DEFLECTION SURVEYS
NOVEMBER 2008

11/20/08 FROM INITIAL				11/24/08 FROM INITIAL				11/26/08 FROM INITIAL			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	0.017	-0.020	-0.006	D1	0.014	-0.002	-0.016	D1	**0.011**	**-0.011**	**-0.012**
D2	0.016	-0.021	-0.009	D2	0.017	0.002	-0.016	D2	0.005	-0.003	**-0.014**
E1	0.012	-0.020	-0.009	E1	0.021	-0.008	-0.018	E1	0.004	-0.007	**-0.016**
E2	0.002	-0.019	-0.003	E2	0.015	-0.016	-0.009	E2	0.000	**-0.010**	-0.009
A3	0.021	-0.002	-0.001	A3	0.031	0.010	-0.009	A3	**0.013**	-0.001	**-0.011**
B3	-0.001	-0.006	0.004	B3	0.011	0.002	0.002	B3	-0.009	0.001	-0.005
B4	-0.004	0.001	0.011	B4	0.015	0.012	0.011	B4	-0.009	0.004	-0.002
C3	-0.004	-0.001	0.010	C3	0.012	-0.008	-0.002	C3	-0.004	0.003	-0.005
C4	0.005	-0.006	0.008	C4	0.013	-0.011	-0.002	C4	-0.005	0.000	-0.006
A1	-0.004	0.017	0.000	A1	-0.011	0.029	-0.013	A1	0.007	0.001	-0.006
								B1	INITIAL READING		
								B6	INITIAL READING		
								B7	INITIAL READING		
								B5	INITIAL READING		

NOTES:

* AS REQUESTED, EFFECTIVE 6/10/09, DEFLECTION MONITORING RESULTS WILL BE COMPARED TO INITIAL READINGS TAKEN ON 2/25/09. PREVIOUSLY RESULTS WERE COMPARED TO THE INITIAL READINGS TAKEN ON 11/5/08 AND 11/26/08 USING A DIFFERENT INSTRUMENT THAT WAS DAMAGED ON 2/23/09.

** AS OF 9/23/09 TARGETS B3,B4,C3 & C4 WILL BE MONITORED FROM A NEW CONTROL POINT (BL 162) DUE TO THE INCREASING INSTABILITY OF BL 106. THESE TARGETS WERE REESTABLISHED ON 9/22/09 FROM BL 162.

*** ADDITIONAL TARGETS LW1 - LW4 WERE ADDED ON 9/22/09. MONITORING RESULTS FOR THESE NEW TARGETS WILL BE COMPARED TO INITIAL READING TAKEN ON 9/22/09.

DEFLECTION SURVEYS
DECEMBER 2008

12/4/08 FROM INITIAL				12/5/08 FROM INITIAL				12/6/08 FROM INITIAL			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	**0.011**	**-0.011**	**-0.012**	D1	0.007	**-0.012**	**-0.011**	D1	0.006	**-0.011**	**-0.013**
D2	0.005	-0.010	**-0.013**	D2	0.009	**-0.018**	-0.005	D2	0.010	**-0.013**	-0.007
E1	**0.012**	-0.006	**-0.012**	E1	0.010	-0.003	-0.007	E1	0.007	**-0.011**	-0.008
E2	0.006	-0.009	-0.008	E2	0.002	**-0.012**	-0.004	E2	0.001	**-0.021**	-0.005
A3	**0.012**	-0.003	-0.006	A3	**0.016**	-0.004	-0.002	A3	**0.018**	0.000	-0.003
B3	-0.006	-0.002	-0.003	B3	-0.006	0.004	-0.002	B3	-0.008	0.007	0.002
B4	-0.003	0.000	0.000	B4	-0.001	**0.011**	0.003	B4	-0.001	**0.012**	0.007
C3	-0.005	0.001	-0.002	C3	0.002	0.007	0.003	C3	0.004	**0.011**	0.005
C4	-0.002	-0.002	0.002	C4	0.008	0.001	0.001	C4	**0.011**	0.007	0.003
A1	0.008	0.009	-0.002	A1	OBSTRUCTED VIEW			A1	0.002	0.008	-0.004
B1	-0.002	-0.009	0.003	B1	0.000	**-0.012**	0.008	B1	0.000	**-0.011**	0.005
B6	**0.011**	**0.013**	0.004	B6	-0.001	0.008	**0.011**	B6	0.002	0.007	0.006
B7	0.002	0.001	0.002	B7	0.002	-0.003	0.008	B7	-0.002	-0.001	0.003
B5	0.001	0.010	0.005	B5	0.008	0.005	0.008	B5	0.002	0.009	0.008

12/8/08 FROM INITIAL				12/9/08 FROM INITIAL				12/12/08 FROM INITIAL			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	**0.017**	-0.006	-0.010	D1	**0.014**	**-0.011**	-0.006	D1	0.010	0.000	**-0.011**
D2	0.008	-0.006	-0.009	D2	**0.012**	-0.005	-0.005	D2	**0.016**	-0.002	**-0.013**
E1	**0.013**	-0.002	-0.008	E1	**0.011**	-0.002	-0.004	E1	**0.014**	-0.001	-0.010
E2	**0.011**	0.003	0.000	E2	0.007	-0.005	0.007	E2	**0.012**	-0.001	-0.004
A3	**0.011**	0.000	0.000	A3	**0.013**	-0.003	-0.001	A3	**0.016**	0.004	-0.003
B3	0.000	**0.011**	-0.003	B3	-0.002	0.005	-0.003	B3	-0.001	0.007	0.001
B4	N/A	N/A	N/A	B4	-0.005	0.008	0.003	B4	N/A	N/A	N/A
C3	0.002	0.003	0.004	C3	0.003	0.007	0.008	C3	**0.012**	**0.014**	0.004
C4	0.006	-0.002	0.004	C4	0.002	0.001	0.006	C4	0.005	0.004	0.001
A1	**0.011**	**0.017**	0.006	A1	0.005	**0.016**	-0.010	A1	0.008	0.010	0.000
B1	0.004	0.001	**0.012**	B1	0.000	**-0.012**	0.007	B1	0.005	0.005	0.005
B6	0.001	0.009	**0.011**	B6	-0.002	0.009	0.010	B6	**0.011**	**0.014**	0.006
B7	0.003	0.000	0.011	B7	0.002	**-0.012**	0.006	B7	**0.012**	0.005	0.007
B5	0.006	**0.017**	0.010	B5	0.002	0.009	0.007	B5	0.007	**0.020**	0.007

12/15/08 FROM INITIAL				12/17/08 FROM INITIAL				12/19/08 FROM INITIAL			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	0.008	-0.010	-0.007	D1	**0.011**	0.007	-0.010	D1	**0.012**	**-0.014**	-0.009
D2	0.009	-0.003	-0.003	D2	0.001	**0.015**	-0.008	D2	**0.013**	-0.008	**-0.014**
E1	0.005	0.000	-0.007	E1	0.010	-0.001	-0.008	E1	**0.014**	-0.001	-0.010
E2	**0.013**	-0.001	-0.001	E2	N/A	N/A	N/A	E2	0.009	0.002	-0.008
A3	0.010	0.000	-0.001	A3	**0.011**	-0.001	-0.005	A3	**0.012**	-0.002	-0.005
B3	-0.009	0.004	-0.002	B3	-0.001	0.008	-0.005	B3	0.005	**0.012**	0.000
B4	-0.006	0.007	0.003	B4	-0.005	0.004	-0.003	B4	0.001	**0.012**	0.006
C3	-0.007	0.007	0.002	C3	0.006	0.002	-0.004	C3	0.001	0.006	0.006
C4	0.005	-0.002	0.003	C4	0.007	0.000	-0.002	C4	0.004	0.003	0.005
A1	**0.012**	0.003	-0.001	A1	-0.007	**0.019**	-0.006	A1	0.005	**0.017**	0.003
B1	-0.003	-0.001	0.008	B1	-0.010	-0.003	-0.001	B1	-0.003	-0.004	-0.001
B6	-0.006	**0.013**	**0.012**	B6	-0.002	0.010	0.003	B6	0.000	0.007	0.004
B7	0.001	0.006	**0.011**	B7	**0.015**	0.005	0.003	B7	**0.011**	-0.006	0.005
B5	0.004	0.009	0.010	B5	-0.001	**0.012**	0.004	B5	0.004	0.001	0.005

12/22/08 FROM INITIAL				12/29/08 FROM INITIAL			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.
D1	**0.023**	0.004	0.001	D1	**0.012**	**-0.012**	-0.009
D2	**0.018**	-0.002	-0.004	D2	0.005	**-0.012**	**-0.012**
E1	**0.020**	-0.003	-0.003	E1	0.005	**-0.012**	-0.008
E2	**0.013**	-0.010	0.003	E2	0.001	**-0.013**	-0.008
A3	**0.014**	0.004	-0.002	A3	**0.017**	0.003	-0.008
B3	-0.001	**0.016**	-0.002	B3	-0.006	0.001	-0.002
B4	N/A	N/A	N/A	B4	-0.004	**0.013**	0.005
C3	0.009	0.002	-0.003	C3	-0.004	0.006	0.004
C4	0.005	0.004	0.003	C4	0.010	**0.014**	0.006
A1	-0.004	**0.024**	-0.003	A1	0.008	0.005	-0.004
B1	0.007	0.005	0.010	B1	-0.004	-0.003	0.002
B6	0.006	0.008	0.009	B6	0.005	0.005	0.005
B7	0.009	0.003	0.009	B7	0.002	-0.004	0.008
B5	0.006	0.010	0.009	B5	0.002	0.001	0.003

NOTES:

* AS REQUESTED, EFFECTIVE 6/10/09, DEFLECTION MONITORING RESULTS WILL BE COMPARED TO INITIAL READINGS TAKEN ON 2/25/09. PREVIOUSLY RESULTS WERE COMPARED TO THE INITIAL READINGS TAKEN ON 11/5/08 AND 11/26/08 USING A DIFFERENT INSTRUMENT THAT WAS DAMAGED ON 2/23/09.

** AS OF 9/23/09 TARGETS B3,B4,C3 & C4 WILL BE MONITORED FROM A NEW CONTROL POINT (BL 162) DUE TO THE INCREASING INSTABILITY OF BL 106. THESE TARGETS WERE REESTABLISHED ON 9/22/09 FROM BL 162.

*** ADDITIONAL TARGETS LW1 - LW4 WERE ADDED ON 9/22/09. MONITORING RESULTS FOR THESE NEW TARGETS WILL BE COMPARED TO INITIAL READING TAKEN ON 9/22/09.

DEFLECTION SURVEYS
JANUARY 2009

1/5/09 FROM INITIAL				1/6/09 FROM INITIAL				1/8/09 FROM INITIAL			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	0.008	0.006	-0.008	D1	**0.017**	**-0.014**	-0.002	D1	-0.001	**0.012**	-0.004
D2	0.001	0.002	-0.005	D2	0.005	-0.005	-0.006	D2	0.006	-0.006	-0.003
E1	0.010	0.009	-0.005	E1	0.009	-0.001	-0.007	E1	**0.011**	0.001	**-0.014**
E2	0.010	0.010	0.003	E2	0.006	-0.007	-0.007	E2	-0.002	**-0.011**	-0.008
A3	0.001	**0.019**	0.000	A3	**0.012**	0.004	-0.002	A3	**0.014**	-0.003	-0.004
B3	-0.009	0.002	0.005	B3	-0.006	0.005	0.000	B3	-0.008	0.001	-0.005
B4	-0.002	0.009	0.006	B4	-0.002	0.010	0.001	B4	OBSTRUCTED VIEW		
C3	-0.002	0.008	0.008	C3	0.000	**0.011**	-0.003	C3	-0.003	0.000	0.003
C4	0.006	0.004	0.006	C4	0.006	0.007	-0.002	C4	0.003	0.004	0.006
A1	**0.013**	**0.011**	-0.002	A1	0.009	0.010	-0.002	A1	0.000	0.010	-0.009
B1	-0.007	**0.015**	0.007	B1	-0.005	-0.002	0.004	B1	-0.004	**-0.014**	0.005
B6	-0.003	**0.012**	0.005	B6	0.008	0.010	0.005	B6	-0.003	0.006	0.005
B7	0.000	0.006	0.004	B7	0.003	0.003	0.004	B7	0.000	-0.004	0.005
B5	0.004	0.010	0.005	B5	0.002	0.009	0.004	B5	0.002	0.002	0.006

1/9/09 FROM INITIAL				1/12/09 FROM INITIAL				1/13/09 FROM INITIAL			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	**0.011**	-0.002	-0.008	D1	0.004	0.002	**-0.015**	D1	**0.012**	0.001	-0.010
D2	0.005	0.010	**-0.011**	D2	0.006	0.009	-0.009	D2	0.005	-0.003	-0.004
E1	0.012	-0.005	-0.007	E1	**0.015**	0.003	-0.009	E1	**0.014**	-0.002	0.002
E2	0.009	-0.009	-0.003	E2	**0.011**	0.000	-0.008	E2	0.010	0.003	0.000
A3	0.010	-0.003	-0.007	A3	0.005	0.005	-0.001	A3	**0.011**	-0.001	-0.002
B3	-0.002	**0.011**	0.001	B3	-0.005	0.009	-0.002	B3	-0.009	0.004	0.002
B4	-0.003	**0.011**	0.007	B4	-0.008	**0.014**	0.006	B4	0.000	0.007	0.003
C3	-0.003	0.001	0.007	C3	N/A	N/A	N/A	C3	N/A	N/A	N/A
C4	0.006	0.007	0.006	C4	N/A	N/A	N/A	C4	N/A	N/A	N/A
A1	0.000	**0.020**	-0.003	A1	0.003	0.012	0.008	A1	0.003	0.009	0.000
B1	-0.003	-0.003	0.001	B1	-0.008	0.006	0.007	B1	-0.004	0.004	0.006
B6	0.003	0.010	0.002	B6	0.005	**0.016**	0.010	B6	-0.007	0.009	0.007
B7	0.008	-0.001	0.008	B7	0.001	0.008	0.010	B7	-0.006	0.010	0.005
B5	0.004	0.003	0.002	B5	-0.004	0.011	0.002	B5	-0.004	0.008	0.007

1/20/09 FROM INITIAL				1/22/09 FROM INITIAL				1/26/09 FROM INITIAL			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	**0.015**	-0.002	-0.008	D1	0.008	0.008	-0.007	D1	0.009	**-0.012**	-0.006
D2	0.008	-0.003	-0.010	D2	0.005	**0.012**	-0.004	D2	0.009	-0.008	**-0.011**
E1	**0.014**	0.002	-0.009	E1	**0.015**	0.008	-0.007	E1	**0.015**	-0.005	-0.005
E2	0.004	-0.009	-0.002	E2	**0.012**	0.005	0.001	E2	0.006	**-0.014**	0.000
A3	**0.015**	0.000	-0.007	A3	0.010	0.002	0.001	A3	**0.016**	-0.001	-0.006
B3	-0.009	0.003	0.010	B3	-0.008	0.006	**-0.014**	B3	**-0.015**	-0.005	-0.007
B4	-0.009	0.008	**0.011**	B4	-0.003	0.009	-0.010	B4	-0.010	-0.001	-0.004
C3	-0.009	0.002	**0.014**	C3	0.001	**0.013**	-0.008	C3	-0.002	0.004	-0.001
C4	-0.002	0.004	0.005	C4	0.006	0.007	**-0.011**	C4	0.001	0.000	0.004
A1	0.001	**0.014**	0.004	A1	N/A	N/A	N/A	A1	0.008	0.006	-0.002
B1	-0.002	-0.001	0.006	B1	-0.007	0.003	0.008	B1	0.000	0.000	0.006
B6	-0.001	0.009	-0.001	B6	-0.007	**0.014**	0.009	B6	-0.008	0.001	0.006
B7	-0.001	-0.003	0.005	B7	-0.001	-0.002	0.010	B7	0.005	-0.003	0.001
B5	-0.005	0.004	0.008	B5	-0.006	-0.003	0.008	B5	-0.002	0.003	0.006

1/27/09 FROM INITIAL				1/29/09 FROM INITIAL				1/30/09 FROM INITIAL			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	**0.015**	-0.001	0.005	D1	**0.011**	-0.002	0.002	D1	**0.011**	-0.007	-0.002
D2	0.010	-0.004	-0.003	D2	0.007	0.003	-0.009	D2	0.006	0.002	-0.003
E1	0.010	-0.003	0.002	E1	**0.015**	**-0.011**	-0.005	E1	0.007	-0.005	-0.007
E2	0.008	-0.004	0.005	E2	0.010	-0.001	0.003	E2	0.002	**-0.012**	-0.002
A3	**0.016**	0.000	-0.002	A3	**0.020**	0.002	-0.007	A3	**0.012**	-0.002	-0.007
B3	-0.009	0.003	-0.003	B3	**-0.013**	0.005	-0.007	B3	-0.007	0.000	-0.008
B4	**-0.011**	0.009	0.002	B4	-0.005	0.008	-0.003	B4	-0.005	0.003	0.003
C3	0.006	0.003	0.000	C3	-0.004	0.004	-0.005	C3	-0.009	0.003	0.005
C4	0.006	0.006	-0.001	C4	0.002	0.005	-0.002	C4	-0.002	0.000	0.000
A1	-0.001	**0.014**	0.001	A1	-0.001	**0.016**	0.001	A1	-0.004	**0.012**	0.002
B1	-0.006	0.004	0.005	B1	-0.006	-0.002	0.008	B1	-0.010	**-0.012**	0.001
B6	0.000	**0.011**	**0.011**	B6	-0.007	-0.001	0.004	B6	-0.009	0.005	0.003
B7	-0.003	0.004	0.007	B7	N/A	N/A	N/A	B7	-0.003	-0.001	0.001
B5	0.003	-0.001	0.010	B5	0.001	0.000	0.006	B5	-0.008	-0.002	0.003

NOTES:

* AS REQUESTED, EFFECTIVE 6/10/09, DEFLECTION MONITORING RESULTS WILL BE COMPARED TO INITIAL READINGS TAKEN ON 2/25/09. PREVIOUSLY RESULTS WERE COMPARED TO THE INITIAL READINGS TAKEN ON 11/5/08 AND 11/26/08 USING A DIFFERENT INSTRUMENT THAT WAS DAMAGED ON 2/23/09.

** AS OF 9/23/09 TARGETS B3,B4,C3 & C4 WILL BE MONITORED FROM A NEW CONTROL POINT (BL 162) DUE TO THE INCREASING INSTABILITY OF BL 106. THESE TARGETS WERE REESTABLISHED ON 9/22/09 FROM BL 162.

*** ADDITIONAL TARGETS LW1 - LW4 WERE ADDED ON 9/22/09. MONITORING RESULTS FOR THESE NEW TARGETS WILL BE COMPARED TO INITIAL READING TAKEN ON 9/22/09.

DEFLECTION SURVEYS
FEBRUARY 2009

2/2/09 FROM INITIAL				2/3/09 FROM INITIAL				2/4/09 FROM INITIAL			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	-0.006	0.002	0.002	D1	0.007	-0.003	-0.004	D1	**0.016**	-0.002	0.000
D2	0.005	-0.002	-0.002	D2	0.009	-0.001	-0.004	D2	**0.011**	0.006	-0.004
E1	0.003	-0.009	-0.009	E1	**0.012**	0.003	-0.010	E1	**0.014**	**-0.012**	-0.005
E2	0.005	0.000	-0.003	E2	0.009	-0.002	-0.005	E2	0.010	-0.006	0.005
A3	0.005	0.004	-0.004	A3	**0.012**	0.001	-0.002	A3	N/A	N/A	N/A
B3	**-0.016**	-0.003	0.000	B3	-0.010	-0.005	-0.008	B3	-0.010	-0.004	0.000
B4	**-0.012**	0.002	-0.004	B4	-0.007	-0.001	-0.002	B4	-0.007	-0.002	0.006
C3	-0.005	0.003	0.006	C3	-0.006	-0.004	-0.008	C3	-0.009	-0.003	0.008
C4	**-0.013**	0.007	0.004	C4	0.001	-0.001	-0.003	C4	-0.001	-0.002	0.005
A1	**0.014**	0.006	0.001	A1	**0.011**	0.010	0.001	A1	0.007	0.008	0.000
B1	-0.006	**-0.011**	0.005	B1	-0.010	-0.003	0.003	B1	-0.002	-0.004	0.007
B6	-0.009	0.001	0.008	B6	-0.008	-0.004	0.005	B6	-0.005	-0.001	0.006
B7	-0.001	-0.005	0.007	B7	0.002	-0.005	0.002	B7	0.002	**-0.012**	0.000
B5	-0.009	0.004	0.007	B5	-0.002	-0.004	0.002	B5	0.005	0.002	-0.002

2/5/09 FROM INITIAL				2/6/09 FROM INITIAL				2/9/09 FROM INITIAL			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	**0.012**	0.004	0.000	D1	**0.011**	0.003	0.003	D1	-0.001	0.002	-0.010
D2	**0.011**	0.008	-0.002	D2	0.009	0.006	-0.007	D2	0.006	-0.004	-0.003
E1	**0.012**	-0.007	-0.004	E1	**0.017**	0.004	-0.004	E1	0.008	-0.004	0.008
E2	**0.016**	0.000	0.002	E2	**0.014**	-0.001	0.002	E2	0.000	-0.003	0.001
A3	**0.011**	0.007	-0.005	A3	0.007	0.003	0.007	A3	0.007	0.003	-0.002
B3	-0.009	**0.018**	0.008	B3	-0.008	0.004	0.003	B3	-0.010	0.002	-0.003
B4	-0.003	**0.019**	0.010	B4	-0.006	0.002	-0.005	B4	-0.009	-0.003	0.005
C3	0.009	**0.012**	0.005	C3	-0.003	0.004	0.001	C3	**-0.012**	-0.001	0.005
C4	**0.014**	0.007	0.006	C4	0.003	-0.002	0.001	C4	-0.003	0.003	0.002
A1	0.000	0.004	-0.002	A1	0.001	0.005	-0.003	A1	0.007	0.000	0.002
B1	-0.007	0.008	0.009	B1	-0.002	0.006	0.002	B1	-0.007	-0.004	0.001
B6	0.002	-0.004	**0.013**	B6	-0.008	-0.003	-0.005	B6	-0.006	0.001	0.010
B7	N/A	N/A	N/A	B7	0.001	-0.001	-0.003	B7	-0.005	0.001	0.000
B5	0.001	-0.001	0.008	B5	0.001	-0.001	-0.002	B5	-0.007	-0.007	0.001

2/10/09 FROM INITIAL				2/11/09 FROM INITIAL				2/17/09 FROM INITIAL			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	0.001	-0.003	-0.007	D1	-0.004	0.006	-0.008	D1	0.004	-0.007	0.003
D2	0.002	0.008	-0.007	D2	-0.007	**0.013**	**-0.011**	D2	0.008	0.000	-0.003
E1	0.008	0.003	-0.005	E1	0.007	0.006	-0.005	E1	**0.011**	0.005	0.003
E2	0.006	0.004	-0.005	E2	0.003	-0.002	0.000	E2	0.006	-0.004	0.006
A3	0.005	0.004	-0.007	A3	0.001	-0.004	-0.007	A3	**0.014**	0.006	0.006
B3	**-0.013**	0.000	-0.010	B3	-0.010	0.002	0.003	B3	-0.006	0.005	-0.010
B4	**-0.011**	0.009	-0.003	B4	-0.005	0.008	0.001	B4	**-0.011**	0.003	-0.006
C3	-0.004	0.008	-0.003	C3	0.001	0.005	0.006	C3	0.005	0.006	-0.008
C4	0.003	0.004	-0.004	C4	-0.001	0.005	-0.003	C4	0.006	-0.006	-0.009
A1	0.000	0.006	0.005	A1	0.004	0.005	0.000	A1	-0.001	**0.013**	-0.004
B1	-0.008	0.004	0.002	B1	**-0.015**	-0.006	-0.002	B1	-0.002	0.000	**0.011**
B6	**-0.013**	0.008	0.001	B6	**-0.012**	0.007	0.005	B6	0.006	0.007	0.010
B7	0.001	0.004	0.008	B7	-0.002	0.001	0.005	B7	0.005	0.003	0.010
B5	-0.005	0.009	0.007	B5	**-0.012**	-0.004	0.008	B5	-0.006	-0.004	0.004

2/18/09 FROM INITIAL				2/19/09 FROM INITIAL				2/20/09 FROM INITIAL			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	0.010	-0.006	-0.007	D1	0.005	-0.004	-0.006	D1	0.009	-0.001	-0.007
D2	0.005	0.002	-0.008	D2	0.005	-0.001	-0.008	D2	0.010	0.001	**-0.011**
E1	0.005	-0.005	-0.001	E1	0.010	-0.001	-0.001	E1	0.010	-0.005	-0.010
E2	0.004	-0.005	-0.007	E2	0.000	-0.004	-0.008	E2	0.009	-0.002	0.000
A3	**0.012**	-0.002	-0.007	A3	0.009	-0.001	-0.010	A3	**0.011**	0.000	-0.010
B3	-0.008	0.009	**-0.012**	B3	-0.006	**0.011**	-0.008	B3	-0.007	-0.006	**-0.012**
B4	-0.007	0.009	**-0.011**	B4	-0.003	0.008	-0.008	B4	-0.006	0.000	-0.006
C3	-0.003	0.006	-0.006	C3	-0.002	0.007	-0.002	C3	-0.003	0.000	-0.010
C4	0.001	0.005	-0.007	C4	0.003	0.006	-0.003	C4	0.004	-0.004	-0.008
A1	0.001	**0.011**	-0.001	A1	0.001	0.008	-0.008	A1	0.001	0.008	0.001
B1	-0.005	-0.004	0.006	B1	-0.006	0.002	-0.004	B1	-0.004	-0.004	-0.005
B6	0.004	0.008	0.008	B6	-0.005	0.008	0.006	B6	0.008	0.006	-0.001
B7	0.001	0.000	0.009	B7	0.003	0.003	0.000	B7	0.008	0.001	-0.005
B5	-0.002	0.006	0.010	B5	-0.004	0.007	0.001	B5	0.002	0.009	-0.003

DEFLECTION SURVEYS
FEBRUARY 2009

2/23/09 FROM INITIAL				2/25/09 FROM INITIAL*				2/26/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	0.007	0.002	-0.002	D1	0.007	-0.006	**-0.013**	D1	0.001	-0.002	**-0.018**
D2	0.007	-0.005	-0.003	D2	**0.016**	0.002	**-0.017**	D2	**0.018**	0.007	**-0.019**
E1	**0.016**	-0.002	0.000	E1	**0.033**	**0.022**	**-0.019**	E1	**0.030**	**0.011**	**-0.029**
E2	**0.011**	-0.004	0.002	E2	**0.032**	**0.018**	-0.010	E2	**0.024**	0.008	**-0.018**
A3	**0.013**	0.004	0.000	A3	**0.015**	**0.023**	-0.004	A3	**0.019**	**0.024**	**-0.015**
B3	N/A	N/A	N/A	B3	0.010	**0.011**	**-0.020**	B3	0.009	0.003	**-0.013**
B4	N/A	N/A	N/A	B4	0.008	**0.021**	**-0.020**	B4	0.008	0.008	-0.008
C3	N/A	N/A	N/A	C3	**0.022**	0.002	**-0.026**	C3	**0.016**	-0.001	-0.008
C4	N/A	N/A	N/A	C4	**0.028**	0.005	**-0.026**	C4	**0.028**	0.005	-0.009
A1	N/A	N/A	N/A	A1	**0.018**	**0.026**	-0.003	A1	-0.001	**0.025**	-0.010
B1	-0.007	0.003	0.009	B1	0.008	0.002	0.000	B1	0.008	**0.018**	-0.006
B6	-0.005	-0.001	0.005	B6	0.007	**0.015**	0.002	B6	0.010	**0.041**	-0.002
B7	0.005	-0.005	0.007	B7	**0.014**	0.004	0.007	B7	0.010	**0.031**	-0.008
B5	N/A	N/A	N/A	B5	**0.011**	**0.012**	0.001	B5	**0.015**	**0.030**	0.003

2/28/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	0.008	0.005	**-0.016**
D2	**0.018**	0.008	-0.009
E1	**0.024**	0.002	**-0.027**
E2	**0.019**	0.000	-0.003
A3	**0.018**	**0.014**	**-0.011**
B3	0.006	**0.016**	-0.008
B4	0.008	**0.018**	0.005
C3	**0.020**	0.006	0.008
C4	**0.023**	0.002	0.001
A1	-0.006	**0.033**	**-0.016**
B1	0.005	**0.011**	-0.003
B6	0.008	**0.027**	-0.001
B7	**0.012**	-0.003	-0.007
B5	0.010	**0.027**	0.000

NOTES:

* AS REQUESTED, EFFECTIVE 6/10/09, DEFLECTION MONITORING RESULTS WILL BE COMPARED TO INITIAL READINGS TAKEN ON 2/25/09. PREVIOUSLY RESULTS WERE COMPARED TO THE INITIAL READINGS TAKEN ON 11/5/08 AND 11/26/08 USING A DIFFERENT INSTRUMENT THAT WAS DAMAGED ON 2/23/09.

** AS OF 9/23/09 TARGETS B3,B4,C3 & C4 WILL BE MONITORED FROM A NEW CONTROL POINT (BL 162) DUE TO THE INCREASING INSTABILITY OF BL 106. THESE TARGETS WERE REESTABLISHED ON 9/22/09 FROM BL 162.

*** ADDITIONAL TARGETS LW1 - LW4 WERE ADDED ON 9/22/09. MONITORING RESULTS FOR THESE NEW TARGETS WILL BE COMPARED TO INITIAL READING TAKEN ON 9/22/09.

DEFLECTION SURVEYS
MARCH 2009

3/3/09 FROM INITIAL*				3/4/09 FROM INITIAL*				3/5/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	0.007	**0.015**	**-0.027**	D1	0.010	0.007	-0.009	D1	-0.003	**0.018**	-0.006
D2	**0.022**	0.009	**-0.038**	D2	**0.017**	**0.018**	**-0.012**	D2	**0.014**	**0.024**	**-0.014**
E1	**0.035**	0.008	**-0.026**	E1	**0.032**	**0.019**	**-0.013**	E1	**0.034**	**0.025**	0.004
E2	**0.030**	0.006	**-0.024**	E2	**0.027**	0.008	-0.007	E2	**0.028**	**0.019**	0.001
A3	**0.017**	**0.014**	**-0.026**	A3	**0.016**	**0.015**	-0.005	A3	**0.016**	**0.019**	-0.010
B3	0.008	0.008	**-0.015**	B3	0.007	**0.011**	0.001	B3	0.005	0.008	**-0.012**
B4	0.010	**0.011**	**-0.013**	B4	0.008	**0.015**	0.011	B4	0.006	**0.018**	-0.005
C3	**0.033**	**0.019**	**-0.016**	C3	N.A	N/A	N/A	C3	**0.041**	-0.009	**-0.013**
C4	**0.036**	**0.017**	**-0.013**	C4	N/A	N/A	N/A	C4	**0.023**	0.001	**-0.011**
A1	-0.010	**0.035**	-0.003	A1	0.004	**0.037**	-0.006	A1	0.003	**0.037**	-0.003
B1	N/A	N/A	N/A	B1	0.002	**0.022**	-0.002	B1	0.002	**0.030**	0.000
B6	0.004	**0.033**	**-0.014**	B6	0.004	**0.034**	0.004	B6	0.004	**0.039**	0.001
B7	**0.015**	**0.019**	**-0.011**	B7	**0.017**	**0.023**	0.007	B7	**0.016**	**0.028**	0.003
B5	N/A	N/A	N/A	B5	N/A	N/A	N/A	B5	0.003	**0.040**	0.003

3/6/09 FROM INITIAL*				3/7/09 FROM INITIAL*				3/9/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	0.007	0.000	-0.008	D1	0.003	0.001	-0.010	D1	0.002	0.007	**-0.025**
D2	0.009	0.002	**-0.020**	D2	0.010	0.009	**-0.016**	D2	**0.014**	0.001	**-0.022**
E1	**0.028**	**0.011**	**-0.015**	E1	**0.026**	**0.015**	**-0.014**	E1	**0.023**	0.008	**-0.029**
E2	**0.026**	-0.002	-0.007	E2	**0.028**	0.008	-0.006	E2	**0.019**	0.000	**-0.019**
A3	**0.021**	**0.016**	-0.008	A3	**0.012**	**0.014**	-0.008	A3	**0.019**	0.010	**-0.012**
B3	N/A	N/A	N/A	B3	0.009	0.004	**-0.018**	B3	**0.012**	0.007	-0.009
B4	N/A	N/A	N/A	B4	0.003	0.008	-0.008	B4	**0.011**	**0.011**	-0.006
C3	N/A	N/A	N/A	C3	**0.013**	0.002	-0.004	C3	**0.016**	0.002	-0.007
C4	N/A	N/A	N/A	C4	**0.017**	-0.004	-0.005	C4	**0.020**	-0.002	-0.007
A1	-0.002	**0.027**	**-0.016**	A1	0.008	**0.029**	-0.008	A1	-0.003	**0.028**	**-0.012**
B1	0.000	**0.019**	-0.001	B1	-0.002	**0.020**	0.005	B1	0.001	**0.015**	-0.007
B6	0.010	**0.032**	-0.002	B6	0.005	**0.032**	0.010	B6	0.006	**0.032**	-0.004
B7	0.008	**0.023**	-0.005	B7	0.006	**0.030**	0.007	B7	**0.017**	**0.019**	-0.006
B5	N/A	N/A	N/A	B5	-0.001	**0.038**	0.005	B5	0.003	**0.030**	-0.008

3/10/09 FROM INITIAL*				3/11/09 FROM INITIAL*				3/12/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	0.004	0.008	**-0.027**	D1	0.000	0.011	**-0.016**	D1	0.002	**0.026**	-0.006
D2	**0.013**	**0.013**	**-0.015**	D2	**0.014**	0.006	**-0.023**	D2	**0.013**	**0.026**	**-0.017**
E1	**0.024**	0.003	**-0.020**	E1	**0.029**	0.002	**-0.027**	E1	**0.033**	**0.026**	**-0.019**
E2	**0.024**	0.007	**-0.012**	E2	N/A	N/A	N/A	E2	**0.038**	**0.018**	**-0.011**
A3	**0.025**	**0.014**	**-0.018**	A3	**0.019**	**0.013**	**-0.016**	A3	**0.015**	**0.025**	-0.006
B3	**0.012**	0.001	**-0.013**	B3	0.007	0.006	**0.015**	B3	0.007	**0.019**	0.003
B4	0.001	0.008	-0.007	B4	0.002	**0.012**	**0.023**	B4	0.010	**0.022**	0.001
C3	**0.015**	-0.005	-0.009	C3	**0.025**	0.004	**0.019**	C3	N/A	N/A	N/A
C4	**0.021**	-0.007	**-0.011**	C4	**0.018**	0.006	**0.018**	C4	N/A	N/A	N/A
A1	0.007	**0.026**	-0.018	A1	**0.011**	**0.026**	**0.017**	A1	N/A	N/A	N/A
B1	-0.001	0.007	-0.004	B1	0.009	**0.012**	-0.006	B1	-0.002	**0.035**	0.002
B6	**0.011**	**0.019**	-0.001	B6	**0.013**	**0.023**	-0.006	B6	**0.014**	**0.041**	0.000
B7	**0.018**	**0.013**	-0.009	B7	**0.013**	**0.017**	0.000	B7	**0.020**	**0.036**	0.001
B5	**0.015**	**0.021**	**-0.013**	B5	0.008	**0.026**	-0.010	B5	**0.012**	**0.042**	0.001

3/16/09 FROM INITIAL*				3/17/09 FROM INITIAL*				3/18/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	0.005	0.001	-0.002	D1	-0.002	0.004	**-0.014**	D1	0.000	-0.002	-0.003
D2	**0.013**	**0.012**	**-0.019**	D2	**0.013**	**0.019**	**-0.018**	D2	**0.018**	-0.004	-0.010
E1	**0.029**	**0.012**	-0.009	E1	**0.024**	**0.020**	-0.006	E1	**0.017**	-0.004	-0.006
E2	**0.025**	0.008	-0.008	E2	N/A	N/A	N/A	E2	N/A	N/A	N/A
A3	**0.013**	**0.017**	**-0.012**	A3	**0.013**	**0.013**	-0.006	A3	**0.021**	0.009	-0.008
B3	**0.011**	**0.013**	-0.010	B3	0.009	0.005	**-0.015**	B3	0.005	-0.001	-0.009
B4	0.009	**0.021**	0.004	B4	0.006	**0.014**	**-0.013**	B4	**0.011**	0.006	-0.007
C3	**0.020**	0.005	-0.010	C3	**0.021**	0.001	-0.006	C3	**0.014**	-0.005	-0.006
C4	N/A	N/A	N/A	C4	N/A	N/A	N/A	C4	N/A	N/A	N/A
A1	-0.004	**0.027**	**-0.011**	A1	**0.016**	**0.026**	-0.003	A1	0.003	**0.022**	-0.005
B1	0.000	**0.030**	0.003	B1	0.002	**0.020**	0.007	B1	-0.001	**0.011**	-0.001
B6	0.009	**0.038**	0.002	B6	0.002	**0.032**	0.006	B6	0.004	**0.026**	0.005
B7	**0.015**	**0.030**	0.003	B7	0.009	**0.025**	0.002	B7	0.006	**0.019**	0.008
B5	0.005	**0.037**	-0.003	B5	0.004	**0.028**	0.001	B5	0.007	**0.029**	0.005

DEFLECTION SURVEYS
MARCH 2009

3/20/09 FROM INITIAL*				3/23/09 FROM INITIAL*				3/24/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	0.000	**0.020**	**-0.019**	D1	0.004	0.005	**-0.018**	D1	0.009	**0.019**	**-0.011**
D2	**0.012**	**0.020**	**-0.023**	D2	**0.011**	0.005	**-0.026**	D2	**0.014**	0.007	**-0.016**
E1	**0.026**	0.010	**-0.018**	E1	**0.022**	0.003	**-0.025**	E1	**0.032**	**0.017**	**-0.011**
E2	N/A	N/A	N/A	E2	**0.022**	0.006	**-0.016**	E2	**0.034**	**0.024**	-0.004
A3	**0.012**	0.009	**-0.012**	A3	**0.018**	**0.014**	**-0.012**	A3	**0.023**	0.010	**-0.014**
B3	0.005	**0.011**	-0.007	B3	0.010	**0.013**	**-0.013**	B3	**0.016**	**0.017**	-0.006
B4	0.009	**0.015**	-0.001	B4	**0.011**	**0.016**	-0.005	B4	0.010	**0.021**	0.001
C3	**0.023**	0.006	-0.004	C3	**0.024**	0.000	**-0.011**	C3	**0.018**	-0.001	-0.004
C4	N/A	N/A	N/A	C4	**0.024**	0.003	**-0.015**	C4	**0.023**	0.000	0.001
A1	0.003	**0.029**	**-0.014**	A1	0.008	**0.026**	**-0.013**	A1	-0.005	**0.033**	-0.009
B1	0.001	**0.013**	-0.002	B1	-0.002	**0.026**	-0.008	B1	0.000	**0.014**	0.002
B6	0.006	**0.020**	-0.002	B6	0.008	**0.043**	-0.004	B6	0.009	**0.020**	-0.003
B7	**0.011**	**0.013**	-0.004	B7	**0.011**	**0.021**	-0.003	B7	**0.014**	**0.017**	-0.003
B5	0.008	**0.022**	**-0.011**	B5	0.004	**0.039**	0.002	B5	0.004	**0.026**	0.005

3/25/09 FROM INITIAL*				3/26/09 FROM INITIAL*				3/27/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	0.003	0.000	**-0.017**	D1	0.007	0.003	**-0.021**	D1	0.008	**0.014**	-0.004
D2	**0.013**	**0.012**	-0.003	D2	**0.013**	0.007	**-0.025**	D2	**0.015**	**0.015**	-0.006
E1	**0.029**	**0.021**	-0.006	E1	**0.025**	0.010	**-0.023**	E1	**0.030**	**0.020**	-0.008
E2	**0.026**	**0.023**	-0.009	E2	**0.022**	0.002	**-0.018**	E2	**0.034**	**0.017**	-0.002
A3	**0.011**	**0.022**	-0.004	A3	**0.018**	**0.015**	**-0.012**	A3	**0.016**	**0.020**	-0.004
B3	**0.012**	**0.012**	-0.007	B3	**0.013**	0.004	-0.010	B3	**0.015**	0.006	-0.008
B4	0.010	**0.016**	-0.004	B4	0.007	0.009	-0.002	B4	0.007	**0.013**	-0.008
C3	**0.024**	0.004	0.002	C3	**0.023**	-0.006	-0.005	C3	**0.022**	0.005	-0.006
C4	**0.026**	0.003	-0.002	C4	**0.023**	-0.003	-0.001	C4	**0.026**	0.003	**-0.011**
A1	0.008	**0.029**	-0.005	A1	-0.002	**0.025**	-0.008	A1	0.008	**0.025**	-0.008
B1	-0.001	0.001	0.002	B1	0.006	**0.012**	0.000	B1	0.008	**0.012**	0.005
B6	0.009	**0.042**	0.005	B6	0.001	**0.023**	0.000	B6	**0.011**	**0.022**	0.004
B7	0.010	0.009	0.003	B7	**0.018**	**0.015**	0.002	B7	**0.012**	**0.016**	0.002
B5	N/A	N/A	N/A	B5	0.007	**0.024**	-0.004	B5	0.010	**0.026**	0.003

3/30/09 FROM INITIAL*				3/31/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.
D1	-0.005	**0.020**	**-0.026**	D1	-0.004	0.006	**-0.024**
D2	0.000	**0.018**	**-0.028**	D2	0.002	**0.018**	**-0.020**
E1	**0.019**	**0.024**	**-0.023**	E1	**0.021**	**0.029**	**-0.028**
E2	**0.016**	**0.012**	**-0.016**	E2	**0.015**	**0.017**	**-0.013**
A3	0.004	**0.013**	**-0.013**	A3	0.003	**0.018**	-0.008
B3	-0.001	0.007	-0.010	B3	0.002	**0.019**	**-0.015**
B4	-0.004	**0.014**	-0.005	B4	0.000	**0.024**	-0.007
C3	**0.012**	0.004	-0.007	C3	N/A	N/A	N/A
C4	N/A	N/A	N/A	C4	N/A	N/A	N/A
A1	-0.001	**0.012**	**-0.017**	A1	0.002	0.010	**-0.012**
B1	**-0.011**	**0.022**	-0.006	B1	-0.007	**0.022**	0.005
B6	-0.005	**0.038**	-0.004	B6	N/A	N/A	N/A
B7	N/A	N/A	N/A	B7	0.005	**0.028**	0.005
B5	-0.005	**0.033**	-0.010	B5	-0.002	**0.040**	0.001

NOTES:

* AS REQUESTED, EFFECTIVE 6/10/09, DEFLECTION MONITORING RESULTS WILL BE COMPARED TO INITIAL READINGS TAKEN ON 2/25/09. PREVIOUSLY RESULTS WERE COMPARED TO THE INITIAL READINGS TAKEN ON 11/5/08 AND 11/26/08 USING A DIFFERENT INSTRUMENT THAT WAS DAMAGED ON 2/23/09.

** AS OF 9/23/09 TARGETS B3,B4,C3 & C4 WILL BE MONITORED FROM A NEW CONTROL POINT (BL 162) DUE TO THE INCREASING INSTABILITY OF BL 106. THESE TARGETS WERE REESTABLISHED ON 9/22/09 FROM BL 162.

*** ADDITIONAL TARGETS LW1 - LW4 WERE ADDED ON 9/22/09. MONITORING RESULTS FOR THESE NEW TARGETS WILL BE COMPARED TO INITIAL READING TAKEN ON 9/22/09.

DEFLECTION SURVEYS
APRIL 2009

4/1/09 FROM INITIAL*				4/2/09 FROM INITIAL*				4/7/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	-0.003	0.007	**-0.026**	D1	0.002	0.001	**-0.011**	D1	0.007	0.001	**-0.013**
D2	0.001	0.009	**-0.027**	D2	-0.002	0.007	-0.010	D2	N/A	N/A	N/A
E1	**0.016**	**0.016**	**-0.028**	E1	**0.022**	**0.020**	-0.009	E1	**0.027**	**0.012**	**-0.021**
E2	**0.014**	0.007	**-0.020**	E2	**0.021**	**0.018**	0.003	E2	**0.020**	0.005	**-0.016**
A3	0.009	0.008	**-0.016**	A3	0.005	0.008	0.002	A3	**0.021**	**0.014**	-0.009
B3	0.003	0.009	-0.009	B3	N/A	N/A	N/A	B3	0.006	0.006	**-0.037**
B4	0.002	**0.014**	-0.004	B4	0.004	**0.013**	-0.001	B4	0.009	**0.011**	**-0.033**
C3	**-0.013**	**-0.019**	-0.003	C3	N/A	N/A	N/A	C3	N/A	N/A	N/A
C4	-0.006	**-0.015**	-0.001	C4	N/A	N/A	N/A	C4	N/A	N/A	N/A
A1	-0.006	**0.017**	**-0.011**	A1	0.004	**0.016**	-0.010	A1	-0.003	**0.022**	**-0.019**
B1	-0.005	**0.012**	-0.006	B1	-0.004	**0.019**	0.010	B1	0.003	**0.016**	-0.007
B6	0.004	**0.028**	-0.002	B6	N/A	N/A	N/A	B6	0.001	**0.025**	-0.004
B7	0.001	**0.021**	-0.002	B7	**0.015**	**0.029**	0.008	B7	0.008	**0.020**	-0.004
B5	0.000	**0.026**	-0.004	B5	-0.004	**0.039**	**0.012**	B5	0.006	**0.023**	0.000

4/8/09 FROM INITIAL*				4/9/09 FROM INITIAL*				4/10/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	0.009	0.007	**-0.013**	D1	0.003	**-0.011**	**-0.016**	D1	0.007	-0.005	**-0.011**
D2	**0.014**	0.010	-0.007	D2	**0.013**	-0.003	-0.010	D2	0.010	0.000	**-0.014**
E1	**0.025**	0.008	**-0.014**	E1	**0.013**	**-0.013**	-0.008	E1	**0.014**	0.001	**-0.011**
E2	**0.018**	0.010	-0.007	E2	**0.015**	-0.007	-0.003	E2	0.010	-0.005	-0.006
A3	**0.019**	**0.013**	**-0.011**	A3	**0.019**	0.003	-0.008	A3	**0.012**	0.007	-0.007
B3	0.006	**0.014**	-0.005	B3	0.007	0.010	-0.005	B3	0.005	0.007	-0.009
B4	0.007	**0.020**	-0.005	B4	0.003	**0.014**	-0.002	B4	0.004	**0.011**	-0.004
C3	N/A	N/A	N/A	C3	N/A	N/A	N/A	C3	N/A	N/A	N/A
C4	N/A	N/A	N/A	C4	N/A	N/A	N/A	C4	**0.018**	-0.002	-0.003
A1	**0.014**	**0.023**	**-0.012**	A1	0.003	**0.026**	-0.007	A1	**0.021**	**0.013**	-0.010
B1	0.003	**0.016**	0.003	B1	0.007	-0.004	0.000	B1	-0.007	0.001	0.006
B6	0.002	**0.024**	0.005	B6	N/A	N/A	N/A	B6	0.002	**0.013**	0.006
B7	N/A	N/A	N/A	B7	N/A	N/A	N/A	B7	0.006	0.010	0.006
B5	0.002	**0.022**	-0.008	B5	0.007	0.008	-0.002	B5	0.005	**0.022**	0.001

4/14/09 FROM INITIAL*				4/15/09 FROM INITIAL*				4/16/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	0.005	0.009	**-0.020**	D1	0.008	0.004	-0.009	D1	0.007	**0.018**	**-0.015**
D2	0.005	0.008	**-0.022**	D2	**0.011**	0.005	**-0.018**	D2	**0.013**	**0.021**	**-0.019**
E1	**0.021**	0.010	**-0.026**	E1	n/a	n/a	n/a	E1	**0.031**	**0.018**	**-0.017**
E2	**0.017**	0.009	**-0.014**	E2	n/a	n/a	n/a	E2	**0.032**	**0.021**	-0.009
A3	**0.015**	**0.014**	**-0.013**	A3	**0.015**	**0.013**	0.000	A3	**0.019**	**0.013**	-0.009
B3	**0.011**	0.009	-0.007	B3	0.006	0.010	-0.008	B3	0.005	**0.014**	-0.010
B4	0.007	**0.015**	-0.004	B4	**0.011**	**0.017**	-0.006	B4	0.008	**0.021**	-0.004
C3	**0.020**	0.005	-0.005	C3	**0.018**	0.006	-0.007	C3	**0.021**	0.005	-0.003
C4	N/A	N/A	N/A	C4	**0.026**	0.002	-0.007	C4	N/A	N/A	N/A
A1	0.004	**0.030**	-0.005	A1	0.004	**0.021**	-0.007	A1	0.008	**0.023**	-0.002
B1	0.000	**0.014**	-0.005	B1	0.004	**0.013**	0.005	B1	0.002	**0.017**	0.002
B6	0.004	**0.027**	-0.002	B6	0.005	**0.026**	0.010	B6	0.002	**0.032**	-0.001
B7	0.008	**0.015**	-0.004	B7	**0.013**	**0.018**	0.006	B7	N/A	N/A	N/A
B5	0.010	**0.028**	-0.009	B5	0.004	**0.030**	0.008	B5	0.005	**0.037**	-0.001

4/17/09 FROM INITIAL*				4/21/09 FROM INITIAL*				4/23/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	**0.011**	0.005	-0.009	D1	**0.013**	-0.003	-0.008	D1	**0.015**	0.006	**-0.018**
D2	0.010	**0.021**	0.000	D2	**0.016**	0.002	**-0.013**	D2	**0.015**	0.009	**-0.017**
E1	**0.020**	0.007	-0.004	E1	**0.027**	-0.006	**-0.018**	E1	**0.027**	**0.012**	**-0.021**
E2	**0.020**	0.006	-0.003	E2	**0.018**	-0.004	0.002	E2	**0.030**	0.008	**-0.016**
A3	**0.018**	0.009	-0.006	A3	**0.015**	0.005	-0.007	A3	**0.015**	**0.011**	**-0.013**
B3	0.003	0.002	-0.009	B3	0.003	0.005	**-0.013**	B3	0.006	0.008	-0.003
B4	0.002	0.004	-0.003	B4	**0.013**	0.010	0.001	B4	0.006	**0.013**	0.004
C3	N/A	N/A	N/A	C3	N/A	N/A	N/A	C3	**0.019**	0.003	0.005
C4	N/A	N/A	N/A	C4	N/A	N/A	N/A	C4	**0.024**	0.006	0.002
A1	0.008	**0.022**	-0.003	A1	**0.012**	**0.015**	-0.001	A1	-0.003	**0.023**	**-0.012**
B1	0.004	0.009	0.008	B1	0.004	0.001	0.003	B1	0.006	0.010	-0.002
B6	0.004	**0.028**	0.006	B6	N/A	N/A	N/A	B6	0.003	**0.025**	0.001
B7	**0.014**	**0.014**	0.009	B7	0.010	**0.012**	0.002	B7	**0.011**	**0.017**	-0.001
B5	0.006	**0.027**	0.010	B5	0.006	**0.019**	-0.003	B5	**0.012**	**0.034**	0.002

DEFLECTION SURVEYS
APRIL 2009

4/24/09 FROM INITIAL*				4/27/09 FROM INITIAL*				4/28/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	0.006	**0.018**	**-0.022**	D1	0.006	0.003	-0.009	D1	0.008	0.006	**-0.019**
D2	0.010	**0.019**	**-0.017**	D2	0.006	0.007	**-0.013**	D2	N/A	N/A	N/A
E1	**0.032**	**0.023**	**-0.024**	E1	**0.024**	0.008	**-0.013**	E1	**0.019**	0.009	**-0.013**
E2	**0.026**	**0.014**	**-0.017**	E2	**0.026**	0.007	-0.007	E2	**0.019**	0.008	**-0.011**
A3	**0.013**	**0.019**	-0.008	A3	**0.014**	**0.011**	-0.004	A3	**0.011**	0.009	**-0.011**
B3	0.003	0.009	**-0.013**	B3	0.006	-0.002	-0.001	B3	0.009	0.009	-0.003
B4	0.008	**0.016**	-0.001	B4	0.002	0.004	0.004	B4	0.007	**0.016**	0.001
C3	N/A	N/A	N/A	C3	N/A	N/A	N/A	C3	**0.016**	0.007	0.002
C4	N/A	N/A	N/A	C4	N/A	N/A	N/A	C4	**0.018**	0.003	0.006
A1	0.005	**0.023**	**-0.015**	A1	**0.014**	**0.014**	**-0.013**	A1	0.007	**0.015**	**-0.017**
B1	0.001	**0.029**	-0.002	B1	-0.002	0.009	0.006	B1	-0.001	**0.018**	0.006
B6	N/A	N/A	N/A	B6	N/A	N/A	N/A	B6	N/A	N/A	N/A
B7	**0.012**	**0.031**	0.000	B7	0.010	**0.025**	0.003	B7	N/A	N/A	N/A
B5	0.005	**0.039**	-0.002	B5	N/A	N/A	N/A	B5	N/A	N/A	N/A

4/29/09 FROM INITIAL*				4/30/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.
D1	0.005	-0.001	**-0.013**	D1	0.004	0.004	**-0.019**
D2	**0.012**	0.003	**-0.019**	D2	**0.014**	0.009	**-0.022**
E1	**0.019**	-0.002	**-0.027**	E1	**0.035**	**0.013**	**-0.020**
E2	**0.017**	-0.010	-0.006	E2	**0.028**	**0.014**	0.002
A3	**0.017**	0.006	-0.009	A3	**0.019**	**0.017**	-0.010
B3	0.010	0.006	-0.007	B3	0.006	**0.012**	-0.004
B4	0.009	**0.015**	-0.003	B4	**0.011**	**0.014**	0.002
C3	N/A	N/A	N/A	C3	**0.016**	0.005	0.000
C4	N/A	N/A	N/A	C4	**0.021**	0.005	0.000
A1	0.004	**0.017**	**-0.016**	A1	-0.004	**0.023**	**-0.013**
B1	0.009	0.003	0.000	B1	0.006	**0.022**	0.001
B6	N/A	N/A	N/A	B6	N/A	N/A	N/A
B7	N/A	N/A	N/A	B7	N/A	N/A	N/A
B5	0.007	**0.012**	-0.003	B5	N/A	N/A	N/A

NOTES:

* AS REQUESTED, EFFECTIVE 6/10/09, DEFLECTION MONITORING RESULTS WILL BE COMPARED TO INITIAL READINGS TAKEN ON 2/25/09. PREVIOUSLY RESULTS WERE COMPARED TO THE INITIAL READINGS TAKEN ON 11/5/08 AND 11/26/08 USING A DIFFERENT INSTRUMENT THAT WAS DAMAGED ON 2/23/09.

** AS OF 9/23/09 TARGETS B3,B4,C3 & C4 WILL BE MONITORED FROM A NEW CONTROL POINT (BL 162) DUE TO THE INCREASING INSTABILITY OF BL 106. THESE TARGETS WERE REESTABLISHED ON 9/22/09 FROM BL 162.

*** ADDITIONAL TARGETS LW1 - LW4 WERE ADDED ON 9/22/09. MONITORING RESULTS FOR THESE NEW TARGETS WILL BE COMPARED TO INITIAL READING TAKEN ON 9/22/09.

DEFLECTION SURVEYS
MAY 2009

5/1/09 FROM INITIAL*				5/4/09 FROM INITIAL*				5/6/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	-0.001	0.006	-0.007	D1	0.008	0.006	**-0.013**	D1	0.009	0.008	**-0.013**
D2	N/A	N/A	N/A	D2	N/A	N/A	N/A	D2	0.010	0.007	**-0.020**
E1	**0.023**	0.005	**-0.013**	E1	**0.023**	0.003	**-0.013**	E1	**0.029**	0.005	**-0.021**
E2	**0.028**	**0.024**	-0.002	E2	**0.017**	0.000	-0.009	E2	**0.022**	-0.002	**-0.015**
A3	**0.012**	**0.017**	-0.005	A3	**0.019**	**0.012**	-0.009	A3	**0.021**	**0.012**	**-0.012**
B3	0.005	0.009	**-0.011**	B3	0.006	0.008	-0.002	B3	0.010	0.004	-0.010
B4	0.004	**0.014**	-0.001	B4	0.007	**0.012**	0.001	B4	0.012	0.008	-0.002
C3	**0.017**	-0.002	0.001	C3	**0.018**	-0.004	-0.001	C3	N/A	N/A	N/A
C4	**0.017**	-0.001	-0.001	C4	**0.022**	-0.001	-0.002	C4	N/A	N/A	N/A
A1	0.003	**0.021**	-0.010	A1	0.000	**0.028**	**-0.017**	A1	**0.011**	**0.026**	**-0.014**
B1	-0.004	**0.032**	0.009	B1	0.005	**0.011**	0.003	B1	0.005	**0.013**	-0.001
B6	N/A	N/A	N/A	B6	N/A	N/A	N/A	B6	N/A	N/A	N/A
B7	N/A	N/A	N/A	B7	N/A	N/A	N/A	B7	N/A	N/A	N/A
B5	0.002	**0.044**	-0.001	B5	0.008	**0.028**	-0.003	B5	0.004	**0.023**	-0.007

5/7/09 FROM INITIAL*				5/8/09 FROM INITIAL*				5/11/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	0.000	0.000	**0.000**	D1	0.000	0.000	0.000	D1	**0.012**	**0.016**	**-0.018**
D2	N/A	N/A	N/A	D2	N/A	N/A	N/A	D2	**0.013**	**0.015**	**-0.014**
E1	**0.000**	0.000	**0.000**	E1	**0.000**	0.000	**0.000**	E1	**0.026**	0.008	**-0.023**
E2	**0.000**	0.000	0.000	E2	**0.000**	0.000	0.000	E2	**0.020**	0.006	**-0.011**
A3	**0.000**	0.000	0.000	A3	**0.000**	0.000	0.000	A3	**0.019**	**0.013**	-0.007
B3	**0.000**	0.000	0.000	B3	0.000	0.000	0.000	B3	0.010	**0.013**	-0.006
B4	**0.000**	**0.000**	0.000	B4	N/A	N/A	N/A	B4	**0.013**	**0.016**	0.001
C3	N/A	N/A	N/A	C3	**0.000**	0.000	0.000	C3	N/A	N/A	N/A
C4	N/A	N/A	N/A	C4	**0.000**	0.000	0.000	C4	N/A	N/A	N/A
A1	**0.000**	**0.000**	0.000	A1	0.000	**0.000**	0.000	A1	0.010	**0.019**	**-0.015**
B1	0.000	0.000	0.000	B1	0.000	0.000	0.000	B1	**0.011**	**0.018**	0.000
B6	N/A	N/A	N/A	B6	0.000	**0.000**	**0.000**	B6	0.003	**0.030**	0.007
B7	N/A	N/A	N/A	B7	N/A	N/A	N/A	B7	N/A	N/A	N/A
B5	0.000	**0.000**	0.000	B5	0.000	**0.000**	0.000	B5	N/A	N/A	N/A

5/12/09 FROM INITIAL*				5/13/09 FROM INITIAL*				5/14/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	0.001	**0.020**	**-0.023**	D1	**0.012**	0.010	-0.009	D1	0.009	0.005	**-0.026**
D2	0.001	**0.024**	**-0.023**	D2	**0.016**	0.006	**-0.014**	D2	**0.017**	0.006	**-0.024**
E1	**0.020**	**0.021**	**-0.022**	E1	**0.023**	0.004	**-0.011**	E1	N/A	N/A	N/A
E2	N/A	N/A	N/A	E2	**0.020**	-0.007	-0.009	E2	N/A	N/A	N/A
A3	**0.014**	**0.020**	**-0.019**	A3	**0.022**	0.010	-0.004	A3	**0.013**	0.008	**-0.015**
B3	0.002	**0.014**	-0.004	B3	0.009	0.002	0.002	B3	0.009	0.003	-0.005
B4	0.006	**0.017**	-0.003	B4	0.009	0.006	0.007	B4	**0.011**	0.004	-0.002
C3	N/A	N/A	N/A	C3	0.009	-0.004	0.003	C3	N/A	N/A	N/A
C4	N/A	N/A	N/A	C4	**0.011**	**-0.011**	0.006	C4	N/A	N/A	N/A
A1	0.007	**0.025**	**-0.022**	A1	**0.012**	**0.022**	**-0.016**	A1	**0.011**	**0.021**	**-0.015**
B1	0.003	**0.021**	-0.001	B1	0.002	**0.025**	0.000	B1	0.006	**0.011**	-0.007
B6	0.002	**0.030**	-0.004	B6	-0.001	**0.022**	0.007	B6	0.000	**0.028**	-0.004
B7	**0.017**	**0.023**	-0.001	B7	N/A	N/A	N/A	B7	**0.011**	**0.020**	-0.003
B5	0.006	**0.034**	-0.007	B5	N/A	N/A	N/A	B5	0.007	**0.025**	-0.010

5/15/09 FROM INITIAL*				5/18/09 FROM INITIAL*				5/19/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	0.006	0.006	**-0.022**	D1	0.010	0.010	**-0.012**	D1	0.007	0.005	**-0.011**
D2	**0.011**	0.007	**-0.021**	D2	**0.014**	**0.016**	**-0.015**	D2	**0.021**	0.004	-0.010
E1	**0.023**	0.006	**-0.020**	E1	**0.032**	**0.011**	-0.001	E1	**0.024**	0.001	**-0.013**
E2	**0.020**	-0.002	**-0.013**	E2	**0.024**	0.009	-0.007	E2	**0.022**	-0.007	-0.007
A3	**0.018**	**0.012**	**-0.013**	A3	**0.021**	**0.017**	-0.007	A3	**0.026**	0.010	-0.003
B3	0.004	0.003	-0.009	B3	0.005	**0.011**	-0.010	B3	0.008	**0.019**	-0.002
B4	0.007	0.007	-0.003	B4	0.004	**0.016**	-0.003	B4	**0.012**	**0.027**	0.002
C3	N/A	N/A	N/A	C3	N/A	N/A	N/A	C3	N/A	N/A	N/A
C4	**0.015**	-0.005	-0.006	C4	**0.021**	0.003	-0.004	C4	**0.034**	**0.015**	0.009
A1	0.004	**0.025**	**-0.017**	A1	0.002	**0.028**	**-0.017**	A1	**0.013**	**0.021**	**-0.022**
B1	0.004	**0.013**	-0.004	B1	0.006	**0.018**	0.007	B1	0.008	0.003	0.009
B6	0.003	**0.027**	0.000	B6	N/A	N/A	N/A	B6	N/A	N/A	N/A
B7	N/A	N/A	N/A	B7	N/A	N/A	N/A	B7	N/A	N/A	N/A
B5	0.004	**0.031**	-0.003	B5	0.008	**0.032**	0.001	B5	**0.015**	**0.017**	0.005

DEFLECTION SURVEYS
MAY 2009

5/20/09 FROM INITIAL*				5/21/09 FROM INITIAL*				5/22/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	0.006	**0.022**	**-0.011**	D1	0.005	**0.015**	**-0.014**	D1	0.008	-0.004	**-0.022**
D2	0.007	**0.026**	-0.008	D2	0.007	**0.020**	**-0.011**	D2	**0.012**	0.001	**-0.015**
E1	**0.028**	**0.023**	-0.006	E1	**0.023**	**0.017**	-0.008	E1	**0.019**	-0.007	**-0.018**
E2	**0.024**	**0.012**	0.003	E2	**0.017**	0.007	-0.005	E2	**0.020**	-0.010	-0.010
A3	**0.011**	**0.018**	-0.006	A3	**0.018**	**0.012**	-0.005	A3	**0.017**	0.007	**-0.012**
B3	0.001	0.010	-0.005	B3	0.002	**0.013**	-0.004	B3	0.002	0.003	0.001
B4	0.003	**0.015**	0.007	B4	0.005	**0.022**	-0.003	B4	0.001	0.008	0.007
C3	N/A	N/A	N/A	C3	N/A	N/A	N/A	C3	N/A	N/A	N/A
C4	**0.023**	0.002	0.007	C4	**0.031**	**0.014**	0.004	C4	**0.015**	-0.006	0.005
A1	**0.012**	**0.023**	**-0.013**	A1	**0.012**	**0.014**	**-0.023**	A1	0.007	**0.017**	**-0.018**
B1	-0.002	**0.024**	0.010	B1	0.000	**0.016**	0.004	B1	0.000	0.007	0.005
B6	0.003	**0.039**	**0.016**	B6	-0.007	**0.028**	0.007	B6	0.006	**0.016**	0.007
B7	0.005	**0.038**	**0.012**	B7	N/A	N/A	N/A	B7	N/A	N/A	N/A
B5	0.000	**0.039**	0.007	B5	-0.001	**0.032**	0.004	B5	0.000	**0.021**	0.004

5/26/09 FROM INITIAL*				5/27/09 FROM INITIAL*				5/28/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	0.002	0.008	**-0.018**	D1	-0.001	**0.013**	**-0.012**	D1	-0.002	**0.015**	**-0.023**
D2	0.006	0.006	**-0.015**	D2	N/A	N/A	N/A	D2	0.005	**0.015**	**-0.019**
E1	**0.024**	**0.011**	**-0.014**	E1	**0.022**	**0.010**	**-0.019**	E1	**0.018**	0.010	**-0.020**
E2	**0.020**	0.002	**-0.013**	E2	**0.025**	0.003	**-0.012**	E2	N/A	N/A	N/A
A3	**0.020**	**0.013**	**-0.011**	A3	**0.014**	**0.013**	-0.008	A3	**0.017**	**0.011**	**-0.013**
B3	N/A	N/A	N/A	B3	0.001	**0.011**	-0.008	B3	**0.011**	0.008	-0.001
B4	0.000	**0.014**	-0.005	B4	0.007	**0.016**	0.002	B4	0.006	**0.014**	0.000
C3	**0.015**	-0.007	-0.005	C3	**0.015**	0.003	-0.004	C3	**0.011**	0.006	-0.004
C4	**0.018**	-0.005	-0.006	C4	**0.025**	-0.001	-0.006	C4	**0.017**	0.001	-0.006
A1	0.001	**0.025**	**-0.016**	A1	0.001	**0.030**	**-0.011**	A1	0.003	**0.016**	**-0.014**
B1	0.004	**0.014**	0.006	B1	0.001	**0.016**	0.002	B1	N/A	N/A	N/A
B6	0.001	**0.030**	0.011	B6	-0.002	**0.031**	0.005	B6	0.000	**0.031**	0.002
B7	0.007	**0.020**	0.004	B7	0.007	**0.022**	0.003	B7	N/A	N/A	N/A
B5	0.001	**0.028**	0.005	B5	-0.002	**0.032**	0.000	B5	0.001	**0.036**	-0.002

5/29/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	0.002	0.001	**-0.014**
D2	0.009	**0.011**	**-0.015**
E1	**0.017**	0.007	**-0.016**
E2	N/A	N/A	N/A
A3	**0.012**	0.010	-0.006
B3	-0.008	**-0.012**	-0.005
B4	-0.002	-0.008	0.000
C3	-0.005	**-0.016**	0.004
C4	N/A	N/A	N/A
A1	**0.020**	**0.024**	**-0.023**
B1	0.005	**0.013**	0.000
B6	N/A	N/A	N/A
B7	**0.016**	**0.022**	0.005
B5	N/A	N/A	N/A

NOTES:
* AS REQUESTED, EFFECTIVE 6/10/09, DEFLECTION MONITORING RESULTS WILL BE COMPARED TO INITIAL READINGS TAKEN ON 2/25/09. PREVIOUSLY RESULTS WERE COMPARED TO THE INITIAL READINGS TAKEN ON 11/5/08 AND 11/26/08 USING A DIFFERENT INSTRUMENT THAT WAS DAMAGED ON 2/23/09.
** AS OF 9/23/09 TARGETS B3,B4,C3 & C4 WILL BE MONITORED FROM A NEW CONTROL POINT (BL 162) DUE TO THE INCREASING INSTABILITY OF BL 106. THESE TARGETS WERE REESTABLISHED ON 9/22/09 FROM BL 162.
*** ADDITIONAL TARGETS LW1 - LW4 WERE ADDED ON 9/22/09. MONITORING RESULTS FOR THESE NEW TARGETS WILL BE COMPARED TO INITIAL READING TAKEN ON 9/22/09.

DEFLECTION SURVEYS
JUNE 2009

6/1/09 FROM INITIAL*				6/2/09 FROM INITIAL*				6/3/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	-0.004	0.004	**-0.016**	D1	-0.003	0.007	**-0.034**	D1	0.001	0.008	**-0.017**
D2	0.009	**0.013**	**-0.019**	D2	N/A	N/A	N/A	D2	N/A	N/A	N/A
E1	**0.019**	0.003	**-0.016**	E1	**0.011**	0.002	**-0.036**	E1	**0.024**	0.001	**-0.023**
E2	**0.020**	0.002	**-0.012**	E2	N/A	N/A	N/A	E2	**0.018**	0.010	**-0.012**
A3	**0.015**	0.006	**-0.011**	A3	0.010	0.008	**-0.026**	A3	**0.012**	**0.011**	-0.010
B3	0.001	0.009	-0.006	B3	0.000	**-0.012**	-0.005	B3	-0.002	0.003	-0.003
B4	0.004	**0.015**	-0.001	B4	-0.003	-0.005	-0.003	B4	-0.006	0.008	0.002
C3	N/A	N/A	N/A	C3	0.002	**-0.020**	-0.006	C3	-0.002	-0.002	-0.002
C4	N/A	N/A	N/A	C4	N/A	N/A	N/A	C4	**0.016**	**-0.013**	-0.002
A1	0.007	**0.015**	**-0.019**	A1	0.003	**0.017**	**-0.013**	A1	**0.019**	**0.017**	**-0.020**
B1	0.000	**0.011**	0.002	B1	-0.007	**0.014**	**-0.020**	B1	0.002	**0.026**	0.005
B6	-0.004	**0.026**	0.001	B6	**-0.018**	**0.027**	**-0.014**	B6	-0.007	**0.037**	0.008
B7	N/A	N/A	N/A	B7	0.006	**0.024**	**-0.011**	B7	0.001	**0.032**	0.005
B5	0.000	**0.030**	-0.004	B5	N/A	N/A	N/A	B5	N/A	N/A	N/A

6/4/09 FROM INITIAL*				6/8/09 FROM INITIAL				6/9/09 FROM INITIAL			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	0.007	0.001	**-0.014**	D1	-0.003	0.010	**-0.014**	D1	0.004	0.003	**-0.020**
D2	N/A	N/A	N/A	D2	N/A	N/A	N/A	D2	N/A	N/A	N/A
E1	**0.022**	-0.003	**-0.026**	E1	**0.019**	**0.012**	**-0.012**	E1	**0.016**	0.001	**-0.019**
E2	**0.016**	-0.002	**-0.024**	E2	**0.016**	0.010	-0.004	E2	**0.012**	-0.006	**-0.013**
A3	**0.016**	0.006	**-0.016**	A3	**0.012**	**0.011**	-0.005	A3	**0.017**	0.009	**-0.011**
B3	0.000	0.008	**-0.015**	B3	0.000	**0.012**	-0.002	B3	N/A	N/A	N/A
B4	0.001	**0.012**	-0.003	B4	-0.006	**0.019**	0.005	B4	N/A	N/A	N/A
C3	0.011	0.001	-0.006	C3	**0.014**	0.003	-0.002	C3	N/A	N/A	N/A
C4	N/A	N/A	N/A	C4	N/A	N/A	N/A	C4	N/A	N/A	N/A
A1	0.005	**0.025**	**-0.016**	A1	0.002	**0.020**	**-0.012**	A1	0.000	**0.035**	**-0.017**
B1	0.002	**0.011**	-0.006	B1	-0.006	**0.019**	0.002	B1	0.001	**0.013**	0.001
B6	-0.001	**0.025**	-0.004	B6	**-0.012**	**0.031**	0.010	B6	-0.007	**0.024**	0.005
B7	0.004	**0.020**	-0.008	B7	0.002	**0.030**	0.007	B7	-0.004	**0.023**	0.002
B5	N/A	N/A	N/A	B5	N/A	N/A	N/A	B5	N/A	N/A	N/A

6/10/09 FROM INITIAL*				6/11/09 FROM INITIAL*				6/12/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	-0.008	**0.018**	-0.005	D1	-0.005	**0.023**	-0.005	D1	-0.005	**0.028**	-0.007
D2	N/A	N/A	N/A	D2	N/A	N/A	N/A	D2	N/A	N/A	N/A
E1	**-0.013**	**-0.011**	0.002	E1	-0.005	-0.010	-0.001	E1	-0.006	**-0.011**	0.002
E2	-0.010	-0.006	-0.004	E2	**-0.012**	-0.005	-0.007	E2	-0.007	-0.006	0.000
A3	-0.004	-0.010	-0.006	A3	-0.002	**-0.011**	-0.005	A3	0.001	-0.010	-0.008
B3	-0.010	-0.003	**0.012**	B3	**-0.011**	-0.001	**0.024**	B3	-0.008	-0.003	**0.017**
B4	-0.010	-0.008	**0.017**	B4	-0.010	-0.004	**0.028**	B4	-0.006	-0.008	**0.022**
C3	-0.010	0.000	**0.018**	C3	-0.010	-0.002	**0.030**	C3	-0.010	-0.002	**0.022**
C4	N/A	N/A	N/A	C4	N/A	N/A	N/A	C4	N.A	N.A	N.A
A1	**-0.016**	-0.007	**-0.011**	A1	N/A	N/A	N/A	A1	**-0.015**	0.002	-0.010
B1	-0.007	**0.023**	0.001	B1	**-0.011**	**0.021**	-0.001	B1	**-0.012**	**0.020**	0.002
B6	**-0.026**	**0.019**	0.002	B6	**-0.014**	**0.016**	0.005	B6	N/A	N/A	N/A
B7	**-0.013**	**0.029**	-0.006	B7	**-0.012**	**0.020**	-0.003	B7	N/A	N/A	N/A
B5	N/A	N/A	N/A	B5	N/A	N/A	N/A	B5	N/A	N/A	N/A

6/15/09 FROM INITIAL*				6/16/09 FROM INITIAL*				6/17/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	-0.008	**0.027**	-0.007	D1	**-0.012**	**0.027**	**-0.014**	D1	-0.005	0.005	-0.008
D2	N/A	N/A	N/A	D2	N/A	N/A	N/A	D2	N/A	N/A	N/A
E1	-0.004	-0.010	-0.002	E1	-0.004	-0.006	-0.010	E1	-0.010	**-0.024**	0.001
E2	-0.010	-0.001	-0.003	E2	-0.008	-0.005	**-0.012**	E2	**-0.011**	**-0.018**	0.000
A3	-0.003	-0.007	-0.008	A3	0.002	-0.005	**-0.014**	A3	0.004	**-0.015**	-0.006
B3	0.001	-0.001	**0.014**	B3	-0.006	-0.007	**0.017**	B3	-0.009	-0.005	**0.025**
B4	-0.005	-0.004	**0.018**	B4	-0.005	**-0.011**	**0.021**	B4	**-0.011**	-0.007	**0.027**
C3	-0.005	-0.001	**0.020**	C3	N/A	N/A	N/A	C3	N/A	N/A	N/A
C4	N/A	N/A	N/A	C4	**-0.019**	-0.009	**0.026**	C4	**-0.014**	-0.009	**0.030**
A1	**-0.020**	0.000	**-0.018**	A1	**-0.016**	-0.003	-0.008	A1	-0.007	-0.002	**-0.024**
B1	**-0.011**	**0.027**	-0.003	B1	**-0.013**	**0.023**	-0.007	B1	-0.002	**0.014**	0.003
B6	-0.010	**0.021**	0.002	B6	**-0.014**	**0.021**	0.000	B6	-0.005	0.007	0.004
B7	**-0.012**	**0.028**	-0.005	B7	-0.009	**0.024**	**-0.011**	B7	-0.001	**0.014**	-0.004
B5	N/A	N/A	N/A	B5	-0.007	**0.015**	-0.009	B5	-0.009	**0.015**	-0.003

DEFLECTION SURVEYS
JUNE 2009

6/19/09 FROM INITIAL*				6/22/09 FROM INITIAL*				6/23/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	-0.007	-0.004	-0.002	D1	N/A	N/A	N/A	D1	N/A	N/A	N/A
D2	N/A	N/A	N/A	D2	N/A	N/A	N/A	D2	N/A	N/A	N/A
E1	**-0.020**	**-0.026**	0.008	E1	**-0.023**	**-0.026**	-0.003	E1	**-0.019**	**-0.027**	0.001
E2	**-0.017**	**-0.023**	0.001	E2	N/A	N/A	N/A	E2	N/A	N/A	N/A
A3	0.005	**-0.014**	-0.007	A3	0.004	**-0.016**	-0.009	A3	0.003	**-0.015**	-0.009
B3	**-0.012**	-0.004	**0.017**	B3	**-0.016**	-0.008	**0.020**	B3	**-0.014**	-0.010	**0.017**
B4	-0.009	-0.008	**0.020**	B4	**-0.011**	**-0.013**	**0.023**	B4	**-0.012**	**-0.017**	**0.022**
C3	-0.010	0.000	**0.032**	C3	**-0.016**	-0.006	**0.027**	C3	**-0.020**	**-0.017**	**0.022**
C4	**-0.012**	-0.008	**0.026**	C4	**-0.013**	-0.008	**0.029**	C4	**-0.019**	-0.010	**0.025**
A1	N/A	N/A	N/A	A1	-0.008	-0.006	**-0.016**	A1	**-0.027**	-0.005	**-0.014**
B1	0.000	0.007	0.002	B1	**-0.017**	**0.013**	0.001	B1	-0.009	0.007	0.003
B6	**-0.014**	0.007	0.005	B6	**-0.015**	0.010	0.005	B6	**-0.015**	0.006	0.008
B7	-0.010	**0.014**	-0.002	B7	N/A	N/A	N/A	B7	N/A	N/A	N/A
B5	N/A	N/A	N/A	B5	**-0.016**	**0.014**	0.000	B5	**-0.018**	**0.014**	0.004

6/24/09 FROM INITIAL*				6/25/09 FROM INITIAL*				6/26/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	N/A	N/A	N/A	D1	N/A	N/A	N/A	D1	N/A	N/A	N/A
D2	N/A	N/A	N/A	D2	N/A	N/A	N/A	D2	N/A	N/A	N/A
E1	**-0.014**	**-0.022**	-0.002	E1	**-0.011**	**-0.026**	-0.004	E1	**-0.014**	**-0.020**	-0.006
E2	**-0.016**	**-0.024**	0.002	E2	**-0.013**	**-0.025**	-0.006	E2	**-0.013**	**-0.020**	0.000
A3	0.000	**-0.013**	-0.008	A3	0.003	**-0.015**	**-0.011**	A3	0.000	**-0.016**	**-0.011**
B3	**-0.017**	-0.003	**0.023**	B3	**-0.014**	-0.005	**0.017**	B3	**-0.014**	-0.002	**0.018**
B4	-0.010	**-0.011**	**0.027**	B4	-0.004	**-0.013**	**0.021**	B4	-0.006	-0.007	**0.021**
C3	**-0.015**	-0.005	**0.033**	C3	**-0.015**	-0.003	**0.023**	C3	**-0.011**	-0.002	**0.026**
C4	**-0.017**	-0.010	**0.031**	C4	**-0.013**	**-0.013**	**0.023**	C4	**-0.015**	-0.005	**0.025**
A1	-0.008	-0.006	**-0.012**	A1	**-0.016**	-0.003	**-0.017**	A1	**-0.019**	-0.003	**-0.011**
B1	**-0.012**	**0.011**	-0.001	B1	-0.009	0.009	0.000	B1	**-0.011**	0.010	0.004
B6	**-0.016**	**0.012**	0.004	B6	**-0.012**	0.010	0.002	B6	-0.004	0.005	0.003
B7	N/A	N/A	N/A	B7	0.008	**0.029**	**-0.056**	B7	0.009	**0.027**	-0.007
B5	**-0.012**	**0.017**	-0.002	B5	**-0.012**	**0.013**	-0.001	B5	**-0.012**	**0.014**	-0.005

6/29/09 FROM INITIAL*				6/30/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.
D1	-0.009	-0.003	-0.003	D1	**-0.011**	0.003	**-0.012**
D2	-0.008	0.004	0.006	D2	-0.009	0.004	-0.002
E1	**-0.023**	**-0.029**	0.003	E1	**-0.012**	**-0.024**	-0.005
E2	**-0.017**	**-0.023**	0.000	E2	**-0.017**	**-0.020**	-0.007
A3	0.002	**-0.016**	-0.007	A3	0.003	**-0.015**	**-0.013**
B3	**-0.014**	0.001	**0.019**	B3	**-0.015**	-0.004	**0.015**
B4	**-0.012**	-0.007	**0.025**	B4	-0.004	-0.009	**0.028**
C3	-0.010	0.002	**0.031**	C3	**-0.014**	-0.002	**0.030**
C4	**-0.014**	-0.004	**0.030**	C4	**-0.018**	-0.006	**0.026**
A1	**-0.016**	-0.008	**-0.017**	A1	**-0.015**	-0.003	**-0.018**
B1	-0.008	0.006	0.007	B1	-0.001	**0.014**	-0.002
B6	**-0.015**	0.005	0.010	B6	**-0.015**	0.008	0.002
B7	**0.018**	**0.041**	-0.001	B7	**0.014**	**0.035**	-0.004
B5	-0.010	0.010	0.000	B5	**-0.012**	**0.014**	-0.001

NOTES:

* AS REQUESTED, EFFECTIVE 6/10/09, DEFLECTION MONITORING RESULTS WILL BE COMPARED TO INITIAL READINGS TAKEN ON 2/25/09. PREVIOUSLY RESULTS WERE COMPARED TO THE INITIAL READINGS TAKEN ON 11/5/08 AND 11/26/08 USING A DIFFERENT INSTRUMENT THAT WAS DAMAGED ON 2/23/09.

** AS OF 9/23/09 TARGETS B3,B4,C3 & C4 WILL BE MONITORED FROM A NEW CONTROL POINT (BL 162) DUE TO THE INCREASING INSTABILITY OF BL 106. THESE TARGETS WERE REESTABLISHED ON 9/22/09 FROM BL 162.

*** ADDITIONAL TARGETS LW1 - LW4 WERE ADDED ON 9/22/09. MONITORING RESULTS FOR THESE NEW TARGETS WILL BE COMPARED TO INITIAL READING TAKEN ON 9/22/09.

DEFLECTION SURVEYS
JULY 2009

7/1/09 FROM INITIAL*				7/2/09 FROM INITIAL*				7/6/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	**-0.012**	**0.013**	-0.004	D1	-0.008	0.010	**-0.015**	D1	**-0.012**	0.007	-0.007
D2	**-0.011**	0.008	0.000	D2	-0.007	0.003	-0.007	D2	-0.008	0.001	-0.002
E1	**-0.012**	**-0.017**	0.002	E1	**-0.011**	**-0.024**	-0.003	E1	-0.006	**-0.013**	0.001
E2	**-0.011**	**-0.021**	0.001	E2	**-0.015**	**-0.024**	-0.007	E2	-0.010	-0.010	-0.001
A3	0.001	**-0.013**	-0.006	A3	0.001	**-0.016**	-0.009	A3	0.003	**-0.014**	-0.009
B3	**-0.016**	-0.008	**0.014**	B3	**-0.016**	-0.002	**0.020**	B3	**-0.014**	0.003	**0.017**
B4	-0.009	-0.010	**0.020**	B4	**-0.013**	-0.008	**0.023**	B4	-0.010	-0.004	**0.025**
C3	**-0.014**	-0.005	**0.022**	C3	**-0.012**	-0.004	**0.027**	C3	**-0.014**	0.003	**0.028**
C4	**-0.014**	-0.010	**0.022**	C4	**-0.014**	-0.008	**0.025**	C4	**-0.013**	-0.002	**0.025**
A1	**-0.015**	-0.005	**-0.012**	A1	**-0.013**	-0.010	**-0.012**	A1	**-0.013**	0.000	**-0.012**
B1	-0.007	**0.014**	0.001	B1	-0.003	**0.012**	-0.003	B1	-0.010	0.010	-0.002
B6	**-0.013**	**0.011**	0.004	B6	**-0.014**	0.009	-0.002	B6	**-0.013**	0.006	0.001
B7	0.008	**0.038**	-0.004	B7	0.010	**0.038**	-0.002	B7	**0.012**	**0.041**	-0.004
B5	**-0.012**	**0.016**	0.000	B5	-0.009	**0.017**	-0.006	B5	-0.005	**0.011**	-0.002

7/7/09 FROM INITIAL*				7/8/09 FROM INITIAL*				7/9/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	**-0.011**	-0.001	-0.007	D1	**-0.014**	0.008	-0.003	D1	-0.008	0.006	-0.002
D2	**-0.014**	0.005	0.000	D2	-0.009	0.009	0.001	D2	-0.005	0.010	-0.005
E1	**-0.015**	**-0.026**	-0.002	E1	**-0.017**	**-0.027**	0.002	E1	**-0.014**	**-0.020**	0.000
E2	**-0.011**	**-0.021**	0.001	E2	**-0.016**	**-0.024**	-0.001	E2	**-0.016**	**-0.019**	-0.004
A3	0.002	**-0.015**	-0.008	A3	0.004	**-0.015**	-0.007	A3	0.001	**-0.016**	-0.008
B3	-0.008	-0.001	**0.016**	B3	**-0.013**	-0.008	**0.015**	B3	**-0.014**	0.001	**0.016**
B4	-0.003	-0.006	**0.020**	B4	-0.003	**-0.012**	**0.020**	B4	**-0.013**	-0.005	**0.016**
C3	**-0.013**	0.001	**0.028**	C3	**-0.014**	-0.005	**0.029**	C3	**-0.014**	-0.002	**0.023**
C4	-0.008	-0.004	**0.023**	C4	-0.010	**-0.011**	**0.024**	C4	**-0.018**	-0.003	**0.020**
A1	**-0.014**	-0.003	**-0.013**	A1	-0.009	-0.003	**-0.012**	A1	**-0.014**	-0.004	**-0.012**
B1	-0.007	**0.014**	0.000	B1	**-0.011**	**0.017**	0.004	B1	-0.004	**0.012**	0.003
B6	**-0.014**	**0.011**	0.005	B6	**-0.017**	0.010	0.003	B6	**-0.015**	0.007	0.006
B7	**-0.014**	**0.021**	-0.001	B7	-0.007	**0.019**	-0.005	B7	**-0.013**	**0.015**	-0.005
B5	**-0.011**	**0.013**	0.000	B5	-0.009	**0.018**	-0.001	B5	**-0.011**	**0.014**	-0.001

7/10/09 FROM INITIAL*				7/11/09 FROM INITIAL*				7/13/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	**-0.012**	0.006	-0.001	D1	-0.008	0.006	-0.001	D1	-0.005	-0.003	0.005
D2	**-0.011**	0.006	0.009	D2	-0.007	0.004	-0.001	D2	-0.005	-0.003	0.009
E1	**-0.017**	**-0.024**	0.003	E1	**-0.020**	**-0.020**	-0.007	E1	**-0.016**	**-0.027**	**0.013**
E2	**-0.019**	**-0.024**	0.006	E2	**-0.016**	**-0.018**	-0.007	E2	**-0.015**	**-0.020**	0.006
A3	0.003	**-0.017**	-0.002	A3	**-0.002**	**-0.018**	**-0.012**	A3	0.004	**-0.021**	-0.002
B3	**-0.019**	-0.005	**0.015**	B3	**-0.011**	-0.004	**0.015**	B3	**-0.013**	-0.001	**0.015**
B4	N/A	N/A	N/A	B4	**-0.017**	-0.005	**0.017**	B4	**-0.011**	-0.009	**0.017**
C3	**-0.020**	-0.004	**0.030**	C3	**-0.013**	-0.005	**0.020**	C3	**-0.013**	0.000	**0.020**
C4	**-0.020**	-0.010	**0.023**	C4	**-0.011**	-0.006	**0.023**	C4	**-0.017**	-0.003	**0.023**
A1	**-0.014**	0.001	-0.010	A1	**-0.012**	-0.005	-0.010	A1	N/A	N/A	N/A
B1	-0.009	-0.004	**0.011**	B1	0.001	**0.011**	0.001	B1	-0.008	-0.003	**0.011**
B6	**-0.020**	-0.005	**0.014**	B6	**-0.017**	0.007	0.004	B6	**-0.011**	-0.004	0.010
B7	**-0.011**	-0.001	0.005	B7	0.007	**0.041**	0.005	B7	0.006	**0.040**	-0.008
B5	**-0.012**	-0.003	0.007	B5	**-0.011**	0.009	-0.003	B5	**-0.014**	0.005	0.007

7/14/09 FROM INITIAL*				7/15/09 FROM INITIAL*				7/17/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	**-0.011**	0.006	-0.010	D1	-0.008	-0.002	0.002	D1	**-0.017**	0.007	-0.007
D2	-0.007	0.003	-0.001	D2	-0.007	0.000	0.004	D2	**-0.016**	0.006	0.002
E1	**-0.018**	**-0.023**	0.002	E1	**-0.022**	**-0.024**	0.005	E1	**-0.022**	**-0.021**	0.000
E2	**-0.020**	**-0.019**	0.000	E2	**-0.021**	**-0.020**	0.008	E2	**-0.023**	**-0.020**	0.000
A3	0.002	**-0.019**	-0.010	A3	0.002	**-0.016**	-0.001	A3	-0.003	**-0.021**	-0.008
B3	-0.009	**-0.015**	**0.013**	B3	**-0.017**	-0.002	**0.017**	B3	**-0.020**	-0.004	**0.018**
B4	N/A	N/A	N/A	B4	**-0.012**	-0.008	**0.021**	B4	**-0.016**	-0.007	**0.021**
C3	**-0.012**	-0.003	**0.020**	C3	N/A	N/A	N/A	C3	**-0.025**	-0.010	**0.017**
C4	**-0.015**	**-0.012**	**0.021**	C4	**-0.018**	-0.006	**0.021**	C4	**-0.021**	**-0.012**	**0.023**
A1	**-0.012**	**-0.014**	**-0.013**	A1	**-0.011**	**-0.013**	**-0.011**	A1	N/A	N/A	N/A
B1	-0.005	0.008	0.001	B1	-0.005	0.003	0.007	B1	**-0.014**	0.010	0.003
B6	**-0.013**	0.007	0.004	B6	N/A	N/A	N/A	B6	**-0.029**	0.002	**0.011**
B7	**-0.013**	**0.016**	-0.005	B7	N/A	N/A	N/A	B7	**-0.021**	**0.013**	0.000
B5	**-0.012**	**0.015**	-0.002	B5	-0.015	0.006	0.006	B5	**-0.021**	0.008	0.006

DEFLECTION SURVEYS
JULY 2009

7/18/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	**-0.016**	0.007	-0.007
D2	-0.007	0.006	0.006
E1	**-0.021**	**-0.023**	**0.012**
E2	**-0.021**	**-0.018**	0.010
A3	0.005	**-0.013**	-0.009
B3	**-0.024**	-0.002	**0.023**
B4	**-0.012**	-0.008	**0.027**
C3	**-0.013**	0.004	**0.024**
C4	**-0.016**	0.000	**0.020**
A1	**-0.012**	**-0.016**	**-0.017**
B1	0.003	0.005	0.005
B6	**-0.023**	0.004	**0.016**
B7	0.004	**0.043**	0.003
B5	**-0.022**	0.007	0.008

7/20/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	**-0.012**	0.004	-0.003
D2	**-0.012**	0.003	0.003
E1	**-0.017**	**-0.021**	0.005
E2	**-0.025**	**-0.029**	0.003
A3	0.002	**-0.016**	-0.003
B3	**-0.019**	-0.008	**0.020**
B4	**-0.014**	**-0.013**	**0.024**
C3	-0.007	-0.008	**0.027**
C4	-0.005	**-0.014**	**0.021**
A1	**-0.016**	-0.007	**-0.013**
B1	0.006	0.000	0.008
B6	**-0.022**	0.000	**0.012**
B7	**-0.021**	**0.011**	0.004
B5	**-0.013**	0.008	0.005

7/21/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	-0.007	0.006	0.000
D2	0.003	-0.006	0.003
E1	-0.010	**-0.028**	0.002
E2	**-0.017**	**-0.032**	0.001
A3	0.009	**-0.020**	-0.004
B3	**-0.020**	-0.005	**0.016**
B4	**-0.014**	-0.007	**0.022**
C3	N/A	N/A	N/A
C4	N/A	N/A	N/A
A1	**-0.015**	-0.008	-0.007
B1	-0.002	0.003	**0.019**
B6	**-0.018**	0.004	**0.018**
B7	**-0.013**	**0.014**	0.007
B5	-0.009	0.005	0.005

7/22/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	0.000	**0.000**	0.000
D2	0.000	**0.000**	0.000
E1	0.000	**0.000**	0.000
E2	0.000	**0.000**	0.000
A3	N/A	N/A	N/A
B3	**0.000**	0.000	**0.000**
B4	**0.000**	0.000	**0.000**
C3	**0.000**	0.000	**0.000**
C4	**0.000**	0.000	**0.000**
A1	**0.000**	0.000	0.000
B1	0.000	**0.000**	0.000
B6	**0.000**	0.000	**0.000**
B7	**0.000**	**0.000**	0.000
B5	**0.000**	**0.000**	0.000

7/23/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	**0.000**	0.000	0.000
D2	0.000	0.000	0.000
E1	**0.000**	**0.000**	0.000
E2	**0.000**	**0.000**	0.000
A3	0.000	**0.000**	0.000
B3	N/A	N/A	N/A
B4	N/A	N/A	N/A
C3	N/A	N/A	N/A
C4	N/A	N/A	N/A
A1	**0.000**	0.000	0.000
B1	**0.000**	**0.000**	0.000
B6	N/A	N/A	N/A
B7	**0.000**	**0.000**	0.000
B5	N/A	N/A	N/A

7/24/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	-0.009	-0.009	0.005
D2	-0.009	0.000	**0.011**
E1	**-0.022**	**-0.032**	0.010
E2	**-0.028**	**-0.039**	0.009
A3	0.003	**-0.021**	0.006
B3	**-0.020**	-0.009	**0.026**
B4	**-0.021**	**-0.014**	**0.027**
C3	**-0.021**	-0.003	**0.028**
C4	**-0.018**	**-0.014**	**0.029**
A1	0.000	-0.010	**-0.011**
B1	0.003	-0.007	0.010
B6	**-0.018**	-0.008	**0.022**
B7	**-0.021**	-0.003	**0.011**
B5	N/A	N/A	N/A

7/25/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	-0.010	-0.006	-0.004
D2	-0.008	0.006	0.006
E1	**-0.023**	**-0.029**	0.010
E2	**-0.022**	**-0.025**	0.009
A3	N/A	N/A	N/A
B3	**-0.022**	**-0.011**	**0.030**
B4	**-0.013**	**-0.015**	**0.035**
C3	-0.008	**-0.012**	**0.037**
C4	**-0.014**	**-0.013**	**0.035**
A1	N/A	N/A	N/A
B1	**-0.012**	0.002	0.006
B6	N/A	N/A	N/A
B7	**-0.023**	**0.013**	0.009
B5	N/A	N/A	N/A

7/27/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	**-0.029**	**0.016**	0.003
D2	0.002	**0.021**	0.004
E1	-0.010	**-0.012**	**0.014**
E2	**-0.015**	**-0.013**	-0.002
A3	-0.002	-0.008	-0.008
B3	**-0.022**	-0.002	**0.020**
B4	**-0.015**	-0.008	**0.024**
C3	**-0.017**	0.000	**0.027**
C4	**-0.020**	-0.005	**0.024**
A1	**-0.015**	-0.007	-0.005
B1	-0.002	**0.021**	0.008
B6	**-0.027**	**0.015**	**0.013**
B7	**-0.021**	**0.022**	0.006
B5	**-0.022**	0.000	0.007

7/28/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	**-0.016**	**0.012**	0.001
D2	**-0.013**	**0.016**	0.005
E1	**-0.014**	**-0.015**	0.008
E2	**-0.015**	-0.008	0.007
A3	0.000	-0.010	0.000
B3	**-0.017**	-0.005	**0.019**
B4	-0.008	**-0.012**	**0.021**
C3	**-0.011**	-0.001	**0.020**
C4	**-0.014**	-0.005	**0.020**
A1	**-0.012**	-0.008	-0.006
B1	-0.001	0.002	**0.011**
B6	**-0.019**	0.008	**0.015**
B7	**-0.027**	**0.020**	0.006
B5	**-0.018**	**0.011**	**0.014**

7/30/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	**-0.013**	**0.017**	-0.005
D2	-0.005	**0.016**	-0.001
E1	-0.007	**-0.014**	-0.003
E2	**-0.013**	**-0.015**	0.003
A3	0.004	**-0.011**	**-0.012**
B3	**-0.024**	-0.002	0.005
B4	**-0.018**	-0.006	**0.017**
C3	N/A	N/A	N/A
C4	N/A	N/A	N/A
A1	-0.010	-0.001	-0.010
B1	**-0.012**	**0.016**	0.001
B6	**-0.035**	0.005	0.004
B7	**-0.014**	**0.019**	0.005
B5	**-0.014**	**0.014**	-0.003

NOTES:

* AS REQUESTED, EFFECTIVE 6/10/09, DEFLECTION MONITORING RESULTS WILL BE COMPARED TO INITIAL READINGS TAKEN ON 2/25/09. PREVIOUSLY RESULTS WERE COMPARED TO THE INITIAL READINGS TAKEN ON 11/5/08 AND 11/26/08 USING A DIFFERENT INSTRUMENT THAT WAS DAMAGED ON 2/23/09.

** AS OF 9/23/09 TARGETS B3,B4,C3 & C4 WILL BE MONITORED FROM A NEW CONTROL POINT (BL 162) DUE TO THE INCREASING INSTABILITY OF BL 106. THESE TARGETS WERE REESTABLISHED ON 9/22/09 FROM BL 162.

*** ADDITIONAL TARGETS LW1 - LW4 WERE ADDED ON 9/22/09. MONITORING RESULTS FOR THESE NEW TARGETS WILL BE COMPARED TO INITIAL READING TAKEN ON 9/22/09.

DEFLECTION SURVEYS
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8/1/09 FROM INITIAL*				8/3/09 FROM INITIAL*				8/4/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	**-0.016**	**0.022**	**-0.011**	D1	**-0.019**	**0.015**	-0.001	D1	**-0.012**	0.003	**-0.011**
D2	**-0.015**	**0.024**	-0.001	D2	**-0.012**	0.010	-0.001	D2	-0.007	0.002	-0.001
E1	**-0.012**	-0.009	-0.010	E1	**-0.016**	**-0.021**	0.000	E1	**-0.016**	**-0.023**	-0.007
E2	**-0.015**	-0.002	-0.004	E2	**-0.017**	**-0.011**	-0.004	E2	**-0.014**	**-0.023**	-0.007
A3	0.000	-0.009	**-0.012**	A3	-0.001	**-0.012**	-0.002	A3	0.001	**-0.013**	-0.009
B3	**-0.017**	-0.008	**0.025**	B3	**-0.015**	-0.005	**0.015**	B3	N/A	N/A	N/A
B4	**-0.013**	-0.008	**0.020**	B4	**-0.012**	**-0.011**	**0.017**	B4	**-0.015**	**-0.012**	**0.027**
C3	**-0.021**	0.000	**0.030**	C3	**-0.017**	-0.004	**0.020**	C3	**-0.019**	0.003	**0.030**
C4	**-0.020**	-0.009	**0.027**	C4	**-0.019**	**-0.011**	**0.013**	C4	**-0.019**	-0.005	**0.023**
A1	-0.008	**-0.011**	**-0.020**	A1	**-0.014**	-0.006	**-0.020**	A1	**-0.015**	-0.003	**-0.020**
B1	**-0.013**	**0.016**	-0.003	B1	**-0.012**	**0.015**	0.007	B1	-0.009	**0.012**	-0.006
B6	**-0.026**	**0.011**	0.004	B6	**-0.032**	0.008	**0.014**	B6	**-0.022**	0.009	**0.014**
B7	**-0.017**	**0.017**	0.005	B7	**-0.021**	**0.021**	0.005	B7	**-0.016**	**0.017**	0.005
B5	**-0.017**	**0.014**	0.007	B5	**-0.019**	**0.021**	0.007	B5	**-0.016**	**0.014**	0.000

8/5/09 FROM INITIAL*				8/6/09 FROM INITIAL*				8/7/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	**-0.013**	**0.019**	**-0.016**	D1	-0.007	**0.018**	**-0.011**	D1	-0.008	0.009	**-0.021**
D2	**-0.013**	0.009	-0.010	D2	**-0.013**	**0.011**	**-0.011**	D2	**-0.013**	0.005	**-0.011**
E1	**-0.017**	**-0.024**	-0.007	E1	**-0.015**	**-0.015**	-0.007	E1	**-0.020**	**-0.021**	-0.007
E2	**-0.018**	**-0.016**	-0.005	E2	**-0.021**	**-0.012**	-0.004	E2	**-0.018**	**-0.021**	**-0.014**
A3	0.002	**-0.013**	**-0.013**	A3	-0.001	**-0.015**	**-0.012**	A3	0.000	**-0.015**	**-0.012**
B3	**-0.025**	-0.006	**0.016**	B3	**-0.024**	-0.003	**0.015**	B3	-0.012	0.000	**0.022**
B4	**-0.014**	**-0.011**	**0.022**	B4	**-0.019**	-0.010	**0.017**	B4	**-0.016**	**-0.018**	**0.027**
C3	**-0.023**	0.002	**0.024**	C3	**-0.020**	-0.001	**0.020**	C3	**-0.017**	-0.008	**0.020**
C4	**-0.020**	-0.009	**0.025**	C4	**-0.024**	-0.008	**0.023**	C4	**-0.022**	**-0.011**	**0.023**
A1	**-0.019**	-0.003	**-0.013**	A1	**-0.021**	-0.007	**-0.020**	A1	**-0.015**	-0.007	**-0.020**
B1	**-0.014**	0.004	-0.009	B1	-0.003	**0.015**	-0.009	B1	**-0.012**	**0.013**	-0.009
B6	**-0.025**	0.005	0.004	B6	**-0.023**	**0.013**	0.004	B6	**-0.014**	0.007	0.004
B7	**-0.033**	**0.018**	-0.005	B7	**-0.016**	**0.021**	-0.005	B7	**-0.020**	**0.014**	-0.005
B5	**-0.015**	**0.014**	-0.005	B5	**-0.015**	**0.015**	-0.003	B5	**-0.012**	**0.011**	-0.007

8/10/09 FROM INITIAL*				8/11/09 FROM INITIAL*				8/12/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	-0.009	**0.018**	-0.005	D1	**-0.014**	0.006	-0.004	D1	**-0.011**	**0.011**	**-0.012**
D2	-0.012	**0.015**	-0.001	D2	**-0.017**	0.005	0.003	D2	**-0.015**	0.009	-0.008
E1	-0.011	**-0.024**	-0.003	E1	**-0.029**	**-0.026**	-0.003	E1	**-0.022**	**-0.015**	-0.004
E2	N/A	N/A	N/A	E2	**-0.012**	**-0.029**	-0.003	E2	**-0.025**	**-0.024**	-0.010
A3	0.003	**-0.015**	-0.002	A3	0.001	**-0.019**	-0.005	A3	0.002	**-0.011**	-0.008
B3	-0.020	**-0.007**	0.022	B3	**-0.021**	-0.001	**0.019**	B3	**-0.016**	-0.009	**0.018**
B4	-0.017	**-0.011**	0.017	B4	**-0.016**	-0.006	**0.024**	B4	N/A	N/A	N/A
C3	-0.016	**-0.004**	0.020	C3	**-0.016**	-0.001	**0.023**	C3	**-0.021**	-0.001	**0.028**
C4	-0.020	**-0.009**	0.023	C4	**-0.015**	-0.004	**0.024**	C4	**-0.022**	-0.010	**0.023**
A1	-0.016	**0.000**	-0.023	A1	**-0.013**	**-0.012**	**-0.015**	A1	**-0.011**	-0.003	**-0.020**
B1	-0.004	**0.009**	0.001	B1	**-0.013**	0.008	0.004	B1	**-0.012**	**0.013**	-0.004
B6	-0.022	**0.002**	0.014	B6	**-0.017**	**0.012**	0.010	B6	N/A	N/A	N/A
B7	-0.025	**0.011**	0.005	B7	**-0.020**	**0.022**	0.003	B7	**-0.016**	**0.019**	0.002
B5	-0.016	**0.012**	-0.003	B5	**-0.015**	**0.024**	0.003	B5	**-0.019**	**0.020**	-0.003

8/13/09 FROM INITIAL*				8/14/09 FROM INITIAL*				8/17/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	-0.009	**0.018**	**-0.012**	D1	-0.004	0.009	**-0.018**	D1	-0.007	0.008	-0.001
D2	**-0.015**	**0.015**	-0.007	D2	-0.009	0.003	-0.005	D2	**-0.012**	0.000	0.009
E1	**-0.015**	**-0.016**	-0.003	E1	**-0.023**	**-0.028**	-0.006	E1	**-0.022**	**-0.026**	0.000
E2	**-0.016**	**-0.014**	-0.006	E2	**-0.019**	**-0.029**	-0.004	E2	**-0.020**	**-0.022**	-0.004
A3	-0.003	**-0.015**	-0.010	A3	0.008	**-0.018**	**-0.011**	A3	-0.001	**-0.014**	-0.002
B3	**-0.019**	-0.007	**0.020**	B3	**-0.019**	-0.002	**0.022**	B3	**-0.027**	-0.003	**0.025**
B4	N/A	N/A	N/A	B4	**-0.016**	0.001	**0.028**	B4	**-0.020**	-0.005	**0.027**
C3	**-0.022**	-0.001	**0.022**	C3	**-0.015**	0.002	**0.025**	C3	**-0.022**	-0.002	**0.020**
C4	**-0.024**	-0.003	**0.025**	C4	**-0.014**	-0.007	**0.027**	C4	**-0.024**	-0.008	**0.033**
A1	-0.010	**-0.012**	**-0.014**	A1	**-0.013**	-0.007	**-0.021**	A1	-0.005	**-0.014**	**-0.020**
B1	**-0.012**	**0.014**	-0.006	B1	-0.004	-0.009	-0.009	B1	-0.010	**0.016**	**0.011**
B6	**-0.015**	0.008	0.006	B6	**-0.021**	**-0.011**	0.007	B6	**-0.026**	0.005	**0.014**
B7	**-0.027**	**0.018**	0.000	B7	**-0.027**	0.001	-0.006	B7	**-0.025**	**0.012**	0.005
B5	**-0.024**	**0.014**	-0.003	B5	**-0.016**	-0.002	-0.007	B5	**-0.020**	0.010	0.007

DEFLECTION SURVEYS
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8/18/09 FROM INITIAL*				8/19/09 FROM INITIAL*				8/20/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	**-0.011**	**0.015**	**-0.015**	D1	**-0.013**	**0.012**	**-0.015**	D1	**-0.015**	-0.001	-0.008
D2	**-0.012**	**0.019**	-0.001	D2	**-0.017**	**0.011**	-0.004	D2	**-0.012**	-0.003	-0.004
E1	**-0.021**	**-0.019**	-0.003	E1	**-0.017**	**-0.017**	-0.003	E1	**-0.026**	**-0.029**	-0.007
E2	**-0.018**	**-0.020**	-0.007	E2	**-0.026**	**-0.027**	-0.005	E2	**-0.020**	**-0.032**	-0.006
A3	0.003	**-0.012**	**-0.012**	A3	0.002	**-0.012**	-0.005	A3	0.006	**-0.021**	-0.009
B3	**-0.015**	-0.008	**0.015**	B3	**-0.018**	-0.006	**0.015**	B3	**-0.023**	-0.007	**0.021**
B4	**-0.018**	-0.009	**0.027**	B4	**-0.024**	-0.007	**0.020**	B4	**-0.022**	-0.010	**0.024**
C3	**-0.018**	-0.003	**0.020**	C3	**-0.021**	-0.001	**0.017**	C3	**-0.022**	-0.002	**0.024**
C4	**-0.018**	-0.005	**0.023**	C4	**-0.023**	-0.006	**0.020**	C4	**-0.028**	-0.005	**0.023**
A1	-0.007	-0.010	**-0.020**	A1	**-0.017**	-0.006	**-0.011**	A1	-0.007	**-0.011**	**-0.025**
B1	-0.009	0.006	-0.003	B1	**-0.015**	**0.013**	-0.002	B1	**-0.014**	0.003	-0.002
B6	**-0.021**	0.009	0.004	B6	**-0.034**	0.010	0.007	B6	**-0.025**	0.001	0.008
B7	**-0.021**	**0.019**	0.002	B7	**-0.015**	**0.017**	0.001	B7	**-0.026**	**0.013**	-0.003
B5	**-0.018**	**0.022**	0.000	B5	**-0.020**	**0.019**	-0.004	B5	**-0.018**	0.010	-0.002

8/21/09 FROM INITIAL*				8/24/09 FROM INITIAL*				8/25/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	**-0.018**	0.006	**-0.011**	D1	**-0.018**	0.001	-0.006	D1	**-0.018**	**0.011**	0.000
D2	**-0.020**	0.006	-0.008	D2	**-0.016**	-0.003	-0.001	D2	**-0.020**	0.010	0.006
E1	**-0.022**	**-0.020**	-0.006	E1	**-0.024**	**-0.027**	0.001	E1	**-0.023**	**-0.021**	-0.009
E2	**-0.025**	**-0.016**	-0.005	E2	**-0.025**	**-0.024**	-0.003	E2	**-0.026**	**-0.028**	-0.008
A3	-0.002	-0.009	-0.005	A3	0.000	**-0.021**	-0.009	A3	0.007	**-0.020**	-0.006
B3	**-0.029**	-0.004	**0.015**	B3	**-0.027**	-0.005	**0.022**	B3	**-0.026**	-0.003	**0.018**
B4	**-0.023**	-0.009	**0.020**	B4	**-0.023**	-0.009	**0.026**	B4	**-0.021**	-0.005	**0.021**
C3	**-0.024**	0.001	**0.025**	C3	**-0.020**	-0.004	**0.023**	C3	**-0.018**	0.006	**0.015**
C4	**-0.023**	-0.009	**0.023**	C4	**-0.025**	-0.008	**0.022**	C4	**-0.015**	0.002	**0.024**
A1	**-0.017**	**-0.015**	**-0.022**	A1	**-0.013**	-0.004	**-0.015**	A1	**-0.011**	-0.009	**-0.016**
B1	**-0.014**	**0.016**	0.002	B1	**-0.017**	0.000	0.001	B1	-0.010	0.000	-0.001
B6	**-0.029**	**0.016**	**0.011**	B6	**-0.031**	0.002	0.010	B6	**-0.022**	0.001	0.006
B7	**-0.025**	**0.023**	0.004	B7	**-0.019**	**0.013**	0.004	B7	**-0.021**	0.010	0.003
B5	**-0.019**	**0.023**	-0.001	B5	**-0.014**	**0.013**	0.001	B5	**-0.028**	0.007	0.006

8/26/09 FROM INITIAL*				8/27/09 FROM INITIAL*				8/31/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	-0.009	0.010	-0.001	D1	**-0.018**	**0.014**	**-0.015**	D1	-0.009	**0.011**	-0.006
D2	-0.009	0.000	0.003	D2	**-0.013**	**0.015**	-0.002	D2	-0.005	0.010	-0.002
E1	**-0.025**	**-0.027**	-0.005	E1	-0.009	**-0.014**	-0.006	E1	**-0.012**	**-0.018**	-0.005
E2	**-0.019**	**-0.029**	-0.001	E2	**-0.014**	**-0.014**	-0.006	E2	**-0.012**	**-0.021**	-0.009
A3	0.003	**-0.017**	-0.005	A3	-0.001	-0.008	-0.009	A3	0.003	**-0.013**	-0.010
B3	**-0.024**	-0.005	**0.017**	B3	**-0.023**	-0.005	0.007	B3	**-0.020**	-0.004	**0.016**
B4	**-0.019**	-0.008	**0.021**	B4	**-0.024**	-0.009	**0.021**	B4	N.A	N.A	N.A
C3	**-0.020**	0.001	**0.019**	C3	**-0.020**	-0.003	**0.018**	C3	**-0.019**	0.002	**0.018**
C4	**-0.023**	-0.005	**0.024**	C4	**-0.024**	-0.008	**0.015**	C4	**-0.018**	-0.007	**0.017**
A1	-0.006	**-0.014**	**-0.024**	A1	**-0.014**	-0.003	**-0.028**	A1	-0.009	-0.005	**-0.017**
B1	-0.007	0.006	0.004	B1	**-0.012**	**0.014**	0.000	B1	-0.001	**0.012**	-0.007
B6	**-0.034**	0.004	**0.014**	B6	**-0.032**	**0.015**	0.008	B6	**-0.023**	**0.011**	0.009
B7	**-0.016**	**0.014**	0.006	B7	**-0.025**	**0.022**	0.001	B7	**-0.015**	**0.021**	-0.003
B5	N/A	N/A	N/A	B5	**-0.014**	**0.017**	0.005	B5	N/A	N/A	N/A

NOTES:

* AS REQUESTED, EFFECTIVE 6/10/09, DEFLECTION MONITORING RESULTS WILL BE COMPARED TO INITIAL READINGS TAKEN ON 2/25/09. PREVIOUSLY RESULTS WERE COMPARED TO THE INITIAL READINGS TAKEN ON 11/5/08 AND 11/26/08 USING A DIFFERENT INSTRUMENT THAT WAS DAMAGED ON 2/23/09.

** AS OF 9/23/09 TARGETS B3,B4,C3 & C4 WILL BE MONITORED FROM A NEW CONTROL POINT (BL 162) DUE TO THE INCREASING INSTABILITY OF BL 106. THESE TARGETS WERE REESTABLISHED ON 9/22/09 FROM BL 162.

*** ADDITIONAL TARGETS LW1 - LW4 WERE ADDED ON 9/22/09. MONITORING RESULTS FOR THESE NEW TARGETS WILL BE COMPARED TO INITIAL READING TAKEN ON 9/22/09.

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9/1/09 FROM INITIAL*				9/2/09 FROM INITIAL*				9/3/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	-0.007	**0.015**	-0.009	D1	-0.006	**0.013**	-0.006	D1	-0.009	**0.015**	-0.009
D2	0.002	0.010	-0.004	D2	-0.007	0.008	-0.005	D2	-0.009	**0.011**	-0.005
E1	-0.008	**-0.013**	-0.007	E1	**-0.013**	**-0.023**	**-0.017**	E1	-0.008	**-0.013**	-0.004
E2	-0.008	**-0.019**	0.000	E2	**-0.015**	**-0.021**	**-0.013**	E2	-0.009	**-0.016**	-0.009
A3	0.008	-0.010	-0.006	A3	0.001	**-0.012**	-0.009	A3	0.006	-0.009	-0.010
B3	**-0.024**	-0.004	**0.018**	B3	**-0.025**	**-0.015**	**0.014**	B3	**-0.019**	-0.005	**0.020**
B4	**-0.018**	-0.005	**0.023**	B4	**-0.024**	**-0.022**	**0.022**	B4	**-0.017**	-0.007	**0.024**
C3	**-0.016**	-0.002	**0.019**	C3	**-0.018**	-0.006	**0.018**	C3	**-0.017**	-0.001	**0.018**
C4	**-0.022**	**-0.016**	**0.017**	C4	**-0.016**	-0.010	**0.016**	C4	**-0.015**	-0.010	**0.020**
A1	**-0.012**	-0.002	**-0.019**	A1	**-0.012**	0.000	**-0.023**	A1	**-0.017**	-0.005	**-0.016**
B1	-0.004	**0.020**	0.005	B1	-0.004	**0.017**	-0.003	B1	-0.006	**0.022**	-0.002
B6	**-0.022**	**0.013**	0.010	B6	**-0.025**	**0.011**	0.007	B6	**-0.023**	**0.016**	0.010
B7	**-0.016**	**0.022**	0.006	B7	**-0.015**	**0.017**	-0.002	B7	**-0.016**	**0.023**	-0.003
B5	-0.010	**0.015**	0.003	B5	**-0.020**	**0.018**	-0.002	B5	**-0.019**	**0.020**	0.005

9/4/09 FROM INITIAL*				9/5/09 FROM INITIAL*				9/8/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	-0.008	0.005	-0.005	D1	**-0.014**	0.008	-0.004	D1	-0.007	0.010	-0.005
D2	-0.004	-0.002	-0.002	D2	-0.008	0.006	0.001	D2	-0.009	0.004	0.001
E1	**-0.016**	**-0.026**	-0.007	E1	**-0.014**	**-0.019**	-0.003	E1	**-0.012**	**-0.025**	-0.002
E2	**-0.017**	**-0.013**	-0.007	E2	**-0.016**	**-0.018**	0.001	E2	**-0.019**	**-0.024**	-0.002
A3	-0.001	-0.008	-0.005	A3	0.002	-0.010	-0.002	A3	0.005	**-0.015**	-0.006
B3	**-0.019**	-0.006	**0.018**	B3	**-0.023**	-0.003	**0.020**	B3	**-0.023**	-0.002	**0.022**
B4	**-0.016**	-0.010	**0.019**	B4	**-0.020**	-0.006	**0.022**	B4	**-0.019**	-0.008	**0.028**
C3	**-0.016**	0.004	**0.019**	C3	**-0.015**	-0.003	**0.018**	C3	**-0.018**	-0.003	**0.025**
C4	**-0.016**	-0.006	**0.018**	C4	**-0.021**	-0.008	**0.025**	C4	**-0.016**	-0.009	**0.018**
A1	-0.001	-0.004	**-0.018**	A1	-0.002	-0.008	**-0.025**	A1	**-0.013**	-0.004	**-0.019**
B1	-0.005	**0.017**	0.006	B1	-0.008	**0.018**	0.007	B1	-0.010	0.009	0.003
B6	**-0.029**	0.010	**0.012**	B6	**-0.029**	0.006	0.010	B6	**-0.021**	0.006	**0.014**
B7	**-0.019**	**0.016**	0.002	B7	**-0.022**	**0.019**	0.004	B7	**-0.023**	**0.016**	0.006
B5	**-0.020**	**0.015**	0.006	B5	**-0.018**	**0.021**	-0.002	B5	**-0.018**	0.009	0.003

9/9/09 FROM INITIAL*				9/10/09 FROM INITIAL*				9/12/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	-0.006	0.009	-0.004	D1	-0.010	**0.012**	-0.009	D1	-0.007	0.009	-0.008
D2	-0.008	0.009	-0.002	D2	-0.007	**0.012**	-0.002	D2	-0.008	0.005	-0.004
E1	-0.006	**-0.016**	0.002	E1	-0.008	**-0.011**	-0.008	E1	**-0.012**	**-0.018**	-0.005
E2	-0.010	**-0.012**	0.001	E2	**-0.013**	**-0.017**	-0.003	E2	**-0.017**	**-0.018**	-0.007
A3	0.000	**-0.012**	-0.005	A3	0.002	**-0.011**	-0.007	A3	0.003	-0.010	-0.009
B3	**-0.024**	-0.006	**0.013**	B3	**-0.027**	-0.004	**0.021**	B3	**-0.023**	-0.010	**0.021**
B4	**-0.021**	**-0.012**	**0.018**	B4	**-0.017**	-0.009	**0.021**	B4	**-0.021**	**-0.019**	**0.019**
C3	**-0.022**	-0.003	**0.017**	C3	**-0.013**	-0.006	**0.016**	C3	**-0.021**	-0.005	**0.025**
C4	**-0.022**	**-0.011**	**0.016**	C4	**-0.016**	**-0.011**	**0.018**	C4	**-0.019**	**-0.014**	**0.022**
A1	**-0.011**	-0.004	**-0.021**	A1	**-0.013**	0.000	**-0.024**	A1	**-0.011**	-0.003	**-0.017**
B1	-0.008	**0.013**	0.000	B1	-0.010	**0.015**	-0.002	B1	-0.004	**0.016**	-0.004
B6	**-0.024**	0.010	0.008	B6	**-0.026**	0.010	0.008	B6	**-0.025**	**0.011**	0.007
B7	**-0.017**	**0.018**	0.000	B7	**-0.018**	**0.018**	-0.002	B7	**-0.018**	**0.019**	0.003
B5	**-0.018**	**0.020**	0.001	B5	**-0.014**	**0.018**	0.000	B5	-0.010	**0.020**	-0.002

9/14/09 FROM INITIAL*				9/15/09 FROM INITIAL*				9/16/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	-0.006	0.004	0.000	D1	-0.008	0.002	-0.005	D1	-0.008	0.010	-0.010
D2	-0.008	0.002	0.009	D2	-0.005	0.002	-0.001	D2	-0.003	**0.011**	-0.004
E1	**-0.012**	**-0.019**	0.006	E1	**-0.013**	**-0.026**	-0.007	E1	-0.010	**-0.021**	-0.003
E2	-0.010	-0.009	0.003	E2	**-0.014**	**-0.018**	-0.004	E2	**-0.014**	**-0.017**	-0.005
A3	-0.002	**-0.012**	-0.005	A3	0.003	**-0.012**	**-0.012**	A3	0.005	-0.008	-0.005
B3	**-0.022**	-0.007	**0.019**	B3	**-0.024**	-0.003	**0.022**	B3	**-0.024**	-0.005	**0.016**
B4	**-0.018**	**-0.014**	**0.023**	B4	**-0.021**	-0.009	**0.024**	B4	**-0.018**	-0.009	**0.018**
C3	**-0.025**	-0.003	**0.020**	C3	**-0.018**	-0.004	**0.020**	C3	**-0.015**	-0.006	**0.015**
C4	**-0.025**	-0.010	**0.021**	C4	**-0.013**	**-0.012**	**0.023**	C4	N/A	N/A	N/A
A1	**-0.012**	0.005	**-0.019**	A1	**-0.014**	-0.003	-0.010	A1	-0.009	-0.003	**-0.024**
B1	**-0.012**	**0.026**	0.005	B1	-0.010	0.007	0.001	B1	**-0.012**	**0.012**	0.001
B6	**-0.017**	**0.024**	**0.015**	B6	**-0.021**	0.007	0.010	B6	**-0.026**	**0.012**	0.008
B7	**-0.021**	**0.022**	0.008	B7	**-0.019**	**0.015**	0.005	B7	**-0.022**	**0.020**	0.003
B5	**-0.015**	**0.025**	0.007	B5	**-0.015**	**0.020**	0.003	B5	**-0.018**	**0.022**	-0.001

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9/17/09 FROM INITIAL*				9/18/09 FROM INITIAL*				9/19/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	-0.008	**0.017**	-0.004	D1	-0.008	**0.015**	0.002	D1	**-0.003**	**0.027**	-0.009
D2	-0.008	**0.017**	-0.005	D2	-0.004	**0.011**	-0.002	D2	-0.005	**0.020**	-0.005
E1	-0.007	**-0.012**	-0.010	E1	-0.009	**-0.014**	-0.002	E1	0.000	-0.007	-0.006
E2	-0.010	**-0.013**	**-0.013**	E2	-0.008	**-0.015**	-0.002	E2	-0.003	-0.006	-0.002
A3	0.003	-0.005	-0.008	A3	0.003	-0.010	-0.005	A3	-0.002	-0.005	-0.005
B3	**-0.021**	**-0.013**	**0.015**	B3	**-0.024**	-0.005	**0.012**	B3	**-0.019**	-0.008	**0.020**
B4	**-0.015**	**-0.018**	**0.019**	B4	**-0.018**	-0.009	**0.018**	B4	**-0.018**	-0.004	**0.026**
C3	**-0.018**	-0.010	**0.012**	C3	**-0.019**	-0.001	**0.018**	C3	**-0.014**	0.000	**0.023**
C4	**-0.012**	**-0.011**	**0.023**	C4	**-0.018**	**-0.015**	**0.014**	C4	**-0.020**	**-0.012**	**0.025**
A1	**-0.012**	0.002	**-0.020**	A1	-0.009	0.002	**-0.022**	A1	-0.008	-0.004	**-0.022**
B1	-0.005	**0.020**	-0.001	B1	**-0.011**	**0.019**	0.008	B1	**-0.012**	**0.020**	-0.002
B6	**-0.021**	**0.017**	0.009	B6	**-0.015**	0.008	0.010	B6	**-0.020**	**0.018**	**0.016**
B7	**-0.015**	**0.025**	-0.001	B7	**-0.019**	**0.019**	0.006	B7	-0.010	**0.022**	0.004
B5	-0.008	**0.025**	-0.006	B5	**-0.015**	**0.021**	0.005	B5	**-0.017**	**0.019**	0.005

9/21/09 FROM INITIAL*				9/22/09 FROM INITIAL*				9/23/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	-0.003	**0.018**	-0.004	D1	0.001	**0.012**	-0.001	D1	-0.009	**0.014**	-0.009
D2	-0.003	**0.016**	-0.003	D2	-0.003	**0.013**	-0.001	D2	-0.009	0.007	-0.002
E1	-0.010	-0.010	0.001	E1	-0.008	**-0.012**	0.000	E1	-0.009	**-0.022**	-0.006
E2	-0.007	-0.010	0.002	E2	-0.007	**-0.011**	0.000	E2	**-0.013**	**-0.015**	-0.001
A3	0.000	-0.008	-0.009	A3	0.003	-0.009	-0.009	A3	0.004	-0.008	-0.010
B3	**-0.011**	-0.006	**0.027**	B3	**-0.016**	-0.007	**0.026**	**B3	-0.001	-0.001	0.004
B4	**-0.013**	-0.010	**0.033**	B4	**-0.020**	-0.009	**0.030**	**B4	-0.001	0.002	0.003
C3	**-0.018**	0.004	**0.036**	C3	**-0.014**	-0.003	**0.033**	**C3	0.003	0.004	0.001
C4	**-0.013**	**-0.011**	**0.034**	C4	**-0.016**	-0.007	**0.033**	**C4	0.002	0.007	0.010
A1	**-0.014**	0.007	**-0.022**	A1	-0.007	**0.011**	**-0.022**	A1	**-0.012**	-0.002	**-0.022**
B1	-0.008	**0.019**	0.002	B1	**-0.013**	**0.014**	0.000	B1	-0.009	**0.014**	-0.003
B6	**-0.016**	**0.017**	**0.011**	B6	**-0.014**	**0.014**	0.009	B6	**-0.025**	0.011	0.006
B7	**-0.015**	**0.022**	0.005	B7	**-0.012**	**0.023**	0.004	B7	**-0.022**	**0.020**	-0.005
B5	**-0.016**	**0.024**	0.002	B5	**-0.013**	**0.022**	0.002	B5	-0.007	**0.021**	-0.002
								***LW1	0.001	0.007	0.008
								***LW2	0.002	0.005	0.006
								***LW3	0.001	0.006	0.009
								***LW4	-0.008	0.007	0.004

9/24/09 FROM INITIAL*				9/25/09 FROM INITIAL*				9/26/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	N/A	N/A	N/A	D1	-0.009	**0.019**	-0.008	D1	-0.006	**0.017**	-0.006
D2	N/A	N/A	N/A	D2	-0.004	**0.012**	-0.002	D2	-0.003	**0.015**	0.003
E1	**-0.013**	**-0.025**	-0.008	E1	-0.002	-0.008	-0.007	E1	-0.004	**-0.020**	0.002
E2	**-0.012**	**-0.017**	-0.003	E2	-0.008	-0.008	-0.009	E2	**-0.012**	**-0.018**	-0.001
A3	0.005	-0.008	0.000	A3	0.001	-0.007	-0.005	A3	0.003	-0.006	0.000
B3	-0.003	0.005	0.007	B3	-0.001	0.001	0.009	B3	-0.001	0.006	0.010
B4	-0.002	0.007	0.003	B4	0.001	0.002	0.005	B4	0.000	0.006	0.007
C3	0.008	0.003	0.003	C3	-0.003	0.000	0.009	C3	-0.002	0.000	-0.002
C4	0.005	0.004	0.006	C4	0.009	-0.002	0.005	C4	0.001	0.002	0.000
A1	**-0.016**	-0.005	**-0.018**	A1	**-0.017**	-0.007	**-0.023**	A1	**-0.020**	0.003	**-0.014**
B1	-0.002	**0.017**	0.006	B1	-0.008	**0.019**	0.007	B1	**-0.013**	**0.015**	0.000
B6	**-0.024**	**0.015**	**0.016**	B6	**-0.013**	**0.016**	**0.013**	B6	**-0.018**	0.009	**0.011**
B7	**-0.019**	**0.022**	0.008	B7	**-0.017**	**0.026**	0.000	B7	**-0.012**	**0.018**	-0.001
B5	-0.010	**0.025**	0.003	B5	**-0.013**	**0.027**	0.007	B5	**-0.019**	**0.022**	0.002
***LW1	0.001	**0.011**	0.005	***LW1	0.001	0.003	0.009	***LW1	0.002	0.006	0.008
***LW2	0.000	0.007	0.003	***LW2	0.003	0.002	0.006	***LW2	0.005	0.002	-0.001
***LW3	0.004	0.006	0.008	***LW3	0.001	0.005	0.010	***LW3	-0.001	0.004	0.009
***LW4	0.004	0.005	0.006	***LW4	-0.004	0.005	0.001	***LW4	-0.005	0.006	0.006

DEFLECTION SURVEYS
SEPTEMBER 2009

9/28/09 FROM INITIAL*				9/29/09 FROM INITIAL*				9/30/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT ELEV.	TARGET	HORIZONTAL		VERT ELEV.	TARGET	HORIZONTAL		VERT ELEV.
	N	E			N	E			N	E	
D1	-0.009	**0.016**	-0.010	D1	0.000	**0.016**	-0.010	D1	-0.006	**0.013**	-0.007
D2	-0.008	0.010	0.001	D2	-0.008	**0.012**	-0.007	D2	-0.002	0.005	-0.006
E1	-0.005	**-0.011**	0.002	E1	-0.009	**-0.015**	**-0.014**	E1	**-0.011**	**-0.019**	-0.009
E2	-0.007	-0.006	0.004	E2	-0.005	**-0.014**	**-0.013**	E2	-0.010	**-0.020**	-0.006
A3	0.005	-0.002	-0.003	A3	0.002	-0.005	-0.009	A3	0.007	-0.006	-0.008
B3	0.000	0.003	0.009	B3	0.001	0.003	0.007	B3	0.008	0.005	0.003
B4	0.004	0.008	0.006	B4	0.002	0.007	0.004	B4	0.004	0.008	0.004
C3	0.001	0.008	0.002	C3	0.002	0.004	0.002	C3	0.010	0.001	0.000
C4	0.004	0.006	0.006	C4	0.003	0.003	0.002	C4	0.007	0.003	0.000
A1	**-0.014**	-0.007	**-0.019**	A1	**-0.013**	0.003	**-0.020**	A1	**-0.016**	-0.001	**-0.023**
B1	**-0.015**	**0.023**	0.004	B1	-0.010	**0.027**	-0.001	B1	-0.007	**0.011**	-0.004
B6	**-0.021**	**0.022**	0.009	B6	**-0.021**	**0.019**	0.007	B6	**-0.021**	**0.012**	0.008
B7	-0.009	**0.029**	0.004	B7	**-0.014**	**0.029**	-0.002	B7	**-0.011**	**0.016**	-0.008
B5	**-0.020**	**0.028**	0.009	B5	**-0.012**	**0.023**	-0.004	B5	**-0.018**	**0.015**	-0.006
***LW1	0.008	0.004	0.007	***LW1	-0.001	0.004	0.005	***LW1	0.006	0.004	-0.001
***LW2	0.001	0.008	0.001	***LW2	0.002	-0.001	0.002	***LW2	0.008	-0.002	-0.003
***LW3	0.001	0.006	0.006	***LW3	0.002	0.000	0.006	***LW3	N/A	N/A	N/A
***LW4	0.001	0.005	0.003	***LW4	-0.002	0.002	0.000	***LW4	-0.001	0.003	0.000

NOTES:

* AS REQUESTED, EFFECTIVE 6/10/09, DEFLECTION MONITORING RESULTS WILL BE COMPARED TO INITIAL READINGS TAKEN ON 2/25/09. PREVIOUSLY RESULTS WERE COMPARED TO THE INITIAL READINGS TAKEN ON 11/5/08 AND 11/26/08 USING A DIFFERENT INSTRUMENT THAT WAS DAMAGED ON 2/23/09.

** AS OF 9/23/09 TARGETS B3,B4,C3 & C4 WILL BE MONITORED FROM A NEW CONTROL POINT (BL 162) DUE TO THE INCREASING INSTABILITY OF BL 106. THESE TARGETS WERE REESTABLISHED ON 9/22/09 FROM BL 162.

*** ADDITIONAL TARGETS LW1 - LW4 WERE ADDED ON 9/22/09. MONITORING RESULTS FOR THESE NEW TARGETS WILL BE COMPARED TO INITIAL READING TAKEN ON 9/22/09.

DEFLECTION SURVEYS
OCTOBER 2009

10/1/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	-0.004	0.005	**-0.011**
D2	-0.002	0.002	-0.006
E1	-0.003	**-0.024**	-0.008
E2	-0.004	**-0.012**	-0.007
A3	0.008	-0.005	-0.007
B3	0.005	0.002	0.005
B4	0.001	0.004	0.003
C3	0.001	-0.001	0.001
C4	0.007	0.001	0.003
A1	**-0.019**	-0.007	**-0.019**
B1	-0.005	**0.016**	0.001
B6	N.A	N/A	N/A
B7	-0.010	**0.019**	0.004
B5	**-0.015**	**0.021**	0.003
***LW1	0.005	0.001	0.002
***LW2	0.007	-0.003	-0.002
***LW3	0.007	0.002	0.007
***LW4	0.003	0.004	0.001

10/2/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	-0.002	**0.014**	-0.008
D2	0.000	0.007	0.006
E1	-0.005	**-0.014**	-0.007
E2	-0.006	**-0.018**	-0.003
A3	0.008	-0.006	-0.003
B3	0.002	0.002	-0.002
B4	0.006	0.005	-0.002
C3	0.005	0.001	-0.004
C4	0.008	0.004	0.001
A1	-0.004	-0.003	**-0.014**
B1	0.000	**0.021**	0.004
B6	**-0.019**	**0.011**	0.008
B7	-0.004	**0.016**	0.006
B5	-0.010	**0.019**	0.005
***LW1	0.005	0.004	-0.003
***LW2	0.008	0.000	-0.003
***LW3	-0.002	-0.002	0.003
***LW4	-0.003	0.003	0.000

10/5/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	-0.003	0.009	0.004
D2	-0.006	0.007	0.005
E1	-0.009	**-0.019**	0.005
E2	**-0.014**	**-0.017**	0.009
A3	0.004	-0.008	0.000
B3	-0.004	0.006	0.008
B4	-0.003	0.006	0.006
C3	0.003	0.003	0.001
C4	0.006	0.000	0.002
A1	**-0.012**	0.003	**-0.012**
B1	**-0.012**	**0.016**	**0.011**
B6	**-0.023**	0.009	**0.020**
B7	**-0.018**	**0.018**	**0.016**
B5	**-0.016**	**0.018**	**0.016**
***LW1	0.002	0.002	0.001
***LW2	0.002	0.002	0.002
***LW3	-0.003	0.006	0.006
***LW4	-0.002	0.004	0.005

10/6/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	-0.003	**0.015**	0.000
D2	-0.001	**0.012**	0.000
E1	-0.005	**-0.017**	-0.001
E2	-0.005	**-0.020**	0.000
A3	0.005	-0.006	-0.007
B3	-0.002	0.008	**0.012**
B4	0.004	0.005	0.008
C3	0.001	0.007	0.001
C4	0.005	0.003	0.003
A1	**-0.014**	0.000	-0.006
B1	-0.003	**0.015**	0.005
B6	**-0.015**	**0.014**	**0.012**
B7	-0.004	**0.020**	-0.002
B5	**-0.013**	**0.019**	0.003
***LW1	0.006	0.004	0.008
***LW2	0.004	0.003	-0.001
***LW3	0.002	0.003	0.009
***LW4	-0.007	0.005	0.010

10/7/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	-0.004	0.005	0.010
D2	-0.005	0.000	0.007
E1	**-0.013**	**-0.026**	0.004
E2	**-0.020**	**-0.026**	-0.007
A3	0.005	**-0.012**	-0.001
B3	-0.006	**0.011**	0.008
B4	-0.004	0.010	0.008
C3	0.004	0.007	-0.005
C4	0.006	0.007	0.005
A1	**-0.015**	-0.005	**-0.014**
B1	**-0.013**	0.007	0.007
B6	**-0.021**	0.006	**0.016**
B7	**-0.012**	**0.018**	**0.017**
B5	**-0.017**	**0.016**	**0.015**
***LW1	-0.001	**0.013**	0.003
***LW2	0.008	0.002	0.005
***LW3	0.002	0.006	0.005
***LW4	**-0.012**	0.006	0.007

10/8/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	-0.007	**0.014**	-0.003
D2	-0.001	0.010	0.000
E1	-0.008	**-0.018**	-0.002
E2	**-0.012**	**-0.021**	-0.007
A3	0.007	-0.007	-0.005
B3	-0.004	0.007	0.010
B4	-0.001	0.006	0.007
C3	0.000	0.001	-0.002
C4	0.001	0.001	-0.001
A1	**-0.023**	0.006	**-0.018**
B1	-0.004	**0.012**	0.010
B6	**-0.020**	**0.013**	0.010
B7	-0.009	**0.017**	0.004
B5	**-0.020**	**0.020**	0.005
***LW1	-0.002	0.003	0.003
***LW2	0.000	-0.002	-0.003
***LW3	0.002	0.002	0.005
***LW4	-0.008	0.003	0.007

10/9/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	-0.005	**0.011**	-0.001
D2	-0.005	0.007	-0.006
E1	-0.008	**-0.024**	-0.003
E2	-0.010	**-0.020**	0.004
A3	0.004	-0.010	-0.010
B3	-0.005	0.002	0.007
B4	-0.001	0.002	0.002
C3	N/A	N/A	N/A
C4	0.002	0.002	0.001
A1	**-0.021**	-0.004	**-0.019**
B1	**-0.013**	0.010	0.007
B6	**-0.024**	**0.014**	**0.013**
B7	**-0.012**	**0.018**	-0.001
B5	**-0.019**	**0.018**	0.006
***LW1	0.001	-0.002	0.000
***LW2	-0.002	-0.002	-0.006
***LW3	-0.004	0.002	0.004
***LW4	-0.007	0.003	0.007

10/10/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	-0.007	**0.018**	-0.002
D2	-0.009	**0.014**	0.002
E1	-0.008	**-0.013**	0.004
E2	-0.010	**-0.011**	0.004
A3	0.000	-0.002	-0.001
B3	-0.006	0.007	**0.012**
B4	-0.002	0.006	0.010
C3	0.003	0.003	0.002
C4	0.002	0.003	0.006
A1	**-0.011**	-0.004	**-0.020**
B1	**-0.013**	**0.022**	**0.012**
B6	**-0.027**	**0.023**	**0.014**
B7	**-0.016**	**0.027**	0.008
B5	**-0.017**	**0.024**	**0.012**
***LW1	-0.004	0.004	-0.004
***LW2	0.005	0.000	0.008
***LW3	0.002	0.003	0.006
***LW4	-0.010	0.003	0.009

10/12/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	-0.003	**0.023**	-0.003
D2	0.002	0.007	0.001
E1	-0.005	-0.015	-0.002
E2	-0.004	-0.015	-0.001
A3	0.010	-0.003	-0.005
B3	-0.002	0.005	0.002
B4	-0.001	0.008	0.006
C3	0.000	0.001	-0.003
C4	0.002	0.001	0.000
A1	**-0.024**	0.006	-0.010
B1	-0.007	**0.019**	0.007
B6	**-0.017**	**0.011**	**0.015**
B7	**-0.011**	**0.016**	0.003
B5	**-0.010**	**0.019**	0.008
***LW1	0.001	0.006	-0.001
***LW2	-0.001	-0.002	-0.001
***LW3	0.000	-0.003	-0.002
***LW4	-0.009	0.003	0.006

DEFLECTION SURVEYS
OCTOBER 2009

10/13/09 FROM INITIAL*				10/14/09 FROM INITIAL*				10/15/09 FROM INITIAL*			
TARGET	ORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	-0.006	**0.015**	-0.001	D1	-0.006	**0.018**	-0.009	D1	-0.004	**0.011**	-0.004
D2	-0.005	0.009	-0.005	D2	-0.003	0.009	-0.009	D2	-0.004	**0.014**	-0.007
E1	-0.009	**-0.015**	**-0.015**	E1	-0.004	**-0.022**	**-0.013**	E1	-0.004	**-0.017**	-0.009
E2	-0.009	**-0.024**	0.004	E2	**-0.012**	**-0.012**	-0.005	E2	-0.005	**-0.018**	-0.008
A3	0.005	-0.008	-0.004	A3	0.005	-0.006	-0.009	A3	0.005	-0.007	-0.008
B3	-0.005	0.005	**0.011**	B3	-0.003	0.009	0.006	B3	-0.005	0.001	0.007
B4	-0.001	0.005	0.009	B4	0.003	0.008	0.004	B4	-0.002	0.003	0.006
C3	0.000	0.004	0.004	C3	0.010	0.004	0.000	C3	0.007	0.000	-0.002
C4	0.006	-0.001	0.006	C4	0.009	0.005	-0.001	C4	0.005	0.000	-0.002
A1	**-0.020**	0.001	**-0.019**	A1	**-0.018**	0.006	**-0.023**	A1	**-0.016**	-0.001	**-0.024**
B1	-0.009	**0.012**	0.007	B1	-0.010	**0.018**	0.003	B1	-0.005	**0.016**	-0.003
B6	**-0.024**	**0.013**	**0.015**	B6	**-0.025**	**0.016**	**0.011**	B6	**-0.026**	**0.016**	0.006
B7	**-0.016**	**0.019**	0.003	B7	**-0.014**	**0.017**	0.000	B7	**-0.020**	**0.019**	-0.004
B5	**-0.013**	**0.018**	0.008	B5	**-0.014**	**0.018**	0.005	B5	**-0.012**	**0.018**	0.000
***LW1	0.003	-0.002	0.001	***LW1	-0.002	0.005	0.005	***LW1	0.002	0.001	0.001
***LW2	0.001	0.002	0.002	***LW2	0.001	-0.002	-0.001	***LW2	0.004	-0.005	-0.002
***LW3	0.002	0.001	0.010	***LW3	0.007	0.002	0.002	***LW3	0.004	-0.004	0.003
***LW4	-0.008	0.001	0.009	***LW4	-0.005	0.001	0.011	***LW4	-0.005	0.001	0.011

10/16/09 FROM INITIAL*				10/19/09 FROM INITIAL*				10/20/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	-0.001	**0.029**	-0.004	D1	-0.006	**0.021**	-0.008	D1	-0.007	**0.016**	**-0.012**
D2	0.001	**0.022**	-0.006	D2	-0.004	**0.013**	-0.009	D2	-0.005	**0.013**	-0.010
E1	0.002	-0.008	-0.008	E1	0.002	**-0.014**	**-0.014**	E1	-0.004	-0.005	-0.007
E2	0.006	-0.005	-0.010	E2	-0.005	**-0.013**	**-0.016**	E2	-0.008	**-0.012**	**-0.012**
A3	0.005	0.005	-0.003	A3	0.002	-0.008	-0.010	A3	0.005	-0.005	-0.010
B3	-0.004	0.009	0.005	B3	-0.002	0.010	0.010	B3	-0.003	0.008	0.009
B4	0.001	0.008	0.001	B4	-0.001	0.010	0.008	B4	-0.001	0.009	0.009
C3	0.008	0.000	-0.009	C3	0.003	0.009	-0.004	C3	0.005	0.006	-0.001
C4	0.004	0.005	-0.004	C4	0.007	0.001	-0.002	C4	0.006	0.002	0.003
A1	**-0.026**	0.008	**-0.020**	A1	**-0.020**	-0.005	**-0.021**	A1	**-0.020**	0.008	**-0.023**
B1	-0.008	**0.018**	0.009	B1	-0.007	**0.017**	-0.005	B1	-0.001	**0.019**	0.005
B6	**-0.019**	**0.013**	**0.016**	B6	**-0.021**	0.010	0.010	B6	**-0.018**	**0.014**	**0.012**
B7	-0.008	**0.018**	0.002	B7	**-0.015**	**0.015**	-0.001	B7	-0.008	**0.018**	0.001
B5	**-0.013**	**0.020**	0.006	B5	**-0.016**	**0.011**	0.004	B5	**-0.025**	**0.018**	**0.016**
***LW1	0.000	0.007	-0.008	***LW1	0.005	0.004	-0.002	***LW1	0.006	0.005	0.008
***LW2	0.006	-0.001	-0.007	***LW2	0.007	0.004	0.005	***LW2	0.004	0.006	0.002
***LW3	0.001	0.001	0.010	***LW3	0.000	0.005	0.006	***LW3	0.000	0.005	0.007
***LW4	-0.009	0.004	0.008	***LW4	N/A	N/A	N/A	***LW4	-0.009	0.007	0.008

10/21/09 FROM INITIAL*				10/22/09 FROM INITIAL*				10/23/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	-0.008	**0.017**	0.002	D1	-0.007	**0.013**	-0.003	D1	-0.010	0.010	**-0.011**
D2	-0.006	**0.014**	-0.006	D2	-0.006	**0.011**	-0.009	D2	-0.007	0.008	**-0.014**
E1	-0.010	**-0.020**	-0.009	E1	-0.008	**-0.016**	-0.008	E1	-0.007	**-0.021**	**-0.020**
E2	-0.009	**-0.015**	-0.010	E2	**-0.011**	**-0.014**	-0.010	E2	**-0.015**	**-0.021**	**-0.018**
A3	0.001	-0.008	-0.003	A3	0.007	-0.007	-0.008	A3	0.006	-0.010	**-0.013**
B3	-0.002	0.005	0.009	B3	-0.009	0.006	0.007	B3	-0.006	0.006	0.010
B4	-0.005	0.008	0.010	B4	-0.003	0.007	0.007	B4	-0.003	**0.011**	0.008
C3	0.004	0.005	0.000	C3	0.005	0.006	-0.007	C3	0.002	0.010	0.003
C4	0.004	0.006	0.002	C4	0.005	0.003	-0.001	C4	0.006	0.008	-0.001
A1	**-0.020**	0.001	**-0.016**	A1	**-0.012**	0.002	**-0.020**	A1	**-0.013**	-0.001	**-0.022**
B1	**-0.016**	**0.013**	0.007	B1	**-0.011**	**0.016**	0.006	B1	-0.010	0.009	-0.006
B6	**-0.021**	**0.015**	**0.013**	B6	**-0.015**	**0.017**	**0.012**	B6	**-0.018**	0.010	**0.014**
B7	**-0.015**	**0.020**	0.004	B7	**-0.019**	**0.021**	0.002	B7	**-0.014**	**0.017**	0.006
B5	**-0.017**	**0.022**	0.010	B5	**-0.013**	**0.021**	0.008	B5	**-0.017**	**0.013**	-0.009
***LW1	0.002	0.007	0.004	***LW1	-0.001	0.004	0.001	***LW1	0.003	0.010	-0.003
***LW2	0.005	0.004	0.007	***LW2	-0.001	0.003	-0.004	***LW2	0.007	0.006	-0.005
***LW3	0.000	0.002	0.006	***LW3	0.001	0.000	0.000	***LW3	-0.001	0.009	0.006
***LW4	-0.004	0.003	0.005	***LW4	-0.009	0.004	0.007	***LW4	-0.004	0.010	0.007

DEFLECTION SURVEYS
OCTOBER 2009

10/26/09 FROM INITIAL*				10/29/09 FROM INITIAL*				10/30/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	-0.005	**0.015**	**-0.014**	D1	-0.006	**0.017**	-0.007	D1	-0.002	**0.011**	-0.007
D2	-0.004	0.009	**-0.015**	D2	-0.002	0.007	-0.007	D2	-0.003	0.008	-0.003
E1	-0.003	**-0.017**	**-0.013**	E1	-0.005	**-0.013**	-0.006	E1	-0.008	**-0.012**	-0.002
E2	-0.005	**-0.017**	-0.007	E2	-0.008	**-0.017**	-0.010	E2	-0.009	**-0.015**	-0.003
A3	0.006	-0.007	**-0.011**	A3	0.005	-0.007	-0.007	A3	0.004	-0.007	-0.008
B3	-0.004	0.006	0.003	B3	-0.003	0.005	0.007	B3	-0.007	0.003	0.009
B4	0.005	0.002	0.008	B4	-0.001	0.006	0.004	B4	0.003	0.003	0.006
C3	0.000	0.002	-0.005	C3	0.008	0.004	0.001	C3	-0.008	0.005	**0.014**
C4	0.007	0.002	0.000	C4	0.005	0.005	0.005	C4	-0.004	0.001	**0.011**
A1	**-0.015**	0.007	**-0.024**	A1	**-0.017**	-0.003	**-0.020**	A1	**-0.017**	-0.001	**-0.018**
B1	-0.005	**0.015**	-0.006	B1	-0.007	**0.014**	0.001	B1	-0.006	0.010	-0.004
B6	**-0.022**	**0.011**	0.006	B6	**-0.022**	0.008	**0.019**	B6	**-0.026**	**0.011**	**0.021**
B7	**-0.015**	**0.020**	-0.005	B7	**-0.026**	**0.019**	**0.015**	B7	**-0.017**	**0.020**	0.016
B5	**-0.014**	**0.018**	-0.004	B5	**-0.017**	**0.017**	0.001	B5	-0.006	**0.019**	0.004
***LW1	0.003	0.001	-0.003	***LW1	0.004	0.002	-0.002	***LW1	**-0.013**	**0.014**	**0.020**
***LW2	0.000	0.002	-0.002	***LW2	-0.004	0.003	-0.003	***LW2	**-0.014**	0.001	**0.015**
***LW3	-0.007	0.001	0.003	***LW3	**-0.013**	0.009	**0.017**	***LW3	**-0.022**	0.004	**0.019**
***LW4	-0.008	0.004	0.003	***LW4	-0.010	**0.011**	0.006	***LW4	-0.006	0.004	0.006

NOTES:

* AS REQUESTED, EFFECTIVE 6/10/09, DEFLECTION MONITORING RESULTS WILL BE COMPARED TO INITIAL READINGS TAKEN ON 2/25/09. PREVIOUSLY RESULTS WERE COMPARED TO THE INITIAL READINGS TAKEN ON 11/5/08 AND 11/26/08 USING A DIFFERENT INSTRUMENT THAT WAS DAMAGED ON 2/23/09.

** AS OF 9/23/09 TARGETS B3,B4,C3 & C4 WILL BE MONITORED FROM A NEW CONTROL POINT (BL 162) DUE TO THE INCREASING INSTABILITY OF BL 106. THESE TARGETS WERE REESTABLISHED ON 9/22/09 FROM BL 162.

*** ADDITIONAL TARGETS LW1 - LW4 WERE ADDED ON 9/22/09. MONITORING RESULTS FOR THESE NEW TARGETS WILL BE COMPARED TO INITIAL READING TAKEN ON 9/22/09.

DEFLECTION SURVEYS
NOVEMBER 2009

11/2/09 FROM INITIAL*				11/3/09 FROM INITIAL*				11/4/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	0.001	**0.014**	0.001	D1	-0.001	0.007	0.003	D1	0.003	0.009	0.000
D2	0.000	0.008	-0.001	D2	-0.005	0.003	0.008	D2	0.003	0.009	-0.002
E1	-0.003	**-0.022**	-0.004	E1	-0.006	**-0.016**	0.002	E1	-0.002	-0.006	0.003
E2	**-0.012**	**-0.025**	0.001	E2	-0.006	**-0.020**	0.003	E2	0.001	-0.004	-0.001
A3	0.006	-0.008	-0.007	A3	0.005	**-0.011**	-0.003	A3	0.007	**-0.011**	-0.002
B3	-0.002	0.003	0.009	B3	-0.008	-0.009	**0.012**	B3	-0.002	-0.004	**0.017**
B4	-0.001	0.006	0.008	B4	**-0.011**	**-0.012**	**0.011**	B4	0.000	-0.002	**0.014**
C3	-0.005	0.006	0.010	C3	**-0.015**	-0.005	**0.020**	C3	-0.008	0.000	**0.017**
C4	0.000	0.004	**0.013**	C4	**-0.010**	-0.007	**0.020**	C4	-0.008	-0.006	**0.019**
A1	**-0.017**	0.007	-0.010	A1	-0.005	-0.004	-0.004	A1	**-0.015**	0.008	-0.008
B1	**-0.012**	**0.021**	-0.002	B1	-0.008	**0.013**	**0.015**	B1	-0.003	0.008	0.010
B6	**-0.022**	**0.014**	**0.014**	B6	**-0.021**	**0.010**	**0.026**	B6	**-0.022**	0.009	**0.030**
B7	**-0.017**	**0.024**	0.013	B7	**-0.022**	**0.022**	**0.023**	B7	**-0.016**	**0.024**	**0.028**
B5	**-0.013**	**0.022**	0.005	B5	**-0.013**	**0.022**	**0.018**	B5	**-0.016**	**0.022**	**0.015**
***LW1	-0.004	**0.012**	**0.019**	***LW1	**-0.018**	0.004	**0.017**	***LW1	**-0.010**	**0.010**	**0.024**
***LW2	-0.008	0.002	**0.018**	***LW2	**-0.018**	-0.004	**0.017**	***LW2	**-0.014**	**-0.011**	**0.017**
***LW3	**-0.021**	0.009	**0.026**	***LW3	**-0.032**	-0.001	**0.022**	***LW3	**-0.028**	0.001	**0.023**
***LW4	-0.005	0.008	**0.014**	***LW4	-0.007	-0.003	0.007	***LW4	-0.002	-0.001	0.010

11/5/09 FROM INITIAL*				11/6/09 FROM INITIAL*				11/7/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	0.002	**0.016**	0.000	D1	0.002	**0.013**	-0.001	D1	0.001	**0.011**	0.008
D2	0.002	0.002	-0.002	D2	-0.001	0.008	0.007	D2	-0.002	**0.019**	0.004
E1	-0.006	**-0.017**	0.001	E1	0.005	0.003	0.001	E1	0.001	-0.003	0.005
E2	-0.002	**-0.018**	-0.001	E2	-0.002	**-0.010**	-0.001	E2	-0.008	-0.009	-0.010
A3	0.007	**-0.011**	-0.003	A3	0.005	-0.006	-0.003	A3	0.003	-0.009	-0.007
B3	-0.003	0.003	0.010	**B3	-0.002	0.006	**0.015**	**B3	-0.006	0.003	**0.013**
B4	-0.001	0.009	0.010	**B4	0.003	0.008	0.008	**B4	-0.002	0.008	**0.013**
C3	0.003	0.005	**0.016**	**C3	0.002	**0.017**	0.018	**C3	-0.004	0.006	**0.016**
C4	0.003	-0.001	**0.016**	**C4	0.005	0.009	**0.015**	**C4	-0.002	-0.002	**0.015**
A1	**-0.024**	**0.013**	-0.011	A1	**-0.018**	0.002	**-0.017**	A1	**-0.020**	0.001	**-0.017**
B1	0.000	**0.013**	0.008	B1	-0.006	**0.014**	0.005	B1	-0.010	**0.021**	**0.011**
B6	**-0.022**	0.007	**0.027**	B6	**-0.020**	**0.015**	**0.029**	B6	**-0.026**	**0.024**	**0.025**
B7	**-0.019**	**0.013**	**0.021**	B7	**-0.017**	**0.022**	**0.030**	B7	**-0.026**	**0.016**	**0.024**
B5	**-0.015**	**0.012**	**0.013**	B5	**-0.016**	**0.023**	**0.015**	B5	**-0.014**	**0.020**	**0.011**
***LW1	-0.009	0.010	**0.019**	***LW1	-0.004	**0.011**	**0.014**	***LW1	**-0.013**	0.007	**0.013**
***LW2	-0.008	0.005	**0.013**	***LW2	-0.003	0.005	**0.014**	***LW2	**-0.014**	0.004	**0.016**
***LW3	**-0.026**	0.008	**0.017**	***LW3	**-0.024**	0.008	**0.017**	***LW3	**-0.027**	0.003	**0.019**
***LW4	-0.004	0.009	0.007	***LW4	-0.004	0.009	0.006	***LW4	-0.006	0.009	**0.011**

11/9/09 FROM INITIAL*				11/10/09 FROM INITIAL*				11/11/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	-0.004	0.001	0.006	D1	-0.007	0.008	0.010	D1	-0.002	**0.016**	0.001
D2	-0.004	0.000	**0.012**	D2	-0.006	-0.003	0.006	D2	-0.004	0.002	0.007
E1	-0.006	-0.007	0.007	E1	-0.007	**-0.014**	0.010	E1	-0.004	-0.005	0.005
E2	-0.003	-0.002	0.013	E2	**-0.013**	**-0.017**	0.004	E2	-0.007	-0.007	0.007
A3	0.002	-0.005	0.001	A3	0.002	-0.010	0.005	A3	0.003	-0.007	-0.002
**B3	-0.004	-0.002	**0.013**	**B3	-0.005	**0.011**	**0.017**	**B3	-0.005	0.009	**0.012**
**B4	0.000	0.002	**0.011**	**B4	0.001	**0.015**	**0.015**	**B4	-0.001	0.010	0.010
**C3	0.003	**0.024**	**0.026**	**C3	0.001	**0.014**	**0.018**	**C3	0.000	0.010	**0.017**
**C4	**0.012**	**0.012**	**0.024**	**C4	0.003	**0.014**	**0.024**	**C4	0.004	**0.014**	**0.019**
A1	**-0.019**	0.003	-0.008	A1	**-0.014**	0.001	-0.009	A1	**-0.016**	0.002	-0.008
B1	**-0.010**	**0.017**	**0.019**	B1	-0.005	0.007	**0.017**	B1	-0.006	**0.011**	0.007
B6	**-0.022**	0.002	**0.032**	B6	**-0.026**	0.008	**0.035**	B6	**-0.024**	**0.011**	**0.027**
B7	**-0.017**	**0.025**	**0.036**	B7	**-0.024**	**0.015**	**0.029**	B7	**-0.022**	**0.026**	**0.023**
B5	**-0.014**	**0.016**	**0.026**	B5	**-0.016**	0.006	**0.017**	B5	**-0.013**	**0.021**	**0.011**
***LW1	**-0.013**	**0.016**	**0.025**	***LW1	-0.006	**0.022**	**0.024**	***LW1	-0.009	**0.015**	**0.022**
***LW2	-0.004	**0.012**	**0.024**	***LW2	-0.006	0.008	**0.021**	***LW2	-0.006	0.007	**0.013**
***LW3	**-0.024**	0.007	**0.029**	***LW3	**-0.028**	**0.011**	**0.021**	***LW3	**-0.022**	0.009	**0.017**
***LW4	-0.009	**0.018**	**0.017**	***LW4	-0.008	**0.014**	0.010	***LW4	-0.005	**0.017**	0.007

DEFLECTION SURVEYS
NOVEMBER 2009

11/12/09 FROM INITIAL*				11/13/09 FROM INITIAL*				11/16/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	-0.002	0.009	0.002	D1	-0.005	0.014	0.000	D1	-0.002	0.009	0.002
D2	-0.001	-0.004	-0.002	D2	-0.005	0.002	0.004	D2	-0.003	0.002	0.002
E1	-0.006	**-0.018**	0.003	E1	-0.002	-0.003	0.008	E1	-0.004	-0.010	-0.002
E2	-0.008	**-0.017**	-0.002	E2	-0.009	-0.005	-0.004	E2	0.000	-0.008	-0.008
A3	0.007	-0.008	-0.006	A3	0.001	-0.006	-0.005	A3	0.006	-0.006	-0.003
**B3	-0.003	0.006	**0.011**	**B3	-0.004	0.009	0.011	**B3	-0.003	0.003	**0.013**
**B4	0.002	0.009	0.010	**B4	-0.001	0.011	0.008	**B4	-0.001	0.010	**0.011**
**C3	-0.003	0.010	**0.013**	**C3	0.006	0.005	0.015	**C3	0.003	**0.012**	**0.016**
**C4	0.009	0.005	**0.016**	**C4	0.006	0.010	0.016	**C4	0.006	**0.011**	**0.017**
A1	-0.009	0.008	-0.009	A1	-0.007	0.006	-0.011	A1	-0.008	0.003	**-0.011**
B1	-0.004	0.006	0.004	B1	-0.005	0.014	0.005	B1	-0.009	0.009	0.005
B6	**-0.024**	0.001	**0.032**	B6	-0.025	0.011	0.022	B6	**-0.022**	0.005	**0.023**
B7	**-0.014**	0.007	**0.018**	B7	-0.023	0.019	0.017	B7	**-0.020**	**0.014**	**0.017**
B5	**-0.014**	0.008	0.009	B5	-0.018	0.015	0.005	B5	-0.009	**0.015**	**0.013**
***LW1	**-0.011**	**0.011**	**0.019**	***LW1	-0.005	0.018	0.017	***LW1	-0.002	**0.012**	**0.015**
***LW2	0.000	**0.013**	**0.020**	***LW2	-0.003	0.009	0.014	***LW2	-0.006	0.000	**0.019**
***LW3	**-0.021**	0.006	**0.020**	***LW3	-0.018	0.010	0.024	***LW3	**-0.024**	0.007	**0.024**
***LW4	-0.005	0.010	0.008	***LW4	-0.007	0.013	0.009	***LW4	-0.004	0.010	0.009

11/17/09 FROM INITIAL*				11/18/09 FROM INITIAL*				11/19/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	-0.005	0.007	-0.007	D1	-0.005	0.008	0.000	D1	-0.002	**0.011**	0.003
D2	0.000	-0.005	-0.007	D2	-0.006	0.007	0.006	D2	-0.002	0.002	0.008
E1	0.000	-0.007	-0.001	E1	0.001	0.006	0.006	E1	-0.002	-0.007	**0.016**
E2	0.000	-0.001	-0.003	E2	-0.002	0.001	-0.004	E2	-0.006	-0.002	**0.012**
A3	0.004	-0.007	-0.007	A3	-0.005	0.002	-0.002	A3	0.002	-0.005	0.000
**B3	-0.005	0.003	**0.011**	**B3	-0.002	0.010	0.009	**B3	-0.004	-0.001	0.009
**B4	-0.004	0.006	0.006	**B4	0.000	**0.013**	0.004	**B4	0.001	0.003	0.004
**C3	-0.006	0.001	**0.018**	**C3	0.008	0.010	**0.016**	**C3	0.002	0.005	**0.012**
**C4	-0.002	0.001	**0.019**	**C4	0.010	**0.012**	0.012	**C4	0.008	0.001	**0.012**
A1	**-0.015**	0.006	**-0.013**	A1	-0.009	0.007	-0.007	A1	-0.009	0.001	-0.009
B1	-0.005	0.004	0.006	B1	-0.009	-0.004	0.002	B1	**-0.011**	**0.012**	0.004
B6	**-0.024**	-0.001	**0.026**	B6	**-0.026**	-0.001	**0.029**	B6	**-0.025**	0.009	**0.026**
B7	**-0.017**	0.007	**0.017**	B7	**-0.027**	0.002	**0.022**	B7	**-0.025**	**0.018**	**0.023**
B5	**-0.014**	0.005	0.009	B5	-0.009	-0.004	0.010	B5	**-0.014**	**0.014**	**0.012**
***LW1	-0.008	**0.012**	**0.016**	***LW1	0.003	**0.011**	**0.023**	***LW1	-0.009	0.002	**0.017**
***LW2	**-0.011**	-0.001	**0.017**	***LW2	-0.002	0.009	**0.013**	***LW2	-0.008	0.000	0.009
***LW3	**-0.026**	0.009	**0.018**	***LW3	**-0.021**	**0.017**	**0.018**	***LW3	**-0.027**	0.008	**0.020**
***LW4	-0.006	**0.011**	0.009	***LW4	-0.006	**0.021**	0.007	***LW4	-0.005	0.007	0.007

11/20/09 FROM INITIAL*				11/23/09 FROM INITIAL*				11/24/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	-0.007	0.006	0.006	D1	0.000	0.003	-0.004	D1	0.002	0.006	0.005
D2	-0.007	0.009	0.008	D2	0.001	-0.005	0.000	D2	-0.003	0.001	0.005
E1	-0.010	-0.005	**0.015**	E1	0.001	-0.005	0.001	E1	0.004	-0.003	0.009
E2	-0.009	-0.005	**0.012**	E2	-0.005	**-0.017**	0.001	E2	-0.003	-0.001	0.008
A3	-0.004	-0.005	0.004	A3	0.008	-0.007	-0.005	A3	0.001	-0.004	0.000
**B3	-0.006	0.001	0.006	**B3	-0.006	-0.003	**0.011**	**B3	-0.007	0.001	**0.012**
**B4	-0.006	0.003	0.009	**B4	0.000	0.002	0.007	**B4	-0.004	0.001	0.007
**C3	-0.004	0.004	**0.011**	**C3	0.002	-0.002	**0.012**	**C3	-0.001	0.005	**0.014**
**C4	0.006	-0.003	**0.011**	**C4	0.002	0.004	**0.013**	**C4	0.003	0.001	**0.015**
A1	-0.008	-0.003	-0.007	A1	**-0.012**	0.004	-0.009	A1	-0.004	0.006	-0.006
B1	**-0.015**	**0.017**	**0.023**	B1	-0.003	0.009	0.010	B1	-0.007	0.000	0.006
B6	**-0.024**	**0.021**	**0.036**	B6	**-0.018**	0.003	**0.026**	B6	N/A	N/A	N/A
B7	**-0.022**	**0.026**	**0.028**	B7	**-0.020**	**0.012**	**0.021**	B7	N/A	N/A	N/A
B5	**-0.019**	**0.027**	**0.020**	B5	**-0.015**	**0.012**	**0.013**	B5	N/A	N/A	N/A
***LW1	**-0.016**	0.002	**0.015**	***LW1	-0.004	0.007	0.010	***LW1	N/A	N/A	N/A
***LW2	**-0.017**	-0.002	**0.016**	***LW2	-0.004	0.003	0.009	***LW2	-0.005	-0.002	**0.012**
***LW3	**-0.028**	0.007	**0.022**	***LW3	**-0.027**	0.007	**0.018**	***LW3	**-0.028**	0.004	**0.021**
***LW4	**-0.011**	0.003	**0.011**	***LW4	-0.006	0.009	0.006	***LW4	-0.008	0.004	0.010

DEFLECTION SURVEYS
NOVEMBER 2009

11/30/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	-0.001	0.009	-0.007
D2	-0.001	0.005	-0.002
E1	-0.004	-0.009	0.000
E2	-0.006	-0.007	-0.001
A3	0.006	-0.007	-0.008
**B3	-0.007	0.000	0.008
**B4	-0.005	0.003	**0.011**
**C3	-0.002	0.002	**0.018**
**C4	0.007	-0.001	**0.015**
A1	-0.008	-0.002	-0.010
B1	-0.003	0.010	0.002
B6	**-0.025**	0.002	**0.026**
B7	**-0.020**	**0.015**	**0.016**
B5	**-0.017**	**0.015**	0.007
***LW1	N/A	N/A	N/A
***LW2	-0.007	-0.002	**0.012**
***LW3	**-0.029**	0.008	**0.018**
***LW4	-0.010	0.006	**0.011**

NOTES:
* AS REQUESTED, EFFECTIVE 6/10/09, DEFLECTION MONITORING RESULTS WILL BE COMPARED TO INITIAL READINGS TAKEN ON 2/25/09. PREVIOUSLY RESULTS WERE COMPARED TO THE INITIAL READINGS TAKEN ON 11/5/08 AND 11/26/08 USING A DIFFERENT INSTRUMENT THAT WAS DAMAGED ON 2/23/09.
** AS OF 9/23/09 TARGETS B3,B4,C3 & C4 WILL BE MONITORED FROM A NEW CONTROL POINT (BL 162) DUE TO THE INCREASING INSTABILITY OF BL 106. THESE TARGETS WERE REESTABLISHED ON 9/22/09 FROM BL 162.
*** ADDITIONAL TARGETS LW1 - LW4 WERE ADDED ON 9/22/09. MONITORING RESULTS FOR THESE NEW TARGETS WILL BE COMPARED TO INITIAL READING TAKEN ON 9/22/09.

DEFLECTION SURVEYS
DECEMBER 2009

12/1/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	0.001	**0.012**	-0.002
D2	0.002	-0.003	-0.002
E1	0.000	0.001	-0.004
E2	-0.001	0.001	**-0.011**
A3	0.005	-0.004	-0.004
**B3	-0.009	0.006	0.009
**B4	0.000	0.008	0.008
**C3	0.003	0.007	**0.015**
**C4	0.008	0.007	**0.017**
A1	**-0.013**	0.003	-0.008
B1	**-0.011**	0.011	0.003
B6	**-0.026**	**0.012**	**0.026**
B7	-0.009	**0.017**	**0.017**
B5	**-0.021**	**0.019**	**0.011**
***LW2	-0.007	0.002	0.009
***LW3	**-0.025**	0.009	**0.016**
***LW4	-0.007	0.008	0.001

12/2/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	0.008	-0.008	0.009
D2	0.005	0.001	0.003
E1	-0.003	**-0.011**	0.005
E2	-0.003	-0.005	0.000
A3	0.003	-0.003	-0.002
**B3	-0.005	0.007	0.012
**B4	-0.004	0.009	0.013
**C3	0.005	**0.011**	**0.014**
**C4	0.006	**0.011**	**0.024**
A1	**-0.012**	0.004	-0.004
B1	-0.007	**0.011**	**0.012**
B6	**-0.022**	**0.010**	**0.032**
B7	**-0.019**	**0.019**	**0.022**
B5	**-0.014**	**0.016**	**0.011**
***LW2	-0.003	0.008	**0.012**
***LW3	**-0.026**	**0.011**	**0.026**
***LW4	-0.007	**0.013**	**0.012**

12/3/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	0.001	0.003	-0.003
D2	-0.002	-0.003	-0.004
E1	-0.008	**-0.017**	0.000
E2	N/A	N/A	N/A
A3	0.004	-0.010	-0.003
**B3	-0.007	0.006	0.010
**B4	-0.006	0.010	0.010
**C3	0.002	0.006	**0.014**
**C4	**0.011**	**0.012**	**0.019**
A1	-0.003	-0.003	-0.008
B1	-0.009	0.004	**0.011**
B6	**-0.030**	0.000	**0.031**
B7	**-0.021**	0.008	**0.022**
B5	**-0.016**	0.009	**0.014**
***LW2	0.002	**0.011**	**0.016**
***LW3	**-0.015**	**0.019**	**0.025**
***LW4	-0.010	**0.023**	**0.012**

12/4/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	0.004	0.003	-0.002
D2	0.003	-0.002	0.005
E1	-0.002	-0.006	0.001
E2	N/A	N/A	N/A
A3	0.007	-0.005	0.000
**B3	-0.004	0.004	0.010
**B4	0.000	0.009	0.007
**C3	0.002	0.007	**0.017**
**C4	0.010	0.008	**0.016**
A1	-0.008	0.007	-0.008
B1	-0.009	0.010	0.007
B6	**-0.022**	0.009	**0.031**
B7	**-0.017**	**0.021**	**0.026**
B5	**-0.015**	**0.019**	**0.020**
***LW2	-0.007	0.007	**0.015**
***LW3	**-0.027**	**0.014**	**0.022**
***LW4	-0.008	**0.012**	0.007

12/7/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	0.003	**0.012**	0.002
D2	0.000	0.002	-0.007
E1	0.006	-0.005	0.010
E2	0.008	0.000	0.007
A3	0.006	-0.004	-0.007
**B3	-0.004	0.007	0.005
**B4	-0.001	0.008	0.008
**C3	0.005	0.010	**0.012**
**C4	0.009	0.006	**0.013**
A1	-0.009	0.004	-0.005
B1	**-0.010**	**0.022**	0.004
B6	**-0.025**	**0.021**	**0.030**
B7	**-0.017**	**0.025**	**0.023**
B5	**-0.016**	**0.027**	**0.013**
***LW2	-0.006	**0.012**	0.009
***LW3	**-0.027**	**0.014**	**0.018**
***LW4	-0.004	0.009	0.005

12/8/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	0.001	0.008	-0.005
D2	-0.001	-0.002	-0.009
E1	-0.003	-0.006	-0.009
E2	-0.001	-0.009	-0.004
A3	0.006	-0.005	-0.008
**B3	-0.003	0.005	0.010
**B4	-0.001	-0.002	0.003
**C3	0.010	0.005	**0.015**
**C4	**0.015**	0.004	**0.013**
A1	**-0.014**	0.009	-0.007
B1	-0.009	0.005	0.007
B6	**-0.028**	0.005	**0.022**
B7	**-0.017**	**0.011**	**0.023**
B5	**-0.018**	**0.012**	0.007
***LW2	0.000	0.004	**0.012**
***LW3	**-0.032**	**0.014**	**0.022**
***LW4	-0.008	0.010	**0.013**

12/10/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	0.000	**0.011**	0.006
D2	-0.003	0.005	0.001
E1	-0.003	-0.005	0.002
E2	-0.005	-0.007	-0.006
A3	0.005	-0.007	-0.003
**B3	-0.004	**0.011**	0.006
**B4	0.005	**0.015**	0.009
**C3	0.006	**0.011**	**0.014**
**C4	0.007	0.009	**0.012**
A1	-0.004	**0.011**	-0.007
B1	-0.002	0.001	0.008
B6	**-0.029**	0.007	**0.032**
B7	**-0.017**	**0.015**	**0.021**
B5	**-0.016**	**0.012**	0.008
***LW2	-0.009	**0.016**	**0.016**
***LW3	**-0.030**	**0.022**	**0.027**
***LW4	-0.005	0.009	0.006

12/11/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	0.007	0.010	0.009
D2	-0.001	**0.012**	0.006
E1	0.007	0.009	**0.011**
E2	0.002	-0.001	-0.005
A3	0.004	0.001	-0.005
**B3	0.000	0.007	0.008
**B4	0.001	0.009	0.002
**C3	0.008	0.007	**0.014**
**C4	**0.011**	-0.001	**0.013**
A1	0.001	0.005	-0.005
B1	**-0.012**	**0.012**	0.008
B6	**-0.023**	**0.012**	**0.028**
B7	**-0.014**	**0.024**	**0.023**
B5	**-0.018**	**0.021**	**0.013**
***LW2	-0.007	0.006	**0.012**
***LW3	**-0.030**	0.008	**0.027**
***LW4	N/A	N/A	N/A

12/14/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	**0.011**	-0.009	-0.003
D2	0.003	-0.004	-0.004
E1	0.006	0.001	-0.008
E2	-0.001	**-0.013**	-0.007
A3	**0.014**	**-0.011**	-0.007
**B3	-0.005	-0.007	0.006
**B4	-0.006	0.008	0.009
**C3	0.006	-0.005	**0.013**
**C4	0.007	-0.005	**0.013**
A1	0.006	0.007	-0.008
B1	-0.007	0.001	0.003
B6	**-0.020**	-0.002	**0.022**
B7	**-0.014**	0.003	**0.015**
B5	**-0.013**	0.003	0.010
***LW2	**-0.017**	-0.001	0.009
***LW3	**-0.035**	0.002	**0.021**
***LW4	-0.008	0.004	-0.003

DEFLECTION SURVEYS
DECEMBER 2009

12/15/09 FROM INITIAL*				12/16/09 FROM INITIAL*				12/17/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	0.006	0.013	0.001	D1	0.006	**0.014**	0.001	D1	0.008	0.010	0.005
D2	0.003	0.005	0.001	D2	0.003	0.010	0.001	D2	0.005	0.002	0.002
E1	0.002	**-0.010**	0.004	E1	0.004	0.001	-0.002	E1	0.006	-0.004	0.005
E2	N/A	N/A	N/A	E2	0.001	-0.008	0.000	E2	0.000	-0.007	0.005
A3	0.008	-0.008	-0.006	A3	0.002	-0.002	-0.004	A3	0.009	-0.005	-0.001
**B3	-0.006	-0.003	0.010	**B3	-0.002	0.001	**0.011**	**B3	-0.002	0.005	0.009
**B4	-0.001	-0.003	0.006	**B4	0.002	0.002	0.007	**B4	0.001	0.003	0.004
**C3	**-0.014**	**0.011**	**0.016**	**C3	0.007	0.003	0.010	**C3	0.007	0.006	**0.013**
**C4	N/A	N/A	N/A	**C4	**0.018**	0.003	**0.015**	**C4	**0.017**	0.002	**0.013**
A1	**-0.014**	0.008	-0.008	A1	-0.010	0.009	-0.004	A1	**-0.011**	**0.015**	**-0.011**
B1	-0.007	0.006	0.009	B1	N/A	N/A	N/A	B1	-0.004	**0.015**	0.008
B6	**-0.022**	0.006	**0.031**	B6	**-0.018**	**0.019**	**0.033**	B6	**-0.017**	**0.014**	**0.035**
B7	**-0.015**	**0.016**	**0.025**	B7	**-0.012**	**0.025**	**0.024**	B7	**-0.012**	**0.016**	**0.028**
B5	N/A	N/A	N/A	B5	**-0.015**	**0.021**	**0.016**	B5	N/A	N/A	N/A
***LW2	N/A	N/A	N/A	***LW2	-0.010	0.006	**0.016**	***LW2	**-0.012**	0.009	**0.014**
***LW3	**-0.037**	0.009	**0.022**	***LW3	**-0.036**	**0.012**	**0.028**	***LW3	-0.005	**0.011**	**0.023**
***LW4	-0.008	0.002	**0.010**	***LW4	-0.005	0.004	**0.013**	***LW4	-0.004	0.007	**0.013**

12/18/09 FROM INITIAL*				12/21/09 FROM INITIAL*				12/22/09 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	0.010	**0.013**	0.008	D1	0.009	**0.011**	-0.003	D1	0.007	0.008	-0.006
D2	0.004	0.005	0.003	D2	0.002	0.009	-0.002	D2	0.008	0.008	0.002
E1	0.001	**-0.013**	0.004	E1	0.003	**-0.012**	**0.012**	E1	-0.002	-0.009	0.004
E2	0.003	-0.009	0.002	E2	0.003	-0.005	0.006	E2	0.003	-0.009	0.006
A3	0.010	0.001	-0.007	A3	0.009	-0.004	**-0.011**	A3	0.009	-0.004	0.000
**B3	-0.001	0.001	**0.011**	**B3	-0.005	0.002	0.007	**B3	-0.003	-0.001	0.006
**B4	0.003	0.004	**0.011**	**B4	0.003	0.003	0.006	**B4	0.004	0.008	0.008
**C3	0.005	0.000	**0.016**	**C3	0.008	0.004	0.009	**C3	0.009	0.000	**0.016**
**C4	**0.014**	-0.009	**0.011**	**C4	**0.016**	0.002	**0.013**	**C4	**0.017**	-0.004	**0.013**
A1	-0.009	0.006	-0.010	A1	**-0.016**	0.010	-0.003	A1	-0.002	0.007	-0.009
B1	**-0.011**	**0.018**	**0.011**	B1	N/A	N/A	N/A	B1	-0.010	**0.011**	0.006
B6	N/A	N/A	N/A	B6	**-0.029**	**0.011**	**0.026**	B6	**-0.024**	0.010	**0.029**
B7	-0.009	**0.018**	**0.019**	B7	**-0.018**	**0.012**	**0.014**	B7	**-0.018**	**0.012**	**0.024**
B5	**-0.014**	**0.028**	**0.020**	B5	N/A	N/A	N/A	B5	**-0.021**	**0.013**	**0.014**
***LW2	**-0.019**	0.005	**0.013**	***LW2	**-0.022**	0.009	0.007	***LW2	**-0.022**	**0.011**	**0.025**
***LW3	-0.009	0.004	**0.025**	***LW3	**-0.013**	0.009	**0.021**	***LW3	**-0.016**	**0.013**	**0.032**
***LW4	-0.004	0.003	0.010	***LW4	-0.009	0.009	0.008	***LW4	-0.009	0.008	**0.015**

NOTES:

* AS REQUESTED, EFFECTIVE 6/10/09, DEFLECTION MONITORING RESULTS WILL BE COMPARED TO INITIAL READINGS TAKEN ON 2/25/09. PREVIOUSLY RESULTS WERE COMPARED TO THE INITIAL READINGS TAKEN ON 11/5/08 AND 11/26/08 USING A DIFFERENT INSTRUMENT THAT WAS DAMAGED ON 2/23/09.

** AS OF 9/23/09 TARGETS B3,B4,C3 & C4 WILL BE MONITORED FROM A NEW CONTROL POINT (BL 162) DUE TO THE INCREASING INSTABILITY OF BL 106. THESE TARGETS WERE REESTABLISHED ON 9/22/09 FROM BL 162.

*** ADDITIONAL TARGETS LW1 - LW4 WERE ADDED ON 9/22/09. MONITORING RESULTS FOR THESE NEW TARGETS WILL BE COMPARED TO INITIAL READING TAKEN ON 9/22/09.

DEFLECTION SURVEYS
JANUARY 2010

1/4/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	0.001	0.003	0.001
D2	0.003	-0.003	0.001
E1	-0.004	**-0.015**	-0.001
E2	0.005	-0.007	0.002
A3	**0.012**	-0.007	-0.007
**B3	-0.009	0.001	**0.022**
**B4	-0.002	0.003	**0.018**
**C3	0.009	0.002	**0.024**
**C4	0.009	-0.003	**0.026**
A1	0.004	0.006	-0.005
B1	**-0.011**	0.000	0.008
B6	**-0.020**	0.001	**0.026**
B7	N/A	N/A	N/A
B5	**-0.014**	0.002	**0.015**
***LW2	N/A	N/A	N/A
***LW3	**-0.040**	**0.012**	**0.038**
***LW4	**-0.013**	**0.011**	**0.022**

1/5/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	0.002	**0.016**	0.003
D2	-0.003	**0.017**	0.005
E1	0.004	0.005	-0.008
E2	0.006	0.009	-0.005
A3	0.008	0.001	-0.003
**B3	-0.008	0.007	0.009
**B4	0.005	0.007	**0.011**
**C3	**0.016**	0.009	**0.019**
**C4	**0.017**	0.000	**0.018**
A1	-0.008	0.010	-0.009
B1	**-0.015**	**0.027**	0.004
B6	**-0.026**	**0.025**	**0.023**
B7	**-0.011**	**0.028**	**0.014**
B5	**-0.023**	**0.025**	0.004
***LW2	**-0.055**	**0.013**	**0.014**
***LW3	**-0.049**	**0.018**	**0.028**
***LW4	**-0.015**	**0.011**	**0.012**

1/6/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	0.003	**0.011**	-0.002
D2	-0.001	0.001	-0.002
E1	0.006	0.005	-0.002
E2	0.004	0.003	-0.001
A3	0.003	0.001	-0.008
**B3	**-0.012**	0.001	**0.017**
**B4	-0.003	0.003	**0.016**
**C3	**0.014**	0.007	**0.025**
**C4	**0.015**	0.001	**0.024**
A1	0.004	0.006	-0.008
B1	**-0.017**	**0.026**	0.001
B6	**-0.033**	**0.025**	**0.023**
B7	**-0.018**	**0.027**	0.005
B5	**-0.024**	**0.023**	0.003
***LW2	**-0.055**	**0.016**	**0.027**
***LW3	**-0.045**	**0.020**	**0.034**
***LW4	**-0.012**	**0.014**	**0.022**

1/7/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	-0.005	0.010	-0.004
D2	-0.005	0.005	-0.005
E1	-0.007	**-0.011**	0.004
E2	-0.007	**-0.012**	-0.008
A3	0.006	-0.009	-0.008
**B3	**-0.011**	0.000	**0.022**
**B4	-0.006	0.004	0.010
**C3	-0.001	0.004	**0.019**
**C4	0.002	0.000	**0.020**
A1	-0.005	0.006	-0.007
B1	**-0.020**	**0.015**	0.006
B6	**-0.022**	**0.015**	**0.033**
B7	**-0.018**	**0.017**	**0.017**
B5	**-0.022**	**0.016**	0.010
***LW2	N/A	N/A	N/A
***LW3	**-0.049**	**0.019**	**0.036**
***LW4	**-0.018**	**0.017**	**0.022**

1/8/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	0.007	0.008	0.003
D2	0.006	-0.008	0.005
E1	-0.003	**-0.012**	0.002
E2	-0.002	**-0.013**	0.001
A3	**0.011**	-0.004	-0.004
**B3	-0.008	0.004	**0.014**
**B4	-0.003	0.008	**0.012**
**C3	0.007	0.009	**0.018**
**C4	**0.019**	0.003	**0.018**
A1	-0.008	0.003	-0.007
B1	**-0.013**	0.006	0.006
B6	**-0.024**	-0.005	**0.027**
B7	**-0.019**	-0.002	**0.025**
B5	**-0.021**	0.007	**0.015**
***LW2	N/A	N/A	N/A
***LW3	**-0.047**	**0.017**	**0.040**
***LW4	**-0.017**	**0.012**	**0.024**

1/11/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	0.006	0.003	0.003
D2	0.002	0.002	0.002
E1	0.003	0.001	0.005
E2	0.002	-0.007	-0.007
A3	0.008	-0.001	-0.005
**B3	-0.010	0.001	**0.028**
**B4	-0.003	0.008	**0.024**
**C3	0.007	0.008	**0.034**
**C4	**0.018**	-0.003	**0.032**
A1	-0.010	0.002	**-0.012**
B1	**-0.017**	**0.021**	0.004
B6	N/A	N/A	N/A
B7	**-0.020**	**0.036**	**0.022**
B5	**-0.022**	**0.031**	**0.013**
***LW2	**-0.064**	**0.017**	**0.029**
***LW3	**-0.050**	**0.018**	**0.046**
***LW4	**-0.019**	**0.011**	**0.023**

1/12/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	-0.003	**0.017**	0.003
D2	-0.003	**0.012**	**0.011**
E1	0.006	0.008	0.009
E2	0.008	0.006	0.003
A3	0.001	0.007	0.003
**B3	**-0.013**	0.001	**0.032**
**B4	-0.003	0.002	**0.029**
**C3	0.007	0.008	**0.037**
**C4	0.009	-0.002	**0.037**
A1	-0.006	0.009	0.003
B1	**-0.026**	**0.033**	**0.015**
B6	N/A	N/A	N/A
B7	**-0.023**	**0.040**	**0.034**
B5	**-0.029**	**0.025**	**0.028**
***LW2	N/A	N/A	N/A
***LW3	**-0.053**	**0.022**	**0.048**
***LW4	**-0.022**	**0.016**	**0.038**

1/13/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	-0.001	0.006	0.003
D2	0.002	0.008	-0.001
E1	-0.002	-0.005	0.005
E2	-0.006	-0.004	-0.001
A3	0.010	-0.003	0.000
**B3	**-0.011**	0.001	**0.022**
**B4	-0.002	0.001	**0.016**
**C3	0.006	-0.001	**0.018**
**C4	0.008	0.003	**0.021**
A1	-0.005	0.004	0.003
B1	**-0.018**	**0.013**	**0.014**
B6	**-0.032**	0.008	**0.023**
B7	**-0.014**	**0.015**	**0.024**
B5	**-0.025**	**0.018**	**0.019**
***LW2	N/A	N/A	N/A
***LW3	**-0.059**	**0.013**	**0.040**
***LW4	**-0.015**	0.010	**0.026**

1/14/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	0.002	0.005	**0.013**
D2	0.003	0.006	0.006
E1	0.007	-0.004	**0.014**
E2	0.004	-0.006	-0.004
A3	0.009	-0.001	0.002
**B3	-0.004	0.002	**0.031**
**B4	0.000	0.003	**0.029**
**C3	0.004	0.001	**0.034**
**C4	0.010	-0.001	**0.033**
A1	-0.004	0.006	-0.003
B1	**-0.015**	**0.020**	**0.020**
B6	**-0.022**	**0.021**	**0.039**
B7	**-0.013**	**0.030**	**0.036**
B5	**-0.024**	**0.030**	**0.025**
***LW2	**-0.064**	**0.018**	**0.039**
***LW3	**-0.050**	**0.018**	**0.047**
***LW4	**-0.017**	**0.013**	**0.029**

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1/15/10 FROM INITIAL*				1/18/10 FROM INITIAL*				1/19/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	0.006	-0.005	0.000	D1	-0.006	0.010	-0.001	D1	-0.001	-0.008	-0.004
D2	0.005	-0.006	0.002	D2	-0.005	-0.001	-0.001	D2	0.004	-0.006	0.004
E1	0.001	**-0.012**	0.004	E1	-0.008	-0.010	-0.001	E1	0.000	-0.005	0.009
E2	0.002	-0.006	0.006	E2	-0.002	-0.007	0.001	E2	0.006	0.003	0.001
A3	0.010	-0.006	-0.008	A3	0.004	-0.010	-0.009	A3	0.009	-0.003	-0.004
**B3	**-0.012**	0.005	**0.027**	**B3	-0.007	-0.002	**0.023**	**B3	-0.009	-0.003	0.024
**B4	-0.003	0.006	**0.023**	**B4	-0.004	0.003	**0.020**	**B4	0.001	0.000	0.021
**C3	0.005	0.009	**0.033**	**C3	0.010	0.004	**0.027**	**C3	0.004	-0.013	0.026
**C4	**0.015**	0.003	**0.030**	**C4	**0.013**	0.006	**0.027**	**C4	0.013	-0.003	0.025
A1	-0.003	0.007	-0.007	A1	-0.006	0.010	-0.009	A1	-0.005	0.012	-0.012
B1	**-0.014**	0.009	0.008	B1	N/A	N/A	N/A	B1	-0.003	-0.007	0.015
B6	**-0.029**	0.004	**0.038**	B6	**-0.032**	0.004	**0.027**	B6	-0.022	-0.002	0.035
B7	**-0.022**	0.009	**0.026**	B7	**-0.023**	**0.016**	**0.019**	B7	-0.014	-0.003	0.029
B5	**-0.025**	0.007	**0.012**	B5	**-0.021**	0.005	**0.014**	B5	-0.015	-0.003	0.013
***LW2	**-0.064**	**0.019**	**0.034**	***LW2	N/A	N/A	N/A	***LW2	-0.059	0.010	0.028
***LW3	**-0.052**	**0.019**	**0.046**	***LW3	**-0.044**	**0.021**	**0.042**	***LW3	-0.049	0.009	0.039
***LW4	**-0.016**	0.010	**0.027**	***LW4	**-0.015**	**0.011**	**0.030**	***LW4	-0.011	0.005	0.020

1/20/10 FROM INITIAL*				1/21/10 FROM INITIAL*				1/22/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	-0.005	0.001	-0.004	D1	0.001	**-0.017**	0.007	D1	-0.001	0.006	**0.012**
D2	-0.002	-0.003	0.003	D2	0.002	-0.010	0.009	D2	-0.001	0.005	0.005
E1	0.000	-0.004	0.005	E1	-0.004	**-0.015**	**0.012**	E1	0.000	-0.009	0.007
E2	-0.004	-0.009	0.008	E2	N/A	N/A	N/A	E2	-0.003	-0.007	0.003
A3	0.010	-0.007	-0.004	A3	**0.013**	-0.002	0.006	A3	0.010	-0.006	-0.003
**B3	-0.007	-0.004	**0.012**	**B3	-0.008	-0.004	**0.023**	**B3	-0.008	-0.001	**0.026**
**B4	0.000	0.000	**0.012**	**B4	-0.004	-0.003	**0.014**	**B4	-0.004	0.002	**0.029**
**C3	0.004	-0.001	**0.019**	**C3	0.008	-0.002	**0.020**	**C3	0.005	-0.010	**0.030**
**C4	0.009	-0.004	**0.016**	**C4	**0.013**	0.001	**0.020**	**C4	0.009	-0.003	**0.034**
A1	0.003	0.002	-0.010	A1	-0.008	0.002	-0.010	A1	-0.003	0.004	-0.007
B1	-0.009	0.000	**0.015**	B1	-0.009	-0.004	**0.017**	B1	-0.007	-0.003	**0.026**
B6	**-0.028**	0.006	**0.034**	B6	**-0.023**	**-0.012**	**0.042**	B6	**-0.019**	0.001	**0.045**
B7	**-0.018**	**0.015**	**0.032**	B7	**-0.021**	-0.008	**0.027**	B7	**-0.018**	0.003	**0.031**
B5	N/A	N/A	N/A	B5	**-0.013**	**-0.012**	**0.025**	B5	**-0.012**	0.002	**0.019**
***LW2	**-0.060**	**0.011**	**0.023**	***LW2	**-0.055**	**0.012**	**0.021**	***LW2	**-0.064**	0.010	**0.032**
***LW3	**-0.049**	**0.011**	**0.035**	***LW3	**-0.049**	0.010	**0.031**	***LW3	**-0.049**	0.005	**0.045**
***LW4	**-0.016**	0.007	**0.017**	***LW4	**-0.017**	0.002	**0.016**	***LW4	**-0.012**	-0.001	**0.022**

1/26/10 FROM INITIAL*				1/27/10 FROM INITIAL*				1/28/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	-0.002	0.008	0.006	D1	-0.001	0.008	-0.003	D1	-0.001	-0.002	0.000
D2	-0.004	0.010	**0.012**	D2	-0.002	**0.014**	0.009	D2	0.002	-0.006	-0.003
E1	-0.001	-0.004	**0.011**	E1	0.001	-0.006	0.005	E1	0.001	-0.010	0.006
E2	0.008	**-0.013**	0.002	E2	-0.001	-0.010	0.007	E2	0.002	-0.005	0.001
A3	0.003	-0.006	0.000	A3	0.000	-0.001	0.002	A3	0.007	-0.007	-0.006
**B3	-0.007	-0.005	**0.022**	**B3	-0.008	0.000	**0.014**	**B3	-0.001	-0.003	**0.024**
**B4	0.001	-0.002	**0.026**	**B4	-0.003	0.006	**0.014**	**B4	0.003	-0.002	**0.025**
**C3	0.010	-0.009	**0.027**	**C3	**0.015**	0.001	**0.022**	**C3	**0.014**	-0.001	**0.030**
**C4	0.006	-0.007	**0.028**	**C4	**0.016**	0.005	**0.024**	**C4	**0.013**	-0.008	**0.030**
A1	-0.006	0.008	-0.010	A1	-0.005	0.003	**-0.013**	A1	-0.003	**0.013**	**-0.012**
B1	**-0.012**	**0.011**	**0.018**	B1	**-0.016**	**0.015**	**0.021**	B1	N/A	N/A	N/A
B6	**-0.024**	**0.012**	**0.040**	B6	**-0.025**	**0.015**	**0.039**	B6	**-0.021**	0.007	**0.031**
B7	**-0.014**	**0.019**	**0.024**	B7	-0.009	**0.017**	**0.032**	B7	**-0.021**	**0.018**	**0.027**
B5	**-0.018**	**0.015**	**0.020**	B5	**-0.013**	**0.016**	**0.021**	B5	N/A	N/A	N/A
***LW2	**-0.062**	0.007	**0.031**	***LW2	**-0.052**	**0.020**	**0.023**	***LW2	**-0.068**	-0.009	**0.022**
***LW3	**-0.050**	**0.012**	**0.045**	***LW3	**-0.045**	**0.017**	**0.034**	***LW3	**-0.053**	-0.008	**0.036**
***LW4	**-0.015**	0.005	**0.028**	***LW4	**-0.013**	**0.014**	**0.020**	***LW4	**-0.012**	**-0.013**	**0.017**

DEFLECTION SURVEYS
JANUARY 2010

1/29/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	0.000	**0.016**	-0.007
D2	0.007	**0.011**	-0.005
E1	-0.001	**-0.019**	-0.002
E2	N/A	N/A	N/A
A3	N/A	N/A	N/A
**B3	-0.004	-0.001	**0.025**
**B4	0.008	-0.003	**0.022**
**C3	0.010	-0.008	**0.020**
**C4	**0.014**	-0.007	**0.020**
A1	-0.008	0.010	-0.007
B1	**-0.013**	**0.015**	**0.012**
B6	**-0.023**	**0.018**	**0.037**
B7	**-0.013**	**0.024**	**0.022**
B5	**-0.015**	**0.025**	**0.020**
***LW2	**-0.052**	0.010	**0.028**
***LW3	**-0.033**	0.008	**0.041**
***LW4	-0.010	0.007	**0.025**

NOTES:
* AS REQUESTED, EFFECTIVE 6/10/09, DEFLECTION MONITORING RESULTS WILL BE COMPARED TO INITIAL READINGS TAKEN ON 2/25/09. PREVIOUSLY RESULTS WERE COMPARED TO THE INITIAL READINGS TAKEN ON 11/5/08 AND 11/26/08 USING A DIFFERENT INSTRUMENT THAT WAS DAMAGED ON 2/23/09.
** AS OF 9/23/09 TARGETS B3,B4,C3 & C4 WILL BE MONITORED FROM A NEW CONTROL POINT (BL 162) DUE TO THE INCREASING INSTABILITY OF BL 106. THESE TARGETS WERE REESTABLISHED ON 9/22/09 FROM BL 162.
*** ADDITIONAL TARGETS LW1 - LW4 WERE ADDED ON 9/22/09. MONITORING RESULTS FOR THESE NEW TARGETS WILL BE COMPARED TO INITIAL READING TAKEN ON 9/22/09.

DEFLECTION SURVEYS
FEBRUARY 2010

2/1/10 FROM INITIAL*				2/2/10 FROM INITIAL*				2/3/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	0.010	-0.001	-0.005	D1	0.004	0.010	-0.003	D1	0.003	0.007	-0.005
D2	0.004	-0.003	-0.004	D2	N/A	N/A	N/A	D2	0.000	-0.005	0.000
E1	-0.004	**-0.015**	-0.007	E1	0.001	-0.002	0.007	E1	-0.003	**-0.011**	**0.011**
E2	0.005	-0.006	-0.007	E2	0.005	-0.001	0.005	E2	0.001	0.002	0.009
A3	**0.013**	**-0.013**	-0.010	A3	0.009	-0.004	-0.002	A3	0.007	-0.008	0.000
**B3	**-0.013**	-0.009	**0.019**	**B3	**-0.013**	-0.005	**0.023**	**B3	**-0.015**	-0.004	**0.011**
**B4	-0.003	0.000	**0.018**	**B4	-0.006	-0.005	**0.025**	**B4	-0.002	-0.002	**0.015**
**C3	0.008	0.003	**0.029**	**C3	0.003	-0.008	**0.032**	**C3	-0.003	-0.008	**0.036**
**C4	**0.015**	0.001	**0.031**	**C4	**0.027**	**0.020**	**0.027**	**C4	0.006	-0.008	**0.031**
A1	-0.001	0.008	-0.002	A1	N/A	N/A	N/A	A1	**-0.011**	0.006	-0.007
B1	-0.005	**-0.017**	0.010	B1	**-0.014**	-0.001	**0.011**	B1	**-0.017**	0.005	0.005
B6	**-0.024**	**-0.011**	**0.028**	B6	**-0.031**	0.002	**0.040**	B6	**-0.024**	**-0.018**	**0.036**
B7	N/A	N/A	N/A	B7	**-0.017**	0.007	**0.024**	B7	**-0.024**	**0.015**	**0.032**
B5	**-0.019**	-0.006	0.006	B5	**-0.020**	0.000	**0.013**	B5	**-0.027**	**0.021**	**0.018**
***LW2	**-0.060**	**0.015**	**0.031**	***LW2	**-0.045**	**0.031**	**0.031**	***LW2	N/A	N/A	N/A
***LW3	**-0.045**	**0.014**	**0.039**	***LW3	**-0.039**	**0.037**	**0.048**	***LW3	**-0.061**	0.001	**0.037**
***LW4	**-0.020**	0.010	**0.022**	***LW4	**-0.017**	**0.027**	**0.027**	***LW4	**-0.026**	-0.005	**0.023**

2/4/10 FROM INITIAL*				2/5/10 FROM INITIAL*				2/8/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	0.011	0.001	-0.005	D1	0.009	-0.007	0.005	D1	0.007	**0.014**	0.005
D2	0.004	-0.005	-0.001	D2	-0.007	-0.009	-0.001	D2	0.006	**0.014**	0.002
E1	0.004	**-0.011**	0.001	E1	0.008	0.010	-0.007	E1	0.010	0.006	0.005
E2	0.001	**-0.017**	-0.002	E2	0.007	-0.001	-0.005	E2	0.010	-0.004	0.006
A3	**0.013**	-0.004	0.002	A3	**0.017**	-0.005	-0.007	A3	0.009	0.002	-0.003
**B3	-0.008	0.001	**0.022**	**B3	**-0.014**	-0.004	**0.022**	**B3	**-0.013**	-0.004	**0.031**
**B4	0.000	0.003	**0.022**	**B4	0.005	-0.002	**0.023**	**B4	-0.005	0.001	**0.020**
**C3	**0.014**	0.003	**0.032**	**C3	0.006	0.001	**0.033**	**C3	0.005	0.002	**0.029**
**C4	0.018	0.004	**0.031**	**C4	0.010	0.001	**0.032**	**C4	0.013	-0.001	**0.032**
A1	-0.004	0.005	0.002	A1	0.004	0.006	-0.005	A1	-0.006	**0.012**	-0.004
B1	-0.007	0.001	0.009	B1	**-0.015**	**-0.017**	0.006	B1	**-0.017**	**0.023**	**0.016**
B6	**-0.022**	0.002	**0.037**	B6	**-0.024**	**-0.017**	**0.034**	B6	**-0.025**	**0.028**	**0.032**
B7	**-0.014**	0.006	**0.029**	B7	**-0.021**	**-0.015**	**0.025**	B7	**-0.018**	**0.027**	**0.026**
B5	**-0.019**	0.006	**0.014**	B5	**-0.018**	**-0.012**	**0.019**	B5	**-0.019**	**0.027**	**0.017**
***LW2	**-0.048**	**0.028**	**0.023**	***LW2	**-0.062**	0.010	**0.036**	***LW2	N/A	N/A	N/A
***LW3	**-0.041**	**0.016**	**0.039**	***LW3	**-0.052**	**0.013**	**0.045**	***LW3	**-0.055**	**0.011**	**0.044**
***LW4	**-0.018**	**0.019**	**0.020**	***LW4	**-0.025**	0.007	**0.026**	***LW4	**-0.018**	0.003	**0.029**

2/9/10 FROM INITIAL*				2/11/10 FROM INITIAL*				2/12/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	0.006	-0.008	-0.001	D1	N/A	N/A	N/A	D1	0.007	**0.011**	-0.001
D2	0.001	-0.009	0.003	D2	0.001	0.000	0.009	D2	0.001	0.003	0.000
E1	-0.004	-0.010	0.006	E1	0.003	0.004	0.008	E1	0.006	**-0.014**	0.009
E2	-0.001	-0.010	0.003	E2	0.001	-0.004	0.008	E2	N/A	N/A	N/A
A3	0.009	**-0.012**	-0.004	A3	0.007	-0.005	-0.002	A3	0.010	-0.007	-0.008
**B3	**-0.017**	**-0.012**	**0.013**	**B3	**-0.014**	**-0.014**	**0.029**	**B3	**-0.013**	**-0.011**	**0.029**
**B4	-0.004	0.000	**0.024**	**B4	-0.003	**-0.017**	**0.029**	**B4	-0.007	-0.007	**0.025**
**C3	0.010	0.010	**0.036**	**C3	-0.003	**-0.018**	**0.035**	**C3	0.003	-0.004	**0.032**
**C4	**0.014**	0.006	**0.034**	**C4	0.002	**-0.023**	**0.037**	**C4	0.010	0.000	**0.031**
A1	-0.007	0.007	-0.005	A1	-0.007	0.005	-0.005	A1	-0.008	0.000	-0.007
B1	**-0.021**	0.003	**0.013**	B1	**-0.021**	**0.022**	0.006	B1	**-0.019**	**0.019**	0.001
B6	N/A	N/A	N/A	B6	N/A	N/A	N/A	B6	**-0.028**	**0.014**	**0.032**
B7	**-0.024**	0.008	**0.034**	B7	**-0.018**	**0.031**	**0.038**	B7	N/A	N/A	N/A
B5	**-0.025**	0.003	**0.027**	B5	**-0.023**	**0.031**	**0.016**	B5	**-0.021**	**0.013**	**0.020**
***LW2	N/A	N/A	N/A	***LW2	**-0.086**	-0.003	**0.039**	***LW2	**-0.077**	0.008	**0.033**
***LW3	**-0.062**	**0.014**	**0.046**	***LW3	**-0.064**	-0.004	**0.052**	***LW3	**-0.060**	0.005	**0.047**
***LW4	**-0.018**	0.006	**0.029**	***LW4	**-0.024**	**-0.016**	**0.033**	***LW4	**-0.025**	0.000	**0.027**

DEFLECTION SURVEYS
FEBRUARY 2010

2/15/10 FROM INITIAL*				2/17/10 FROM INITIAL*				2/18/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	0.004	**0.014**	0.003	D1	0.010	0.007	0.000	D1	0.007	-0.006	0.002
D2	-0.001	-0.010	0.007	D2	0.001	0.005	-0.001	D2	0.004	**-0.014**	0.002
E1	-0.006	**-0.013**	0.004	E1	-0.002	-0.010	0.009	E1	-0.002	-0.009	0.009
E2	0.000	-0.004	0.006	E2	N/A	N/A	N/A	E2	-0.006	**-0.012**	0.000
A3	0.009	-0.009	0.005	A3	0.009	-0.009	-0.007	A3	**0.011**	-0.005	-0.006
**B3	**-0.016**	**-0.012**	**0.023**	**B3	**-0.021**	**-0.022**	**0.028**	**B3	**-0.011**	**-0.014**	**0.032**
**B4	-0.009	**-0.013**	**0.021**	**B4	**-0.011**	**-0.021**	**0.027**	**B4	-0.006	**-0.015**	**0.030**
**C3	-0.003	-0.008	**0.025**	**C3	-0.009	**-0.015**	**0.036**	**C3	-0.005	**-0.014**	**0.035**
**C4	0.005	**-0.012**	**0.029**	**C4	0.002	**-0.018**	**0.039**	**C4	-0.002	**-0.016**	**0.035**
A1	0.005	0.004	**-0.012**	A1	0.000	0.001	-0.009	A1	-0.008	0.000	-0.010
B1	**-0.016**	0.004	**0.020**	B1	**-0.017**	0.008	0.007	B1	**-0.012**	0.001	**0.014**
B6	**-0.033**	0.007	**0.047**	B6	**-0.029**	0.010	**0.028**	B6	**-0.028**	0.007	**0.048**
B7	**-0.027**	**0.018**	**0.037**	B7	**-0.020**	**0.013**	**0.026**	B7	**-0.025**	**0.013**	**0.031**
B5	**-0.021**	0.007	**0.032**	B5	**-0.025**	**0.016**	0.004	B5	**-0.019**	0.002	**0.029**
***LW2	**-0.078**	0.003	**0.031**	***LW2	**-0.086**	-0.004	**0.034**	***LW2	**-0.074**	-0.001	**0.040**
***LW3	**-0.065**	0.006	**0.041**	***LW3	**-0.060**	-0.004	**0.047**	***LW3	**-0.058**	0.001	**0.049**
***LW4	**-0.023**	-0.007	**0.024**	***LW4	**-0.022**	**-0.015**	**0.031**	***LW4	**-0.022**	**-0.012**	**0.031**

2/19/10 FROM INITIAL*				2/22/10 FROM INITIAL*				2/24/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	0.005	0.001	0.002	D1	0.003	-0.009	0.003	D1	0.009	-0.001	-0.004
D2	-0.002	**-0.015**	-0.008	D2	0.004	-0.004	-0.002	D2	0.007	-0.007	-0.001
E1	-0.005	-0.007	-0.001	E1	-0.005	-0.007	-0.002	E1	0.000	-0.009	-0.003
E2	0.001	-0.009	0.003	E2	-0.006	**-0.013**	0.002	E2	-0.001	-0.008	-0.005
A3	N/A	N/A	N/A	A3	**0.011**	-0.006	0.000	A3	**0.014**	-0.008	-0.010
**B3	**-0.014**	**-0.012**	**0.028**	**B3	**-0.013**	-0.010	**0.024**	**B3	-0.009	**-0.014**	**0.023**
**B4	-0.005	-0.008	**0.030**	**B4	-0.006	-0.003	**0.020**	**B4	-0.004	**-0.014**	**0.022**
**C3	0.005	-0.004	**0.039**	**C3	0.006	-0.008	**0.027**	**C3	0.002	**-0.015**	**0.024**
**C4	0.010	-0.005	**0.037**	**C4	0.009	-0.007	**0.030**	**C4	**0.013**	-0.006	**0.026**
A1	-0.007	0.002	-0.006	A1	0.010	-0.004	-0.008	A1	0.000	0.004	-0.007
B1	**-0.015**	0.001	0.005	B1	**-0.012**	-0.002	**0.017**	B1	**-0.013**	-0.006	0.009
B6	**-0.033**	0.000	**0.033**	B6	**-0.030**	0.004	**0.042**	B6	**-0.024**	-0.005	**0.030**
B7	**-0.027**	0.005	**0.023**	B7	**-0.022**	0.008	**0.037**	B7	**-0.014**	0.002	**0.025**
B5	**-0.025**	0.000	**0.020**	B5	**-0.014**	0.008	**0.020**	B5	**-0.019**	-0.001	**0.014**
***LW2	**-0.068**	0.002	**0.039**	***LW2	**-0.073**	0.007	**0.030**	***LW2	**-0.074**	0.001	**0.027**
***LW3	**-0.050**	0.005	**0.050**	***LW3	N/A	N/A	N/A	***LW3	N/A	N/A	N/A
***LW4	**-0.023**	0.002	**0.036**	***LW4	**-0.020**	0.002	**0.026**	***LW4	**-0.019**	**-0.011**	**0.019**

NOTES:

* AS REQUESTED, EFFECTIVE 6/10/09, DEFLECTION MONITORING RESULTS WILL BE COMPARED TO INITIAL READINGS TAKEN ON 2/25/09. PREVIOUSLY RESULTS WERE COMPARED TO THE INITIAL READINGS TAKEN ON 11/5/08 AND 11/26/08 USING A DIFFERENT INSTRUMENT THAT WAS DAMAGED ON 2/23/09.

** AS OF 9/23/09 TARGETS B3,B4,C3 & C4 WILL BE MONITORED FROM A NEW CONTROL POINT (BL 162) DUE TO THE INCREASING INSTABILITY OF BL 106. THESE TARGETS WERE REESTABLISHED ON 9/22/09 FROM BL 162.

*** ADDITIONAL TARGETS LW1 - LW4 WERE ADDED ON 9/22/09. MONITORING RESULTS FOR THESE NEW TARGETS WILL BE COMPARED TO INITIAL READING TAKEN ON 9/22/09.

DEFLECTION SURVEYS
MARCH 2010

3/1/10 FROM INITIAL*				3/2/10 FROM INITIAL*				3/3/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	0.004	-0.004	-0.003	D1	N/A	N/A	N/A	D1	0.005	0.005	-0.008
D2	-0.002	-0.010	0.002	D2	N/A	N/A	N/A	D2	0.006	-0.005	-0.007
E1	-0.009	**-0.011**	0.008	E1	N/A	N/A	N/A	E1	0.000	-0.007	0.000
E2	-0.004	-0.004	0.006	E2	N/A	N/A	N/A	E2	-0.010	**-0.015**	-0.003
A3	0.008	-0.010	-0.001	A3	N/A	N/A	N/A	A3	**0.012**	**-0.011**	-0.009
**B3	**-0.019**	**-0.024**	**0.020**	**B3	**-0.015**	**-0.020**	**0.020**	**B3	-0.009	-0.010	**0.014**
**B4	**-0.011**	**-0.024**	**0.016**	**B4	-0.009	**-0.017**	**0.018**	**B4	0.002	-0.008	**0.012**
**C3	-0.006	**-0.017**	**0.024**	**C3	0.002	**-0.019**	**0.021**	**C3	**0.011**	-0.003	**0.022**
**C4	0.005	**-0.011**	**0.016**	**C4	0.000	**-0.017**	**0.021**	**C4	0.006	-0.009	**0.022**
A1	-0.006	0.002	-0.009	A1	N/A	N/A	N/A	A1	-0.005	**0.011**	-0.009
B1	**-0.013**	0.009	**0.018**	B1	N/A	N/A	N/A	B1	**-0.012**	-0.006	0.007
B6	**-0.028**	0.007	**0.041**	B6	N/A	N/A	N/A	B6	**-0.025**	-0.005	**0.033**
B7	**-0.018**	**0.015**	**0.031**	B7	N/A	N/A	N/A	B7	**-0.014**	0.003	**0.027**
B5	**-0.027**	**0.015**	**0.019**	B5	N/A	N/A	N/A	B5	**-0.016**	-0.004	**0.019**
***LW2	**-0.069**	0.010	**0.032**	***LW2	**-0.081**	-0.003	**0.019**	***LW2	**-0.071**	0.010	**0.032**
***LW3	**-0.052**	0.009	**0.039**	***LW3	**-0.059**	-0.003	**0.036**	***LW3	N/A	N/A	N/A
***LW4	**-0.021**	-0.002	**0.022**	***LW4	**-0.022**	**-0.012**	**0.019**	***LW4	**-0.023**	-0.001	**0.020**

3/4/10 FROM INITIAL*				3/5/10 FROM INITIAL*				3/8/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	0.002	0.000	-0.005	D1	0.007	0.000	-0.008	D1	-0.007	-0.009	-0.008
D2	-0.001	0.005	0.001	D2	0.000	-0.008	0.008	D2	-0.003	-0.010	0.009
E1	-0.005	-0.005	-0.008	E1	-0.001	-0.005	0.006	E1	-0.008	-0.003	0.008
E2	0.000	**-0.013**	0.000	E2	-0.003	-0.010	0.005	E2	-0.002	0.009	-0.004
A3	N/A	N/A	N/A	A3	**0.013**	-0.009	-0.001	A3	0.005	-0.010	-0.002
**B3	-0.010	0.010	**0.018**	**B3	**-0.014**	**-0.028**	**0.018**	**B3	**-0.020**	**-0.028**	0.010
**B4	0.000	**0.012**	**0.011**	**B4	**-0.012**	**-0.027**	**0.012**	**B4	**-0.016**	**-0.025**	0.009
**C3	**0.022**	**0.016**	**0.021**	**C3	N/A	N/A	N/A	**C3	**-0.012**	**-0.023**	**0.018**
**C4	**0.029**	**0.013**	**0.020**	**C4	N/A	N/A	N/A	**C4	-0.007	**-0.022**	**0.016**
A1	-0.004	0.006	-0.008	A1	-0.003	0.005	-0.009	A1	-0.003	-0.009	-0.001
B1	-0.009	-0.005	0.006	B1	-0.009	-0.010	**0.017**	B1	-0.009	-0.007	0.013
B6	**-0.025**	-0.004	**0.032**	B6	**-0.024**	-0.006	**0.036**	B6	**-0.032**	-0.003	**0.040**
B7	**-0.020**	0.003	**0.020**	B7	**-0.017**	0.000	**0.029**	B7	**-0.023**	-0.002	**0.040**
B5	N/A	N/A	N/A	B5	N/A	N/A	N/A	B5	**-0.016**	-0.006	**0.021**
***LW2	**-0.051**	**0.024**	**0.020**	***LW2	N/A	N/A	N/A	***LW2	**-0.090**	-0.006	**0.020**
***LW3	N/A	N/A	N/A	***LW3	N/A	N/A	N/A	***LW3	**-0.069**	-0.006	**0.033**
***LW4	**-0.014**	**0.021**	**0.024**	***LW4	**-0.022**	**-0.020**	**0.012**	***LW4	**-0.033**	**-0.017**	**0.020**

3/9/10 FROM INITIAL*				3/10/10 FROM INITIAL*				3/11/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	-0.006	-0.007	-0.001	D1	0.000	-0.007	0.004	D1	0.005	0.002	0.005
D2	-0.003	-0.006	0.005	D2	0.005	-0.005	0.005	D2	0.003	-0.005	0.004
E1	-0.006	-0.006	-0.002	E1	-0.004	-0.008	0.007	E1	-0.006	**-0.012**	0.004
E2	-0.004	-0.004	0.006	E2	-0.004	-0.004	-0.001	E2	N/A	N/A	N/A
A3	**0.016**	-0.004	-0.004	A3	**0.011**	-0.009	-0.002	A3	**0.015**	-0.006	0.001
**B3	**-0.019**	**-0.032**	**0.012**	**B3	**-0.015**	**-0.032**	**0.021**	**B3	**-0.019**	**-0.028**	**0.020**
**B4	-0.005	**-0.031**	**0.013**	**B4	**-0.011**	**-0.032**	**0.024**	**B4	**-0.011**	**-0.024**	**0.017**
**C3	-0.008	**-0.026**	**0.019**	**C3	-0.009	**-0.028**	**0.024**	**C3	-0.008	**-0.025**	**0.023**
**C4	-0.005	**-0.027**	**0.020**	**C4	-0.008	**-0.028**	**0.027**	**C4	-0.003	**-0.025**	**0.022**
A1	0.009	0.000	-0.004	A1	-0.006	-0.002	-0.008	A1	**-0.013**	-0.002	-0.009
B1	-0.008	**-0.016**	**0.016**	B1	-0.005	-0.006	**0.016**	B1	-0.008	-0.002	**0.016**
B6	**-0.031**	-0.002	**0.037**	B6	**-0.025**	-0.006	**0.033**	B6	**-0.029**	0.006	**0.045**
B7	**-0.020**	0.006	**0.026**	B7	**-0.011**	0.002	**0.026**	B7	**-0.023**	**0.011**	**0.034**
B5	N/A	N/A	N/A	B5	**-0.016**	-0.001	**0.021**	B5	**-0.019**	0.000	**0.027**
***LW2	**-0.087**	**-0.015**	**0.018**	***LW2	**-0.083**	**-0.014**	**0.031**	***LW2	**-0.084**	**-0.013**	**0.020**
***LW3	**-0.063**	**-0.014**	**0.031**	***LW3	**-0.056**	**-0.017**	**0.042**	***LW3	**-0.059**	**-0.012**	**0.035**
***LW4	**-0.028**	**-0.023**	**0.015**	***LW4	**-0.026**	**-0.021**	**0.024**	***LW4	**-0.027**	**-0.018**	**0.017**

DEFLECTION SURVEYS
MARCH 2010

3/12/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	0.001	0.003	-0.001
D2	0.004	-0.001	0.000
E1	0.000	0.000	0.009
E2	-0.001	-0.007	0.003
A3	0.009	**-0.013**	0.000
**B3	**-0.016**	**-0.012**	**0.025**
**B4	-0.009	-0.010	**0.020**
**C3	0.002	-0.006	**0.026**
**C4	0.009	-0.003	**0.028**
A1	**-0.011**	0.002	-0.006
B1	**-0.013**	0.003	**0.013**
B6	**-0.025**	0.004	**0.037**
B7	**-0.017**	**0.011**	**0.033**
B5	-0.010	0.006	**0.022**
***LW2	**-0.073**	0.003	**0.024**
***LW3	**-0.053**	0.001	**0.041**
***LW4	**-0.024**	-0.005	**0.023**

3/16/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	0.005	**-0.015**	0.007
D2	0.004	**-0.017**	0.009
E1	-0.004	-0.010	0.008
E2	-0.003	0.007	0.004
A3	0.006	-0.008	-0.004
**B3	**-0.015**	**-0.020**	**0.016**
**B4	**-0.011**	**-0.017**	**0.014**
**C3	0.001	**-0.018**	**0.017**
**C4	0.000	**-0.016**	**0.020**
A1	-0.002	-0.003	-0.005
B1	-0.009	**-0.016**	**0.029**
B6	**-0.032**	-0.009	**0.046**
B7	**-0.020**	-0.003	**0.037**
B5	**-0.014**	-0.008	**0.031**
***LW2	**-0.077**	-0.002	**0.021**
***LW3	**-0.060**	-0.001	**0.032**
***LW4	**-0.020**	**-0.016**	**0.015**

3/17/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	-0.005	0.003	0.000
D2	-0.002	0.003	0.004
E1	-0.002	-0.003	0.002
E2	0.003	0.006	0.002
A3	0.003	-0.003	0.004
**B3	-0.010	-0.006	**0.025**
**B4	-0.005	0.005	**0.025**
**C3	**0.019**	0.005	**0.036**
**C4	**0.021**	0.005	**0.034**
A1	0.005	0.001	-0.001
B1	**-0.021**	**0.016**	**0.027**
B6	**-0.026**	**0.028**	**0.042**
B7	-0.010	**0.037**	**0.039**
B5	**-0.027**	**0.034**	**0.030**
***LW2	N/A	N/A	N/A
***LW3	N/A	N/A	N/A
***LW4	**-0.020**	0.009	**0.029**

3/18/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	-0.004	0.002	0.002
D2	-0.005	0.005	0.003
E1	-0.004	-0.007	0.007
E2	-0.005	-0.005	0.007
A3	0.004	-0.007	0.003
**B3	-0.010	**-0.015**	**0.021**
**B4	N/A	N/A	N/A
**C3	0.006	-0.009	**0.027**
**C4	N/A	N/A	N/A
A1	-0.010	-0.010	-0.008
B1	**-0.014**	**0.012**	**0.017**
B6	**-0.031**	**0.017**	**0.042**
B7	**-0.020**	**0.025**	**0.036**
B5	**-0.016**	**0.021**	**0.030**
***LW2	**-0.070**	0.004	**0.032**
***LW3	N/A	N/A	N/A
***LW4	**-0.023**	0.002	**0.024**

3/19/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	-0.006	0.003	0.004
D2	-0.004	0.007	0.005
E1	-0.004	-0.006	0.003
E2	-0.005	-0.005	0.003
A3	0.002	-0.003	-0.003
**B3	**-0.016**	**-0.022**	**0.024**
**B4	-0.008	**-0.018**	**0.020**
**C3	N/A	N/A	N/A
**C4	N/A	N/A	N/A
A1	0.010	-0.002	-0.008
B1	**-0.015**	**0.020**	**0.018**
B6	**-0.032**	**0.027**	**0.040**
B7	N/A	N/A	N/A
B5	N/A	N/A	N/A
***LW2	N/A	N/A	N/A
***LW3	N/A	N/A	N/A
***LW4	**-0.024**	-0.010	**0.027**

3/23/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	0.003	0.006	-0.005
D2	-0.001	0.000	0.006
E1	0.002	-0.002	0.005
E2	-0.003	-0.004	0.002
A3	0.008	-0.008	-0.006
**B3	**-0.012**	**-0.016**	**0.016**
**B4	N/A	N/A	N/A
**C3	0.004	-0.006	**0.023**
**C4	0.008	**-0.013**	**0.024**
A1	**-0.011**	0.000	-0.004
B1	**-0.018**	0.006	0.010
B6	**-0.026**	0.010	**0.037**
B7	**-0.018**	**0.019**	**0.030**
B5	**-0.013**	**0.011**	**0.018**
***LW2	**-0.068**	-0.001	**0.028**
***LW3	N/A	N/A	N/A
***LW4	**-0.024**	-0.005	**0.021**

3/24/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	-0.002	-0.006	0.002
D2	-0.001	-0.007	0.003
E1	-0.003	-0.008	0.006
E2	-0.004	-0.002	-0.003
A3	0.010	-0.008	-0.004
**B3	**-0.016**	**-0.014**	**0.014**
**B4	-0.002	**-0.014**	**0.015**
**C3	0.003	-0.006	**0.017**
**C4	N/A	N/A	N/A
A1	-0.005	-0.002	0.001
B1	**-0.017**	0.008	**0.024**
B6	**-0.026**	0.002	**0.040**
B7	-0.007	0.013	**0.036**
B5	**-0.016**	**0.015**	**0.026**
***LW2	N/A	N/A	N/A
***LW3	**-0.053**	0.007	**0.038**
***LW4	**-0.018**	-0.006	**0.016**

3/25/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	0.009	-0.006	0.004
D2	0.000	-0.005	0.008
E1	-0.005	**-0.011**	0.003
E2	-0.001	-0.005	-0.005
A3	0.008	-0.008	-0.007
**B3	**-0.012**	**-0.011**	**0.018**
**B4	-0.007	-0.007	**0.016**
**C3	N/A	N/A	N/A
**C4	N/A	N/A	N/A
A1	0.000	-0.001	-0.007
B1	**-0.012**	0.002	0.008
B6	**-0.030**	0.009	**0.030**
B7	**-0.014**	**0.017**	**0.028**
B5	**-0.019**	0.007	**0.015**
***LW2	N/A	N/A	N/A
***LW3	**-0.053**	**0.011**	**0.038**
***LW4	**-0.019**	0.001	**0.023**

3/26/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	0.003	0.010	0.001
D2	0.005	-0.006	0.004
E1	-0.002	**-0.014**	0.000
E2	-0.001	-0.009	-0.004
A3	**0.014**	-0.006	-0.008
**B3	**-0.012**	**-0.019**	**0.015**
**B4	-0.009	**-0.014**	**0.013**
**C3	0.007	-0.014	**0.014**
**C4	0.007	-0.014	**0.017**
A1	0.002	0.009	-0.005
B1	-0.009	-0.008	**0.012**
B6	**-0.025**	-0.007	**0.031**
B7	**-0.021**	0.001	**0.023**
B5	N/A	N/A	N/A
***LW2	**-0.070**	-0.004	**0.019**
***LW3	N/A	N/A	N/A
***LW4	**-0.019**	-0.009	**0.011**

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3/31/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	0.009	-0.009	0.004
D2	0.000	-0.009	-0.002
E1	0.001	-0.009	-0.002
E2	-0.003	-0.007	-0.003
A3	0.010	-0.009	-0.007
**B3	**-0.012**	**-0.015**	**0.023**
**B4	-0.005	**-0.012**	**0.022**
**C3	0.007	**-0.012**	**0.028**
**C4	**0.014**	**-0.011**	**0.034**
A1	0.003	0.008	-0.003
B1	**-0.012**	-0.001	**0.021**
B6	**-0.029**	-0.006	**0.031**
B7	**-0.012**	0.001	**0.031**
B5	**-0.018**	-0.004	**0.015**
***LW2	**-0.067**	-0.001	**0.035**
***LW3	**-0.052**	0.004	**0.039**
***LW4	**-0.017**	-0.004	**0.025**

NOTES:
* AS REQUESTED, EFFECTIVE 6/10/09, DEFLECTION MONITORING RESULTS WILL BE COMPARED TO INITIAL READINGS TAKEN ON 2/25/09. PREVIOUSLY RESULTS WERE COMPARED TO THE INITIAL READINGS TAKEN ON 11/5/08 AND 11/26/08 USING A DIFFERENT INSTRUMENT THAT WAS DAMAGED ON 2/23/09.
** AS OF 9/23/09 TARGETS B3,B4,C3 & C4 WILL BE MONITORED FROM A NEW CONTROL POINT (BL 162) DUE TO THE INCREASING INSTABILITY OF BL 106. THESE TARGETS WERE REESTABLISHED ON 9/22/09 FROM BL 162.
*** ADDITIONAL TARGETS LW1 - LW4 WERE ADDED ON 9/22/09. MONITORING RESULTS FOR THESE NEW TARGETS WILL BE COMPARED TO INITIAL READING TAKEN ON 9/22/09.

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4/1/10 FROM INITIAL*				4/2/10 FROM INITIAL*				4/5/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	0.004	-0.004	0.003	D1	**0.011**	0.000	0.003	D1	0.004	**-0.013**	0.000
D2	0.004	-0.005	0.009	D2	0.008	-0.008	0.001	D2	0.005	**-0.012**	0.005
E1	0.000	-0.006	0.010	E1	-0.001	**-0.014**	0.001	E1	-0.004	-0.010	0.001
E2	-0.002	0.000	0.009	E2	0.002	0.001	0.005	E2	0.002	-0.010	0.008
A3	0.010	-0.008	0.003	A3	**0.015**	-0.009	0.006	A3	0.008	-0.009	-0.002
**B3	**-0.011**	**-0.023**	**0.022**	**B3	**-0.011**	**-0.015**	**0.028**	**B3	**-0.012**	**-0.013**	**0.026**
**B4	-0.002	**-0.025**	**0.015**	**B4	-0.004	**-0.014**	**0.027**	**B4	-0.002	-0.009	**0.030**
**C3	0.001	**-0.020**	**0.018**	**C3	0.009	**-0.014**	**0.035**	**C3	N/A	N/A	N/A
**C4	0.005	**-0.022**	**0.020**	**C4	0.007	**-0.016**	**0.037**	**C4	N/A	N/A	N/A
A1	0.000	0.004	-0.006	A1	0.003	0.006	-0.001	A1	0.001	0.000	0.001
B1	**-0.013**	0.001	**0.026**	B1	0.001	-0.003	**0.030**	B1	-0.009	0.002	**0.024**
B6	**-0.022**	-0.004	**0.050**	B6	**-0.027**	-0.002	**0.051**	B6	**-0.029**	-0.002	**0.050**
B7	**-0.011**	0.005	**0.042**	B7	**-0.014**	**0.011**	**0.047**	B7	**-0.016**	0.009	**0.038**
B5	**-0.019**	0.007	**0.036**	B5	**-0.015**	0.008	**0.036**	B5	**-0.012**	0.005	**0.027**
***LW2	**-0.068**	**-0.014**	**0.024**	***LW2	**-0.067**	0.000	**0.037**	***LW2	N/A	N/A	N/A
***LW3	N/A	N/A	N/A	***LW3	**-0.051**	0.002	**0.049**	***LW3	**-0.054**	0.009	**0.051**
***LW4	**-0.022**	**-0.017**	**0.020**	***LW4	**-0.019**	-0.008	**0.033**	***LW4	**-0.020**	-0.002	**0.033**

4/6/10 FROM INITIAL*				4/7/10 FROM INITIAL*				4/8/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	0.003	0.000	0.006	D1	0.003	-0.008	0.006	D1	0.000	-0.007	0.009
D2	0.005	-0.008	0.009	D2	-0.003	0.004	**0.011**	D2	-0.003	-0.005	**0.011**
E1	-0.001	-0.009	0.005	E1	-0.008	-0.007	0.008	E1	-0.005	-0.008	0.006
E2	-0.004	-0.005	0.008	E2	-0.004	-0.002	0.007	E2	**-0.011**	**-0.013**	0.010
A3	**0.013**	**-0.011**	0.000	A3	0.007	-0.008	0.005	A3	0.008	**-0.015**	0.001
**B3	**-0.013**	**-0.019**	**0.021**	**B3	**-0.012**	**-0.018**	**0.024**	**B3	**-0.015**	**-0.016**	**0.022**
**B4	-0.009	**-0.015**	**0.020**	**B4	-0.008	**-0.012**	**0.022**	**B4	-0.005	**-0.011**	**0.022**
**C3	0.007	-0.010	**0.029**	**C3	0.005	**-0.013**	**0.030**	**C3	**0.012**	**-0.011**	**0.037**
**C4	0.007	**-0.014**	**0.029**	**C4	0.007	**-0.013**	**0.030**	**C4	N/A	N/A	N/A
A1	0.005	-0.004	0.002	A1	-0.002	-0.005	-0.003	A1	0.002	-0.003	0.002
B1	-0.009	0.000	**0.023**	B1	-0.007	0.007	**0.027**	B1	-0.005	**-0.012**	**0.020**
B6	**-0.022**	0.001	**0.051**	B6	**-0.031**	0.001	**0.052**	B6	**-0.031**	-0.006	**0.050**
B7	**-0.013**	0.007	**0.037**	B7	**-0.011**	**0.014**	**0.040**	B7	**-0.021**	0.008	**0.042**
B5	**-0.014**	0.005	**0.033**	B5	**-0.018**	**0.015**	**0.035**	B5	**-0.015**	0.004	**0.030**
***LW2	**LOWER WALL REMOVED 4/6/10**			***LW2	**LOWER WALL REMOVED 4/6/10**			***LW2	**LOWER WALL REMOVED 4/6/10**		
***LW3				***LW3				***LW3			
***LW4				***LW4				***LW4			

4/14/10 FROM INITIAL*				4/15/10 FROM INITIAL*				4/16/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	0.001	0.009	-0.001	D1	0.001	0.003	0.003	D1	0.004	0.009	-0.001
D2	0.000	-0.002	-0.005	D2	0.001	-0.006	0.009	D2	0.000	0.001	-0.001
E1	-0.001	-0.004	0.002	E1	0.003	-0.008	0.005	E1	0.000	-0.007	0.002
E2	0.004	-0.004	-0.006	E2	0.004	-0.004	0.003	E2	-0.001	-0.005	-0.003
A3	0.009	-0.008	-0.008	A3	0.001	-0.003	-0.003	A3	**0.011**	-0.009	-0.003
**B3	**-0.011**	-0.008	**0.023**	**B3	**-0.013**	-0.006	**0.021**	**B3	**-0.014**	**-0.018**	**0.018**
**B4	-0.004	-0.005	**0.017**	**B4	-0.002	-0.007	**0.018**	**B4	-0.007	**-0.019**	**0.018**
**C3	0.006	-0.006	**0.019**	**C3	0.008	-0.001	**0.028**	**C3	0.006	**-0.019**	**0.022**
**C4	**0.015**	**-0.012**	**0.027**	**C4	**0.017**	-0.007	**0.030**	**C4	0.003	**-0.016**	**0.023**
A1	0.001	0.003	-0.004	A1	0.006	-0.001	-0.007	A1	-0.002	0.001	-0.003
B1	-0.005	-0.003	**0.015**	B1	**-0.018**	**0.013**	**0.021**	B1	-0.006	**-0.020**	**0.012**
B6	**-0.028**	**-0.012**	**0.038**	B6	**-0.026**	0.001	**0.036**	B6	**-0.033**	**-0.018**	**0.036**
B7	**-0.020**	0.000	**0.026**	B7	**-0.016**	**0.018**	**0.030**	B7	**-0.022**	-0.008	**0.029**
B5	**-0.026**	-0.002	**0.014**	B5	N/A	N/A	N/A	B5	**-0.016**	**-0.016**	**0.018**
***LW2	**LOWER WALL REMOVED 4/6/10**			***LW2	**LOWER WALL REMOVED 4/6/10**			***LW2	**LOWER WALL REMOVED 4/6/10**		
***LW3				***LW3				***LW3			
***LW4				***LW4				***LW4			

DEFLECTION SURVEYS
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4/19/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	**0.012**	-0.008	0.007
D2	0.005	**-0.014**	-0.003
E1	-0.005	-0.001	-0.001
E2	-0.007	-0.009	0.004
A3	0.008	-0.008	-0.002
**B3	**-0.014**	**-0.013**	**0.021**
**B4	**-0.011**	-0.007	**0.018**
**C3	0.009	-0.003	**0.029**
**C4	**0.020**	-0.010	**0.026**
A1	0.000	0.000	**-0.011**
B1	-0.004	**-0.013**	**0.016**
B6	**-0.027**	**-0.015**	**0.038**
B7	**-0.025**	0.003	**0.025**
B5	**-0.021**	0.001	**0.018**
***LW2	LOWER WALL REMOVED 4/6/10		
***LW3			
***LW4			

4/20/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	0.009	0.002	0.005
D2	0.001	-0.003	-0.001
E1	-0.005	**-0.013**	**0.013**
E2	-0.003	**-0.015**	0.004
A3	**0.012**	**-0.013**	0.000
**B3	**-0.012**	-0.005	**0.018**
**B4	-0.006	-0.002	**0.021**
**C3	0.006	-0.006	**0.022**
**C4	**0.018**	0.008	**0.024**
A1	-0.003	-0.001	-0.008
B1	**-0.011**	0.003	**0.019**
B6	**-0.026**	0.003	**0.044**
B7	**-0.017**	0.006	**0.032**
B5	**-0.021**	0.003	**0.025**
***LW2	LOWER WALL REMOVED 4/6/10		
***LW3			
***LW4			

4/21/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	0.007	0.004	-0.004
D2	-0.003	0.001	0.006
E1	-0.002	-0.011	0.004
E2	0.001	-0.008	0.006
A3	0.005	-0.009	-0.006
**B3	**-0.014**	**-0.015**	**0.020**
**B4	-0.007	**-0.011**	**0.016**
**C3	0.003	-0.008	**0.024**
**C4	**0.016**	-0.015	**0.025**
A1	0.007	-0.002	-0.007
B1	**-0.014**	0.005	**0.019**
B6	**-0.023**	0.009	**0.038**
B7	**-0.025**	**0.018**	**0.026**
B5	**-0.020**	**0.017**	**0.021**
***LW2	LOWER WALL REMOVED 4/6/10		
***LW3			
***LW4			

4/22/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	0.007	-0.010	0.005
D2	0.002	-0.015	0.008
E1	0.000	-0.001	0.006
E2	-0.003	-0.001	0.008
A3	0.004	-0.007	-0.002
**B3	**-0.013**	**-0.017**	**0.027**
**B4	-0.005	**-0.011**	**0.026**
**C3	**0.013**	-0.005	**0.031**
**C4	**0.011**	-0.005	**0.035**
A1	0.008	-0.008	-0.003
B1	**-0.011**	0.002	**0.018**
B6	**-0.027**	-0.002	**0.037**
B7	-0.010	0.008	**0.034**
B5	**-0.017**	0.006	**0.019**
***LW2	LOWER WALL REMOVED 4/6/10		
***LW3			
***LW4			

4/23/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	-0.002	0.001	-0.001
D2	-0.001	0.002	0.003
E1	-0.001	**-0.011**	0.005
E2	-0.008	-0.009	0.006
A3	N/A	N/A	N/A
**B3	**-0.014**	**-0.016**	**0.013**
**B4	-0.009	**-0.016**	0.008
**C3	0.006	**-0.019**	**0.013**
**C4	0.002	**-0.016**	**0.016**
A1	0.000	-0.006	-0.008
B1	-0.009	0.006	**0.018**
B6	**-0.033**	0.004	**0.038**
B7	**-0.019**	**0.011**	**0.032**
B5	**-0.019**	**0.014**	**0.029**
***LW2	LOWER WALL REMOVED 4/6/10		
***LW3			
***LW4			

4/26/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	0.000	0.008	-0.005
D2	-0.002	0.005	-0.002
E1	-0.004	-0.010	0.000
E2	-0.006	-0.006	0.001
A3	0.007	-0.007	-0.004
**B3	**-0.016**	**-0.012**	**0.016**
**B4	**-0.012**	-0.010	**0.016**
**C3	0.003	-0.006	**0.025**
**C4	0.006	-0.008	**0.021**
A1	0.000	-0.007	-0.005
B1	**-0.014**	0.010	**0.016**
B6	**-0.033**	0.009	**0.038**
B7	**-0.013**	**0.021**	**0.029**
B5	**-0.022**	**0.016**	**0.018**
***LW2	LOWER WALL REMOVED 4/6/10		
***LW3			
***LW4			

4/27/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	0.000	0.004	-0.008
D2	-0.003	0.005	0.004
E1	-0.003	**-0.011**	-0.003
E2	0.000	-0.005	-0.008
A3	0.009	-0.007	-0.006
**B3	**-0.014**	-0.010	**0.017**
**B4	**-0.013**	-0.007	**0.015**
**C3	0.007	-0.004	**0.025**
**C4	0.007	-0.004	**0.022**
A1	0.003	-0.002	-0.004
B1	**-0.013**	0.004	**0.012**
B6	**-0.027**	0.002	**0.035**
B7	**-0.018**	**0.014**	**0.028**
B5	**-0.023**	0.010	**0.016**
***LW2	LOWER WALL REMOVED 4/6/10		
***LW3			
***LW4			

4/28/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	0.005	-0.001	-0.005
D2	-0.001	-0.009	-0.004
E1	-0.003	-0.008	0.002
E2	-0.002	-0.008	0.008
A3	0.009	**-0.012**	-0.004
**B3	**-0.016**	**-0.015**	**0.023**
**B4	**-0.011**	-0.010	**0.017**
**C3	0.004	**-0.013**	**0.024**
**C4	0.004	**-0.013**	**0.029**
A1	-0.004	0.002	-0.008
B1	**-0.011**	-0.008	0.009
B6	**-0.028**	-0.005	**0.031**
B7	**-0.011**	0.007	**0.026**
B5	**-0.019**	0.002	**0.021**
***LW2	LOWER WALL REMOVED 4/6/10		
***LW3			
***LW4			

4/29/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	0.006	0.006	-0.005
D2	0.001	0.000	0.005
E1	0.002	**-0.015**	0.002
E2	-0.001	-0.003	0.004
A3	0.007	-0.010	**-0.005**
**B3	**-0.020**	**-0.031**	**0.023**
**B4	**-0.012**	**-0.028**	**0.021**
**C3	**-0.014**	**-0.032**	**0.023**
**C4	-0.009	**-0.034**	**0.022**
A1	-0.004	0.004	-0.010
B1	**-0.011**	0.005	**0.018**
B6	**-0.033**	**0.003**	**0.039**
B7	**-0.016**	**0.012**	**0.031**
B5	**-0.019**	0.010	**0.022**
***LW2	LOWER WALL REMOVED 4/6/10		
***LW3			
***LW4			

DEFLECTION SURVEYS
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4/30/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	0.002	0.006	0.001
D2	0.000	-0.001	0.005
E1	-0.005	**-0.013**	0.005
E2	-0.008	**-0.013**	-0.001
A3	0.009	**-0.012**	-0.006
**B3	**-0.016**	**-0.018**	**0.027**
**B4	**-0.011**	**-0.018**	**0.022**
**C3	0.005	**-0.014**	**0.028**
**C4	0.002	**-0.015**	**0.030**
A1	0.003	0.003	-0.010
B1	-0.005	0.001	**0.019**
B6	**-0.031**	-0.001	**0.035**
B7	**-0.022**	0.007	**0.028**
B5	N/A	N/A	N/A
***LW2	**LOWER WALL REMOVED 4/6/10**		
***LW3			
***LW4			

NOTES:
* AS REQUESTED, EFFECTIVE 6/10/09, DEFLECTION MONITORING RESULTS WILL BE COMPARED TO INITIAL READINGS TAKEN ON 2/25/09. PREVIOUSLY RESULTS WERE COMPARED TO THE INITIAL READINGS TAKEN ON 11/5/08 AND 11/26/08 USING A DIFFERENT INSTRUMENT THAT WAS DAMAGED ON 2/23/09.
** AS OF 9/23/09 TARGETS B3,B4,C3 & C4 WILL BE MONITORED FROM A NEW CONTROL POINT (BL 162) DUE TO THE INCREASING INSTABILITY OF BL 106. THESE TARGETS WERE REESTABLISHED ON 9/22/09 FROM BL 162.
*** ADDITIONAL TARGETS LW1 - LW4 WERE ADDED ON 9/22/09. MONITORING RESULTS FOR THESE NEW TARGETS WILL BE COMPARED TO INITIAL READING TAKEN ON 9/22/09.

DEFLECTION SURVEYS
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5/3/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	-0.002	-0.010	-0.006
D2	-0.005	**-0.011**	0.000
E1	**-0.021**	**-0.030**	0.003
E2	**-0.019**	**-0.030**	0.002
A3	0.006	**-0.018**	**-0.011**
**B3	**-0.017**	**-0.022**	**0.015**
**B4	-0.008	**-0.017**	**0.017**
**C3	-0.003	**-0.018**	**0.020**
**C4	0.000	**-0.019**	**0.020**
A1	0.007	**-0.012**	**-0.017**
B1	**-0.015**	-0.005	**0.012**
B6	**-0.032**	**-0.011**	**0.036**
B7	**-0.028**	0.002	**0.033**
B5	**-0.020**	-0.001	**0.020**
***LW2	**LOWER WALL REMOVED 4/6/10**		
***LW3			
***LW4			

5/4/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	-0.009	0.006	-0.002
D2	-0.008	0.000	-0.001
E1	**-0.012**	**-0.023**	-0.003
E2	**-0.018**	**-0.022**	0.000
A3	-0.001	**-0.011**	-0.008
**B3	**-0.017**	**-0.011**	**0.015**
**B4	-0.008	**-0.011**	**0.013**
**C3	0.000	-0.009	**0.020**
**C4	N.A	N.A	N.A
A1	**-0.012**	-0.007	**-0.020**
B1	**-0.017**	0.003	**0.013**
B6	**-0.034**	0.009	**0.034**
B7	**-0.026**	**0.019**	**0.029**
B5	**-0.026**	**0.012**	**0.014**
***LW2	**LOWER WALL REMOVED 4/6/10**		
***LW3			
***LW4			

5/5/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	-0.004	-0.001	**-0.014**
D2	-0.002	-0.002	**-0.011**
E1	**-0.022**	**-0.027**	**-0.011**
E2	**-0.016**	**-0.036**	**-0.011**
A3	**0.016**	-0.001	**-0.015**
**B3	-0.009	**-0.011**	**0.020**
**B4	-0.001	-0.005	**0.021**
**C3	**0.017**	-0.008	**0.024**
**C4	**0.012**	-0.001	**0.028**
A1	-0.001	-0.007	**-0.013**
B1	**-0.012**	0.000	**0.012**
B6	**-0.036**	0.001	**0.029**
B7	**-0.023**	0.002	**0.026**
B5	**-0.027**	-0.006	0.007
***LW2	**LOWER WALL REMOVED 4/6/10**		
***LW3			
***LW4			

5/6/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	-0.004	0.002	0.002
D2	-0.006	-0.004	0.003
E1	-0.010	**-0.025**	0.003
E2	**-0.018**	**-0.025**	0.001
A3	0.004	**-0.012**	-0.008
**B3	**-0.018**	**-0.015**	**0.011**
**B4	**-0.012**	**-0.015**	**0.011**
**C3	-0.002	-0.008	**0.019**
**C4	0.000	**-0.014**	**0.020**
A1	**-0.012**	-0.008	-0.010
B1	**-0.018**	0.003	**0.013**
B6	**-0.038**	0.002	**0.036**
B7	**-0.019**	**0.012**	**0.026**
B5	**-0.022**	**0.012**	**0.017**
***LW2	**LOWER WALL REMOVED 4/6/10**		
***LW3			
***LW4			

5/7/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	-0.006	0.005	-0.001
D2	-0.010	0.001	-0.006
E1	-0.010	**-0.017**	-0.004
E2	-0.010	**-0.019**	-0.006
A3	0.007	-0.006	-0.007
**B3	**-0.014**	**-0.016**	**0.017**
**B4	-0.006	**-0.015**	**0.019**
**C3	0.000	**-0.022**	**0.023**
**C4	0.005	**-0.016**	**0.024**
A1	-0.009	-0.007	**-0.014**
B1	**-0.020**	**0.011**	**0.016**
B6	**-0.038**	0.008	**0.045**
B7	**-0.020**	**0.017**	**0.027**
B5	**-0.022**	**0.020**	**0.018**
***LW2	**LOWER WALL REMOVED 4/6/10**		
***LW3			
***LW4			

5/10/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	0.005	0.002	-0.002
D2	0.002	-0.006	0.005
E1	-0.004	-0.007	0.005
E2	0.000	**-0.013**	0.000
A3	**0.011**	**-0.013**	-0.004
**B3	**-0.021**	**-0.034**	**0.015**
**B4	**-0.014**	**-0.031**	**0.019**
**C3	**-0.011**	**-0.026**	**0.026**
**C4	-0.004	**-0.028**	**0.025**
A1	-0.006	0.004	-0.006
B1	**-0.016**	-0.005	**0.016**
B6	**-0.033**	-0.005	**0.036**
B7	**-0.019**	0.005	**0.028**
B5	**-0.014**	0.005	**0.016**
***LW2	**LOWER WALL REMOVED 4/6/10**		
***LW3			
***LW4			

5/11/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	0.007	-0.006	-0.001
D2	0.002	**-0.012**	-0.001
E1	-0.003	-0.006	0.003
E2	0.000	-0.009	0.003
A3	**0.013**	-0.007	-0.002
**B3	**-0.020**	**-0.028**	**0.016**
**B4	**-0.014**	**-0.026**	**0.013**
**C3	-0.009	**-0.024**	**0.025**
**C4	-0.008	**-0.024**	**0.031**
A1	-0.004	**0.012**	-0.010
B1	-0.010	-0.007	**0.011**
B6	**-0.027**	**-0.012**	**0.034**
B7	**-0.012**	0.000	**0.035**
B5	**-0.014**	-0.001	**0.027**
***LW2	**LOWER WALL REMOVED 4/6/10**		
***LW3			
***LW4			

5/12/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	0.002	**0.013**	**-0.011**
D2	-0.002	**0.011**	-0.001
E1	-0.002	-0.002	0.003
E2	0.002	-0.001	-0.004
A3	0.010	-0.007	**-0.012**
**B3	**-0.019**	**-0.029**	**0.016**
**B4	**-0.014**	**-0.025**	**0.013**
**C3	-0.004	**-0.026**	**0.025**
**C4	-0.003	**-0.023**	**0.014**
A1	0.002	-0.004	-0.010
B1	-0.010	0.004	**0.011**
B6	**-0.029**	0.009	**0.037**
B7	**-0.019**	**0.017**	**0.025**
B5	**-0.021**	**0.013**	**0.017**
***LW2	**LOWER WALL REMOVED 4/6/10**		
***LW3			
***LW4			

5/13/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	0.005	0.000	-0.008
D2	0.000	-0.008	-0.005
E1	-0.003	-0.010	0.001
E2	-0.003	-0.008	-0.008
A3	0.009	-0.002	-0.008
**B3	**-0.013**	**-0.011**	**0.018**
**B4	-0.006	-0.005	**0.013**
**C3	0.009	-0.004	**0.020**
**C4	**0.013**	-0.004	**0.022**
A1	-0.002	0.001	-0.010
B1	-0.009	-0.003	0.005
B6	N/A	N/A	N/A
B7	N/A	N/A	N/A
B5	**-0.019**	0.002	**0.014**
***LW2	**LOWER WALL REMOVED 4/6/10**		
***LW3			
***LW4			

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5/14/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	0.003	0.003	-0.001
D2	0.000	-0.005	0.001
E1	0.005	-0.006	0.004
E2	0.004	0.000	0.000
A3	0.009	-0.009	-0.009
**B3	**-0.020**	**-0.034**	**0.018**
**B4	**-0.011**	**-0.033**	**0.014**
**C3	-0.009	**-0.030**	**0.024**
**C4	N/A	N/A	N/A
A1	-0.005	0.004	0.002
B1	**-0.014**	0.005	**0.013**
B6	**-0.033**	0.005	**0.036**
B7	**-0.013**	**0.013**	**0.028**
B5	**-0.018**	0.010	**0.017**
***LW2	**LOWER WALL REMOVED 4/6/10**		
***LW3			
***LW4			

5/17/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	0.003	-0.004	0.001
D2	0.003	-0.008	0.007
E1	-0.004	**-0.011**	0.004
E2	-0.005	**-0.011**	0.005
A3	**0.012**	-0.008	0.000
**B3	**-0.020**	**-0.035**	**0.018**
**B4	**-0.013**	**-0.033**	**0.016**
**C3	-0.006	**-0.033**	**0.022**
**C4	-0.006	**-0.031**	**0.024**
A1	-0.006	0.009	-0.007
B1	-0.008	0.002	**0.018**
B6	**-0.029**	-0.005	**0.040**
B7	**-0.019**	0.008	**0.030**
B5	**-0.020**	0.002	**0.024**
***LW2	**LOWER WALL REMOVED 4/6/10**		
***LW3			
***LW4			

5/18/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	0.004	-0.005	-0.001
D2	-0.003	-0.010	-0.001
E1	-0.005	**-0.015**	0.003
E2	-0.008	**-0.013**	-0.004
A3	0.009	-0.007	-0.002
**B3	**-0.016**	**-0.014**	**0.016**
**B4	**-0.012**	**-0.013**	**0.013**
**C3	-0.002	**-0.015**	**0.025**
**C4	0.006	**-0.016**	**0.021**
A1	-0.002	0.002	-0.010
B1	-0.008	-0.007	**0.011**
B6	**-0.031**	-0.006	**0.044**
B7	**-0.022**	0.005	**0.035**
B5	**-0.019**	-0.001	**0.017**
***LW2	**LOWER WALL REMOVED 4/6/10**		
***LW3			
***LW4			

5/19/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	0.001	0.006	0.005
D2	-0.005	-0.006	-0.001
E1	-0.005	-0.010	0.003
E2	-0.001	**-0.012**	-0.004
A3	0.010	-0.008	-0.002
**B3	**-0.016**	**-0.017**	**0.016**
**B4	**-0.012**	**-0.014**	**0.013**
**C3	0.002	**-0.013**	**0.025**
**C4	0.006	**-0.011**	**0.021**
A1	0.003	-0.001	-0.010
B1	**-0.018**	0.000	**0.021**
B6	**-0.030**	0.002	**0.034**
B7	**-0.025**	0.009	**0.035**
B5	**-0.026**	0.006	**0.027**
***LW2	**LOWER WALL REMOVED 4/6/10**		
***LW3			
***LW4			

5/20/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	-0.001	-0.001	-0.001
D2	0.002	-0.007	0.009
E1	-0.006	-0.010	0.003
E2	-0.008	**-0.012**	-0.004
A3	0.010	-0.008	-0.002
**B3	**-0.019**	**-0.015**	**0.016**
**B4	**-0.012**	**-0.013**	**0.023**
**C3	0.000	**-0.014**	**0.015**
**C4	0.003	**-0.016**	**0.021**
A1	-0.002	0.002	-0.010
B1	-0.006	0.000	**0.017**
B6	**-0.030**	0.002	**0.044**
B7	**-0.015**	**0.011**	**0.029**
B5	**-0.021**	0.010	**0.017**
***LW2	**LOWER WALL REMOVED 4/6/10**		
***LW3			
***LW4			

5/21/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	-0.002	-0.010	0.002
D2	-0.006	-0.007	0.002
E1	**-0.011**	-0.005	0.003
E2	-0.008	-0.002	0.006
A3	0.008	-0.010	0.008
**B3	**-0.015**	**-0.014**	**0.016**
**B4	-0.010	**-0.012**	**0.013**
**C3	0.001	**-0.014**	**0.018**
**C4	0.005	**-0.015**	**0.021**
A1	-0.006	-0.007	-0.010
B1	-0.010	0.002	**0.014**
B6	**-0.031**	0.003	**0.044**
B7	**-0.024**	**0.011**	**0.032**
B5	**-0.022**	0.008	**0.024**
***LW2	**LOWER WALL REMOVED 4/6/10**		
***LW3			
***LW4			

5/24/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	0.002	-0.003	0.005
D2	0.003	-0.007	0.009
E1	-0.002	-0.008	0.003
E2	-0.002	-0.010	0.006
A3	0.007	-0.005	-0.002
**B3	**-0.019**	**-0.035**	**0.016**
**B4	-0.009	**-0.033**	**0.013**
**C3	-0.010	**-0.034**	**0.015**
**C4	-0.007	**-0.032**	**0.021**
A1	-0.010	0.004	-0.010
B1	-0.009	-0.002	**0.021**
B6	**-0.026**	-0.003	**0.034**
B7	**-0.013**	0.008	**0.035**
B5	**-0.016**	0.004	**0.027**
***LW2	**LOWER WALL REMOVED 4/6/10**		
***LW3			
***LW4			

5/25/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	-0.001	-0.006	-0.001
D2	0.001	-0.006	0.009
E1	-0.004	-0.010	0.010
E2	0.001	-0.010	0.006
A3	0.008	-0.006	-0.002
**B3	**-0.016**	**-0.021**	**0.016**
**B4	-0.006	**-0.020**	**0.013**
**C3	-0.001	**-0.020**	**0.018**
**C4	0.002	**-0.020**	**0.021**
A1	0.003	0.001	-0.010
B1	**-0.015**	-0.006	**0.021**
B6	**-0.032**	-0.004	**0.044**
B7	**-0.018**	0.004	**0.035**
B5	**-0.013**	-0.006	**0.017**
***LW2	**LOWER WALL REMOVED 4/6/10**		
***LW3			
***LW4			

5/26/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	0.001	-0.003	0.009
D2	0.002	-0.005	0.009
E1	-0.001	-0.010	0.010
E2	0.004	-0.010	0.006
A3	0.009	-0.007	-0.002
**B3	**-0.014**	**-0.017**	**0.016**
**B4	-0.005	**-0.013**	**0.013**
**C3	0.005	**-0.012**	**0.025**
**C4	0.010	**-0.013**	**0.021**
A1	-0.001	0.002	-0.010
B1	-0.010	-0.004	**0.031**
B6	**-0.029**	0.000	**0.044**
B7	**-0.027**	0.010	**0.035**
B5	**-0.020**	0.003	**0.027**
***LW2	**LOWER WALL REMOVED 4/6/10**		
***LW3			
***LW4			

DEFLECTION SURVEYS
MAY 2010

5/27/10 FROM INITIAL*				5/28/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.
D1	0.002	**-0.023**	-0.001	D1	-0.001	-0.002	-0.001
D2	-0.005	**-0.019**	0.009	D2	-0.009	-0.004	0.005
E1	**-0.014**	-0.010	0.007	E1	**-0.012**	-0.006	**0.013**
E2	**-0.021**	**-0.011**	0.006	E2	**-0.015**	-0.003	0.006
A3	0.005	**-0.020**	-0.002	A3	-0.001	**-0.012**	-0.002
**B3	**-0.023**	**-0.016**	**0.016**	**B3	**-0.022**	**-0.011**	**0.022**
**B4	**-0.020**	**-0.014**	**0.023**	**B4	**-0.021**	-0.007	**0.023**
**C3	-0.009	-0.008	**0.022**	**C3	-0.009	-0.003	**0.025**
**C4	-0.007	-0.006	**0.021**	**C4	-0.002	-0.004	**0.031**
A1	0.004	-0.008	-0.010	A1	0.002	-0.005	-0.010
B1	**-0.017**	**-0.013**	**0.021**	B1	**-0.020**	0.001	**0.021**
B6	**-0.034**	**-0.013**	**0.044**	B6	**-0.035**	0.006	**0.044**
B7	**-0.031**	-0.002	**0.035**	B7	**-0.020**	**0.015**	**0.035**
B5	**-0.030**	-0.006	**0.027**	B5	**-0.029**	**0.012**	**0.027**
***LW2	**LOWER WALL REMOVED 4/6/10**			***LW2	**LOWER WALL REMOVED 4/6/10**		
***LW3				***LW3			
***LW4				***LW4			

NOTES:

* AS REQUESTED, EFFECTIVE 6/10/09, DEFLECTION MONITORING RESULTS WILL BE COMPARED TO INITIAL READINGS TAKEN ON 2/25/09. PREVIOUSLY RESULTS WERE COMPARED TO THE INITIAL READINGS TAKEN ON 11/5/08 AND 11/26/08 USING A DIFFERENT INSTRUMENT THAT WAS DAMAGED ON 2/23/09.

** AS OF 9/23/09 TARGETS B3,B4,C3 & C4 WILL BE MONITORED FROM A NEW CONTROL POINT (BL 162) DUE TO THE INCREASING INSTABILITY OF BL 106. THESE TARGETS WERE REESTABLISHED ON 9/22/09 FROM BL 162.

*** ADDITIONAL TARGETS LW1 - LW4 WERE ADDED ON 9/22/09. MONITORING RESULTS FOR THESE NEW TARGETS WILL BE COMPARED TO INITIAL READING TAKEN ON 9/22/09.

DEFLECTION SURVEYS
JUNE 2010

6/1/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	0.001	-0.006	0.009
D2	-0.009	-0.008	0.009
E1	**-0.013**	**-0.014**	**0.013**
E2	**-0.015**	**-0.013**	0.006
A3	0.001	**-0.021**	0.008
**B3	**-0.015**	**-0.016**	**0.026**
**B4	**-0.013**	**-0.015**	**0.023**
**C3	-0.004	**-0.012**	**0.025**
**C4	0.001	**-0.014**	**0.031**
A1	0.000	-0.009	-0.010
B1	**-0.020**	-0.008	**0.031**
B6	**-0.036**	-0.007	**0.044**
B7	**-0.032**	0.007	**0.035**
B5	**-0.031**	0.001	**0.027**
***LW2	LOWER WALL REMOVED 4/6/10		
***LW3			
***LW4			

6/2/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	-0.002	-0.003	0.009
D2	**-0.012**	**-0.012**	**0.019**
E1	-0.010	0.000	**0.013**
E2	**-0.012**	-0.004	0.006
A3	-0.004	**-0.014**	0.008
**B3	**-0.017**	-0.009	**0.022**
**B4	**-0.015**	**-0.011**	**0.023**
**C3	0.002	**-0.012**	**0.025**
**C4	0.006	-0.010	**0.027**
A1	-0.002	-0.005	0.000
B1	**-0.019**	-0.007	**0.031**
B6	**-0.038**	-0.007	**0.054**
B7	**-0.032**	0.006	**0.039**
B5	**-0.031**	0.006	**0.037**
***LW2	LOWER WALL REMOVED 4/6/10		
***LW3			
***LW4			

6/3/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	-0.001	-0.004	0.009
D2	**-0.011**	-0.005	0.009
E1	-0.010	-0.009	0.010
E2	**-0.011**	-0.004	0.006
A3	-0.005	**-0.015**	-0.002
**B3	**-0.019**	**-0.018**	**0.016**
**B4	**-0.013**	**-0.015**	**0.013**
**C3	-0.003	**-0.012**	**0.015**
**C4	N/A	N/A	N/A
A1	-0.006	-0.006	-0.010
B1	**-0.026**	0.000	**0.027**
B6	**-0.039**	0.005	**0.044**
B7	**-0.029**	**0.015**	**0.035**
B5	**-0.030**	0.008	**0.027**
***LW2	LOWER WALL REMOVED 4/6/10		
***LW3			
***LW4			

6/4/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	-0.004	-0.002	0.009
D2	**-0.012**	0.003	0.009
E1	**-0.013**	-0.010	**0.013**
E2	**-0.016**	-0.005	0.010
A3	-0.009	-0.003	0.008
**B3	**-0.019**	**-0.013**	**0.026**
**B4	**-0.017**	**-0.011**	**0.023**
**C3	-0.002	-0.009	**0.025**
**C4	N/A	N/A	N/A
A1	-0.006	-0.007	0.000
B1	**-0.031**	**0.032**	**0.031**
B6	**-0.034**	**0.035**	**0.044**
B7	**-0.027**	**0.045**	**0.035**
B5	**-0.037**	**0.039**	**0.027**
***LW2	LOWER WALL REMOVED 4/6/10		
***LW3			
***LW4			

6/7/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	-0.001	0.004	-0.005
D2	-0.010	-0.006	-0.008
E1	-0.010	-0.005	-0.007
E2	-0.010	-0.003	0.006
A3	-0.002	-0.009	**-0.012**
**B3	**-0.018**	**-0.013**	**0.026**
**B4	**-0.014**	**-0.013**	**0.023**
**C3	-0.003	**-0.015**	**0.035**
**C4	0.004	**-0.014**	**0.031**
A1	-0.004	-0.004	0.000
B1	**-0.023**	0.001	**0.011**
B6	**-0.036**	0.005	**0.034**
B7	**-0.029**	**0.016**	**0.025**
B5	**-0.029**	0.008	**0.017**
***LW2	LOWER WALL REMOVED 4/6/10		
***LW3			
***LW4			

6/8/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	-0.005	0.000	-0.001
D2	**-0.012**	-0.002	-0.001
E1	**-0.011**	-0.003	0.003
E2	-0.009	0.003	-0.004
A3	-0.007	-0.005	**-0.012**
**B3	**-0.018**	**-0.011**	**0.016**
**B4	**-0.014**	**-0.011**	**0.013**
**C3	0.002	-0.008	**0.025**
**C4	0.010	-0.009	**0.031**
A1	0.006	-0.008	-0.010
B1	**-0.030**	**0.025**	**0.011**
B6	**-0.036**	**0.029**	**0.034**
B7	**-0.028**	**0.039**	**0.025**
B5	**-0.038**	**0.034**	**0.017**
***LW2	LOWER WALL REMOVED 4/6/10		
***LW3			
***LW4			

6/9/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	0.001	**-0.011**	-0.001
D2	-0.007	-0.003	-0.001
E1	-0.005	0.000	0.003
E2	-0.005	0.001	-0.004
A3	-0.007	-0.002	**-0.012**
**B3	**-0.017**	**-0.015**	**0.026**
**B4	-0.009	**-0.012**	**0.023**
**C3	0.001	**-0.012**	**0.025**
**C4	0.009	**-0.015**	**0.031**
A1	0.001	-0.003	0.000
B1	**-0.025**	**0.027**	**0.021**
B6	**-0.040**	**0.031**	**0.040**
B7	**-0.024**	**0.041**	**0.029**
B5	**-0.036**	**0.039**	**0.017**
***LW2	LOWER WALL REMOVED 4/6/10		
***LW3			
***LW4			

6/10/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	0.003	0.006	**-0.011**
D2	-0.008	-0.004	**-0.011**
E1	-0.003	0.000	0.003
E2	-0.005	0.003	**-0.014**
A3	-0.004	-0.002	**-0.012**
**B3	**-0.012**	**-0.012**	**0.022**
**B4	-0.008	-0.009	**0.013**
**C3	0.006	-0.008	**0.025**
**C4	N/A	N/A	N/A
A1	0.001	-0.007	0.000
B1	**-0.029**	**0.026**	**0.011**
B6	**-0.038**	**0.024**	**0.044**
B7	**-0.025**	**0.039**	**0.025**
B5	**-0.035**	**0.035**	**0.017**
***LW2	LOWER WALL REMOVED 4/6/10		
***LW3			
***LW4			

6/11/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	0.008	-0.003	-0.010
D2	0.004	-0.008	-0.007
E1	0.005	-0.007	-0.002
E2	0.001	-0.009	-0.010
A3	0.009	-0.002	**-0.011**
**B3	**-0.015**	**-0.013**	**0.019**
**B4	-0.008	**-0.012**	**0.020**
**C3	0.006	**-0.016**	**0.027**
**C4	**0.011**	**-0.013**	**0.029**
A1	-0.006	0.010	-0.006
B1	**-0.013**	**0.016**	**0.022**
B6	**-0.029**	**0.018**	**0.045**
B7	-0.010	**0.022**	**0.037**
B5	**-0.021**	**0.024**	**0.023**
***LW2	LOWER WALL REMOVED 4/6/10		
***LW3			
***LW4			

DEFLECTION SURVEYS
JUNE 2010

6/14/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	0.004	0.002	-0.008
D2	0.003	-0.002	-0.007
E1	0.003	-0.009	0.001
E2	0.001	-0.010	-0.008
A3	0.006	0.003	**-0.012**
**B3	**-0.017**	**-0.016**	**0.018**
**B4	-0.006	**-0.012**	**0.018**
**C3	0.005	**-0.011**	**0.026**
**C4	0.007	**-0.013**	**0.027**
A1	-0.006	-0.002	0.003
B1	**-0.014**	**0.016**	**0.016**
B6	**-0.027**	**0.019**	**0.033**
B7	**-0.015**	**0.030**	**0.022**
B5	**-0.027**	**0.029**	0.008
***LW2	**LOWER WALL REMOVED 4/6/10**		
***LW3			
***LW4			

6/15/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	0.004	-0.003	-0.001
D2	0.005	-0.005	0.009
E1	0.003	-0.005	0.010
E2	0.008	0.000	0.003
A3	0.005	0.000	-0.002
**B3	**-0.016**	**-0.016**	**0.026**
**B4	**-0.012**	**-0.017**	**0.023**
**C3	N/A	N/A	N/A
**C4	N/A	N/A	N/A
A1	-0.005	-0.001	0.000
B1	**-0.013**	**0.027**	**0.024**
B6	**-0.025**	**0.026**	**0.044**
B7	**-0.016**	**0.040**	**0.035**
B5	**-0.024**	**0.038**	**0.027**
***LW2	**LOWER WALL REMOVED 4/6/10**		
***LW3			
***LW4			

6/16/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	0.003	0.000	-0.001
D2	0.008	-0.004	-0.001
E1	0.006	**-0.011**	0.003
E2	0.004	0.000	0.006
A3	0.001	0.003	-0.002
**B3	**-0.014**	**-0.012**	**0.026**
**B4	-0.007	-0.009	**0.023**
**C3	N/A	N/A	N/A
**C4	N/A	N/A	N/A
A1	-0.004	0.006	0.000
B1	**-0.021**	**0.027**	**0.021**
B6	**-0.031**	**0.026**	**0.034**
B7	**-0.013**	**0.038**	**0.025**
B5	**-0.022**	**0.041**	**0.017**
***LW2	**LOWER WALL REMOVED 4/6/10**		
***LW3			
***LW4			

6/17/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	0.002	0.007	0.005
D2	-0.001	0.003	0.009
E1	0.004	-0.001	**0.013**
E2	0.000	0.004	0.006
A3	0.002	0.004	-0.002
**B3	**-0.015**	**-0.011**	**0.026**
**B4	-0.007	-0.009	**0.023**
**C3	0.007	**-0.013**	**0.025**
**C4	N/A	N/A	N/A
A1	-0.005	0.000	0.000
B1	**-0.020**	**0.029**	**0.021**
B6	**-0.028**	**0.025**	**0.044**
B7	**-0.014**	**0.034**	**0.035**
B5	**-0.029**	**0.034**	**0.027**
***LW2	**LOWER WALL REMOVED 4/6/10**		
***LW3			
***LW4			

6/18/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	0.007	0.000	0.005
D2	0.005	-0.006	0.002
E1	0.003	-0.006	0.007
E2	0.002	-0.008	0.006
A3	0.007	0.002	-0.002
**B3	**-0.013**	**-0.011**	**0.026**
**B4	-0.008	-0.010	**0.023**
**C3	0.005	**-0.013**	**0.025**
**C4	**0.011**	**-0.016**	**0.031**
A1	-0.004	-0.001	0.000
B1	**-0.018**	**0.029**	**0.021**
B6	**-0.027**	**0.024**	**0.034**
B7	**-0.014**	**0.035**	**0.035**
B5	**-0.023**	**0.035**	**0.027**
***LW2	**LOWER WALL REMOVED 4/6/10**		
***LW3			
***LW4			

6/21/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	-0.001	0.003	-0.001
D2	-0.006	-0.004	0.009
E1	0.004	-0.010	**0.013**
E2	0.001	-0.003	0.006
A3	0.002	0.001	-0.002
**B3	**-0.016**	-0.010	**0.026**
**B4	-0.008	-0.009	**0.023**
**C3	0.007	-0.010	**0.035**
**C4	0.010	**-0.015**	**0.037**
A1	-0.002	-0.003	0.000
B1	**-0.019**	**0.025**	**0.021**
B6	**-0.036**	**0.023**	**0.044**
B7	**-0.025**	**0.034**	**0.035**
B5	**-0.025**	**0.029**	**0.027**
***LW2	**LOWER WALL REMOVED 4/6/10**		
***LW3			
***LW4			

6/22/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	-0.005	-0.002	-0.001
D2	-0.004	-0.001	0.009
E1	0.004	-0.002	**0.013**
E2	0.000	-0.003	0.006
A3	0.001	0.001	-0.002
**B3	**-0.018**	**-0.015**	**0.016**
**B4	-0.008	-0.007	**0.023**
**C3	0.003	**-0.014**	**0.025**
**C4	0.010	**-0.017**	**0.031**
A1	-0.006	**-0.003**	0.000
B1	**-0.025**	**0.028**	**0.021**
B6	**-0.034**	**0.028**	**0.044**
B7	**-0.017**	**0.038**	**0.035**
B5	**-0.027**	**0.034**	**0.027**
***LW2	**LOWER WALL REMOVED 4/6/10**		
***LW3			
***LW4			

6/23/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	-0.002	-0.001	-0.001
D2	-0.001	-0.004	0.005
E1	0.003	-0.010	**0.013**
E2	-0.003	-0.009	-0.004
A3	0.003	0.002	-0.002
**B3	**-0.018**	**-0.014**	**0.026**
**B4	-0.007	**-0.015**	**0.023**
**C3	0.001	**-0.017**	**0.032**
**C4	0.004	**-0.020**	**0.031**
A1	-0.005	0.000	0.000
B1	**-0.016**	**0.027**	**0.021**
B6	**-0.034**	**0.027**	**0.040**
B7	**-0.021**	**0.036**	**0.035**
B5	**-0.023**	**0.039**	**0.017**
***LW2	**LOWER WALL REMOVED 4/6/10**		
***LW3			
***LW4			

6/24/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	-0.008	0.004	-0.001
D2	0.003	0.001	-0.001
E1	0.007	-0.001	0.003
E2	-0.001	0.004	0.006
A3	0.002	0.000	-0.009
**B3	**-0.017**	**-0.012**	**0.026**
**B4	**-0.012**	**-0.012**	**0.023**
**C3	0.004	**-0.014**	**0.035**
**C4	0.004	**-0.017**	**0.031**
A1	0.007	-0.005	0.000
B1	**-0.018**	**0.028**	**0.014**
B6	**-0.027**	**0.026**	**0.034**
B7	**-0.020**	**0.036**	**0.032**
B5	**-0.030**	**0.037**	**0.017**
***LW2	**LOWER WALL REMOVED 4/6/10**		
***LW3			
***LW4			

DEFLECTION SURVEYS
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6/25/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	-0.006	0.002	**-0.011**
D2	-0.002	-0.006	-0.001
E1	0.004	-0.008	0.003
E2	0.003	-0.006	0.003
A3	0.005	0.003	**-0.012**
**B3	**-0.016**	**-0.018**	**0.019**
**B4	-0.009	**-0.014**	**0.023**
**C3	0.004	**-0.019**	**0.025**
**C4	0.008	**-0.022**	**0.031**
A1	-0.009	0.000	0.000
B1	**-0.018**	**0.032**	**0.011**
B6	**-0.025**	**0.028**	**0.034**
B7	**-0.018**	**0.037**	**0.025**
B5	**-0.026**	**0.038**	**0.017**
***LW2	**LOWER WALL REMOVED 4/6/10**		
***LW3			
***LW4			

6/28/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	-0.006	0.003	-0.001
D2	-0.006	0.000	0.009
E1	0.003	-0.002	0.003
E2	-0.003	0.002	0.006
A3	0.004	0.003	-0.002
**B3	**-0.020**	**-0.016**	**0.026**
**B4	-0.010	**-0.014**	**0.023**
**C3	0.002	**-0.018**	**0.025**
**C4	0.008	**-0.018**	**0.031**
A1	0.002	0.001	0.000
B1	**-0.024**	**0.029**	**0.021**
B6	**-0.035**	**0.029**	**0.040**
B7	**-0.022**	**0.039**	**0.035**
B5	**-0.026**	**0.038**	**0.027**
***LW2	**LOWER WALL REMOVED 4/6/10**		
***LW3			
***LW4			

6/29/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	-0.006	0.001	-0.001
D2	-0.001	-0.002	0.009
E1	0.004	-0.002	0.007
E2	0.002	-0.003	-0.004
A3	0.007	0.005	-0.002
**B3	**-0.016**	**-0.015**	**0.026**
**B4	-0.008	**-0.013**	**0.023**
**C3	0.003	**-0.021**	**0.035**
**C4	0.010	**-0.016**	**0.031**
A1	-0.003	0.006	-0.010
B1	**-0.017**	**0.035**	**0.021**
B6	**-0.028**	**0.026**	**0.044**
B7	**-0.016**	**0.038**	**0.035**
B5	**-0.022**	**0.038**	**0.017**
***LW2	**LOWER WALL REMOVED 4/6/10**		
***LW3			
***LW4			

6/30/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT
	N	E	ELEV.
D1	-0.001	0.005	-0.001
D2	-0.001	-0.001	0.002
E1	0.007	-0.006	0.003
E2	0.003	-0.008	-0.004
A3	0.006	0.000	-0.009
**B3	**-0.017**	**-0.015**	**0.022**
**B4	-0.006	**-0.017**	**0.023**
**C3	0.001	**-0.024**	**0.032**
**C4	0.005	**-0.023**	**0.031**
A1	-0.010	0.002	-0.003
B1	**-0.015**	**0.028**	**0.021**
B6	**-0.027**	**0.023**	**0.034**
B7	**-0.020**	**0.034**	**0.035**
B5	**-0.023**	**0.037**	**0.017**
***LW2	**LOWER WALL REMOVED 4/6/10**		
***LW3			
***LW4			

NOTES:

* AS REQUESTED, EFFECTIVE 6/10/09, DEFLECTION MONITORING RESULTS WILL BE COMPARED TO INITIAL READINGS TAKEN ON 2/25/09. PREVIOUSLY RESULTS WERE COMPARED TO THE INITIAL READINGS TAKEN ON 11/5/08 AND 11/26/08 USING A DIFFERENT INSTRUMENT THAT WAS DAMAGED ON 2/23/09.

** AS OF 9/23/09 TARGETS B3,B4,C3 & C4 WILL BE MONITORED FROM A NEW CONTROL POINT (BL 162) DUE TO THE INCREASING INSTABILITY OF BL 106. THESE TARGETS WERE REESTABLISHED ON 9/22/09 FROM BL 162.

*** ADDITIONAL TARGETS LW1 - LW4 WERE ADDED ON 9/22/09. MONITORING RESULTS FOR THESE NEW TARGETS WILL BE COMPARED TO INITIAL READING TAKEN ON 9/22/09.

DEFLECTION SURVEYS
JULY 2010

7/1/10 FROM INITIAL*				7/2/10 FROM INITIAL*				7/6/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	0.001	-0.001	-0.001	D1	-0.004	0.008	-0.001	D1	-0.004	-0.001	0.005
D2	0.003	-0.004	0.009	D2	-0.005	0.009	0.002	D2	0.000	-0.005	0.009
E1	0.008	-0.005	**0.013**	E1	0.004	-0.004	0.003	E1	0.007	-0.001	**0.013**
E2	0.006	-0.001	-0.004	E2	-0.004	-0.003	-0.004	E2	-0.002	0.003	0.003
A3	0.006	0.002	-0.002	A3	0.001	0.001	-0.002	A3	-0.001	0.006	-0.002
**B3	**-0.015**	**-0.016**	**0.026**	**B3	**-0.017**	**-0.014**	**0.016**	**B3	**-0.020**	**-0.015**	**0.026**
**B4	-0.006	**-0.012**	**0.023**	**B4	-0.010	**-0.011**	**0.023**	**B4	**-0.011**	**-0.016**	**0.023**
**C3	0.010	**-0.020**	**0.025**	**C3	0.006	**-0.016**	**0.025**	**C3	0.002	**-0.020**	**0.035**
**C4	**0.014**	**-0.016**	**0.031**	**C4	**0.012**	**-0.017**	**0.021**	**C4	0.004	**-0.023**	**0.031**
A1	-0.007	0.005	0.000	A1	-0.001	0.003	-0.007	A1	-0.003	0.000	0.000
B1	**-0.017**	**0.022**	**0.021**	B1	**-0.018**	**0.029**	**0.021**	B1	**-0.018**	**0.033**	**0.021**
B6	**-0.029**	**0.025**	**0.044**	B6	**-0.032**	**0.021**	**0.044**	B6	**-0.028**	**0.031**	**0.044**
B7	**-0.017**	**0.039**	**0.032**	B7	**-0.022**	**0.036**	**0.035**	B7	**-0.016**	**0.043**	**0.035**
B5	**-0.028**	**0.036**	**0.027**	B5	**-0.026**	**0.035**	**0.027**	B5	**-0.031**	**0.042**	**0.024**
***LW2	**LOWER WALL REMOVED 4/6/10**			***LW2	**LOWER WALL REMOVED 4/6/10**			***LW2	**LOWER WALL REMOVED 4/6/10**		
***LW3				***LW3				***LW3			
***LW4				***LW4				***LW4			

7/7/10 FROM INITIAL*				7/8/10 FROM INITIAL*				7/9/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.		N	E	ELEV.
D1	-0.006	0.001	-0.001	D1	-0.007	0.003	-0.001	D1	-0.006	0.001	-0.001
D2	-0.003	-0.003	0.009	D2	-0.006	0.000	0.009	D2	-0.004	-0.002	0.009
E1	0.007	-0.002	**0.013**	E1	0.005	-0.002	0.010	E1	0.004	0.000	0.010
E2	-0.003	-0.002	0.006	E2	0.010	-0.002	0.006	E2	0.000	-0.001	0.003
A3	0.004	-0.004	-0.002	A3	-0.001	0.003	-0.002	A3	0.002	0.005	-0.002
**B3	**-0.018**	**-0.011**	**0.026**	**B3	**-0.018**	**-0.015**	**0.026**	**B3	**-0.018**	**-0.015**	**0.029**
**B4	-0.008	-0.008	**0.026**	**B4	-0.010	**-0.014**	**0.023**	**B4	-0.010	**-0.015**	**0.023**
**C3	0.009	**-0.014**	**0.035**	**C3	0.003	**-0.014**	**0.028**	**C3	0.005	**-0.018**	**0.035**
**C4	**0.014**	**-0.015**	**0.041**	**C4	0.010	**-0.020**	**0.031**	**C4	0.009	**-0.018**	**0.041**
A1	-0.005	0.001	0.000	A1	-0.006	-0.002	0.000	A1	-0.003	-0.001	0.000
B1	**-0.016**	**0.025**	**0.031**	B1	**-0.019**	**0.035**	**0.021**	B1	**-0.022**	**0.031**	**0.021**
B6	**-0.034**	**0.014**	**0.044**	B6	**-0.033**	**0.030**	**0.040**	B6	**-0.037**	**0.027**	**0.044**
B7	**-0.030**	**0.032**	**0.035**	B7	**-0.021**	**0.040**	**0.035**	B7	**-0.022**	**0.039**	**0.035**
B5	**-0.027**	**0.031**	**0.027**	B5	**-0.028**	**0.044**	**0.020**	B5	**-0.025**	**0.034**	**0.024**
***LW2	**LOWER WALL REMOVED 4/6/10**			***LW2	**LOWER WALL REMOVED 4/6/10**			***LW2	**LOWER WALL REMOVED 4/6/10**		
***LW3				***LW3				***LW3			
***LW4				***LW4				***LW4			

7/12/10 FROM INITIAL*				7/13/10 FROM INITIAL*			
TARGET	HORIZONTAL		VERT	TARGET	HORIZONTAL		VERT
	N	E	ELEV.		N	E	ELEV.
D1	-0.004	-0.002	0.009	D1	-0.003	0.002	-0.001
D2	-0.001	-0.007	0.009	D2	-0.005	-0.001	0.009
E1	0.003	-0.002	0.003	E1	0.001	-0.008	**0.013**
E2	0.002	-0.003	-0.004	E2	0.005	-0.005	0.006
A3	0.001	0.003	-0.002	A3	0.003	-0.001	-0.002
**B3	**-0.016**	**-0.022**	**0.026**	**B3	**-0.023**	**-0.015**	**0.026**
**B4	**-0.012**	**-0.012**	**0.016**	**B4	**-0.016**	**-0.014**	**0.023**
**C3	0.009	**-0.019**	**0.025**	**C3	0.000	**-0.018**	**0.025**
**C4	N/A	N/A	N/A	**C4	0.005	**-0.021**	**0.031**
A1	-0.003	0.000	0.000	A1	-0.003	0.005	0.000
B1	**-0.025**	**0.029**	**0.027**	B1	**-0.021**	**0.026**	**0.031**
B6	**-0.033**	**0.025**	**0.040**	B6	**-0.038**	**0.024**	**0.044**
B7	**-0.023**	**0.034**	**0.035**	B7	**-0.018**	**0.034**	**0.035**
B5	N/A	N/A	N/A	B5	**-0.027**	**0.033**	**0.027**
***LW2	**LOWER WALL REMOVED 4/6/10**			***LW2	**LOWER WALL REMOVED 4/6/10**		
***LW3				***LW3			
***LW4				***LW4			

NOTES:

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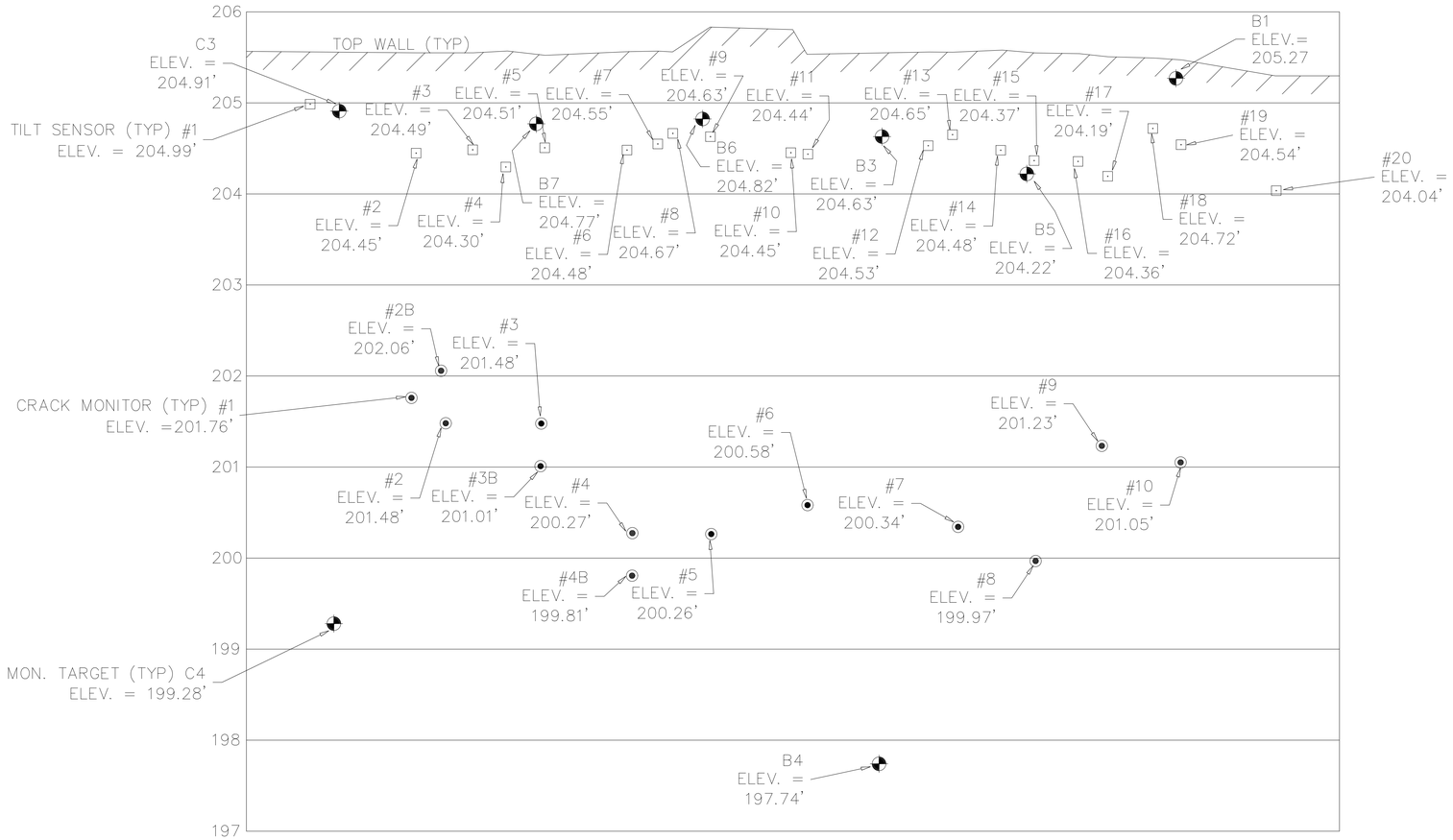
** AS OF 9/23/09 TARGETS B3,B4,C3 & C4 WILL BE MONITORED FROM A NEW CONTROL POINT (BL 162) DUE TO THE INCREASING INSTABILITY OF BL 106. THESE TARGETS WERE REESTABLISHED ON 9/22/09 FROM BL 162.

*** ADDITIONAL TARGETS LW1 - LW4 WERE ADDED ON 9/22/09. MONITORING RESULTS FOR THESE NEW TARGETS WILL BE COMPARED TO INITIAL READING TAKEN ON 9/22/09.



HURON

SCALE:
1"=10' HORIZONTAL
1"=1' VERTICAL

PREPARED BY THE OFFICE OF:

TERRY BERGENDORFF COLLINS
52 STARR RIDGE ROAD
BREWSTER, NEW YORK 10509
N.Y.S. LICENSE NO. 49691

SURVEYORS SEAL

N.Y.S. LICENSE NO. 49691

SKETCH OF TILT MONITORING
PREPARED FOR
WRS COMPASS
SITUATE IN
CITY OF WHITE PLAINS WESTCHESTER CO., N.Y.
SCALE: 1" = 10' APRIL 20, 2009

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REVISIONS

DATE	DESCRIPTION	BY
6/19/09	ADD MONITORING TARGETS	DM

THE ALTERATION OF SURVEY MAPS BY ANYONE OTHER THAN THE ORIGINAL PREPARER IS MISLEADING, CONFUSING AND NOT IN THE GENERAL WELFARE AND BENEFIT OF THE PUBLIC. LICENSED LAND SURVEYORS SHALL NOT ALTER SURVEY MAPS, SURVEY PLANS OR SURVEY PLATS PREPARED BY OTHERS.
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THE LOCATION OF UNDERGROUND IMPROVEMENTS OR ENCROACHMENTS, IF ANY EXIST OR ARE SHOWN HEREON, ARE NOT CERTIFIED.
ALL CERTIFICATIONS HEREON ARE VALID FOR THIS MAP AND COPIES THEREOF ONLY IF SAID MAP OR COPIES BEAR THE IMPRESSED SEAL OF THE SURVEYOR WHOSE SIGNATURE APPEARS HEREON. THIS MAP MAY NOT BE USED IN CONNECTION WITH A "SURVEY AFFIDAVIT" OR SIMILAR DOCUMENT, STATEMENT OR MECHANISM TO OBTAIN TITLE INSURANCE FOR ANY SUBSEQUENT OR FUTURE GRANTEES.

JOB NO. WHITE PLAINS (G:\DRAWINGS\PROJECTS\WRS COMPASS- WHITE PLAINS\TILT_MONITORING_6.19.09.DWG)

Con Ediosn Former MGP Site
Operable Unit 2 (OU-2)
White Plains, NY
Vibration Reading Summary Table

Location	#1	#2	#3	#4	#5	#6	#7	
	East Side 12 Water St Building	North Basement of Substation	Retaining Wall				Hamilton Avenue Parking Lot	
			(West)	(Middle West)	(Middle East)	(East)		
Monitor Number(s)	BE-10740 BE-11790 BE-9741	BE-11789 BE-12876 BE-12288	BE-8685 BE-10668	BE-14014 BE-8156	BE-12288 BE-9175	BE-12129 BE-10526	BE-12287 BE-10667	
Threshhold Limit Value (TLV) (In/Sec)	2.0	0.5	2.0	2.0	2.0	2.0	2.0	
Precaution Value (In/Sec)	1.5	0.4	1.5	1.5	1.5	1.5	1.5	
DATE								Comments
10/16 to 10/26/08	Baseline monitoring prior to beginning work							
11/12/08 to 12/1/09	Baseline monitoring prior to beginning work							
12/1/08	-	-	-	-	-	-	-	
12/2/08	-	-	-	-	-	-	-	
12/3/08	-	-	-	-	-	-	-	
12/4/08	-	-	-	-	-	-	-	
12/5/08	-	-	-	-	-	-	-	
12/6/08	-	-	-	-	-	-	-	
12/8/08	-	-	-	-	-	-	-	
12/9/08	-	-	-	-	-	-	-	
12/10/08	-	-	-	-	-	-	-	
12/11/08	-	-	-	-	-	-	-	
12/12/08	-	-	-	-	-	-	-	
12/13/08	-	-	-	-	-	-	-	
12/15/08	-	-	-	-	-	-	-	
12/16/08	-	-	-	-	-	-	-	
12/17/08	-	-	-	-	-	-	-	
12/18/08	-	-	-	-	-	-	-	
12/19/08	-	-	-	-	-	-	-	
12/22/08	-	-	-	-	-	-	-	
12/23/08	-	-	-	-	-	-	-	
12/29/08	-	-	-	-	-	-	**1.58**	Excavator hit curb instrument #7 was mounted on
12/30/08	-	-	-	-	-	-	-	
12/31/08	-	-	-	-	-	-	-	
1/5/09	-	-	-	-	-	-	-	
1/6/09	-	-	-	-	-	-	-	
1/7/09	-	-	-	-	-	-	-	
1/8/09	-	-	-	-	-	-	-	
1/9/09	-	-	-	-	-	-	-	
1/12/09	-	-	-	-	-	-	-	
1/13/09	-	-	-	-	-	-	-	
1/14/09	-	-	-	-	-	-	-	
1/15/09	-	-	-	-	-	-	-	
1/16/09	-	-	-	-	-	-	-	
1/19/09	-	-	-	-	-	-	-	
1/20/09	-	-	-	-	-	-	-	
1/21/09	-	-	-	-	-	-	-	
1/22/09	-	-	-	-	-	-	-	
1/23/09	-	-	-	-	-	-	-	
1/26/09	-	-	-	-	-	-	-	
1/27/09	-	-	-	-	-	-	-	
1/28/09	-	-	-	-	-	-	-	
1/29/09	No Vibration Report Received							
1/30/09	No Vibration Report Received							
1/31/09	No Vibration Report Received							

Note: "-" means TLV and Precaution Values were not exceeded

Con Ediosn Former MGP Site
Operable Unit 2 (OU-2)
White Plains, NY
Vibration Reading Summary Table

Location	#1	#2	#3	#4	#5	#6	#7	
	East Side 12 Water St Building	North Basement of Substation	Retaining Wall				Hamilton Avenue Parking Lot	
			(West)	(Middle West)	(Middle East)	(East)		
Monitor Number(s)	BE-10740 BE-11790 BE-9741	BE-11789 BE-12876 BE-12288	BE-8685 BE-10668	BE-14014 BE-8156	BE-12288 BE-9175	BE-12129 BE-10526	BE-12287 BE-10667	
Threshhold Limit Value (TLV) (In/Sec)	2.0	0.5	2.0	2.0	2.0	2.0	2.0	
Precaution Value (In/Sec)	1.5	0.4	1.5	1.5	1.5	1.5	1.5	
DATE								Comments
	-	-	-	-	-	-	-	
2/2/09	-	-	-	-	-	-	**3.92**	Excavator hit curb instrument #7 was mounted on
2/3/09	-	-	-	-	-	-	-	
2/4/09	-	-	-	-	-	-	-	
2/5/09	No Vibration Report Received							
2/9/09	-	-	-	-	-	-	-	
2/10/09	No Vibration Report Received							
2/11/09	No Vibration Report Received							
2/12/09	No Vibration Report Received							
2/13/09	No Vibration Report Received							
2/14/09	No Vibration Report Received							
2/16/09	-	-	-	-	-	-	-	
2/17/09	-	-	-	-	-	-	-	
2/18/09	-	-	-	-	-	-	-	
2/19/09	No Vibration Report Received							
2/20/09	No Vibration Report Received							
2/21/09	No Vibration Report Received							
2/23/09	-	-	-	-	-	-	-	
2/24/09	-	-	-	-	-	-	-	
2/25/09	-	-	-	-	-	-	-	
2/26/09	No Vibration Report Received							
2/27/09	No Vibration Report Received							
2/28/09	No Vibration Report Received							
3/2/09	-	-	-	-	-	-	-	
3/3/09	-	-	-	-	-	-	-	
3/4/09	-	-	-	-	-	-	-	
3/5/09	No Vibration Report Received							
3/6/09	No Vibration Report Received							
3/7/09	No Vibration Report Received							
3/9/09	-	-	-	-	-	-	-	
3/10/09	-	-	-	-	-	-	-	
3/11/09	-	-	-	-	-	-	-	
3/12/09	No Vibration Report Received							
3/13/09	No Vibration Report Received							
3/14/09	No Vibration Report Received							
3/16/09	-	-	-	-	-	-	-	
3/17/09	-	-	-	-	-	-	-	
3/18/09	-	-	-	-	-	-	-	
3/19/09	No Vibration Report Received							
3/20/09	No Vibration Report Received							
3/21/09	No Vibration Report Received							
3/23/09	-	-	-	-	-	-	-	
3/24/09	-	-	-	-	-	-	-	
3/25/09	-	-	-	-	-	-	-	
3/26/09	**2.89**	-	-	-	-	-	-	Instantaneous exceedence at #1 - no explanation [provided
3/27/09	-	-	-	-	-	-	-	
3/28/09	-	-	-	-	-	-	-	
3/30/09	-	-	-	-	-	-	-	
3/31/09	-	-	-	-	-	-	-	

Note: "-" means TLV and Precaution Values were not exceeded

Con Ediosn Former MGP Site
Operable Unit 2 (OU-2)
White Plains, NY
Vibration Reading Summary Table

Location	#1	#2	#3	#4	#5	#6	#7	
	East Side 12 Water St Building	North Basement of Substation	Retaining Wall				Hamilton Avenue Parking Lot	
			(West)	(Middle West)	(Middle East)	(East)		
Monitor Number(s)	BE-10740 BE-11790 BE-9741	BE-11789 BE-12876 BE-12288	BE-8685 BE-10668	BE-14014 BE-8156	BE-12288 BE-9175	BE-12129 BE-10526	BE-12287 BE-10667	
Threshhold Limit Value (TLV) (In/Sec)	2.0	0.5	2.0	2.0	2.0	2.0	2.0	
Precaution Value (In/Sec)	1.5	0.4	1.5	1.5	1.5	1.5	1.5	
DATE								Comments
4/1/09	-	-	-	-	-	-	-	
4/2/09	No Vibration Report Received							
4/3/09	No Vibration Report Received							
4/6/09	-	-	-	-	-	-	-	
4/7/09	-	-	-	-	-	-	-	
4/8/09	-	-	-	-	-	-	-	
4/9/09	-	-	-	-	-	-	-	
4/10/09	-	-	-	-	-	-	-	
4/13/09	-	-	-	-	-	-	-	
4/14/09	-	-	-	-	-	-	-	
4/15/09	-	-	-	-	-	-	-	
4/16/09	-	-	-	-	-	-	-	
4/17/09	-	-	-	-	-	-	-	
4/18/09	-	-	-	-	-	-	-	
4/20/09	-	-	-	-	-	-	-	
4/21/09	-	-	-	-	-	-	-	
4/22/09	-	-	-	-	-	-	-	
4/23/09	No Vibration Report Received							
4/24/09	No Vibration Report Received							
4/27/09	-	-	-	-	-	-	-	
4/28/09	-	-	-	-	-	-	-	
4/29/09	-	-	-	-	-	-	-	
4/30/09	No Vibration Report Received							
	-	-	-	-	-	-	-	
5/1/09	No Vibration Report Received							
5/4/09	-	-	-	-	-	-	-	
5/5/09	No Vibration Report Received							
5/6/09	No Vibration Report Received							
5/7/09	No Vibration Report Received							
5/8/09	No Vibration Report Received							
5/11/09	-	-	-	-	-	-	-	
5/12/09	-	-	-	-	-	-	-	
5/13/09	-	-	-	-	-	-	-	
5/14/09	No Vibration Report Received							
5/15/09	No Vibration Report Received							
5/16/09	No Vibration Report Received							
5/18/09	No Vibration Report Received							
5/19/09	No Vibration Report Received							
5/20/09	No Vibration Report Received							
5/21/09	No Vibration Report Received							
5/22/09	No Vibration Report Received							
5/26/09	-	-	-	-	-	-	-	
5/27/09	No Vibration Report Received							
5/28/09	No Vibration Report Received							
5/29/09	No Vibration Report Received							
5/30/09	No Vibration Report Received							

Note: "-" means TLV and Precaution Values were not exceeded

Con Ediosn Former MGP Site
Operable Unit 2 (OU-2)
White Plains, NY
Vibration Reading Summary Table

Location	#1	#2	#3	#4	#5	#6	#7	
	East Side 12 Water St Building	North Basement of Substation	Retaining Wall				Hamilton Avenue Parking Lot	
			(West)	(Middle West)	(Middle East)	(East)		
Monitor Number(s)	BE-10740 BE-11790 BE-9741	BE-11789 BE-12876 BE-12288	BE-8685 BE-10668	BE-14014 BE-8156	BE-12288 BE-9175	BE-12129 BE-10526	BE-12287 BE-10667	
Threshhold Limit Value (TLV) (In/Sec)	2.0	0.5	2.0	2.0	2.0	2.0	2.0	
Precaution Value (In/Sec)	1.5	0.4	1.5	1.5	1.5	1.5	1.5	
DATE								Comments
	-	-	-	-	-	-	-	
6/1/09	No Vibration Report Received							
6/2/09	No Vibration Report Received							
6/3/09	No Vibration Report Received							
6/4/09	No Vibration Report Received							
6/5/09	No Vibration Report Received							
6/8/09	No Vibration Report Received							
6/9/09	-	-	-	-	-	-	-	
6/10/09	No Vibration Report Received							
6/11/09	No Vibration Report Received							
6/12/09	No Vibration Report Received							
6/15/09	-	-	-	-	-	-	-	
6/16/09	-	-	-	-	-	-	-	
6/17/09	-	-	-	-	-	-	-	
6/18/09	-	**8.68**	-	-	**2.64**	-	**2.92**	#2, 5 and 7 disturbed during instrument maintenance
6/19/09	-	-	-	-	-	-	-	
6/22/09	-	-	-	-	-	-	-	
6/23 to 6/24/09	-	**1.34**	-	-	-	-	-	Exceedence at #2 on 6/23/09 - no explanation provided
6/24/09	-	-	-	-	-	-	-	
6/25/09	-	-	-	-	-	-	-	
6/26/09	-	-	-	-	-	-	**4.44**	Exceedence at #7 - no explanation provided
6/27/09	-	-	-	-	-	-	-	
6/29/09	-	-	-	-	-	-	-	
6/30/09	-	-	-	-	-	-	-	
7/1/09	-	**0.52**	-	-	-	**2.21**	-	Exceedence at #2 and #6 - no explanation provided
7/2/09	-	-	-	-	-	-	-	
7/6/09	-	-	-	-	-	-	-	
7/7/09	-	-	-	-	-	-	-	
7/8/09	-	**4.33**	-	-	-	-	-	#2 disturbed by ConEd substation maintenance crew
7/9/09	-	-	-	-	-	-	-	
7/10/09	-	-	-	-	-	-	-	
7/11/09	-	-	-	-	-	-	-	
7/13/09	-	-	-	-	-	-	-	
7/14/09	-	-	-	-	-	-	-	
7/15 to 7/20/09	-	-	-	-	-	-	-	
7/21 to 7/22/09	-	-	-	-	-	-	-	
7/23 to 7/25/09	-	-	-	-	-	-	-	
7/24/09	-	-	-	-	-	-	-	
7/25/09	-	-	-	-	-	-	-	
7/27/09	No Vibration Report Received							
7/28/09	No Vibration Report Received							
7/29/09	No Vibration Report Received							
7/30/09	No Vibration Report Received							
7/31/09	No Vibration Report Received							

Note: "-" means TLV and Precaution Values were not exceeded

Con Ediosn Former MGP Site
Operable Unit 2 (OU-2)
White Plains, NY
Vibration Reading Summary Table

Location	#1	#2	#3	#4	#5	#6	#7	
	East Side 12 Water St Building	North Basement of Substation	Retaining Wall				Hamilton Avenue Parking Lot	
			(West)	(Middle West)	(Middle East)	(East)		
Monitor Number(s)	BE-10740 BE-11790 BE-9741	BE-11789 BE-12876 BE-12288	BE-8685 BE-10668	BE-14014 BE-8156	BE-12288 BE-9175	BE-12129 BE-10526	BE-12287 BE-10667	
Threshhold Limit Value (TLV) (In/Sec)	2.0	0.5	2.0	2.0	2.0	2.0	2.0	
Precaution Value (In/Sec)	1.5	0.4	1.5	1.5	1.5	1.5	1.5	
DATE								Comments
8/1/09	No Vibration Report Received							
8/3/09	No Vibration Report Received							
8/4 to 8/5/09	-	-	-	-	-	-	-	
8/6/09	-	-	-	-	-	-	-	
8/7/09	-	-	-	-	-	-	-	
8/8/09	No Vibration Report Received							
8/10/09	-	-	-	-	-	-	-	
8/11/09	-	-	-	-	-	-	-	
8/12/09	-	-	-	-	-	-	-	
8/13/09	-	-	-	-	-	-	-	
8/14/09	-	-	-	-	-	-	-	
8/17/09	-	-	-	-	-	-	-	
8/18/09	-	-	-	-	-	-	-	
8/19/09	No Vibration Report Received							
8/20/09	No Vibration Report Received							
8/21/09	No Vibration Report Received							
8/24/09	-	-	-	-	-	-	-	
8/25/09	-	-	-	-	-	-	-	
8/26/09	-	-	-	-	-	-	-	
8/27 to 8/29/09	-	-	-	-	-	-	-	
8/31 to 9/1/09	-	-	-	-	-	-	-	
9/2 to 9/8/09	-	-	-	-	-	**3.82**	-	Exceedence at #6 on 9/3/09 - no explanation provided
9/9 to 9/10/09	-	-	-	-	-	-	-	
9/11/09	-	-	-	-	-	-	-	
9/12/09	-	-	-	-	-	-	-	
9/14/09	-	-	-	-	-	-	-	
9/15/09	-	-	-	-	-	-	-	
9/16/09	No Vibration Report Received							
9/17/09	-	-	-	-	-	-	-	
9/18/09	-	-	-	-	-	-	-	
9/19/09	-	-	-	-	-	-	-	
9/21/09	-	-	-	-	-	-	-	
9/22/09	-	-	-	-	-	-	-	
9/23/09	-	-	-	-	-	-	-	
9/24/09	-	-	-	-	-	-	-	
9/25/09	-	-	-	-	-	-	-	
9/26/09	-	-	-	-	-	-	-	
9/28/09	-	-	-	-	-	-	-	
9/29/09	No Vibration Report Received							
9/30/09	No Vibration Report Received							

Note: "-" means TLV and Precaution Values were not exceeded

Con Ediosn Former MGP Site
Operable Unit 2 (OU-2)
White Plains, NY
Vibration Reading Summary Table

Location	#1	#2	#3	#4	#5	#6	#7	
	East Side 12 Water St Building	North Basement of Substation	Retaining Wall				Hamilton Avenue Parking Lot	
			(West)	(Middle West)	(Middle East)	(East)		
Monitor Number(s)	BE-10740 BE-11790 BE-9741	BE-11789 BE-12876 BE-12288	BE-8685 BE-10668	BE-14014 BE-8156	BE-12288 BE-9175	BE-12129 BE-10526	BE-12287 BE-10667	
Threshhold Limit Value (TLV) (In/Sec)	2.0	0.5	2.0	2.0	2.0	2.0	2.0	
Precaution Value (In/Sec)	1.5	0.4	1.5	1.5	1.5	1.5	1.5	
DATE								Comments
10/1/09	-	-	-	-	-	-	-	
10/2/09	-	-	-	-	-	-	-	
10/3/09	No Vibration Report Received							
10/5/09								
10/6/09	-	-	-	-	-	-	-	
10/7/09	-	-	-	-	-	-	-	
10/8/09	-	-	-	-	-	-	-	
10/9/09	-	-	-	-	-	-	-	
10/10/09	-	-	-	-	-	-	**2.07**	Instrument #7 kicked
10/12/09	-	-	-	-	-	-	-	
10/13/09	-	-	-	-	-	-	-	
10/14/09	-	-	-	-	-	-	-	
10/15/09	-	-	-	-	-	-	-	
10/16/09	-	-	-	-	-	-	-	
10/19/09	-	-	-	-	-	-	-	
10/20/09	-	-	-	-	-	-	-	
10/21/09	-	-	-	-	-	-	-	
10/22/09	-	-	-	-	-	-	-	
10/23/09	-	-	-	-	-	-	-	
10/24/09	-	-	-	-	-	-	-	
10/26/09	-	-	-	-	-	-	-	
10/27/09	-	-	-	-	-	-	-	
10/28/09	-	-	-	-	-	-	-	
10/29/09	-	-	-	-	-	-	-	
10/30/09	-	-	-	-	-	-	-	
11/2/09	-	-	-	-	-	-	-	
11/3/09	-	-	-	-	-	-	-	
11/4/09	-	-	-	-	-	-	-	
11/5/09	-	-	-	-	-	-	-	No vibration report received - readings provided in table format
11/6/09	-	-	-	-	-	-	-	No vibration report received - readings provided in table format
11/7/09	-	-	-	-	-	-	-	No vibration report received - readings provided in table format
11/9/09	-	-	-	-	-	-	-	
11/10/09	-	-	-	-	-	-	-	
11/11/09	-	-	-	-	-	-	-	
11/12/09	-	-	-	-	-	-	-	No vibration report received - readings provided in table format
11/13/09	-	-	-	-	-	-	-	No vibration report received - readings provided in table format
11/14/09	-	-	-	-	-	-	-	No vibration report received - readings provided in table format
11/16/09	-	-	-	-	-	-	-	No vibration report received - readings provided in table format
11/17/09	-	-	-	-	-	-	-	
11/18/09	-	-	-	-	-	-	-	No vibration report received - readings provided in table format
11/19/09	-	-	-	-	-	-	-	
11/20/09	-	-	-	-	-	-	-	
11/21/09	-	-	-	-	-	-	-	
11/23/09	-	-	-	-	-	-	-	
11/24/09	-	-	-	-	-	-	-	
11/25/09	-	-	-	-	-	-	-	
11/30/09	-	-	-	-	-	-	-	

Note: "-" means TLV and Precaution Values were not exceeded

Con Ediosn Former MGP Site
Operable Unit 2 (OU-2)
White Plains, NY
Vibration Reading Summary Table

Location	#1	#2	#3	#4	#5	#6	#7	
	East Side 12 Water St Building	North Basement of Substation	Retaining Wall				Hamilton Avenue Parking Lot	
			(West)	(Middle West)	(Middle East)	(East)		
Monitor Number(s)	BE-10740 BE-11790 BE-9741	BE-11789 BE-12876 BE-12288	BE-8685 BE-10668	BE-14014 BE-8156	BE-12288 BE-9175	BE-12129 BE-10526	BE-12287 BE-10667	
Threshhold Limit Value (TLV) (In/Sec)	2.0	0.5	2.0	2.0	2.0	2.0	2.0	
Precaution Value (In/Sec)	1.5	0.4	1.5	1.5	1.5	1.5	1.5	
DATE								Comments
12/1/09	-	-	-	-	-	-	-	
12/2/09	-	-	-	-	-	-	-	No vibration report received - readings provided in table format
12/3/09	-	-	-	-	-	-	-	No vibration report received - readings provided in table format
12/4/09	-	-	-	-	-	-	-	No vibration report received - readings provided in table format
12/7/09	-	-	-	-	-	-	-	
12/8/09	-	-	-	-	-	-	-	No vibration report received - readings provided in table format
12/9/09	-	-	-	-	-	-	-	No vibration report received - readings provided in table format
12/10/09	-	-	-	-	-	-	-	No vibration report received - readings provided in table format
12/11/09	-	-	-	-	-	-	-	No vibration report received - readings provided in table format
12/14/09	-	-	-	-	-	-	-	
12/15/09	-	-	-	-	-	-	-	No vibration report received - readings provided in table format
12/16/09	-	-	-	-	-	-	-	
12/17/09	-	-	-	-	-	-	-	No vibration report received - readings provided in table format
12/18/09	-	-	-	-	-	-	-	
12/21/09								
12/22/09	-	-	-	-	-	-	-	No vibration report received - readings provided in table format
1/4/10	-	-	-	-	-	-	-	
1/5/10	-	-	-	-	-	-	-	
1/6/10	-	-	-	-	-	-	-	No vibration report received - readings provided in table format
1/7/10	-	-	-	-	-	-	-	
1/8/10	-	-	-	-	-	-	-	
1/11/10	-	-	-	-	-	-	-	
1/12/10	-	-	-	-	-	-	-	
1/13/10	-	-	-	-	-	-	-	
1/14/10	-	-	-	-	-	-	-	
1/15/10	-	-	-	-	-	-	-	
1/18/10	-	-	-	-	-	-	-	
1/19/10	-	-	-	-	-	-	-	
1/20/10	-	-	-	-	-	-	-	
1/21/10	-	-	-	-	-	-	-	
1/22/10	-	-	-	-	-	-	-	
1/23/10	No Vibration Report Received							
1/25/10	-	-	-	-	-	-	-	
1/26/10	-	-	-	-	-	-	-	
1/27/10	-	-	-	-	-	-	-	
1/28/10	-	-	-	-	-	-	-	
1/29/10	-	-	-	-	-	-	-	

Note: "-" means TLV and Precaution Values were not exceeded

Con Ediosn Former MGP Site
Operable Unit 2 (OU-2)
White Plains, NY
Vibration Reading Summary Table

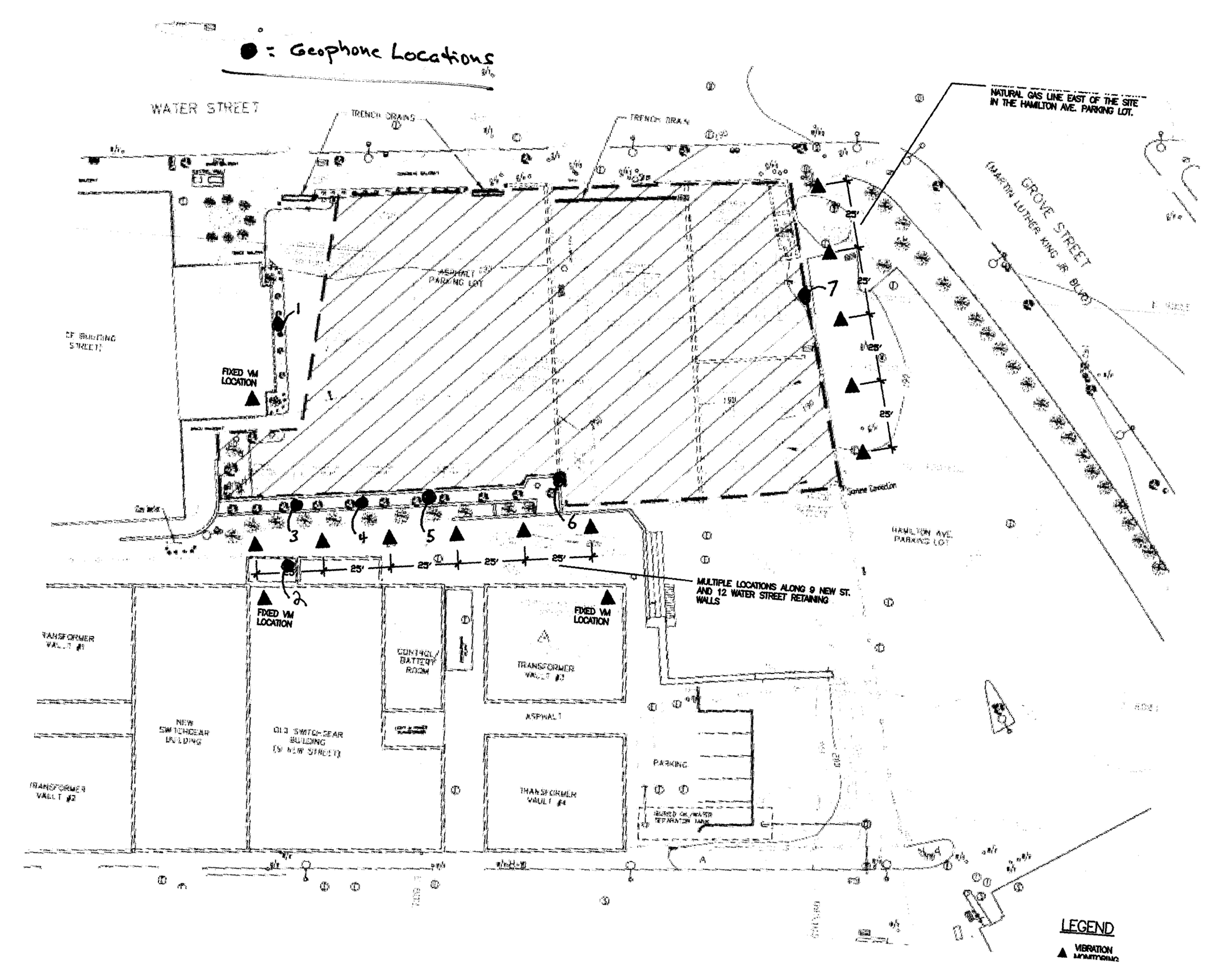
Location	#1	#2	#3	#4	#5	#6	#7	
	East Side 12 Water St Building	North Basement of Substation	Retaining Wall				Hamilton Avenue Parking Lot	
			(West)	(Middle West)	(Middle East)	(East)		
Monitor Number(s)	BE-10740 BE-11790 BE-9741	BE-11789 BE-12876 BE-12288	BE-8685 BE-10668	BE-14014 BE-8156	BE-12288 BE-9175	BE-12129 BE-10526	BE-12287 BE-10667	
Threshhold Limit Value (TLV) (In/Sec)	2.0	0.5	2.0	2.0	2.0	2.0	2.0	
Precaution Value (In/Sec)	1.5	0.4	1.5	1.5	1.5	1.5	1.5	
DATE								Comments
2/1/10	-	-	-	-	-	-	-	
2/2/10	-	-	-	-	-	-	-	No vibration report received - readings provided in table format
2/3/10	-	-	-	-	-	-	-	
2/4/10	-	-	-	-	-	-	-	No vibration report received - readings provided in table format
2/5/10	-	-	-	-	-	-	-	
2/8/10	-	-	-	-	-	-	-	
2/9/10	-	-	-	-	-	-	-	No vibration report received - readings provided in table format
2/10/10	-	-	-	-	-	-	-	
2/11/10	-	-	-	-	-	-	-	
2/12/10	-	-	-	-	-	-	-	
2/15/10	-	-	-	-	-	-	-	
2/16/10	-	-	-	-	-	-	-	
2/17/10	-	-	-	-	-	-	-	
2/18/10	-	-	-	-	-	-	-	
2/19/10	-	-	-	-	-	-	**2.4**	Instrument #7 kicked
2/22/10	-	-	-	-	-	-	-	
2/23/10	-	-	-	-	-	-	-	
2/24/10	-	-	-	-	-	-	-	
2/25/10	-	-	-	-	-	-	-	
2/26/10	No Vibration Report Received							
3/1/10	-	-	-	-	-	-	-	
3/2/10	-	-	-	-	-	-	-	
3/3/10	-	-	-	-	-	-	-	
3/4/10	-	-	-	-	-	-	-	
3/5/10	-	-	-	-	-	-	-	
3/8/10	-	-	-	-	-	-	-	
3/9/10	-	-	-	-	-	-	-	
3/10/10	-	-	-	-	-	-	-	
3/11/10	-	-	-	-	-	-	-	
3/12/10	-	-	-	-	-	-	-	
3/15/10	-	-	-	-	-	-	-	
3/16/10	-	-	-	-	-	-	-	
3/17/10	-	-	-	-	-	-	-	
3/18/10	-	-	-	-	-	-	-	
3/19/10	-	-	-	-	-	-	-	
3/22/10	-	-	-	-	-	-	-	
3/23/10	-	-	-	-	-	-	-	
3/24/10	-	-	-	-	-	-	-	
3/25/10	-	-	-	-	-	-	-	
3/26/10	-	-	-	-	-	-	-	
3/29/10	-	-	-	-	-	-	-	
3/30/10	-	-	-	-	-	-	-	
3/31/10	-	-	-	-	-	-	-	

Note: "-" means TLV and Precaution Values were not exceeded

Con Ediosn Former MGP Site
Operable Unit 2 (OU-2)
White Plains, NY
Vibration Reading Summary Table

Location	#1	#2	#3	#4	#5	#6	#7	
	East Side 12 Water St Building	North Basement of Substation	Retaining Wall				Hamilton Avenue Parking Lot	
			(West)	(Middle West)	(Middle East)	(East)		
Monitor Number(s)	BE-10740 BE-11790 BE-9741	BE-11789 BE-12876 BE-12288	BE-8685 BE-10668	BE-14014 BE-8156	BE-12288 BE-9175	BE-12129 BE-10526	BE-12287 BE-10667	
Threshhold Limit Value (TLV) (In/Sec)	2.0	0.5	2.0	2.0	2.0	2.0	2.0	
Precaution Value (In/Sec)	1.5	0.4	1.5	1.5	1.5	1.5	1.5	
DATE								Comments
4/1/10	-	-	-	-	-	-	-	
4/2/10	-	-	-	-	-	-	-	
4/5/10	-	-	-	-	-	-	-	
4/6/10	-	-	-	-	-	-	-	
4/7/10	-	-	-	-	-	-	-	
4/8/10	-	-	-	-	-	-	-	
4/9/10	-	-	-	-	-	-	-	
4/12/10	-	-	-	-	-	-	-	
4/13/10	-	-	-	-	-	-	-	
4/14/10	-	-	-	-	-	-	-	
4/15/10	-	-	-	-	-	-	-	
4/16/10	-	-	-	-	-	-	-	
4/17/10	-	-	-	-	-	-	-	
4/19/10	-	-	-	-	-	-	-	
4/20/10	-	-	-	-	-	-	-	
4/21/10	-	-	-	-	-	-	-	
4/22/10	-	-	-	-	-	-	-	
4/23/10	-	-	-	-	-	-	-	
4/26/10	-	-	-	-	-	-	-	
4/27/10	-	-	-	-	-	-	-	
4/28/10	-	-	-	-	-	-	-	
4/29/10	-	-	-	-	-	-	-	
4/30/10	-	-	-	-	-	-	-	
5/3/10	-	-	-	-	-	-	-	
5/4/10	-	-	-	-	-	-	-	
5/5/10	-	-	-	-	-	-	-	
5/6/10	-	-	-	-	-	-	-	
5/7/10	-	-	-	-	-	-	-	
5/10/10	-	-	-	-	-	-	-	
5/11/10	-	-	-	-	-	-	-	
5/12/10	-	-	-	-	-	-	-	
5/13/10	-	-	-	-	-	-	-	
5/14/10	-	-	-	-	-	-	-	
5/17/10	-	-	-	-	-	-	-	
5/18/10	-	-	-	-	-	-	-	
5/19/10	-	-	-	-	-	-	-	
5/20/10	-	-	-	-	-	-	-	

Note: "-" means TLV and Precaution Values were not exceeded


● : Geophone Locations
WATER STREET
TRENCH DRAINS
NATURAL GAS LINE EAST OF THE SITE IN THE HAMILTON AVE. PARKING LOT.
GROVE STREET
(MARTIN LUTHER KING JR BLVD)
ASPHALT PARKING LOT
FIXED VM LOCATION
1
2
3
4
5
6
7
25'
MULTIPLE LOCATIONS ALONG 9 NEW ST. AND 12 WATER STREET RETAINING WALLS
HAMILTON AVE. PARKING LOT
TRANSFORMER VAULT #1
NEW SWITCHGEAR BUILDING
OLD SWITCHGEAR BUILDING (9 NEW STREET)
CONTROL/ BATTERY ROOM
TRANSFORMER VAULT #3
ASPHALT
PARKING
TRANSFORMER VAULT #2
TRANSFORMER VAULT #4
LEGEND
VIBRATION

WRSCOMPASS

Consolidated Edison Company of New York, Inc.
MGP Remediation – Site No. V00438-3 (Operable Unit 2), White Plains, NY
PO No. 830137
TRANSMITTAL No. _123_
__SECTION No. _02295-1.02.B

Date: __12-31-2008_____

Submitted To:	**Submitted By:**
Mark Rimler	Ralph G. Schaar
Consolidated Edison Company of New York, Inc	WRScompass
31-02 20th Avenue – Building 136 2nd Floor Construction Management	92 Main Street, Unit 20B – P.O. Box 10
Long Island City, NY 11105	Windsor, NJ 08561

Original Submittal __X__ **Revision of Submittal __ __**

WE ARE SENDING YOU THE FOLLOWING ITEMS:				
☐ Attached	☐ Under separate cover via _____ the following items:			X Submittal
☐ Shop drawings	☐ Record Drawings	☐ Plans	☐ Samples	☐ Product Data
☐ Schedules	☐ Work Plans	☐ Other _____		

Submittal ID	**Title**	**No. of Copies**
02295-1.02.B	Baseline Vibration Monitoring Data	1

No Variation ___ **Variation as Noted ___**

Variation:

Ralph G. Schaar
WRScompass Signature

_____Ralph G. Schaar_____
Name

ENGINEER'S REVIEW ON FOLLOWING PAGE

PARSONS

TO:

Yelena Skorobogatov
Project Manager
Con Edison - EH&S Remediation
31-02 20th Avenue – Building 138
Long Island City, NY 11105

LETTER OF TRANSMITTAL

Date: | Job No.: 442189

Project Name:

White Plains Former MGP Site OU-2
White Plains, New York

Re:

WRScompass Transmittal No. 123

Submittal No. 02295-1.02.B

WE ARE SENDING YOU THE FOLLOWING ITEMS:

❑ Shop drawings	❑ Attached	❑Under separate cover via _____ the following items:		
❑ Copy of Letter	❑ Prints	❑ Plans	❑ Samples	❑ Specifications
❑ Reviewed Submittal – Date Received 10/2/08		❑ _____		

No. Copies	Description
02295-1.02.B	Baseline Vibration Monitoring Data

REMARKS:

Parsons has reviewed the submittal and determined that it complies with the design documents. Therefore, we provide our approval of the submittal.

COPY TO:

CONTRACTOR SUBMITTAL REVIEW

No Exceptions _____ ❑
Exceptions Noted _____ ❑
Revise & Resubmit _____ ❑
Submittal Incomplete/Resubmit _____ ❑
Not Subject to Review _____ ❑

This review does not relieve the Contractor of its responsibility for conformance to the requirements of the contract documents.

By Daniel Martoccia (Parsons) Date ___

Affiliate Member
ACEC New York

JOHN V. DINAN ASSOCIATES, INC.
Consulting Engineers & Seismologists
2125 CENTER AVENUE FORT LEE N.J. 07024
(201) 944-0735 (212) 265-6773
FAX (201) 944-7436
www.johnvdinanassociates.com
e-mail jvdinan@rcn.com

TRANSMITTAL

DATE: **DECEMBER 10, 2008**

SENT TO: **MR. NICHOLAS DUROVICH**

COMPANY: **WRS COMPASS**
92 NORTH MAIN STREET
WINDSOR, NJ O8561

SENDER: **ROSE GALLIONE**

RE: **AMBIENT VIBRATION STUDY**
WHITE PLAINS NEW YORK
Dinan No. 5808

Shipped via Federal Express

Comments

Enclosed please find three (3) copies of the Ambient Vibration Study and three (3) copies of the Vibration Study of Construction Activities

Please contact us if you have any questions or additional information can be provided.

Prepared for:

WRS Compass
92 North Main Street
Windsor, NJ

Project:

Water Street and North Lexington Avenue
White Plains, NY

VIBRATION STUDY OF CONSTRUCTION ACTIVITIES

Performed at:

Water Street and North Lexington Avenue
White Plains, NY

November 12, 2008 – December 1, 2008
Dinan No. 5808

Prepared by:
JOHN V. DINAN ASSOCIATES, INC.
Consulting Engineers & Seismologists
2125 CENTER AVENUE FORT LEE N.J. 07024

Affiliate Member
ACEC New York

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December 2, 2008

WRS Compass
92 North Main Street
Windsor, NJ
Attention: Mr. Nicholas Durovich

Re: Vibration Study
Water Street
Wight Plains, NY
Dinan No. 5808

Dear Mr. Durovich:

In accordance with our agreement, we as your Consultants have made a Ambient Vibration Study on November 12, 2008 – December 1, 2008 on the following properties:

- Water Street White Plains, NY

Transmitted herewith are three copies of the reports for your files.

Very truly yours,

JOHN V. DINAN ASSOCIATES, INC.

Stephen C. Leventis, RA
Principal

SCL/cld
Enclosure: Report

AMBIENT VIBRATION STUDY
Water Street
White Plains, NY
November 12, 2008 – December 1, 2008

PURPOSE:

The primary purpose of this study was to measure, record and analyze the vibration levels at the adjacent site on the above-mentioned dates. From this we were to determine the possible effect of these vibrations at the instrument station.

SOURCE OF VIBRATION:

The source of vibration emanated from rock excavation and removal work by a Kamatsu 308, Kamatsu 200 both with rock hammers and a John Deere 225. The results of this study are tabulated on the attached Table of Results Sheets which include the date and time of each recording at the instrument station.

PROCEDURE AND LOCATION:

On these dates seven (7) instruments were employed. These instruments are Mini Mate Seismographs Bearing Serial No. BE-8659, BE-10740, BE-11789, BE- 12129, BE-12287, BE-12288 and BE-14014. A more detailed description of the actual instrument location for each reading is included in the Table of Results section of this report.

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INSTRUMENTATION:

MINIMATE PLUS:

The Mini Mate Plus by Instatel Vibration Monitor System consists of a built in triaxial transducer, containing three high output, low distortion geophones located along orthogonal axes (vertical, longitudinal and transverse).

The Mini Mate Plus features include: complete in-the-field setup ability (no PC's needed) microprocessor control, vector sum computations, time and data output, six record modes (single shot, continuous, strip chart, manual, programmed start/stop and auto reload) post event notes. While in monitoring mode, four individual component channels and one sound level channel are sequentially digitized at over 16,000 samples per second per channel for more compliance accuracy or high frequency blast performance analysis.

Information available from each event includes the following: the event number, current time, date, and event timer setting. Mini Mate Plus serial numbers, operator name, optional user component, peak values for each individual component, peak vector sum for the triaxial transducer package, peak sound level in decibels, and the range and threshold values for each channel. A maximum of 300 separate events can be stored in memory prior to being printed or sent through as RS/232 serial port. Any data in the memory is retained for over 6 months on battery backup.

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RESULTS:

The late F.J. Crandell, a recognized authority in this field, determined after extensive research that the Energy Ratio (ER) can be used as measure of damaging force that may be imposed upon structures due to construction activities. Furthermore, this investigation has shown that when the ER in the ground reaches values of 3.0 old buildings, prestressed by settlement and shrinkage or expansion of frame members owing to moisture content, are likely to be damaged.

When the ER in the ground becomes 6.0 damage will occur to residential types of buildings or brickwall -bearing structures. As a result an ER of less than 3.0 characterizes safe vibrations between 3.0 and 6.0 in a zone of caution and greater that 6.0 represents danger.

It has been our experience that Mr. Crandell's Formula, which can be expressed as ER = 10.8f A provides a valid formula for the evaluation and determination of the effects of ground vibration from blasting and other construction work. In this formula, ER Energy Ratio, f= the measured frequency in cycles per second of the vibration and A= the measured amplitude in inches of the wave at one instant as it passes the recording location.

It can be seen that both Energy Ratio and Particle Velocity are proportional. Both values obtained from the frequency and amplitude of the relating ground vibrations. A particle velocity of 1.92 inches per second is equal to an Energy Ratio of 1.0; a particle velocity of 3.3 inches per second is equal to an Energy Ratio of 3.0.

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There are many variables to consider when one attempts to determine human susceptibility to vibration.

1) The emotional and physical differences in the test subjects
2) The portion of the body involved
3) How the vibrations are imposed
4) How the vibrations are measured
5) The direction of the motion
6) The duration of vibration

A testing program was conducted in Europe prior to 1931 determine the effects of mechanical vibrations on people. The results of this study conducted by Reither and Mister concluded the following:

1) When standing, people are most sensitive to vertical vibrations

2) When lying down sensitivity was greater for horizontal vibration, particularly those at right angles to the long dimension (height of the body).

Tests were made in recent years to determine the effects of vibrations on human being. The results of this testing program as related to Particle Velocity can be divided into the following categories:

HUMAN RESPONSES	GROUND VELOCITY (IN/SEC)
Perceptible	0.08 to 0.20
Noticeable	0.20 to 0.38
Unpleasant	0.38 to 0.80
Disturbing	0.80 to 1.30
Objectionable	1.30 to 2.00

Our experience has shown those effective construction activities generating vibrations of this type can be carried on without causing a particle velocity in excess of 2 in/sec.

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As a result of tests made by various private and public agencies during the period from 1927 to present, the consensus of opinion is that the peak particle velocity of the ground and its relative effect upon structures which have been founded upon this ground is the best criteria for evaluating vibrations in terms of its potential to cause damage.

Particle velocity, which is proportional to the product of maximum displacement and frequency is the speed at which individual earth particle vibrate as any particular earth wave passes given location.

The results of the tests which have been conducted during past twenty-nine years have shown a particle velocity of 5.4 in/sec. would show a probability of slightly less than 50 percent of producing minor damage namely fine plaster cracking or the reopening of old cracks. At a maximum particle velocity of 7.6 in/sec., the probability of producing major damage (falling plaster, serious cracking) is 50 percent.

Further tests, which were conducted in three different countries at different time, showed that no damage occurred if the particle velocity remained below 2 in/sec.

In view of the repetition of this type of operation, it is our belief that a limit of 0.50 in/sec be considered in all computations. Tabulated on the following pages are the results for the construction activities recorded on the above mentioned dates.

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VIBRATION STUDY
Dinan Job No. 5808

Client: WRS Compass
92 North Main Street
Windsor, NJ

Project: **VIBRATION STUDY**
Water Street
White Plains, NY

INSTRUMENT LOCATIONS:

Instrument: BE-10740
Location 1: November 12, 2008 – December 1, 2008
Instrument: BE-11789
Location 2: November 12, 2008 – December 1, 2008
Instrument: BE-8658
Location 3: November 21, 2008 – November 21, 2008
Instrument: BE-14014
Location 4: November 12, 2008 – December 1, 2008
Instrument: BE-12288
Location 5: November 12, 2008 – December 1, 2008
Instrument: BE-12129
Location 6: November 12, 2008 – December 1, 2008
Instrument: BE-12287
Location 7: November 12, 2008 – December 1, 2008

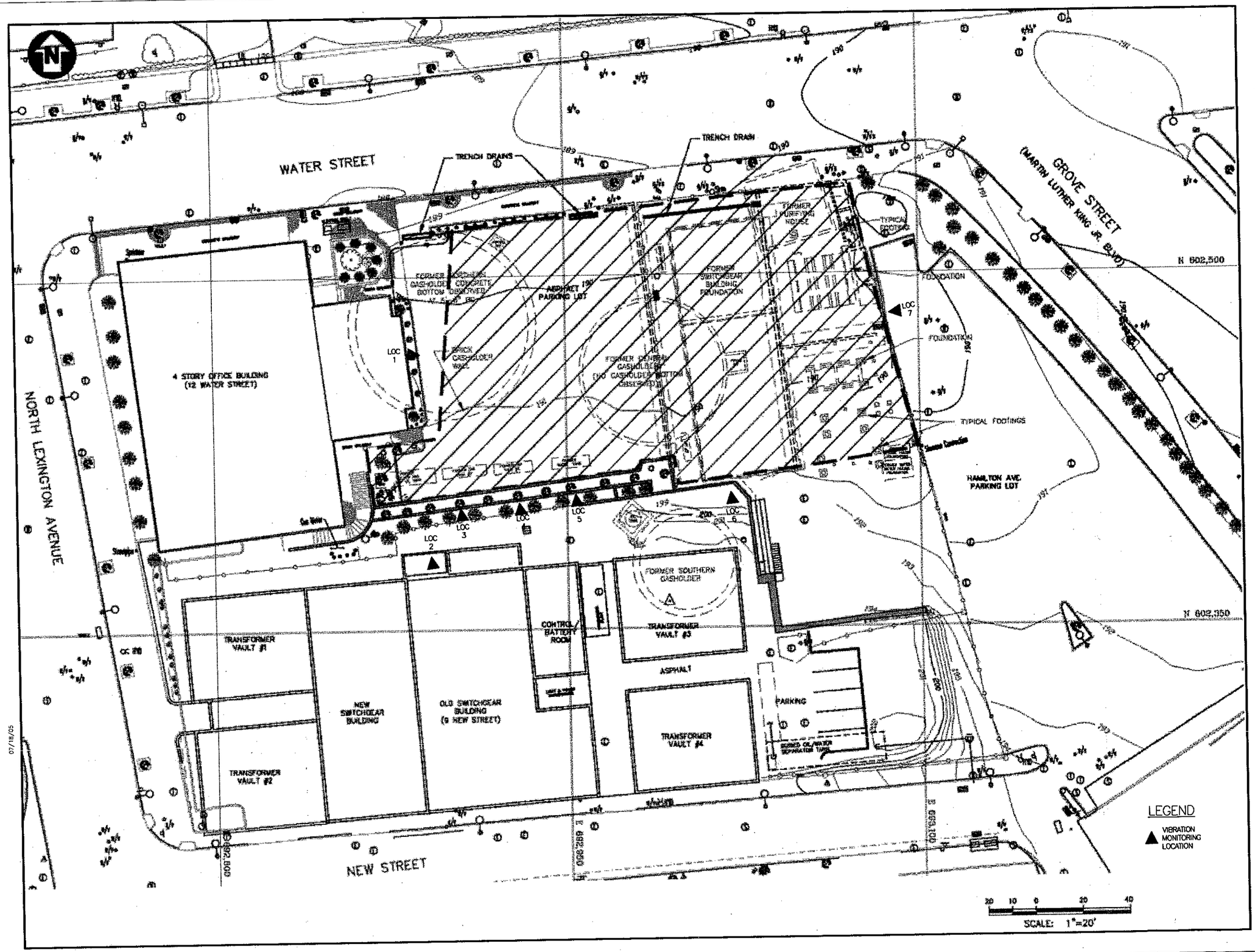
NOTES:

Note A: The established criteria for this project was 1.92 in/sec PPV as per the Engineer of Record.
Note B: Readings less than 0.05 in/sec were not recorded since the instrument threshold level was set at 0.05 in/sec.
Note C: The above listed vibration monitoring locations for the Vibration study are indicated on the attached Dinan drawing No. VM-2 Revised 12-03-08.
NOTE D: Please be advised that the following readings were recorded in excess of 1.92 inches per second PPV, as required for this project.

Location 6: BE-12129

November 14, 2008 10:31am 1.97 in/sec

The instrument trigger level is set at .05 in/sec PPV in order to record below the set threshold level of 1.92 in/sec



07/18/05

JOHN V. DINAN ASSOCIATES, INC.
CONSULTING ENGINEERS & SEISMOLOGISTS

2125 Center Avenue
Suite 301
Fort Lee, N.J. 07024-5892

Tel. 201 944-0735
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e-mail sclo@rcn.com

Date	Revision
11/07/08	VM LOCATION NUMBERS

WATER STREET &
NORTH LEXINGTON AVENUE
WHITE PLAINS, N.Y.

Drawing Title
VIBRATION MONITORING PLAN

Drawing No. 1 OF 1

VM-2

Job No. 5808

Date: 09/09/08 Scale: AS NOTED

© Stephen C. Leventis Architect

INSTRUMENT BE-10740

JOHN V. DINAN ASSOCIATES, INC.
Consulting Engineers & Seismologists
2125 CENTER AVENUE FORT LEE N.J. 07024

Project No. 5808

JOHN V. DINAN ASSOCIATES, INC.
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Event Report: Event List - i:\vm_2008\5808-wrs-compass\vm\loc1\120108\be10740

VIBRATION MONITORING –Water Street White Plains, NY Job No. 5808

Type	Serial No.	Date/Time	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	PVS1 (in/s)	Description
LOG	BE10740	Nov 12 /08 6:55:12 AM	***	***	***	***	***	Start Monitoring
LOG	BE10740	Nov 12 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE10740	Nov 13 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE10740	Nov 13 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE10740	Nov 13 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE10740	Nov 13 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE10740	Nov 14 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE10740	Nov 14 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE10740	Nov 14 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE10740	Nov 14 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE10740	Nov 15 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE10740	Nov 15 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE10740	Nov 15 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
W	BE10740	Nov 15 /08 10:30:57 AM	Tran	0.0900	0.0550	0.0950	0.142	
LOG	BE10740	Nov 15 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE10740	Nov 16 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE10740	Nov 16 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE10740	Nov 16 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE10740	Nov 16 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE10740	Nov 17 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE10740	Nov 17 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE10740	Nov 17 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE10740	Nov 17 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE10740	Nov 18 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE10740	Nov 18 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE10740	Nov 18 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE10740	Nov 18 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE10740	Nov 19 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE10740	Nov 19 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE10740	Nov 19 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE10740	Nov 19 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE10740	Nov 20 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE10740	Nov 20 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE10740	Nov 20 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE10740	Nov 20 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE10740	Nov 21 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE10740	Nov 21 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE10740	Nov 21 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE10740	Nov 21 /08 11:07:52 AM	***	***	***	***	***	Keyboard Stop
LOG	BE10740	Nov 21 /08 11:08:39 AM	***	***	***	***	***	Start Monitoring
LOG	BE10740	Nov 21 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE10740	Nov 22 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE10740	Nov 22 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE10740	Nov 22 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE10740	Nov 22 /08 6:00:00 PM	***	***	***	***	***	Timer Stop

JOHN V. DINAN ASSOCIATES, INC.
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Event Report: Event List - i:\vm_2008\5808-wrs-compass\vm\loc1\120108\be10740
VIBRATION MONITORING –Water Street White Plains, NY Job No. 5808

Type	Serial No.	Date/Time	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	PVS1 (in/s)	Description
LOG	BE10740	Nov 23 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE10740	Nov 23 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE10740	Nov 23 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE10740	Nov 23 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE10740	Nov 24 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE10740	Nov 24 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE10740	Nov 24 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE10740	Nov 24 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE10740	Nov 25 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE10740	Nov 25 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE10740	Nov 25 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE10740	Nov 25 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE10740	Nov 26 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE10740	Nov 26 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE10740	Nov 26 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE10740	Nov 26 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE10740	Nov 27 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE10740	Nov 27 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE10740	Nov 27 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE10740	Nov 27 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE10740	Nov 28 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE10740	Nov 28 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE10740	Nov 28 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE10740	Nov 28 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE10740	Nov 29 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE10740	Nov 29 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE10740	Nov 29 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE10740	Nov 29 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE10740	Nov 30 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE10740	Nov 30 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE10740	Nov 30 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE10740	Nov 30 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE10740	Dec 1 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE10740	Dec 1 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE10740	Dec 1 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE10740	Dec 1 /08 8:29:37 AM	***	***	***	***	***	Keyboard Stop

INSTRUMENT BE-11789

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Consulting Engineers & Seismologists
2125 CENTER AVENUE FORT LEE N.J. 07024

Project No. 5808

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Event Report: Event List - i:\vm_2008\5808-wrs-compass\vm\loc2\120108\be11789

VIBRATION MONITORING –Water Street White Plains, NY Job No. 5808

Type	Serial No.	Date/Time	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	PVS1 (in/s)	Description
LOG	BE11789	Nov 12 /08 6:55:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE11789	Nov 12 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE11789	Nov 13 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE11789	Nov 13 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE11789	Nov 13 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE11789	Nov 13 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE11789	Nov 14 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE11789	Nov 14 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE11789	Nov 14 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE11789	Nov 14 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE11789	Nov 15 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE11789	Nov 15 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE11789	Nov 15 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
W	BE11789	Nov 15 /08 10:31:19 AM	Long	0.0150	0.01000	0.235	0.235	
LOG	BE11789	Nov 15 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE11789	Nov 16 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE11789	Nov 16 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE11789	Nov 16 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE11789	Nov 16 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE11789	Nov 17 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE11789	Nov 17 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE11789	Nov 17 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE11789	Nov 17 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE11789	Nov 18 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE11789	Nov 18 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE11789	Nov 18 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE11789	Nov 18 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE11789	Nov 19 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE11789	Nov 19 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE11789	Nov 19 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE11789	Nov 19 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE11789	Nov 20 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE11789	Nov 20 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE11789	Nov 20 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE11789	Nov 20 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE11789	Nov 21 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE11789	Nov 21 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE11789	Nov 21 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE11789	Nov 21 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE11789	Nov 22 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE11789	Nov 22 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE11789	Nov 22 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE11789	Nov 22 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE11789	Nov 23 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE11789	Nov 23 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop

JOHN V. DINAN ASSOCIATES, INC.
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Event Report: Event List - i:\vm_2008\5808-wrs-compass\vm\loc2\120108\be11789

VIBRATION MONITORING –Water Street White Plains, NY Job No. 5808

Type	Serial No.	Date/Time	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	PVS1 (in/s)	Description
LOG	BE11789	Nov 23 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE11789	Nov 23 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE11789	Nov 24 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE11789	Nov 24 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE11789	Nov 24 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE11789	Nov 24 /08 10:41:51 AM	***	***	***	***	***	Keyboard Stop
LOG	BE11789	Nov 24 /08 10:42:40 AM	***	***	***	***	***	Start Monitoring
LOG	BE11789	Nov 24 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE11789	Nov 25 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE11789	Nov 25 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE11789	Nov 25 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE11789	Nov 25 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE11789	Nov 26 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE11789	Nov 26 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE11789	Nov 26 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE11789	Nov 26 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE11789	Nov 27 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE11789	Nov 27 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE11789	Nov 27 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE11789	Nov 27 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE11789	Nov 28 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE11789	Nov 28 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE11789	Nov 28 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE11789	Nov 28 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE11789	Nov 29 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE11789	Nov 29 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE11789	Nov 29 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE11789	Nov 29 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE11789	Nov 30 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE11789	Nov 30 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE11789	Nov 30 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
W	BE11789	Nov 30 /08 6:35:47 AM	Tran	0.0700	0.0200	0.0150	0.0743	
LOG	BE11789	Nov 30 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE11789	Dec 1 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE11789	Dec 1 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE11789	Dec 1 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE11789	Dec 1 /08 8:37:18 AM	***	***	***	***	***	Keyboard Stop

INSTRUMENT BE-8658

JOHN V. DINAN ASSOCIATES, INC.
Consulting Engineers & Seismologists
2125 CENTER AVENUE FORT LEE N.J. 07024

Project No. 5808

JOHN V. DINAN ASSOCIATES, INC.
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Event Report: Event List - i:\vm_2008\5808-wrs-compass\vm\loc3\be8658
VIBRATION MONITORING –Water Street White Plains, NY Job No. 5808

Type	Serial No.	Date/Time	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	PVS1 (in/s)	Description
LOG	BE8658	Nov 21 /08 8:41:22 AM	***	***	***	***	***	Start Monitoring
W	BE8658	Nov 21 /08 8:41:22 AM	Long	0.0500	0.0500	0.0950	0.111	
W	BE8658	Nov 21 /08 8:41:39 AM	Long	0.0450	0.0300	0.0800	0.0877	
W	BE8658	Nov 21 /08 8:41:53 AM	Long	0.0500	0.0350	0.0800	0.0854	
W	BE8658	Nov 21 /08 8:42:06 AM	Long	0.0450	0.0450	0.0850	0.0967	
W	BE8658	Nov 21 /08 8:42:19 AM	Long	0.0500	0.0550	0.0800	0.0929	
W	BE8658	Nov 21 /08 8:42:57 AM	Long	0.0350	0.0200	0.0500	0.0541	
W	BE8658	Nov 21 /08 8:43:03 AM	Long	0.0300	0.0350	0.0700	0.0802	
W	BE8658	Nov 21 /08 8:43:10 AM	Long	0.0400	0.0350	0.0650	0.0758	
W	BE8658	Nov 21 /08 8:43:34 AM	Long	0.0500	0.0500	0.110	0.118	
W	BE8658	Nov 21 /08 8:44:03 AM	Long	0.0450	0.0350	0.0700	0.0770	
W	BE8658	Nov 21 /08 8:44:14 AM	Long	0.0450	0.0400	0.0800	0.0943	
W	BE8658	Nov 21 /08 8:44:29 AM	Long	0.0450	0.0400	0.0750	0.0886	
W	BE8658	Nov 21 /08 8:44:50 AM	Long	0.0500	0.0350	0.0700	0.0822	
W	BE8658	Nov 21 /08 8:45:06 AM	Long	0.0450	0.0450	0.0900	0.102	
W	BE8658	Nov 21 /08 8:46:30 AM	Long	0.0500	0.0500	0.0800	0.0982	
W	BE8658	Nov 21 /08 8:46:56 AM	Long	0.0600	0.0600	0.0800	0.102	
W	BE8658	Nov 21 /08 8:47:20 AM	Long	0.0450	0.0400	0.0800	0.0919	
W	BE8658	Nov 21 /08 8:48:06 AM	Long	0.0550	0.0400	0.120	0.120	
W	BE8658	Nov 21 /08 8:49:12 AM	Long	0.0700	0.0550	0.135	0.135	
W	BE8658	Nov 21 /08 8:49:57 AM	Long	0.0650	0.0600	0.185	0.188	
W	BE8658	Nov 21 /08 8:50:25 AM	Long	0.0850	0.0550	0.240	0.245	
W	BE8658	Nov 21 /08 8:51:34 AM	Long	0.0450	0.0550	0.130	0.135	
LOG	BE8658	Nov 21 /08 8:51:41 AM	***	***	***	***	***	Stop Monitoring

INSTRUMENT BE-14014

JOHN V. DINAN ASSOCIATES, INC.
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Project No. 5808

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Event Report: Event List - i:\vm_2008\5808-wrs-compass\vm\loc4\120108\be14014

VIBRATION MONITORING –Water Street White Plains, NY Job No. 5808

Type	Serial No.	Date/Time	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	PVS1 (in/s)	Description
LOG	BE14014	Nov 12 /08 6:55:20 AM	***	***	***	***	***	Start Monitoring
LOG	BE14014	Nov 12 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE14014	Nov 13 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE14014	Nov 13 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE14014	Nov 13 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE14014	Nov 13 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE14014	Nov 14 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE14014	Nov 14 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE14014	Nov 14 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE14014	Nov 14 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE14014	Nov 15 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE14014	Nov 15 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE14014	Nov 15 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
W	BE14014	Nov 15 /08 10:31:12 AM	Tran	0.315	0.430	0.380	0.655	
LOG	BE14014	Nov 15 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE14014	Nov 16 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE14014	Nov 16 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE14014	Nov 16 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE14014	Nov 16 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE14014	Nov 17 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE14014	Nov 17 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE14014	Nov 17 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE14014	Nov 17 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE14014	Nov 18 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE14014	Nov 18 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE14014	Nov 18 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE14014	Nov 18 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE14014	Nov 19 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE14014	Nov 19 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE14014	Nov 19 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE14014	Nov 19 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE14014	Nov 20 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE14014	Nov 20 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE14014	Nov 20 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE14014	Nov 20 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE14014	Nov 21 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE14014	Nov 21 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE14014	Nov 21 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE14014	Nov 21 /08 8:44:09 AM	***	***	***	***	***	Keyboard Stop
LOG	BE14014	Nov 21 /08 8:45:31 AM	***	***	***	***	***	Start Monitoring
LOG	BE14014	Nov 21 /08 8:50:55 AM	***	***	***	***	***	Keyboard Stop
LOG	BE14014	Nov 21 /08 8:51:49 AM	***	***	***	***	***	Start Monitoring
LOG	BE14014	Nov 21 /08 8:52:18 AM	***	***	***	***	***	Keyboard Stop
LOG	BE14014	Nov 21 /08 8:52:50 AM	***	***	***	***	***	Start Monitoring
LOG	BE14014	Nov 21 /08 6:00:00 PM	***	***	***	***	***	Timer Stop

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Event Report: Event List - i:\vm_2008\5808-wrs-compass\vm\loc4\120108\be14014

VIBRATION MONITORING –Water Street White Plains, NY Job No. 5808

Type	Serial No.	Date/Time	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	PVS1 (in/s)	Description
LOG	BE14014	Nov 22 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE14014	Nov 22 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE14014	Nov 22 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE14014	Nov 22 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE14014	Nov 23 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE14014	Nov 23 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE14014	Nov 23 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE14014	Nov 23 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE14014	Nov 24 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE14014	Nov 24 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE14014	Nov 24 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE14014	Nov 24 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE14014	Nov 25 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE14014	Nov 25 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE14014	Nov 25 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE14014	Nov 25 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE14014	Nov 26 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE14014	Nov 26 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE14014	Nov 26 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE14014	Nov 26 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE14014	Nov 27 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE14014	Nov 27 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE14014	Nov 27 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE14014	Nov 27 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE14014	Nov 28 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE14014	Nov 28 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE14014	Nov 28 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE14014	Nov 28 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE14014	Nov 29 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE14014	Nov 29 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE14014	Nov 29 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE14014	Nov 29 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE14014	Nov 30 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE14014	Nov 30 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE14014	Nov 30 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE14014	Nov 30 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE14014	Dec 1 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE14014	Dec 1 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE14014	Dec 1 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE14014	Dec 1 /08 9:00:08 AM	***	***	***	***	***	Keyboard Stop

INSTRUMENT BE-12288

JOHN V. DINAN ASSOCIATES, INC.
Consulting Engineers & Seismologists
2125 CENTER AVENUE FORT LEE N.J. 07024

Project No. 5808

JOHN V. DINAN ASSOCIATES, INC.
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Event Report: Event List - i:\vm_2008\5808-wrs-compass\vm\loc5\120108\be12288
VIBRATION MONITORING –Water Street White Plains, NY Job No. 5808

Type	Serial No.	Date/Time	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	PVS1 (in/s)	Description
LOG	BE12288	Nov 12 /08 6:55:20 AM	***	***	***	***	***	Start Monitoring
LOG	BE12288	Nov 12 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE12288	Nov 13 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE12288	Nov 13 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE12288	Nov 13 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE12288	Nov 13 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE12288	Nov 14 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE12288	Nov 14 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE12288	Nov 14 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE12288	Nov 14 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE12288	Nov 15 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE12288	Nov 15 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE12288	Nov 15 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
W	BE12288	Nov 15 /08 10:31:11 AM	Tran	0.0950	0.215	0.340	0.413	
LOG	BE12288	Nov 15 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE12288	Nov 16 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE12288	Nov 16 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE12288	Nov 16 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE12288	Nov 16 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE12288	Nov 17 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE12288	Nov 17 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE12288	Nov 17 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE12288	Nov 17 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE12288	Nov 18 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE12288	Nov 18 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE12288	Nov 18 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE12288	Nov 18 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE12288	Nov 19 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE12288	Nov 19 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE12288	Nov 19 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE12288	Nov 19 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE12288	Nov 20 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE12288	Nov 20 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE12288	Nov 20 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE12288	Nov 20 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE12288	Nov 21 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE12288	Nov 21 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE12288	Nov 21 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
W	BE12288	Nov 21 /08 10:59:12 AM	Tran	0.0550	0.0500	0.0500	0.0896	
LOG	BE12288	Nov 21 /08 11:06:54 AM	***	***	***	***	***	Keyboard Stop
LOG	BE12288	Nov 21 /08 11:07:40 AM	***	***	***	***	***	Start Monitoring
LOG	BE12288	Nov 21 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE12288	Nov 22 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE12288	Nov 22 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE12288	Nov 22 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring

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Event Report: Event List - i:\vm_2008\5808-wrs-compass\vm\loc5\120108\be12288
VIBRATION MONITORING –Water Street White Plains, NY Job No. 5808

Type	Serial No.	Date/Time	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	PVS1 (in/s)	Description
LOG	BE12288	Nov 22 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE12288	Nov 23 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE12288	Nov 23 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE12288	Nov 23 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE12288	Nov 23 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE12288	Nov 24 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE12288	Nov 24 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE12288	Nov 24 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE12288	Nov 24 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE12288	Nov 25 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE12288	Nov 25 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE12288	Nov 25 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE12288	Nov 25 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE12288	Nov 26 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE12288	Nov 26 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE12288	Nov 26 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE12288	Nov 26 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE12288	Nov 27 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE12288	Nov 27 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE12288	Nov 27 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE12288	Nov 27 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE12288	Nov 28 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE12288	Nov 28 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE12288	Nov 28 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE12288	Nov 28 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE12288	Nov 29 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE12288	Nov 29 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE12288	Nov 29 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE12288	Nov 29 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE12288	Nov 30 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE12288	Nov 30 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE12288	Nov 30 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE12288	Nov 30 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE12288	Dec 1 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE12288	Dec 1 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE12288	Dec 1 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE12288	Dec 1 /08 9:05:25 AM	***	***	***	***	***	Keyboard Stop

INSTRUMENT BE-12129

JOHN V. DINAN ASSOCIATES, INC.
Consulting Engineers & Seismologists
2125 CENTER AVENUE FORT LEE N.J. 07024

Project No. 5808

JOHN V. DINAN ASSOCIATES, INC.
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2125 CENTER AVENUE FORT LEE N.J. 07024
(201) 944-0735 (212) 265-6773
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Event Report: Event List - i:\vm_2008\5808-wrs-compass\vm\loc6\120108\be12129

VIBRATION MONITORING –Water Street White Plains, NY Job No. 5808

Type	Serial No.	Date/Time	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	PVS1 (in/s)	Description
LOG	BE12129	Nov 12 /08 6:55:11 AM	***	***	***	***	***	Start Monitoring
LOG	BE12129	Nov 12 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE12129	Nov 13 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE12129	Nov 13 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE12129	Nov 13 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE12129	Nov 13 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE12129	Nov 14 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE12129	Nov 14 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE12129	Nov 14 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE12129	Nov 14 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE12129	Nov 15 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE12129	Nov 15 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE12129	Nov 15 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
W	BE12129	Nov 15 /08 10:31:07 AM	Tran	1.22	0.910	1.25	1.97	
LOG	BE12129	Nov 15 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE12129	Nov 16 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE12129	Nov 16 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE12129	Nov 16 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE12129	Nov 16 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE12129	Nov 17 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE12129	Nov 17 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE12129	Nov 17 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE12129	Nov 17 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE12129	Nov 18 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE12129	Nov 18 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE12129	Nov 18 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE12129	Nov 18 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE12129	Nov 19 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE12129	Nov 19 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE12129	Nov 19 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE12129	Nov 19 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE12129	Nov 20 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE12129	Nov 20 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE12129	Nov 20 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
W	BE12129	Nov 20 /08 11:11:04 AM	Long	0.0300	0.0500	0.0700	0.0896	
W	BE12129	Nov 20 /08 11:11:13 AM	Vert	0.0350	0.0600	0.0400	0.0757	
LOG	BE12129	Nov 20 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE12129	Nov 21 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE12129	Nov 21 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE12129	Nov 21 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE12129	Nov 21 /08 9:04:23 AM	***	***	***	***	***	Keyboard Stop
LOG	BE12129	Nov 21 /08 9:05:16 AM	***	***	***	***	***	Start Monitoring
LOG	BE12129	Nov 21 /08 11:07:32 AM	***	***	***	***	***	Keyboard Stop
LOG	BE12129	Nov 21 /08 2:04:54 PM	***	***	***	***	***	Start Monitoring
LOG	BE12129	Nov 21 /08 6:00:00 PM	***	***	***	***	***	Timer Stop

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Event Report: Event List - i:\vm_2008\5808-wrs-compass\vm\loc6\120108\be12129
VIBRATION MONITORING –Water Street White Plains, NY Job No. 5808

Type	Serial No.	Date/Time	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	PVS1 (in/s)	Description
LOG	BE12129	Nov 22 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE12129	Nov 22 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE12129	Nov 22 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE12129	Nov 22 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE12129	Nov 23 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE12129	Nov 23 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE12129	Nov 23 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE12129	Nov 23 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE12129	Nov 24 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE12129	Nov 24 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE12129	Nov 24 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE12129	Nov 24 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE12129	Nov 25 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE12129	Nov 25 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE12129	Nov 25 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE12129	Nov 25 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE12129	Nov 26 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE12129	Nov 26 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE12129	Nov 26 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE12129	Nov 26 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE12129	Nov 27 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE12129	Nov 27 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE12129	Nov 27 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE12129	Nov 27 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE12129	Nov 28 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE12129	Nov 28 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE12129	Nov 28 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE12129	Nov 28 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE12129	Nov 29 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE12129	Nov 29 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE12129	Nov 29 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE12129	Nov 29 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE12129	Nov 30 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE12129	Nov 30 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE12129	Nov 30 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE12129	Nov 30 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE12129	Dec 1 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE12129	Dec 1 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE12129	Dec 1 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE12129	Dec 1 /08 9:09:39 AM	***	***	***	***	***	Keyboard Stop

INSTRUMENT BE-12287

JOHN V. DINAN ASSOCIATES, INC.
Consulting Engineers & Seismologists
2125 CENTER AVENUE FORT LEE N.J. 07024

Project No. 5808

JOHN V. DINAN ASSOCIATES, INC.
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Event Report: Event List - i:\vm_2008\5808-wrs-compass\vm\loc7\120108\be12287

VIBRATION MONITORING --Water Street White Plains, NY Job No. 5808

Type	Serial No.	Date/Time	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	PVS1 (in/s)	Description
LOG	BE12287	Nov 12 /08 9:08:10 AM	***	***	***	***	***	Start Monitoring
LOG	BE12287	Nov 12 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE12287	Nov 13 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE12287	Nov 13 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE12287	Nov 13 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE12287	Nov 13 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE12287	Nov 14 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE12287	Nov 14 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE12287	Nov 14 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE12287	Nov 14 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE12287	Nov 15 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE12287	Nov 15 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE12287	Nov 15 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
W	BE12287	Nov 15 /08 10:31:06 AM	Long	0.400	0.260	0.405	0.626	
LOG	BE12287	Nov 15 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE12287	Nov 16 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE12287	Nov 16 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE12287	Nov 16 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE12287	Nov 16 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE12287	Nov 17 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE12287	Nov 17 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE12287	Nov 17 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE12287	Nov 17 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE12287	Nov 18 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE12287	Nov 18 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE12287	Nov 18 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE12287	Nov 18 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE12287	Nov 19 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE12287	Nov 19 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE12287	Nov 19 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE12287	Nov 19 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE12287	Nov 20 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE12287	Nov 20 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE12287	Nov 20 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
LOG	BE12287	Nov 20 /08 6:00:00 PM	***	***	***	***	***	Timer Stop
LOG	BE12287	Nov 21 /08 6:00:13 AM	***	***	***	***	***	Start Monitoring
LOG	BE12287	Nov 21 /08 6:00:28 AM	***	***	***	***	***	Daily Check Stop
LOG	BE12287	Nov 21 /08 6:00:29 AM	***	***	***	***	***	Start Monitoring
W	BE12287	Nov 21 /08 8:27:31 AM	Tran	0.1000	0.0900	0.0800	0.145	
W	BE12287	Nov 21 /08 8:28:26 AM	Tran	0.0750	0.0400	0.0900	0.108	
W	BE12287	Nov 21 /08 8:29:11 AM	Tran	0.0800	0.0350	0.0650	0.0844	
W	BE12287	Nov 21 /08 8:29:47 AM	Tran	0.0800	0.0400	0.0500	0.0803	
W	BE12287	Nov 21 /08 8:29:58 AM	Tran	0.0850	0.0500	0.0550	0.0880	
W	BE12287	Nov 21 /08 8:30:18 AM	Tran	0.1000	0.0450	0.0750	0.115	
W	BE12287	Nov 21 /08 8:30:45 AM	Tran	0.0700	0.0400	0.0550	0.0911	

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Event Report: Event List - i:\vm_2008\5808-wrs-compass\vm\loc7\120108\be12287
VIBRATION MONITORING –Water Street White Plains, NY Job No. 5808

Type	Serial No.	Date/Time	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	PVS1 (in/s)	Description
W	BE12287	Nov 21 /08 8:31:24 AM	Tran	0.0700	0.0400	0.0550	0.0912	
W	BE12287	Nov 21 /08 8:32:25 AM	Tran	0.0750	0.0400	0.0500	0.0911	
W	BE12287	Nov 21 /08 8:33:00 AM	Tran	0.0600	0.0300	0.0450	0.0618	
W	BE12287	Nov 21 /08 8:33:08 AM	Tran	0.0600	0.0400	0.0450	0.0660	
W	BE12287	Nov 21 /08 8:33:39 AM	Tran	0.0750	0.0400	0.0500	0.0886	
W	BE12287	Nov 21 /08 8:34:34 AM	Tran	0.0650	0.0400	0.0600	0.0735	
W	BE12287	Nov 21 /08 8:35:49 AM	Long	0.0400	0.0250	0.0550	0.0594	
W	BE12287	Nov 21 /08 8:35:57 AM	Long	0.0400	0.0250	0.0550	0.0671	
W	BE12287	Nov 21 /08 8:36:25 AM	Long	0.0400	0.0350	0.0650	0.0779	
W	BE12287	Nov 21 /08 8:36:48 AM	Long	0.0450	0.0300	0.0600	0.0680	
W	BE12287	Nov 21 /08 8:36:55 AM	Long	0.0400	0.0400	0.0700	0.0857	
W	BE12287	Nov 21 /08 8:37:28 AM	Long	0.0400	0.0450	0.1000	0.111	
W	BE12287	Nov 21 /08 8:38:07 AM	Long	0.0450	0.0650	0.130	0.149	
LOG	BE12287	Nov 21 /08 8:38:37 AM	***	***	***	***	***	Stop Monitoring
LOG	BE12287	Nov 21 /08 8:38:39 AM	***	***	***	***	***	Start Monitoring
W	BE12287	Nov 21 /08 8:38:39 AM	Long	0.0450	0.0550	0.120	0.134	
LOG	BE12287	Nov 21 /08 8:38:52 AM	***	***	***	***	***	Stop Monitoring

DISCUSSION OF RESULTS:

It may be seen that none of the readings on these dates produced ground vibrations above the criteria recommend at the instrument stations.

CONCLUSION:

It is the considered opinion of this firm, based upon our findings and the reasons cited previously, that the construction activities on these dates were not of sufficient magnitude to cause damage at the instrument stations, in the vicinity of the instrument station, or at points further distant.

Respectfully submitted,

JOHN V. DINAN ASSOCIATES, INC.

Stephen C. Leventis, R.A.
Principal

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Prepared for:

WRS Compass
92 North Main Street
Windsor, NJ

Project:

Water Street and North Lexington Avenue
White Plains, NY

AMBIENT VIBRATION STUDY

Performed at:

Water Street and North Lexington Avenue
White Plains, NY

October 14, 2008 to October 26, 2008
Dinan No. 5808

Prepared by:
JOHN V. DINAN ASSOCIATES, INC.
Consulting Engineers & Seismologists
2125 CENTER AVENUE FORT LEE N.J. 07024

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Affiliate Member
ACEC New York

November 6, 2008

WRS Compass
92 North Main Street
Windsor, NJ
Attention: Mr. Nicholas Durovich

Re: Vibration Study
Water Street
Wight Plains, NY
Dinan No. 5808

Dear Mr. Durovich:

In accordance with our agreement, we as your Consultants have made a Ambient Vibration Study on October 16, 2008 to October 26, 2008 on the following properties:

- Water Street White Plains, NY

Transmitted herewith are three copies of the reports for your files.

Very truly yours,

JOHN V. DINAN ASSOCIATES, INC.

Stephen C. Leventis, RA
Principal

SCL/cld
Enclosure: Report

AMBIENT VIBRATION STUDY
Water Street
White Plains, NY
October 16, 2008 – October 26, 2008

PURPOSE:

The primary purpose of this study was to measure, record and analyze the Ambient vibration levels at the adjacent site on the above-mentioned dates. From this we were to determine the possible effect of these vibrations at the instrument station.

SOURCE OF VIBRATION:

The source of vibration emanated from Ambient road traffic. The results of this study are tabulated on the attached Table of Results Sheets which include the date and time of each recording at the instrument station.

PROCEDURE AND LOCATION:

On these dates seven (7) instruments were employed. These instruments are Mini Mate Seismographs Bearing Serial No. BE-13005, BE-14014, BE-10740, BE-11789, BE- 12129, BE-12287and BE-12288. A more detailed description of the actual instrument location for each reading is included in the Table of Results section of this report.

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INSTRUMENTATION:

MINIMATE PLUS:

The Mini Mate Plus by Instatel Vibration Monitor System consists of a built in triaxial transducer, containing three high output, low distortion geophones located along orthogonal axes (vertical, longitudinal and transverse).

The Mini Mate Plus features include: complete in-the-field setup ability (no PC's needed) microprocessor control, vector sum computations, time and data output, six record modes (single shot, continuous, strip chart, manual, programmed start/stop and auto reload) post event notes. While in monitoring mode, four individual component channels and one sound level channel are sequentially digitized at over 16,000 samples per second per channel for more compliance accuracy or high frequency blast performance analysis.

Information available from each event includes the following: the event number, current time, date, and event timer setting. Mini Mate Plus serial numbers, operator name, optional user component, peak values for each individual component, peak vector sum for the triaxial transducer package, peak sound level in decibels, and the range and threshold values for each channel. A maximum of 300 separate events can be stored in memory prior to being printed or sent through as RS/232 serial port. Any data in the memory is retained for over 6 months on battery backup.

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RESULTS:

The late F.J. Crandell, a recognized authority in this field, determined after extensive research that the Energy Ratio (ER) can be used as measure of damaging force that may be imposed upon structures due to construction activities. Furthermore, this investigation has shown that when the ER in the ground reaches values of 3.0 old buildings, prestressed by settlement and shrinkage or expansion of frame members owing to moisture content, are likely to be damaged.

When the ER in the ground becomes 6.0 damage will occur to residential types of buildings or brickwall -bearing structures. As a result an ER of less than 3.0 characterizes safe vibrations between 3.0 and 6.0 in a zone of caution and greater that 6.0 represents danger.

It has been our experience that Mr. Crandell's Formula, which can be expressed as ER = 10.8f A provides a valid formula for the evaluation and determination of the effects of ground vibration from blasting and other construction work. In this formula, ER Energy Ratio, f= the measured frequency in cycles per second of the vibration and A= the measured amplitude in inches of the wave at one instant as it passes the recording location.

It can be seen that both Energy Ratio and Particle Velocity are proportional. Both values obtained from the frequency and amplitude of the relating ground vibrations. A particle velocity of 1.92 inches per second is equal to an Energy Ratio of 1.0; a particle velocity of 3.3 inches per second is equal to an Energy Ratio of 3.0.

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There are many variables to consider when one attempts to determine human susceptibility to vibration.

1) The emotional and physical differences in the test subjects
2) The portion of the body involved
3) How the vibrations are imposed
4) How the vibrations are measured
5) The direction of the motion
6) The duration of vibration

A testing program was conducted in Europe prior to 1931 determine the effects of mechanical vibrations on people. The results of this study conducted by Reither and Mister concluded the following:

1) When standing, people are most sensitive to vertical vibrations

2) When lying down sensitivity was greater for horizontal vibration, particularly those at right angles to the long dimension (height of the body).

Tests were made in recent years to determine the effects of vibrations on human being. The results of this testing program as related to Particle Velocity can be divided into the following categories:

HUMAN RESPONSES	GROUND VELOCITY (IN/SEC)
Perceptible	0.08 to 0.20
Noticeable	0.20 to 0.38
Unpleasant	0.38 to 0.80
Disturbing	0.80 to 1.30
Objectionable	1.30 to 2.00

Our experience has shown those effective construction activities generating vibrations of this type can be carried on without causing a particle velocity in excess of 2 in/sec.

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As a result of tests made by various private and public agencies during the period from 1927 to present, the consensus of opinion is that the peak particle velocity of the ground and its relative effect upon structures which have been founded upon this ground is the best criteria for evaluating vibrations in terms of its potential to cause damage.

Particle velocity, which is proportional to the product of maximum displacement and frequency is the speed at which individual earth particle vibrate as any particular earth wave passes given location.

The results of the tests which have been conducted during past twenty-nine years have shown a particle velocity of 5.4 in/sec. would show a probability of slightly less than 50 percent of producing minor damage namely fine plaster cracking or the reopening of old cracks. At a maximum particle velocity of 7.6 in/sec., the probability of producing major damage (falling plaster, serious cracking) is 50 percent.

Further tests, which were conducted in three different countries at different time, showed that no damage occurred if the particle velocity remained below 2 in/sec.

In view of the repetition of this type of operation, it is our belief that a limit of 0.50 in/sec be considered in all computations. Tabulated on the following pages are the results for the construction activities recorded on the above mentioned dates.

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VIBRATION STUDY
Dinan Job No. 5808

Client: WRS Compass
92 North Main Street
Windsor, NJ

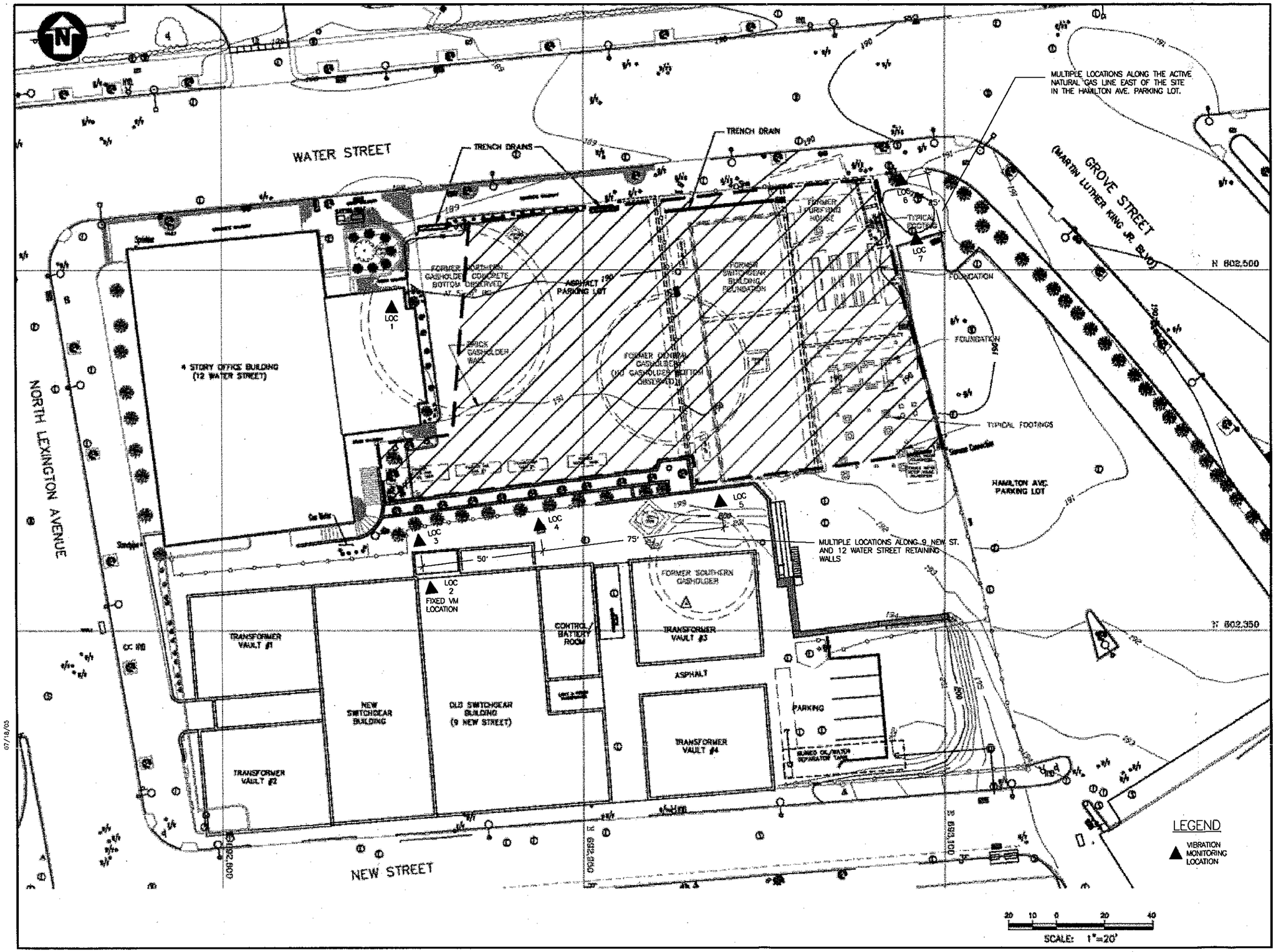
Project: **VIBRATION STUDY**
Water Street
White Plains, NY

INSTRUMENT LOCATIONS:

Instrument: BE-13005
Location1:10/16/2008
Location3:10/17/2008, 10/18/2008
Location6:10/21/2008 – 10/26/2008
Location7:10/20/2008
Instrument: BE-14014
Location3:10/19/2008
Location4:10/20/2008 - 10/26/2008
Location6:10/16/2008-10/18/2008
Instrument: BE-10740
Location3:10/20/2008, 10/21/2008
Location4:10/19/2008
Location5:10/22/2008 – 10/26/2008
Location7:10/16/2008 – 10/18/2008
Instrument: BE-11789
Location4:10/16/2008 – 10/18/2008
Location6:10/20/2008
Location7:10/19/2008, 10/21/2008 – 10/26/2008
Instrument: BE-12129
Location3:10/22/2008 – 10/26/2008
Location5:10/16/2008 – 10/21/2008
Instrument: BE-12287
Location2:10/16/2008 – 10/26/2008
Instrument: BE-12288
Location1:10/17/2008 – 10/26/2008
Location3:10/16/2008

NOTES:

Note A: The established criteria for this project was 1.92 in/sec PPV as per the Engineer of Record.
Note B: Readings less than 0.05 in/sec were not recorded since the instrument threshold level was set at 0.05 in/sec.
Note C: The above listed vibration monitoring locations for the ambient study are indicated on the attached Dinan drawing No. VM-1 Revised 10-16-08



07/18/05

JOHN V. DINAN ASSOCIATES, INC.
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Date	Revision
10/16/08	AMBIENT STUDY VM LOCATION NUMBERS

WATER STREET & NORTH LEXINGTON AVENUE WHITE PLAINS, N.Y.

Drawing Title
VIBRATION MONITORING PLAN

Drawing No. 1 OF 1

VM-1

Job No. 5808

Date: 09/09/08 Scale: AS NOTED

© Stephen C. Lavenda Architect

INSTRUMENT BE-13005

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Project No. 5808

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Event List - i:\vm_2008\5808-wrs-compass\be-13005\2008-10-26
VIBRATION MONITORING –Water Street White Plains, NY Job No. 5808

Serial No.	Date/Time	No. Chan	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	PVS1 (in/s)	Description
BE13005	Oct 16 /08 8:35:10 AM	***	***	***	***	***	***	Start Monitoring
BE13005	Oct 16 /08 3:30:00 PM	***	***	***	***	***	***	Timer Stop
BE13005	Oct 17 /08 7:00:13 AM	***	***	***	***	***	***	Start Monitoring
BE13005	Oct 17 /08 8:43:17 AM	***	***	***	***	***	***	Keyboard Stop
BE13005	Oct 17 /08 9:03:56 AM	***	***	***	***	***	***	Start Monitoring
BE13005	Oct 17 /08 2:42:22 PM	3	Vert	0.525	1.45	0.565	1.57	
BE13005	Oct 17 /08 2:42:41 PM	***	***	***	***	***	***	Keyboard Stop
BE13005	Oct 18 /08 7:11:41 AM	***	***	***	***	***	***	Start Monitoring
BE13005	Oct 18 /08 3:30:00 PM	***	***	***	***	***	***	Timer Stop
BE13005	Oct 19 /08 9:02:41 AM	***	***	***	***	***	***	Start Monitoring
BE13005	Oct 19 /08 2:40:54 PM	***	***	***	***	***	***	Keyboard Stop
BE13005	Oct 20 /08 8:05:45 AM	***	***	***	***	***	***	Start Monitoring
BE13005	Oct 20 /08 3:30:00 PM	***	***	***	***	***	***	Timer Stop
BE13005	Oct 21 /08 7:46:15 AM	***	***	***	***	***	***	Start Monitoring
BE13005	Oct 21 /08 3:16:19 PM	***	***	***	***	***	***	Keyboard Stop
BE13005	Oct 21 /08 3:17:08 PM	***	***	***	***	***	***	Start Monitoring
BE13005	Oct 21 /08 5:04:49 PM	***	***	***	***	***	***	Keyboard Stop
BE13005	Oct 22 /08 7:15:42 AM	***	***	***	***	***	***	Start Monitoring
BE13005	Oct 22 /08 5:16:54 PM	***	***	***	***	***	***	Keyboard Stop
BE13005	Oct 23 /08 7:00:13 AM	***	***	***	***	***	***	Start Monitoring
BE13005	Oct 23 /08 5:17:45 PM	***	***	***	***	***	***	Keyboard Stop
BE13005	Oct 24 /08 7:00:13 AM	***	***	***	***	***	***	Start Monitoring
BE13005	Oct 24 /08 5:16:05 PM	***	***	***	***	***	***	Keyboard Stop
BE13005	Oct 25 /08 7:00:13 AM	***	***	***	***	***	***	Start Monitoring
BE13005	Oct 25 /08 5:00:02 PM	***	***	***	***	***	***	Keyboard Stop
BE13005	Oct 26 /08 7:00:13 AM	***	***	***	***	***	***	Start Monitoring
BE13005	Oct 26 /08 5:04:50 PM	***	***	***	***	***	***	Keyboard Stop

INSTRUMENT BE-14014

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Project No. 5808

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Event List - i:\vm_2008\5808-wrs-compass\be - 14014\2008-10-26

VIBRATION MONITORING –Water Street White Plains, NY Job No. 5808

Serial No.	Date/Time	No. Chan	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	PVS1 (in/s)	Description
BE14014	Oct 16 /08 11:10:44 AM	***	***	***	***	***	***	Start Monitoring
BE14014	Oct 16 /08 11:11:26 AM	4	Long	1.42	0.530	1.45	2.03	
BE14014	Oct 16 /08 11:12:13 AM	***	***	***	***	***	***	Keyboard Stop
BE14014	Oct 16 /08 11:13:07 AM	***	***	***	***	***	***	Start Monitoring
BE14014	Oct 16 /08 11:27:58 AM	4	Vert	0.0900	0.120	0.280	0.289	
BE14014	Oct 16 /08 11:28:02 AM	***	***	***	***	***	***	Stop Monitoring
BE14014	Oct 16 /08 11:28:15 AM	***	***	***	***	***	***	Start Monitoring
BE14014	Oct 16 /08 11:28:25 AM	***	***	***	***	***	***	Keyboard Stop
BE14014	Oct 16 /08 11:28:37 AM	***	***	***	***	***	***	Start Monitoring
BE14014	Oct 16 /08 11:45:21 AM	***	***	***	***	***	***	Keyboard Stop
BE14014	Oct 16 /08 12:59:47 PM	***	***	***	***	***	***	Start Monitoring
BE14014	Oct 16 /08 1:00:07 PM	4	Tran	1.93	0.395	0.570	1.98	
BE14014	Oct 16 /08 1:00:12 PM	***	***	***	***	***	***	Stop Monitoring
BE14014	Oct 16 /08 1:00:25 PM	***	***	***	***	***	***	Start Monitoring
BE14014	Oct 16 /08 1:00:44 PM	***	***	***	***	***	***	Keyboard Stop
BE14014	Oct 16 /08 1:00:57 PM	***	***	***	***	***	***	Start Monitoring
BE14014	Oct 16 /08 2:00:00 PM	***	***	***	***	***	***	Timer Stop
BE14014	Oct 17 /08 9:30:34 AM	***	***	***	***	***	***	Start Monitoring
BE14014	Oct 17 /08 11:55:46 AM	***	***	***	***	***	***	Keyboard Stop
BE14014	Oct 17 /08 12:33:55 PM	***	***	***	***	***	***	Start Monitoring
BE14014	Oct 17 /08 2:00:00 PM	***	***	***	***	***	***	Timer Stop
BE14014	Oct 18 /08 7:32:54 AM	***	***	***	***	***	***	Start Monitoring
BE14014	Oct 18 /08 12:37:32 PM	***	***	***	***	***	***	Keyboard Stop
BE14014	Oct 18 /08 1:29:31 PM	***	***	***	***	***	***	Start Monitoring
BE14014	Oct 18 /08 2:00:00 PM	***	***	***	***	***	***	Timer Stop
BE14014	Oct 19 /08 7:37:09 AM	***	***	***	***	***	***	Start Monitoring
BE14014	Oct 19 /08 2:46:42 PM	***	***	***	***	***	***	Keyboard Stop
BE14014	Oct 20 /08 7:33:17 AM	***	***	***	***	***	***	Start Monitoring
BE14014	Oct 20 /08 4:13:58 PM	4	Long	0.00500	0.0150	0.0500	0.0522	
BE14014	Oct 20 /08 4:14:01 PM	***	***	***	***	***	***	Stop Monitoring
BE14014	Oct 20 /08 4:14:15 PM	***	***	***	***	***	***	Start Monitoring
BE14014	Oct 20 /08 4:43:36 PM	***	***	***	***	***	***	Keyboard Stop
BE14014	Oct 21 /08 7:29:33 AM	***	***	***	***	***	***	Start Monitoring
BE14014	Oct 21 /08 4:57:19 PM	***	***	***	***	***	***	Keyboard Stop
BE14014	Oct 22 /08 7:00:10 AM	***	***	***	***	***	***	Start Monitoring
BE14014	Oct 22 /08 5:06:23 PM	***	***	***	***	***	***	Keyboard Stop
BE14014	Oct 23 /08 7:00:10 AM	***	***	***	***	***	***	Start Monitoring
BE14014	Oct 23 /08 5:03:51 PM	***	***	***	***	***	***	Keyboard Stop
BE14014	Oct 24 /08 7:08:09 AM	***	***	***	***	***	***	Start Monitoring
BE14014	Oct 24 /08 8:41:44 AM	4	Long	0.0250	0.0150	0.0550	0.0587	
BE14014	Oct 24 /08 8:41:47 AM	***	***	***	***	***	***	Stop Monitoring
BE14014	Oct 24 /08 8:42:01 AM	***	***	***	***	***	***	Start Monitoring
BE14014	Oct 24 /08 10:59:44 AM	4	Long	0.0250	0.01000	0.0500	0.0561	
BE14014	Oct 24 /08 10:59:47 AM	***	***	***	***	***	***	Stop Monitoring
BE14014	Oct 24 /08 11:00:01 AM	***	***	***	***	***	***	Start Monitoring

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Event List - i:\vm_2008\5808-wrs-compass\be - 14014\2008-10-26

VIBRATION MONITORING --Water Street White Plains, NY Job No. 5808

Serial No.	Date/Time	No. Chan	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	PVS1 (in/s)	Description
BE14014	Oct 24 /08 5:00:03 PM	***	***	***	***	***	***	Keyboard Stop
BE14014	Oct 25 /08 7:05:55 AM	***	***	***	***	***	***	Start Monitoring
BE14014	Oct 25 /08 8:31:35 AM	4	Long	0.0150	0.0150	0.0500	0.0522	
BE14014	Oct 25 /08 8:31:39 AM	***	***	***	***	***	***	Stop Monitoring
BE14014	Oct 25 /08 8:31:52 AM	***	***	***	***	***	***	Start Monitoring
BE14014	Oct 25 /08 5:03:57 PM	***	***	***	***	***	***	Keyboard Stop
BE14014	Oct 26 /08 7:05:54 AM	***	***	***	***	***	***	Start Monitoring
BE14014	Oct 26 /08 7:56:27 AM	4	Long	0.0150	0.01000	0.0500	0.0522	
BE14014	Oct 26 /08 7:56:31 AM	***	***	***	***	***	***	Stop Monitoring
BE14014	Oct 26 /08 7:56:45 AM	***	***	***	***	***	***	Start Monitoring
BE14014	Oct 26 /08 8:34:02 AM	4	Long	0.0150	0.01000	0.0500	0.0524	
BE14014	Oct 26 /08 8:34:06 AM	***	***	***	***	***	***	Stop Monitoring
BE14014	Oct 26 /08 8:34:19 AM	***	***	***	***	***	***	Start Monitoring
BE14014	Oct 26 /08 4:41:13 PM	4	Long	0.01000	0.01000	0.0500	0.0512	
BE14014	Oct 26 /08 4:41:16 PM	***	***	***	***	***	***	Stop Monitoring
BE14014	Oct 26 /08 4:41:30 PM	***	***	***	***	***	***	Start Monitoring
BE14014	Oct 26 /08 5:10:29 PM	***	***	***	***	***	***	Keyboard Stop

INSTRUMENT BE-10740

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Project No. 5808

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Event List - i:\vm_2008\5808-wrs-compass\be-10740\2008-10-26

VIBRATION MONITORING --Water Street White Plains, NY Job No. 5808

Serial No.	Date/Time	No. Chan	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	PVS1 (in/s)	Description
BE10740	Oct 16 /08 11:27:49 AM	***	***	***	***	***	***	Start Monitoring
BE10740	Oct 16 /08 11:45:56 AM	***	***	***	***	***	***	Keyboard Stop
BE10740	Oct 16 /08 12:59:22 PM	***	***	***	***	***	***	Start Monitoring
BE10740	Oct 16 /08 2:46:36 PM	***	***	***	***	***	***	Keyboard Stop
BE10740	Oct 17 /08 9:33:55 AM	***	***	***	***	***	***	Start Monitoring
BE10740	Oct 17 /08 11:56:26 AM	***	***	***	***	***	***	Keyboard Stop
BE10740	Oct 17 /08 12:34:48 PM	***	***	***	***	***	***	Start Monitoring
BE10740	Oct 17 /08 2:38:05 PM	***	***	***	***	***	***	Keyboard Stop
BE10740	Oct 18 /08 7:31:55 AM	***	***	***	***	***	***	Start Monitoring
BE10740	Oct 18 /08 12:36:42 PM	***	***	***	***	***	***	Start Monitoring
BE10740	Oct 18 /08 12:36:42 PM	3	Long	0.0350	0.00500	0.0600	0.0673	
BE10740	Oct 18 /08 12:36:44 PM	***	***	***	***	***	***	Stop Monitoring
BE10740	Oct 18 /08 1:36:28 PM	***	***	***	***	***	***	Start Monitoring
BE10740	Oct 18 /08 3:28:43 PM	***	***	***	***	***	***	Keyboard Stop
BE10740	Oct 19 /08 7:31:48 AM	***	***	***	***	***	***	Start Monitoring
BE10740	Oct 19 /08 2:47:31 PM	***	***	***	***	***	***	Keyboard Stop
BE10740	Oct 20 /08 7:29:22 AM	***	***	***	***	***	***	Start Monitoring
BE10740	Oct 20 /08 4:43:59 PM	***	***	***	***	***	***	Start Monitoring
BE10740	Oct 20 /08 4:43:59 PM	3	Vert	0.01000	0.0550	0.0250	0.0572	
BE10740	Oct 20 /08 4:44:02 PM	***	***	***	***	***	***	Stop Monitoring
BE10740	Oct 21 /08 7:27:00 AM	***	***	***	***	***	***	Start Monitoring
BE10740	Oct 21 /08 4:58:08 PM	***	***	***	***	***	***	Keyboard Stop
BE10740	Oct 22 /08 7:00:13 AM	***	***	***	***	***	***	Start Monitoring
BE10740	Oct 22 /08 7:50:53 AM	3	Long	0.01000	0.00500	0.0500	0.0500	
BE10740	Oct 22 /08 8:38:39 AM	3	Long	0.01000	0.01000	0.0500	0.0505	
BE10740	Oct 22 /08 8:54:55 AM	3	Long	0.01000	0.01000	0.0500	0.0510	
BE10740	Oct 22 /08 9:34:13 AM	3	Long	0.01000	0.01000	0.0550	0.0561	
BE10740	Oct 22 /08 4:57:44 PM	3	Long	0.01000	0.01000	0.0500	0.0502	
BE10740	Oct 22 /08 5:05:12 PM	***	***	***	***	***	***	Keyboard Stop
BE10740	Oct 23 /08 7:00:13 AM	***	***	***	***	***	***	Start Monitoring
BE10740	Oct 23 /08 8:11:29 AM	3	Long	0.0150	0.01000	0.0550	0.0572	
BE10740	Oct 23 /08 11:06:35 AM	3	Long	0.0200	0.00500	0.0800	0.0814	
BE10740	Oct 23 /08 5:04:45 PM	***	***	***	***	***	***	Keyboard Stop
BE10740	Oct 24 /08 7:07:03 AM	***	***	***	***	***	***	Start Monitoring
BE10740	Oct 24 /08 5:00:48 PM	***	***	***	***	***	***	Keyboard Stop
BE10740	Oct 25 /08 7:13:53 AM	***	***	***	***	***	***	Start Monitoring
BE10740	Oct 25 /08 5:02:51 PM	***	***	***	***	***	***	Keyboard Stop
BE10740	Oct 26 /08 7:03:57 AM	***	***	***	***	***	***	Start Monitoring
BE10740	Oct 26 /08 5:07:50 PM	***	***	***	***	***	***	Keyboard Stop

INSTRUMENT BE-11789

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Project No. 5808

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Event List - i:\vm_2008\5808-wrs-compass\be-11789\2008-10-26

VIBRATION MONITORING –Water Street White Plains, NY Job No. 5808

Serial No.	Date/Time	No. Chan	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	PVS1 (in/s)	Description
BE11789	Oct 16 /08 12:50:13 PM	***	***	***	***	***	***	Start Monitoring
BE11789	Oct 16 /08 2:55:39 PM	***	***	***	***	***	***	Keyboard Stop
BE11789	Oct 17 /08 9:07:53 AM	***	***	***	***	***	***	Start Monitoring
BE11789	Oct 17 /08 2:41:44 PM	***	***	***	***	***	***	Keyboard Stop
BE11789	Oct 18 /08 7:14:28 AM	***	***	***	***	***	***	Start Monitoring
BE11789	Oct 18 /08 3:39:25 PM	***	***	***	***	***	***	Keyboard Stop
BE11789	Oct 19 /08 9:04:08 AM	***	***	***	***	***	***	Start Monitoring
BE11789	Oct 19 /08 2:41:47 PM	***	***	***	***	***	***	Keyboard Stop
BE11789	Oct 20 /08 8:03:26 AM	***	***	***	***	***	***	Start Monitoring
BE11789	Oct 20 /08 4:00:00 PM	***	***	***	***	***	***	Timer Stop
BE11789	Oct 21 /08 7:43:33 AM	***	***	***	***	***	***	Start Monitoring
BE11789	Oct 21 /08 5:05:00 PM	***	***	***	***	***	***	Keyboard Stop
BE11789	Oct 22 /08 7:16:15 AM	***	***	***	***	***	***	Start Monitoring
BE11789	Oct 22 /08 5:17:14 PM	***	***	***	***	***	***	Keyboard Stop
BE11789	Oct 23 /08 7:00:13 AM	***	***	***	***	***	***	Start Monitoring
BE11789	Oct 23 /08 5:17:49 PM	***	***	***	***	***	***	Keyboard Stop
BE11789	Oct 24 /08 7:00:13 AM	***	***	***	***	***	***	Start Monitoring
BE11789	Oct 24 /08 5:15:58 PM	***	***	***	***	***	***	Keyboard Stop
BE11789	Oct 25 /08 7:00:13 AM	***	***	***	***	***	***	Start Monitoring
BE11789	Oct 25 /08 5:00:14 PM	***	***	***	***	***	***	Keyboard Stop
BE11789	Oct 26 /08 7:00:17 AM	***	***	***	***	***	***	Start Monitoring
BE11789	Oct 26 /08 5:04:59 PM	***	***	***	***	***	***	Keyboard Stop

INSTRUMENT BE-12129

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Project No. 5808

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Event List - i:\vm_2008\5808-wrs-compass\be-12129\2008-10-26

VIBRATION MONITORING –Water Street White Plains, NY Job No. 5808

Serial No.	Date/Time	No. Chan	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	PVS1 (in/s)	Description
BE12129	Oct 16 /08 10:21:49 AM	***	***	***	***	***	***	Start Monitoring
BE12129	Oct 16 /08 11:32:54 AM	3	Tran	0.0600	0.00500	0.0800	0.100	
BE12129	Oct 16 /08 2:54:28 PM	***	***	***	***	***	***	Keyboard Stop
BE12129	Oct 17 /08 9:08:58 AM	***	***	***	***	***	***	Start Monitoring
BE12129	Oct 17 /08 1:59:22 PM	3	Long	0.01000	0.00500	0.0500	0.0512	
BE12129	Oct 17 /08 2:41:01 PM	***	***	***	***	***	***	Keyboard Stop
BE12129	Oct 18 /08 7:15:59 AM	***	***	***	***	***	***	Start Monitoring
BE12129	Oct 18 /08 3:37:08 PM	***	***	***	***	***	***	Keyboard Stop
BE12129	Oct 19 /08 7:32:37 AM	***	***	***	***	***	***	Start Monitoring
BE12129	Oct 19 /08 2:46:03 PM	***	***	***	***	***	***	Keyboard Stop
BE12129	Oct 20 /08 7:34:56 AM	***	***	***	***	***	***	Start Monitoring
BE12129	Oct 20 /08 11:10:46 AM	3	Long	0.01000	0.01000	0.0500	0.0502	
BE12129	Oct 20 /08 4:43:04 PM	***	***	***	***	***	***	Keyboard Stop
BE12129	Oct 21 /08 7:31:31 AM	***	***	***	***	***	***	Start Monitoring
BE12129	Oct 21 /08 7:50:26 AM	3	Long	0.01000	0.01000	0.0500	0.0512	
BE12129	Oct 21 /08 8:41:01 AM	3	Long	0.01000	0.00500	0.0500	0.0502	
BE12129	Oct 21 /08 8:53:04 AM	3	Long	0.01000	0.0150	0.0500	0.0512	
BE12129	Oct 21 /08 2:10:19 PM	3	Long	0.01000	0.01000	0.0500	0.0505	
BE12129	Oct 21 /08 4:17:16 PM	3	Long	0.01000	0.01000	0.0500	0.0505	
BE12129	Oct 21 /08 4:56:21 PM	***	***	***	***	***	***	Keyboard Stop
BE12129	Oct 22 /08 7:00:13 AM	***	***	***	***	***	***	Start Monitoring
BE12129	Oct 22 /08 5:07:45 PM	***	***	***	***	***	***	Keyboard Stop
BE12129	Oct 23 /08 7:00:13 AM	***	***	***	***	***	***	Start Monitoring
BE12129	Oct 23 /08 5:02:46 PM	***	***	***	***	***	***	Keyboard Stop
BE12129	Oct 24 /08 7:05:32 AM	***	***	***	***	***	***	Start Monitoring
BE12129	Oct 24 /08 5:01:59 PM	***	***	***	***	***	***	Keyboard Stop
BE12129	Oct 25 /08 7:16:04 AM	***	***	***	***	***	***	Start Monitoring
BE12129	Oct 25 /08 5:01:44 PM	***	***	***	***	***	***	Keyboard Stop
BE12129	Oct 26 /08 7:01:11 AM	***	***	***	***	***	***	Start Monitoring
BE12129	Oct 26 /08 5:06:55 PM	***	***	***	***	***	***	Keyboard Stop

INSTRUMENT BE-12287

JOHN V. DINAN ASSOCIATES, INC.
Consulting Engineers & Seismologists
2125 CENTER AVENUE FORT LEE N.J. 07024

Project No. 5808

JOHN V. DINAN ASSOCIATES, INC.
Consulting Engineers & Seismologists
2125 CENTER AVENUE FORT LEE N.J. 07024
(201) 944-0735 (212) 265-6773
FAX (201) 944-7436

Event List - i:\vm_2008\5808-wrs-compass\be-12287\2008-10-26

VIBRATION MONITORING –Water Street White Plains, NY Job No. 5808

Serial No.	Date/Time	No. Chan	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	PVS1 (in/s)	Description
BE12287	Oct 16 /08 9:11:45 AM	***	***	***	***	***	***	Start Monitoring
BE12287	Oct 16 /08 9:15:06 AM	***	***	***	***	***	***	Keyboard Stop
BE12287	Oct 16 /08 10:58:56 AM	***	***	***	***	***	***	Start Monitoring
BE12287	Oct 16 /08 3:00:49 PM	***	***	***	***	***	***	Keyboard Stop
BE12287	Oct 17 /08 8:49:39 AM	***	***	***	***	***	***	Start Monitoring
BE12287	Oct 17 /08 2:41:58 PM	***	***	***	***	***	***	Keyboard Stop
BE12287	Oct 18 /08 7:09:30 AM	***	***	***	***	***	***	Start Monitoring
BE12287	Oct 18 /08 3:49:08 PM	***	***	***	***	***	***	Keyboard Stop
BE12287	Oct 19 /08 7:25:05 AM	***	***	***	***	***	***	Start Monitoring
BE12287	Oct 19 /08 2:46:53 PM	***	***	***	***	***	***	Keyboard Stop
BE12287	Oct 20 /08 7:30:50 AM	***	***	***	***	***	***	Start Monitoring
BE12287	Oct 20 /08 4:44:11 PM	***	***	***	***	***	***	Keyboard Stop
BE12287	Oct 21 /08 7:25:11 AM	***	***	***	***	***	***	Start Monitoring
BE12287	Oct 21 /08 4:58:39 PM	***	***	***	***	***	***	Keyboard Stop
BE12287	Oct 22 /08 7:00:13 AM	***	***	***	***	***	***	Start Monitoring
BE12287	Oct 22 /08 5:08:10 PM	***	***	***	***	***	***	Keyboard Stop
BE12287	Oct 23 /08 7:00:13 AM	***	***	***	***	***	***	Start Monitoring
BE12287	Oct 23 /08 5:02:16 PM	***	***	***	***	***	***	Keyboard Stop
BE12287	Oct 24 /08 7:04:29 AM	***	***	***	***	***	***	Start Monitoring
BE12287	Oct 24 /08 5:02:15 PM	***	***	***	***	***	***	Keyboard Stop
BE12287	Oct 25 /08 7:17:18 AM	***	***	***	***	***	***	Start Monitoring
BE12287	Oct 25 /08 5:01:23 PM	***	***	***	***	***	***	Keyboard Stop
BE12287	Oct 26 /08 7:01:44 AM	***	***	***	***	***	***	Start Monitoring
BE12287	Oct 26 /08 5:06:15 PM	***	***	***	***	***	***	Keyboard Stop

INSTRUMENT BE-12288

JOHN V. DINAN ASSOCIATES, INC.
Consulting Engineers & Seismologists
2125 CENTER AVENUE FORT LEE N.J. 07024

Project No. 5808

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Event List - i:\vm_2008\5808-wrs-compass\be-12288\2008-10-26
VIBRATION MONITORING –Water Street White Plains, NY Job No. 5808

Serial No.	Date/Time	No. Chan	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	PVS1 (in/s)	Description
BE12288	Oct 16 /08 10:44:17 AM	***	***	***	***	***	***	Start Monitoring
BE12288	Oct 16 /08 10:44:24 AM	3	Vert	0.0450	0.0600	0.0600	0.0960	
BE12288	Oct 16 /08 10:44:36 AM	3	Tran	***	2.58	***	***	
BE12288	Oct 16 /08 10:44:43 AM	***	***	***	***	***	***	Keyboard Stop
BE12288	Oct 16 /08 10:45:01 AM	***	***	***	***	***	***	Start Monitoring
BE12288	Oct 16 /08 10:58:37 AM	3	Vert	0.0550	0.1000	0.0400	0.112	
BE12288	Oct 16 /08 10:58:47 AM	3	Vert	0.0250	0.0550	0.0250	0.0618	
BE12288	Oct 16 /08 11:34:45 AM	3	Long	0.01000	0.0150	0.0500	0.0512	
BE12288	Oct 16 /08 11:42:50 AM	3	Vert	0.0750	0.165	0.0550	0.174	
BE12288	Oct 16 /08 11:43:42 AM	3	Tran	0.0550	0.0150	0.0400	0.0696	
BE12288	Oct 16 /08 11:47:04 AM	3	Vert	0.0500	0.0900	0.0150	0.104	
BE12288	Oct 16 /08 11:48:35 AM	3	Vert	0.0200	0.0500	0.0250	0.0505	
BE12288	Oct 16 /08 12:50:41 PM	***	***	***	***	***	***	Keyboard Stop
BE12288	Oct 16 /08 12:50:57 PM	***	***	***	***	***	***	Start Monitoring
BE12288	Oct 16 /08 1:54:17 PM	3	Long	0.01000	0.0450	0.0600	0.0752	
BE12288	Oct 16 /08 3:00:52 PM	***	***	***	***	***	***	Keyboard Stop
BE12288	Oct 17 /08 8:45:28 AM	***	***	***	***	***	***	Start Monitoring
BE12288	Oct 17 /08 10:04:19 AM	***	***	***	***	***	***	Keyboard Stop
BE12288	Oct 17 /08 10:04:35 AM	***	***	***	***	***	***	Start Monitoring
BE12288	Oct 17 /08 7:00:00 PM	***	***	***	***	***	***	Timer Stop
BE12288	Oct 18 /08 7:00:13 AM	***	***	***	***	***	***	Start Monitoring
BE12288	Oct 18 /08 7:00:28 AM	***	***	***	***	***	***	Daily Check Stop
BE12288	Oct 18 /08 7:00:29 AM	***	***	***	***	***	***	Start Monitoring
BE12288	Oct 18 /08 7:00:00 PM	***	***	***	***	***	***	Timer Stop
BE12288	Oct 19 /08 7:00:13 AM	***	***	***	***	***	***	Start Monitoring
BE12288	Oct 19 /08 7:00:28 AM	***	***	***	***	***	***	Daily Check Stop
BE12288	Oct 19 /08 7:00:29 AM	***	***	***	***	***	***	Start Monitoring
BE12288	Oct 19 /08 7:00:00 PM	***	***	***	***	***	***	Timer Stop
BE12288	Oct 20 /08 7:00:13 AM	***	***	***	***	***	***	Start Monitoring
BE12288	Oct 20 /08 7:00:28 AM	***	***	***	***	***	***	Daily Check Stop
BE12288	Oct 20 /08 7:00:29 AM	***	***	***	***	***	***	Start Monitoring
BE12288	Oct 20 /08 7:00:00 PM	***	***	***	***	***	***	Timer Stop
BE12288	Oct 21 /08 7:00:13 AM	***	***	***	***	***	***	Start Monitoring
BE12288	Oct 21 /08 7:00:28 AM	***	***	***	***	***	***	Daily Check Stop
BE12288	Oct 21 /08 7:00:29 AM	***	***	***	***	***	***	Start Monitoring
BE12288	Oct 21 /08 7:00:00 PM	***	***	***	***	***	***	Timer Stop
BE12288	Oct 22 /08 7:00:13 AM	***	***	***	***	***	***	Start Monitoring
BE12288	Oct 22 /08 7:00:28 AM	***	***	***	***	***	***	Daily Check Stop
BE12288	Oct 22 /08 7:00:29 AM	***	***	***	***	***	***	Start Monitoring
BE12288	Oct 22 /08 7:00:00 PM	***	***	***	***	***	***	Timer Stop
BE12288	Oct 23 /08 7:00:13 AM	***	***	***	***	***	***	Start Monitoring
BE12288	Oct 23 /08 7:00:28 AM	***	***	***	***	***	***	Daily Check Stop
BE12288	Oct 23 /08 7:00:29 AM	***	***	***	***	***	***	Start Monitoring
BE12288	Oct 23 /08 7:00:00 PM	***	***	***	***	***	***	Timer Stop
BE12288	Oct 24 /08 7:00:13 AM	***	***	***	***	***	***	Start Monitoring

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Event List - i:\vm_2008\5808-wrs-compass\be-12288\2008-10-26

VIBRATION MONITORING –Water Street White Plains, NY Job No. 5808

Serial No.	Date/Time	No. Chan	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	PVS1 (in/s)	Description
BE12288	Oct 24 /08 7:00:28 AM	***	***	***	***	***	***	Daily Check Stop
BE12288	Oct 24 /08 7:00:29 AM	***	***	***	***	***	***	Start Monitoring
BE12288	Oct 24 /08 7:00:00 PM	***	***	***	***	***	***	Timer Stop
BE12288	Oct 25 /08 7:00:13 AM	***	***	***	***	***	***	Start Monitoring
BE12288	Oct 25 /08 7:00:28 AM	***	***	***	***	***	***	Daily Check Stop
BE12288	Oct 25 /08 7:00:29 AM	***	***	***	***	***	***	Start Monitoring
BE12288	Oct 25 /08 7:00:00 PM	***	***	***	***	***	***	Timer Stop
BE12288	Oct 26 /08 7:00:13 AM	***	***	***	***	***	***	Start Monitoring
BE12288	Oct 26 /08 7:00:28 AM	***	***	***	***	***	***	Daily Check Stop
BE12288	Oct 26 /08 7:00:29 AM	***	***	***	***	***	***	Start Monitoring
BE12288	Oct 26 /08 5:00:06 PM	***	***	***	***	***	***	Keyboard Stop

DISCUSSION OF RESULTS:

It may be seen that none of the readings on these dates produced ground vibrations above the criteria recommend at the instrument stations.

CONCLUSION:

It is the considered opinion of this firm, based upon our findings and the reasons cited previously, that the construction activities on these dates were not of sufficient magnitude to cause damage at the instrument stations, in the vicinity of the instrument station, or at points further distant.

Respectfully submitted,

JOHN V. DINAN ASSOCIATES, INC.

Stephen C. Leventis, R.A.
Principal

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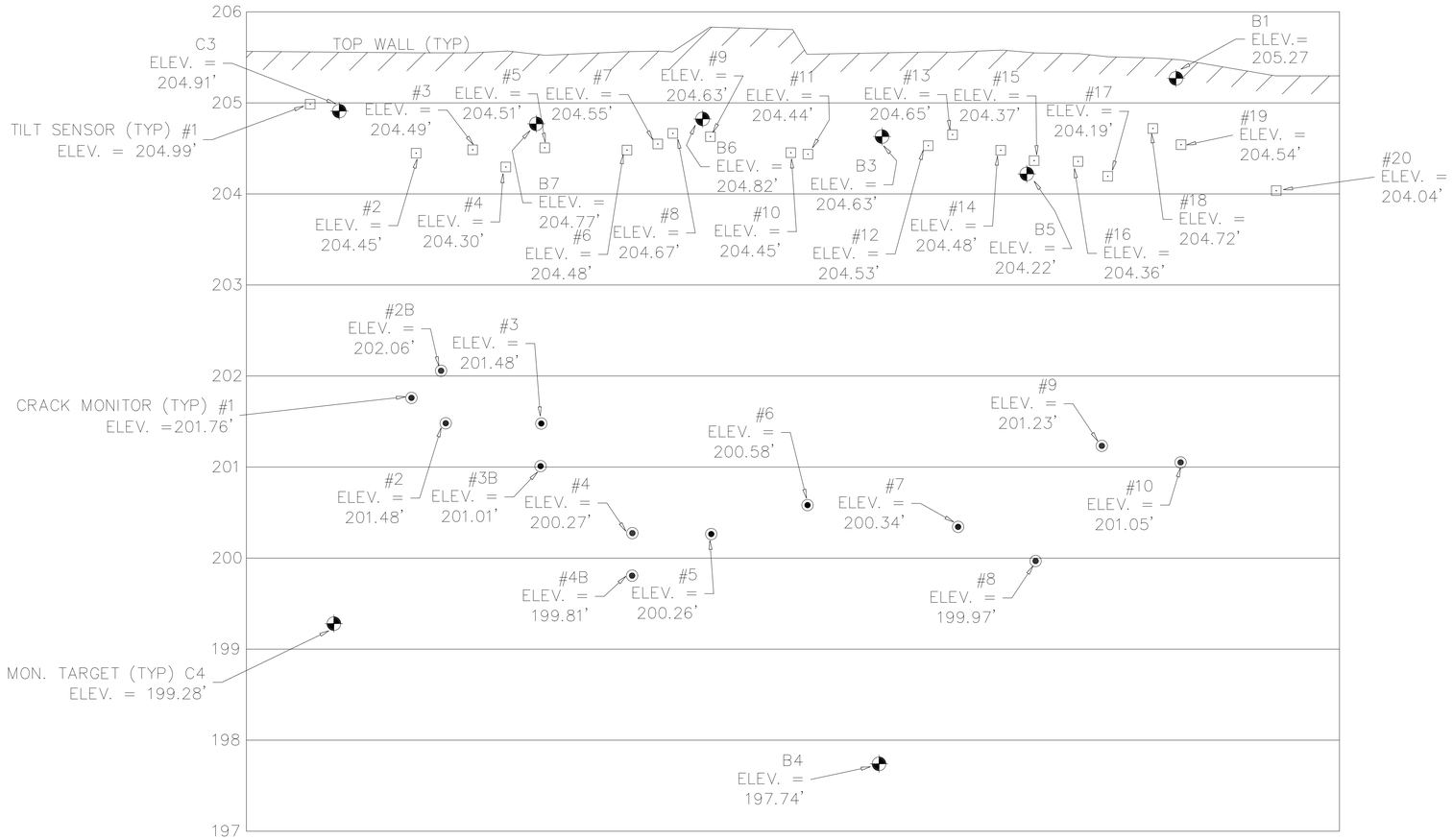

SCALE:
1"=10' HORIZONTAL
1"=1' VERTICAL

HURON

PREPARED BY THE OFFICE OF:

TERRY BERGENDORFF COLLINS
52 STARR RIDGE ROAD
BREWSTER, NEW YORK 10509
N.Y.S. LICENSE NO. 49691

SURVEYORS SEAL

N.Y.S. LICENSE NO. 49691

SKETCH OF TILT MONITORING

PREPARED FOR

WRS COMPASS

SITUATE IN

CITY OF WHITE PLAINS WESTCHESTER CO., N.Y.

SCALE: 1" = 10' APRIL 20, 2009

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REVISIONS

DATE	DESCRIPTION	BY
6/19/09	ADD MONITORING TARGETS	DM

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JOB NO. WHITE PLAINS (G:\DRAWINGS\PROJECTS\WRS COMPASS- WHITE PLAINS\TILT_MONITORING_6.19.09.DWG)

CRACK GAUGE READINGS
SUMMARY ANALYSIS

		2010				2008-2009				
	Date	Min (mm)	Max (mm)	Total Change Min - Max (mm)	Gauge Variance (mm)	Min (mm)	Max (mm)	Total Change Min - Max (mm)	Gauge Variance (mm)	Reading Dates
Crack Gauge #	**Photos**									
1	Top	0.00	0.75	0.75	0.75	0.00	0.75	0.75	0.25	Nov 19, '08 to Feb 3, '10
	Bottom	0.00	0.00	0.00		0.00	0.50	0.50		
	Left	0.00	0.00	0.00	0.00	0.00	0.50	0.50	0.75	
	Right	-1.00	-1.00	0.00		-1.25	0.00	1.25		
1 New	Top	0.00	0.50	0.50	0.05	0.25	0.50	0.25	0.25	July 6, '09 to End
	Bottom	0.25	0.70	0.45		0.25	0.75	0.50		
	Left	0.00	0.25	0.25	0.25	0.00	0.25	0.25	0.75	
	Right	0.00	0.50	0.50		0.00	1.00	1.00		
2	Top					-0.75	2.00	2.75	0.25	Nov 19, '08 to June 15, '09
	Bottom					-0.50	2.00	2.50		
	Left					-2.00	0.50	2.50	0.00	
	Right					-2.00	0.50	2.50		
2B	Top	-0.25	0.00	0.25	0.05	-0.25	0.25	0.50	0.25	Dec 26, '08 to Feb 3, '10
	Bottom	-0.50	-0.20	0.30		-0.50	0.25	0.75		
	Left	0.50	0.50	0.00	0.40	0.25	0.75	0.50	0.25	
	Right	-0.50	-0.10	0.40		-0.75	0.00	0.75		
2 New	Top	0.00	0.40	0.40	0.10	0.00	0.25	0.25	0.00	July 6, '09 to End
	Bottom	0.00	0.50	0.50		0.00	0.25	0.25		
	Left	-0.50	0.00	0.50	0.50	-0.25	0.00	0.25	0.50	
	Right	-1.00	0.00	1.00		-0.75	0.00	0.75		
3	Top	-0.90	-0.10	0.80	0.10	-1.00	0.75	1.75	0.00	Nov 19, '08 to Feb 3, '10
	Bottom	-0.90	0.00	0.90		-1.00	0.75	1.75		
	Left	-0.90	-0.50	0.40	0.30	-1.25	0.75	2.00	0.50	
	Right	-1.00	-0.90	0.10		-2.25	0.25	2.50		
3B	Top					-0.25	0.75	1.00	0.00	Dec 26, '08 to June 15, '09
	Bottom					-0.50	0.50	1.00		
	Left					0.00	0.75	0.75	0.25	
	Right					-1.25	-0.25	1.00		
3 New	Top	0.00	0.50	0.50	0.00	0.00	0.50	0.50	0.00	July 6, '09 to End
	Bottom	0.00	0.50	0.50		0.00	0.50	0.50		
	Left	-0.30	0.00	0.30	0.10	-0.50	0.00	0.50	0.00	
	Right	-0.40	0.00	0.40		-0.50	0.00	0.50		
4	Top					-0.75	3.00	3.75	0.00	Nov 19, '08 to June 15, '09
	Bottom					-1.75	2.00	3.75		
	Left					1.00	4.00	3.00	0.75	
	Right					0.00	2.25	2.25		
4B	Top	-2.00	0.50	2.50	0.25	-0.75	3.25	4.00	0.00	Jan 9, '09 to Feb 3, '10
	Bottom	-2.00	0.75	2.75		-0.50	3.50	4.00		
	Left	0.00	0.00	0.00	0.00	-0.25	0.50	0.75	0.25	
	Right	0.00	0.00	0.00		-0.50	0.00	0.50		
4 New	Top	-2.75	0.90	3.65	0.00	-2.25	0.75	3.00	0.25	July 6, '09 to End
	Bottom	-2.75	0.90	3.65		-2.50	0.75	3.25		
	Left	0.00	0.10	0.10	0.40	0.00	0.00	0.00	0.75	
	Right	-0.50	0.00	0.50		-0.75	0.00	0.75		
5	Top	0.90	1.00	0.10	0.30	0.50	1.25	0.75	0.00	Nov 19, '08 to Feb 3, '10
	Bottom	0.10	0.50	0.40		0.00	0.75	0.75		
	Left	0.90	1.00	0.10	0.10	0.50	1.25	0.75	0.00	
	Right	0.00	0.00	0.00		-0.25	0.50	0.75		
5 New	Top	-0.25	0.10	0.35	0.00	-0.50	0.25	0.75	0.00	July 6, '09 to End
	Bottom	-0.25	0.10	0.35		-0.50	0.25	0.75		
	Left	-0.25	0.00	0.25	0.55	-0.25	0.00	0.25	0.75	
	Right	-0.70	0.10	0.80		-1.00	0.00	1.00		
6	Top					0.25	1.00	0.75	0.00	Nov 19, '08 to Aug 5, '09
	Bottom					0.00	0.75	0.75		
	Left					-0.25	1.00	1.25	1.25	
	Right					-1.75	0.75	2.50		
6 New	Top	-0.25	0.10	0.35	0.45	-0.25	0.25	0.50	0.25	July 6, '09 to End
	Bottom	0.00	0.80	0.80		-0.25	0.50	0.75		
	Left	-0.70	0.00	0.70	0.05	-0.25	0.00	0.25	0.00	
	Right	-0.25	0.50	0.75		-0.25	0.00	0.25		
7	Top					0.75	1.25	0.50	0.25	Nov 19, '08 to July 2, '09
	Bottom					0.25	1.00	0.75		
	Left					0.25	0.75	0.50	0.25	
	Right					-0.75	0.00	0.75		
7 (Reattached)	Top	0.75	1.10	0.35	0.00	0.75	1.75	1.00	0.25	July 6, '09 to End
	Bottom	0.75	1.10	0.35		0.75	1.50	0.75		
	Left	1.00	1.25	0.25	0.00	1.00	1.25	0.25	0.25	
	Right	1.00	1.25	0.25		0.75	1.25	0.50		
8	Top	0.00	0.00	0.00	0.00	1.00	1.50	0.50	0.00	Nov 19, '08 to Dec 15, '09
	Bottom	0.00	0.00	0.00		0.75	1.25	0.50		
	Left	0.00	0.00	0.00	0.00	-0.25	0.50	0.75	0.25	
	Right	0.00	0.00	0.00		-1.00	0.00	1.00		
8 New	Top	-0.10	0.20	0.30	0.00	-0.25	0.25	0.50	0.00	July 6, '09 to End
	Bottom	-0.10	0.20	0.30		-0.25	0.25	0.50		
	Left	-0.25	0.00	0.25	0.25	-0.25	0.00	0.25	0.50	
	Right	-0.50	0.00	0.50		-0.75	0.00	0.75		
9	Top	-0.50	0.10	0.60	0.00	-0.75	0.50	1.25	0.00	Nov 19, '08 to Feb 15, '10
	Bottom	-0.50	0.10	0.60		-0.75	0.50	1.25		
	Left	-1.25	0.00	1.25	1.25	-1.00	0.75	1.75	0.75	
	Right	-2.75	-0.25	2.50		-1.75	0.75	2.50		
9 New	Top	-0.25	0.00	0.25	0.10	-0.25	0.25	0.50	0.00	July 6, '09 to End
	Bottom	-0.25	0.10	0.35		-0.25	0.25	0.50		
	Left	0.00	0.10	0.10	0.30	0.00	0.25	0.25	0.25	
	Right	-0.10	0.30	0.40		0.00	0.50	0.50		
10	Top	-0.75	0.30	1.05	0.05	-1.00	2.25	3.25	0.00	Nov 19, '08 to Feb 15, '10
	Bottom	-1.00	0.00	1.00		-1.25	2.00	3.25		
	Left	0.00	0.25	0.25	0.65	0.25	0.90	0.65	0.35	
	Right	-1.00	-0.10	0.90		-0.75	0.25	1.00		
10 New	Top	-3.00	0.20	3.20	0.05	-3.00	0.25	3.25	0.00	July 6, '09 to End
	Bottom	-2.75	0.50	3.25		-2.75	0.50	3.25		
	Left	-1.00	-0.75	0.25	0.55	-1.00	-0.25	0.75	0.25	
	Right	-0.90	-0.10	0.80		-0.75	0.25	1.00		

Minimum and maximum annual gauge readings
Exceedence of 1/16" (0.0625") = 1.59 mm limit

CRACK GAUGE READINGS
NOVEMBER - DECEMBER 2008

Crack Gauge Readings (mm)																							
Crack Gauge #	**Date**	11/19/08	11/25/08 Morning	11/25/08 Evening	12/1/08 Morning	12/1/08 Evening	12/2/08	12/3/08	12/4/08	12/5/08 Morning	12/5/08 Afternoon	12/5/08 Evening	12/6/08	12/15/08	12/19/08	12/20/08	12/22/08	12/23/08	12/26/10	12/29/08	12/30/08	12/31/08
	Photos	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
1	Top	0.00	0.50	0.50	0.25	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.75	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
	Bottom	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.25	0.25	0.25	0.00	0.00	0.25	0.00	0.25	0.25
	Left	0.50	0.00	0.00	0.25	0.00	0.25	0.00	0.25	0.25	0.00	0.00	0.25	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.25	0.00
	Right	0.00	-0.75	-0.50	-0.50	-0.75	-0.50	-0.50	-0.50	-0.50	-0.75	-0.50	-0.50	-0.75	-0.75	-0.75	-1.00	-1.00	-0.75	-1.00	-0.75	-0.75
1 New	Top																					
	Bottom																					
	Left																					
	Right																					
2	Top	0.50	1.00	1.00	1.00	1.00	1.00	-0.50	-0.25	0.00	-0.25	-0.25	-0.25	0.00	-0.75	0.00	-0.50	0.00	0.25	-0.25	0.75	0.00
	Bottom	0.70	0.75	0.75	0.75	0.75	0.50	0.00	0.00	0.00	0.00	0.00	0.25	0.00	-0.50	0.75	0.00	0.25	0.50	0.00	1.00	0.25
	Left	0.00	0.25	0.25	0.50	0.50	0.50	-1.00	-0.50	-0.50	-1.00	-0.50	-1.50	-1.25	-1.50	-1.00	-1.50	-1.25	-1.00	-1.25	-1.00	-1.00
	Right	0.50	-0.25	-0.50	-0.50	-0.75	-0.75	-0.50	-0.25	0.00	-0.25	-0.25	-1.25	-1.00	-1.25	-0.75	-1.00	-1.00	-0.75	-1.00	-0.75	-0.50
2B	Top																#2B installed 12/26/08		-0.25	X	X	X
	Bottom																		-0.50	X	X	X
	Left																		0.50	X	X	X
	Right																		-0.25	X	X	X
2 New	Top																					
	Bottom																					
	Left																					
	Right																					
3	Top	0.75	0.50	0.50	0.75	0.50	0.50	-0.50	-0.50	-0.50	-0.25	-0.50	-0.25	-0.50	-1.00	-0.25	-1.00	-0.50	-0.50	-0.50	-0.25	-0.75
	Bottom	0.50	0.25	0.25	0.00	0.25	0.50	-0.50	-0.50	-0.75	-0.25	-0.50	-0.25	-0.50	-1.00	0.00	-0.75	-0.25	-0.50	-0.75	0.00	-0.75
	Left	0.75	0.25	0.00	-0.75	0.25	0.25	0.00	0.00	0.00	0.00	0.00	-0.25	-0.25	-0.25	0.00	-0.50	-0.50	-0.25	-0.25	-0.25	0.00
	Right	0.00	0.00	0.00	-2.25	-0.75	0.25	0.00	-0.25	0.00	-0.25	-0.25	-0.25	0.00	-0.25	0.00	-0.50	-0.50	-0.25	0.00	-0.25	0.00
3B	Top																#3B installed 12/26/08		0.00	X	X	X
	Bottom																		0.50	X	X	X
	Left																		0.75	X	X	X
	Right																		-1.00	X	X	X
3 New	Top																					
	Bottom																					
	Left																					
	Right																					
4	Top	0.50	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.25	0.50	0.75	0.50	1.00	0.00	0.00	0.00	-0.25	-0.25	-0.25	0.75	0.00
	Bottom	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.25	-0.75	-0.50	0.00	-1.00	-1.00	-1.00	-1.00	-1.25	-1.25	-0.25	-0.50
	Left	1.00	2.75	2.75	3.25	3.75	3.75	3.75	3.50	3.75	3.75	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	3.50	3.75	4.00
	Right	0.00	1.50	1.50	1.75	1.75	1.75	2.25	1.50	1.50	1.25	2.00	1.75	2.00	2.00	2.00	2.25	2.00	1.50	2.00	1.75	2.00
4B	Top																					
	Bottom																					
	Left																					
	Right																					
4 New	Top																					
	Bottom																					
	Left																					
	Right																					
5	Top	0.50	0.50	0.50	0.75	0.75	0.75	X	0.75	0.50	0.75	0.75	0.75	0.75	0.75	0.75	0.50	0.50	0.75	0.50	0.75	0.75
	Bottom	0.25	0.00	0.00	0.25	0.00	0.00	X	0.25	0.25	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00
	Left	1.00	1.00	0.50	1.00	1.00	1.00	X	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	Right	0.00	0.00	0.00	0.00	0.00	0.25	X	0.00	0.25	0.00	0.25	0.00	0.00	0.50	0.00	-0.25	0.25	0.25	0.00	0.00	-0.25
5 New	Top																					
	Bottom																					
	Left																					
	Right																					
6	Top	0.25	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.25	0.50	0.25	0.50	0.75	0.25	0.50	0.50	0.50	0.50	0.50	0.75	0.25
	Bottom	0.00	0.25	0.25	0.25	0.00	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.50	0.00	0.25	0.25	0.25	0.00	0.25	0.50	0.00
	Left	1.00	0.50	0.75	0.75	0.25	0.50	0.50	0.50	0.50	0.50	0.50	0.75	0.75	0.50	0.75	0.75	0.50	0.50	0.50	0.50	0.50
	Right	0.75	0.00	0.25	0.25	0.00	0.50	0.00	0.25	0.25	0.00	0.25	0.25	0.00	0.25	0.25	0.25	0.25	0.00	0.00	0.00	0.00
6 New	Top																					
	Bottom																					
	Left																					
	Right																					
7	Top	0.75	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.75	1.00	1.00	1.00	1.00	0.75	0.75	1.00	0.75	1.00	1.00
	Bottom	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.75	0.50	0.50	0.50	0.50	0.75	0.25	0.75	0.50
	Left	0.75	0.25	0.75	0.50	0.75	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.75	0.50	0.75	0.50	0.50	0.50
	Right	0.00	-0.25	0.00	-0.25	-0.25	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.25	-0.25	-0.25	-0.50	-0.50	-0.50	-0.25	-0.50	-0.50
7 (Reattached)	Top																					
	Bottom																					
	Left																					
	Right																					
8	Top	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	X	1.25	1.25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	Bottom	1.00	1.00	1.00	0.75	1.00	1.00	1.00	1.00	0.75	1.00	X	1.00	1.00	1.00	0.75	0.75	1.00	1.00	1.00	1.00	1.00
	Left	0.25	0.25	0.50	0.50	0.50	0.50	0.50	0.25	0.25	0.50	X	0.25	0.25	0.50	0.25	0.25	0.50	0.50	0.50	0.25	0.25
	Right	0.00	-0.25	0.00	0.00	0.00	-0.25	-0.25	-0.25	-0.25	-0.50	X	-0.25	0.00	-0.25	-0.25	-0.25	0.00	-0.50	-0.25	-0.25	-0.25
8 New	Top																					
	Bottom																					
	Left																					
	Right																					
9	Top	0.00	0.00	0.00	Gauge		X	-0.50	0.00	-0.25	-0.25	-0.50	-0.25	-0.25	-0.25	-0.25	-0.50	-0.25	-0.25	-0.25	0.00	-0.25
	Bottom	0.00	0.00	0.00	Damaged		X	-0.50	0.00	-0.25	-0.25	-0.50	-0.25	-0.25	0.00	-0.25	-0.50	-0.50	-0.25	-0.25	0.00	-0.25
	Left	0.75	0.00	0.00	Requires		X	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Right	0.25	0.00	0.75	Replacement		X	-0.25	0.00	0.00	0.00	0.00	-0.25	0.00	0.00	-0.25	0.00	-0.25	0.00	-0.25	0.00	-0.25
9 New	Top																					
	Bottom																					
	Left																					
	Right																					
10	Top	0.00	0.25	0.50	0.25	0.50	0.50	0.50	0.50	0.25	0.25	0.25	0.50	0.50	0.00	-0.25	-0.25	-0.25	-0.75	-0.25	0.50	0.00
	Bottom	0.00	0.00	0.00	0.00	0.25	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.25	-0.25	-0.50	-0.50	-0.75	-1.00	-0.75	0.00	-0.25
	Left	0.50	0.50	0.50	0.75	0.50	0.50	0.50	0.50	0.75	0.50	0.50	0.75	0.75	0.50	0.50	0.75	0.75	0.50	0.50	0.50	0.50
	Right	0.25	0.00	0.00	0.00	0.25	0.00	0.25	0.25	0.25	0.25	0.00	0.00	0.00	0.25	0.00	0.25	0.25	0.00	0.25	0.00	0.00
10 New	Top																					
	Bottom																					
	Left																					
	Right																					

Notes:
1. Crack gauges #1 - 10 intalled on 11/18/2008.
2. Top and Bottom Readings indicate movement of the wall in the horizontal (east-west) direction.
3. Left and Right Readings indicate movement of the wall in the vertical direction.
4. Action level = 1/16" (0.0625") = 1.6 Miillimeters

CRACK GAUGE READINGS
JANUARY 2009

Crack Gauge Readings (mm)																		
Crack Gauge #	**Date**	1/5/09	1/6/09	1/7/09	1/8/09	1/9/09	1/12/09	1/13/09	1/14/09	1/15/09	1/16/09	1/20/09	1/21/09	1/22/09	1/23/09	1/26/09	1/28/09	1/29/09
	Photos	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
1	Top	0.50	0.50	0.50	0.50	0.50	0.50	0.60	0.50	0.75	0.50	0.50	0.50	0.50	0.50	0.50	0.75	0.50
	Bottom	0.25	0.00	0.25	0.00	0.25	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.25	0.25
	Left	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00
	Right	-0.75	-1.00	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-1.00	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75
1 New	Top																	
	Bottom																	
	Left																	
	Right																	
2	Top	-0.50	0.00	0.00	0.00	-0.75	-0.75	-0.25	0.00	-0.25	-0.75	0.00	-0.75	0.25	0.25	0.25	-0.25	0.00
	Bottom	0.00	0.00	0.00	0.00	-0.50	-0.50	0.00	0.25	0.00	-0.50	0.25	-0.50	0.50	0.50	0.50	0.25	0.00
	Left	-1.25	-1.50	-1.00	-1.25	-1.25	-1.25	-1.50	-1.00	-1.50	-1.50	-1.00	-1.00	-1.00	-1.00	-1.25	-1.50	-0.75
	Right	-1.00	-0.50	-0.50	-1.00	-0.50	-1.00	-1.00	-0.50	-1.00	-1.00	-0.50	-0.25	-0.50	-0.75	-0.50	-1.00	-0.25
2B	Top	X	X	X	X	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25
	Bottom	X	X	X	X	0.25	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50
	Left	X	X	X	X	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
	Right	X	X	X	X	-0.25	-0.25	-0.50	0.00	-0.50	-0.25	-0.50	-0.50	-0.25	-0.50	-0.25	-0.25	-0.25
2 New	Top																	
	Bottom																	
	Left																	
	Right																	
3	Top	-0.75	-0.75	-0.50	-0.50	-0.75	-1.00	-0.50	0.00	-0.50	-0.75	-0.75	-1.00	-1.00	-0.75	-0.75	-1.00	-0.25
	Bottom	-0.50	-0.50	-0.50	-0.50	-0.75	-0.75	-0.50	0.00	-0.75	-0.75	-1.00	-1.00	-1.00	-0.50	-0.75	-1.00	-0.25
	Left	0.00	-0.25	-0.50	-0.25	-0.25	-0.25	0.00	0.00	-0.50	-0.25	0.00	-0.25	-0.25	-0.25	-0.25	0.00	-0.50
	Right	0.00	0.00	-0.25	-0.25	-0.25	-0.25	-0.25	0.00	-0.75	-0.75	0.00	-0.25	-0.25	-0.25	-0.25	-0.25	-0.50
3B	Top	X	X	X	X	-0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
	Bottom	X	X	X	X	-0.25	-0.50	-0.25	-0.50	-0.50	-0.50	-0.50	-0.50	-0.25	-0.50	-0.50	0.00	-0.25
	Left	X	X	X	X	0.00	0.75	0.75	0.75	0.75	0.75	0.75	0.50	0.75	0.75	0.75	0.75	0.75
	Right	X	X	X	X	-0.25	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
3 New	Top																	
	Bottom																	
	Left																	
	Right																	
4	Top	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	0.00	-0.50	-0.75	-0.50	-0.50	-0.75	-0.25	-0.25	-0.25	0.00
	Bottom	-1.00	-1.00	-0.75	-1.00	-1.00	-1.25	-1.00	-1.25	-1.25	-1.50	-1.25	-1.50	-1.25	-1.25	-1.50	-1.50	-1.25
	Left	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00
	Right	2.00	1.75	2.00	2.00	2.00	1.75	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
4B	Top			#4B installed 1/9/09		0.00	-0.50	0.00	-0.50	-0.50	-0.75	-0.50	-0.75	-0.50	-0.25	-0.50	-0.50	-0.25
	Bottom					0.00	0.00	0.25	-0.25	-0.25	-0.50	-0.25	-0.50	-0.50	0.00	-0.25	-0.25	0.00
	Left					0.00	0.25	0.25	0.25	0.00	0.00	0.00	-0.25	0.00	0.00	0.25	0.50	0.00
	Right					0.00	-0.50	0.00	-0.25	0.00	-0.25	-0.50	-0.50	-0.25	-0.25	-0.25	-0.25	-0.25
4 New	Top																	
	Bottom																	
	Left																	
	Right																	
5	Top	1.00	0.75	0.75	0.75	0.50	0.75	0.75	0.75	0.75	0.50	0.75	0.75	0.75	0.75	0.75	0.75	0.75
	Bottom	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.00	0.00	0.25	0.00	0.25	0.25	0.00	0.50	0.25
	Left	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	Right	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.25	0.00
5 New	Top																	
	Bottom																	
	Left																	
	Right																	
6	Top	0.75	0.50	0.50	0.50	0.50	0.50	0.75	0.50	0.50	0.25	0.50	0.25	0.50	0.75	0.25	0.50	0.50
	Bottom	0.25	0.25	0.25	0.25	0.25	0.25	0.50	0.25	0.25	0.25	0.25	0.25	0.00	0.50	0.00	0.25	0.25
	Left	0.50	0.50	0.50	0.50	0.75	0.50	0.75	0.50	0.50	0.75	0.50	0.50	0.50	0.50	0.50	0.50	0.50
	Right	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.25	0.00	0.25	0.00	0.00	0.00	0.00	0.00
6 New	Top																	
	Bottom																	
	Left																	
	Right																	
7	Top	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.75	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	Bottom	0.50	0.50	0.75	0.50	0.50	0.50	0.75	0.50	0.50	0.50	0.75	0.50	0.50	0.50	0.50	0.50	0.50
	Left	0.50	0.50	0.75	0.50	0.75	0.75	0.50	0.50	0.50	0.50	0.75	0.50	0.50	0.50	0.75	0.50	0.50
	Right	-0.50	-0.50	-0.25	-0.50	-0.50	-0.75	-0.50	-0.50	-0.75	-0.75	-0.75	-0.75	-0.50	-0.50	-0.75	-0.50	-0.75
7 (Reattached)	Top																	
	Bottom																	
	Left																	
	Right																	
8	Top	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	Bottom	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	Left	0.50	0.50	0.25	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.25	0.25	0.50	0.25	0.50	0.50	0.25
	Right	0.00	-0.25	0.00	-0.25	0.00	-0.25	-0.25	0.00	0.00	-0.25	-0.25	0.00	0.00	-0.25	-0.25	-0.25	-0.25
8 New	Top																	
	Bottom																	
	Left																	
	Right																	
9	Top	-0.25	-0.25	-0.25	-0.50	-0.25	-0.25	-0.25	-0.50	-0.25	-0.50	-0.50	-0.50	-0.50	-0.25	-0.50	-0.50	-0.25
	Bottom	-0.25	-0.50	0.00	-0.50	-0.50	-0.25	0.00	-0.50	-0.25	-0.50	-0.50	-0.75	-0.75	-0.25	-0.50	-0.75	-0.25
	Left	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	-0.25	0.00	0.00	0.00
	Right	0.00	0.00	-0.25	-0.25	-0.25	-0.25	-0.25	0.00	-0.25	-0.25	-0.25	-0.50	-0.25	-0.25	-0.25	0.00	0.00
9 New	Top																	
	Bottom																	
	Left																	
	Right																	
10	Top	0.00	0.00	0.00	0.00	-0.25	-0.50	-0.25	-0.25	-0.50	-1.00	-0.50	-1.00	-1.00	-0.50	-0.75	-0.75	-0.75
	Bottom	-0.25	-0.25	-0.25	-0.25	-0.25	-0.75	-0.50	-0.75	-1.00	-1.25	-1.00	-1.00	-1.25	-0.75	-1.00	-1.00	-1.00
	Left	0.50	0.50	0.75	0.50	0.75	0.75	0.75	0.75	0.75	0.50	0.50	0.50	0.50	0.50	0.50	0.75	0.50
	Right	-0.25	0.00	0.00	0.00	0.00	0.00	0.25	0.00	-0.25	0.00	0.00	0.25	-0.25	-0.25	0.00	-0.25	0.00
10 New	Top																	
	Bottom																	
	Left																	
	Right																	

CRACK GAUGE READINGS
FEBRUARY-MARCH 2009

Crack Gauge Readings (mm)																			
Crack Gauge #	**Date**	2/5/09	2/6/09	2/7/09	2/9/09	2/11/09	2/18/09	2/19/09	2/23/09	2/24/09	2/25/09	2/26/09	2/27/09	3/3/09	3/10/09	3/11/09	3/14/09	3/16/09	3/24/09
	Photos	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
1	Top	0.50	0.50	0.50	0.75	0.75	0.75	0.75	0.50	0.75	0.50	0.75	0.75	0.50	0.75	0.75	0.75	0.75	0.75
	Bottom	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.00	0.25	0.25	0.25	0.50	0.25
	Left	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Right	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75
1 New	Top																		
	Bottom																		
	Left																		
	Right																		
2	Top	1.00	1.00	1.50	1.25	1.25	1.50	1.25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.25	1.25	1.25	1.00
	Bottom	1.00	1.25	1.75	1.50	1.50	1.75	1.75	1.25	1.00	1.00	1.25	1.25	1.00	1.25	1.25	1.25	1.50	1.00
	Left	-1.00	-1.00	-1.25	-1.00	-1.00	-1.00	-0.75	-1.00	-0.75	-0.75	-1.00	-0.75	-1.00	-1.00	-1.00	-1.00	-0.75	-0.75
	Right	-0.25	-0.75	-0.75	0.00	-0.75	-0.25	0.25	0.00	0.00	0.00	-0.25	0.00	0.00	-0.75	0.00	-0.75	0.00	0.00
2B	Top	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	0.00
	Bottom	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.25	-0.50	-0.50	-0.50	-0.25	-0.25	-0.50	-0.25	-0.25	-0.25	-0.25	-0.25
	Left	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
	Right	-0.25	-0.25	-0.25	-0.25	-0.50	-0.25	-0.25	-0.25	0.00	-0.25	-0.25	0.00	0.00	-0.25	-0.25	-0.25	-0.25	-0.25
2 New	Top																		
	Bottom																		
	Left																		
	Right																		
3	Top	0.25	0.00	0.25	0.25	0.25	0.50	0.50	0.00	0.00	0.25	0.25	0.25	0.00	0.25	0.00	0.50	0.25	0.00
	Bottom	0.50	0.25	0.25	0.50	0.25	0.50	0.50	0.25	0.25	0.25	0.50	0.50	0.00	0.50	0.00	0.50	0.25	0.00
	Left	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Right	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00
3B	Top	0.25	0.25	0.25	0.50	0.50	0.25	0.50	0.25	0.25	0.25	0.50	0.50	0.25	0.50	0.50	0.50	0.50	0.25
	Bottom	-0.50	-0.50	-0.25	-0.50	-0.25	-0.50	-0.50	-0.25	-0.50	-0.50	-0.25	-0.25	-0.50	-0.25	-0.25	-0.25	-0.25	-0.25
	Left	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
	Right	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
3 New	Top																		
	Bottom																		
	Left																		
	Right																		
4	Top	-0.50	-0.75	-0.25	0.25	0.50	0.00	0.75	0.25	0.00	0.00	0.50	0.75	0.00	0.75	1.00	0.50	1.00	0.25
	Bottom	-1.50	-1.75	-1.25	-0.75	-0.75	-1.00	-0.75	-1.00	-1.00	-1.00	-0.75	-0.50	-1.25	-0.25	0.00	-0.75	0.00	-0.75
	Left	4.00	4.00	4.00	3.75	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00
	Right	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
4B	Top	-0.75	-0.75	-0.50	0.00	0.25	0.00	0.25	0.00	0.00	0.00	0.25	0.50	-0.50	0.75	0.75	0.25	0.75	0.25
	Bottom	-0.50	-0.50	-0.25	0.25	0.50	0.00	0.25	0.25	0.00	0.00	0.25	0.50	-0.25	0.75	0.75	0.50	0.75	0.25
	Left	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Right	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	0.00	0.00	-0.25	0.00	-0.25	-0.25	-0.25	-0.25	-0.25
4 New	Top																		
	Bottom																		
	Left																		
	Right																		
5	Top	0.75	0.75	X	0.75	0.75	X	0.75	0.75	0.75	X	0.75	0.75	0.75	0.75	1.00	0.75	1.00	0.75
	Bottom	0.25	0.25	X	0.50	0.50	X	0.25	0.25	0.25	X	0.25	0.50	0.00	0.50	0.50	0.50	0.50	0.50
	Left	1.00	1.00	X	1.00	1.00	X	1.00	1.00	1.00	X	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	Right	0.00	0.00	X	0.00	0.00	X	0.00	0.00	0.00	X	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25
5 New	Top																		
	Bottom																		
	Left																		
	Right																		
6	Top	0.50	0.50	0.50	0.75	0.75	0.75	0.75	0.50	0.50	0.75	0.75	0.75	0.50	0.75	0.75	0.50	0.75	0.75
	Bottom	0.25	0.25	0.25	0.25	0.25	0.25	0.50	0.25	0.25	0.25	0.25	0.50	0.25	0.50	0.50	0.25	0.50	0.25
	Left	0.75	0.75	0.75	0.50	0.50	0.50	0.75	0.50	0.50	0.50	0.75	0.50	0.75	0.75	0.50	0.50	0.75	0.75
	Right	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6 New	Top																		
	Bottom																		
	Left																		
	Right																		
7	Top	0.75	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.75	1.00	1.00	1.00	1.00	1.00
	Bottom	0.50	0.50	0.50	0.75	0.75	0.75	0.75	0.75	0.50	0.50	0.75	0.75	0.50	0.75	0.75	0.75	0.75	0.50
	Left	0.75	0.75	0.50	0.50	0.75	0.75	0.50	0.75	0.75	0.50	0.75	0.75	0.75	0.75	0.75	0.75	0.50	0.75
	Right	-0.25	-0.50	-0.50	-0.50	-0.50	-0.50	-0.25	-0.50	-0.50	-0.50	-0.50	-0.50	-0.25	-0.50	-0.50	-0.50	-0.50	-0.50
7 (Reattached)	Top																		
	Bottom																		
	Left																		
	Right																		
8	Top	1.00	1.00	1.00	1.00	1.25	1.00	1.00	1.00	1.00	1.00	1.00	1.25	1.00	1.00	1.00	1.00	1.25	1.00
	Bottom	0.75	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.75	1.00	1.00	1.00	1.00	1.00
	Left	0.50	0.50	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.50	0.25	0.25	0.25	0.25	0.25
	Right	0.00	0.00	-0.25	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8 New	Top																		
	Bottom																		
	Left																		
	Right																		
9	Top	0.50	0.50	0.00	0.50	0.25	0.25	0.50	0.00	0.25	0.00	0.25	0.25	0.25	0.25	0.50	0.00	0.50	0.00
	Bottom	0.50	0.50	0.00	0.50	0.25	0.50	0.50	0.25	0.25	0.00	0.25	0.25	0.25	0.25	0.50	0.00	0.50	0.00
	Left	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Right	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9 New	Top																		
	Bottom																		
	Left																		
	Right																		
10	Top	-0.75	X	-0.75	-0.25	0.00	-0.25	0.00	-0.25	-0.25	-0.25	0.00	0.25	-0.75	0.25	0.50	0.00	0.50	0.00
	Bottom	-1.00	X	-1.00	-0.50	-0.25	-0.50	-0.25	-0.75	-0.75	-0.75	-0.25	0.00	-1.00	0.00	0.00	-0.25	0.25	-0.25
	Left	0.75	X	0.50	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.50	0.75	0.75	0.75	0.75
	Right	0.00	X	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00
10 New	Top																		
	Bottom																		
	Left																		
	Right																		

CRACK GAUGE READINGS
APRIL-MAY-JUNE 2009

Crack Gauge Readings (mm)																									
Crack Gauge #	**Date**	4/7/09	4/8/09	4/9/09	4/10/09	4/14/09	4/15/09	4/21/09	4/22/09	4/23/09	4/24/09	4/25/09	4/27/09	4/28/09	4/30/09	5/4/09	5/14/09	6/4/09	6/15/09	6/16/09	6/17/09	6/18/09	6/22/09	6/24/09
	Photos	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
1	Top	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
	Bottom	0.25	0.25	0.25	0.25	0.25	0.25	0.50	0.50	0.50	0.50	0.25	0.50	0.50	0.25	0.50	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.50	0.50
	Left	0.00	0.25	0.00	0.25	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Right	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	0.00	-0.50	-0.75	-0.25	-0.50	-0.50	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-1.00	-1.00	-0.75	-1.00	-1.00	-1.00
1 New	Top																								
	Bottom																								
	Left																								
	Right																								
2	Top	1.50	1.25	1.00	1.25	1.50	1.00	1.75	2.00	1.25	1.50	-0.25	1.25	1.25	0.50	1.25	-0.25	-0.25	0.00	#2 glue failed/fell off wall 6/15/09					
	Bottom	1.75	1.25	1.25	1.50	1.75	1.25	2.00	2.00	1.50	1.75	0.00	1.50	1.25	-0.25	1.50	0.00	0.00	0.00						
	Left	-0.75	-0.75	-1.00	-0.75	-1.00	-0.75	-0.75	-1.00	-1.00	-0.75	-1.25	-1.00	-1.00	-1.75	-1.25	-2.00	-1.75	-1.75						
	Right	0.25	0.00	0.00	0.25	0.00	0.00	0.00	-0.25	0.00	0.00	-1.00	-0.25	-0.75	-1.25	-1.00	-2.00	-1.50	-1.75						
2B	Top	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Bottom	0.00	0.00	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	0.00	0.00	-0.25	0.00	0.00	-0.25	0.00	-0.25	-0.25	0.00	0.00	-0.25	0.00	0.00	0.00	0.00
	Left	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.25	0.75	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
	Right	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.25	0.00	0.00	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	0.00	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25
2 New	Top																								
	Bottom																								
	Left																								
	Right																								
3	Top	0.75	0.25	0.50	0.75	0.25	0.25	0.25	0.50	0.50	0.50	-0.25	0.25	0.50	-0.25	0.75	-0.25	0.00	-0.25	-0.25	0.00	0.00	-0.25	-0.25	
	Bottom	0.75	0.25	0.50	0.75	0.50	0.50	0.75	0.50	0.75	0.50	0.00	0.50	0.50	-0.25	0.75	0.00	0.00	-0.25	-0.25	0.00	0.00	0.00	0.00	
	Left	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-0.25	0.00	-0.75	0.00	-0.75	-0.75	-0.50	-0.50	-0.75	-0.50	-0.75	-0.50	
	Right	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	0.00	0.00	-0.75	0.00	-0.75	-0.75	-0.50	-0.50	-0.75	-0.50	-0.75	-0.25	
3B	Top	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.75	0.50	0.75	0.75	0.50	0.75	0.50	0.75	0.50	#3B removed 6/15/09					
	Bottom	-0.25	-0.25	-0.25	0.00	-0.25	-0.25	-0.25	0.00	-0.25	0.00	-0.25	0.00	0.00	-0.25	0.00	0.00	0.00	0.00						
	Left	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75						
	Right	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.25	-1.00	-1.00						
3 New	Top																								
	Bottom																								
	Left																								
	Right																								
4	Top	1.25	1.00	1.00	1.50	1.25	1.00	1.75	1.75	1.75	2.00	2.00	3.00	2.75	2.00	2.00	2.00	2.50	2.50	#4 removed 6/15/09					
	Bottom	0.50	0.00	-0.25	0.50	0.25	-0.25	0.75	0.75	0.75	1.00	1.00	2.00	1.75	1.25	1.25	1.00	1.50	1.50						
	Left	4.00	4.00	4.00	4.00	4.00	4.00	3.75	4.00	4.00	4.00	3.75	4.00	4.00	4.00	4.00	4.00	3.75	4.00						
	Right	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00						
4B	Top	1.00	1.00	1.00	1.25	1.00	1.00	1.50	1.75	1.25	1.75	1.75	2.50	2.50	2.00	2.00	2.00	2.25	2.50	2.25	2.25	2.25	2.50	2.75	
	Bottom	1.25	1.00	1.00	1.25	1.25	1.00	1.50	1.75	1.50	1.75	1.75	2.50	2.75	2.00	2.00	2.00	2.50	2.50	2.50	2.25	2.25	2.75	2.75	
	Left	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	Right	0.00	0.00	-0.25	-0.25	0.00	0.00	-0.25	0.00	0.00	0.00	-0.25	0.00	-0.25	0.00	0.00	-0.25	-0.25	0.00	0.00	0.00	0.00	-0.25	0.00	
4 New	Top																								
	Bottom																								
	Left																								
	Right																								
5	Top	0.75	0.75	1.00	1.00	1.00	1.00	0.75	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.75	1.00	1.00	0.75	0.75	1.00	1.00	1.00	
	Bottom	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.75	0.50	0.50	0.75	0.75	0.50	0.75	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	
	Left	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
	Right	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	
5 New	Top																								
	Bottom																								
	Left																								
	Right																								
6	Top	0.75	0.75	0.75	0.75	0.75	0.75	0.75	1.00	0.75	0.75	0.75	1.00	1.00	0.75	1.00	0.50	0.75	0.75	0.50	0.75	0.75	0.75	0.75	
	Bottom	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.75	0.75	0.50	0.75	0.25	0.50	0.25	0.25	0.25	0.25	0.25	0.75	
	Left	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.25	0.25	0.00	0.25	0.25	0.25	0.00	1.00	
	Right	0.00	0.00	-0.25	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.50	0.00	0.00	0.00	0.00	-0.50	-0.75	-1.00	-0.75	-0.75	-0.75	-1.00	0.75	
6 New	Top																								
	Bottom																								
	Left																								
	Right																								
7	Top	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.00	1.25	1.25	1.25	1.25	1.25	1.25	1.25	
	Bottom	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	1.00	1.00	0.75	0.75	0.75	0.75	0.75	0.75	0.75	1.00	0.75	0.75	
	Left	0.75	0.50	0.50	0.50	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.50	
	Right	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.75	-0.25	-0.50	-0.50	-0.25	-0.75	-0.50	
7 (Reattached)	Top																								
	Bottom																								
	Left																								
	Right																								
8	Top	1.25	1.25	1.00	1.25	1.25	1.00	1.25	1.25	1.25	1.25	1.25	1.25	1.50	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.50	
	Bottom	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.25	
	Left	0.25	0.25	0.25	0.25	0.50	0.25	0.25	0.25	0.50	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.00	0.25	0.25	
	Right	0.00	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.25	-0.25	-0.25	0.00	0.00	0.00	0.00	-0.25	
8 New	Top																								
	Bottom																								
	Left																								
	Right																								
9	Top	0.50	0.25	0.25	0.50	0.25	0.25	0.50	0.50	0.50	0.25	0.00	0.50	0.50	0.00	0.25	0.00	-0.25	0.00	-0.25	-0.25	0.00	0.00	0.00	
	Bottom	0.50	0.25	0.25	0.50	0.25	0.25	0.50	0.50	0.50	0.25	0.00	0.50	0.50	0.00	0.25	0.00	0.00	0.00	-0.50	-0.25	0.00	0.00	0.00	
	Left	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	
	Right	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	0.00	0.00	0.00	-0.50	-0.75	-0.50	-0.50	-0.50	-0.50	-0.50	-0.75	
9 New	Top																								
	Bottom																								
	Left																								
	Right																								
10	Top	0.75	0.50	0.50	0.75	0.75	0.50	0.75	X	0.75	1.00	1.00	1.75	2.00	1.25	1.25	1.25	1.75	1.75	1.50	1.50	1.75	1.75	2.00	
	Bottom	0.50	0.25	0.25	0.75	0.25	0.25	0.50	X	0.50	1.00	0.75	1.25	1.50	1.00	1.00	1.00	1.25	1.50	1.25	1.25	1.25	1.50	1.50	
	Left	0.75	0.75	0.75	0.75	0.75	0.75	0.75	X	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.50	0.75	0.75	0.75	0.75	0.75	
	Right	0.00	0.00	0.00	0.00	0.00	0.00	0.00	X	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
10 New	Top																								
	Bottom																								
	Left																								
	Right																								

CRACK GAUGE READINGS
JULY 2009

Crack Gauge Readings (mm)																					
Crack Gauge #	**Date**	7/1/09	7/2/09	7/6/09	7/7/09	7/8/09	7/9/09	7/10/09	7/13/09	7/14/09	7/15/09	7/16/09	7/20/09	7/21/09	7/22/09	7/23/09	7/24/09	7/27/09	7/28/09	7/29/09
	Photos	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
1	Top	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
	Bottom	0.25	0.25	0.50	0.50	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.50	0.25	0.25	0.25	0.50	0.25	0.50
	Left	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Right	-1.00	-1.00	-1.00	-1.00	-1.00	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-1.00	-0.75	-0.75	-0.75	-0.75	-1.00
1 New	Top	#1 New installed		0.25	0.50	0.25	0.25	0.25	0.25	0.25	0.25	0.50	0.50	0.25	0.25	0.50	0.50	0.50	0.50	0.50
	Bottom	7/2/09		0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.75	0.75	0.75	0.75	0.75
	Left			0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.00	0.00	0.25	0.25	0.25	0.25
	Right			0.25	0.25	0.25	0.50	0.25	0.50	0.50	0.50	0.25	0.50	0.25	0.25	0.25	0.25	0.25	0.50	0.25
2	Top																			
	Bottom																			
	Left																			
	Right																			
2B	Top	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.25
	Bottom	0.00	0.00	0.00	0.00	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	0.00	0.00
	Left	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
	Right	-0.25	0.00	-0.50	-0.25	-0.25	0.00	-0.25	-0.25	-0.25	0.00	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	0.00	-0.25
2 New	Top	#2 New installed		0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
	Bottom	7/2/09		0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
	Left			0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	0.00	0.00
	Right			0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.25	0.00	-0.25
3	Top	-0.25	0.00	0.00	-0.25	-0.50	-0.25	0.00	-0.25	0.00	-0.75	-0.25	0.00	-0.25	0.00	-0.25	-0.25	0.00	0.00	-0.25
	Bottom	-0.25	0.00	0.00	0.00	-0.25	-0.25	0.00	-0.25	0.00	-0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25
	Left	-0.75	-0.75	-0.75	-0.75	-0.50	-0.50	-0.75	-0.75	-0.50	-0.50	-0.75	-0.75	-0.50	-0.75	-0.50	-0.50	-0.50	-0.75	-0.75
	Right	-0.75	-0.75	-0.75	-0.75	-0.50	-0.75	-0.75	-0.75	-0.50	-0.50	-0.75	-0.75	-0.50	-0.75	-0.50	-0.50	-0.50	-0.75	-0.75
3B	Top																			
	Bottom																			
	Left																			
	Right																			
3 New	Top	#3 New installed		0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.50	0.50	0.50
	Bottom	7/2/09		0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.50	0.50	0.50
	Left			-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25
	Right			-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25
4	Top																			
	Bottom																			
	Left																			
	Right																			
4B	Top	2.75	3.00	3.00	2.75	2.75	2.75	2.75	2.75	2.75	2.75	2.75	3.00	3.00	3.00	3.00	3.00	3.25	3.25	3.25
	Bottom	2.75	3.00	3.00	3.00	2.75	2.75	2.75	2.75	2.75	2.75	3.00	3.25	3.00	3.00	3.25	3.00	3.25	3.25	3.25
	Left	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Right	-0.25	0.00	-0.25	0.00	0.00	-0.25	-0.25	-0.25	-0.25	-0.25	0.00	-0.25	0.00	0.00	-0.25	-0.25	0.00	-0.25	-0.25
4 New	Top	#4 New installed		0.00	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.25	0.50	0.25	0.25	0.50	0.25	0.50	0.50	0.75
	Bottom	7/2/09		0.00	0.00	-0.25	-0.25	-0.25	-0.25	0.00	-0.25	0.00	0.25	0.25	0.25	0.25	0.25	0.50	0.50	0.50
	Left			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Right			-0.50	-0.50	-0.25	-0.25	-0.25	-0.50	-0.50	-0.25	-0.50	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25
5	Top	1.00	1.00	X	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.25	1.00	1.25	1.25	1.25
	Bottom	0.75	0.75	X	0.75	0.50	0.50	0.50	0.50	0.50	0.50	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
	Left	1.00	1.00	X	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.25	1.00	1.25	1.25	1.25
	Right	0.00	0.00	X	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.25	0.25	0.25	0.25	0.25	0.25
5 New	Top	#5 New installed		0.00	0.00	-0.25	0.00	0.00	-0.25	-0.25	-0.25	0.00	0.25	0.25	0.00	0.25	0.00	0.25	0.25	0.25
	Bottom	7/2/09		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.25	0.00	0.25	0.00	0.25	0.25	0.25
	Left			-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25
	Right			0.00	-0.25	-0.25	-0.25	-0.50	-0.25	-0.50	-0.25	-0.25	-0.50	-0.25	-0.25	-0.25	-0.25	-0.50	-0.50	-0.25
6	Top	0.75	0.75	X	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	1.00	0.75	1.00	0.75	0.75	1.00	1.00
	Bottom	0.25	0.25	X	0.25	0.25	0.50	0.25	0.25	0.25	0.25	0.25	0.50	0.50	0.25	0.50	0.25	0.50	0.50	0.50
	Left	0.00	0.00	X	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25
	Right	-1.25	-1.25	X	-1.00	-1.00	-0.25	-1.25	-1.25	-1.25	-1.25	-1.25	-1.50	-1.00	-1.50	-1.50	-1.50	-1.75	-1.75	-1.75
6 New	Top	#6 New installed		0.25	0.25	0.00	0.25	0.00	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
	Bottom	7/2/09		0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.50	0.25
	Left			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Right			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Top	1.25	1.25																	
	Bottom	0.75	1.00																	
	Left	0.75	0.50																	
	Right	-0.50	-0.75																	
7 (Reattached)	Top	Installed screws in		1.50	1.50	1.25	1.50	1.25	1.25	1.50	1.25	1.50	1.25	1.25	1.50	1.50	1.25	1.50	1.75	1.75
	Bottom	#7 on 7/2/09		1.25	1.25	1.25	1.50	1.25	1.25	1.50	1.25	1.50	1.25	1.25	1.50	1.50	1.25	1.50	1.50	1.50
	Left			1.00	1.00	1.00	1.00	1.00	1.25	1.25	1.25	1.00	1.00	1.00	1.00	1.25	1.25	1.25	1.25	1.25
	Right			0.75	0.75	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
8	Top	1.25	1.50	1.50	1.50	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.50	1.25	1.25
	Bottom	1.00	1.25	1.25	1.25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	Left	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.00	0.00	0.25	0.25	0.25	0.00	0.25
	Right	0.00	0.00	-0.25	0.00	-0.50	-0.50	-0.50	-0.50	-0.50	-0.75	-0.50	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75
8 New	Top	#8 New installed		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.25	0.25	0.25	0.25	0.00	0.25	0.25	0.25
	Bottom	7/2/09		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.25	0.25	0.25	0.25	0.00	0.25	0.25	0.25
	Left			0.00	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25
	Right			0.00	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.50	-0.25	-0.25	-0.50	-0.25	-0.25	-0.25	-0.25
9	Top	0.00	0.00	0.00	-0.25	0.00	0.00	X	0.00	-0.25	-0.25	0.00	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Bottom	0.00	0.00	0.00	-0.25	0.00	0.00	X	0.00	-0.25	-0.25	0.00	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Left	0.00	0.00	-0.75	0.00	-0.50	-0.50	X	-0.50	-0.50	-0.50	-0.50	-0.50	-0.75	-0.50	-0.75	-0.75	-0.50	-0.75	-0.50
	Right	-0.25	0.00	-1.00	-0.50	-1.00	-1.00	X	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
9 New	Top	#9 New installed		0.00	0.00	0.00	0.00	X	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Bottom	7/2/09		0.00	0.00	0.00	0.00	X	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Left			0.00	0.00	0.00	0.00	X	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Right			0.00	0.00	0.00	0.00	X	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	Top	2.00	2.00	2.00	2.00	2.00	2.00	X	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.75	2.00	2.00	2.00
	Bottom	1.75	1.75	2.00	1.75	1.75	1.50	X	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.50	1.75	1.75	2.00
	Left	0.75	0.75	0.50	0.75	0.75	0.75	X	0.50	0.50	0.50	0.75	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
	Right	0.00	0.00	0.00	0.00	0.00	0.00	X	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10 New	Top	#10 New installed		0.00	0.00	-0.25	-0.25	X	0.00	0.00	0.00	0.00	0.00	-0.25	-0.25	0.00	-0.25	0.00	0.00	0.25
	Bottom	7/2/09		0.25	0.00	0.00	0.00	X	0.00	0.00	0.00	0.25	0.25	0.25	0.00	0.25	0.00	0.25	0.25	0.25
	Left			-0.25	-0.50	-0.25	-0.25	X	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.75
	Right			0.00	0.00	0.00	0.00	X	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25

CRACK GAUGE READINGS
AUGUST 2009

Crack Gauge Readings (mm)																	
Crack Gauge #	**Date**	8/4/09	8/5/09	8/6/09	8/7/09	8/10/09	8/11/09	8/12/09	8/14/09	8/17/09	8/18/09	8/24/09	8/25/09	8/26/09	8/27/09	8/28/09	8/31/09
	Photos	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
1	Top	0.75	0.75	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	Bottom	0.50	0.50	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	Left	0.00	0.00	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	Right	-0.75	-0.75	X	X	X	X	X	X	X	X	X	X	X	X	X	X
1 New	Top	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.25	0.50
	Bottom	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.50	0.75
	Left	0.25	0.25	0.00	0.25	0.25	0.00	0.00	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
	Right	0.50	0.50	0.25	0.50	0.25	0.25	0.25	0.25	0.25	0.25	0.50	0.50	0.50	0.25	0.50	0.50
2	Top																
	Bottom																
	Left																
	Right																
2B	Top	0.25	0.00	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	Bottom	0.00	0.00	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	Left	0.50	0.50	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	Right	-0.25	-0.25	X	X	X	X	X	X	X	X	X	X	X	X	X	X
2 New	Top	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
	Bottom	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
	Left	-0.25	0.00	0.00	-0.25	-0.25	0.00	0.00	-0.25	-0.25	0.00	-0.25	0.00	0.00	0.00	-0.25	0.00
	Right	-0.25	0.00	0.00	-0.25	-0.25	-0.25	0.00	-0.25	-0.25	-0.25	-0.25	0.00	0.00	-0.25	-0.25	0.00
3	Top	0.00	0.00	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	Bottom	0.00	0.00	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	Left	-0.75	-0.50	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	Right	-0.75	-0.50	X	X	X	X	X	X	X	X	X	X	X	X	X	X
3B	Top																
	Bottom																
	Left																
	Right																
3 New	Top	0.50	0.50	0.50	0.25	0.50	0.50	0.50	0.50	0.50	0.50	0.25	0.25	0.50	0.25	0.25	0.25
	Bottom	0.50	0.50	0.50	0.25	0.50	0.50	0.50	0.50	0.50	0.50	0.25	0.25	0.50	0.50	0.25	0.25
	Left	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.50	-0.25	-0.25	-0.50	-0.25	-0.25	-0.50	-0.25	-0.25	-0.25
	Right	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.50	-0.25	-0.25	-0.50	-0.25	-0.25	-0.50	-0.25	-0.25	-0.25
4	Top																
	Bottom																
	Left																
	Right																
4B	Top	3.25	3.25	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	Bottom	3.50	3.50	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	Left	0.00	0.00	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	Right	-0.25	0.00	X	X	X	X	X	X	X	X	X	X	X	X	X	X
4 New	Top	0.75	0.75	0.50	0.50	0.50	0.75	0.75	0.75	0.50	0.75	0.75	0.50	0.75	0.75	0.50	0.25
	Bottom	0.50	0.50	0.50	0.25	0.50	0.50	0.50	0.50	0.50	0.75	0.50	0.50	0.50	0.50	0.50	0.25
	Left	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Right	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	0.00	-0.25
5	Top	1.25	1.25	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	Bottom	0.75	0.75	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	Left	1.00	1.25	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	Right	0.00	0.25	X	X	X	X	X	X	X	X	X	X	X	X	X	X
5 New	Top	0.25	0.25	0.25	0.00	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.00	0.00	0.00
	Bottom	0.25	0.25	0.25	0.00	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.00	0.00
	Left	-0.25	-0.25	-0.25	-0.25	-0.25	0.00	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25
	Right	-0.50	-0.50	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.50	-0.25	-0.50	-0.50	-0.25	-0.25	-0.25	-0.50
6	Top	1.00	1.00	#6 removed 8/5/09													
	Bottom	0.50	0.50														
	Left	-0.25	-0.25														
	Right	-1.75	-1.50														
6 New	Top	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
	Bottom	0.50	0.50	0.50	0.25	0.25	0.50	0.25	0.25	0.50	0.50	0.50	0.25	0.50	0.25	0.25	0.25
	Left	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	-0.25	0.00	-0.25	-0.25
	Right	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Top																
	Bottom																
	Left																
	Right																
7 (Reattached)	Top	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.25	1.25
	Bottom	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.25	1.25
	Left	1.25	1.25	1.00	1.25	1.00	1.00	1.00	1.00	1.00	1.25	1.25	1.00	1.25	1.25	1.25	1.00
	Right	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
8	Top	1.50	1.50	1.25	1.25	1.25	1.50	1.50	1.25	1.50	1.50	1.25	1.25	1.25	1.25	1.25	1.25
	Bottom	1.25	1.25	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	Left	0.00	0.00	0.00	0.00	X	X	0.00	X	X	X	X	X	X	X	X	0.00
	Right	-0.75	-0.75	-0.75	-0.75	X	X	-1.00	X	X	X	X	X	X	X	X	-1.00
8 New	Top	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.00
	Bottom	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.00
	Left	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25
	Right	-0.25	-0.25	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.25
9	Top	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Bottom	0.00	0.00	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	Left	-0.50	-0.50	X	-0.75	X	X	-1.00	X	X	X	-1.00	X	-1.00	X	X	-0.75
	Right	-1.00	-1.00	X	-1.50	X	X	-1.75	X	X	X	-1.75	X	-1.75	X	X	-1.25
9 New	Top	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Bottom	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Left	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Right	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	Top	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.25	2.00	2.00	2.25	2.00	2.00	1.75
	Bottom	1.75	1.75	X	X	X	X	X	X	X	X	X	X	X	2.00	1.50	1.10
	Left	0.50	0.50	0.25	0.25	X	0.50	X	0.50	X	X	X	X	0.50	0.50	0.50	0.90
	Right	0.00	0.00	-0.25	-0.25	0.00	-0.25	X	-0.25	0.00	X	X	X	-0.25	-0.25	-0.25	0.00
10 New	Top	0.00	0.25	0.00	0.00	0.00	0.25	0.25	0.00	0.25	0.25	0.00	0.00	0.25	0.00	-0.25	-0.25
	Bottom	0.25	0.25	0.25	0.00	0.25	0.25	0.25	0.25	0.25	0.50	0.25	0.25	0.25	0.25	0.25	0.00
	Left	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75
	Right	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.50	-0.25	-0.25	-0.25	-0.50

CRACK GAUGE READINGS
SEPTEMBER 2009

Crack Gauge Readings (mm)															
Crack Gauge #	**Date**	9/1/09	9/2/09	9/8/09	9/9/09	9/10/09	9/14/09	9/15/09	9/16/09	9/22/09	9/23/09	9/26/09	9/28/09	9/29/09	9/30/09
	Photos	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
1	Top	X	X	X	X	X	X	X	X	X	X	0.50	X	X	X
	Bottom	X	X	X	X	X	X	X	X	X	X	0.00	X	X	X
	Left	X	X	X	X	X	X	X	X	X	X	0.00	X	X	X
	Right	X	X	X	X	X	X	X	X	X	X	-0.75	X	X	X
1 New	Top	0.25	0.25	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.25	0.25	0.50	0.25
	Bottom	0.50	0.50	0.75	0.75	0.50	0.50	0.75	0.75	0.50	0.50	0.50	0.50	0.50	0.50
	Left	0.25	0.25	0.00	0.00	0.25	0.00	0.25	0.00	0.25	0.00	0.25	0.00	0.25	0.25
	Right	0.50	0.50	0.25	0.25	0.25	0.25	0.25	0.25	0.50	0.25	0.75	0.25	0.25	0.25
2	Top														
	Bottom														
	Left														
	Right														
2B	Top	X	X	X	X	X	X	X	X	X	X	0.00	X	X	X
	Bottom	X	X	X	X	X	X	X	X	X	X	0.00	X	X	X
	Left	X	X	X	X	X	X	X	X	X	X	0.50	X	X	X
	Right	X	X	X	X	X	X	X	X	X	X	0.00	X	X	X
2 New	Top	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
	Bottom	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
	Left	0.00	0.00	-0.25	0.00	-0.25	-0.25	-0.25	0.00	-0.25	-0.25	0.00	-0.25	-0.25	-0.25
	Right	0.00	0.00	-0.25	-0.25	-0.25	-0.25	-0.25	0.00	-0.25	-0.25	0.00	-0.25	-0.25	-0.25
3	Top	X	X	X	X	X	X	X	X	X	X	-0.75	X	X	X
	Bottom	X	X	X	X	X	X	X	X	X	X	-0.75	X	X	X
	Left	X	X	X	X	X	X	X	X	X	X	0.00	X	X	X
	Right	X	X	X	X	X	X	X	X	X	X	0.00	X	X	X
3B	Top														
	Bottom														
	Left														
	Right														
3 New	Top	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
	Bottom	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
	Left	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	0.00	-0.25	-0.25	-0.25
	Right	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	0.00	-0.25	-0.25	-0.25
4	Top														
	Bottom														
	Left														
	Right														
4B	Top	X	X	X	X	X	X	X	X	X	X	2.50	X	X	X
	Bottom	X	X	X	X	X	X	X	X	X	X	2.50	X	X	X
	Left	X	X	X	X	X	X	X	X	X	X	0.50	X	X	X
	Right	X	X	X	X	X	X	X	X	X	X	-0.50	X	X	X
4 New	Top	0.00	0.00	0.25	0.50	0.25	0.25	0.25	0.25	0.00	0.25	0.00	0.00	-0.25	-0.25
	Bottom	0.00	0.00	0.25	0.25	0.25	0.25	0.25	0.25	0.00	0.00	-0.25	0.00	-0.25	-0.25
	Left	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Right	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	0.00	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25
5	Top	X	X	X	X	X	X	X	X	X	X	0.75	1.00	X	X
	Bottom	X	X	X	X	X	X	X	X	X	X	0.50	0.50	X	X
	Left	X	X	X	X	X	X	X	X	X	X	1.00	1.00	X	X
	Right	X	X	X	X	X	X	X	X	X	X	0.00	0.00	X	X
5 New	Top	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.25	-0.25
	Bottom	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.25
	Left	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25
	Right	-0.50	-0.25	-0.50	-0.50	-0.50	-0.25	-0.25	-0.25	-0.50	-0.25	-0.25	-0.25	-0.25	-0.25
6	Top														
	Bottom														
	Left														
	Right														
6 New	Top	0.00	0.00	0.25	0.25	0.25	0.25	0.25	0.25	0.00	0.25	0.00	0.00	0.00	0.00
	Bottom	0.25	0.00	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.00	0.25	0.00	0.00
	Left	-0.25	0.00	0.00	-0.25	0.00	-0.25	-0.25	0.00	0.00	-0.25	0.00	0.00	0.00	0.00
	Right	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Top														
	Bottom														
	Left														
	Right														
7 (Reattached)	Top	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25
	Bottom	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25
	Left	1.25	1.25	1.25	1.00	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25
	Right	1.00	1.00	1.00	1.00	1.25	1.00	1.25	1.00	1.00	1.00	1.25	1.25	1.25	1.00
8	Top	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25
	Bottom	X	X	X	X	X	X	1.00	1.00	X	X	0.75	X	0.75	0.75
	Left	0.00	X	X	0.00	0.00	X	0.00	0.00	X	X	0.25	X	0.00	0.00
	Right	-1.00	X	X	-1.00	-1.00	X	-0.75	-0.75	X	-0.50	-0.75	X	-1.00	-0.75
8 New	Top	0.00	0.00	0.00	0.25	0.00	0.25	0.25	0.25	0.00	0.25	0.00	0.00	0.00	0.00
	Bottom	0.00	0.00	0.00	0.25	0.00	0.00	0.25	0.25	0.00	0.00	0.00	0.00	0.00	0.00
	Left	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25
	Right	-0.25	-0.25	-0.50	-0.50	-0.50	-0.25	-0.25	-0.25	-0.25	-0.50	-0.75	-0.25	-0.25	-0.25
9	Top	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.25	-0.25	-0.25	-0.50	-0.25	0.00
	Bottom	X	X	X	X	X	X	0.00	-0.25	X	X	-0.25	X	-0.25	0.00
	Left	-1.00	X	X	X	-1.00	X	-0.75	-0.75	X	-0.75	0.25	X	-0.75	-0.75
	Right	-1.75	X	X	X	-1.75	X	-1.25	-1.25	X	-1.50	0.00	X	-1.25	-1.25
9 New	Top	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	0.00
	Bottom	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	0.00
	Left	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Right	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.25
10	Top	1.50	1.50	1.75	1.75	1.50	1.50	1.50	1.75	1.25	1.25	1.25	1.00	1.00	1.00
	Bottom	X	X	X	X	X	X	1.25	1.25	X		0.75	X	0.75	0.75
	Left	X	0.25	X	X	X	X	0.50	0.50	X	0.50	0.75	X	0.25	0.50
	Right	X	-0.25	X	X	X	X	-0.25	-0.25	X	-0.25	0.00	0.00	-0.25	-0.25
10 New	Top	-0.50	-0.75	-0.50	-0.25	-0.50	-0.50	-0.50	-0.25	-0.75	-0.75	-1.00	-1.00	-1.00	-1.00
	Bottom	-0.25	-0.25	-0.25	0.00	-0.25	-0.25	-0.25	-0.25	-0.75	-0.50	-0.75	-0.75	-0.75	-0.75
	Left	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.74	-0.75
	Right	-0.50	-0.50	-0.50	-0.50	-0.50	-0.25	-0.25	-0.25	-0.25	-0.25	0.00	-0.25	-0.25	-0.25

CRACK GAUGE READINGS
OCTOBER 2009

Crack Gauge Readings (mm)																								
Crack Gauge #	**Date**	10/1/09	10/2/09	10/5/09	10/6/09	10/7/09	10/8/09	10/9/09	10/10/09	10/12/09	10/13/09	10/14/09	10/15/09	10/16/09	10/19/09	10/20/09	10/21/09	10/22/09	10/23/09	10/24/09	10/26/09	10/29/09	10/30/09
	Photos	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
1	Top	X	0.50	X	X	X	X	0.75	0.75	0.75	0.75	X	X	0.50	0.50	X	X	0.75	0.75	0.75	0.75	0.50	0.75
	Bottom	X	0.00	X	X	X	X	0.25	0.25	0.25	0.25	X	X	0.00	0.00	X	X	0.25	0.25	0.25	0.25	0.00	0.25
	Left	X	0.00	X	X	X	X	0.00	0.00	0.00	0.00	X	X	0.00	0.00	X	X	0.00	0.00	0.00	0.00	0.00	0.00
	Right	X	-0.25	X	X	X	X	-1.00	-0.75	-1.25	-1.00	X	X	-1.25	-1.25	X	X	-0.75	-0.75	-0.75	-1.25	-1.00	-1.00
1 New	Top	0.25	0.25	0.25	0.25	0.25	0.25	0.50	0.50	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.50	0.50	0.50	0.25	0.25	0.25
	Bottom	0.50	0.25	0.25	0.50	0.50	0.50	0.75	0.75	0.25	0.50	0.50	0.50	0.25	0.50	0.50	0.50	0.75	0.75	0.50	0.50	0.50	0.50
	Left	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.00	0.00
	Right	0.75	1.00	0.00	0.25	0.25	0.50	0.75	0.75	0.25	0.25	0.25	0.75	0.75	0.75	0.25	0.75	0.75	0.75	0.75	0.75	0.00	0.25
2	Top																						
	Bottom																						
	Left																						
	Right																						
2B	Top	X	0.00	X	X	X	X	0.00	0.00	0.00	0.00	X	X	-0.25	0.00	X	X	0.00	0.00	0.00	-0.25	0.00	0.00
	Bottom	X	0.00	X	X	X	X	0.00	0.00	-0.25	-0.25	X	X	-0.25	-0.25	X	X	0.00	0.00	0.00	-0.50	0.00	0.00
	Left	X	0.50	X	X	X	X	0.50	0.50	0.25	0.25	X	X	0.25	0.25	X	X	0.50	0.50	0.25	0.25	0.50	0.50
	Right	X	0.00	X	X	X	X	0.00	0.00	-0.75	-0.50	X	X	-0.50	-0.50	X	X	0.00	0.00	0.00	-0.50	-0.25	-0.25
2 New	Top	0.25	0.00	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
	Bottom	0.25	0.00	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
	Left	0.00	0.00	-0.25	-0.25	-0.25	0.00	0.00	0.00	-0.25	0.00	-0.25	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	0.00	-0.25	-0.25
	Right	0.00	0.00	-0.25	-0.25	-0.25	0.00	0.00	0.00	-0.25	0.00	-0.25	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	0.00	-0.25	-0.25
3	Top	X	-0.25	X	X	X	X	-0.25	0.00	-1.00	-0.25	X	X	-0.50	-0.75	X	X	0.00	-0.50	0.00	-1.00	-0.50	-0.25
	Bottom	X	-0.25	X	X	X	X	-0.25	0.00	-0.75	-0.25	X	X	-0.50	-0.75	X	X	0.00	-0.50	0.00	-1.00	-0.50	-0.25
	Left	X	0.00	X	X	X	X	-0.25	-0.25	-0.50	-1.00	X	X	-1.25	-1.25	X	X	-0.25	-0.50	0.00	-0.75	0.00	-0.25
	Right	X	0.00	X	X	X	X	-0.25	-0.25	-0.75	-1.00	X	X	-1.75	-1.75	X	X	-0.25	-0.50	0.00	-0.75	0.00	-0.25
3B	Top																						
	Bottom																						
	Left																						
	Right																						
3 New	Top	0.25	0.00	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.00	0.00	0.25	0.25
	Bottom	0.25	0.00	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.00	0.00	0.25	0.25
	Left	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	0.00	0.00	-0.25	-0.25
	Right	-0.25	0.00	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	0.00	-0.25	0.00	0.00	-0.25	-0.25
4	Top																						
	Bottom																						
	Left																						
	Right																						
4B	Top	X	2.00	X	X	X	X	2.00	2.25	1.75	1.75	X	X	1.25	1.00	X	X	1.75	2.00	2.00	1.50	2.75	2.75
	Bottom	X	2.00	X	X	X	X	2.25	2.50	1.75	2.00	X	X	1.25	1.00	X	X	1.75	2.00	2.00	1.50	2.75	2.75
	Left	X	0.00	X	X	X	X	0.00	0.00	0.00	0.00	X	X	0.00	0.00	X	X	0.00	0.00	0.00	0.00	0.00	0.00
	Right	X	-0.25	X	X	X	X	0.00	0.00	0.00	-0.25	X	X	-0.25	-0.25	X	X	0.00	0.00	0.00	-0.25	0.00	0.00
4 New	Top	-0.50	-0.75	-0.25	-0.50	-0.25	-0.75	-0.75	-0.25	-1.25	-1.00	-1.25	-1.25	-1.50	-1.75	-1.75	-1.25	-1.25	-0.75	-0.75	-1.25	0.00	0.00
	Bottom	-0.75	-0.75	-0.25	-0.75	-0.50	-0.75	-0.75	-0.25	-1.25	-1.00	-1.25	-1.25	-1.75	-1.75	-1.75	-1.50	-1.25	-0.75	-0.75	-1.25	0.00	0.00
	Left	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Right	0.00	0.00	-0.25	-0.25	-0.25	0.00	0.00	0.00	-0.25	0.00	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.25
5	Top	X	0.75	X	X	X	X	0.75	1.00	0.75	1.00	X	X	0.75	0.75	X	X	1.00	1.00	1.00	0.75	0.75	1.00
	Bottom	X	0.25	X	X	X	X	0.50	0.50	0.25	0.50	X	X	0.25	0.25	X	X	0.50	0.50	0.75	0.25	0.50	0.50
	Left	X	1.00	X	X	X	X	1.00	1.25	1.00	1.00	X	X	1.00	1.00	X	X	1.00	1.00	1.00	1.00	1.00	1.00
	Right	X	0.00	X	X	X	X	0.00	0.25	0.00	0.00	X	X	0.00	0.00	X	X	0.00	0.00	0.00	0.00	0.25	0.00
5 New	Top	-0.25	-0.25	-0.25	-0.25	0.00	-0.25	0.00	0.00	-0.25	0.00	-0.25	0.00	-0.25	-0.25	-0.25	0.00	0.00	0.25	0.00	0.00	-0.25	0.00
	Bottom	-0.25	-0.25	-0.25	-0.25	0.00	0.00	0.00	0.00	-0.25	0.00	-0.25	0.00	-0.25	-0.25	-0.25	0.00	0.00	0.25	0.00	0.00	0.00	0.00
	Left	0.00	0.00	-0.25	-0.25	-0.25	0.00	-0.25	0.00	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	0.00	-0.25	0.00
	Right	0.00	0.00	-0.75	-0.25	-0.25	0.00	0.00	0.00	-0.50	-0.25	-0.50	-0.25	-0.25	-0.25	-0.50	-0.50	-0.25	-0.50	-0.25	0.00	-0.25	0.00
6	Top																						
	Bottom																						
	Left																						
	Right																						
6 New	Top	0.00	0.00	0.00	0.00	0.25	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00
	Bottom	0.00	0.00	0.00	0.00	0.25	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00
	Left	0.00	0.00	-0.25	-0.25	-0.25	0.00	-0.25	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25
	Right	0.00	0.00	-0.25	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Top																						
	Bottom																						
	Left																						
	Right																						
7 (Reattached)	Top	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.50	1.25	1.25	1.25	1.25	1.25	1.25
	Bottom	1.25	1.00	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.50	1.25	1.25	1.25	1.25	1.25	1.25
	Left	1.25	1.00	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.00	1.25	1.25	1.25	1.25	1.25	1.25
	Right	1.00	1.00	1.25	1.25	1.25	1.25	1.25	1.00	1.25	1.25	1.00	1.00	1.25	1.25	1.00	1.00	1.00	1.00	1.25	1.00	1.25	1.25
8	Top	1.00	1.00	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	X	X	1.25	1.00	1.25	1.00	1.25	1.25	1.25	1.25	1.00	1.25
	Bottom	1.00	1.00	X	X	X	1.00	1.25	1.00	1.00	1.00	X	X	1.25	0.75	X	1.00	1.00	1.00	1.00	0.75	0.75	1.00
	Left	0.25	0.25	0.00	X	X	0.25	0.25	0.00	0.00	0.00	X	X	0.25	0.25	X	0.00	0.00	0.00	0.00	0.25	0.00	0.25
	Right	-0.25	-0.50	-1.00	X	X	-0.25	-0.75	-0.50	-0.75	-0.75	X	X	-0.50	-0.75	X	-1.00	-0.75	-1.00	-1.00	-0.75	-0.75	-0.75
8 New	Top	0.00	0.00	0.00	0.00	0.25	0.00	0.25	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00
	Bottom	0.00	0.00	0.00	0.00	0.25	0.00	0.25	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Left	0.00	0.00	-0.25	-0.25	-0.25	0.00	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	0.00	0.00	-0.25
	Right	0.00	0.00	-0.25	-0.50	-0.50	0.00	-0.50	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.50	-0.75	-0.75	-0.75	-0.25	0.00	0.00	-0.25
9	Top	0.00	0.00	-0.25	-0.25	-0.25	0.00	0.00	0.00	0.00	-0.25	-0.25	0.25	-0.25	-0.50	-0.25	0.00	0.25	0.00	0.00	-0.50	-0.50	-0.25
	Bottom	0.00	0.00	X	X	X	0.00	0.00	0.00	0.00	-0.25	X	0.25	-0.25	-0.50	X	0.00	0.25	0.00	0.00	-0.50	-0.50	-0.25
	Left	0.00	0.00	X	X	-1.00	0.00	0.00	0.00	0.00	-0.25	X	0.00	0.00	0.00	X	0.00	0.25	0.00	0.00	0.00	0.00	0.00
	Right	0.00	0.00	X	X	-1.75	0.00	0.00	0.00	-0.25	-0.75	X	0.00	-0.25	-0.25	X	0.00	0.25	0.00	0.00	-0.25	-0.50	-0.25
9 New	Top	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.25	0.00	0.00	0.25	0.00	0.00	-0.25	0.00	0.00
	Bottom	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25	0.25	0.00	0.00	0.00	0.00	0.00
	Left	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.25	0.25	0.25	0.00	0.00	0.25	0.00	0.00	0.00	0.25	0.25
	Right	0.25	0.25	0.00	0.00	0.25	0.00	0.25	0.25	0.00	0.50	0.00	0.25	0.25	0.50	0.00	0.25	0.25	0.25	0.25	0.25	0.50	0.50
10	Top	0.75	0.75	1.25	1.25	1.50	1.25	1.25	1.25	0.75	0.75	0.75	0.75	0.00	0.00	0.00	0.50	0.75	1.00	1.00	0.50	0.25	0.50
	Bottom	0.50	0.25	X	X	X	1.00	1.00	1.00	0.50	0.50	X	0.25	0.00	0.00	X	0.25	0.50	0.75	0.75	0.25	0.00	0.00
	Left	0.75	0.75	X	X	0.25	0.75	0.75	0.75	0.50	0.50	X	0.75	0.50	0.50	X	0.50	0.50	0.50	0.50	0.50	0.50	0.50
	Right	0.00	0.00	X	X	-0.25	0.00	0.00	0.00	0.00	0.00	X	0.00	0.00	0.00	X	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10 New	Top	-1.25	-1.50	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-1.25	-1.25	-1.50	-1.50	-2.00	-2.00	-2.00	-1.75	-1.25	-1.25	-1.25	-1.50	-1.75	-1.75
	Bottom	-1.00	-1.25	-0.75	-0.50	-0.50	-0.50	-0.50	-0.25	-1.25	-1.00	-1.25	-1.25	-1.75	-2.00	-1.75	-1.50	-1.25	-1.00	-1.00	-1.25	-1.50	-1.50
	Left	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-1.00	-0.75	-0.75	-0.75
	Right	0.00	-0.25	-0.50	-0.50	-0.50	-0.25	-0.25	-0.25	-0.50	-0.25	-0.75	-0.25	-0.25	-0.25	-0.50	-0.25	-0.25	-0.25	-0.25	-0.10	-0.25	0.00

CRACK GAUGE READINGS
NOVEMBER 2009

Crack Gauge Readings (mm)																								
Crack Gauge #	**Date**	11/3/09	11/4/09	11/5/09	11/6/09	11/7/09	11/8/09	11/9/09	11/10/09	11/11/09	11/12/09	11/13/09	11/14/09	11/16/09	11/17/09	11/18/09	11/19/09	11/20/09	11/21/09	11/23/09	11/24/09	11/25/09	11/30/09
	Photos	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
1	Top	0.75	0.50	0.75	0.50	0.75	0.75	0.75	X	X	0.75	0.50	0.75	0.75	0.50	0.75	0.75	0.75	0.50	0.75	0.75	X	0.75
	Bottom	0.25	0.25	0.25	0.00	0.25	0.25	0.25	X	X	0.25	0.00	0.00	0.25	0.25	0.25	0.25	0.25	0.00	0.25	0.25	X	0.25
	Left	0.00	0.00	0.00	0.00	0.00	0.00	0.00	X	X	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	X	0.00
	Right	-1.00	-1.00	-0.75	-0.75	-1.00	-0.75	-0.75	X	X	-0.75	-0.75	-1.00	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-1.00	-1.00	X	-1.00
1 New	Top	0.25	0.25	0.25	0.25	0.25	0.50	0.50	0.25	0.25	0.50	0.25	0.50	0.50	0.25	0.50	0.25	0.50	0.25	0.25	0.50	0.25	0.50
	Bottom	0.50	0.50	0.50	0.25	0.50	0.50	0.50	0.50	0.50	0.75	0.50	0.75	0.75	0.50	0.75	0.75	0.50	0.50	0.75	0.50	0.50	0.50
	Left	0.00	0.25	0.25	0.25	0.25	0.25	0.00	0.00	0.00	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.00	0.00	0.00
	Right	0.25	0.25	0.50	0.75	0.50	0.50	0.25	0.25	0.25	0.75	0.75	0.75	0.75	1.00	0.75	0.75	0.75	0.75	0.75	0.25	0.25	0.25
2	Top																						
	Bottom																						
	Left																						
	Right																						
2B	Top	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	X	X	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	X	0.00
	Bottom	-0.25	-0.25	-0.25	-0.25	0.00	-0.25	-0.25	X	X	0.00	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	-0.25	0.00	0.00	X	-0.25
	Left	0.50	0.50	0.50	0.50	0.25	0.50	0.50	X	X	0.25	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.75	0.50	X	0.50
	Right	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	X	X	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	X	0.00
2 New	Top	0.25	0.25	0.25	0.00	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
	Bottom	0.25	0.25	0.25	0.00	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
	Left	-0.25	0.00	0.00	0.00	0.00	0.00	-0.25	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	0.00
	Right	-0.25	-0.25	0.00	0.00	0.00	0.00	-0.25	-0.25	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	0.00
3	Top	-0.25	-0.50	-0.75	-0.25	-0.25	-0.25	-0.50	X	X	-0.25	-0.25	0.00	-0.25	-0.25	0.00	-0.50	-0.50	-0.25	-0.25	-0.50	X	-0.25
	Bottom	-0.25	-0.25	-0.75	-0.25	0.00	-0.25	-0.50	X	X	-0.25	-0.25	0.00	-0.25	0.25	0.00	-0.50	-0.50	-0.25	-0.25	-0.50	X	-0.25
	Left	-0.25	0.00	0.00	-0.50	-0.75	-0.25	-0.25	X	X	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.50	-0.75	-0.75	-0.25	0.00	X	-0.25
	Right	-0.25	0.00	0.00	-0.50	-0.75	-0.25	-0.25	X	X	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.50	-0.75	-0.75	-0.25	0.00	X	0.00
3B	Top																						
	Bottom																						
	Left																						
	Right																						
3 New	Top	0.25	0.25	0.25	0.00	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.00	0.25	0.25	0.25	0.25	0.25	0.25
	Bottom	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
	Left	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	0.00	-0.25	-0.25	-0.25	-0.25	0.00	-0.25	-0.25	-0.25
	Right	-0.25	-0.25	-0.25	0.00	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	0.00	0.00	0.00	0.00	-0.25	-0.25	0.00	0.00	-0.25	-0.25	-0.25
4	Top																						
	Bottom																						
	Left																						
	Right																						
4B	Top	2.50	2.25	2.25	2.00	2.00	2.25	2.50	X	X	2.50	2.25	2.50	2.50	2.25	2.00	2.25	2.25	2.00	2.00	2.25	X	2.00
	Bottom	2.75	2.50	2.25	2.00	2.00	2.25	2.75	X	X	2.75	2.50	2.50	2.50	2.25	2.25	2.25	2.50	2.25	2.25	2.25	X	2.00
	Left	0.00	0.00	0.00	0.00	0.00	0.00	0.00	X	X	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	X	0.00
	Right	-0.25	0.00	0.00	0.00	0.00	-0.25	-0.25	X	X	0.00	-0.25	0.00	-0.25	0.00	0.00	0.00	0.00	-0.25	-0.25	-0.25	X	-0.25
4 New	Top	0.00	-0.25	-0.50	-0.50	-0.75	-0.25	0.00	-0.25	-0.25	-0.50	-0.25	-0.25	0.00	-0.25	-0.50	-0.25	-0.25	-0.50	-0.75	-0.50	-0.50	-0.75
	Bottom	0.00	-0.25	-0.75	-0.75	-0.75	-0.50	0.00	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.50	-0.75	-0.50	-0.25	-0.50	-0.75	-0.50	-0.50	-0.75
	Left	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Right	-0.25	-0.25	-0.25	0.00	-0.25	-0.25	-0.25	-0.50	-0.25	-0.25	0.00	-0.25	0.00	0.00	0.00	0.00	-0.25	-0.25	0.00	-0.25	-0.25	-0.25
5	Top	0.75	0.75	0.75	0.75	0.75	0.75	0.75	X	X	0.75	1.00	1.00	1.00	1.00	0.75	0.75	0.75	0.75	0.75	0.75	X	0.75
	Bottom	0.25	0.25	0.25	0.25	0.25	0.25	0.50	X	X	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	X	0.25
	Left	1.00	1.25	1.00	1.00	1.00	1.00	1.25	X	X	1.00	1.00	0.75	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	X	1.25
	Right	0.25	0.25	0.25	0.00	0.00	0.00	0.00	X	X	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	X	0.00
5 New	Top	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	0.00	-0.25	-0.25	0.00	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	0.00	-0.25	-0.25	-0.25
	Bottom	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	0.00	-0.25	-0.25	0.00	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	0.00	-0.25	-0.25	0.00
	Left	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25
	Right	-0.25	-0.25	-0.25	0.00	-0.75	-0.50	-0.25	-0.50	-0.50	-0.25	-0.50	-0.25	-0.50	-0.50	-0.50	-0.25	-0.75	-0.50	-0.50	-0.50	-0.50	-0.25
6	Top																						
	Bottom																						
	Left																						
	Right																						
6 New	Top	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Bottom	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.25	0.25	0.25	0.00	0.25	0.25	0.00	0.00	0.25	0.00
	Left	-0.25	0.00	0.00	0.00	-0.25	0.00	-0.25	-0.25	-0.25	0.00	-0.25	0.00	-0.25	-0.25	-0.25	0.00	-0.25	-0.25	0.00	0.00	-0.25	0.00
	Right	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00
7	Top																						
	Bottom																						
	Left																						
	Right																						
7 (Reattached)	Top	1.25	1.00	1.00	1.00	1.00	1.00	1.25	1.00	1.25	1.00	1.00	1.00	1.25	1.25	1.00	1.00	1.25	1.00	1.00	1.00	1.25	1.00
	Bottom	1.00	1.00	1.00	1.00	1.00	1.00	1.25	1.00	1.25	1.00	1.00	1.00	1.25	1.00	1.00	1.00	1.25	1.00	1.00	1.00	1.00	1.00
	Left	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.00	1.25	1.00	1.00	1.00	1.00	1.25	1.25	1.00	1.25	1.25	1.25
	Right	1.25	1.25	1.25	1.25	1.00	1.00	1.25	1.00	1.25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
8	Top	1.25	1.00	1.00	1.00	1.00	1.00	1.25	1,25	1.25	1.25	1.25	1.00	1.25	1.00	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25
	Bottom	1.00	0.75	0.75	0.75	0.75	1.00	1.00	X	X	1.00	1.00	1.00	1.00	1.00	1.00	0.75	1.00	1.00	1.00	1.00	1.00	1.00
	Left	0.00	0.25	0.25	0.00	0.00	0.25	0.25	X	X	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Right	-0.75	-0.75	-0.75	-0.75	-1.00	-0.75	-0.75	-1.00	X	-0.75	-0.75	-0.75	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
8 New	Top	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Bottom	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Left	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	0.00	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	0.00
	Right	0.00	-0.25	-0.25	-0.50	-0.50	-0.25	0.00	-0.50	-0.25	-0.50	-0.50	-0.25	-0.75	-0.75	-0.50	-0.50	-0.50	-0.75	-0.75	-0.25	-0.25	-0.25
9	Top	-0.25	-0.75	0.00	0.00	0.00	-0.25	-0.25	-0.25	-0.25	-0.50	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	-0.25	-0.25	-0.25
	Bottom	-0.25	-0.75	0.00	0.00	0.00	-0.25	-0.25	X	X	-0.50	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	-0.25	-0.25	-0.25
	Left	-0.25	0.00	-0.25	0.00	0.00	0.00	-0.25	X	X	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.50	-0.25
	Right	-0.75	-0.50	-0.75	0.00	0.00	0.00	-0.50	X	X	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-1.00	-0.75
9 New	Top	0.00	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Bottom	0.00	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00
	Left	0.00	0.25	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00
	Right	0.25	0.50	0.25	0.00	0.25	0.25	0.50	0.00	0.00	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.50	0.00	0.25
10	Top	0.50	0.25	0.00	0.25	0.00	0.25	0.50	0.50	0.50	0.50	0.50	0.50	0.75	0.50	0.25	0.50	0.75	0.50	0.25	0.50	0.25	0.25
	Bottom	0.00	0.00	0.00	0.00	-0.25	0.00	0.25	X	X	0.25	0.00	0.25	0.50	0.25	0.00	0.00	0.25	0.25	0.00	0.25	0.00	0.00
	Left	0.50	0.50	0.50	0.50	0.50	0.50	0.50	X	X	0.50	0.75	0.75	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.25	0.25
	Right	0.00	0.00	0.00	0.00	0.00	0.00	0.00	X	X	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.25	0.00
10 New	Top	-1.75	-2.00	-2.00	-2.00	-2.25	-2.00	-1.50	-1.75	-1.75	-1.75	-1.75	-1.75	-1.50	-1.75	-1.75	-1.75	-1.50	-1.75	-1.75	-1.75	-1.75	-2.00
	Bottom	-1.50	-1.75	-1.75	-1.75	-2.00	-1.75	-1.25	-1.50	-1.50	-1.75	-1.75	-1.50	-1.25	-1.50	-1.50	-1.50	-1.25	-1.50	-1.50	-1.50	-1.75	-1.75
	Left	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.60	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.50	-0.75	-0.75	-0.75	-0.75	-0.75
	Right	-0.25	0.25	0.00	-0.25	-0.25	-0.25	-0.25	-0.50	-0.75	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.50	-0.25	-0.25	0.00	-0.25	-0.25

CRACK GAUGE READINGS
DECEMBER 2009

Crack Gauge Readings (mm)												
Crack Gauge #	**Date**	12/1/09	12/2/09	12/3/09	12/4/09	12/7/09	12/8/09	12/15/09	12/17/09	12/18/09	12/21/09	12/22/09
	Photos	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
1	Top	X	0.75	X	X	X	X	X	X	X	X	X
	Bottom	X	0.25	X	X	X	X	X	X	X	X	X
	Left	X	0.00	X	X	X	X	X	X	X	X	X
	Right	X	-0.75	X	X	X	X	X	X	X	X	X
1 New	Top	0.25	0.25	0.50	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
	Bottom	0.50	0.50	0.75	0.50	0.50	0.50	0.25	0.25	0.25	0.25	0.25
	Left	0.25	0.25	0.25	0.00	0.00	0.25	0.00	0.00	0.00	0.25	0.25
	Right	0.25	0.50	0.25	0.25	0.25	0.25	0.00	0.00	0.00	0.25	0.25
2	Top											
	Bottom											
	Left											
	Right											
2B	Top	X	0.00	X	X	X	X	X	X	X	X	X
	Bottom	X	-0.25	X	X	X	X	X	X	X	X	X
	Left	X	0.50	X	X	X	X	X	X	X	X	X
	Right	X	0.00	X	X	X	X	X	X	X	X	X
2 New	Top	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.00	0.25	0.25	0.25
	Bottom	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.00	0.25	0.25	0.25
	Left	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	0.00	-0.25	0.00	-0.25	0.00
	Right	-0.25	-0.25	-0.50	-0.25	-0.25	-0.25	-0.25	-0.75	-0.25	-0.25	-0.25
3	Top	X	-0.25	X	X	X	X	X	X	0.00	X	X
	Bottom	X	-0.25	X	X	X	X	X	X	0.00	X	X
	Left	X	-0.25	X	X	X	X	X	X	0.00	X	X
	Right	X	0.00	X	X	X	X	X	X	0.00	X	X
3B	Top											
	Bottom											
	Left											
	Right											
3 New	Top	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.00	0.00	0.25	0.00
	Bottom	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.00	0.00	0.25	0.00
	Left	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25
	Right	-0.25	-0.25	-0.25	-0.25	-0.50	-0.25	-0.25	-0.50	-0.25	-0.25	0.00
4	Top											
	Bottom											
	Left											
	Right											
4B	Top	X	1.75	X	X	X	X	X	X	X	X	X
	Bottom	X	1.75	X	X	X	X	X	X	X	X	X
	Left	X	0.00	X	X	X	X	X	X	X	X	X
	Right	X	-0.25	X	X	X	X	X	X	X	X	X
4 New	Top	-1.00	-1.25	-0.50	-0.75	-1.50	-1.50	-1.25	-2.00	-2.25	-2.25	-2.25
	Bottom	-1.00	-1.25	-0.75	-0.75	-1.50	-1.50	-1.50	-2.00	-2.50	-2.25	-2.25
	Left	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Right	-0.25	-0.50	-0.25	-0.50	-0.25	-0.25	-0.50	-0.75	-0.50	-0.25	-0.50
5	Top	X	0.75	X	X	X	X	X	X	X	X	X
	Bottom	X	0.50	X	X	X	X	X	X	X	X	X
	Left	X	1.00	X	X	X	X	X	X	X	X	X
	Right	X	0.00	X	X	X	X	X	X	X	X	X
5 New	Top	-0.25	-0.50	0.00	-0.25	-0.25	-0.25	-0.25	-0.50	-0.50	-0.25	-0.25
	Bottom	-0.25	-0.25	0.00	-0.25	-0.25	-0.25	-0.25	-0.50	-0.50	-0.25	-0.25
	Left	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25
	Right	-0.50	-0.50	-0.50	-0.25	-0.50	-0.25	-0.75	-1.00	-0.50	-0.50	-0.75
6	Top											
	Bottom											
	Left											
	Right											
6 New	Top	0.00	0.00	0.00	0.00	-0.25	-0.25	0.00	-0.25	-0.25	-0.25	0.00
	Bottom	0.00	0.00	0.25	0.00	0.25	0.25	0.25	-0.25	-0.25	0.00	0.00
	Left	-0.25	-0.25	-0.25	-0.25	0.00	-0.25	-0.25	-0.25	-0.25	0.00	-0.25
	Right	0.00	-0.25	0.00	-0.25	0.00	0.00	-0.25	-0.25	-0.25	0.00	-0.25
7	Top											
	Bottom											
	Left											
	Right											
7 (Reattached)	Top	0.75	0.75	1.25	1.00	0.75	0.75	1.00	0.75	0.75	0.75	0.75
	Bottom	0.75	0.75	1.25	1.00	0.75	0.75	1.00	0.75	0.75	0.75	0.75
	Left	1.00	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25
	Right	1.00	1.00	1.25	1.00	1.25	1.25	1.00	1.00	1.00	1.25	1.00
8	Top	1.25	1.00	1.25	1.25	1.00	1.25	1.00	X	X	X	X
	Bottom	X	0.75	1.00	0.75	0.75	0.75	0.75	X	X	X	X
	Left	0.25	-0.25	0.25	0.00	0.00	0.25	0.00	X	X	X	X
	Right	-1.00	-0.75	-0.75	-1.00	-0.75	-0.75	-1.00	X	X	X	X
8 New	Top	0.00	0.00	0.25	0.00	-0.25	0.00	0.00	-0.25	-0.25	-0.25	-0.25
	Bottom	0.00	-0.25	0.25	0.00	-0.25	-0.25	0.00	-0.25	-0.25	-0.25	-0.25
	Left	-0.25	0.00	-0.25	-0.25	-0.25	0.00	0.00	-0.25	-0.25	0.00	0.00
	Right	-0.50	-0.25	-0.25	-0.25	0.00	0.00	0.00	-0.75	-0.50	-0.25	-0.50
9	Top	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	0.00	-0.50	-0.25	-0.25	-0.25
	Bottom	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	0.00	-0.50	-0.25	X	-0.25
	Left	-0.50	-0.75	-0.50	-0.25	-0.50	-0.25	-0.50	-0.75	-0.75	-1.00	-0.75
	Right	-1.00	-1.25	-1.00	-1.00	-1.25	-1.00	-1.00	-1.50	-1.75	-1.75	-1.50
9 New	Top	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.25	0.00	0.00
	Bottom	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	0.00	0.00
	Left	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Right	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	Top	0.00	0.00	0.50	0.50	-0.25	0.25	0.00	-0.75	-1.00	-0.75	-0.75
	Bottom	-0.25	-0.25	0.25	0.25	-0.75	-0.25	-0.50	-1.00	-1.00	X	-1.00
	Left	0.25	0.25	0.50	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
	Right	-0.50	-0.25	0.00	-0.25	-0.50	-0.50	-0.25	-0.50	-0.50	-0.75	-0.75
10 New	Top	-2.25	-2.25	-1.50	-1.75	-2.50	-2.25	-2.25	-2.75	-3.00	-3.00	-3.00
	Bottom	-2.00	-2.00	-1.25	-1.50	-2.25	-2.25	-2.00	-2.50	-2.75	-2.75	-2.75
	Left	-0.75	-0.75	-0.50	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75
	Right	-0.50	-0.50	0.00	-0.25	-0.50	-0.50	-0.25	-0.50	-0.50	-0.50	-0.50

CRACK GAUGE READINGS
JANUARY 2010

Crack Gauge Readings (mm)																		
	Date	1/6/10	1/7/10	1/8/10	1/12/10	1/13/10	1/14/10	1/15/10	1/18/10	1/19/10	1/20/10	1/21/10	1/22/10	1/25/10	1/26/10	1/27/10	1/28/10	1/29/10
Crack Gauge #	**Photos**	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
1	Top	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	Bottom	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	Left	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	Right	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
1 New	Top	0.25	0.25	0.25	0.25	0.00	0.25	0.25	0.20	0.20	0.10	0.20	0.20	0.30	0.20	0.20	0.20	0.10
	Bottom	0.25	0.25	0.50	0.25	0.25	0.25	0.25	0.30	0.30	0.50	0.30	0.30	0.50	0.30	0.30	0.30	0.30
	Left	0.00	0.00	0.25	0.00	0.00	0.25	0.00	0.10	0.10	0.00	0.10	0.00	0.00	0.10	0.00	0.10	0.10
	Right	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.20	0.20	0.20	0.20	0.10	0.10	0.30	0.20	0.20	0.20
2	Top																	
	Bottom																	
	Left																	
	Right																	
2B	Top	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	0.00
	Bottom	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-0.20
	Left	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	0.50
	Right	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-0.10
2 New	Top	0.25	0.25	0.25	0.00	0.00	0.00	0.25	0.10	0.10	0.10	0.10	0.10	0.20	0.20	0.20	0.10	0.10
	Bottom	0.25	0.00	0.00	0.00	0.00	0.00	0.25	0.10	0.10	0.10	0.10	0.10	0.20	0.10	0.10	0.10	0.10
	Left	-0.25	0.00	0.00	-0.25	0.00	0.00	0.00	-0.10	-0.10	0.00	-0.10	-0.10	0.00	-0.10	0.00	-0.10	-0.10
	Right	-0.25	0.00	-0.25	-0.50	-0.25	-0.25	0.00	-0.10	-0.10	0.00	-0.20	-0.20	-0.10	-0.10	0.00	-0.10	-0.20
3	Top	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-0.90
	Bottom	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-0.90
	Left	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-0.50
	Right	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-0.90
3B	Top																	
	Bottom																	
	Left																	
	Right																	
3 New	Top	0.00	0.25	0.25	0.25	0.25	0.25	0.25	0.20	0.20	0.10	0.20	0.10	0.20	0.10	0.10	0.10	0.00
	Bottom	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.20	0.20	0.10	0.20	0.10	0.20	0.10	0.10	0.10	0.10
	Left	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.10	-0.20	-0.20
	Right	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.10	-0.10	-0.20
4	Top																	
	Bottom																	
	Left																	
	Right																	
4B	Top	X	X	X	X	X	X	X	X	X	X	X	X	-2.00	-1.00	-1.00	X	0.10
	Bottom	X	X	X	X	X	X	X	X	X	X	X	X	-2.00	-1.00	-1.00	X	0.20
	Left	X	X	X	X	X	X	X	X	X	X	X	X	0.00	0.00	0.00	X	0.00
	Right	X	X	X	X	X	X	X	X	X	X	X	X	0.00	0.00	0.00	X	0.00
4 New	Top	-2.75	-2.50	-2.25	-2.50	-2.75	-2.75	-2.50	-2.00	-2.00	-2.00	-2.10	-2.10	-1.70	-1.90	-2.00	-2.00	-2.50
	Bottom	-2.75	-2.50	-2.25	-2.75	-2.75	-2.75	-2.50	-2.00	-2.00	-2.00	-2.10	-2.10	-1.70	-1.90	-2.00	-2.00	-2.30
	Left	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Right	-0.25	-0.50	-0.25	-0.25	-0.25	-0.25	-0.25	-0.50	-0.10	-0.20	-0.50	-0.30	-0.10	-0.30	0.00	-0.20	0.00
5	Top	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	0.90
	Bottom	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	0.10
	Left	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	0.90
	Right	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	0.00
5 New	Top	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.10	-0.10	-0.10	-0.20	-0.20	-0.10	-0.10	-0.10	-0.20	0.00
	Bottom	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.10	-0.10	-0.10	-0.10	-0.10	0.00	0.00	0.00	0.00	0.00
	Left	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.10	-0.10	-0.20	-0.20	-0.20	-0.10	-0.10	-0.10	-0.20	-0.20
	Right	-0.50	-0.50	-0.50	-0.50	-0.50	-0.25	-0.50	-0.50	-0.50	-0.50	-0.30	-0.50	-0.30	-0.50	-0.10	-0.50	-0.70
6	Top																	
	Bottom																	
	Left																	
	Right																	
6 New	Top	-0.25	X	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25
	Bottom	0.00	X	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00
	Left	-0.25	X	0.00	-0.25	-0.25	-0.25	-0.25	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10
	Right	-0.25	X	0.00	-0.25	-0.25	0.00	0.00	0.00	-0.10	0.00	-0.10	-0.10	-0.10	-0.10	-0.10	0.00	-0.10
7	Top																	
	Bottom																	
	Left																	
	Right																	
7 (Reattached)	Top	0.75	0.75	0.75	0.75	0.75	0.75	0.75	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.90
	Bottom	0.75	0.75	0.75	0.75	0.75	0.75	0.75	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.90
	Left	1.25	1.25	1.25	1,.25	1,.25	1.25	1.25	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.00
	Right	1.00	1.00	1.25	1.25	1.25	1.25	1.25	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.00	1.00
8	Top	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	Bottom	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	Left	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	Right	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
8 New	Top	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	X	0.00
	Bottom	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	X	0.00
	Left	-0.25	-0.25	-0.25	0.00	-0.25	0.00	0.00	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	X	-0.10
	Right	-0.25	-0.50	-0.50	-0.25	-0.25	-0.25	-0.25	-0.50	-0.50	-0.10	-0.30	-0.20	-0.20	-0.20	-0.10	X	-0.50
9	Top	0.00	-0.50	-0.25	0.00	-0.50	-0.50	0.00	-0.10	-0.10	-0.10	-0.10	-0.20	-0.20	-0.10	-0.10	-0.30	-0.10
	Bottom	X	-0.25	-0.25	0.00	-0.50	-0.50	0.00	-0.10	-0.10	-0.10	-0.10	-0.20	-0.20	-0.10	-0.20	-0.50	0.00
	Left	X	-0.75	-0.75	-0.50	-0.75	-0.50	-0.50	-0.90	-0.50	-0.50	-0.50	-0.90	-0.50	-0.90	-0.50	-0.70	0.00
	Right	X	-1.25	-1.50	-1.25	-1.25	-1.25	-1.25	-1.50	-1.00	-1.00	-1.10	-1.50	-1.10	-1.20	-1.10	-1.00	-1.00
9 New	Top	0.00	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.10
	Bottom	0.00	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10
	Left	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Right	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10
10	Top	-0.75	-0.75	-0.50	-0.75	-0.75	-0.50	-0.50	-0.10	0.00	0.00	-0.10	-0.20	0.20	0.30	-0.10	-0.10	-0.50
	Bottom	X	-1.00	-0.75	-1.00	-1.00	-1.00	-0.75	-0.50	-0.10	-0.50	-0.50	-0.50	0.00	0.00	-0.50	-0.50	-1.00
	Left	X	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.10	0.20	0.10	0.10	0.10	0.20	0.10	0.10	0.25
	Right	X	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.50	-0.50	-0.20	-0.50	-0.50	-0.10	-0.50	-0.50	-0.50	-0.50
10 New	Top	-3.00	-2.75	-2.75	-2.75	-3.00	-2.75	-2.75	-2.10	-2.00	-2.10	-2.10	-2.30	-1.90	-1.90	-2.10	-2.30	-2.70
	Bottom	-2.75	-2.50	-2.25	-2.50	-2.75	-2.50	-2.25	-2.00	-2.00	-2.00	-2.00	-2.10	-1.90	-1.70	-2.00	-2.00	-2.50
	Left	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.90	-0.90	-0.90	-0.90	-0.90	-0.90	-0.90	-0.90	-0.90	-0.90
	Right	-0.75	-0.50	-0.50	-0.50	-0.50	-0.25	-0.50	-0.50	-0.50	-0.20	-0.50	-0.50	-0.50	-0.50	-0.50	-0.10	-0.20

CRACK GAUGE READINGS
FEBRUARY 2010

Crack Gauge Readings (mm)																				
	Date	2/1/10	2/2/10	2/3/10	2/4/10	2/5/10	2/8/10	2/9/10	2/10/10	2/11/10	2/12/10	2/15/10	2/16/10	2/17/10	2/18/10	2/19/10	2/22/10	2/23/10	2/24/10	2/25/10
Crack Gauge #	**Photos**	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
1	Top	X	0.00	0.75	#1 removed 2/3/10															
	Bottom	X	0.00	0.00																
	Left	X	0.00	0.00																
	Right	X	-1.00	-1.00																
1 New	Top	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.20	0.30	0.30	0.30	0.30	0.30	0.25	0.30
	Bottom	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
	Left	0.10	0.10	0.10	0.10	0.10	0.00	0.10	0.00	0.10	0.00	0.10	0.00	0.10	0.10	0.10	0.00	0.00	0.10	0.00
	Right	0.30	0.30	0.30	0.50	0.20	0.10	0.30	0.10	0.30	0.20	0.50	0.30	0.50	0.50	0.50	0.20	0.20	0.25	0.30
2	Top																			
	Bottom																			
	Left																			
	Right																			
2B	Top	0.00	X	-0.25	#2B Removed 2/3/10															
	Bottom	-0.20	X	-0.50																
	Left	0.50	X	0.50																
	Right	-0.50	X	-0.50																
2 New	Top	0.10	0.20	0.20	0.10	0.10	0.10	0.00	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.10
	Bottom	0.10	0.10	0.10	0.10	0.00	0.10	0.00	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
	Left	-0.10	-0.10	-0.10	-0.10	0.00	-0.10	-0.10	0.00	-0.10	-0.10	0.00	-0.10	0.00	0.00	0.00	-0.10	0.00	-0.10	-0.10
	Right	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.20	-0.20	0.00	-0.10	-0.10	-0.10	0.00	-0.20	-0.10	0.00	-0.10
3	Top	-0.10	X	-0.25	#3 removed 2/3/10															
	Bottom	0.00	X	-0.25																
	Left	-0.90	X	-0.75																
	Right	-1.00	X	-1.00																
3B	Top																			
	Bottom																			
	Left																			
	Right																			
3 New	Top	0.20	0.10	0.20	0.10	0.10	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
	Bottom	0.20	0.10	0.20	0.10	0.10	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
	Left	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20
	Right	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.10	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.10
4	Top																			
	Bottom																			
	Left																			
	Right																			
4B	Top	0.20	0.50	0.50	#4B removed 2/3/10															
	Bottom	0.50	0.50	0.75																
	Left	0.00	0.00	0.00																
	Right	0.00	0.00	0.00																
4 New	Top	-2.50	-2.50	-2.30	-2.20	-2.30	-2.70	-2.50	-2.10	-2.10	-2.10	-2.10	-2.10	-2.10	-2.10	-2.10	-2.00	-2.00	-2.00	-2.00
	Bottom	-2.75	-2.50	-2.30	-2.50	-2.50	-2.70	-2.50	-2.10	-2.30	-2.10	-2.10	-2.10	-2.10	-2.10	-2.10	-2.00	-2.00	-2.00	-2.00
	Left	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Right	-0.20	-0.50	-0.50	-0.30	-0.50	-0.50	-0.10	-0.20	-0.20	-0.50	-0.30	-0.20	-0.30	-0.30	-0.20	-0.20	-0.50	-0.50	-0.20
5	Top	0.90	0.90	1.00	#5 removed 2/3/10															
	Bottom	0.10	0.10	0.50																
	Left	1.00	1.00	1.00																
	Right	0.00	0.00	0.00																
5 New	Top	-0.20	-0.20	-0.20	-0.20	-0.10	-0.10	-0.20	-0.10	-0.20	-0.20	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	0.00	0.00	0.00
	Bottom	-0.10	-0.20	-0.10	-0.10	0.00	-0.10	-0.10	0.00	-0.10	-0.10	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Left	-0.20	-0.10	-0.20	-0.20	-0.10	-0.20	-0.10	-0.10	-0.20	-0.20	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.20
	Right	-0.50	0.00	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.20	-0.50	-0.10	-0.10	-0.50	-0.50	-0.20	-0.30	-0.10	-0.10	-0.50
6	Top																			
	Bottom																			
	Left																			
	Right																			
6 New	Top	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Bottom	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.00
	Left	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10
	Right	-0.10	-0.10	-0.10	0.00	0.00	-0.10	-0.10	-0.10	0.00	0.00	0.00	0.00	-0.10	-0.10	-0.10	0.00	0.00	0.00	-0.10
7	Top																			
	Bottom																			
	Left																			
	Right																			
7 (Reattached)	Top	0.90	1.00	1.00	1.00	0.90	0.90	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	Bottom	0.90	1.00	1.00	1.00	0.90	0.90	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	Left	1.00	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
	Right	1.00	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.00	1.10	1.00	1.00	1.00
8	Top	X	X																	
	Bottom	X	X																	
	Left	X	X																	
	Right	X	X																	
8 New	Top	0.00	0.00	0.00	0.00	0.00	-0.10	-0.10	0.00	0.00	X	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Bottom	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	X	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Left	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	0.00	-0.10	-0.10	X	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10
	Right	-0.20	-0.20	-0.30	-0.20	-0.20	-0.20	-0.10	-0.20	-0.20	X	-0.20	-0.10	-0.20	-0.20	-0.50	-0.20	-0.20	-0.20	-0.50
9	Top	0.00	-0.10	0.00	-0.10	0.00	0.10	0.00	-0.25	-0.25	0.00	-0.25	#9 removed 2/15/10							
	Bottom	0.00	-0.10	0.00	0.00	0.00	0.10	0.00	X	X	0.00	X								
	Left	0.00	-0.25	0.00	-0.10	-0.25	-0.25	-0.10	-1.25	-1.25	-0.25	-1.25								
	Right	-0.50	-0.75	-0.25	-0.50	-0.60	-0.75	-0.50	-2.75	-2.75	-0.75	-2.75								
9 New	Top	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	0.00	-0.10	0.00
	Bottom	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Left	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Right	0.00	0.00	0.10	0.00	0.00	0.10	0.25	0.00	-0.10	0.30	0.10	0.00	0.00	0.00	0.00	0.10	0.10	0.10	0.00
10	Top	-0.70	-0.20	-0.20	-0.30	-0.20	-0.50	-0.10	X	X	-0.50	-0.50	#10 removed 2/15/10							
	Bottom	-1.00	-0.20	-0.80	-0.80	-0.90	-1.00	-0.50	X	X	-0.90	X								
	Left	0.10	0.10	0.00	0.00	0.10	0.10	0.10	X	X	0.10	0.00								
	Right	-0.50	-0.50	-0.90	-0.90	-0.90	-0.50	-0.50	X	X	-0.10	-1.00								
10 New	Top	-3.00	-2.50	-2.50	-2.50	-2.50	-2.90	-2.90	-2.50	-2.50	-2.50	-2.50	-2.30	-2.10	-2.10	-2.10	-2.25	-2.00	-2.00	-2.00
	Bottom	-2.50	-2.30	-2.10	-2.20	-2.10	-2.50	-2.50	-2.00	-2.30	-2.20	-2.10	-2.10	-2.10	-2.00	-2.00	-2.00	-1.90	-1.90	-2.00
	Left	-1.00	-1.00	-0.90	-0.90	-0.90	-0.90	-1.00	-1.00	-1.00	-0.90	-0.90	-1.00	-0.90	-0.90	-1.00	-0.90	-0.90	-0.90	-0.90
	Right	-0.50	-0.90	-0.50	-0.20	-0.20	-0.10	-0.80	-0.90	-0.90	-0.20	-0.50	-0.50	-0.50	-0.50	-0.90	-0.50	-0.50	-0.50	-0.50

CRACK GAUGE READINGS
MARCH 2010

Crack Gauge Readings (mm)																						
	Date	3/1/10	3/2/10	3/3/10	3/4/10	3/5/10	3/8/10	3/9/10	3/10/10	3/11/10	3/12/10	3/15/10	3/16/10	3/17/10	3/18/10	3/19/10	3/22/10	3/23/10	3/24/10	3/25/10	3/26/10
Crack Gauge #	**Photos**	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
1	Top																				
	Bottom																				
	Left																				
	Right																				
1 New	Top	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.20	0.50	0.40	0.30	0.30	0.50	0.50	0.50	0.30	0.50	0.30	0.50	0.20
	Bottom	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.70	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
	Left	0.00	0.00	0.10	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Right	0.10	0.10	0.20	0.50	0.50	0.00	0.20	0.10	0.30	0.10	0.10	0.10	0.10	0.20	0.00	0.10	0.10	0.20	0.10	0.10
2	Top																				
	Bottom																				
	Left																				
	Right																				
2B	Top																				
	Bottom																				
	Left																				
	Right																				
2 New	Top	0.10	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.10	0.20	0.30	0.10	0.10	0.10	0.00	0.20	0.00	0.00	0.10	0.00
	Bottom	0.10	0.20	0.10	0.20	0.20	0.10	0.20	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.20	0.00	0.00	0.10	0.00
	Left	0.00	-0.10	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	-0.10	-0.10	-0.10	0.00	0.00	0.00	-0.10	-0.10	0.00	0.00	0.00
	Right	0.00	-0.10	0.00	0.00	0.00	-0.10	-0.10	0.00	-0.50	-0.50	-0.10	-0.10	0.00	0.00	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10
3	Top																				
	Bottom																				
	Left																				
	Right																				
3B	Top																				
	Bottom																				
	Left																				
	Right																				
3 New	Top	0.20	0.20	0.20	0.10	0.10	0.20	0.20	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.30	0.30	0.20	0.10	0.20	0.00
	Bottom	0.20	0.20	0.20	0.10	0.10	0.20	0.20	0.20	0.10	0.20	0.10	0.10	0.10	0.10	0.30	0.30	0.20	0.10	0.20	0.10
	Left	-0.20	-0.20	-0.10	-0.10	-0.10	-0.20	-0.20	-0.20	-0.10	-0.30	-0.10	-0.10	-0.10	-0.10	-0.10	-0.20	-0.20	-0.10	-0.10	-0.10
	Right	-0.10	-0.20	-0.10	-0.10	-0.10	-0.20	-0.10	-0.10	-0.10	-0.40	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.20	-0.10	-0.10	-0.10
4	Top																				
	Bottom																				
	Left																				
	Right																				
4B	Top																				
	Bottom																				
	Left																				
	Right																				
4 New	Top	-2.00	-1.90	-1.90	-1.90	-2.00	-1.50	-1.50	-1.50	-1.50	-1.20	-1.10	-1.10	-1.10	-1.00	-1.00	-0.90	-0.80	-1.00	-1.00	-1.00
	Bottom	-2.00	-1.90	-1.90	-1.90	-2.00	-1.80	-1.50	-1.50	-1.50	-1.30	-1.10	-1.10	-1.10	-1.00	-1.00	-0.90	-0.90	-1.00	-1.00	-1.00
	Left	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Right	-0.10	0.00	-0.20	-0.30	-0.50	0.00	-0.30	-0.20	0.00	-0.40	0.00	-0.10	0.00	-0.10	-0.10	-0.10	-0.20	0.00	-0.10	-0.10
5	Top																				
	Bottom																				
	Left																				
	Right																				
5 New	Top	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Bottom	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Left	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.20	0.00	-0.10	-0.10	-0.10	0.00	0.00	-0.10	0.00	-0.10	-0.10
	Right	-0.50	-0.20	-0.50	-0.50	-0.50	-0.10	-0.50	-0.50	-0.30	-0.50	0.00	-0.50	-0.10	-0.10	-0.10	0.00	-0.50	0.00	-0.50	-0.10
6	Top																				
	Bottom																				
	Left																				
	Right																				
6 New	Top	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Bottom	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.10	0.00	0.10	0.10	0.00	0.00	0.10	0.10	0.10	0.00	0.00
	Left	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	0.00	0.00	-0.10	-0.10	0.00	-0.10	-0.10	-0.10	0.00	0.00
	Right	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Top																				
	Bottom																				
	Left																				
	Right																				
7 (Reattached)	Top	1.00	1.00	1.00	1.00	1.00	1.10	1.10	1.10	1.00	1.00	1.00	1.00	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.00
	Bottom	1.00	1.00	1.00	1.00	1.00	1.00	1.10	1.10	1.00	1.00	1.00	1.00	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.00
	Left	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
	Right	1.10	1.10	1.00	1.10	1.00	1.00	1.10	1.10	1.10	1.10	1.10	1.10	1.00	1.10	1.00	1.00	1.10	1.00	1.10	1.00
8	Top																				
	Bottom																				
	Left																				
	Right																				
8 New	Top	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Bottom	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Left	0.00	0.00	-0.10	-0.10	-0.10	-0.10	0.00	0.00	-0.10	-0.10	0.00	0.00	-0.10	0.00	0.00	0.00	-0.10	0.00	-0.10	0.00
	Right	-0.10	-0.50	-0.50	-0.50	-0.50	-0.20	-0.20	-0.10	-0.50	-0.20	-0.10	-0.10	-0.10	0.00	-0.10	-0.20	-0.20	-0.10	-0.50	-0.10
9	Top																				
	Bottom																				
	Left																				
	Right																				
9 New	Top	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Bottom	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Left	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Right	0.00	0.10	0.10	0.10	0.20	0.00	0.00	0.00	0.00	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	Top																				
	Bottom																				
	Left																				
	Right																				
10 New	Top	-2.00	-2.00	-2.00	-2.00	-2.00	-1.80	-1.70	-1.70	-1.50	-1.50	-1.50	-1.50	-1.50	-1.30	-1.10	-1.00	-1.00	-1.10	-1.10	-1.10
	Bottom	-1.90	-1.90	-1.90	-1.90	-2.00	-1.50	-1.30	-1.50	-1.30	-1.10	-1.20	-1.10	-1.10	-1.10	-1.00	-1.00	-1.00	-1.00	-1.10	-1.00
	Left	-0.90	-0.90	-0.90	-0.90	-0.90	-1.00	-0.90	-0.90	-0.90	-0.80	-1.00	-1.00	-0.90	-0.80	-0.90	-1.00	-0.90	-0.90	-0.90	-1.00
	Right	-0.80	-0.50	-0.10	-0.20	-0.30	-0.80	-0.70	-0.70	-0.50	-0.20	-0.50	-0.80	-0.50	-0.50	-0.20	-0.80	-0.50	-0.20	-0.50	-0.90

CRACK GAUGE READINGS
APRIL 2010

Crack Gauge Readings (mm)													
	Date	4/1/10	4/2/10	4/5/10	4/19/10	4/20/10	4/21/10	4/22/10	4/23/10	4/26/10	4/28/10	4/29/10	4/30/10
Crack Gauge #	**Photos**	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
1	Top												
	Bottom												
	Left												
	Right												
1 New	Top	0.50	0.50	0.50	0.20	0.10	0.50	0.10	0.10	0.50	0.10	0.20	0.50
	Bottom	0.50	0.70	0.70	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
	Left	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Right	0.10	0.10	0.50	0.10	0.10	0.30	0.10	0.00	0.00	0.20	0.50	0.50
2	Top												
	Bottom												
	Left												
	Right												
2B	Top												
	Bottom												
	Left												
	Right												
2 New	Top	0.10	0.20	0.10	0.00	0.00	0.00	0.10	0.10	0.00	0.00	0.20	0.10
	Bottom	0.10	0.20	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10
	Left	-0.10	-0.10	0.00	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50
	Right	-0.10	-0.10	0.00	-1.00	-1.00	-0.90	-0.90	-0.90	-0.90	-0.90	-0.90	-1.00
3	Top												
	Bottom												
	Left												
	Right												
3B	Top												
	Bottom												
	Left												
	Right												
3 New	Top	0.20	0.20	0.20	0.00	0.00	0.00	0.10	0.10	0.00	0.00	0.10	0.50
	Bottom	0.20	0.20	0.20	0.00	0.00	0.00	0.10	0.10	0.10	0.00	0.10	0.50
	Left	-0.20	-0.20	-0.20	-0.10	-0.10	-0.10	0.00	-0.10	0.00	-0.10	-0.20	-0.20
	Right	-0.20	-0.10	-0.10	-0.10	-0.10	0.00	0.00	0.00	0.00	0.00	-0.10	-0.10
4	Top												
	Bottom												
	Left												
	Right												
4B	Top												
	Bottom												
	Left												
	Right												
4 New	Top	-0.90	-0.90	-0.20	-0.50	-0.50	0.00	0.00	0.00	0.00	-0.90	-0.70	0.00
	Bottom	-0.90	-0.90	-0.50	-0.50	-0.50	0.00	0.00	-0.10	-0.10	-0.90	-0.70	0.00
	Left	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Right	-0.50	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	Top												
	Bottom												
	Left												
	Right												
5 New	Top	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Bottom	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Left	-0.10	-0.10	-0.10	-0.10	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Right	-0.50	-0.50	-0.50	-0.20	-0.50	-0.10	0.00	0.00	0.00	0.00	0.00	0.00
6	Top												
	Bottom												
	Left												
	Right												
6 New	Top	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Bottom	0.10	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10
	Left	-0.10	-0.10	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Right	-0.10	0.00	-0.10	0.10	0.10	0.50	0.00	0.00	0.00	0.00	0.00	0.00
7	Top												
	Bottom												
	Left												
	Right												
7 (Reattached)	Top	1.10	1.10	1.10	1.00	1.00	1.10	1.10	1.10	1.10	1.00	1.00	1.10
	Bottom	1.10	1.10	1.10	1.00	1.00	1.10	1.10	1.10	1.10	1.00	1.00	1.10
	Left	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
	Right	1.00	1.10	1.10	1.00	1.00	1.00	1.00	1.10	1.00	1.00	1.00	1.10
8	Top												
	Bottom												
	Left												
	Right												
8 New	Top	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Bottom	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Left	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Right	-0.50	-0.20	-0.10	0.00	0.00	0.00	0.00	-0.10	0.00	-0.10	0.00	-0.10
9	Top												
	Bottom												
	Left												
	Right												
9 New	Top	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Bottom	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Left	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Right	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00
10	Top												
	Bottom												
	Left												
	Right												
10 New	Top	-1.00	-1.00	-0.90	-1.00	-1.00	-1.00	-0.90	-0.90	-1.00	-1.10	-1.10	-0.90
	Bottom	-1.00	-1.00	-0.50	-1.00	-1.00	-0.80	-0.50	-0.50	-0.50	-1.00	-1.00	-0.50
	Left	-1.00	-1.00	-0.90	-0.90	-0.90	-0.90	-0.90	-0.90	-1.00	-0.90	-0.90	-0.90
	Right	-0.90	-0.90	-0.90	-0.20	-0.50	-0.50	-0.50	-0.10	-0.10	-0.10	-0.10	-0.10

CRACK GAUGE READINGS
MAY 2010

Crack Gauge Readings (mm)																						
	Date	5/3/10	5/4/10	5/5/10	5/6/10	5/7/10	5/10/10	5/11/10	5/12/10	5/13/10	5/14/10	5/17/10	5/18/10	5/19/10	5/20/1010	5/21/10	5/24/10	5/25/10	5/26/10	5/27/10	5/28/10
Crack Gauge #	**Photos**	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
1	Top																				
	Bottom																				
	Left																				
	Right																				
1 New	Top	0.30	0.50	0.20	0.20	0.10	0.10	0.10	0.20	0.00	0.50	0.25	0.30	0.10	0.10	0.30	0.10	0.30	0.50	0.50	0.10
	Bottom	0.70	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.40	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.70	0.50
	Left	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Right	0.00	0.10	0.50	0.10	0.30	0.30	0.00	0.10	0.10	0.50	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.50	0.00	0.10
2	Top																				
	Bottom																				
	Left																				
	Right																				
2B	Top																				
	Bottom																				
	Left																				
	Right																				
2 New	Top	0.20	0.10	0.00	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.00	0.40	0.00	0.20	0.20	0.10
	Bottom	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.00	0.10	0.10	0.00
	Left	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	.-.5	-0.50
	Right	-1.00	-1.00	-0.90	-1.00	-1.00	-1.00	-1.00	-0.90	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-0.90	-1.00	-1.00
3	Top																				
	Bottom																				
	Left																				
	Right																				
3B	Top																				
	Bottom																				
	Left																				
	Right																				
3 New	Top	0.50	0.50	0.20	0.10	0.10	0.00	0.00	0.10	0.00	0.20	0.10	0.00	0.00	0.10	0.00	0.30	0.30	0.50	0.50	0.50
	Bottom	0.50	0.50	0.20	0.20	0.10	0.00	0.00	0.10	0.00	0.20	0.10	0.00	0.10	0.20	0.10	0.50	0.30	0.50	0.50	0.50
	Left	0.00	-0.20	-0.10	-0.20	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	0.00	-0.10	-0.20	-0.10	-0.10	-0.10	0.00	0.00	-0.20
	Right	0.00	-0.20	-0.10	-0.20	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	0.00	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	0.00	-0.20
4	Top																				
	Bottom																				
	Left																				
	Right																				
4B	Top																				
	Bottom																				
	Left																				
	Right																				
4 New	Top	0.00	0.10	0.00	0.00	0.00	-0.10	-0.10	-0.10	-0.50	0.00	0.10	0.00	0.00	0.00	0.00	0.50	0.50	0.50	0.10	0.70
	Bottom	0.00	0.10	0.00	0.00	0.00	-0.10	-0.10	-0.10	-0.50	-0.10	0.00	0.00	0.00	0.00	0.00	0.30	0.30	0.50	0.10	0.50
	Left	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Right	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	Top																				
	Bottom																				
	Left																				
	Right																				
5 New	Top	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Bottom	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10
	Left	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Right	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Top																				
	Bottom																				
	Left																				
	Right																				
6 New	Top	0.00	0.00	0.00	Gauge	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10
	Bottom	0.10	0.10	0.00	Broken	0.20	0.10	0.00	0.10	0.10	0.20	0.10	0.10	0.10	0.50	0.50	0.50	0.20	0.50	0.30	0.50
	Left	0.00	0.00	0.00	(Reset)	-0.50	-0.50	-0.50	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-0.10	0.00	-0.50
	Right	0.00	0.00	0.00		0.10	0.00	0.00	0.00	0.10	0.20	0.00	0.00	0.00	0.10	0.10	0.00	0.00	0.00	0.00	0.10
7	Top																				
	Bottom																				
	Left																				
	Right																				
7 (Reattached)	Top	1.10	1.10	1.10	1.10	1.10	1.00	1.00	1.00	1.00	1.00	1.00	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
	Bottom	1.10	1.10	1.10	1.10	1.10	1.00	1.00	1.00	1.00	1.00	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
	Left	1.00	1.00	1.00	1.10	1.10	1.10	1.10	1.00	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
	Right	1.00	1.00	1.00	1.00	1.00	1.10	1.10	1.00	1.10	1.10	1.10	1.00	1.00	1.10	1.00	1.00	1.10	1.00	1.00	1.10
8	Top																				
	Bottom																				
	Left																				
	Right																				
8 New	Top	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10
	Bottom	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10
	Left	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Right	0.00	0.00	-0.10	0.00	-0.10	-0.10	0.00	0.00	-0.10	-0.10	0.00	0.00	-0.10	-0.10	-0.10	-0.10	-0.10	0.00	0.00	-0.10
9	Top																				
	Bottom																				
	Left																				
	Right																				
9 New	Top	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Bottom	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Left	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Right	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.20	0.00	0.00	0.00	0.00
10	Top																				
	Bottom																				
	Left																				
	Right																				
10 New	Top	0.00	0.00	-0.10	-0.10	-0.10	-1.00	-1.00	-1.00	-1.00	-1.00	-0.50	-0.50	-0.90	-0.50	0.00	0.00	0.00	0.00	0.00	0.00
	Bottom	0.00	0.00	0.00	0.00	0.00	-1.00	-1.00	-1.00	-1.00	-0.90	-0.10	-0.10	-0.50	-0.10	0.00	0.00	0.00	0.00	0.00	0.20
	Left	-0.90	-0.90	-0.90	-0.90	-0.90	-0.90	-0.90	-0.90	-1.00	-0.90	-0.90	-0.90	-0.90	-0.90	-0.90	-0.90	-0.90	-0.90	-0.90	-0.90
	Right	-0.10	-0.10	-0.10	-0.10	-0.20	-0.10	-0.10	-0.10	-0.50	-0.50	-0.25	-0.10	-0.10	-0.50	-0.50	-0.50	-0.10	-0.50	-0.10	-0.50

CRACK GAUGE READINGS
JUNE 2010

Crack Gauge Readings (mm)																
	Date	6/1/10	6/2/10	6/3/10	6/4/10	6/7/10	6/8/10	6/11/10	6/15/10	6/16/10	6/17/10	6/18/10	6/21/10	6/22/10	6/23/10	6/24/10
Crack Gauge #	**Photos**	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
1	Top															
	Bottom															
	Left															
	Right															
1 New	Top	0.50	0.30	0.50	0.50	0.30	0.50	0.20	0.30	0.50	0.50	0.20	0.30	0.20	0.10	0.50
	Bottom	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
	Left	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Right	0.10	0.10	0.20	0.10	0.20	0.50	0.10	0.10	0.20	0.10	0.10	0.10	0.10	0.10	0.30
2	Top															
	Bottom															
	Left															
	Right															
2B	Top															
	Bottom															
	Left															
	Right															
2 New	Top	0.10	0.30	0.30	0.30	0.00	0.20	0.20	0.20	0.20	0.20	0.10	0.20	0.10	0.10	0.10
	Bottom	0.10	0.20	0.10	0.10	0.00	0.10	0.00	0.20	0.00	0.00	0.00	0.10	0.00	0.00	0.50
	Left	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.20	-0.10	-0.10
	Right	-1.00	-1.00	-1.00	-0.90	-0.90	-0.10	-1.00	-0.90	-0.90	-0.90	-0.90	-0.90	-0.90	-0.90	-0.90
3	Top															
	Bottom															
	Left															
	Right															
3B	Top															
	Bottom															
	Left															
	Right															
3 New	Top	0.50	0.50	0.50	0.50	0.30	0.20	0.10	0.30	0.20	0.30	0.30	0.50	0.20	0.20	0.50
	Bottom	0.50	0.50	0.50	0.50	0.30	0.20	0.10	0.30	0.20	0.50	0.50	0.50	0.50	0.20	0.50
	Left	-0.10	-0.30	-0.30	-0.20	-0.20	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10
	Right	-0.10	-0.30	-0.30	-0.20	-0.20	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10
4	Top															
	Bottom															
	Left															
	Right															
4B	Top															
	Bottom															
	Left															
	Right															
4 New	Top	0.70	0.70	0.70	0.90	0.70	0.50	0.50	0.70	0.50	0.70	0.90	0.90	0.90	0.90	0.90
	Bottom	0.50	0.50	0.50	0.50	0.70	0.50	0.30	0.50	0.50	0.70	0.50	0.90	0.90	0.90	0.90
	Left	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00
	Right	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00
5	Top															
	Bottom															
	Left															
	Right															
5 New	Top	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10
	Bottom	0.10	0.10	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10
	Left	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Right	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Top															
	Bottom															
	Left															
	Right															
6 New	Top	0.10	0.10	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.10
	Bottom	0.50	0.50	0.50	0.50	0.30	0.10	0.20	0.30	0.20	0.20	0.50	0.50	0.50	0.80	0.50
	Left	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.30	-0.20	-0.20	-0.10	-0.10	-0.10	-0.20
	Right	0.00	0.10	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10
7	Top															
	Bottom															
	Left															
	Right															
7 (Reattached)	Top	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
	Bottom	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	.1.1	1.10	1.10	1.10
	Left	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
	Right	1.10	1.00	1.00	1.00	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
8	Top															
	Bottom															
	Left															
	Right															
8 New	Top	0.20	0.10	0.10	0.20	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.00	0.10	0.00	0.10
	Bottom	0.20	0.10	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.10
	Left	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Right	-0.10	-0.10	0.00	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10
9	Top															
	Bottom															
	Left															
	Right															
9 New	Top	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Bottom	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Left	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Right	0.00	0.10	0.00	0.00	-0.10	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	Top															
	Bottom															
	Left															
	Right															
10 New	Top	0.00	0.10	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.10
	Bottom	0.10	0.20	0.30	0.20	0.20	0.00	0.00	0.00	0.10	0.20	0.20	0.50	0.50	0.50	0.50
	Left	-0.90	-0.90	-0.90	-0.90	-0.90	-0.90	-0.90	-0.90	-0.90	-0.90	-0.90	-0.90	-0.90	-0.90	-0.90
	Right	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.30	-0.50	-0.50	-0.50	-0.50	-0.10	-0.10	-0.10	-0.10

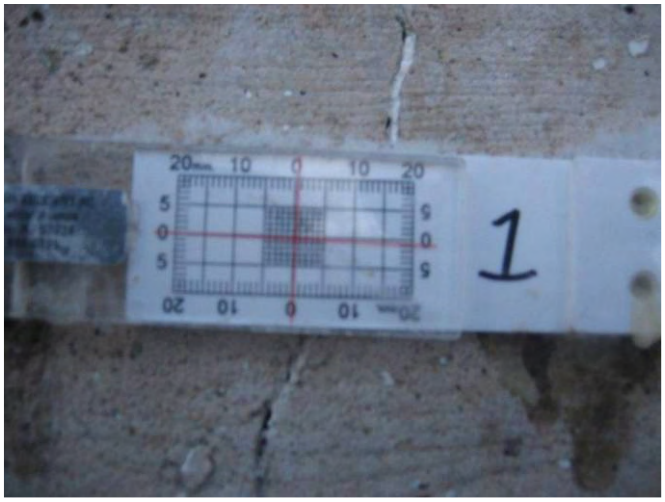
White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

Crack Gauge #1
November 19, 2008 (First Day)

Crack Gauge #1
December 20, 2008

Crack Gauge #1
January 20, 2009

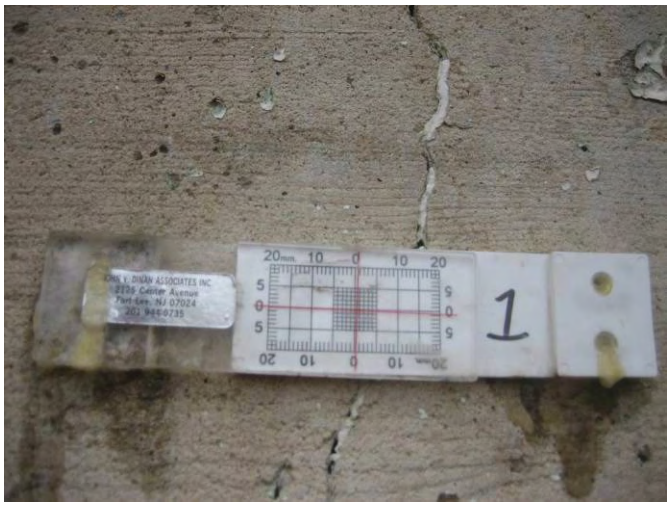


Crack Gauge #1
February 19, 2009

White Plains Former MGP Site
Operable Unit #2 (OU2)

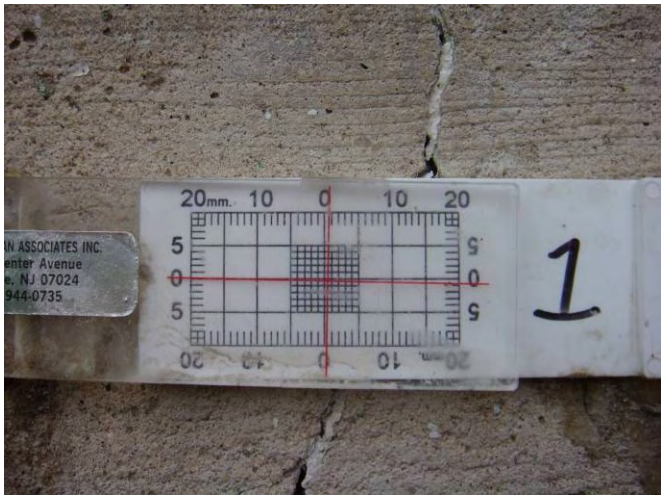
Project Photographs

Crack Gauge #1
March 16, 2009

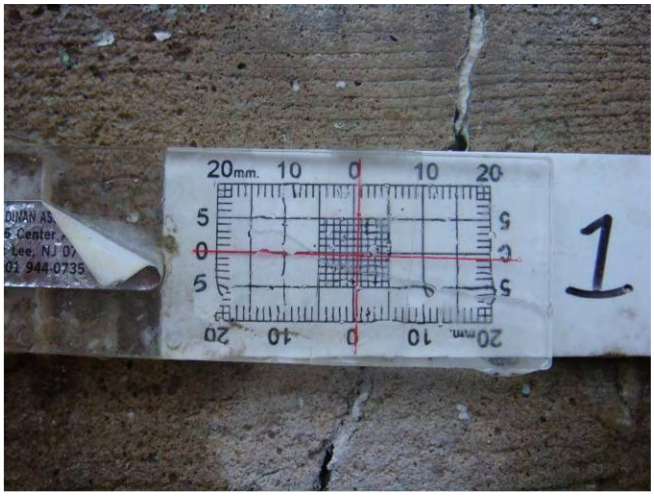


Crack Gauge #1
April 21, 2009

Crack Gauge #1
May 14, 2009



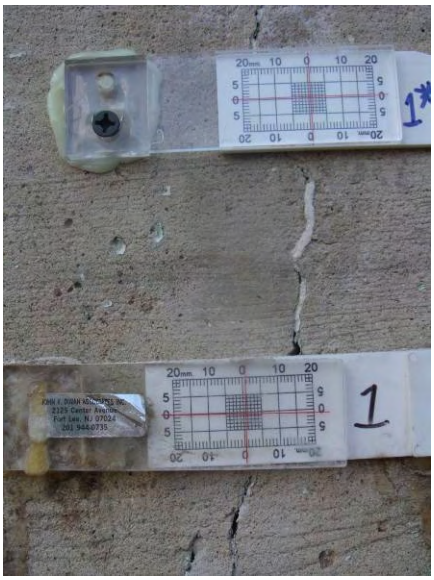
Crack Gauge #1
June 18, 2009



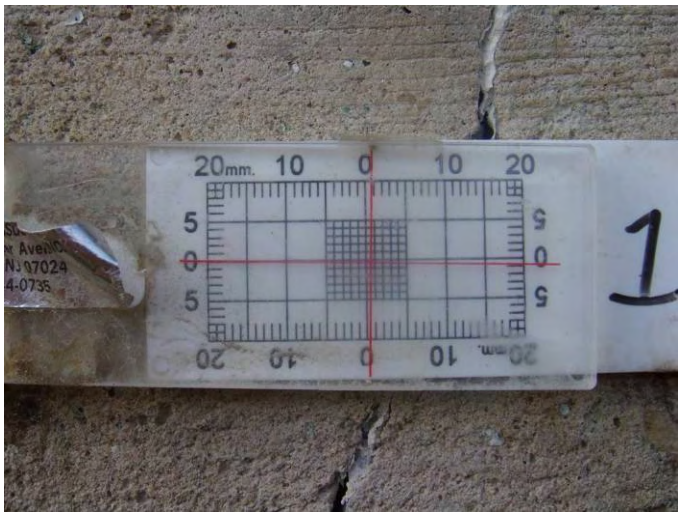
White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

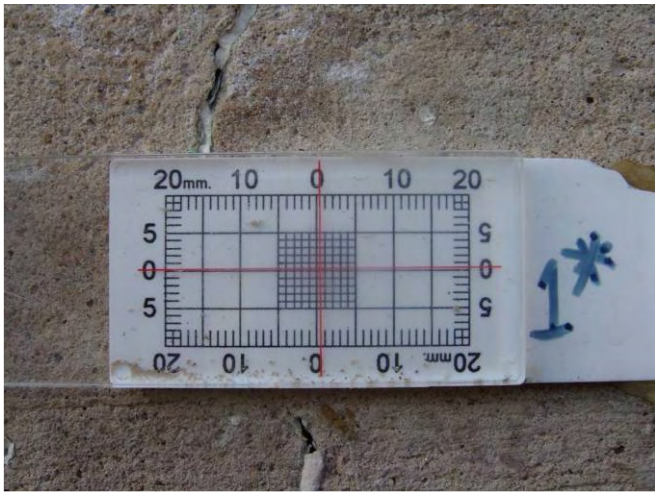
Crack Gauges #1 and 1 New (first day)
July 6, 2009



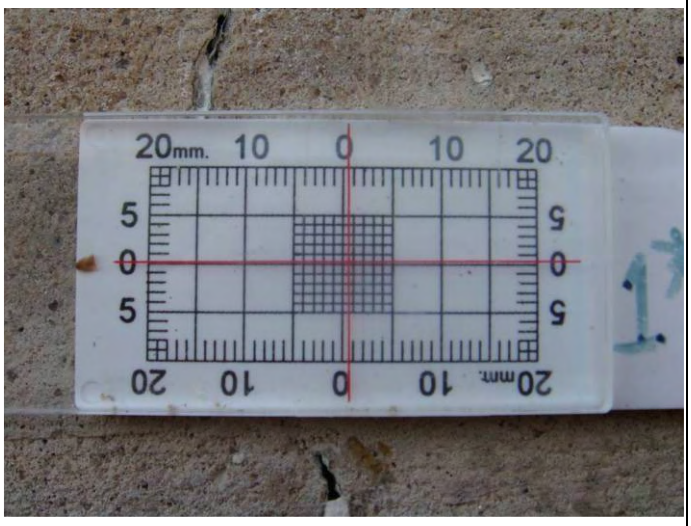
Crack Gauge #1
July 20, 2009



Crack Gauge #1 New
July 20, 2009



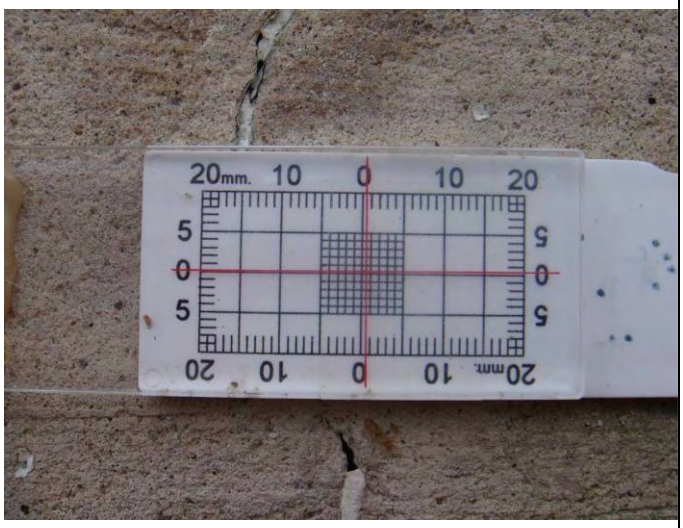
Crack Gauge #1 New
August 18, 2009



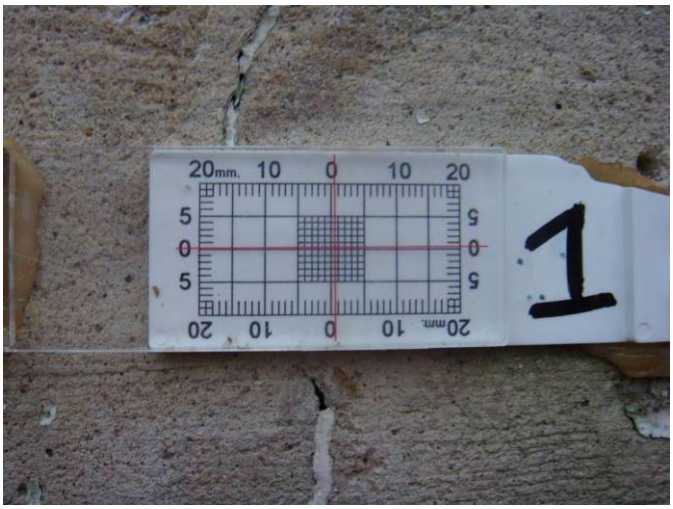
White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

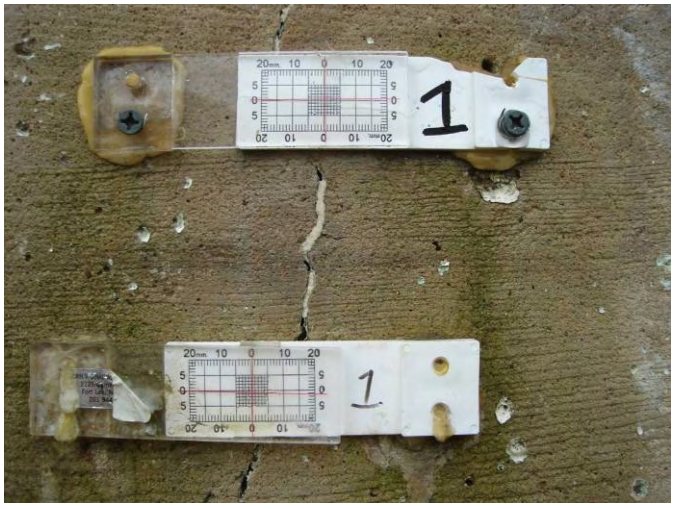
Crack Gauge #1 New
September 15, 2009



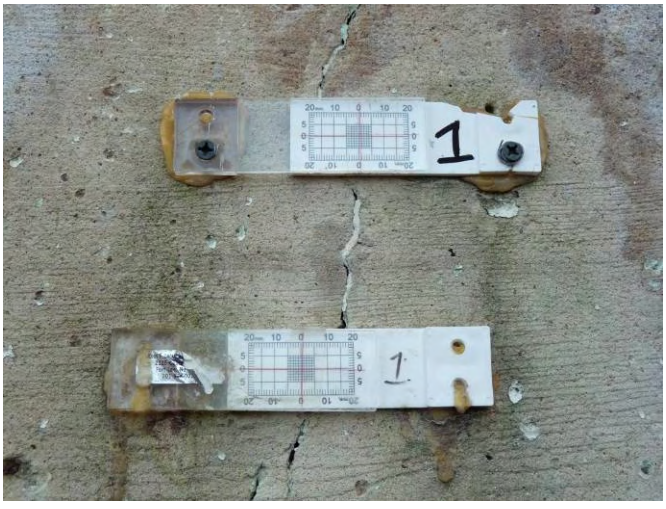
Crack Gauge #1 New
September 16, 2009 (Number remarked)



Crack Gauges #1 and 1 New
October 16, 2009



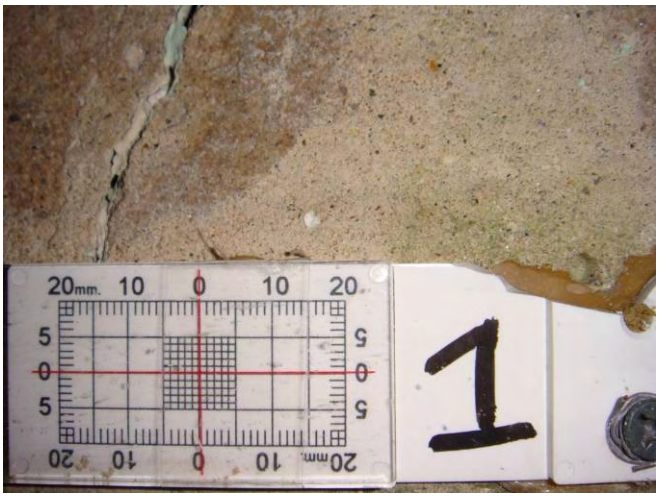
Crack Gauges #1 and 1 New
November 16, 2009



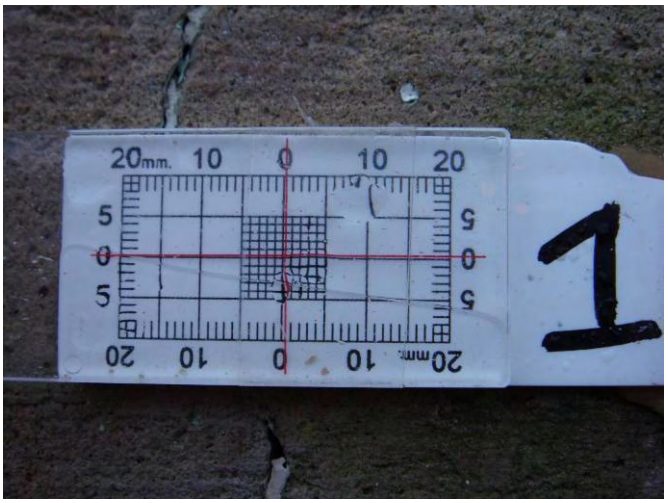
White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

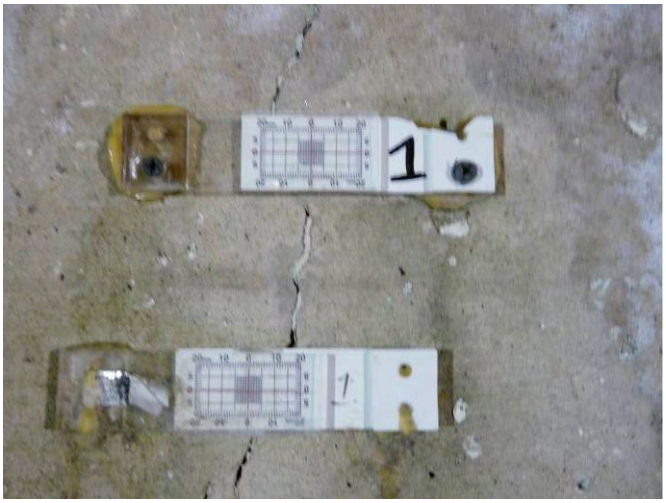
Crack Gauge #1 New
December 17, 2009



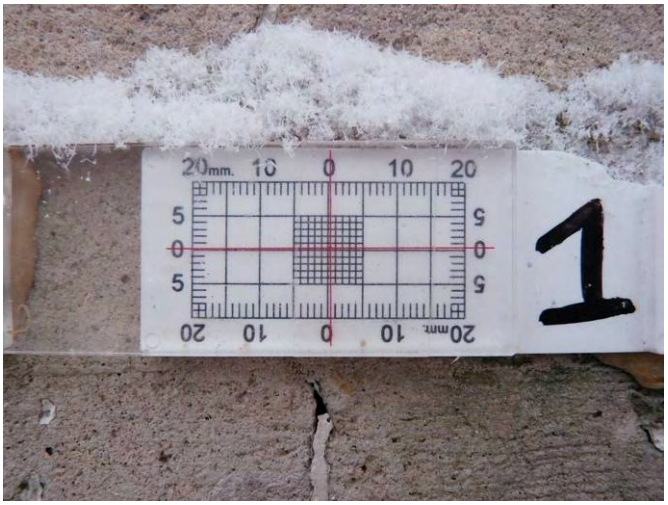
Crack Gauge #1 New
January 18, 2010



Crack Gauges #1 and 1 New
February 2, 2010 (Last photo of #1)



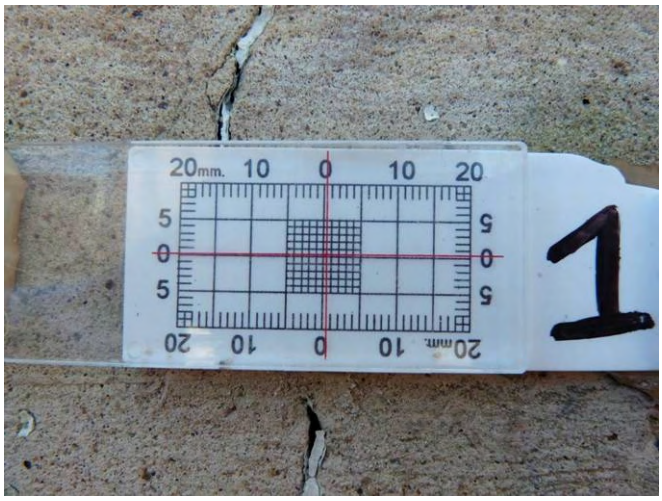
Crack Gauge #1 New
February 16, 2010



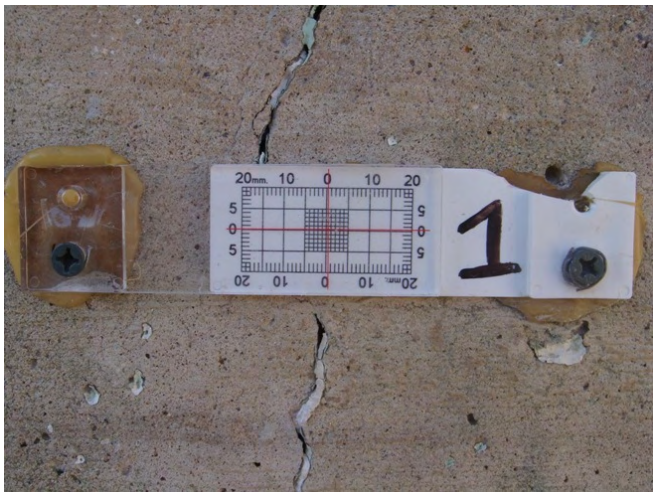
White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

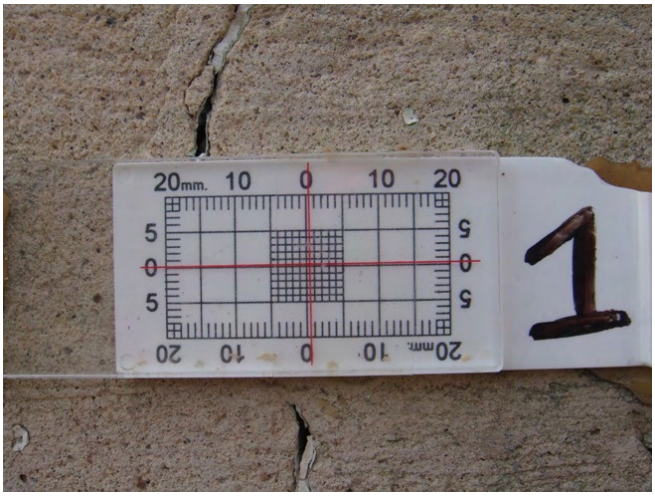
Crack Gauge #1 New
March 16, 2010



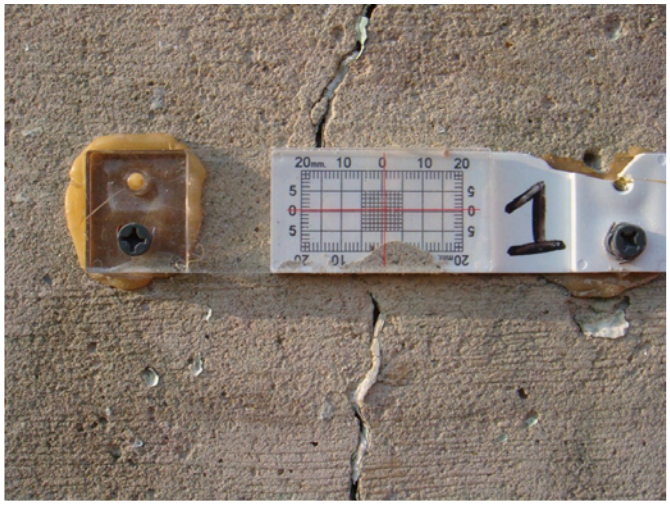
Crack Gauge #1 New
April 19, 2010



Crack Gauge #1 New
May 17, 2010



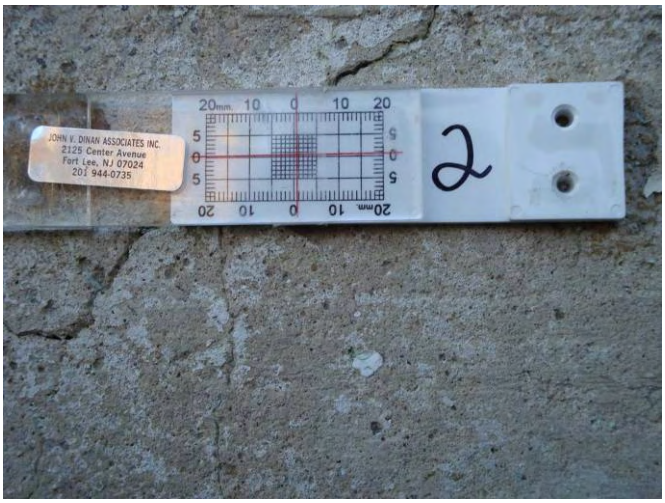
Crack Gauge #1 New
June 24, 2010 (Last Day)



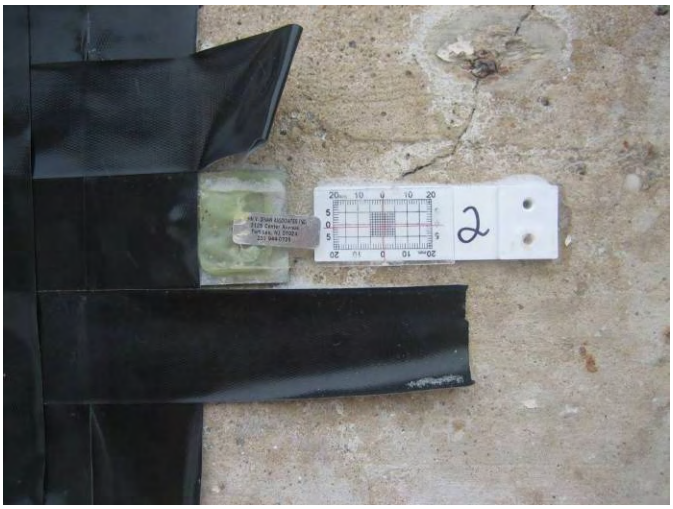
White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

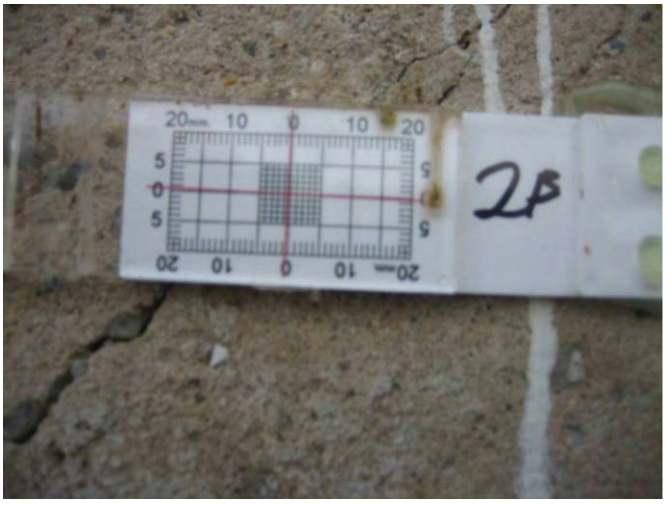
Crack Gauge #2
November 19, 2008 (First Day)



Crack Gauge #2
December 20, 2008



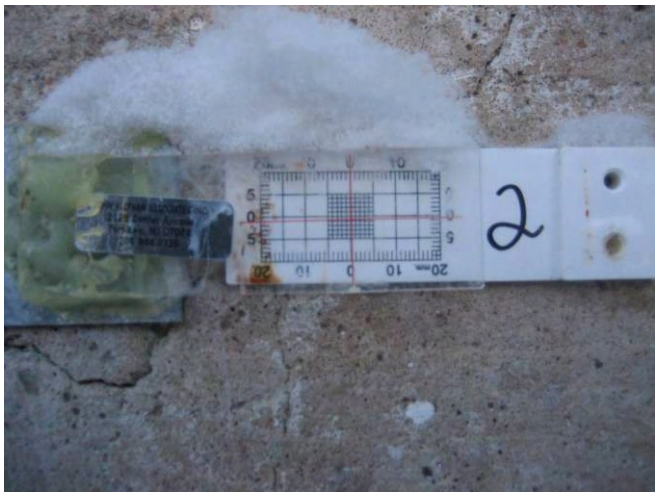
Crack Gauge #2B
December 26, 2008 (First day)



White Plains Former MGP Site
Operable Unit #2 (OU2)

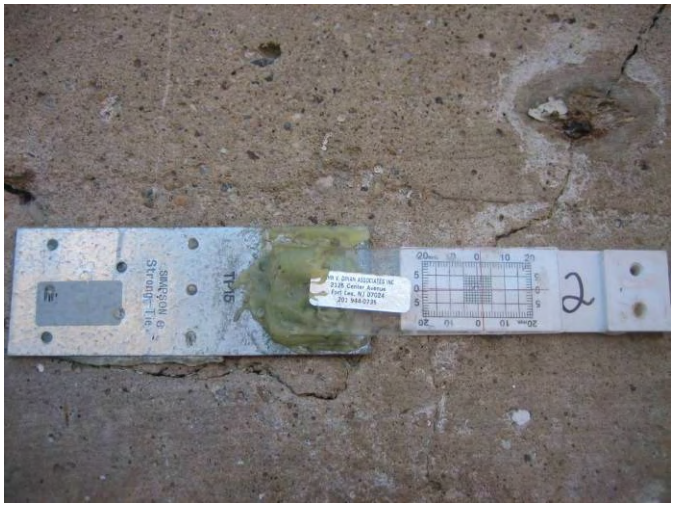
Project Photographs

Crack Gauge #2
January 20, 2009



Crack Gauge #2B
January 20, 2009

Crack Gauge #2
February 19, 2009



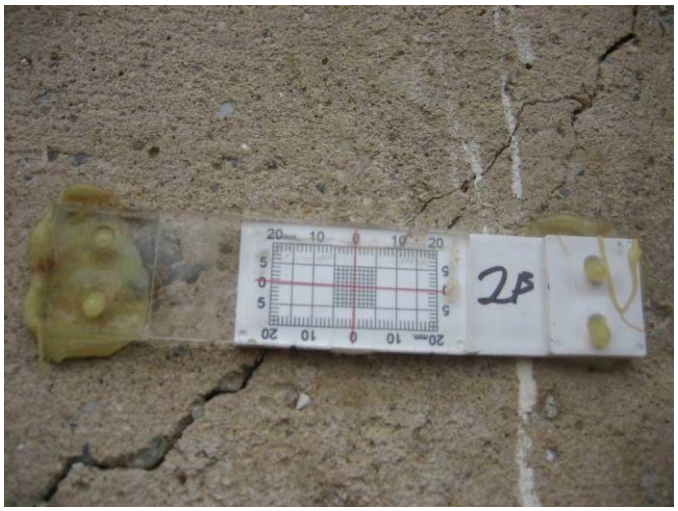
Crack Gauge #2B
February 19, 2009

White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

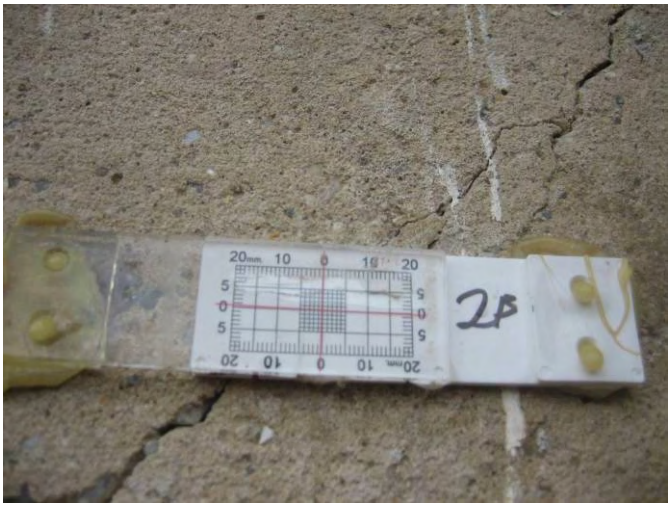
Crack Gauge #2
March 16, 2009

Crack Gauge #2B
March 16, 2009



Crack Gauge #2
April 15, 2009

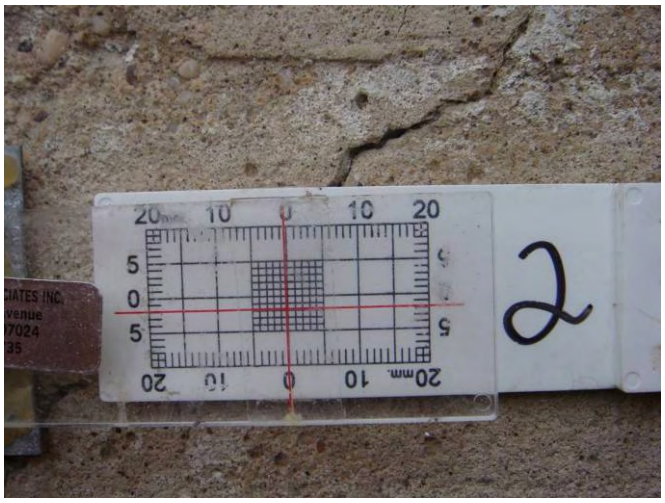
Crack Gauge #2B
April 15, 2009



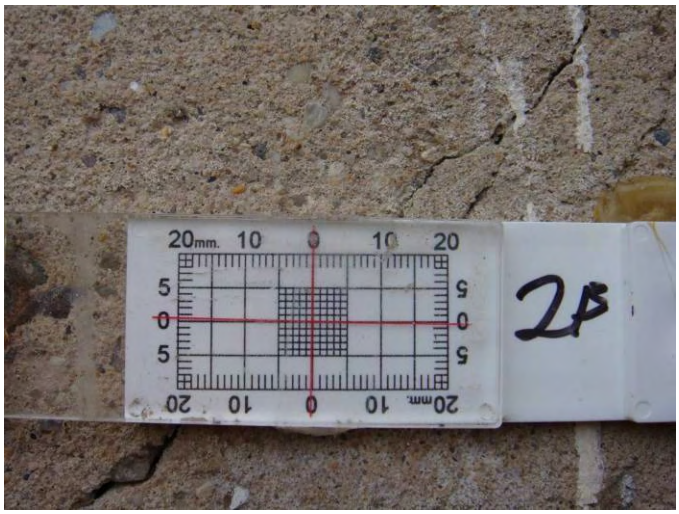
White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

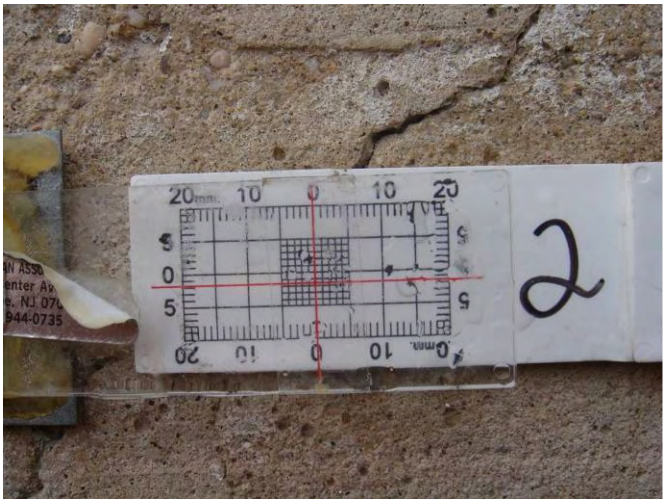
Crack Gauge #2
May 14, 2009



Crack Gauge #2B
May 14, 2009



Crack Gauge #2 (last photo)
June 15, 2009

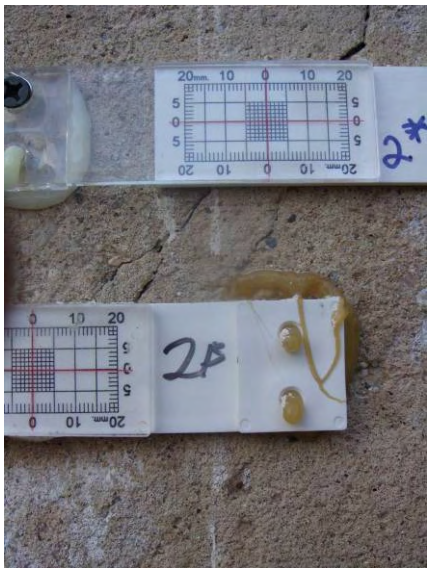


Crack Gauge #2B
June 15, 2009

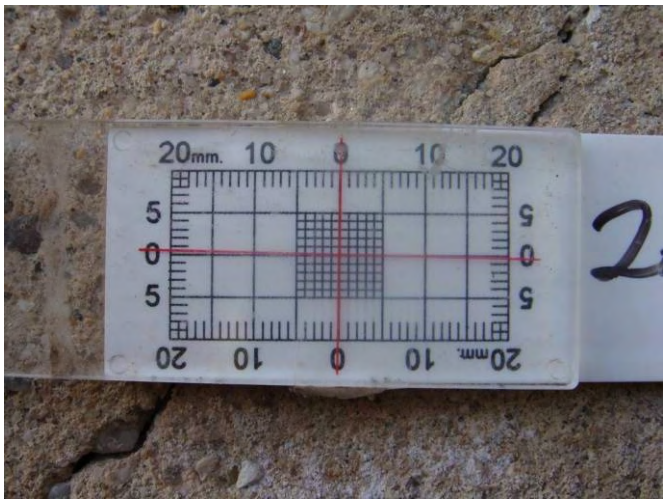
White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

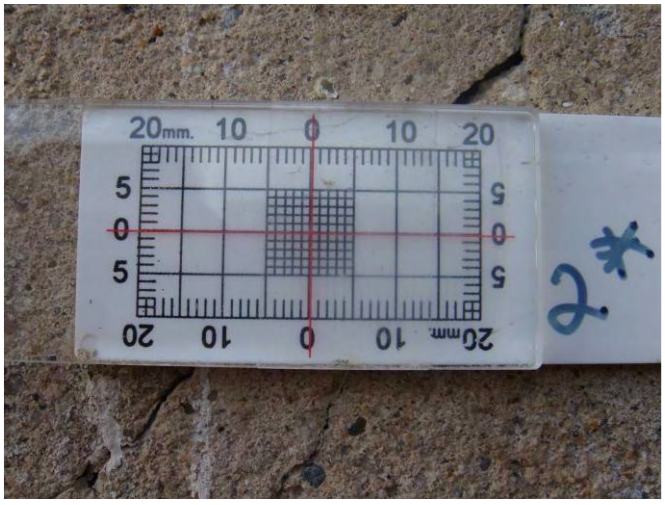
Crack Gauge #2B and 2 New (first day)
July 6, 2009



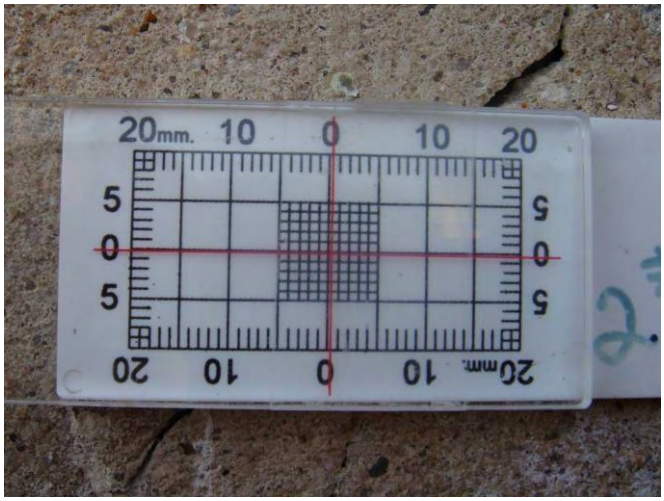
Crack Gauge #2B
July 20, 2009



Crack Gauge #2 New
July 20, 2009



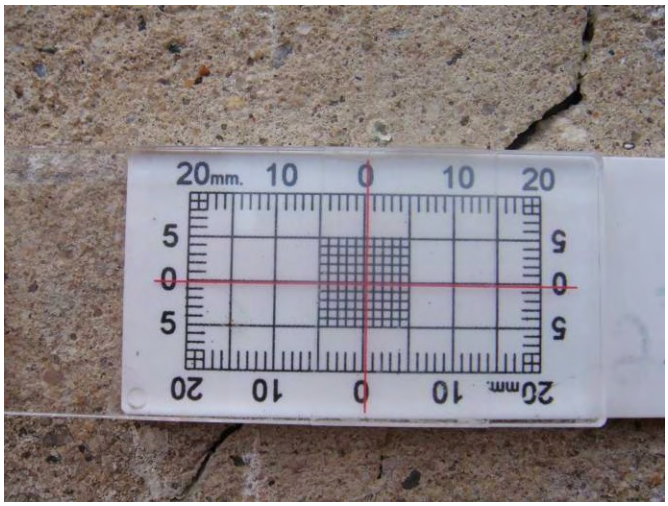
Crack Gauge #2 New
August 18, 2009



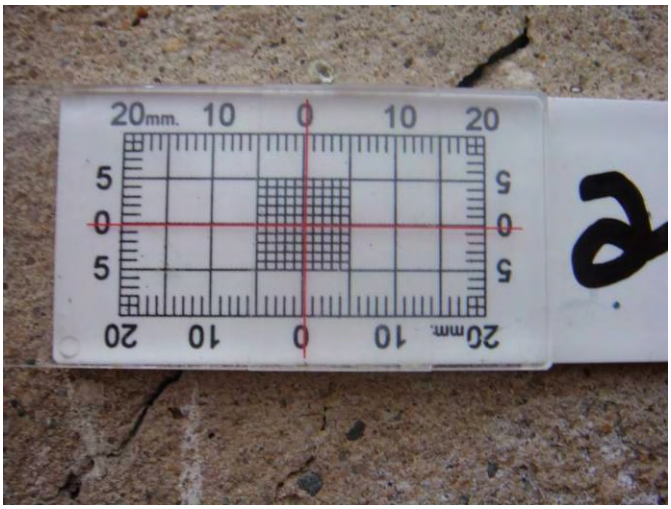
White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

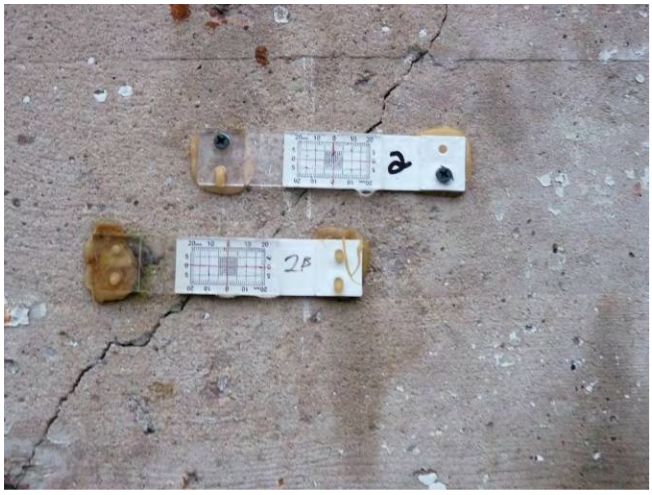
Crack Gauge #2 New
September 15, 2009



Crack Gauge #2 New (Remarked)
September 16, 2009



Crack Gauge #2B and 2 New
October 16, 2009

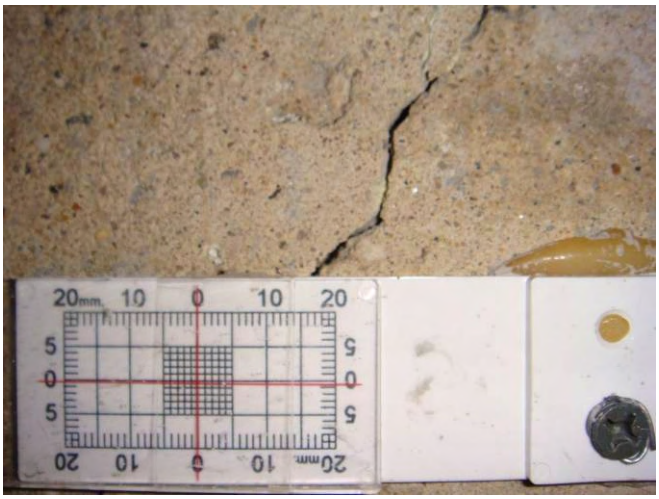


Crack Gauge #2B and 2 New
November 16, 2009

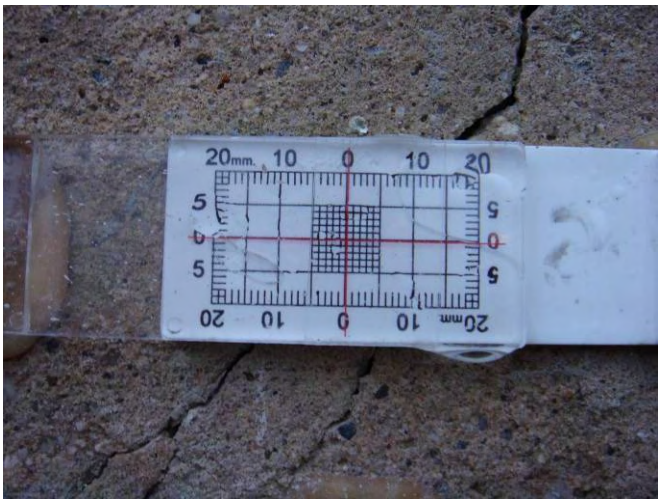
White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

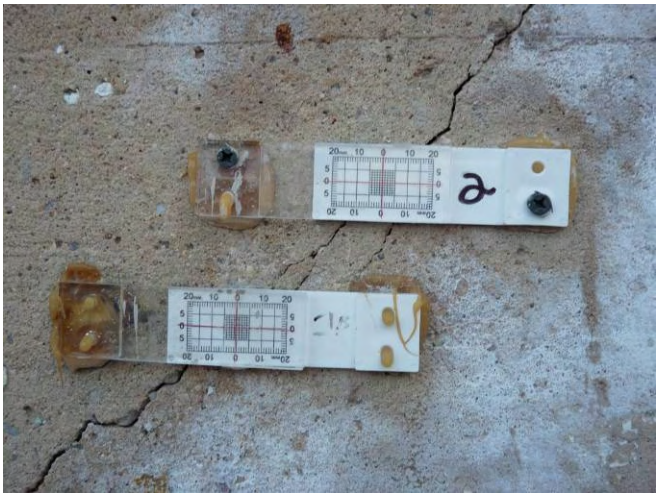
Crack Gauge #2 New
December 17, 2009



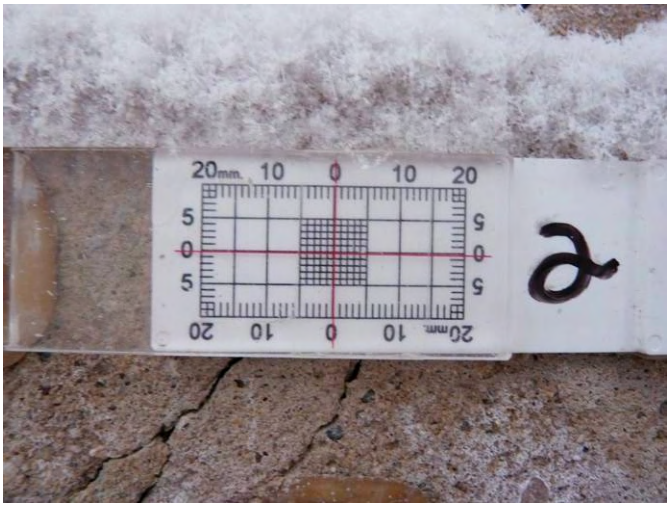
Crack Gauge #2 New
January 18, 2010



Crack Gauge #2B and 2 New
February 3, 2010 (last photo #2B)



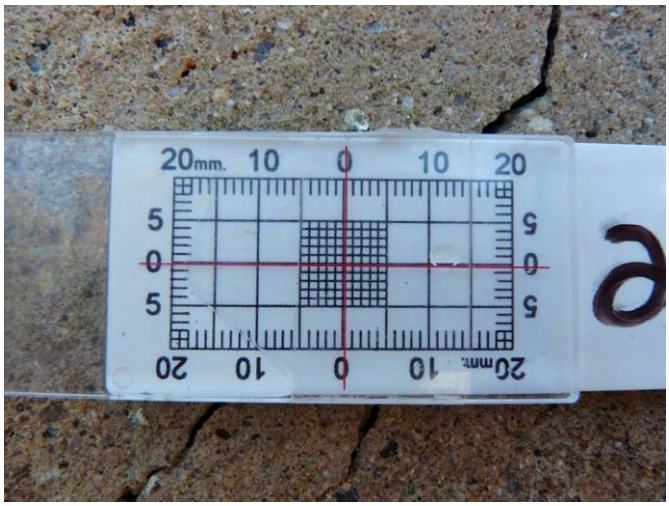
Crack Gauge #2 New
February 16, 2010



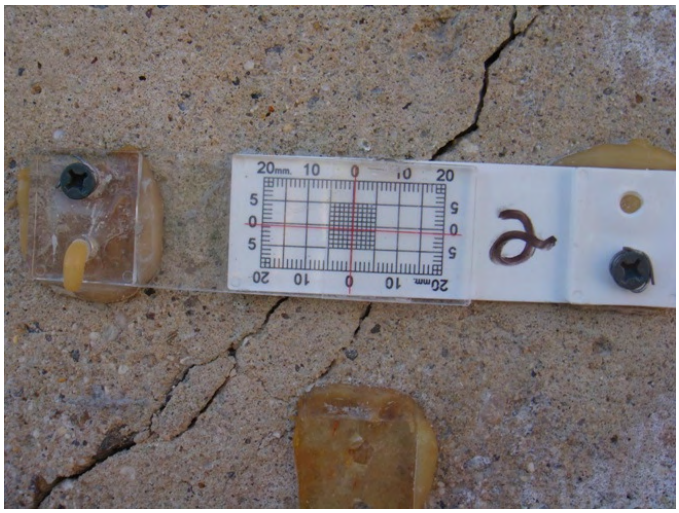
White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

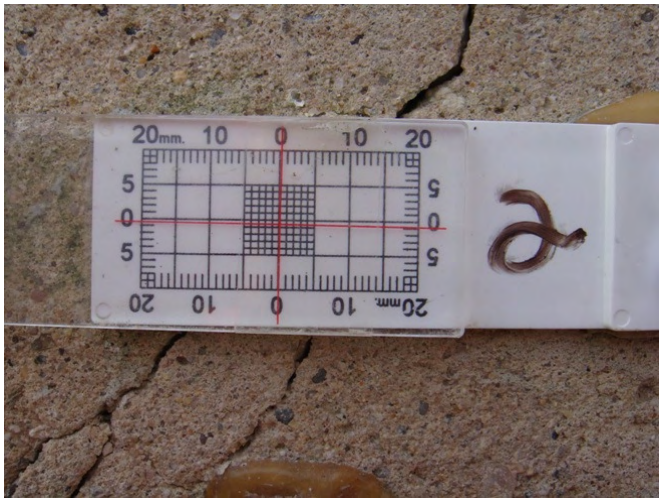
Crack Gauge #2 New
March 16, 2010



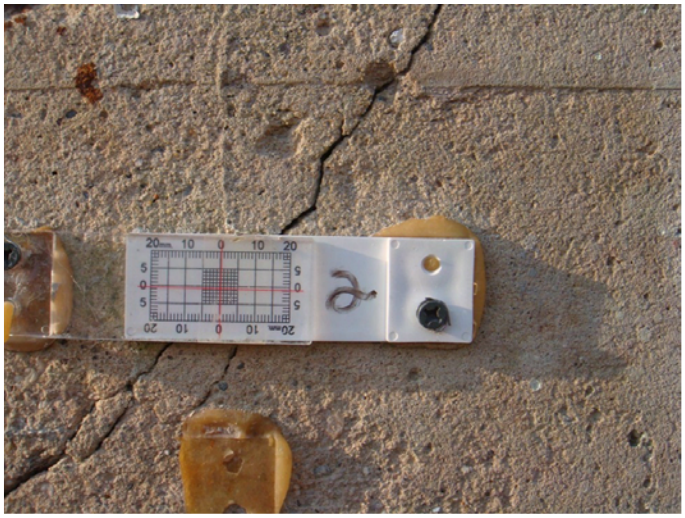
Crack Gauge #2 New
April 19, 2010



Crack Gauge #2 New
May 17, 2010



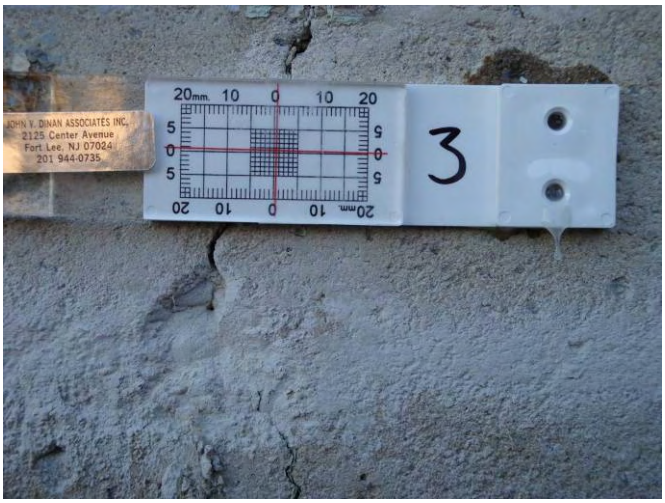
Crack Gauge #2 New
June 24, 2010 (Last Day)



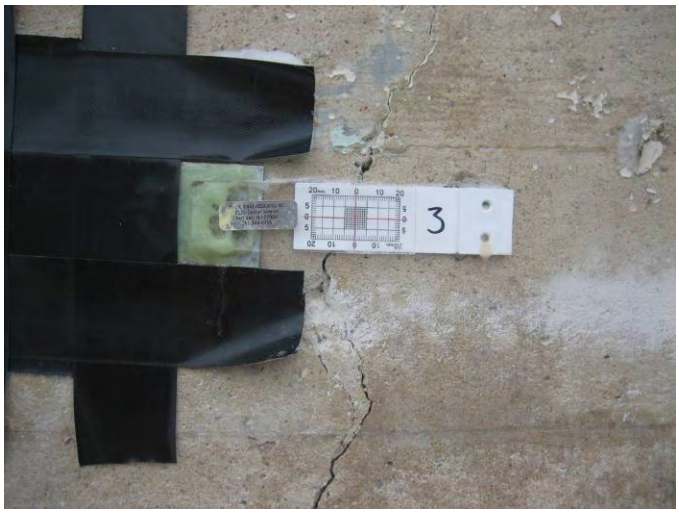
White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

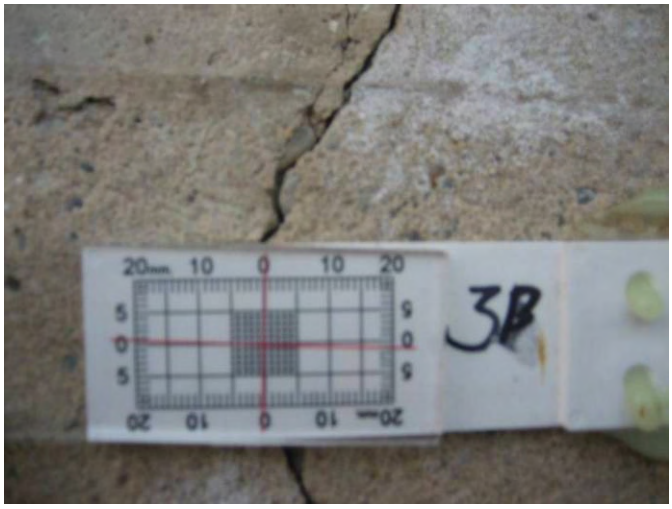
Crack Gauge #3
November 19, 2008 (First Day)



Crack Gauge #3
December 20, 2008



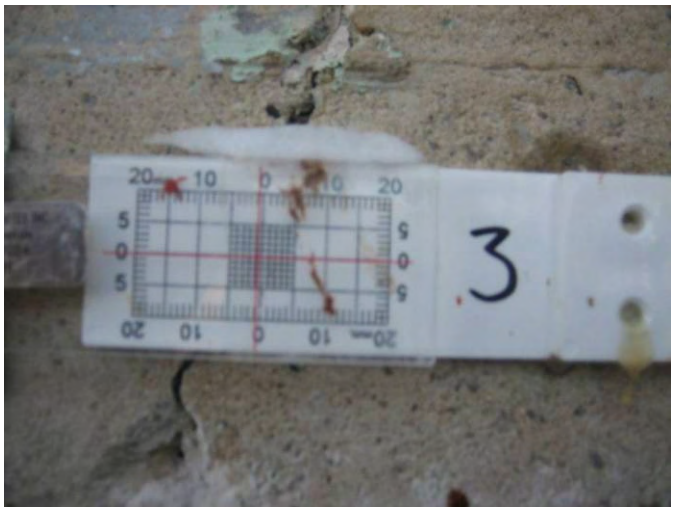
Crack Gauge #3B
December 26, 2008 (First day)



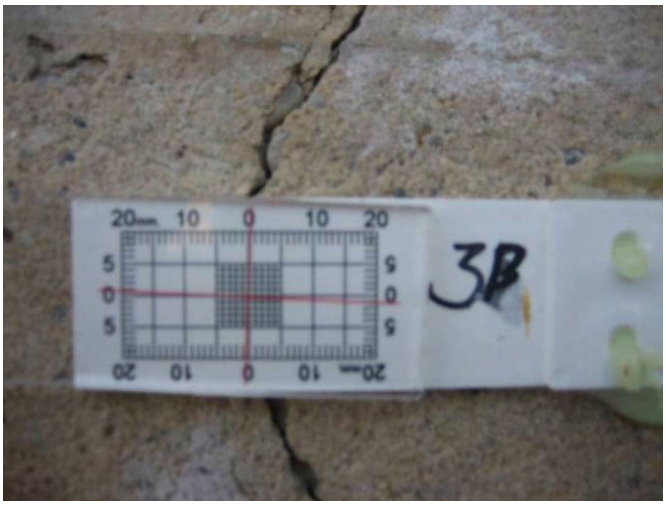
White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

Crack Gauge #3
January 20, 2009

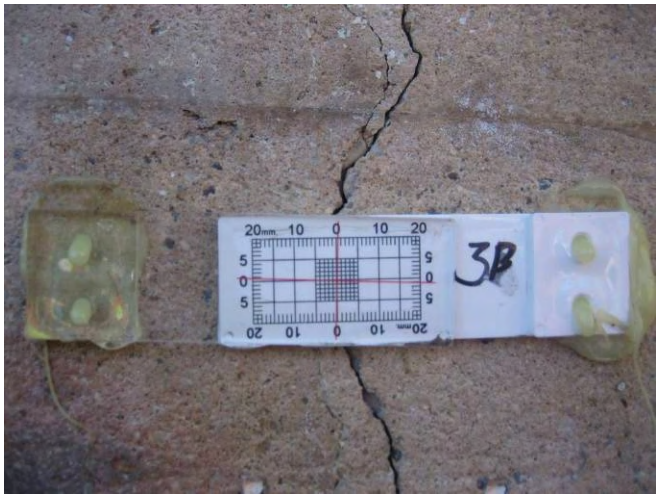


Crack Gauge #3B
January 20, 2009



Crack Gauge #3
February 19, 2009

Crack Gauge #3B
February 19, 2009

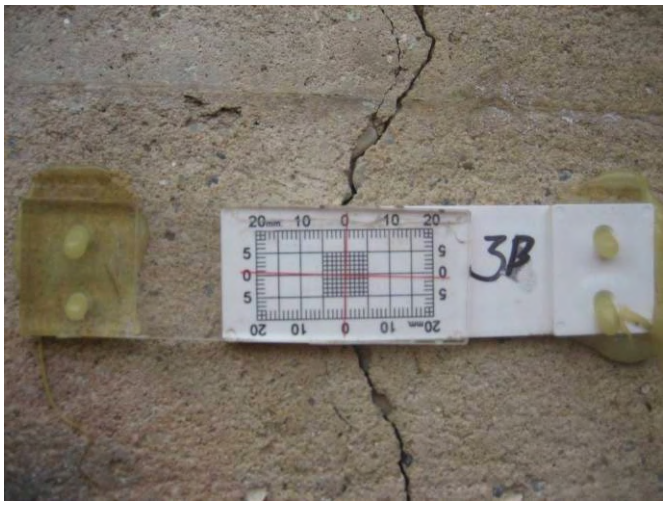


White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

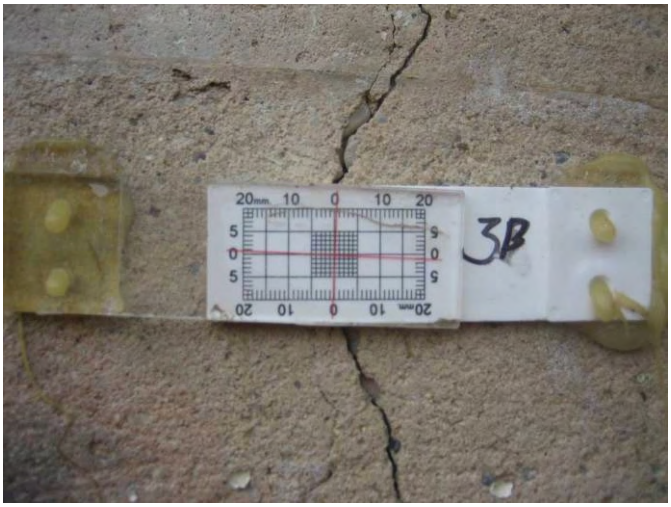
Crack Gauge #3
March 16, 2009

Crack Gauge #3B
March 16, 2009



Crack Gauge #3
April 15, 2009

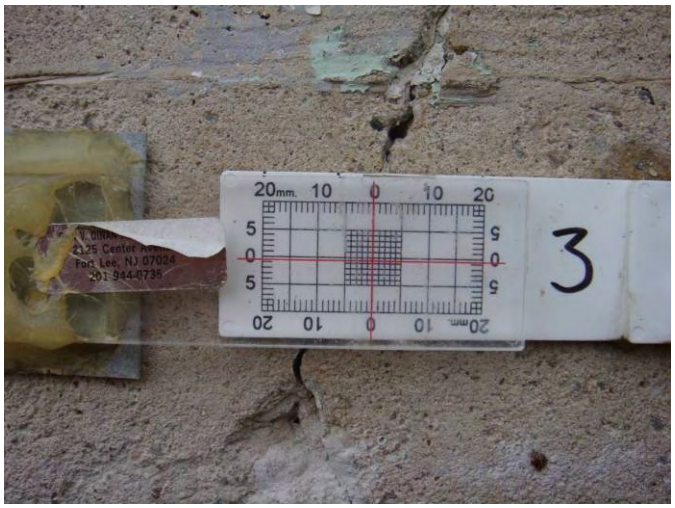
Crack Gauge #3B
April 15, 2009



White Plains Former MGP Site
Operable Unit #2 (OU2)

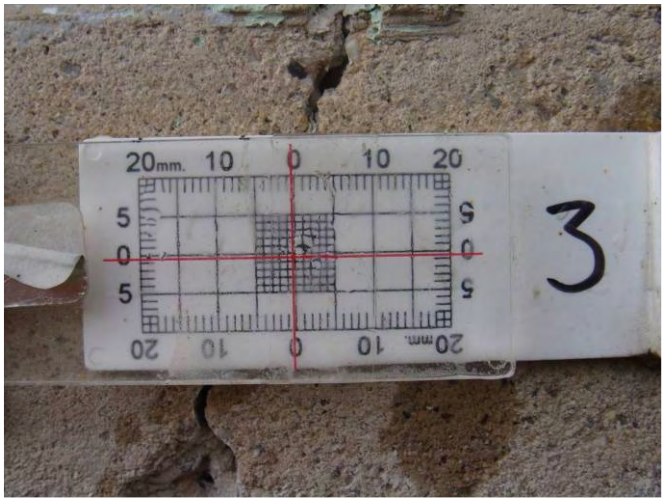
Project Photographs

Crack Gauge #3
May 14, 2009

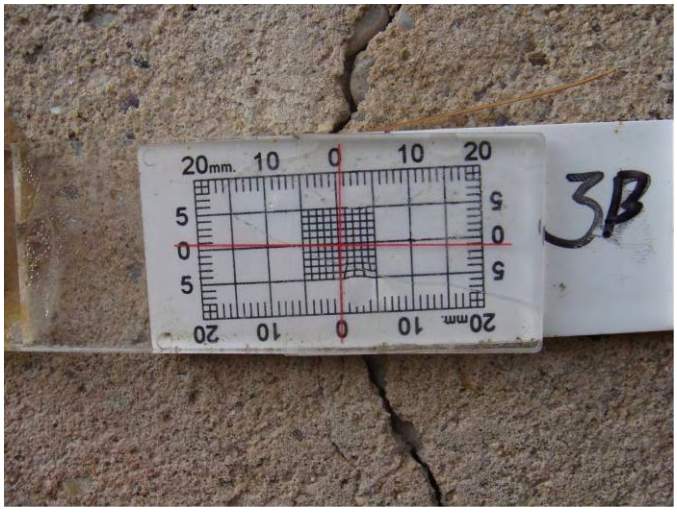


Crack Gauge #3B
May 14, 2009

Crack Gauge #3
June 15, 2009



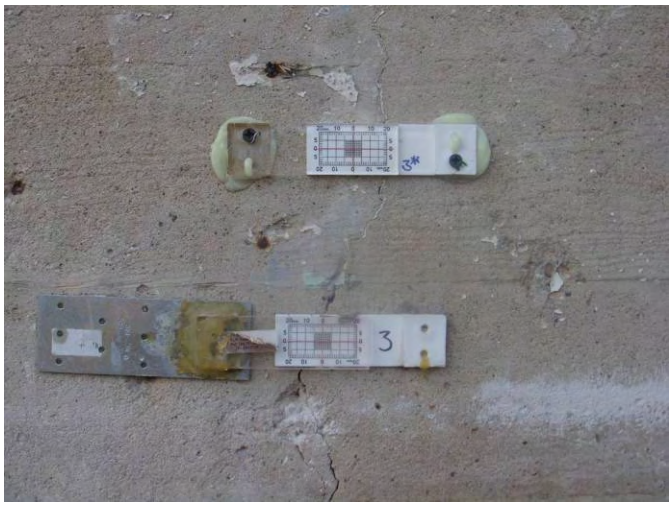
Crack Gauge #3B (last photo)
June 15, 2009



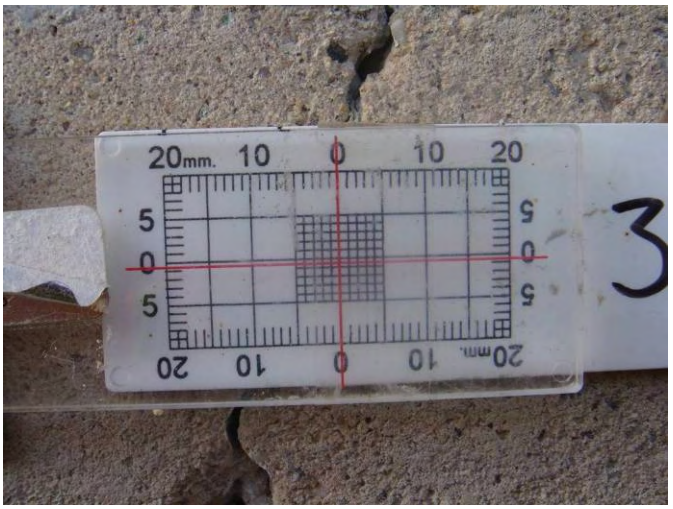
White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

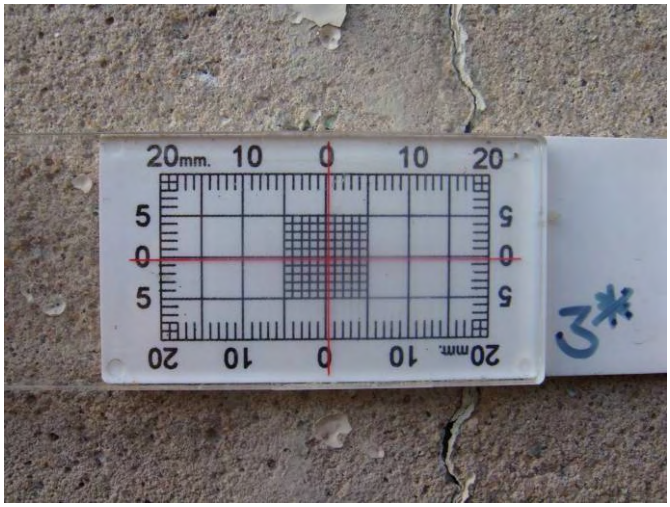
Crack Gauge #3B and 3 New (first day)
July 6, 2009



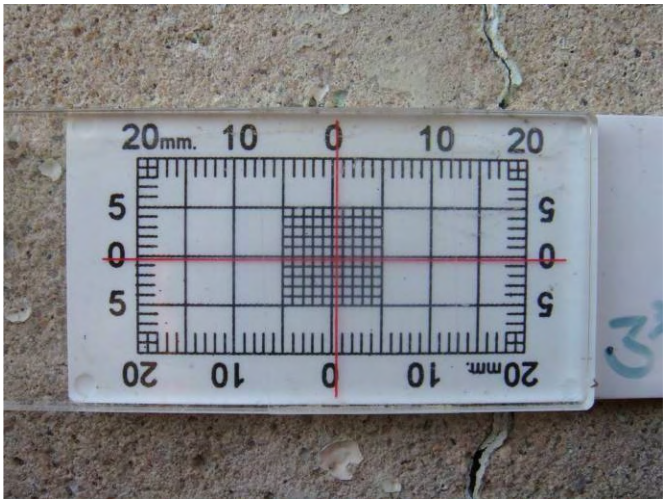
Crack Gauge #3
July 20, 2009



Crack Gauge #3 New
July 20, 2009



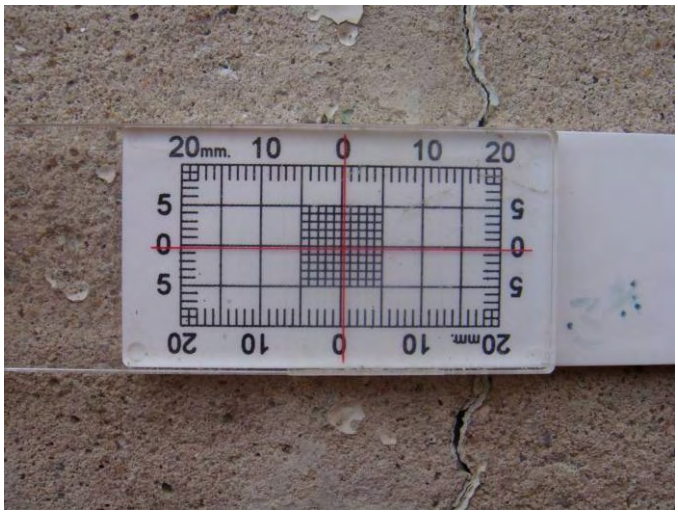
Crack Gauge #3 New
August 18, 2009



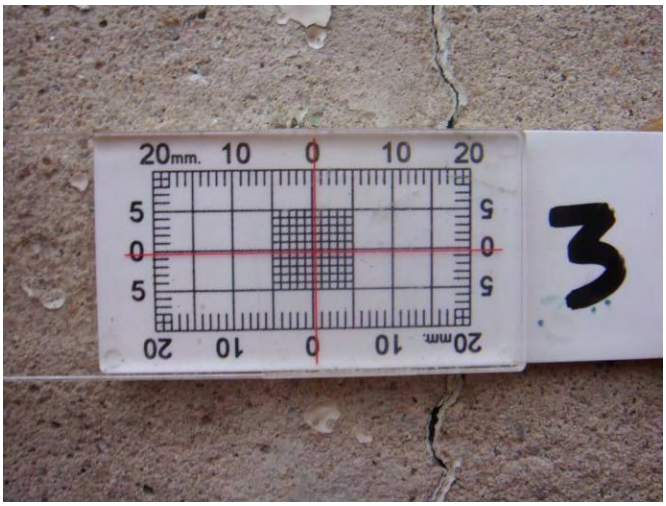
White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

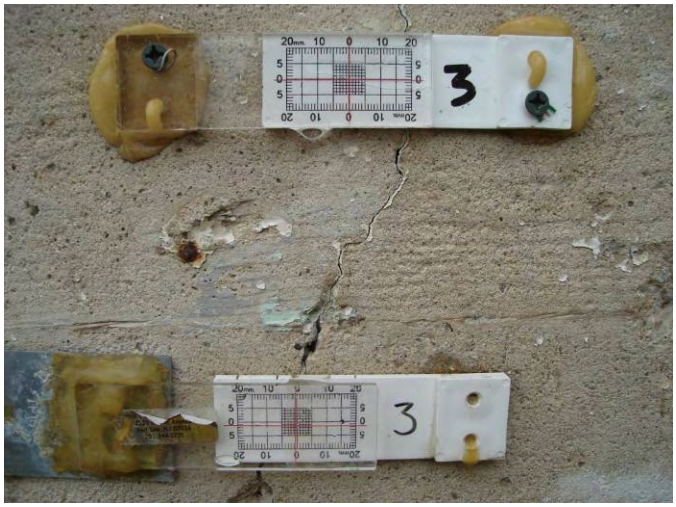
Crack Gauge #3 New
September 15, 2009



Crack Gauge #3 New (Remarked)
September 16, 2009



Crack Gauge #3 and 3 New
October 16, 2009

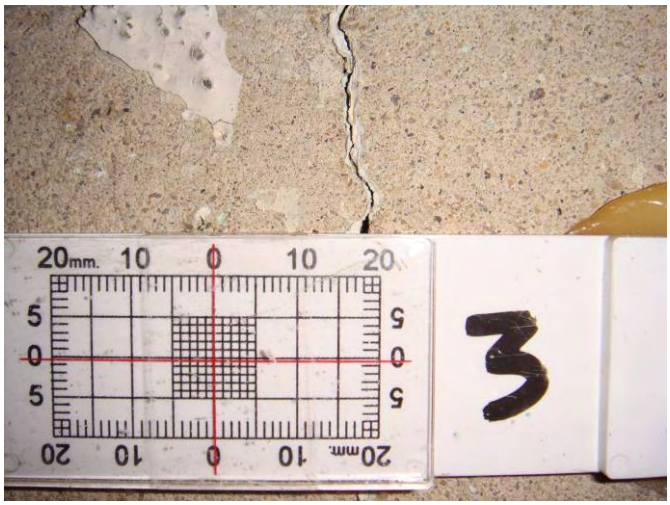


Crack Gauge #3 and 3 New
November 16, 2009

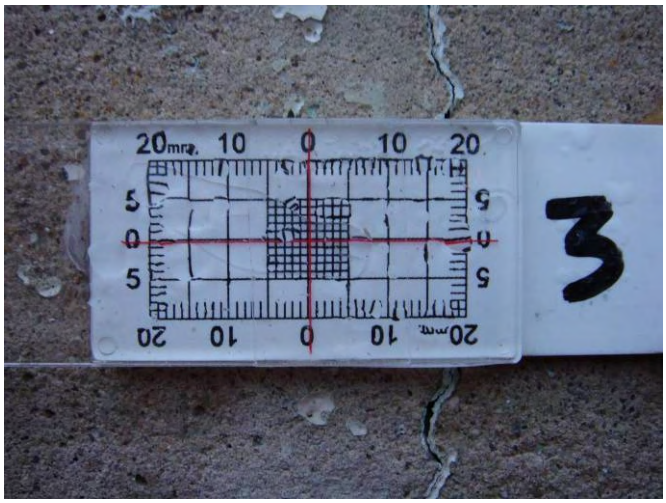
White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

Crack Gauge #3 New
December 17, 2009

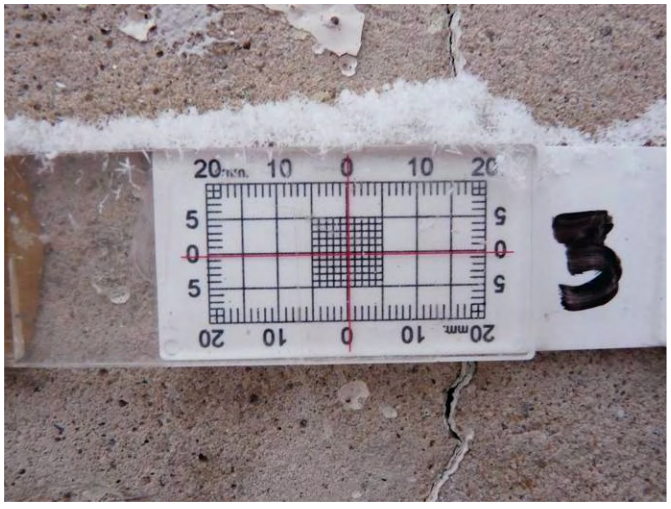


Crack Gauge #3 New
January 18, 2010



Crack Gauge #3B and 3 New
February 3, 2010 (last photo #3)

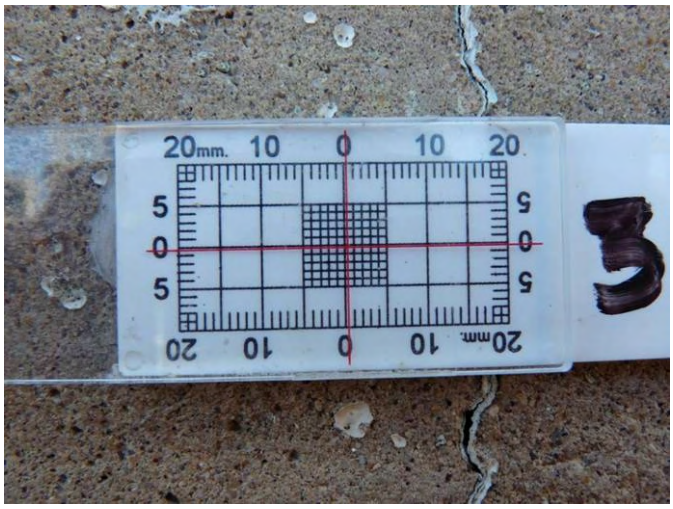
Crack Gauge #3 New
February 16, 2010



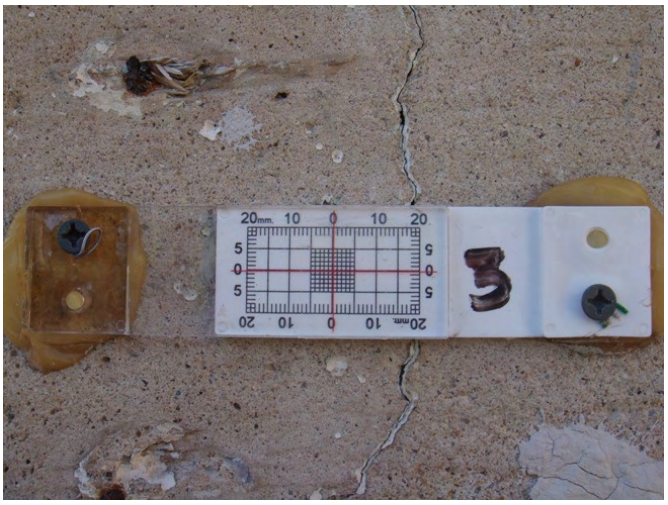
White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

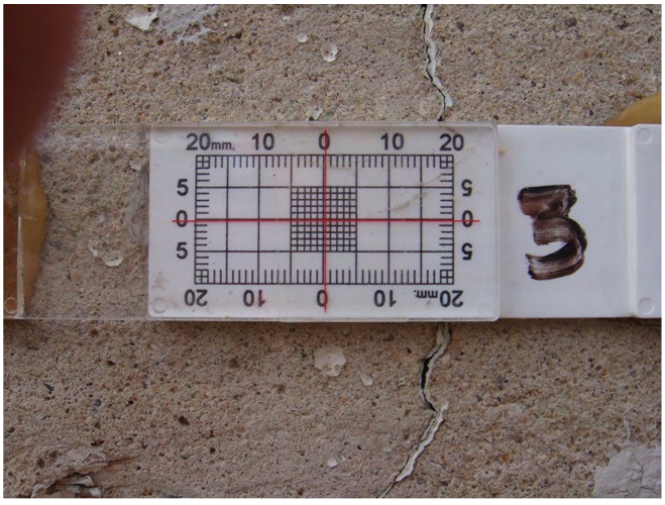
Crack Gauge #3 New
March 16, 2010



Crack Gauge #3 New
April 19, 2010



Crack Gauge #3 New
May 17, 2010

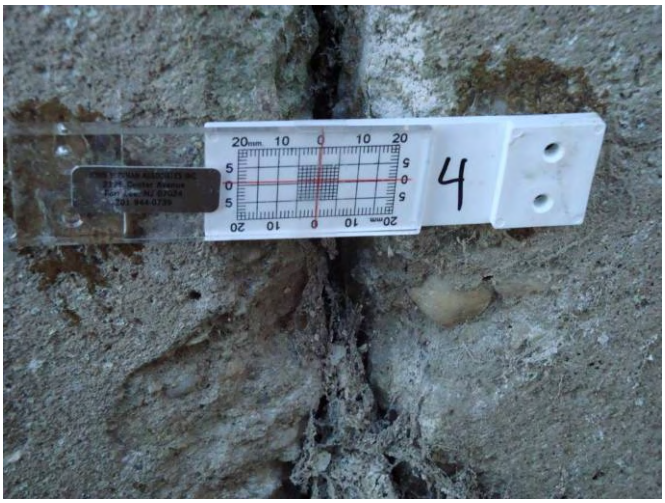


Crack Gauge #3 New
June 24, 2010 (Last Day)

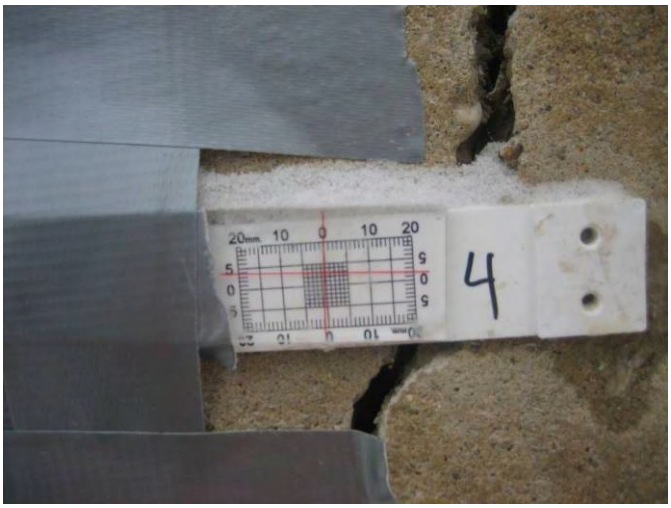
White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

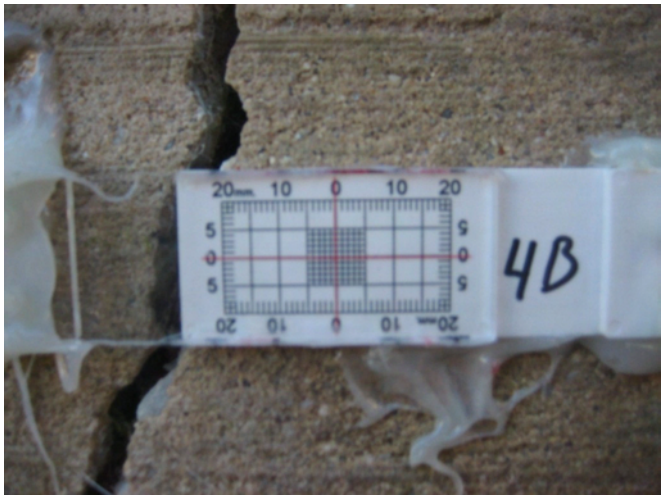
Crack Gauge #4
November 19, 2008 (First Day)



Crack Gauge #4
December 20, 2008



Crack Gauge #4B
January 9, 2009 (First day)



Crack Gauge #4
February 19, 2009

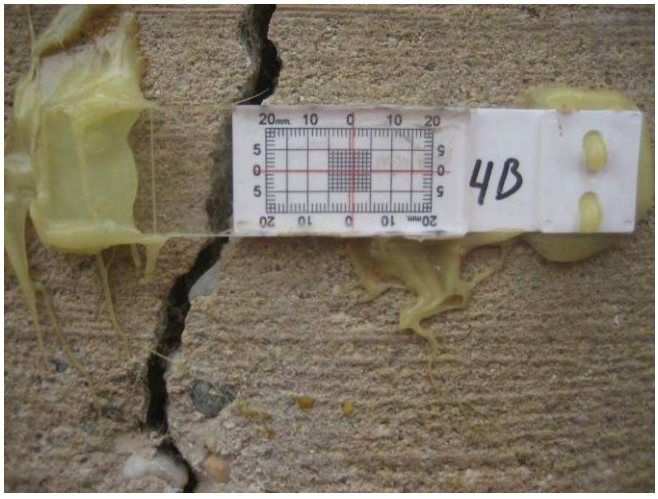
White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

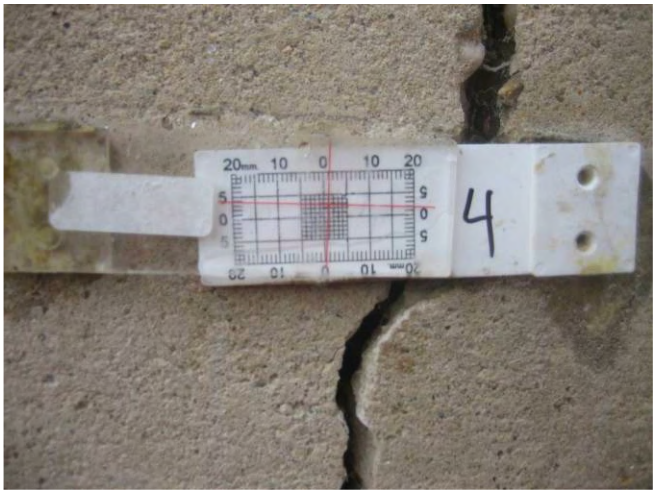
Crack Gauge #4B
February 19, 2009

Crack Gauge #4
March 16, 2009

Crack Gauge #4B
March 16, 2009



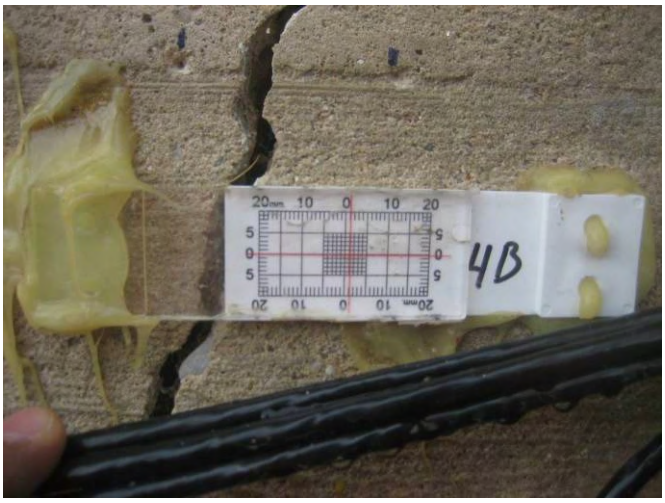
Crack Gauge #4
April 15, 2009



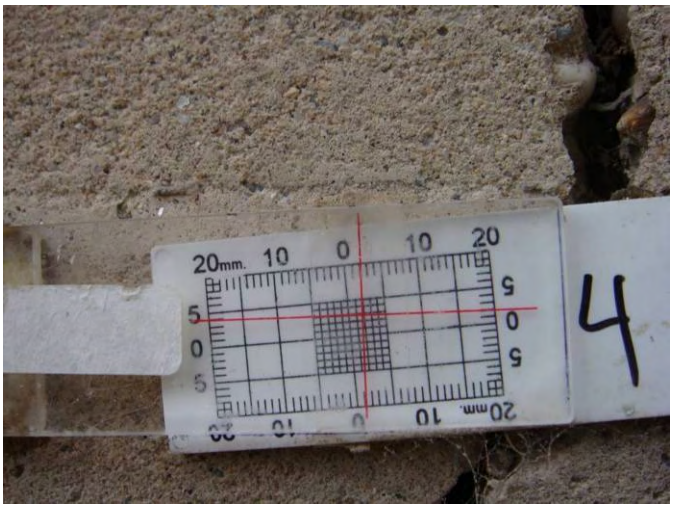
White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

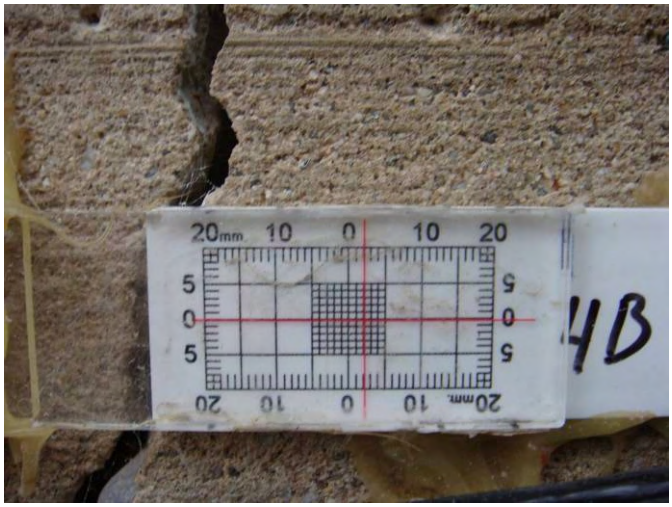
Crack Gauge #4B
April 15, 2009



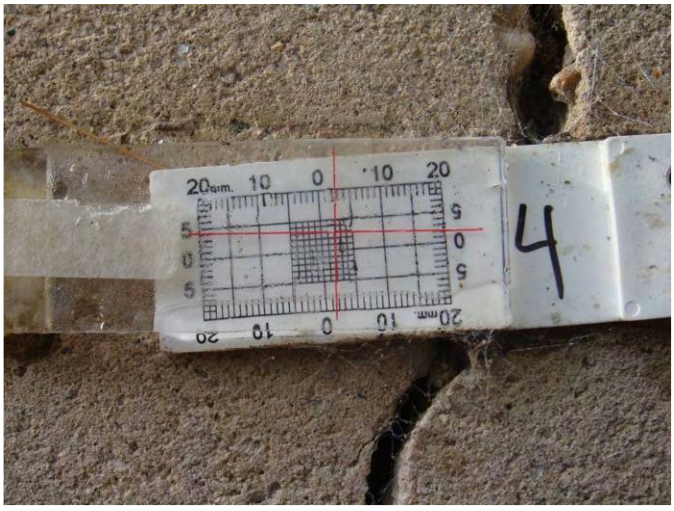
Crack Gauge #4
May 14, 2009



Crack Gauge #4B
May 14, 2009



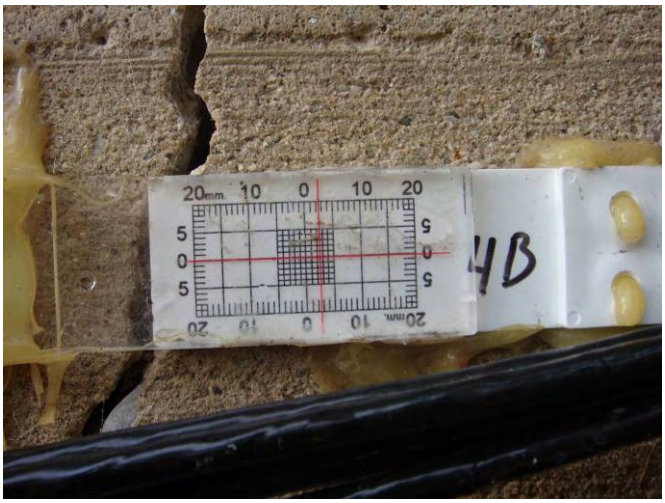
Crack Gauge #4 (last photo)
June 15, 2009



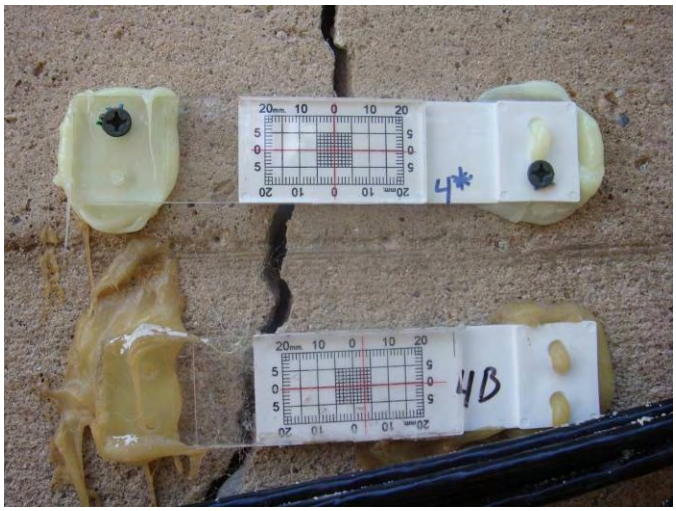
White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

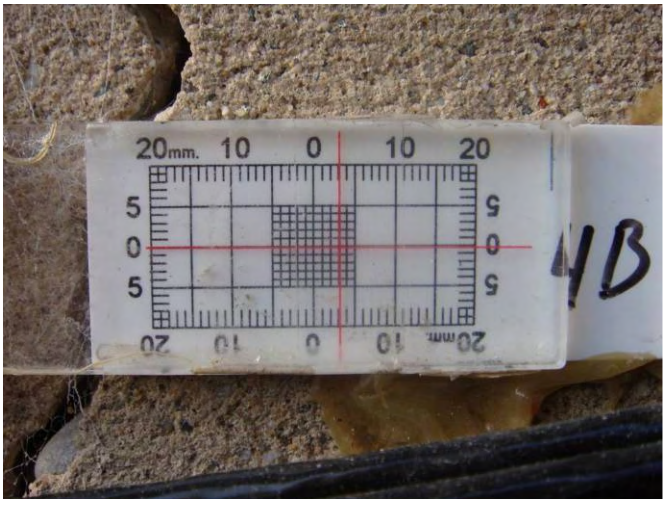
Crack Gauge #4B
June 15, 2009



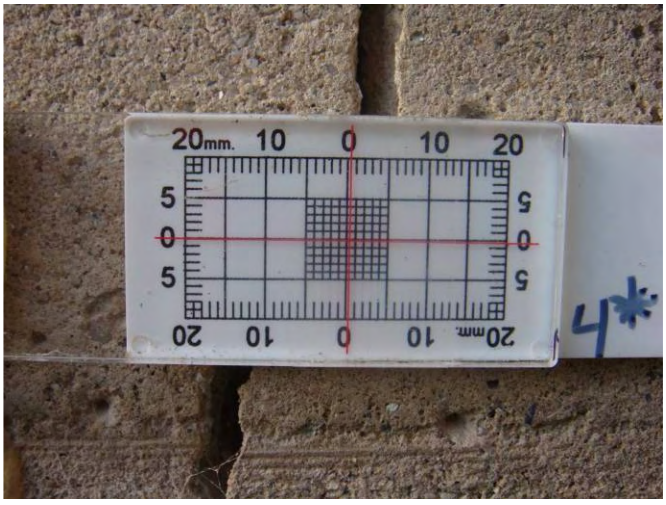
Crack Gauge #4B and 4 New (first day)
July 6, 2009



Crack Gauge #4B
July 20, 2009



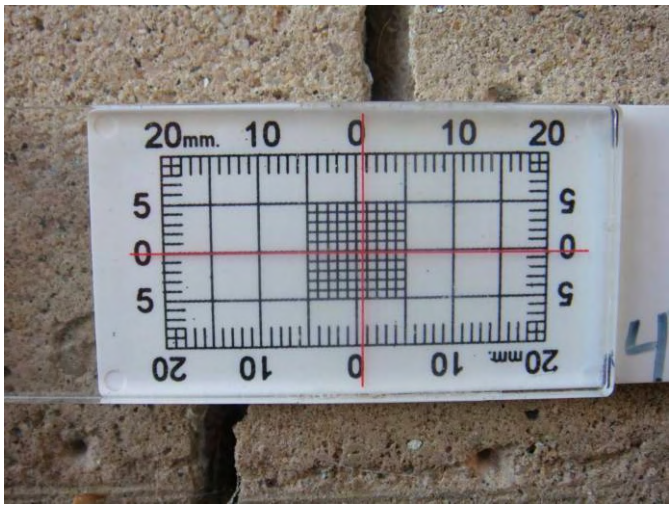
Crack Gauge #4 New
July 20, 2009



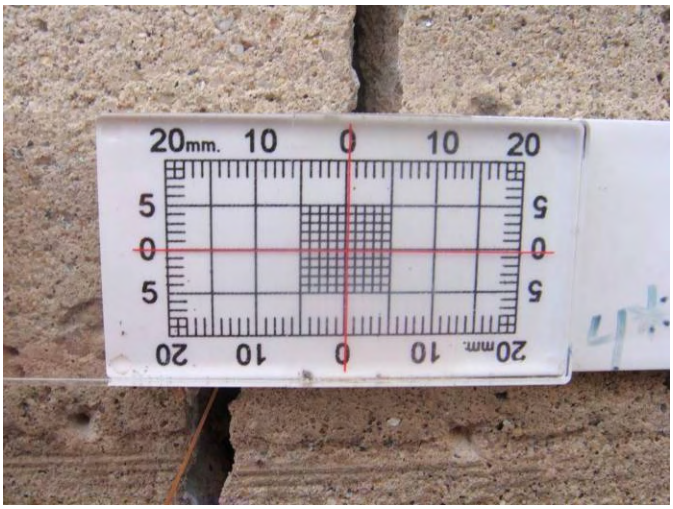
White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

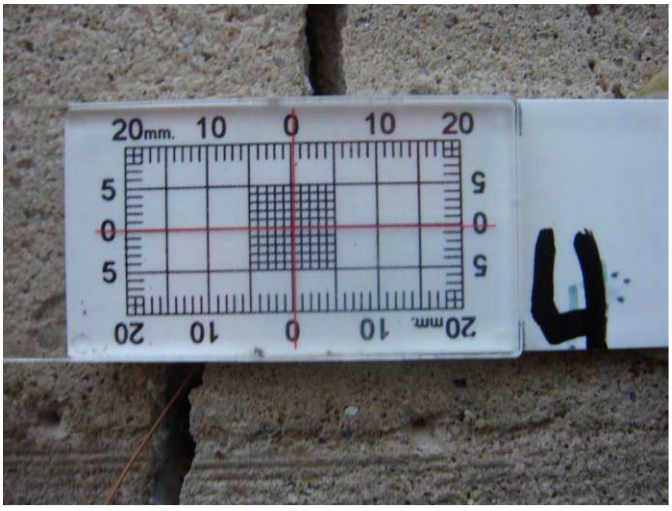
Crack Gauge #4 New
August 18, 2009



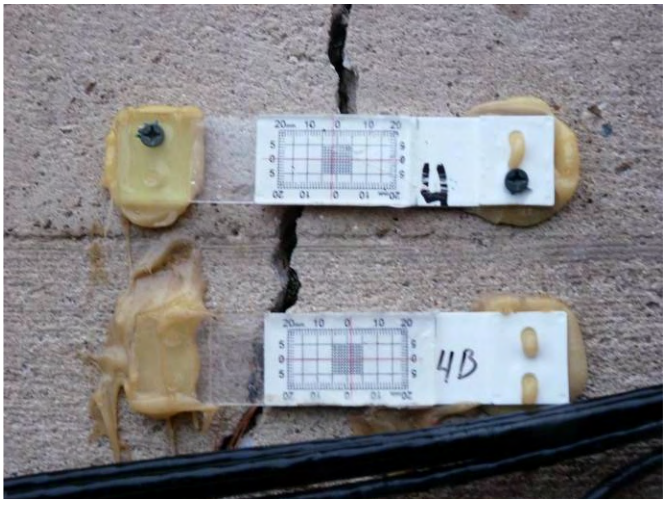
Crack Gauge #4 New
September 15, 2009



Crack Gauge #4 New (Remarked)
September 16, 2009



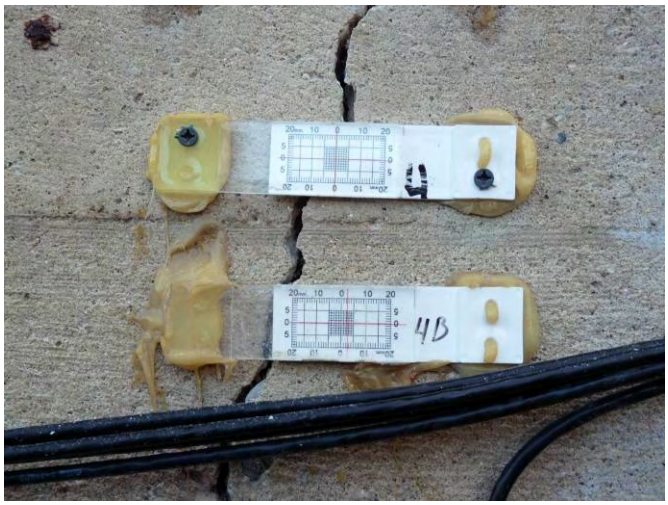
Crack Gauge #4B and 4 New
October 16, 2009



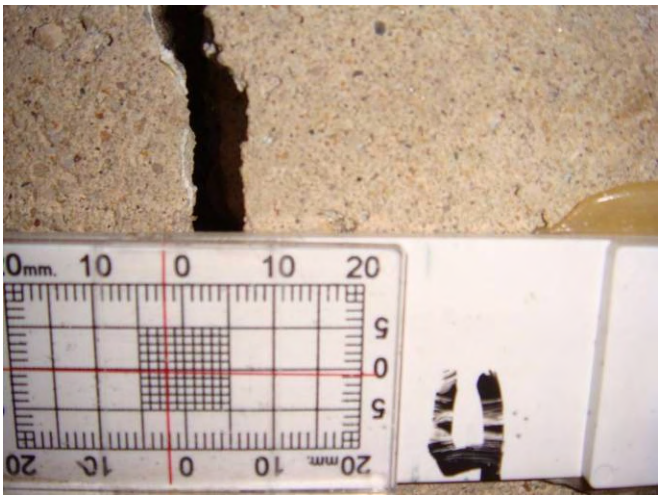
White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

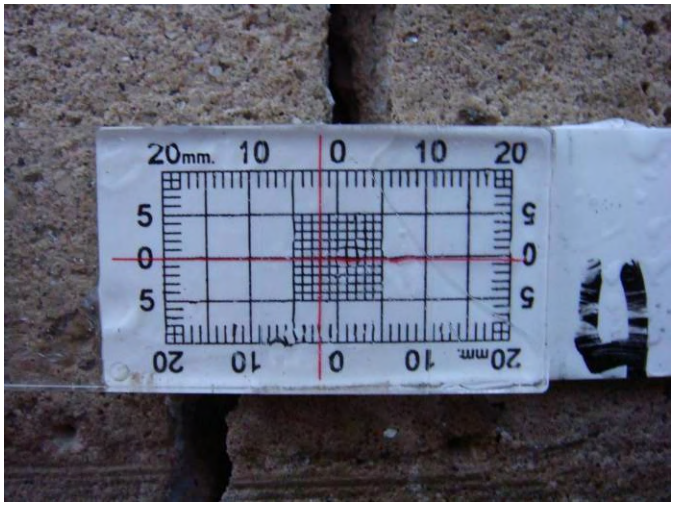
Crack Gauge #4B and 4 New
November 16, 2009



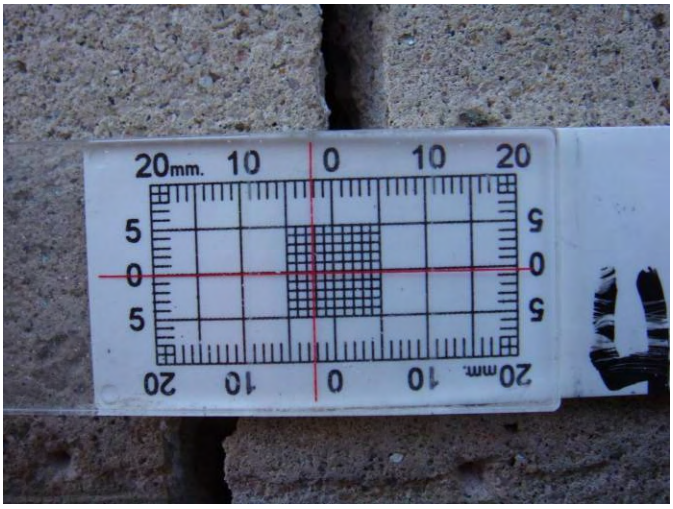
Crack Gauge #4 New
December 17, 2009



Crack Gauge #4 New
January 18, 2010



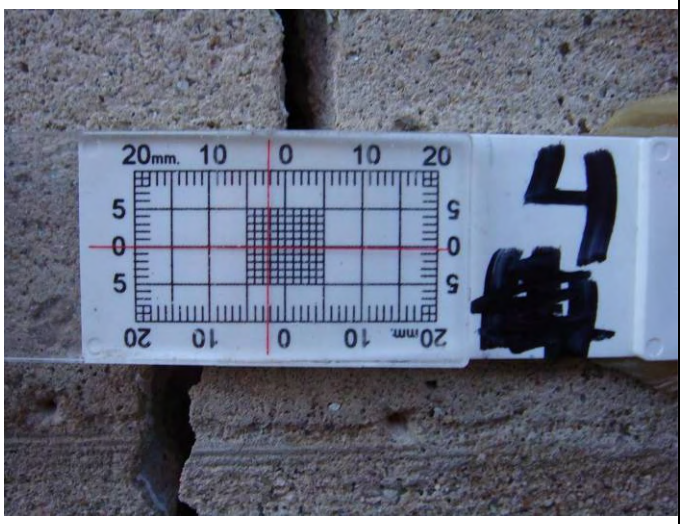
Crack Gauge #4 New
January 21, 2010



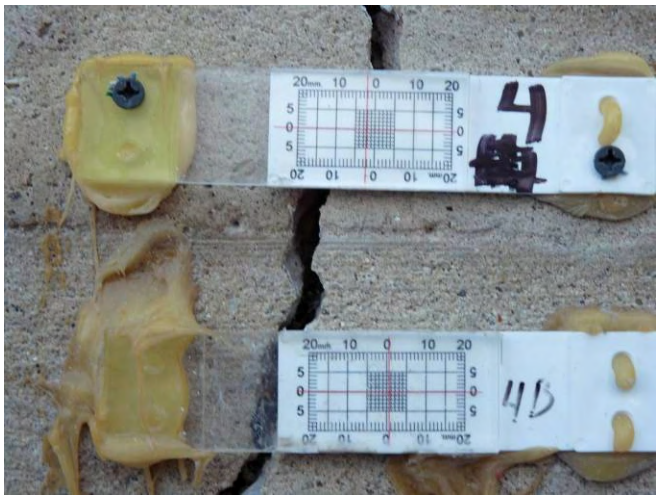
White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

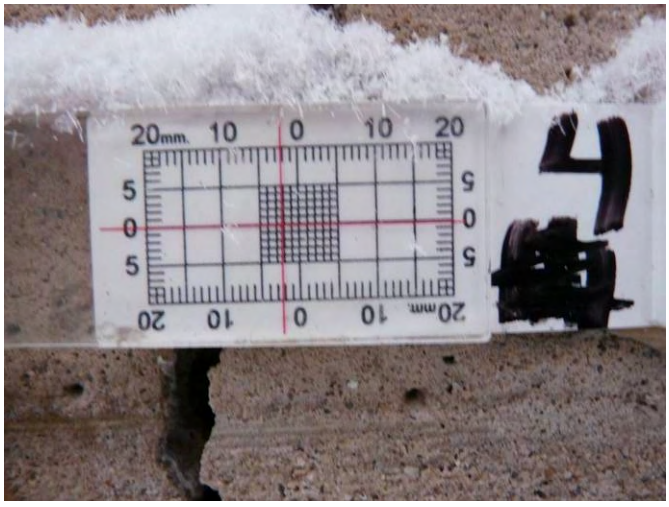
Crack Gauge #4 New (remarked)
January 22, 2010



Crack Gauge #4B and 4 New
February 3, 2010 (last photo #4B)



Crack Gauge #4 New
February 16, 2010

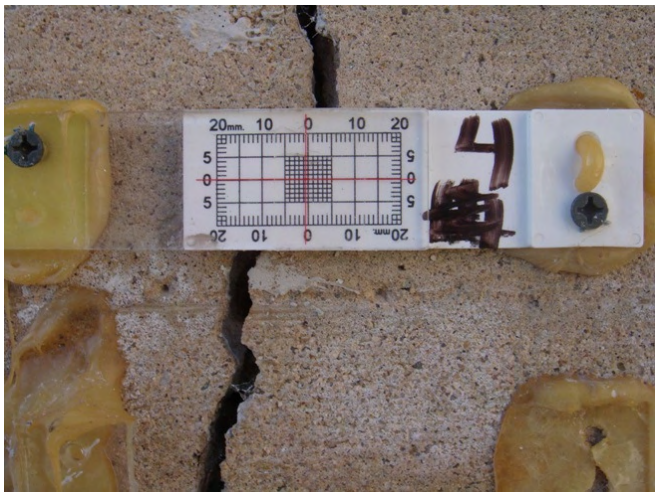


Crack Gauge #4 New
March 16, 2010

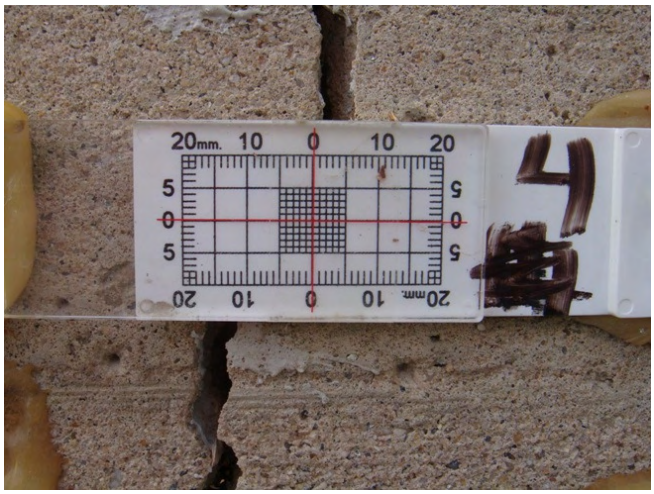
White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

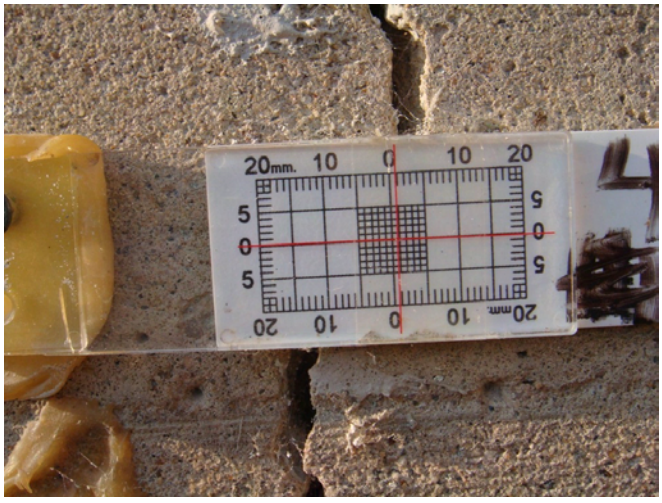
Crack Gauge #4 New
April 19, 2010



Crack Gauge #4 New
May 17, 2010



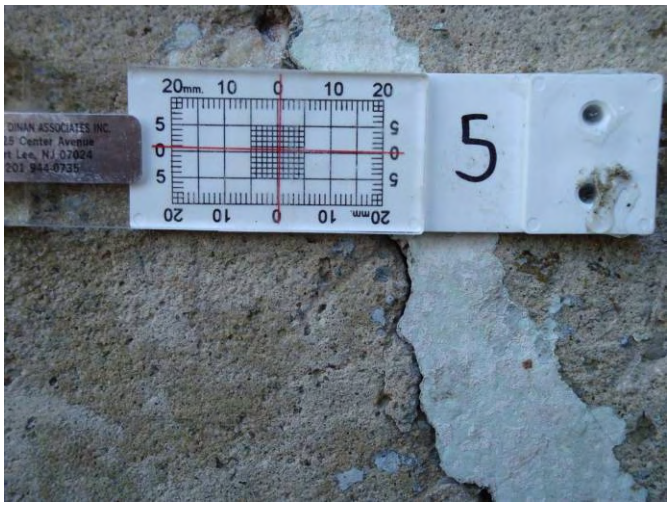
Crack Gauge #4 New
June 24, 2010 (Last Day)



White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

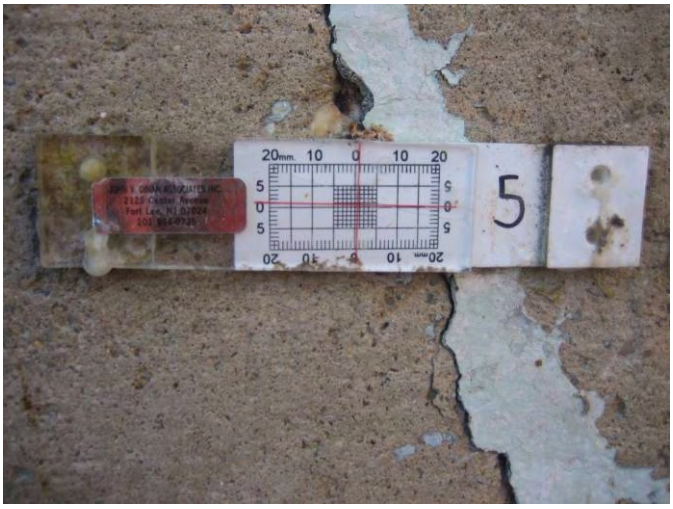
Crack Gauge #5
November 19, 2008 (First Day)



Crack Gauge #5
December 20, 2008

Crack Gauge #5
January 20, 2009

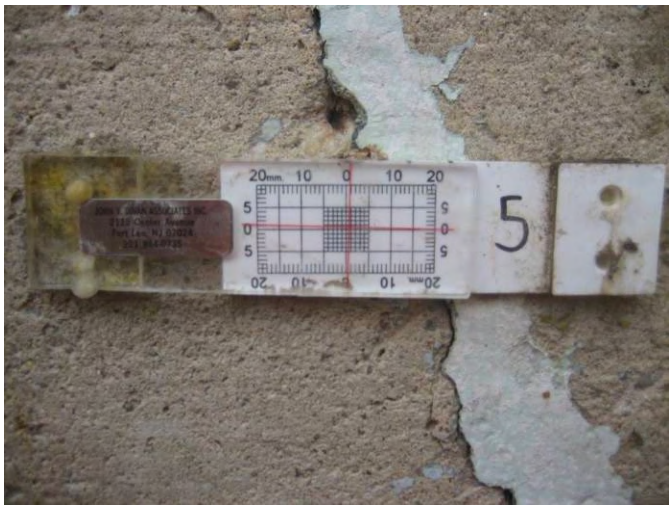
Crack Gauge #5
February 19, 2009



White Plains Former MGP Site
Operable Unit #2 (OU2)

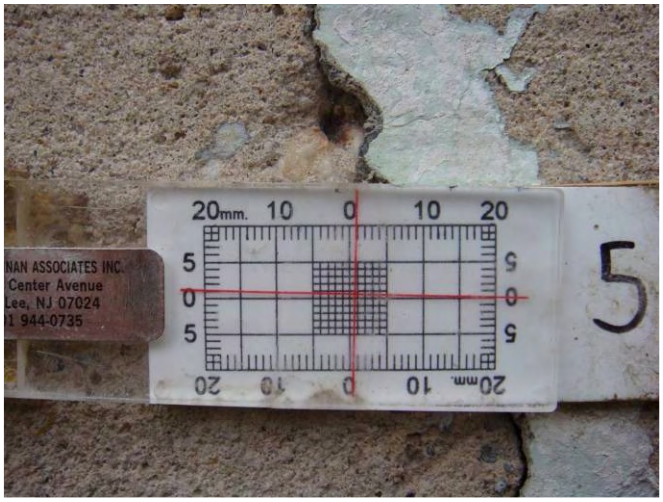
Project Photographs

Crack Gauge #5
March 16, 2009

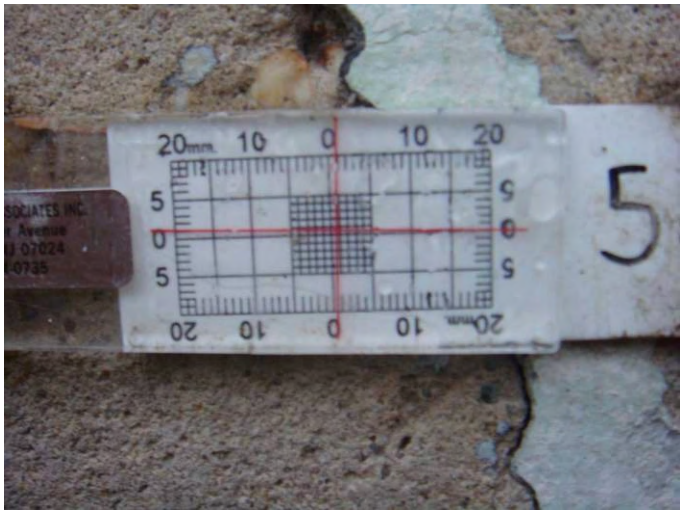


Crack Gauge #5
April 21, 2009

Crack Gauge #5
May 14, 2009



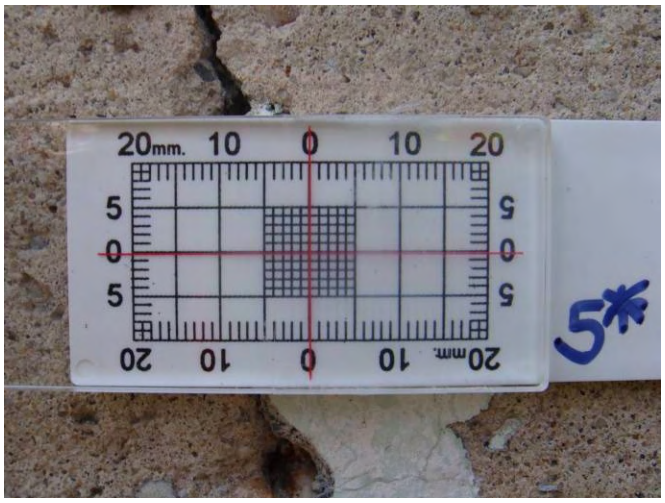
Crack Gauge #5
June 18, 2009



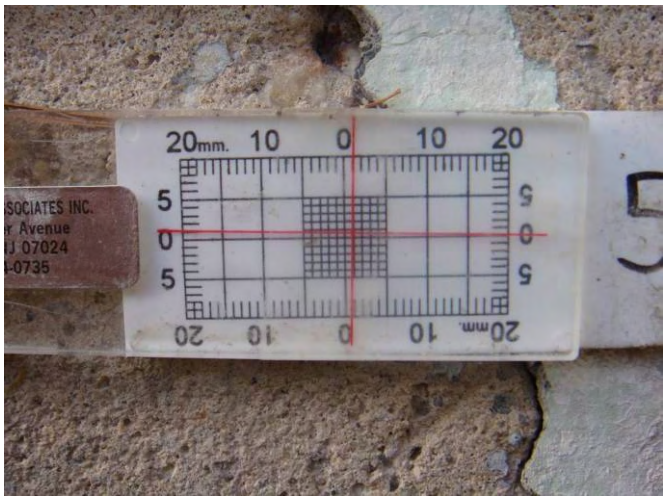
White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

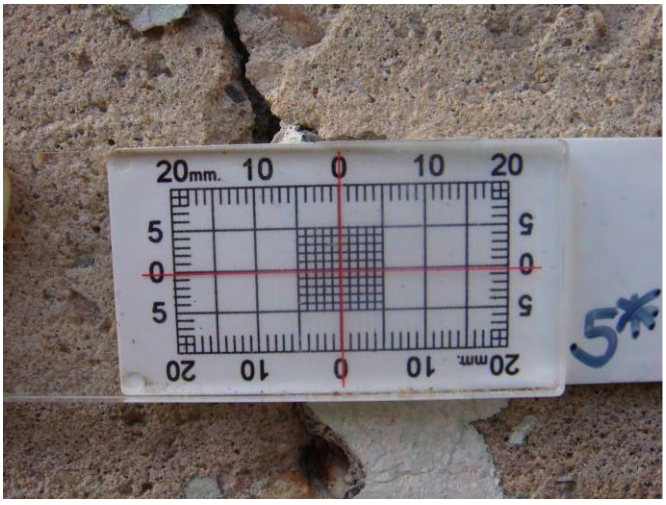
Crack Gauge #5 New
July 6, 2009 (first day)



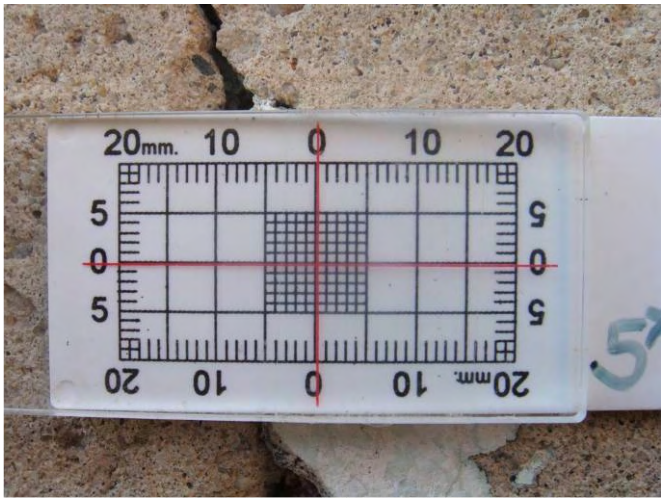
Crack Gauge #5
July 20, 2009



Crack Gauge #5 New
July 20, 2009



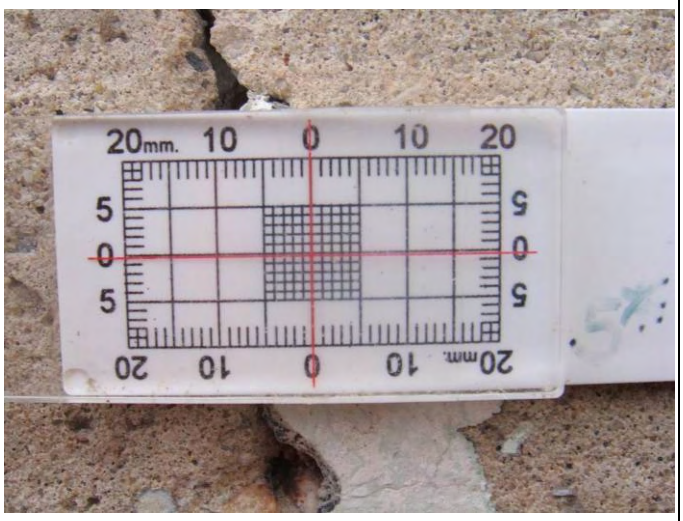
Crack Gauge #5 New
August 18, 2009



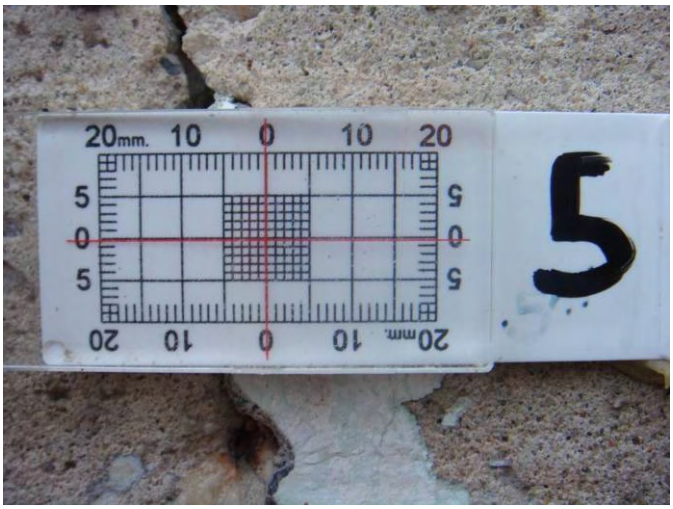
White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

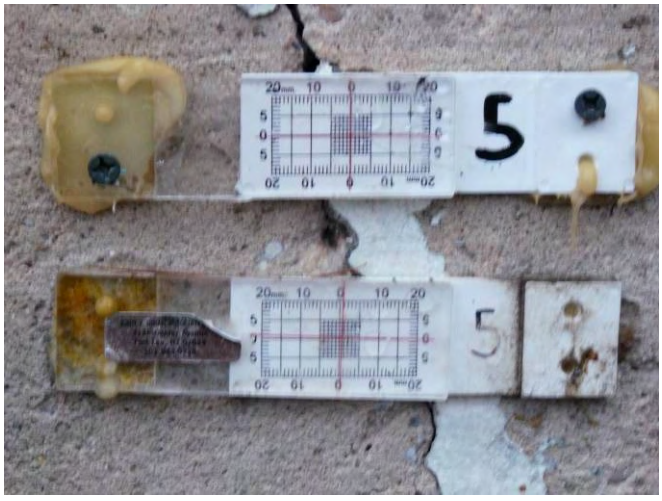
Crack Gauge #5 New
September 15, 2009



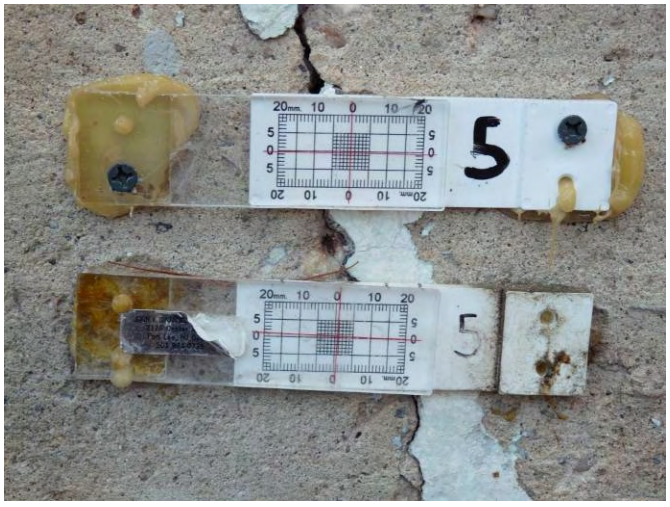
Crack Gauge #5 New (Remarked)
September 16, 2009



Crack Gauge #5 and 5 New
October 16, 2009



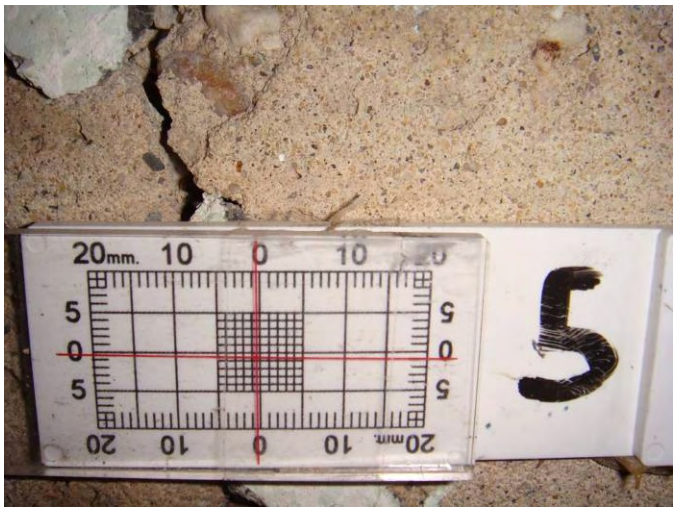
Crack Gauge #5 and 5 New
November 16, 2009



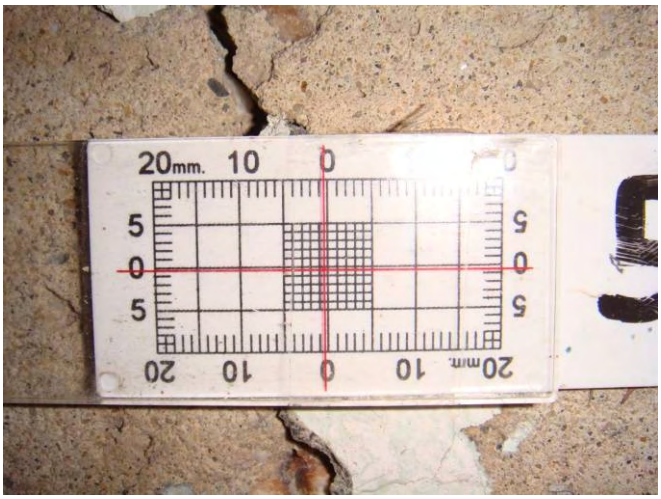
White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

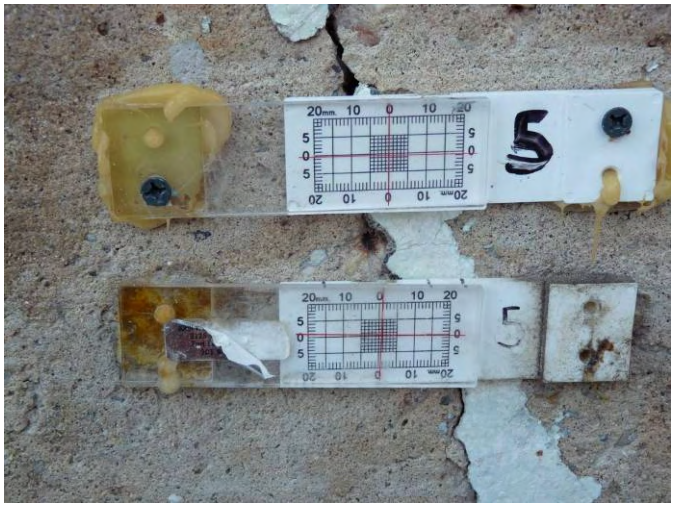
Crack Gauge #5 New
December 17, 2009



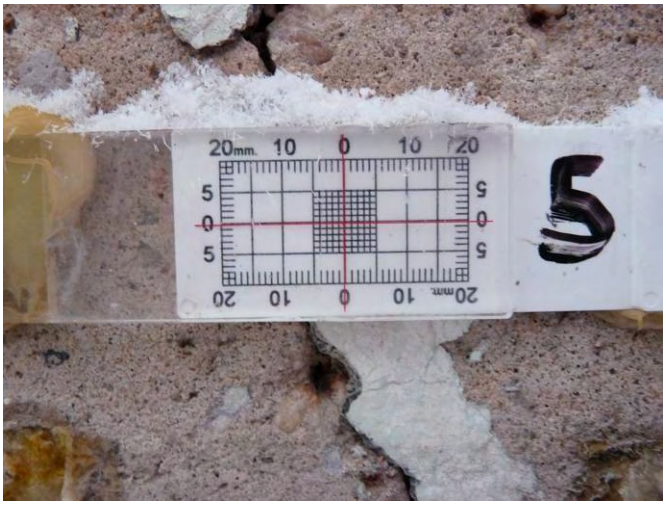
Crack Gauge #5 New
January 18, 2010



Crack Gauge #5 and 5 New
February 3, 2010 (last photo #5)



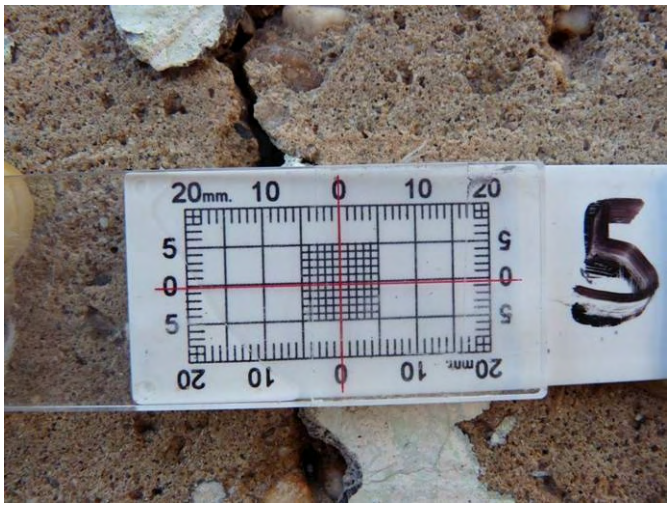
Crack Gauge #5 New
February 16, 2010



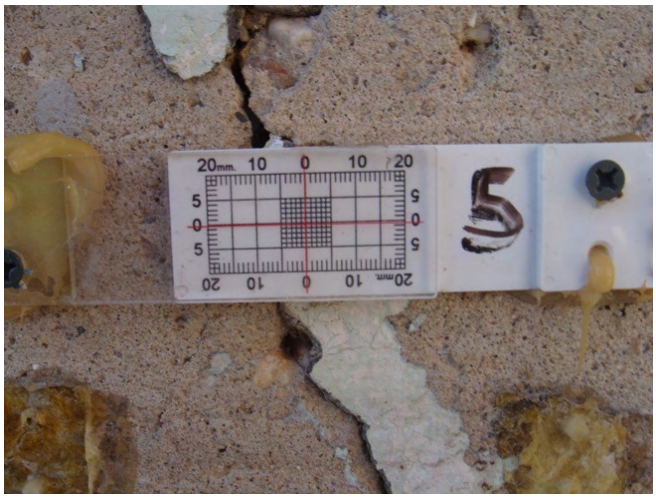
White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

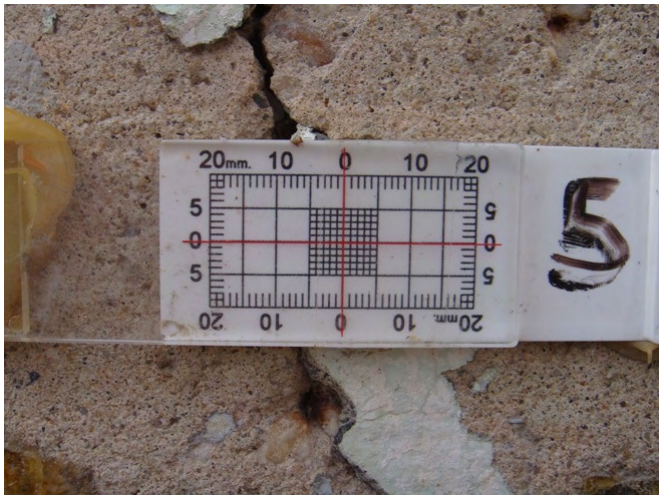
Crack Gauge #5 New
March 16, 2010



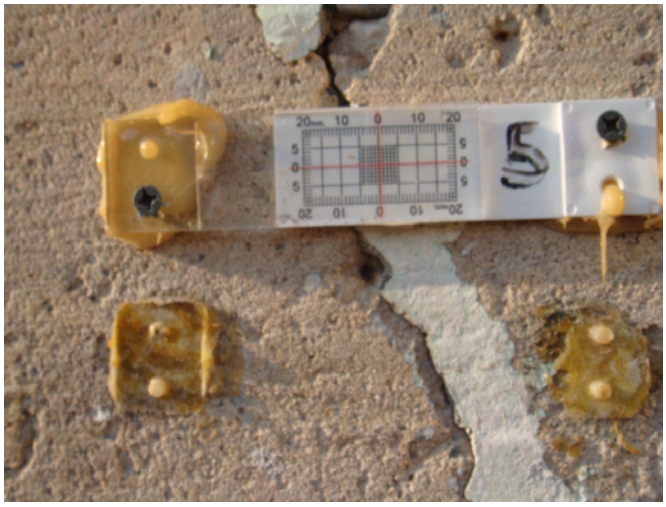
Crack Gauge #5 New
April 19, 2010



Crack Gauge #5 New
May 17, 2010



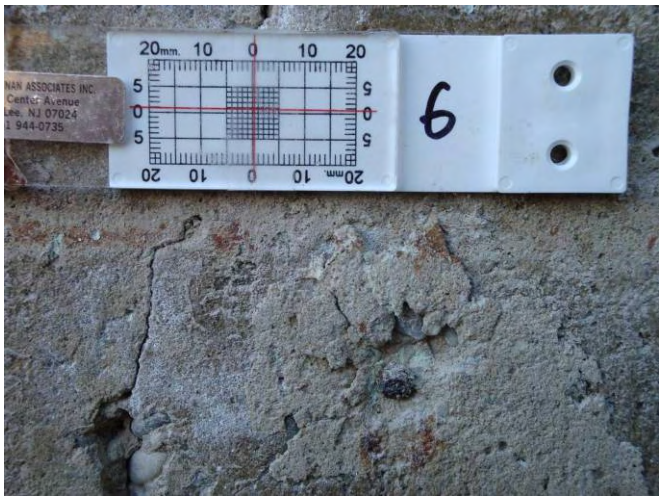
Crack Gauge #5 New
June 24, 2010 (Last Day)



White Plains Former MGP Site
Operable Unit #2 (OU2)

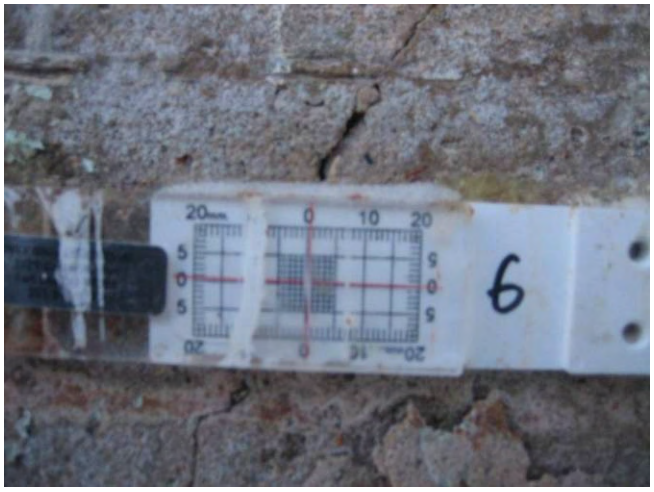
Project Photographs

Crack Gauge #6
November 19, 2008 (First Day)

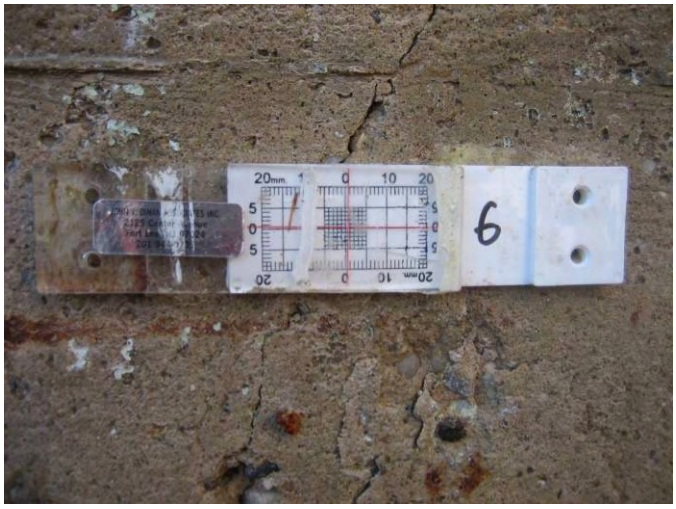


Crack Gauge #6
December 20, 2008

Crack Gauge #6
January 20, 2009



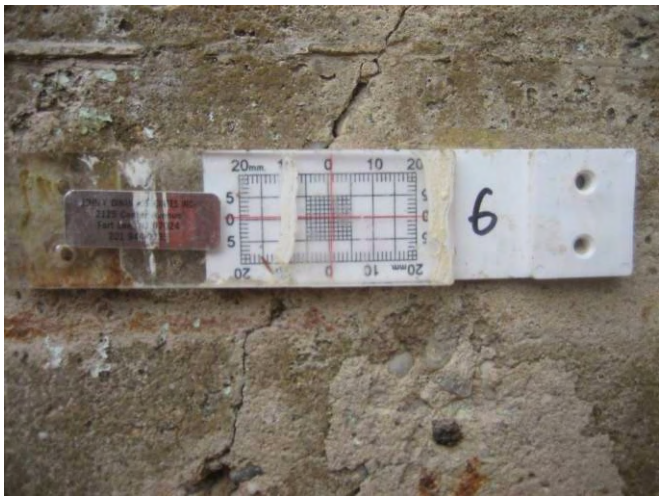
Crack Gauge #6
February 19, 2009



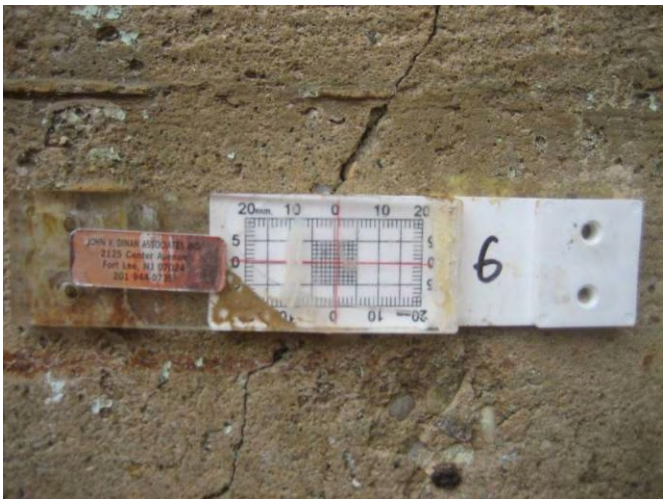
White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

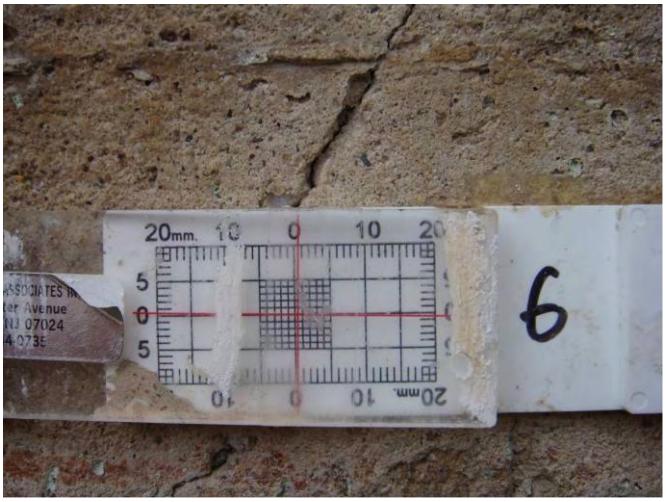
Crack Gauge #6
March 16, 2009



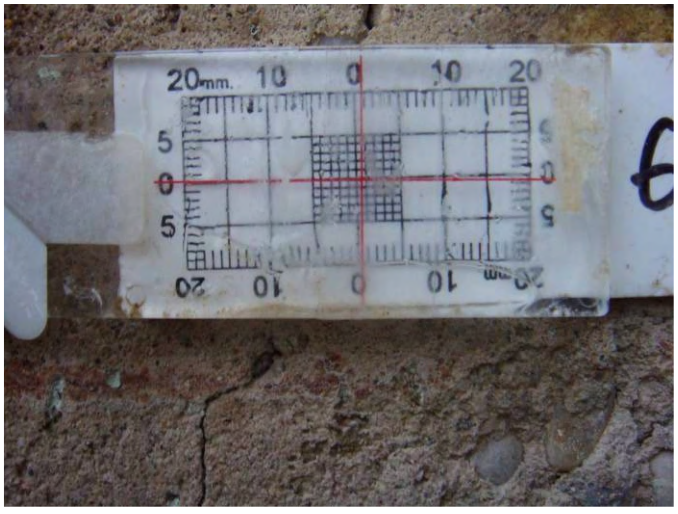
Crack Gauge #6
April 21, 2009



Crack Gauge #6
May 14, 2009



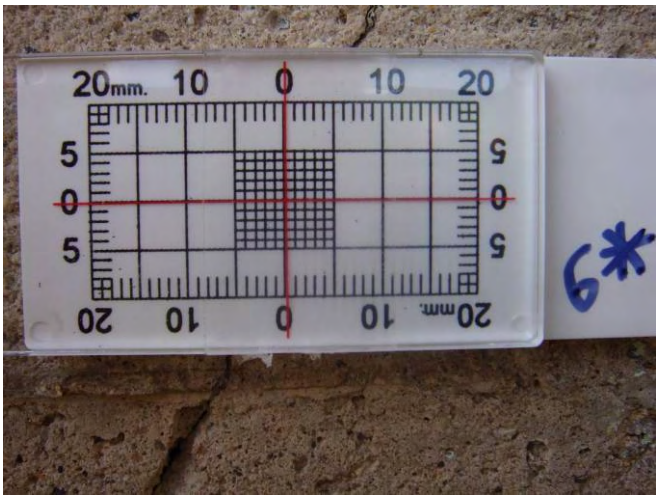
Crack Gauge #6
June 18, 2009



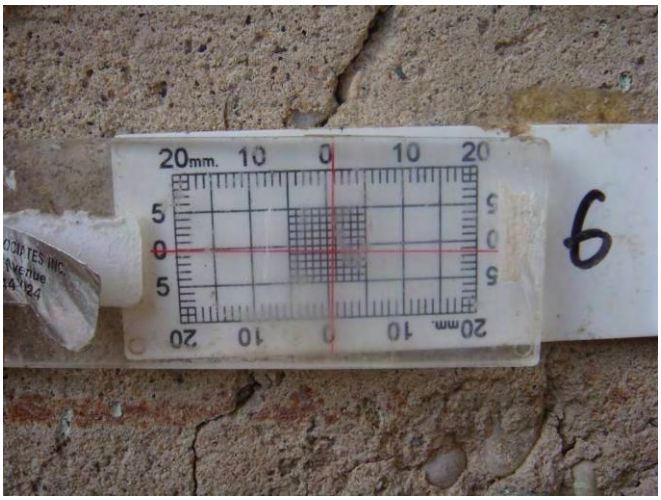
White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

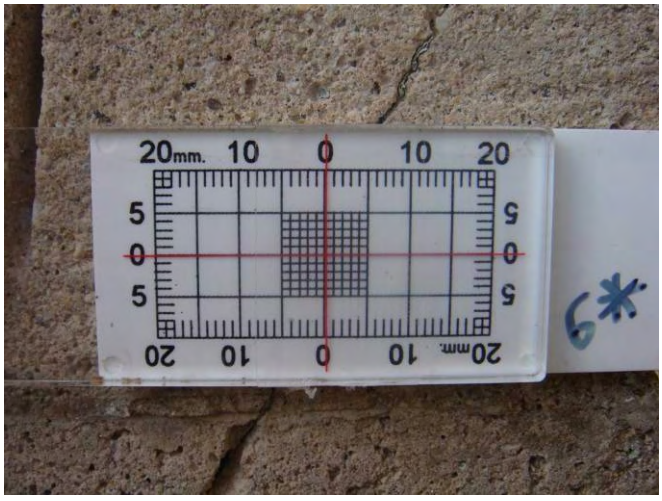
Crack Gauge #6 New
July 6, 2009 (first day)



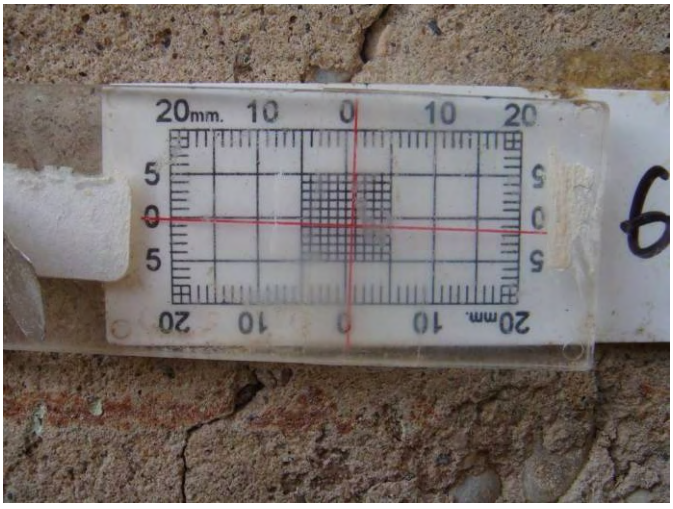
Crack Gauge #6
July 20, 2009



Crack Gauge #6 New
July 20, 2009



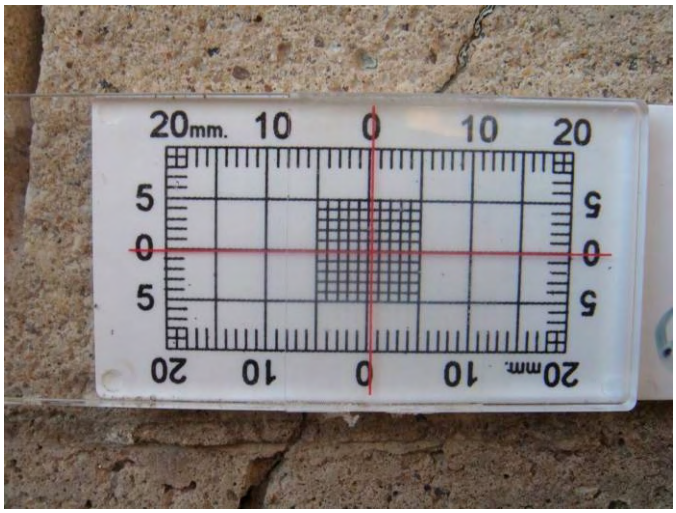
Crack Gauge #6 (last photo)
August 5, 2009



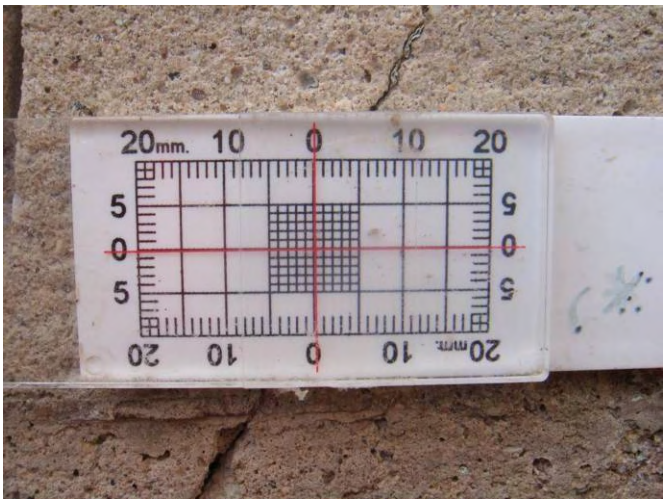
White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

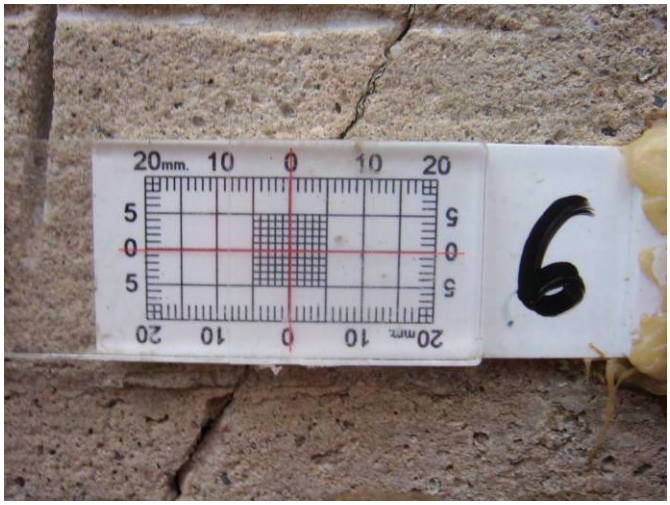
Crack Gauge #6 New
August 18, 2009



Crack Gauge #6 New
September 15, 2009



Crack Gauge #6 New (Remarked)
September 16, 2009

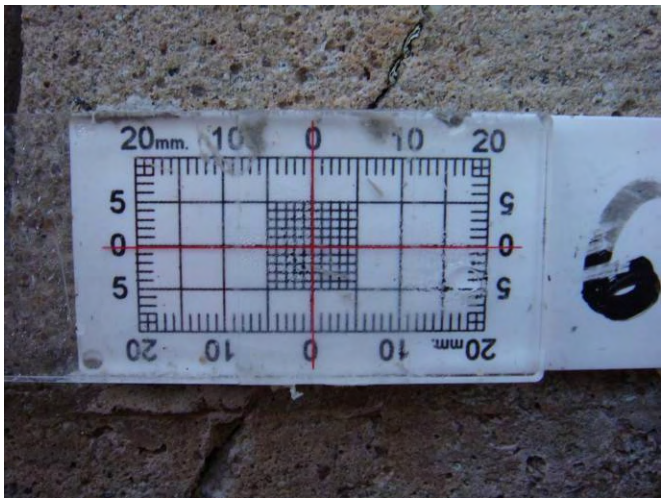


Crack Gauge #6 New
October 16, 2009

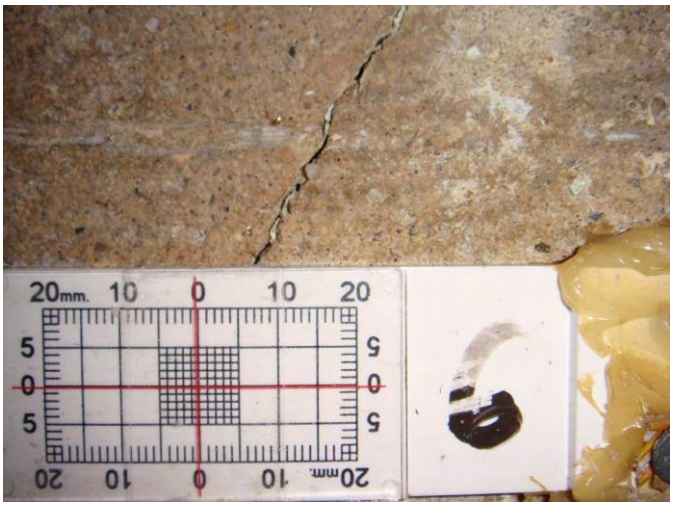
White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

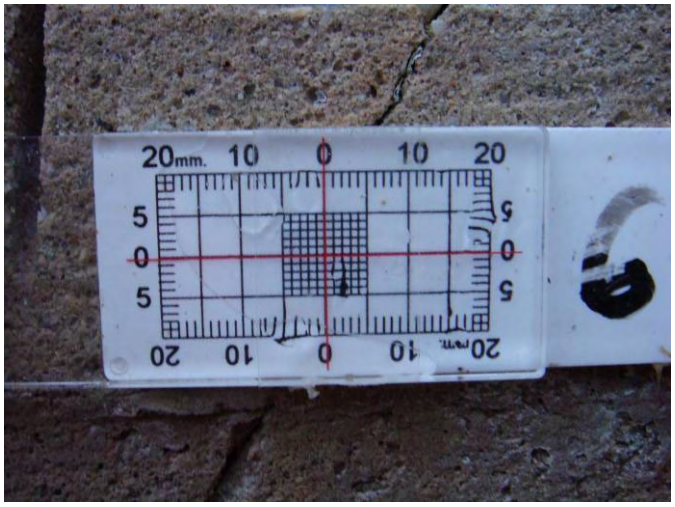
Crack Gauge #6 New
November 16, 2009



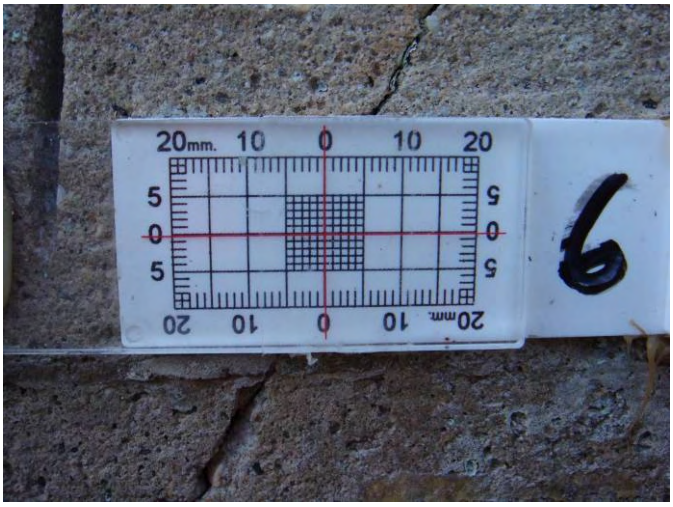
Crack Gauge #6 New
December 17, 2009



Crack Gauge #6 New
January 18, 2010



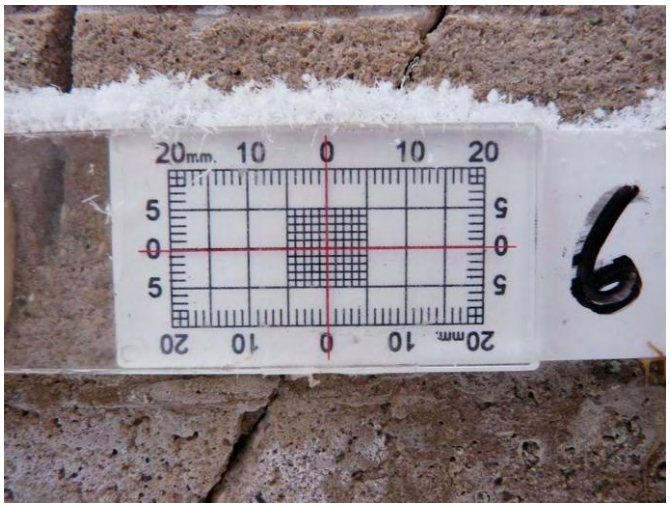
Crack Gauge #6 New
January 22, 2010 (Number remarked)



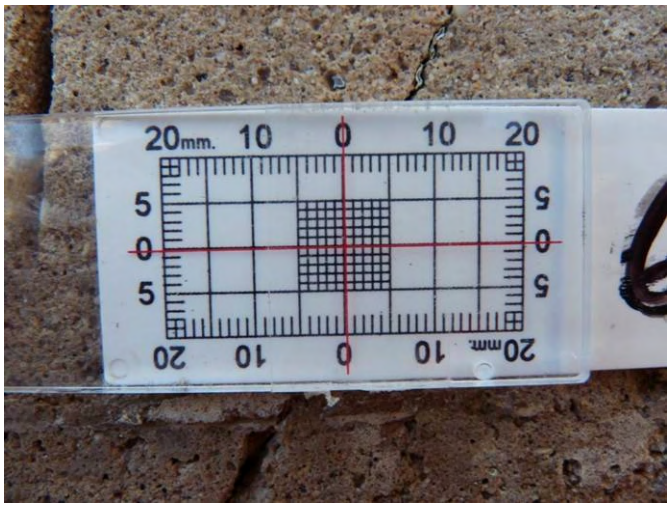
White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

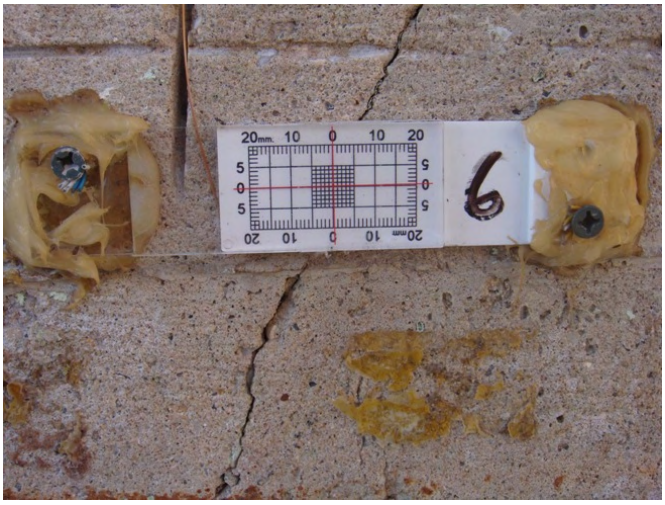
Crack Gauge #6 New
February 16, 2010



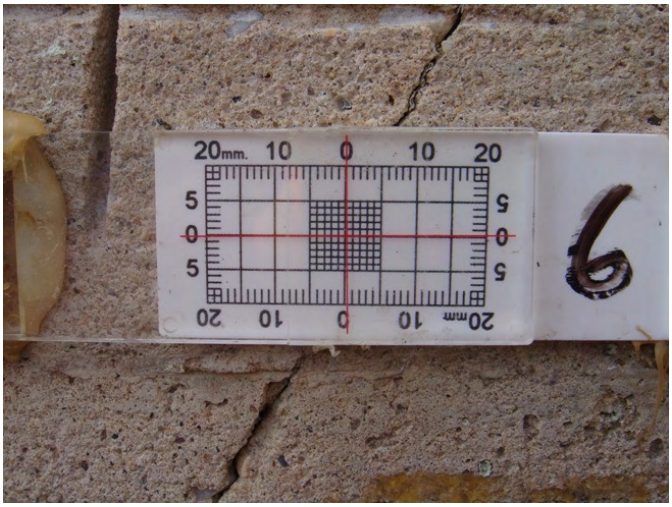
Crack Gauge #6 New
March 16, 2010



Crack Gauge #6 New
April 19, 2010

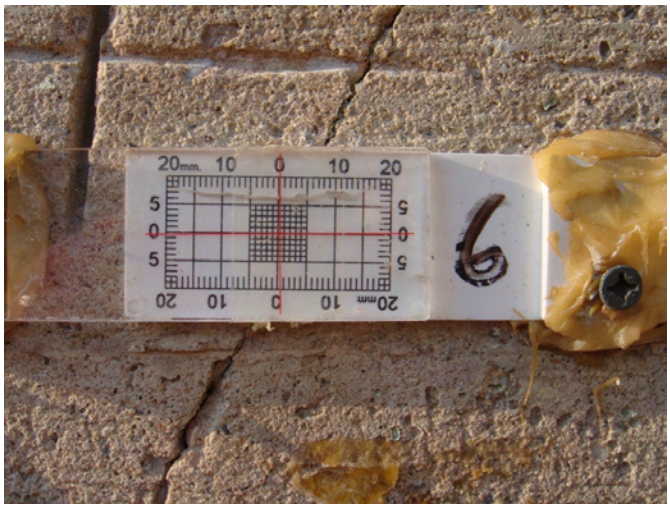


Crack Gauge #6 New
May 17, 2010



White Plains Former MGP Site
Operable Unit #2 (OU2)

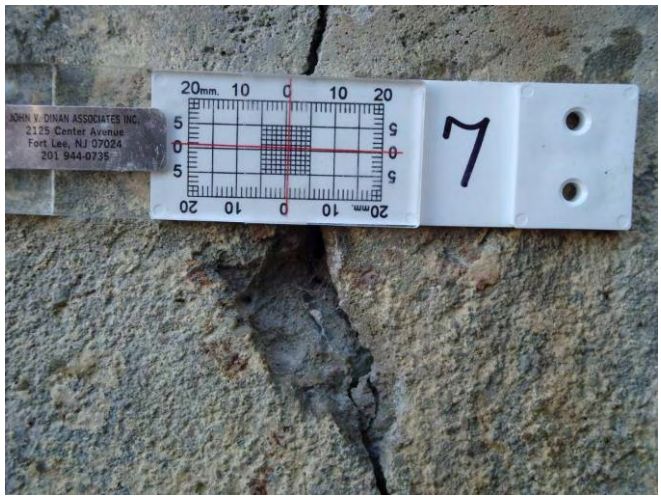
Project Photographs

Crack Gauge #6 New June 24, 2010 (Last Day) 	

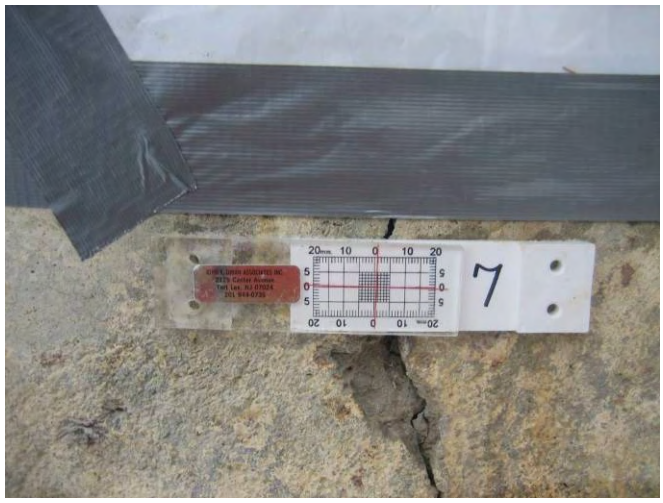
White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

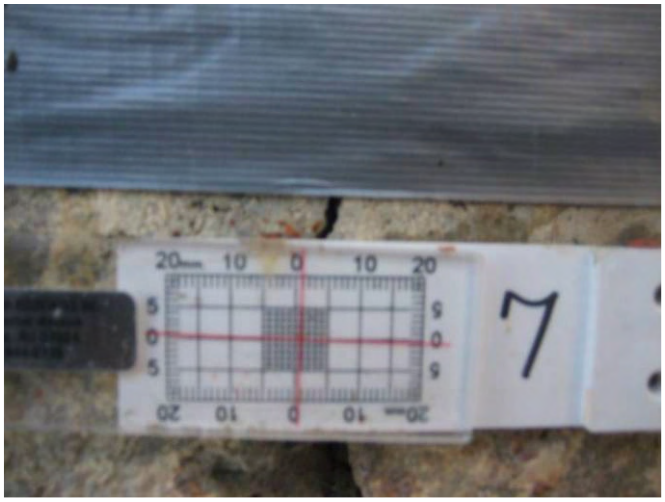
Crack Gauge #7
November 19, 2008 (First Day)



Crack Gauge #7
December 20, 2008



Crack Gauge #7
January 20, 2009



Crack Gauge #7
February 19, 2009

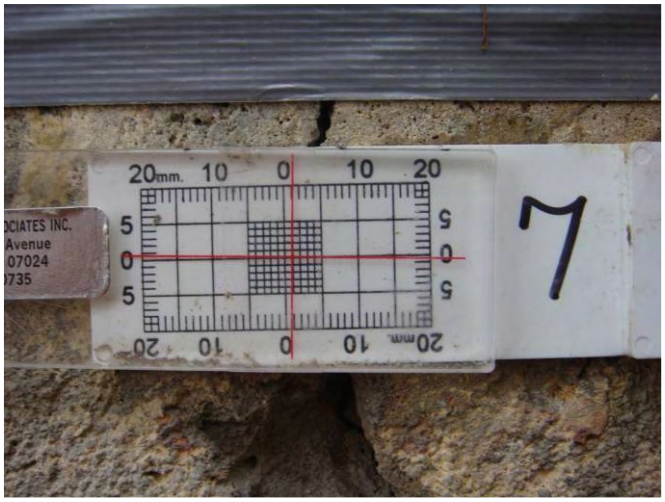
White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

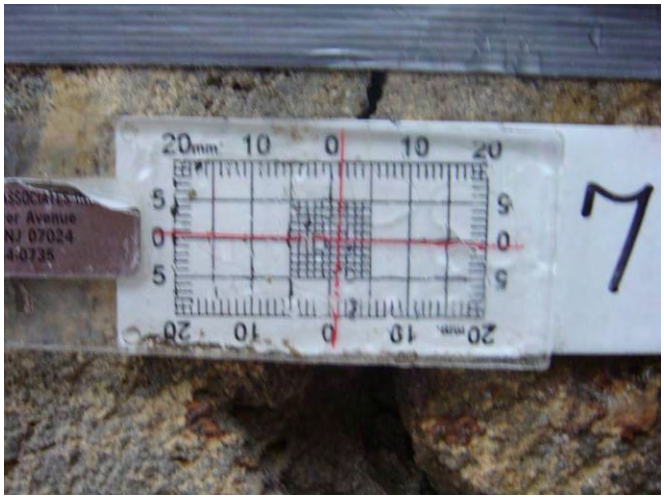
Crack Gauge #7
March 16, 2009

Crack Gauge #7
April 21, 2009

Crack Gauge #7
May 14, 2009



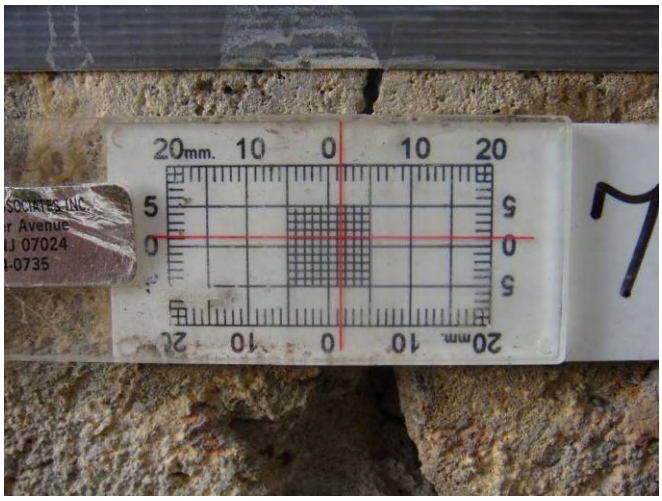
Crack Gauge #7
June 18, 2009



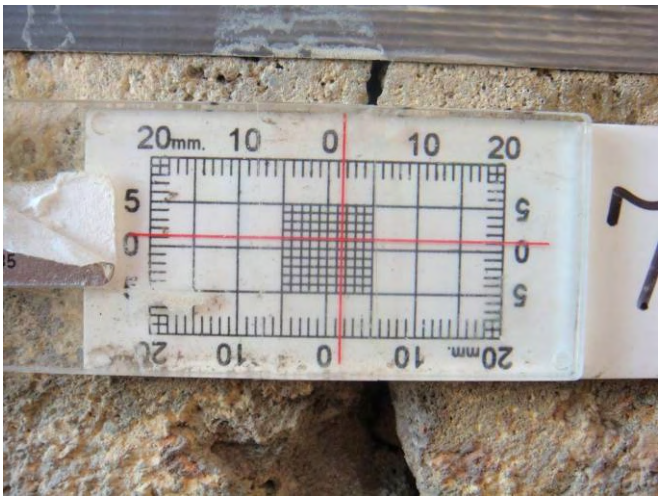
White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

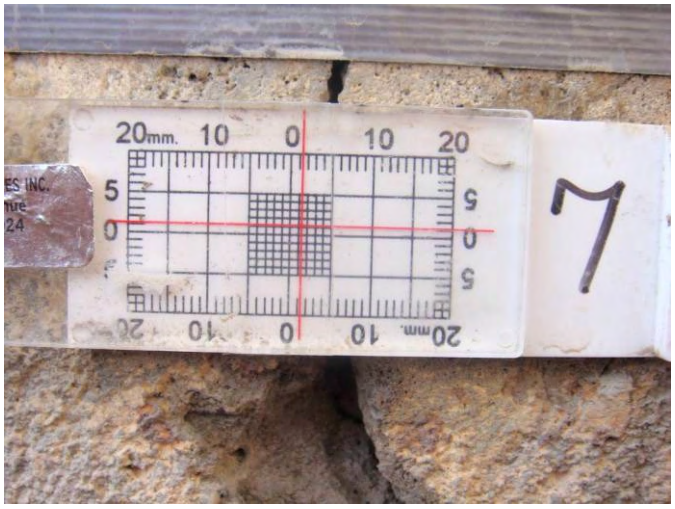
Crack Gauge #7
July 20, 2009



Crack Gauge #7
August 18, 2009



Crack Gauge #7
September 15, 2009

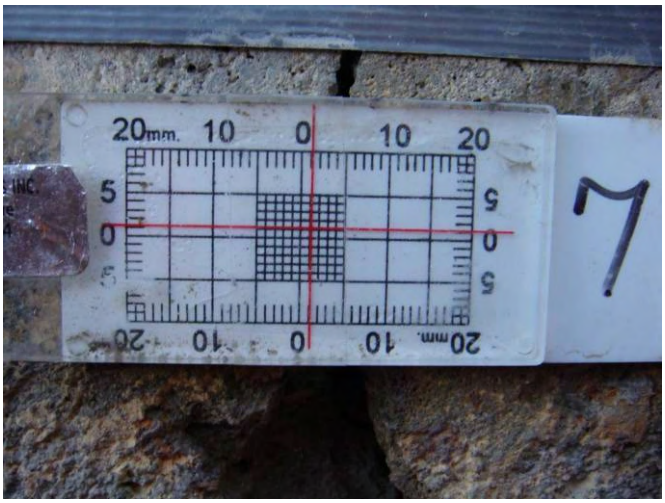


Crack Gauge #7
October 16, 2009

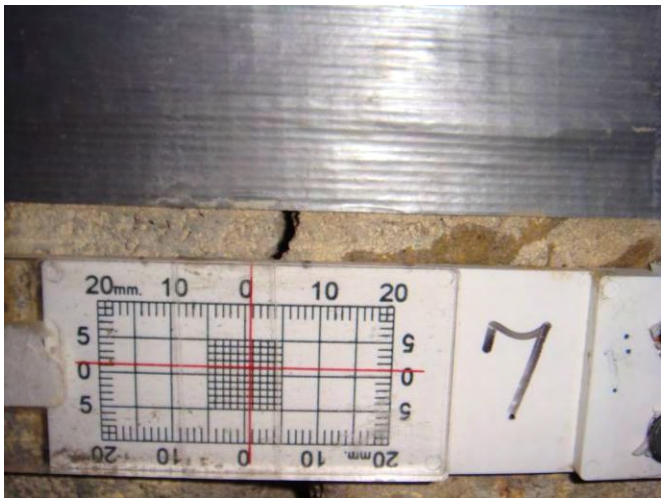
White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

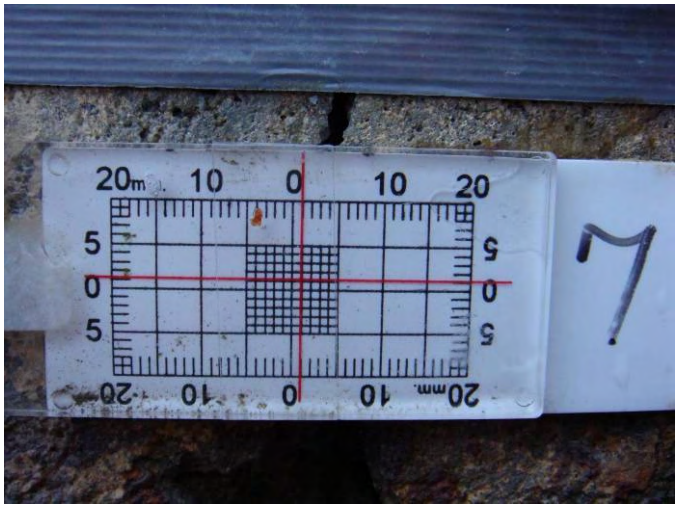
Crack Gauge #7
November 16, 2009



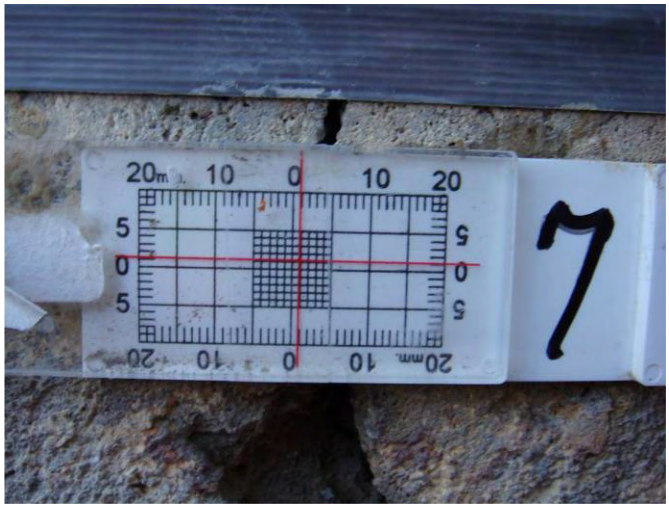
Crack Gauge #7
December 17, 2009



Crack Gauge #7
January 18, 2010



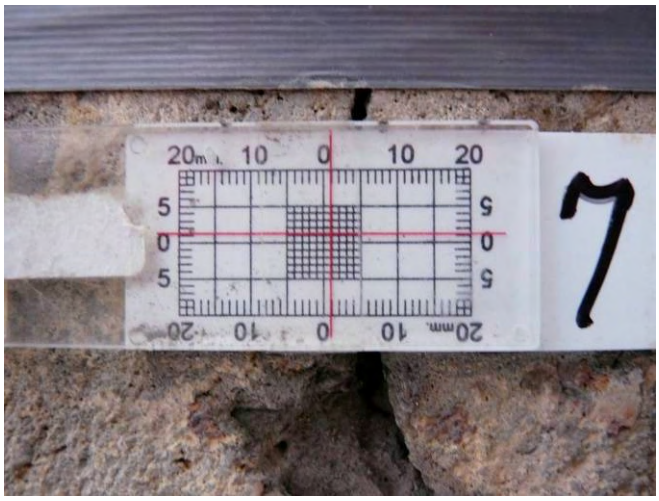
Crack Gauge #7
January 22, 2010 (Number remarked)



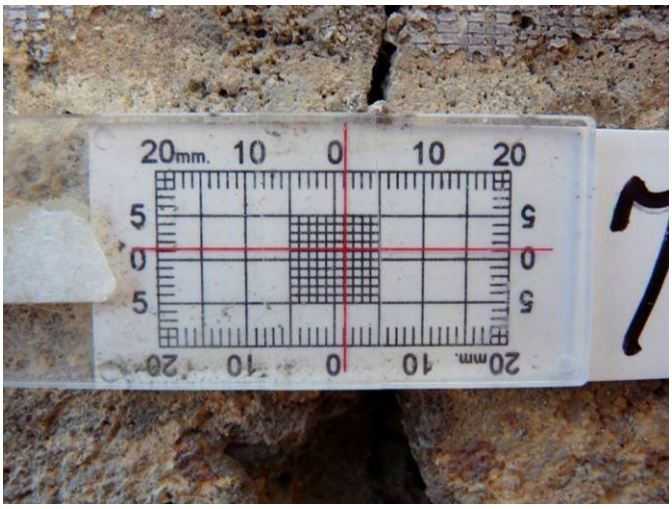
White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

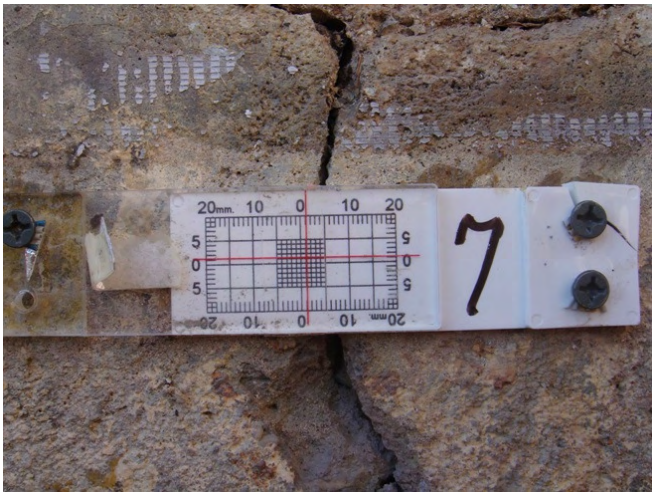
Crack Gauge #7
February 16, 2010



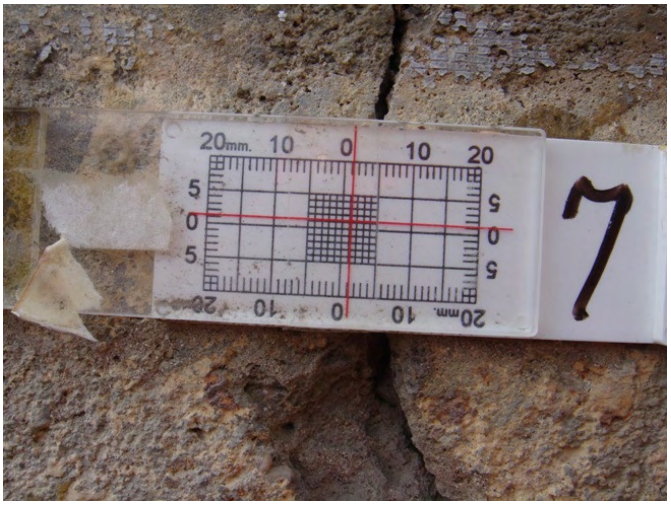
Crack Gauge #7
March 16, 2010



Crack Gauge #7
April 19, 2010



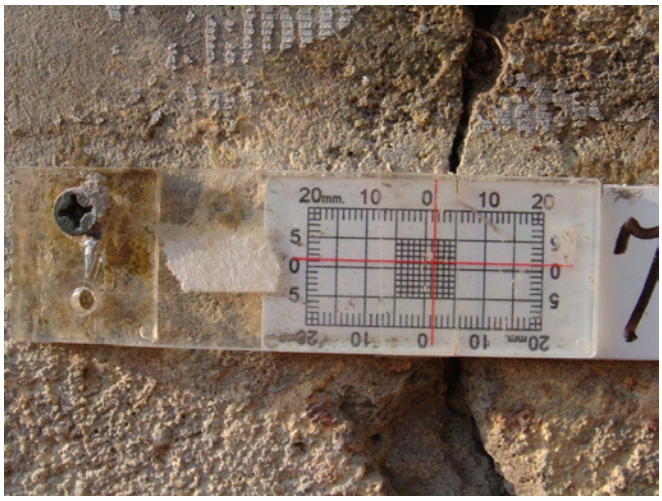
Crack Gauge #7
May 17, 2010



White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

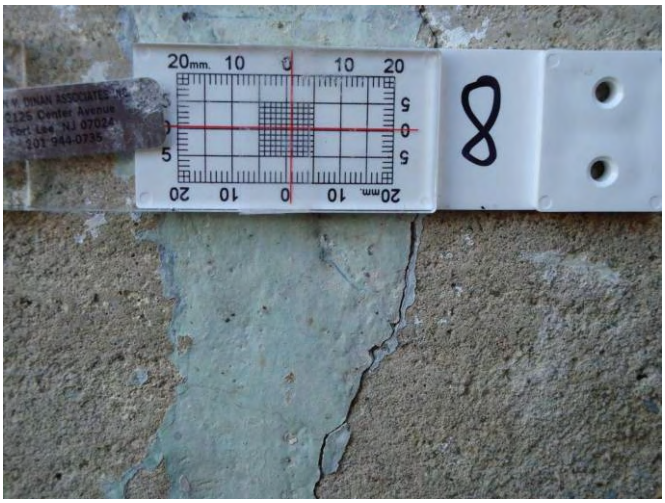
Crack Gauge #7
June 24, 2010 (Last Day)



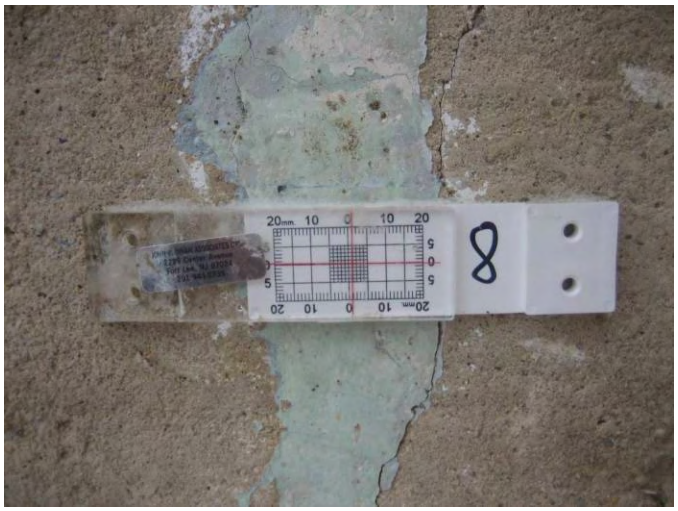
White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

Crack Gauge #8
November 19, 2008 (First Day)

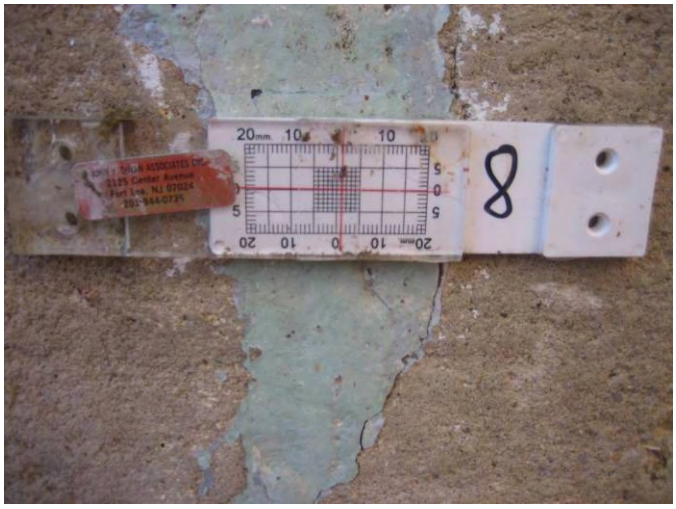


Crack Gauge #8
December 20, 2008



Crack Gauge #8
January 20, 2009

Crack Gauge #8
February 19, 2009

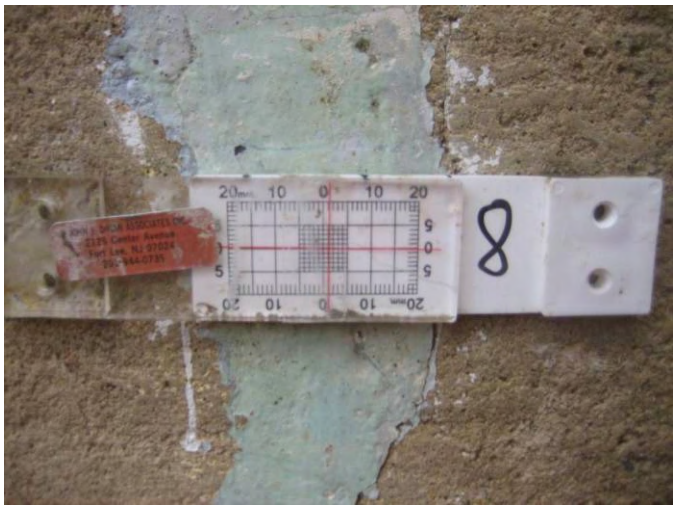


White Plains Former MGP Site
Operable Unit #2 (OU2)

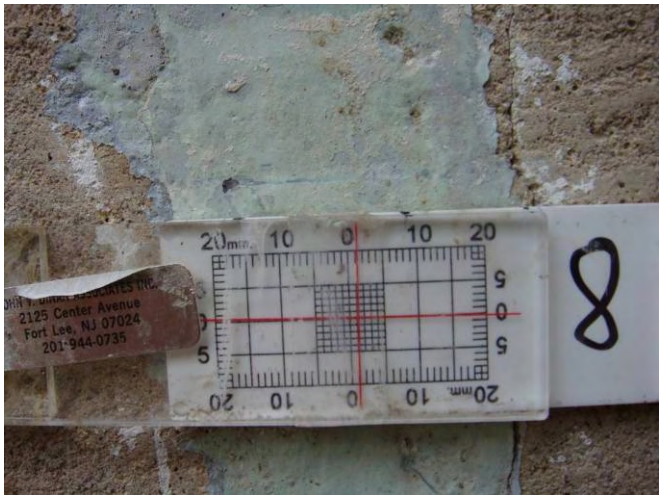
Project Photographs

Crack Gauge #8
March 16, 2009

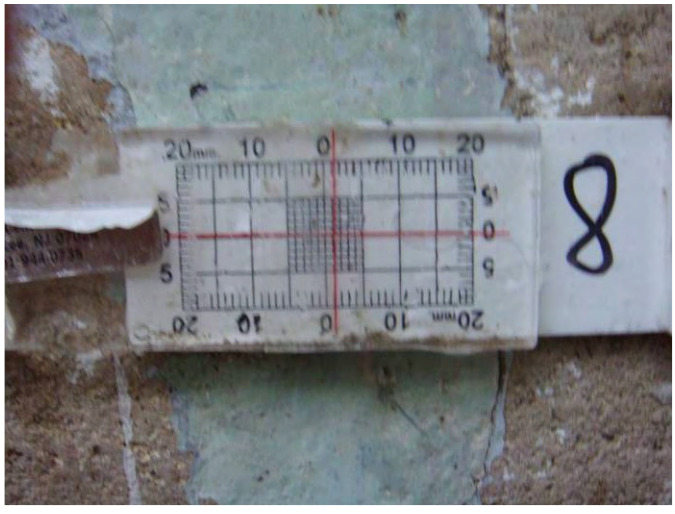
Crack Gauge #8
April 21, 2009



Crack Gauge #8
May 14, 2009



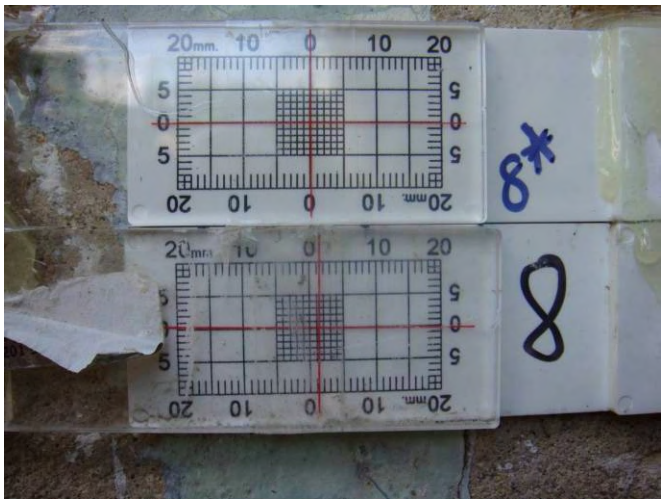
Crack Gauge #8
June 18, 2009



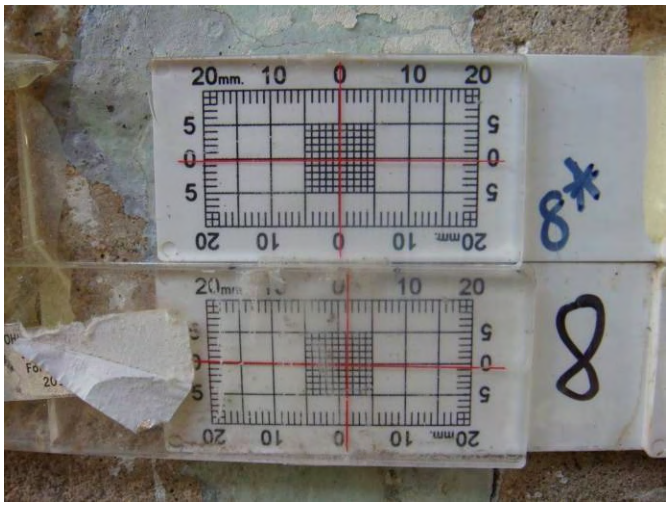
White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

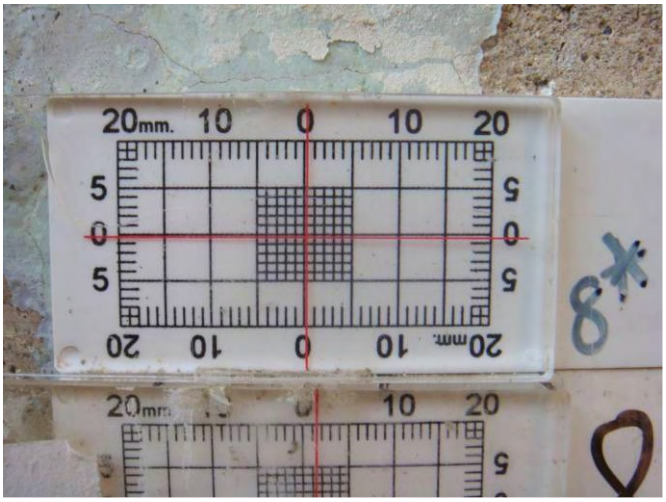
Crack Gauges #8and8 New (first day)
July 6, 2009



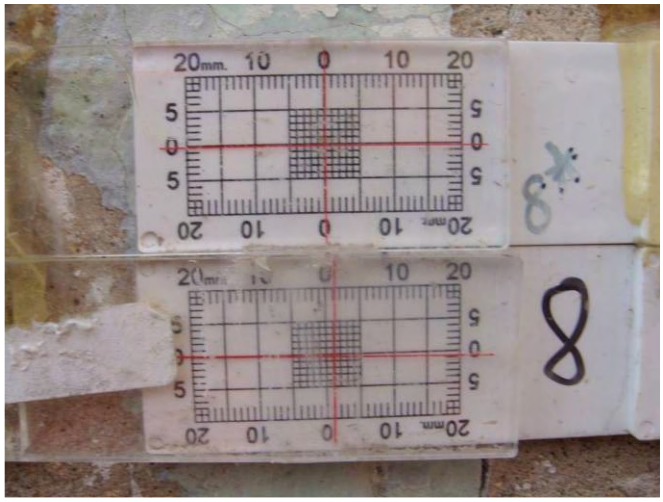
Crack Gauges #8and8 New
July 20, 2009



Crack Gauges #8and8 New
August 18, 2009



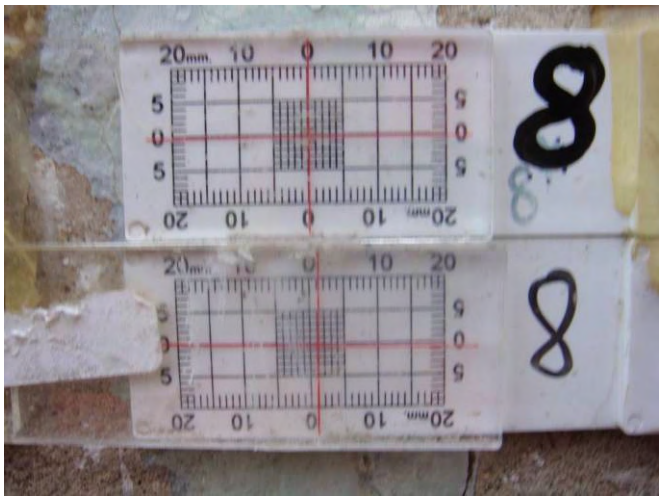
Crack Gauges #8and8 New
September 15, 2009



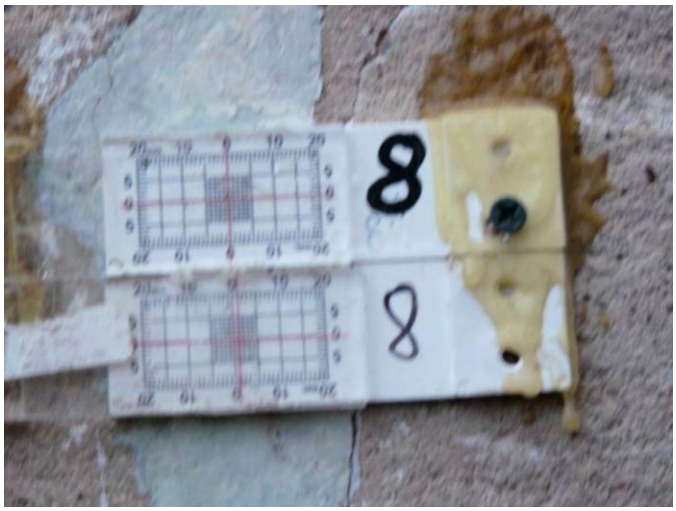
White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

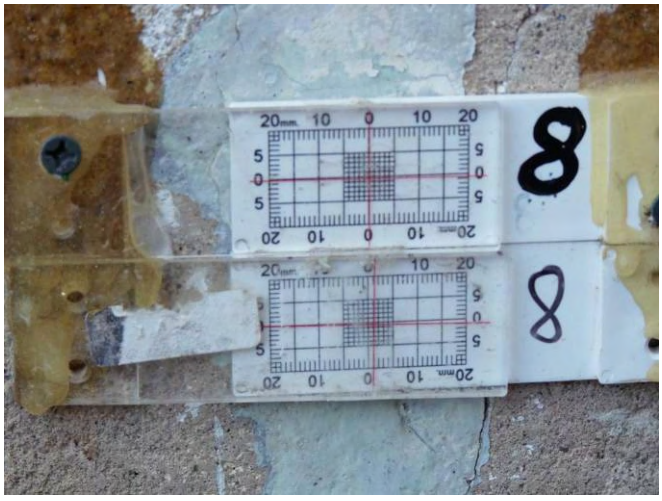
Crack Gauges #8and8 New
September 16, 2009 (Number remarked)



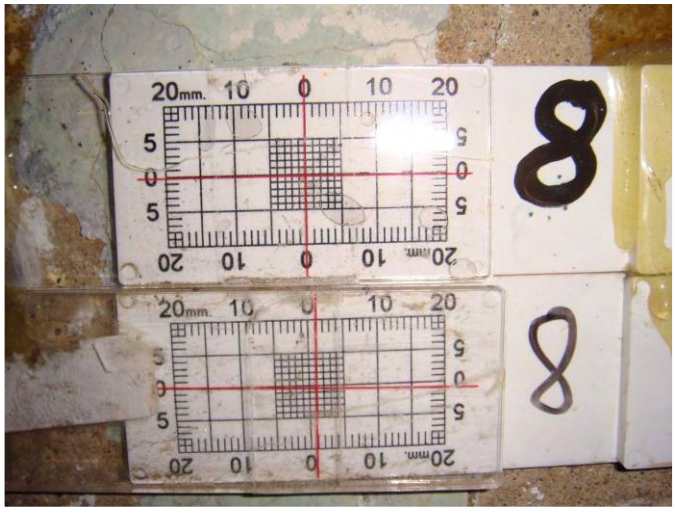
Crack Gauges #8and8 New
October 16, 2009



Crack Gauges #8and8 New
November 16, 2009



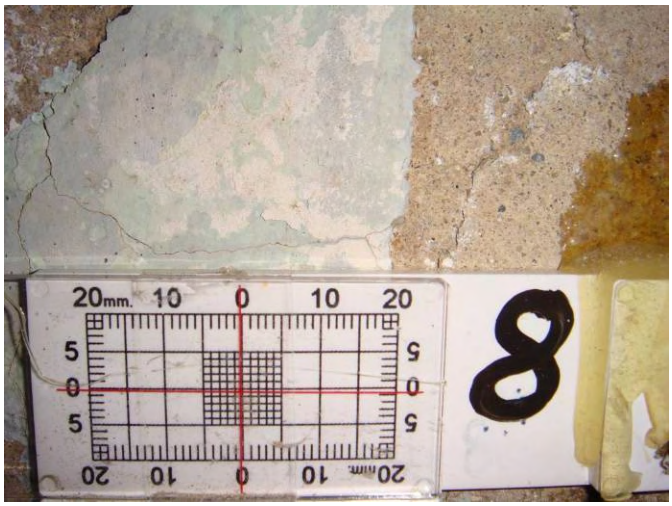
Crack Gauges #8and8 New
December 15, 2009 (Last photo #8)



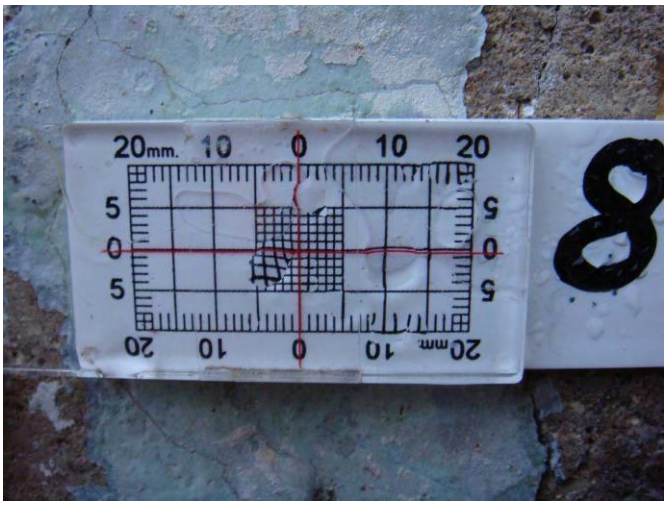
White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

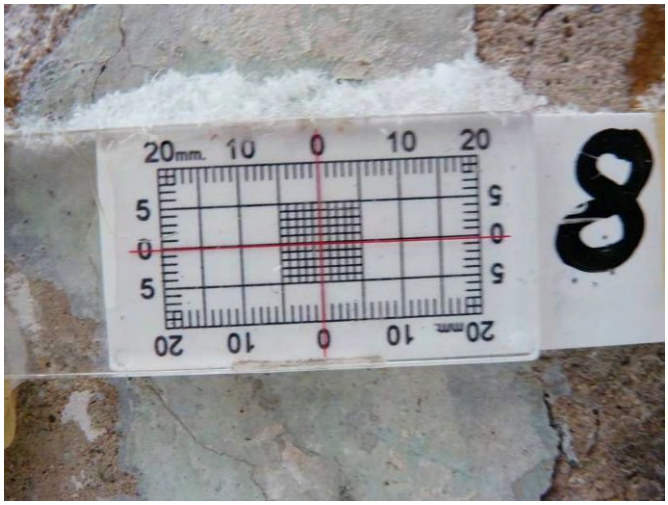
Crack Gauges #8and8 New
December 17, 2009



Crack Gauges #8 New
January 18, 2010



Crack Gauge #8 New
February 16, 2010

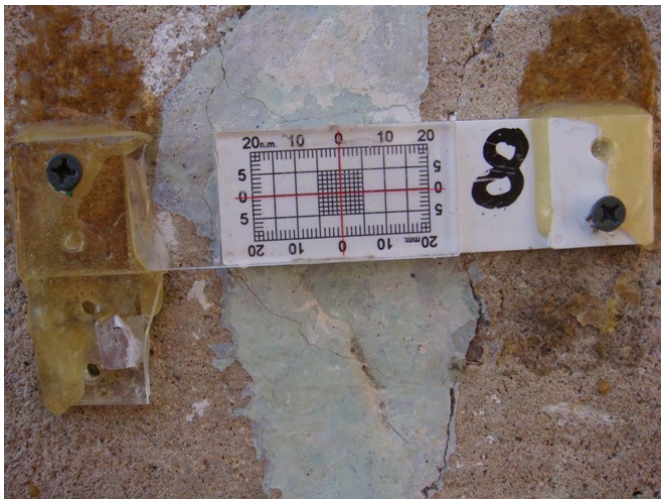


Crack Gauge #8 New
March 16, 2010

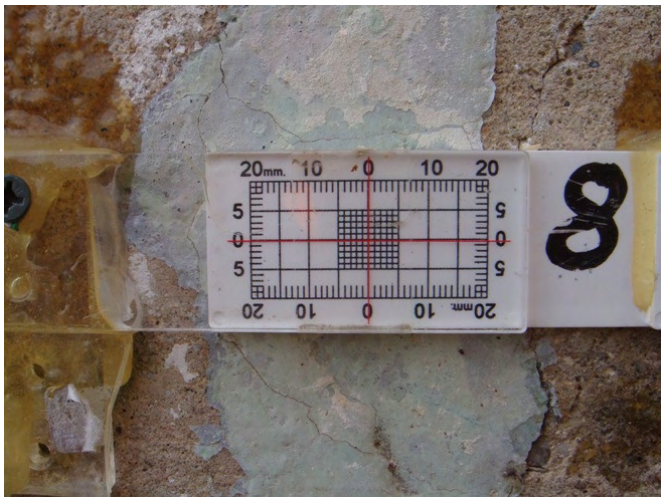
White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

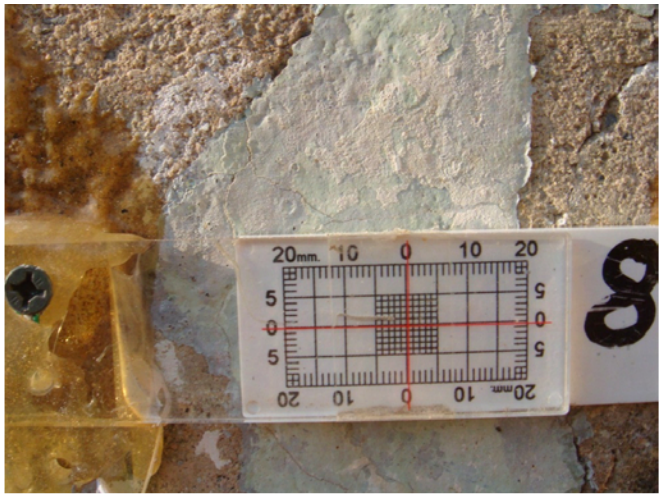
Crack Gauge #8 New
April 19, 2010



Crack Gauge #8 New
May 17, 2010



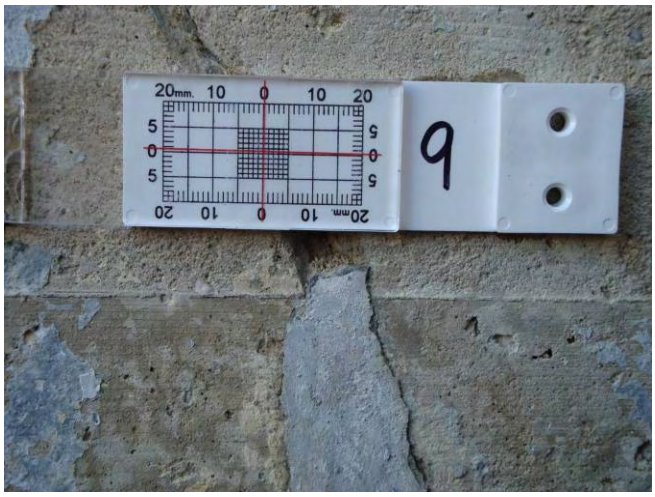
Crack Gauge #8 New
June 24, 2010 (Last Day)



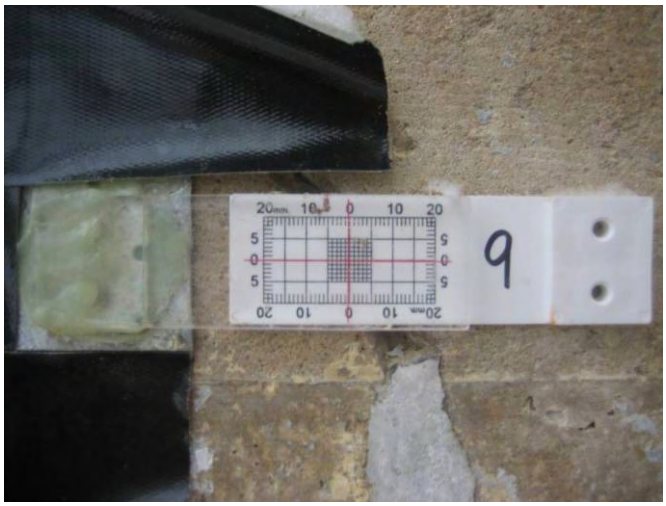
White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

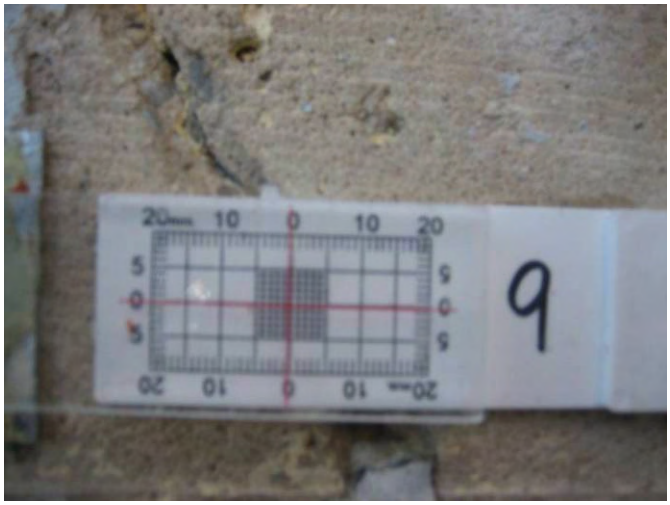
Crack Gauge #9
November 19, 2008 (First Day)



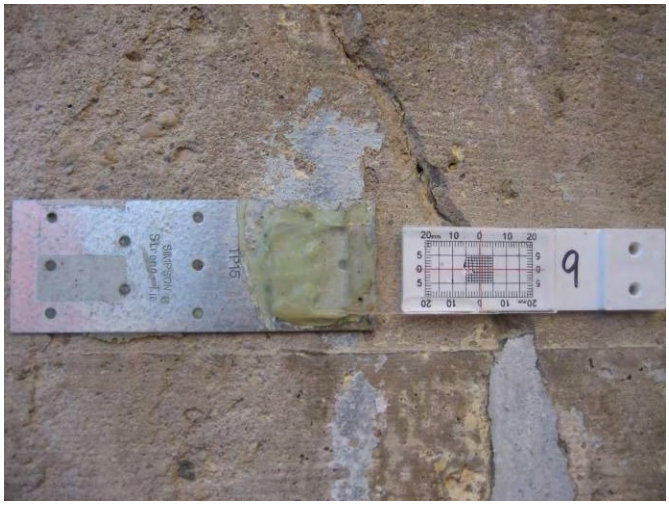
Crack Gauge #9
December 20, 2008



Crack Gauge #9
January 20, 2009



Crack Gauge #9
February 19, 2009

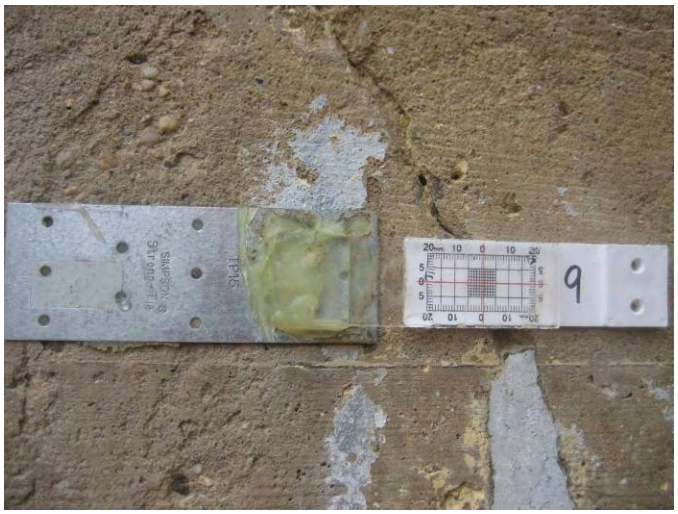


White Plains Former MGP Site
Operable Unit #2 (OU2)

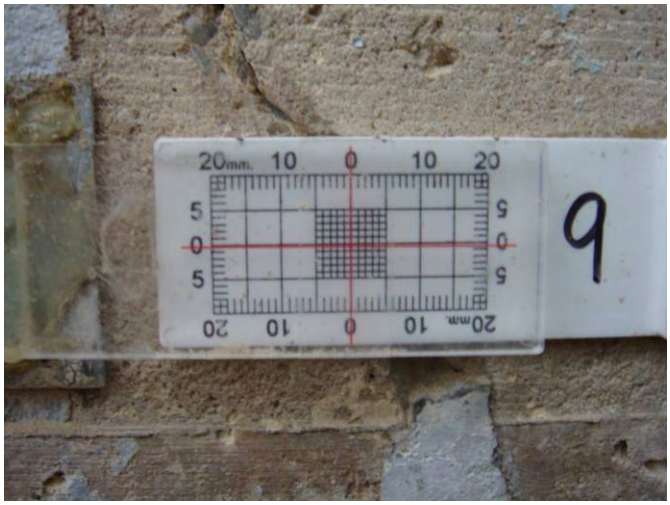
Project Photographs

Crack Gauge #9
March 16, 2009

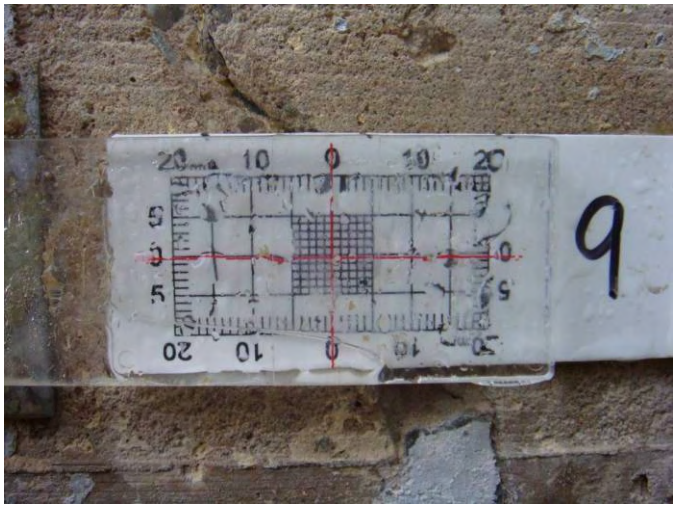
Crack Gauge #9
April 21, 2009



Crack Gauge #9
May 14, 2009



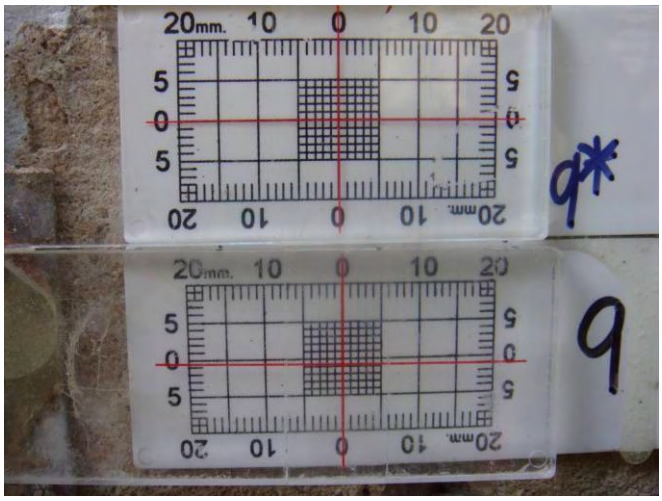
Crack Gauge #9
June 18, 2009



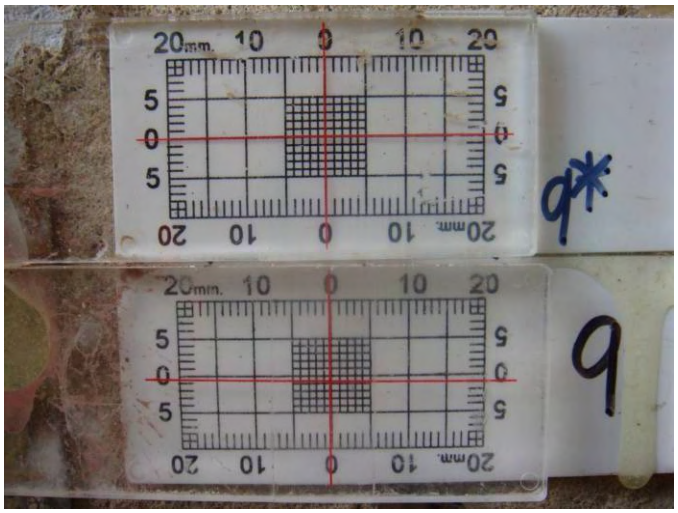
White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

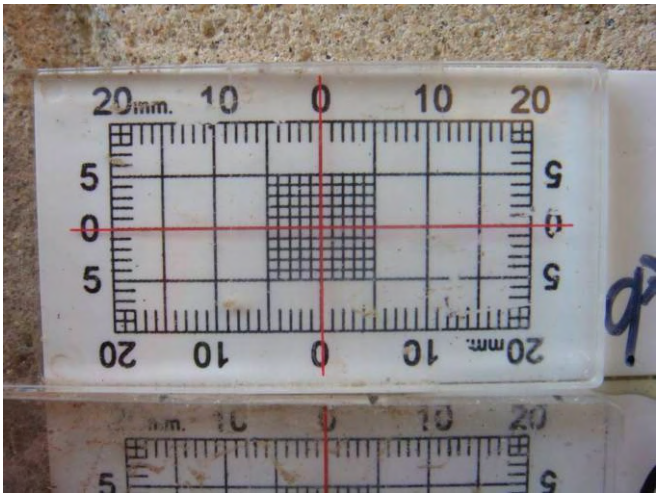
Crack Gauges #9and9 New (first day)
July 6, 2009



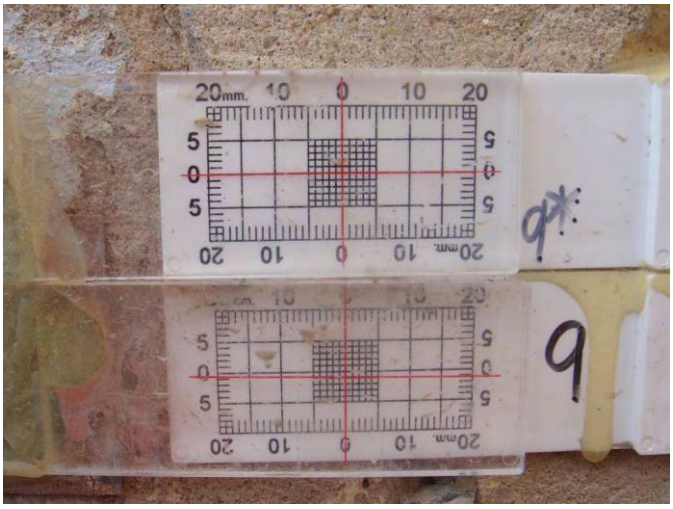
Crack Gauges #9and9 New
July 20, 2009



Crack Gauges #9and9 New
August 18, 2009



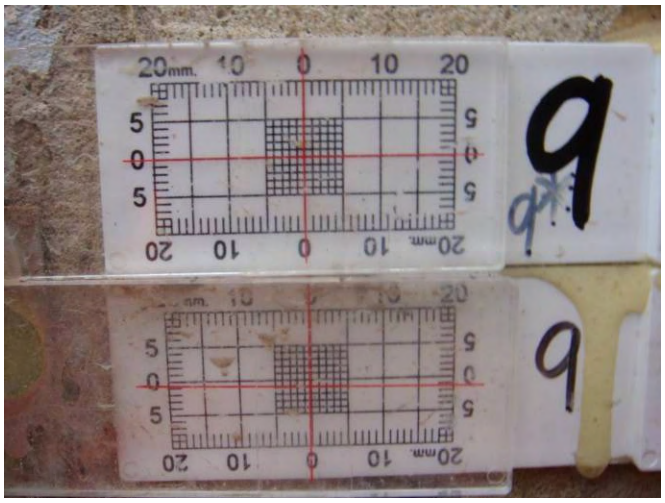
Crack Gauges #9and9 New
September 15, 2009



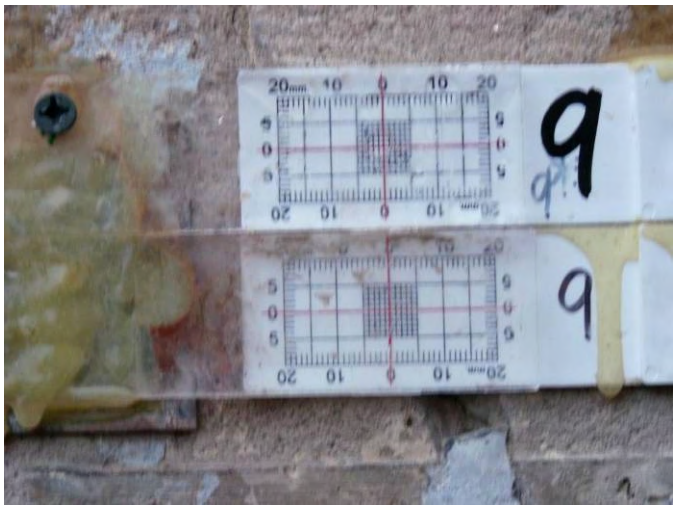
White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

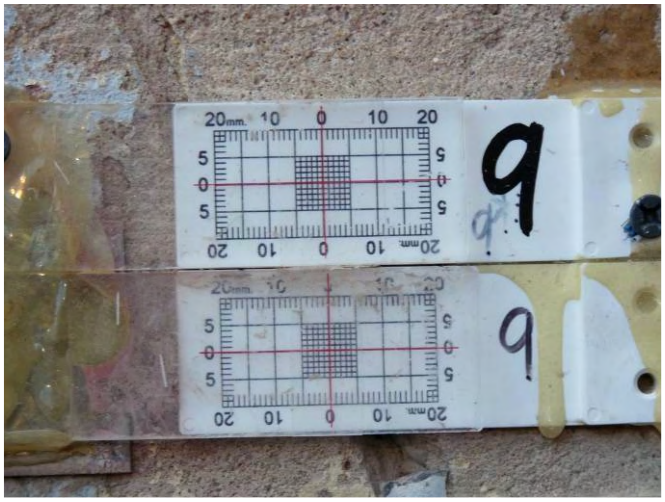
Crack Gauges #9and9 New
September 16, 2009 (Number remarked)



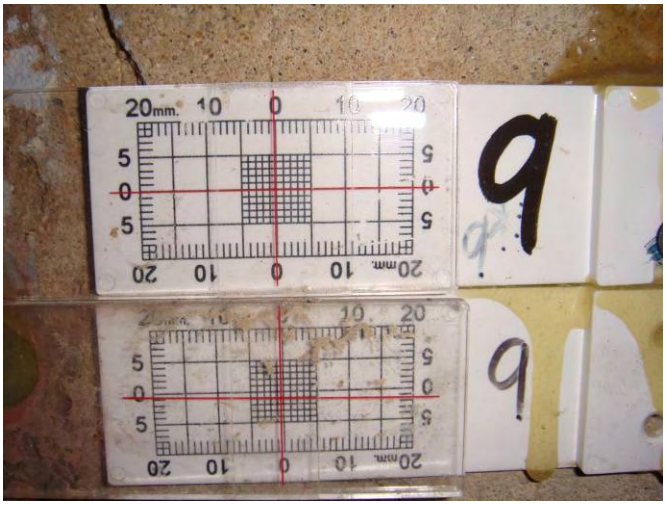
Crack Gauges #9and9 New
October 16, 2009



Crack Gauges #9and9 New
November 16, 2009



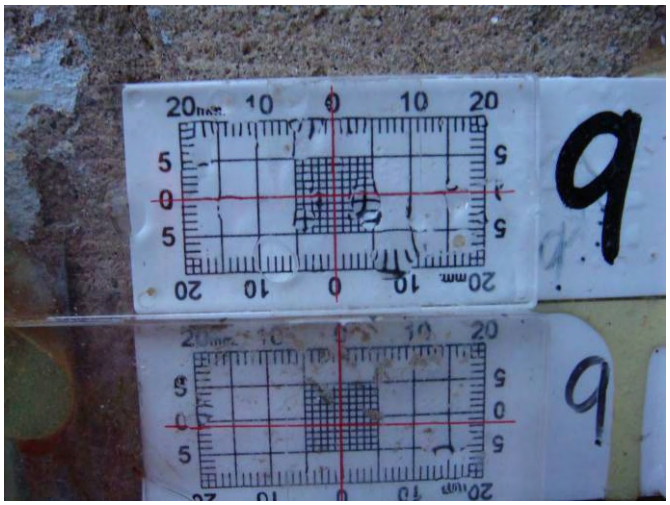
Crack Gauges #9and9 New
December 17, 2009



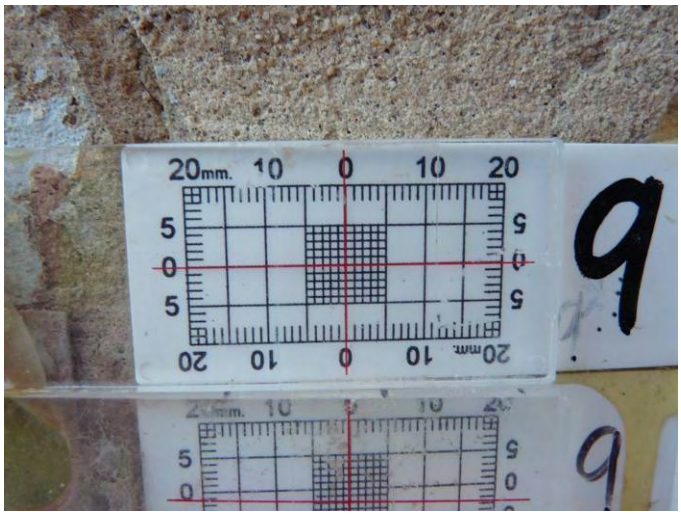
White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

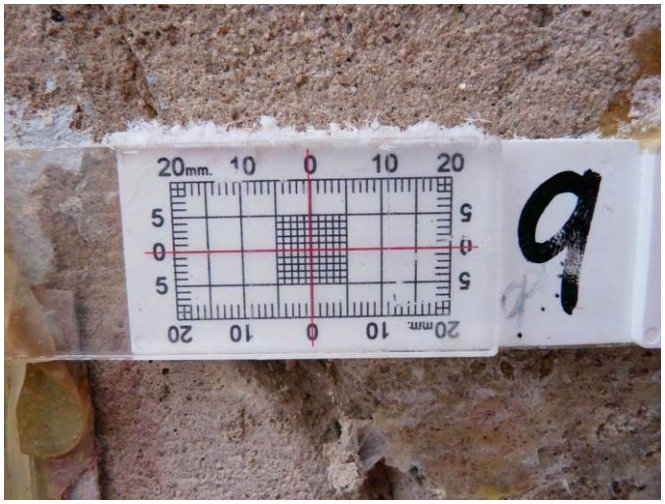
Crack Gauges #9and9 New
January 18, 2010



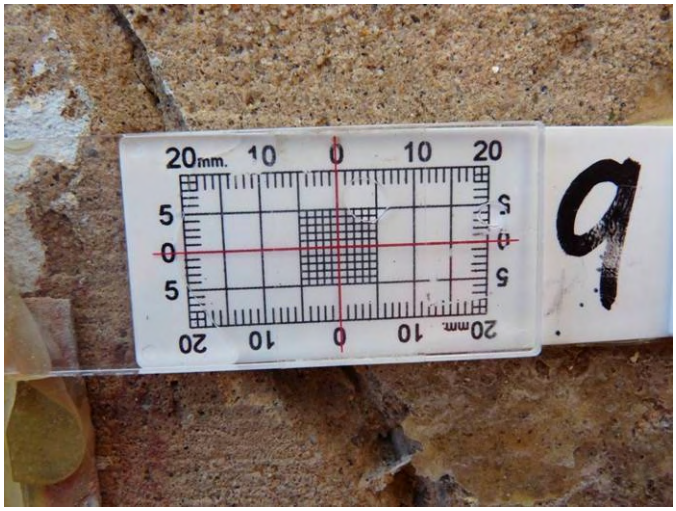
Crack Gauges #9and9 New
February 15, 2010 (Last photo of #9)



Crack Gauge #9 New
February 16, 2010



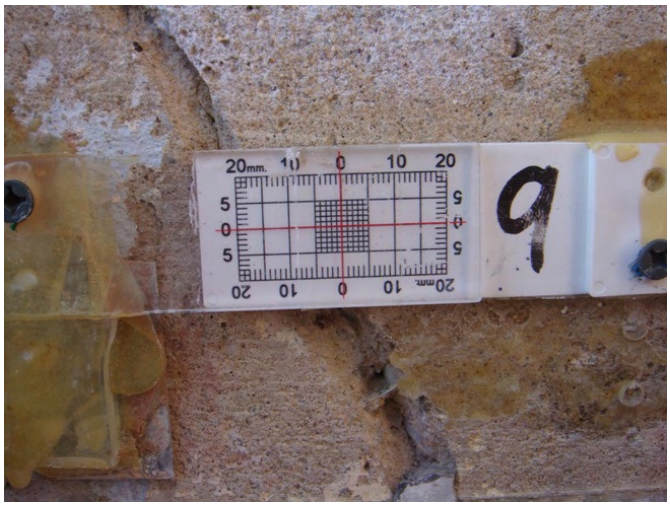
Crack Gauge #9 New
March 16, 2010



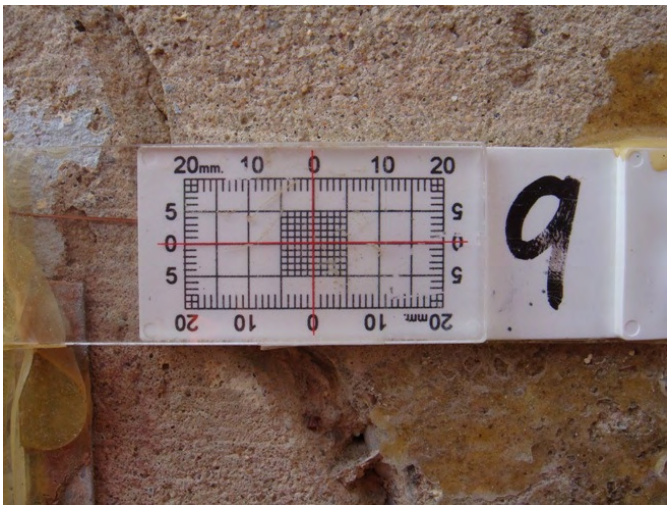
White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

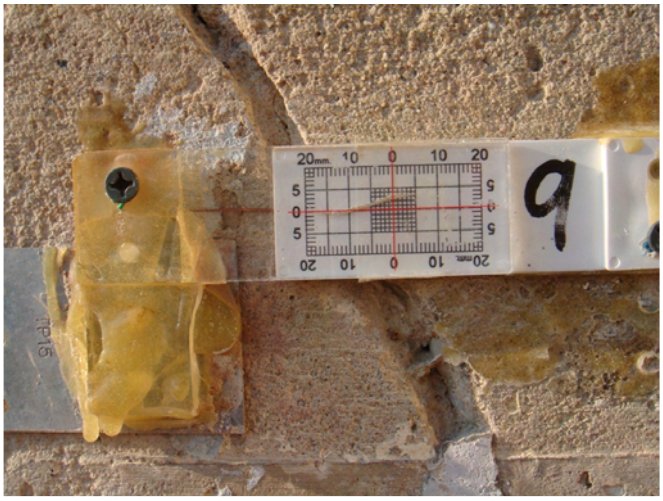
Crack Gauge #9 New
April 19, 2010



Crack Gauge #9 New
May 17, 2010



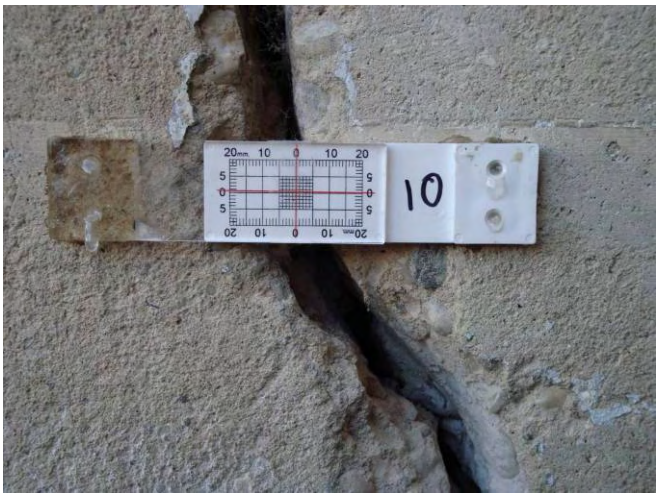
Crack Gauge #9 New
June 24, 2010 (Last Day)



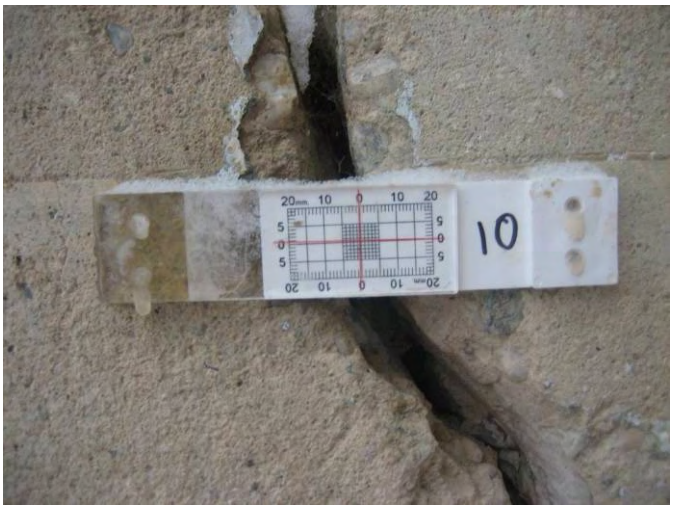
White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

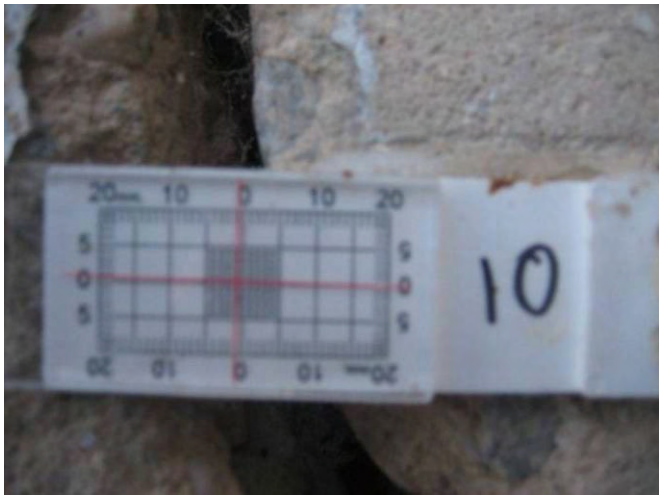
Crack Gauge #10
November 19, 2008 (First Day)



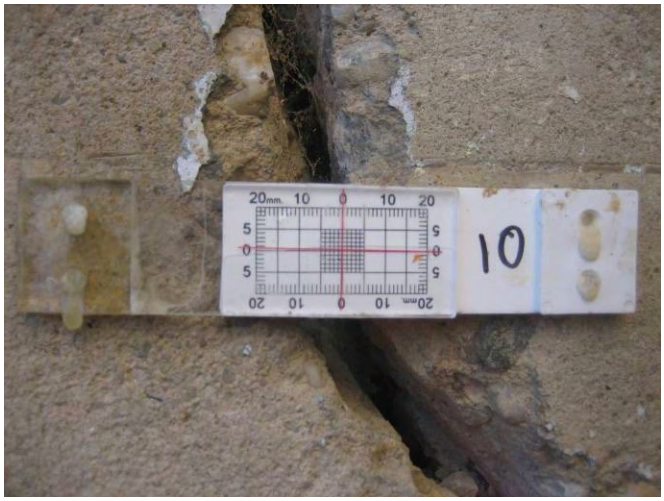
Crack Gauge #10
December 20, 2008



Crack Gauge #10
January 20, 2009



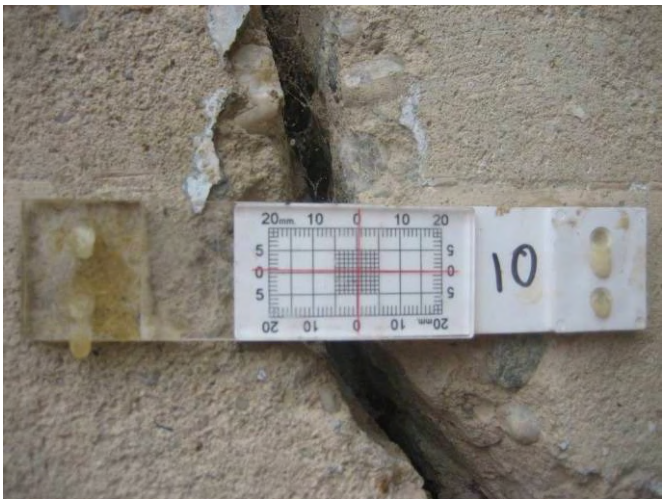
Crack Gauge #10
February 19, 2009



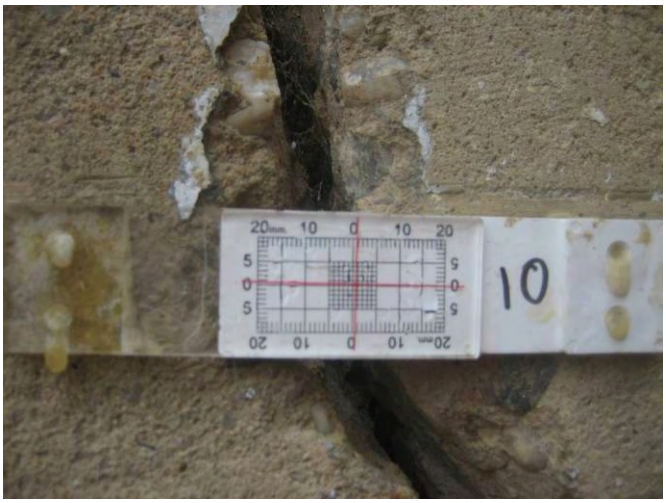
White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

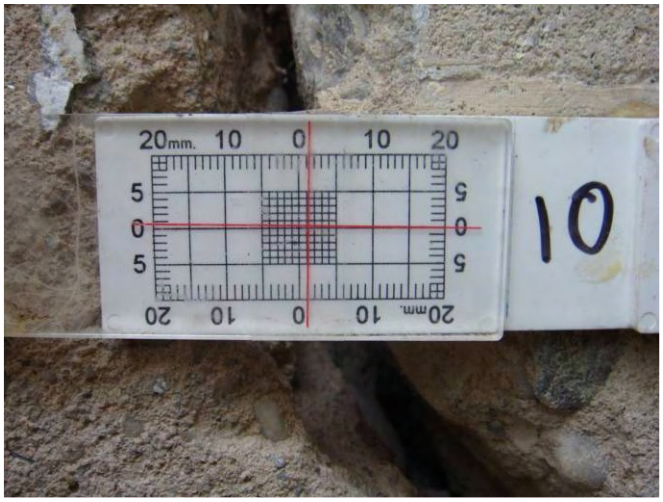
Crack Gauge #10
March 16, 2009



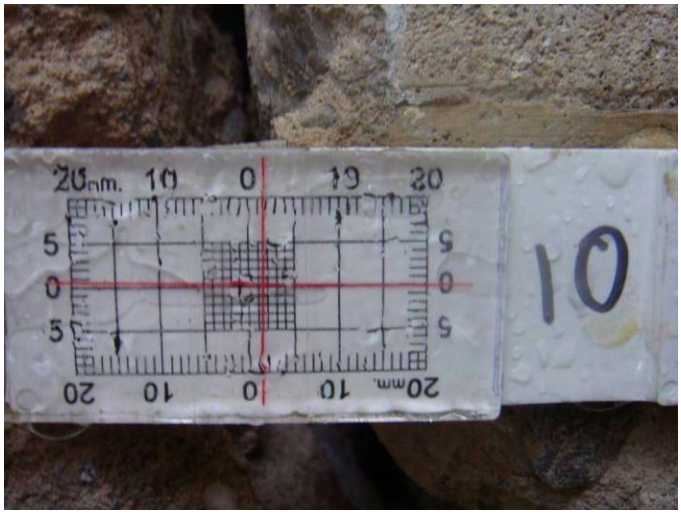
Crack Gauge #10
April 21, 2009



Crack Gauge #10
May 14, 2009



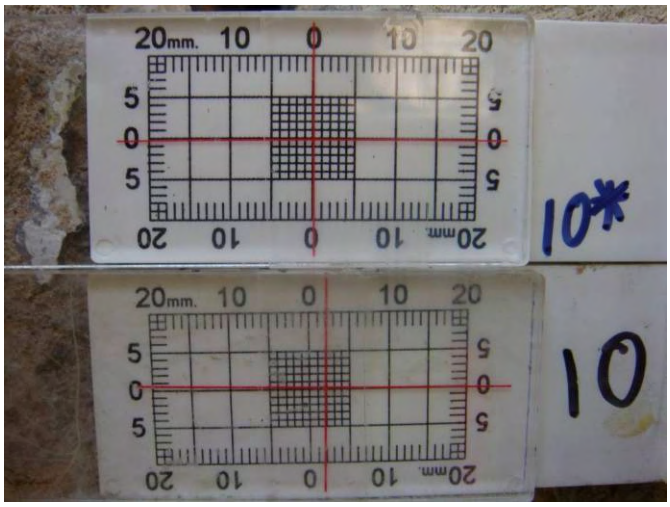
Crack Gauge #10
June 18, 2009



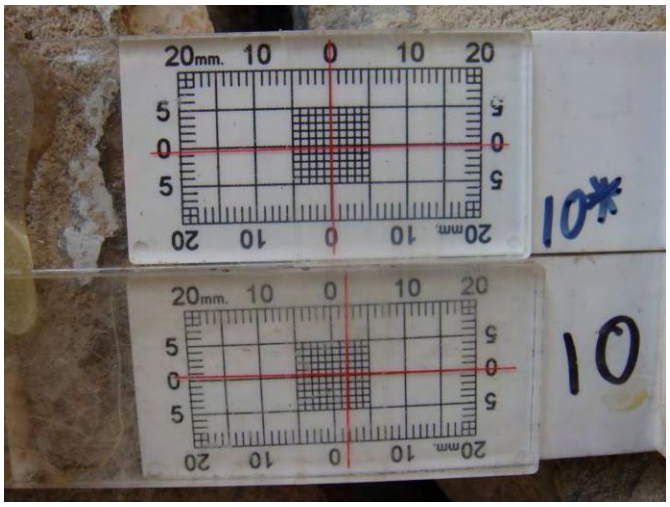
White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

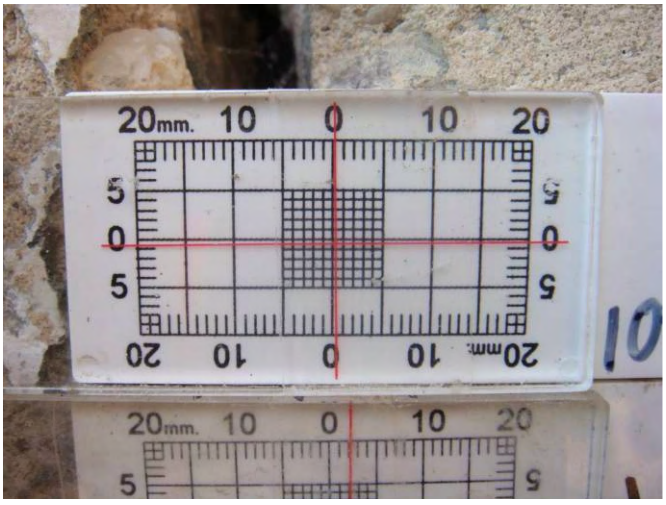
Crack Gauges #10 and 10 New (first day)
July 6, 2009



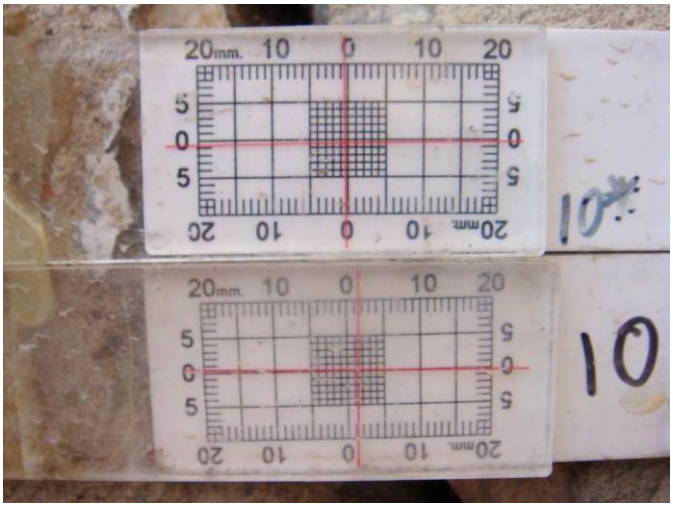
Crack Gauges #10 and 10 New
July 20, 2009



Crack Gauges #10 and 10 New
August 18, 2009



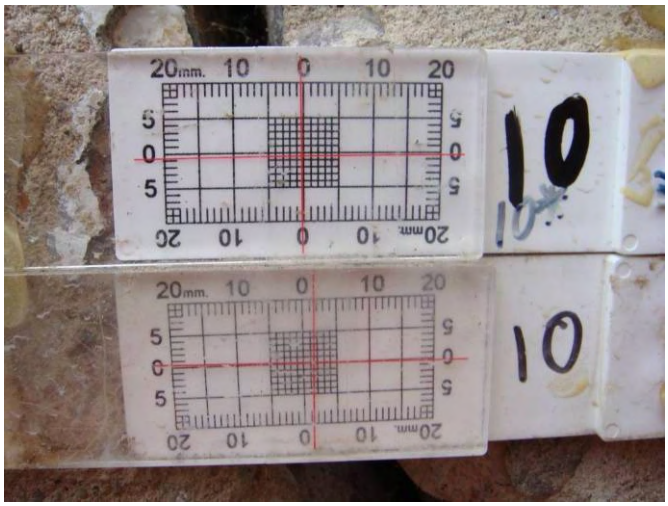
Crack Gauges #10 and 10 New
September 15, 2009



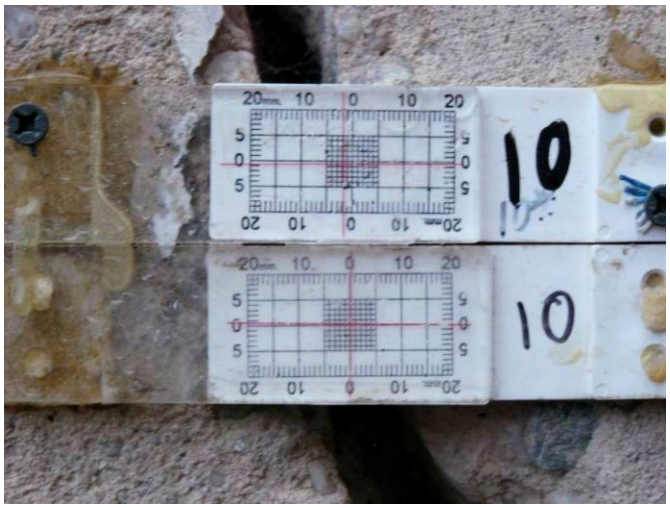
White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

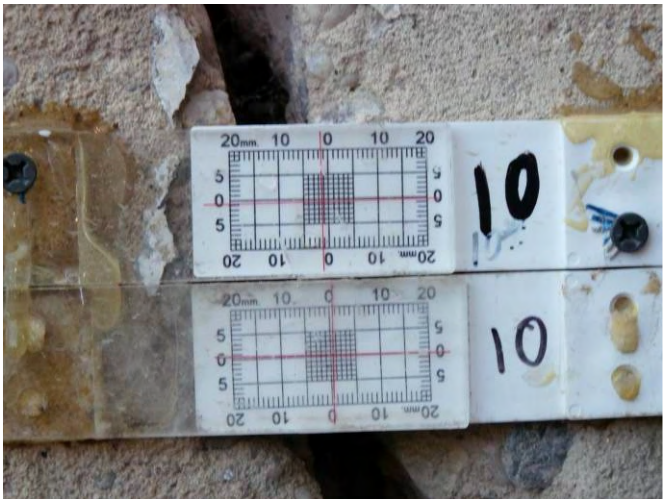
Crack Gauges #10 and 10 New
September 16, 2009 (Number remarked)



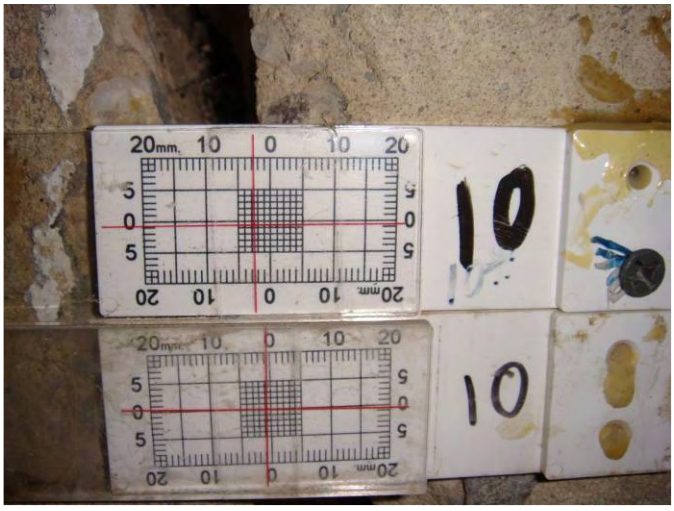
Crack Gauges #10 and 10 New
October 16, 2009



Crack Gauges #10 and 10 New
November 16, 2009



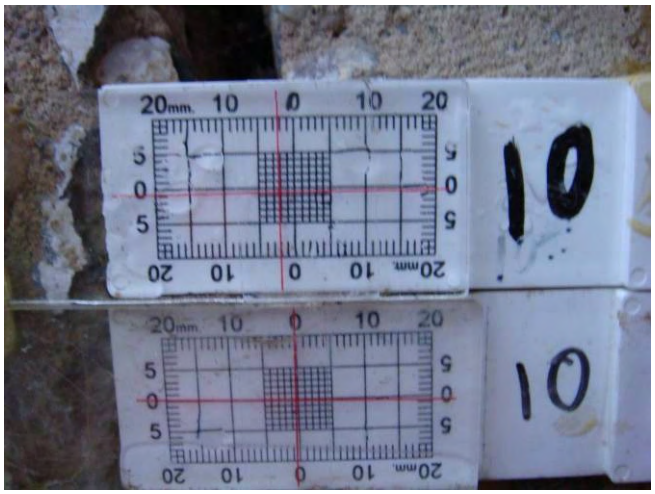
Crack Gauges #10 and 10 New
December 17, 2009



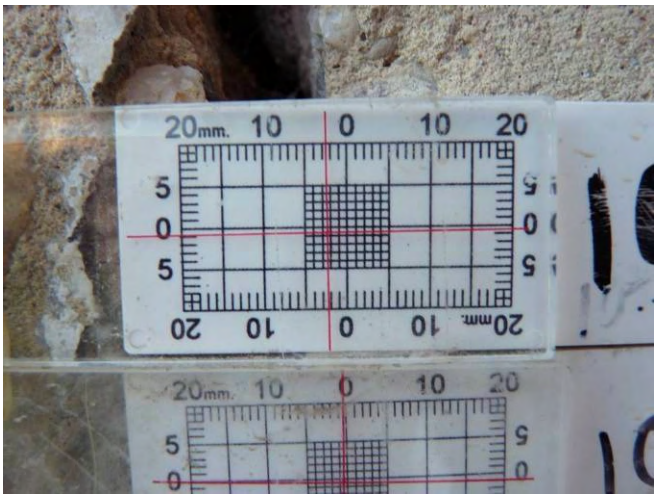
White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

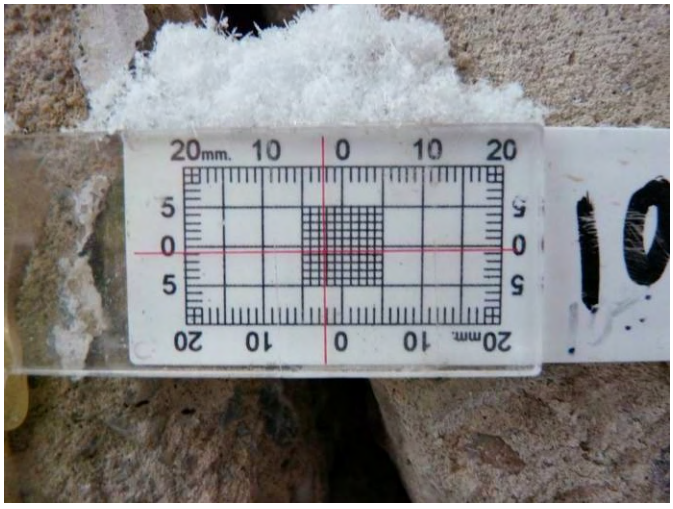
Crack Gauges #10 and 10 New
January 18, 2010



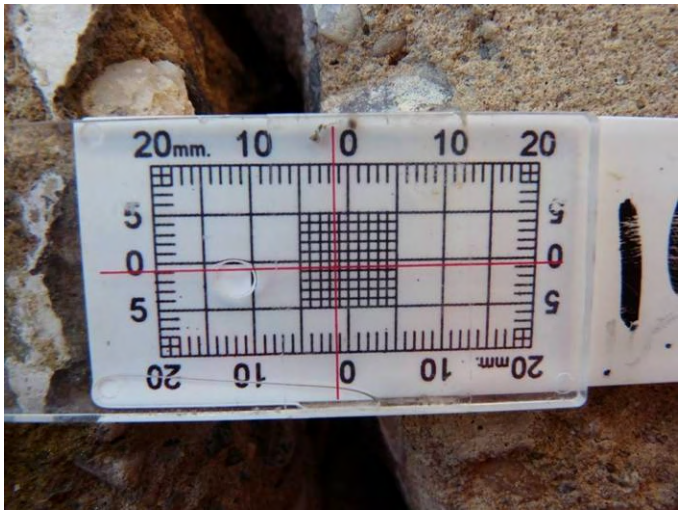
Crack Gauges #10 and 10 New
February 15, 2010 (Last photo of #10)



Crack Gauge #10 New
February 16, 2010



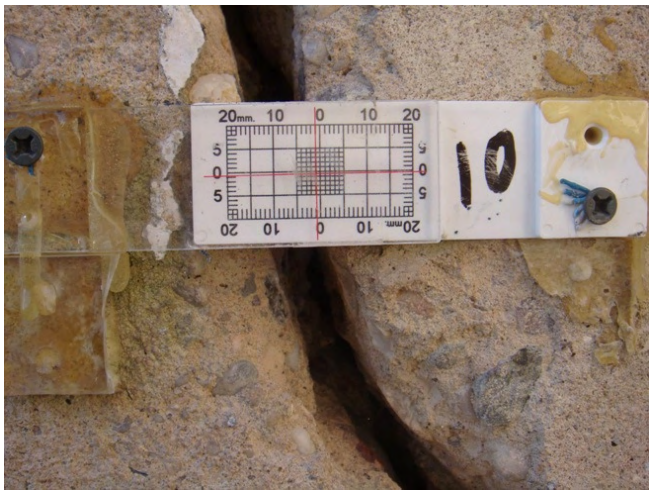
Crack Gauge #10 New
March 16, 2010



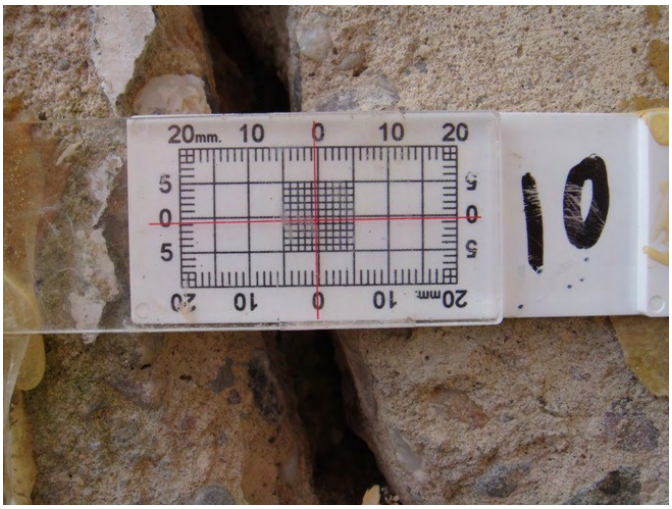
White Plains Former MGP Site
Operable Unit #2 (OU2)

Project Photographs

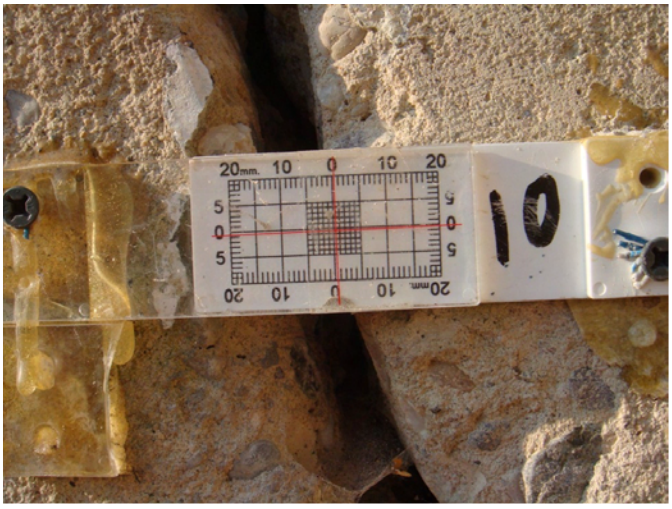
Crack Gauge #10 New
April 19, 2010



Crack Gauge #10 New
May 17, 2010



Crack Gauge #10 New
June 24, 2010 (Last Day)



JOHN V. DINAN ASSOCIATES, INC.
ESTABLISHED IN 1925
Consulting Engineers & Seismologists
2125 CENTER AVENUE FORT LEE N.J. 07024
(201) 944-0735 (212) 265-6773
FAX (201) 944-7436

DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2008-12-01 **START / STOP TIME:** 7am-5pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 1.0 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.3 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* **2: BE-11789** *(N. BSMNT OF SWITCHING BLDG)*
3: BE- 8685 *(RETAINING WALL)* **4: BE-14014** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE
TELLTALES #9,4,3,2 SHOWED SIGNS OF MOVEMENT DUE TO EPOXY FAILURE-TO BE CORRECTED

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2008-12-02 **START / STOP TIME:** 7am-5pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 1.0 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.3 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

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7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE
TELLTALES #9,4,3,2 SHOWED SIGNS OF MOVEMENT DUE TO EPOXY FAILURE. FAILURE CORRECTED

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2008-12-03 **START / STOP TIME:** 7am-5pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 1.0 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.3 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

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7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2008-12-04 **START / STOP TIME:** 7am-5pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 1.0 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.3 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

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7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE
LOCATION 6 ENCOUNTERED THREE READINGS RANGING FROM 1.0 – 1.1 IPS, BELOW PRECAUTION VALUE

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2008-12-05 **START / STOP TIME:** 7am-5pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 1.0 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.3 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

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7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE
LOCATION 2 REGISTERED 0.18 IPS FOR AN EVENT NOT RELATED TO CONSTRUCTION BUT RATHER TO NON-RELATED INTERNAL SWITCHING BUILDING ACTIVITIES.

DAILY FIELD REPORT

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12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2008-12-06 **START / STOP TIME:** 7am-5pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

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2: SET TO RECORD AT 0.3 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

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SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2008-12-08 **START / STOP TIME:** 7am-6pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 1.0 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* **2: BE-11789** *(N. BSMNT OF SWITCHING BLDG)*
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7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE
RECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2008-12-09 **START / STOP TIME:** 7am-6pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 1.0 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

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7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2008-12-10 **START / STOP TIME:** 7am-6pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

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SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2008-12-11 **START / STOP TIME:** 7am-6pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

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SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2008-12-12 **START / STOP TIME:** 7am-6pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

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SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2008-12-13 **START / STOP TIME:** 8am-4pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

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SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2008-12-15 **START / STOP TIME:** 7am-4pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

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SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

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12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2008-12-16 **START / STOP TIME:** 7am-6pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* **2: BE-11789** *(N. BSMNT OF SWITCHING BLDG)*
3: BE- 8685 *(RETAINING WALL)* **4: BE-14014** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

JOHN V. DINAN ASSOCIATES, INC.
ESTABLISHED IN 1925
Consulting Engineers & Seismologists
2125 CENTER AVENUE FORT LEE N.J. 07024
(201) 944-0735 (212) 265-6773
FAX (201) 944-7436

DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2008-12-17 **START / STOP TIME:** 7am-6pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

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5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2008-12-18 **START / STOP TIME:** 7am-6pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* **2: BE-11789** *(N. BSMNT OF SWITCHING BLDG)*
3: BE- 8685 *(RETAINING WALL)* **4: BE-14014** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2008-12-19 **START / STOP TIME:** 7am-6pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* **2: BE-11789** *(N. BSMNT OF SWITCHING BLDG)*
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5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2008-12-22 **START / STOP TIME:** 7am-4pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* **2: BE-11789** *(N. BSMNT OF SWITCHING BLDG)*
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5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2008-12-23 **START / STOP TIME:** 7am-4pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* **2: BE-11789** *(N. BSMNT OF SWITCHING BLDG)*
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5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2008-12-29 **START / STOP TIME:** 7am-4pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* **2: BE-11789** *(N. BSMNT OF SWITCHING BLDG)*
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5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* **LOCATION 7: 1.58 IPS**

NOT TO EXCEED LEVEL: **NONE REGISTERED**

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE
LOCATION 7 ENCOUNTERED ONE READING OVER THE WARNING LEVEL DUE TO EXCAVATOR ACTIVITES BACKFILLING SOIL AGAINST THE CONCRETE CURB THE GEOPHONE IS MOUNTED UPON.

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RECORDING BREAKDOWN

LOCATION: 7 INSTRUMENT: BE-12287 TIME OF READING: 01:53:03PM

	T	V	L	(PVS)
PPV (IPS)	0.26	0.81	1.58	1.69
FREQ (HZ)	64	64	73	
ACCEL (G)	0.40	0.99	4.27	
DISP (IN)	0.003	0.002	0.003	

LOCATION: 7 INSTRUMENT: BE-12287 TIME OF READING: 01:52:56PM

	T	V	L	(PVS)
PPV (IPS)	0.025	0.065	0.86	1.87
FREQ (HZ)	2.4	>100	>100	
ACCEL (G)	0.053	0.13	1.87	
DISP (IN)	0.002	0.000	0.001	

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2008-12-30 **START / STOP TIME:** 7am-4pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

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5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2008-12-31 **START / STOP TIME:** 7am-4pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* **2: BE-11789** *(N. BSMNT OF SWITCHING BLDG)*
3: BE- 8685 *(RETAINING WALL)* **4: BE-14014** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-01-05 **START / STOP TIME:** 7am-4pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* **2: BE-11789** *(N. BSMNT OF SWITCHING BLDG)*
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5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

JOHN V. DINAN ASSOCIATES, INC.
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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-01-06 **START / STOP TIME:** 7am-4pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

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5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE
LOCATION 7 ENCOUNTERED FIVE READINGS RANGING FROM 0.58 TO 0.74 IPS DUE TO ONSITE CONSTRUCTION ACTIVITIES.

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RECORDING BREAKDOWN

LOCATION: 7 INSTRUMENT: BE-12287 TIME OF READING: 01:52:30PM

	T	V	L	(PVS)
PPV (IPS)	0.17	0.16	0.61	0.65
FREQ (HZ)	22	28	32	
ACCEL (G)	0.080	0.080	0.30	
DISP (IN)	0.001	0.001	0.004	

LOCATION: 7 INSTRUMENT: BE-12287 TIME OF READING: 01:52:04PM

	T	V	L	(PVS)
PPV (IPS)	0.28	0.28	0.58	0.63
FREQ (HZ)	27	28	9.7	
ACCEL (G)	0.12	0.15	0.25	
DISP (IN)	0.002	0.002	0.006	

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RECORDING BREAKDOWN

LOCATION: 7 INSTRUMENT: BE-12287 TIME OF READING:01:51:58PM

	T	V	L	
PPV (IPS)	0.17	0.24	0.60	0.65
FREQ (HZ)	20	24	30	
ACCEL (G)	0.080	0.11	0.32	
DISP (IN)	0.002	0.002	0.005	

LOCATION: 7 INSTRUMENT: BE-12287 TIME OF READING: 01:51:40PM

	T	V	L	
PPV (IPS)	0.23	0.29	0.71	0.77
FREQ (HZ)	21	21	18	
ACCEL (G)	0.11	0.13	0.36	
DISP (IN)	0.002	0.002	0.006	

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RECORDING BREAKDOWN

LOCATION: 7 INSTRUMENT: BE-12287 TIME OF READING: 01:40:47PM

	T	V	L	
PPV (IPS)	0.085	0.17	0.74	0.76
FREQ (HZ)	32	26	20	
ACCEL (G)	0.040	0.080	0.40	
DISP (IN)	0.000	0.001	0.004	

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-01-07 **START / STOP TIME:** 7am-4pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* **2: BE-11789** *(N. BSMNT OF SWITCHING BLDG)*
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5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-10740	NO RECORDINGS OCCURRED FOR THIS LOCATION	
2	BE-11789	NO RECORDINGS OCCURRED FOR THIS LOCATION	
3	BE- 8685	NO RECORDINGS OCCURRED FOR THIS LOCATION	
4	BE-14014	NO RECORDINGS OCCURRED FOR THIS LOCATION	
5	BE-12288	NO RECORDINGS OCCURRED FOR THIS LOCATION	
6	BE-12129	NO RECORDINGS OCCURRED FOR THIS LOCATION	
7	BE-12287	NO RECORDINGS OCCURRED FOR THIS LOCATION	

JOHN V. DINAN ASSOCIATES, INC.
ESTABLISHED IN 1925
Consulting Engineers & Seismologists
2125 CENTER AVENUE FORT LEE N.J. 07024
(201) 944-0735 (212) 265-6773
FAX (201) 944-7436

DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-01-08 **START / STOP TIME:** 7am-4pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* **2: BE-11789** *(N. BSMNT OF SWITCHING BLDG)*
3: BE- 8685 *(RETAINING WALL)* **4: BE-14014** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-10740	NO RECORDINGS OCCURRED FOR THIS LOCATION	
2	BE-11789	NO RECORDINGS OCCURRED FOR THIS LOCATION	
3	BE- 8685	NO RECORDINGS OCCURRED FOR THIS LOCATION	
4	BE-14014	NO RECORDINGS OCCURRED FOR THIS LOCATION	
5	BE-12288	NO RECORDINGS OCCURRED FOR THIS LOCATION	
6	BE-12129	NO RECORDINGS OCCURRED FOR THIS LOCATION	
7	BE-12287	NO RECORDINGS OCCURRED FOR THIS LOCATION	

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FAX (201) 944-7436

DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-01-09 **START / STOP TIME:** 7am-6pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* **2: BE-11789** *(N. BSMNT OF SWITCHING BLDG)*
3: BE- 8685 *(RETAINING WALL)* **4: BE-14014** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-10740	NO RECORDINGS OCCURRED FOR THIS LOCATION	
2	BE-11789	NO RECORDINGS OCCURRED FOR THIS LOCATION	
3	BE- 8685	NO RECORDINGS OCCURRED FOR THIS LOCATION	
4	BE-14014	NO RECORDINGS OCCURRED FOR THIS LOCATION	
5	BE-12288	NO RECORDINGS OCCURRED FOR THIS LOCATION	
6	BE-12129	NO RECORDINGS OCCURRED FOR THIS LOCATION	
7	BE-12287	NO RECORDINGS OCCURRED FOR THIS LOCATION	

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-01-12 **START / STOP TIME:** 7am-4pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* **2: BE-11789** *(N. BSMNT OF SWITCHING BLDG)*
3: BE- 8685 *(RETAINING WALL)* **4: BE-14014** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-10740	NO RECORDINGS OCCURRED FOR THIS LOCATION	
2	BE-11789	NO RECORDINGS OCCURRED FOR THIS LOCATION	
3	BE- 8685	NO RECORDINGS OCCURRED FOR THIS LOCATION	
4	BE-14014	NO RECORDINGS OCCURRED FOR THIS LOCATION	
5	BE-12288	NO RECORDINGS OCCURRED FOR THIS LOCATION	
6	BE-12129	NO RECORDINGS OCCURRED FOR THIS LOCATION	
7	BE-12287	NO RECORDINGS OCCURRED FOR THIS LOCATION	

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-01-13 **START / STOP TIME:** 7am-4pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* **2: BE-11789** *(N. BSMNT OF SWITCHING BLDG)*
3: BE- 8685 *(RETAINING WALL)* **4: BE-14014** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-10740	NO RECORDINGS OCCURRED FOR THIS LOCATION	
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6	BE-12129	NO RECORDINGS OCCURRED FOR THIS LOCATION	
7	BE-12287	NO RECORDINGS OCCURRED FOR THIS LOCATION	

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-01-14 **START / STOP TIME:** 7am-4pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* **2: BE-11789** *(N. BSMNT OF SWITCHING BLDG)*
3: BE- 8685 *(RETAINING WALL)* **4: BE-14014** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-10740	NO RECORDINGS OCCURRED FOR THIS LOCATION	
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3	BE- 8685	NO RECORDINGS OCCURRED FOR THIS LOCATION	
4	BE-14014	NO RECORDINGS OCCURRED FOR THIS LOCATION	
5	BE-12288	NO RECORDINGS OCCURRED FOR THIS LOCATION	
6	BE-12129	NO RECORDINGS OCCURRED FOR THIS LOCATION	
7	BE-12287	NO RECORDINGS OCCURRED FOR THIS LOCATION	

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-01-15 **START / STOP TIME:** 7am-4pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* **2: BE-11789** *(N. BSMNT OF SWITCHING BLDG)*
3: BE- 8685 *(RETAINING WALL)* **4: BE-14014** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
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7	BE-12287	NO RECORDINGS OCCURRED FOR THIS LOCATION	

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-01-16 **START / STOP TIME:** 7am-4pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* **2: BE-11789** *(N. BSMNT OF SWITCHING BLDG)*
3: BE- 8685 *(RETAINING WALL)* **4: BE-14014** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-10740	NO RECORDINGS OCCURRED FOR THIS LOCATION	
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5	BE-12288	NO RECORDINGS OCCURRED FOR THIS LOCATION	
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7	BE-12287	NO RECORDINGS OCCURRED FOR THIS LOCATION	

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-01-19 **START / STOP TIME:** 7am-4pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* **2: BE-11789** *(N. BSMNT OF SWITCHING BLDG)*
3: BE- 8685 *(RETAINING WALL)* **4: BE-14014** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-10740	NO RECORDINGS OCCURRED FOR THIS LOCATION	
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7	BE-12287	NO RECORDINGS OCCURRED FOR THIS LOCATION	

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-01-20 **START / STOP TIME:** 7am-4pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* **2: BE-11789** *(N. BSMNT OF SWITCHING BLDG)*
3: BE- 8685 *(RETAINING WALL)* **4: BE-14014** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-10740	NO RECORDINGS OCCURRED FOR THIS LOCATION	
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6	BE-12129	NO RECORDINGS OCCURRED FOR THIS LOCATION	
7	BE-12287	NO RECORDINGS OCCURRED FOR THIS LOCATION	

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-01-21 **START / STOP TIME:** 7am-4pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* **2: BE-11789** *(N. BSMNT OF SWITCHING BLDG)*
3: BE- 8685 *(RETAINING WALL)* **4: BE-14014** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

JOHN V. DINAN ASSOCIATES, INC.
ESTABLISHED IN 1925
Consulting Engineers & Seismologists
2125 CENTER AVENUE FORT LEE N.J. 07024
(201) 944-0735 (212) 265-6773
FAX (201) 944-7436

DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-10740	NO RECORDINGS OCCURRED FOR THIS LOCATION	
2	BE-11789	NO RECORDINGS OCCURRED FOR THIS LOCATION	
3	BE- 8685	NO RECORDINGS OCCURRED FOR THIS LOCATION	
4	BE-14014	NO RECORDINGS OCCURRED FOR THIS LOCATION	
5	BE-12288	NO RECORDINGS OCCURRED FOR THIS LOCATION	
6	BE-12129	NO RECORDINGS OCCURRED FOR THIS LOCATION	
7	BE-12287	NO RECORDINGS OCCURRED FOR THIS LOCATION	

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FAX (201) 944-7436

DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-01-22 **START / STOP TIME:** 7am-4pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* **2: BE-11789** *(N. BSMNT OF SWITCHING BLDG)*
3: BE- 8685 *(RETAINING WALL)* **4: BE-14014** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-01-23 **START / STOP TIME:** 7am-4pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

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SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-01-26 **START / STOP TIME:** 7am-4pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

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5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-01-27 **START / STOP TIME:** 7am-4pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

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7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-01-28 **START / STOP TIME:** 7am-4pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

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5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-02-02 **START / STOP TIME:** 7am-4pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

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5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: **ONE AT 3.92 IPS**

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

AN ANOMALOUS READING OF 3.92 IPS WAS ENCOUNTERED AROUND 9:52AM. THIS WAS DUE TO DIRECT CONTACT OF THE EXCAVATOR BUCKET/ARM ASSEMBLY WITH THE GEOPHONE MOUNTED CURB WHILE SLURRY MIXING.

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5	BE-12288	NO RECORDINGS OCCURRED FOR THIS LOCATION	
6	BE-12129	NO RECORDINGS OCCURRED FOR THIS LOCATION	
7	BE-12287	0.51	0.91
	ANOMALOUS PEAK FOR LOC. 7		*3.92*

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-02-03 **START / STOP TIME:** 7am-4pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

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7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-02-04 **START / STOP TIME:** 7am-4pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

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SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-02-09 **START / STOP TIME:** 7am-4pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

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SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

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12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-02-16 **START / STOP TIME:** 7am-4pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* **2: BE-11789** *(N. BSMNT OF SWITCHING BLDG)*
3: BE- 8685 *(RETAINING WALL)* **4: BE-14014** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

DAILY RECORDING BREAKDOWN

JOHN V. DINAN ASSOCIATES, INC.
ESTABLISHED IN 1925
Consulting Engineers & Seismologists
2125 CENTER AVENUE FORT LEE N.J. 07024
(201) 944-0735 (212) 265-6773
FAX (201) 944-7436

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-10740	NO RECORDINGS OCCURRED FOR THIS LOCATION	
2	BE-11789	NO RECORDINGS OCCURRED FOR THIS LOCATION	
3	BE- 8685	NO RECORDINGS OCCURRED FOR THIS LOCATION	
4	BE-14014	NO RECORDINGS OCCURRED FOR THIS LOCATION	
5	BE-12288	NO RECORDINGS OCCURRED FOR THIS LOCATION	
6	BE-12129	NO RECORDINGS OCCURRED FOR THIS LOCATION	
7	BE-12287	NO RECORDINGS OCCURRED FOR THIS LOCATION	

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-02-17 **START / STOP TIME:** 7am-4pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

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7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-02-18 **START / STOP TIME:** 7am-4pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

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SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-02-23 **START / STOP TIME:** 7am-4pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

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SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-02-24 **START / STOP TIME:** 7am-4pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

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7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-02-25 **START / STOP TIME:** 7am-4pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

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5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
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SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-03-02 **START / STOP TIME:** 7am-6pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

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SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-03-03 **START / STOP TIME:** 7am-6pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

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7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-03-04 **START / STOP TIME:** 7am-6pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

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SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-03-09 **START / STOP TIME:** 7am-6pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

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SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

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FAX (201) 944-7436

DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-10740	NO RECORDINGS OCCURRED FOR THIS LOCATION	
2	BE-11789	NO RECORDINGS OCCURRED FOR THIS LOCATION	
3	BE- 8685	NO RECORDINGS OCCURRED FOR THIS LOCATION	
4	BE-14014	NO RECORDINGS OCCURRED FOR THIS LOCATION	
5	BE-12288	NO RECORDINGS OCCURRED FOR THIS LOCATION	
6	BE-12129	NO RECORDINGS OCCURRED FOR THIS LOCATION	
7	BE-12287	NO RECORDINGS OCCURRED FOR THIS LOCATION	

JOHN V. DINAN ASSOCIATES, INC.
ESTABLISHED IN 1925
Consulting Engineers & Seismologists
2125 CENTER AVENUE FORT LEE N.J. 07024
(201) 944-0735 (212) 265-6773
FAX (201) 944-7436

DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-03-10 **START / STOP TIME:** 7am-6pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* **2: BE-11789** *(N. BSMNT OF SWITCHING BLDG)*
3: BE- 8685 *(RETAINING WALL)* **4: BE-14014** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

DAILY RECORDING BREAKDOWN

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LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-10740	NO RECORDINGS OCCURRED FOR THIS LOCATION	
2	BE-11789	NO RECORDINGS OCCURRED FOR THIS LOCATION	
3	BE- 8685	NO RECORDINGS OCCURRED FOR THIS LOCATION	
4	BE-14014	NO RECORDINGS OCCURRED FOR THIS LOCATION	
5	BE-12288	NO RECORDINGS OCCURRED FOR THIS LOCATION	
6	BE-12129	NO RECORDINGS OCCURRED FOR THIS LOCATION	
7	BE-12287	NO RECORDINGS OCCURRED FOR THIS LOCATION	

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FAX (201) 944-7436

DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-03-11 **START / STOP TIME:** 7am-6pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* **2: BE-11789** *(N. BSMNT OF SWITCHING BLDG)*
3: BE- 8685 *(RETAINING WALL)* **4: BE-14014** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

DAILY RECORDING BREAKDOWN

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LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-10740	NO RECORDINGS OCCURRED FOR THIS LOCATION	
2	BE-11789	NO RECORDINGS OCCURRED FOR THIS LOCATION	
3	BE- 8685	NO RECORDINGS OCCURRED FOR THIS LOCATION	
4	BE-14014	NO RECORDINGS OCCURRED FOR THIS LOCATION	
5	BE-12288	NO RECORDINGS OCCURRED FOR THIS LOCATION	
6	BE-12129	NO RECORDINGS OCCURRED FOR THIS LOCATION	
7	BE-12287	NO RECORDINGS OCCURRED FOR THIS LOCATION	

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-03-16 **START / STOP TIME:** 7am-6pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* **2: BE-11789** *(N. BSMNT OF SWITCHING BLDG)*
3: BE- 8685 *(RETAINING WALL)* **4: BE-14014** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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FAX (201) 944-7436

DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-10740	NO RECORDINGS OCCURRED FOR THIS LOCATION	
2	BE-11789	NO RECORDINGS OCCURRED FOR THIS LOCATION	
3	BE- 8685	NO RECORDINGS OCCURRED FOR THIS LOCATION	
4	BE-14014	NO RECORDINGS OCCURRED FOR THIS LOCATION	
5	BE-12288	NO RECORDINGS OCCURRED FOR THIS LOCATION	
6	BE-12129	NO RECORDINGS OCCURRED FOR THIS LOCATION	
7	BE-12287	NO RECORDINGS OCCURRED FOR THIS LOCATION	

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-03-17 **START / STOP TIME:** 7am-6pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* **2: BE-11789** *(N. BSMNT OF SWITCHING BLDG)*
3: BE- 8685 *(RETAINING WALL)* **4: BE-14014** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

DAILY RECORDING BREAKDOWN

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LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-10740	NO RECORDINGS OCCURRED FOR THIS LOCATION	
2	BE-11789	NO RECORDINGS OCCURRED FOR THIS LOCATION	
3	BE- 8685	NO RECORDINGS OCCURRED FOR THIS LOCATION	
4	BE-14014	NO RECORDINGS OCCURRED FOR THIS LOCATION	
5	BE-12288	NO RECORDINGS OCCURRED FOR THIS LOCATION	
6	BE-12129	NO RECORDINGS OCCURRED FOR THIS LOCATION	
7	BE-12287	NO RECORDINGS OCCURRED FOR THIS LOCATION	

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-03-18 **START / STOP TIME:** 7am-6pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* **2: BE-11789** *(N. BSMNT OF SWITCHING BLDG)*
3: BE- 8685 *(RETAINING WALL)* **4: BE-14014** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

DAILY RECORDING BREAKDOWN

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LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-10740	NO RECORDINGS OCCURRED FOR THIS LOCATION	
2	BE-11789	NO RECORDINGS OCCURRED FOR THIS LOCATION	
3	BE- 8685	NO RECORDINGS OCCURRED FOR THIS LOCATION	
4	BE-14014	NO RECORDINGS OCCURRED FOR THIS LOCATION	
5	BE-12288	NO RECORDINGS OCCURRED FOR THIS LOCATION	
6	BE-12129	NO RECORDINGS OCCURRED FOR THIS LOCATION	
7	BE-12287	NO RECORDINGS OCCURRED FOR THIS LOCATION	

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-03-23 **START / STOP TIME:** 7am-6pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* **2: BE-11789** *(N. BSMNT OF SWITCHING BLDG)*
3: BE- 8685 *(RETAINING WALL)* **4: BE-14014** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-10740	NO RECORDINGS OCCURRED FOR THIS LOCATION	
2	BE-11789	NO RECORDINGS OCCURRED FOR THIS LOCATION	
3	BE- 8685	NO RECORDINGS OCCURRED FOR THIS LOCATION	
4	BE-14014	NO RECORDINGS OCCURRED FOR THIS LOCATION	
5	BE-12288	NO RECORDINGS OCCURRED FOR THIS LOCATION	
6	BE-12129	NO RECORDINGS OCCURRED FOR THIS LOCATION	
7	BE-12287	0.50	0.71

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-03-24 **START / STOP TIME:** 7am-6pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* **2: BE-11789** *(N. BSMNT OF SWITCHING BLDG)*
3: BE- 8685 *(RETAINING WALL)* **4: BE-14014** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-10740	NO RECORDINGS OCCURRED FOR THIS LOCATION	
2	BE-11789	NO RECORDINGS OCCURRED FOR THIS LOCATION	
3	BE- 8685	NO RECORDINGS OCCURRED FOR THIS LOCATION	
4	BE-14014	NO RECORDINGS OCCURRED FOR THIS LOCATION	
5	BE-12288	NO RECORDINGS OCCURRED FOR THIS LOCATION	
6	BE-12129	NO RECORDINGS OCCURRED FOR THIS LOCATION	
7	BE-12287	NO RECORDINGS OCCURRED FOR THIS LOCATION	

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-03-25 **START / STOP TIME:** 7am-6pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* **2: BE-11789** *(N. BSMNT OF SWITCHING BLDG)*
3: BE- 8685 *(RETAINING WALL)* **4: BE-14014** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 3/26/09 **START / STOP TIME:** 7-6pm

DINAN GEOLOGIST/SEISMOLOGIST: A. Suggs

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* 2: BE-11789 *(N. BSMNT OF SWITCHING BLDG)*
3: BE- 8685 *(RETAINING WALL)* 4: BE-14014 *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* 6: BE-12129 *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: ***WARNING LEVEL:*** NONE REGISTERED

NOT TO EXCEED LEVEL: ~~NONE REGISTERED~~ 2.89 in/s

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-10740	.56 in/s	2.89 in/s
2	BE-11789	.050 in/s	.12 in/s
3	BE- 8685	NO RECORDINGS OCCURRED FOR THIS LOCATION	
4	BE-14014	NO RECORDINGS OCCURRED FOR THIS LOCATION	
5	BE-12288	NO RECORDINGS OCCURRED FOR THIS LOCATION	
6	BE-12129	NO RECORDINGS OCCURRED FOR THIS LOCATION	
7	BE-12287	NO RECORDINGS OCCURRED FOR THIS LOCATION	

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-10740	0.53	2.89
2	BE-11789	NO RECORDINGS OCCURRED FOR THIS LOCATION	
3	BE- 8685	NO RECORDINGS OCCURRED FOR THIS LOCATION	
4	BE-14014	NO RECORDINGS OCCURRED FOR THIS LOCATION	
5	BE-12288	NO RECORDINGS OCCURRED FOR THIS LOCATION	
6	BE-12129	NO RECORDINGS OCCURRED FOR THIS LOCATION	
7	BE-12287	NO RECORDINGS OCCURRED FOR THIS LOCATION	

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 3/27/09 **START / STOP TIME:** 7-3:30pm

DINAN GEOLOGIST/SEISMOLOGIST: A. Suggs

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* 2: BE-11789 *(N. BSMNT OF SWITCHING BLDG)*
3: BE- 8685 *(RETAINING WALL)* 4: BE-14014 *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* 6: BE-12129 *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: ***WARNING LEVEL:*** NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

JOHN V. DINAN ASSOCIATES, INC.
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Consulting Engineers & Seismologists
2125 CENTER AVENUE FORT LEE N.J. 07024
(201) 944-0735 (212) 265-6773
FAX (201) 944-7436

DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-10740	NO RECORDINGS OCCURRED FOR THIS LOCATION .12 in/s	1.29 in/s
2	BE-11789	NO RECORDINGS OCCURRED FOR THIS LOCATION .050 in/s	.075 in/s
3	BE- 8685	NO RECORDINGS OCCURRED FOR THIS LOCATION	
4	BE-14014	NO RECORDINGS OCCURRED FOR THIS LOCATION	
5	BE-12288	NO RECORDINGS OCCURRED FOR THIS LOCATION	
6	BE-12129	NO RECORDINGS OCCURRED FOR THIS LOCATION	
7	BE-12287	NO RECORDINGS OCCURRED FOR THIS LOCATION	

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 3/28/09 **START / STOP TIME:** 9-5pm

DINAN GEOLOGIST/SEISMOLOGIST: A. Suggs

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* 2: BE-11789 *(N. BSMNT OF SWITCHING BLDG)*
3: BE- 8685 *(RETAINING WALL)* 4: BE-14014 *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* 6: BE-12129 *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-10740	.5	.69
2	BE-11789	.050	.060
3	BE- 8685	NO RECORDINGS OCCURRED FOR THIS LOCATION	
4	BE-14014	NO RECORDINGS OCCURRED FOR THIS LOCATION	
5	BE-12288	NO RECORDINGS OCCURRED FOR THIS LOCATION	
6	BE-12129	NO RECORDINGS OCCURRED FOR THIS LOCATION	
7	BE-12287	NO RECORDINGS OCCURRED FOR THIS LOCATION	

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-03-30 **START / STOP TIME:** 7am-6pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* **2: BE-11789** *(N. BSMNT OF SWITCHING BLDG)*
3: BE- 8685 *(RETAINING WALL)* **4: BE-14014** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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FAX (201) 944-7436

DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-10740	NO RECORDINGS OCCURRED FOR THIS LOCATION	
2	BE-11789	0.050	n/a
3	BE- 8685	NO RECORDINGS OCCURRED FOR THIS LOCATION	
4	BE-14014	NO RECORDINGS OCCURRED FOR THIS LOCATION	
5	BE-12288	NO RECORDINGS OCCURRED FOR THIS LOCATION	
6	BE-12129	NO RECORDINGS OCCURRED FOR THIS LOCATION	
7	BE-12287	NO RECORDINGS OCCURRED FOR THIS LOCATION	

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FAX (201) 944-7436

DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-03-31 **START / STOP TIME:** 7am-6pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* **2: BE-11789** *(N. BSMNT OF SWITCHING BLDG)*
3: BE- 8685 *(RETAINING WALL)* **4: BE-14014** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

DAILY RECORDING BREAKDOWN

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LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-10740	NO RECORDINGS OCCURRED FOR THIS LOCATION	
2	BE-11789	NO RECORDINGS OCCURRED FOR THIS LOCATION	
3	BE- 8685	NO RECORDINGS OCCURRED FOR THIS LOCATION	
4	BE-14014	NO RECORDINGS OCCURRED FOR THIS LOCATION	
5	BE-12288	NO RECORDINGS OCCURRED FOR THIS LOCATION	
6	BE-12129	NO RECORDINGS OCCURRED FOR THIS LOCATION	
7	BE-12287	NO RECORDINGS OCCURRED FOR THIS LOCATION	

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-04-1 **START / STOP TIME:** 7am-6pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* **2: BE-11789** *(N. BSMNT OF SWITCHING BLDG)*
3: BE- 8685 *(RETAINING WALL)* **4: BE-14014** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

DAILY RECORDING BREAKDOWN

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LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-10740	0.55	0.72
2	BE-11789	0.055	0.060
3	BE- 8685	NO RECORDINGS OCCURRED FOR THIS LOCATION	
4	BE-14014	NO RECORDINGS OCCURRED FOR THIS LOCATION	
5	BE-12288	NO RECORDINGS OCCURRED FOR THIS LOCATION	
6	BE-12129	NO RECORDINGS OCCURRED FOR THIS LOCATION	
7	BE-12287	NO RECORDINGS OCCURRED FOR THIS LOCATION	

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-04-06 **START / STOP TIME:** 7am-6pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* **2: BE-11789** *(N. BSMNT OF SWITCHING BLDG)*
3: BE- 8685 *(RETAINING WALL)* **4: BE-14014** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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FAX (201) 944-7436

DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-10740	NO RECORDINGS OCCURRED FOR THIS LOCATION	
2	BE-11789	NO RECORDINGS OCCURRED FOR THIS LOCATION	
3	BE- 8685	NO RECORDINGS OCCURRED FOR THIS LOCATION	
4	BE-14014	NO RECORDINGS OCCURRED FOR THIS LOCATION	
5	BE-12288	NO RECORDINGS OCCURRED FOR THIS LOCATION	
6	BE-12129	NO RECORDINGS OCCURRED FOR THIS LOCATION	
7	BE-12287	0.54	0.67

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-04-07 **START / STOP TIME:** 7am-6pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* **2: BE-11789** *(N. BSMNT OF SWITCHING BLDG)*
3: BE- 10668 *(RETAINING WALL)* **4: BE-14014** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

DAILY RECORDING BREAKDOWN

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LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-10740	0.51	0.70
2	BE-11789	NO RECORDINGS OCCURRED FOR THIS LOCATION	
3	BE- 10668	NO RECORDINGS OCCURRED FOR THIS LOCATION	
4	BE-14014	NO RECORDINGS OCCURRED FOR THIS LOCATION	
5	BE-12288	NO RECORDINGS OCCURRED FOR THIS LOCATION	
6	BE-12129	NO RECORDINGS OCCURRED FOR THIS LOCATION	
7	BE-12287	NO RECORDINGS OCCURRED FOR THIS LOCATION	

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-04-08 **START / STOP TIME:** 7am-6pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* **2: BE-11789** *(N. BSMNT OF SWITCHING BLDG)*
3: BE- 10668 *(RETAINING WALL)* **4: BE-14014** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

DAILY RECORDING BREAKDOWN

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FAX (201) 944-7436

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-10740	NO RECORDINGS OCCURRED FOR THIS LOCATION	
2	BE-11789	NO RECORDINGS OCCURRED FOR THIS LOCATION	
3	BE- 10668	NO RECORDINGS OCCURRED FOR THIS LOCATION	
4	BE-14014	NO RECORDINGS OCCURRED FOR THIS LOCATION	
5	BE-12288	NO RECORDINGS OCCURRED FOR THIS LOCATION	
6	BE-12129	NO RECORDINGS OCCURRED FOR THIS LOCATION	
7	BE-12287	NO RECORDINGS OCCURRED FOR THIS LOCATION	

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 4/9/09 **START / STOP TIME:** 7-6pm

DINAN GEOLOGIST/SEISMOLOGIST: A. Suggs

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: 1-2 SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* 2: BE-11789 *(N. BSMNT OF SWITCHING BLDG)*
3: BE- 8685 *(RETAINING WALL)* 4: BE-14014 *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* 6: BE-12129 *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: ***WARNING LEVEL:*** NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-10740	NO RECORDINGS OCCURRED FOR THIS LOCATION	
2	BE-11789	NO RECORDINGS OCCURRED FOR THIS LOCATION	
3	BE- 8685	NO RECORDINGS OCCURRED FOR THIS LOCATION	
4	BE-14014	NO RECORDINGS OCCURRED FOR THIS LOCATION	
5	BE-12288	NO RECORDINGS OCCURRED FOR THIS LOCATION	
6	BE-12129	NO RECORDINGS OCCURRED FOR THIS LOCATION	
7	BE-12287	NO RECORDINGS OCCURRED FOR THIS LOCATION	

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 4/10/09 START / STOP TIME: 7-3:30pm

DINAN GEOLOGIST/SEISMOLOGIST: A. Suggs

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* 2: BE-11789 *(N. BSMNT OF SWITCHING BLDG)*
3: BE- 8685 *(RETAINING WALL)* 4: BE-14014 *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* 6: BE-12129 *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-10740	.66in/s	.66in/s
2	BE-11789	NO RECORDINGS OCCURRED FOR THIS LOCATION	
3	BE- 8685	NO RECORDINGS OCCURRED FOR THIS LOCATION	
4	BE-14014	NO RECORDINGS OCCURRED FOR THIS LOCATION	
5	BE-12288	NO RECORDINGS OCCURRED FOR THIS LOCATION	
6	BE-12129	NO RECORDINGS OCCURRED FOR THIS LOCATION	
7	BE-12287	NO RECORDINGS OCCURRED FOR THIS LOCATION	

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-04-13 **START / STOP TIME:** 7am-6pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* **2: BE-11789** *(N. BSMNT OF SWITCHING BLDG)*
3: BE- 10668 *(RETAINING WALL)* **4: BE-14014** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

JOHN V. DINAN ASSOCIATES, INC.
ESTABLISHED IN 1925
Consulting Engineers & Seismologists
2125 CENTER AVENUE FORT LEE N.J. 07024
(201) 944-0735 (212) 265-6773
FAX (201) 944-7436

DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-10740	NO RECORDINGS OCCURRED FOR THIS LOCATION	
2	BE-11789	NO RECORDINGS OCCURRED FOR THIS LOCATION	
3	BE-10668	NO RECORDINGS OCCURRED FOR THIS LOCATION	
4	BE-14014	NO RECORDINGS OCCURRED FOR THIS LOCATION	
5	BE-12288	NO RECORDINGS OCCURRED FOR THIS LOCATION	
6	BE-12129	NO RECORDINGS OCCURRED FOR THIS LOCATION	
7	BE-12287	NO RECORDINGS OCCURRED FOR THIS LOCATION	

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FAX (201) 944-7436

DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-04-14 **START / STOP TIME:** 7am-6pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* **2: BE-11789** *(N. BSMNT OF SWITCHING BLDG)*
3: BE- 10668 *(RETAINING WALL)* **4: BE-14014** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

DAILY RECORDING BREAKDOWN

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LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-10740	NO RECORDINGS OCCURRED FOR THIS LOCATION	
2	BE-11789	NO RECORDINGS OCCURRED FOR THIS LOCATION	
3	BE-10668	NO RECORDINGS OCCURRED FOR THIS LOCATION	
4	BE-14014	NO RECORDINGS OCCURRED FOR THIS LOCATION	
5	BE-12288	NO RECORDINGS OCCURRED FOR THIS LOCATION	
6	BE-12129	NO RECORDINGS OCCURRED FOR THIS LOCATION	
7	BE-12287	NO RECORDINGS OCCURRED FOR THIS LOCATION	

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-04-15 **START / STOP TIME:** 7am-6pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* **2: BE-11789** *(N. BSMNT OF SWITCHING BLDG)*
3: BE- 10668 *(RETAINING WALL)* **4: BE-14014** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

DAILY RECORDING BREAKDOWN

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LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-10740	NO RECORDINGS OCCURRED FOR THIS LOCATION	
2	BE-11789	NO RECORDINGS OCCURRED FOR THIS LOCATION	
3	BE-10668	NO RECORDINGS OCCURRED FOR THIS LOCATION	
4	BE-14014	NO RECORDINGS OCCURRED FOR THIS LOCATION	
5	BE-12288	NO RECORDINGS OCCURRED FOR THIS LOCATION	
6	BE-12129	NO RECORDINGS OCCURRED FOR THIS LOCATION	
7	BE-12287	NO RECORDINGS OCCURRED FOR THIS LOCATION	

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-04-16 **START / STOP TIME:** 7am-6pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* **2: BE-11789** *(N. BSMNT OF SWITCHING BLDG)*
3: BE- 10668 *(RETAINING WALL)* **4: BE-14014** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-10740	0.50	1.22
2	BE-11789	NO RECORDINGS OCCURRED FOR THIS LOCATION	
3	BE-10668	NO RECORDINGS OCCURRED FOR THIS LOCATION	
4	BE-14014	NO RECORDINGS OCCURRED FOR THIS LOCATION	
5	BE-12288	NO RECORDINGS OCCURRED FOR THIS LOCATION	
6	BE-12129	NO RECORDINGS OCCURRED FOR THIS LOCATION	
7	BE-12287	NO RECORDINGS OCCURRED FOR THIS LOCATION	

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 04/17/09 **START / STOP TIME:** 0700/1500

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* **2: BE-11789** *(N. BSMNT OF SWITCHING BLDG)*
3: BE- 8685 *(RETAINING WALL)* **4: BE-14014** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-10740	NO RECORDINGS OCCURRED FOR THIS LOCATION	
2	BE-11789	NO RECORDINGS OCCURRED FOR THIS LOCATION	
3	BE- 8685	NO RECORDINGS OCCURRED FOR THIS LOCATION	
4	BE-14014	NO RECORDINGS OCCURRED FOR THIS LOCATION	
5	BE-12288	NO RECORDINGS OCCURRED FOR THIS LOCATION	
6	BE-12129	NO RECORDINGS OCCURRED FOR THIS LOCATION	
7	BE-12287	NO RECORDINGS OCCURRED FOR THIS LOCATION	

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 04/18/09 **START / STOP TIME:** 0900/1000

DINAN GEOLOGIST/SEISMOLOGIST: Vince Henry

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* **2: BE-11789** *(N. BSMNT OF SWITCHING BLDG)*
3: BE- 8685 *(RETAINING WALL)* **4: BE-14014** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-10740	NO RECORDINGS OCCURRED FOR THIS LOCATION	
2	BE-11789	NO RECORDINGS OCCURRED FOR THIS LOCATION	
3	BE- 8685	NO RECORDINGS OCCURRED FOR THIS LOCATION	
4	BE-14014	NO RECORDINGS OCCURRED FOR THIS LOCATION	
5	BE-12288	NO RECORDINGS OCCURRED FOR THIS LOCATION	
6	BE-12129	NO RECORDINGS OCCURRED FOR THIS LOCATION	
7	BE-12287	NO RECORDINGS OCCURRED FOR THIS LOCATION	

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-04-20 **START / STOP TIME:** 7am-6pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* **2: BE-11789** *(N. BSMNT OF SWITCHING BLDG)*
3: BE- 10668 *(RETAINING WALL)* **4: BE-14014** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-10740	0.50	0.64
2	BE-11789	NO RECORDINGS OCCURRED FOR THIS LOCATION	
3	BE-10668	NO RECORDINGS OCCURRED FOR THIS LOCATION	
4	BE-14014	NO RECORDINGS OCCURRED FOR THIS LOCATION	
5	BE-12288	NO RECORDINGS OCCURRED FOR THIS LOCATION	
6	BE-12129	NO RECORDINGS OCCURRED FOR THIS LOCATION	
7	BE-12287	NO RECORDINGS OCCURRED FOR THIS LOCATION	

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FAX (201) 944-7436

DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-04-21 **START / STOP TIME:** 7am-6pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* **2: BE-11789** *(N. BSMNT OF SWITCHING BLDG)*
3: BE- 10668 *(RETAINING WALL)* **4: BE-14014** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

DAILY RECORDING BREAKDOWN

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LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-10740	NO RECORDINGS OCCURRED FOR THIS LOCATION	
2	BE-11789	NO RECORDINGS OCCURRED FOR THIS LOCATION	
3	BE-10668	NO RECORDINGS OCCURRED FOR THIS LOCATION	
4	BE-14014	NO RECORDINGS OCCURRED FOR THIS LOCATION	
5	BE-12288	NO RECORDINGS OCCURRED FOR THIS LOCATION	
6	BE-12129	NO RECORDINGS OCCURRED FOR THIS LOCATION	
7	BE-12287	NO RECORDINGS OCCURRED FOR THIS LOCATION	

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-04-22 **START / STOP TIME:** 7am-6pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* **2: BE-11789** *(N. BSMNT OF SWITCHING BLDG)*
3: BE- 10668 *(RETAINING WALL)* **4: BE-14014** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

DAILY RECORDING BREAKDOWN

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LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-10740	NO RECORDINGS OCCURRED FOR THIS LOCATION	
2	BE-11789	NO RECORDINGS OCCURRED FOR THIS LOCATION	
3	BE-10668	NO RECORDINGS OCCURRED FOR THIS LOCATION	
4	BE-14014	NO RECORDINGS OCCURRED FOR THIS LOCATION	
5	BE-12288	NO RECORDINGS OCCURRED FOR THIS LOCATION	
6	BE-12129	NO RECORDINGS OCCURRED FOR THIS LOCATION	
7	BE-12287	NO RECORDINGS OCCURRED FOR THIS LOCATION	

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-04-27 **START / STOP TIME:** 7am-6pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* **2: BE-11789** *(N. BSMNT OF SWITCHING BLDG)*
3: BE- 10668 *(RETAINING WALL)* **4: BE-14014** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-10740	NO RECORDINGS OCCURRED FOR THIS LOCATION	
2	BE-11789	NO RECORDINGS OCCURRED FOR THIS LOCATION	
3	BE-10668	NO RECORDINGS OCCURRED FOR THIS LOCATION	
4	BE-14014	NO RECORDINGS OCCURRED FOR THIS LOCATION	
5	BE-12288	NO RECORDINGS OCCURRED FOR THIS LOCATION	
6	BE-12129	NO RECORDINGS OCCURRED FOR THIS LOCATION	
7	BE-12287	NO RECORDINGS OCCURRED FOR THIS LOCATION	

JOHN V. DINAN ASSOCIATES, INC.
ESTABLISHED IN 1925
Consulting Engineers & Seismologists
2125 CENTER AVENUE FORT LEE N.J. 07024
(201) 944-0735 (212) 265-6773
FAX (201) 944-7436

DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-04-28 **START / STOP TIME:** 7am-6pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* **2: BE-11789** *(N. BSMNT OF SWITCHING BLDG)*
3: BE- 10668 *(RETAINING WALL)* **4: BE-14014** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

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7	BE-12287	NO RECORDINGS OCCURRED FOR THIS LOCATION	

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-04-29 **START / STOP TIME:** 7am-6pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* **2: BE-11789** *(N. BSMNT OF SWITCHING BLDG)*
3: BE- 10668 *(RETAINING WALL)* **4: BE-14014** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-10740	NO RECORDINGS OCCURRED FOR THIS LOCATION	
2	BE-11789	NO RECORDINGS OCCURRED FOR THIS LOCATION	
3	BE-10668	NO RECORDINGS OCCURRED FOR THIS LOCATION	
4	BE-14014	NO RECORDINGS OCCURRED FOR THIS LOCATION	
5	BE-12288	NO RECORDINGS OCCURRED FOR THIS LOCATION	
6	BE-12129	NO RECORDINGS OCCURRED FOR THIS LOCATION	
7	BE-12287	NO RECORDINGS OCCURRED FOR THIS LOCATION	

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-05-04 **START / STOP TIME:** 7am-6pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* **2: BE-11789** *(N. BSMNT OF SWITCHING BLDG)*
3: BE- 8685 *(RETAINING WALL)* **4: BE-14014** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
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4	BE-14014	NO RECORDINGS OCCURRED FOR THIS LOCATION	
5	BE-12288	NO RECORDINGS OCCURRED FOR THIS LOCATION	
6	BE-12129	NO RECORDINGS OCCURRED FOR THIS LOCATION	
7	BE-12287	NO RECORDINGS OCCURRED FOR THIS LOCATION	

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-05-11 **START / STOP TIME:** 7am-6pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* **2: BE-11789** *(N. BSMNT OF SWITCHING BLDG)*
3: BE- 8685 *(RETAINING WALL)* **4: BE-14014** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
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3	BE- 8685	NO RECORDINGS OCCURRED FOR THIS LOCATION	
4	BE-14014	NO RECORDINGS OCCURRED FOR THIS LOCATION	
5	BE-12288	NO RECORDINGS OCCURRED FOR THIS LOCATION	
6	BE-12129	NO RECORDINGS OCCURRED FOR THIS LOCATION	
7	BE-12287	NO RECORDINGS OCCURRED FOR THIS LOCATION	

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-05-12 **START / STOP TIME:** 7am-6pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* **2: BE-11789** *(N. BSMNT OF SWITCHING BLDG)*
3: BE- 10668 *(RETAINING WALL)* **4: BE-14014** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

DAILY RECORDING BREAKDOWN

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LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-10740	NO RECORDINGS OCCURRED FOR THIS LOCATION	
2	BE-11789	NO RECORDINGS OCCURRED FOR THIS LOCATION	
3	BE- 10668	NO RECORDINGS OCCURRED FOR THIS LOCATION	
4	BE-14014	NO RECORDINGS OCCURRED FOR THIS LOCATION	
5	BE-12288	NO RECORDINGS OCCURRED FOR THIS LOCATION	
6	BE-12129	NO RECORDINGS OCCURRED FOR THIS LOCATION	
7	BE-12287	1.05	1.06

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-05-13 **START / STOP TIME:** 7am-6pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* **2: BE-11789** *(N. BSMNT OF SWITCHING BLDG)*
3: BE- 8685 *(RETAINING WALL)* **4: BE-14014** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-10740	NO RECORDINGS OCCURRED FOR THIS LOCATION	
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3	BE- 8685	NO RECORDINGS OCCURRED FOR THIS LOCATION	
4	BE-14014	NO RECORDINGS OCCURRED FOR THIS LOCATION	
5	BE-12288	NO RECORDINGS OCCURRED FOR THIS LOCATION	
6	BE-12129	NO RECORDINGS OCCURRED FOR THIS LOCATION	
7	BE-12287	NO RECORDINGS OCCURRED FOR THIS LOCATION	

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2009-05-26 **START / STOP TIME:** 7am-6pm

DINAN GEOLOGIST/SEISMOLOGIST: JAMES MULARADELIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

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5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
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DAILY RECORDING BREAKDOWN

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5	BE-12288	NO RECORDINGS OCCURRED FOR THIS LOCATION	
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7	BE-12287	NO RECORDINGS OCCURRED FOR THIS LOCATION	

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: June 15, 2009 **START / STOP TIME:** monitor ~~start time~~ 6 @ AM / 7 @ PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

*1: BE-~~10740~~ *(E. SIDE OF OFFICE BLDG)* *~~2~~: BE-~~11789~~ *(N. BSMNT OF SWITCHING BLDG)*
*3: BE-~~8885~~ *(RETAINING WALL)* 4: BE-14014 *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* 6: BE-12129 *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
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*3 Be-10668 2. ~~Be-10740~~ Be 12876
1 Be-11790

NO New Readings on any monitor.

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-~~10740~~ 11790	NO Reading	N/A
2	BE-~~11789~~ 12876	N/A	N/A
3	BE- ~~8685~~ 10668	N/A	N/A
4	BE-14014	June 9 2009 1.03 in/s	June 9 2009 1.37 in/s
5	BE-12288	N/A	N/A
6	BE-12129	June 9 2009 .59	June 9 2009 5.23 in/s
7	BE-12287	June 9 2009 1.65 in/s	June 9 2009 2.19 in/s

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 Client: COMPASS Project Name: WATER ST. Project Location: WATER ST., WHITEPLAINS, NY Criteria: 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC Instrument Type: MINIMATE PLUS Instrument Serial No.: BE - 12129 Technicians Name:

Type	Serial No.	Date/Time 2009	No. Trigger Chan.	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	Source of Vibration	Location Number	Distance & Direction
										GENERAL CONSTRUCTION ACTIVITIES	6 EAST CORNER OF LOWER RETAINING WALL	CONSTRUCTION ACIVITIES OCCURRING APPROXIMATLY 50-130 FT. NORTH OF LOCATION 6

DATE/TIME	TRIGGER
9/June/09 08:22	.91 in/s
8:32	4.30 in/s
8:55	.59 in/s
9:13	5.23 in/s
9:17	.84 in/s
9:19	1.14 in/s
9:32	.60 in/s
9:42	1.20 in/s

NRC: Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 Client: COMPASS Project Name: WATER ST. Project Location: WATER ST., WHITEPLAINS, NY Criteria: 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC Instrument Type: MINIMATE PLUS Instrument Serial No.: BE - 12287 Technicians Name:

Type	Serial No.	Date/Time 2009	No. Trigger Chan.	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	**Source of Vibration**	**Location Number**	**Distance & Direction**
		DATE/TIME	**TRIGGER**							GENERAL CONSTRUCTION ACTIVITIES	7 EAST FENCE LINE CURB OF PROJECT SITE	CONSTRUCTION ACIVITIES OCCURRING APPROXIMATLY 5-75 FT ARCING NORTH, WEST & SOUTH OF LOCATION 7
		June 9, 2009										
		8:32 Am	1.65 in/s									
		9:12 Am	2.19 in/s									

JOHN V. DINAN ASSOCIATES, INC.
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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808
monitor

Date: 6/16/09 **START / STOP TIME:** 6Am / 7PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

*1: BE-~~10740~~ *(E. SIDE OF OFFICE BLDG)* 2: BE-~~11789~~ *(N. BSMNT OF SWITCHING BLDG)*
3: BE- ~~8685~~ *(RETAINING WALL)* 4: BE-14014 *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* 6: BE-12129 *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

* 1: 11790
2: 12876
3: 10668

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2125 CENTER AVENUE FORT LEE N.J. 07024
(201) 944-0735 (212) 265-6773
FAX (201) 944-7436

DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-10740		
2	BE-11789		
3	BE- 8685		
4	BE-14014		
5	BE-12288		
6	BE-12129		
7	BE-12287		

NO New Triggers

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FAX (201) 944-7436

DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808
monitors

Date: 6/17/09 **START / STOP TIME:** 6AM / 5PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

* **1: BE-~~10740~~** *(E. SIDE OF OFFICE BLDG)* **2: BE-~~11789~~** *(N. BSMNT OF SWITCHING BLDG)*
3: BE-~~8685~~ *(RETAINING WALL)* **4: BE-14014** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: ***WARNING LEVEL:*** NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

1. Be- 9741
2. Be- 12876
3. Be- 10668

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-10740		
2	BE-11789		
3	BE- 8685		
4	BE-14014		
5	BE-12288		
6	BE-12129		
7	BE-12287		

N/A

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FAX (201) 944-7436

DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808 monitor

Date: 6/18/09 **START / STOP TIME:** 6AM / 5PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-~~10740~~ *(E. SIDE OF OFFICE BLDG)* **2: BE-~~11789~~** *(N. BSMNT OF SWITCHING BLDG)*
3: BE- ~~8685~~ *(RETAINING WALL)* **4: BE-14014** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

1 Be9741
2 Be12876
3 10668

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-~~10740~~ 9741	no Reading since install	
2	BE-~~11789~~ 12876	at roughly 9:30 Am I change the geophone 8.68	OL
3	BE- ~~8685~~ 10668	no readings	
4	BE-14014	no new Readings	
5	BE-12288	examining cables and geophones on wall June 15 1.06	June 16 264
6	BE-12129	no new Readings	
7	BE-12287	June 17 Tried removing geophone inadvertetly stuck off	2.92

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 6/19/09 **START / STOP TIME:** 7 - 3:00pm

DINAN GEOLOGIST/SEISMOLOGIST: A. Suggs

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: 1 - 2 SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* **2: BE-11789** *(N. BSMNT OF SWITCHING BLDG)*
3: BE- 8685 *(RETAINING WALL)* **4: BE-14014** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-12129** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-10740	—	—
2	BE-11789	—	—
3	BE- 8685	—	—
4	BE-14014	—	—
5	BE-12288	—	—
6	BE-12129	—	—
7	BE-12287	—	—

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 6/22/09 **START / STOP TIME:** monitor 6AM 7PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-~~10740~~ *(E. SIDE OF OFFICE BLDG)* 2: BE-~~11789~~ *(N. BSMNT OF SWITCHING BLDG)*
3: BE-~~8685~~ *(RETAINING WALL)* 4: BE-14014 *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* 6: BE-12129 *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

1-9741
2-12876
3-10668

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-10740	N/A	
2	BE-11789		
3	BE- 8685		
4	BE-14014		
5	BE-12288		
6	BE-12129		
7	BE-12287		

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 6/23/2009-6/24/09 **MONITOR START / STOP TIME:** 6AM/7PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 ***(E. SIDE OF OFFICE BLDG)*** **2: BE-12876** ***(N. BSMNT OF SWITCHING BLDG)***
3: BE-10668 ***(RETAINING WALL)*** **4: BE-14014** ***(RETAINING WALL)***
5: BE-12288 ***(RETAINING WALL)*** **6: BE-11248** ***(RETAINING WALL)***
7: BE-12287 ***(DIVIDER CURB E. SIDE OF SITE)***

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741	N/A	
2	BE-12876	06/23/09 @07:01 1.34 in/s PVS	
3	BE-10668		N/A
4	BE-14014		N/A
5	BE-12288		N/A
6	BE-11248		N/A
7	BE-12287		N/A

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 6/25/2009 **MONITOR START / STOP TIME:** 6AM/7PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 ***(E. SIDE OF OFFICE BLDG)*** **2: BE-12876** ***(N. BSMNT OF SWITCHING BLDG)***
3: BE-10668 ***(RETAINING WALL)*** **4: BE-14014** ***(RETAINING WALL)***
5: BE-12288 ***(RETAINING WALL)*** **6: BE-11248** ***(RETAINING WALL)***
7: BE-12287 ***(DIVIDER CURB E. SIDE OF SITE)***

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING		MAXIMUM TRIGGERED RECORDING
1	BE-9741		N/A	
2	BE-12876		N/A	
3	BE-10668		N/A	
4	BE-14014		N/A	
5	BE-12288		N/A	
6	BE-11248		N/A	
7	BE-12287		N/A	

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 6/26/2009 **MONITOR START / STOP TIME:** 6AM/7PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 ***(E. SIDE OF OFFICE BLDG)*** **2: BE-12876** ***(N. BSMNT OF SWITCHING BLDG)***
3: BE-10668 ***(RETAINING WALL)*** **4: BE-14014** ***(RETAINING WALL)***
5: BE-12288 ***(RETAINING WALL)*** **6: BE-11248** ***(RETAINING WALL)***
7: BE-12287 ***(DIVIDER CURB E. SIDE OF SITE)***

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741	June 26, 2009	.05 in/s PVS
2	BE-12876	N/A	
3	BE-10668	N/A	
4	BE-14014	N/A	
5	BE-12288	N/A	
6	BE-11248	N/A	
7	BE-12287	June 26, 2009	4.44 in/s PVS

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 6/27/09 START / STOP TIME: 9:00 -5:00pm

DINAN GEOLOGIST/SEISMOLOGIST: A. Suggs

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: 1-2 SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-10740 *(E. SIDE OF OFFICE BLDG)* 2: BE-11789 *(N. BSMNT OF SWITCHING BLDG)*
3: BE- 8685 *(RETAINING WALL)* 4: BE-14014 *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* 6: BE-12129 *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE

NOT TO EXCEED LEVEL: NONE

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-10740	NT	NT
2	BE-11789	NT	NT
3	BE- 8685	NT	NT
4	BE-14014	NT	NT
5	BE-12288	NT	NT
6	BE-12129	NT	NT
7	BE-12287	NT	NT

NT; NO Trigger

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 6/29/2009 **MONITOR START / STOP TIME:** 6AM/7PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 ***(E. SIDE OF OFFICE BLDG)*** **2: BE-12876** ***(N. BSMNT OF SWITCHING BLDG)***
3: BE-10668 ***(RETAINING WALL)*** **4: BE-14014** ***(RETAINING WALL)***
5: BE-12288 ***(RETAINING WALL)*** **6: BE-11248** ***(RETAINING WALL)***
7: BE-12287 ***(DIVIDER CURB E. SIDE OF SITE)***

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING		MAXIMUM TRIGGERED RECORDING
1	BE-9741		N/A	
2	BE-12876		N/A	
3	BE-10668		N/A	
4	BE-14014		N/A	
5	BE-12288		N/A	
6	BE-11248		N/A	
7	BE-12287		N/A	

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 6/30/2009 **MONITOR START / STOP TIME:** 6AM/7PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 ***(E. SIDE OF OFFICE BLDG)*** **2: BE-12876** ***(N. BSMNT OF SWITCHING BLDG)***
3: BE-10668 ***(RETAINING WALL)*** **4: BE-14014** ***(RETAINING WALL)***
5: BE-12288 ***(RETAINING WALL)*** **6: BE-11248** ***(RETAINING WALL)***
7: BE-12287 ***(DIVIDER CURB E. SIDE OF SITE)***

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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ESTABLISHED IN 1925
Consulting Engineers & Seismologists
2125 CENTER AVENUE FORT LEE N.J. 07024
(201) 944-0735 (212) 265-6773
FAX (201) 944-7436

DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING		MAXIMUM TRIGGERED RECORDING
1	BE-9741		N/A	
2	BE-12876		N/A	
3	BE-10668		N/A	
4	BE-14014		N/A	
5	BE-12288		N/A	
6	BE-11248		N/A	
7	BE-12287		N/A	

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 7/01/2009 **MONITOR START / STOP TIME:** 6AM/7PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 ***(E. SIDE OF OFFICE BLDG)*** **2: BE-12876** ***(N. BSMNT OF SWITCHING BLDG)***
3: BE-10668 ***(RETAINING WALL)*** **4: BE-14014** ***(RETAINING WALL)***
5: BE-12288 ***(RETAINING WALL)*** **6: BE-11248** ***(RETAINING WALL)***
7: BE-12287 ***(DIVIDER CURB E. SIDE OF SITE)***

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
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DAILY VIBRATION RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741		N/A
2	BE-12876	06/30/09 5:42 pm .52in/s	
3	BE-10668		N/A
		06/30/09 5:56 pm	06/30/09 6:17 pm
4	BE-14014	.67 in/s	.70 in/s
5	BE-12288		N/A
		06/30/09 6:05 pm	06/30/09 6:23 pm
6	BE-11248	.51 in/s	2.21 in/s
		06/30/09 5:42 pm	06/30/09 6:09 pm
7	BE-12287	.70 in/s	1.40 in/s

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 7/02/2009 **MONITOR START / STOP TIME:** 6AM/7PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

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5: BE-12288 ***(RETAINING WALL)*** **6: BE-11248** ***(RETAINING WALL)***
7: BE-12287 ***(DIVIDER CURB E. SIDE OF SITE)***

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

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DAILY VIBRATION RECORDING BREAKDOWN

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3	BE-10668		N/A	
4	BE-14014		N/A	
5	BE-12288		N/A	
6	BE-11248		N/A	
7	BE-12287		N/A	

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 7/06/2009 **MONITOR START / STOP TIME:** 6AM/7PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

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SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

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DAILY VIBRATION RECORDING BREAKDOWN

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2	BE-12876		N/A	
3	BE-10668		N/A	
4	BE-14014		N/A	
5	BE-12288		N/A	
6	BE-11248		N/A	
7	BE-12287		N/A	

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 7/07/2009 **MONITOR START / STOP TIME:** 6AM/7PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

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DAILY VIBRATION RECORDING BREAKDOWN

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5	BE-12288		N/A	
6	BE-11248		N/A	
7	BE-12287		N/A	

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 7/08/2009 **MONITOR START / STOP TIME:** 6AM/7PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

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DAILY VIBRATION RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING		MAXIMUM TRIGGERED RECORDING
1	BE-9741		N/T	
		070809 @ 646pm		070809 @649pm
2	BE-12876	.055 in/s @ 14Hz		.085 in/s @ 14Hz
3	BE-10668		N/T	
4	BE-14014		N/T	
5	BE-12288		N/T	
6	BE-11248		N/T	
7	BE-12287		N/T	

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 0.4 IPS/ 0.5 IPS

Threshold: 0.050IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 12876 **Technicians Name:** Chris Dyall

Type	Serial No.	Date/Time 2009	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	Source of Vibration	Location Number	Distance & Direction
											GENERAL CONSTRUCTION ACTIVITIES	2 NORTH SIDE BASEMENT LEVEL OF SWITCHING BUILDING, BASE OF STAIRWELL	CONSTRUCTION ACIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 2

DATE/TIME	TRIGGER
07/08/09 @ 8:57am	3.57 in/s @ 2.5Hz –NRC
07/08/09 @ 8:58am	.10 in/s @ 12Hz –NRC
07/08/09 @ 8:57am	4.33 in/s @ 1.5Hz –NRC
07/08/09 @ 8:57am	3.57 in/s @ >100Hz –NRC
07/08/09 @ 6:46pm	.055 in/s @ 14Hz
07/08/09 @ 6:49pm	.085 in/s @ 14Hz

The readings at 6:46 and 6:49 pm are both below the allowable threshold of .5 that is noted in section 02295 of the spec on page 02295-2 in table 1.1-peak particle velocities threshold limit. The four reading prior to this where due to accidental movement of the geophone by Con-Ed substation maintenance crew.

NRC : Not Related to Construction **NT**: No Trigger

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 7/09/2009 **MONITOR START / STOP TIME:** 6AM/7PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

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INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

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5: BE-12288 ***(RETAINING WALL)*** **6: BE-11248** ***(RETAINING WALL)***
7: BE-12287 ***(DIVIDER CURB E. SIDE OF SITE)***

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
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4	BE-14014		N/T	
5	BE-12288		N/T	
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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 7/10/2009 **MONITOR START / STOP TIME:** 6AM/7PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

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6	BE-11248		N/T	
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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 7/11/2009 **MONITOR START / STOP TIME:** 6AM/7PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 7/13/2009 **MONITOR START / STOP TIME:** 6AM/7PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

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SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

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DAILY VIBRATION RECORDING BREAKDOWN

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1	BE-9741		N/T	
2	BE-12876	07/13/09 @ 8:13 am .05 in\s 12 Hz		
3	BE-10668		N/T	
4	BE-14014		N/T	
5	BE-12288		N/T	
6	BE-11248		N/T	
7	BE-12287		N/T	

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FAX (201) 944-7436

DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 7/14/2009 **MONITOR START / STOP TIME:** 6AM/7PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 ***(E. SIDE OF OFFICE BLDG)*** **2: BE-12876** ***(N. BSMNT OF SWITCHING BLDG)***
3: BE-10668 ***(RETAINING WALL)*** **4: BE-14014** ***(RETAINING WALL)***
5: BE-12288 ***(RETAINING WALL)*** **6: BE-11248** ***(RETAINING WALL)***
7: BE-12287 ***(DIVIDER CURB E. SIDE OF SITE)***

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY VIBRATION RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING		MAXIMUM TRIGGERED RECORDING
1	BE-9741		N/T	
2	BE-12876		N/T	
3	BE-10668		N/T	
4	BE-14014		N/T	
5	BE-12288		N/T	
6	BE-11248		N/T	
7	BE-12287		N/T	

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 7/15/2009-7/20/2009 **MONITOR START / STOP TIME:** 6AM/7PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 ***(E. SIDE OF OFFICE BLDG)*** **2: BE-12876** ***(N. BSMNT OF SWITCHING BLDG)***
3: BE-10668 ***(RETAINING WALL)*** **4: BE-14014** ***(RETAINING WALL)***
5: BE-12288 ***(RETAINING WALL)*** **6: BE-11248** ***(RETAINING WALL)***
7: BE-12287 ***(DIVIDER CURB E. SIDE OF SITE)***

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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FAX (201) 944-7436

DAILY VIBRATION RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING		MAXIMUM TRIGGERED RECORDING
1	BE-9741		N/T	
2	BE-12876		N/T	
3	BE-10668		N/T	
4	BE-14014		N/T	
5	BE-12288	Refer to Location 5 readings page.		
6	BE-11248	July 15, 2009 8:00am	1.11in/s >100Hz	
7	BE-12287		N/T	

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 1.00IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 12288 **Technicians Name:** Chris Dyall

Type Serial No. Description/ Notes	Date/Time 2009	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Source of Vibration	Location Number	Distance & Direction
DATE/TIME **TRIGGER** Please refer to file named location 5 readings. The readings displayed for location 5 on the afore mentioned "location 5 readings" page are assumed to be illegitimate due to minor water damage to the geophone at this location. The monitor and geophone have been replaced as of July 21, 2009.									GENERAL CONSTRUCTION ACTIVITIES	**5** EAST END OF UPPER RETAINING WALL	CONSTRUCTION ACIVITIES OCCURRING APPROXIMATLY 50-130 FT.NORTH-EAST OF LOCATION 5

NRC : Not Related to Construction **NT**: No Trigger

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 7/21/2009-7/22/09 **MONITOR START / STOP TIME:** 6AM/7PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 ***(E. SIDE OF OFFICE BLDG)*** **2: BE-12876** ***(N. BSMNT OF SWITCHING BLDG)***
3: BE-10668 ***(RETAINING WALL)*** **4: BE-14014** ***(RETAINING WALL)***
5: BE-12288 ***(RETAINING WALL)*** **6: BE-11248** ***(RETAINING WALL)***
7: BE-12287 ***(DIVIDER CURB E. SIDE OF SITE)***

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY VIBRATION RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING		MAXIMUM TRIGGERED RECORDING
1	BE-9741		N/T	
2	BE-12876		N/T	
3	BE-10668		N/T	
4	BE-14014		N/T	
5	BE-9175	Refer to Location 5 log Sheet.		
6	BE-11248		N/T	
7	BE-12287		N/T	

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 07/23/2009-07/25/09 **MONITOR START / STOP TIME:** 6:30AM/6PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 ***(E. SIDE OF OFFICE BLDG)*** **2: BE-12876** ***(N. BSMNT OF SWITCHING BLDG)***
3: BE-10668 ***(RETAINING WALL)*** **4: BE-8146** ***(RETAINING WALL)***
5: BE-12288 ***(RETAINING WALL)*** **6: BE-11248** ***(RETAINING WALL)***
7: BE-10667 ***(DIVIDER CURB E. SIDE OF SITE)***

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:* no exceedances

NOT TO EXCEED LEVEL: no exceedances

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE
Please note all readings anomalous or otherwise will be on readings pages given on a daily basis

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 8/4/2009-8/5/2009 **MONITOR START / STOP TIME:** 6AM/3PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 ***(E. SIDE OF OFFICE BLDG)*** **2: BE-12876** ***(N. BSMNT OF SWITCHING BLDG)***
3: BE-10668 ***(RETAINING WALL)*** **4: BE-14014** ***(RETAINING WALL)***
5: BE-12288 ***(RETAINING WALL)*** **6: BE-11248** ***(RETAINING WALL)***
7: BE-12287 ***(DIVIDER CURB E. SIDE OF SITE)***

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY VIBRATION RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING		MAXIMUM TRIGGERED RECORDING
1	BE-9741		N/T	
2	BE-12876		N/T	
3	BE-10668		N/T	
4	BE-14014		N/T	
5	BE-9175		N/T	
6	BE-11248		N/T	
7	BE-12287		N/T	

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 8/6/2009-8/7/2009 **MONITOR START / STOP TIME:** 6AM/3PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 ***(E. SIDE OF OFFICE BLDG)*** **2: BE-12876** ***(N. BSMNT OF SWITCHING BLDG)***
3: BE-10668 ***(RETAINING WALL)*** **4: BE-14014** ***(RETAINING WALL)***
5: BE-12288 ***(RETAINING WALL)*** **6: BE-11248** ***(RETAINING WALL)***
7: BE-12287 ***(DIVIDER CURB E. SIDE OF SITE)***

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY VIBRATION RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741	Please Refer To Readings Page	
2	BE-12876	Please Refer To Readings Page	
3	BE-10668	Please Refer To Readings Page	
4	BE-14014	Please Refer To Readings Page	
5	BE-9175	Please Refer To Readings Page	
6	BE-11248	Please Refer To Readings Page	
7	BE-12287	Please Refer To Readings Page	

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 8/10/2009 **MONITOR START / STOP TIME:** 7AM/3PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 ***(E. SIDE OF OFFICE BLDG)*** **2: BE-12876** ***(N. BSMNT OF SWITCHING BLDG)***
3: BE-10668 ***(RETAINING WALL)*** **4: BE-14014** ***(RETAINING WALL)***
5: BE-12288 ***(RETAINING WALL)*** **6: BE-11248** ***(RETAINING WALL)***
7: BE-12287 ***(DIVIDER CURB E. SIDE OF SITE)***

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
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DAILY VIBRATION RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING		MAXIMUM TRIGGERED RECORDING
1	BE-9741		N/T	
2	BE-12876		N/T	
3	BE-10668		N/T	
4	BE-14014		N/T	
5	BE-9175		N/T	
6	BE-11248		N/T	
7	BE-12287		N/T	

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 8/11/2009 **MONITOR START / STOP TIME:** 7AM/3PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 ***(E. SIDE OF OFFICE BLDG)*** **2: BE-12876** ***(N. BSMNT OF SWITCHING BLDG)***
3: BE-10668 ***(RETAINING WALL)*** **4: BE-14014** ***(RETAINING WALL)***
5: BE-12288 ***(RETAINING WALL)*** **6: BE-11248** ***(RETAINING WALL)***
7: BE-12287 ***(DIVIDER CURB E. SIDE OF SITE)***

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
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DAILY VIBRATION RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING		MAXIMUM TRIGGERED RECORDING
1	BE-9741		N/T	
2	BE-12876		N/T	
3	BE-10668		N/T	
4	BE-14014		N/T	
5	BE-9175		N/T	
6	BE-11248		N/T	
7	BE-12287		N/T	

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 8/12/2009 **MONITOR START / STOP TIME:** 7AM/3PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 ***(E. SIDE OF OFFICE BLDG)*** **2: BE-12876** ***(N. BSMNT OF SWITCHING BLDG)***
3: BE-10668 ***(RETAINING WALL)*** **4: BE-14014** ***(RETAINING WALL)***
5: BE-12288 ***(RETAINING WALL)*** **6: BE-11248** ***(RETAINING WALL)***
7: BE-12287 ***(DIVIDER CURB E. SIDE OF SITE)***

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY VIBRATION RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING		MAXIMUM TRIGGERED RECORDING
1	BE-9741		N/T	
2	BE-12876		N/T	
3	BE-10668		N/T	
4	BE-14014		N/T	
5	BE-9175		N/T	
6	BE-11248		N/T	
7	BE-12287		N/T	

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 8/13/2009 **MONITOR START / STOP TIME:** 7AM/4PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 ***(E. SIDE OF OFFICE BLDG)*** **2: BE-12876** ***(N. BSMNT OF SWITCHING BLDG)***
3: BE-10668 ***(RETAINING WALL)*** **4: BE-14014** ***(RETAINING WALL)***
5: BE-12288 ***(RETAINING WALL)*** **6: BE-11248** ***(RETAINING WALL)***
7: BE-12287 ***(DIVIDER CURB E. SIDE OF SITE)***

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

JOHN V. DINAN ASSOCIATES, INC.
ESTABLISHED IN 1925
Consulting Engineers & Seismologists
2125 CENTER AVENUE FORT LEE N.J. 07024
(201) 944-0735 (212) 265-6773
FAX (201) 944-7436

DAILY VIBRATION RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING		MAXIMUM TRIGGERED RECORDING
1	BE-9741		N/T	
2	BE-12876		N/T	
3	BE-10668		N/T	
4	BE-14014		N/T	
5	BE-9175		N/T	
6	BE-11248		N/T	
7	BE-12287		N/T	

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 8/14/2009 **MONITOR START / STOP TIME:** 7AM/4PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 ***(E. SIDE OF OFFICE BLDG)*** **2: BE-12876** ***(N. BSMNT OF SWITCHING BLDG)***
3: BE-10668 ***(RETAINING WALL)*** **4: BE-14014** ***(RETAINING WALL)***
5: BE-12288 ***(RETAINING WALL)*** **6: BE-11248** ***(RETAINING WALL)***
7: BE-12287 ***(DIVIDER CURB E. SIDE OF SITE)***

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
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DAILY VIBRATION RECORDING BREAKDOWN

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3	BE-10668		N/T	
4	BE-14014		N/T	
5	BE-9175		N/T	
6	BE-11248		N/T	
7	BE-12287		N/T	

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 8/17/2009 **MONITOR START / STOP TIME:** 7AM/4PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

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INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 ***(E. SIDE OF OFFICE BLDG)*** **2: BE-12876** ***(N. BSMNT OF SWITCHING BLDG)***
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5: BE-12288 ***(RETAINING WALL)*** **6: BE-11248** ***(RETAINING WALL)***
7: BE-12287 ***(DIVIDER CURB E. SIDE OF SITE)***

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
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DAILY VIBRATION RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING		MAXIMUM TRIGGERED RECORDING
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4	BE-14014		N/T	
5	BE-9175		N/T	
6	BE-11248		N/T	
7	BE-12287		N/T	

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 8/18/2009 **MONITOR START / STOP TIME:** 7AM/4PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 ***(E. SIDE OF OFFICE BLDG)*** **2: BE-12876** ***(N. BSMNT OF SWITCHING BLDG)***
3: BE-10668 ***(RETAINING WALL)*** **4: BE-14014** ***(RETAINING WALL)***
5: BE-12288 ***(RETAINING WALL)*** **6: BE-11248** ***(RETAINING WALL)***
7: BE-12287 ***(DIVIDER CURB E. SIDE OF SITE)***

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY VIBRATION RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING		MAXIMUM TRIGGERED RECORDING
1	BE-9741		N/T	
2	BE-12876		N/T	
3	BE-10668		N/T	
4	BE-14014		N/T	
5	BE-9175		N/T	
6	BE-11248		N/T	
7	BE-12287		N/T	

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 8/24/2009 **MONITOR START / STOP TIME:** 7AM/4PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 ***(E. SIDE OF OFFICE BLDG)*** **2: BE-12876** ***(N. BSMNT OF SWITCHING BLDG)***
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5: BE-12288 ***(RETAINING WALL)*** **6: BE-11248** ***(RETAINING WALL)***
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SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

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DAILY VIBRATION RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING		MAXIMUM TRIGGERED RECORDING
1	BE-9741		N/T	
2	BE-12876		N/T	
3	BE-10668		N/T	
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5	BE-9175		N/T	
6	BE-11248		N/T	
7	BE-12287		N/T	

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 8/25/2009 **MONITOR START / STOP TIME:** 7AM/7PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

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5: BE-12288 ***(RETAINING WALL)*** **6: BE-11248** ***(RETAINING WALL)***
7: BE-12287 ***(DIVIDER CURB E. SIDE OF SITE)***

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
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DAILY VIBRATION RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING		MAXIMUM TRIGGERED RECORDING
1	BE-9741		N/T	
2	BE-12876		N/T	
3	BE-10668		N/T	
4	BE-14014		N/T	
5	BE-9175		N/T	
6	BE-11248		N/T	
7	BE-12287		N/T	

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 8/26/2009 **MONITOR START / STOP TIME:** 7AM/7PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

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INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

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5: BE-12288 ***(RETAINING WALL)*** **6: BE-11248** ***(RETAINING WALL)***
7: BE-12287 ***(DIVIDER CURB E. SIDE OF SITE)***

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
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DAILY VIBRATION RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING		MAXIMUM TRIGGERED RECORDING
1	BE-9741		N/T	
2	BE-12876		N/T	
3	BE-10668		N/T	
4	BE-14014		N/T	
5	BE-9175		N/T	
6	BE-11248		N/T	
7	BE-12287		N/T	

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 8/27/2009-8/29/2009 **MONITOR START / STOP TIME:** 7AM/7PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

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INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

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7: BE-12287 ***(DIVIDER CURB E. SIDE OF SITE)***

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
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DAILY VIBRATION RECORDING BREAKDOWN

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7	BE-12287		N/T	

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 8/31/2009-9/01/2009 **MONITOR START / STOP TIME:** 7AM/7PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

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5: BE-12288 ***(RETAINING WALL)*** **6: BE-11248** ***(RETAINING WALL)***
7: BE-12287 ***(DIVIDER CURB E. SIDE OF SITE)***

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
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DAILY VIBRATION RECORDING BREAKDOWN

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7	BE-12287		N/T	

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 8/31/2009-9/01/2009 **MONITOR START / STOP TIME:** 7AM/7PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

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INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

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5: BE-12288 ***(RETAINING WALL)*** **6: BE-11248** ***(RETAINING WALL)***
7: BE-12287 ***(DIVIDER CURB E. SIDE OF SITE)***

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 9/2/2009-9/8/2009 **MONITOR START / STOP TIME:** 7AM/7PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall/Vince Henery

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, EXCEED AT 2.0 IPS at loc 6

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 ***(E. SIDE OF OFFICE BLDG)*** **2: BE-12876** ***(N. BSMNT OF SWITCHING BLDG)***
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5: BE-12288 ***(RETAINING WALL)*** **6: BE-11248** ***(RETAINING WALL)***
7: BE-12287 ***(DIVIDER CURB E. SIDE OF SITE)***

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:* met and excceded on 9/3/09

NOT TO EXCEED LEVEL: met and excceded on 9/3/09

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

JOHN V. DINAN ASSOCIATES, INC.
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(201) 944-0735 (212) 265-6773
FAX (201) 944-7436

DAILY VIBRATION RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741	N/T	
2	BE-12876	N/T	
3	BE-10668	N/T	
4	BE-14014	N/T	
5	BE-9175	N/T	
6	BE-11248	3.82in/s >2.1hz	
7	BE-12287	N/T	

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 9/9/2009-9/10/2009 **MONITOR START / STOP TIME:** 7AM/7PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, EXCEED AT 2.0 IPS at loc 6

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 ***(E. SIDE OF OFFICE BLDG)*** **2: BE-12876** ***(N. BSMNT OF SWITCHING BLDG)***
3: BE-10668 ***(RETAINING WALL)*** **4: BE-14014** ***(RETAINING WALL)***
5: BE-12288 ***(RETAINING WALL)*** **6: BE-11248** ***(RETAINING WALL)***
7: BE-12287 ***(DIVIDER CURB E. SIDE OF SITE)***

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:* no exceedances

NOT TO EXCEED LEVEL: no exceedances

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY VIBRATION RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING		MAXIMUM TRIGGERED RECORDING
1	BE-9741		N/T	
2	BE-12876		N/T	
3	BE-10668		N/T	
4	BE-14014		N/T	
5	BE-9175		N/T	
6	BE-11248		N/T	
7	BE-12287		N/T	

DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 09-11-09 **START / STOP TIME:** 7Am TO 3Pm

DINAN GEOLOGIST/SEISMOLOGIST: Vince Henry

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)* 2: BE-12876 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)* 4: BE-14014 *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* 6: BE-11248 *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE: **IPS** = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 09-12-09 **START / STOP TIME:** 9Am to 5:30pm

DINAN GEOLOGIST/SEISMOLOGIST: Vince Henry

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)* 2: BE-12876 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)* 4: BE-14814 *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* 6: BE-11248 *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE: **IPS** = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741		
2	BE-12876		
3	BE-10668		
4	BE-14014		
5	BE-9175		
6	BE-11248		
7	BE-12287		

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 9/14/2009 **MONITOR START / STOP TIME:** 7AM/7PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 ***(E. SIDE OF OFFICE BLDG)*** **2: BE-12876** ***(N. BSMNT OF SWITCHING BLDG)***
3: BE-10668 ***(RETAINING WALL)*** **4: BE-14014** ***(RETAINING WALL)***
5: BE-12288 ***(RETAINING WALL)*** **6: BE-11248** ***(RETAINING WALL)***
7: BE-12287 ***(DIVIDER CURB E. SIDE OF SITE)***

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:* no exceedances

NOT TO EXCEED LEVEL: no exceedances

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY VIBRATION RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING		MAXIMUM TRIGGERED RECORDING
1	BE-9741		N/T	
2	BE-12876		N/T	
3	BE-10668		N/T	
4	BE-14014		N/T	
5	BE-9175		N/T	
6	BE-11248		N/T	
7	BE-12287		N/T	

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 9/15/2009 **MONITOR START / STOP TIME:** 7AM/7PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 ***(E. SIDE OF OFFICE BLDG)*** **2: BE-12876** ***(N. BSMNT OF SWITCHING BLDG)***
3: BE-10668 ***(RETAINING WALL)*** **4: BE-14014** ***(RETAINING WALL)***
5: BE-12288 ***(RETAINING WALL)*** **6: BE-11248** ***(RETAINING WALL)***
7: BE-12287 ***(DIVIDER CURB E. SIDE OF SITE)***

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:* no exceedances

NOT TO EXCEED LEVEL: no exceedances

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY VIBRATION RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING		MAXIMUM TRIGGERED RECORDING
1	BE-9741		N/T	
2	BE-12876		N/T	
3	BE-10668		N/T	
4	BE-14014		N/T	
5	BE-9175		N/T	
6	BE-11248		N/T	
7	BE-12287		N/T	

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 09-17-09 **START / STOP TIME:** 7 Am To 4 Pm

DINAN GEOLOGIST/SEISMOLOGIST: Vince Henry

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)* **2: BE-12876** *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)* **4: BE-8156** *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)* **6: BE-11248** *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: ***WARNING LEVEL:*** NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741		
2	BE-12876		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-11248		
7	BE-10667		

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 09-18-09 **START / STOP TIME:** 7Am to 4Pm

DINAN GEOLOGIST/SEISMOLOGIST: Vince Henry

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)* **2: BE-12876** *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)* **4: BE-8156** *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)* **6: BE-11248** *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741		
2	BE-12876		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-11248		
7	BE-10667		

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 09-19-09 **START / STOP TIME:** 9 Am to 5 Pm

DINAN GEOLOGIST/SEISMOLOGIST: Vince Henry

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)* **2: BE-12876** *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)* **4: BE-8156** *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)* **6: BE-11248** *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741		
2	BE-12876		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-11248		
7	BE-10667		

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 9/21/2009 **MONITOR START / STOP TIME:** 7AM/5PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 ***(E. SIDE OF OFFICE BLDG)*** **2: BE-12876** ***(N. BSMNT OF SWITCHING BLDG)***
3: BE-10668 ***(RETAINING WALL)*** **4: BE-14014** ***(RETAINING WALL)***
5: BE-12288 ***(RETAINING WALL)*** **6: BE-11248** ***(RETAINING WALL)***
7: BE-12287 ***(DIVIDER CURB E. SIDE OF SITE)***

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:* no exceedances

NOT TO EXCEED LEVEL: no exceedances

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY VIBRATION RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING		MAXIMUM TRIGGERED RECORDING
1	BE-9741		N/T	
2	BE-12876		N/T	
3	BE-10668		N/T	
4	BE-14014		N/T	
5	BE-9175		N/T	
6	BE-11248		N/T	
7	BE-12287		N/T	

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 9/22/2009 **MONITOR START / STOP TIME:** 7AM/7PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 ***(E. SIDE OF OFFICE BLDG)*** **2: BE-12876** ***(N. BSMNT OF SWITCHING BLDG)***
3: BE-10668 ***(RETAINING WALL)*** **4: BE-14014** ***(RETAINING WALL)***
5: BE-12288 ***(RETAINING WALL)*** **6: BE-11248** ***(RETAINING WALL)***
7: BE-12287 ***(DIVIDER CURB E. SIDE OF SITE)***

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:* no exceedances

NOT TO EXCEED LEVEL: no exceedances

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY VIBRATION RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING		MAXIMUM TRIGGERED RECORDING
1	BE-9741		N/T	
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3	BE-10668		N/T	
4	BE-14014		N/T	
5	BE-9175		N/T	
6	BE-11248		N/T	
7	BE-12287		N/T	

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 9/23/2009 **MONITOR START / STOP TIME:** 7AM/7PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 ***(E. SIDE OF OFFICE BLDG)*** **2: BE-12876** ***(N. BSMNT OF SWITCHING BLDG)***
3: BE-10668 ***(RETAINING WALL)*** **4: BE-14014** ***(RETAINING WALL)***
5: BE-12288 ***(RETAINING WALL)*** **6: BE-11248** ***(RETAINING WALL)***
7: BE-12287 ***(DIVIDER CURB E. SIDE OF SITE)***

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:* no exceedances

NOT TO EXCEED LEVEL: no exceedances

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

JOHN V. DINAN ASSOCIATES, INC.
ESTABLISHED IN 1925
Consulting Engineers & Seismologists
2125 CENTER AVENUE FORT LEE N.J. 07024
(201) 944-0735 (212) 265-6773
FAX (201) 944-7436

DAILY VIBRATION RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING		MAXIMUM TRIGGERED RECORDING
1	BE-9741		N/T	
2	BE-12876		N/T	
3	BE-10668		N/T	
4	BE-14014		N/T	
5	BE-9175		N/T	
6	BE-11248		N/T	
7	BE-12287		N/T	

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 09-24-08 **START / STOP TIME:** 7 Am to 5:30 pm

DINAN GEOLOGIST/SEISMOLOGIST: Vince Henry

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)* **2: BE-12876** *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)* **4: BE-8156** *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)* **6: BE-11248** *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: ***WARNING LEVEL:*** NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 09-25-09 **START / STOP TIME:** 7 Am to 6:00 pm

DINAN GEOLOGIST/SEISMOLOGIST: Vince Henry

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)* **2: BE-12876** *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)* **4: BE-8156** *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)* **6: BE-11248** *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: ***WARNING LEVEL:*** NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 09-26-09 **START / STOP TIME:** 9Am to 5pm

DINAN GEOLOGIST/SEISMOLOGIST: VINCE HENRY

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12876 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-11248 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE: **IPS** = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 9/28/2009 **MONITOR START / STOP TIME:** 6:30AM/6PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 ***(E. SIDE OF OFFICE BLDG)*** **2: BE-12876** ***(N. BSMNT OF SWITCHING BLDG)***
3: BE-10668 ***(RETAINING WALL)*** **4: BE-14014** ***(RETAINING WALL)***
5: BE-12288 ***(RETAINING WALL)*** **6: BE-11248** ***(RETAINING WALL)***
7: BE-12287 ***(DIVIDER CURB E. SIDE OF SITE)***

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:* no exceedances

NOT TO EXCEED LEVEL: no exceedances

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY VIBRATION RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING		MAXIMUM TRIGGERED RECORDING
1	BE-9741		N/T	
2	BE-12876		N/T	
3	BE-10668		N/T	
4	BE-14014		N/T	
5	BE-9175		N/T	
6	BE-11248		N/T	
7	BE-12287		N/T	

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 10-01-09 **START / STOP TIME:** 7 am to 4:30 pm

DINAN GEOLOGIST/SEISMOLOGIST: Vince Henry

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)* **2: BE-12876** *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)* **4: BE-1414** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-11248** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 10-02-09 **START / STOP TIME:** 7Am to 5:30pm

DINAN GEOLOGIST/SEISMOLOGIST: Vince Henry

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)* **2: BE-12876** *(N. BSMNT OF SWITCHING BLDG)*
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5: BE-12288 *(RETAINING WALL)* **6: BE-11248** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 10/5/2009 **MONITOR START / STOP TIME:** 6:30AM/6PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 ***(E. SIDE OF OFFICE BLDG)*** **2: BE-12876** ***(N. BSMNT OF SWITCHING BLDG)***
3: BE-10668 ***(RETAINING WALL)*** **4: BE-14014** ***(RETAINING WALL)***
5: BE-12288 ***(RETAINING WALL)*** **6: BE-11248** ***(RETAINING WALL)***
7: BE-12287 ***(DIVIDER CURB E. SIDE OF SITE)***

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:* no exceedances

NOT TO EXCEED LEVEL: no exceedances

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
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DAILY VIBRATION RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING		MAXIMUM TRIGGERED RECORDING
1	BE-9741		N/T	
2	BE-12876		N/T	
3	BE-10668		N/T	
4	BE-14014		N/T	
5	BE-9175		N/T	
6	BE-11248		N/T	
7	BE-12287		N/T	

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 10/6/2009 **MONITOR START / STOP TIME:** 6:30AM/6PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 ***(E. SIDE OF OFFICE BLDG)*** **2: BE-12876** ***(N. BSMNT OF SWITCHING BLDG)***
3: BE-10668 ***(RETAINING WALL)*** **4: BE-14014** ***(RETAINING WALL)***
5: BE-12288 ***(RETAINING WALL)*** **6: BE-11248** ***(RETAINING WALL)***
7: BE-12287 ***(DIVIDER CURB E. SIDE OF SITE)***

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:* no exceedances

NOT TO EXCEED LEVEL: no exceedances

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
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DAILY VIBRATION RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING		MAXIMUM TRIGGERED RECORDING
1	BE-9741		N/T	
2	BE-12876		N/T	
3	BE-10668		N/T	
4	BE-14014		N/T	
5	BE-9175		N/T	
6	BE-11248		N/T	
7	BE-12287		N/T	

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 10/7/2009 **MONITOR START / STOP TIME:** 6:30AM/6PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

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5: BE-12288 ***(RETAINING WALL)*** **6: BE-11248** ***(RETAINING WALL)***
7: BE-12287 ***(DIVIDER CURB E. SIDE OF SITE)***

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:* no exceedances

NOT TO EXCEED LEVEL: no exceedances

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
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DAILY VIBRATION RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING		MAXIMUM TRIGGERED RECORDING
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4	BE-14014		N/T	
5	BE-9175		N/T	
6	BE-11248		N/T	
7	BE-12287		N/T	

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 10-08-09 **START / STOP TIME:** 7Am to 6Pm

DINAN GEOLOGIST/SEISMOLOGIST: Vince Henry

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)* **2: BE-12876** *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)* **4: BE-1414** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-11248** *(RETAINING WALL)*
7: BE-12287 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 10-09-09 **START / STOP TIME:** 7 Am to 5:30 pm

DINAN GEOLOGIST/SEISMOLOGIST: VINCE HENRY

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

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INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

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4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-11248 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 10-10-09 **START / STOP TIME:** 9Am to 4 Pm

DINAN GEOLOGIST/SEISMOLOGIST: VINCE HENRY

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
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3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-11248 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741		
2	BE-12876		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-11248		
7	BE-10667		2.07 IN/S kick reading

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 10667 **Technicians Name:** Vince Henry

Type	Serial No.	Date/Time 2009	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	**Source of Vibration**	**Location Number**	**Distance & Direction**
											GENERAL CONSTRUCTION ACTIVITIES	7 EAST FENCELINE CURB OF PROJECT SITE	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 5-75 FT ARCING NORTH, WEST & SOUTH OF LOCATION 7

DATE/TIME **TRIGGER**

There is a recording ~~recorded~~ on Saturday October 10 - 2009 - Time 11:38 Am kick reading 2.07 inches per second, what caused that reading is unknown. there was no construction activities at that time at instrument location seven or in that area.

NRC : Not Related to Construction **NT**: No Trigger

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Consulting Engineers & Seismologists
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(201) 944-0735 (212) 265-6773
FAX (201) 944-7436

DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 10/12/2009 **MONITOR START / STOP TIME:** 6:30AM/6PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 ***(E. SIDE OF OFFICE BLDG)*** **2: BE-12876** ***(N. BSMNT OF SWITCHING BLDG)***
3: BE-10668 ***(RETAINING WALL)*** **4: BE-14014** ***(RETAINING WALL)***
5: BE-12288 ***(RETAINING WALL)*** **6: BE-11248** ***(RETAINING WALL)***
7: BE-12287 ***(DIVIDER CURB E. SIDE OF SITE)***

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:* no exceedances

NOT TO EXCEED LEVEL: no exceedances

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE
Please note all readings anomalous or otherwise will be on readings pages given on a daily basis

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DAILY VIBRATION RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING		MAXIMUM TRIGGERED RECORDING
1	BE-9741		N/T	
2	BE-12876		N/T	
3	BE-10668		N/T	
4	BE-14014		N/T	
5	BE-9175		N/T	
6	BE-11248		N/T	
7	BE-12287		N/T	

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FAX (201) 944-7436

DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 10/13/2009 **MONITOR START / STOP TIME:** 6:30AM/6PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 ***(E. SIDE OF OFFICE BLDG)*** **2: BE-12876** ***(N. BSMNT OF SWITCHING BLDG)***
3: BE-10668 ***(RETAINING WALL)*** **4: BE-8146** ***(RETAINING WALL)***
5: BE-12288 ***(RETAINING WALL)*** **6: BE-11248** ***(RETAINING WALL)***
7: BE-10667 ***(DIVIDER CURB E. SIDE OF SITE)***

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:* no exceedances

NOT TO EXCEED LEVEL: no exceedances

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
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DAILY VIBRATION RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING		MAXIMUM TRIGGERED RECORDING
1	BE-9741		N/T	
2	BE-12876		N/T	
3	BE-10668		N/T	
4	BE-8156		N/T	
5	BE-9175		N/T	
6	BE-11248		N/T	
7	BE-10667		N/T	

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FAX (201) 944-7436

DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 10/14/2009 **MONITOR START / STOP TIME:** 6:30AM/6PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 ***(E. SIDE OF OFFICE BLDG)*** **2: BE-12876** ***(N. BSMNT OF SWITCHING BLDG)***
3: BE-10668 ***(RETAINING WALL)*** **4: BE-8146** ***(RETAINING WALL)***
5: BE-12288 ***(RETAINING WALL)*** **6: BE-11248** ***(RETAINING WALL)***
7: BE-10667 ***(DIVIDER CURB E. SIDE OF SITE)***

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:* no exceedances

NOT TO EXCEED LEVEL: no exceedances

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE
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DAILY VIBRATION RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING		MAXIMUM TRIGGERED RECORDING
1	BE-9741		N/T	
2	BE-12876		N/T	
3	BE-10668		N/T	
4	BE-8156		N/T	
5	BE-9175		N/T	
6	BE-11248		N/T	
7	BE-10667		N/T	

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 10-15-09 **START / STOP TIME:** 7am to 3:30 pm

DINAN GEOLOGIST/SEISMOLOGIST: VINCE HENRY

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12876 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-11248 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741		
2	BE-12876	.077 IN/S	
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-11248		
7	BE-10667		

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 10-16-09 **START / STOP TIME:** 7 Am to 3 Pm

DINAN GEOLOGIST/SEISMOLOGIST: VINCE HENRY

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12876 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-11248 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 10/19/2009 **MONITOR START / STOP TIME:** 6:30AM/6PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 ***(E. SIDE OF OFFICE BLDG)*** **2: BE-12876** ***(N. BSMNT OF SWITCHING BLDG)***
3: BE-10668 ***(RETAINING WALL)*** **4: BE-8146** ***(RETAINING WALL)***
5: BE-12288 ***(RETAINING WALL)*** **6: BE-11248** ***(RETAINING WALL)***
7: BE-10667 ***(DIVIDER CURB E. SIDE OF SITE)***

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:* no exceedances

NOT TO EXCEED LEVEL: no exceedances

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE
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DAILY VIBRATION RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING		MAXIMUM TRIGGERED RECORDING
1	BE-9741		N/T	
2	BE-12876		N/T	
3	BE-10668		N/T	
4	BE-8156		N/T	
5	BE-9175		N/T	
6	BE-11248		N/T	
7	BE-10667		N/T	

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 10/20/2009 **MONITOR START / STOP TIME:** 6:30AM/6PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 ***(E. SIDE OF OFFICE BLDG)*** **2: BE-12876** ***(N. BSMNT OF SWITCHING BLDG)***
3: BE-10668 ***(RETAINING WALL)*** **4: BE-8146** ***(RETAINING WALL)***
5: BE-12288 ***(RETAINING WALL)*** **6: BE-11248** ***(RETAINING WALL)***
7: BE-10667 ***(DIVIDER CURB E. SIDE OF SITE)***

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:* no exceedances

NOT TO EXCEED LEVEL: no exceedances

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
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DAILY VIBRATION RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING		MAXIMUM TRIGGERED RECORDING
1	BE-9741		N/T	
2	BE-12876		N/T	
3	BE-10668		N/T	
4	BE-8156		N/T	
5	BE-9175		N/T	
6	BE-11248		N/T	
7	BE-10667		N/T	

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 10-21-09 **START / STOP TIME:** 7 Am to 3:30 Pm

DINAN GEOLOGIST/SEISMOLOGIST: VINCE HENRY

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12876 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-11248 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 10-22-09 **START / STOP TIME:** 7 Am to 5:30pm

DINAN GEOLOGIST/SEISMOLOGIST: VINCE HENRY

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

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3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-11248 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE: **IPS** = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 10-23-09 **START / STOP TIME:** 7Am to 6pm

DINAN GEOLOGIST/SEISMOLOGIST: VINCE HENRY

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
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3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-11248 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE: **IPS** = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 10-24-09 **START / STOP TIME:** 9am to 3:30pm

DINAN GEOLOGIST/SEISMOLOGIST: VINCE HENRY

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12876 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-11248 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 10/26/2009 **MONITOR START / STOP TIME:** 6:30AM/6PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 ***(E. SIDE OF OFFICE BLDG)*** **2: BE-12876** ***(N. BSMNT OF SWITCHING BLDG)***
3: BE-10668 ***(RETAINING WALL)*** **4: BE-8146** ***(RETAINING WALL)***
5: BE-12288 ***(RETAINING WALL)*** **6: BE-11248** ***(RETAINING WALL)***
7: BE-10667 ***(DIVIDER CURB E. SIDE OF SITE)***

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:* no exceedances

NOT TO EXCEED LEVEL: no exceedances

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE
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Daily Notes

Upon initial inspection of all equipment at start of the day, there is little or no movement on all crack gauges. There are also no new readings on all location of vibration monitor.

Approximately at 11:40am on Monday October 26, 2009 the tilt meters, triggered an alarm at which point all work ceased and all monitoring equipment was checked for data. At this time the vibration monitors showed no movement, nor did the crack gauges show any noticeable movement except for location #4 of the crack gauges, which seems to have moved approximately 1/4th of a mm. since this morning.

At or around 1:40pm on Monday October 26, 2009 a reading of 1.08in\s was triggered it was found that this reading was a false positive. The reading was trigger by walking on the upper wall near the geophone at location #3.

All work stops for the day at or about 6:00pm October 26, 2009. No further disturbances have been recorded and no new movement have been documented.

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 10/27/2009 **MONITOR START / STOP TIME:** 6:30AM/6PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: ~~LOCATIONS 1-7 LISTED WITH CRITERIA~~

~~SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION~~

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: ~~LISTED WITH LOCATION NO. & DESCRIP~~TION

1: BE-9741 ***(E. SIDE OF OFFICE BLDG)*** **2: BE-12876** ***(N. BSMNT OF SWITCHING BLDG)***
3: BE-10668 ***(RETAINING WALL)*** **4: BE-8146** ***(RETAINING WALL)***
5: BE-12288 ***(RETAINING WALL)*** **6: BE-11248** ***(RETAINING WALL)***
7: BE-10667 ***(DIVIDER CURB E. SIDE OF SITE)***

SOURCE OF VIBRATION: ~~*GENERAL CONSTRUCTION ACTIVITIES*~~

CRITERIA: ~~SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA~~

READINGS OVER CRITERIA: ~~*WARNING LEVEL:* no exceedances~~

~~*NOT TO EXCEED LEVEL:* no exceedances~~

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE
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Daily Notes

Upon initial inspection of telltales (crack gauges) at 7:19 am on October 27, 2009, there is no noticeable movement except on location #4, which has moved approximately 1mm since last checked at the end of the day yesterday.

At 2:19 pm today there was a trigger of .058 in\s at location #2 in the con-ed substation, this reading is well below the spec st by parsons of .5 in\s.

The day ends at 5:00pm with no major issues throughout the day.

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 10/28/2009 **MONITOR START / STOP TIME:** 6:30AM/6PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 ***(E. SIDE OF OFFICE BLDG)*** **2: BE-12876** ***(N. BSMNT OF SWITCHING BLDG)***
3: BE-10668 ***(RETAINING WALL)*** **4: BE-8146** ***(RETAINING WALL)***
5: BE-12288 ***(RETAINING WALL)*** **6: BE-11248** ***(RETAINING WALL)***
7: BE-10667 ***(DIVIDER CURB E. SIDE OF SITE)***

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:* no exceedances

NOT TO EXCEED LEVEL: no exceedances

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE
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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 10-29-09 **START / STOP TIME:** 7Am to 5Pm

DINAN GEOLOGIST/SEISMOLOGIST: VINCE HENRY

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12876 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-11248 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE: **IPS** = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741		
2	BE-12876		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-11248		
7	BE-10667		

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 10-30-09 **START / STOP TIME:** 7Am to 5:30pm

DINAN GEOLOGIST/SEISMOLOGIST: VINCE HENRY

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12876 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-11248 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: ***WARNING LEVEL:*** NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741		
2	BE-12876		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-11248		
7	BE-10667		

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 11/02/2009 **MONITOR START / STOP TIME:** 6:30AM/6PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 ***(E. SIDE OF OFFICE BLDG)*** **2: BE-12876** ***(N. BSMNT OF SWITCHING BLDG)***
3: BE-10668 ***(RETAINING WALL)*** **4: BE-8146** ***(RETAINING WALL)***
5: BE-12288 ***(RETAINING WALL)*** **6: BE-11248** ***(RETAINING WALL)***
7: BE-10667 ***(DIVIDER CURB E. SIDE OF SITE)***

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:* no exceedances

NOT TO EXCEED LEVEL: no exceedances

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE
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Daily Notes

Upon initial inspection of telltales (crack gauges) at 7:00 am on November 2, 2009, there is no noticeable movement on any location since last I checked at the end of the day on October 28, 2009.

The day ends at 6:00pm with no major issues throughout the day.

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 11/03/2009 **MONITOR START / STOP TIME:** 6:30AM/6PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 ***(E. SIDE OF OFFICE BLDG)*** **2: BE-12876** ***(N. BSMNT OF SWITCHING BLDG)***
3: BE-10668 ***(RETAINING WALL)*** **4: BE-8146** ***(RETAINING WALL)***
5: BE-12288 ***(RETAINING WALL)*** **6: BE-11248** ***(RETAINING WALL)***
7: BE-10667 ***(DIVIDER CURB E. SIDE OF SITE)***

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:* no exceedances

NOT TO EXCEED LEVEL: no exceedances

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
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Daily Notes

Upon initial inspection of telltales (crack gauges) at 7:00 am, as well as the two time the alarm for the tilt o'meters was triggered on November 3, 2009, there is no noticeable movement on any location since last I checked at the end of the day on November 2, 2009.

The day ends at 6:00pm with no major issues throughout the day.

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 11/04/2009 **MONITOR START / STOP TIME:** 6:30AM/6PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 ***(E. SIDE OF OFFICE BLDG)*** **2: BE-12876** ***(N. BSMNT OF SWITCHING BLDG)***
3: BE-10668 ***(RETAINING WALL)*** **4: BE-8146** ***(RETAINING WALL)***
5: BE-12288 ***(RETAINING WALL)*** **6: BE-11248** ***(RETAINING WALL)***
7: BE-10667 ***(DIVIDER CURB E. SIDE OF SITE)***

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:* no exceedances

NOT TO EXCEED LEVEL: no exceedances

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Daily Notes

Upon initial inspection of telltales (crack gauges) at 7:00 am on November 4, 2009, there is no noticeable movement on any location since last I checked at the end of the day on November 3, 2009. It was notes to me that until the threshold on location 2 of the tilt o'meters is raised the alarm is to be ignored if this is the location that triggers the alarm.

The day ends at 6:00pm with no major issues throughout the day.

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 11/09/2009 **MONITOR START / STOP TIME:** 6:30AM/6PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

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3: BE-10668 ***(RETAINING WALL)*** **4: BE-8146** ***(RETAINING WALL)***
5: BE-12288 ***(RETAINING WALL)*** **6: BE-11248** ***(RETAINING WALL)***
7: BE-10667 ***(DIVIDER CURB E. SIDE OF SITE)***

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:* no exceedances

NOT TO EXCEED LEVEL: no exceedances

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WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE
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Daily Notes

Upon initial inspection of telltales (crack gauges) at 7:00 am on November 9, 2009, there is no noticeable movement on any location since last I checked at the end of the day on November 4, 2009. It was notes to me that until the threshold on location 2 of the tilt o'meters is raised the alarm is to be ignored if this is the location that triggers the alarm.

The day ends at 6:00pm with no major issues throughout the day.

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 11/10/2009 **MONITOR START / STOP TIME:** 6:30AM/6PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 ***(E. SIDE OF OFFICE BLDG)*** **2: BE-12876** ***(N. BSMNT OF SWITCHING BLDG)***
3: BE-10668 ***(RETAINING WALL)*** **4: BE-8146** ***(RETAINING WALL)***
5: BE-12288 ***(RETAINING WALL)*** **6: BE-11248** ***(RETAINING WALL)***
7: BE-10667 ***(DIVIDER CURB E. SIDE OF SITE)***

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:* no exceedances

NOT TO EXCEED LEVEL: no exceedances

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE
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Daily Notes

Upon initial inspection of telltales (crack gauges) at 7:00 am on November 10, 2009, there is no noticeable movement on any location since last I checked at the end of the day on November 9, 2009.

The day ends at 6:00pm with no major issues throughout the day.

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 11/11/2009 **MONITOR START / STOP TIME:** 6:30AM/6PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

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2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 ***(E. SIDE OF OFFICE BLDG)*** **2: BE-12876** ***(N. BSMNT OF SWITCHING BLDG)***
3: BE-10668 ***(RETAINING WALL)*** **4: BE-8146** ***(RETAINING WALL)***
5: BE-12288 ***(RETAINING WALL)*** **6: BE-11248** ***(RETAINING WALL)***
7: BE-10667 ***(DIVIDER CURB E. SIDE OF SITE)***

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:* no exceedances

NOT TO EXCEED LEVEL: no exceedances

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE
Please note all readings anomalous or otherwise will be on readings pages given on a daily basis

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FAX (201) 944-7436

DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 11/17/09 **MONITOR START / STOP TIME:** 6:30AM~~PM~~ 10:00 pm

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall/Vince Henry

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)* **2: BE-12876** *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)* **4: BE-8146** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-11248** *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:*

NOT TO EXCEED LEVEL:

COMMENTS: *PLEASE NOTE: **IPS** = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE
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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741		
2	BE-12876		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-11248		
7	BE-10667		

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 11-19-09 **START / STOP TIME:** 6:30 Am to 10:30 pm

DINAN GEOLOGIST/SEISMOLOGIST: VINCE HENRY / CHRIS DyALL

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12876 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-11248 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE: **IPS** = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

Crack Monitors : show little or no movement.

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741		
2	BE-12876		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-11248		
7	BE-10667		

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 11-20-09 **START / STOP TIME:** 6:30 Am to 9:30 pm

DINAN GEOLOGIST/SEISMOLOGIST: VINCE HENRY / CHRIS DyALL

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12876 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-11248 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE: **IPS** = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

Crack Monitors; show no new movements

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741		
2	BE-12876		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-11248		
7	BE-10667		

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 11-21-09 **START / STOP TIME:** 9 am to 12 pm

DINAN GEOLOGIST/SEISMOLOGIST: VINCE HENRY

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12876 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-11248 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE: **IPS** = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

Crack Monitors show no new movement.

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741		
2	BE-12876		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-11248		
7	BE-10667		

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 11-23-09 **START / STOP TIME:** 6:30 Am to 10 pm

DINAN GEOLOGIST/SEISMOLOGIST: VINCE HENRY / CHRIS DYALL

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12876 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-11248 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

~~Crack~~ Crack monitors show little or no movement.

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741		
2	BE-12876		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-11248		
7	BE-10667		

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 11-24-09 **START / STOP TIME:** 6:30Am to 10:00 pm

DINAN GEOLOGIST/SEISMOLOGIST: VINCE HENRY / CHRIS DyALL

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12876 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-11248 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

Crack monitors show little or no movement.

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741		
2	BE-12876		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-11248		
7	BE-10667		

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 11/25/09 **MONITOR START / STOP TIME:** 6:30AM/3PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall/Vince Henry

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)* 2: BE-12876 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)* 4: BE-8146 *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* 6: BE-11248 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:*

NOT TO EXCEED LEVEL:

COMMENTS: *PLEASE NOTE: **IPS** = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE
Please note all readings anomalous or otherwise will be on readings pages given on a daily basis

Telltales, show no movement

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 11-30-09 **START / STOP TIME:** 6:30 Am to 10:20 pm

DINAN GEOLOGIST/SEISMOLOGIST: VINCE HENRY / CHRIS DYALL.

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12876 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-11248 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE: **IPS** = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

Crack monitors. show little or no movement.

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741		
2	BE-12876		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-11248		
7	BE-10667		

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 12-01-09 **START / STOP TIME:** 6:30 Am to 10:05 PM

DINAN GEOLOGIST/SEISMOLOGIST: VINCE HENRY / CHRIS DyALL

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12876 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-11248 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

Crack monitors : show little or no movement.

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741		
2	BE-12876		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-11248		
7	BE-10667		

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 12/7/09 **MONITOR START / STOP TIME:** 6:30AM/6PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall/Vince Henry

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)* **2: BE-12876** *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)* **4: BE-8146** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-11248** *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:*

NOT TO EXCEED LEVEL:

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE
Please note all readings anomalous or otherwise will be on readings pages given on a daily basis

Telltales show little or no movement.

~~914 526 2788~~

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 12-07-09 **START / STOP TIME:** 6:30AM to 10:00pm

DINAN GEOLOGIST/SEISMOLOGIST: VINCE HENRY / CHRIS DyALL

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12876 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-11248 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

Crack monitors show little or no movements.

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 12/14/09 **MONITOR START / STOP TIME:** 6:30AM/6PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall/Vince Henry

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)* **2: BE-12876** *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)* **4: BE-8146** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-11248** *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:*

NOT TO EXCEED LEVEL:

COMMENTS: *PLEASE NOTE: **IPS** = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE
Please note all readings anomalous or otherwise will be on readings pages given on a daily basis

Telltales show little or no movement

JOHN V. DINAN ASSOCIATES, INC.
ESTABLISHED IN 1925
Consulting Engineers & Seismologists
2125 CENTER AVENUE FORT LEE N.J. 07024
(201) 944-0735 (212) 265-6773
FAX (201) 944-7436

DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 12-14-09 **START / STOP TIME:** 6:30 ~~Am~~ ~~to~~ to 9:45 pm

DINAN GEOLOGIST/SEISMOLOGIST: VINCE HENRY / CHRIS DYALL

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12876 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-11248 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

Crack monitors show little or no movements.

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FAX (201) 944-7436

DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741		
2	BE-12876		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-11248		
7	BE-10667		

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 12/16/09 **MONITOR START / STOP TIME:** 6:30AM/6PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall/Vince Henry

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)* **2: BE-12876** *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)* **4: BE-8146** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-11248** *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:*

NOT TO EXCEED LEVEL:

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE
Please note all readings anomalous or otherwise will be on readings pages given on a daily basis

Telltales show little or no movement

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 12-16-09 **START / STOP TIME:** 6:30 Am to 9:45 PM

DINAN GEOLOGIST/SEISMOLOGIST: VINCE HENRY / CHRIS DyALL

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12876 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-11248 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: ***WARNING LEVEL:*** NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

crack monitor # 4 read 2 mm
crack monitor # 7 read 1 mm
crack monitor # 10 read 2 mm
crack monitors # 1, 2, 3, 5, 6, 8, 9. shows little or no movements.

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741		
2	BE-12876		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-11248		
7	BE-10667		

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 12 - 18 - 09 **START / STOP TIME:** 6:30 Am to 10:12 pm

DINAN GEOLOGIST/SEISMOLOGIST: VINCE HENRY / CHRIS DyALL

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
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4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-11248 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: ***WARNING LEVEL:*** NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

Crack monitor # 4 read 2 mm
Crack monitor # 7 read 1 mm
Crack monitor # 10 read 3 mm

Crack monitors # 1, 2, 3, 5, 6, 8, 9 shows little or no movements.

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741		
2	BE-12876		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-11248		
7	BE-10667		

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 12/21/09 **MONITOR START / STOP TIME:** 6:30AM/6PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall/Vince Henry

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

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3: BE-10668 *(RETAINING WALL)* **4: BE-8146** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-11248** *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:*

NOT TO EXCEED LEVEL:

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE
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It is my observation that in the past week Telltale at location 10 has moved approximately 1mm For a total of 5mm of movement.

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 12-21-09 **START / STOP TIME:** 6:30 Am to 10:20 pm

DINAN GEOLOGIST/SEISMOLOGIST: VINCE HENRY / CHRIS DyALL

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

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5: BE-9175 *(RETAINING WALL)*
6: BE-11248 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:* NONE REGISTERED

NOT TO EXCEED LEVEL: NONE REGISTERED

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

Crack monitor # 4 read 2mm
Crack monitor # 7 read 1mm
Crack monitor # 10 read 3mm
Crack monitors # 1, 2, 5, 8, 9 shows little or no movement

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
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3	BE- 10668		
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5	BE-9175		
6	BE-11248		
7	BE-10667		

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 1/4/10 **MONITOR START / STOP TIME:** 6:30AM/6PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall/Vince Henry

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)* **2: BE-12876** *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)* **4: BE-8146** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-11248** *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:*

NOT TO EXCEED LEVEL:

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE
Please note all readings anomalous or otherwise will be on readings pages given on a daily basis

Tell tales location 4 show 3mm of positive movement since installed

location 10 show 10mm of positive movement since installed

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 1/5/10 **MONITOR START / STOP TIME:** 6:30AM/6PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall/Vince Henry

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)* **2: BE-12876** *(N. BSMNT OF SWITCHING BLDG)*
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5: BE-12288 *(RETAINING WALL)* **6: BE-11248** *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:*

NOT TO EXCEED LEVEL:

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE
Please note all readings anomalous or otherwise will be on readings pages given on a daily basis

Telltales show little or no movement.

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 1/7/09 **MONITOR START / STOP TIME:** 6:30AM/6PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall/Vince Henry

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

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INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

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5: BE-12288 *(RETAINING WALL)* **6: BE-11248** *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:*

NOT TO EXCEED LEVEL:

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Tell tales Loc 4 2± mm

Loc 10 3± mm

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 01-08-2010 **MONITOR START / STOP TIME:** 6:30AM/6PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall/Vince Henry

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

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INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

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5: BE-12288 *(RETAINING WALL)* **6: BE-11248** *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:*

NOT TO EXCEED LEVEL:

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE
Please note all readings anomalous or otherwise will be on readings pages given on a daily basis
All vm Downloaded at 7:00AM

Telltales location 4 2¼ mm
Location 10 2½mm

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 1/11/10 **MONITOR START / STOP TIME:** 6:30AM/6PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall/Vince Henry

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: **SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS**

2: **SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS**

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)* **2: BE-12876** *(N. BSMNT OF SWITCHING BLDG)*
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5: BE-12288 *(RETAINING WALL)* **6: BE-11248** *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:*

NOT TO EXCEED LEVEL:

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE
Please note all readings anomalous or otherwise will be on readings pages given on a daily basis
Telltales show little or no movement

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 01-11-2010 **START / STOP TIME:** 6:30 Am to 9:50 pm

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall/Vince Henry

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12876 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-11248 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:*

NOT TO EXCEED LEVEL:

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

Crack monitor # 4 read 2½ mm
7 read 1 mm
10 read 3 mm
1 2 3 4 5 6 7 8 9 shows little or no movement

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(201) 944-0735 (212) 265-6773
FAX (201) 944-7436

DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741		
2	BE-12876		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-11248		
7	BE-10667		

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SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.5 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 9741 **Technicians Name:** VINCE HENRY / CHRIS DyAll

Type Notes	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Description/	**Source of Vibration**	**Location Number**	**Distance & Direction**
		01-11-2010									GENERAL CONSTRUCTION ACTIVITIES	**1** EAST SIDE OF OFFICE BUILDING	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 1
		Men at site threshold level not exceeded.											

NRC : Not Related to Construction **NT**: No Trigger

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Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 0.4 IPS/ 0.5 IPS

Threshold: 0.050IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 12876 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	**Source of Vibration**	**Location Number**	**Distance & Direction**
											GENERAL CONSTRUCTION ACTIVITIES	**2** NORTH SIDE BASEMENT LEVEL OF SWITCHING BUILDING, BASE OF STAIRWELL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 2

01-11-2010

Men at site Threshold level not exceeded.

NRC : Not Related to Construction **NT**: No Trigger

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Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE -10668 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type Serial No. / Description/ Notes	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	**Source of Vibration**	**Location Number**	**Distance & Direction**
01-11-2010 Men at site threshold level not exceeded									GENERAL CONSTRUCTION ACTIVITIES	**3** WEST END OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 3

NRC : Not Related to Construction **NT**: No Trigger

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Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.5 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 8156 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	**Source of Vibration**	**Location Number**	**Distance & Direction**
											GENERAL CONSTRUCTION ACTIVITIES	**4** CENTER OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 60-120 FT. NORTH-EAST OF LOCATION 4

DATE/TIME **TRIGGER**

01-11-2010

Men at site threshold level not exceeded.

NRC : Not Related to Construction **NT**: No Trigger

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SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 1.00IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 9175 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type Serial No. / Description/ Notes	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	**Source of Vibration**	**Location Number**	**Distance & Direction**
01-11-2010 Men at site threshold level not exceeded.									GENERAL CONSTRUCTION ACTIVITIES	**5** EAST END OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 50-130 FT.NORTH-EAST OF LOCATION 5

NRC : Not Related to Construction **NT**: No Trigger

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Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 11248 **Technicians Name:** VINCE HENRY / CHRIS DyALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	**Source of Vibration**	**Location Number**	**Distance & Direction**
		01-11-2010									GENERAL CONSTRUCTION ACTIVITIES	**6** EAST CORNER OF LOWER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 50-130 FT. NORTH OF LOCATION 6
		Men at site threshold level not exceeded.											

NRC : Not Related to Construction **NT**: No Trigger

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Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 10667 **Technicians Name:** Vince Henry / CHRIS DyALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger (in/s)	Tran Peak (in/s)	Vert Peak (psi/db)	Long Peak	Mic Peak	PVS1 (in/s)	Notes	Source of Vibration	Location Number	Distance & Direction
		DATE/TIME 01-11-2010		**TRIGGER**						Men at site threshold level not exceeded.	GENERAL CONSTRUCTION ACTIVITIES	7 EAST FENCELINE CURB OF PROJECT SITE	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 5-75 FT ARCING NORTH, WEST & SOUTH OF LOCATION 7

NRC : Not Related to Construction **NT**: No Trigger

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 01-12-2010 **MONITOR START / STOP TIME:** 6:30AM/6PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall/Vince Henry

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)* **2: BE-12876** *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)* **4: BE-8146** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-11248** *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:*

NOT TO EXCEED LEVEL:

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE
Please note all readings anomalous or otherwise will be on readings pages given on a daily basis
Location 4 2¾ mm
Location 10 3 mm

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 01-12-2010 **START / STOP TIME:** 6:30 Am to 9:50 pm

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall/Vince Henry

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12876 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-11248 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:*

NOT TO EXCEED LEVEL:

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

Crack monitor # 4 read 2½ mm
7 read 1 mm
10 read 3 mm

1, 2, 3, 5, 6, 8, 9 show little or no movements.

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741		
2	BE-12876		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-11248		
7	BE-10667		

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SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.5 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 9741 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type Notes	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Description/	**Source of Vibration**	**Location Number**	**Distance & Direction**
		01-12-2010									GENERAL CONSTRUCTION ACTIVITIES	**1** EAST SIDE OF OFFICE BUILDING	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 1
		Men at site threshold level not exceeded.											

NRC : Not Related to Construction **NT**: No Trigger

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SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 0.4 IPS/ 0.5 IPS

Threshold: 0.0501N/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 12876 **Technicians Name:** VINCE HENRY / CHRIS DYNELL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	**Source of Vibration**	**Location Number**	**Distance & Direction**
		01-12-2010									GENERAL CONSTRUCTION ACTIVITIES	**2** NORTH SIDE BASEMENT LEVEL OF SWITCHING BUILDING, BASE OF STAIRWELL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 2
		Men at site threshold level not exceeded.											

NRC : Not Related to Construction **NT**: No Trigger

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SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE -10668 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type Serial No. / Description/ Notes	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	**Source of Vibration**	**Location Number**	**Distance & Direction**
01-12-2010 Men at site threshold level not exceeded.									GENERAL CONSTRUCTION ACTIVITIES	**3** WEST END OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 3

NRC : Not Related to Construction **NT**: No Trigger

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SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.5 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 8156 **Technicians Name:** VINCE HENRY / CHRIS DyALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	**Source of Vibration**	**Location Number**	**Distance & Direction**
											GENERAL CONSTRUCTION ACTIVITIES	**4** CENTER OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 60-120 FT. NORTH-EAST OF LOCATION 4

DATE/TIME **TRIGGER**

01-12-2010

Men at site threshold level not exceeded.

NRC : Not Related to Construction **NT**: No Trigger

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Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 1.00IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 9175 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type Serial No. / Description/ Notes	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	**Source of Vibration**	**Location Number**	**Distance & Direction**
01-12-2010 Men at site threshold level not exceeded.									GENERAL CONSTRUCTION ACTIVITIES	**5** EAST END OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 50-130 FT.NORTH-EAST OF LOCATION 5

NRC : Not Related to Construction **NT**: No Trigger

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Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 11248 **Technicians Name:** VINCE HENRY / CHRIS Dyal

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	**Source of Vibration**	**Location Number**	**Distance & Direction**
		01-12-2010									GENERAL CONSTRUCTION ACTIVITIES	**6** EAST CORNER OF LOWER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 50-130 FT. NORTH OF LOCATION 6
		Mon at site threshold level not exceeded.											

NRC : Not Related to Construction **NT**: No Trigger

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Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 10667 **Technicians Name:** Vince Henry / CHRIS DYALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger (in/s)	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (psi/db)	Mic Peak	PVS1 (in/s)	Notes	**Source of Vibration**	**Location Number**	**Distance & Direction**
											GENERAL CONSTRUCTION ACTIVITIES	7 EAST FENCELINE CURB OF PROJECT SITE	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 5-75 FT ARCING NORTH, WEST & SOUTH OF LOCATION 7

DATE/TIME **TRIGGER**

01-12-2010

Men at site threshold level not exceeded.

NRC : Not Related to Construction **NT**: No Trigger

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FAX (201) 944-7436

DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 01-13-2010 **START / STOP TIME:** 6:30Am to 9:10 PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall/Vince Henry

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12876 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-11248 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:*

NOT TO EXCEED LEVEL:

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

Crack monitor # 4 read 2½ mm
7 read 1 mm
10 read 3 mm
1, 2, 3, 5, 6, 8, 9 shows little or no movements.

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741		
2	BE-12876		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-11248		
7	BE-10667		

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SEISMIC LOG SHEET

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Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.5 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 9741 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type Notes	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Description/	**Source of Vibration**	**Location Number**	**Distance & Direction**
		01-13-2010									GENERAL CONSTRUCTION ACTIVITIES	**1** EAST SIDE OF OFFICE BUILDING	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 1
		Men at site threshold level not exceeded.											

NRC : Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 0.4 IPS/ 0.5 IPS

Threshold: 0.050IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 12876 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	**Source of Vibration**	**Location Number**	**Distance & Direction**
											GENERAL CONSTRUCTION ACTIVITIES	**2** NORTH SIDE BASEMENT LEVEL OF SWITCHING BUILDING, BASE OF STAIRWELL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 2

01-13-2010

Men at site threshold level not exceeded.

NRC : Not Related to Construction **NT**: No Trigger

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SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE -10668 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type Serial No. / Description/ Notes	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	**Source of Vibration**	**Location Number**	**Distance & Direction**
01-13-2010 Men at site threshold level not exceeded.									GENERAL CONSTRUCTION ACTIVITIES	**3** WEST END OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 3

NRC : Not Related to Construction **NT**: No Trigger

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Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.5 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 8156 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	**Source of Vibration**	**Location Number**	**Distance & Direction**
											GENERAL CONSTRUCTION ACTIVITIES	**4** CENTER OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 60-120 FT. NORTH-EAST OF LOCATION 4

DATE/TIME **TRIGGER**

01-13-2010

Men at site threshold level not exceeded.

NRC : Not Related to Construction **NT**: No Trigger

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Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 1.00IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 9175 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type Serial No. / Description/ Notes	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	**Source of Vibration**	**Location Number**	**Distance & Direction**
01-13-2010 Men at site threshold level not exceeded.									GENERAL CONSTRUCTION ACTIVITIES	**5** EAST END OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 50-130 FT.NORTH-EAST OF LOCATION 5

NRC : Not Related to Construction **NT**: No Trigger

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Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 11248 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	**Source of Vibration**	**Location Number**	**Distance & Direction**
		01-13-2010								Man at site threshold level not exceeded.	GENERAL CONSTRUCTION ACTIVITIES	**6** EAST CORNER OF LOWER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 50-130 FT. NORTH OF LOCATION 6

NRC : Not Related to Construction **NT**: No Trigger

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Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 10667 **Technicians Name:** Vince Henry / CHRIS DyALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger (in/s)	Tran Peak (in/s)	Vert Peak (psi/db)	Long Peak	Mic Peak	PVS1 (in/s)	Notes	Source of Vibration	Location Number	Distance & Direction
											GENERAL CONSTRUCTION ACTIVITIES	7 EAST FENCELINE CURB OF PROJECT SITE	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 5-75 FT ARCING NORTH, WEST & SOUTH OF LOCATION 7

DATE/TIME **TRIGGER**

01-13-2010

Men at site threshold level not exceeded.

NRC : Not Related to Construction **NT**: No Trigger

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 1/14/10 **MONITOR START / STOP TIME:** 6:30Am

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall/Vince Henry

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)* **2: BE-12876** *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)* **4: BE-8146** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-11248** *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:*

NOT TO EXCEED LEVEL:

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE
Please note all readings anomalous or otherwise will be on readings pages given on a daily basis
Telltales all except locations 4 and 10 show little or no movement
location 4) 2½ mm
location 10) 2¾ mm

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 01-14-2010 **START / STOP TIME:** 6:30 Am to 8:30 Pm

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall/Vince Henry

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)* **2: BE-12876** *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)* **4: BE-8156** *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)* **6: BE-11248** *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:*

NOT TO EXCEED LEVEL:

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

Crack monitor # 4 read $2\frac{1}{2}$ mm
7 read 1 mm
10 read $2\frac{3}{4}$ mm
1, 2, 3, 5, 6, 8, 9 shows little or no movements.

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741		
2	BE-12876		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-11248		
7	BE-10667		

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SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.5 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 9741 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type Notes	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Description/	Source of Vibration	Location Number	Distance & Direction
		01-14-2010									GENERAL CONSTRUCTION ACTIVITIES	1 EAST SIDE OF OFFICE BUILDING	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 1
		Men at site threshold level not exceeded.											

NRC : Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 0.4 IPS/ 0.5 IPS

Threshold: 0.050IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 12876 **Technicians Name:** VINCE HENRY / CHRIS DyALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	**Source of Vibration**	**Location Number**	**Distance & Direction**
											GENERAL CONSTRUCTION ACTIVITIES	**2** NORTH SIDE BASEMENT LEVEL OF SWITCHING BUILDING, BASE OF STAIRWELL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 2

01-14-2010

Men at site threshold level not exceeded.

NRC : Not Related to Construction **NT**: No Trigger

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SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE -10668 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type Serial No. / Description/ Notes	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	**Source of Vibration**	**Location Number**	**Distance & Direction**
01-14-2010 Men at site threshold level not exceeded.									GENERAL CONSTRUCTION ACTIVITIES	**3** WEST END OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 3

NRC : Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
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Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.5 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 8156 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	Source of Vibration	Location Number	Distance & Direction
											GENERAL CONSTRUCTION ACTIVITIES	4 CENTER OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 60-120 FT. NORTH-EAST OF LOCATION 4

DATE/TIME **TRIGGER**

01-14-2010

Men at site threshold level not exceeded.

NRC : Not Related to Construction **NT**: No Trigger

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SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 1.00IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 9175 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type Serial No. / Description/ Notes	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	**Source of Vibration**	**Location Number**	**Distance & Direction**
01-14-2010 Men at site threshold level not exceeded.									GENERAL CONSTRUCTION ACTIVITIES	**5** EAST END OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 50-130 FT.NORTH-EAST OF LOCATION 5

NRC : Not Related to Construction **NT**: No Trigger

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Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 11248 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	**Source of Vibration**	**Location Number**	**Distance & Direction**
		01-14-2010								Men at site threshold level not exceeded	GENERAL CONSTRUCTION ACTIVITIES	**6** EAST CORNER OF LOWER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 50-130 FT. NORTH OF LOCATION 6

NRC : Not Related to Construction **NT**: No Trigger

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Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 10667 **Technicians Name:** Vince Henry / CHRIS DYALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger (in/s)	Tran Peak (in/s)	Vert Peak (psi/db)	Long Peak	Mic Peak	PVS1 (in/s)	Notes	Source of Vibration	Location Number	Distance & Direction
											GENERAL CONSTRUCTION ACTIVITIES	7 EAST FENCELINE CURB OF PROJECT SITE	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 5-75 FT ARCING NORTH, WEST & SOUTH OF LOCATION 7

DATE/TIME **TRIGGER**

01-14-2010

Men at site threshold level not exceeded.

NRC : Not Related to Construction **NT**: No Trigger

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 01-15-2010 **START / STOP TIME:** 6:30 Am to 6:50pm

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall/Vince Henry

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12876 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-11248 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:*

NOT TO EXCEED LEVEL:

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

Crack monitor # 4 read 2 mm
7 read 1 mm
10 read 2 1/4 mm

1, 2, 3, 5, 6, 8, 9 shows little or no movements

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741		
2	BE-12876		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-11248		
7	BE-10667		

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Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.5 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 9741 **Technicians Name:** VINCE HENRY / CHRIS DyALL

Type Notes	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Description/	**Source of Vibration**	**Location Number**	**Distance & Direction**
		01-15-2010								Men at site threshold level not exceeded.	GENERAL CONSTRUCTION ACTIVITIES	**1** EAST SIDE OF OFFICE BUILDING	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 1

NRC : Not Related to Construction **NT**: No Trigger

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SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 0.4 IPS/ 0.5 IPS

Threshold: 0.050IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 12876 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	**Source of Vibration**	**Location Number**	**Distance & Direction**
		01-15-2010								Men at site threshold level not exceeded.	GENERAL CONSTRUCTION ACTIVITIES	**2** NORTH SIDE BASEMENT LEVEL OF SWITCHING BUILDING, BASE OF STAIRWELL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 2

NRC : Not Related to Construction **NT**: No Trigger

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Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE -10668 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type Serial No. / Description/ Notes	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	**Source of Vibration**	**Location Number**	**Distance & Direction**
01-15-2010 Men at site threshold level not exceeded.									GENERAL CONSTRUCTION ACTIVITIES	**3** WEST END OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 3

NRC : Not Related to Construction **NT**: No Trigger

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Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.5 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 8156 **Technicians Name:** VINCE HENRY / CHRIS DiPALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	**Source of Vibration**	**Location Number**	**Distance & Direction**
											GENERAL CONSTRUCTION ACTIVITIES	**4** CENTER OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 60-120 FT. NORTH-EAST OF LOCATION 4

DATE/TIME **TRIGGER**

01-15-2010

Men at site threshold level not exceeded.

NRC : Not Related to Construction **NT**: No Trigger

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SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 1.00IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 9175 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type Serial No. / Description/ Notes	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	**Source of Vibration**	**Location Number**	**Distance & Direction**
01-15-2010 Men at site threshold level not exceeded.									GENERAL CONSTRUCTION ACTIVITIES	**5** EAST END OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 50-130 FT.NORTH-EAST OF LOCATION 5

NRC : Not Related to Construction **NT**: No Trigger

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SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 11248 **Technicians Name:** VINCE HENRY / CHRES DYALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	**Source of Vibration**	**Location Number**	**Distance & Direction**
		01-15-2010								Men at site threshold level not exceeded.	GENERAL CONSTRUCTION ACTIVITIES	**6** EAST CORNER OF LOWER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 50-130 FT. NORTH OF LOCATION 6

NRC : Not Related to Construction **NT**: No Trigger

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SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 10667 **Technicians Name:** Vince Henry / CHRIS DYALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger (in/s)	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (psi/db)	Mic Peak	PVS1 (in/s)	Notes	**Source of Vibration**	**Location Number**	**Distance & Direction**
											GENERAL CONSTRUCTION ACTIVITIES	7 EAST FENCELINE CURB OF PROJECT SITE	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 5-75 FT ARCING NORTH, WEST & SOUTH OF LOCATION 7

DATE/TIME **TRIGGER**

01-15-2010

Men at site threshold level not exceeded.

NRC : Not Related to Construction **NT**: No Trigger

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Consulting Engineers & Seismologists
2125 CENTER AVENUE FORT LEE N.J. 07024
(201) 944-0735 (212) 265-6773
FAX (201) 944-7436

DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 01-18-2010 **START / STOP TIME:** 6:30 am to 4:30 pm

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall/Vince Henry

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12876 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-11248 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)* 6 BE 10526

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:*

NOT TO EXCEED LEVEL:

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

Crack monitor #4 read 2 mm
#7 read 1 mm
#10 read 2 mm

#1, 2, 3, 5, 6, 8, 9 shows little or no movements.

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FAX (201) 944-7436

DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741		
2	BE-12876		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-11248		
7	BE-10667		

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.5 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 9741 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type Notes	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Description/	**Source of Vibration**	**Location Number**	**Distance & Direction**
		01-18-2010									GENERAL CONSTRUCTION ACTIVITIES	**1** EAST SIDE OF OFFICE BUILDING	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 1
		Men at site threshold level not exceeded -											

NRC : Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 0.4 IPS/ 0.5 IPS

Threshold: 0.050IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 12876 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	**Source of Vibration**	**Location Number**	**Distance & Direction**
		01-18-2010									GENERAL CONSTRUCTION ACTIVITIES	**2** NORTH SIDE BASEMENT LEVEL OF SWITCHING BUILDING, BASE OF STAIRWELL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 2
		Men at site threshold level not exceeded.											

NRC : Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE -10668 **Technicians Name:** VINCE HENRY / CHRIS DyALL

Type Serial No. Description/ Notes	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Source of Vibration	Location Number	Distance & Direction
01-18-2010 Men at site threshold level not exceeded.									GENERAL CONSTRUCTION ACTIVITIES	3 WEST END OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 3

NRC : Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.5 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 8156 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	**Source of Vibration**	**Location Number**	**Distance & Direction**
											GENERAL CONSTRUCTION ACTIVITIES	**4** CENTER OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 60-120 FT. NORTH-EAST OF LOCATION 4

DATE/TIME **TRIGGER**

01-18-2010

Men at site threshold level not exceeded.

NRC : Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 1.00IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 9175 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type Serial No. / Description/ Notes	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	**Source of Vibration**	**Location Number**	**Distance & Direction**
01-18-2010 Men at site threshold level not exceeded.									GENERAL CONSTRUCTION ACTIVITIES	**5** EAST END OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 50-130 FT.NORTH-EAST OF LOCATION 5

NRC : Not Related to Construction **NT**: No Trigger

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SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 11248 BE-10526 **Technicians Name:** VINCE HENRY / CHRIS DyALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	**Source of Vibration**	**Location Number**	**Distance & Direction**
		01-18-2010									GENERAL CONSTRUCTION ACTIVITIES	**6** EAST CORNER OF LOWER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 50-130 FT. NORTH OF LOCATION 6
		Men at site threshold level not exceeded.											

NRC : Not Related to Construction **NT**: No Trigger

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SEISMIC LOG SHEET

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Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 10667 **Technicians Name:** Vince Henry / CHRIS DYALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger (in/s)	Tran Peak (in/s)	Vert Peak (psi/db)	Long Peak	Mic Peak	PVS1 (in/s)	Notes	**Source of Vibration**	**Location Number**	**Distance & Direction**
		DATE/TIME 01-18-2010		**TRIGGER**							GENERAL CONSTRUCTION ACTIVITIES	7 EAST FENCELINE CURB OF PROJECT SITE	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 5-75 FT ARCING NORTH, WEST & SOUTH OF LOCATION 7

NRC : Not Related to Construction **NT**: No Trigger

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FAX (201) 944-7436

DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 01-19-2010 **START / STOP TIME:** 6:30Am to 9:00pm

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall/Vince Henry

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12876 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-~~11248~~ *(RETAINING WALL)* BE10526
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:*

NOT TO EXCEED LEVEL:

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

crack monitor #4 read 2 mm
" #7 read 1 mm
" #10 read 2 mm
" #1, 2, 3, 5, 6, 8, 9 shows little or no movements.

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FAX (201) 944-7436

DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741		
2	BE-12876		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-11248		
7	BE-10667		

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SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.5 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 9741 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type Notes	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Description/	**Source of Vibration**	**Location Number**	**Distance & Direction**
		01-19-2010									GENERAL CONSTRUCTION ACTIVITIES	**1** EAST SIDE OF OFFICE BUILDING	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 1
		Men at site threshold level not exceeded.											

NRC : Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
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Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 0.4 IPS/ 0.5 IPS

Threshold: 0.050IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 12876 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	**Source of Vibration**	**Location Number**	**Distance & Direction**
		01-19-2010									GENERAL CONSTRUCTION ACTIVITIES	**2** NORTH SIDE BASEMENT LEVEL OF SWITCHING BUILDING, BASE OF STAIRWELL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 2
		Men at site threshold level not exceeded.											

NRC : Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE -10668 **Technicians Name:** VINCE HENRY / CHRIS DyALL

Type Serial No. Description/ Notes	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	**Source of Vibration**	**Location Number**	**Distance & Direction**
01-19-2010 Men at site threshold level not exceeded.									GENERAL CONSTRUCTION ACTIVITIES	**3** WEST END OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 3

NRC : Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.5 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 8156 **Technicians Name:** VINCE HENRY / CHRIS DyALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	**Source of Vibration**	**Location Number**	**Distance & Direction**
											GENERAL CONSTRUCTION ACTIVITIES	**4** CENTER OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 60-120 FT. NORTH-EAST OF LOCATION 4

DATE/TIME **TRIGGER**

01-19-2010

Men at site threshold level not exceeded.

NRC : Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 1.00IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 9175 **Technicians Name:** VINCE HENRY / CHRIS DyALL

Type Serial No. Description/ Notes	Date/Time No. Chan. 2010	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	**Source of Vibration**	**Location Number**	**Distance & Direction**
01-19-2010 Men at site Threshdd level not exceeded.								GENERAL CONSTRUCTION ACTIVITIES	**5** EAST END OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 50-130 FT.NORTH-EAST OF LOCATION 5

NRC : Not Related to Construction **NT**: No Trigger

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SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - ~~11248~~ BE 10526 **Technicians Name:** VINCE HENRY / CHRIS DyALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	**Source of Vibration**	**Location Number**	**Distance & Direction**
		01-19-2010									GENERAL CONSTRUCTION ACTIVITIES	**6** EAST CORNER OF LOWER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 50-130 FT. NORTH OF LOCATION 6
		Men at site threshold level not exceeded.											

NRC : Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 10667 **Technicians Name:** Vince Henry / CHRIS DyALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger (in/s)	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (psi/db)	Mic Peak	PVS1 (in/s)	Notes	**Source of Vibration**	**Location Number**	**Distance & Direction**
											GENERAL CONSTRUCTION ACTIVITIES	7 EAST FENCELINE CURB OF PROJECT SITE	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 5-75 FT ARCING NORTH, WEST & SOUTH OF LOCATION 7

DATE/TIME **TRIGGER**

01-19-2010

Men at site threshold level not exceeded.

NRC : Not Related to Construction **NT**: No Trigger

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FAX (201) 944-7436

DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 01-20-2010 **START / STOP TIME:** 6:30 AM to 9:00 PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall/Vince Henry

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12876 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-~~11248~~ *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)* BE-10526

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:*

NOT TO EXCEED LEVEL:

COMMENTS: *PLEASE NOTE: **IPS** = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

Crack monitor # 4 read 2 mm
7 read 1 mm
10 read 2 mm
1 2 3 5 6 8 9 shows little or no movement

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2125 CENTER AVENUE FORT LEE N.J. 07024
(201) 944-0735 (212) 265-6773
FAX (201) 944-7436

DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741		
2	BE-12876		.37 in/s
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-11248		
7	BE-10667		

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.5 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 9741 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type Notes	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Description/	**Source of Vibration**	**Location Number**	**Distance & Direction**
		01-20-2010									GENERAL CONSTRUCTION ACTIVITIES	**1** EAST SIDE OF OFFICE BUILDING	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 1
		Men at site threshold level not exceeded.											

NRC : Not Related to Construction **NT**: No Trigger

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Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 0.4 IPS/ 0.5 IPS

Threshold: 0.050IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 12876 **Technicians Name:** VINCE HENRY / CHRIS DyALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	Source of Vibration	Location Number	Distance & Direction
		01-20-2010 03:38 PM							.37 in/s		GENERAL CONSTRUCTION ACTIVITIES	2 NORTH SIDE BASEMENT LEVEL OF SWITCHING BUILDING, BASE OF STAIRWELL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 2

NRC : Not Related to Construction **NT**: No Trigger

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Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE -10668 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type Serial No. Description/ Notes	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	**Source of Vibration**	**Location Number**	**Distance & Direction**
01-20-2010 Men at site threshold level not exceeded.									GENERAL CONSTRUCTION ACTIVITIES	**3** WEST END OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 3

NRC : Not Related to Construction **NT**: No Trigger

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Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.5 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 8156 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	Source of Vibration	Location Number	Distance & Direction
											GENERAL CONSTRUCTION ACTIVITIES	4 CENTER OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 60-120 FT. NORTH-EAST OF LOCATION 4

DATE/TIME **TRIGGER**

01-20-2010

Men at site threshold level not exceeded.

NRC : Not Related to Construction **NT**: No Trigger

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SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 1.00IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 9175 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type Serial No. / Description/ Notes	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	**Source of Vibration**	**Location Number**	**Distance & Direction**
01-20-2010 Men at site threshold level not exceeded.									GENERAL CONSTRUCTION ACTIVITIES	**5** EAST END OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 50-130 FT.NORTH-EAST OF LOCATION 5

NRC : Not Related to Construction **NT**: No Trigger

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SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** ~~BE - 11348~~ BE-10526 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	**Source of Vibration**	**Location Number**	**Distance & Direction**
		01-20-2010									GENERAL CONSTRUCTION ACTIVITIES	**6** EAST CORNER OF LOWER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 50-130 FT. NORTH OF LOCATION 6
		Men at site threshold level not exceeded.											

NRC : Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 10667 **Technicians Name:** Vince Henry / CHRIS DYALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger (in/s)	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (psi/db)	Mic Peak	PVS1 (in/s)	Notes	Source of Vibration	Location Number	Distance & Direction
											GENERAL CONSTRUCTION ACTIVITIES	7 EAST FENCELINE CURB OF PROJECT SITE	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 5-75 FT ARCING NORTH, WEST & SOUTH OF LOCATION 7

DATE/TIME **TRIGGER**

01-20-2010

Men at site threshold level not exceeded.

NRC : Not Related to Construction **NT**: No Trigger

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 1/21/10 **MONITOR START / STOP TIME:** 6:30/2:30

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall/Vince Henry

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)* 2: BE-~~12876~~ 12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)* 4: BE-8146 *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* 6: BE-~~11248~~ *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)* 10526

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:*

NOT TO EXCEED LEVEL:

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE
Please note all readings anomalous or otherwise will be on readings pages given on a daily basis

Telltales 1, 2, 3, 5, 6, 8, 9 show little to know movement.

Telltales 4 = 2½ mm x axis
7 = 1mm on the x axis and 1mm on the y axis
10 = 3mm X axis

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 01-21-2010 **START / STOP TIME:** 6:30 Am to 9:20 pm

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall/Vince Henry

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12876 ~~BE-12288~~ *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: ~~**BE-11248**~~ *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)* BE-10526

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:*

NOT TO EXCEED LEVEL:

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

Crack monitor #4 read 2 mm
#7 read 1 mm
#10 read 2 mm

#1, 2, 3, 5, 6, 8, 9 shows little or no movement to

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741		
2	BE-12876		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-11248		
7	BE-10667		

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.5 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 9741 **Technicians Name:** VINCE HENRY / CHRIS DYRR

Type Notes	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Description/	Source of Vibration	Location Number	Distance & Direction
		01-21-2010									GENERAL CONSTRUCTION ACTIVITIES	1 EAST SIDE OF OFFICE BUILDING	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 1
		Men at site threshold level not exceeded.											

NRC : Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 0.4 IPS/ 0.5 IPS

Threshold: 0.050IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 12876 BE-12288 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	**Source of Vibration**	**Location Number**	**Distance & Direction**
		01-21-2010								Men at site threshold level not exceeded	GENERAL CONSTRUCTION ACTIVITIES	**2** NORTH SIDE BASEMENT LEVEL OF SWITCHING BUILDING, BASE OF STAIRWELL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 2

NRC : Not Related to Construction **NT**: No Trigger

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SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE -10668 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type Serial No. Description/ Notes	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	**Source of Vibration**	**Location Number**	**Distance & Direction**
01-21-2010 Men at site threshold level not exceeded.									GENERAL CONSTRUCTION ACTIVITIES	**3** WEST END OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 3

NRC : Not Related to Construction **NT**: No Trigger

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SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.5 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 8156 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	Source of Vibration	Location Number	Distance & Direction
											GENERAL CONSTRUCTION ACTIVITIES	4 CENTER OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 60-120 FT. NORTH-EAST OF LOCATION 4

DATE/TIME **TRIGGER**

01-21-2010

Men at site threshold level not exceeded.

NRC: Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 1.00IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 9175 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type Serial No. Description/ Notes	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	**Source of Vibration**	**Location Number**	**Distance & Direction**
01-21-2010 Men at site threshold level not exceeded.									GENERAL CONSTRUCTION ACTIVITIES	**5** EAST END OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 50-130 FT.NORTH-EAST OF LOCATION 5

NRC : Not Related to Construction **NT**: No Trigger

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Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** ~~BE-11248~~ BE-10526 **Technicians Name:** VINCE HENRY / CHRIS DyALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	**Source of Vibration**	**Location Number**	**Distance & Direction**
		01-21-2010									GENERAL CONSTRUCTION ACTIVITIES	**6** EAST CORNER OF LOWER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 50-130 FT. NORTH OF LOCATION 6
		Men at site threshold level not exceeded.											

NRC : Not Related to Construction **NT**: No Trigger

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SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 10667 **Technicians Name:** Vince Henry / CHRIS DYALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger (in/s)	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (psi/db)	Mic Peak	PVS1 (in/s)	Notes	Source of Vibration	Location Number	Distance & Direction
											GENERAL CONSTRUCTION ACTIVITIES	7 EAST FENCELINE CURB OF PROJECT SITE	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 5-75 FT ARCING NORTH, WEST & SOUTH OF LOCATION 7

DATE/TIME **TRIGGER**

01-21-2010

Men at site threshold level not exceeded.

NRC : Not Related to Construction **NT**: No Trigger

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 1/22/10 **MONITOR START / STOP TIME:** 6:30/2:30

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall/Vince Henry

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)* 2: BE-12876 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)* 4: BE-8146 *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* 6: BE-11248 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:*

NOT TO EXCEED LEVEL:

COMMENTS: *PLEASE NOTE: **IPS** = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE
Please note all readings anomalous or otherwise will be on readings pages given on a daily basis

Telltales show little to know new movemet.

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 01-22-2010 **START / STOP TIME:** 6:30 Am to 8:00pm

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall/Vince Henry

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: ~~BE-12876~~ BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: ~~BE-11248~~ *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)* BE-10526

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:*

NOT TO EXCEED LEVEL:

COMMENTS: *PLEASE NOTE: **IPS** = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

Crack monitor # 4 read 2 mm
7 read 1 mm
10 read 2 mm
1,2,3 < 1.00 at 1.44 mm

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741		
2	BE-12876		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-11248		
7	BE-10667		

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.5 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 9741 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type Notes	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Description/	**Source of Vibration**	**Location Number**	**Distance & Direction**
		01-22- 2010									GENERAL CONSTRUCTION ACTIVITIES	**1** EAST SIDE OF OFFICE BUILDING	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 1
		Men at site threshold level not exceeded.											

NRC : Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 0.4 IPS/ 0.5 IPS

Threshold: 0.050IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** ~~BE-12876~~ BE-12288 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	**Source of Vibration**	**Location Number**	**Distance & Direction**
		01-22-2010								Men at site threshold level not exceeded.	GENERAL CONSTRUCTION ACTIVITIES	**2** NORTH SIDE BASEMENT LEVEL OF SWITCHING BUILDING, BASE OF STAIRWELL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 2

NRC : Not Related to Construction **NT**: No Trigger

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Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE -10668 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type Serial No. Description/ Notes	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	**Source of Vibration**	**Location Number**	**Distance & Direction**
01-22-2010 Men at site threshold level not exceeded.									GENERAL CONSTRUCTION ACTIVITIES	**3** WEST END OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 3

NRC : Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.5 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 8156 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	**Source of Vibration**	**Location Number**	**Distance & Direction**
											GENERAL CONSTRUCTION ACTIVITIES	**4** CENTER OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 60-120 FT. NORTH-EAST OF LOCATION 4

DATE/TIME **TRIGGER**

01-22-2010

Men at site threshold level not exceeded.

NRC : Not Related to Construction **NT**: No Trigger

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Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 1.00IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 9175 **Technicians Name:** VINCE HENRY / CHRIS DyaLL

Type Serial No. Description/ Notes	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	**Source of Vibration**	**Location Number**	**Distance & Direction**
01-22-2010 Men at site threshold level not exceeded.									GENERAL CONSTRUCTION ACTIVITIES	**5** EAST END OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 50-130 FT.NORTH-EAST OF LOCATION 5

NRC : Not Related to Construction **NT**: No Trigger

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Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** ~~BE-11248~~ BE-10526 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	**Source of Vibration**	**Location Number**	**Distance & Direction**
		01-22-2010								Man at site threshold level not exceeded.	GENERAL CONSTRUCTION ACTIVITIES	6 EAST CORNER OF LOWER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 50-130 FT. NORTH OF LOCATION 6

NRC : Not Related to Construction **NT**: No Trigger

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Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 10667 **Technicians Name:** Vince Henry / CHRIS DyALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger (in/s)	Tran Peak (in/s)	Vert Peak (psi/db)	Long Peak	Mic Peak	PVS1 (in/s)	Notes	**Source of Vibration**	**Location Number**	**Distance & Direction**
											GENERAL CONSTRUCTION ACTIVITIES	**7** EAST FENCELINE CURB OF PROJECT SITE	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 5-75 FT ARCING NORTH, WEST & SOUTH OF LOCATION 7

DATE/TIME **TRIGGER**

01-22-2010

Men at site threshold level not exceeded.

NRC : Not Related to Construction **NT**: No Trigger

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FAX (201) 944-7436

DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 01-25-2010 **START / STOP TIME:** 6:30Am to 12:30 pm

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall/Vince Henry

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: ~~BE-12876~~ BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: ~~BE-11248~~ BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:*

NOT TO EXCEED LEVEL:

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

Crack monitor #4 read 2½ mm
#7 read 1 mm
#10 read 2½ mm
1,2,3,5,6,8,9 shows little or no movements

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 1/25/16 **MONITOR START / STOP TIME:** 6:30 - 12:30

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall/Vince Henry

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)* **2: BE-12876** *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)* **4: BE-8146** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-11248** *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:*

NOT TO EXCEED LEVEL:

COMMENTS: *PLEASE NOTE: **IPS** = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE
Please note all readings anomalous or otherwise will be on readings pages given on a daily basis

Telltales = loc 4 = 2½ mm
loc 10 = 2½ mm

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741		
2	BE-12876		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-11248		
7	BE-10667		

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 0.4 IPS/ 0.5 IPS

Threshold: 0.050IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** ~~BE - 12876~~ BE-12288 **Technicians Name:** ~~VINCE HENRY~~ CHRIS DYALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	**Source of Vibration**	**Location Number**	**Distance & Direction**
		01-25-2010								Man at site threshold level not exceeded.	GENERAL CONSTRUCTION ACTIVITIES	**2** NORTH SIDE BASEMENT LEVEL OF SWITCHING BUILDING, BASE OF STAIRWELL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 2

NRC : Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE -10668 **Technicians Name:** ~~VINCE HENRY~~ CHRIS DyALL

Type Serial No. Description/ Notes	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	**Source of Vibration**	**Location Number**	**Distance & Direction**
01-25-2010 Man at site threshold level not exceeded.									GENERAL CONSTRUCTION ACTIVITIES	**3** WEST END OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 3

NRC : Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.5 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 8156 **Technicians Name:** ~~VINCE HENRY~~ CHRIS DYALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	**Source of Vibration**	**Location Number**	**Distance & Direction**
											GENERAL CONSTRUCTION ACTIVITIES	**4** CENTER OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 60-120 FT. NORTH-EAST OF LOCATION 4

DATE/TIME **TRIGGER**

01-25-2010

Man at site threshold level not exceeded.

NRC : Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 1.00IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 9175 **Technicians Name:** ~~VINCE HENRY~~ CHRIS ~~ERIC~~ DyALL

Type Serial Description/ Notes No.	Date/Time No. Trigger 2010	Tran Vert Long Mic PVS1 Chan. Peak (in/s) Peak (in/s) Peak (in/s) Peak (psi/db) (in/s)	Source of Vibration	Location Number	Distance & Direction
01-25-2010 Man at site threshold level not exceeded.			GENERAL CONSTRUCTION ACTIVITIES	5 EAST END OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 50-130 FT.NORTH-EAST OF LOCATION 5

NRC : Not Related to Construction **NT**: No Trigger

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Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** ~~BE – 11248~~ BE-10526 **Technicians Name:** ~~VINCE HENRY~~ CHRIS DyALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	**Source of Vibration**	**Location Number**	**Distance & Direction**
											GENERAL CONSTRUCTION ACTIVITIES	**6** EAST CORNER OF LOWER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 50-130 FT. NORTH OF LOCATION 6

01-25-2010

Man at site threshold level not exceeded.

NRC : Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
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Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 10667 **Technicians Name:** ~~Vince Henry~~ CHRIS DYALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger (in/s)	Tran Peak (in/s)	Vert Peak (psi/db)	Long Peak	Mic Peak	PVS1 (in/s)	Notes	Source of Vibration	Location Number	Distance & Direction
											GENERAL CONSTRUCTION ACTIVITIES	7 EAST FENCELINE CURB OF PROJECT SITE	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 5-75 FT ARCING NORTH, WEST & SOUTH OF LOCATION 7

DATE/TIME **TRIGGER**

01-25-2010

Man at site threshold level not exceeded.

NRC : Not Related to Construction **NT**: No Trigger

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 01-26-2010 **START / STOP TIME:** 6:30Am to 9:30 PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall/Vince Henry

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
3: BE-10668 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*
2: ~~BE-12876~~ BE12208 *(N. BSMNT OF SWITCHING BLDG)*
4: BE-8156 *(RETAINING WALL)*
6: ~~BE-11248~~ BE-10526 *(RETAINING WALL)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:*

NOT TO EXCEED LEVEL:

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

Crack monitor # 4 read 2 mm
7 read 1 mm
10 read 2 mm
1, 2, 3, 5, 6, 8, 9 shows little or no movement

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 1/26/10 **MONITOR START / STOP TIME:** 6:30 - 2:30

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall/Vince Henry

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)* 2: BE-12876 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)* 4: BE-8146 *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* 6: BE-11248 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:*

NOT TO EXCEED LEVEL:

COMMENTS: *PLEASE NOTE: **IPS** = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE
Please note all readings anomalous or otherwise will be on readings pages given on a daily basis

Tell tales no change.

Gephone changed @ 12 PM approx set off False reading

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741		
2	BE-12876		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-11248		
7	BE-10667		

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.5 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 9741 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type Notes	Serial No.	Date/Time ~~2009~~	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Description/	**Source of Vibration**	**Location Number**	**Distance & Direction**
		01-26-2010									GENERAL CONSTRUCTION ACTIVITIES	**1** EAST SIDE OF OFFICE BUILDING	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 1
		Men at site threshold level not exceeded.											

NRC : Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.5 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 9741 **Technicians Name:** ~~VINCE HENRY~~ CHRIS DyALL

Type Notes	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Description/	Source of Vibration	Location Number	Distance & Direction
		01-25-2010								Man at site threshold level not exceeded.	GENERAL CONSTRUCTION ACTIVITIES	1 EAST SIDE OF OFFICE BUILDING	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 1

NRC : Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 0.4 IPS/ 0.5 IPS

Threshold: 0.050IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** ~~BE-12876~~ BE-12288 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	**Source of Vibration**	**Location Number**	**Distance & Direction**
											GENERAL CONSTRUCTION ACTIVITIES	**2** NORTH SIDE BASEMENT LEVEL OF SWITCHING BUILDING, BASE OF STAIRWELL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 2

01-26-2010

Men at site threshold level not exceeded.

NRC : Not Related to Construction **NT**: No Trigger

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SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE -10668 **Technicians Name:** VINCE HENRY / CHRIS DyALL

Type Serial No. Description/ Notes	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	**Source of Vibration**	**Location Number**	**Distance & Direction**
01-26-2010 Men at site threshold level not exceeded.									GENERAL CONSTRUCTION ACTIVITIES	**3** WEST END OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 3

NRC : Not Related to Construction **NT**: No Trigger

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Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.5 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 8156 **Technicians Name:** VINCE HENRY / CHRIS DyALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	**Source of Vibration**	**Location Number**	**Distance & Direction**
											GENERAL CONSTRUCTION ACTIVITIES	**4** CENTER OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 60-120 FT. NORTH-EAST OF LOCATION 4

DATE/TIME **TRIGGER**

01-26-2010

Men at site threshold level not exceeded.

NRC : Not Related to Construction **NT**: No Trigger

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Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 1.00IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 9175 **Technicians Name:** VINCE HENRY / CHRIS DyALL

Type Serial No. Description/ Notes	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	**Source of Vibration**	**Location Number**	**Distance & Direction**
01-26-2010 Men at site threshold level not exceeded.									GENERAL CONSTRUCTION ACTIVITIES	**5** EAST END OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 50-130 FT.NORTH-EAST OF LOCATION 5

NRC : Not Related to Construction **NT**: No Trigger

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Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** ~~BE-11248~~ BE-10526 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	**Source of Vibration**	**Location Number**	**Distance & Direction**
		01-26-2010									GENERAL CONSTRUCTION ACTIVITIES	**6** EAST CORNER OF LOWER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 50-130 FT. NORTH OF LOCATION 6
		Men at site threshold level not exceeded.											

NRC : Not Related to Construction **NT**: No Trigger

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Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 10667 **Technicians Name:** Vince Henry / CHRIS DyALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger (in/s)	Tran Peak (in/s)	Vert Peak (psi/db)	Long Peak	Mic Peak	PVS! (in/s)	Notes	**Source of Vibration**	**Location Number**	**Distance & Direction**
											GENERAL CONSTRUCTION ACTIVITIES	7 EAST FENCELINE CURB OF PROJECT SITE	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 5-75 FT ARCING NORTH, WEST & SOUTH OF LOCATION 7

DATE/TIME **TRIGGER**

01-26-2010

Men at site threshold level not exceeded.

NRC : Not Related to Construction **NT**: No Trigger

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 01-27-2010 **START / STOP TIME:** 6:30 AM to 8:50 PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall/Vince Henry

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

BE-12288

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: ~~BE-12876~~ *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: ~~BE-11248~~ *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)* BE-10526

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:*

NOT TO EXCEED LEVEL:

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

Crack monitor #4 read 2mm
#7 read 1mm
#10 read 2mm
#1,2,3,5,6,8,9, shows little or no movements

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 1/27/10 **MONITOR START / STOP TIME:** 6:30 / 2:30

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall/Vince Henry

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)* 2: BE-12876 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)* 4: BE-8146 *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* 6: BE-11248 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:*

NOT TO EXCEED LEVEL:

COMMENTS: *PLEASE NOTE: **IPS** = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE
Please note all readings anomalous or otherwise will be on readings pages given on a daily basis

Telltales location 4 - 3mm x axis
7 - 1mm x axis 1mm y axis
10 3mm x axis.

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741		
2	BE-12876		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-11248		
7	BE-10667		

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SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.5 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 9741 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type Notes	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Description/	**Source of Vibration**	**Location Number**	**Distance & Direction**
		01-27-2010									GENERAL CONSTRUCTION ACTIVITIES	**1** EAST SIDE OF OFFICE BUILDING	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 1
		Men at site threshold level not exceeded.											

NRC : Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 0.4 IPS/ 0.5 IPS

Threshold: 0.050IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** ~~BE—12876~~ BE-12288 **Technicians Name:** VINCE HENRY / CHRIS DyALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	**Source of Vibration**	**Location Number**	**Distance & Direction**
		01-27-2010									GENERAL CONSTRUCTION ACTIVITIES	**2** NORTH SIDE BASEMENT LEVEL OF SWITCHING BUILDING, BASE OF STAIRWELL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 2
		Men at site threshold level not exceeded											

NRC : Not Related to Construction **NT**: No Trigger

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Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE -10668 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type Serial Description/ Notes No.	Date/Time No. Trigger Chan.	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Source of Vibration	Location Number	Distance & Direction
	2010								
01-27-2010 Men at site threshold level not exceeded.							GENERAL CONSTRUCTION ACTIVITIES	3 WEST END OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 3

NRC : Not Related to Construction **NT**: No Trigger

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Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.5 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 8156 **Technicians Name:** VINCE HENRY / CHRIS DyALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	**Source of Vibration**	**Location Number**	**Distance & Direction**
											GENERAL CONSTRUCTION ACTIVITIES	**4** CENTER OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 60-120 FT. NORTH-EAST OF LOCATION 4

DATE/TIME **TRIGGER**

01-27-2010

Men at site threshold level not exceeded.

NRC : Not Related to Construction **NT**: No Trigger

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Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 1.00IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 9175 **Technicians Name:** VINCE HENRY / CHRIS DyALL

Type Serial No. Description/ Notes	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	**Source of Vibration**	**Location Number**	**Distance & Direction**
01-27-2010 Men at site threshold level not exceeded.									GENERAL CONSTRUCTION ACTIVITIES	**5** EAST END OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 50-130 FT.NORTH-EAST OF LOCATION 5

NRC : Not Related to Construction **NT**: No Trigger

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Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** ~~BE—11248~~ BE-10526 **Technicians Name:** VINCE HENRY / CHRIS DyALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	**Source of Vibration**	**Location Number**	**Distance & Direction**
		01-27-2010								Men at site threshold level not exceeded.	GENERAL CONSTRUCTION ACTIVITIES	**6** EAST CORNER OF LOWER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 50-130 FT. NORTH OF LOCATION 6

NRC : Not Related to Construction **NT**: No Trigger

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Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 10667 **Technicians Name:** Vince Henry / CHRIS DyALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger (in/s)	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (psi/db)	Mic Peak	PVS1 (in/s)	Notes	**Source of Vibration**	**Location Number**	**Distance & Direction**
											GENERAL CONSTRUCTION ACTIVITIES	7 EAST FENCELINE CURB OF PROJECT SITE	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 5-75 FT ARCING NORTH, WEST & SOUTH OF LOCATION 7

DATE/TIME **TRIGGER**

01-27-2010

Men at site threshold level not exceeded.

NRC : Not Related to Construction **NT**: No Trigger

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 1/28/10 **MONITOR START / STOP TIME:** 6:30 AM - 3:00 PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall/Vince Henry

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)* 2: BE-12838 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)* 4: BE-8146 *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* 6: BE-~~11248~~ 10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:*

NOT TO EXCEED LEVEL:

COMMENTS: *PLEASE NOTE: **IPS** = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE
Please note all readings anomalous or otherwise will be on readings pages given on a daily basis

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 01 - 28 - 2010 **START / STOP TIME:** 6:30 am to 9:20 pm

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall/Vince Henry

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

BE-12288

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: ~~BE-12876~~ *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: ~~BE-11248~~ *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)* BE-10526

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:*

NOT TO EXCEED LEVEL:

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741		
2	BE-12876		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-11248		
7	BE-10667		

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SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.5 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 9741 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type Notes	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Description/	**Source of Vibration**	**Location Number**	**Distance & Direction**
											GENERAL CONSTRUCTION ACTIVITIES	**1** EAST SIDE OF OFFICE BUILDING	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 1

01-28-2010

~~Met~~ Men at site threshold level not exceeded

Seismograph threshold level set at 0.500 in/s.

NRC : Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 0.4 IPS/ 0.5 IPS

Threshold: 0.050IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** ~~BE - 12876~~ BE-12288 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	**Source of Vibration**	**Location Number**	**Distance & Direction**
		01-28-2010								Men at site Siesmograph threshold level not exceeded. Instrument threshold level set at 0.050 in/s.	GENERAL CONSTRUCTION ACTIVITIES	**2** NORTH SIDE BASEMENT LEVEL OF SWITCHING BUILDING, BASE OF STAIRWELL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 2

NRC : Not Related to Construction **NT**: No Trigger

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Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE -10668 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type Serial No. Description/ Notes	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	**Source of Vibration**	**Location Number**	**Distance & Direction**
01-28-2010 Men at site Seismograph threshold level not exceeded instrument threshold level set at 0.500 in/s									GENERAL CONSTRUCTION ACTIVITIES	**3** WEST END OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 3

NRC : Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.5 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 8156 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	**Source of Vibration**	**Location Number**	**Distance & Direction**
											GENERAL CONSTRUCTION ACTIVITIES	**4** CENTER OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 60-120 FT. NORTH-EAST OF LOCATION 4

DATE/TIME **TRIGGER**

01-28-2010

Men at site seismograph threshold level not exceeded. Instrument threshold level set at 0.500 in/s.

NRC : Not Related to Construction **NT**: No Trigger

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SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500 IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 9175 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type Serial No. Date/Time 2010 No. Chan. Trigger Tran Peak (in/s) Vert Peak (in/s) Long Peak (in/s) Mic Peak (psi/db) PVS1 (in/s) Description/ Notes	Source of Vibration	Location Number	Distance & Direction
01-28-2010 Men at site seismograph threshold level not exceeded. Instrument threshold level set at 0.500 in/s	GENERAL CONSTRUCTION ACTIVITIES	**5** EAST END OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 50-130 FT.NORTH-EAST OF LOCATION 5

NRC : Not Related to Construction **NT**: No Trigger

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Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** ~~BE-11248~~ BE-10526 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	**Source of Vibration**	**Location Number**	**Distance & Direction**
		01-28-2010								Men at site seismograph threshold level not exceeded. Instrument threshold level set at 0.500 in/s.	GENERAL CONSTRUCTION ACTIVITIES	6 EAST CORNER OF LOWER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 50-130 FT. NORTH OF LOCATION 6

NRC : Not Related to Construction **NT**: No Trigger

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Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 10667 **Technicians Name:** Vince Henry / CHRIS DyALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger (in/s)	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (psi/db)	Mic Peak	PVS1 (in/s)	Notes	**Source of Vibration**	**Location Number**	**Distance & Direction**
											GENERAL CONSTRUCTION ACTIVITIES	7 EAST FENCELINE CURB OF PROJECT SITE	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 5-75 FT ARCING NORTH, WEST & SOUTH OF LOCATION 7

DATE/TIME **TRIGGER**

01-28-2010

Man at site seismograph threshold level not exceeded. Instruments threshold level set at 0.500 in/s.

NRC : Not Related to Construction **NT**: No Trigger

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 1/29/10 **MONITOR START / STOP TIME:** 6:30 AM / 3:00 PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall/Vince Henry

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)* **2: BE-12838** *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)* **4: BE-8146** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-~~11248~~** *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)* 10526

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:*

NOT TO EXCEED LEVEL:

COMMENTS: *PLEASE NOTE: **IPS** = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE
Please note all readings anomalous or otherwise will be on readings pages given on a daily basis

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 01-29-2010 **START / STOP TIME:** 6:30 Am to 8:50 Pm

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall/Vince Henry

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

~~BE-12288~~

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: ~~BE-12876~~ *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: ~~BE-11248~~ *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)* BE-10526

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:*

NOT TO EXCEED LEVEL:

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741		
2	BE-12288 ~~BE-12876~~		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-10526 ~~BE-11248~~		
7	BE-10667		

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SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.5 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 9741 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type Notes	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Description/	**Source of Vibration**	**Location Number**	**Distance & Direction**
											GENERAL CONSTRUCTION ACTIVITIES	**1** EAST SIDE OF OFFICE BUILDING	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 1

01-29-2010

Men at site seismograph threshold level not exceeded. Instrument threshold level set at 0.500 in/s.

To see criteria look in the upper right hand corner.

NRC : Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 0.4 IPS/ 0.5 IPS

Threshold: 0.050IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 12288 **Technicians Name:** VINCE HENRY / CHRIS DyaLL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	**Source of Vibration**	**Location Number**	**Distance & Direction**
											GENERAL CONSTRUCTION ACTIVITIES	**2** NORTH SIDE BASEMENT LEVEL OF SWITCHING BUILDING, BASE OF STAIRWELL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 2

01-29-2010

Men at site seismograph threshold level not exceeded. Instrument Threshold level set at 0.050 in/s. To see criteria look in the upper right hand corner.

NRC : Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE -10668 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type Serial No. / Description/ Notes	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Source of Vibration	Location Number	Distance & Direction
01-29-2010 Men at site seismograph threshold level not exceeded. Instrument Threshold level set at 0.500 in/s. To see criteria look in the upper right hand corner.									GENERAL CONSTRUCTION ACTIVITIES	3 WEST END OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 3

NRC: Not Related to Construction **NT**: No Trigger

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Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.5 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 8156 **Technicians Name:** VINCE HENRY / CHRIS DiPALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	Source of Vibration	Location Number	Distance & Direction
											GENERAL CONSTRUCTION ACTIVITIES	4 CENTER OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 60-120 FT. NORTH-EAST OF LOCATION 4

DATE/TIME **TRIGGER**

01-29-2010

Men at site seismograph threshold level not exceeded - Instrument threshold level set at 0.500 in/s. To see criteria look in the upper right hand corner.

NRC: Not Related to Construction **NT**: No Trigger

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Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: ~~1.001~~ 0.500 in/s **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 9175 **Technicians Name:** VINCE HENRY / CHRIS DYAHL

Type Serial No. Description/ Notes	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	**Source of Vibration**	**Location Number**	**Distance & Direction**
01-29-2010 Men at site seismograph threshold level not exceeded. Instrument threshold level set at 0.500 in/s. To see criteria look in the upper right hand corner.									GENERAL CONSTRUCTION ACTIVITIES	**5** EAST END OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 50-130 FT.NORTH-EAST OF LOCATION 5

NRC : Not Related to Construction **NT**: No Trigger

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SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 10526 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	Source of Vibration	Location Number	Distance & Direction
		01-29-2010								Men at site seismograph threshold level not exceeded. Instrument threshold level set at 0.500 in/s. To see criteria look in the upper right corner.	GENERAL CONSTRUCTION ACTIVITIES	**6** EAST CORNER OF LOWER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 50-130 FT. NORTH OF LOCATION 6

NRC : Not Related to Construction **NT**: No Trigger

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SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 10667 **Technicians Name:** Vince Henry / CHRIS DyALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger (in/s)	Tran Peak (in/s)	Vert Peak (psi/db)	Long Peak	Mic Peak	PVS1 (in/s)	Notes	Source of Vibration	Location Number	Distance & Direction
											GENERAL CONSTRUCTION ACTIVITIES	7 EAST FENCELINE CURB OF PROJECT SITE	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 5-75 FT ARCING NORTH, WEST & SOUTH OF LOCATION 7

DATE/TIME **TRIGGER**

01-29-2010

Men at site seismograph threshold level not exceeded. Instrument threshold level set at 0.500 in/s.

To see criteria look in the upper right hand corner.

NRC : Not Related to Construction **NT**: No Trigger

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DAILY FIELD VIBRATION REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2/1/10 **MONITOR START / STOP TIME:** 6:30Am / 3:00PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall/Vince Henry

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)* **2: BE-12876** *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)* **4: BE-8146** *(RETAINING WALL)*
5: BE-12288 *(RETAINING WALL)* **6: BE-11248** *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA

READINGS OVER CRITERIA: *WARNING LEVEL:* N/A

NOT TO EXCEED LEVEL: N/A

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE
Please note all readings anomalous or otherwise will be on readings pages given on a daily basis

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 02-01-2010 **START / STOP TIME:** 6:30 AM to 8:55 PM

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall/Vince Henry

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

BE-12288

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: ~~**BE-12076**~~ *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: ~~**BE-11248**~~ *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)* BE-10526

SOURCE OF VIBRATION: *GENERAL CONSTRUCTION ACTIVITIES*

CRITERIA: *SEE ABOVE AT LOCATIONS MONITORED FOR CRITERIA*

READINGS OVER CRITERIA: *WARNING LEVEL:*

NOT TO EXCEED LEVEL:

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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FAX (201) 944-7436

DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741		
2	BE12288 ~~BE-12876~~		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-10526 ~~BE-11248~~		
7	BE-10667		

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SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.5 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 9741 **Technicians Name:** VINCE HENRY / CHRIS DyALL

Type Notes	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Description/	Source of Vibration	Location Number	Distance & Direction
		02-01-2010								Men at site seismograph threshold level not exceeded. Instrument threshold level set at 0.500 in/s. To see criteria look in the upper right hand corner.	GENERAL CONSTRUCTION ACTIVITIES	1 EAST SIDE OF OFFICE BUILDING	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 1

NRC : Not Related to Construction **NT**: No Trigger

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SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 0.4 IPS/ 0.5 IPS

Threshold: 0.050IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** ~~BE – 12876~~ BE-12288 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	**Source of Vibration**	**Location Number**	**Distance & Direction**
		02-01-2010								Menat site seismograph threshold level not exceeded.	GENERAL CONSTRUCTION ACTIVITIES	**2** NORTH SIDE BASEMENT LEVEL OF SWITCHING BUILDING, BASE OF STAIRWELL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 2

NRC : Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE -10668 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type Serial No. / Description/ Notes	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	**Source of Vibration**	**Location Number**	**Distance & Direction**
02-01-2010 Men at site seismograph threshold level not exceeded. Instrument threshold level set at 0.500 in/s									GENERAL CONSTRUCTION ACTIVITIES	**3** WEST END OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 3

NRC : Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.5 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 8156 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	**Source of Vibration**	**Location Number**	**Distance & Direction**
											GENERAL CONSTRUCTION ACTIVITIES	**4** CENTER OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 60-120 FT. NORTH-EAST OF LOCATION 4

DATE/TIME **TRIGGER**

02-01-2010

Men at site Seismograph threshold level not exceeded.

NRC : Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 1.00IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 9175 **Technicians Name:** VINCE HENRY / CHRIS DyALL

Type Serial No. Description/ Notes	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	**Source of Vibration**	**Location Number**	**Distance & Direction**
02-01-2010 Men at site seismograph threshold level not exceeded.									GENERAL CONSTRUCTION ACTIVITIES	**5** EAST END OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 50-130 FT.NORTH-EAST OF LOCATION 5

NRC : Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** ~~BE-11248~~ BE-10526 **Technicians Name:** VINCE HENRY / CHRIS DYALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	**Source of Vibration**	**Location Number**	**Distance & Direction**
											GENERAL CONSTRUCTION ACTIVITIES	**6** EAST CORNER OF LOWER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 50-130 FT. NORTH OF LOCATION 6

02-01-2010

Men at site seismograph threshold level not exceeded.

NRC : Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 10667 **Technicians Name:** Vince Henry / CHRIS DYALL

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger (in/s)	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (psi/db)	Mic Peak	PVS1 (in/s)	Notes	Source of Vibration	Location Number	Distance & Direction
											GENERAL CONSTRUCTION ACTIVITIES	7 EAST FENCELINE CURB OF PROJECT SITE	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 5-75 FT ARCING NORTH, WEST & SOUTH OF LOCATION 7

DATE/TIME **TRIGGER**

02-01-2010

Men at site seismograph threshold level not exceeded.

NRC : Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
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Consulting Engineers & Seismologists
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(201) 944-0735 (212) 265-6773
FAX (201) 944-7436

DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2/3/10

START / STOP TIME: 6:30 / 2:30

DINAN GEOLOGIST/SEISMOLOGIST: Chris Ryall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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FAX (201) 944-7436

DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2/5/10 START / STOP TIME: 6:30 / 2:30

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: NO new Readings

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741	NA	NA
2	BE-12288		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-10526		
7	BE-10667		

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2/8/10 START / STOP TIME: 630/230

DINAN GEOLOGIST/SEISMOLOGIST: Chris Ryall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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FAX (201) 944-7436

DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741	No new Readings	no new Readings
2	BE-12288		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-10526		
7	BE-10667		

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FAX (201) 944-7436

DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2/10/10 START / STOP TIME: 6:30/12:30

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741	N/A	N/A
2	BE-12288		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-10526		
7	BE-10667		

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: [redacted] 2/11/10

START / STOP TIME: [redacted]

DINAN GEOLOGIST/SEISMOLOGIST: Chris Ryall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

JOHN V. DINAN ASSOCIATES, INC.
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FAX (201) 944-7436

DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 02-12-2010 **START / STOP TIME:** 6:30 Am to 8:10 pm

DINAN GEOLOGIST/SEISMOLOGIST: Vince Henry

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: NONE

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741		
2	BE-12288		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-10526		
7	BE-10667		

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.5 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 9741 **Technicians Name:** VINCE HENRY

Type Notes	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Description/	Source of Vibration	Location Number	Distance & Direction
											GENERAL CONSTRUCTION ACTIVITIES	1 EAST SIDE OF OFFICE BUILDING	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 1

02-12-2010

Man at site Seismograph threshold level not exceeded. Instrument threshold level set at 0.500 in/s

NRC: Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 Client: COMPASS Project Name: WATER ST. Project Location: WATER ST., WHITEPLAINS, NY Criteria: 0.4 IPS/ 0.5 IPS

Threshold: 0.050IN/SEC Instrument Type: MINIMATE PLUS Instrument Serial No.: BE - 12288 Technicians Name: VINCE HENRY

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	**Source of Vibration**	**Location Number**	**Distance & Direction**
											GENERAL CONSTRUCTION ACTIVITIES	**2** NORTH SIDE BASEMENT LEVEL OF SWITCHING BUILDING, BASE OF STAIRWELL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 2

02-12-2010

Man at site seismograph threshold level not exceeded. Instrument threshold level set at 0.050 in/s

NRC : Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE -10668 **Technicians Name:** VINCE HENRY

Type Serial No. Date/Time 2010 No. Chan. Trigger Tran Peak (in/s) Vert Peak (in/s) Long Peak (in/s) Mic Peak (psi/db) PVS1 (in/s) Description/ Notes	Source of Vibration	Location Number	Distance & Direction
02-12-2010 Man at site Seismograph threshold level not exceeded. Instrument threshold level set at 0.500 in/s.	GENERAL CONSTRUCTION ACTIVITIES	3 WEST END OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 3

NRC: Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.5 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 8156 **Technicians Name:** VINCE HENRY

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	Source of Vibration	Location Number	Distance & Direction
											GENERAL CONSTRUCTION ACTIVITIES	4 CENTER OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 60-120 FT. NORTH-EAST OF LOCATION 4

DATE/TIME **TRIGGER**

02-12-2010

Man at site seismograph threshold level not exceeded. Instrument threshold level set at 0.500 in/s

NRC: Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: ~~1.00IN~~ 0.500 in/s/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 9175 **Technicians Name:** VINCE HENRY

Type Serial No. Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Description/ Notes	Source of Vibration	Location Number	Distance & Direction
02-12-2010 Man at site seismograph threshold level not exceeded. Instrument threshold set at 0.500 in/s.									GENERAL CONSTRUCTION ACTIVITIES	5 EAST END OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 50-130 FT.NORTH-EAST OF LOCATION 5

NRC : Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
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Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 10526 **Technicians Name:** VINCE HENRY

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	**Source of Vibration**	**Location Number**	**Distance & Direction**
											GENERAL CONSTRUCTION ACTIVITIES	**6** EAST CORNER OF LOWER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 50-130 FT. NORTH OF LOCATION 6

02-12-2010

Max at site seismograph threshold level not exceeded. Instrument threshold set at 0.500 in/s.

NRC: Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 10667 **Technicians Name:** Vince Henry

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger (in/s)	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (psi/db)	Mic Peak	PVS1 (in/s)	Notes	Source of Vibration	Location Number	Distance & Direction
											GENERAL CONSTRUCTION ACTIVITIES	7 EAST FENCELINE CURB OF PROJECT SITE	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 5-75 FT ARCING NORTH, WEST & SOUTH OF LOCATION 7

DATE/TIME **TRIGGER**

02-12-2010

Man at site seismograph threshold level not exceeded. Instrument threshold level set at 0.500 in/s.

NRC : Not Related to Construction **NT**: No Trigger

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FAX (201) 944-7436

DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: [redacted] 2/15/10 START / STOP TIME: [redacted]

DINAN GEOLOGIST/SEISMOLOGIST: Chris Ryall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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Consulting Engineers & Seismologists
2125 CENTER AVENUE FORT LEE N.J. 07024
(201) 944-0735 (212) 265-6773
FAX (201) 944-7436

DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2/16/10 START / STOP TIME: 630/230

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyll

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741	N/A	N/A
2	BE-12288		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-10526		
7	BE-10667		

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 02-16-2010 START / STOP TIME: 3:00pm to 05:50 pm

DINAN GEOLOGIST/SEISMOLOGIST: Vince Henry

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: None E

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741		
2	BE-12288		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-10526		
7	BE-10667		

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.5 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 9741 **Technicians Name:** VINCE HENRY

Type Notes	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Description/	Source of Vibration	Location Number	Distance & Direction
											GENERAL CONSTRUCTION ACTIVITIES	1 EAST SIDE OF OFFICE BUILDING	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 1

02-16-2010

Man at site Seismograph threshold level not exceeded. Instrument threshold level set at 0.500 in/s.

NRC: Not Related to Construction **NT**: No Trigger

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SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 0.4 IPS/ 0.5 IPS

Threshold: 0.050IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 12288 **Technicians Name:** VINCE HENRY

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	Source of Vibration	Location Number	Distance & Direction
		02-16-2010 Man at site Seismograph threshold level not exceeded Instrument threshold level Set at 0.050 "/s									GENERAL CONSTRUCTION ACTIVITIES	**2** NORTH SIDE BASEMENT LEVEL OF SWITCHING BUILDING, BASE OF STAIRWELL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 2

NRC : Not Related to Construction NT: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE -10668 **Technicians Name:** VINCE HENRY

Type Serial Description/ Notes No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Source of Vibration	Location Number	Distance & Direction
02-16-2010 Man at site Seismograph threshold level not exceeded. Instrument threshold set at 0.500 in/s									GENERAL CONSTRUCTION ACTIVITIES	3 WEST END OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 3

NRC : Not Related to Construction NT: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

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Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.5 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 8156 **Technicians Name:** VINCE HENRY

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	Source of Vibration	Location Number	Distance & Direction
											GENERAL CONSTRUCTION ACTIVITIES	4 CENTER OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 60-120 FT. NORTH-EAST OF LOCATION 4

DATE/TIME **TRIGGER**

02-16-2010

Man at site seismograph threshold level not exceeded. Instrument threshold set at 0.500 in/s

NRC: Not Related to Construction **NT**: No Trigger

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Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: ~~1.00~~ 0.500 IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 9175 **Technicians Name:** VINCE HENRY

Type Serial No. / Date/Time 2010 / No. Chan. / Trigger / Tran Peak (in/s) / Vert Peak (in/s) / Long Peak (in/s) / Mic Peak (psi/db) / PVS1 (in/s) / Description/ Notes	Source of Vibration	Location Number	Distance & Direction
02-16-2010 Man at site seismograph threshold level not exceeded. Instrument threshold set at 0.500 in/s	GENERAL CONSTRUCTION ACTIVITIES	**5** EAST END OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 50-130 FT.NORTH-EAST OF LOCATION 5

NRC: Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
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Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 10526 **Technicians Name:** VINCE HENRY

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	Source of Vibration	Location Number	Distance & Direction
		02-16-2010								Man at site Seismograph threshold level not exceeded Instrument threshold set at 0.500 in/s.	GENERAL CONSTRUCTION ACTIVITIES	6 EAST CORNER OF LOWER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 50-130 FT. NORTH OF LOCATION 6

NRC : Not Related to Construction NT: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
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Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 10667 **Technicians Name:** Vince Henry

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger (in/s)	Tran Peak (in/s)	Vert Peak (psi/db)	Long Peak	Mic Peak	PVS1 (in/s)	Notes	**Source of Vibration**	**Location Number**	**Distance & Direction**
											GENERAL CONSTRUCTION ACTIVITIES	7 EAST FENCELINE CURB OF PROJECT SITE	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 5-75 FT ARCING NORTH, WEST & SOUTH OF LOCATION 7

DATE/TIME **TRIGGER**

02-16-2010

Man at site seismograph threshold level not exceeded. Instrument threshold set at 0.500 in/s.

NRC: Not Related to Construction **NT**: No Trigger

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2/17/10 START / STOP TIME: [redacted]

DINAN GEOLOGIST/SEISMOLOGIST: Chris Ryall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2/18/10 START / STOP TIME: 630 / 230

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741	N/A	N/A
2	BE-12288		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-10526		
7	BE-10667		

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 02-18-2010 START / STOP TIME: 3Pm to 8:20pm

DINAN GEOLOGIST/SEISMOLOGIST: Vince Henry

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: NONE

COMMENTS: *PLEASE NOTE: **IPS** = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741		
2	BE-12288		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-10526		
7	BE-10667		

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.5 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 9741 **Technicians Name:** VINCE HENRY

Type Notes	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Description/	Source of Vibration	Location Number	Distance & Direction
		02-18-2010								Man at site Seismograph threshold level not exceeded. Instrument threshold set at 0.500 in/s	GENERAL CONSTRUCTION ACTIVITIES	1 EAST SIDE OF OFFICE BUILDING	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 1

NRC : Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 0.4 IPS/ 0.5 IPS

Threshold: 0.050IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 12288 **Technicians Name:** VINCE HENRY

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	**Source of Vibration**	**Location Number**	**Distance & Direction**
		02-18-2010								Man at site seismograph threshold level not exceeded. Instrument threshold set at 0.050 in/s	GENERAL CONSTRUCTION ACTIVITIES	**2** NORTH SIDE BASEMENT LEVEL OF SWITCHING BUILDING, BASE OF STAIRWELL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 2

NRC : Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE -10668 **Technicians Name:** VINCE HENRY

Type Serial No. / Description/ Notes	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Source of Vibration	Location Number	Distance & Direction
02-18-2010 Man at site seismograph threshold level not exceeded. Instrument threshold set at 0.500 in/s									GENERAL CONSTRUCTION ACTIVITIES	3 WEST END OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 3

NRC : Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.5 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 8156 **Technicians Name:** VINCE HENRY

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	Source of Vibration	Location Number	Distance & Direction
											GENERAL CONSTRUCTION ACTIVITIES	4 CENTER OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 60-120 FT. NORTH-EAST OF LOCATION 4

DATE/TIME **TRIGGER**

02-18-2010

Man at site seismograph threshold level not exceeded. Instrument threshold set at 0.500 %.

NRC : Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: ~~1.00~~ 0.500 in/s/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 9175 **Technicians Name:** VINCE HENRY

Type Serial Description/ Notes No.	Date/Time No. Trigger Chan. 2010	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Source of Vibration	Location Number	Distance & Direction
	02-18-2010						GENERAL CONSTRUCTION ACTIVITIES	5 EAST END OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 50-130 FT.NORTH-EAST OF LOCATION 5
	Man at site seismograph threshold level not exceeded. Instrument threshold set at 0.500 in/s.								

NRC: Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 10526 **Technicians Name:** VINCE HENRY

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	Source of Vibration	Location Number	Distance & Direction
											GENERAL CONSTRUCTION ACTIVITIES	6 EAST CORNER OF LOWER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 50-130 FT. NORTH OF LOCATION 6

02-18-2010

Man at site seismograph threshold level not exceeded. Instrument threshold set at 0.500 in/s

NRC : Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 10667 **Technicians Name:** Vince Henry

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger (in/s)	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (psi/db)	Mic Peak	PVS1 (in/s)	Notes	Source of Vibration	Location Number	Distance & Direction
											GENERAL CONSTRUCTION ACTIVITIES	7 EAST FENCELINE CURB OF PROJECT SITE	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 5-75 FT ARCING NORTH, WEST & SOUTH OF LOCATION 7

DATE/TIME **TRIGGER**

02-18-2010

Man at site seismograph threshold level not exceeded. Instrument threshold set at 0.500 in/s.

NRC : Not Related to Construction **NT**: No Trigger

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ESTABLISHED IN 1925
Consulting Engineers & Seismologists
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(201) 944-0735 (212) 265-6773
FAX (201) 944-7436

DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2/19/10 START / STOP TIME: 630 / 230

DINAN GEOLOGIST/SEISMOLOGIST: Chris Ryall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal / maintenance*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: **IPS** = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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FAX (201) 944-7436

DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741	N/A	N/A
2	BE-12288		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-10526		
7	BE-10667		

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FAX (201) 944-7436

DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 02-19-2010 START / STOP TIME: 3:00 Pm to 06:40 pm

DINAN GEOLOGIST/SEISMOLOGIST: Vince Henry

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: (2) kick Reading over criteria at location # 7

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741		
2	BE-12288		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-10526		
7	BE-10667	Kick Reading 2.12 in/s.	Kick Reading 2.40 in/s

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.5 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 9741 **Technicians Name:** VINCE HENRY

Type Notes	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Description/	Source of Vibration	Location Number	Distance & Direction
		02-19-2010								Man at site seismograph threshold level not exceeded. Instrument threshold set at 0.500 in/s	GENERAL CONSTRUCTION ACTIVITIES	1 EAST SIDE OF OFFICE BUILDING	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 1

NRC: Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 0.4 IPS/ 0.5 IPS

Threshold: 0.050IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 12288 **Technicians Name:** VINCE HENRY

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	Source of Vibration	Location Number	Distance & Direction
		02-19-2010								Man at site Seismograph threshold level not exceeded. Instrument threshold set at 0.050 in/s.	GENERAL CONSTRUCTION ACTIVITIES	2 NORTH SIDE BASEMENT LEVEL OF SWITCHING BUILDING, BASE OF STAIRWELL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 2

NRC: Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE -10668 **Technicians Name:** VINCE HENRY

Type Serial Description/ Notes No.	Date/Time No. Trigger Chan. 2010	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Source of Vibration	Location Number	Distance & Direction
	02-19-2010 Man at site seismograph threshold level not exceeded. Instrument threshold set at 0.500 in/s						GENERAL CONSTRUCTION ACTIVITIES	3 WEST END OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 3

NRC: Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.5 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 8156 **Technicians Name:** VINCE HENRY

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	Source of Vibration	Location Number	Distance & Direction
											GENERAL CONSTRUCTION ACTIVITIES	4 CENTER OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 60-120 FT. NORTH-EAST OF LOCATION 4

DATE/TIME **TRIGGER**

02 - 19 - 2010

Man at site Seismograph threshold level not exceeded. Instrument threshold set at 0.500 in/s.

NRC : Not Related to Construction **NT**: No Trigger

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Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: ~~1.00~~ 0.500 IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 9175 **Technicians Name:** VINCE HENRY

Type Serial No. / Description/ Notes	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Source of Vibration	Location Number	Distance & Direction
02-19-2010 Man at site seismograph threshold level not exceeded. Instrument threshold set at 0.500 in/s.									GENERAL CONSTRUCTION ACTIVITIES	5 EAST END OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 50-130 FT.NORTH-EAST OF LOCATION 5

NRC : Not Related to Construction **NT**: No Trigger

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SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 10526 **Technicians Name:** VINCE HENRY

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	Source of Vibration	Location Number	Distance & Direction
		02-19-2010								Man at site seismograph threshold level not exceeded. Instrument threshold set at 0.500 in/s.	GENERAL CONSTRUCTION ACTIVITIES	6 EAST CORNER OF LOWER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 50-130 FT. NORTH OF LOCATION 6

NRC : Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 10667 **Technicians Name:** Vince Henry

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger (in/s)	Tran Peak (in/s)	Vert Peak (psi/db)	Long Peak	Mic Peak	PVS1 (in/s)	Notes	Source of Vibration	Location Number	Distance & Direction
											GENERAL CONSTRUCTION ACTIVITIES	7 EAST FENCELINE CURB OF PROJECT SITE	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 5-75 FT ARCING NORTH, WEST & SOUTH OF LOCATION 7

DATE/TIME **TRIGGER**

02-19-2010

There was two kick Readings over the criteria.

Time	Readings
4:52:35 Second pm	2.12 in/s.
4:52:59 Second pm	2.40 in/s.

NRC: Not Related to Construction **NT**: No Trigger

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FAX (201) 944-7436

DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: [redacted] 2/22/10

START / STOP TIME: [redacted]

DINAN GEOLOGIST/SEISMOLOGIST: Chris Ryall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2/23/10 **START / STOP TIME:** 630/230

DINAN GEOLOGIST/SEISMOLOGIST: C Ryall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741	N/A	N/A
2	BE-12288		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-10526		
7	BE-10667		

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 02-23-2010 START / STOP TIME: 3Pm to 8:30Pm

DINAN GEOLOGIST/SEISMOLOGIST: Vince Henry

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: NONE

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741		
2	BE-12288		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-10526		
7	BE-10667		

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 Client: COMPASS Project Name: WATER ST. Project Location: WATER ST., WHITEPLAINS, NY Criteria: 1.5 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC Instrument Type: MINIMATE PLUS Instrument Serial No.: BE - 9741 Technicians Name: VINCE HENRY

Type Notes	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Description/	Source of Vibration	Location Number	Distance & Direction
										02-23-2010 Man at site seismograph threshold level not exceeded. Instrument threshold set at 0.500 inches per second	GENERAL CONSTRUCTION ACTIVITIES	1 EAST SIDE OF OFFICE BUILDING	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 1

NRC : Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 0.4 IPS/ 0.5 IPS

Threshold: 0.050IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 12288 **Technicians Name:** VINCE HENRY

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	Source of Vibration	Location Number	Distance & Direction
		02-23-2010								Man at site seismograph threshold level not exceeded. Instrument threshold set at 0.050 inches per second.	GENERAL CONSTRUCTION ACTIVITIES	2 NORTH SIDE BASEMENT LEVEL OF SWITCHING BUILDING, BASE OF STAIRWELL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 2

NRC : Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 Client: COMPASS Project Name: WATER ST. Project Location: WATER ST., WHITEPLAINS, NY Criteria: 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC Instrument Type: MINIMATE PLUS Instrument Serial No.: BE -10668 Technicians Name: VINCE HENRY

Type Serial Description/ Notes No.	Date/Time 2010	No. Trigger Chan.	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	**Source of Vibration**	**Location Number**	**Distance & Direction**
02-23-2010 Man at site seismograph threshold level not exceeded. Instrument threshold set at 0.500 inches per second.								GENERAL CONSTRUCTION ACTIVITIES	**3** WEST END OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 3

NRC : Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.5 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 8156 **Technicians Name:** VINCE HENRY

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	Source of Vibration	Location Number	Distance & Direction
											GENERAL CONSTRUCTION ACTIVITIES	4 CENTER OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 60-120 FT. NORTH-EAST OF LOCATION 4

DATE/TIME **TRIGGER**

02-23-2010

Man at site seismograph threshold level not exceeded. Instrument threshold set at 0.500 inches per second.

NRC : Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500 in/s ~~1.001~~ N/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 9175 **Technicians Name:** VINCE HENRY

Type Serial No. / Description/ Notes	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Source of Vibration	Location Number	Distance & Direction
02-23-2010 Man at site Seismograph threshold level not exceeded. Instrument threshold set at 0.500 inches per second.									GENERAL CONSTRUCTION ACTIVITIES	5 EAST END OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 50-130 FT.NORTH-EAST OF LOCATION 5

NRC : Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 10526 **Technicians Name:** VINCE HENRY

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVSI (in/s)	Notes	Source of Vibration	Location Number	Distance & Direction
		02-23-2010								Man at site seismograph threshold level not exceeded. Instrument threshold set at 0.500 inches per second.	GENERAL CONSTRUCTION ACTIVITIES	6 EAST CORNER OF LOWER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 50-130 FT. NORTH OF LOCATION 6

NRC: Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 10667 **Technicians Name:** Vince Henry

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger (in/s)	Tran Peak (in/s)	Vert Peak (psi/db)	Long Peak	Mic Peak	PVS1 (in/s)	Notes	Source of Vibration	Location Number	Distance & Direction
											GENERAL CONSTRUCTION ACTIVITIES	7 EAST FENCELINE CURB OF PROJECT SITE	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 5-75 FT ARCING NORTH, WEST & SOUTH OF LOCATION 7

DATE/TIME **TRIGGER**

02-23-2010

Man at site seismograph threshold level not exceeded. Instrument threshold set at 0.500 inches per Second.

NRC: Not Related to Construction **NT**: No Trigger

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(201) 944-0735 (212) 265-6773
FAX (201) 944-7436

DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 2/24/10 **START / STOP TIME:** 630/230

DINAN GEOLOGIST/SEISMOLOGIST: Chris Ryall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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FAX (201) 944-7436

DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741	N/A	N/A
2	BE-12288		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-10526		
7	BE-10667		

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FAX (201) 944-7436

DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 02-24-2010 START / STOP TIME: 3 PM to 7:40 PM

DINAN GEOLOGIST/SEISMOLOGIST: Vince Henry

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: NONE

COMMENTS: *PLEASE NOTE: **IPS** = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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FAX (201) 944-7436

DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741		
2	BE-12288		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-10526		
7	BE-10667		

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.5 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 9741 **Technicians Name:** VINCE HENRY

Type Notes	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Description/	Source of Vibration	Location Number	Distance & Direction
		02-24-2010								Man at site seismograph threshold level not exceeded. Instrument threshold set at 0.500 in/s	GENERAL CONSTRUCTION ACTIVITIES	1 EAST SIDE OF OFFICE BUILDING	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 1

NRC : Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 0.4 IPS/ 0.5 IPS

Threshold: 0.050IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 12288 **Technicians Name:** VINCE HENRY

Type	Serial No.	Date/Time 2010	No. Trigger Chan.	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	Source of Vibration	Location Number	Distance & Direction
		02-24-2010							Man at site seismograph threshold level not exceeded. Instrument threshold set at 0.050 inches per second.	GENERAL CONSTRUCTION ACTIVITIES	2 NORTH SIDE BASEMENT LEVEL OF SWITCHING BUILDING, BASE OF STAIRWELL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 2

NRC: Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE -10668 **Technicians Name:** VINCE HENRY

Type Serial No. / Description/ Notes	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Source of Vibration	Location Number	Distance & Direction
02-24-2010 Man at site seismograph threshold level not exceeded. Instrument threshold set at 0.500 inches per second.									GENERAL CONSTRUCTION ACTIVITIES	3 WEST END OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 75-120 FT. EAST OF LOCATION 3

NRC : Not Related to Construction **NT**: No Trigger

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SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.5 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 8156 **Technicians Name:** VINCE HENRY

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	Source of Vibration	Location Number	Distance & Direction
											GENERAL CONSTRUCTION ACTIVITIES	4 CENTER OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 60-120 FT. NORTH-EAST OF LOCATION 4

DATE/TIME **TRIGGER**

02-24-2010

Man at site seismograph threshold level not exceeded. Instrument threshold set at 0.500 inches per second.

NRC: Not Related to Construction **NT**: No Trigger

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SEISMIC LOG SHEET

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Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: ~~1.00IN~~ 0.500 IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 9175 **Technicians Name:** VINCE HENRY

Type Serial Description/ Notes No.	Date/Time No. Trigger Chan. 2010	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Source of Vibration	Location Number	Distance & Direction
02-24-2010 Man at site seismograph threshold level not exceeded. Instrument threshold set at 0.500 inches per second.							GENERAL CONSTRUCTION ACTIVITIES	5 EAST END OF UPPER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 50-130 FT.NORTH-EAST OF LOCATION 5

NRC : Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 10526 **Technicians Name:** VINCE HENRY

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger	Tran Peak (in/s)	Vert Peak (in/s)	Long Peak (in/s)	Mic Peak (psi/db)	PVS1 (in/s)	Notes	Source of Vibration	Location Number	Distance & Direction
		02-24-2010								Man at site seismograph threshold level not exceeded. Instrument threshold set at 0.500 inches per second.	GENERAL CONSTRUCTION ACTIVITIES	6 EAST CORNER OF LOWER RETAINING WALL	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 50-130 FT. NORTH OF LOCATION 6

NRC : Not Related to Construction **NT**: No Trigger

JOHN V. DINAN ASSOCIATES, INC.
SEISMIC LOG SHEET

Consulting Engineers & Seismologists 2125 CENTER AVENUE, FORT LEE, NJ 07024 PH: 201.944.0735 or 212.265.6773 FX: 201.944.7436

Project Number: 5808 **Client:** COMPASS **Project Name:** WATER ST. **Project Location:** WATER ST., WHITEPLAINS, NY **Criteria:** 1.50 IPS/ 2.0 IPS

Threshold: 0.500IN/SEC **Instrument Type:** MINIMATE PLUS **Instrument Serial No.:** BE - 10667 **Technicians Name:** Vince Henry

Type	Serial No.	Date/Time 2010	No. Chan.	Trigger (in/s)	Tran Peak (in/s)	Vert Peak (psi/db)	Long Peak	Mic Peak	PVS1 (in/s)	Notes	Source of Vibration	Location Number	Distance & Direction
		DATE/TIME 02-24-2010		**TRIGGER**						Man at site seismograph threshold level not exceeded. Instrument threshold set at 0.500 inches per second.	GENERAL CONSTRUCTION ACTIVITIES	7 EAST FENCELINE CURB OF PROJECT SITE	CONSTRUCTION ACTIVITIES OCCURRING APPROXIMATLY 5-75 FT ARCING NORTH, WEST & SOUTH OF LOCATION 7

NRC : Not Related to Construction **NT**: No Trigger

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: [redacted] 2/25/10

START / STOP TIME: [redacted]

DINAN GEOLOGIST/SEISMOLOGIST: Chris Ryall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: [redacted] 3/1/10 START / STOP TIME: [redacted]

DINAN GEOLOGIST/SEISMOLOGIST: Chris Ryall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: [redacted] 3/2/10 START / STOP TIME: [redacted]

DINAN GEOLOGIST/SEISMOLOGIST: Chris Ryall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 3/3/10 START / STOP TIME: 0630/1230

DINAN GEOLOGIST/SEISMOLOGIST: C. Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: **IPS** = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741	N/A	N/A
2	BE-12288		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-10526		
7	BE-10667		

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: [redacted] 3/4/10 START / STOP TIME: [redacted]

DINAN GEOLOGIST/SEISMOLOGIST: Chris Ryall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 3/5/10 START / STOP TIME: 630/230

DINAN GEOLOGIST/SEISMOLOGIST: C. Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741	N/A	N/A
2	BE-12288		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-10526		
7	BE-10667		

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2125 CENTER AVENUE FORT LEE N.J. 07024
(201) 944-0735 (212) 265-6773
FAX (201) 944-7436

DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: [redacted] 3/8/10 START / STOP TIME: [redacted]

DINAN GEOLOGIST/SEISMOLOGIST: Chris Ryall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

JOHN V. DINAN ASSOCIATES, INC.
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FAX (201) 944-7436

DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: [redacted] 3/9/10 START / STOP TIME: [redacted]

DINAN GEOLOGIST/SEISMOLOGIST: Chris Ryall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 3/10/10 START / STOP TIME: 630/400

DINAN GEOLOGIST/SEISMOLOGIST: C. Ryall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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2125 CENTER AVENUE FORT LEE N.J. 07024
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FAX (201) 944-7436

DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741	N/A	N/A
2	BE-12288		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-10526		
7	BE-10667		

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FAX (201) 944-7436

DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: [redacted] 3/11/10 START / STOP TIME: [redacted]

DINAN GEOLOGIST/SEISMOLOGIST: Chris Ryall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
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4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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FAX (201) 944-7436

DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 3/12/10 START / STOP TIME: 630/1400

DINAN GEOLOGIST/SEISMOLOGIST: C. Hall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: **IPS** = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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(201) 944-0735 (212) 265-6773
FAX (201) 944-7436

DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741	N/A	N/A
2	BE-12288		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-10526		
7	BE-10667		

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FAX (201) 944-7436

DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: [redacted] 3/15/10 START / STOP TIME: [redacted]

DINAN GEOLOGIST/SEISMOLOGIST: Chris Ryall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

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4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 3/16/10 START / STOP TIME: 630 / 400

DINAN GEOLOGIST/SEISMOLOGIST: C. Dyll

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
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3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: **IPS** = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741	N/A	N/A
2	BE-12288		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-10526		
7	BE-10667		

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: [redacted] 3/17/10

START / STOP TIME: [redacted]

DINAN GEOLOGIST/SEISMOLOGIST: Chris Ryall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

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INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

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4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 3/18/10 START / STOP TIME: 700/400

DINAN GEOLOGIST/SEISMOLOGIST: C. Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: **IPS** = INCHES PER SECOND PEAK PARTICLE VELOCITY*
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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741	N/A	N/A
2	BE-12288		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-10526		
7	BE-10667		

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 3/19/10 START / STOP TIME: 7:00 / 400

DINAN GEOLOGIST/SEISMOLOGIST: C. Ryall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: **IPS** = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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FAX (201) 944-7436

DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741	N/A	N/A
2	BE-12288		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-10526		
7	BE-10667		

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 3/22/10 START / STOP TIME: 7:00/3:30

DINAN GEOLOGIST/SEISMOLOGIST: C. Dell

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
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4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: **IPS** = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741	N/A	N/A
2	BE-12288		
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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 3/25/10 START / STOP TIME: 7:00/3:30

DINAN GEOLOGIST/SEISMOLOGIST: C. Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

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INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

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4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741	N/A	N/A
2	BE-12288		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-10526		
7	BE-10667		

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 3/24/10 START / STOP TIME: 700/330

DINAN GEOLOGIST/SEISMOLOGIST: C. Ryall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

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INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

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4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

JOHN V. DINAN ASSOCIATES, INC.
ESTABLISHED IN 1925
Consulting Engineers & Seismologists
2125 CENTER AVENUE FORT LEE N.J. 07024
(201) 944-0735 (212) 265-6773
FAX (201) 944-7436

DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741	N/A	N/A
2	BE-12288		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-10526		
7	BE-10667		

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FAX (201) 944-7436

DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: ~~C.Byatt~~ 3/29/10 **START / STOP TIME:** 7:00/330

DINAN GEOLOGIST/SEISMOLOGIST: C. Byatt

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741	N/A	N/A
2	BE-12288		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-10526		
7	BE-10667		

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 3/26/10 START / STOP TIME: 700/330

DINAN GEOLOGIST/SEISMOLOGIST: C. Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741	N/A	N/A
2	BE-12288		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-10526		
7	BE-10667		

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: [redacted] 3/29/10 START / STOP TIME: [redacted]

DINAN GEOLOGIST/SEISMOLOGIST: Chris Ryall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 3/30/10 START / STOP TIME: 700/1530

DINAN GEOLOGIST/SEISMOLOGIST: C. Ryall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE:* ***IPS*** *= INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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FAX (201) 944-7436

DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741	N/A	N/A
2	BE-12288		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-10526		
7	BE-10667		

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: [redacted] 3/31/10 START / STOP TIME: [redacted]

DINAN GEOLOGIST/SEISMOLOGIST: Chris Ryall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 4/1/10 START / STOP TIME: 700/330

DINAN GEOLOGIST/SEISMOLOGIST: C. Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: **IPS** = INCHES PER SECOND PEAK PARTICLE VELOCITY*
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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741	N/A	N/A
2	BE-12288		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-10526		
7	BE-10667		

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: [redacted] 4/2/10 START / STOP TIME: [redacted]

DINAN GEOLOGIST/SEISMOLOGIST: Chris Ryall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

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INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: [redacted] 4/5/10 START / STOP TIME: [redacted]

DINAN GEOLOGIST/SEISMOLOGIST: Chris Ryall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 4/6/10 **START / STOP TIME:** 7:00AM - 3:00PM

DINAN GEOLOGIST/SEISMOLOGIST: PETER LENENTI

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: **IPS** = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

Note! Planter wall Taken down no way to take Telltale photos
Compass states: Telltale photos suspended till further notice.

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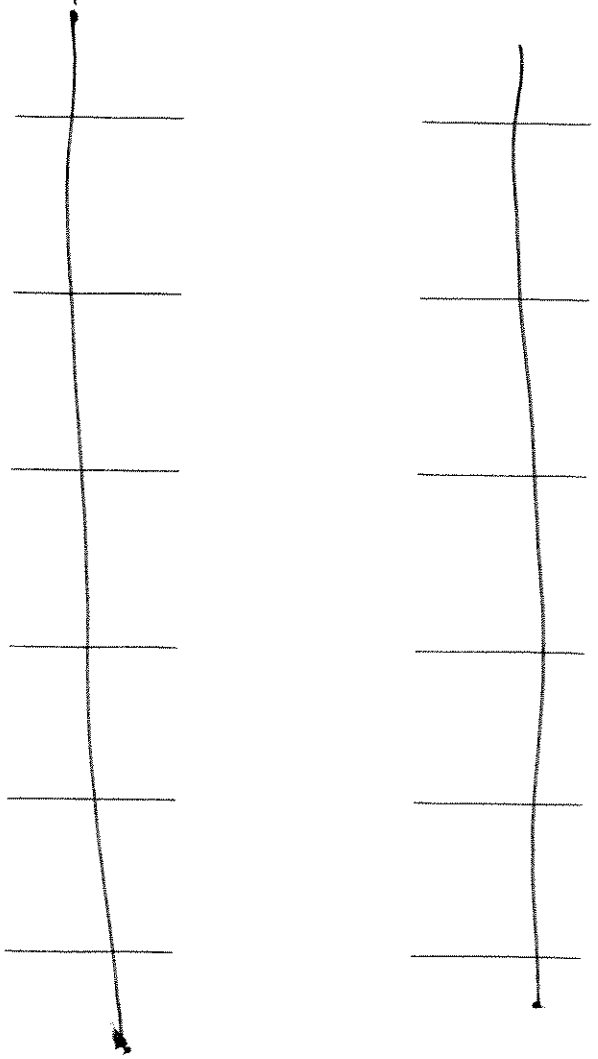
4/6/10

DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741	N/A	N/A
2	BE-12288		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-10526		
7	BE-10667		



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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 4/7/10 **START / STOP TIME:** 7:00 AM – 4:30 PM

DINAN GEOLOGIST/SEISMOLOGIST: Peter Leventy

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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4/7/10

DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741	NA	NA
2	BE-12288		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-10526		
7	BE-10667		

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 4/8/10 **START / STOP TIME:** 7:00 AM - 3:00 PM

DINAN GEOLOGIST/SEISMOLOGIST: PETER LEVENTIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A.

COMMENTS: *PLEASE NOTE: **IPS** = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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4/8/10

DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741	N/A	N/A
2	BE-12288		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-10526		
7	BE-10667		

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 4/9/10 **START / STOP TIME:** 7:00am – 3:00pm

DINAN GEOLOGIST/SEISMOLOGIST: PETER LEVENTIS

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)* 2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)* 4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)* 6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

~~Note:~~

JOHN V. DINAN ASSOCIATES, INC.
ESTABLISHED IN 1925
Consulting Engineers & Seismologists
2125 CENTER AVENUE FORT LEE N.J. 07024
(201) 944-0735 (212) 265-6773
FAX (201) 944-7436

DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741	N/A	N/A
2	BE-12288		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-10526		
7	BE-10667		

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 4/12/10 START / STOP TIME: 700/300

DINAN GEOLOGIST/SEISMOLOGIST: C. Ryall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE. NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741	N/A	N/A
2	BE-12288		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-10526		
7	BE-10667		

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 4/13/10 START / STOP TIME: 7/3

DINAN GEOLOGIST/SEISMOLOGIST: C. Hall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741	N/A	N/A
2	BE-12288		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-10526		
7	BE-10667		

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 4/14/10 START / STOP TIME: 7:00/3:00

DINAN GEOLOGIST/SEISMOLOGIST: C. Tyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE. NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
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2	BE-12288		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
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7	BE-10667		

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 4/15/10 START / STOP TIME: 7:00/3:00

DINAN GEOLOGIST/SEISMOLOGIST: C. Ryall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741	N/A	N/A
2	BE-12288		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-10526		
7	BE-10667		

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 4/16/10 START / STOP TIME: 7/4

DINAN GEOLOGIST/SEISMOLOGIST: C. Ryall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
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5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
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3	BE- 10668		
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5	BE-9175		
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7	BE-10667		

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 4/17/10 START / STOP TIME: 8/4

DINAN GEOLOGIST/SEISMOLOGIST: C. Ryall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741	N/A	N/A
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3	BE- 10668		
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5	BE-9175		
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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 4/19/10 START / STOP TIME: 7/4

DINAN GEOLOGIST/SEISMOLOGIST: C. Tyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE. NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

Photos of telltales taken by WRS Compass employee
From today - forward

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741	N/A	N/A
2	BE-12288		
3	BE- 10668		
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5	BE-9175		
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7	BE-10667		

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 4/20/10 START / STOP TIME: 7/4

DINAN GEOLOGIST/SEISMOLOGIST: C. Ryall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

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INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
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4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741	N/A	N/A
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3	BE- 10668		
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5	BE-9175		
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7	BE-10667		

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 4/21/10 START / STOP TIME: 6:30/4:00

DINAN GEOLOGIST/SEISMOLOGIST: C. Ryall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741	N/A	N/A
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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 4/22/10 START / STOP TIME: 700/400

DINAN GEOLOGIST/SEISMOLOGIST: C. Ryall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

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INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
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3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE. NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 4/23/10 START / STOP TIME: 7/4

DINAN GEOLOGIST/SEISMOLOGIST: C. Tyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

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INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
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4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
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3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-10526		
7	BE-10667		

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FAX (201) 944-7436

DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 4/26/10 START / STOP TIME: 7-4

DINAN GEOLOGIST/SEISMOLOGIST: C. Vyal

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE. NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741	N/A	N/A
2	BE-12288		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-10526		
7	BE-10667		

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 4/27/10 START / STOP TIME: 7- 4

DINAN GEOLOGIST/SEISMOLOGIST: C. Kyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741	N/A	N/A
2	BE-12288		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-10526		
7	BE-10667		

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 4/28/10 START / STOP TIME: 7-4

DINAN GEOLOGIST/SEISMOLOGIST: C. Ryall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741	N/A	N/A
2	BE-12288		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-10526		
7	BE-10667		

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 4/29/10 START / STOP TIME: 7-4

DINAN GEOLOGIST/SEISMOLOGIST: C. Ryall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE. NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741	N/A	N/A
2	BE-12288		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-10526		
7	BE-10667		

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 4/30/10 START / STOP TIME: 7-4

DINAN GEOLOGIST/SEISMOLOGIST: C. Byall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
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3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741	N/A	N/A
2	BE-12288		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-10526		
7	BE-10667		

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 5/3/10 START / STOP TIME: 7-4

DINAN GEOLOGIST/SEISMOLOGIST: C. Hall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE. NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741	N/A	N/A
2	BE-12288		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-10526		
7	BE-10667		

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 5/4/10 START / STOP TIME: 7-4

DINAN GEOLOGIST/SEISMOLOGIST: C. Tyrell

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE. NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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FAX (201) 944-7436

DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741	N/A	N/A
2	BE-12288		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-10526		
7	BE-10667		

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 5/5/10 START / STOP TIME: 7-4

DINAN GEOLOGIST/SEISMOLOGIST: C. Dyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741	N/A	N/A
2	BE-12288		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-10526		
7	BE-10667		

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 5/6/10 START / STOP TIME: 7/4

DINAN GEOLOGIST/SEISMOLOGIST: C. Ryall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741	N/A	N/A
2	BE-12288		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-10526		
7	BE-10667		

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 5/7/10 START / STOP TIME: 7/4

DINAN GEOLOGIST/SEISMOLOGIST: C Rydall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741	N/A	N/A
2	BE-12288		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 5/10/10 START / STOP TIME: 13

DINAN GEOLOGIST/SEISMOLOGIST: C. Tyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

1, 3-7: SET TO RECORD AT 0.50 IPS, WARNING AT 1.5 IPS, NOT TO EXCEED AT 2.0 IPS

2: SET TO RECORD AT 0.05 IPS, WARNING AT 0.4 IPS, NOT TO EXCEED AT 0.5 IPS

INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
3: BE-10668 *(RETAINING WALL)*
4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

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DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
1	BE-9741	N/A	N/A
2	BE-12288		
3	BE- 10668		
4	BE-8156		
5	BE-9175		
6	BE-10526		
7	BE-10667		

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 5/11/10 START / STOP TIME: 7-3

DINAN GEOLOGIST/SEISMOLOGIST: C. Hall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

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INSTRUMENT(S) SERIAL NO.: LISTED WITH LOCATION NO. & DESCRIPTION

1: BE-9741 *(E. SIDE OF OFFICE BLDG)*
2: BE-12288 *(N. BSMNT OF SWITCHING BLDG)*
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4: BE-8156 *(RETAINING WALL)*
5: BE-9175 *(RETAINING WALL)*
6: BE-10526 *(RETAINING WALL)*
7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
WARNING AT = PRECAUTION VALUE, NOT TO EXCEED AT = THRESHOLD LIMIT VALUE

JOHN V. DINAN ASSOCIATES, INC.
ESTABLISHED IN 1925
Consulting Engineers & Seismologists
2125 CENTER AVENUE FORT LEE N.J. 07024
(201) 944-0735 (212) 265-6773
FAX (201) 944-7436

DAILY RECORDING BREAKDOWN

LOCATION OF GEOPHONE	INSTRUMENT SERIAL NUMBER	MINIMUM TRIGGERED RECORDING	MAXIMUM TRIGGERED RECORDING
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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 5/12/10 START / STOP TIME: 7-4

DINAN GEOLOGIST/SEISMOLOGIST: C. Tyrell

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

SEE BELOW AT INSTRUMENT SERIAL NO. FOR LOCATION DESCRIPTION

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7: BE-10667 *(DIVIDER CURB E. SIDE OF SITE)*

SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 5/13/10 START / STOP TIME: 7-3

DINAN GEOLOGIST/SEISMOLOGIST: Chris Dyal

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

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SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 5/14/10 START / STOP TIME: 1-3

DINAN GEOLOGIST/SEISMOLOGIST: C. Kyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

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SOURCE OF VIBRATION: *Jet grouting and soil removal*

CRITERIA: set as specified in section 02295 of the spec.

READINGS OVER CRITERIA: N/A

COMMENTS: *PLEASE NOTE: IPS = INCHES PER SECOND PEAK PARTICLE VELOCITY*
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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 5/17/10 START / STOP TIME: 7-3

DINAN GEOLOGIST/SEISMOLOGIST: C. Kyall

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 5/18/10 START / STOP TIME: 7-3

DINAN GEOLOGIST/SEISMOLOGIST: C Tyrell

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 5/19/10 START / STOP TIME: 7-13

DINAN GEOLOGIST/SEISMOLOGIST: C. Dyll

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

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DAILY FIELD REPORT
12 Water Street, White Plains, NY

DINAN CLIENT: WRS COMPASS

DINAN PROJECT NO.: 5808

Date: 8/20/10 START / STOP TIME: 7-3

DINAN GEOLOGIST/SEISMOLOGIST: C. Dyll

LOCATIONS MONITORED: LOCATIONS 1-7 LISTED WITH CRITERIA

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Prepared for:

WRS COMPASS
92 NORTH MAIN STREET, UNIT 20B
WINDSOR, NJ 08561

Project:

Water Street
White Plains, NY

POST CONSTRUCTION CONDITION SURVEY REPORT AND PHOTOGRAPHS

Performed at:

12 Water Street, Parking Lot, Control/Battery Room, New Switch Gear Building, Old Switch Gear Building, Transformer Vault #1, and Transformer Vault #3
White Plains, NY

September 3, 2010
Project No. 5808-1

Prepared By:
JOHN V. DINAN ASSOCIATES, INC
Consulting Engineers & Seismologists
2125 CENTER AVENUE FORT LEE N.J. 07024

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www.johnvdinanassociates.com
e-mail jvdinan@rcn.com

Affiliate Member
ACEC New York
American Council of Engineering Companies of New York

September 3, 2010

WRS Compass
92 North Main Street, Unit 20B
Windsor, NJ 08561
Attn: Mr. Nicholas Durovich

Re: Post Construction Condition Survey and
Photographs
Water Street
White Plains, NY
Dinan Job No. 5808-1

Dear Mr. Durovich,

In accordance with our proposal we as your Consultants have made an examination of the following structures in connection with the above project.

- 12 Water Street, White Plains, NY
- Parking Lot, White Plains, NY
- Control/Battery Room, White Plains, NY
- New Switchgear Building, White Plains, NY
- Old Switchgear Building, White Plains, NY
- Transformer Vault #1, White Plains, NY
- Transformer Vault #3, White Plains, NY

Transmitted herewith are two copies of the report along with photographs for your records.

Very truly yours,

Stephen C. Leventis R.A. - Principal
JOHN V. DINAN ASSOCIATES INC.

SCL/kec
Enclosure: Report

BUILDING EXAMINATION
12 Water Street
White Plains, NY

PROJECT	Water Street White Plains, NY
LOCATION	12 Water Street White Plains, NY
DESCRIPTION	4 sty
DATES EXAMINED	September 1 & 3, 2010
EXAMINERS	J. Mullen - Inspector E. Lambert - Photography

BUILDING EXAMINATION
Parking Lot
White Plains, NY

PROJECT	Water Street White Plains, NY
LOCATION	Parking Lot White Plains, NY
DESCRIPTION	Parking Lot
DATES EXAMINED	September 3, 2010
EXAMINERS	J. Mullen - Inspector E. Lambert - Photography

BUILDING EXAMINATION
Control/Battery Room
White Plains, NY

PROJECT	Water Street White Plains, NY
LOCATION	Control/Battery Room White Plains, NY
DESCRIPTION	1 sty
DATES EXAMINED	September 3, 2010
EXAMINERS	J. Mullen - Inspector E. Lambert - Photography

BUILDING EXAMINATION
9 New Street
New Switchgear Building
White Plains, NY

PROJECT	Water Street White Plains, NY
LOCATION	9 New Street New Switchgear Building White Plains, NY
DESCRIPTION	1 sty
DATES EXAMINED	September 1 & 3, 2010
EXAMINERS	J. Mullen - Inspector E. Lambert - Photography

BUILDING EXAMINATION
9 New Street
Old Switchgear Building
White Plains, NY

PROJECT	Water Street White Plains, NY
LOCATION	9 New Street Old Switchgear Building White Plains, NY
DESCRIPTION	1 sty
DATES EXAMINED	September 1 & 3, 2010
EXAMINERS	J. Mullen - Inspector E. Lambert - Photography

BUILDING EXAMINATION
Transformer Vault #1
White Plains, NY

PROJECT	Water Street White Plains, NY
LOCATION	Transformer Vault #1 White Plains, NY
DESCRIPTION	1 sty
DATES EXAMINED	September 3, 2010
EXAMINERS	J. Mullen - Inspector E. Lambert - Photography

BUILDING EXAMINATION
Transformer Vault #3
White Plains, NY

PROJECT	Water Street White Plains, NY
LOCATION	Transformer Vault #3 White Plains, NY
DESCRIPTION	1 sty
DATES EXAMINED	September 3, 2010
EXAMINERS	J. Mullen J. Adam – Supervising P.E. T. Xenos - Photography

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12 Water Street
White Plains, NY

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North face onto Water Street	4
South Elevation	4
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Parking Lot
White Plains, NY

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Control/Battery Room
White Plains, NY

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New Switchgear Building
White Plains, NY

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Old Switchgear Building
White Plains, NY

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Transformer Vault #1
White Plains, NY

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White Plains, NY

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NOTE: INACCESSIBLE APARTMENTS OR AREAS SHALL NOT BE LISTED OR ADDRESSED IN THIS REPORT

12 Water Street
White Plains, New York

EXTERIOR

This is an office building being rented by Con Edison and Compass. This is a four story industrial office complex with applied stone panels. There is a hatch door with no outside lock mechanisms. The number 12 in relief is etched out in the stone panel above the doorway entrance.

The doorway features two double hung steel doors, slam door with film on the inside section and shows some delamination of the film. There is an intercom on the western offset wall.

The upper section shows clear windows at the spandrels with frosted windows with film at the floor lines and then there are risers up above the roof to a super structure with applied stone panels and an antenna with some irregularity to the joints where it flushes to the western wall.

The base line shows slate panels at the saddle to the entrance doorway area and drops down ½ inch with broken panel at the southwestern corner.

EAST FACE OF WEST EXTENSION

This shows applied stone panels with slanted chamfered base line for drainage purposes with some erosion of the surface material from drainage with expansion joints bottom side transom glass panels to the windows with reflective mirrored film fronted by planting gardens.

The second, third, and fourth floors show similar conditions, window lines, applied stone panels with some slight irregularity and pollution.

STAIRCASE UP TO UPPER LEVEL

This is between Con Edison and number 12 Water Street.

The stair case appears as indicated with slanted caps with some chips out of the cap stones as indicated in the original reports to ¼ to ½ inch newly painted tubular handrails with a turn in the wall. On the wall return side on the northern face there is a large spall aprpxoimately six feet by 3 ½ to four feet which does not appear in the original exam and reveals the construction material and nature of the wall showing up as a rough aggregate material in the concrete floor with concrete parge and spalling and two to three inch band spall on the outer parge just below the second and third tread and riser on the turn.

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EXTERIOR

STAIRCASE UP TO UPPER LEVEL CONTINUED…

The pathway shows masonry brick with some dislodging, heaving of the brick just off of the staircase ½ to one inch and appears to be frost heave from the heavy winter. There is some waviness to the stones and brick at the western side with one inch gaps in the expansion joint off of the double handrail.

A similar condition exists on the return pathway across from the lockless mechanism door around the vertical newel post on tubular frame heaves up ½ inch with ½ inch notch to facilitate the vertical newel post and the brick juts up in three places to ½ inch creating a tripping hazard.

The ramp shows some rippling and waviness to the brick from the movement of heavy objects up and down the ramp. There are loading of trucks and cars as such with some ¼ inch chips oyster chips mostly in the expansion joints with some waviness to the mid way point of the ramp between the second and third, third and fourth newel posts.

Then there is a new parking lot assembly with knee walls with Belgium block borders which did not appear in the original inspection. This is all new construction with diagonal striping, loading zones, attenuators, and expansion joints in the curb stones of Belgium block.

NORTH ELEVATION

This features an offset wall area in the southern and eastern corners.

EAST WALL

The east wall in the north and eastern corners shows indirect lighting elements on pea stone pads with a planting garden. There is some water leakage below water service unit in the first panel in the southeastern corner one inch plug in the third panel from the main wall north of the south end just above the expansion joint.

The remaining sections of the wall show some streaking, staining and pollution that does not appear on the original reports. There is some erosion of the surface material in the expansion joints where they intersect between the spandrel at the second and third floor levels.

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EXTERIOR

NORTH ELEVATION CONTINUED…

EAST WALL CONTUINUED…

The corner boards appear to jut out at the parapets ½ inch for drainage purposes. Then the northern water service and electrical outlet show streaking, staining, some water dripping, key plate tows down to the north 1/2 inch and then directory for 12 Water Street sign, erosion of the surface material with vent pipe for the bathroom stack tows to the north two inches to three inches.

In additional at a height of approximately eight feet there is a target survey nailed into the wall which did not appear in the original report just off of the vertical expansion joint.

NORTH ELEVATION

This is fronted by a brick planter with separation on the seams at one o'clock facing east to one inch which does not appear in the original report. This is possibly truck bumper damage.

The main entrance is recessed with number 12 in relief in the cut stone panel above the doorway area, keyless, lockless doorway with tubular rail three steps treads and risers down to the brick pathways.

The brick pathways show some oyster chips, dislodging out to the new construction and new sidewalk along the northern end with a trim apron for the parking meters and new curb assembly with key cut driveway and ventilation grids in front of the doorway area appear as the original inspection.

The new construction shows some overlapping of the form work in the trim panels of the offset sidewalks with new tree planters at the curb.

Continuing along on the northern wall shows streaking, staining, pollution with some waviness to the expansion joints with metal panels and double hung glass doors with transom and side lights above this filmed lenses at the second, third, and fourth floor levels.

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EXTERIOR

NORTH ELEVATION CONTINUED…

The doorway is achieved by four stone treads and stone riser steps, frost heave at the top step tread and risers in the western quadrant up ½ to one inch with some staining and rustication to the stairs and chipping and flaking to the tubular rails.

The remaining sections remain as indicated in the original reports.

EAST OFFSET WALL OFF ENTRANCE

This shows chamfered sill plates for drainage purposes, applied stone panels, expansion joints, and lower transom windows with film on the inside section. This area is showing crazing and checking and alligatoring to the film.

The second, third, fourth floors similar conditions exist with some staining and pollution.

NORTH FACE ONTO WATER STREET

This shows three sections of windows with lower glass transoms with expansion joints to one inch drain plate with streaking and staining below the plate, vertical column lines with applied stone panels, expansion joints and three window sections with five windows at each section at each floor level at the second, third, and fourth sections.

This shows some extended areas of accelerated staining and pollution.

In addition, on the planter at seven o'clock facing east there is one inch separation on the vertical run in the top and second course from the top appears to be hydro static pressure behind the wall pushing the wall out from watering and plant growth.

SOUTH ELEVATION

Starting at the landing off of the top of the stairs mid landing level there is a tubular handrail insertion and rustication.

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EXTERIOR

SOUTH ELEVATION CONTINUED…

The handrail has rusted away from the mount on the end mount with some rustication holes that did not appear in the original report. There is streaking, staining, and rustication.

Then on the outside wall area from the secondary landing there is a hairline to 1/16 inch crack which appears to have opened somewhat from 1/8 inch and then the secondary crack off of the light pole fixture from 1/16 inch to 1/8 inch and across the stone cap did not appear in the original report with some similar hairline to 1/16 inch crack below the handrail connections in those sections.

Then at the top of the third landing there is a circular patch of concrete parge patched and reopened with striation cracks to 1/16 inch to 1/8 inch in the central and perimeters with streaking, staining and pollution on the underside of all connecting points. There is separation on the stringer panel from the third landing up to the terrace and picnic bench assemblies. This shows separation to 1/16 inch to 1/8 inch which does not appear on the original report all the way across the top of the slab out to the brick slab and picnic areas.

Continuing on the southern face, shows three window sections at each floor level five windows in each section, bottom side transom panels in the second and the third units, streaking, staining and pollution at the first, second, third floor levels at this level the first floor is imbedded into the berm of the hillside and continuing along southwestern section shows similar conditions in the upper reaches in the spandrels with chipping, flaking with some underside oyster cracks on the panel and then concrete plugs inserted into the chamfered window lines between the second and the third window at all levels.

The remaining sections show the upper deck with terra cotta brick and picnic tables remains as indicated in the original report in all aspects.

Additionally, on the stairs there is some erosion of the surface material and revelation of the aggregate from heavily concentrated traffic up and down the stair paths. There is a hairline to 1/16 inch crack at the tread of the first staircase with some separation in the stringer panel to 1/8 inch in the first four treads and risers.

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12 Water Street
White Plains, New York

EXTERIOR

ROOF

This is viewed north and shows the reduction zone with diagonal bracing supports for the wind walls of the superstructure with some streaking, rustication, and cable assemblies for the antennas. Then the upper roof shows erosion of the pea stone ballast gravel especially around the drains and the areas of erosion of the surface where the membrane is revealed correlate to active leaks in the upper floors in the central and the southwestern office lines. The condition was recognized and identified at the time of the original inspection and has accelerated somewhat through the process.

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Parking Lot
White Plains, New York

EXTERIOR

PARKING LOT

This is located to the east of the site.

Starting in the northern end, the old fencing has been removed in the last three and four sections with a new Belgium block curb line installed on the site. There is snow storage area sign and there is some correlating effect from the storing of the snow mounds which show the catch basins have been dropped down with a manhole cover for Con Edison on the grass portion above the curb line in the north region.

There are oyster cracks across the central section to the curb gin line with the parking stripe two to three inches with aggregate revelation. Then beyond the northern parking section at the southwestern corner there is a large spall approximately ten to twelve inches long with aggregate revelation with hairline to 1/16 inch crack in line with the fourth newel post on the Con Edison western fence.

Then there is a series of ballast and gravel that have been inserted in the property line and through that section. Then there is a drop down section with a sink hole that has dropped down with a series of white dotted lines around the perimeter to show that Con Ed is aware of the condition and intends to fix this at a further juncture as it sunk repeatedly through the process.

It should be noted that the parking lot has taken on a new sealant paint job with new stripes to delineate the parking. There are some key cuts in the curbing to one inch with tire marks to three to four inches on the east return curb where it runs to the northeastern corner off of the Con Ed manhole cover. This shows breaks in the expansion joints to one inch between the second and the third parking grids. There is a hairline to 1/16 inch crack between the third and the fourth, fourth and fifth, fifth and sixth sections with gas plate in the parking delineation down ½ inch creating a tripping hazard.

The central section between the parking stripes on the east and the west sections show seams with cementious material to two inches that has reopened and branched out in the central section between the first and the second and central manhole covers to 1/8 to ¼ inch correlates with the original reports and branches off of the central manhole with two inch bands of cementitous material open to ¼ inch.

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Parking Lot
White Plains, New York

EXTERIOR

Then out to the south central section of the parking area off of the building line and triangular tree planter with the white birch tree shows a series of two to three inch bands of cementitous material in the macadam asphalt patch.
In addition it should be noted the entire parking lot slopes to the northwest and north central section correlating to the manhole covers and storm drains for drainage purposes and run off of the parking lot with the aforementioned snow storage area attributing to the weight of the snow mounds contributing to the sinking of the ground in that northern section around the manhole cover and raised grass planting area.

This completes the parking lot.

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Control/Battery Room
White Plains, New York

INTERIOR

BATTERY CONTROL ROOM

NORTH WALL

The north wall is concrete block fronted by battery storage on racks with a vented wall. There is vented grating with conduit box and control panel.

EAST WALL

The east wall is concrete block.

SOUTH WALL

The south wall is concrete block steel framed steel door back into the new switch gear room.

WEST WALL

The west wall is the outside walls of the old switch gear room with some streaking, staining in the brick work from the top section, and a rip out removal mark.

CEILING

The ceiling is precast concrete composite panels with steel grid insertion, smoke detectors, snifters, and a vent chamber of galvanized metal into the southwestern corner.

FLOOR

The floor is poured concrete with a circular patch with some moisture rings and strip saddle in the doorway of concrete.

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Control/Battery Room
White Plains, New York

INTERIOR

OUTSIDE CONTROL BATTERY ROOM

RECEPTION AREA

NORTH WALL

The north wall is concrete block, steel framed steel door with brick header course, and control panels.

EAST WALL

The east wall is concrete block conduit computer banks. There is a bulletin board effect with steel framed steel door to the transformer vaults in the southeastern corner.

SOUTH WALL

The south wall is concrete block.

WEST WALL

The west wall is concrete block with sign in pads, control panels, flow meter on the opposite wall with battery room number two, and is inaccessible due to security purposes.

CEILING

The ceiling is dropped close laid acoustical tiles with two stained tiles in the central section of the room showing rustication and water rings.

FLOOR

The floor is a composite concrete painted with diamond plated hatch covers around the perimeters to the utility trenches with perforations.

ADDENDUM TO REPORT

There is a broken window on the western wall in the second window line north of the south corner in the second lower window transom broken out as viewed from the outside and inside of number 12 Water Street.

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Con Edison Facility
9 New Street
New Switchgear Building
White Plains, New York

EXTERIOR

This is approximately 1 ½ stories high and features a running bond of brick with picture frame outlined sections with perforated block vents east and west. There is diamond accented relief in the spandrel between the upper floor and the roof line with a raised limestone cap with metal flashing on the interior section and then a rubber membrane roof area with rubberized pads for the control of static electricity with circular domed canned ventilators.

The roof pitches to circular drains against the western extended areas with the grilled vented graded roof lines. The metal flashing at the base of the eastern wall at the roof level shows flanging out and rippling as a general condition. This is north of the safety ladder between the two safety ladders and south of the safety ladders.

Then there is a lighting rod attached to the inside section of the breezeway. The construction type shows running bond brick with TV cameras on knee brace supports at the northwestern corner.

Where the old cap meets the new cap there is some streaking, staining, effloresence and moisture retention. The remaining sections show rippling to the graded panels of the roof line on both the north and south sections, capillary saturation and moisture into the upper three to four courses of concrete block on the southern and northern walls of the breezeway and on the outer eastern wall of the ladder wall which rises above the reduction zone on the roof area.

The southern wall shows additional areas of streaking, staining and pollution, metal flashing at the base with rustication.

The remaining areas comply with the original report in all aspects.

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Con Edison Facility
9 New Street
New Switchgear Building
White Plains, New York

INTERIOR

NORTH WALL

The north wall is concrete block construction. There is a fire door in the central section with conduit lines, fire stations, water service units, test cable boxes for the HVTS number two and one concrete block clad steel columns with ventilation west of the doorway and boxed out metal panels and fabric concrete.

EAST WALL

The east wall is face brick repointing, outside of the old switch gear building with a two inch perforation, cable wire hole through above the foot locker in the northeastern corner.

The upper section shows I beam connections pans and trays, vertical concrete block encased columns leading to the old switch gear building with chamfered base line.

The outside wall of the old switch gear building double hung pocket doors leading into the old building from the new building with foot lockers and stored materials.

SOUTH WALL

The south wall is concrete block construction with steel slam fire door area into the eastern reach with some efflorescence staining, moisture retention, capillary saturation at the base into the southeastern corner.

On the northern wall just between the Siemens on/off box, HVAC power PLHV2 hairline to 1/16 inch crack from the eye wash station down to the base line with rip out removal marks with additional hairline to 1/16 inch crack off of the granite plinth stone at the southeastern corner on the western face 1/16 inch.

Continuing on the south wall, there is vented perforations, grill work in the upper wall east and west of the garage door entrance which is a roll up accordion door area. Then there are composite panels with nail pops for the high voltage extension cable storage.

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Con Edison Facility
9 New Street
New Switchgear Building
White Plains, New York

INTERIOR

WEST WALL

The west wall is concrete block with transformer block #2 entrance. The central section shows roll up garage door out to the pods and the entrance to transformer vault #1 to be examined separately.

CEILING

The ceiling is queue decking with criss cross grid braces and horizontal supports, beams with pencil rod holders supporting the utilities and lighting elements straps and hangers, fans, blowers, and ducts.

FLOOR

The floor is poured concrete with paint job, slip proof shows diamond plated hatch covers leading to utility trenches for the carry of cable and electricity down the main aisles and perimeters. There is a score mark just to the north of the ground point which is really only a ¼ inch deep channel over to the diamond plated hatch covers. There are some scuff marks and irregularity in the western reach going out to the outer walls to transformer vault and switch gear number one.

The remaining sections remain as indicted in the original reports in all aspects.

It should be noted that there is some slight smudging and evidence of soot from the fire approximately forty days ago above the switch panel meter boxes, cubicle 404 and 403 and 402 and 401.

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Con Edison Facility
9 New Street
Old Switch Gear Building
White Plains, New York

EXTERIOR

This building is higher than indicated on the original report, approximately 3 ½ to four stories with raised super structure for the staircase.

This shows casement glass windows broken out and appears to have two to three more broken panels of glass than the original inspection diamond inserted relief in the upper roof line below the cap with new metal cap stones along the perimeters of the north, south, east and west walls and the raised bulkhead staircase.

There is one missing section on the northeastern corner for approximately sixteen inches on the north side and sixteen inches on the eastern side of the roof lines northeast corner.

Below that there is new venting and new stainless steel ventilators below the old burned out I beam assemblies with vertically supported concrete pier track mechanism with I beam and diagonal bracing supports for the pan tray carry for the electrical and venting above the duct work with a basement well. There is streaking, staining, and pollution with diagonal bracing and support for the vertical members of the grid work assembly for the pans and trays which run between the old switch gear building across the outside of the battery room and then over to the transformer vaults one and three.

New conduit appears to have been installed below the old switch gear building and just above the base line of the battery control battery room. There is streaking, staining and pollution on the vertical form removal marks on the chamfered base line of the transformer vaults number one and three as a general condition with concrete block on the western wall area showing some moisture and pollution and staining and then a graded open linked roof line with panels of graded steel with ventilation throughout. This shows some rippling to the surface as viewed across the top.

The remaining sections of the exterior portions remain as indicated in the original reports with the old piers and the old wind wall, crash wall for the explosion reduction still appear above the new double tiered retaining wall at the site, however, some of the metal protrusions have been removed with some chain link anchor fencing with razor wire perimeters.

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Con Edison Facility
9 New Street
Old Switch Gear Building
White Plains, New York

EXTERIOR

There is a crimp in the horizontal member at the northwest corner jutting out approximately eight inches which did not appear in the original exam just above the two bushes at the upper level above the reduction zone of the retaining wall.

Then where it steps down in the west there is some slight crimping to the cap with chain link anchor fencing and razor wire perimeters over to the gravel path and containment site east of the transformer vaults one and three.

In addition, between the fifth and sixth newel post there is a tear in the fence between the bushes in the lower region below the horizontal member of the mid way point of the fencing.

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Con Edison Facility
9 New Street
Old Switch Gear Building
White Plains, New York

INTERIOR

NORTH WALL

The north wall shows repointing of the brick work. There is installation of fans on diagonal knee brace support conduit lines with some rip out removal marks on the demising column between the fan window and the beam and column line. There is some separation on the upper portion of the column from 1/8 to ¼ inch in the metal panel to the west side.

The remaining sections show chinking of the mortar joints and remain as indicated in the original reports.

EAST WALL

The east wall is face brick and shows efflorescence, streaking, staining around old conduit box with rip out removal marks in the upper portion of the wall off of the chamfered and channeled column line which did not appear at the time of the original examination and all the wiring has been retired in that section with channeling of the columns and awaits further completion of finishing materials and double hung doors to the battery control room.

Then there are switch panel meter boxes, rectifier number two with streaking and staining on the wall with klaxon horn above the doorway, electrical chambers, vertical column lines, pipe chases with conduit coming out, new foam insertion around blower 4G6, 4L6 and 4G7, pan trays and then old retired material in the upper section of the wall showing up as rusted out metal boxes.

SOUTH WALL

The south wall features the entrance chambers, face brick, stone base lines with offset doors to the base and out to New Street.

SOUTH WALL OF ENTRANCE HALLWAY

This is showing rip out removal marks of an old radiator chamber or metal panel at the base or up in the upper portion of the wall with stud insertions shadow removal marks in the upper wall with pipe chase in the corner.

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Con Edison Facility
9 New Street
Old Switch Gear Building
White Plains, New York

INTERIOR

WEST WALL

The west wall shows a bathroom and stone wall with face brick with exit doorways.

CEILING

The ceiling is poured concrete with heavy paid with waffle girds with oxidized lighting, straps and standardized straps and hangers for the support of the conduit and pan trays, pencil rod holders for the support of the standardized straps and hangers for the lighting elements.

The southwest corner shows an additional fire slam door entrance with grid vented window line above, old rip out removal marks in the upper eastern corner.

WEST WALL

The west wall dividing between old switchgear building and new switchgear building shows face brick with a gray paint job to a height of 5 ½ feet with streaking, staining and efflorescence just to the north of the column line at switch gear number two room control panel through the safety lights and automatic lighting element in the upper section. There are two stainless steel pipes with ooze like material with streaking down the wall, brownish in color could have been from flushing out the pipes at one time.

Then fire hose station, electrical conduit, double doors leading to new switchgear building to be examined separately.

CEILING

The ceiling remains as indicated, grid waffle bays, pencil rod holders, and alarms.

FLOOR

The floor is poured concrete with a series of diamond plated hatches into utility trenches which run up and down the perimeter aisles and through the mid sections. All areas remain as indicated in the original report.

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Transformer Vault #1
White Plains, New York

EXTERIOR

TRANSFORMER VAULT #1

EAST WALL

The east wall is concrete block with streaking, staining, moisture retention with oxidized lighting, conduit lines ramping up of the macadam with a new concrete pad in the central section for drainage.

The east wall is the inside of the old switch gear building. The west side will be viewed from the sidewalk. There is a wall above the Cornell flatted roll up garage door that shows streaking, staining, efflorescence, and moisture retention through the wall from the cap down to three courses below the top of the housing device.

The remaining sections are unobtainable for security purposes on the interior portions, however, the outside wall is the inside wall any irregularities would show through.

WEST ELEVATION

This features a perforated metal grid with dome lighting with streaking, staining and pollution. There are diamond accents at the roof line with streaking, staining, efflorescence, moisture retention from the parapet, and streaking down through the medallions into the water table frieze.

There is a television camera on knee dome supports. There is some damage to the southwestern coin board just above the curb line two inch oyster chip. The remaining section shows galvanized tracks for the perimeter housing devices of the roll up doors for the pod between transformer vault number one and number two. Number two is beyond the scope of this examination.

The remaining sections show the knee wall with some oyster chips. There are some cars entering in and out of the driveway.

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Transformer Vault #3
White Plains, New York

EXTERIOR

TRANSFORMER VAULT #3

The exterior inspection shows just off of the tank drain valves number one and two raised knee wall approximately three and one-half feet to the north there is a two to three inch diameter hole or void in the macadam mix which goes down at least fifteen inches within the void and possibly widens beyond three inch at the top to approximately nine to ten inches based on probe with tape measure.

Con Edison is aware of the condition and has placed a safety cone over it as it presents a tripping hazard and dangerous condition.

There is also a corresponding roll and dip to the macadam patch in that section which correlates to the hole.

The remaining section shows manhole covers, graded areas concrete piers for the vertical support columns of the pans and trays in the upper section from the new switch gear, old switch gear over to the transfer vault.

WEST ELEVATION

This shows concrete block on poured concrete base line form removal marks, honeycombing and there is some hairline to 1/16 inch separation in the expansion joint where the west corner meets the north face on the concrete base line with perforations and honeycombing.

The upper section shows the nail protrusions, conduit lines, new PVC line and oxidized safety lighting the doors to the transformer vault #3. There is a weep hole below the door. There is a concrete pad around the perimeter and shows hairline to 1/16 inch crack over to the manhole cover below the drain number one tank with some vaporizing of water from bleed hose at the eastern end of the walkway.

There is some hairline to 1/16 inch separation below the saddle to transformer vault #3.

NORTH ELEVATION

This shows vertically mounted brick header courses above the base line with poured concrete form removal marks, honeycombing, pitting, and repointing of the brick work with diagonal horizontal supports for the pan tray system.

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Transformer Vault #3
White Plains, New York

EXTERIOR

TRANSFORMER VAULT #3 CONTINUED…

NORTH ELEVATION CONTINUED…

There is some rustication with streaking and staining midway of the base line with rubber nipple weep holes running approximately every twelve inches. There is a TV camera on knee dome supports in the upper northeastern corner.

EAST ELEVATION

The east face shows a perforated grid in the central section for ventilating of the transformer vault, concrete base line, honey combing, removal marks, protective rubber barrier coin boards with some erosion of the surface beneath, and a water service hose on the opposite wall area. There is some rustication. There are globe dome lighting elements and diamond inserted accents at the roof line.

SOUTH ELEVATION

This shows protective rubber barrier and coin boards with vertical separation crack to 1/8 to ¼ inch at the base on the lower northeastern corner of the eastern side. Then there is a metal door with streaking, staining and oxidization in the upper section with efflorescence and streaking from the weeps up the entire wall with moisture retention capillary saturation at the base line with efflorescence, streaking, and staining. There is a three inch chip on the southeastern corner of the doorway entrance approximately six inches above the ground with small ¼ inch chip below that.

Then there is a series of switch plate turnbuckles that have been inserted. There are ten separate items with rustication on the metal parts for additional bracing and support of the wall with ½ inch penetration marks between the first two switch plates in the east and the central switch plate with a series of half inch oyster chips throughout the entire wall area in the mortar joints before the stabilization was installed.

There is one course of block that juts out approximately ¼ to ½ inch between the first and the second switch plates in the western end with streaking, staining and efflorescence at the base line with conduit oxidized lighting.

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Transformer Vault #3
White Plains, New York

EXTERIOR

TRANSFORMER VAULT #3 CONTINUED…

OIL WATER SEPARATOR PUMP

This is located at the northeast corner of the slab west of the site and south of the site. There is a graded vault chamber with the metal protruding up approximately 1 ½ inches where the eastern portion has sunk down a good three inches from the top section down two inches with oyster chips to two inches with macadam ramping up and the northern section shows two oyster cracks to ½ inch to one inch.

There is a hairline to 1/16 inch crack off of the grading out to the eastern quadrant and then spalling, revelation of the aggregate throughout, rustication on all metal parts, standing water in the pump base with ventilation and safety ladder on the western side and sunk down 1 ½ inches in the macadam. Then there is a double diamond plated hatch cover leading to the pump drain rooms.

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RE: Water Street
White Plains, NY

Job No.: 5808

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12 Water Street

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Photo 31: 12 Water Street, North Elevation, eastern end, southeast view P1030647

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Photo 33: 12 Water Street, Roof, west view P1030657

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Photo 34: 12 Water Street, Roof, northeast view P1030658

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Photo 35: 12 Water Street, Roof, south view P1030659

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Parking Lot

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Photo 38: Hamilton Avenue Parking Lot, western end, south view P1030652

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Photo 39: Hamilton Avenue Parking Lot, south view P1030653

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Photo 40: Hamilton Avenue Parking Lot, northern end, detail at curb P1030654

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Control/Battery Room

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Photo 42: Batter Room, west wall, bottom portion P1030764

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Photo 43: Batter Room, north wall, upper portion, western end P1030762

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Photo 44: Batter Room, north wall, bottom portion, western end P1030765

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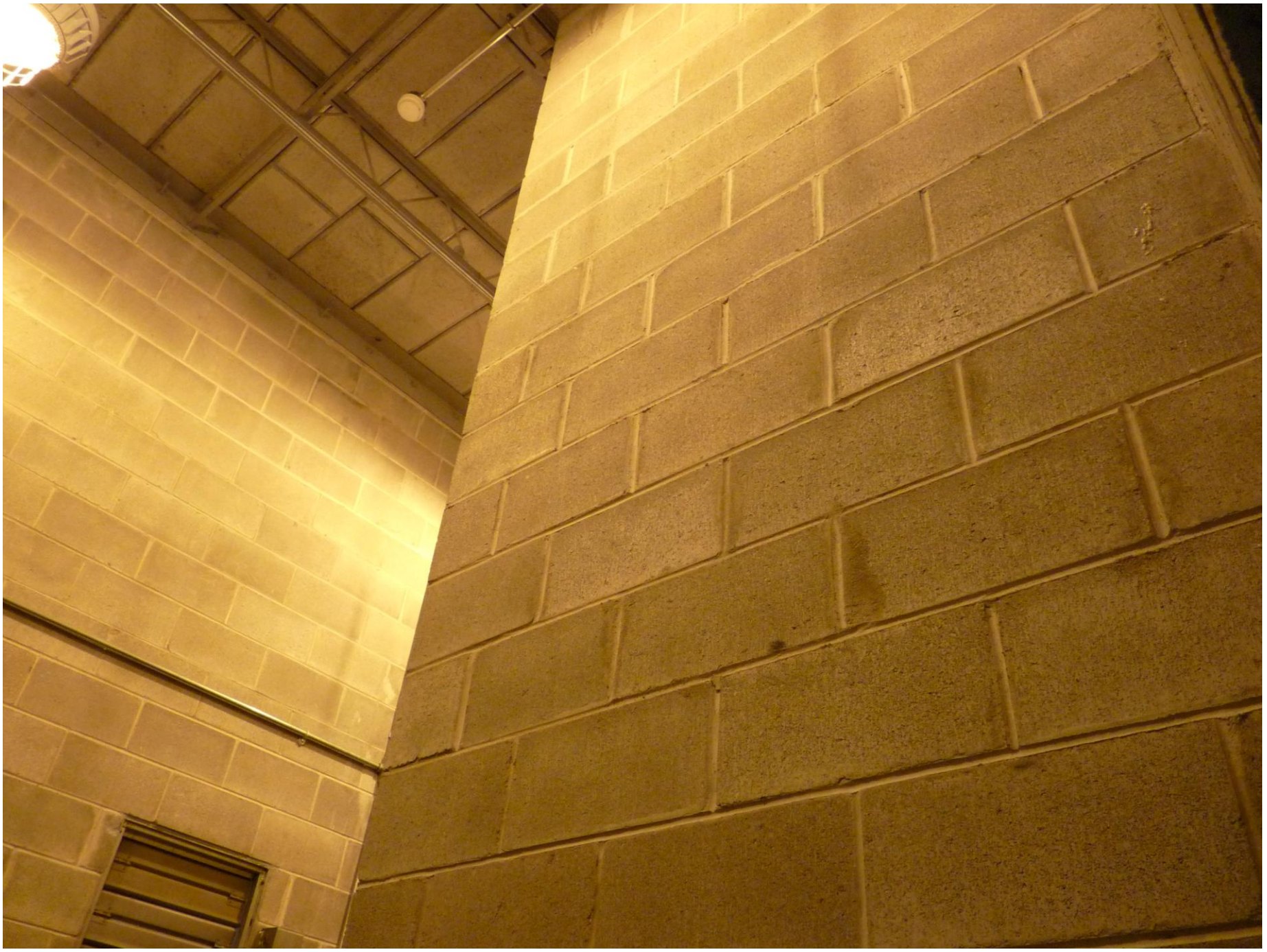

Photo 45: Batter Room, north wall, eastern end, upper portion P1030766

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Photo 46: Batter Room, east wall, bottom portion P1030767

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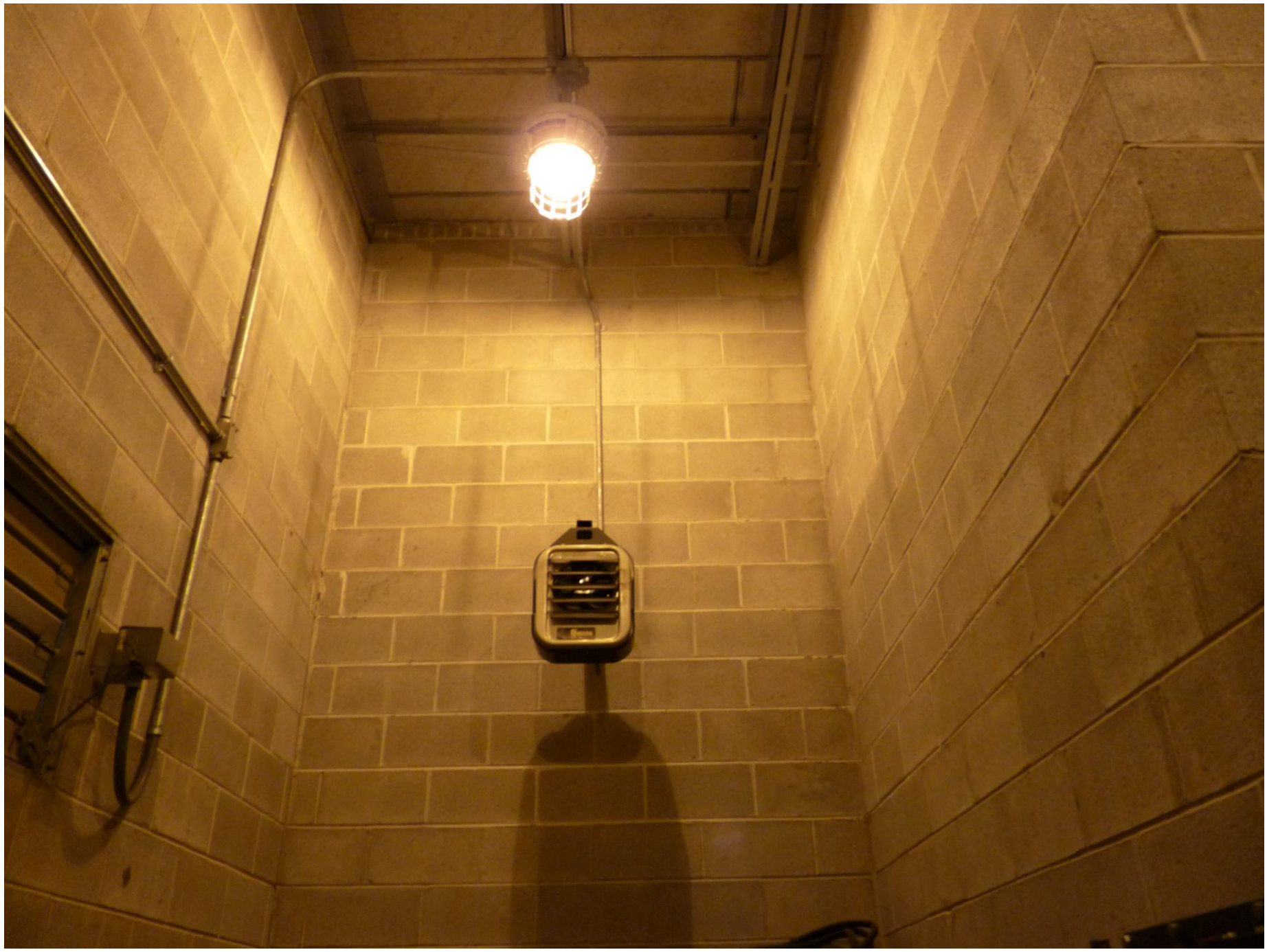

Photo 47: Batter Room, east wall, upper portion P1030768

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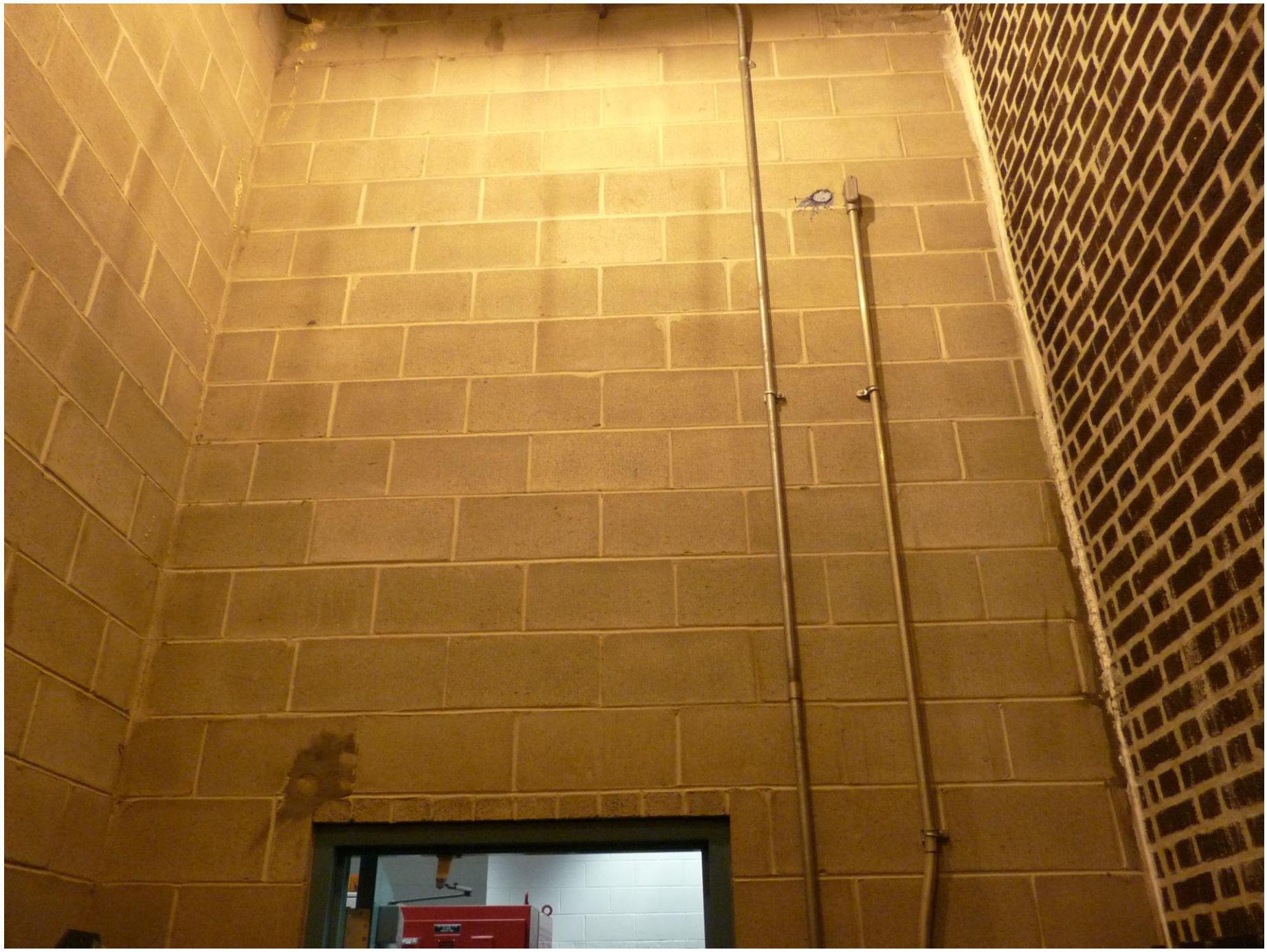

Photo 48: Batter Room, south wall, western end, upper portion P1030769

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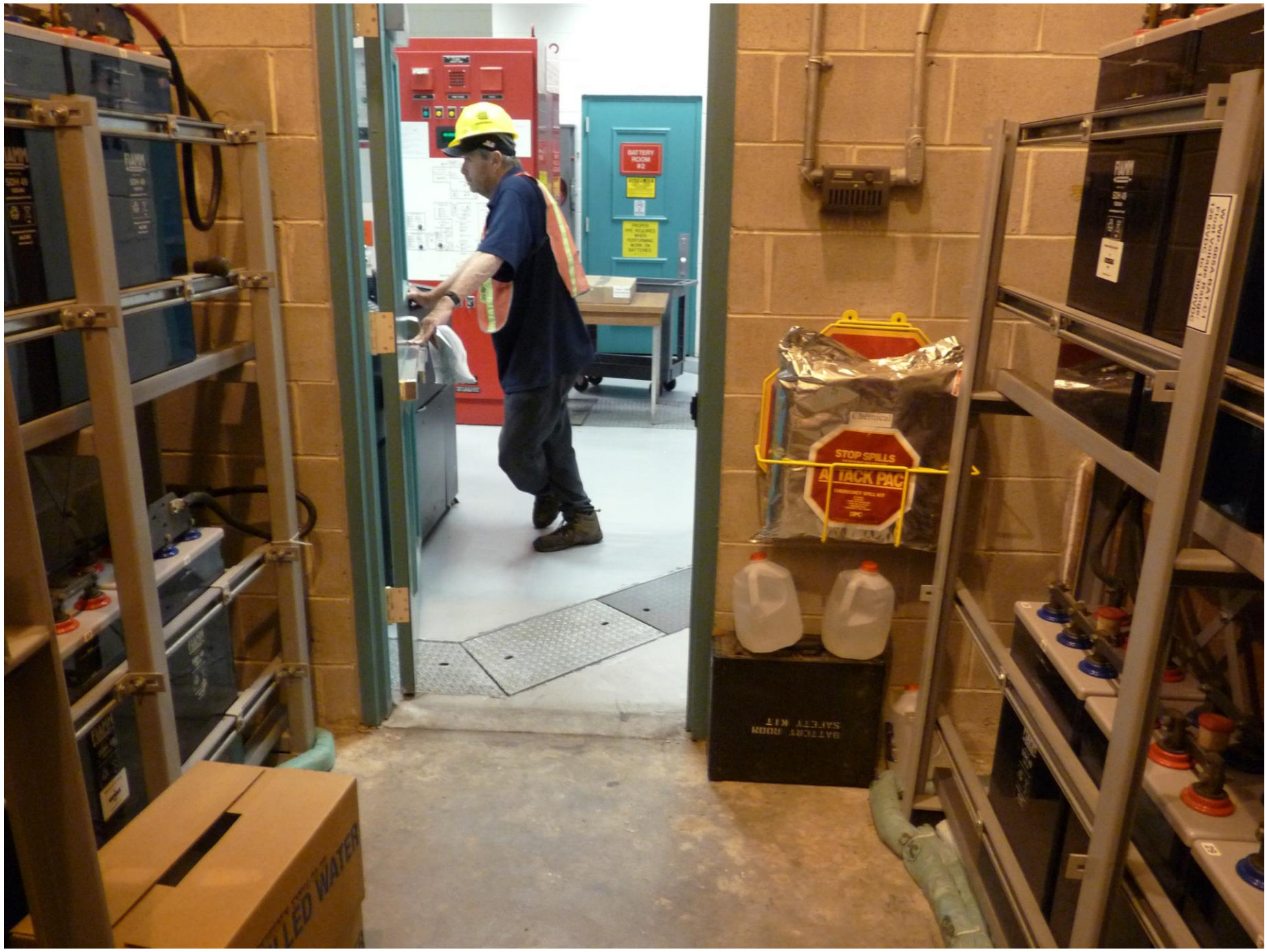

Photo 49: Batter Room, south wall, western end, bottom portion P1030770

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Photo 52: Control Room, south wall P1030774

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Photo 53: Control Room, east wall, southeast wall P1030775

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Photo 54: Control Room, east wall, northeast view P1030776

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New Switchgear Building

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Photo 55: New Switch Gear Room, North Elevation, eastern end P1030665

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Photo 56: New Switch Gear Room, North Elevation, western end P1030666

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Photo 57: New Switch Gear Room, Roof, south view P1030668

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Photo 58: New Switch Gear Room, Roof, detail at west parapet wall, northeast corner P1030669

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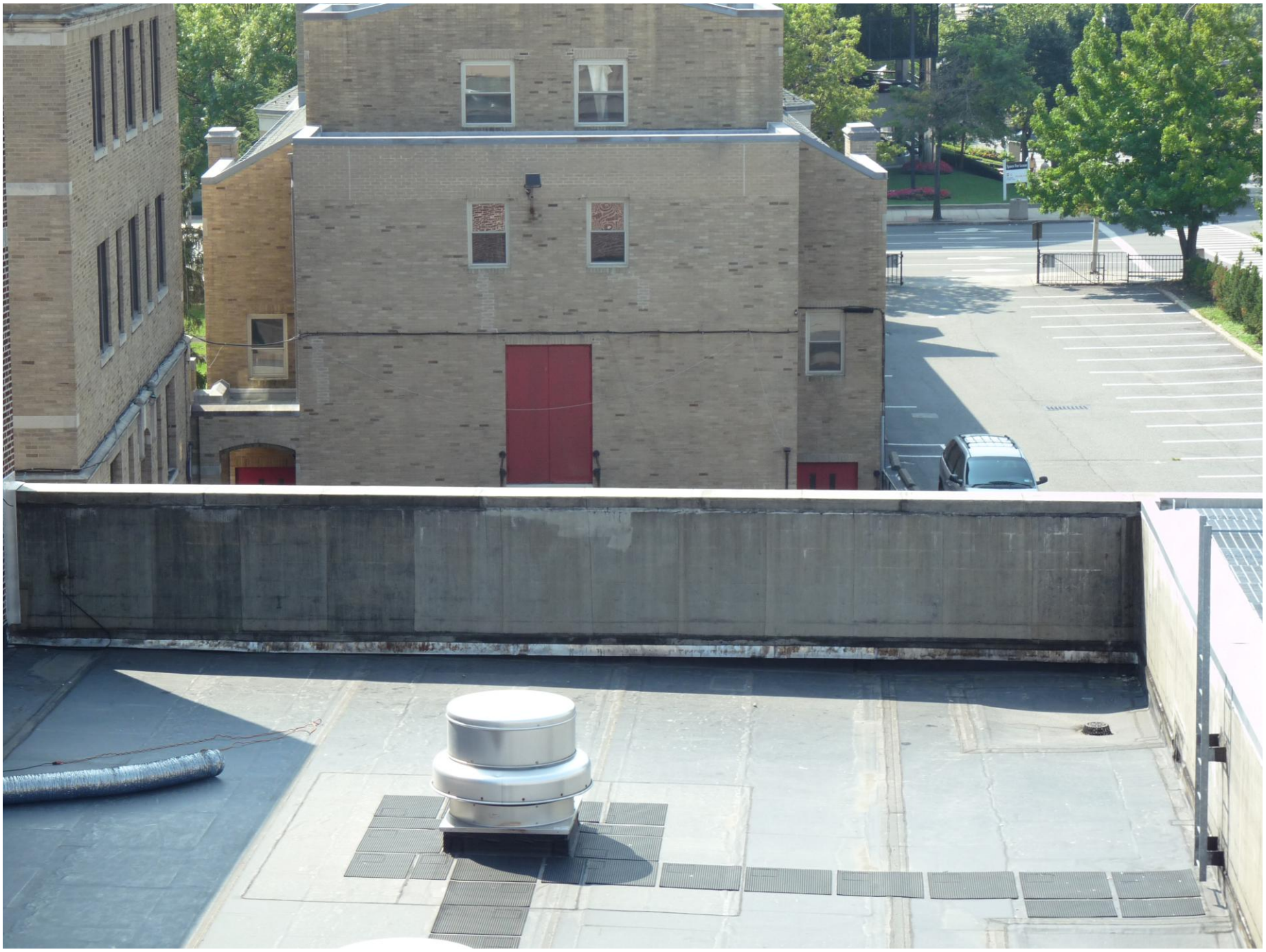

Photo 59: New Switch Gear Room, Roof, detail at south parapet wall P1030670

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Photo 60: New Switch Gear Room, North Wall, eastern end P1030741

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Photo 61: New Switch Gear Room, North Wall, west view P1030742

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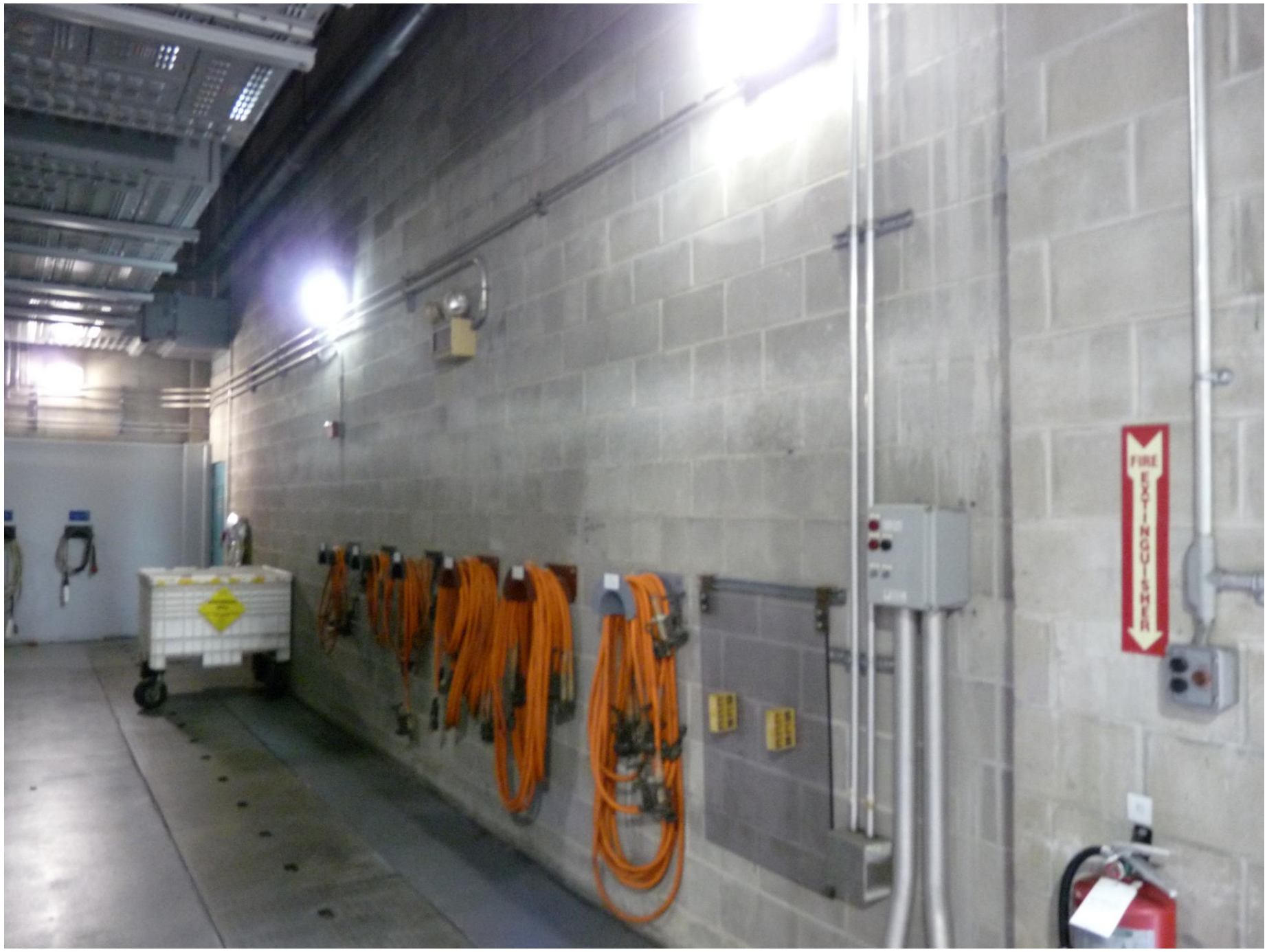

Photo 65: New Switch Gear Room, West Wall, southern end, south view P1030746

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Transformer Vault #1

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Transformer Vault #3

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MGP Remediation – Site No. V00438-3 (Operable Unit 2), White Plains, NY
PO No. 830137
TRANSMITTAL No. _121_
__SECTION No. __02290-1.02.A __

Date: ____11/12/08_____

Submitted To:	**Submitted By:**
Mark Rimler	
Consolidated Edison Company of New York, Inc	WRScompass
31-02 20th Avenue – Building 136 2nd Floor Construction Management	92 Main Street, Unit 20B – P.O. Box 10
Long Island City, NY 11105	Windsor, NJ 08561

Original Submittal __X__ **Revision of Submittal ___**

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☐ Schedules	☐ Work Plans	☒ Other	Training Documentation	

Submittal ID	**Title**	**No. of Copies**
02290-1.02.A	Pre-condition survey of retaining wall	1

No Variation ___ **Variation as Noted ___**

Variation:

_____ Ralph G. Schaar
WRScompass Signature

_____Ralph G. Schaar_____
Name

ENGINEER'S REVIEW ON FOLLOWING PAGE

PARSONS

TO:	LETTER OF TRANSMITTAL	
Yelena Skorobogatov Project Manager Con Edison - EH&S Remediation 31-02 20th Avenue – Building 138 Long Island City, NY 11105	Date: 11/13/08	Job No.: 442189
	Project Name: White Plains Former MGP Site OU-2 White Plains, New York	
	Re: **WRScompass Transmittal No. 121** **Submittal No. 02290-1.02A and -3.01B**	

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☑ Reviewed Submittal – Date Received 11/12/08		❑ _____		

No. Copies	Description
1	Summary Memorandum from Dinan Associates regarding the Pre-Condition Survey for the Substation Retaining Wall

REMARKS:

COPY TO:

CONTRACTOR SUBMITTAL REVIEW

No Exceptions _____ ❑
Exceptions Noted _____ ❑
Revise & Resubmit _____ ❑
Submittal Incomplete/Resubmit _____ ❑
Not Subject to Review _____ ❑

This review does not relieve the Contractor of its responsibility for conformance to the requirements of the contract documents.

By: Daniel Martoccia (Parsons) Date: 11/13/08

REMARKS

1. The transmittal letter from WRScompass incorrectly refers to this submittal as the "Pre-condition survey of the retaining wall". This title is incorrect and should be changed to "Summary Memorandum from Dinan Associates regarding the Pre-Condition Survey for the Substation Retaining Wall".

2. During the weekly construction meeting held at the site on 11/7/08, Con Ed requested that this memorandum include a summary of the pre-condition survey for the retaining wall, a sketch of crack locations, crack dimensions (length, width, depth), concurrence that the demolition activities can commence in the northeast corner of the site, and recommendations. The memorandum should be revised to include the requested information.

3. The memorandum includes recommendations for installing additional crack gauges. The above mentioned sketch should also include the proposed locations of these crack gauges.

4. The memorandum includes a recommendation for vibration monitoring along the retaining wall to ensure that vibrations remain below the threshold limit values. Is this monitoring being recommended in addition to what is already included with the Instrumentation and Monitoring Plan?

5. WRScompass is required to submit the Pre-Condition Survey Reports as per Specification Section 02290-1.02A and -3.01B. The submittal register lists these reports under Transmittal No. 69. Have these reports been submitted to Con Ed?

6. As per specification section 02290-1.02A, the pre-condition survey reports are to be submitted to Con Edison at least (7) days prior to intrusive work activities.

7. At a minimum, WRScompass is required to perform the pre- and post-condition surveys of the 12 Water Street Building, the retaining walls, and the electric substation.

8. At a minimum, the pre-condition survey reports should include all required items (i.e., list of potentially affected items, photographs, video, written text and recommendations).

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Affiliate Member
ACEC New York

November 10, 2008

WRS COMPASS
92 North main Street, Unit 20B
Windsor, NJ 08561
Attention: Ralph Schaar

Re: PRE-CONSTRUCTION SURVEY
CONCLUSION
Water Street
White Plains, NY
Job No. 5808

Dear Mr. Schaar:

As per your request we have visited the transformers and structures located at the water Street project in White Plains, NY in order to perform a pre-construction examination of the existing condition prior to the commencement of the adjacent construction activities. Our examination was mostly visual. We were primarily looking at the exposed surfaces in order to document the existing conditions as presented in our report. Therefore we hereby submit the following conclusion regarding the existing condition and /or any recommendations:

The transformers are in generally good condition. The structure located at 12 Water Street is in excellent condition except for a few water-damaged areas created by a leak in the roof. There were no indications of major structural problems such as extensive uneven settlement of the foundations or indications that any of the building components were inadequately designed originally.

There are numerous cracks in the retaining wall. We recommend installing 6 to 10 tell tale monitors in order to document the movement of these cracks before and during construction. Parsons prepared a sketch of the retaining wall depicting the locations of the observed cracks and their respective lengths/widths.

Due to the existing conditions apparent in the retaining wall, we also recommend vibration monitoring along the wall to ensure that the vibrations remain below the threshold limit values (which are outlined in the monitoring program).

The area of influence that may be impacted by vibration-inducing activities is about 100 to 150 feet radius. The monitoring plans includes vibration and tell tale monitors in this area to ensure that vibrations remain at a safe level during construction, in order to have a minimum impact on adjacent structures.

Please feel free to contact us if you have any questions or additional information can be provided.

Respectfully submitted,

Stephen C. Leventis, R.A. - Principal
JOHN V. DINAN ASSOCIATES, INC.

SCL/kec
cc: file 5808-Conclusion.doc

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Affiliate Member
ACEC New York

November 19, 2008

WRS COMPASS
92 North main Street, Unit 20B
Windsor, NJ 08561
Attention: Ralph Schaar

Re: SUMMARY MEMORANDUM FOR THE
PRE-CONSTRCTION SURVEY OF
THE SUBSTATION RETAINING WALL
Water Street
White Plains, NY
Job No. 5808 R

Dear Mr. Schaar:

As per your request we have visited the transformers and structures located at the water Street project in White Plains, NY in order to perform a pre-construction examination of the existing condition prior to the commencement of the adjacent construction activities. Our examination was mostly visual. We were primarily looking at the exposed surfaces in order to document the existing conditions as presented in our report. Therefore we hereby submit the following conclusion regarding the existing condition and /or any recommendations:

The transformers are in generally good condition. The structure located at 12 Water Street is in excellent condition except for a few water-damaged areas created by a leak in the roof. There were no indications of major structural problems such as extensive uneven settlement of the foundations or indications that any of the building components were inadequately designed originally.

There are numerous cracks in the retaining wall. We have installed a total of 10 tell tale monitors in order to document the movement of these cracks before and during construction. All of the cracks run approximately the full height of the retaining wall. As per your request, please find a copy of the retaining wall sketch depicting the locations of the observed cracks and the placement of the tell-tales.

Due to the existing conditions apparent in the retaining wall, we will continue to monitor the vibrations to ensure that the vibrations remain below the threshold limit values (which are outlined in the monitoring program).

The area of influence that may be impacted by vibration-inducing activities is about 100 to 150 feet radius. The monitoring plans includes vibration and tell tale monitors in this area to ensure that vibrations remain at a safe level during construction, in order to have a minimum impact on adjacent structures.

Please feel free to contact us if you have any questions or additional information can be provided.

Respectfully submitted,

Stephen C. Leventis, R.A. - Principal
JOHN V. DINAN ASSOCIATES, INC.

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p.1
5708944943
JAMES MULARADELIS
Nov 19 08 11:16a

182 - "Y" Crack

4 - pronounced separation & offset

5 - earlier crack patchwork

7 - Plumbing penetrations & offset

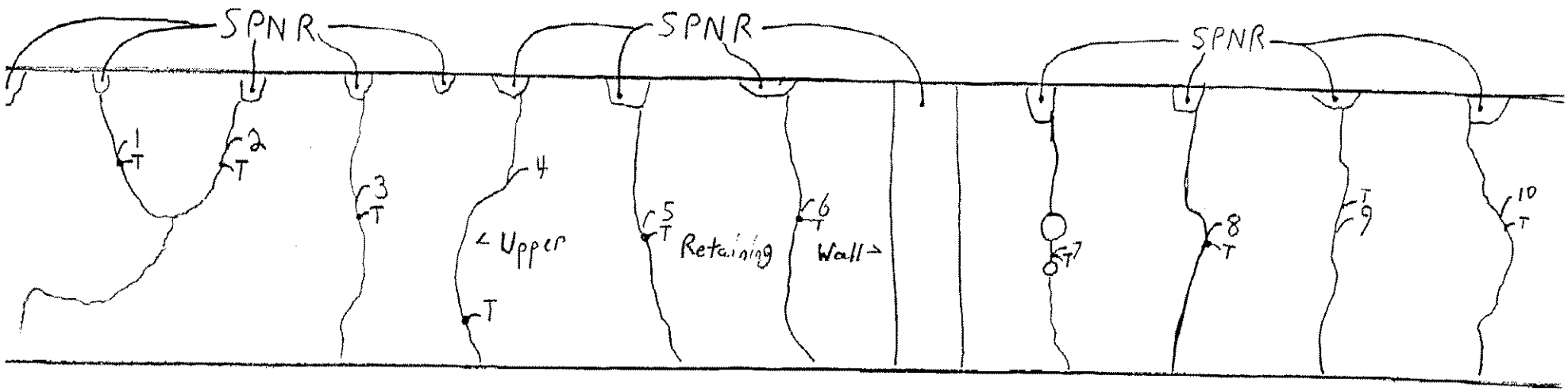
10 - Pronounced separation & offset

T = Telltale position

East End

Surface parging not removed (SPNR)

West End



← Lower Retaining Wall →

Cracks 1-10 on Upper retaining Wall Not To Scale

← Parking Lot →

Drawn By:
James Mularadelis
11/18/2008
one Telltale installed on each crack

Consolidated Edison Company of New York, Inc.
MGP Remediation – Site No. V00438-3 (Operable Unit 2), White Plains, NY
PO No. 830137
TRANSMITTAL No. _69B_
__SECTION No. _02290-1.02.A

Date: __01/12/2009_____

Submitted To:	**Submitted By:**
Mark Rimler	Ralph G. Schaar
Consolidated Edison Company of New York, Inc	WRScompass
31-02 20th Avenue – Building 136 2nd Floor Construction Management	92 Main Street, Unit 20B – P.O. Box 10
Long Island City, NY 11105	Windsor, NJ 08561

Original Submittal _X__ **Revision of Submittal ___**

WE ARE SENDING YOU THE FOLLOWING ITEMS:				
☐ Attached	☐ Under separate cover via _____ the following items:			**X** Submittal
☐ Shop drawings	☐ Record Drawings	☐ Plans	☐ Samples	☐ Product Data
☐ Schedules	☐ Work Plans	☐ Other _____		

Submittal ID	**Title**	**No. of Copies**
2290-1.02.A	Pre-condition Survey Report – Summation of Findings	1

No Variation ___ **Variation as Noted ___**

Variation:

Ralph G. Schaar
_____
WRScompass Signature

_____Ralph G. Schaar_____
Name

ENGINEER'S REVIEW ON FOLLOWING PAGE

PARSONS

TO:	LETTER OF TRANSMITTAL	
Yelena Skorobogatov Project Manager Con Edison - EH&S Remediation 31-02 20th Avenue – Building 138 Long Island City, NY 11105	Date: 1/19/09	Job No.: 442189
	Project Name: White Plains Former MGP Site OU-2 White Plains, New York	
	Re: **WRScompass Transmittal No. 69B** **Submittal No. 2290-1.02.A**	

WE ARE SENDING YOU THE FOLLOWING ITEMS:

❑ Shop drawings	❑ Attached	❑Under separate cover via _____ the following items:		
❑ Copy of Letter	❑ Prints	❑ Plans	❑ Samples	❑ Specifications
☑ Reviewed Submittal – Date Received 01/12/09		❑ _____		

No. Copies	Description
1	Pre-condition Survey Report – Summation of Findings (Specification Section 02290.3.01.B.3)

REMARKS:

Parsons has reviewed the submittal and determined that it complies with the design documents. Therefore, we provide our approval of the submittal.

COPY TO:

CONTRACTOR SUBMITTAL REVIEW

No Exceptions _____ ☑
Exceptions Noted _____ ❑
Revise & Resubmit _____ ❑
Submittal Incomplete/Resubmit _____ ❑
Not Subject to Review _____ ❑

This review does not relieve the Contractor of its responsibility for conformance to the requirements of the contract documents.

By Daniel Martoccia (Parsons) Date 1/19/09

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January 6, 2009

WRS COMPASS
92 North main Street, Unit 20B
Windsor, NJ 08561
Attention: Ralph Schaar

Re: EXECUTIVE SUMMARY
Water Street
White Plains, NY
Job No. 5808

Dear Mr. Schaar:

As per your request we have formulated this executive summary as you requested. It summarizes our detailed reports of inspections which we issued previously.

We have visited the transformers and structures located at the water Street project in White Plains, NY in order to perform a pre-construction examination of the existing condition prior to the commencement of the adjacent construction activities. Our examination was mostly visual. We were primarily looking at the exposed surfaces in order to document the existing conditions as presented in our report; therefore, we hereby submit the following conclusion regarding the existing conditions including exerts from the reports:

The transformers are in generally good condition.

Transformer #1 has streaking, staining, and efflorescence on almost every elevation (interior and exterior). There are also several areas, both interior and exterior, where there is honeycombing, pitting and form removal marks as well as evidence of moisture retention.

- EXTERIOR-SIDEWALK: "Curb shows breaks in the expansion joints to ½" throughout."
- EXTERIOR-NORTH WALL: "There is streaking, staining, efflorescence, moisture retention at the top of all columns and bays."
- EXTERIOR-EAST WALL: "Horizontal separation on spandrel at the roof 1/8 to 1/16"."

Transformer #3 shows several areas with cracks and separation. This report also mentions the conditions of the retaining wall to the east of transformer # 3 as well as the retaining wall at the northeast corner. Both of these areas have multiple conditions and cracks.

- EXTERIOR-EAST FACE: "There is a hairline to 1/16" crack through the trim panel of the grated panel at its northeast corner for 1'."
- INTERIOR-NORTH WALL: "Some rust in upper section. Appears I beam bows out to the northwest 2" between the first bay and the northwest corner."
- INTERIOR- WEST WALL: "Just to the south of the baseline hairline to 1/16" crack through the foundation 1/5 south of the PVC pipe."
- INTERIOR- FIRST FLOOR-FLOOR: "There is hairline to 1/16" crack behind transformer box #3 where it meets the small lip."

The control battery room shows streaking and staining on several of the exterior elevations.

- EXTERIOR-SOUTH FACE-GROUND FLOOR: "Horizontal separation advancement of the reinforcing rods up and down 4" east to west 1 ½'."

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- EXTERIOR-2ND FLOOR: "Windows show 1 broken window and numerous replacement panels. Diagonal step crack which has been filled with cementitious material patched to 2" down through a block and an old scupper off of the delineated stone work."

- EXTERIOR-NORTH FACE: "Hairline to 1/16" crack through the slab to 1/8"."
- EXTERIOR-EAST FACE: "Hairline to 1/16" crack on the upper northeast corner from the cap down 9 courses of brick…It shows a hairline to 1/16" crack through the perimeter walkway off the switch plate and the sewer plate at 5 o'clock facing north over to the transformer #3 room. "
- INTERIOR-FIRST FLOOR: "There is chipping and separation at the floor to 1/8"."
- INTERIOR-WEST WALL-FIRST FLOOR: "Hairline to 1/16" crack between miscellaneous supply panel and eye wash 1/16 to 1/8" through the cambered ledge of foundation with heavy white wash coat."

The structure at 9 New Street-old switch gear building has several areas that are chipping and flaking on the interior façades. There are also cracks in multiple locations within the interior.

- EXTERIOR-SOUTHEAST CORNER: "1" band of cementitious material and a crack into northeast corner down 7 courses…There is diagonal step crack from the baseline at northeast corner of the foundation up to a height of 9' off the control panel box 1/16" to 1/8"."
- EXTERIOR-NORTH FACE: "There is a vertical hairline to 1/16" crack through the foundation wall just west of the western diagonal I beam connection open ¼ to ½" at the base with 2 bolts protruding above the crack."
- INTERIOR-FIRST FLOOR-NORTH WALL: "There is chipping, flaking, gouging to the wall between the 2 hose connections in the east on the hanger with 2" spall through the brick…Upper northwest corner shows slam exit staircase door Switch Gear #2 room with streaking and staining, rustication, scaling in upper area. Appears to be leakage."
- INTERIOR-VESTIBULE-INTRANCE- FLOOR: "It is inlaid mosaic tile with mosaic border and a marble saddle in doorway. Hairline to 1/16" cracks through saddle."
- INTERIOR-UNISEX BATHROOM-FLOOR: "One broken tile above the sink. Hairline to 1/16" crack through saddle of bathroom doorway."
- INTERIOR-BASEMENT-NORTH WALL: "Vertical hairline to 1/16" crack in first course. Then pinhole removal marks throughout 1/8 to ¼"."
- INTERIOR-BASEMENT-WEST WALL: "It is poured concrete foundation with spalling. Diagonal hairline to 1/16" crack below the bolted on cover plate down to the ledge."
- INTERIOR-STAIRS- BASMEMENT LEVEL TO 1-EAST WALL: "It is face brick with pitting. Hairline to 1/16" crack from fire light down to 6'."
- INTERIOR-STAIRS-2ND TO 3RD LEVEL-LANDING: "Landing shows concrete steel plates. Hairline to 1/16" crack through brickwork central section of landing off the stairs. Remaining sections show inherent pitting throughout."
- INTERIOR-STAIRS-3RD TO ROOF-WEST WALL: "It has brick. There are two 1/8" cracks through upper baseboard and a 3rd crack to the north of that open to 1/16"."
- INTERIOR-STAIRS-3RD TO ROOF -NORTH WALL: "It is brick. Casement window with 9 panels of broken glass. Hairline to 1/16" crack in brickwork in seams in northeast corner to height of 6'."
- INTERIOR-STAIRS-3rd TO ROOF-SOUTH WALL: "It has brick with diagonal step crack with conduit at 6'. Heavy efflorescence, staining and streaking. Horizontal separation along spandrel beam at the roof to 1/16" through mortar joint. Then diagonal step crack up to 8' below roof line. Caulking and efflorescence with large hatch."

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- INTERIOR-STAIRS-ROOF LANDING-NORTH WALL: "Striation cracks to 1/16" from roof down to 6' to 8' above deck...Horizontal separation above door 1/8 to ¼". Cover switch plate broken in its western end with new mercury switch installed...There is chinking of the mortar joints to 2" in the void...Similar condition exists in the northeast corner with brickwork jutting out. Hasty patch, diagonal branch cracks to 1/16" through the crack."

- INTERIOR-3RD LEVEL OF 2ND FLOOR-NORTH WALL: "Hairline to 1/16" crack on western perimeter above the louvered vent. Separation at the top. Chinking of the mortar joint ¼ to ½" in the brickwork. Chipping and flaking throughout entire wall."
- INTERIOR-3RD LEVEL OF 2ND FLOOR-EAST WALL: "One broken panel of glass in central and one in upper south corner."
- INTERIOR-3RD LEVEL OF 2ND FLOOR-WEST WALL: "A series of casement windows with 8 broken panels of glass in the south window. Horizontal hairline to 1/16 to ¼" crack through the sill...3rd window section shows broken panels of glass...Horizontal separation to sill to ¼"...Northwest window section shows 8 broken panels and replacement panel with chip at the base of large clear glass frame."
- INTERIOR-MAIN CONTROL AREA-FLOOR: "East of the doorway in the floor, diagonal 2 hairline to 1/16" cracks through the trim and then at the doorway south of the door and west of the strap hairline to 1/16" crack through baseboard to ¼" and breaking out and scaling to 2" behind the strap."

The structure at 9 New Street the new switch gear building shows several areas of the interior and exterior which have streaking and staining. There are also a few cracks on the exterior facade.

- EXTERIOR-NORTHWEST CORNER: "Hairline to 1/16" crack at the corner. 2" oyster cracks in northeast corner border of foundation."
- EXTERIOR-SIDWALK: "Oyster cracks on curb to ½". Break in expansion joint to 1". 4th section has score marks. 5th section no comment. 6th section break in the curb 1". Score marks. Then break through the apron in 3 places to garage door bay open 1/16". In the outer edge in 2 places to 1/16"...8th panel diagonal crescent crack to 1/16"...breaks in the curb to 1"."

The structure located at 12 Water Street is in excellent condition except for a few water-damaged areas created by a leak in the roof. There were no indications of major structural problems such as extensive uneven settlement of the foundations or indications that any of the building components were inadequately designed originally.

- EXTERIOR-EAST FACE SOUTH EXTENSION-2nd FLOOR: "air pocket marks throughout...In the panel below the 2nd window at 2nd floor there are 2" oyster cracks 1 ½' below the ledge on its southern frame against the expansion joint."
- EXTERIOR-BRICK WALKWAY RAMPING UP TO SIDE ENTRANCE: "Several areas where there are chipped bricks...The handrail is loose in its mount at all 4 newel posts. There is a hairline to 1/16" crack through central brick just north of the central railing and then west of this about 5 courses east of the 2nd newel post hairline to 1/16" crack...there is chipping, flaking on the tubular rails as a general condition. Hairline to 1/16" crack northwest by 2 courses of central handrail and mount...there are 2 hairline to 1/16" cracks in the 2nd and 4th course south of the 3rd newel post."
- EXTERIOR-STAIRCASE: The exterior staircase has many conditions. There are many cracks, bulging, and repair patches. The conditions are too many to list. Please refer to the report.
- EXTERIOR-SIDEWALK: There are several areas that have chipped bricks and gaps.
- EXTERIOR-WESTERN ROOF, NORTH PARAPET, EAST WALL: There are several cracks and striations along this portion of the parapet.

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- EXTERIOR-INTERIOR OF MECHANICAL ROOM AND SOUTH END OF CHILLER ROOM: Have a few hairline cracks in the floor.
- EXTERIOR- INTERIOR OF MECHANICAL ROOM-FLOOR: "Has some cracks on the floor."

- INTERIOR-1ST FLOOR-BATHROOM NORTHEAST CORNER SEISMIC STATION 1-NORTH WALL: "Some hairline to 1/16" separation cracks in the middle sink in the upper deck of the seam. Then hairline to 1/16" crack in the seam following the contour of the soap machine and dispenser."
- INTERIOR-PORTERS ROOM NORTH AND EAST OF BATHROOM
- WEST WALL: "Separation on the northeast stringer panel beneath the stairs 1/16 to 1/8"."
- INTERIOR-MAIN ENTRANCE – EAST WALL:"Hairline to 1/16" separation crack in the reduction zone of the ceiling. There is indirect lighting. There is a mirror. Then up into ceiling to 1/16"."
- INTERIOR-1st FLOOR-GAS MAIN SHUT OFF BUILDING MAINTENANCE ROOM-
- SOUTH WALL: "There is moisture damage and pull tear cracks above heating element throughout southwest corner."
- INTERIOR-STAIRCASE B-ROOF LEVEL-WEST WALL:"Hairline to 1/16" separation off of the concrete block above the vents through southwest corner to 1/16". Gaps north of the window. Insulation missing ½ to 1". Steel frame steel door with rustication across top."
- INTERIOR-STAIRCASE B-2ND FLOOR-NORTH WALL: "Hairline to1/16" separation at the banister mid ramp over to the 2nd tread and riser from top of landing."
- INTERIOR-3RD FLOOR CORRIDOR-EAST WALL: "Bubbling and blistering. Hairline to 1/16" crack above the staircase A hallway."
- INTERIOR-3RD FLOOR CORRIDOR-WEST WALL: "Hairline to 1/16" crack in central section."
- INTERIOR-2ND FLOOR HALLWAY-CEILING: "Hairline to 1/16" crack around perimeters of all beam entry points east and west of the elevator banks and doors."

There are numerous cracks in the upper and lower retaining wall. We have installed a total of 10 tell tale monitors in order to document the movement of these cracks before and during construction. All of the cracks run approximately the full height of the retaining wall.

The lower retaining wall has many conditions. There are multiple cracks, score marks, gouges, striation marks, and separation.

- "In the western reach there are horizontal striation cracks to 1/16" with a stone cap. Expansion joint with score marks missing the cementitious material."
- "There is a hairline to 1/16" crack at the peach tree over to the 2nd peach tree open to as much as 1". Remaining sections to ¼". Then becomes a diagonal branch crack with Y connection just west of the graffiti and the 1st weep hole at the base. This shows up as a 3 to 4" circular drain with no cover plate."
- "Then there are horizontal diagonal step cracks with moisture outline and horizontal steps over to the 3rd and 4th peach tree which sits in the area between the lower retaining wall and upper retaining wall for Con Edison."
- "At the 5th peach tree diagonal branch crack to 1/16" with gouges to 2 to 4" revealing the nature of the wall. Then it is obscured by 2 Port-O-Sans. Where visible shows striation cracks behind the Port-O-San horizontal to 1/16". Moisture marks and then continues along with score marks."
- "Vertical separation cracks in line with the vertical central seam in the upper wall to 1/16" with score marks and 2 additional Port-O-Sans."
- "There is a vertical crack where the cap heaves up 1" and out 1" and gouges to 2" behind and between the 2 Port-O-Sans. 1/16 to 1/8" at the base."

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- "Working further to the east graffiti. The wall tows out at least 2". In the extreme northeast corner is a diagonal step crack just before the wall jogs out to the northeast open to 1". Horizontal separation above the cap to ¼ to ½"."

- "Then through the jog diagonal branch cracks to 1/16 to 1/8" with a gouge spall 1 ½' above the ground on the corner 2" and additional weep hole drainage with horizontal separation below the cap where it heaves up 1 to 1 ½"."
- "There is a 1" separation where the cap heaves up and a score in central portion of the wall in the offset bump out 1/8 to ¼ to 1". Then 1" separation between the east west wall and the old north south retaining wall with concrete block and terracotta tile construction."

The upper retaining wall also has many conditions. There are multiple cracks, score marks, gouges, and separation.

- "There appears to be spalling through out the entire face of the upper retaining wall as well as multiple cracks ranging from hair line and continuing up in size to as large as 1½ inches."
- "Multiple key cuts and spalling, honeycombing form removal marks, and pock marks showing up as small penetrations approximately one inch in diameter and one half inch deep with one quarter inch pin point hole inside of every depression and dimple."
- "Original parge cap still in place, In addition there is overlapping of the cap and parge at that section with a one inch gap on the underside just east of the large spall at the top of the crack and the spall is approximately 1 ½ feet in diameter with the target survey marker."
- "circular old water main there is a hairline to 1/16 inch crack in the parge with wire lathe in the top with key cut score marks open to 1/8 inch with waviness to the cap and the cap rises up just above the water main which is approximately a twelve inch diameter with an interior ten inch pipe below this is a square notch has been cut out of the wall with a smaller pipe approximately two inches in diameter with a hairline to 1/16 inch to ¼ inch crack."
- "The cap shows waviness in some areas of the wall."
- "In some sections of the wall tows in or out as much as 1½ to 2 inches."

Please feel free to contact us if you have any questions or additional information can be provided.

Respectfully submitted,

Jay Adam-P.E.

JOHN V. DINAN ASSOCIATES, INC.

SCL/kec
cc: file 5808p-WRS COMPASS EXECUTIVE SUMMARY.doc revised

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Consolidated Edison Company of New York, Inc.
MGP Remediation – Site No. V00438-3 (Operable Unit 2), White Plains, NY
PO No. 830137
TRANSMITTAL No. _69_
__SECTION No. _02290-1.02A

Date: _____

Submitted To:	**Submitted By:**
Mark Rimler	Ralph G. Schaar
Consolidated Edison Company of New York, Inc	WRScompass
31-02 20th Avenue – Building 136 2nd Floor Construction Management	92 Main Street, Unit 20B – P.O. Box 10
Long Island City, NY 11105	Windsor, NJ 08561

Original Submittal ____ **Revision of Submittal _____**

WE ARE SENDING YOU THE FOLLOWING ITEMS:				
☐ Attached	☐ Under separate cover via _____ the following items:			**X** Submittal
☐ Shop drawings	☐ Record Drawings	☐ Plans	☐ Samples	☐ Product Data
☐ Schedules	☐ Work Plans	☐ Other _____		

Submittal ID	**Title**	**No. of Copies**

No Variation ___ **Variation as Noted ___**

Variation:

_____ _____
WRScompass Signature Name

ENGINEER'S REVIEW ON FOLLOWING PAGE

PARSONS

TO:	LETTER OF TRANSMITTAL	
Yelena Skorobogatov Project Manager Con Edison - EH&S Remediation 31-02 20th Avenue – Building 138 Long Island City, NY 11105	Date: 11/19/08	Job No.: 442189
	Project Name: White Plains Former MGP Site OU-2 White Plains, New York	
	Re: **WRScompass Transmittal No. 69** **Submittal No. 02290-1.02A**	

WE ARE SENDING YOU THE FOLLOWING ITEMS:

❑ Shop drawings	❑ Attached	❑Under separate cover via _____ the following items:		
❑ Copy of Letter	❑ Prints	❑ Plans	❑ Samples	❑ Specifications
☑ Reviewed Submittal – Date Received 11/19/08		❑ _____		

No. Copies	Description
1	Pre-Construction Condition Survey Reports (Specification No. 02290-1.02A)
	Note – submittal provided to Parsons from Dinan Associates under a separate transmittal cover.

REMARKS:

Parsons has reviewed the submittal and determined that it complies with the design documents. Therefore, we provide our approval of the submittal provided that the noted exceptions (see attached) are addressed.

COPY TO:

CONTRACTOR SUBMITTAL REVIEW

No Exceptions _____ ❑
Exceptions Noted _____ ☑
Revise & Resubmit _____ ❑
Submittal Incomplete/Resubmit _____ ❑
Not Subject to Review _____ ❑

This review does not relieve the Contractor of its responsibility for conformance to the requirements of the contract documents.

By Daniel Martoccia (Parsons) Date 11/19/08

REMARKS

1. As per specification section 02290-3.01.B.2, the pre-condition survey reports need to include video documentation with a narrative. Please provide.

2. As per specification section 02290-3.01.B.3, a summation of findings in written report form needs to be provided.

3. As per specification section 02290-3.01.B.1a, the pre-condition survey reports should include the information on the building and/or structure age and type of foundation. Please include in the summation of findings.

4. As per specification section 02290-3.01.B.4, the pre-condition survey reports need to include recommendations for locations of crack gauges, survey monuments, and seismographs. This can be addressed in the summation of findings. The summation of findings should include a reference to the Instrumentation and Monitoring Plan and the Dinan Associates letter dated 11/19/08 which includes a sketch of the substation retaining wall.

Prepared for:

WRS Compass
92 NORTH MAIN STREET, UNIT 20B
WINDSOR, NJ 08561

Project:
Water Street
White Plains, NY

PRE-CONSTRUCTION CONDITION SURVEY REPORT AND PHOTOGRAPHS

Performed at:
12 Water Street and
Retaining Wall
White Plains, NY

November 17, 2008
Project No. 5808

Prepared By:
JOHN V. DINAN ASSOCIATES, INC
Consulting Engineers & Seismologists
2125 CENTER AVENUE FORT LEE N.J. 07024

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Affiliate Member
ACEC New York

November 17, 2008

WRS Compass
92 North Main Street, Unit 20B
Windsor, NJ 08561
Attn: Mr. Nicholas Durovich

Re: Pre Construction Condition Survey and
Photographs
Water Street
White Plains, NY
Dinan Job No. 5808

Dear Mr. Durovich,

In accordance with our proposal we as your Consultants have made a building examination of the following building in connection with the above project.

12 Water Street and
Retaining Wall
White Plains, NY

Transmitted herewith are two copies of the report along with photographs for your records.

Very truly yours,

Jay Adam, Supervising P.E.
JOHN V. DINAN ASSOCIATES INC.

JA/nac/cas
Enclosure: Report

BUILDING EXAMINATION
12 Water Street and
Retaining Wall
White Plains, NY

PROJECT	Water Street White Plains, NY
LOCATION	12 Water Street White Plains, NY
DESCRIPTION	4 sty
DATES EXAMINED	October 23 & 24, 2008
EXAMINERS	J. Mullen J. Adam – Supervising P.E. T. Xenos - Photography

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NOTE: INACCESSIBLE APARTMENTS OR AREAS SHALL NOT BE LISTED OR ADDRESSED IN THIS REPORT

12 Water Street
White Plains, NY

EXTERIOR

NORTH FACE

MAIN ENTRANCE

This is a 4 story building with applied stone panels with expansion joints.

The western corner features a double entrance doorway with transoms and sidelights achieved by 4 flagstone steps, treads and risers. There is staining and water marks. Expansion joints.

Indirect lighting on the eastern stringer panel and tubular handrail on western handrail. Utility hatch door, no outer lock mechanism to staircase B achieved by an additional, 3 steps up to side entrance.

Upper section above the door shows a notched out 12 in the stone panel. Then behind that glass windows at all landings set in metal frame with sidelights on interior wall at 1st floor level.

The underside of the cantilevered roof line shows poured concrete with honeycombing and form removal marks.

1" expansion joint down central section and horizontal expansion joint 1" at every floor level in spandrel beams. Some slight waviness at the 3rd floor spandrel beam as viewed against the sky.

EAST FACE

This is a blank wall, 4 stories high. Applied stone panels with expansion joints with cementitious material. Fronted by planting gardens with Belgian block borders.

The 2nd panel south of the northeast offset juts out of the seam up and into the 2nd floor spandrel and into the 3rd floor spandrel, juts out approximately 1" in the seam viewed looking north to south.

The remaining section show cementitious material, target survey markers in lower corner. Some feathering to the stonework on the southeast corner, bump out extension up and into the 2nd floor level. Also at 3rd floor spandrel up, juts out 1".

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12 Water Street
White Plains, NY

EXTERIOR

OFFSET WALL IN EAST

It shows stone applied panels with expansion joints, service unit at the base.

Upper section shows horizontal spandrel beams with expansion joints of cementitious material.

SOUTH OFFSET

This is of the bump out. It shows applied stone panels, expansion joints to 1" at the floor levels in the spandrels. No conditions.

SOUTH FACE AT RAMP TO SOUTH ENTRANCE

This features applied stone panels horizontal expansion joint with vertical expansion joint down central section. Staircase A doorway. No outer lock mechanism.

All panels appear to be intact, no waviness. No jutting out. The number 12 has been cut out in the entrance. Recessed area with double hung slam doors, sidelights, transom and glass panels at every landing with opaque film lenses. Large brownish opaque lenses at the floor lines.

There is a cantilevered floor at 4 that juts out. Underside of the floor is poured concrete. Honeycombing, pitting. No comment.

EAST FACE OF SOUTH EXTENSION

1st floor features 7 windows with transoms in lower panel of 1,2,3,5 windows. Features concrete panels with applied stone and air pocket marks throughout. 1" expansion joints.

2ND FLOOR

This features 7 windows with transoms in lower reaches of 1,2,3 5 windows. In the panel below the 2nd window at 2nd floor there are 2" oyster cracks 1 ½' below the ledge on its southern frame against the expansion joint.

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12 Water Street
White Plains, NY

EXTERIOR

EAST FACE OF SOUTH EXTENSION CONTINUED.....

3RD FLOOR

This shows a 2" spall in mid panel below the 2 northern windows mid way through the panel at the expansion joint on its southern end. 7 windows with transom panels 1,2,3,5. There is erosion of the metal framed windows above all window lines at 1,2,3,4.

4TH FLOOR

There are similar conditions on the window lines. Feathering. Applied stone panels with expansion joints up to the roof. Vertical seams with a metal coping cap on the roof line covered in a rubber coated substance as in the roofing exam.

North of the 5 run 3rd floor windows, the expansion panel jumps out approximately ½".

BRICK WALKWAY RAMPING UP TO SIDE ENTRANCE

It shows a jumbo brick with some chipped bricks dropping down in the header course at entrance where it meets the macadam of the site. One chipped brick ¼ to ½" below the tubular frame handrail. Then some chipped bricks on corner for about 10 bricks.

The handrail is loose in its mount at all 4 newel posts. There is a hairline to 1/16" crack through central brick just north of the central railing and then west of this about 5 courses east of the 2nd newel post hairline to 1/16" crack.

There is chipping, flaking on the tubular rails as a general condition. Hairline to 1/16" crack northwest by 2 courses of central handrail and mount.

There are 2 hairline to 1/16" cracks in the 2nd and 4th course south of the 3rd newel post. Then 1 dislodged brick in that section. Additional dislodged brick 3 courses north of the 3rd newel post.

Up top the main landing shows flagstone with inherent erosion of surface with a chip off the cigarette ashtray 3". Then the brick path way continues over

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EXTERIOR

BRICK WALKWAY CONTINUED….

A series of steps leading up to upper level.

STAIRCASE

This features stone treads, concrete risers with tubular handrails in the east and west. There is a retaining wall with stone cap in the east. Then it runs up to a mid landing where it makes an elliptical curve on the outer stringer panel.

Above landing on north face, there is missing, scaling of the parge lying against the ground with bulging to the wall. Diagonal branch cracks to ¼" in line with the first landing level. Hairline to 1/16' cracks below the newel post and dislodged parge 2 ½' up and down by 3' east to west.

On the interior staircase wall just through the handrail at the landing hairline to 1/16" crack ¼" to 1/16" tapers down to ground level.

Then in line with the first step on the elliptical curve hairline to 1/16" crack through the mount to 1/8 to ¼" at the cap and then down to main landing to 1/16".

Similar condition exists off the 3rd tread and riser off the staircase south of the mount to 1/16".

Then a vertical seam to 1/16" off the top step from the landing to 1/16". Repair work patching has reopened in line with the first step up to the rear patio and picnic table areas. There is bulging in the wall and striation cracks in places. Air pocket below.

Separation up the stringer panels to 1/16", 1/8". Over to the Belgian block border to 11/6" in the planter and picnic area. There is jumbo brick. Wrought iron fence which is on section between the Con Edison property and 12 Water St.

Belgian block borders, 1" expansion joint with picnic table bench seating. At the upper landing is spalling where the rail makes its rise. On 2nd step spalling to 6" aggregate revelation.

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12 Water Street
White Plains, NY

EXTERIOR

STAIRCASE CONTINUED.....

Diagonal branch crack which has been sealed to 1" and reopened at mid landing over to building line.

In addition , between mid landing and upper landing, diagonal branch crack to 1/16" with patching off the newel post reopened to 1/16" down the tread and riser.

On the offset east face south of the bump out just below the roof line by 2' there is a gouge in the panel of the pebble stone 8" up and down, ¼ to ½" wide.

NORTH BRICK SIDEWALK PATIO AREA

This features jumbo brick with target survey marks. Then shows a raised brick planter with ivy and bushes. It shows missing expansion joints open to 1" on the southeast corner. Then target survey marks.

Separation in the seams to 1/16 to 1/8". Chipped brick at the 3rd vertical course in the central section to 1/8 to ¼".

Brick pathway shows some broken bricks leading up to the 3 step entrance, hairline to 1/16" approximately 5' off the macadam apron and up to the stairs.

It shows flagstone staircase with natural striations inherent scaling.

NORTH SIDEWALK

This is off north staircase. Jumbo brick with efflorescence and water ring staining following a diagonal course with some staining on the 2nd tread of the stone staircase leading up to main entrance.

Electric manhole plate. Then at the sidewalk section shows zipped in brick, heaving up just west of the utility chamber with 2 grated utility panels. Poured concrete with plug marks, spalling.

Missing some brick in trim panel where it tapers down. Dislodged brick and replacement bricks. Then a circular planter at the curb with a 2 to 3" gap.

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EXTERIOR

NORTH SIDEWALK CONTINUED.....

In the curb ring and 7 to 8 missing bricks and 2 broken bricks within the ring just south and east of the planter. There are an additional 10 cracked bricks between planter and entrance.

Additional grating west of the planter with a chipped brick on circular ring at 7 o'clock facing north on the planter. Just south of grating in southwest corner 2 courses chipped brick, triangular gouge to 2".

North of the grid electric chamber the brick slopes down 1" and a 1" gap at the ring in the curb.

There is rustication on perimeters, scaling at southern end of electric chamber west of the planter. Two double headed parking meters. Heaving of the brick up 1 to 2" to the east.

Then a catch basin at the curb with a 1" to 2" gap west to the curb. There is breaking out of the curb and a 1" gap between the catch basin and the curb to the east which then slopes over to the key cut driveway entrance. There is some spalling and an additional 1" break in the curb in 2 places.

There is a heavy spall just off the key cut for driveway entrance to the site. Additional 10 cracked and chipped bricks between the parking attenuator and the curb and then 3 dislodged bricks against the western parking attenuator which tows to the west 2". Eastern parking attenuator tows to the east 2".

LOWER RETAINING WALL SOUTH OF SITE

Starting in the west and working to the east, the retaining wall is about 5 ½' high. It should be noted that it is not plumb and tows to the north by approximately 1 ½ to 2".

In the western reach there are horizontal striation cracks to 1/16" with a stone cap. Expansion joint with score marks missing the cementitious material.

There is a hairline to 1/16" crack at the peach tree over to the 2nd peach tree open to as much as 1". Remaining sections to ¼". Then becomes a diagonal

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EXTERIOR

LOWER RETAININ WALL SOUTH OF SITE CONTINUED…..

branch crack with Y connection just west of the graffiti and the 1st weep hole at the base. This shows up as a 3 to 4" circular drain with no cover plate.

Then there are horizontal diagonal step cracks with moisture outline and horizontal steps over to the 3rd and 4th peach tree which sits in the area between the lower retaining wall and upper retaining wall for Con Edison.

At the 5th peach tree diagonal branch crack to 1/16" with gouges to 2 to 4" revealing the nature of the wall. Then it is obscured by 2 Port-O-Sans. Where visible shows striation cracks behind the Port-O-San horizontal to 1/16". Moisture marks and then continues along with score marks.

Vertical separation cracks in line with the vertical central seam in the upper wall to 1/16" with score marks and 2 additional Port-O-Sans.

There is a vertical crack where the cap heaves up 1" and out 1" and gouges to 2" behind and between the 2 Port-O-Sans. 1/16 to 1/8" at the base.

Working further to the east graffiti. The wall tows out at least 2". In the extreme northeast corner is a diagonal step crack just before the wall jogs out to the northeast open to 1". Horizontal separation above the cap to ¼ to ½".

Then through the jog diagonal branch cracks to 1/16 to 1/8" with a gouge spall 1 ½' above the ground on the corner 2" and additional weep hole drainage with horizontal separation below the cap where it heaves up 1 to 1 ½".

There is a 1" separation where the cap heaves up and a score in central portion of the wall in the offset bump out 1/8 to ¼ to 1". Then 1" separation between the east west wall and the old north south retaining wall with concrete block and terracotta tile construction.

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12 Water Street
White Plains, NY

EXTERIOR

WESTERN ROOF

NORTH PARAPET

This is 2 ½' and then cambers back for drainage purposes. There is a rubber coated roofing material ramped up and over the top of parapet. It shows streaking, staining, pigeon waste. Oval notches and patches.

EAST WALL

It shows similar conditions with small nail pops and buttons sticking up from riveting beneath rubber coating.

Then the wall opens up with a super structure wall of pebble stone applied panels. Applied and mounted to iron H beams and a diagonal angle iron knee brace for small footing and metal hatch covers.

South face of the pebble coated panel shows form removal marks, honeycombing at the base. Striation cracks in upper section. Rustication on all I beams and angle iron steel. Spalling in upper section at 7' to 2" with a vertical seam off the doorway.

East wall outside face of elevator mechanic boiler room has 2 steel doors. There is a horizontal hairline to 1/16" crack above the northern door from northern corner back to the window and then continues again over the boiler door over to the venting and the protruding pipe. In 2 places north of the venting to 1/16" and south of the venting over to the corner. In the middle of the vent up to the cap to 1/16" beneath the microwave relay antennas.

Metal flashing at the base. Ramped up roofing material with crimping below the venting. South of this raised deck with additional vents and louvered panels. Hairline to 1/16" crack at northern end of 2nd louvered panel to the roof. Striations and marring. Horizontal hairline to 1/16" crack becomes vertical at the southeast corner.

Additional hairline to 1/16" crack in central section of the 3rd panel up to the cap to 1/16".

The eastern wall continues south of the air conditioning roof room with a

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EXTERIOR

WESTERN ROOF CONTINUED….

Hairline to 1/16" crack east of the drip edge shed roof west of the doorway below the conduit lines. There are louvered panels to the east. Hairline to 11/6" to the east of the door to the panel.

EAST WALL

It is the rear of the pebble applied stone panels with patching. Cable stays below the door, open ramped up roofing material. Honeycombing and pitting, form removal marks at the base. Patching in the upper section with a 45 degree angle bracket and strap.

There is some spalling at 6' on the edge of the panels within the expansion joint 3" up and down.

SOUTH WALL

It shows dunnage carry system. Underside of pebble coated applied panels. I beam dunnage with rustication throughout. There are blowers and chillers on spring loaded dampers and dunnage carry systems with cement footings into the ground.

1" form removal marks at the west panel where the roof opens back up to the superstructure with diagonal knee brace support.

There is a small reduction zone with small knee wall to the western roof with a metal edge and ramped up roofing material.

ROOF PROPER

It is blue stone gravel in lower eastern and upper western sections with erosion of the surface around the drain areas.

SOUTH PARAPET

It is 2 ½' high mastic rubber coat. It cambers in for drainage purposes.

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EXTERIOR

WESTERN ROOF CONTINUED.....

WEST WALL

It is 2 ½' high rubber coated. It cambers in for drainage. Blowers and ducts in southwest corner.

The roof heaves and valleys up and down between the old metal caps and the 2nd cap in eastern run south of north end is up in its eastern reach 1 ½". Air conditioning blowers and duct work throughout. Drains with protective covers.

SOUTHEAST CORNER

East wall has rubber coating with rivet pop marks across the top and pigeon waste.

INTERIOR MECHANIC ROOM ON EAST END

NORTH WALL

It is a plywood batter board with safety ladder. Sprayed on mono coat fire proof material on the I beam fronted by switch panel boxes, circuit breaker boxes.

Then becomes fiber board awaiting further completion. The outer wall has sprayed on mono coat and a wire tie back.

EAST WALL

It is concrete rear of the panels.

SOUTH WALL

It is fiber board with hairline to 1/16" striation west of the tray.

WEST WALL

It is taken up by a large galvanized duct and blower.

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EXTERIOR

INTERIOR OF MECHANICAL ROOM CONTINUED....

CEILING

It is Q decking with sprayed on mono coat material.

FLOOR

It is poured concrete with some score marks. Hairline to 1/16" cracks through waste line pipe and hairline to 1/16" crack east of the circuit breaker box, dirt filled out to the chiller.

Then a hairline to 1/16" dirt filled crack open to ¼" up safety ladder over to the door. There is crimping of the metal saddle across door plate east and west.

SOUTH END OF CHILLER ROOM

NORTH WALL

It is galvanized metal panels with hatch door into air conditioner ducts.

EAST WALL

It is rear of the stone applied panels concrete mix with straps and hangers. Control panel switches, LED fronted by vented stacks with galvanized stack work.

SOUTH WALL

It is concrete block with steel frame steel door. Valves and switches.

WEST WALL

It is louvered metal panels.

CEILING

It is Q decking mono coat sprayed on fire proof material.

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EXTERIOR

SOUTH END OF CHILLER ROOM INTERIOR CONTINUED....

FLOOR

It is poured concrete with chipping in areas of heavy traffic in the aisles. Raised pods for the hot water heaters and duct work.

There is some rustication on the circular ring just north of the door in the can with rustication and separation to 1/16".

Hairline to 1/16" crack from northern pod over to the drain in front of chiller door.

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12 Water Street
White Plains, NY

INTERIOR

1ST FLOOR

ELEVATOR MECHANIC ROOM NORTHEAST SECTION

NORTH WALL

It is sheetrock in a raw unfinished state awaiting further completion. There are switch panel meter boxes, conduit lines. Elevator machinery with pumping and pipes along the ground. There is some standing water in the pan tray at the base.

Steel frame steel door leading to bathroom corridors with patching awaiting further finishing.

EAST WALL

It is sheetrock in a raw unfinished state. There are wood batter boards and phone lines. Than batt insulation in a notched out test pit.

SOUTH WALL

It is sheetrock in a raw unfinished state. Steel frame steel door into mechanics room proper fronted by pumps and valves. There is some dripping oil which the ownership is aware of. There is a sponge system mopping up the oil with kitty litter.

Remaining sections of wall show streaking and staining below the switch panel meter boxes. Intrusion of pipes in upper section of wall at 7'.

WEST WALL

It is sheetrock in a raw unfinished state awaiting further completion.

CEILING

It is dropped acoustical panels with lens. There are water marks on both lenses. Some tiles have been removed to probe and do access to ceiling line. Where visible the ceiling shows the poured concrete Q decking with mono coat spray insulation, ducts and valves with insulation wrap.

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INTERIOR

1ST FLOOR

ELEVATOR MECHANIC ROOM CONTINUED....

FLOOR

It is poured concrete slab with erosion of surface material in areas of heavily concentrated traffic showing up as paint chips.

In addition just to the west of the western door frame up 6" is powdering of the mortar joints behind the sheetrock.

MECHANIC ROOM PROPER

NORTH WALL

It is sheetrock in a raw state. Steel frame steel door with water mark.

EAST WALL

It is sheetrock with fire system stations, switch panel meter boxes, circuit breaker. BX cables through the wall with 2" plugs gouged through wall for access to conduit and duct.

Upper section shows intrusion of grids and ductwork with motion detectors. The base of the wall shows some water marks and capillary saturation to 2".

SOUTH WALL

It is sheetrock in a raw state awaiting further completion. Notched out at about 12' for access to BX cable.

WEST WALL

It is fronted by switch panel meter boxes. Upper section shows sheetrock in a raw state with some twisted galvanized strip panel just to the south of the sheetrock.

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INTERIOR

1ST FLOOR

MECHANIC ROOM PROPER CONTINUED....

CEILING

It is mono coat Q decking with fireproof spray on materials. Florescent strip lighting, conduit, duct work.

FLOOR

It is poured concrete with a fine film of dust around the perimeter.

BATHROOM NORTHEAST CORNER SEISMIC STATION 1

NORTH WALL

It is sheetrock and ceramic tile with a curtain wall. There is mirrored panel on inside eastern face. Then opens up to 3 sinks with mirrored panels, smudge and staining. Dispensers.

Some hairline to 1/16" separation cracks in the middle sink in the upper deck of the seam. Then hairline to 1/16" crack in the seam following the contour of the soap machine and dispenser.

EAST WALL

It is sheetrock and ceramic tile with mirrored panel on interior western face. Seismic station and mount. Then offsets to a heating element with colored tiles, fire station and lamps in upper section.

SOUTH WALL

It is sheetrock and ceramic tile. There are 2 urinals, one upper and one lower. Demising column with some rustication at the base. Then 2 toilet bowls and handicap access door with handicap rail on western wall.

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INTERIOR

1ST FLOOR

BATHROOM CONTINUED....

WEST WALL

It is sheetrock and ceramic tile with handicap stall. Top of the stall drops 1".

North interior wall shows sheetrock and ceramic tile. One tile juts out 1/8" in mid section at the baseboard.

In addition, at the entrance on the outside party dividing the wall, the 2nd tile up is missing and has been laid atop the heating element for further reinstallation.

CEILING

It is dropped acoustical panels with a notch out of the tile around the sprinkler cap. Recessed high hat can lighting.

FLOOR

It is 2" square tile with utility plug beneath the sink. Some separation along the north wall just off of the toilets 1/16 to 1/8".

PORTERS ROOM NORTH AND EAST OF BATHROOM

NORTH WALL

It is sheetrock with shelved units, desk. Some tape marks just below the staircase with an offset column. There are rip tears in the sheetrock finish and paint.

EAST WALL

It is sheetrock with emergency fire/first aid station. Conduit lines and pan trays. Water valves across section with pin hole removal marks throughout.

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12 Water Street
White Plains, NY

INTERIOR

1ST FLOOR

PORTERS ROOM CONTINUED....

SOUTH WALL

It is sheetrock with telephone lines, venting in the upper section. Pull tears around the taping of the sheetrock. Steel frame steel door back to corridor.

WEST WALL

It is sheetrock and ceramic tile with emergency hatch and pipe through the wall. Underside of the stairs shows shelved units, stored materials. Nail pops and pock marks on underside of the staircase along tape lines. Separation on the northeast stringer panel beneath the stairs 1/16 to 1/8".

FLOOR

It is poured concrete with some spotting.

MAIN ENTRANCE HALLWAY

This is street entrance.

NORTH WALL

It has double hung metal crash doors with sidelight and transom glass construction all intact. Metal frame.

EAST WALL

It is sheetrock with delineated lines and a polished granite baseboard with an opening to bathroom hallway. There is some irregularity north and south of the entrance hallway and then south by 3' just above the handrail with additional hairline through the handrail mount in the 2nd panel above the ground level.

Working to the south shows a directory, 2 elevator banks achieved by 4 carpeted stairs. There is polished granite and terrazzo flooring.

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12 Water Street
White Plains, NY

INTERIOR

1ST FLOOR

MAIN ENTRANCE – EAST WALL CONTINUED…

Then shows a safety mirror missing a gap in its safety ring 1" at 9 o'clock facing north. Hairline to 1/16" separation crack in the reduction zone of the ceiling. There is indirect lighting. There is a mirror. Then up into ceiling to 1/16". Indirect lighting above the elevator banks with directories. Small notch, thumbnail size below the southern directory on the northern door.

Directories and fire stations with gaps behind the mounts through the delineated panels open to 2".

2nd elevator doorway brushed aluminum with a small scratch at 3 ½' on the southern frame. On the southern door at 6' with some etching. Then the delineations to the phone corridor to 1/16" in the upper sections of the corridor wall. Some feathering to the edges.

SOUTH ENTRANCE WALL

It shows double hung slam doors with a film to block sun. Sidelights and transom panel with metal frame and some motion detectors and alarm.

WEST WALL

It is delineated plaster sheetrock with a blond veneer door with pad code key and opens to main reception area. Between the pad code door and the double hung doors to reception there is some pull tears along the base just above the baseboard on granite panels.

Then becomes blond veneer frame. Double glass doors with glass sidelights. Working to the north back to the stairs handrail mounted directly to the wall. Elliptical curve with an opaque glass lens south of fire elevator stations near the doorway entrance.

CEILING

It is close laid acoustical panels with recessed high hat can lighting. Motion detectors and fire safety lights with venting and grills at top of stairs. Hatch

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12 Water Street
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INTERIOR

1ST FLOOR

MAIN ENTRANCE – CEILING CONTINUED....

In central section above the entrance.

FLOOR

It is terrazzo with runner rugs down central section.

RECEPTION AREAS THROUGH DOUBLE DOORS

NORTH WALL

It is sheetrock with elliptical curve. There is a raised carpeted knee wall. There are some irregularities with wall anchor removal marks from the old logos and smudge marks behind the logo and pollution staining.

There are a series of rods jutting out of the carpeted knee wall. Then the wall becomes the reverse side of the hallway with blond veneer panels and glass doors.

SOUTH WALL

It features reception desk blond veneer tops. Sheetrock with marring of the surface. There is opaque one way glass into the 2nd section. There are time frames for Beijing, Sydney and Vancouver. There are tape removal marks from time zones removed. Nail protrudes through the upper section.

Separation where the east and south walls converge in upper panel to 1/8". There are 2 blond veneer doors back to the offices of Compass.

WEST WALL

It is sheetrock with rubberized baseboard. Some pull tears in 2 places north of door stop at height of 10 ½'. Double hung doors back to hallway north of the Skyline Café.

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INTERIOR

1ST FLOOR

RECEPTION AREA – WEST WALL CONTINUED....

Continuing along rectangular section of plywood with circular hole. Cable protruding above the rocker panel switch.

North wall west of the elliptical curve shows double hung blond veneer doors.

CEILING

It is close laid acoustical tile with track lighting and recessed high hat can fixtures. Motion detectors and venting.

FLOOR

It is carpeted.

NORTHWEST EXTENSION AT NORTHEAST CORNER

NORTH WALL

It is metal panels with heating elements. There are 3 windows with lower transom frame in central window.

EAST WALL

It has metal heating elements fronted by computer bank. There are 3 windows with 2 lower transoms in the 2 southern windows.

SOUTH WALL

It is sheetrock with touch pad key and thermostat with marring to the surface, wall pinhole removal marks.

WEST WALL

It is blond veneer door with light. Bulletin board effect.

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INTERIOR

1ST FLOOR

NORTHWEST EXTENSION CONTINUED....

CEILING

It is close laid acoustical tile with 1 cracked tile, 1 course back south of the northwest corner. There is venting and sprinkler cap.

FLOOR

It is carpeted.

OFFICE WEST OF PREVIOUS

NORTH WALL

It has heating element in metal frame. There are 2 windows with transom panel in lower window in the east. One small smudge in western corner at 3'.

EAST WALL

It is sheetrock with greaseboard.

SOUTH WALL

It is sheetrock.

NORTHWEST CORRIDOR NORTHWEST EXTENSION

NORTH WALL

It is sheetrock with 2 offices. Blond veneer doors with sidelights.

EAST WALL

It is sheetrock back to areas previously mentioned.

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INTERIOR

1ST FLOOR

NORTHWEST CORRIDOR CONTINUED....

SOUTH WALL

It is sheetrock with rocker panel switches. Small alcove or coat area with pinhole removal marks.

WEST WALL

It is sheetrock with office beyond scope of examination.

CEILING

It is close laid acoustical panels with recessed fixtures. One cracked tile off of the glass wall with Toms name on the glass.

FLOOR

It is carpeted.

NORTHWEST CORNER OFFICE

NORTH WALL

It is sheetrock with heating elements. 3 windows with transom panel in lower section. There is a demising wall, then secondary office with an additional 3 windows, transom panel in lower section and additional window in northeast corner.

EAST WALL

It is sheetrock.

SOUTH WALL

It is sheetrock.

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INTERIOR

1ST FLOOR

NORTHWEST CORNER OFFICE CONTINUED....

WEST WALL

It is sheetrock with blond veneer door.

CEILING

It is close laid acoustical tile notched with sprinkler cap missing on eastern.

FLOOR

There is a circular spot.

NORTH FACE WESTERN SECTION

NORTH WALL

It is sheetrock.

EAST WALL

It is sheetrock with open office space.

SOUTH WALL

It is sheetrock.

WEST WALL

It is sheetrock with office doors.

CEILING

It is close laid acoustical tiles.

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INTERIOR

1ST FLOOR

NORTH FACE WESTERN SECTION CONTINUED....

FLOOR

It is carpeted.

CONFERENCE ROOM NORTH OF SKYLINE CAFÉ

NORTH WALL

It is sheetrock with door to inner conference room.

EAST WALL

It is sheetrock.

SOUTH WALL

It is sheetrock with double hung blond veneer doors.

WEST WALL

It is sheetrock.

CEILING

It is close laid acoustical tiles.

FLOOR

It is carpeted.

CONFERENCE ROOM

NORTH WALL

It is sheetrock with grease board.

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INTERIOR

1ST FLOOR

CONFERENCE ROOM CONTINUED....

EAST WALL

It is sheetrock with blond veneer door and sidelight.

SOUTH WALL

It is sheetrock.

WEST WALL

It is sheetrock with grease board.

CEILING

It is close laid acoustical tile with 1 removed tile south of corridor east west above elliptical curve desk.

FLOOR

It is carpeted.

SKYLINE EMPLOYEES LOUNGE

NORTH WALL

It is sheetrock with blond veneer doors. West of the door and north of the water cooler a test probe 6' high by 1' across revealing the nature of the aluminum stud work. East of this 3 windows above counter tops. Metal frame.

EAST WALL

It is sheetrock with closet doors and counter top. Some marring to the wall.

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INTERIOR

1ST FLOOR

SKYLINE CAFÉ CONTINUED....

SOUTH WALL

It is sheetrock with a wainscot handrail. Rubber baseboard. Some irregularity to the wall, smudges and what appears to be moisture condition showing up as a rough coated finish above the wainscot rail. Rubberized baseboard. Fire extinguisher mount missing its fire extinguisher jutting out from the wall ½".

WEST WALL

It is sheetrock with refrigeration, oven and cabinets.

CEILING

It is close laid acoustical tiles with recessed fixtures. Venting and sprinkler caps.

FLOOR

It is linoleum tile, vinyl tile square with erosion of surface tile immediately in front of the water cooler and water damage to 9 tiles in that section.

Door leading to the Skyline Café is missing its lock above handrail.

SMALL ENTRY ROOM

NORTH WALL

It is sheetrock.

EAST WALL

It is sheetrock with blond veneer door.

SOUTH WALL
It is sheetrock.

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INTERIOR

1ST FLOOR

SMALL ENTRY ROOM CONTINUED....

WEST WALL

It is sheetrock with door back to lounge.

CEILING

It is close laid acoustical tile with 1 test tile above the door revealing the nature of the ceiling with mono coat sprayed Q decking.

FLOOR

It is carpeted.

SECTION SOUTH OF RECEPTION

NORTH WALL

It is sheetrock with double hung blond veneer doors. One way glass panel back to reception.

EAST WALL

It is sheetrock with slam door.

SOUTH WALL

It is sheetrock with sliding closet track doors. Corridor back to safety and compass area.

WEST WALL

It is sheetrock with door to Skyline Lounge. Double hung closet and hallway doors.

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INTERIOR

1ST FLOOR

SECTION SOUTH OF RECEPTION CONTINUED....

CEILING

It is close laid acoustical tile.

FLOOR

It is carpeted.

SAFETY DIRECTORS OFFICE SOUTH OF RECEPTION

NORTH WALL

It is sheetrock with grease boards and bulletin board effect fronted by computer bank.

EAST WALL

It is sheetrock with cabinets. There are 3 windows with transom panel in lower 2 northern windows. There is charging station and thermostat missing its cover. There is chipping to the heating element in the southeast corner.

SOUTH WALL

It is sheetrock with cabinets.

WEST WALL

It is sheetrock with pigeon holes for the mail drops and stored materials.

CEILING

It is close laid acoustical panels with smoke detectors, sprinkler caps.

FLOOR
It is vinyl tile with scuff marks.

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INTERIOR

1ST FLOOR

OFFICE AT SOUTHEAST CORNER

NORTH WALL

It is sheetrock with cabinets and bulletin board and grease board.

EAST WALL

It is sheetrock with 4 windows, transom panels in lower frame of southern windows.

SOUTH WALL

It is sheetrock with heating elements.

WEST WALL

It is sheetrock with pull tear tape removal mark south of thermostat. Blond veneer door.

CEILING

It is close laid acoustical tiles with recessed sprinkler caps, smoke detector, lenses. One inch holes north of smoke detector in the central run.

FLOOR

It is carpeted. East wall is fronted by computer banks.

SOUTH WALL GAS MAIN SHUT OFF BUILDING MAINTENANCE ROOM

NORTH WALL

It is sheetrock with notched out rocker panel switch west of the door and marring throughout entire wall. Blond veneer door.

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INTERIOR

1ST FLOOR

GAS MAIN SHUT OFF BUILDING MAINTENANCE ROOM CONTINUED....

EAST WALL

It is sheetrock with marring to the wall.

SOUTH WALL

It is sheetrock with heating element with gas shut off valve in separate closet with a ladder. There is moisture damage and pull tear cracks above heating element throughout southwest corner.

CEILING

It is sprayed on mono coat on Q decking, valves, switches and safety ladder up to the gas shut off.

WEST WALL

It is sheetrock with baseboard. Pin hole removal marks throughout entire wall.

FLOOR

It is carpeted.

EAST WEST CORRIDOR AT SOUTH END

NORTH WALL

It is sheetrock with blond veneer doors.

EAST WALL

Previously inspected.

SOUTH WALL
It is sheetrock with 4 blond veneer doors.

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INTERIOR

1ST FLOOR

EAST WEST CORRIDOR CONTINUED....

WEST WALL

It is sheetrock with glass curtain walls into the inner offices.

CEILING

It is close laid acoustical tile with recessed fixtures.

FLOOR

It is carpeted.

TELEPHONE COMMUNICATION ROOM

NORTH WALL

It is sheetrock in a raw unfinished state awaiting further completion. It is fronted by Verizon phone lines.

EAST WALL

It is sheetrock with wood batter boards, phone lines.

SOUTH WALL

It is sheetrock with rocker panel switches, venting. Blond veneer door.

WEST WALL

It is sheetrock in raw unfinished state.

CEILING

It is close laid acoustical tiles notched out tile in central section of north wall and then hairline to 1/16" crack in western tile. Tiles out for test probes,

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INTERIOR

1ST FLOOR

TELEPHONE COMMUNICATION ROOM CONTINUED.....

FLOOR

It is vinyl 12" square tiles.

2ND OFFICE EAST OF SOUTHWEST CORNER

NORTH WALL

It is sheetrock with rocker panel, rheostat. Gap between the door to ½".

EAST WALL

It is sheetrock with marring of the surface material.

SOUTH WALL

It is sheetrock with marring of the surface.

WEST WALL

It is sheetrock.

CEILING

It is close laid acoustical tile with pollution.

FLOOR

It is vinyl tile.

SOUTHWEST CORNER OFFICE

NORTH WALL

It is sheetrock bulletin board effect.

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INTERIOR

1ST FLOOR

SOUTHWEST CORNER OFFICE CONTINUED…..

EAST WALL

It is sheetrock with glass walls.

SOUTH WALL

It is sheetrock with heating element.

WEST WALL

It is sheetrock with 4 windows, lower transoms in 1st and 3rd window.

CEILING

It is close laid acoustical tile.

FLOOR

It is carpeted.

2ND OFFICE NORTH OF SOUTHWEST CORNER

NORTH WALL

It is sheetrock.

EAST WALL

It is sheetrock with blond veneer.

SOUTH WALL

It is sheetrock with computer on the floor.

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INTERIOR

1ST FLOOR

2ND OFFICE CONTINUED.....

WEST WALL

It is sheetrock with glass windows. Lower transom in northern window.

CEILING

It is close laid acoustical tile.

FLOOR

It is carpeted.

3RD OFFICE TO NORTH

NORTH WALL

It is sheetrock.

EAST WALL

It is sheetrock with blond door with sidelights.

SOUTH WALL

It is sheetrock.

WEST WALL

It is sheetrock with windows. There is some staining on outside of windows and a broken panel in upper window above transom.

FLOOR

It is carpeted.

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INTERIOR

1ST FLOOR

CENTRAL SECTION

NORTH WALL

It is sheetrock with open office.

EAST WALL

It is sheetrock back to conference room.

SOUTH WALL

It is sheetrock with open office space. There is a chip on the veneer panels at the lower southwest corners on western outside wall and southern outside wall. Open office space at the floor line.

CEILING

It is close laid acoustical tiles.

FLOOR

It is carpeted.

LOUNGE

NORTH WALL

It is sheetrock.

EAST WALL

It is sheetrock with cabinets.

SOUTH WALL

It is sheetrock with cabinets.

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INTERIOR

1ST FLOOR

LOUNGE CONTINUED.....

WEST WALL

It is sheetrock with open arch.

CEILING

It is close laid acoustical tiles with staining above tile and east of the lens.

FLOOR

It is carpeted.

NEXT OFFICE

NORTH WALL

It is sheetrock.

EAST WALL

It is sheetrock.

SOUTH WALL

It is sheetrock with utility notch.

WEST WALL

It is sheetrock with 2 windows.

CEILING

It is close laid acoustical tile. Floor is carpeted.

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INTERIOR

1ST FLOOR

5TH OFFICE

NORTH WALL

It is sheetrock.

EAST WALL

It is sheetrock.

SOUTH WALL

It is sheetrock.

WEST WALL

It is sheetrock with 2 windows. Lower transoms in north and south.

CEILING

It is close laid acoustical tile.

FLOOR

It is carpeted.

2ND OFFICE SOUTH OF NORTHWEST CORNER

NORTH WALL

It is sheetrock with marring.

EAST WALL

It is sheetrock with blond veneer door.

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INTERIOR

1ST FLOOR

2ND OFFICE SOUTH OF NORTHWEST CORNER CONTINUED….

SOUTH WALL

It is sheetrock.

WEST WALL

It is sheetrock with cable.

CEILING

It is close laid acoustical tile.

FLOOR

It is carpeted.

3RD OFFICE SOUTH

NORTH WALL

It is sheetrock.

EAST WALL

It is sheetrock with blond veneer door.

SOUTH WALL

It is sheetrock.

WEST WALL

It is sheetrock with 2 windows.

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INTERIOR

1ST FLOOR

3RD OFFICE CONTINUED.....

CEILING

It is close laid acoustical tiles.

FLOOR

It is carpeted.

There is delamination of the open office space on its southeast corner as well west of fire extinguisher mount.

TELEPHONE HALLWAY

NORTH WALL

It is fabric covered with marble baseboard.

EAST WALL

It is sheetrock with letter boxes, utility outlet. Offset walls. Doorway to stairwell A.

CEILING

It is sheetrock with high hat lighting.

FLOOR

It is terrazzo with fountain and drain at the base off the telephone.

LADIES ROOM

NORTH WALL

It is ceramic tile with 2 stalls.

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INTERIOR

1ST FLOOR

LADIES ROOM CONTINUED....

EAST WALL

It is ceramic tile with heating element.

SOUTH WALL

It is sheetrock and ceramic tile with mirrored panels with spotting.

WEST WALL

It is sheetrock and ceramic tile with mirrored panels.

CEILING

It is close laid acoustical tile.

FLOOR

It is square tile with drains in central section. Chipped tile off drain at 7 o'clock.

NEXT AREA

NORTH WALL

It is sheetrock and ceramic tile with slop sink. Steel door. Penciling on the wall.

EAST WALL

It is sheetrock and ceramic tile with chipping and flaking.

SOUTH WALL

It is sheetrock and ceramic tile with feathering.

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INTERIOR

1ST FLOOR

NEXT AREA CONTINUED…..

WEST WALL

It is sheetrock and ceramic tile.

CEILING

It is sheetrock. Notches above the stairs, marring.

FLOOR

It is square tiles with slop sink. Marble saddle in door frame.

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INTERIOR

HALLS AND CORRIDORS

4TH FLOOR

NORTH WALL

It has metal paneled heating elements with 2 glass windows in metal frame.

EAST WALL

It is sheetrock with fire station. Bathroom corridors. Fire station, staircase B. There is water fountain bubbler by the elevator banks. There are 2 elevator banks with marring to surface on surface, feathering at edges. Marring and approximately 6 pin holes below elevator director. Elliptical curve leading to ladies room hallway.

LADIES ROOM HALLWAY

NORTH WALL

It is sheetrock.

EAST WALL

It is sheetrock with ladies room door.

SOUTH WALL

It is sheetrock with stairwell A.

CEILING

It has stained tile around the water sprinkler cap west of ladies room.

FLOOR

It is carpeted.

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INTERIOR

4TH FLOOR

HALLS AND CORRIDORS

LADIES ROOM HALLWAY CONTINUED....

WEST WALL

It is sheetrock with elliptical curve.

SOUTH WALL

It is sheetrock with 2 windows, heating element.

CEILING

It is close laid acoustical tiles. Sheetrock in central elevator bank.

FLOOR

It is carpeted.

WESTERN CORRIDOR

NORTH WALL

It is sheetrock with feathering to the edges.

SOUTH WALL

It is sheetrock.

WEST WALL

It is sheetrock.

EAST WALL

It is an open arch.

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INTERIOR

4TH FLOOR

WESTERN CORRIDOR CONTINUED…..

CEILING

It is close laid acoustical tile.

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INTERIOR

STAIRCASE B

ROOF LEVEL

NORTH WALL

It is sheetrock with fire station fronted by valves, portable heater mounted to the ceiling. Irregularity around the mount. Conduit through column out to doorway.

EAST WALL

It is sheetrock with horizontal strip lighting at the landing.

SOUTH WALL

It is sheetrock with horizontal strip lighting with venting and portable heater fronted by switch valves, fire station.

WEST WALL

It is concrete block. Hairline to 1/16" separation off of the concrete block above the vents through southwest corner to 1/16". Gaps north of the window. Insulation missing ½ to 1". Steel frame steel door with rustication across top.

CEILING

It is sheetrock with portable heaters mounted. Smoke detector and BX cable.

FLOOR

It is rubber matting with steel risers and treads with banister railing and metal newel post. Rubber matting at landing missing a section approximately 10" by 4" with a loose tile to the north at the landing.

4TH FLOOR

NORTH WALL
It is sheetrock with fire station.

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INTERIOR

STAIRCASE B

4TH FLOOR CONTINUED....

EAST WALL

It is sheetrock. Landing wall shows horizontal strip lighting.

SOUTH WALL

It is sheetrock with banister mounts, railing. Steel frame steel door with some chipping on interior, feathering of the panel on eastern run.

WEST WALL

It is sheetrock with fire station.

CEILING

It is sheetrock with sprinkler caps. Utility hatch.

FLOOR

It has rubber matting over steel tread and risers on the stairs. The mid landing between 4 and 3 there is a replacement on metal strip at top of stairs to the rubber matting.

3RD FLOOR

NORTH WALL

It is sheetrock with indicator signs.

EAST WALL

It is sheetrock.

SOUTH WALL
It is sheetrock with metal door with wire mesh glass door to 3.

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INTERIOR

STAIRCASE B

3RD FLOOR CONTINUED....

WEST WALL

It is sheetrock with valves and switches.

CEILING

It is sheetrock.

FLOOR

It is rubber tiles. Mid landing shows replacement tile at top of stairs and rippling, buckling to all tiles in center section of landing.

2ND FLOOR

NORTH WALL

It is sheetrock.

EAST WALL

It is sheetrock.

SOUTH WALL

It is sheetrock with door to 3 with sidelight and wire mesh.

WEST WALL
It is sheetrock with firestation.

CEILING

It is sheetrock with sprinkler cap.

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INTERIOR

STAIRCASE B

2ND FLOOR CONTINUED...

FLOOR

It is rubber mat with buckling of the rubber mats at the 2nd floor level at the landing.

1ST FLOOR

NORTH WALL

It is sheetrock. Hairline to1/16" separation at the banister mid ramp over to the 2nd tread and riser from top of landing.

EAST WALL

It is sheetrock.

SOUTH WALL

It is sheetrock with steel frame steel door back to the lobby. The lens cover is missing and dropped down on its western end off the valve.

WEST WALL

It is sheetrock with heating element.

CEILIN

It is sheetrock with pull tears above the doorway.

FLOOR

It is rubber mat with utility hatches to pipes on western face below handrail on an southern face off 2nd tread and riser off the staircase.

Missing and buckling tiles at main landing.

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INTERIOR

STAIRCASE A

4th FLOOR

There is a doorknob hole just below the switch plate blank on the eastern inner door north of staircase A entrance.

It should be noted that in the southern elevator's feldspar tile loose some cracked tiles across the threshold and elevator is not in use at this time.

STAIRWELL L

4TH FLOOR

NORTH WALL

It is sheetrock with steel framed steel door with sidelights.

EAST WALL

It is sheetrock with horizontal mounted strip lighting. Separation on the metal trim at the landing to 1/16 to 1/8 to ¼'.

SOUTH WALL

It is sheetrock with stringer panel separation with handrails.

CEILING

It is sheetrock with sprinkler mounts. Venting with separation on the western end of the vent and perimeters to 1/16 to 1/8".

FLOOR

It is rubber matting with rippling to the edges and some buckling at the landing.

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INTERIOR

STAIRWELL L CONTINUED...

3RD FLOOR

It is sheetrock with steel door with wire mesh insert.

EAST WALL

It is sheetrock.

SOUTH WALL

It is sheetrock.

WEST WALL

It is sheetrock with strip lighting.

CEILING

It is strip lighting with sprinkler caps.

FLOOR

It is rubber matting. Separation around the stringer panels to 1/8" in the metal stripping.

2ND FLOOR

NORTH WALL

It is sheetrock.

EAST WALL

It is sheetrock.

SOUTH WALL
It is sheetrock.

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INTERIOR

STAIRWELL L

2ND FLOOR CONTINUED.

WEST WALL

It is sheetrock with door stop and door to 2 in the north wall.

CEILING

It is sheetrock with sprinkler cap.

FLOOR

It has rubber matting.

1ST FLOOR

NORTH WALL

It is sheetrock.

EAST WALL

It is sheetrock.

SOUTH WALL

It is sheetrock. There is a broken lens at the north end of mid landing between 2 and 1 on the florescent lighting. Lower landing has lens down in its mount above door #1. There is emergency door to outside.

WEST WALL

It is sheetrock with heating element.

CEILING

It is sheetrock with sprinkler cap and exit sign. Floor has rubber matted tiles.

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INTERIOR

3RD FLOOR CORRIDOR

NORTH WALL

It is sheetrock. Metal paneled heating elements and 2 glass windows.

EAST WALL

It has delineated sheet rock panels with striations above the door. Elevator banks with some marring to the surface on doorways. Button pops, nail pops above the northern indicator and striations through the indicator in the north and north of the indicator in the south. Bubbling and blistering. Hairline to 1/16" crack above the staircase A hallway.

SOUTH WALL

It has heating element. 2 windows with etching in the film.

WEST WALL

It has delineated sheetrock. Hairline to 1/16" crack in central section. Blond veneer doors leading to the west.

CEILING

It has open grid with indirect lighting. Sheetrock in central section and close laid acoustical tiles.

FLOOR

It is carpeted.

WEST OF PREVIOUS

NORTH WALL

It is glass block

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INTERIOR

3RD FLOOR CORRIDOR

WEST OF PREVIOUS CONTINUED...

EAST WALL

It has blond veneer doors.

SOUTH WALL

It has glass block.

WEST WALL

It has blond veneer doors. Delineated sheetrock.

CEILING

It is close laid acoustical tiles.

FLOOR

It is carpeted.

There is a crack through the upper indicator and down indicator on the elevator banks with scraping to the interior doorway, feathering to the edges off the elevator bank. Broken switch plate in its northern element for the receptacle.

On the interior frame on the pergolas which run across the lattice work there are hairline to 1/16" separations around the framing at the east and west sections on all elements.

2ND FLOOR HALLWAY

NORTH WALL

It is sheetrock. Metal heating elements. 2 windows with some etching in the film. Fronted by a false balcony on the outside curtain wall.

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INTERIOR

2ND FLOOR HALLWAY CONTINUED...

EAST WALL

It is delineated sheetrock. Fire station, corridors to mens and ladies room. Elevator bank. Cover plate chipped on the northern end north of the elevator banks on the electric switch plate. Broken indicator button on the down side.

Ladies room corridor and fire station.

SOUTH WALL

It is sheetrock with metal element for the heating. Striation cracks through the film of the window.

WEST WALL

It is striated sheetrock. Blond veneer doors to the west.

CEILING

It is sheetrock with exposed beams. Hairline to 1/16" crack around perimeters of all beam entry points east and west of the elevator banks and doors.

WESTERN SECTION

NORTH WALL

It is sheetrock with blond veneer double doors.

EAST WALL

It is sheetrock with blond veneer double doors.

SOUTH WALL

It is sheetrock with blond veneer double doors.

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INTERIOR

2ND FLOOR HALLWAY CONTINUED....

WESTERN SECTION CONTINUED....

WEST WALL

Same as previous walls.

CEILING

It is close laid acoustical tiles with recessed fixtures and vents.

NORTHERN CORRIDOR

NORTH WALL

It is sheetrock with glass wall and office.

EAST WALL

It is sheetrock with double doors, glass wall office.

SOUTH WALL

It is sheetrock.

WEST WALL

It has metal panels and closet.

CEILING

It is close laid acoustical tiles.

FLOOR

It is carpeted.

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12 Water Street
White Plains, NY

INTERIOR

2ND FLOOR HALLWAY CONTINUED....

SOUTH SECTION – OFFICE SPACE

NORTH WALL

It has blond veneer doors.

EAST WALL

It is sheetrock with 7 windows and fire staircase.

SOUTH WALL

It is sheetrock with 5 windows in the east, 5 in the west with demising column.

WEST WALL

It is sheetrock with windows with film.

CEILING

It is close laid acoustical tiles.

FLOOR

It is carpeted.

Northwest office at 2nd floor has some water stain and damage in the southwest corner of the room. Stains off the column line east of the glass fronted office along western wall.

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PHOTOGRAPHS

JOHN V. DINAN ASSOCIATES, INC.
Consulting Engineers & Seismologists
2125 CENTER AVENUE FORT LEE N.J. 07024

Project No. 5808

12 WATER STREET

JOHN V. DINAN ASSOCIATES, INC.
Consulting Engineers & Seismologists
2125 CENTER AVENUE FORT LEE N.J. 07024

Project No. 5808

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White Plains, NY

Job No.: 5808

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Photo 3: 12 Water Street, North elevation upper middle portion.

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Photo 4: 12 Water Street, South portion of lobby.

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Photo 5: 12 Water Street, North portion of lobby facing North.

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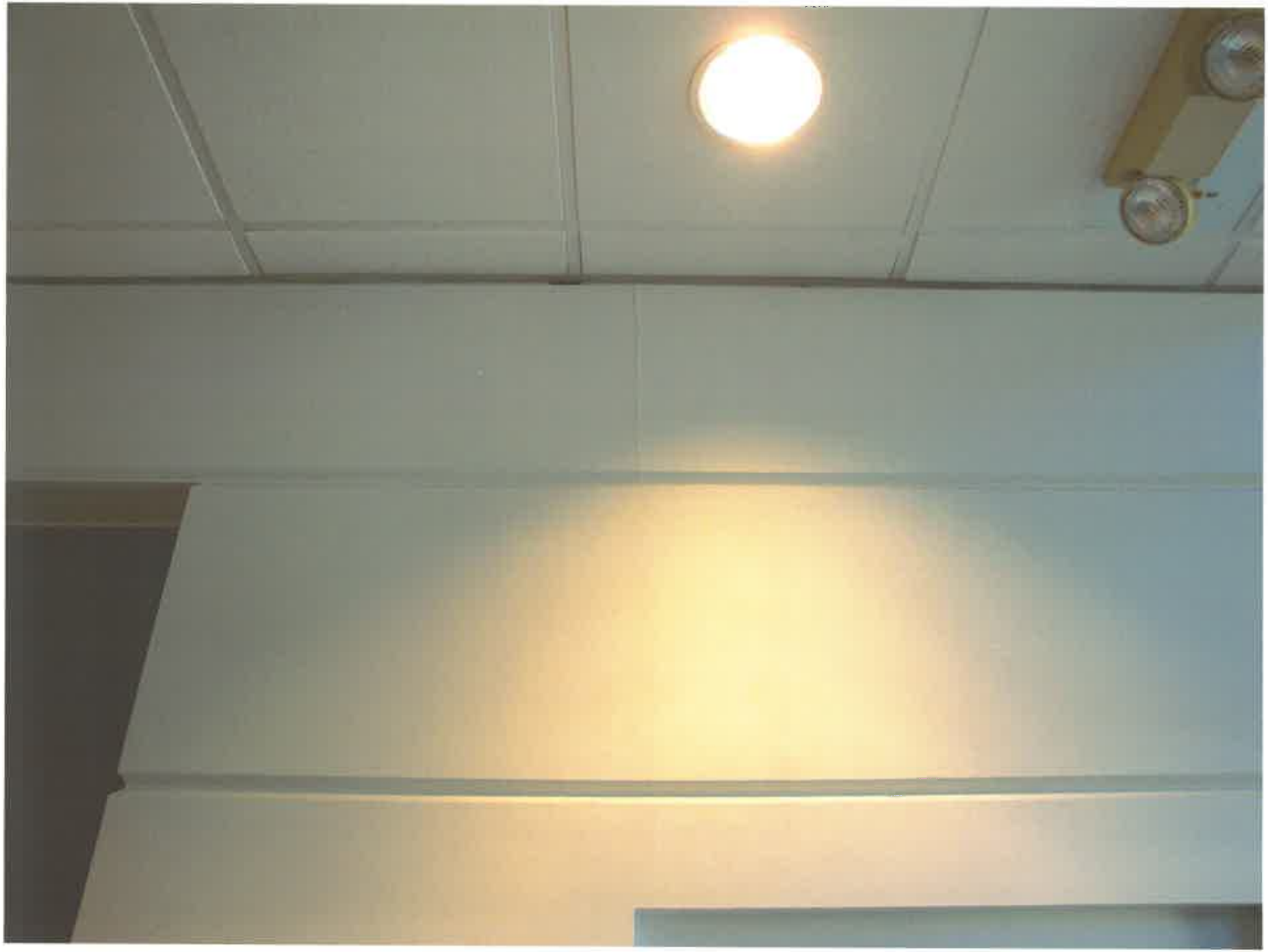

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Photo 17: 12 Water Street, Northwest corner typical condition of office

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Photo 18: 12 Water Street, First floor southwest corner

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Photo 19: 12 Water Street, Ceiling by south wall south west corner

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Photo 20: 12 Water Street, Floor condition south wall room at south west corner

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Photo 21: 12 Water Street, Ceiling condition south of reception area

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Photo 22: 12 Water Street, Ceiling condition west of previous

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Photo 23: 12 Water Street, Southeast corner

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Photo 24: 12 Water Street, South wall of office by southeast corner of building

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Photo 25: 12 Water Street, Condition in closet along south wall by southeast corner

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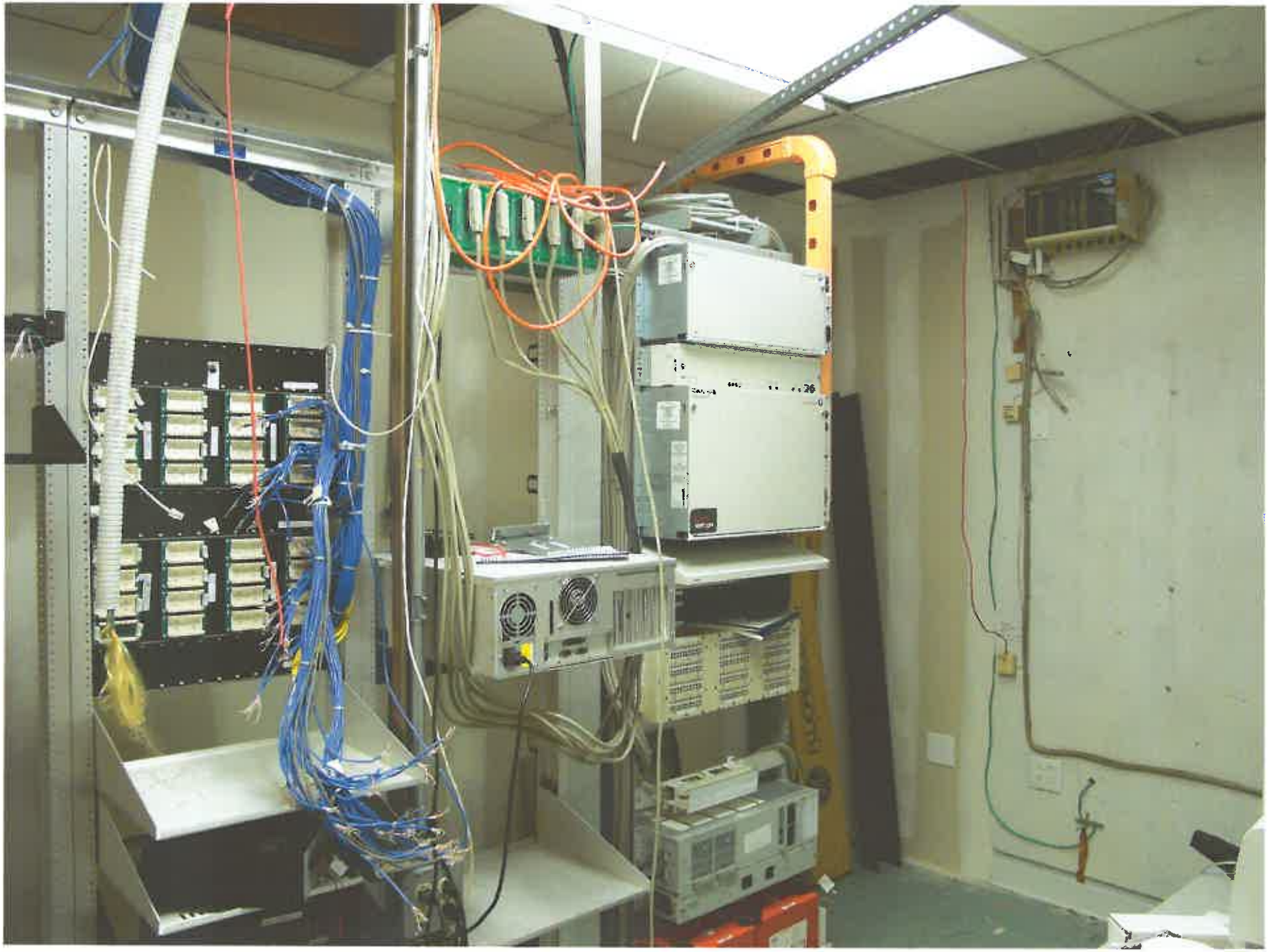

Photo 26: 12 Water Street, Telephone communications room northeast corner

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Photo 27: 12 Water Street, East wall along south corridor

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Photo 28: 12 Water Street, Ceiling condition by northeast corner of first floor bathroom

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Photo 29: 12 Water Street, East elevation upper south portion

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Photo 30: 12 Water Street, East elevation lower south portion

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Photo 31: 12 Water Street, East elevation ground level continuing north of previous

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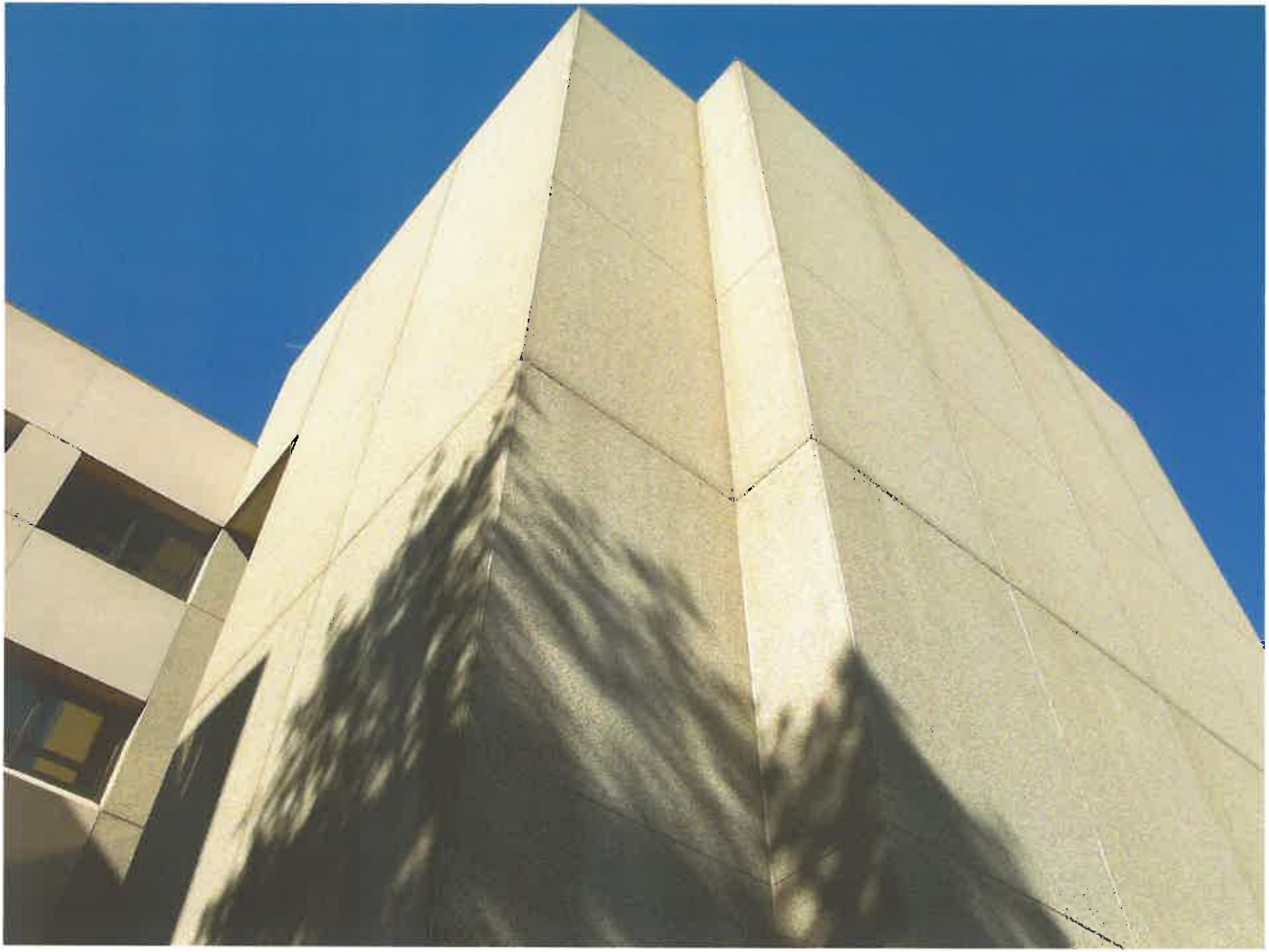

Photo 32: 12 Water Street, Southeast corner upper portion

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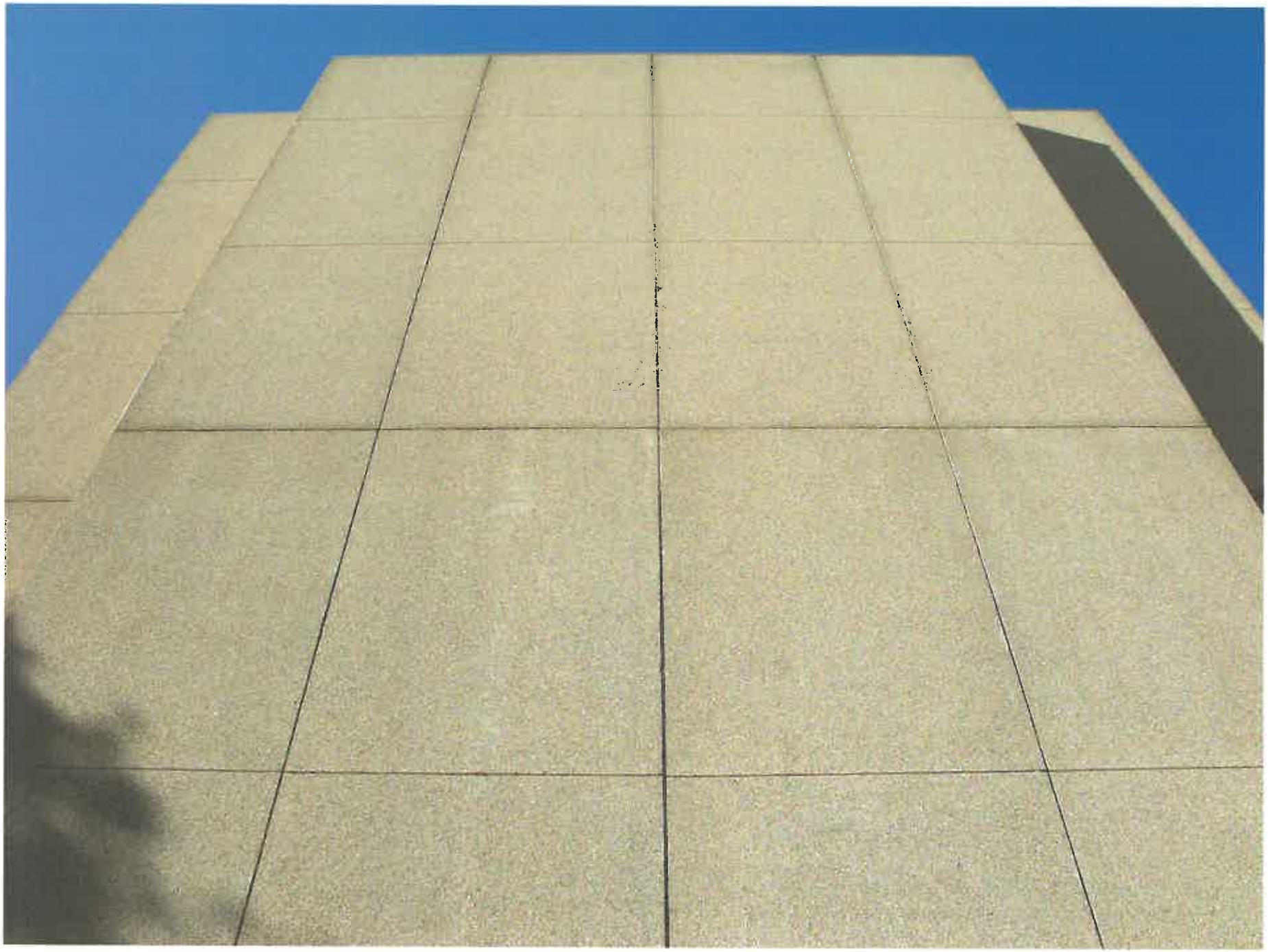

Photo 33: 12 Water Street, East elevation upper north portion

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Photo 34: 12 Water Street, East elevation lower north portion

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Photo 35: 12 Water Street, East corner north entrance

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Photo 36: 12 Water Street, Upper northeast corner of building

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Photo 37: 12 Water Street, North east corner and planter P1550529

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Photo 38: 12 Water Street, Sidewalk condition by northeast corner north sidewalk south view

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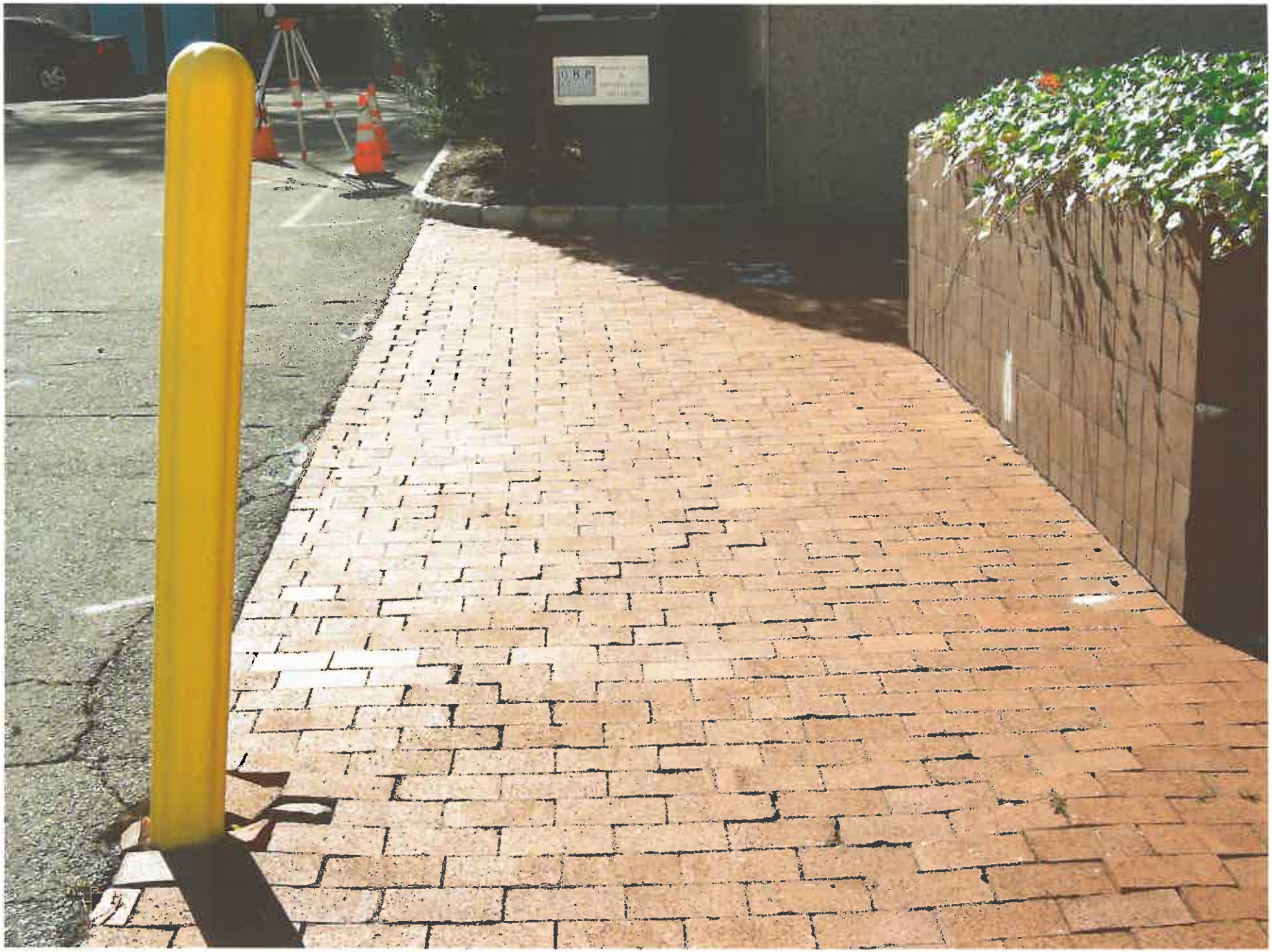

Photo 39: 12 Water Street, Typical condition of east sidewalk south view

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Photo 40: 12 Water Street, Sidewalk west view

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Photo 42: 12 Water Street, Detail by southeast corner below staircase

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Photo 43: 12 Water Street, Staircase

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Photo 44: 12 Water Street, View 4th Floor

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Photo 45: 12 Water Street, Fourth floor ceiling by northeast corner

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Photo 46: 12 Water Street, Southwest corner of the bulkheads staircase

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Photo 48: 12 Water Street, East parapet south portion

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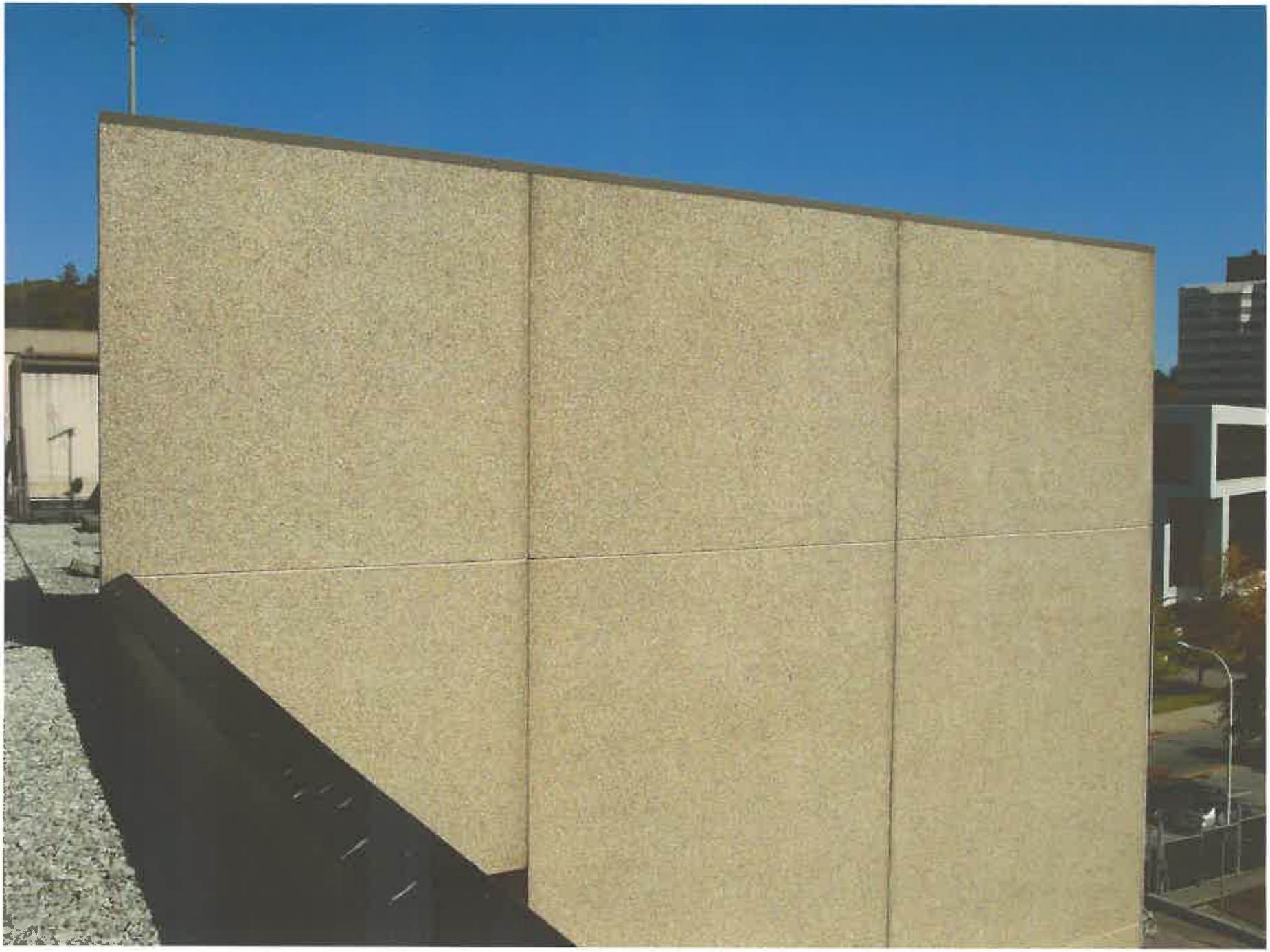

Photo 49: 12 Water Street, South elevation upper portion of east portion of building

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Photo 50: 12 Water Street, West view of east potion of roof typical condition

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Photo 57: 12 Water Street, Boiler room north wall

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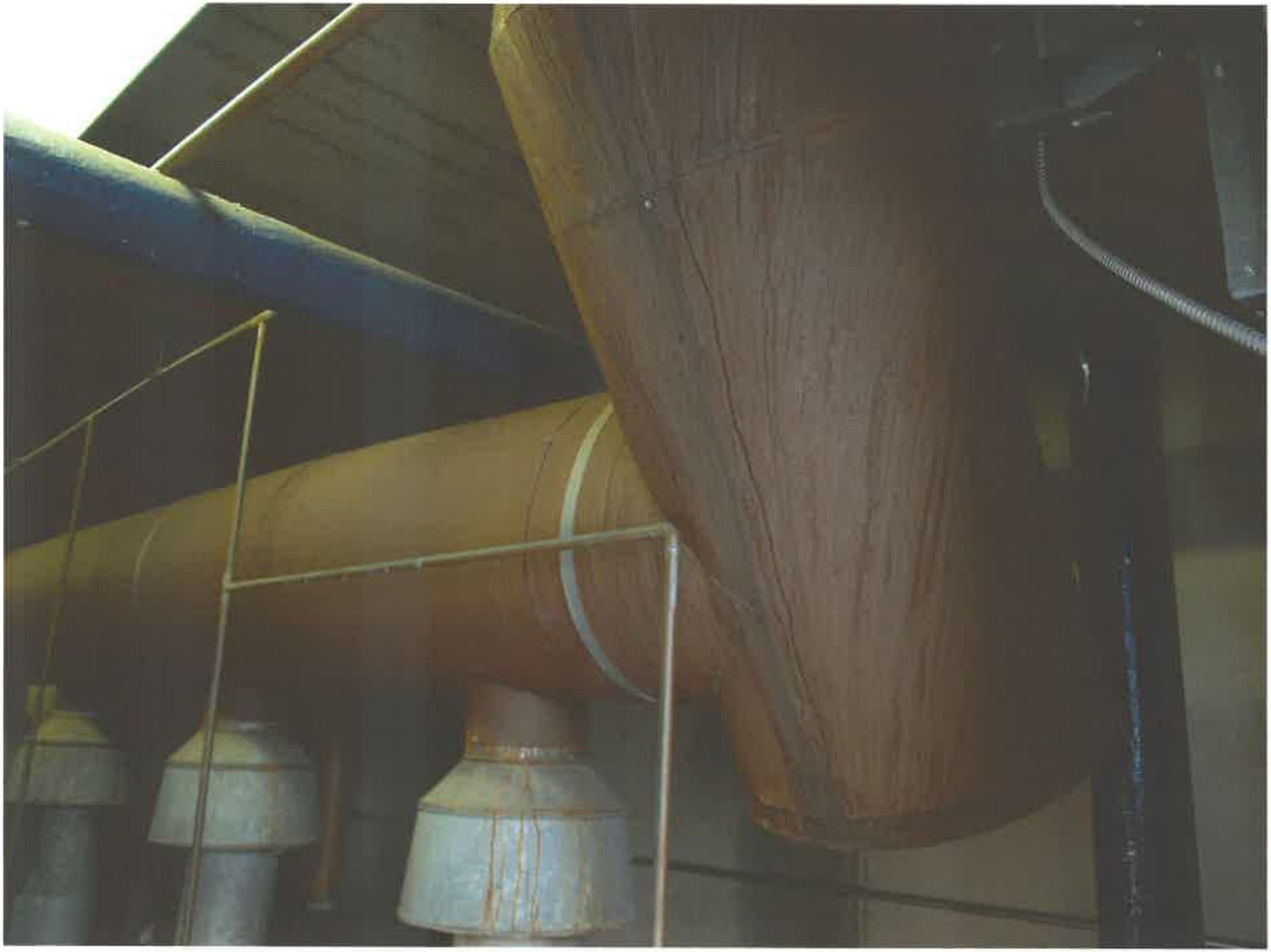

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Photo 62: 12 Water Street, Second floor corridor

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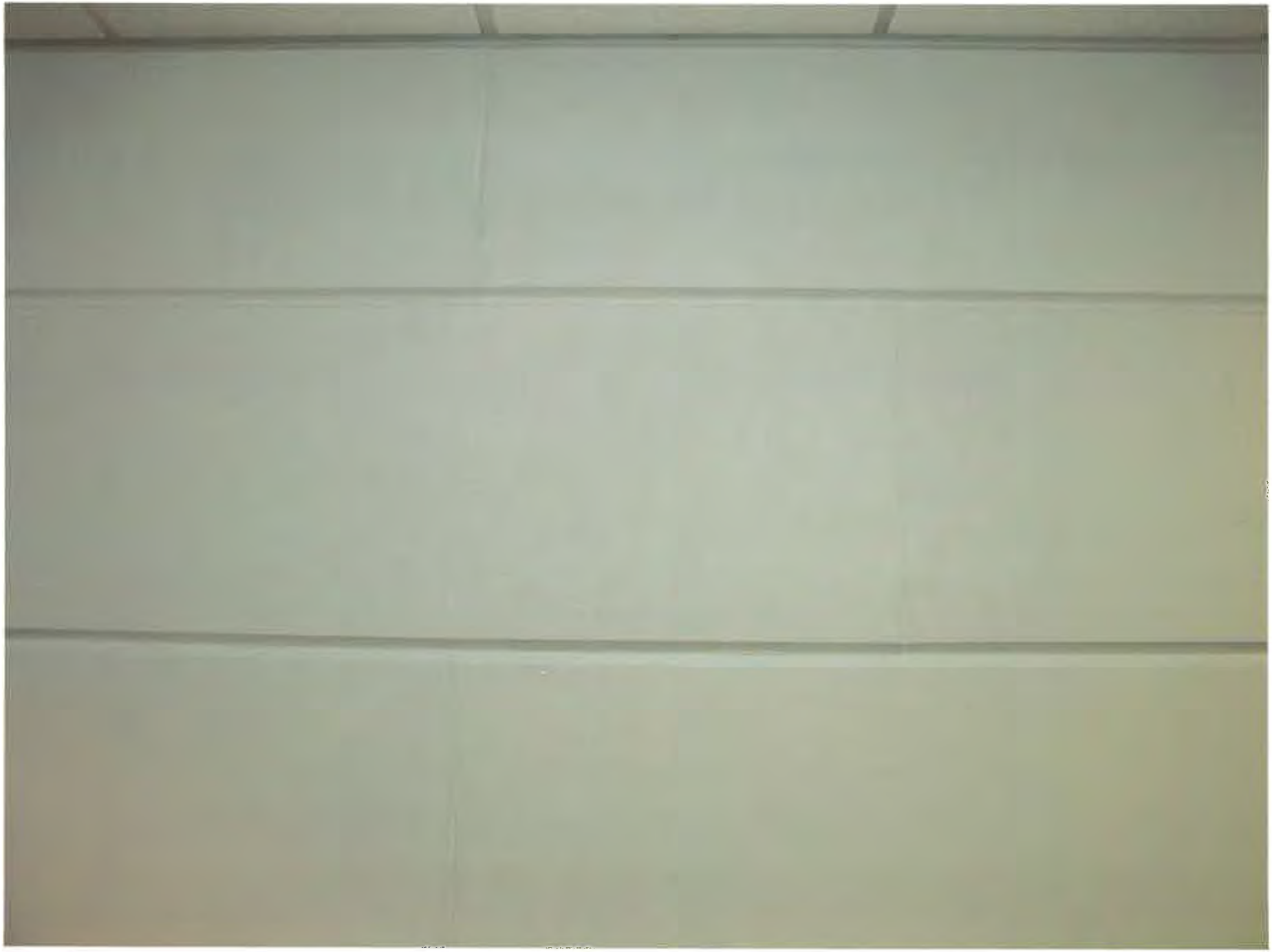

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Photo 88: 12 Water Street, Upper northeast corner

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RETAINING WALL

JOHN V. DINAN ASSOCIATES, INC.
Consulting Engineers & Seismologists
2125 CENTER AVENUE FORT LEE N.J. 07024

Project No. 5808

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RE: Water Street
White Plains, NY

Job No.: 5808

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Photo 5: Retaining wall (s), South of Site, North Retaining Wall in front of Transformer No. 3 P1010064

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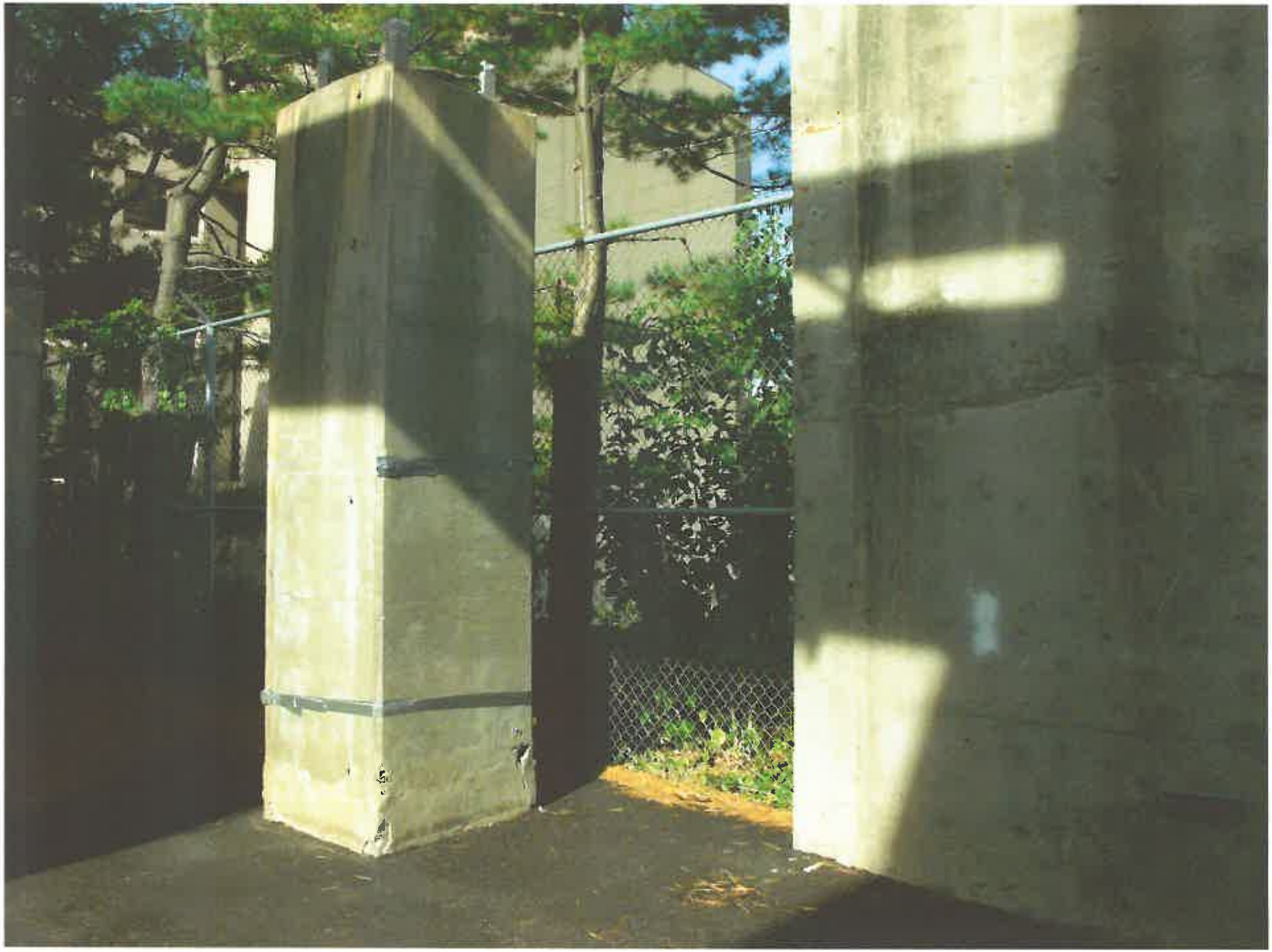

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Photo 9: Retaining wall (s), South of Site, North Retaining Wall detailed

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Photo 10: Retaining wall (s), South of Site, North Elevation, east portion

P1550472

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Photo 11: Retaining wall (s), South of Site, North Elevation, East Retaining Wall, east portion P1550474

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Photo 12: Retaining wall (s), South of Site, North Elevation, middle portion, south of site P1550476

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Photo 13: Retaining wall (s), South of Site, North Retaining Wall, middle portion

P1550477

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Photo 14: Retaining wall (s), South of Site, North Retaining Wall above previous photo no. 13 P1550478

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Photo 15: Retaining wall (s), South of Site, North Elevation, North Retaining Wall of Transformer area P1550479

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Photo 16: Retaining wall (s), South of Site, North Elevation, North Retaining Wall

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Photo 17: Retaining wall (s), South of Site, North Elevation, continuing west of previous photo no. 16 P1550516

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Photo 18: Retaining wall (s), South of Site, North Wall continuing west of previous photo no. 17 P1550517

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Photo 19: Retaining wall (s), South of Site, North Retaining Wall, typical condition P1550518

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Photo 20: Retaining wall (s), South of Site, North Elevation, north of Transformer Area P1550519

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Prepared for:

WRS Compass

92 NORTH MAIN STREET, UNIT 20B

WINDSOR, NJ 08561

Project:

Water Street

White Plains, NY

PRE-CONSTRUCTION CONDITION SURVEY REPORT AND PHOTOGRAPHS

Performed at:

Con Edison Facility

Retaining Wall

White Plains, NY

November 17, 2008

Project No. 5808

Prepared By:

JOHN V. DINAN ASSOCIATES, INC

Consulting Engineers & Seismologists

2125 CENTER AVENUE FORT LEE N.J. 07024

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Affiliate Member
ACEC New York

November 17, 2008

WRS Compass
92 North Main Street, Unit 20B
Windsor, NJ 08561
Attn: Mr. Nicholas Durovich

Re: Pre Construction Condition Survey and
Photographs
Water Street
White Plains, NY
Dinan Job No. 5808

Dear Mr. Durovich,

In accordance with our proposal we as your Consultants have made a building examination of the following building in connection with the above project.

Con Edison Facility
Retaining Wall
White Plains, NY

Transmitted herewith are two copies of the report along with photographs for your records.

Very truly yours,

Jay Adam, Supervising P.E.
JOHN V. DINAN ASSOCIATES INC.

JA/nac/cas
Enclosure: Report

BUILDING EXAMINATION
Con Edison Facility
Retaining Wall
White Plains, NY

PROJECT	Water Street White Plains, NY
LOCATION	Con Edison Facility Retaining Wall White Plains, NY
DESCRIPTION	1 sty
DATES EXAMINED	November 6, 2008
EXAMINERS	J. Mullen J. Adam – Supervising P.E. T. Xenos - Photography

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Con Edison Building
Retaining Wall
White Plains, NY

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NOTE: INACCESSIBLE APARTMENTS OR AREAS SHALL NOT BE LISTED OR ADDRESSED IN THIS REPORT

Retaining Wall
Con Edison Facility
White Plains, NY

EXTERIOR

UPPER RETAINING WALL

This is located north of number 9 New Street, Con Edison Facility

Starting in the western corner and working to the east, the wall is ten feet high and has five points in the western reach. Starting at the western corner where it is married or flushes to the staircase wall of number 12 Water Street there are large spalls with key cuts in the area showing up as a 1/8 inch area and then revealing the nature of the poured concrete retaining wall spalls at six feet approximately 2 ½ feet in diameter.

Above this there is overlapping of the parge with a one inch coat jutting out with lattice below cap with additional key cuts at the one eighth inch cut with spalling, honeycombing, form removal marks, and pock marks showing up as small penetrations approximately one inch in diameter and one half inch deep with one quarter inch pin point hole inside of every depression and dimple. The base of the wall shows complete revelation of and horizontal form removal marks with some jagged pieces of remnants of the outside parge.

The top section shows the original parge and cap still in place. The wall is viewed from the top deck of the staircase and it tows back to the south for drainage purpose, the western starting point of this inspection.

Approximately ten feet east there is a vertical seam opening with concrete block exposed just below the cap and this is where the wall juts out approximately two and one-half to two inches with the crack being vertical diagonal with some loops in the lower reach with loose rock jammed into the void open to as much as one and one-half inches to two inches. The top section reveals the nature of the concrete block cap and shows a target survey marker for the field lights survey mark

In addition there is overlapping of the cap and parge at that section with a one inch gap on the underside just east of the large spall at the top of the crack and the spall is approximately 1 ½ feet in diameter with the target survey marker

Working to the east there is additional spalling three feet above the deck approximately 1 ½ feet east to west by three to four inches up and down and then there is a hairline to 1/16 inch crack with parge remaining on the wall area with key cut marks wet bar and dimples and pocking from the removal of the outer parge with horizontal form removal marks honeycombing.

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EXTERIOR

UPPER RETAINING WALL CONTINUED...

The top section shows a break in the cap to ¼ inch waviness to the cap and jutting out and then jutting back into the south by 1 ½ inches and working to the east just six feet west of the circular old water main there is a hairline to 1/16 inch crack in the parge with wire lathe in the top with key cut score marks open to 1/8 inch with waviness to the cap and the cap rises up just above the water main which is approximately a twelve inch diameter with an interior ten inch pipe and then below that a square notch has been cut out of the wall with a smaller pipe approximately two inches in diameter with a hairline to 1/16 inch to ¼ inch crack running through both chambers at the base to six inches and then penetration marks and pock marks and then the crack rises above the large water main perimeter to 1/8 to ¼ inch up to the cap with pre cut score marks and parge with lattice and patch.

To the east of this at approximately the target survey B4 at the base for the field light marker and then a large piece of concrete parge that features a steel I beam jutting out two inches at the base with concrete parge and then the cap juts out to he west of the parge above the steel I beam to two inches.

East of this at the approximate mid point shows grid marks from the removal and the pre cut score marks with pock marks and dimpling throughout with some weep holes at the base of the walls for drainage purposes and then the top section shows waviness to the parge and key cut score marks, lattice work still remaining with a secondary crack with cementious material in two inch bands in the crack reopened 1/8 to 1/16 inch

Working to the east past the mid point remaining part shows lattice work through a patch and then a diagonal branch crack behind the eastern most tree which is planted above the low retaining wall diagonal branch open from one quarter inch to ½ inch with two inch gaps at the top with the cap heaving up ½ inch and key cut score marks within the voids and east of this additional pock marks throughout the entire wall with dimpling, remnants of the old parge along the top showing up as two foot by nine to ten inch swaths of concrete patch just below the top.

The cap shows some waviness and heaving in those points between the trees up and down movement and then just to the west of the second tree above the wall area there is a diagonal branch crack from the parging in the cap down to the ground to 1/16 inch to 1/8 inch and diagonal branch running approximately twelve feet.

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EXTERIOR

UPPER RETAINING WALL CONTINUED...

Then there are additional waviness to the top of the parge at the cap and then a three inch spall revealing the lattice work above target number E3 with a four and one-half to five inch spall at the corner line just above the reduction zone of the lower concrete block wall with the corner board showing feathering of the lattice work within a two inch band running up and down from the top of the concrete block lower wall where it ties in up to approximately ten inches and then below that a large void and separation runs down below the lower wall area approximately twelve to fourteen inches with loose scale and concrete on lattice jammed into the void with a two inch separation between the parge and the poured concrete wall and the cement block wall where it makes its return back to the south below the lower cap.

The cap shows a lintel rod with metal corner boards and nails protruding up to a height of 5 ½ feet and below the lower wall area shows irregular surface for two inches revealing the band and metal edge to the upper top of the cap with a vertical key cut to 1/8 inch approximately two feet each of the reduction zone where the upper wall reduces to the lower concrete block wall with additional hairline to 1/16 inch crack below the pine tree and then three additional hairline to 1/16 inch cracks from a height of two feet down to the ground. The pine tree crack extends from the cap down to the ground.

Then the wall makes its southern return at the eastern corner and shows striations and vine growth where diagonal branch crack 1/16 inch to 1/8 inch and then where the concrete block wall flushes to the upper wall of Con Edison it is vertical separation to 1/8 inch and then there is irregularity where the newel post of the chain link anchor fencing runs into the diagonal knee wall which runs off to the east for the staircase at Con Edison facility and shows cementious material one inch band, two inch bands into void with a three by six inch triangular gap and spall just below the newel post straps and hangers for the diagonal fence runs

In addition the upper eastern portion of the upper wall tows back from the seam at the second pine tree back approximately 1 ½ to two inches as viewed looking east to west.

In addition return wall approximately just above the return of the upper retaining wall on its outer eastern edge there are reinforcing rods jutting out revelation of the aggregate and then on the main glass wall there is an old pipe chase with wood perimeters approximately ten inches by seven inches with spalling around

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EXTERIOR

UPPER RETAINING WALL CONTINUED...

the perimeter, vine growth, rustication at the base, honeycombing, spalling off of the foundation plate.

The upper section shows a parge and coat with ramparts and crenulations at the top of the wall with horizontal separation fro the eastern knee wall which runs diagonal with the chain link anchor fence running to the west all the way to the return wall of the upper retaining wall to 1/16 inch open to as much as 1/8 inch where it flushes to the vertical irregularity at the eastern corner with spalling at the base.

SOUTH FACE OF UPPER RETAINING WALL

This is east of the return wall on the upper section behind the wall shows mastic coat with a large spalling approximately 3 ½ feet in diameter with hairline to 1/16 inch separation crack and then the wall makes its runs above the return wall all the way to the western end fronting the facility at number 9 New Street

Working to the west the rear of the wall shows vine growth removal marks. Again the wall appears to tow to the south by 1 to 1 ½ inches and bows in the central section out approximately 1 ½ inches with a hairline to 1/16 inch crack across the top of the cap and then back down the return side just to the north of the vertical dunage carry system for the I beam supports off of the upper northeast corner of number 9 New Street.

In addition there is some feathering on the corner board or metal edge of the top of the cap along the southern section and all sections to 1/16 inch.

Just to the north of the chain link anchor fence where it makes its return to the south there is a diagonal branch crack vertical to 1/16 inch with a three inch triangular gouge at the top of the cap revealing the nature of the metal rod and across the top of the cap 1/16 inch to 1/8 inch and one inch chip just to the west of that with feathering of the top corner board on the cap.

At the southwestern terminus of the wall area where it flushes up to the circular staircase wall of number 12 Water Street there is vertical separation to 1/8 to ¼ inch up to the top of the cap and then into the knee wall of the circular staircase wall 1/16 to 1/8 inch.

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EXTERIOR

SOUTH FACE OF UPPER RETAINING WALL CONTINUED...

In addition there is some separation at the base on the north side of the wall from penetration and digging in a two inch swath with test probes in hat section to determine the nature of the base of the wall area.

In addition between the fifth and sixth trees hairline to 1/16 inch crack in two places down the back of the wall from the cap to the ground and in between the sixth and seventh tree hairline to 1/16 inch crack behind the vine removal marks.

Approximately 15 ½ to sixteen feet east of the western corner there is a three inch triangular gouge revelation of the lattice work and the small corner iron lintel rods and then down the back to 1/16 inch.

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PHOTOGRAPHS

JOHN V. DINAN ASSOCIATES, INC.
Consulting Engineers & Seismologists
2125 CENTER AVENUE FORT LEE N.J. 07024

Project No. 5808

PHOTO INDEX

RE: Water Street
White Plains, NY

Job No.: 5808

Photos taken on November 11, 2008

Photo 1: Retaining Wall Exposed, West view

Photo 2: Retaining Wall Exposed, East view

Photo 3: Retaining Wall Exposed, West portion of wall, upper portion, large crack

Photo 4: Retaining Wall Exposed, West portion of wall, above previous photo, middle portion, crack continued

Photo 5: Retaining Wall Exposed, West portion of wall, small crack

Photo 6: Retaining Wall Exposed, Crack, approximately 10 feet from the western corner, upper portion

Photo 7: Retaining Wall Exposed, Crack continuing downward from previous photo no. 6

Photo 8: Retaining Wall Exposed, Crack continuing downward from previous photo no. 7

Photo 9: Retaining Wall Exposed, Spalling wall approximately 5 feet of previous photo no. 8

Photo 10: Retaining Wall Exposed, Crack running from cap to base approximately 5 feet from the spall

Photo 11: Retaining Wall Exposed, East portion of the same crack in the previous photo no. 10

Photo 12: Retaining Wall Exposed, Crack continuing downward from previous photo no. 11

Photo 13: Retaining Wall Exposed, Openings approximately 25 feet from west corner

Photo 14: Retaining Wall Exposed, Crack in wall approximately 5 feet from previous spall

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Photo 15: Retaining Wall Exposed, Crack in wall approximately 10 feet from previous photo no. 14

Photo 16: Retaining Wall Exposed, Crack, lower portion

Photo 17: Retaining Wall Exposed, Crack/hole in wall approximately 4 feet from previous photo no. 16

Photo 18: Retaining Wall Exposed, Crack in wall approximately 5 feet from previous photo no. 17

Photo 19: Retaining Wall Exposed, Crack continuing downward from previous photo no. 18

Photo 20: Retaining Wall Exposed, Lower portion of the same crack in previous photo no. 19

Photo 21: Retaining Wall Exposed, 1/16" crack approximately 10feet of previous photo no. 20

Photo 22: Retaining Wall Exposed, Lower portion of retaining wall

Photo 23: Retaining Wall Exposed, Hole in cap, approximately 10 feet, eastern part of the wall

Photo 24: Retaining Wall Exposed, Spall in the wall in the eastern corner, middle portion

Photo 25: Retaining Wall Exposed, Large hole in wall, typical condition

Photo 26: Retaining Wall Exposed, Eastern corner of wall, typical condition

Photo 27: Retaining Wall Exposed, Crack in top of wall approximately 25 feet from the eastern corner

Photo 28: Retaining Wall Exposed, Tear cracks, approximately 35 feet from the west corner

Photo 29: Retaining Wall Exposed, Crack at top of wall

Photo 30: Retaining Wall Exposed, Same position of previous crack

Photo 31: Retaining Wall Exposed, West corner, crack from cap to base

Photo 32: Retaining Wall Exposed, Crack in far west corner of previous photo no. 31

Photo 33: Retaining Wall Exposed, Crack approximately 6 feet from western corner of west wall

Photo 34: Retaining Wall Exposed, Small cracks, west of large wall

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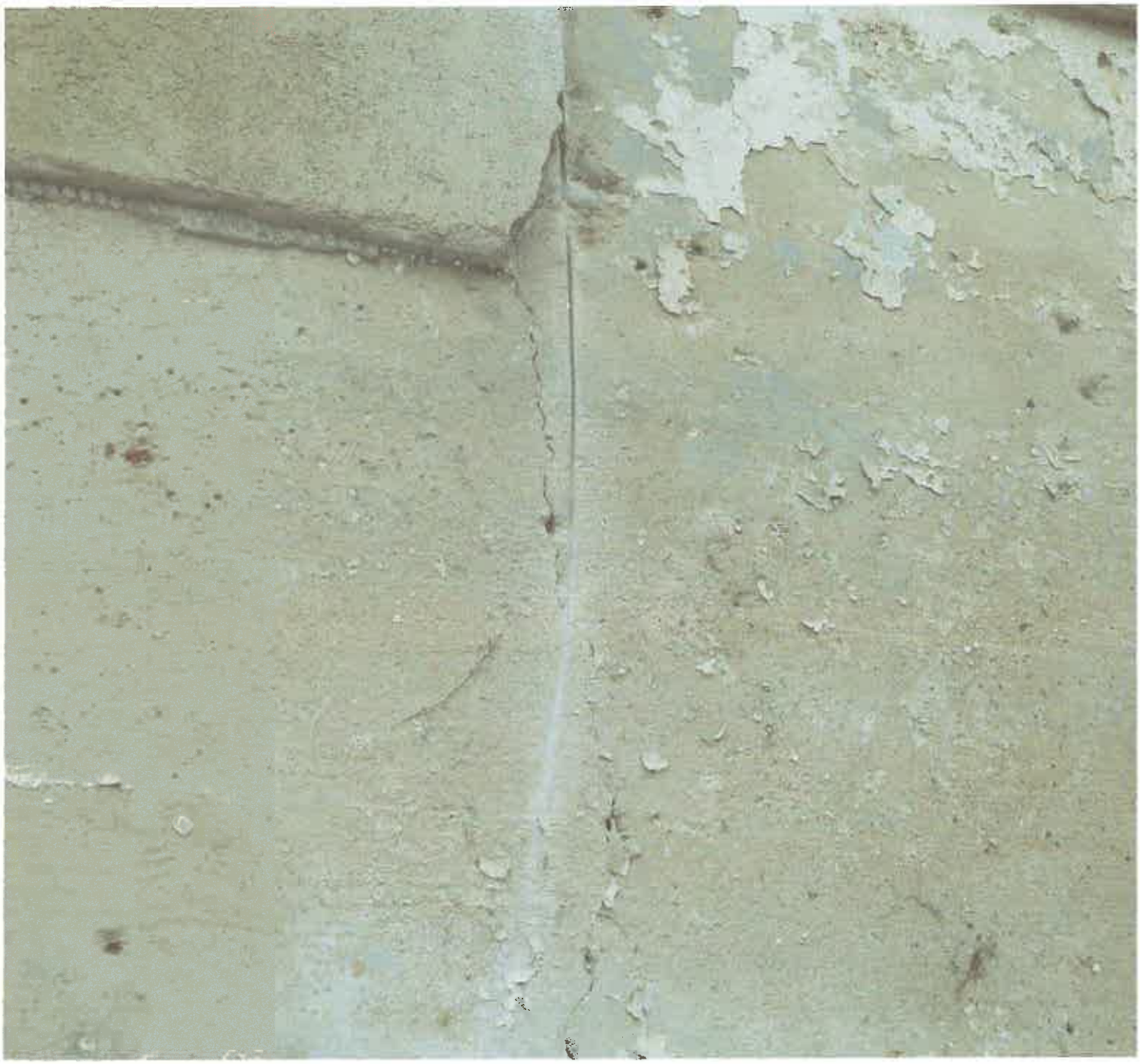

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SECTION 02290

PRE- AND POST-CONDITION SURVEY

PART 1 – GENERAL

1.01 DESCRIPTION

A. A visual pre-condition survey report is required to document existing conditions prior to any intrusive work activity capable of causing ground disturbances that could potentially affect buildings, structures, and utilities to ascertain any pre-existing damage, existing structural distress, and any potential weakness of foundations or structures.

B. A visual post-condition survey report is required to document conditions and changes from the pre-conditions survey of buildings, structures, and utilities after intrusive work activities are complete.

1.02 SUBMITTALS

A. Pre-Condition Survey Report. The pre-condition survey report is to be submitted to Con Edison at least seven (7) days prior to intrusive work activities. The pre-condition survey is to be conducted no more than thirty (30) days prior to intrusive work activities.

B. Post-Condition Survey Report. The post-condition survey report is to be submitted to Con Edison no more than thirty (30) days after intrusive work activities are completed. The post-condition survey is to be conducted no more than seven (7) days after intrusive work activities are completed.

1.03 QUALITY ASSURANCE

The pre- and post-condition surveys shall be performed by a New York State Professional Engineer.

1.04 RELATED SECTIONS

1. Section 02220 - Demolition and Asbestos Removal
2. Section 02295 - Instrumentation and Monitoring

1.05 REGULATIONS

All work shall be in accordance with applicable local, State, and Federal laws, rules and regulations regarding safety and construction practices.

END OF SECTION 02290

ATTACHMENTS

Prepared for:

WRS Compass
92 NORTH MAIN STREET, UNIT 20B
WINDSOR, NJ 08561

Project:

Water Street
White Plains, NY

PRE-CONSTRUCTION CONDITION SURVEY REPORT AND PHOTOGRAPHS

Performed at:

9 New Street
New Switchgear Building
White Plains, NY

November 17, 2008
Project No. 5808

Prepared By:
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November 17, 2008

WRS Compass
92 North Main Street, Unit 20B
Windsor, NJ 08561
Attn: Mr. Nicholas Durovich

Re: Pre Construction Condition Survey and
Photographs
Water Street
White Plains, NY
Dinan Job No. 5808

Dear Mr. Durovich,

In accordance with our proposal we as your Consultants have made a building examination of the following building in connection with the above project.

9 New Street
New Switchgear Building
White Plains, NY

Transmitted herewith are two copies of the report along with photographs for your records.

Very truly yours,

Jay Adam, Supervising P.E.
JOHN V. DINAN ASSOCIATES INC.

JA/nac/cas
Enclosure: Report

BUILDING EXAMINATION
9 New Street
New Switchgear Building
White Plains, NY

PROJECT	Water Street White Plains, NY
LOCATION	9 New Street New Switchgear Building White Plains, NY
DESCRIPTION	1 sty
DATES EXAMINED	October 23 & 24, 2008
EXAMINERS	J. Mullen J. Adam – Supervising P.E. T. Xenos - Photography

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New Switchgear Building
White Plains, NY

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NOTE: INACCESSIBLE APARTMENTS OR AREAS SHALL NOT BE LISTED OR ADDRESSED IN THIS REPORT

9 New Street
New Switch Gear Building
White Plains, NY

EXTERIOR

NEW SWITCH GEAR NORTHWEST CORNER

Concrete baseline. Straps and hangers on the camber ledge. Hairline to 1/16" crack at the corner. 2" oyster cracks in northeast corner border of foundation.

Upper section shows repointing brick. There is a TV camera on old straps and hangers between door and camera. Repointed brick with a window at upper roof line previously examined for broken glass on interior section.

There is diamond plated inserts, stone frieze and cap.

NORTH FACE

It features a granite base cambered out for drainage purposes. Green ventilator over grillage. Green safety door knob with outside mechanism to the entrance.

There is repointed brick delineated with stone frieze, diamond inserted panel brick and stone and a stone cornice on the parapets with stone cap showing streaking and staining at the base west of doorway.

SOUTH FACE OF NEW SWITCH GEAR BUILDING

This is 1 story high. Central section features garage door bay with east and west grill ventilators. Outside lattice work painted green.

Baseline shows granite panels, rustication, streaking, staining. One recessed doorway with etching on the door. Tape removal marks.

Above this diamond plated inserts brickwork above the door with relief and stone cap and parapet along roof ledge.

SIDEWALK

This consists of 1 panel width. Each panel is 5 by 6. Starting in the west and working to the east:

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9 New Street
New Switch Gear Building
White Plains, NY

EXTERIOR

SIDEWALK CONTINUED...

1st, 2nd section no comment. Breaking out at the curb at east end, spalling. Oyster cracks on curb to ½". Break in expansion joint to 1". 4th section has score marks. 5th section no comment. 6th section break in the curb 1". Score marks. Then break through the apron in 3 places to garage door bay open 1/16". In the outer edge in 2 places to 1/16".

7th panel, no comment. 8th panel diagonal crescent crack to 1/16". Breaks in the curb to 1". 10th section up to the old switch panel box, breaking out at the curb to 1".

NEW SWITCH GEAR BUILDING ROOF

NORTH WALL

It is about 4 ½ to 5' high poured concrete with streaking, staining, stone cap with efflorescence. Then metal flashing at the base.

EAST WALL

It is the outer western wall of the old switch gear building. It shows face brick with stone cap. Stone frieze, safety cage and ladder. Drainage and scuppers with pan tray onto the roof. Scupper out of the central section. Additional scupper at southwest quadrant.

SOUTH WALL

It is 4 ½ to 5' high with stone cap. There is streaking, staining, form removal marks. Metal flashing at the base.

WEST WALL

It has safety cage over to the transformer vault #1 and 2. Stainless steel cap. Poured concrete with form removal marks. Additional safety ladder over to transformer vault #2.

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9 New Street
New Switch Gear Building
White Plains, NY

EXTERIOR

ROOF PROPER

It shows rubberized membrane roof with 3 blowers down central section. 2 scupper drains in western and central portions and a scupper drain filled with leaves in northwest corner. Some standing water on rubber safety pads from frost.

ROOF ABOVE BULKHEAD STAIRS

NORTH WALL

It is rubber membrane 3 ½ to 4' high with metal cap. Streaking, staining, pigeon waste. Northeast corner has microwave relay antenna.

EAST WALL

It has metal cap with pigeon waste. Wall is rubberized membrane.

SOUTH WALL

It has rubber cap. Safety ladder over the side. Galvanized. Pigeon waste.

WEST WALL

It shows pigeon waste. There is a metal cap.

ROOF PROPER

It is rubberized membrane with large vented section in central portion with pigeon waste and metal frame.

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9 New Street
New Switch Gear Building
White Plains, NY

INTERIOR

1ST FLOOR

This is west of Old Switch Gear Building.

NORTH WALL

It has concrete block across the wall with columns, fire station, safety lights and conduit lines. Hose hangers. Steel frame steel door to outside. Large ventilated grillwork west of the doorway.

EAST WALL

It is face brick, the outside of the old switch gear bldg. with zipped in brick. Repointed brick. 2" diameter in northeast corner at height of 7'.

Working to the south face brick. Concrete block column, steel frame steel cage and security gate housing device into the old switch gear building with concrete built up foundation that cambers out. Streaking, staining and efflorescence.

SOUTH WALL

It is fresh concrete block with steel frame steel entrance doorway out to New St. Large ventilator grill and large garage door bay in down position with vertical track mechanism. There is HVTS test cable box. Additional grilled ventilation to the west of the garage bay.

WEST WALL

It is concrete block with streaking, staining and efflorescence below the pan tray and above transformer #2 doorway.

Then a large garage door bay on western central section with housing devices. South of this above the fire safety lights approximately ten ½" wall anchor removal marks.

North of the garage door bay hose hanger, electric cords, conduit lines, safety lights.

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9 New Street
New Switch Gear Building
White Plains, NY

INTERIOR

1ST FLOOR

CEILING

It is Q decking with overhead conduit and ductwork, motion detectors.

FLOOR

It is poured concrete with a scratch coat surface. There are plug marks and recessed drains and diamond plated pan trays. There is ventilation perforations around the perimeter.

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PHOTOGRAPHS

JOHN V. DINAN ASSOCIATES, INC.
Consulting Engineers & Seismologists
2125 CENTER AVENUE FORT LEE N.J. 07024

Project No. 5808

PHOTO INDEX

RE: Water Street
White Plains, NY

Job No.: 5808

Photos taken on October 23 and 24, 2008

Photo 1: 9 New Street (New Switchgear Building), Roof, northwest corner

Photo 2: 9 New Street (New Switchgear Building), Southwest portion

Photo 3: 9 New Street (New Switchgear Building), Southwest portion, south view

Photo 4: 9 New Street (New Switchgear Building), Southwest portion, south view

Photo 5: 9 New Street (New Switchgear Building), West Wall, typical condition

Photo 6: 9 New Street (New Switchgear Building), East portion

Photo 7: 9 New Street (New Switchgear Building), North wall, middle portion

Photo 8: 9 New Street (New Switchgear Building), North portion of north wall, typical condition throughout

Photo 9: 9 New Street (New Switchgear Building), South Elevation

Photo 10: 9 New Street (New Switchgear Building), Roof, middle portion

Photo 11: 9 New Street (New Switchgear Building), North Elevation, middle portion, south of site

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Photo 1: 9 New Street (New Switchgear Building), Roof, northwest corner

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Photo 2: 9 New Street (New Switchgear Building), Southwest portion

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Photo 3: 9 New Street (New Switchgear Building), Southwest portion, south view

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Photo 4: 9 New Street (New Switchgear Building), Southwest portion, south view

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Photo 5: 9 New Street (New Switchgear Building), West Wall, typical condition

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Photo 6: 9 New Street (New Switchgear Building), East portion

Copyright 2008 John V. Dinan Associates, Inc. All rights reserved.

Photo 7: 9 New Street (New Switchgear Building), North wall, middle portion

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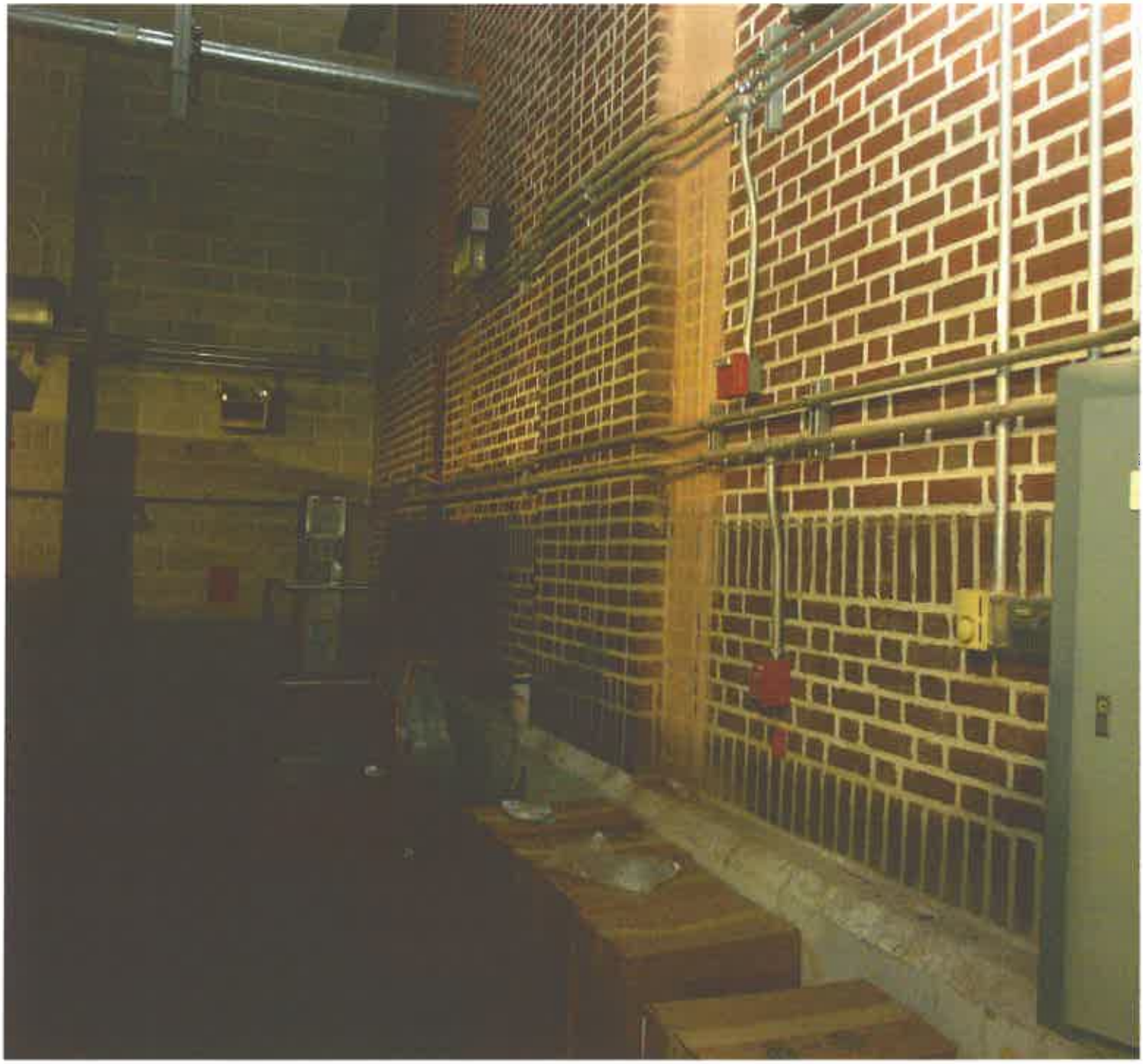

Photo 8: 9 New Street (New Switchgear Building), North portion of north wall, typical condition throughout

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Photo 9: 9 New Street (New Switchgear Building), South Elevation

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Photo 10: 9 New Street (New Switchgear Building), Roof, middle portion

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Photo 11: 9 New Street (New Switchgear Building), North Elevation, middle portion, south of site

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Prepared for:

WRS Compass

92 NORTH MAIN STREET, UNIT 20B

WINDSOR, NJ 08561

Project:

Water Street

White Plains, NY

PRE-CONSTRUCTION CONDITION SURVEY REPORT AND PHOTOGRAPHS

Performed at:

9 New Street

Old Switchgear Building

White Plains, NY

November 17, 2008

Project No. 5808

Prepared By:

JOHN V. DINAN ASSOCIATES, INC

Consulting Engineers & Seismologists

2125 CENTER AVENUE FORT LEE N.J. 07024

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Affiliate Member
ACEC New York

November 17, 2008

WRS Compass
92 North Main Street, Unit 20B
Windsor, NJ 08561
Attn: Mr. Nicholas Durovich

Re: Pre Construction Condition Survey and
Photographs
Water Street
White Plains, NY
Dinan Job No. 5808

Dear Mr. Durovich,

In accordance with our proposal we as your Consultants have made a building examination of the following building in connection with the above project.

9 New Street
Old Switchgear Building
White Plains, NY

Transmitted herewith are two copies of the report along with photographs for your records.

Very truly yours,

Jay Adam, Supervising P.E.
JOHN V. DINAN ASSOCIATES INC.

JA/nac/cas
Enclosure: Report

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Old Switchgear Building
White Plains, NY

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NOTE: INACCESSIBLE APARTMENTS OR AREAS SHALL NOT BE LISTED OR ADDRESSED IN THIS REPORT

9 New Street
Old Switch Gear Building
White Plains, NY

EXTERIOR

OLD SWITCH GEAR ROOM

SOUTHEAST CORNER

This sits atop a stone pebble concrete base with a spall on northeast corner up 1'. 3" deep. Then garage door bays with raised ledges and aprons with steel door at rear section. Bricked up windows and old tenterhook jutting out of the wall with an old ventilator cap. There is bird nest within the cap. Two I beam systems jut out between the 2 garage door bays with cutting out of the grills for the support of 2 vented pipes.

Upper section shows casement windows previously described from the inside and rippling to the upper floor garage door bay within window north of the door.

Old straps and hangers, conduit jutting out of wall below the brick line. 1" band of cementitious material the and a crack into northeast corner down 7 courses.

There is diagonal step crack from the baseline at northeast corner of the foundation up to a height of 9' off the control panel box 1/16" to 1/8".

EAST FACE

It shows repointed brick, pan tray entrance through the wall just below spandrel with I beam connections. Diamond plated stone panel inserts with stone frieze and stone cornice cap.

In addition, on the north wall of offset, southeast section shows grills and vents, old straps and hangers. I beam jutting through the wall. Old conduit lines. Bricked up window at upper section. Repointing of the brickwork.

There is a hose connection at the base.

In addition, off the southeast corner of the control battery room in line with the TV dome 2" spall in the brickwork on that corner.

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9 New Street
Old Switch Gear Building
White Plains, NY

EXTERIOR

OLD SWITCH GEAR ROOM CONTINUED...

NORTH FACE

Concrete baseline down to window and basement well with diagonal battered I beam connections to the switch pan trays in the upper section. Penetration points with switch plates. Then heavy streaking, staining, efflorescence of basement door and well up to green vent and then up to the lattice work vent.

I beams jutting out of the wall have been cut off at the 1st and 2nd floor with jutting out old conduit lines. Diamond inserted stone panels. Additional conduit lines and bricked up windows.

There is a vertical hairline to 1/16" crack through the foundation wall just west of the western diagonal I beam connection open ¼ to ½" at the base with 2 bolts protruding above the crack.

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9 New Street
Old Switch Gear Building
White Plains, NY

ROOF

NORTH WALL

It is a raised parapet 2'3" with a rubberized membrane with button pops to the panels. There is stainless steel cap across entire section with pigeon droppings.

Then seams with extra taping on the seams. Large relay antenna in central section of the roof.

Northeast section features stone applied cap on the column with metal flashing. Then a vent stack with terracotta clay cap and a pointed hat cap with straps, hangers and conduit lines over the roof.

EAST WALL

It is 39" with rubberized membrane. Button pops. Stainless steel cap on the parapet. Bubbling and blistering to the membrane. A safety ladder cage galvanized central section of the roof.

South of this some waviness to the membrane. Then it makes a jog offset to the east. Additional waviness to the bottom of the membrane and bubbling and blistering.

North offset shows similar conditions. It is 39" high with steel cap, rubberized membrane. The wall runs back to the south along the east. Rubberized membrane with the roof cambering in for drainage purposes. Some standing water along the perimeters from frost.

SOUTH WALL

It is 39" high with vent in the southeast corner. There is a raised rampart which rises up to a height of 6' and then becomes a crimp at the one end of the cap. It is fronted by 2 vent stacks.

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9 New Street
Old Switch Gear Building
White Plains, NY

EXTERIOR

ROOF CONTINUED….

WEST WALL

It is 39" high with scupper fronted by a drain. Rubberized membrane material. Pigeon waste along with drain scupper at the north quadrant.

ROOF PROPER

It is rubberized membrane material with a ridge down central section which slopes to aforementioned drains in central, western and eastern portion. There is a large utility hatch in southwest corner. Rubberized membrane material and steel perimeters.

Additional north south hatch in front of the rampart of the roof. Standing frost water around in the ridge. It heaves in central section for drainage purposes.

STAIRCASE BULKHEAD SOUTH FACE

This is face brick with concrete ledge and diamond inserted stone panels. Stone panel cap, galvanized safety ladder with cage. Stainless steel soffit and fascia.

EAST WALL

It is brick with diamond inserts. Steel fascia juts out ½ to 1" on the underside.

WEST WALL

Similar conditions with diamond inserts and stone trim.

Additional galvanized safety ladder into northwest corner.

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9 New Street
Old Switch Gear Building
White Plains, NY

INTERIOR

SWITCH GEAR ROOM WEST OF CONTROL ROOM

1st FLOOR

NORTH WALL

It is face brick with a heavy gray coat to a height of 6'. Then becomes newer repointed brick around window opening with large air conditioning blower duct on knee brace supports with conduit lines. There is chipping, flaking of paint up to the bumper heights of the machinery. There are score marks.

Working to the west shows a vertical column with pans and tray. Metal pan in the upper section juts out 2". Then shows some separation on its western end at a height of 10' to ¼".

West of this HVTA test cable box. There is chipping, flaking, gouging to the wall between the 2 hose connections in the east on the hanger with 2" spall through the brick.

West of this an additional column with scrape marks at the base with grounding straps along the bottom line at the baseboard.

Upper section shows grounding straps through the conduit lines. Upper northwest corner shows slam exit staircase door Switch Gear #2 room with streaking and staining, rustication, scaling in upper area. Appears to be leakage.

CEILING

At that point shows a waffled bay ceiling with horizontal separation in the 1st bay in northwest corner ¼ to ½" north south of the bay with a 4" void conduit box on the outside of the beam in its northern end in lower section.

WEST WALL

It shows face brick with a baseboard with straps and hangers. PVC to the wall to the new switch gear room. Large fans, hung tools, phone banks on batter

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INTERIOR

1ST FLOOR

SWITCH GEAR ROOM CONTINUED....

WEST WALL CONTINUED....

boards. There is an open arch with security gate housing devices, vertical track mechanisms and motors in upper sections with a new switch gear room.

South of the break in the wall picks up again with face brick in the lower reach. New repointed brick in the upper sections. Chipping, flaking of paint, capillary saturation along the base of the ledge. Fire mount stations.

Large columns with conduit in the upper sections. Face brick has been repointed, conduit entry into new switch gear room. South of large #20 column shows chipping, flaking of the paint, streaking and efflorescence from ceiling and conduit lines north of the sign on wall Switch Gear #2 Room and circuit breaker box.

Working into the southwest corner shows portable heater into the upper reach. The column is clad in a metal protective cover in the upper section with chipping and flaking.

Then new face brick where the old windows were. They have been bricked up with a newer repointed brick with oxidized lighting. There is caulking and efflorescence in the upper section.

SOUTH WALL

Starting in western corner shows face brick with a column. Chipping and flaking to brick. Slam doors back out to New St. with large ventilated louvered grill above with a cambered section of metal pan tray to the east. There is chipping, flaking and peeling paint on all metal parts.

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9 New Street
Old Switch Gear Building
White Plains, NY

INTERIOR

1ST FLOOR

SWITCH GEAR ROOM CONTINUED...

EAST WALL

East wall at cable termination cab 1 east of double hung doors at west end. Face brick with pans and trays in upper section. Conduit lines. Pinhole removal marks, wall anchor removal marks. Bricked up pedestrian entry with newer brick and 1" bands of cementitious material.

CEILING

It is grid waffle bays with all conduit lines along western reach showing up as 2 to 4" circular voids. There is oxidized lighting in upper section. Painted over chips and cracks. Conduit lines on underside. Oxidized lighting, straps and hangers for conduit, blowers and ducts.

FLOOR

It is poured concrete.

Continuing on the floor level as a general condition there is a diamond plated pan tray or French drain which runs around perimeter following contours of the walls with perforated diamond plated hatch covers. All flooring appears to be newly painted over with scuff coated paint finish over the concrete. There are some scuff marks down main aisles of concentrated traffic between the transformers.

There is a French drain along the southeast corner with a spall on the corner board just north of the fire extinguishers and above the tray to 3".

ENTRANCE OFF NEW ST. AT EASTERN END

NORTH WALL

It is open.

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9 New Street
Old Switch Gear Building
White Plains, NY

INTERIOR

ENTRANCE OFF NEW STREET CONTINUED....

EAST WALL

It is face brick with metal framed door. Conduit line, 1" plug. 5 to 6" spall behind the conduit between the 2 doorways, the exit door and blank door. Slam door back out to hallway. Exit signs. There is chipping, flaking of paint.

SOUTH WALL

It is face brick with heating element. Old radiator. Chipping, flaking of paint with fire protection system box.

WEST WALL

It is face brick with high voltage and conduit lines. Unisex bathroom with locked door, in use.

CEILING

It is a grid bay poured concrete with honeycombing, pinhole removal marks.

It is poured concrete with French drains diamond plated.

VESTIBULE ENTRANCE

NORTH WALL

It is plaster with marble panels and arched staircase to 2nd floor.

EAST WALL

It is plaster with marble panels. There are pinhole removal marks.

SOUTH WALL

It has double slam doors back to New St.

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INTERIOR

VESTIBULE ENTRANCE CONTINUED...

WEST WALL

It has door back to switch gear rooms with buttering up of the perimeter around door frame 2 to 4".

CEILING

It is plaster with oxidized lighting.

FLOOR

It is inlaid mosaic tile with mosaic border and a marble saddle in doorway. Hairline to 1/16" cracks through saddle.

UNISEX BATHROOM

NORTH WALL

It has horizontally mounted tiles.

EAST WALL

It is tile with steel frame steel door. There are marble borders.

SOUTH WALL

It is tile with casement windows, opaque lenses.

WEST WALL

It is tile with free standing opaque shower.

CEILING

It is close laid acoustical tiles.

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INTERIOR

UNISEX BATHROOM CONTINUED...

FLOOR

It is quarry tile with mirrored panel above the sink. One broken tile above the sink. Hairline to 1/16" crack through saddle of bathroom doorway.

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9 New Street
Old Switch Gear Building
White Plains, NY

INTERIOR

BASEMENT SOUTH OF STAIRCASE B

NORTH WALL

It is poured concrete foundation with heavy whitewash coat. Old gas plug jutting out of ceiling in upper northwest corner and in central section between the bays and steel frame doors.

The 2nd steel door leads to an exit with an outside basement well with retaining wall. It shows some efflorescence and staining, conduit through wall in upper section. 10" circular patch above the large switch panel box which is missing its cover plate. There are 8 ducts through the wall below that.

There is concrete block construction above the ledge. Vertical hairline to 1/16" crack in first course. Then pinhole removal marks throughout 1/8 to ¼".

EAST WALL

It is concrete block with steel frame steel door to the east northeast chamber.

SOUTH WALL

It is poured concrete foundation with horizontal form removal marks, honeycombing, channeling on the south west column at a height of 7 to 8'. Conduit is removed from that section.

WEST WALL

It is poured concrete foundation with spalling. Diagonal hairline to 1/16" crack below the bolted on cover plate down to the ledge.

CEILING

It is poured concrete in the upper southwest corner over the column. Large spall 1 ½' in diameter, revelation of the rebars and conduit lines. Remaining sections show striation marks, old gas plugs, wall anchor removal marks on underside of the bays through the beams.

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INTERIOR

BASEMENT CONTINUED...

FLOOR

It is poured concrete with a fine coating of dust.

In addition, in the upper northeast wall in eastern section to facilitate access with a ½" section with conduit into the northeast chamber.

NORTHEAST CHAMBER

NORTH WALL

It is poured concrete with approximately 20 wall removal marks to ½". Then becomes a poured concrete foundation with a ledge with 8 duct work through concrete block construction in central section.

EAST WALL

It has brick pier on the column line with an old duct and vent with plastic covering and duct tape. Then becomes poured concrete foundation with horizontal form removal marks, striations, conduit through the wall. Horizontal strip lighting. Old straps and hangers.

SOUTH WALL

It is poured concrete. Horizontal form removal marks, honeycombing and pitting as a general condition. Scuff marks at the base, electrical conduit.

CEILING

It is grid open bays waffle type. Straps and hangers. Old conduit in central bay. Old wall anchor removal marks to 1" in western bay and eastern bay.

FLOOR

It is poured concrete with a fine coating of dust. French drain cover plate sump drops down in the west ¼".

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9 New Street
Old Switch Gear Building
White Plains, NY

INTERIOR

BASEMENT

WELL NORTH OF EXIT DOORWAY

NORTH WALL

It is poured concrete foundation to retaining wall with a galvanized safety ladder up to the top of the deck. Then 8 conduit lines through the concrete plugs, 1" gap at the top and ½" gap at the bottom. Old conduit lines and duct work. Approximately 9" perimeter.

In line with the 3rd rung from the top of the ladder there is a score mark across the width of the ladder and 2 to 3" up and down.

Remaining sections show scaling, chipping and flaking. Conduit entry points. Upper section shows 2 railings and safety ladder connection gate across the entire section with additional conduit at east end.

EAST WALL

It is poured concrete foundation in the well.

SOUTH WALL

It is concrete block and poured concrete foundation on outside of the wall. Steel frame steel door fire exit.

WEST WALL

It is poured concrete with streaking, staining in upper section and honeycombing and pitting.

FLOOR

It is poured concrete with fine coating of pine needles and stored material against north wall.

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9 New Street
Old Switch Gear Building
White Plains, NY

INTERIOR

STAIRS

BASEMENT LEVEL TO 1

NORTH WALL

It is poured concrete with streaking, staining, concrete splattering into northeast corner with a fine coating of dust. Horizontal pour removal marks.

EAST WALL

It is concrete with horizontal form removal marks. Capillary saturation at base. Chipping and flaking throughout.

SOUTH WALL

It has horizontal form removal marks.

WEST WALL

It has horizontal form removal marks. Built up ledge. There is streaking and staining in concrete. Wall anchor removal mark and U trap through the wall.

CEILING

It is poured concrete with chipping, flaking.

FLOOR

It is diamond plated steel treads and steel risers with rust and fine coating of dust. There is efflorescence and staining along eastern wall at the landing. Then becomes face brick with inherent pitting on north wall with fire slam door out to rear yard.

EAST WALL

It is face brick with pitting. Hairline to 1/16" crack from fire light down to 6'.

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9 New Street
Old Switch Gear Building
White Plains, NY

INTERIOR

STAIRS

BASEMENT TO 1 CONTINUED....

SOUTH WALL

It is face brick with inherent pitting. Steel frame steel door to switch gear rooms.

CEILING

It is the underside of the stairs.

FLOOR

It is diamond plated treads with steel risers on the stairs. Rustication.

Mid landing at 1 to 2 shows basement window with replacement panel showing as clear glass and 1 broken panel in the lower northern corner. Broken panel in upper southern corner as well.

STAIRS 1 TO 2

Mid landing:

NORTH WALL

It has inherent pitting in the brick. Gouging just above stringer panel in 3 places to 1". Face brick at upper landing between 2 and 3. Inherent pitting.

SOUTH WALL

It is face brick with inherent pitting. There are repaired brick in the corner for gas lines, conduit with ½" separation upper and to the west. Casement window at the landing. Replacement panel bows out.

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9 New Street
Old Switch Gear Building
White Plains, NY

INTERIOR

STAIRS

1ST TO 2ND CONTINUED....

CEILING

It is the underside of the stairs.

FLOOR

It is diamond plated treads and steel risers. Chipping and flaking on all metal parts.

2ND TO 3RD FLOOR

NORTH WALL

It has inherent pitting in the brick.

EAST WALL

It is brick with window in the upper landing.

SOUTH WALL

It is brick with inherent pitting. Steel frame steel door to 3rd floor.

WEST WALL

It has inherent pitting in the brick. Casement window with wire mesh cage. Conduit, radiator element.

CEILING

It is the underside of the stairs.

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9 New Street
Old Switch Gear Building
White Plains, NY

INTERIOR

STAIRS

2ND TO 3RD CONTINUED...

LANDING

Landing shows concrete steel plates. Hairline to 1/16" crack through brickwork central section of landing off the stairs. Remaining sections show inherent pitting throughout.

STAIRS 3RD TO ROOF

NORTH WALL

It has inherent pitting in the brick.

EAST WALL

It has a casement window with broken lenses and inherent pitting. There is safety light.

SOUTH WALL

It is brick with inherent pitting, streaking, staining, efflorescence. Water retention, capillary saturation below stairs to roof.

Mid Landing to roof:

NORTH WALL

It has inherent pitting of brick.

EAST WALL

It has inherent pitting.

SOUTH WALL
It has inherent pitting with efflorescence from beam down.

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9 New Street
Old Switch Gear Building
White Plains, NY

INTERIOR

STAIRS

3RD TO ROOF CONTINUED.....

WEST WALL

It has brick. There are two 1/8" cracks through upper baseboard and a 3rd crack to the north of that open to 1/16".

CEILING AND FLOOR

As indicated with chipping and flaking.

MID LANDING TO ROOF

NORTH WALL

It is brick. Casement window with 9 panels of broken glass. Hairline to 1/16" crack in brickwork in seams in northeast corner to height of 6'.

EAST WALL

It is brick with inherent pitting, staining and efflorescence.

SOUTH WALL

It has brick with diagonal step crack with conduit at 6'. Heavy efflorescence, staining and streaking. Horizontal separation along spandrel beam at the roof to 1/16" through mortar joint. Then diagonal step crack up to 8' below roof line. Caulking and efflorescence with large hatch. Ventilation and wire mesh.

ROOF LANDING

NORTH WALL

It is brick with streaking, staining, efflorescence, previously described window lines. Striation cracks to 1/16" from roof down to 6' to 8' above deck.

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9 New Street
Old Switch Gear Building
White Plains, NY

INTERIOR

STAIRS

ROOF LANDING CONTINUED….

SOUTH WALL

It has door to roof. Separation east of the handrail insertion to 1/8" for 3 courses.

CEILING

It is the hatch with ventilation and beams with chipping and flaking paint on underside. Efflorescence and water condition.

FLOOR

It is poured concrete at the landing.

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9 New Street
Old Switch Gear Building
White Plains, NY

INTERIOR

3RD LEVEL OF 2ND FLOOR

NORTH WALL

It is face brick with heavy whitewash coat. There is chipping, flaking. Channeling above door for access to conduit and duct work behind the portable heater 4" up and down 3" across. Safety light missing its cover plate, twisted out.

Horizontal separation above door 1/8 to ¼". Cover switch plate broken in its western end with new mercury switch installed. Column down central section. Safety lights, ventilation in center portion of the wall.

There are wall anchor removal marks, rectangular patch above duct and vents in 2 places off the column with channeling of column, revelation of the rebar and additional I beam for vertical support into the staircase. There is chinking of the mortar joints to 2" in the void.

Similar condition exists in the northeast corner with brickwork jutting out. Hasty patch, diagonal branch cracks to 1/16" through the crack.

NORTH EAST WALL

It features a boxed out sheetrock with metal door, not an exit, inaccessible.

EAST WALL

It is face brick with batter boards, concrete column. There is efflorescence and staining, chipping, flaking. Conduit lines. Danger Stop sign on all the transformer boxes. Streaking and efflorescence on all columns. 1" removal marks. Oxidized lighting.

There is an old chamber in the southeast corner of face brick with columns and panel. There are rip out marks from old conduit lines filled in with hasty patch and brick.

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9 New Street
Old Switch Gear Building
White Plains, NY

INTERIOR

3RD LEVEL OF 2ND FLOOR

SOUTHEAST CORNER

This is possibly above the old battery control room.

NORTH WALL

It has poured concrete columns. Form removal marks. Splice box A. Face brick with a window filled in. Hairline to 1/16" crack on western perimeter above the louvered vent. Separation at the top. Chinking of the mortar joint ¼ to ½" in the brickwork. Chipping and flaking throughout entire wall.

EAST WALL

It is face brick with large safety door. There is motor and vertical track members. Chipping, flaking and scaling above the door. Old angle irons.

South of this casement windows. One broken panel of glass in central and one in upper south corner. Remaining panels in lower reach have been replaced. Chipping and flaking.

SOUTH WALL

It shows stipple finish concrete. Transformer boxes. Load board. Exit doorway back to stairs.

WEST WALL

It is face brick with transformer and panel boxes, pan trays.

CEILING

It is grid waffle poured concrete bays with overhead conduit and duct. Oxidized lighting. Old plug removal marks. There is chipping, flaking of paint to 2nd bay west of east end.

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9 New Street
Old Switch Gear Building
White Plains, NY

INTERIOR

3RD LEVEL OF 2ND FLOOR

SOUTHAST CORNER CONTINUED....

FLOOR

It is poured concrete. Expansion joints. Rip out removal marks throughout. Old duct work.

In the southeast corner there is an old bathroom used as an asbestos decontamination unit. It is inaccessible at this time.

SOUTH WALL MAIN CONTROL AREA

It is face brick with numerous wall anchor removal marks throughout showing up as pinholes and ¼" plugs. Conduit lines. There is channeling in upper section 6" up and down, 10" east and west just above the oxidized lighting an old conduit line with burn marks from torching. There is darkened brick in upper southwest corner with exit doorway down to lower levels.

WEST WALL

It is face brick with numerous wall anchor removal marks throughout entire wall. Casement window with batter board at north end. Danger High Voltage signs inaccessible, into the southwest corner.

A series of casement windows with 8 broken panels of glass in the south window. Horizontal hairline to 1/16 to ¼" crack through the sill. Boarded up window in central section with blower and duct.

3rd window section shows broken panels of glass. Horizontal separation to sill to ¼".

Northwest window section shows 8 broken panels and replacement panel with chip at the base of large clear glass frame.

Upper section shows chipping, flaking of brick.

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9 New Street
Old Switch Gear Building
White Plains, NY

INTERIOR

3RD LEVEL OF 2ND FLOOR

MAIN CONTROL AREA CONTINUED….

CEILING

It is poured concrete with old bays, overhead conduit and duct.

FLOOR

It is poured concrete with grounding stripes throughout and delineated striping through the bays.

East of the doorway in the floor, diagonal 2 hairline to 1/16" cracks through the trim and then at the doorway south of the door and west of the strap hairline to 1/16" crack through baseboard to ¼" and breaking out and scaling to 2" behind the strap.

Note: The first item on this report was actually the Control Battery Room in the first delineation before entering into the Old Switch Gear Building

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PHOTOGRAPHS

JOHN V. DINAN ASSOCIATES, INC.
Consulting Engineers & Seismologists
2125 CENTER AVENUE FORT LEE N.J. 07024

Project No. 5808

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RE: Water Street
White Plains, NY

Job No.: 5808

Photos taken on October 23 and 24, 2008

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Photo 3: 9 New Street (Old Switchgear Building), South Elevation, middle to upper portion

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Photo 5: 9 New Street (Old Switchgear Building), Northwest corner, upper portion

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Photo 8: 9 New Street (Old Switchgear Building), South Elevation, detail of wall

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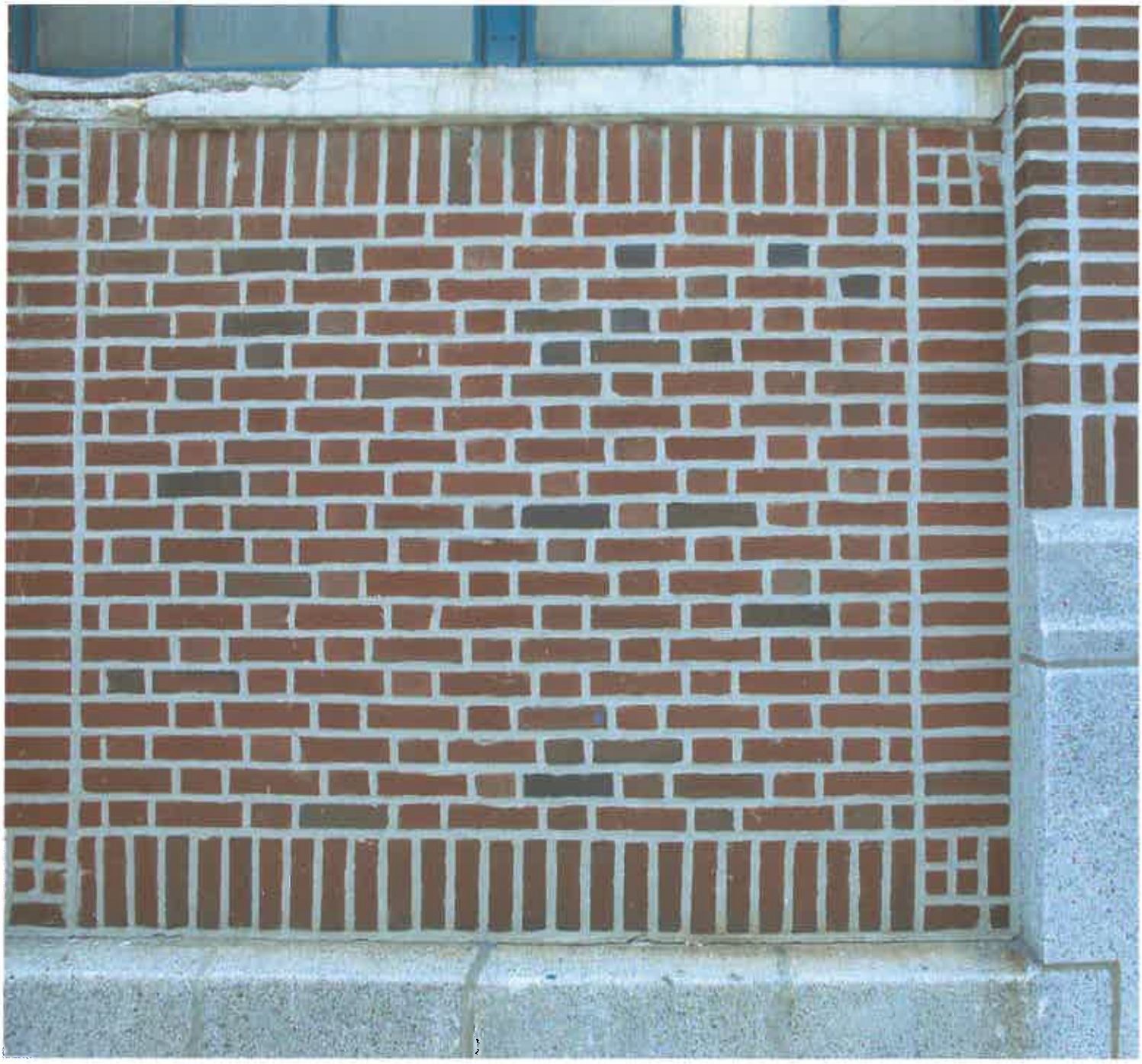

Photo 9: 9 New Street (Old Switchgear Building), South Elevation, lower south eand

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Photo 10: 9 New Street (Old Switchgear Building), South Elevation, upper portion

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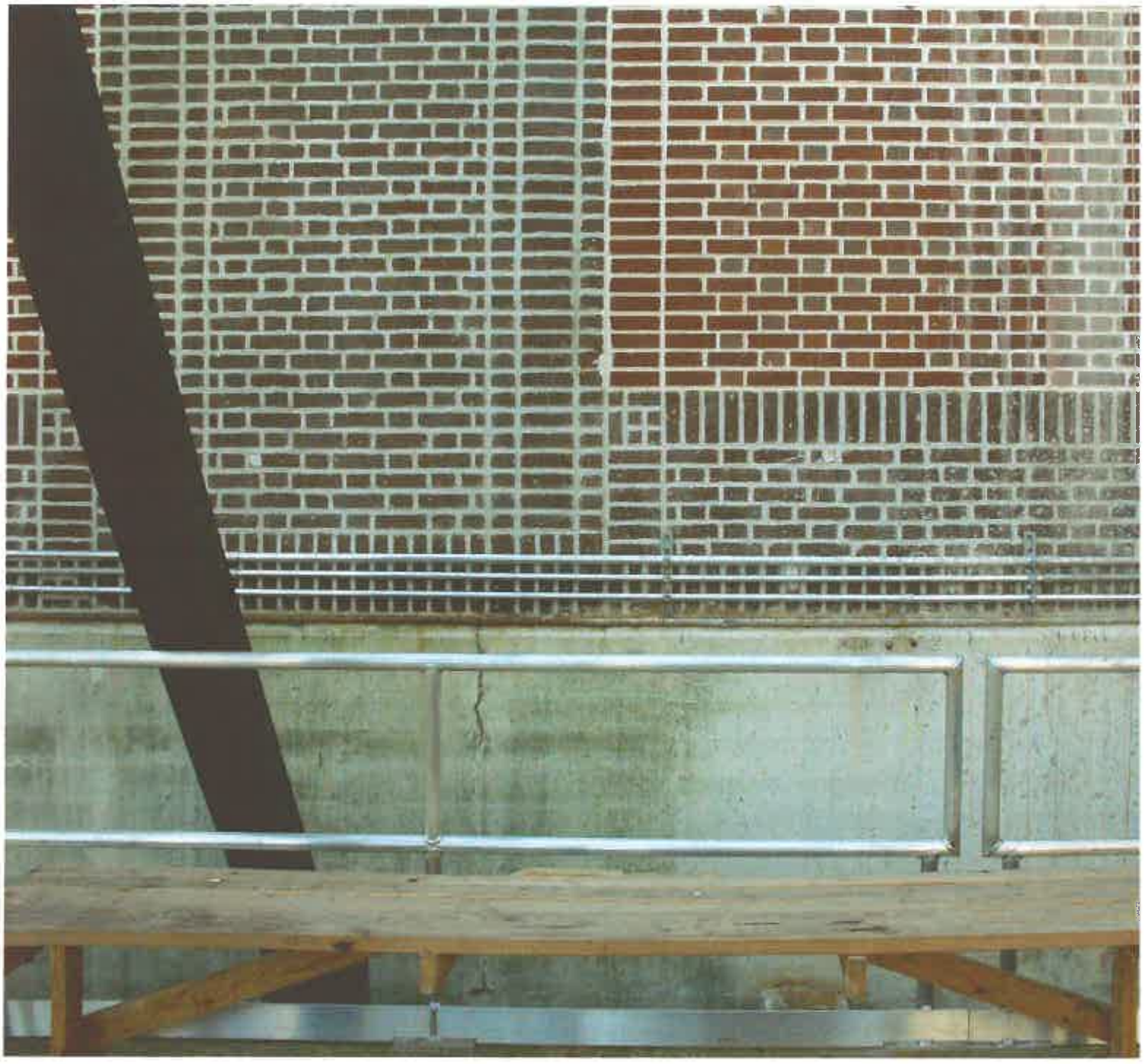

Photo 12: 9 New Street (Old Switchgear Building), South Elevation, lower portion, detailed

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Photo 16: 9 New Street (Old Switchgear Building), North Elevation, detail of previous photo no. 1

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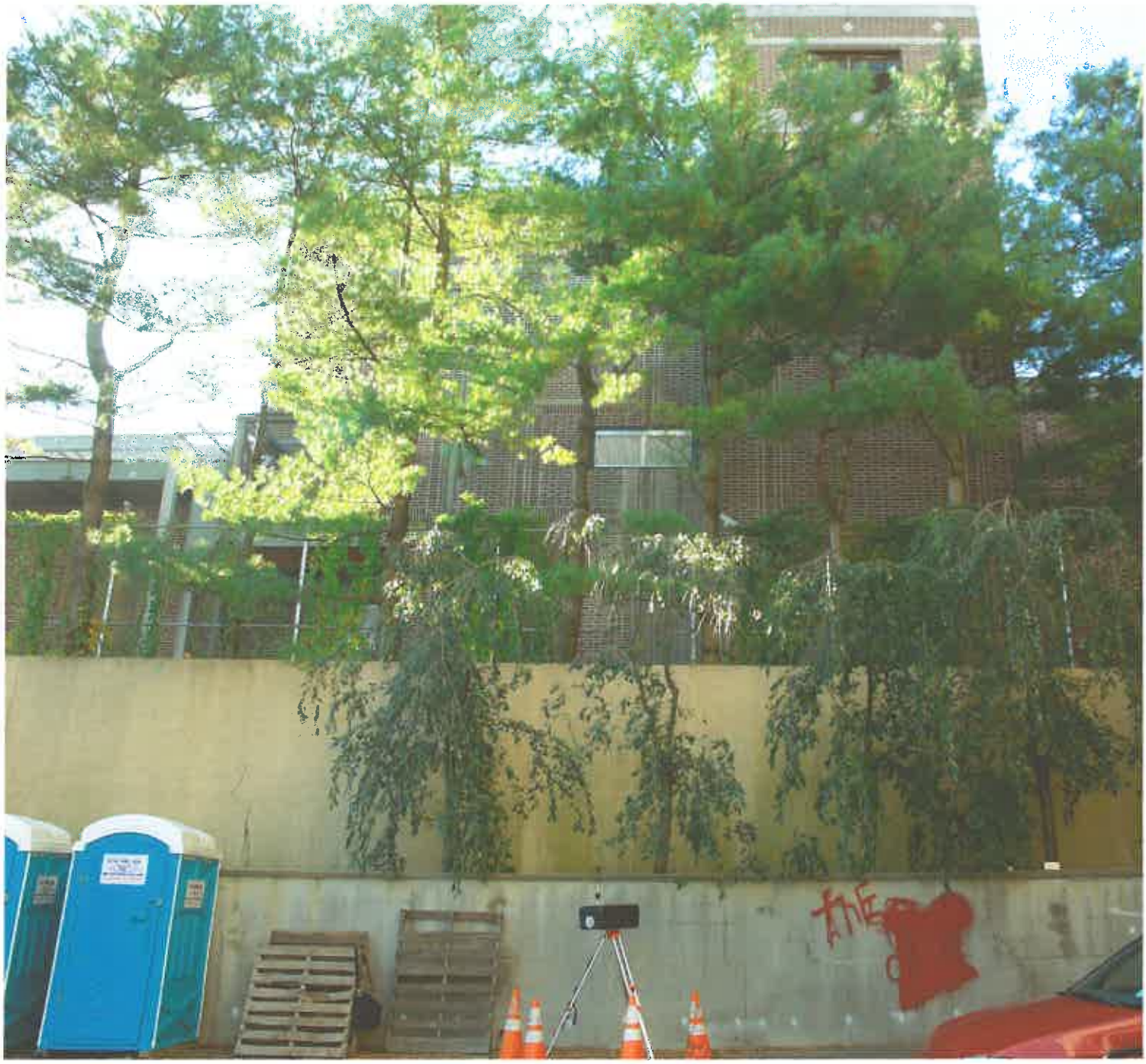

Photo 17: 9 New Street (Old Switchgear Building), North Elevation, general view

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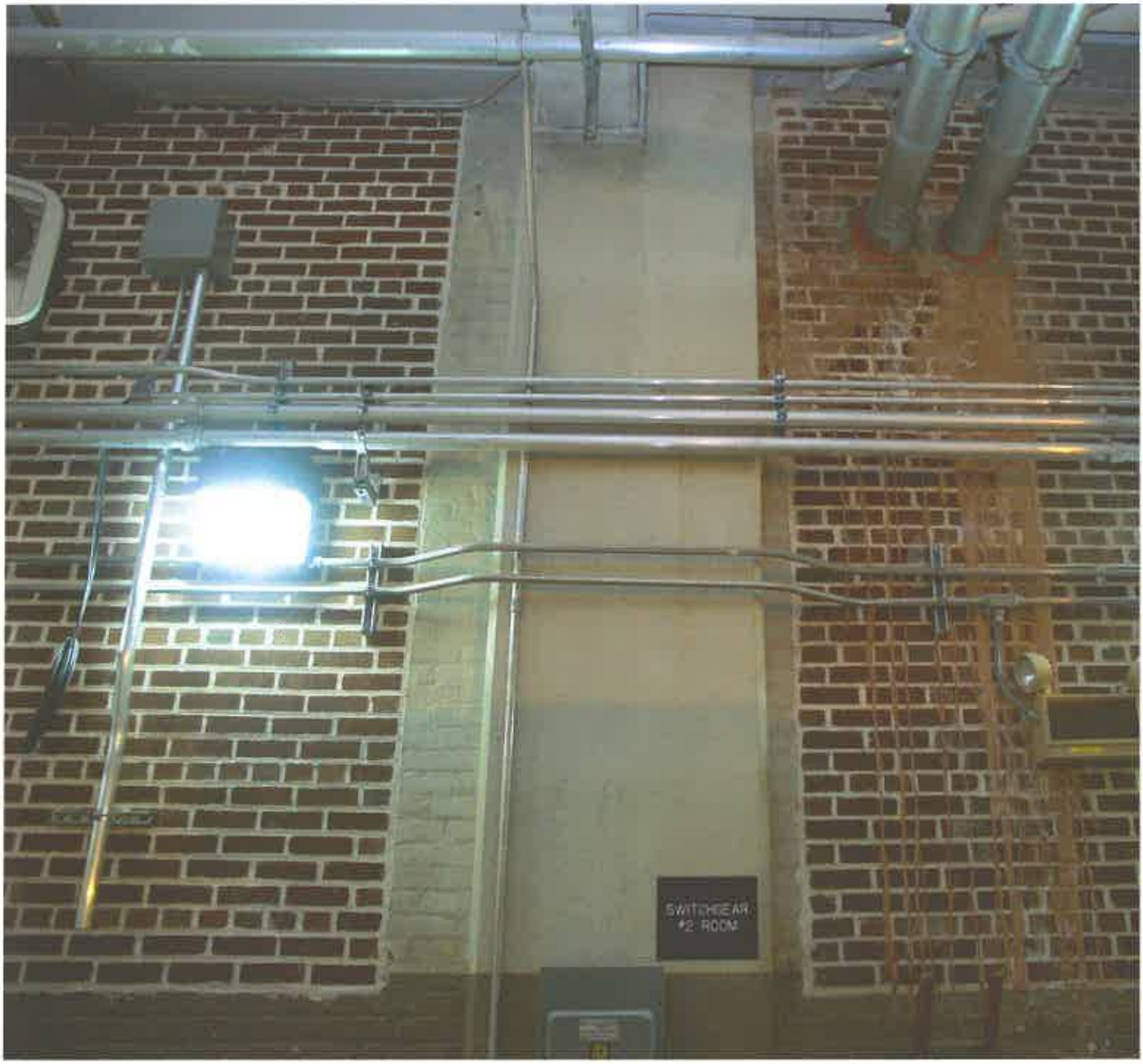

Photo 23: 9 New Street (Old Switchgear Building), 1st Floor, Switchgear Room, south wall, typical condition

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Photo 24: 9 New Street (Old Switchgear Building), 1st Floor, southwest corner, south wall P10

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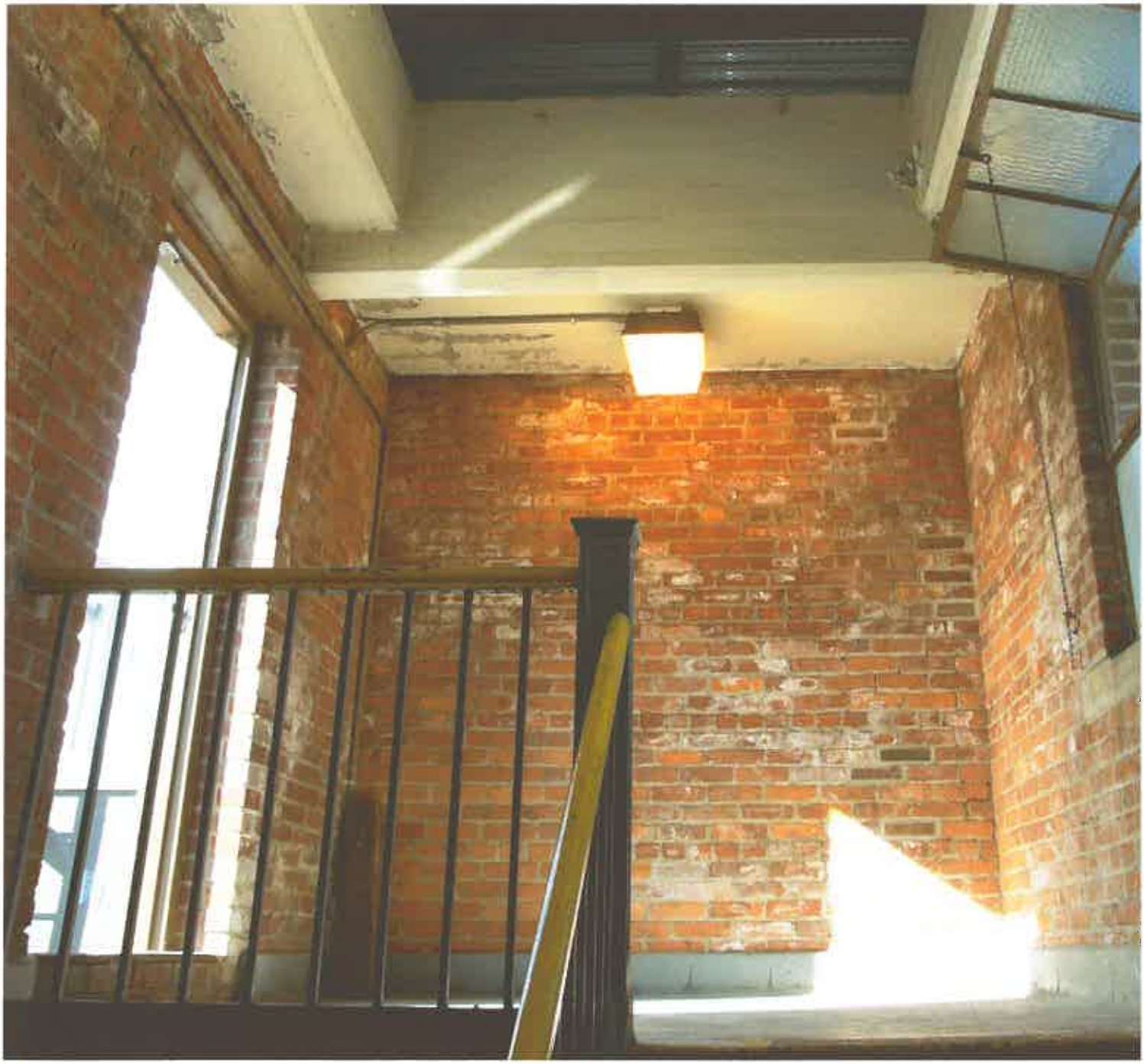

Photo 39: 9 New Street (Old Switchgear Building), Roof Level, west view

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Photo 40: 9 New Street (Old Switchgear Building), Roof Level, Staircase, north window

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Photo 42: 9 New Street (Old Switchgear Building), Roof, south view of bulkhead

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Photo 44: 9 New Street (Old Switchgear Building), Southeast corner of bulkhead

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Photo 46: 9 New Street (Old Switchgear Building), Roof, Bulkhead, upper northwest corner

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Photo 47: 9 New Street (Old Switchgear Building), East Elevation, upper north portion

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Photo 49: 9 New Street (Old Switchgear Building), 3rd Floor, north wall

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Photo 55: 9 New Street (Old Switchgear Building), 3rd Floor, west wall, upper middle portion

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Photo 56: 9 New Street (Old Switchgear Building), 3rd Floor, southeast corner

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Photo 57: 9 New Street (Old Switchgear Building), 3rd Floor, west wall, middle portion

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Photo 58: 9 New Street (Old Switchgear Building), 3rd Floor, south portion, west view

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Photo 60: 9 New Street (Old Switchgear Building), 3rd Floor, east portion, north view

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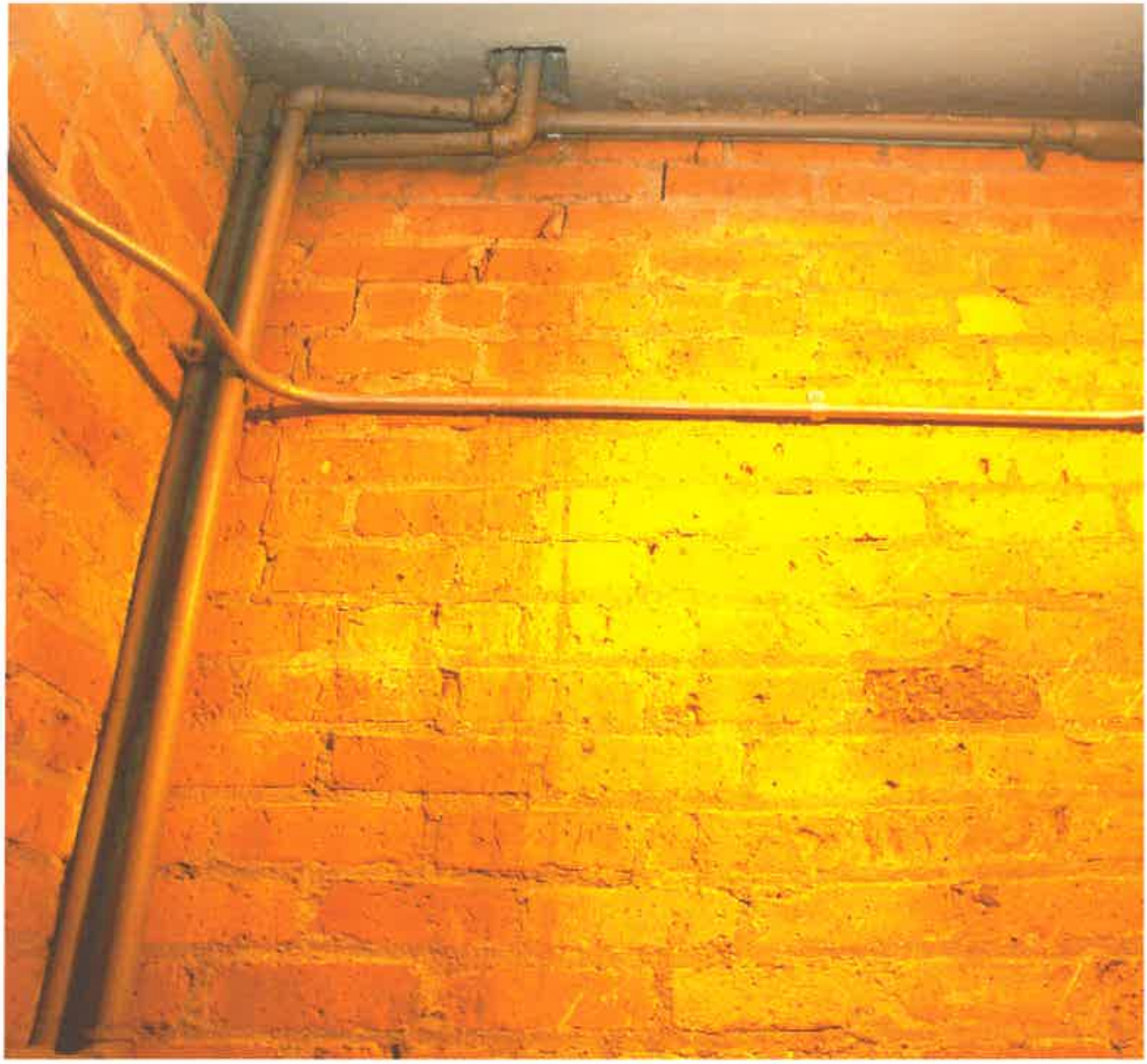

Photo 61: 9 New Street (Old Switchgear Building), Staircase, west wall between 3rd and 2nd Floor

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Photo 62: 9 New Street (Old Switchgear Building), 1st Floor, southeast corner

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Photo 64: 9 New Street (Old Switchgear Building), 1st Floor, north wall, southeast corner

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Photo 65: 9 New Street (Old Switchgear Building), 1st Floor, typical condition of the floor

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Photo 66: 9 New Street (Old Switchgear Building), 1st Floor, north wall, southeast corner

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Photo 67: 9 New Street (Old Switchgear Building), 1st Floor, east wall, detailed

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Prepared for:

WRS Compass

92 NORTH MAIN STREET, UNIT 20B

WINDSOR, NJ 08561

Project:

Water Street

White Plains, NY

PRE-CONSTRUCTION CONDITION SURVEY REPORT AND PHOTOGRAPHS

Performed at:

Control/Battery Room

White Plains, NY

November 17, 2008

Project No. 5808

Prepared By:

JOHN V. DINAN ASSOCIATES, INC

Consulting Engineers & Seismologists

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Affiliate Member
ACEC New York

November 17, 2008

WRS Compass
92 North Main Street, Unit 20B
Windsor, NJ 08561
Attn: Mr. Nicholas Durovich

Re: Pre Construction Condition Survey and
Photographs
Water Street
White Plains, NY
Dinan Job No. 5808

Dear Mr. Durovich,

In accordance with our proposal we as your Consultants have made a building examination of the following building in connection with the above project.

Control/Battery Room
White Plains, NY

Transmitted herewith are two copies of the report along with photographs for your records.

Very truly yours,

Jay Adam, Supervising P.E.
JOHN V. DINAN ASSOCIATES INC.

JA/nac/cas
Enclosure: Report

BUILDING EXAMINATION
Control/Battery Room
White Plains, NY

PROJECT	Water Street White Plains, NY
LOCATION	Control/Battery Room White Plains, NY
DESCRIPTION	1 sty
DATES EXAMINED	October 23 & 24, 2008
EXAMINERS	J. Mullen J. Adam – Supervising P.E. T. Xenos - Photography

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White Plains, NY

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INTERIOR	PAGE NUMBER
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NOTE: INACCESSIBLE APARTMENTS OR AREAS SHALL NOT BE LISTED OR ADDRESSED IN THIS REPORT

Control/Battery Room
White Plains, NY

EXTERIOR

BATTERY CONTROL ROOM

SOUTH FACE

GROUND FLOOR

This is a 2 story structure. Ground floor features granite baseline with Siamese standpipe connections and then features casement windows with broken panels of glass.

There is zipped in brickwork repointed, damage to the sill plate missing its western 1/3 quadrant. Horizontal separation advancement of the reinforcing rods up and down 4" east to west 1 ½'.

It is face brick with granite baseline. Repointing, grill vent, metal panel.

Remaining sections show repointing of the brick.

2ND FLOOR

Windows show 1 broken window and numerous replacement panels. Stone sills. Above this diamond inserts. Diagonal step crack which has been infilled with cementitious material patched to 2" down through a block and an old scupper off of the delineated stone work. There is a granite parapet and a stainless steel cap.

NORTH FACE

It is face brick on a granite baseline with 1" bands of cementitious material fronted by 55 gallon oil drums. Decorative venting in central and upper western and eastern sections.

There is a vertical seam over to the old switch gear building with conduit lines, pans and trays. There are raised pads for the support of pan tray system on I beam bolted in construction.

Hairline to 1/16" crack through the slab to 1/8".

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Control/Battery Room
White Plains, NY

EXTERIOR

CONTROL BATTERY ROOM

EAST FACE

It is face brick on granite baseline. Large pad with drain valve #12 and oil tank valve. Scupper in upper reach. Conduit through the wall. Hairline to 1/16" crack on the upper northeast corner from the cap down 9 courses of brick.

It shows a hairline to 1/16" crack through the perimeter walkway off the switch plate and the sewer plate at 5 o'clock facing north over to the transformer #3 room.

WEST FACE

It flushes up to the old switch gear room.

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Control/Battery Room
White Plains, NY

EXTERIOR

ROOF OF BATTERY CONTROL ROOM

This is east of old switch gear building.

NORTH WALL

It is 3 ½ to 4' high with concrete. There is streaking, staining, stone cap.

EAST WALL

It is 3 ½ to 4' high of poured concrete with streaking and staining, stone cap.

SOUTH WALL

It is 3 ½ to 4' high with stone cap showing streaking and staining.

WEST WALL

It is the outer eastern face of the old switch gear building. It shows a blank brick wall with stone frieze and stone cap. There is repointing of the brick, horizontal conduit lines with a cable jutting out of the mid point of the wall in northern quadrant with cable up northeast corner.

ROOF PROPER

It is rubberized membrane material with metal flashing along perimeters. Large blower duct in central section. Blower off northwest corner with rubber padding around perimeter walkway.

Additional blower and generators into the southwest with safety cage galvanized ladder down side wall.

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Control/Battery Room
White Plains, NY

INTERIOR

1ST FLOOR

NORTH WALL

This features a concrete block with 2 offsets. It steps back with a metal framed metal door, Battery Room #1. Conduit line, water cooler and emergency eye wash into the corner with some scaling at the base. There is chipping and separation at the floor to 1/8".

East of this control panels, LED lights, conduit to ceiling and offset corner with concrete block.

EAST WALL

It is concrete block bulletin board effect, switch panel meter boxes. Sprinkler chambers and closets. Then opens up to a side entrance door of steel with alarms, conduit lines.

SOUTH WALL

It is offset with concrete block. Then conduit and emergency fire alarm lift. Offset south wall features distribution control panel boxes with LED lighting, closet and coat rack. There are hats for visitors.

WEST WALL

West offset wall features sign sheets, conduit lines, concrete block white coated. Then becomes an offset wall of concrete block. Then face brick with a bull nose header course over 2 double slam doors. Slam door to the south wire mesh frame.

Upper section shows exit signs, heavy white wash coat. There is a cambered poured concrete foundation just off the eye wash with rough coated finish, patching and repairs. Pinholes to 1/8". Fire mount north of the door with 2" spall below. 1st aid kit station with switch panel meter boxes, clock and eye wash.

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Control/Battery Room
White Plains, NY

INTERIOR

1ST FLOOR

WEST WALL CONTINUED....

Hairline to 1/16" crack between miscellaneous supply panel and eye wash 1/16 to 1/8" through the cambered ledge of foundation with heavy white wash coat.

CEILING

It is dropped close laid acoustical panels and tracks with recessed reflective lighting, vents and speakers with motion detectors.

FLOOR

It is poured concrete with diamond plated steel pan trays for running of conduit through flooring and safety rubberized matting for the grounding from static electricity.

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PHOTOGRAPHS

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Consulting Engineers & Seismologists
2125 CENTER AVENUE FORT LEE N.J. 07024

Project No. 5808

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RE: Water Street
White Plains, NY

Job No.: 5808

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Photo 1: Control/Battery Room, 1st Floor, Control Room, northeast corner

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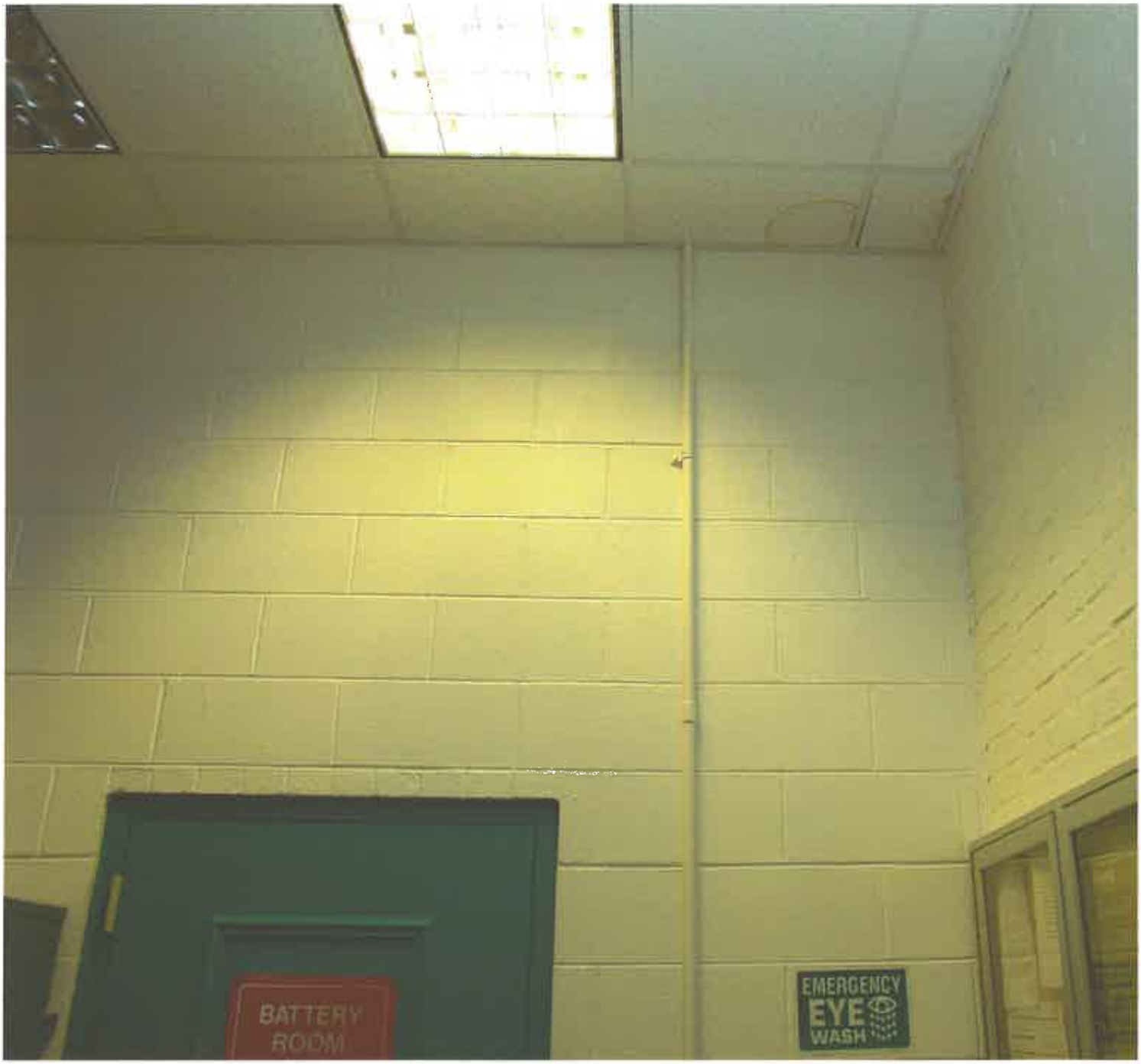

Photo 2: Control/Battery Room, 1st Floor, Control Room, upper southwest corner

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Photo 3: Control/Battery Room, 1st Floor, Control Room/Battery Room, northeast corner

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ACEC New York

TRANSMITTAL

DATE: **NOVEMBER 18, 2008**

SENT TO: **MR. RICH BUDDE**
PARSONS
200 COTTONTAIL LANE SOUTH
SOMERSET, NJ 08873
(732) 537-7500

SENDER: **CINDY SMITH**

RE: **PRE-CONSTRUCTION CONDITION SURVEY REPORT & PHOTOGRAPHS**
WATER STREET
WHITE PLAINS, NY
DINAN NO. 5808

Shipped via Federal Express

Comments

Enclosed please find one (1) copy of the Pre-Construction Condition Survey Report and Photographs for the following:

- Transformer Vault #1, White Plains, NY
- Transformer Vault #3, White Plains, NY
- Control/Battery Room, White Plains, NY
- 9 New Street, Old Switchgear Building, White Plains, NY
- 9 New Street, New Switchgear Building, White Plains, NY
- 12 Water Street, White Plains, NH
- Con Edison Building, Retaining Wall and Exposed Wall, White Plains, NY

Please contact us if you have any questions or additional information can be provided.

PARSONS

CLIENT _____ JOB NO. _____ SHEET 1 OF _____
SUBJECT _____ BY TZBUDDE DATE 11/19/08
_____ CKD. _____ REVISION _____

Missing:

A - 3.01 - B - 1a & 2b — BLDG AGE, FOUNDATION & CONSTRUCTION TYPE
UTILITY TYPE, AGE AND CONSTRUCTION MATERIAL TYPE

B - 3.01 - B - 3 — SUMMATION OF FINDINGS

C 3.01 - B - 4 — RECOMMENDATIONS FOR LOCATION OF CRACK GAUGES, ETC

D 3.01 - B - 2 — NO DATES ON PHOTOS

Comment:

A - WHILE WE KNOW ALL OF THIS INFO, IT WOULD BE NICE TO HAVE IT INCLUDED IN THE REPORT

B - SUMMATION OF FINDINGS - WOULD BE NICE TO HAVE SO SOMEONE LOOKING AT THE REPORT COULD GET A IDEA WITHOUT READING THE ENTIRE REPORT. THERE ARE NOT ANY REAL AREAS OF CONCERN EXCEPT FOR THE RETAINING WALL.

C - RECOMMENDATIONS OF CRACK GUAGES IS REQUIRED AS WELL AS SURVEY TARGETS (BASICALLY FOR THE RETAINING WALL)

D - SPEC CALLS FOR CAPABILITY OF PUTTING DATE ON PHOTO, BUT WAS NOT USED. THIS IS NOT TOO BAD, BUT COMPARING LATER PHOTOS WITHOUT DATE MAY BE CONFUSING

- ALL OF THESE ITEMS COULD BE SUBMITTED SEPARATELY AS A SUMMARY REPORT REFERENCING ALL THE REPORTS. THIS SUMMARY REPORT SHOULD NOT HOLD UP CONSTRUCTION ACTIVITIES EXCEPT FOR THE PLACEMENT OF CRACK GUAGES, ETC THAT SHOULD BE REVIEWED BY CONED & PARSONS.

Prepared for:

WRS Compass

92 NORTH MAIN STREET, UNIT 20B

WINDSOR, NJ 08561

Project:

Water Street

White Plains, NY

PRE-CONSTRUCTION CONDITION SURVEY REPORT AND PHOTOGRAPHS

Performed at:

Transformer Vault #3

White Plains, NY

November 17, 2008

Project No. 5808

Prepared By:

JOHN V. DINAN ASSOCIATES, INC

Consulting Engineers & Seismologists

2125 CENTER AVENUE FORT LEE N.J. 07024

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November 17, 2008

WRS Compass
92 North Main Street, Unit 20B
Windsor, NJ 08561
Attn: Mr. Nicholas Durovich

Re: Pre Construction Condition Survey and
Photographs
Water Street
White Plains, NY
Dinan Job No. 5808

Dear Mr. Durovich,

In accordance with our proposal we as your Consultants have made a building examination of the following building in connection with the above project.

Transformer Vault #3
White Plains, NY

Transmitted herewith are two copies of the report along with photographs for your records.

Very truly yours,

Jay Adam, Supervising P.E.
JOHN V. DINAN ASSOCIATES INC.

JA/nac/cas
Enclosure: Report

BUILDING EXAMINATION
Transformer Vault #3
White Plains, NY

PROJECT	Water Street White Plains, NY
LOCATION	Transformer Vault #3 White Plains, NY
DESCRIPTION	1 sty
DATES EXAMINED	October 23 & 24, 2008
EXAMINERS	J. Mullen J. Adam – Supervising P.E. T. Xenos - Photography

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Transformer Vault #3
White Plains, NY

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West Face	1
East Face	1
Eastern Retaining Wall	2
Northern Retaining Wall at Northeast Corner	2
Roof	2

INTERIOR	PAGE NUMBER
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East Wall	4
South Wall	4
Ceiling	4
Floor	5

NOTE: INACCESSIBLE APARTMENTS OR AREAS SHALL NOT BE LISTED OR ADDRESSED IN THIS REPORT

Transformer Vault #3
White Plains, NY

EXTERIOR

TRANSFORMER 3

NORTH FACE

This is a granite baseline with cambered ledge. Then becomes face brick with streaking, staining, efflorescence. Articulated banding, stone frieze just below the roof line, stone cap. TV camera, knee dome brace support at northeast corner at height of 18'. Pans and trays across and stored transformers throughout.

Baseline panel show inherent pitting with weep holes in the cementitious material approximately every 1 ½' across the upper ledge of the baseline wall.

WEST WALL

It is concrete block with horizontal conduit lines. Steel frame steel door with streaking, staining and efflorescence. Vertical seam where the brickwork flushes to the northwest corner and column line 1/16" top to bottom, open to 1/8" at top of cementitious material.

EAST FACE

It has granite ledge, face brick with large lattice grill work ventilation system in entire central section with streaking, staining, efflorescence. Repointing of the brick work. Diamond inserts at roof line. Stone cap and antique replication lights between transformers 3 and 4 and the TV camera in upper northeast corner. Protective plastic corner boards to a height of 4' on northeast lower corner.

Remaining sections show macadam perimeters with concrete walkways. There are tubular railings and chain link anchor fence with barbed wire perimeters. Then 2 large hatches with grilled plates into the northeast and through the macadam. It slopes down for drainage purposes.

There is a hairline to 1/16" crack through the trim panel of the grated panel at its northeast corner for 1'.

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Transformer Vault #3
White Plains, NY

EXTERIOR

EASTERN RETAINING WALL EAST OF TRANSFORMER #3

This cambers back to the west 4 to 5" top to bottom. It features large weep hole 6" PVC connection with old straps and hangers. There is honeycombing, pitting throughout the wall. Form removal marks, striation cracks showing up as a myriad network of hairline to 1/16" cracks throughout the entire wall.

There is a small ledge with honeycombing, pitting, spalling throughout. Rebar insertion and a free standing grill tread open riser with tubular framed staircase up to the upper deck.

Remaining sections show diagonal galvanized knee brace connections at the landing with honeycombing, pitting, form removal marks. Hairline to 1/16" cracks south of the diagonal knee brace.

NORTH RETAINING WALL AT NORTHEAST CORNER

This is a diagonal run with poured concrete chain link anchor fencing with barbed wire perimeters. Conduit lines, old outlets. Chain supports. Vertical separation ½ to ¼" with a spall in central section of the wall.

Old weep hole and then spall in the brick approximately 1 brick width wide up and down 9" east to west, 2 to 3" up and down. Hairline to 1/16" to 1/8" crack up to top of retaining wall.

The retaining wall makes a diagonal run with fencing above the retaining wall on the site. There is vertical separation between the Con Ed retaining wall and the site retaining wall.

ROOF OF TRANSFORMER VAULT #3

This shows the same grilled grid pattern. Although they heave up in the north and south end approximately 2" up against the parapets with large heave increase in the southeast corner off the column where it offsets and jogs out.

NORTH PARAPET

It is a stone cap, flushed out, cambered back for drainage. Waviness to the metal grill panel across the entire run.

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Transformer Vault #3
White Plains, NY

EXTERIOR

ROOF CONTINUED...

EAST WALL

It has stone cap.

SOUTH WALL

It has stone cap. Waviness, heaving of the grilled panels.

WEST WALL

It has stone cap and shows heaving of the grilled panels.

It should be noted that the Transformer #1 and Battery Control Room are fronted by a series of metal pan trays with criss cross grids in metal construction with standardized straps and hangers behind the retaining walls leading to the site.

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Transformer Vault #3
White Plains, NY

INTERIOR

TRANSFORMER VAULT #3

NORTH WALL

It is concrete block with a poured concrete foundation base. There is honeycombing, pitting and form removal marks. Streaking, staining, efflorescence across entire wall and on the beams and columns.

There is capillary saturation and retention fronted by back up relay panel transformer T3 and pans and trays in upper section. There are I beam connections on the column line. Some rust in upper section. Appears I beam bows out to the northwest 2" between the first bay and the northwest corner.

EAST WALL

It is concrete block with streaking, staining, efflorescence above the beam. There is some ¼" separation in the frame, ½" at the top. Streaking and staining throughout entire wall.

SOUTH WALL

It is concrete block with steel frame steel door to New St. Concrete foundation shows honeycombing, pitting, efflorescence, streaking staining and capillary saturation.

WEST WALL

It is concrete block with streaking, staining and pitting on baseline. Just to the south of the baseline hairline to 1/16" crack through the foundation 1/5 south of the PVC pipe.

Remaining sections show pans and trays fronted by transformers. There is streaking, staining. Switch plate, fish plate reinforcing just above the U trap angle iron insertion in upper southwest corner at approximately 14'. There is streaking, staining and efflorescence through wall.

CEILING
It is the underside of the grilled grated panels at roof line. I beam connections.

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Transformer Vault #3
White Plains, NY

INTERIOR

1ST FLOOR

TRANSFORMER #3 CONTINUED...

FLOOR

It is pea gravel with raised pads, grounding straps and hangers and piles for the transformers. There is insulation wrap buried in sand for grounding. There is rustication across the raised pods for the concrete work and transformers. There is hairline to 1/16" crack behind transformer box #3 where it meets the small lip.

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PHOTOGRAPHS

JOHN V. DINAN ASSOCIATES, INC.
Consulting Engineers & Seismologists
2125 CENTER AVENUE FORT LEE N.J. 07024

Project No. 5808

PHOTO INDEX

RE: Water Street
White Plains, NY

Job No.: 5808

Photos taken on October 24, 2008

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Photo 4: Transformer Vault No. 3, Southwest corner, upper portion	P1010130
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Photo 7: Transformer Vault No. 3, North Elevation, upper east portion	P1010131
Photo 8: Transformer Vault No. 3, North Elevation, lower portion	P1010133
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Photo 25: Transformer Vault No. 3, South of site, southeast corner	P1550564

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Photo 1: Transformer Vault No. 3, Roof, general east view

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Photo 2: Transformer Vault No. 3, South Elevation, upper portion

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Photo 3: Transformer Vault No. 3, South Elevation, lower portion

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Photo 4: Transformer Vault No. 3, Southwest corner, upper portion

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Photo 5: Transformer Vault No. 3, Northwest corner, upper portion, east view

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Photo 6: Transformer Vault No. 3, Northwest corner

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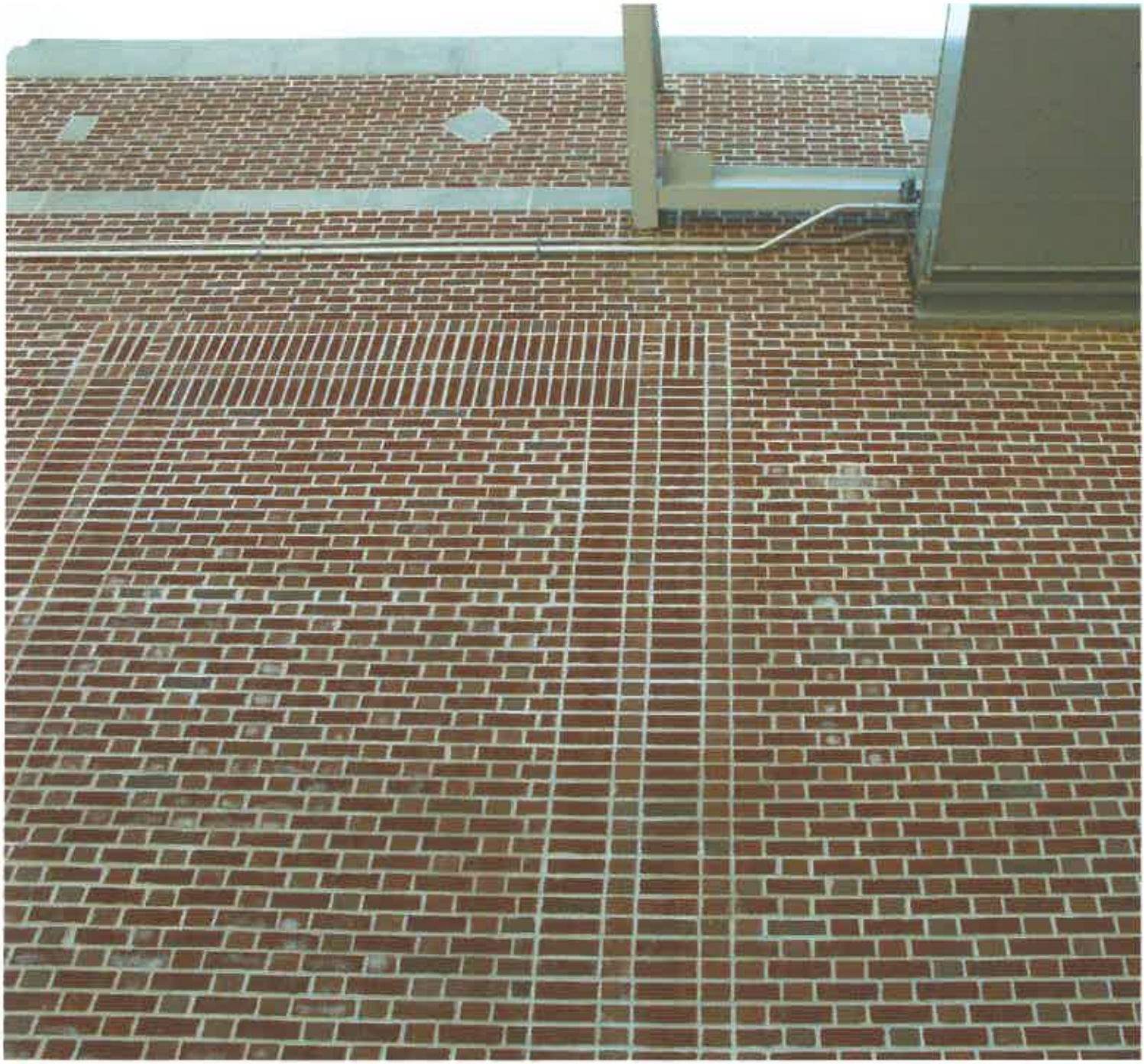

Photo 7: Transformer Vault No. 3, North Elevation, upper east portion

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Photo 8: Transformer Vault No. 3, North Elevation, lower portion

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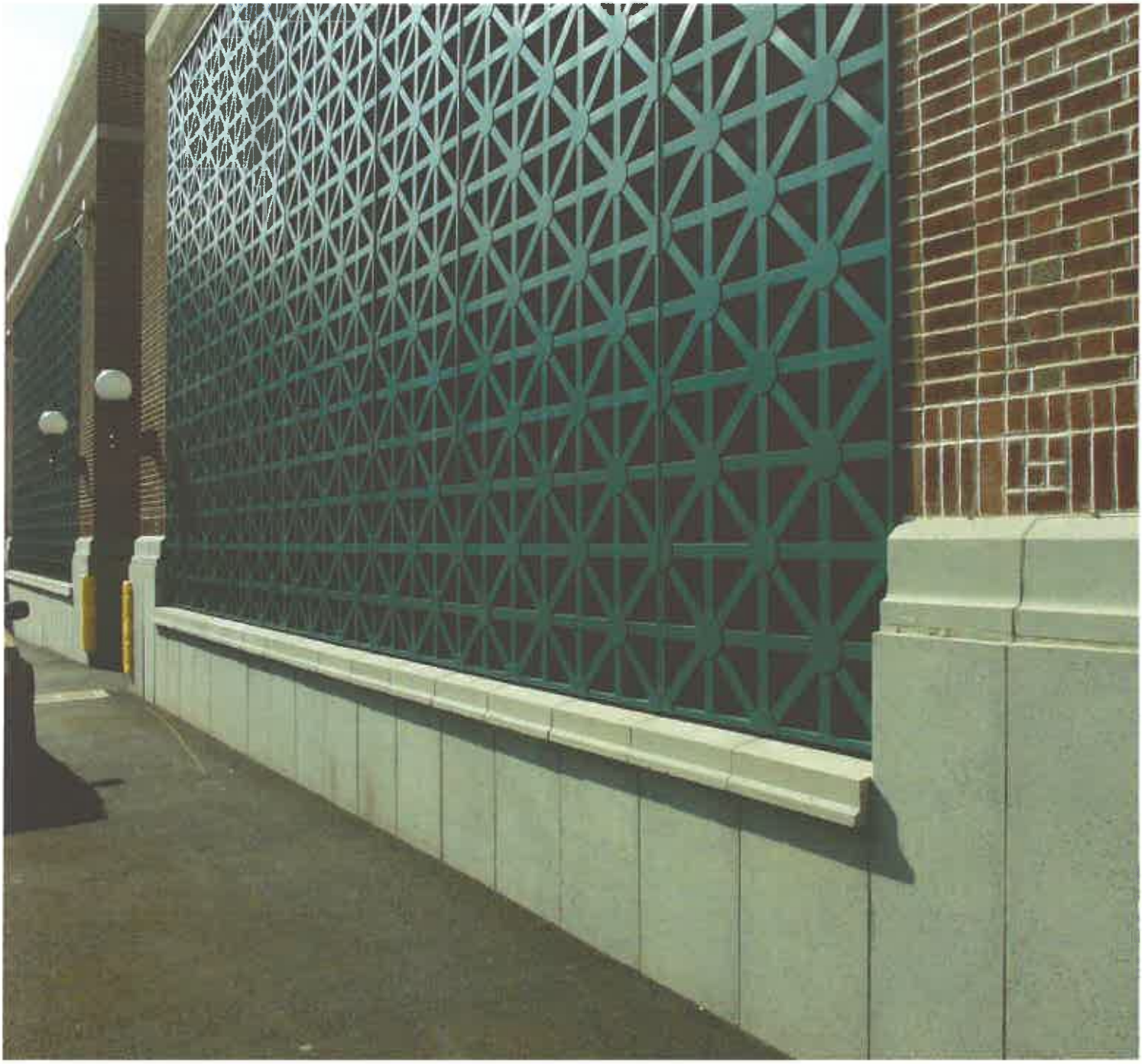

Photo 9: Transformer Vault No. 3, East Elevation, lower portion, typical condition

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Photo 10: Transformer Vault No. 3, East Elevation, north portion, east view

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Photo 11: Transformer Vault No. 3, East Elevation, east portion

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Photo 12: Transformer Vault No. 3, East Elevation, upper west portion

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Photo 13: Transformer Vault No. 3, Northeast corner, upper portion, east wall

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Photo 14: Transformer Vault No. 3, Northeast corner, lower portion

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Photo 15: Transformer Vault No. 3, South portion of south wall, typical condition

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Photo 16: Transformer Vault No. 3, West wall, upper north portion

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Photo 17: Transformer Vault No. 3, Ceiling condition

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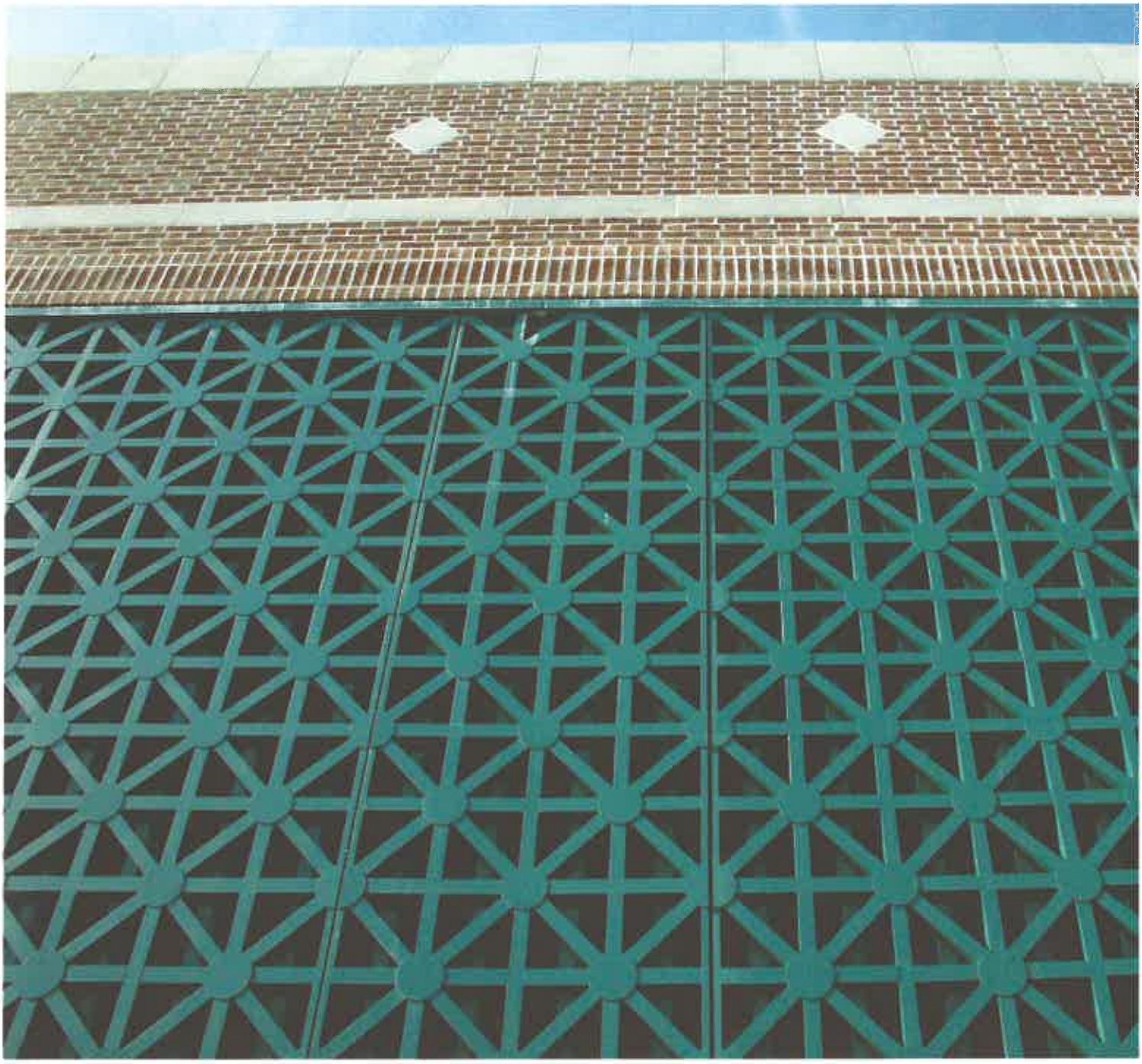

Photo 18: Transformer Vault No. 3, North Elevation, upper portion

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Photo 19: Transformer Vault No. 3, North Elevation, lower portion

Copyright 2008 John V. Dinan Associates, Inc. All rights reserved.

Photo 20: Transformer Vault No. 3, North Elevation, north retaining wall

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Photo 21: Transformer Vault No. 3, East Elevation, lower north end

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Photo 22: Transformer Vault No. 3, East Elevation, lower south end

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Photo 23: Transformer Vault No. 3, East Elevation, south portion, detailed

Copyright 2008 John V. Dinan Associates, Inc. All rights reserved.

Photo 24: Transformer Vault No. 3, East Elevation, lower portion, detailed by east entrance

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Photo 25: Transformer Vault No. 3, South of site, southeast corner

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POST CONDITION REPORT
for the 12 WATER STREET BUILDING
FORMER WHITE PLAINS MGP SITE (OU-2)
White Plains, New York

Prepared For:

Consolidated Edison Company of New York, Inc.

31-01 20th Avenue
Long Island City, NY 11105

Prepared By:

PARSONS

200 Cottontail Lane
Somerset, NJ 08873
Phone: (732) 537-3500
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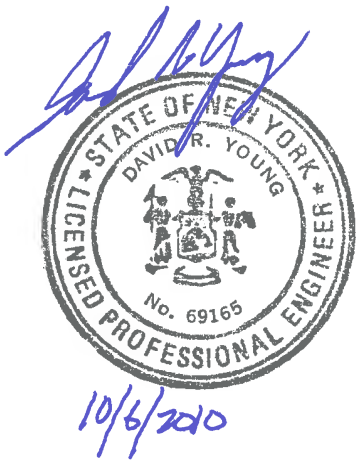

OCTOBER 2010

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ATTACHMENT 2 PRE-CONSTRUCTION SURVEY EXECUTIVE SUMMARY

PHOTOS

SECTION 1

PROJECT BACKGROUND

Consolidated Edison Company of New York, Inc. (Con Edison) has retained the services of Parsons to prepare this Post-Condition Report (Report) for the four-story commercial office building located at 12 Water Street in White Plains, New York. A post-condition visual survey of the 12 Water Street building was conducted by Parsons on August 5, 2010 following the completion of intrusive remedial construction activities that were implemented by Con Edison's contractor, WRScompass. A pre-construction survey was conducted on October 23 and 24, 2008 to record the condition of the 12 Water Street building prior to the commencement of remedial construction activities. The pre-condition survey was conducted by John V. Dinan Associates, Inc. (Dinan), a WRScompass subcontractor. The pre-condition survey documented the condition of the 12 Water Street building, the retaining walls on the south side of the Site and the electric substation (transformer vaults and switchgear buildings) prior to the commencement of intrusive remedial construction activities. The results of the pre-condition survey were documented in a Pre-Condition Report prepared by Dinan and dated November 17, 2008.

The purpose of the post-condition survey was to compare the conditions of the 12 Water Street building after the completion of intrusive work with the conditions of the building prior to the commencement of intrusive work. The pre-construction survey report served as the baseline for the post-construction survey. This Report summarizes the areas surveyed and documented in the Pre-Condition Report noting and discussing recorded and observed changes from the pre-condition survey to the post-condition survey. Signs of any conditions not discovered or documented in the pre-condition survey are included in this Report. Only the visible conditions of the 12 Water Street building were included with the pre-condition and post-condition surveys.

Con Edison is implementing a remedial action at the White Plains Former MGP Site, OU-2 (the Site) located in White Plains, New York. The remedial action is being implemented to achieve the remedial objectives included with the New York State Department of Environmental Conservation (NYSDEC) approved "Remedial Design Report Operable Unit 2 (OU-2) White Plains Former MGP Site (Site #V00438-3) White Plains, New York" dated November 2007 (RDR).

The Site is located on the grounds of a former MGP that was operated by Con Edison's predecessor companies. Gas at the former MGP was initially produced from coal, and later, from oil and water. The former grounds of the MGP are currently occupied by a Con Edison electric distribution substation (with a street address of 9 New Street in the City of White Plains) and a commercial office building and parking lot (with a street address of 12 Water Street in the City of White Plains).

The northwestern portion of the Site, known as 12 Water Street, consists of a four-story commercial office building and a paved off-street parking area. As indicated above, the four-story commercial office building is the subject of the post-condition survey.

SECTION 2

FINDINGS OF PRE-CONSTRUCTION SURVEY

The findings from the October 2008 pre-construction survey were summarized in a November 17, 2008 report to WRScompass (pre-construction survey report). The pre-construction survey report is included as Attachment 1 of this Report. The key findings related to the pre-construction survey were summarized in an executive summary prepared by Dinan and dated January 6, 2009. The executive summary is included as Attachment 2 of this Report.

SECTION 3

FINDINGS OF POST CONSTRUCTION SURVEY

The post-construction survey was conducted on August 5, 2010 by Parsons. The following table lists the items observed in the pre-construction survey as well as the observations from the post-construction survey.

3.1 PRE-CONDITION SURVEY FINDINGS

PRE-CONDITION SURVEY ITEM	POST-CONDITION SURVEY OBSERVATIONS
EXTERIOR	
NORTH FACE - MAIN ENTRANCE	
This is a 4 story building with applied stone panels with expansion joints.	Applied stone panels are actually precast concrete. No other changes.
The western corner features a double entrance doorway with transoms and sidelights achieved by 4 flagstone steps, treads and risers. There are staining and water marks. Expansion joints.	No change.
Indirect lighting on the eastern stringer panel and tubular handrail on western handrail. Utility hatch door, no outer lock mechanism to staircase B achieved by an additional 3 steps up to side entrance.	No change.
Upper section above the door shows a notched out 12 in the stone panel. Then behind that glass windows at all landings set in metal frame with sidelights on interior wall at 1 st floor level.	No change.
The underside of the cantilevered roof line shows poured concrete with honeycombing and form removal marks.	No change.
1" expansion joint down central section and horizontal expansion joint 1" at every floor level in spandrel beams. Some slight waviness at the 3rd floor spandrel beam as viewed against the sky.	Did not observe waviness at the 3rd floor spandrel beam. No other changes.
EAST FACE	
This is a blank wall, 4 stories high. Applied stone panels with expansion joints with cementitious material. Fronted by planting gardens with Belgian block borders.	Applied stone panels are actually precast concrete. The Belgian block borders will be replaced with new granite Belgian block curbing. No other changes.

PRE-CONDITION SURVEY ITEM	POST-CONDITION SURVEY OBSERVATIONS
The 2nd panel south of the northeast offset juts out of the seam up and into the 2nd floor spandrel and into the 3rd floor spandrel, juts out approximately 1" in the seam viewed looking north to south.	Although the expansion was not observed, the precast panels expand and contract with temperature changes. No other changes.
The remaining section show cementitious material, target survey markers in lower corner. Some feathering to the stonework on the southeast corner, bump out extension up and into the 2nd floor level. Also at 3rd floor spandrel up, juts out 1 ".	Although the expansion was not observed, the precast panels expand and contract with temperature changes. No other changes.
OFFSET WALL IN EAST	
It shows stone applied panels with expansion joints, service unit at the base.	Applied stone panels are actually precast concrete. No other changes.
Upper section shows horizontal spandrel beams with expansion joints of cementitious material.	No change.
SOUTH OFFSET	
This is of the bump out. It shows applied stone panels, expansion joints to 1" at the floor levels in the spandrels. No conditions.	Applied stone panels are actually precast concrete. No other changes.
SOUTH FACE AT RAMP TO SOUTH ENTRANCE	
This features applied stone panels horizontal expansion joint with vertical expansion joint down central section. Staircase A doorway. No outer lock mechanism.	Applied stone panels are actually precast concrete. No other changes.
All panels appear to be intact, no waviness. No jutting out. The number 12 has been cut out in the entrance. Recessed area with double hung slam doors, sidelights, transom and glass panels at every landing with opaque film lenses. Large brownish opaque lenses at the floor lines.	No change.
There is a cantilevered floor at 4 that juts out. Underside of the floor is poured concrete. Honeycombing, pitting. No comment.	Cantilevered floor actually observed at roof level. No other changes.
EAST FACE OF SOUTH EXTENSION	
1st floor features 7 windows with transoms in lower panel of 1,2,3,5 windows.	Transoms observed at 1, 2, 4, and 6 windows. No change. No other changes.

PRE-CONDITION SURVEY ITEM	POST-CONDITION SURVEY OBSERVATIONS
Features concrete panels with applied stone and air pocket marks throughout. 1" expansion joints.	Applied stone panels are actually precast concrete. No other changes.
EAST FACE OF SOUTH EXTENSION - 2ND FLOOR	
This features 7 windows with transoms in lower reaches of 1,2,3,5 windows.	Transoms observed at 1, 2, 4, and 6 windows. No change. No other changes.
In the panel below the 2nd window at 2nd floor there are 2" oyster cracks 1 W below the ledge on its southern frame against the expansion joint.	Not observed.
EAST FACE OF SOUTH EXTENSION CONTINUED - 3RD FLOOR	
This shows a 2" spall in mid panel below the 2 northern windows midway through the panel at the expansion joint on its southern end. 7 windows with transom panels 1,2,3,5. There is erosion of the metal framed windows above all window lines at 1,2,3,4.	Not observed.
EAST FACE OF SOUTH EXTENSION CONTINUED - 4TH FLOOR	
There are similar conditions on the window lines. Feathering. Applied stone panels with expansion joints up to the roof. Vertical seams with a metal coping cap on the roof line covered in a rubber coated substance as in the roofing exam.	Applied stone panels are actually precast concrete. No other changes.
North of the 5 run 3rd floor windows, the expansion panel jumps out approximately W'.	Not observed.
BRICK WALKWAY RAMPING UP TO SIDE ENTRANCE	
It shows a jumbo brick with some chipped bricks dropping down in the header course at entrance where it meets the macadam of the site. One chipped brick ¼ to ½" below the tubular frame handrail. Then some chipped bricks on comer for about 10 bricks.	Lower portion and portion away from building disrupted by restoration activities during the visual survey. The south side of the brick walkway area was damaged along the length (but was subsequently restored). See photo 30 and 31. No other changes.

PRE-CONDITION SURVEY ITEM	POST-CONDITION SURVEY OBSERVATIONS
The handrail is loose in its mount at all 4 newel posts. There is a hairline to 1/16" crack through central brick just north of the central railing and then west of this about 5 courses east of the 2nd newel post hairline to 1/16" crack.	No change.
There is chipping, flaking on the tubular rails as a general condition. Hairline to 1/16" crack northwest by 2 courses of central handrail and mount.	No change.
There are 2 hairline to 1/16" cracks in the 2nd and 4th course south of the 3rd newel post. Then 1 dislodged brick in that section. Additional dislodged brick 3 courses north of the 3rd newel post.	Lower portion and portion away from building disrupted by restoration activities. The south side of the brick walkway area was damaged along the length (but was subsequently restored). See photo 30 and 31. No other changes.
Up top the main landing shows flagstone with inherent erosion of surface with a chip off the cigarette ashtray 3". Then the brick path way continues over	No change.
A series of steps leading up to upper level.	No change.
STAIRCASE	
This features stone treads, concrete risers with tubular handrails in the east and west. There is a retaining wall with stone cap in the east. Then it runs up to a mid landing where it makes an elliptical curve on the outer stringer panel.	Stair treads and wall cap are concrete, not stone. No other changes.
Above landing on north face, there is missing, scaling of the parge lying against the ground with bulging to the wall. Diagonal branch cracks to 1\4" in line with the first landing level. Hairline to 1/16” cracks below the newel post and dislodged parge 2 ½” up and down by 3' east to west.	The area above the original parge has fallen away, making the exposed area approximately twice as large. No other changes. See photo 42
On the interior staircase wall just through the handrail at the landing hairline to1/16" crack 14" to 1/16" tapers down to ground level.	No change.
Then in line with the first step on the elliptical curve hairline to 1/16" crack through the mount to 1/8 to 14" at the cap and then down to main landing to 1/16".	No change.

PRE-CONDITION SURVEY ITEM	POST-CONDITION SURVEY OBSERVATIONS
Similar condition exists off the 3rd tread and riser off the staircase south of the mount to 1/16".	No change.
Then a vertical seam to 1/16" off the top step from the landing to 1/16". Repair work patching has reopened in line with the first step up to the rear patio and picnic table areas. There is bulging in the wall and striation cracks in places. Air pocket below.	No change.
Separation up the stringer panels to 1/16", 1/8". Over to the Belgian block border to 11/6" in the planter and picnic area. There is jumbo brick. Wrought iron fence which is on section between the Can Edison property and 12 Water St.	No change.
Belgian block borders, 1" expansion joint with picnic table bench seating. At the upper landing is spalling where the rail makes its rise. On 2nd step spalling to 6" aggregate revelation.	Did not observe spalling on the upper landing where the rail makes its rise or on the 2nd step. No other changes.
Diagonal branch crack which has been sealed to 1" and reopened at mid landing over to building line. In addition, between mid landing and upper landing, diagonal branch crack to 1/16" with patching off the newel post reopened to 1/16" down the tread and riser.	No change.
On the offset east face south of the bump out just below the roof line by 2' there is a gouge in the panel of the pebble stone 8" up and down, ¼ to ½" wide.	Not observed.
NORTH BRICK SIDEWALK PATIO AREA	
This features jumbo brick with target survey marks. Then shows a raised brick planter with ivy and bushes. It shows missing expansion joints open to 1" on the southeast corner. Then target survey marks.	No change.
Separation in the seams to 1/16 to 1/8". Chipped brick at the 3m vertical course in the central section to 1/8 to 14".	No change.
Brick pathway shows some broken bricks leading up to the 3 step entrance, hairline to 1/16" approximately 5' off the macadam apron and up to the stairs.	No change.

PRE-CONDITION SURVEY ITEM	POST-CONDITION SURVEY OBSERVATIONS
It shows flagstone staircase with natural striations inherent scaling.	No change.
NORTH SIDEWALK	
This is off north staircase. Jumbo brick with efflorescence and water ring staining following a diagonal course with some staining on the 2nd tread of the stone staircase leading up to main entrance.	East side of the brick patio has changed due to restoration activities. Fence posts have been added through the brick patio. See photo 35 to 41
Electric manhole plate. Then at the sidewalk section shows zipped in brick, heaving up just west of the utility chamber with 2 grated utility panels. Poured concrete with plug marks, spalling.	
Missing some brick in trim panel where it tapers down. Dislodged brick and replacement bricks. Then a circular planter at the curb with a 2 to 3" gap.	
In the curb ring and 7 to 8 missing bricks and 2 broken bricks within the ring just south and east of the planter. There are an additional 10 cracked bricks between planter and entrance.	
Additional grating west of the planter with a chipped brick on circular ring at 7 o'clock facing north on the planter. Just south of grating in southwest corner 2 courses chipped brick, triangular gouge to 2".	
North of the grid electric chamber the brick slopes down 1" and a 1" gap at the ring in the curb.	The sidewalk around the electric chamber was being renovated.
There is rustication on perimeters, scaling at southern end of electric chamber west of the planter. Two double headed parking meters. Heaving of the brick up 1 to 2" to the east.	The sidewalk around the electric chamber was being renovated.
Then a catch basin at the curb with a 1" to 2" gap west to the curb. There is breaking out of the curb and a 1" gap between the catch basin and the curb to the east which then slopes over to the key cut driveway entrance. There is some spalling and an additional 1" break in the curb in 2 places.	Observed cracking of the granite curb 21' west of the catch basin. No other changes
There is a heavy spall just off the key cut for driveway entrance to the site.	Sidewalk has been removed due to restoration activities.

PRE-CONDITION SURVEY ITEM	POST-CONDITION SURVEY OBSERVATIONS
Additional 10 cracked and chipped bricks between the parking attenuator and the curb and then 3 dislodged bricks against the western parking attenuator which tows to the west 2". Eastern parking attenuator tows to the east 2".	Area has been replaced during restoration activities.
WESTERN ROOF - NORTH PARAPET	
This is 2 Wand then cambers back for drainage purposes. There is a rubber coated roofing material ramped up and over the top of parapet. It shows streaking, staining, pigeon waste. Oval notches and patches.	No change.
EAST WALL	
It shows similar conditions with small nail pops and buttons sticking up from riveting beneath rubber coating.	No change.
Then the wall opens up with a super structure wall of pebble stone applied panels. Applied and mounted to iron H beams and a diagonal angle iron knee brace for small footing and metal hatch covers.	No change.
South face of the pebble coated panel shows form removal marks, honeycombing at the base. Striation cracks in upper section. Rustication on all I beams and angle iron steel. Spalling in upper section at 7' to 2" with a vertical seam off the doorway.	No change.
East wall outside face of elevator mechanic boiler room has 2 steel doors.	No change.
There is a horizontal hairline to 1/16" crack above the northern door from northern corner back to the window and then continues again over the boiler door over to the venting and the protruding pipe. In 2 places north of the venting to 1/16" and south of the venting over to the corner. In the middle of the vent up to the cap to 1/16" beneath the microwave relay antennas.	No change.
Metal flashing at the base. Ramped up roofing material with crimping below the venting. South of this raised deck with additional vents and louvered panels. Hairline to 1/16" crack at northern end of 2nd louvered panel to the roof. Striations and marring. Horizontal hairline to 1/16" crack becomes vertical at the southeast corner.	No change.

PRE-CONDITION SURVEY ITEM	POST-CONDITION SURVEY OBSERVATIONS
Additional hairline to 1/16" crack in central section of the 3rd panel up to the cap to 1/16".	No change.
The eastern wall continues south of the air conditioning roof room with a hairline to 1/16" crack east of the drip edge shed roof west of the doorway below the conduit lines. There are louvered panels to the east. Hairline to 11/6" to the east of the door to the panel.	No change.
It is the rear of the pebble applied stone panels with patching. Cable stays below the door, open ramped up roofing material. Honeycombing and pitting, form removal marks at the base. Patching in the upper section with a 45 degree angle bracket and strap.	No change.
There is some spalling at 6' on the edge of the panels within the expansion joint 3" up and down.	No change.
SOUTH WALL	
It shows dunnage carry system. Underside of pebble coated applied panels. I beam dunnage with rustication throughout. There are blowers and chillers on spring loaded dampers and dunnage carry systems with cement footings into the ground.	No change.
1" form removal marks at the west panel where the roof opens back up to the superstructure with diagonal knee brace support.	No change.
There is a small reduction zone with small knee wall to the western roof with a metal edge and ramped up roofing material.	No change.
ROOF PROPER	
It is blue stone gravel in lower eastern and upper western sections with erosion of the surface around the drain areas.	No change.
SOUTH PARAPET	
It is 2½' high mastic rubber coat. It cambers in for drainage purposes.	No change.
WEST WALL	
It is 2½' high rubber coated. It cambers in for drainage. Blowers and ducts in southwest corner.	No change.

PRE-CONDITION SURVEY ITEM	POST-CONDITION SURVEY OBSERVATIONS
The roof heaves and valleys up and down between the old metal caps and the 2nd cap in eastern run south of north end is up in its eastern reach 1 1/2". Air conditioning blowers and duct work throughout. Drains with protective covers.	No change.
SOUTHEAST CORNER	
East wall has rubber coating with rivet pop marks across the top and pigeon waste.	No change.
INTERIOR MECHANIC ROOM ON EAST END - NORTH WALL	
It is a plywood batter board with safety ladder. Sprayed on mono coat fire proof material on the I beam fronted by switch panel boxes, circuit breaker boxes.	No change.
Then becomes fiber board awaiting further completion.	
The outer wall has sprayed on mono coat and a wire tie back.	
INTERIOR MECHANIC ROOM ON EAST END - EAST WALL	
It is concrete rear of the panels.	No change.
INTERIOR MECHANIC ROOM ON EAST END - SOUTH WALL	
It is fiber board with hairline to 1/16" striation west of the tray.	No change.
INTERIOR MECHANIC ROOM ON EAST END - WEST WALL	
It is taken up by a large galvanized duct and blower.	No change.
INTERIOR MECHANIC ROOM ON EAST END - CEILING	
It is Q decking with sprayed on mono coat material.	No change.
INTERIOR MECHANIC ROOM ON EAST END - FLOOR	
It is poured concrete with some score marks. Hairline to 1/16" cracks through waste line pipe and hairline to 1/16" crack east of the circuit breaker box, dirt filled out to the chiller.	No change.
Then a hairline to 1/16" dirt filled crack open to 1/4" up safety ladder over to the door. There is crimping of the metal saddle across door plate east and west.	

PRE-CONDITION SURVEY ITEM	POST-CONDITION SURVEY OBSERVATIONS
SOUTH END OF CHILLER ROOM - NORTH WALL	
It is galvanized metal panels with hatch door into air conditioner ducts.	No change.
SOUTH END OF CHILLER ROOM - EAST WALL	
It is rear of the stone applied panels concrete mix with straps and hangers.	No change.
Control panel switches, LED fronted by vented stacks with galvanized stack work.	
SOUTH END OF CHILLER ROOM - SOUTH WALL	
It is concrete block with steel frame steel door. Valves and switches.	No change.
SOUTH END OF CHILLER ROOM - WEST WALL	
It is louvered metal panels.	No change.
SOUTH END OF CHILLER ROOM - CEILING	
It is Q decking mono coat sprayed on fire proof material.	No change.
SOUTH END OF CHILLER ROOM - FLOOR	
It is poured concrete with chipping in areas of heavy traffic in the aisles.	No change.
Raised pods for the hot water heaters and duct work.	
There is some rustication on the circular ring just north of the door in the can with rustication and separation to 1/16".	
Hairline to 1/16" crack from northern pod over to the drain in front of chiller door.	
INTERIOR	
1ST FLOOR	
ELEVATOR MECHANIC ROOM NORTHEAST SECTION - NORTH WALL	
It is sheetrock in a raw unfinished state awaiting further completion. There are switch panel meter boxes, conduit lines. Elevator machinery with pumping and pipes along the ground. There is some standing water in the pan tray at the base.	No change.

PRE-CONDITION SURVEY ITEM	POST-CONDITION SURVEY OBSERVATIONS
Steel frame steel door leading to bathroom corridors with patching awaiting further finishing.	No change
ELEVATOR MECHANIC ROOM - EAST WALL	
It is sheetrock in a raw unfinished state. There are wood batter boards and phone lines. Than batt insulation in a notched out test pit.	No change.
ELEVATOR MECHANIC ROOM - SOUTH WALL	
It is sheetrock in a raw unfinished state. Steel frame steel door into mechanics room proper fronted by pumps and valves. There is some dripping oil which the ownership is aware of. There is a sponge system mopping up the oil with kitty litter.	No change.
Remaining sections of wall show streaking and staining below the switch panel meter boxes. Intrusion of pipes in upper section of wall at 7'.	No change.
ELEVATOR MECHANIC ROOM - WEST WALL	
It is sheetrock in a raw unfinished state awaiting further completion.	No change.
ELEVATOR MECHANIC ROOM - CEILING	
It is dropped acoustical panels with lens. There are water marks on both lenses. Some tiles have been removed to probe and do access to ceiling line.	No change.
Where visible the ceiling shows the poured concrete Q decking with mono coat spray insulation, ducts and valves with insulation wrap.	No change.
ELEVATOR MECHANIC ROOM - FLOOR	
It is poured concrete slab with erosion of surface material in areas of heavily concentrated traffic showing up as paint chips.	No change.
In addition just to the west of the western door frame up 6" is powdering of the mortar joints behind the sheetrock.	No change.
MECHANIC ROOM PROPER - NORTH WALL	
It is sheetrock in a raw state. Steel frame steel door with water mark.	No change.

PRE-CONDITION SURVEY ITEM	POST-CONDITION SURVEY OBSERVATIONS
MECHANIC ROOM PROPER - EAST WALL	
It is sheetrock with fire system stations, switch panel meter boxes, circuit breaker. BX cables through the wall with 2" plugs gouged through wall for access to conduit and duct.	No change.
Upper section shows intrusion of grids and ductwork with motion detectors.	No change.
The base of the wall shows some water marks and capillary saturation to 2".	No change.
MECHANIC ROOM PROPER - SOUTH WALL	
It is sheetrock in a raw state awaiting further completion. Notched out at about 12' for access to BX cable.	No change.
MECHANIC ROOM PROPER - WEST WALL	
It is fronted by switch panel meter boxes. Upper section shows sheetrock in a raw state with some twisted galvanized strip panel just to the south of the sheetrock.	No change.
MECHANIC ROOM PROPER - CEILING	
It is mono coat Q decking with fireproof spray on materials. Florescent strip lighting, conduit, duct work.	No change.
MECHANIC ROOM PROPER - FLOOR	
It is poured concrete with a fine film of dust around the perimeter.	No change.
BATHROOM NORTHEAST CORNER SEISMIC STATION 1 - NORTH WALL	
It is sheetrock and ceramic tile with a curtain wall. There is mirrored panel on inside eastern face. Then opens up to 3 sinks with mirrored panels, smudge and staining. Dispensers.	No change.
Some hairline to 1/16" separation cracks in the middle sink in the upper deck of the seam. Then hairline to 1/16" crack in the seam following the contour of the soap machine and dispenser.	No change.
BATHROOM NORTHEAST CORNER SEISMIC STATION 1 - EAST WALL	
It is sheetrock and ceramic tile with mirrored panel on interior western face.	No change.
Seismic station and mount. Then offsets to a heating element	Seismic station has been removed.

PRE-CONDITION SURVEY ITEM	POST-CONDITION SURVEY OBSERVATIONS
with colored tiles, fire station and lamps in upper section.	No other changes.
BATHROOM NORTHEAST CORNER SEISMIC STATION 1 - SOUTH WALL	
It is sheetrock and ceramic tile. There are 2 urinals, one upper and one lower. Demising column with some rustication at the base. Then 2 toilet bowls and handicap access door with handicap rail on western wall.	No change.
BATHROOM NORTHEAST CORNER SEISMIC STATION 1 - WEST WALL	
It is sheetrock and ceramic tile with handicap stall. Top of the stall drops 1".	No change.
North interior wall shows sheetrock and ceramic tile. One tile juts out 1/8" in mid section at the baseboard.	No change.
In addition, at the entrance on the outside party dividing the wall, the 2nd tile up is missing and has been laid atop the heating element for further reinstallation.	No change.
BATHROOM NORTHEAST CORNER SEISMIC STATION 1 - CEILING	
It is dropped acoustical panels with a notch out of the tile around the sprinkler cap. Recessed high hat can lighting.	No change.
BATHROOM NORTHEAST CORNER SEISMIC STATION 1 - FLOOR	
It is 2" square tile with utility plug beneath the sink. Some separation along the north wall just off of the toilets 1/16 to 1/8".	No change.
PORTERS ROOM NORTH AND EAST OF BATHROOM - NORTH WALL	
It is sheetrock with shelved units, desk. Some tape marks just below the staircase with an offset column. There are rip tears in the sheetrock finish and paint.	No change.
PORTERS ROOM NORTH AND EAST OF BATHROOM - EAST WALL	
It is sheetrock with emergency fire/first aid station. Conduit lines and pan trays. Water valves across section with pin hole removal marks throughout.	No change.
PORTERS ROOM NORTH AND EAST OF BATHROOM - SOUTH WALL	
It is sheetrock with telephone lines, venting in the upper section. Pull tears around the taping of the sheetrock. Steel frame steel door back to corridor.	No change.

PRE-CONDITION SURVEY ITEM	POST-CONDITION SURVEY OBSERVATIONS
PORTERS ROOM NORTH AND EAST OF BATHROOM - WEST WALL	
It is sheetrock and ceramic tile with emergency hatch and pipe through the wall. Underside of the stairs shows shelved units, stored materials. Nail pops and pock marks on underside of the staircase along tape lines. Separation on the northeast stringer panel beneath the stairs 1/16 to 1/8".	No change.
PORTERS ROOM NORTH AND EAST OF BATHROOM - FLOOR	
It is poured concrete with some spotting.	No change.
MAIN ENTRANCE HALLWAY	
This is street entrance.	No change.
MAIN ENTRANCE HALLWAY - NORTH WALL	
It has double hung metal crash doors with sidelight and transom glass construction all intact. Metal frame.	No change.
MAIN ENTRANCE HALLWAY - EAST WALL	
It is sheetrock with delineated lines and a polished granite baseboard with an opening to bathroom hallway. There is some irregularity north and south of the entrance hallway and then south by 3' just above the handrail with additional hairline through the handrail mount in the 2nd panel above the ground level.	No change.
Working to the south shows a directory, 2 elevator banks achieved by 4 carpeted stairs. There is polished granite and terrazzo flooring.	No change.
Then shows a safety mirror missing a gap in its safety ring 1" at 9 o'clock facing north. Hairline to 1/16" separation crack in the reduction zone of the ceiling.	No change.
There is indirect lighting. There is a mirror. Then up into ceiling to 1/16". Indirect lighting above the elevator banks with directories. Small notch, thumbnail size below the southern directory on the northern door.	No change.
Directories and fire stations with gaps behind the mounts through the delineated panels open to 2".	No change.

PRE-CONDITION SURVEY ITEM	POST-CONDITION SURVEY OBSERVATIONS
2nd elevator doorway brushed aluminum with a small scratch at 3 ½' on the southern frame. On the southern door at 6' with some etching. Then the delineations to the phone corridor to 1/16" in the upper sections of the corridor wall. Some feathering to the edges.	No change.
MAIN ENTRANCE HALLWAY - SOUTH ENTRANCE WALL	
It shows double hung slam doors with a film to block sun. Sidelights and transom panel with metal frame and some motion detectors and alarm.	Chipping/spalling observed at the wall corners. No other changes. See Photo 91
MAIN ENTRANCE HALLWAY - WEST WALL	
It is delineated plaster sheetrock with a blond veneer door with pad code key and opens to main reception area. Between the pad code door and the double hung doors to reception there is some pull tears along the base just above the baseboard on granite panels.	Paint chipping overhead. Chipping/ spalling damage to corner at the door. No other changes. See photo 92
Then becomes blond veneer frame. Double glass doors with glass sidelights.	No change.
Working to the north back to the stairs handrail mounted directly to the wall.	No change.
Elliptical curve with an opaque glass lens south of fire elevator stations near the doorway entrance.	1/8" to ¼" crack in the base of the elliptical curve. Sheetrock above is not cracked. No other changes. See photo 93
MAIN ENTRANCE HALLWAY - CEILING	
It is close laid acoustical panels with recessed high hat can lighting. Motion detectors and fire safety lights with venting and grills at top of stairs. Hatch In central section above the entrance.	No change.
MAIN ENTRANCE HALLWAY - FLOOR	
It is terrazzo with runner rugs down central section.	No change.
RECEPTION AREAS THROUGH DOUBLE DOORS - NORTH WALL	
It is sheetrock with elliptical curve. There is a raised carpeted knee wall. There are some irregularities with wall anchor removal marks from the old logos and smudge marks behind the logo and pollution staining	No change.

PRE-CONDITION SURVEY ITEM	POST-CONDITION SURVEY OBSERVATIONS
There are a series of rods jutting out of the carpeted knee wall. Then the wall becomes the reverse side of the hallway with blond veneer panels and glass doors.	No change.
RECEPTION AREAS THROUGH DOUBLE DOORS - SOUTH WALL	
It features reception desk blond veneer tops. Sheetrock with marring of the surface. There is opaque one way glass into the 2nd section. There are time frames for Beijing, Sydney and Vancouver. There are tape removal marks from time zones removed. Nail protrudes through the upper section.	Observed window was not opaque; it is clear glass. No other changes.
Separation where the east and south walls converge in upper panel to 1/8".	No change.
There are 2 blond veneer doors back to the offices of Compass.	No change.
RECEPTION AREAS THROUGH DOUBLE DOORS - WEST WALL	
It is sheetrock with rubberized baseboard. Some pull tears in 2 places north of door stop at height of 10 ½'. Double hung doors back to hallway north of the Skyline Cafe.	No change.
Continuing along rectangular section of plywood with circular hole. Cable protruding above the rocker panel switch.	No change.
North wall west of the elliptical curve shows double hung blond veneer doors.	No change.
RECEPTION AREAS THROUGH DOUBLE DOORS - CEILING	
It is close laid acoustical tile with track lighting and recessed high hat can fixtures. Motion detectors and venting.	No change.
RECEPTION AREAS THROUGH DOUBLE DOORS - FLOOR	
It is carpeted.	Observed signs of wear and staining. No other changes.
NORTHWEST EXTENSION AT NORTHEAST CORNER - NORTH WALL	
It is metal panels with heating elements. There are 3 windows with lower transom frame in central window.	No change.
NORTHWEST EXTENSION AT NORTHEAST CORNER - EAST WALL	
It has metal heating elements fronted by computer bank. There are 3 windows with 2 lower transoms in the 2 southern windows.	No change.

PRE-CONDITION SURVEY ITEM	POST-CONDITION SURVEY OBSERVATIONS
NORTHWEST EXTENSION AT NORTHEAST CORNER - SOUTH WALL	
It is sheetrock with touch pad key and thermostat with marring to the surface, wall pinhole removal marks.	No change.
NORTHWEST EXTENSION AT NORTHEAST CORNER - WEST WALL	
It is blond veneer door with light. Bulletin board effect.	No change.
NORTHWEST EXTENSION AT NORTHEAST CORNER - CEILING	
It is close laid acoustical tile with 1 cracked tile, 1 course back south of the northwest corner. There is venting and sprinkler cap.	No change.
NORTHWEST EXTENSION AT NORTHEAST CORNER - FLOOR	
It is carpeted.	No change.
OFFICE WEST OF PREVIOUS - NORTH WALL	
It has heating element in metal frame. There are 2 windows with transom panel in lower window in the east. One small smudge in western corner at 3'.	No change.
OFFICE WEST OF PREVIOUS - EAST WALL	
It is sheetrock with greaseboard.	No change.
OFFICE WEST OF PREVIOUS - SOUTH WALL	
It is sheetrock.	No change.
NORTHWEST CORRIDOR NORTHWEST EXTENSION - NORTH WALL	
It is sheetrock with 2 offices. Blond veneer doors with sidelights.	No change.
NORTHWEST CORRIDOR NORTHWEST EXTENSION - EAST WALL	
It is sheetrock back to areas previously mentioned.	No change.
NORTHWEST CORRIDOR NORTHWEST EXTENSION - SOUTH WALL	
It is sheetrock with rocker panel switches. Small alcove or coat area with pinhole removal marks.	No change.
NORTHWEST CORRIDOR NORTHWEST EXTENSON - WEST WALL	
It is sheetrock with office beyond scope of examination.	No change.

PRE-CONDITION SURVEY ITEM	POST-CONDITION SURVEY OBSERVATIONS
NORTHWEST CORRIDOR NORTHWEST EXTENSION - CEILING	
It is close laid acoustical panels with recessed fixtures. One cracked tile off of the glass wall with Toms name on the glass.	Not observed.
NORTHWEST CORRIDOR NORTHWEST EXTENSION - FLOOR	
It is carpeted.	No change.
NORTHWEST CORNER OFFICE - NORTH WALL	
It is sheetrock with heating elements. 3 windows with transom panel in lower section. There is a demising wall, then secondary office with an additional 3 windows, transom panel in lower section and additional window in northeast corner.	No change.
NORTHWEST CORNER OFFICE - EAST WALL	
It is sheetrock.	No change.
NORTHWEST CORNER OFFICE - SOUTH WALL	
It is sheetrock.	No change.
NORTHWEST CORNER OFFICE - WEST WALL	
It is sheetrock with blond veneer door.	No change.
NORTHWEST CORNER OFFICE - CEILING	
It is close laid acoustical tile notched with sprinkler cap missing on eastern.	No change.
NORTHWEST CORNER OFFICE - FLOOR	
There is a circular spot.	No change.
NORTH FACE WESTERN SECTION - NORTH WALL	
It is sheetrock.	No change.
NORTH FACE WESTERN SECTION - EAST WALL	
It is sheetrock with open office space.	No change.
NORTH FACE WESTERN SECTION - SOUTH WALL	
It is sheetrock.	No change.
NORTH FACE WESTERN SECTION - WEST WALL	
It is sheetrock with office doors.	No change.

PRE-CONDITION SURVEY ITEM	POST-CONDITION SURVEY OBSERVATIONS
NORTH FACE WESTERN SECTION - CEILING	
It is close laid acoustical tiles.	No change.
NORTH FACE WESTERN SECTION - FLOOR	
It is carpeted.	No change.
CONFERENCE ROOM NORTH OF SKYLINE CAFÉ - NORTH WALL	
It is sheetrock with door to inner conference room.	No change.
CONFERENCE ROOM NORTH OF SKYLINE CAFÉ - EAST WALL	
It is sheetrock.	No change.
CONFERENCE ROOM NORTH OF SKYLINE CAFÉ - SOUTH WALL	
It is sheetrock with double hung blond veneer doors.	No change.
CONFERENCE ROOM NORTH OF SKYLINE CAFÉ - WEST WALL	
It is sheetrock.	No change.
CONFERENCE ROOM NORTH OF SKYLINE CAFÉ - CEILING	
It is close laid acoustical tiles.	No change.
CONFERENCE ROOM NORTH OF SKYLINE CAFÉ - FLOOR	
It is carpeted.	Small stain near map of world/west wall. No other changes.
CONFERENCE ROOM - NORTH WALL	
It is sheetrock with grease board.	Observed holes and smudges. No other changes.
CONFERENCE ROOM - EAST WALL	
It is sheetrock with blond veneer door and sidelight.	No change.
CONFERENCE ROOM - SOUTH WALL	
It is sheetrock.	No change.
CONFERENCE ROOM - WEST WALL	
It is sheetrock with grease board.	Observed holes and smudges. No other changes.
CONFERENCE ROOM - CEILING	
It is close laid acoustical tile with 1 removed tile south of	Observed two small chips in the tile

PRE-CONDITION SURVEY ITEM	POST-CONDITION SURVEY OBSERVATIONS
corridor east west above elliptical curve desk.	on the west wall. 1 ceiling tile north of the elliptical desk in the smaller room was removed. No other changes. See photo 94
CONFERENCE ROOM - FLOOR	
It is carpeted.	Observed staining on carpeting. No other changes.
SKYLINE EMPLOYEES LOUNGE - NORTH WALL	
It is sheetrock with blond veneer doors. West of the door and north of the water cooler a test probe 6' high by l' across revealing the nature of the aluminum stud work. East of this 3 windows above counter tops. Metal frame.	No change.
SKYLINE EMPLOYEES LOUNGE - EAST WALL	
It is sheetrock with closet doors and counter top. Some marring to the wall.	No change.
SKYLINE EMPLOYEES LOUNGE - SOUTH WALL	
It is sheetrock with a wainscot handrail. Rubber baseboard. Some irregularity to the wall, smudges and what appears to be moisture condition showing up as a rough coated finish above the wainscot rail. Rubberized baseboard. Fire extinguisher mount missing its fire extinguisher jutting out from the wall ½".	The fire extinguisher has been replaced in its mount. No other changes.
SKYLINE EMPLOYEES LOUNGE - WEST WALL	
It is sheetrock with refrigeration, oven and cabinets.	Northernmost base cabinet is missing drawer front and baseboard. No other changes. See photo 20
SKYLINE EMPLOYEES LOUNGE - CEILING	
It is close laid acoustical tiles with recessed fixtures. Venting and sprinkler caps.	No change.
SKYLINE EMPLOYEES LOUNGE - FLOOR	
It is linoleum tile, vinyl tile square with erosion of surface tile immediately in front of the water cooler and water damage to 9 tiles in that section.	No change.
Door leading to the Skyline Cafe is missing its lock above handrail.	No change.

PRE-CONDITION SURVEY ITEM	POST-CONDITION SURVEY OBSERVATIONS
SMALL ENTRY ROOM - NORTH WALL	
It is sheetrock.	No change.
SMALL ENTRY ROOM - EAST WALL	
It is sheetrock with blond veneer door.	No change.
SMALL ENTRY ROOM - SOUTH WALL	
It is sheetrock.	No change.
SMALL ENTRY ROOM - WEST WALL	
It is sheetrock with door back to lounge.	No change.
SMALL ENTRY ROOM - CEILING	
It is close laid acoustical tile with 1 test tile above the door revealing the nature of the ceiling with mono coat sprayed Q decking.	No change.
SMALL ENTRY ROOM - FLOOR	
It is carpeted.	No change.
SECTION SOUTH OF RECEPTION - NORTH WALL	
It is sheetrock with double hung blond veneer doors. One way glass panel back to reception.	No change.
SECTION SOUTH OF RECEPTION - EAST WALL	
It is sheetrock with slam door.	No change.
SECTION SOUTH OF RECEPTION - SOUTH WALL	
It is sheetrock with sliding closet track doors. Corridor back to safety and compass area.	No change.
SECTION SOUTH OF RECEPTION - WEST WALL	
It is sheetrock with door to Skyline Lounge. Double hung closet and hallway doors.	No change.
SECTION SOUTH OF RECEPTION - CEILING	
It is close laid acoustical tile.	No change.
SECTION SOUTH OF RECEPTION - FLOOR	
It is carpeted.	No change.

PRE-CONDITION SURVEY ITEM	POST-CONDITION SURVEY OBSERVATIONS
SAFETY DIRECTORS OFFICE SOUTH OF RECEPTION - NORTH WALL	
It is sheetrock with grease boards and bulletin board effect fronted by computer bank.	No change.
SAFETY DIRECTORS OFFICE SOUTH OF RECEPTION - EAST WALL	
It is sheetrock with cabinets. There are 3 windows with transom panel in lower 2 northern windows. There is charging station and thermostat missing its cover. There is chipping to the heating element in the southeast corner.	No change.
SAFETY DIRECTORS OFFICE SOUTH OF RECEPTION - SOUTH WALL	
It is sheetrock with cabinets.	No change.
SAFETY DIRECTORS OFFICE SOUTH OF RECEPTION - WEST WALL	
It is sheetrock with pigeon holes for the mail drops and stored materials.	No change.
SAFETY DIRECTORS OFFICE SOUTH OF RECEPTION - CEILING	
It is close laid acoustical panels with smoke detectors, sprinkler caps.	No change.
SAFETY DIRECTORS OFFICE SOUTH OF RECEPTION - FLOOR	
It is vinyl tile with scuff marks.	No change.
OFFICE AT SOUTHEAST CORNER - NORTH WALL	
It is sheetrock with cabinets and bulletin board and grease board.	No change.
OFFICE AT SOUTHEAST CORNER - EAST WALL	
It is sheetrock with 4 windows, transom panels in lower frame of southern windows.	No change.
OFFICE AT SOUTHEAST CORNER - SOUTH WALL	
It is sheetrock with heating elements.	No change.
OFFICE AT SOUTHEAST CORNER - WEST WALL	
It is sheetrock with pull tear tape removal mark south of thermostat. Blond veneer door.	No change.

PRE-CONDITION SURVEY ITEM	POST-CONDITION SURVEY OBSERVATIONS
OFFICE AT SOUTHEAST CORNER - CEILING	
It is close laid acoustical tiles with recessed sprinkler caps, smoke detector, lenses. One inch holes north of smoke detector in the central run.	No change.
OFFICE AT SOUTHEAST CORNER - FLOOR	
It is carpeted. East wall is fronted by computer banks.	No change.
SOUTH WALL GAS MAIN SHUT OFF BUILDING MAINTENANCE ROOM - NORTH WALL	
It is sheetrock with notched out rocker panel switch west of the door and marring throughout entire wall. Blond veneer door.	No change.
SOUTH WALL GAS MAIN SHUT OFF BUILDING MAINTENANCE ROOM - EAST WALL	
It is sheetrock with marring to the wall.	No change.
SOUTH WALL GAS MAIN SHUT OFF BUILDING MAINTENANCE ROOM - SOUTH WALL	
It is sheetrock with heating element with gas shut off valve in separate closet with a ladder. There is moisture damage and pull tear cracks above heating element throughout southwest corner.	Observed biological growth on floor next to heating element. No other changes. See photo 95
SOUTH WALL GAS MAIN SHUT OFF BUILDING MAINTENANCE ROOM - CEILING	
It is sprayed on mono coat on Q decking, valves, switches and safety ladder up to the gas shut off.	Observed one ceiling tile removed to allow access to the ladder and gas shut off valve. No other changes. See photo 24
SOUTH WALL GAS MAIN SHUT OFF BUILDING MAINTENANCE ROOM - WEST WALL	
It is sheetrock with baseboard. Pin hole removal marks throughout entire wall.	No change.
SOUTH WALL GAS MAIN SHUT OFF BUILDING MAINTENANCE ROOM - FLOOR	
It is carpeted.	No change.
EAST WEST CORRIDOR AT SOUTH END - NORTH WALL	
It is sheetrock with blond veneer doors.	No change.
EAST WEST CORRIDOR AT SOUTH END - EAST WALL	
Previously inspected.	No change.

PRE-CONDITION SURVEY ITEM	POST-CONDITION SURVEY OBSERVATIONS
EAST WEST CORRIDOR AT SOUTH END - SOUTH WALL	
It is sheetrock with 4 blond veneer doors.	No change.
EAST WEST CORRIDOR AT SOUTH END - WEST WALL	
It is sheetrock with glass curtain walls into the inner offices.	No change.
EAST WEST CORRIDOR AT SOUTH END - CEILING	
It is close laid acoustical tile with recessed fixtures.	No change.
EAST WEST CORRIDOR AT SOUTH END - FLOOR	
It is carpeted.	No change.
TELEPHONE COMMUNICATION ROOM - NORTH WALL	
It is sheetrock in a raw unfinished state awaiting further completion. It is fronted by Verizon phone lines.	No change.
TELEPHONE COMMUNICATION ROOM - EAST WALL	
It is sheetrock with wood batter boards, phone lines.	No change.
TELEPHONE COMMUNICATION ROOM - SOUTH WALL	
It is sheetrock with rocker panel switches, venting. Blond veneer door.	No change.
TELEPHONE COMMUNICATION ROOM - WEST WALL	
It is sheetrock in raw unfinished state.	No change.
TELEPHONE COMMUNICATION ROOM - CEILING	
It is close laid acoustical tiles notched out tile in central section of north wall and then hairline to 1/16" crack in western tile. Tries out for test probes,	Observed four ceiling tiles on the eastern side removed. No other changes.
TELEPHONE COMMUNICATION ROOM - FLOOR	
It is vinyl 12" square tiles.	No change.
2ND OFFICE EAST OF SOUTHWEST CORNER - NORTH WALL	
It is sheetrock with rocker panel, rheostat. Gap between the door to ½".	Observed marring and circular hole cut into the base of the wall. No other changes.
2ND OFFICE EAST OF SOUTHWEST CORNER - EAST WALL	
It is sheetrock with marring of the surface material.	No change.

PRE-CONDITION SURVEY ITEM	POST-CONDITION SURVEY OBSERVATIONS
2ND OFFICE EAST OF SOUTHWEST CORNER - SOUTH WALL	
It is sheetrock with marring of the surface.	No change.
2ND OFFICE EAST OF SOUTHWEST CORNER - WEST WALL	
It is sheetrock.	Observed marring.
2ND OFFICE EAST OF SOUTHWEST CORNER - CEILING	
It is close laid acoustical tile with pollution.	No change.
2ND OFFICE EAST OF SOUTHWEST CORNER - FLOOR	
It is vinyl tile.	Observed some discoloration. No other changes.
SOUTHWEST CORNER OFFICE - NORTH WALL	
It is sheetrock bulletin board effect.	Observed marring and pull tears at the top of the wall. No other changes.
SOUTHWEST CORNER OFFICE - EAST WALL	
It is sheetrock with glass walls.	Observed marring and pull tears approximately 5' from the base of the wall. Observed tape at the top of the wall. No other changes.
SOUTHWEST CORNER OFFICE - SOUTH WALL	
It is sheetrock with heating element.	Observed marring. No other changes.
SOUTHWEST CORNER OFFICE - WEST WALL	
It is sheetrock with 4 windows, lower transoms in 1st and 3rd window.	No change.
SOUTHWEST CORNER OFFICE - CEILING	
It is close laid acoustical tile.	Observed sign of leakage. No other changes. See photo 96
SOUTHWEST CORNER OFFICE - FLOOR	
It is carpeted.	Observed signs of wear. No other changes.

PRE-CONDITION SURVEY ITEM	POST-CONDITION SURVEY OBSERVATIONS
2ND OFFICE NORTH OF SOUTHWEST CORNER - NORTH WALL	
It is sheetrock.	No change.
2ND OFFICE NORTH OF SOUTHWEST CORNER - EAST WALL	
It is sheetrock with blond veneer.	Observed small pinholes. No other changes.
2ND OFFICE NORTH OF SOUTHWEST CORNER - SOUTH WALL	
It is sheetrock with computer on the floor.	Observed some marring. No other changes.
2ND OFFICE NORTH OF SOUTHWEST CORNER - WEST WALL	
It is sheetrock with glass windows. Lower transom in northern window.	Observe shattered lower transom window. No other changes. See photo 97
2ND OFFICE NORTH OF SOUTHWEST CORNER - CEILING	
It is close laid acoustical tile.	Observed small hole in center tile. No other changes.
2ND OFFICE NORTH OF SOUTHWEST CORNER - FLOOR	
It is carpeted.	No change.
3RD OFFICE TO NORTH - NORTH WALL	
It is sheetrock.	No access. Door locked.
3RD OFFICE TO NORTH - EAST WALL	
It is sheetrock with blond door with sidelights.	No access. Door locked.
3RD OFFICE TO NORTH - SOUTH WALL	
It is sheetrock.	No access. Door locked.
3RD OFFICE TO NORTH - WEST WALL	
It is sheetrock with windows. There is some staining on outside of windows and a broken panel in upper window above transom.	No access. Door locked.
3RD OFFICE TO NORTH - FLOOR	
It is carpeted.	No access. Door locked.

PRE-CONDITION SURVEY ITEM	POST-CONDITION SURVEY OBSERVATIONS
CENTRAL SECTION - NORTH WALL	
It is sheetrock with open office.	Observed slight smudges. No other changes.
CENTRAL SECTION - EAST WALL	
It is sheetrock back to conference room.	Observed marring. No other changes.
CENTRAL SECTION - SOUTH WALL	
It is sheetrock with open office space. There is a chip on the veneer panels at the lower southwest corners on western outside wall and southern outside wall. Open office space at the floor line.	No change.
CENTRAL SECTION - CEILING	
It is close laid acoustical tiles.	Observed signs of staining.
CENTRAL SECTION - FLOOR	
It is carpeted.	Observed staining on carpeting.
LOUNGE - NORTH WALL	
It is sheetrock.	Observed marring.
LOUNGE - EAST WALL	
It is sheetrock with cabinets.	Observed pulls tears and marring.
LOUNGE - SOUTH WALL	
It is sheetrock with cabinets.	Observed separation of cabinets and corner patch. No other changes. See photo 98
LOUNGE - WEST WALL	
It is sheetrock with open arch.	No change.
LOUNGE - CEILING	
It is close laid acoustical tiles with staining above tile and east of the lens.	No change.
LOUNGE - FLOOR	
It is carpeted.	Observed rippling of carpeting. No other changes.

PRE-CONDITION SURVEY ITEM	POST-CONDITION SURVEY OBSERVATIONS
NEXT OFFICE - NORTH WALL	
It is sheetrock.	Observed slight marring. No other changes.
NEXT OFFICE - EAST WALL	
It is sheetrock.	Observe small rip. No other changes.
NEXT OFFICE - SOUTH WALL	
It is sheetrock with utility notch.	Observed small rip and slight marring. No other changes.
NEXT OFFICE - WEST WALL	
It is sheetrock with 2 windows.	No change.
NEXT OFFICE - CEILING	
It is close laid acoustical tile. Floor is carpeted.	Observed small notch in central tile. No other changes.
5TH OFFICE - NORTH WALL	
It is sheetrock.	Observed slight marring and screw holes. No other changes.
5TH OFFICE - EAST WALL	
It is sheetrock.	Observed slight marring. No other changes.
5TH OFFICE - SOUTH WALL	
It is sheetrock.	Observed slight marring. No other changes.
5TH OFFICE - WEST WALL	
It is sheetrock with 2 windows. Lower transoms in north and south.	No change.
5TH OFFICE - CEILING	
It is close laid acoustical tile.	One ceiling tile removed. No other changes.
5TH OFFICE - FLOOR	
It is carpeted.	No change.

PRE-CONDITION SURVEY ITEM	POST-CONDITION SURVEY OBSERVATIONS
2ND OFFICE SOUTH OF NORTHWEST CORNER - NORTH WALL	
It is sheetrock with marring.	No change.
2ND OFFICE SOUTH OF NORTHWEST CORNER - EAST WALL	
It is sheetrock with blond veneer door.	No change.
2ND OFFICE SOUTH OF NORTHWEST CORNER - SOUTH WALL	
It is sheetrock.	No change.
2ND OFFICE SOUTH OF NORTHWEST CORNER - WEST WALL	
It is sheetrock with cable.	No change.
2ND OFFICE SOUTH OF NORTHWEST CORNER - CEILING	
It is close laid acoustical tile.	No change.
2ND OFFICE SOUTH OF NORTHWEST CORNER - FLOOR	
It is carpeted.	No change.
3RD OFFICE SOUTH - NORTH WALL	
It is sheetrock.	No change.
3RD OFFICE SOUTH - EAST WALL	
It is sheetrock with blond veneer door.	No change.
3RD OFFICE SOUTH - SOUTH WALL	
It is sheetrock.	No change.
3RD OFFICE SOUTH - WEST WALL	
It is sheetrock with 2 windows.	No change.
3RD OFFICE SOUTH - CEILING	
It is close laid acoustical tiles.	No change.
3RD OFFICE SOUTH - FLOOR	
It is carpeted.	No change.
There is delamination of the open office space on its southeast corner as well west of fire extinguisher mount.	No change.
TELEPHONE HALLWAY - NORTH WALL	
It is fabric covered with marble baseboard.	No change.

PRE-CONDITION SURVEY ITEM	POST-CONDITION SURVEY OBSERVATIONS
TELEPHONE HALLWAY - EAST WALL	
It is sheetrock with letter boxes, utility outlet. Offset walls. Doorway to stairwell A.	No change.
TELEPHONE HALLWAY - CEILING	
It is sheetrock with high hat lighting.	Observe marring. No other changes.
TELEPHONE HALLWAY - FLOOR	
It is terrazzo with fountain and drain at the base off the telephone.	No change.
LADIES ROOM - NORTH WALL	
It is ceramic tile with 2 stalls.	Observed three stalls. Chipped floor tile in middle stall. No other changes. See photo 100
LADIES ROOM - EAST WALL	
It is ceramic tile with heating element.	No change.
LADIES ROOM - SOUTH WALL	
It is sheetrock and ceramic tile with mirrored panels with spotting.	No change.
LADIES ROOM - WEST WALL	
It is sheetrock and ceramic tile with mirrored panels.	Observed staining of middle sink. No other changes.
LADIES ROOM - CEILING	
It is close laid acoustical tile.	Observed small hole in tile in the southwest corner. No other changes. See photo 99
LADIES ROOM - FLOOR	
It is square tile with drains in central section. Chipped tile off drain at 7 o'clock.	Observed chipped tile at approximately 2 o'clock off drain. No other changes. See photo 100
NEXT AREA - NORTH WALL	
It is sheetrock and ceramic tile with slop sink. Steel door. Penciling on the wall.	No change.

PRE-CONDITION SURVEY ITEM	POST-CONDITION SURVEY OBSERVATIONS
NEXT AREA - EAST WALL	
It is sheetrock and ceramic tile with chipping and flaking.	No change.
NEXT AREA - SOUTH WALL	
It is sheetrock and ceramic tile with feathering.	No change.
NEXT AREA - WEST WALL	
It is sheetrock and ceramic tile.	No change.
NEXT AREA - CEILING	
It is sheetrock. Notches above the stairs, marring.	No change.
NEXT AREA - FLOOR	
It is square tiles with slop sink. Marble saddle in door frame.	No change.
HALLS AND CORRIDORS	
4TH FLOOR - NORTH WALL	
It has metal paneled heating elements with 2 glass windows in metal frame.	No change.
4TH FLOOR - EAST WALL	
It is sheetrock with fire station. Bathroom corridors. Fire station, staircase B.	No change.
There is water fountain bubbler by the elevator banks. There are 2 elevator banks with marring to surface on surface, feathering at edges. Marring and approximately 6 pin holes below elevator director. Elliptical curve leading to ladies room hallway.	No change.
LADIES ROOM HALLWAY - NORTH WALL	
It is sheetrock.	No change.
LADIES ROOM HALLWAY - EAST WALL	
It is sheetrock with ladies room door.	No change.
LADIES ROOM HALLWAY - SOUTH WALL	
It is sheetrock with stairwell A.	No change.

PRE-CONDITION SURVEY ITEM	POST-CONDITION SURVEY OBSERVATIONS
LADIES ROOM HALLWAY - CEILING	
It has stained tile around the water sprinkler cap west of ladies room.	No change.
LADIES ROOM HALLWAY - FLOOR	
It is carpeted.	No change.
LADIES ROOM HALLWAY - WEST WALL	
It is sheetrock with elliptical curve.	No change.
LADIES ROOM HALLWAY - SOUTH WALL	
It is sheetrock with 2 windows, heating element.	No change.
LADIES ROOM HALLWAY - CEILING	
It is close laid acoustical tiles. Sheetrock in central elevator bank.	No change.
LADIES ROOM HALLWAY - FLOOR	
It is carpeted.	No change.
WESTERN CORRIDOR - NORTH WALL	
It is sheetrock with feathering to the edges.	No change.
WESTERN CORRIDOR - SOUTH WALL	
It is sheetrock.	No change.
WESTERN CORRIDOR - WEST WALL	
It is sheetrock.	No change.
WESTERN CORRIDOR - EAST WALL	
It is an open arch.	No change.
WESTERN CORRIDOR - CEILING	
It is close laid acoustical tile.	No change.
STAIRCASE B - ROOF LEVEL - NORTH WALL	
It is sheetrock with fire station fronted by valves, portable heater mounted to the ceiling. Irregularity around the mount. Conduit through column out to doorway.	No change.

PRE-CONDITION SURVEY ITEM	POST-CONDITION SURVEY OBSERVATIONS
STAIRCASE B - ROOF LEVEL - EAST WALL	
It is sheetrock with horizontal strip lighting at the landing.	No change.
STAIRCASE B - ROOF LEVEL - SOUTH WALL	
It is sheetrock with horizontal strip lighting with venting and portable heater fronted by switch valves, fire station.	No change.
STAIRCASE B - ROOF LEVEL - WEST WALL	
It is concrete block. Hairline to 1/16" separation off of the concrete block above the vents through southwest corner to 1/16". Gaps north of the window. Insulation missing ½" to 1". Steel frame steel door with rustication across top.	No change.
STAIRCASE B - ROOF LEVEL - CEILING	
It is sheetrock with portable heaters mounted. Smoke detector and BX cable.	No change.
STAIRCASE B - ROOF LEVEL - FLOOR	
It is rubber matting with steel risers and treads with banister railing and metal newel post. Rubber matting at landing missing a section approximately 10" by 4" with a loose tile to the north at the landing.	No change.
STAIRCASE B - ROOF LEVEL - NORTH WALL	
It is sheetrock with fire station.	No change.
STAIRCASE B - ROOF LEVEL - EAST WALL	
It is sheetrock. Landing wall shows horizontal strip lighting.	No change.
STAIRCASE B - ROOF LEVEL - SOUTH WALL	
It is sheetrock with banister mounts, railing. Steel frame steel door with some chipping on interior, feathering of the panel on eastern run.	No change.
STAIRCASE B - ROOF LEVEL - WEST WALL	
It is sheetrock with fire station.	No change.
STAIRCASE B - ROOF LEVEL - CEILING	
It is sheetrock with sprinkler caps. Utility hatch.	No change.

PRE-CONDITION SURVEY ITEM	POST-CONDITION SURVEY OBSERVATIONS
STAIRCASE B - ROOF LEVEL - FLOOR	
It has rubber matting over steel tread and risers on the stairs. The mid landing between 4 and 3 there is a replacement on metal strip at top of stairs to the rubber matting.	No change.
STAIRCASE B - ROOF LEVEL - 3RD FLOOR - NORTH WALL	
It is sheetrock with indicator signs.	No change.
STAIRCASE B - ROOF LEVEL - 3RD FLOOR - EAST WALL	
It is sheetrock.	No change.
STAIRCASE B - ROOF LEVEL - 3RD FLOOR - SOUTH WALL	
It is sheetrock with metal door with wire mesh glass door to 3.	No change.
STAIRCASE B - ROOF LEVEL - 3RD FLOOR - WEST WALL	
It is sheetrock with valves and switches.	No change.
STAIRCASE B - ROOF LEVEL - 3RD FLOOR - CEILING	
It is sheetrock.	No change.
STAIRCASE B - ROOF LEVEL - 3RD FLOOR - FLOOR	
It is rubber tiles. Mid landing shows replacement tile at top of stairs and rippling, buckling to all tiles in center section of landing.	No change.
STAIRCASE B - 2ND FLOOR - NORTH WALL	
It is sheetrock.	No change.
STAIRCASE B - 2ND FLOOR - EAST WALL	
It is sheetrock.	No change.
STAIRCASE B - 2ND FLOOR - SOUTH WALL	
It is sheetrock with door to 3 with Sidelight and wire mesh.	No change.
STAIRCASE B - 2ND FLOOR - WEST WALL	
It is sheetrock with firestation.	No change.
STAIRCASE B - 2ND FLOOR - CEILING	
It is sheetrock with sprinkler cap.	No change.

PRE-CONDITION SURVEY ITEM	POST-CONDITION SURVEY OBSERVATIONS
STAIRCASE B - 2ND FLOOR - FLOOR	
It is rubber mat with buckling of the rubber mats at the 2nd floor level at the landing.	No change.
1ST FLOOR - NORTH WALL	
It is sheetrock. Hairline to 1/16" separation at the banister mid ramp over to the 2nd tread and riser from top of landing.	No change.
1ST FLOOR - EAST WALL	
It is sheetrock.	No change.
1ST FLOOR - SOUTH WALL	
It is sheetrock with steel frame steel door back to the lobby. The lens cover is missing and dropped down on its western end off the valve.	
1ST FLOOR - WEST WALL	
It is sheetrock with heating element.	No change.
1ST FLOOR - CEILING	
It is sheetrock with pull tears above the doorway.	No change.
1ST FLOOR - FLOOR	
It is rubber mat with utility hatches to pipes on western face below handrail on a southern face off 2nd tread and riser off the staircase.	No change.
Missing and buckling tiles at main landing.	No change.
STAIRCASE A - 4th FLOOR	
There is a doorknob hole just below the switch plate blank on the eastern inner door north of staircase A entrance.	No change.
It should be noted that in the southern elevator's feldspar tile loose some cracked tiles across the threshold and elevator is not in use at this time.	Elevator was operational at the time of this inspection. No other changes.
STAIRWELL L - 4TH FLOOR - NORTH WALL	
It is sheetrock with steel framed steel door with sidelights.	No change.

PRE-CONDITION SURVEY ITEM	POST-CONDITION SURVEY OBSERVATIONS
STAIRWELL L - 4TH FLOOR - EAST WALL	
It is sheetrock with horizontal mounted strip lighting. Separation on the metal trim at the landing to 1/16 to 1/8 to 1/4'.	No change.
STAIRWELL L - 4TH FLOOR - SOUTH WALL	
It is sheetrock with stringer panel separation with handrails.	No change.
STAIRWELL L - 4TH FLOOR - CEILING	
It is sheetrock with sprinkler mounts. Venting with separation on the western end of the vent and perimeters to 1/16 to 1/8".	No change.
STAIRWELL L - 4TH FLOOR - FLOOR	
It is rubber matting with rippling to the edges and some buckling at the landing.	No change.
STAIRWELL L - 3RD FLOOR	
It is sheetrock with steel door with wire mesh insert.	No change.
STAIRWELL L - 3RD FLOOR - EAST WALL	
It is sheetrock.	No change.
STAIRWELL L - 3RD FLOOR - SOUTH WALL	
It is sheetrock.	No change.
STAIRWELL L - 3RD FLOOR - WEST WALL	
It is sheetrock with strip lighting.	No change.
STAIRWELL L - 3RD FLOOR - CEILING	
It is strip lighting with sprinkler caps.	No change.
STAIRWELL L - 3RD FLOOR - FLOOR	
It is rubber matting. Separation around the stringer panels to 1/8" in the metal stripping.	No change.
STAIRWELL L - 2ND FLOOR - NORTH WALL	
It is sheetrock.	No change.
STAIRWELL L - 2ND FLOOR - EAST WALL	
It is sheetrock.	No Change.

PRE-CONDITION SURVEY ITEM	POST-CONDITION SURVEY OBSERVATIONS
STAIRWELL L - 2ND FLOOR - SOUTH WALL	
It is sheetrock.	No change.
STAIRWELL L - 2ND FLOOR - WEST WALL	
It is sheetrock with door stop and door to 2 in the north wall.	No change.
STAIRWELL L - 2ND FLOOR - CEILING	
It is sheetrock with sprinkler cap.	No change.
STAIRWELL L - 2ND FLOOR - FLOOR	
It has rubber matting.	No change.
STAIRWELL L - 1ST FLOOR - NORTH WALL	
It is sheetrock.	No change.
STAIRWELL L - 1ST FLOOR - EAST WALL	
It is sheetrock.	No change.
STAIRWELL L - 1ST FLOOR - SOUTH WALL	
It is sheetrock. There is a broken lens at the north end of mid landing between 2 and 1 on the florescent lighting. Lower landing has lens down in its mount above door #1. There is emergency door to outside.	No change.
STAIRWELL L - 1ST FLOOR - WEST WALL	
It is sheetrock with heating element.	No change.
STAIRWELL L - 1ST FLOOR - CEILING	
It is sheetrock with sprinkler cap and exit sign. Floor has rubber matted tiles.	No change.
3RD FLOOR CORRIDOR - NORTH WALL	
It is sheetrock. Metal paneled heating elements and 2 glass windows.	No change.

PRE-CONDITION SURVEY ITEM	POST-CONDITION SURVEY OBSERVATIONS
3RD FLOOR CORRIDOR - EAST WALL	
It has delineated sheet rock panels with striations above the door. Elevator banks with some marring to the surface on doorways. Button pops, nail pops above the northern indicator and striations through the indicator in the north and north of the indicator in the south. Bubbling and blistering. Hairline to 1/16" crack above the staircase A hallway.	No change.
3RD FLOOR CORRIDOR - SOUTH WALL	
It has heating element. 2 windows with etching in the film.	No change.
3RD FLOOR CORRIDOR - WEST WALL	
It has delineated sheetrock. Hairline to 1/16" crack in central section. Blond veneer doors leading to the west.	No change.
3RD FLOOR CORRIDOR - CEILING	
It has open grid with indirect lighting. Sheetrock in central section and close laid acoustical tiles.	No change.
3RD FLOOR CORRIDOR - FLOOR	
It is carpeted.	No change.
3RD FLOOR CORRIDOR - WEST OF PREVIOUS - NORTH WALL	
It is glass block	No change.
3RD FLOOR CORRIDOR - WEST OF PREVIOUS - EAST WALL	
It has blond veneer doors.	No change.
3RD FLOOR CORRIDOR - WEST OF PREVIOUS - SOUTH WALL	
It has glass block.	No change.
3RD FLOOR CORRIDOR - WEST OF PREVIOUS - WEST WALL	
It has blond veneer doors. Delineated sheetrock.	No change.
3RD FLOOR CORRIDOR - WEST OF PREVIOUS - CEILING	
It is close laid acoustical tiles.	No change.

PRE-CONDITION SURVEY ITEM	POST-CONDITION SURVEY OBSERVATIONS
3RD FLOOR CORRIDOR - WEST OF PREVIOUS - FLOOR	
It is carpeted.	No change.
There is a crack through the upper indicator and down indicator on the elevator banks with scraping to the interior doorway, feathering to the edges off the elevator bank. Broken switch plate in its northern element for the receptacle.	No change.
On the interior frame on the pergolas which run across the lattice work there are hairline to 1/16" separations around the framing at the east and west sections on all elements.	No change.
2ND FLOOR HALLWAY - NORTH WALL	
It is sheetrock. Metal heating elements. 2 windows with some etching in the film. Fronted by a false balcony on the outside curtain wall.	No change.
2ND FLOOR HALLWAY - EAST WALL	
It is delineated sheetrock. Fire station, corridors to men's and ladies' rooms.	No change.
Elevator bank. Cover plate chipped on the northern end north of the elevator banks on the electric switch plate. Broken indicator button on the down side.	No change.
Ladies room corridor and fire station.	No change.
2ND FLOOR HALLWAY - SOUTH WALL	
It is sheetrock with metal element for the heating. Striation cracks through the film of the window.	No change.
2ND FLOOR HALLWAY - WEST WALL	
It is striated sheetrock. Blond veneer doors to the west.	No change.
2ND FLOOR HALLWAY - CEILING	
It is sheetrock with exposed beams. Hairline to 1/16" crack around perimeters of all beam entry points east and west of the elevator banks and doors.	No change.

PRE-CONDITION SURVEY ITEM	POST-CONDITION SURVEY OBSERVATIONS
2ND FLOOR HALLWAY - WESTERN SECTION - NORTH WALL	
It is sheetrock with blond veneer double doors.	No change.
2ND FLOOR HALLWAY - WESTERN SECTION - EAST WALL	
It is sheetrock with blond veneer double doors.	No change.
2ND FLOOR HALLWAY - WESTERN SECTION - SOUTH WALL	
It is sheetrock with blond veneer double doors.	No change.
2ND FLOOR HALLWAY - WESTERN SECTION - WEST WALL	
Same as previous walls.	No change.
2ND FLOOR HALLWAY - WESTERN SECTION - CEILING	
It is close laid acoustical tiles with recessed fixtures and vents.	No change.
2ND FLOOR HALLWAY - NORTHERN CORRIDOR - NORTH WALL	
It is sheetrock with glass wall and office.	No change.
2ND FLOOR HALLWAY - NORTHERN CORRIDOR - EAST WALL	
It is sheetrock with double doors, glass wall office.	No change.
2ND FLOOR HALLWAY - NORTHERN CORRIDOR - SOUTH WALL	
It is sheetrock.	No change.
2ND FLOOR HALLWAY - NORTHERN CORRIDOR - WEST WALL	
It has metal panels and closet.	No change.
2ND FLOOR HALLWAY - NORTHERN CORRIDOR - CEILING	
It is close laid acoustical tiles.	No change.
2ND FLOOR HALLWAY - NORTHERN CORRIDOR - FLOOR	
It is carpeted.	No change.
2ND FLOOR HALLWAY - SOUTH SECTION - OFFICE SPACE - NORTH WALL	
It has blond veneer doors.	No change.
2ND FLOOR HALLWAY - SOUTH SECTION - OFFICE SPACE EAST WALL	
It is sheetrock with 7 windows and fire staircase.	No change.

PRE-CONDITION SURVEY ITEM	POST-CONDITION SURVEY OBSERVATIONS
2ND FLOOR HALLWAY - SOUTH SECTION - OFFICE SPACE SOUTH WALL	
It is sheetrock with 5 windows in the east, 5 in the west with demising column.	No change.
2ND FLOOR HALLWAY - SOUTH SECTION - OFFICE SPACE WEST WALL	
It is sheetrock with windows with film.	No change.
2ND FLOOR HALLWAY - SOUTH SECTION - OFFICE SPACE CEILING	
It is close laid acoustical tiles.	No change.
2ND FLOOR HALLWAY - SOUTH SECTION - OFFICE SPACE FLOOR	
It is carpeted.	No change.
Northwest office at 2nd floor has some water stain and damage in the southwest corner of the room. Stains off the column line east of the glass fronted office along western wall.	No change.

Notes:

1. Description of pre-condition survey items taken from the pre-construction report prepared by Dinan.
2. References to "Staircase A" in the pre-construction report were mislabeled as "Staircase L."

3.2 POST-CONSTRUCTION SURVEY FINDINGS

As stated in previous sections, the post-construction survey of the 12 Water Street property was conducted on August 5, 2010. The following sections summarize and describe conditions observed during the post-construction survey that were not noted in the pre-construction survey.

3.2.1 Exterior

- STAIRCASE – SOUTHERN ENTRANCE

  The area above the originally observed parge has fallen away, making the exposed area approximately twice as large. (Photo 42)

- NORTH SIDEWALK

  The east side of the brick patio was altered due to restoration activities but has been subsequently restored. Fence posts have been added through the brick patio. Cracking of the granite curb was observed at approximately 21' west of the catch basin. (Photos 35 through 41)

- ROOF – WEST WALL

  One drain protective cover is cracked.

- 3RD and 4TH FLOOR – EXTERIOR COLUMN – SOUTHEASTERN FACE (As observed from the 4th floor elevator lobby). Approximately 3' long diagonal stain on southern side of window sill.

3.2.2 Interior

- MAIN HALLWAY – EAST WALL

  The northernmost elevator has two horizontal scratches on the right door panel. (Photo 89). The southernmost elevator has a horizontal scratch on the right door panel. (Photo 90)

- MAIN ENTRANCE HALLWAY – SOUTH ENTRANCE WALL

  The walls exhibit cosmetic damage at the corners. (Photo 91)

- MAIN ENTRANCE – WEST WALL

  There is paint chipping from the wall at the ceiling level. The walls also exhibit cosmetic damage at the corners. (Photo 92)

- MAIN ENTRANCE HALLWAY – WEST WALL

  There is a 1/8" to ¼" crack at the southernmost base of the elliptical curve near the doorway entrance. There are no cracks in the sheetrock wall above, therefore the crack most likely existed during the pre-condition survey and was not observed. (Photo 93)

- CONFERENCE ROOM – CEILING

  There are two small chips out of ceiling tile near the west wall. One ceiling tile north of the elliptical desk in the smaller room was removed. (Photo 94)

- SKYLINE EMPLOYEES LOUNGE – WEST WALL

  Northernmost cabinet is missing the drawer front as well as the baseboard.

- SOUTH WALL GAS MAIN SHUT OFF BUILDING MAINTENANCE ROOM – SOUTH WALL

  Observed biological growth on the floor next to the heating element. (Photo 95)

- SOUTH WALL GAS MAIN SHUT OFF BUILDING MAINTENANCE ROOM – CEILING

  One ceiling tile has been removed to allow access to the ladder and shut off valve.

- TELEPHONE COMMUNICATION ROOM – CEILING

  Four ceiling tiles on the eastern side have been removed.

- SOUTHWEST CORNER OFFICE – CEILING

  Signs of leakage in acoustical tile. (Photo 96)

- 2ND OFFICE NORTH OF SOUTHWEST CORNER – NORTH WALL

  Lower transom window has been broken. Shattered glass is still present. (Photo 97)

- LOUNGE – SOUTH WALL

  Slight separation of cabinets in the corner. Drywall in that area has been patched. (Photo 98)

- LADIES ROOM – 1ST FLOOR – WEST WALL

  Observed staining in the middle sink.

- LADIES ROOM – 1ST FLOOR – CEILING

  Small hole in the ceiling tile near the southwest corner. (Photo 99)

- LADIES ROOM – 1st FLOOR – FLOOR

  Chipped floor tile in the middle stall at approximately 2 o'clock off the floor drain. (Photo 100)

- 2ND FLOOR – NORTHEAST CORNER OFFICE – SOUTH WALL

  There are four small holes in the wall at ceiling height. Observed slight marring on the wall. Pull tears on the door leading into the bathroom.

- 1st FLOOR – STAIRCASE A

  Observed marring and weathering of sheet rock on either side of the emergency door on the 1st floor landing. Observed dirt on the floor of the 1st floor landing.

- 1st FLOOR – STAIRCASE B

  Observed loose and buckling rubber tiles on the half-landing between the 2nd and 1st floors. Observed large openings cut through the sheet rock to access pipes next to the emergency door.

- 2ND FLOOR – NORTHEAST CORNER OFFICE – CEILING

  Observed signs of leaking in the southeast corner of the room.

- 2ND FLOOR – NORTHEAST CORNER OFFICE – FLOOR

  Slight staining of carpeting.

- 2ND FLOOR – NORTHEAST CORNER OFFICE – KITCHEN

  Observed signs of leaking in two ceiling tiles in the kitchen area south of the office.

- 2ND FLOOR – NORTHEAST CORNER OFFICE – BATHROOM

  Observed slight marring on northern wall.

- 2nd FlOOR – HALLWAY TO LADIES RESTROOM

  A small scrape was observed on the lower metal panel of the door next to the ladies restroom door. A scrape/dent was observed next to the door knob of the door next to the ladies restroom door. A tear was observed in the wall covering as approaching the elevator lobby area (from the ladies restroom).

- 2nd FLOOR – ELEVATOR LOBBY/HALLWAY

  Observed evidence of a leak in one ceiling tile on the north side of the hallway

- 2nd FLOOR – HALLWAY TO MENS RESTROOM

  Observed evidence of a leak in one ceiling tile.

- 2nd FLOOR – MENS RESTROOM

  Observed the trash bin at the towel dispenser is cover with duct tape.

- 2nd FLOOR INNER LOBBY

  Observed slight tear of the rug where it joins with the elevator lobby rug.

- 2ND FLOOR - STAIRCASE A

  Observed loose rubber tiles on the landings between the 3rd and 2nd floors. Observed light at 2nd floor landing is out

- 2nd FLOOR – STAIRCASE B

  Observed loose and buckling rubber tiles on the half-landing between the 2nd and 3rd floors. Observed that the fluorescent light on the 2nd floor landing was not working.

- 3rd FLOOR – STAIRCASE B

  Observed loose and buckling rubber tiles on the half-landing between the 3rd and 4th floors.

- 4TH FLOOR – HALLWAY – EAST WALL

  Observed slight marring on wall.

- 4TH FLOOR – HALLWAY – FLOOR

  Carpet in the main hallway in front of the southernmost elevator is separating at the seam. Also observed slight staining in that area.

- 4TH FLOOR – HALLWAY – MEN'S BATHROOM HALLWAY – SOUTH WALL

  Observed damage to the corners of the door jamb leading into the elevator mechanical room. Slight marring of the wall adjacent to the mechanical room was observed.

- 4TH FLOOR – HALLWAY – MEN'S BATHROOM HALLWAY – FLOOR

  Slight staining of carpet was observed in front of the doorway leading to the elevator mechanical room. Staining of the carpet was observed in front of the doorway leading to the northeastern stairwell.

- 4TH FLOOR – MEN'S BATHROOM – CEILING

  Signs of leaking were observed in one ceiling tile.

- 4TH FLOOR – MEN'S BATHROOM – FLOOR

  Slight chipping of two floor tiles was observed in front of left-most bathroom stall.

- 4TH FLOOR – HALLWAY – SOUTHEAST PORTER'S ROOM – CEILING

  One missing ceiling tile was observed.

- 4TH FLOOR – HALLWAY – WOMEN'S BATHROOM HALLWAY – FLOOR

  Staining of the carpet in front of the doorway leading to the porter's room was observed.

- 3RD FLOOR – HALLWAY – WEST WALL

  Vertical cosmetic cracking at the joints between the wall panels was observed.

- 4TH FLOOR – HALLWAY – MEN'S BATHROOM HALLWAY – CEILING
  Slight staining of ceiling above the doorway leading to the stairway was observed.
- 4TH FLOOR – HALLWAY – MEN'S BATHROOM HALLWAY – EAST WALL
  Marring on the door leading into the men's bathroom was observed.

SECTION 4

CONCLUSIONS

The findings of the post-condition survey are consistent with those in the pre-condition report in that there are no apparent structural impacts to the 12 Water Street building caused by the remedial construction activities. Section 3.2 of this Report summarizes the observations not noted in the pre-condition survey. These differences are either cosmetic in nature (e.g., chipping, smudges, etc.), were likely not recorded during the pre-condition survey (e.g., observed cracking of the granite curb 21' west of the catch basin in north sidewalk) or would have been expected to occur nonetheless over a two year period (e.g., observed parge falling away from staircase).

The carpet condition on the first floor is worn and soiled in some locations due to high pedestrian traffic during the remedial construction activities. This Report mentions several observations of stains, dirt, pulls and rips in the carpet in many rooms. A combination of professional cleaning/repair should be able to return the majority of these cosmetic observations back to pre-construction conditions.

ATTACHMENTS

Prepared for:

WRS Compass
92 NORTH MAIN STREET, UNIT 20B
WINDSOR, NJ 08561

Project:
Water Street
White Plains, NY

PRE-CONSTRUCTION CONDITION SURVEY REPORT AND PHOTOGRAPHS

Performed at:
12 Water Street and
Retaining Wall
White Plains, NY

November 17, 2008
Project No. 5808

Prepared By:
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November 17, 2008

WRS Compass
92 North Main Street, Unit 20B
Windsor, NJ 08561
Attn: Mr. Nicholas Durovich

Re: Pre Construction Condition Survey and
Photographs
Water Street
White Plains, NY
Dinan Job No. 5808

Dear Mr. Durovich,

In accordance with our proposal we as your Consultants have made a building examination of the following building in connection with the above project.

12 Water Street and
Retaining Wall
White Plains, NY

Transmitted herewith are two copies of the report along with photographs for your records.

Very truly yours,

Jay Adam, Supervising P.E.
JOHN V. DINAN ASSOCIATES INC.

JA/nac/cas
Enclosure: Report

BUILDING EXAMINATION
12 Water Street and
Retaining Wall
White Plains, NY

PROJECT	Water Street White Plains, NY
LOCATION	12 Water Street White Plains, NY
DESCRIPTION	4 sty
DATES EXAMINED	October 23 & 24, 2008
EXAMINERS	J. Mullen J. Adam – Supervising P.E. T. Xenos - Photography

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NOTE: INACCESSIBLE APARTMENTS OR AREAS SHALL NOT BE LISTED OR ADDRESSED IN THIS REPORT

12 Water Street
White Plains, NY

EXTERIOR

NORTH FACE

MAIN ENTRANCE

This is a 4 story building with applied stone panels with expansion joints.

The western corner features a double entrance doorway with transoms and sidelights achieved by 4 flagstone steps, treads and risers. There is staining and water marks. Expansion joints.

Indirect lighting on the eastern stringer panel and tubular handrail on western handrail. Utility hatch door, no outer lock mechanism to staircase B achieved by an additional, 3 steps up to side entrance.

Upper section above the door shows a notched out 12 in the stone panel. Then behind that glass windows at all landings set in metal frame with sidelights on interior wall at 1st floor level.

The underside of the cantilevered roof line shows poured concrete with honeycombing and form removal marks.

1" expansion joint down central section and horizontal expansion joint 1" at every floor level in spandrel beams. Some slight waviness at the 3rd floor spandrel beam as viewed against the sky.

EAST FACE

This is a blank wall, 4 stories high. Applied stone panels with expansion joints with cementitious material. Fronted by planting gardens with Belgian block borders.

The 2nd panel south of the northeast offset juts out of the seam up and into the 2nd floor spandrel and into the 3rd floor spandrel, juts out approximately 1" in the seam viewed looking north to south.

The remaining section show cementitious material, target survey markers in lower corner. Some feathering to the stonework on the southeast corner, bump out extension up and into the 2nd floor level. Also at 3rd floor spandrel up, juts out 1".

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12 Water Street
White Plains, NY

EXTERIOR

OFFSET WALL IN EAST

It shows stone applied panels with expansion joints, service unit at the base.

Upper section shows horizontal spandrel beams with expansion joints of cementitious material.

SOUTH OFFSET

This is of the bump out. It shows applied stone panels, expansion joints to 1" at the floor levels in the spandrels. No conditions.

SOUTH FACE AT RAMP TO SOUTH ENTRANCE

This features applied stone panels horizontal expansion joint with vertical expansion joint down central section. Staircase A doorway. No outer lock mechanism.

All panels appear to be intact, no waviness. No jutting out. The number 12 has been cut out in the entrance. Recessed area with double hung slam doors, sidelights, transom and glass panels at every landing with opaque film lenses. Large brownish opaque lenses at the floor lines.

There is a cantilevered floor at 4 that juts out. Underside of the floor is poured concrete. Honeycombing, pitting. No comment.

EAST FACE OF SOUTH EXTENSION

1st floor features 7 windows with transoms in lower panel of 1,2,3,5 windows. Features concrete panels with applied stone and air pocket marks throughout. 1" expansion joints.

2ND FLOOR

This features 7 windows with transoms in lower reaches of 1,2,3 5 windows. In the panel below the 2nd window at 2nd floor there are 2" oyster cracks 1 ½' below the ledge on its southern frame against the expansion joint.

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12 Water Street
White Plains, NY

EXTERIOR

EAST FACE OF SOUTH EXTENSION CONTINUED.....

3RD FLOOR

This shows a 2" spall in mid panel below the 2 northern windows mid way through the panel at the expansion joint on its southern end. 7 windows with transom panels 1,2,3,5. There is erosion of the metal framed windows above all window lines at 1,2,3,4.

4TH FLOOR

There are similar conditions on the window lines. Feathering. Applied stone panels with expansion joints up to the roof. Vertical seams with a metal coping cap on the roof line covered in a rubber coated substance as in the roofing exam.

North of the 5 run 3rd floor windows, the expansion panel jumps out approximately ½".

BRICK WALKWAY RAMPING UP TO SIDE ENTRANCE

It shows a jumbo brick with some chipped bricks dropping down in the header course at entrance where it meets the macadam of the site. One chipped brick ¼ to ½" below the tubular frame handrail. Then some chipped bricks on corner for about 10 bricks.

The handrail is loose in its mount at all 4 newel posts. There is a hairline to 1/16" crack through central brick just north of the central railing and then west of this about 5 courses east of the 2nd newel post hairline to 1/16" crack.

There is chipping, flaking on the tubular rails as a general condition. Hairline to 1/16" crack northwest by 2 courses of central handrail and mount.

There are 2 hairline to 1/16" cracks in the 2nd and 4th course south of the 3rd newel post. Then 1 dislodged brick in that section. Additional dislodged brick 3 courses north of the 3rd newel post.

Up top the main landing shows flagstone with inherent erosion of surface with a chip off the cigarette ashtray 3". Then the brick path way continues over

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EXTERIOR

BRICK WALKWAY CONTINUED….

A series of steps leading up to upper level.

STAIRCASE

This features stone treads, concrete risers with tubular handrails in the east and west. There is a retaining wall with stone cap in the east. Then it runs up to a mid landing where it makes an elliptical curve on the outer stringer panel.

Above landing on north face, there is missing, scaling of the parge lying against the ground with bulging to the wall. Diagonal branch cracks to ¼" in line with the first landing level. Hairline to 1/16' cracks below the newel post and dislodged parge 2 ½' up and down by 3' east to west.

On the interior staircase wall just through the handrail at the landing hairline to 1/16" crack ¼" to 1/16" tapers down to ground level.

Then in line with the first step on the elliptical curve hairline to 1/16" crack through the mount to 1/8 to ¼" at the cap and then down to main landing to 1/16".

Similar condition exists off the 3rd tread and riser off the staircase south of the mount to 1/16".

Then a vertical seam to 1/16" off the top step from the landing to 1/16". Repair work patching has reopened in line with the first step up to the rear patio and picnic table areas. There is bulging in the wall and striation cracks in places. Air pocket below.

Separation up the stringer panels to 1/16", 1/8". Over to the Belgian block border to 11/6" in the planter and picnic area. There is jumbo brick. Wrought iron fence which is on section between the Con Edison property and 12 Water St.

Belgian block borders, 1" expansion joint with picnic table bench seating. At the upper landing is spalling where the rail makes its rise. On 2nd step spalling to 6" aggregate revelation.

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12 Water Street
White Plains, NY

EXTERIOR

STAIRCASE CONTINUED.....

Diagonal branch crack which has been sealed to 1" and reopened at mid landing over to building line.

In addition , between mid landing and upper landing, diagonal branch crack to 1/16" with patching off the newel post reopened to 1/16" down the tread and riser.

On the offset east face south of the bump out just below the roof line by 2' there is a gouge in the panel of the pebble stone 8" up and down, ¼ to ½" wide.

NORTH BRICK SIDEWALK PATIO AREA

This features jumbo brick with target survey marks. Then shows a raised brick planter with ivy and bushes. It shows missing expansion joints open to 1" on the southeast corner. Then target survey marks.

Separation in the seams to 1/16 to 1/8". Chipped brick at the 3rd vertical course in the central section to 1/8 to ¼".

Brick pathway shows some broken bricks leading up to the 3 step entrance, hairline to 1/16" approximately 5' off the macadam apron and up to the stairs.

It shows flagstone staircase with natural striations inherent scaling.

NORTH SIDEWALK

This is off north staircase. Jumbo brick with efflorescence and water ring staining following a diagonal course with some staining on the 2nd tread of the stone staircase leading up to main entrance.

Electric manhole plate. Then at the sidewalk section shows zipped in brick, heaving up just west of the utility chamber with 2 grated utility panels. Poured concrete with plug marks, spalling.

Missing some brick in trim panel where it tapers down. Dislodged brick and replacement bricks. Then a circular planter at the curb with a 2 to 3" gap.

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EXTERIOR

NORTH SIDEWALK CONTINUED.....

In the curb ring and 7 to 8 missing bricks and 2 broken bricks within the ring just south and east of the planter. There are an additional 10 cracked bricks between planter and entrance.

Additional grating west of the planter with a chipped brick on circular ring at 7 o'clock facing north on the planter. Just south of grating in southwest corner 2 courses chipped brick, triangular gouge to 2".

North of the grid electric chamber the brick slopes down 1" and a 1" gap at the ring in the curb.

There is rustication on perimeters, scaling at southern end of electric chamber west of the planter. Two double headed parking meters. Heaving of the brick up 1 to 2" to the east.

Then a catch basin at the curb with a 1" to 2" gap west to the curb. There is breaking out of the curb and a 1" gap between the catch basin and the curb to the east which then slopes over to the key cut driveway entrance. There is some spalling and an additional 1" break in the curb in 2 places.

There is a heavy spall just off the key cut for driveway entrance to the site. Additional 10 cracked and chipped bricks between the parking attenuator and the curb and then 3 dislodged bricks against the western parking attenuator which tows to the west 2". Eastern parking attenuator tows to the east 2".

LOWER RETAINING WALL SOUTH OF SITE

Starting in the west and working to the east, the retaining wall is about 5 ½' high. It should be noted that it is not plumb and tows to the north by approximately 1 ½ to 2".

In the western reach there are horizontal striation cracks to 1/16" with a stone cap. Expansion joint with score marks missing the cementitious material.

There is a hairline to 1/16" crack at the peach tree over to the 2nd peach tree open to as much as 1". Remaining sections to ¼". Then becomes a diagonal

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EXTERIOR

LOWER RETAININ WALL SOUTH OF SITE CONTINUED…..

branch crack with Y connection just west of the graffiti and the 1st weep hole at the base. This shows up as a 3 to 4" circular drain with no cover plate.

Then there are horizontal diagonal step cracks with moisture outline and horizontal steps over to the 3rd and 4th peach tree which sits in the area between the lower retaining wall and upper retaining wall for Con Edison.

At the 5th peach tree diagonal branch crack to 1/16" with gouges to 2 to 4" revealing the nature of the wall. Then it is obscured by 2 Port-O-Sans. Where visible shows striation cracks behind the Port-O-San horizontal to 1/16". Moisture marks and then continues along with score marks.

Vertical separation cracks in line with the vertical central seam in the upper wall to 1/16" with score marks and 2 additional Port-O-Sans.

There is a vertical crack where the cap heaves up 1" and out 1" and gouges to 2" behind and between the 2 Port-O-Sans. 1/16 to 1/8" at the base.

Working further to the east graffiti. The wall tows out at least 2". In the extreme northeast corner is a diagonal step crack just before the wall jogs out to the northeast open to 1". Horizontal separation above the cap to ¼ to ½".

Then through the jog diagonal branch cracks to 1/16 to 1/8" with a gouge spall 1 ½' above the ground on the corner 2" and additional weep hole drainage with horizontal separation below the cap where it heaves up 1 to 1 ½".

There is a 1" separation where the cap heaves up and a score in central portion of the wall in the offset bump out 1/8 to ¼ to 1". Then 1" separation between the east west wall and the old north south retaining wall with concrete block and terracotta tile construction.

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12 Water Street
White Plains, NY

EXTERIOR

WESTERN ROOF

NORTH PARAPET

This is 2 ½' and then cambers back for drainage purposes. There is a rubber coated roofing material ramped up and over the top of parapet. It shows streaking, staining, pigeon waste. Oval notches and patches.

EAST WALL

It shows similar conditions with small nail pops and buttons sticking up from riveting beneath rubber coating.

Then the wall opens up with a super structure wall of pebble stone applied panels. Applied and mounted to iron H beams and a diagonal angle iron knee brace for small footing and metal hatch covers.

South face of the pebble coated panel shows form removal marks, honeycombing at the base. Striation cracks in upper section. Rustication on all I beams and angle iron steel. Spalling in upper section at 7' to 2" with a vertical seam off the doorway.

East wall outside face of elevator mechanic boiler room has 2 steel doors. There is a horizontal hairline to 1/16" crack above the northern door from northern corner back to the window and then continues again over the boiler door over to the venting and the protruding pipe. In 2 places north of the venting to 1/16" and south of the venting over to the corner. In the middle of the vent up to the cap to 1/16" beneath the microwave relay antennas.

Metal flashing at the base. Ramped up roofing material with crimping below the venting. South of this raised deck with additional vents and louvered panels. Hairline to 1/16" crack at northern end of 2nd louvered panel to the roof. Striations and marring. Horizontal hairline to 1/16" crack becomes vertical at the southeast corner.

Additional hairline to 1/16" crack in central section of the 3rd panel up to the cap to 1/16".

The eastern wall continues south of the air conditioning roof room with a

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EXTERIOR

WESTERN ROOF CONTINUED….

Hairline to 1/16" crack east of the drip edge shed roof west of the doorway below the conduit lines. There are louvered panels to the east. Hairline to 11/6" to the east of the door to the panel.

EAST WALL

It is the rear of the pebble applied stone panels with patching. Cable stays below the door, open ramped up roofing material. Honeycombing and pitting, form removal marks at the base. Patching in the upper section with a 45 degree angle bracket and strap.

There is some spalling at 6' on the edge of the panels within the expansion joint 3" up and down.

SOUTH WALL

It shows dunnage carry system. Underside of pebble coated applied panels. I beam dunnage with rustication throughout. There are blowers and chillers on spring loaded dampers and dunnage carry systems with cement footings into the ground.

1" form removal marks at the west panel where the roof opens back up to the superstructure with diagonal knee brace support.

There is a small reduction zone with small knee wall to the western roof with a metal edge and ramped up roofing material.

ROOF PROPER

It is blue stone gravel in lower eastern and upper western sections with erosion of the surface around the drain areas.

SOUTH PARAPET

It is 2 ½' high mastic rubber coat. It cambers in for drainage purposes.

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EXTERIOR

WESTERN ROOF CONTINUED.....

WEST WALL

It is 2 ½' high rubber coated. It cambers in for drainage. Blowers and ducts in southwest corner.

The roof heaves and valleys up and down between the old metal caps and the 2nd cap in eastern run south of north end is up in its eastern reach 1 ½". Air conditioning blowers and duct work throughout. Drains with protective covers.

SOUTHEAST CORNER

East wall has rubber coating with rivet pop marks across the top and pigeon waste.

INTERIOR MECHANIC ROOM ON EAST END

NORTH WALL

It is a plywood batter board with safety ladder. Sprayed on mono coat fire proof material on the I beam fronted by switch panel boxes, circuit breaker boxes.

Then becomes fiber board awaiting further completion. The outer wall has sprayed on mono coat and a wire tie back.

EAST WALL

It is concrete rear of the panels.

SOUTH WALL

It is fiber board with hairline to 1/16" striation west of the tray.

WEST WALL

It is taken up by a large galvanized duct and blower.

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EXTERIOR

INTERIOR OF MECHANICAL ROOM CONTINUED....

CEILING

It is Q decking with sprayed on mono coat material.

FLOOR

It is poured concrete with some score marks. Hairline to 1/16" cracks through waste line pipe and hairline to 1/16" crack east of the circuit breaker box, dirt filled out to the chiller.

Then a hairline to 1/16" dirt filled crack open to ¼" up safety ladder over to the door. There is crimping of the metal saddle across door plate east and west.

SOUTH END OF CHILLER ROOM

NORTH WALL

It is galvanized metal panels with hatch door into air conditioner ducts.

EAST WALL

It is rear of the stone applied panels concrete mix with straps and hangers. Control panel switches, LED fronted by vented stacks with galvanized stack work.

SOUTH WALL

It is concrete block with steel frame steel door. Valves and switches.

WEST WALL

It is louvered metal panels.

CEILING

It is Q decking mono coat sprayed on fire proof material.

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EXTERIOR

SOUTH END OF CHILLER ROOM INTERIOR CONTINUED....

FLOOR

It is poured concrete with chipping in areas of heavy traffic in the aisles. Raised pods for the hot water heaters and duct work.

There is some rustication on the circular ring just north of the door in the can with rustication and separation to 1/16".

Hairline to 1/16" crack from northern pod over to the drain in front of chiller door.

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INTERIOR

1ST FLOOR

ELEVATOR MECHANIC ROOM NORTHEAST SECTION

NORTH WALL

It is sheetrock in a raw unfinished state awaiting further completion. There are switch panel meter boxes, conduit lines. Elevator machinery with pumping and pipes along the ground. There is some standing water in the pan tray at the base.

Steel frame steel door leading to bathroom corridors with patching awaiting further finishing.

EAST WALL

It is sheetrock in a raw unfinished state. There are wood batter boards and phone lines. Than batt insulation in a notched out test pit.

SOUTH WALL

It is sheetrock in a raw unfinished state. Steel frame steel door into mechanics room proper fronted by pumps and valves. There is some dripping oil which the ownership is aware of. There is a sponge system mopping up the oil with kitty litter.

Remaining sections of wall show streaking and staining below the switch panel meter boxes. Intrusion of pipes in upper section of wall at 7'.

WEST WALL

It is sheetrock in a raw unfinished state awaiting further completion.

CEILING

It is dropped acoustical panels with lens. There are water marks on both lenses. Some tiles have been removed to probe and do access to ceiling line. Where visible the ceiling shows the poured concrete Q decking with mono coat spray insulation, ducts and valves with insulation wrap.

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INTERIOR

1ST FLOOR

ELEVATOR MECHANIC ROOM CONTINUED....

FLOOR

It is poured concrete slab with erosion of surface material in areas of heavily concentrated traffic showing up as paint chips.

In addition just to the west of the western door frame up 6" is powdering of the mortar joints behind the sheetrock.

MECHANIC ROOM PROPER

NORTH WALL

It is sheetrock in a raw state. Steel frame steel door with water mark.

EAST WALL

It is sheetrock with fire system stations, switch panel meter boxes, circuit breaker. BX cables through the wall with 2" plugs gouged through wall for access to conduit and duct.

Upper section shows intrusion of grids and ductwork with motion detectors. The base of the wall shows some water marks and capillary saturation to 2".

SOUTH WALL

It is sheetrock in a raw state awaiting further completion. Notched out at about 12' for access to BX cable.

WEST WALL

It is fronted by switch panel meter boxes. Upper section shows sheetrock in a raw state with some twisted galvanized strip panel just to the south of the sheetrock.

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INTERIOR

1ST FLOOR

MECHANIC ROOM PROPER CONTINUED....

CEILING

It is mono coat Q decking with fireproof spray on materials. Florescent strip lighting, conduit, duct work.

FLOOR

It is poured concrete with a fine film of dust around the perimeter.

BATHROOM NORTHEAST CORNER SEISMIC STATION 1

NORTH WALL

It is sheetrock and ceramic tile with a curtain wall. There is mirrored panel on inside eastern face. Then opens up to 3 sinks with mirrored panels, smudge and staining. Dispensers.

Some hairline to 1/16" separation cracks in the middle sink in the upper deck of the seam. Then hairline to 1/16" crack in the seam following the contour of the soap machine and dispenser.

EAST WALL

It is sheetrock and ceramic tile with mirrored panel on interior western face. Seismic station and mount. Then offsets to a heating element with colored tiles, fire station and lamps in upper section.

SOUTH WALL

It is sheetrock and ceramic tile. There are 2 urinals, one upper and one lower. Demising column with some rustication at the base. Then 2 toilet bowls and handicap access door with handicap rail on western wall.

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INTERIOR

1ST FLOOR

BATHROOM CONTINUED....

WEST WALL

It is sheetrock and ceramic tile with handicap stall. Top of the stall drops 1".

North interior wall shows sheetrock and ceramic tile. One tile juts out 1/8" in mid section at the baseboard.

In addition, at the entrance on the outside party dividing the wall, the 2nd tile up is missing and has been laid atop the heating element for further reinstallation.

CEILING

It is dropped acoustical panels with a notch out of the tile around the sprinkler cap. Recessed high hat can lighting.

FLOOR

It is 2" square tile with utility plug beneath the sink. Some separation along the north wall just off of the toilets 1/16 to 1/8".

PORTERS ROOM NORTH AND EAST OF BATHROOM

NORTH WALL

It is sheetrock with shelved units, desk. Some tape marks just below the staircase with an offset column. There are rip tears in the sheetrock finish and paint.

EAST WALL

It is sheetrock with emergency fire/first aid station. Conduit lines and pan trays. Water valves across section with pin hole removal marks throughout.

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INTERIOR

1ST FLOOR

PORTERS ROOM CONTINUED....

SOUTH WALL

It is sheetrock with telephone lines, venting in the upper section. Pull tears around the taping of the sheetrock. Steel frame steel door back to corridor.

WEST WALL

It is sheetrock and ceramic tile with emergency hatch and pipe through the wall. Underside of the stairs shows shelved units, stored materials. Nail pops and pock marks on underside of the staircase along tape lines. Separation on the northeast stringer panel beneath the stairs 1/16 to 1/8".

FLOOR

It is poured concrete with some spotting.

MAIN ENTRANCE HALLWAY

This is street entrance.

NORTH WALL

It has double hung metal crash doors with sidelight and transom glass construction all intact. Metal frame.

EAST WALL

It is sheetrock with delineated lines and a polished granite baseboard with an opening to bathroom hallway. There is some irregularity north and south of the entrance hallway and then south by 3' just above the handrail with additional hairline through the handrail mount in the 2nd panel above the ground level.

Working to the south shows a directory, 2 elevator banks achieved by 4 carpeted stairs. There is polished granite and terrazzo flooring.

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INTERIOR

1ST FLOOR

MAIN ENTRANCE – EAST WALL CONTINUED…

Then shows a safety mirror missing a gap in its safety ring 1" at 9 o'clock facing north. Hairline to 1/16" separation crack in the reduction zone of the ceiling. There is indirect lighting. There is a mirror. Then up into ceiling to 1/16". Indirect lighting above the elevator banks with directories. Small notch, thumbnail size below the southern directory on the northern door.

Directories and fire stations with gaps behind the mounts through the delineated panels open to 2".

2nd elevator doorway brushed aluminum with a small scratch at 3 ½' on the southern frame. On the southern door at 6' with some etching. Then the delineations to the phone corridor to 1/16" in the upper sections of the corridor wall. Some feathering to the edges.

SOUTH ENTRANCE WALL

It shows double hung slam doors with a film to block sun. Sidelights and transom panel with metal frame and some motion detectors and alarm.

WEST WALL

It is delineated plaster sheetrock with a blond veneer door with pad code key and opens to main reception area. Between the pad code door and the double hung doors to reception there is some pull tears along the base just above the baseboard on granite panels.

Then becomes blond veneer frame. Double glass doors with glass sidelights. Working to the north back to the stairs handrail mounted directly to the wall. Elliptical curve with an opaque glass lens south of fire elevator stations near the doorway entrance.

CEILING

It is close laid acoustical panels with recessed high hat can lighting. Motion detectors and fire safety lights with venting and grills at top of stairs. Hatch

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INTERIOR

1ST FLOOR

MAIN ENTRANCE – CEILING CONTINUED....

In central section above the entrance.

FLOOR

It is terrazzo with runner rugs down central section.

RECEPTION AREAS THROUGH DOUBLE DOORS

NORTH WALL

It is sheetrock with elliptical curve. There is a raised carpeted knee wall. There are some irregularities with wall anchor removal marks from the old logos and smudge marks behind the logo and pollution staining.

There are a series of rods jutting out of the carpeted knee wall. Then the wall becomes the reverse side of the hallway with blond veneer panels and glass doors.

SOUTH WALL

It features reception desk blond veneer tops. Sheetrock with marring of the surface. There is opaque one way glass into the 2nd section. There are time frames for Beijing, Sydney and Vancouver. There are tape removal marks from time zones removed. Nail protrudes through the upper section.

Separation where the east and south walls converge in upper panel to 1/8". There are 2 blond veneer doors back to the offices of Compass.

WEST WALL

It is sheetrock with rubberized baseboard. Some pull tears in 2 places north of door stop at height of 10 ½'. Double hung doors back to hallway north of the Skyline Café.

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INTERIOR

1ST FLOOR

RECEPTION AREA – WEST WALL CONTINUED....

Continuing along rectangular section of plywood with circular hole. Cable protruding above the rocker panel switch.

North wall west of the elliptical curve shows double hung blond veneer doors.

CEILING

It is close laid acoustical tile with track lighting and recessed high hat can fixtures. Motion detectors and venting.

FLOOR

It is carpeted.

NORTHWEST EXTENSION AT NORTHEAST CORNER

NORTH WALL

It is metal panels with heating elements. There are 3 windows with lower transom frame in central window.

EAST WALL

It has metal heating elements fronted by computer bank. There are 3 windows with 2 lower transoms in the 2 southern windows.

SOUTH WALL

It is sheetrock with touch pad key and thermostat with marring to the surface, wall pinhole removal marks.

WEST WALL

It is blond veneer door with light. Bulletin board effect.

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INTERIOR

1ST FLOOR

NORTHWEST EXTENSION CONTINUED....

CEILING

It is close laid acoustical tile with 1 cracked tile, 1 course back south of the northwest corner. There is venting and sprinkler cap.

FLOOR

It is carpeted.

OFFICE WEST OF PREVIOUS

NORTH WALL

It has heating element in metal frame. There are 2 windows with transom panel in lower window in the east. One small smudge in western corner at 3'.

EAST WALL

It is sheetrock with greaseboard.

SOUTH WALL

It is sheetrock.

NORTHWEST CORRIDOR NORTHWEST EXTENSION

NORTH WALL

It is sheetrock with 2 offices. Blond veneer doors with sidelights.

EAST WALL

It is sheetrock back to areas previously mentioned.

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INTERIOR

1ST FLOOR

NORTHWEST CORRIDOR CONTINUED....

SOUTH WALL

It is sheetrock with rocker panel switches. Small alcove or coat area with pinhole removal marks.

WEST WALL

It is sheetrock with office beyond scope of examination.

CEILING

It is close laid acoustical panels with recessed fixtures. One cracked tile off of the glass wall with Toms name on the glass.

FLOOR

It is carpeted.

NORTHWEST CORNER OFFICE

NORTH WALL

It is sheetrock with heating elements. 3 windows with transom panel in lower section. There is a demising wall, then secondary office with an additional 3 windows, transom panel in lower section and additional window in northeast corner.

EAST WALL

It is sheetrock.

SOUTH WALL

It is sheetrock.

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INTERIOR

1ST FLOOR

NORTHWEST CORNER OFFICE CONTINUED....

WEST WALL

It is sheetrock with blond veneer door.

CEILING

It is close laid acoustical tile notched with sprinkler cap missing on eastern.

FLOOR

There is a circular spot.

NORTH FACE WESTERN SECTION

NORTH WALL

It is sheetrock.

EAST WALL

It is sheetrock with open office space.

SOUTH WALL

It is sheetrock.

WEST WALL

It is sheetrock with office doors.

CEILING

It is close laid acoustical tiles.

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INTERIOR

1ST FLOOR

NORTH FACE WESTERN SECTION CONTINUED....

FLOOR

It is carpeted.

CONFERENCE ROOM NORTH OF SKYLINE CAFÉ

NORTH WALL

It is sheetrock with door to inner conference room.

EAST WALL

It is sheetrock.

SOUTH WALL

It is sheetrock with double hung blond veneer doors.

WEST WALL

It is sheetrock.

CEILING

It is close laid acoustical tiles.

FLOOR

It is carpeted.

CONFERENCE ROOM

NORTH WALL

It is sheetrock with grease board.

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INTERIOR

1ST FLOOR

CONFERENCE ROOM CONTINUED....

EAST WALL

It is sheetrock with blond veneer door and sidelight.

SOUTH WALL

It is sheetrock.

WEST WALL

It is sheetrock with grease board.

CEILING

It is close laid acoustical tile with 1 removed tile south of corridor east west above elliptical curve desk.

FLOOR

It is carpeted.

SKYLINE EMPLOYEES LOUNGE

NORTH WALL

It is sheetrock with blond veneer doors. West of the door and north of the water cooler a test probe 6' high by 1' across revealing the nature of the aluminum stud work. East of this 3 windows above counter tops. Metal frame.

EAST WALL

It is sheetrock with closet doors and counter top. Some marring to the wall.

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INTERIOR

1ST FLOOR

SKYLINE CAFÉ CONTINUED....

SOUTH WALL

It is sheetrock with a wainscot handrail. Rubber baseboard. Some irregularity to the wall, smudges and what appears to be moisture condition showing up as a rough coated finish above the wainscot rail. Rubberized baseboard. Fire extinguisher mount missing its fire extinguisher jutting out from the wall ½".

WEST WALL

It is sheetrock with refrigeration, oven and cabinets.

CEILING

It is close laid acoustical tiles with recessed fixtures. Venting and sprinkler caps.

FLOOR

It is linoleum tile, vinyl tile square with erosion of surface tile immediately in front of the water cooler and water damage to 9 tiles in that section.

Door leading to the Skyline Café is missing its lock above handrail.

SMALL ENTRY ROOM

NORTH WALL

It is sheetrock.

EAST WALL

It is sheetrock with blond veneer door.

SOUTH WALL
It is sheetrock.

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INTERIOR

1ST FLOOR

SMALL ENTRY ROOM CONTINUED....

WEST WALL

It is sheetrock with door back to lounge.

CEILING

It is close laid acoustical tile with 1 test tile above the door revealing the nature of the ceiling with mono coat sprayed Q decking.

FLOOR

It is carpeted.

SECTION SOUTH OF RECEPTION

NORTH WALL

It is sheetrock with double hung blond veneer doors. One way glass panel back to reception.

EAST WALL

It is sheetrock with slam door.

SOUTH WALL

It is sheetrock with sliding closet track doors. Corridor back to safety and compass area.

WEST WALL

It is sheetrock with door to Skyline Lounge. Double hung closet and hallway doors.

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INTERIOR

1ST FLOOR

SECTION SOUTH OF RECEPTION CONTINUED....

CEILING

It is close laid acoustical tile.

FLOOR

It is carpeted.

SAFETY DIRECTORS OFFICE SOUTH OF RECEPTION

NORTH WALL

It is sheetrock with grease boards and bulletin board effect fronted by computer bank.

EAST WALL

It is sheetrock with cabinets. There are 3 windows with transom panel in lower 2 northern windows. There is charging station and thermostat missing its cover. There is chipping to the heating element in the southeast corner.

SOUTH WALL

It is sheetrock with cabinets.

WEST WALL

It is sheetrock with pigeon holes for the mail drops and stored materials.

CEILING

It is close laid acoustical panels with smoke detectors, sprinkler caps.

FLOOR
It is vinyl tile with scuff marks.

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INTERIOR

1ST FLOOR

OFFICE AT SOUTHEAST CORNER

NORTH WALL

It is sheetrock with cabinets and bulletin board and grease board.

EAST WALL

It is sheetrock with 4 windows, transom panels in lower frame of southern windows.

SOUTH WALL

It is sheetrock with heating elements.

WEST WALL

It is sheetrock with pull tear tape removal mark south of thermostat. Blond veneer door.

CEILING

It is close laid acoustical tiles with recessed sprinkler caps, smoke detector, lenses. One inch holes north of smoke detector in the central run.

FLOOR

It is carpeted. East wall is fronted by computer banks.

SOUTH WALL GAS MAIN SHUT OFF BUILDING MAINTENANCE ROOM

NORTH WALL

It is sheetrock with notched out rocker panel switch west of the door and marring throughout entire wall. Blond veneer door.

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INTERIOR

1ST FLOOR

GAS MAIN SHUT OFF BUILDING MAINTENANCE ROOM CONTINUED....

EAST WALL

It is sheetrock with marring to the wall.

SOUTH WALL

It is sheetrock with heating element with gas shut off valve in separate closet with a ladder. There is moisture damage and pull tear cracks above heating element throughout southwest corner.

CEILING

It is sprayed on mono coat on Q decking, valves, switches and safety ladder up to the gas shut off.

WEST WALL

It is sheetrock with baseboard. Pin hole removal marks throughout entire wall.

FLOOR

It is carpeted.

EAST WEST CORRIDOR AT SOUTH END

NORTH WALL

It is sheetrock with blond veneer doors.

EAST WALL

Previously inspected.

SOUTH WALL
It is sheetrock with 4 blond veneer doors.

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INTERIOR

1ST FLOOR

EAST WEST CORRIDOR CONTINUED....

WEST WALL

It is sheetrock with glass curtain walls into the inner offices.

CEILING

It is close laid acoustical tile with recessed fixtures.

FLOOR

It is carpeted.

TELEPHONE COMMUNICATION ROOM

NORTH WALL

It is sheetrock in a raw unfinished state awaiting further completion. It is fronted by Verizon phone lines.

EAST WALL

It is sheetrock with wood batter boards, phone lines.

SOUTH WALL

It is sheetrock with rocker panel switches, venting. Blond veneer door.

WEST WALL

It is sheetrock in raw unfinished state.

CEILING

It is close laid acoustical tiles notched out tile in central section of north wall and then hairline to 1/16" crack in western tile. Tiles out for test probes,

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INTERIOR

1ST FLOOR

TELEPHONE COMMUNICATION ROOM CONTINUED.....

FLOOR

It is vinyl 12" square tiles.

2ND OFFICE EAST OF SOUTHWEST CORNER

NORTH WALL

It is sheetrock with rocker panel, rheostat. Gap between the door to ½".

EAST WALL

It is sheetrock with marring of the surface material.

SOUTH WALL

It is sheetrock with marring of the surface.

WEST WALL

It is sheetrock.

CEILING

It is close laid acoustical tile with pollution.

FLOOR

It is vinyl tile.

SOUTHWEST CORNER OFFICE

NORTH WALL

It is sheetrock bulletin board effect.

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INTERIOR

1ST FLOOR

SOUTHWEST CORNER OFFICE CONTINUED…..

EAST WALL

It is sheetrock with glass walls.

SOUTH WALL

It is sheetrock with heating element.

WEST WALL

It is sheetrock with 4 windows, lower transoms in 1st and 3rd window.

CEILING

It is close laid acoustical tile.

FLOOR

It is carpeted.

2ND OFFICE NORTH OF SOUTHWEST CORNER

NORTH WALL

It is sheetrock.

EAST WALL

It is sheetrock with blond veneer.

SOUTH WALL

It is sheetrock with computer on the floor.

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INTERIOR

1ST FLOOR

2ND OFFICE CONTINUED.....

WEST WALL

It is sheetrock with glass windows. Lower transom in northern window.

CEILING

It is close laid acoustical tile.

FLOOR

It is carpeted.

3RD OFFICE TO NORTH

NORTH WALL

It is sheetrock.

EAST WALL

It is sheetrock with blond door with sidelights.

SOUTH WALL

It is sheetrock.

WEST WALL

It is sheetrock with windows. There is some staining on outside of windows and a broken panel in upper window above transom.

FLOOR

It is carpeted.

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INTERIOR

1ST FLOOR

CENTRAL SECTION

NORTH WALL

It is sheetrock with open office.

EAST WALL

It is sheetrock back to conference room.

SOUTH WALL

It is sheetrock with open office space. There is a chip on the veneer panels at the lower southwest corners on western outside wall and southern outside wall. Open office space at the floor line.

CEILING

It is close laid acoustical tiles.

FLOOR

It is carpeted.

LOUNGE

NORTH WALL

It is sheetrock.

EAST WALL

It is sheetrock with cabinets.

SOUTH WALL

It is sheetrock with cabinets.

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INTERIOR

1ST FLOOR

LOUNGE CONTINUED.....

WEST WALL

It is sheetrock with open arch.

CEILING

It is close laid acoustical tiles with staining above tile and east of the lens.

FLOOR

It is carpeted.

NEXT OFFICE

NORTH WALL

It is sheetrock.

EAST WALL

It is sheetrock.

SOUTH WALL

It is sheetrock with utility notch.

WEST WALL

It is sheetrock with 2 windows.

CEILING

It is close laid acoustical tile. Floor is carpeted.

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INTERIOR

1ST FLOOR

5TH OFFICE

NORTH WALL

It is sheetrock.

EAST WALL

It is sheetrock.

SOUTH WALL

It is sheetrock.

WEST WALL

It is sheetrock with 2 windows. Lower transoms in north and south.

CEILING

It is close laid acoustical tile.

FLOOR

It is carpeted.

2ND OFFICE SOUTH OF NORTHWEST CORNER

NORTH WALL

It is sheetrock with marring.

EAST WALL

It is sheetrock with blond veneer door.

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INTERIOR

1ST FLOOR

2ND OFFICE SOUTH OF NORTHWEST CORNER CONTINUED….

SOUTH WALL

It is sheetrock.

WEST WALL

It is sheetrock with cable.

CEILING

It is close laid acoustical tile.

FLOOR

It is carpeted.

3RD OFFICE SOUTH

NORTH WALL

It is sheetrock.

EAST WALL

It is sheetrock with blond veneer door.

SOUTH WALL

It is sheetrock.

WEST WALL

It is sheetrock with 2 windows.

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INTERIOR

1ST FLOOR

3RD OFFICE CONTINUED.....

CEILING

It is close laid acoustical tiles.

FLOOR

It is carpeted.

There is delamination of the open office space on its southeast corner as well west of fire extinguisher mount.

TELEPHONE HALLWAY

NORTH WALL

It is fabric covered with marble baseboard.

EAST WALL

It is sheetrock with letter boxes, utility outlet. Offset walls. Doorway to stairwell A.

CEILING

It is sheetrock with high hat lighting.

FLOOR

It is terrazzo with fountain and drain at the base off the telephone.

LADIES ROOM

NORTH WALL

It is ceramic tile with 2 stalls.

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INTERIOR

1ST FLOOR

LADIES ROOM CONTINUED....

EAST WALL

It is ceramic tile with heating element.

SOUTH WALL

It is sheetrock and ceramic tile with mirrored panels with spotting.

WEST WALL

It is sheetrock and ceramic tile with mirrored panels.

CEILING

It is close laid acoustical tile.

FLOOR

It is square tile with drains in central section. Chipped tile off drain at 7 o'clock.

NEXT AREA

NORTH WALL

It is sheetrock and ceramic tile with slop sink. Steel door. Penciling on the wall.

EAST WALL

It is sheetrock and ceramic tile with chipping and flaking.

SOUTH WALL

It is sheetrock and ceramic tile with feathering.

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INTERIOR

1ST FLOOR

NEXT AREA CONTINUED…..

WEST WALL

It is sheetrock and ceramic tile.

CEILING

It is sheetrock. Notches above the stairs, marring.

FLOOR

It is square tiles with slop sink. Marble saddle in door frame.

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INTERIOR

HALLS AND CORRIDORS

4TH FLOOR

NORTH WALL

It has metal paneled heating elements with 2 glass windows in metal frame.

EAST WALL

It is sheetrock with fire station. Bathroom corridors. Fire station, staircase B. There is water fountain bubbler by the elevator banks. There are 2 elevator banks with marring to surface on surface, feathering at edges. Marring and approximately 6 pin holes below elevator director. Elliptical curve leading to ladies room hallway.

LADIES ROOM HALLWAY

NORTH WALL

It is sheetrock.

EAST WALL

It is sheetrock with ladies room door.

SOUTH WALL

It is sheetrock with stairwell A.

CEILING

It has stained tile around the water sprinkler cap west of ladies room.

FLOOR

It is carpeted.

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INTERIOR

4TH FLOOR

HALLS AND CORRIDORS

LADIES ROOM HALLWAY CONTINUED....

WEST WALL

It is sheetrock with elliptical curve.

SOUTH WALL

It is sheetrock with 2 windows, heating element.

CEILING

It is close laid acoustical tiles. Sheetrock in central elevator bank.

FLOOR

It is carpeted.

WESTERN CORRIDOR

NORTH WALL

It is sheetrock with feathering to the edges.

SOUTH WALL

It is sheetrock.

WEST WALL

It is sheetrock.

EAST WALL

It is an open arch.

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12 Water Street
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INTERIOR

4TH FLOOR

WESTERN CORRIDOR CONTINUED…..

CEILING

It is close laid acoustical tile.

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INTERIOR

STAIRCASE B

ROOF LEVEL

NORTH WALL

It is sheetrock with fire station fronted by valves, portable heater mounted to the ceiling. Irregularity around the mount. Conduit through column out to doorway.

EAST WALL

It is sheetrock with horizontal strip lighting at the landing.

SOUTH WALL

It is sheetrock with horizontal strip lighting with venting and portable heater fronted by switch valves, fire station.

WEST WALL

It is concrete block. Hairline to 1/16" separation off of the concrete block above the vents through southwest corner to 1/16". Gaps north of the window. Insulation missing ½ to 1". Steel frame steel door with rustication across top.

CEILING

It is sheetrock with portable heaters mounted. Smoke detector and BX cable.

FLOOR

It is rubber matting with steel risers and treads with banister railing and metal newel post. Rubber matting at landing missing a section approximately 10" by 4" with a loose tile to the north at the landing.

4TH FLOOR

NORTH WALL
It is sheetrock with fire station.

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INTERIOR

STAIRCASE B

4TH FLOOR CONTINUED....

EAST WALL

It is sheetrock. Landing wall shows horizontal strip lighting.

SOUTH WALL

It is sheetrock with banister mounts, railing. Steel frame steel door with some chipping on interior, feathering of the panel on eastern run.

WEST WALL

It is sheetrock with fire station.

CEILING

It is sheetrock with sprinkler caps. Utility hatch.

FLOOR

It has rubber matting over steel tread and risers on the stairs. The mid landing between 4 and 3 there is a replacement on metal strip at top of stairs to the rubber matting.

3RD FLOOR

NORTH WALL

It is sheetrock with indicator signs.

EAST WALL

It is sheetrock.

SOUTH WALL
It is sheetrock with metal door with wire mesh glass door to 3.

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INTERIOR

STAIRCASE B

3RD FLOOR CONTINUED....

WEST WALL

It is sheetrock with valves and switches.

CEILING

It is sheetrock.

FLOOR

It is rubber tiles. Mid landing shows replacement tile at top of stairs and rippling, buckling to all tiles in center section of landing.

2ND FLOOR

NORTH WALL

It is sheetrock.

EAST WALL

It is sheetrock.

SOUTH WALL

It is sheetrock with door to 3 with sidelight and wire mesh.

WEST WALL
It is sheetrock with firestation.

CEILING

It is sheetrock with sprinkler cap.

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INTERIOR

STAIRCASE B

2ND FLOOR CONTINUED...

FLOOR

It is rubber mat with buckling of the rubber mats at the 2nd floor level at the landing.

1ST FLOOR

NORTH WALL

It is sheetrock. Hairline to1/16" separation at the banister mid ramp over to the 2nd tread and riser from top of landing.

EAST WALL

It is sheetrock.

SOUTH WALL

It is sheetrock with steel frame steel door back to the lobby. The lens cover is missing and dropped down on its western end off the valve.

WEST WALL

It is sheetrock with heating element.

CEILIN

It is sheetrock with pull tears above the doorway.

FLOOR

It is rubber mat with utility hatches to pipes on western face below handrail on an southern face off 2nd tread and riser off the staircase.

Missing and buckling tiles at main landing.

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INTERIOR

STAIRCASE A

4th FLOOR

There is a doorknob hole just below the switch plate blank on the eastern inner door north of staircase A entrance.

It should be noted that in the southern elevator's feldspar tile loose some cracked tiles across the threshold and elevator is not in use at this time.

STAIRWELL L

4TH FLOOR

NORTH WALL

It is sheetrock with steel framed steel door with sidelights.

EAST WALL

It is sheetrock with horizontal mounted strip lighting. Separation on the metal trim at the landing to 1/16 to 1/8 to ¼'.

SOUTH WALL

It is sheetrock with stringer panel separation with handrails.

CEILING

It is sheetrock with sprinkler mounts. Venting with separation on the western end of the vent and perimeters to 1/16 to 1/8".

FLOOR

It is rubber matting with rippling to the edges and some buckling at the landing.

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INTERIOR

STAIRWELL L CONTINUED...

3RD FLOOR

It is sheetrock with steel door with wire mesh insert.

EAST WALL

It is sheetrock.

SOUTH WALL

It is sheetrock.

WEST WALL

It is sheetrock with strip lighting.

CEILING

It is strip lighting with sprinkler caps.

FLOOR

It is rubber matting. Separation around the stringer panels to 1/8" in the metal stripping.

2ND FLOOR

NORTH WALL

It is sheetrock.

EAST WALL

It is sheetrock.

SOUTH WALL
It is sheetrock.

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INTERIOR

STAIRWELL L

2ND FLOOR CONTINUED.

WEST WALL

It is sheetrock with door stop and door to 2 in the north wall.

CEILING

It is sheetrock with sprinkler cap.

FLOOR

It has rubber matting.

1ST FLOOR

NORTH WALL

It is sheetrock.

EAST WALL

It is sheetrock.

SOUTH WALL

It is sheetrock. There is a broken lens at the north end of mid landing between 2 and 1 on the florescent lighting. Lower landing has lens down in its mount above door #1. There is emergency door to outside.

WEST WALL

It is sheetrock with heating element.

CEILING

It is sheetrock with sprinkler cap and exit sign. Floor has rubber matted tiles.

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12 Water Street
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INTERIOR

3RD FLOOR CORRIDOR

NORTH WALL

It is sheetrock. Metal paneled heating elements and 2 glass windows.

EAST WALL

It has delineated sheet rock panels with striations above the door. Elevator banks with some marring to the surface on doorways. Button pops, nail pops above the northern indicator and striations through the indicator in the north and north of the indicator in the south. Bubbling and blistering. Hairline to 1/16" crack above the staircase A hallway.

SOUTH WALL

It has heating element. 2 windows with etching in the film.

WEST WALL

It has delineated sheetrock. Hairline to 1/16" crack in central section. Blond veneer doors leading to the west.

CEILING

It has open grid with indirect lighting. Sheetrock in central section and close laid acoustical tiles.

FLOOR

It is carpeted.

WEST OF PREVIOUS

NORTH WALL

It is glass block

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INTERIOR

3RD FLOOR CORRIDOR

WEST OF PREVIOUS CONTINUED...

EAST WALL

It has blond veneer doors.

SOUTH WALL

It has glass block.

WEST WALL

It has blond veneer doors. Delineated sheetrock.

CEILING

It is close laid acoustical tiles.

FLOOR

It is carpeted.

There is a crack through the upper indicator and down indicator on the elevator banks with scraping to the interior doorway, feathering to the edges off the elevator bank. Broken switch plate in its northern element for the receptacle.

On the interior frame on the pergolas which run across the lattice work there are hairline to 1/16" separations around the framing at the east and west sections on all elements.

2ND FLOOR HALLWAY

NORTH WALL

It is sheetrock. Metal heating elements. 2 windows with some etching in the film. Fronted by a false balcony on the outside curtain wall.

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INTERIOR

2ND FLOOR HALLWAY CONTINUED...

EAST WALL

It is delineated sheetrock. Fire station, corridors to mens and ladies room. Elevator bank. Cover plate chipped on the northern end north of the elevator banks on the electric switch plate. Broken indicator button on the down side.

Ladies room corridor and fire station.

SOUTH WALL

It is sheetrock with metal element for the heating. Striation cracks through the film of the window.

WEST WALL

It is striated sheetrock. Blond veneer doors to the west.

CEILING

It is sheetrock with exposed beams. Hairline to 1/16" crack around perimeters of all beam entry points east and west of the elevator banks and doors.

WESTERN SECTION

NORTH WALL

It is sheetrock with blond veneer double doors.

EAST WALL

It is sheetrock with blond veneer double doors.

SOUTH WALL

It is sheetrock with blond veneer double doors.

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INTERIOR

2ND FLOOR HALLWAY CONTINUED....

WESTERN SECTION CONTINUED....

WEST WALL

Same as previous walls.

CEILING

It is close laid acoustical tiles with recessed fixtures and vents.

NORTHERN CORRIDOR

NORTH WALL

It is sheetrock with glass wall and office.

EAST WALL

It is sheetrock with double doors, glass wall office.

SOUTH WALL

It is sheetrock.

WEST WALL

It has metal panels and closet.

CEILING

It is close laid acoustical tiles.

FLOOR

It is carpeted.

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INTERIOR

2ND FLOOR HALLWAY CONTINUED....

SOUTH SECTION – OFFICE SPACE

NORTH WALL

It has blond veneer doors.

EAST WALL

It is sheetrock with 7 windows and fire staircase.

SOUTH WALL

It is sheetrock with 5 windows in the east, 5 in the west with demising column.

WEST WALL

It is sheetrock with windows with film.

CEILING

It is close laid acoustical tiles.

FLOOR

It is carpeted.

Northwest office at 2nd floor has some water stain and damage in the southwest corner of the room. Stains off the column line east of the glass fronted office along western wall.

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PHOTOGRAPHS

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Consulting Engineers & Seismologists
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Project No. 5808

12 WATER STREET

JOHN V. DINAN ASSOCIATES, INC.
Consulting Engineers & Seismologists
2125 CENTER AVENUE FORT LEE N.J. 07024

Project No. 5808

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White Plains, NY

Job No.: 5808

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Photo 3: 12 Water Street, North elevation upper middle portion.

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Photo 4: 12 Water Street, South portion of lobby.

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Photo 5: 12 Water Street, North portion of lobby facing North.

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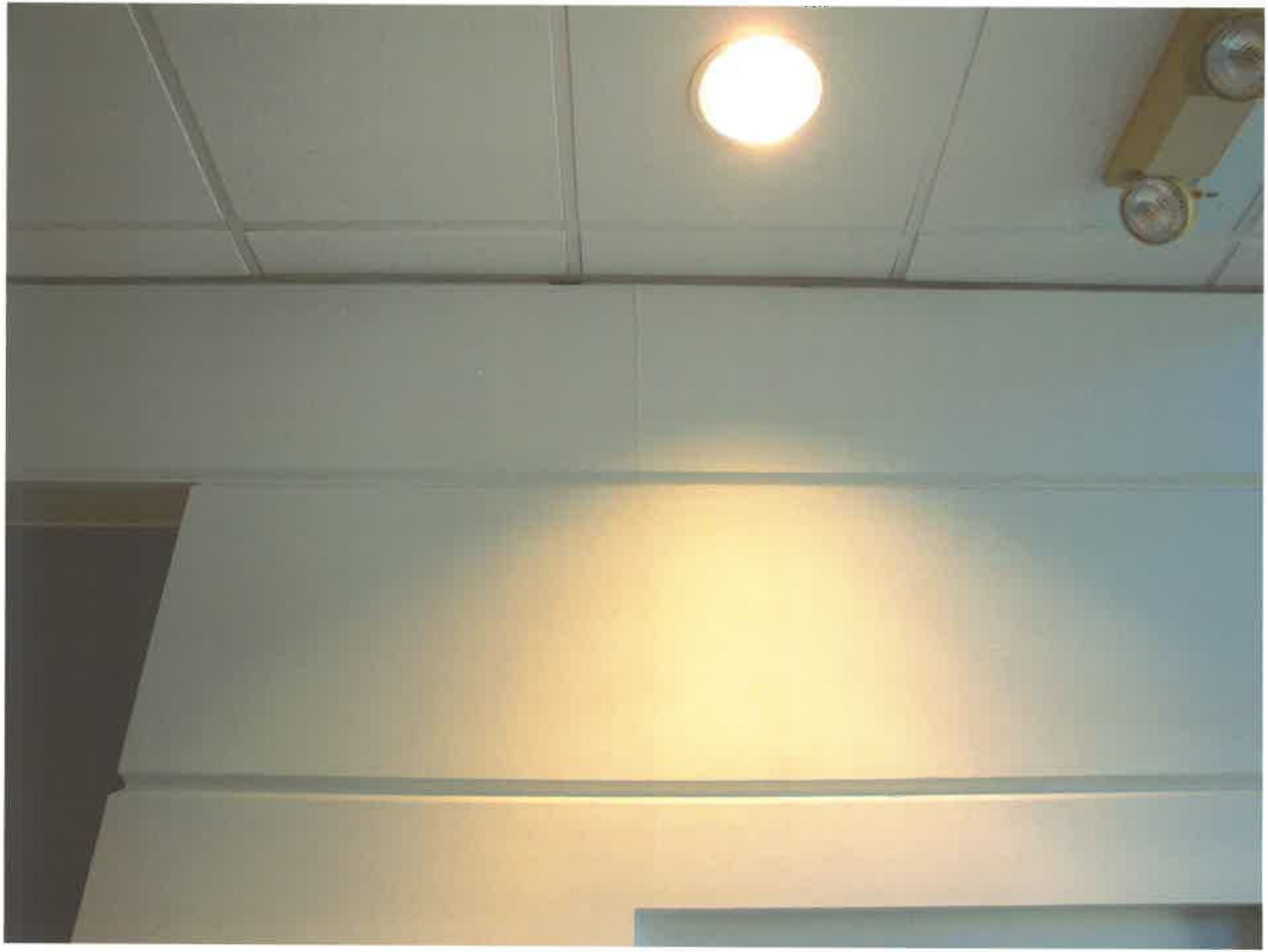

Photo 6: 12 Water Street, West wall detail by north entrance.

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Photo 7: 12 Water Street, South portion.

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Photo 8: 12 Water Street, North potion facing southeast elevator

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Photo 9: 12 Water Street, North portion facing south elevator room 1st Floor hallway

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Photo 10: 12 Water Street, Typical corridor condition by north entrance

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Photo 11: 12 Water Street, Bathroom ceiling first floor

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Photo 12: 12 Water Street, First floor ceiling condition by south entrance

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Photo 13: 12 Water Street, Typical condition of first floor hallway north to south

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Photo 14: 12 Water Street, Northeast corner ground level

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Photo 15: 12 Water Street, Ceiling condition by northeast corner

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Photo 16: 12 Water Street, Typical condition along north side of the office area

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Photo 17: 12 Water Street, Northwest corner typical condition of office

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Photo 18: 12 Water Street, First floor southwest corner

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Photo 19: 12 Water Street, Ceiling by south wall south west corner

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Photo 20: 12 Water Street, Floor condition south wall room at south west corner

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Photo 21: 12 Water Street, Ceiling condition south of reception area

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Photo 22: 12 Water Street, Ceiling condition west of previous

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Photo 23: 12 Water Street, Southeast corner

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Photo 24: 12 Water Street, South wall of office by southeast corner of building

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Photo 25: 12 Water Street, Condition in closet along south wall by southeast corner

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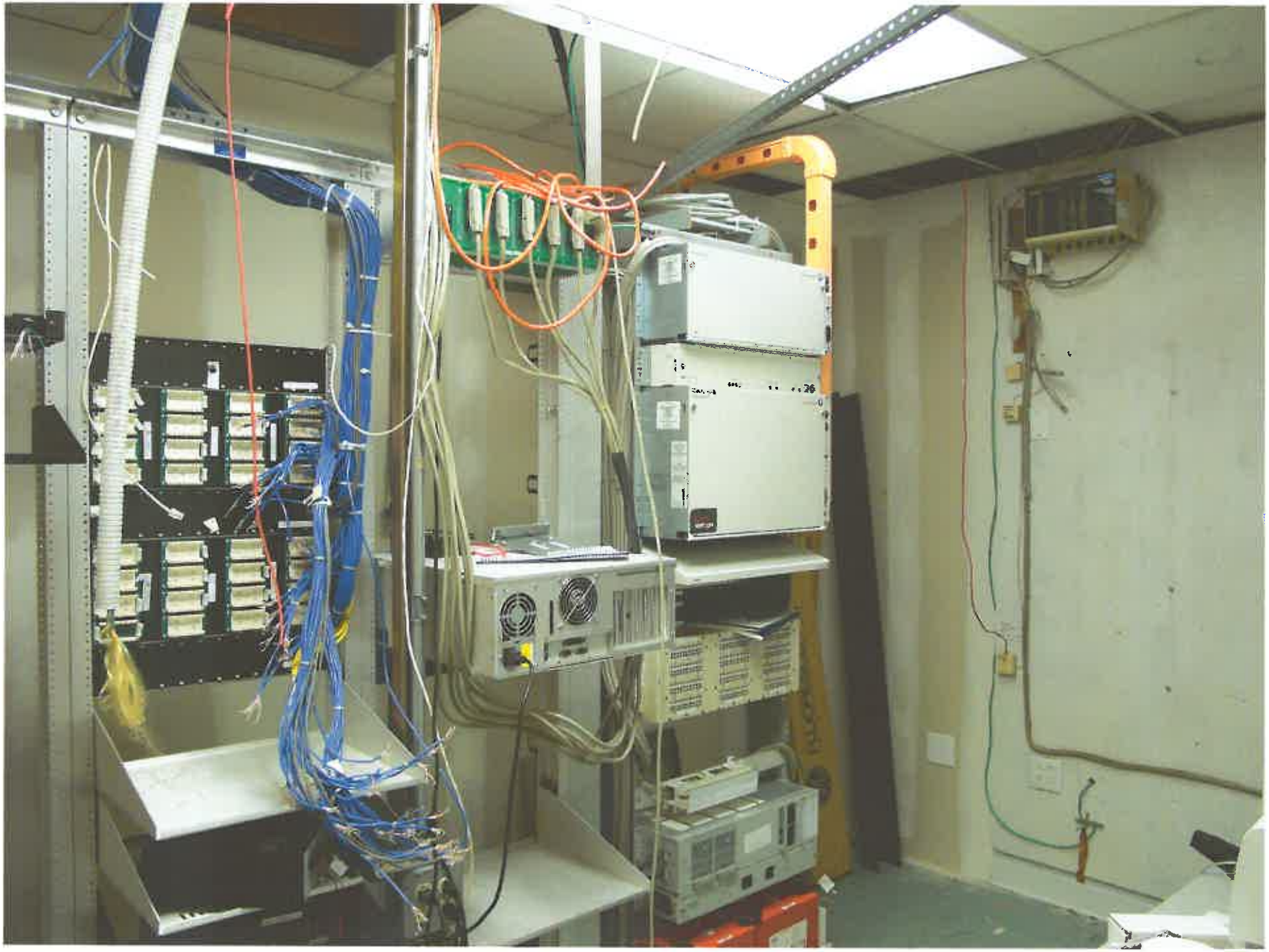

Photo 26: 12 Water Street, Telephone communications room northeast corner

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Photo 27: 12 Water Street, East wall along south corridor

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Photo 28: 12 Water Street, Ceiling condition by northeast corner of first floor bathroom

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Photo 29: 12 Water Street, East elevation upper south portion

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Photo 30: 12 Water Street, East elevation lower south portion

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Photo 31: 12 Water Street, East elevation ground level continuing north of previous

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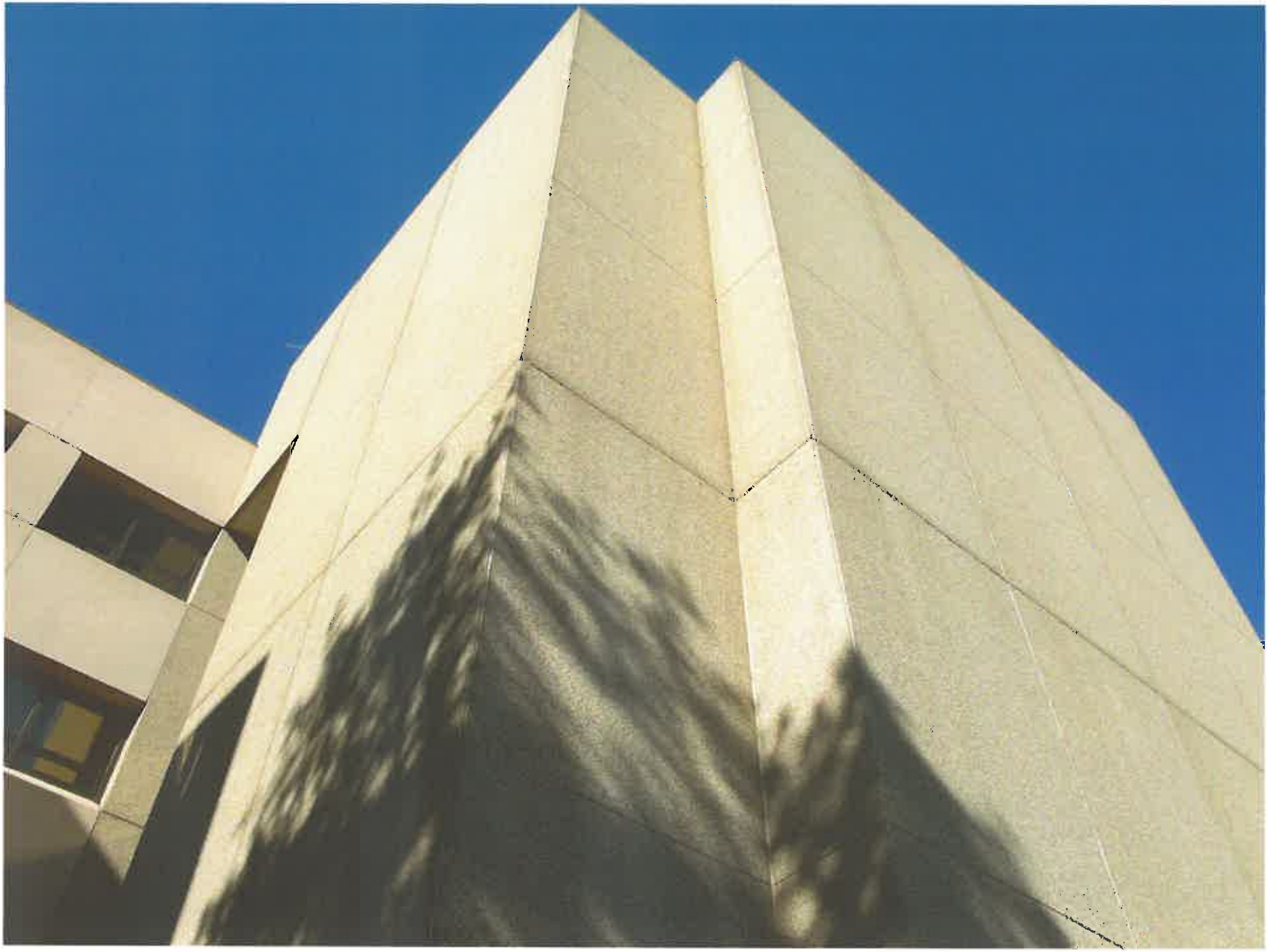

Photo 32: 12 Water Street, Southeast corner upper portion

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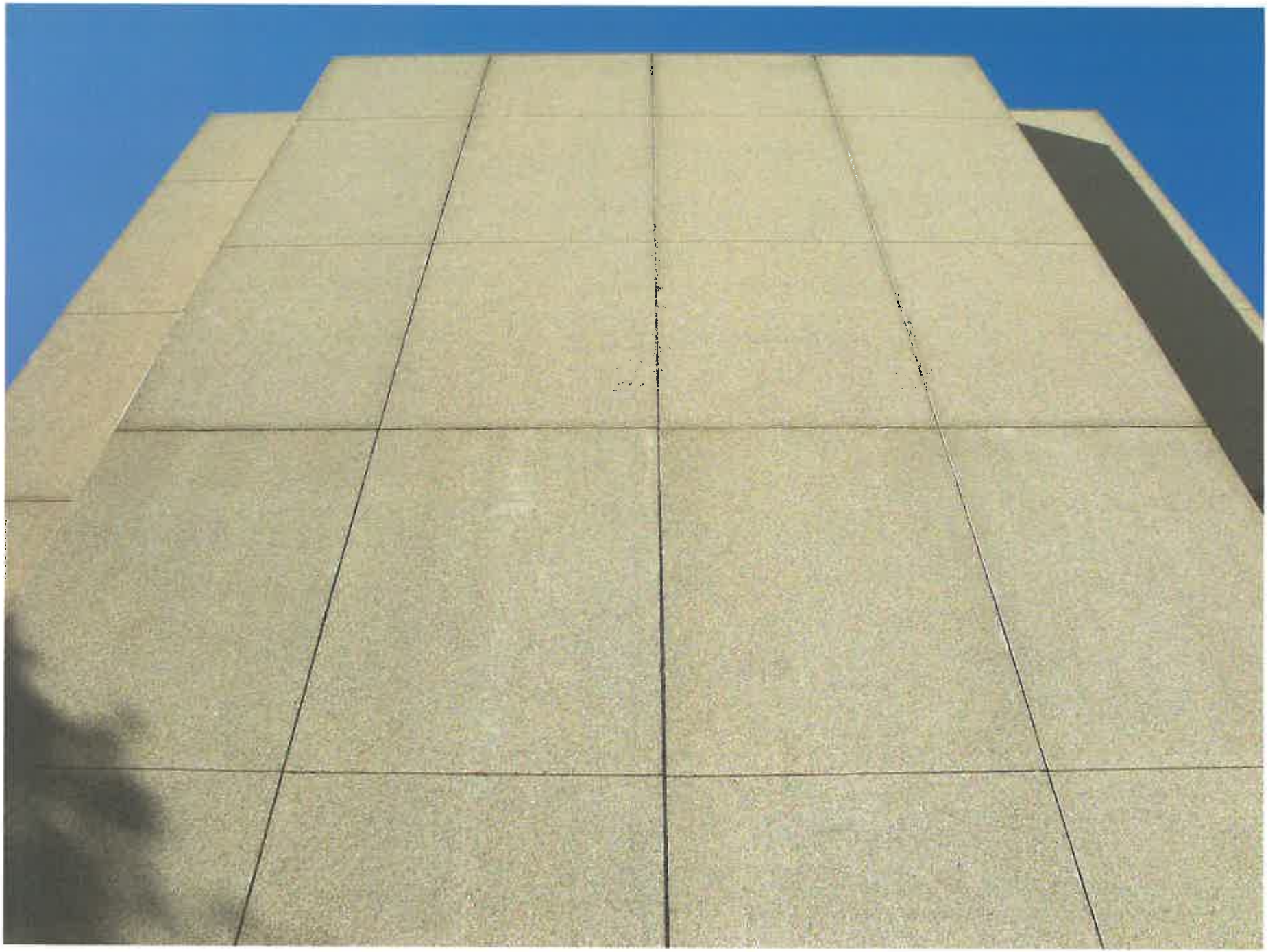

Photo 33: 12 Water Street, East elevation upper north portion

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Photo 34: 12 Water Street, East elevation lower north portion

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Photo 35: 12 Water Street, East corner north entrance

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Photo 36: 12 Water Street, Upper northeast corner of building

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Photo 37: 12 Water Street, North east corner and planter P1550529

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Photo 38: 12 Water Street, Sidewalk condition by northeast corner north sidewalk south view

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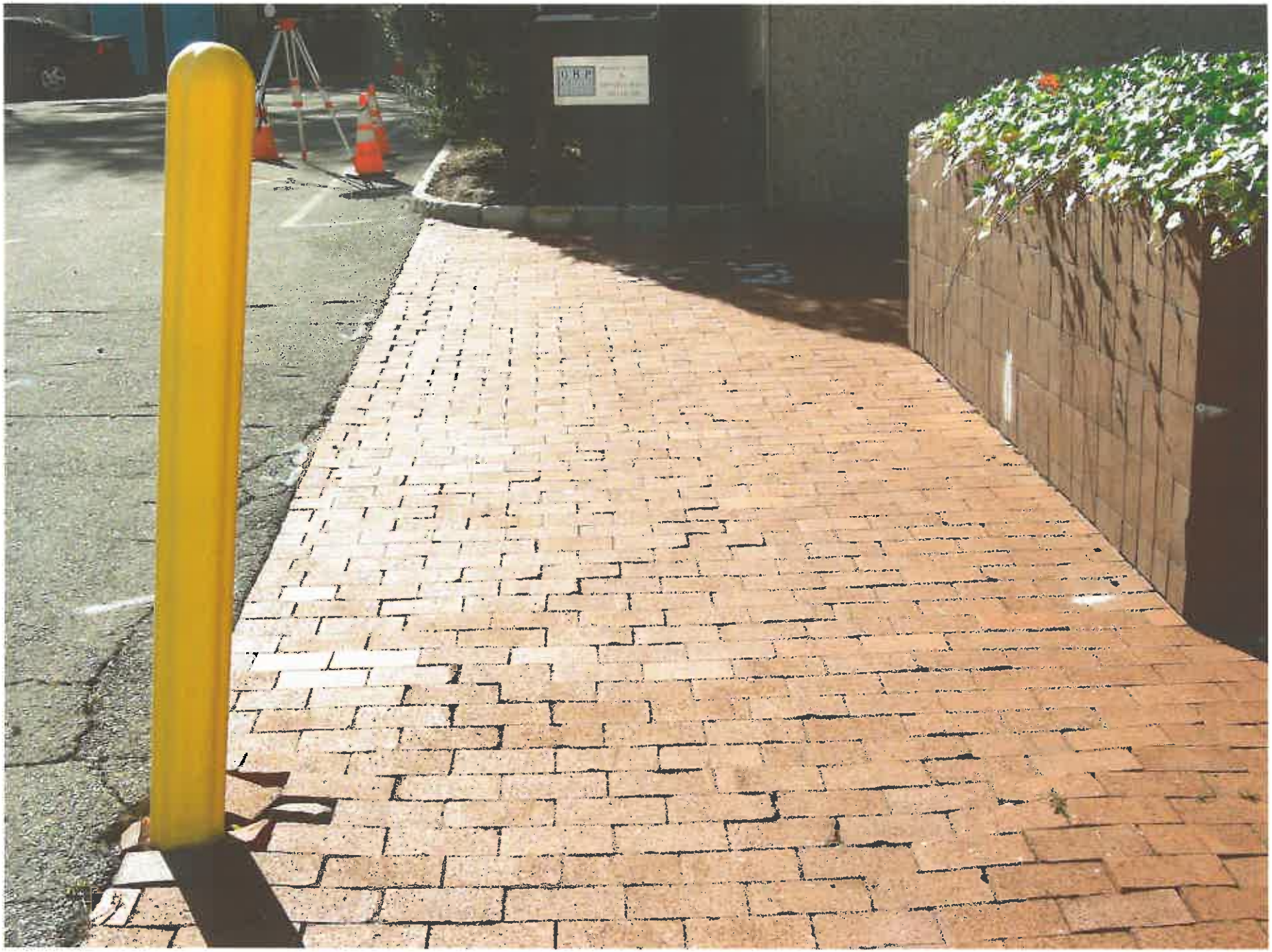

Photo 39: 12 Water Street, Typical condition of east sidewalk south view

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Photo 40: 12 Water Street, Sidewalk west view

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Photo 41: 12 Water Street, Staircase at southeast corner of building south view P1550533

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Photo 42: 12 Water Street, Detail by southeast corner below staircase

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Photo 43: 12 Water Street, Staircase

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Photo 44: 12 Water Street, View 4th Floor

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Photo 45: 12 Water Street, Fourth floor ceiling by northeast corner

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Photo 46: 12 Water Street, Southwest corner of the bulkheads staircase

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Photo 47: 12 Water Street, South elevation of bulkhead northwest corner roof

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Photo 48: 12 Water Street, East parapet south portion

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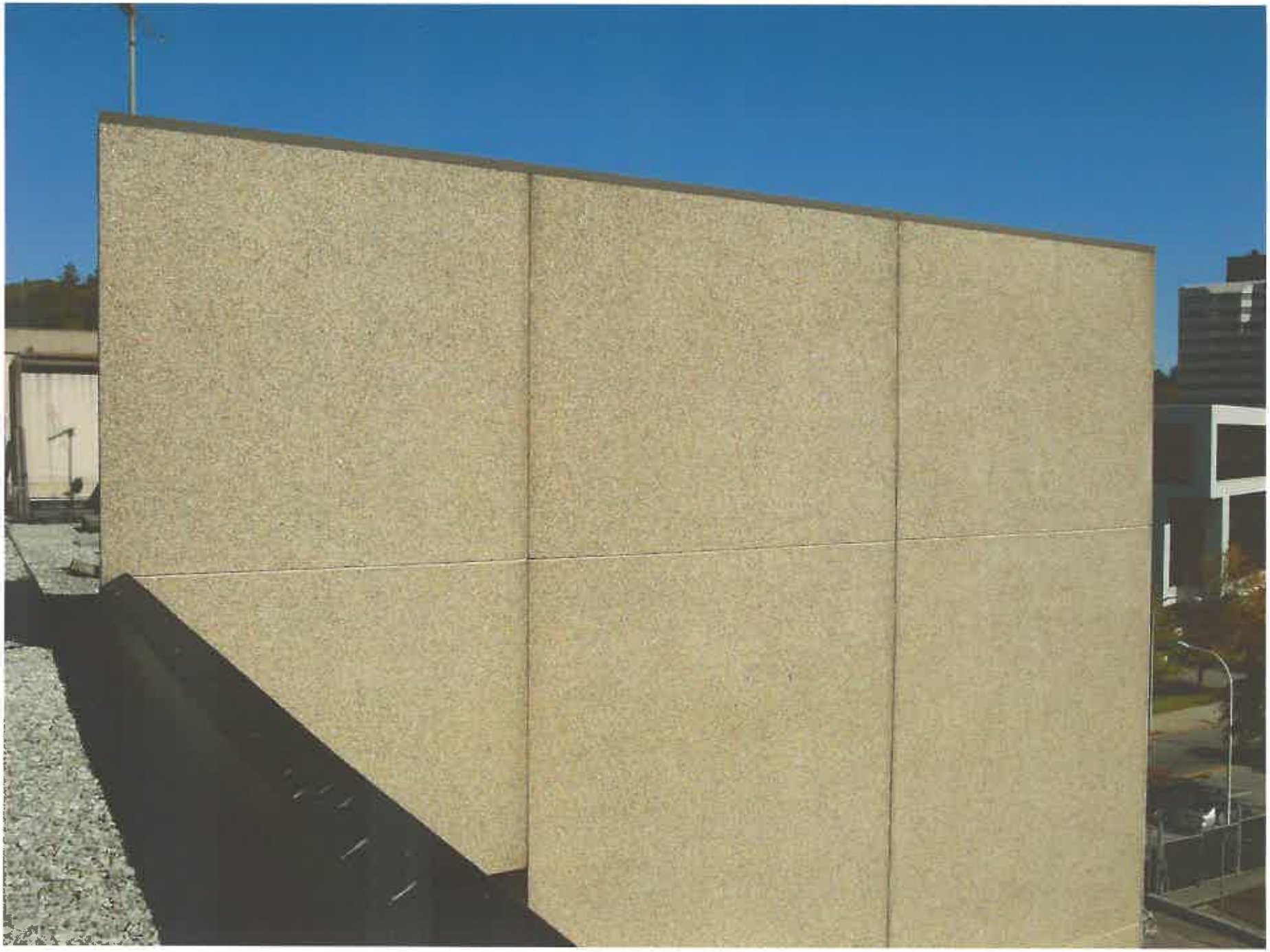

Photo 49: 12 Water Street, South elevation upper portion of east portion of building

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Photo 50: 12 Water Street, West view of east potion of roof typical condition

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Photo 51: 12 Water Street, South elevation machine room , roof north portion

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Photo 52: 12 Water Street, Detail west elevation of machine room north portion P1550545

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Photo 53: 12 Water Street, North parapet by machine room

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Photo 54: 12 Water Street, North view of boiler room roof typical condition

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Photo 55: 12 Water Street, Floor condition north portion

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Photo 57: 12 Water Street, Boiler room north wall

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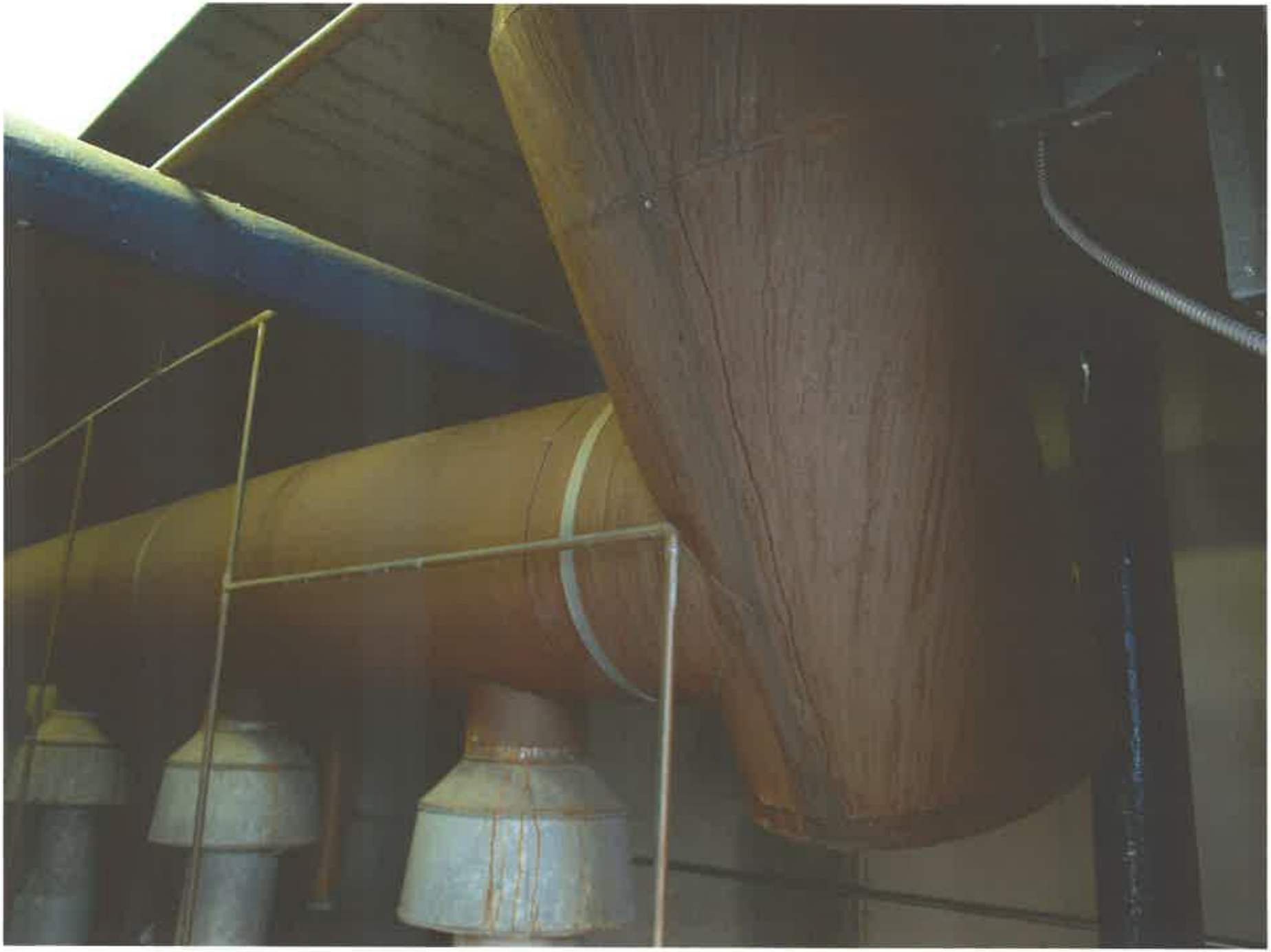

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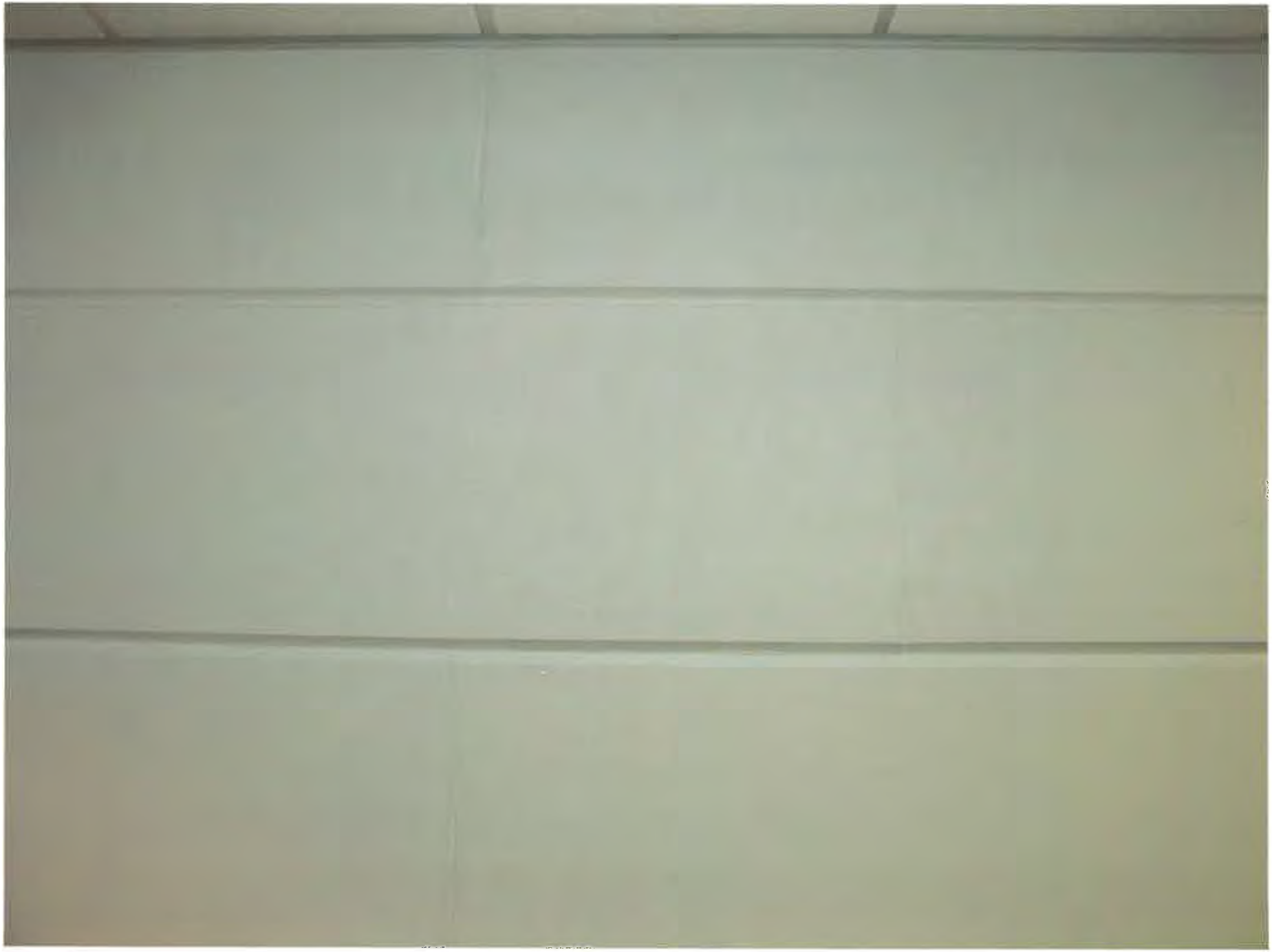

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RETAINING WALL

JOHN V. DINAN ASSOCIATES, INC.
Consulting Engineers & Seismologists
2125 CENTER AVENUE FORT LEE N.J. 07024

Project No. 5808

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RE: Water Street
White Plains, NY

Job No.: 5808

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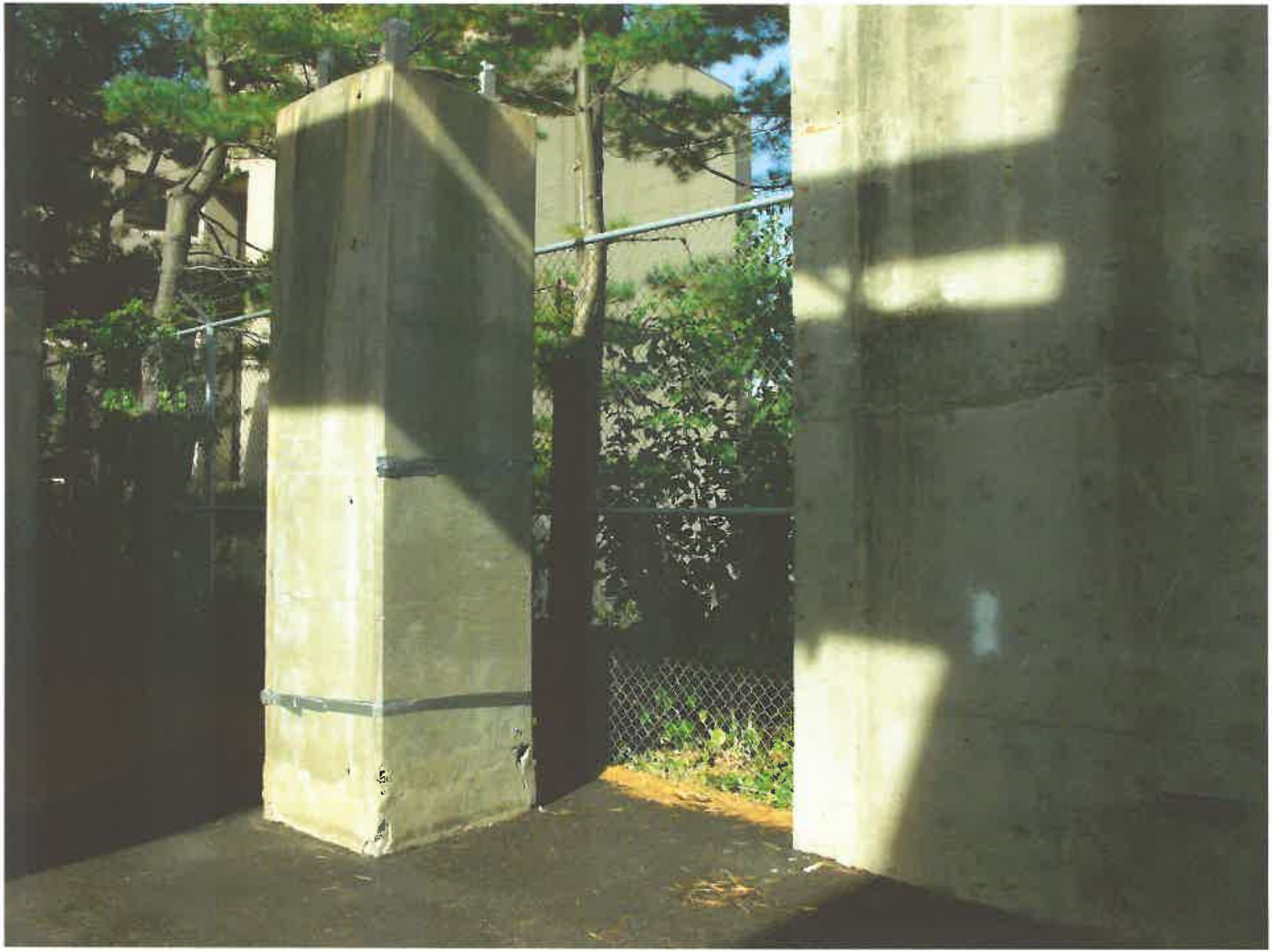

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Affiliate Member
ACEC New York

January 6, 2009

WRS COMPASS
92 North main Street, Unit 20B
Windsor, NJ 08561
Attention: Ralph Schaar

Re: EXECUTIVE SUMMARY
Water Street
White Plains, NY
Job No. 5808

Dear Mr. Schaar:

As per your request we have formulated this executive summary as you requested. It summarizes our detailed reports of inspections which we issued previously.

We have visited the transformers and structures located at the water Street project in White Plains, NY in order to perform a pre-construction examination of the existing condition prior to the commencement of the adjacent construction activities. Our examination was mostly visual. We were primarily looking at the exposed surfaces in order to document the existing conditions as presented in our report; therefore, we hereby submit the following conclusion regarding the existing conditions including exerts from the reports:

The transformers are in generally good condition.

Transformer #1 has streaking, staining, and efflorescence on almost every elevation (interior and exterior). There are also several areas, both interior and exterior, where there is honeycombing, pitting and form removal marks as well as evidence of moisture retention.

- EXTERIOR-SIDEWALK: "Curb shows breaks in the expansion joints to ½" throughout."
- EXTERIOR-NORTH WALL: "There is streaking, staining, efflorescence, moisture retention at the top of all columns and bays."
- EXTERIOR-EAST WALL: "Horizontal separation on spandrel at the roof 1/8 to 1/16"."

Transformer #3 shows several areas with cracks and separation. This report also mentions the conditions of the retaining wall to the east of transformer # 3 as well as the retaining wall at the northeast corner. Both of these areas have multiple conditions and cracks.

- EXTERIOR-EAST FACE: "There is a hairline to 1/16" crack through the trim panel of the grated panel at its northeast corner for 1'."
- INTERIOR-NORTH WALL: "Some rust in upper section. Appears I beam bows out to the northwest 2" between the first bay and the northwest corner."
- INTERIOR- WEST WALL: "Just to the south of the baseline hairline to 1/16" crack through the foundation 1/5 south of the PVC pipe."
- INTERIOR- FIRST FLOOR-FLOOR: "There is hairline to 1/16" crack behind transformer box #3 where it meets the small lip."

The control battery room shows streaking and staining on several of the exterior elevations.

- EXTERIOR-SOUTH FACE-GROUND FLOOR: "Horizontal separation advancement of the reinforcing rods up and down 4" east to west 1 ½'."

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- EXTERIOR-2ND FLOOR: "Windows show 1 broken window and numerous replacement panels. Diagonal step crack which has been filled with cementitious material patched to 2" down through a block and an old scupper off of the delineated stone work."

- EXTERIOR-NORTH FACE: "Hairline to 1/16" crack through the slab to 1/8"."
- EXTERIOR-EAST FACE: "Hairline to 1/16" crack on the upper northeast corner from the cap down 9 courses of brick…It shows a hairline to 1/16" crack through the perimeter walkway off the switch plate and the sewer plate at 5 o'clock facing north over to the transformer #3 room. "
- INTERIOR-FIRST FLOOR: "There is chipping and separation at the floor to 1/8"."
- INTERIOR-WEST WALL-FIRST FLOOR: "Hairline to 1/16" crack between miscellaneous supply panel and eye wash 1/16 to 1/8" through the cambered ledge of foundation with heavy white wash coat."

The structure at 9 New Street-old switch gear building has several areas that are chipping and flaking on the interior façades. There are also cracks in multiple locations within the interior.

- EXTERIOR-SOUTHEAST CORNER: "1" band of cementitious material and a crack into northeast corner down 7 courses…There is diagonal step crack from the baseline at northeast corner of the foundation up to a height of 9' off the control panel box 1/16" to 1/8"."
- EXTERIOR-NORTH FACE: "There is a vertical hairline to 1/16" crack through the foundation wall just west of the western diagonal I beam connection open ¼ to ½" at the base with 2 bolts protruding above the crack."
- INTERIOR-FIRST FLOOR-NORTH WALL: "There is chipping, flaking, gouging to the wall between the 2 hose connections in the east on the hanger with 2" spall through the brick…Upper northwest corner shows slam exit staircase door Switch Gear #2 room with streaking and staining, rustication, scaling in upper area. Appears to be leakage."
- INTERIOR-VESTIBULE-INTRANCE- FLOOR: "It is inlaid mosaic tile with mosaic border and a marble saddle in doorway. Hairline to 1/16" cracks through saddle."
- INTERIOR-UNISEX BATHROOM-FLOOR: "One broken tile above the sink. Hairline to 1/16" crack through saddle of bathroom doorway."
- INTERIOR-BASEMENT-NORTH WALL: "Vertical hairline to 1/16" crack in first course. Then pinhole removal marks throughout 1/8 to ¼"."
- INTERIOR-BASEMENT-WEST WALL: "It is poured concrete foundation with spalling. Diagonal hairline to 1/16" crack below the bolted on cover plate down to the ledge."
- INTERIOR-STAIRS- BASMEMENT LEVEL TO 1-EAST WALL: "It is face brick with pitting. Hairline to 1/16" crack from fire light down to 6'."
- INTERIOR-STAIRS-2ND TO 3RD LEVEL-LANDING: "Landing shows concrete steel plates. Hairline to 1/16" crack through brickwork central section of landing off the stairs. Remaining sections show inherent pitting throughout."
- INTERIOR-STAIRS-3RD TO ROOF-WEST WALL: "It has brick. There are two 1/8" cracks through upper baseboard and a 3rd crack to the north of that open to 1/16"."
- INTERIOR-STAIRS-3RD TO ROOF -NORTH WALL: "It is brick. Casement window with 9 panels of broken glass. Hairline to 1/16" crack in brickwork in seams in northeast corner to height of 6'."
- INTERIOR-STAIRS-3rd TO ROOF-SOUTH WALL: "It has brick with diagonal step crack with conduit at 6'. Heavy efflorescence, staining and streaking. Horizontal separation along spandrel beam at the roof to 1/16" through mortar joint. Then diagonal step crack up to 8' below roof line. Caulking and efflorescence with large hatch."

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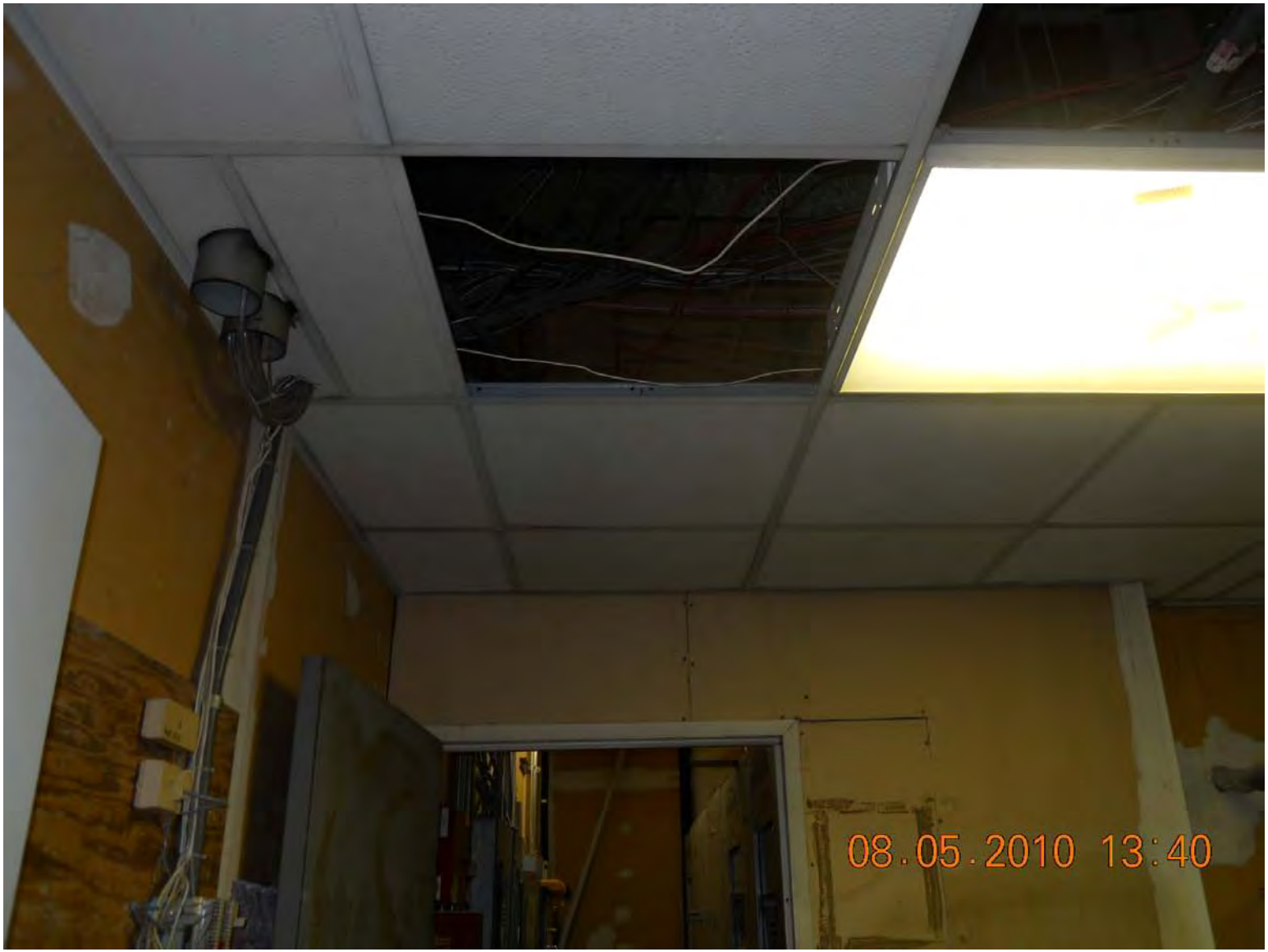

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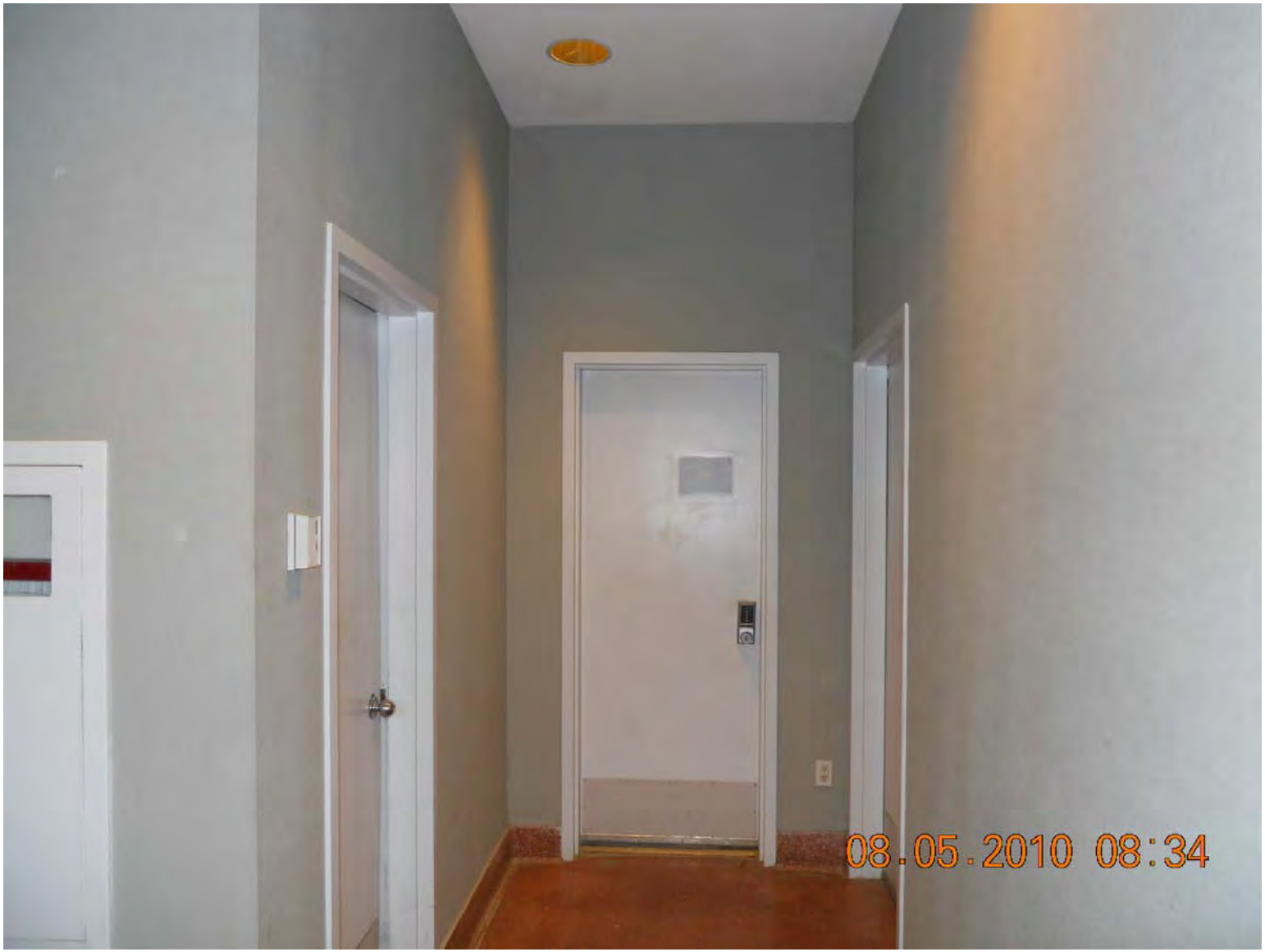

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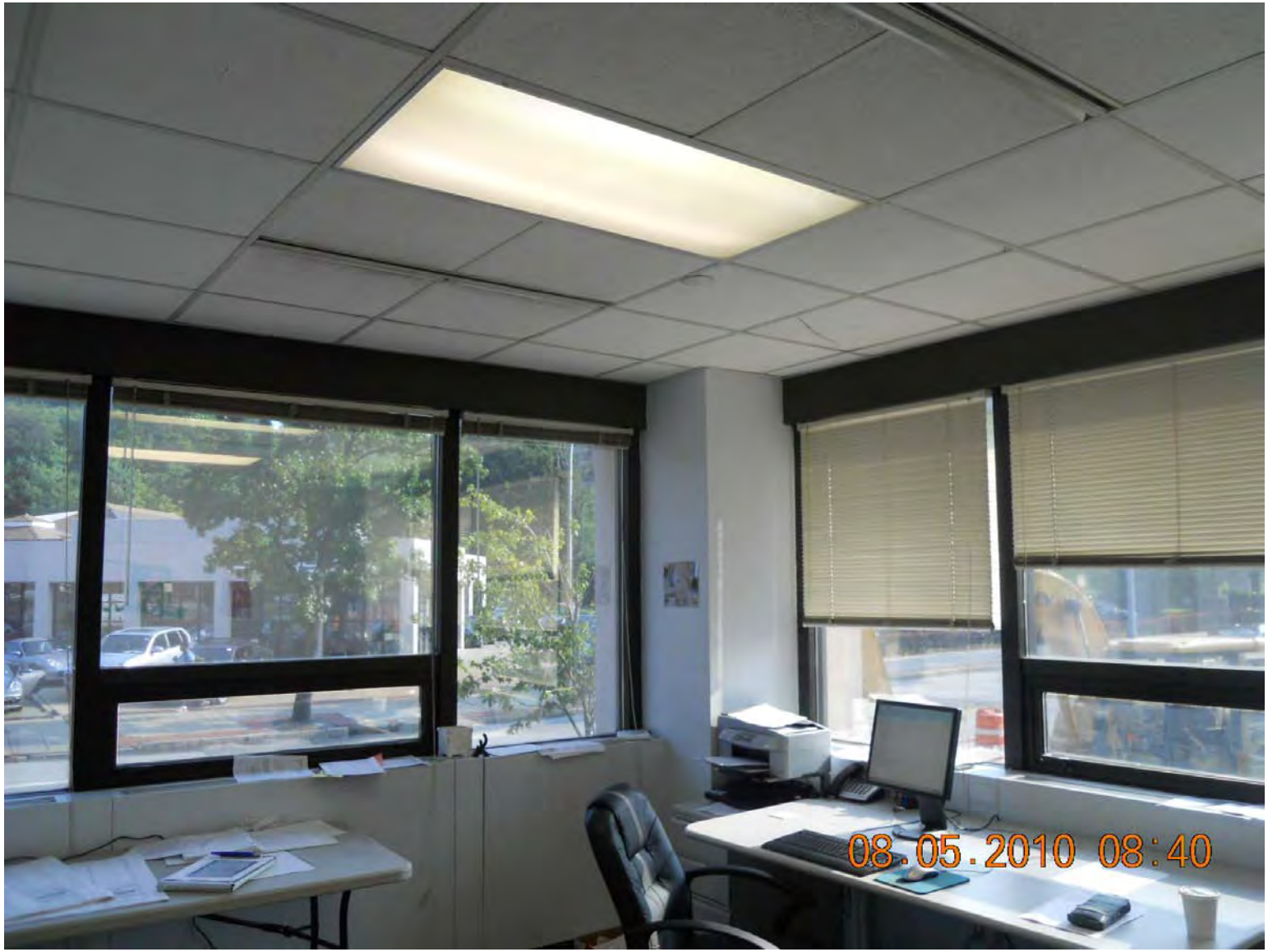

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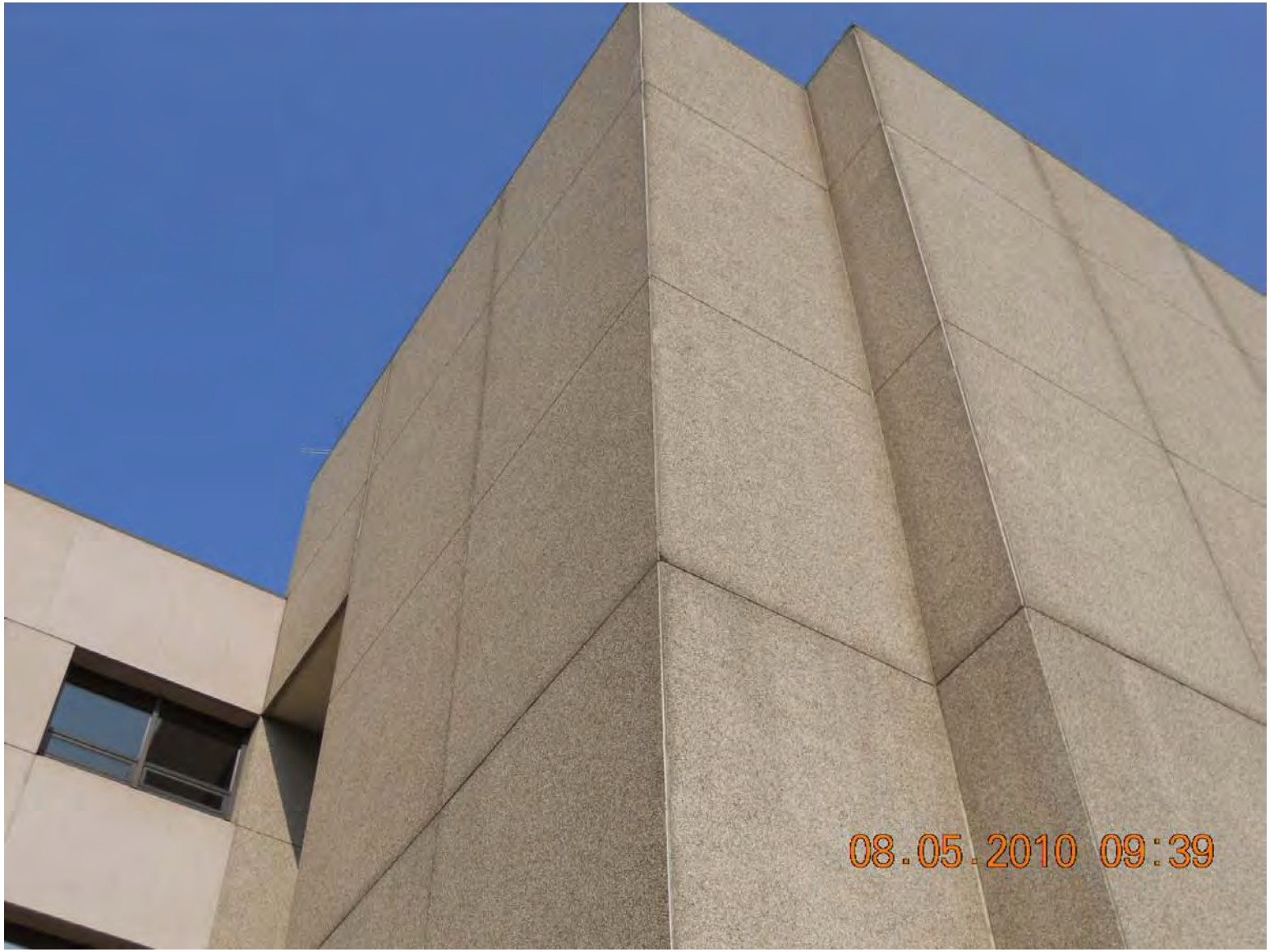

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