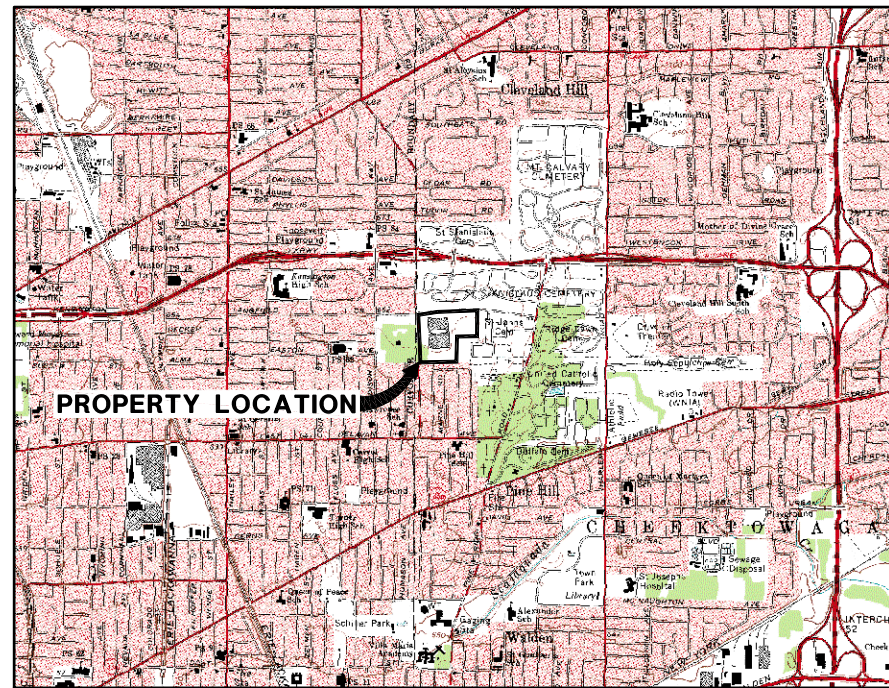


# SUB SLAB DEPRESSURIZATION SYSTEM INSTALLATION

203 EGGERT ROAD  
CHEEKTOWAGA, NEW YORK

JULY 2016

PREPARED FOR: LEICA INC.



SOURCE: USGS 7.5 MIN. TOPOGRAPHIC QUADRANGLE: BUFFALO NE, N.Y., 1965.

0 2000' 4000'  
GRAPHIC SCALE

**PROPERTY LOCATION PLAN**

## INDEX

COVER SHEET

FIGURE 1 BUILDING PLAN

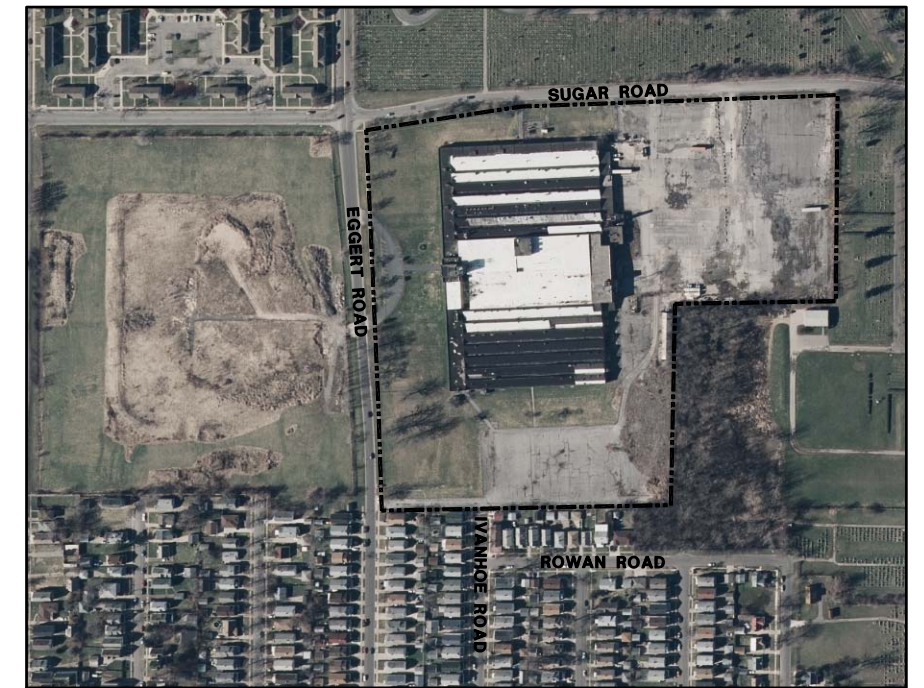
FIGURE 2 BUILDING PROFILE AND MISCELLANEOUS DETAILS

FIGURE 3 MISCELLANEOUS DETAILS

PREPARED BY:



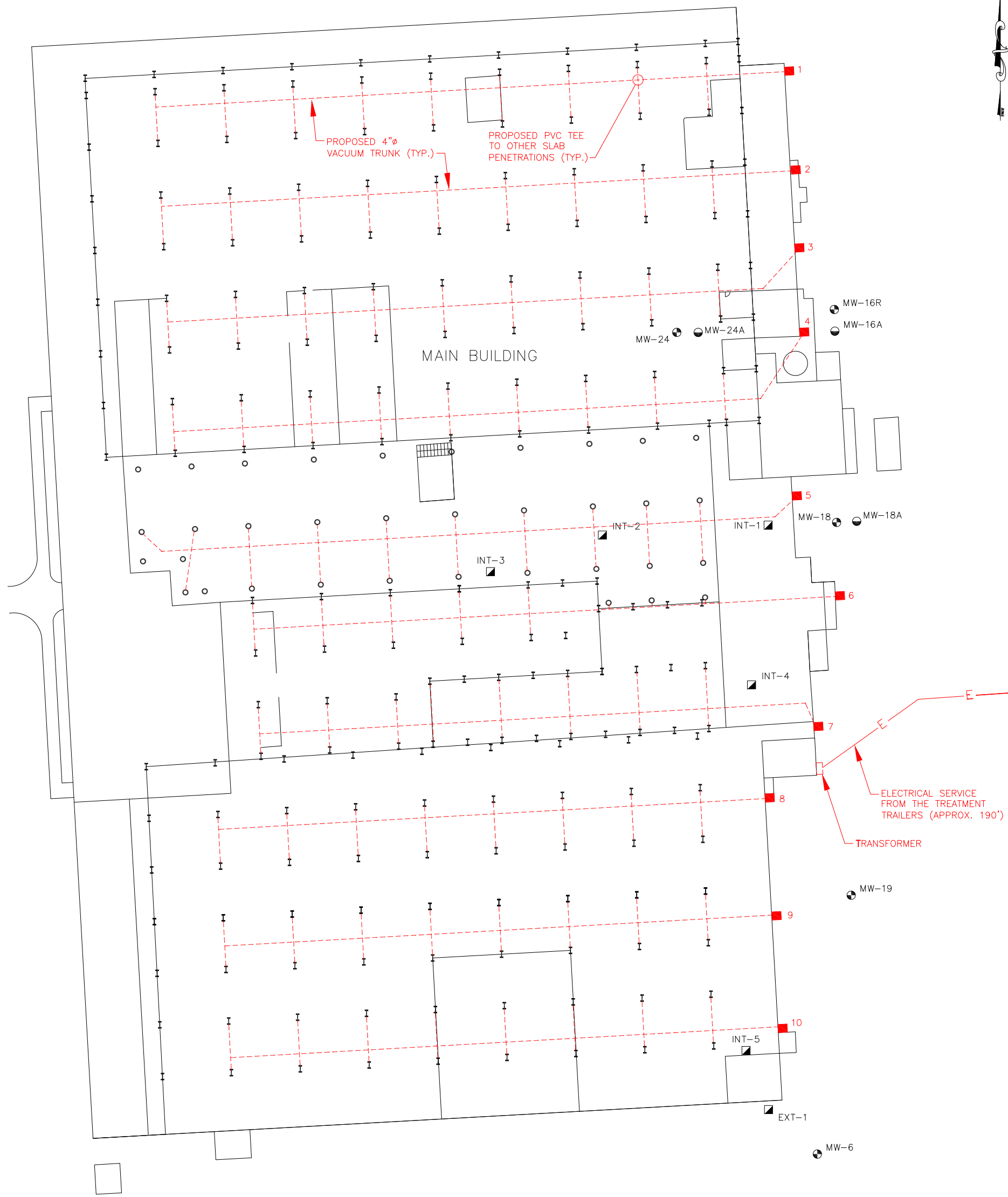
SYNAPSE PROPERTY RESOURCES  
360 ERIE BLVD. EAST  
SYRACUSE, NEW YORK 13202



SOURCE: NYSGIS WEBSITE.

0 500' 1000'  
GRAPHIC SCALE

**AERIAL PROPERTY PLAN**

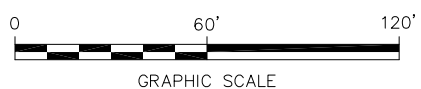


**LEGEND:**

- I COLUMN
- MW-6 ● OVERBURDEN MONITORING WELL
- MW-6A ● BEDROCK MONITORING WELL
- INT-5 ▣ PREVIOUS DIRECT PUSH GROUNDWATER SAMPLE LOCATION
- 9 PROPOSED EXTERIOR MOUNTED RADIAL FAN

**NOTES:**

1. BASE MAP MODIFIED FROM FILE PROVIDED BY ENERGY SOLUTIONS.
2. ALL LOCATIONS ARE APPROXIMATE.



SYNAPSE PROPERTY RESOURCES  
360 ERIE BLVD. EAST  
SYRACUSE, NEW YORK 13202

FORMER LEICA INC.  
203 EGGERT ROAD  
CHEEKTOWAGA, NEW YORK

**BUILDING PLAN**

PROJECT NO.:  
DANA 06-15-01

DATE:  
JULY 2016

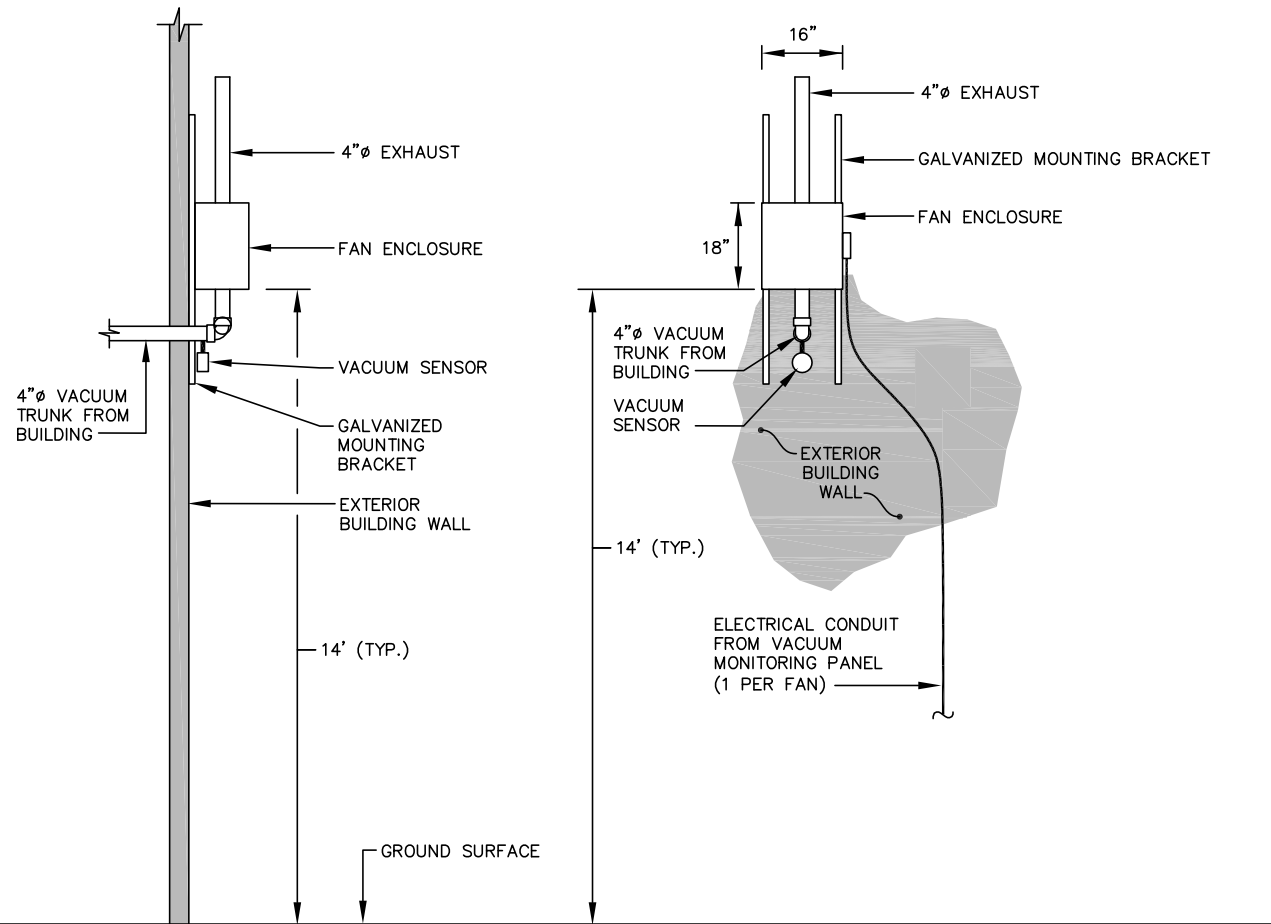
FIGURE NO.:

**1**



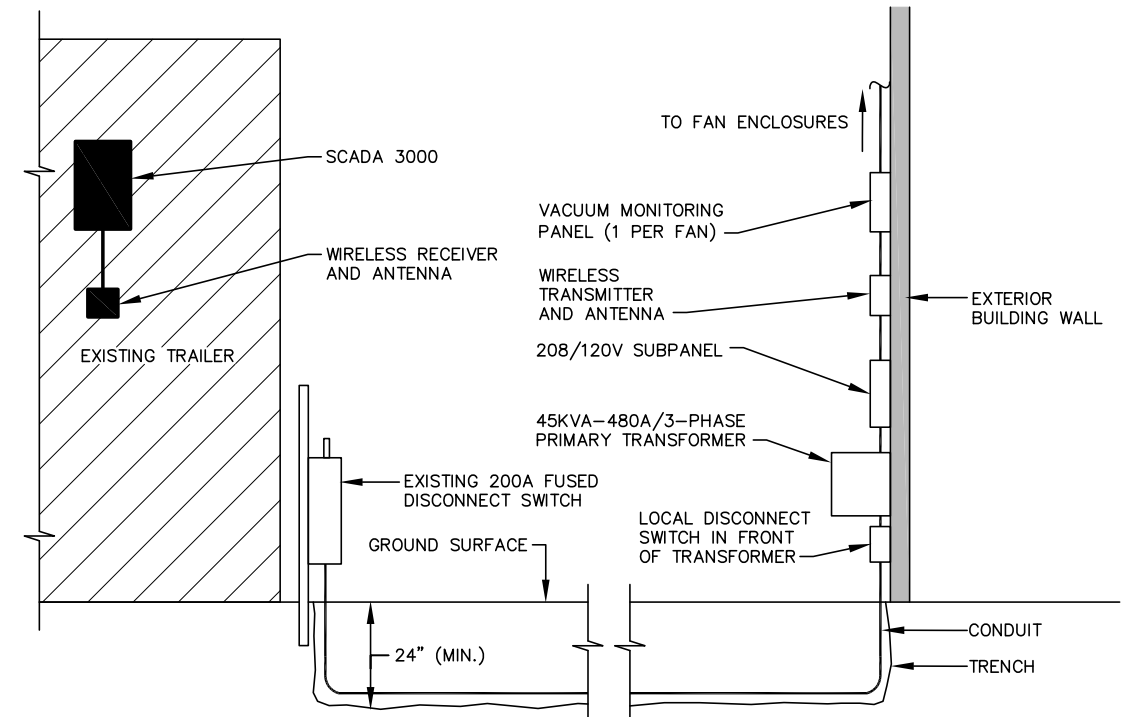
**BUILDING PROFILE**

NOT TO SCALE



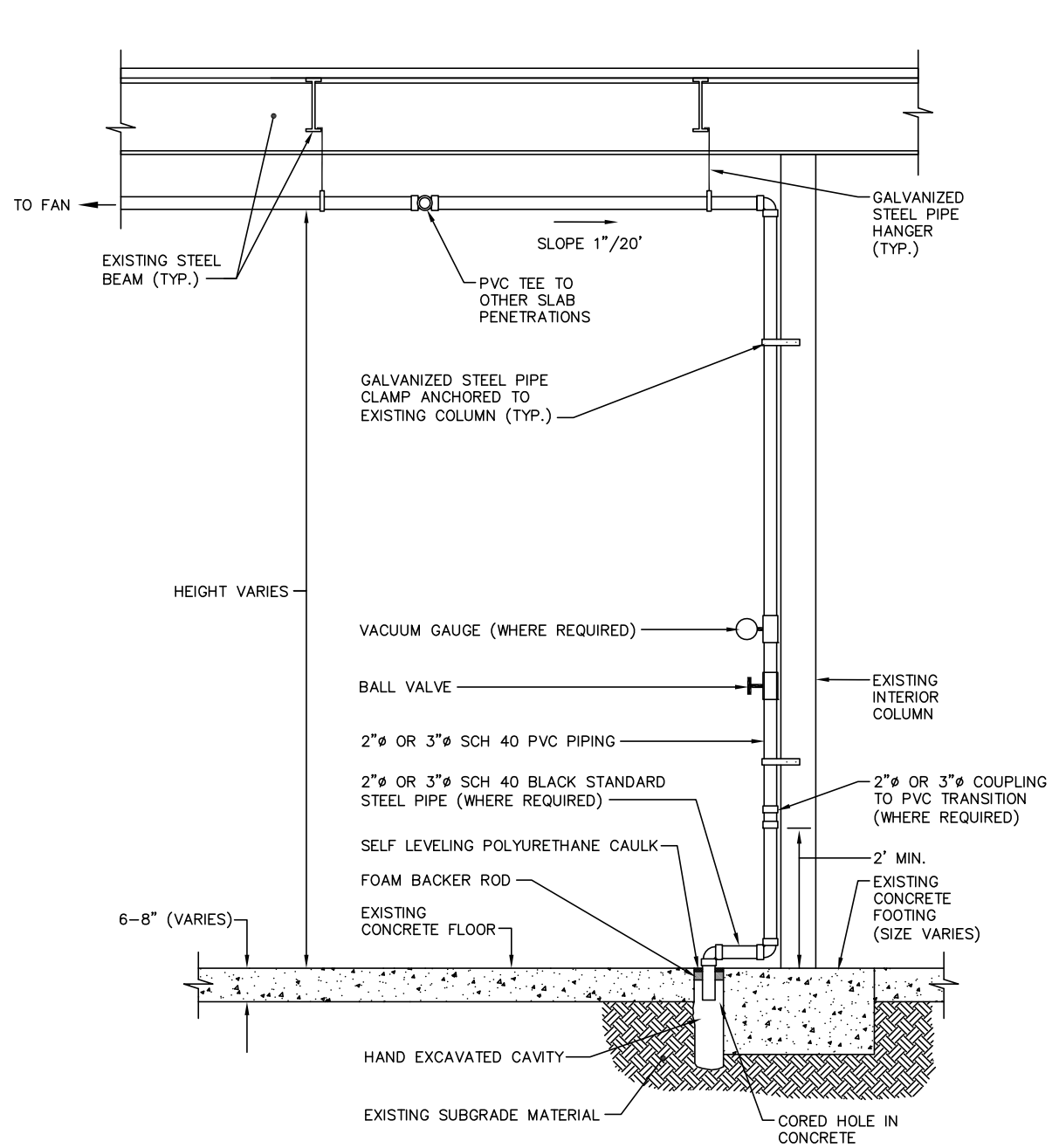
**TYPICAL FAN WALL MOUNTING DETAIL**

NOT TO SCALE



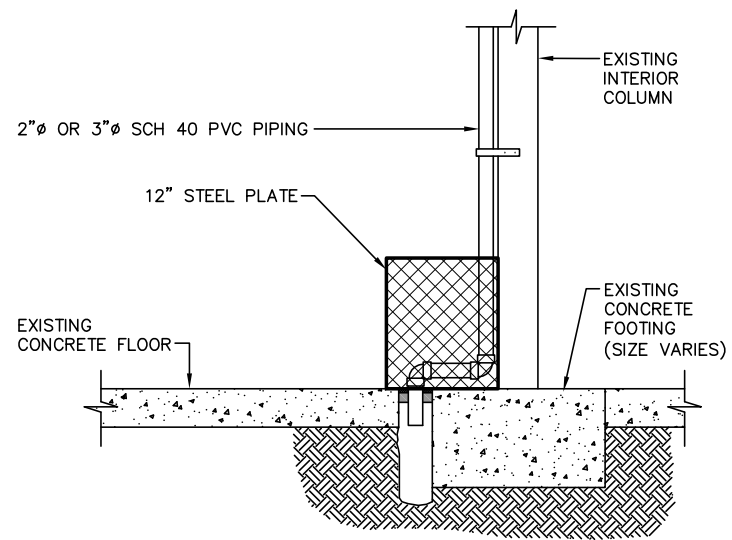
**ELECTRICAL SERVICE DETAIL**

NOT TO SCALE



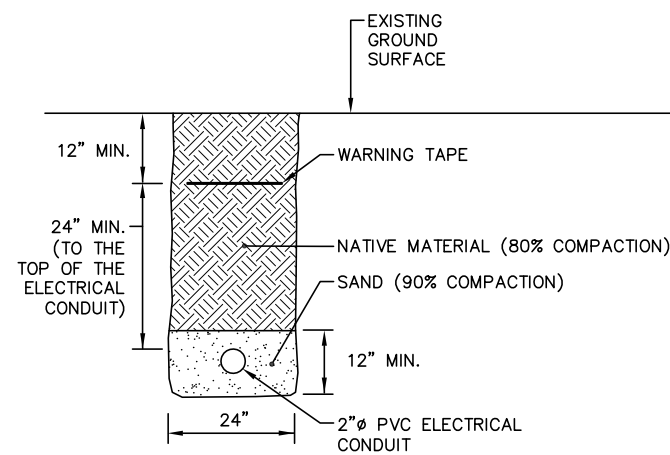
**TYPICAL SUB-SLAB VACUUM SUMP DETAIL**

NOT TO SCALE



**TYPICAL GUARD DETAIL (WHERE REQUIRED)**

NOT TO SCALE



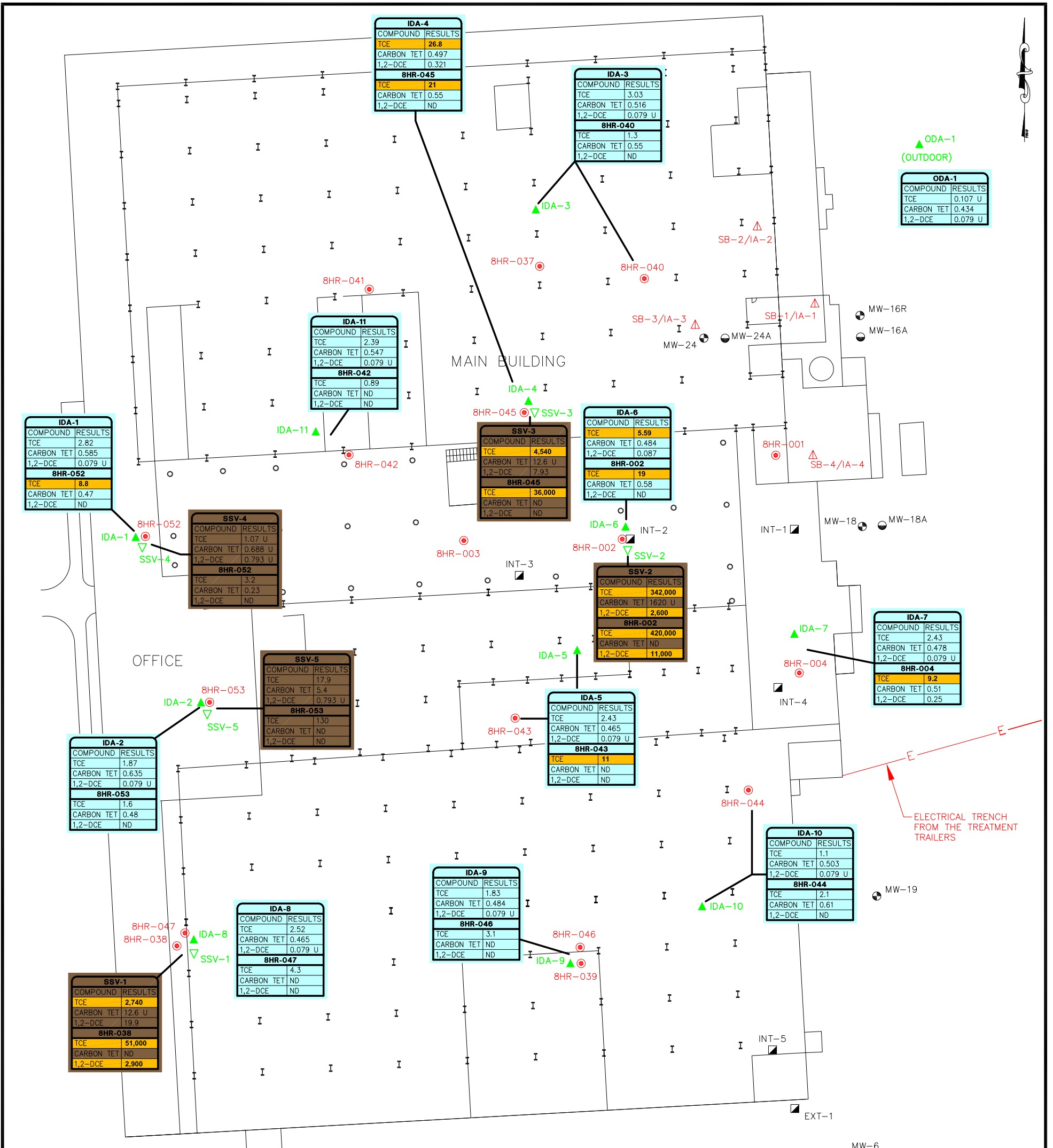
**TYPICAL ELECTRICAL CONDUIT TRENCH DETAIL**

NOT TO SCALE



**TYPICAL SCADA 3000 MOUNTING DETAIL**

NOT TO SCALE



**LEGEND:**

- I COLUMN
- MW-6 ● OVERBURDEN MONITORING WELL
- MW-6A ● BEDROCK MONITORING WELL
- INT-5 ▣ PREVIOUS DIRECT PUSH GROUNDWATER SAMPLE LOCATION
- 8HR-001 ● DOH COMPLIANT INDOOR AIR AND SUBSLAB SAMPLE LOCATION (ENERGY SOLUTIONS 2010-2015)
- SB-1/IA-1 ▲ MARCH 23, 2010 EXISTING INDOOR AIR AND SUBSLAB SAMPLE LOCATION (ENERGY SOLUTIONS 2010-2015)
- ▲ 1 INDOOR AIR SAMPLE LOCATION (8-HOUR SAMPLE 2/2016)
- SSV-1 ▼ TEMPORARY SUBSLAB VAPOR SAMPLE LOCATION (8-HOUR SAMPLE 2/2016)

**INDOOR AIR ANALYTICAL RESULTS IN MICROGRAMS PER CUBIC METER (ug/m<sup>3</sup>)**

SAMPLE ID (COLLECTED BY SYNAPSE)

COMPOUND	RESULTS	NYSDOH STD.
TRICHLOROETHENE	ND	5
CARBON TETRACHLORIDE	ND	5
1,2-DICHLOROETHENE	ND	100

SAMPLE ID (COLLECTED BY OTHERS)

COMPOUND	RESULTS
TRICHLOROETHENE	ND
CARBON TETRACHLORIDE	ND
1,2-DICHLOROETHENE	ND

**SUBSLAB VAPOR ANALYTICAL RESULTS IN MICROGRAMS PER CUBIC METER (ug/m<sup>3</sup>)**

SAMPLE ID (COLLECTED BY SYNAPSE)

COMPOUND	RESULTS	NYSDOH STD.
TRICHLOROETHENE	ND	250
CARBON TETRACHLORIDE	ND	250
1,2-DICHLOROETHENE	ND	1,000

SAMPLE ID (COLLECTED BY OTHERS)

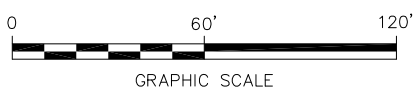
COMPOUND	RESULTS
TRICHLOROETHENE	ND
CARBON TETRACHLORIDE	ND
1,2-DICHLOROETHENE	ND

- ND NOT DETECTED
- 260** BOLD VALUE AND YELLOW SHADING INDICATES THE RESULT EXCEEDS THE NYSDOH AIR QUALITY STANDARDS
- U ESTIMATED VALUE

**NOTES:**

1. BASE MAP MODIFIED FROM FILE PROVIDED BY ENERGY SOLUTIONS.
2. ALL LOCATIONS ARE APPROXIMATE.
3. NYSDOH REFERENCED SUBSLAB GUIDANCE HEREIN REPRESENTS THE MINIMUM SUBSLAB VAPOR CONCENTRATION REQUIRING MITIGATION REGARDLESS OF INDOOR AIR CONCENTRATIONS.

**DRAFT**



SYNAPSE PROPERTY RESOURCES  
360 ERIE BLVD. EAST  
SYRACUSE, NEW YORK 13202

FORMER LEICA MICROSYSTEMS, INC.  
203 EGGERT ROAD  
CHEEKTOWAGA, NEW YORK

**INDOOR AIR AND SUBSLAB VAPOR SAMPLE LOCATION PLAN**

PROJECT NO.: DANA 07-15-02

DATE: APRIL 2016

FIGURE NO.:

**4**

Baseline Indoor Air Analytical Summary  
203 Eggert Road  
Cheektowaga, New York

SAMPLE ID	NYSDOH Soil Vapor/Indoor Air Matrix Mitigation Guidance Values	IDA-6	IDA-7	IDA-8	IDA-9	IDA-10	IDA-11	ODA-1
		3/18/2016	3/18/2016	3/18/2016	3/18/2016	3/18/2016	3/18/2016	3/18/2016
BUILDING LOCATION		Center Building	South Building	South Building	South Building	South Building	South Building	Outdoor Air
UNITS	(ug/m <sup>3</sup> )	(ug/m <sup>3</sup> )	(ug/m <sup>3</sup> )	(ug/m <sup>3</sup> )	(ug/m <sup>3</sup> )	(ug/m <sup>3</sup> )	(ug/m <sup>3</sup> )	(ug/m <sup>3</sup> )
<b>Volatile Organic Compounds USEPA TO-15</b>		<b>Volatile Organic Compounds USEPA TO-15</b>						
Dichlorodifluoromethane	NS	1.46	1.68	1.64	1.52	2.09	1.6	1.35
Chloromethane	NS	1.19	1.01	1.04	1.05	0.997	1.04	1.07
Freon-114	NS	1.4 U	1.4 U	1.4 U	1.4 U	1.4 U	1.4 U	1.4 U
Vinyl chloride	5 <sup>(1)</sup>	-	-	-	-	-	-	-
1,3-Butadiene	NS	0.504	0.533	0.562 U	0.639	0.442 U	0.442 U	0.442 U
Bromomethane	NS	0.777 U	0.777 U	0.777 U	0.777 U	0.777 U	0.777 U	0.777 U
Chloroethane	NS	0.528 U	0.528 U	0.528 U	0.528 U	0.528 U	0.528 U	0.528 U
Ethanol	NS	9.42 U	9.42 U	9.42 U	9.42 U	9.42 U	9.42 U	9.42 U
Vinyl bromide	NS	0.874 U	0.874 U	0.874 U	0.874 U	0.874 U	0.874 U	0.874 U
Acetone	NS	2.38 U	2.38 U	2.38 U	2.38 U	2.38 U	2.38 U	2.49
Trichlorofluoromethane	NS	1.12 U	1.13	1.15	1.26	1.26	1.12 U	1.12 U
Isopropanol	NS	1.75	1.23 U	1.23 U	1.23 U	1.23 U	3.27	1.23 U
1,1-Dichloroethene	100 <sup>(2)</sup>	-	-	-	-	-	-	-
Tertiary butyl Alcohol	NS	1.52 U	1.52 U	1.52 U	1.52 U	1.52 U	1.52 U	1.52 U
Methylene chloride	NS	1.74 U	1.74 U	1.74 U	1.74 U	1.74 U	1.74 U	1.74 U
3-Chloropropene	NS	0.626 U	0.626 U	0.626 U	0.626 U	0.626 U	0.626 U	0.626 U
Carbon disulfide	NS	0.623 U	0.623 U	0.623 U	0.623 U	0.623 U	0.623 U	0.623 U
Freon-113	NS	1.53 U	1.53 U	1.53 U	1.53 U	1.53 U	1.53 U	1.53 U
trans-1,2-Dichloroethene	NS	0.793 U	0.793 U	0.793 U	0.793 U	0.793 U	0.793 U	0.793 U
1,1-Dichloroethane	NS	0.809 U	0.809 U	0.809 U	0.809 U	0.809 U	0.809 U	0.809 U
Methyl tert butyl ether	NS	0.721 U	0.721 U	0.721 U	0.721 U	0.721 U	0.721 U	0.721 U
2-Butanone	NS	11.3	4.98	3.69	3.6	2.12	17	1.47 U
cis-1,2-Dichloroethene	100 <sup>(2)</sup>	-	-	-	-	-	-	-
Ethyl Acetate	NS	2.19	2.19	1.8 U	2.27	1.8 U	1.8 U	1.8 U
Chloroform	NS	0.977 U	0.977 U	0.977 U	0.977 U	0.977 U	0.977 U	0.977 U
Tetrahydrofuran	NS	1.47 U	1.47 U	1.47 U	1.47 U	1.47 U	1.47 U	1.47 U
1,2-Dichloroethane	NS	0.809 U	0.809 U	0.809 U	0.809 U	0.809 U	0.809 U	0.809 U
n-Hexane	NS	0.705 U	0.705 U	0.705 U	0.705 U	0.705 U	0.705 U	0.705 U
1,1,1-Trichloroethane	100 <sup>(2)</sup>	-	-	-	-	-	-	-
Benzene	NS	1.22	1.1	1.07	1.27	0.664	1.1	0.639 U
Carbon tetrachloride	5 <sup>(1)</sup>	-	-	-	-	-	-	-
Cyclohexane	NS	0.688 U	0.688 U	0.688 U	0.688 U	0.688 U	0.688 U	0.688 U
1,2-Dichloropropane	NS	0.924 U	0.924 U	0.924 U	0.924 U	0.924 U	0.924 U	0.924 U
Bromodichloromethane	NS	1.34 U	1.34 U	1.34 U	1.34 U	1.34 U	1.34 U	1.34 U
1,4-Dioxane	NS	0.721 U	0.721 U	0.721 U	0.721 U	0.721 U	0.721 U	0.721 U
Trichloroethene	5 <sup>(1)</sup>	-	-	-	-	-	-	-
2,2,4-Trimethylpentane	NS	0.934 U	0.934 U	0.934 U	0.934 U	0.934 U	0.934 U	0.934 U
Heptane	NS	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U
cis-1,3-Dichloropropene	NS	0.908 U	0.908 U	0.908 U	0.908 U	0.908 U	0.908 U	0.908 U
4-Methyl-2-pentanone	NS	2.05 U	2.05 U	2.05 U	2.05 U	2.05 U	2.05 U	2.05 U
trans-1,3-Dichloropropene	NS	0.908 U	0.908 U	0.908 U	0.908 U	0.908 U	0.908 U	0.908 U
1,1,2-Trichloroethane	NS	1.09 U	1.09 U	1.09 U	1.09 U	1.09 U	1.09 U	1.09 U
Toluene	NS	28.3	47.5	29.3	25.9	14.4	35.7	0.754 U
2-Hexanone	NS	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U
Dibromochloromethane	NS	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U
1,2-Dibromoethane	NS	1.54 U	1.54 U	1.54 U	1.54 U	1.54 U	1.54 U	1.54 U
Tetrachloroethene	100 <sup>(2)</sup>	-	-	-	-	-	-	-
Chlorobenzene	NS	0.921 U	0.921 U	0.921 U	0.921 U	0.921 U	0.921 U	0.921 U
Ethylbenzene	NS	2.18	2.74	2.78	2.06	1.26	2.22	0.869 U
p/m-Xylene	NS	4.91	6.52	6.86	4.78	2.8	5.08	1.74 U
Bromoform	NS	2.07 U	2.07 U	2.07 U	2.07 U	2.07 U	2.07 U	2.07 U
Styrene	NS	6.09	8.43	6.94	4.98	2.72	6.77	0.852 U
1,1,2,2-Tetrachloroethane	NS	1.37 U	1.37 U	1.37 U	1.37 U	1.37 U	1.37 U	1.37 U
o-Xylene	NS	1.73	2.29	2.35	1.7	1.12	1.82	0.869 U
4-Ethyltoluene	NS	0.983 U	0.983 U	0.983 U	0.983 U	0.983 U	0.983 U	0.983 U
1,3,5-Trimethylbenzene	NS	0.983 U	0.983 U	0.983 U	0.983 U	0.983 U	0.983 U	0.983 U
1,2,4-Trimethylbenzene	NS	0.983 U	0.983 U	0.983 U	0.983 U	0.983 U	0.983 U	0.983 U
Benzyl chloride	NS	1.04 U	1.04 U	1.04 U	1.04 U	1.04 U	1.04 U	1.04 U
1,3-Dichlorobenzene	NS	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
1,4-Dichlorobenzene	NS	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
1,2-Dichlorobenzene	NS	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
1,2,4-Trichlorobenzene	NS	1.48 U	1.48 U	1.48 U	1.48 U	1.48 U	1.48 U	1.48 U
Hexachlorobutadiene	NS	2.13 U	2.13 U	2.13 U	2.13 U	2.13 U	2.13 U	2.13 U
<b>NYSDOH Compounds of Concern</b>								
Vinyl chloride	5 <sup>(1)</sup>	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U
1,1-Dichloroethene	100 <sup>(2)</sup>	0.079 U	0.079 U	0.079 U	0.079 U	0.079 U	0.079 U	0.079 U
cis-1,2-Dichloroethene	100 <sup>(2)</sup>	0.079	0.079 U	0.079 U	0.079 U	0.079 U	0.079 U	0.079 U
1,1,1-Trichloroethane	100 <sup>(2)</sup>	0.109 U	0.109 U	0.109 U	0.109 U	0.109 U	0.109 U	0.109 U
Carbon tetrachloride	5 <sup>(1)</sup>	0.484	0.478	0.465	0.484	0.503	0.547	0.434
Trichloroethene	5 <sup>(1)</sup>	5.59	2.43	2.52	1.83	1.1	2.39	0.107 U
Tetrachloroethene	100 <sup>(2)</sup>	0.136 U	0.136 U	0.271	0.136 U	0.136 U	0.136 U	0.136 U

**Notes:**

NYSDOH Referenced Sub-Slab Guidance Herein Represents the Minimum Sub-Slab Vapor Concentrations Requiring Mitigation, Regardless of Indoor Air Concentrations.

**Bold** = Concentration is above Matrix 1 or Matrix 2 NYSDOH Soil Vapor/Indoor Air Guidance Values for Mitigation.

NS = No NYSDOH Standard.

U = Analyte was analyzed for but not detected above the reporting limit.

E = Concentration of analyte is above the range of the calibration curve and/or the linear range of the instrument.

ug/m<sup>3</sup> = micrograms per cubic meter

1. Denotes Soil Vapor/Indoor Air Matrix 1.

2. Denotes Soil Vapor/Indoor Air Matrix 2.

**Baseline Indoor Air Analytical Summary  
203 Eggert Road  
Cheektowaga, New York**

SAMPLE ID	NYSDOH Soil Vapor/Indoor Air Matrix Mitigation Guidance Values	IDA-1	IDA-2	IDA-3	IDA-4	IDA-5
		3/18/2016	3/18/2016	3/18/2016	3/18/2016	3/18/2016
BUILDING LOCATION		Office	Office	North Building	North Building	Center Building
UNITS	(ug/m <sup>3</sup> )	(ug/m <sup>3</sup> )	(ug/m <sup>3</sup> )	(ug/m <sup>3</sup> )	(ug/m <sup>3</sup> )	(ug/m <sup>3</sup> )
<b>Volatile Organic Compounds USEPA TO-15</b>						
Dichlorodifluoromethane	NS	1.49	1.48	1.41	1.43	2.04
Chloromethane	NS	0.925	1.1	1.17	0.958	0.898
Freon-114	NS	1.4 U	1.4 U	1.4 U	1.4 U	1.4 U
Vinyl chloride	5 <sup>(1)</sup>	-	-	-	-	-
1,3-Butadiene	NS	0.442 U	0.442 U	0.442 U	0.657	0.777
Bromomethane	NS	0.777 U	0.777 U	0.777 U	0.777 U	0.777 U
Chloroethane	NS	0.528 U	0.528 U	0.528 U	0.528 U	0.528 U
Ethanol	NS	183	121	9.42 U	10.5	9.42 U
Vinyl bromide	NS	0.874 U	0.874 U	0.874 U	0.874 U	0.874 U
Acetone	NS	2.38 U	2.38 U	2.38 U	2.38 U	2.38 U
Trichlorofluoromethane	NS	1.12 U	1.12 U	1.12 U	1.12 U	1.16
Isopropanol	NS	68.8 U	73.7	2.28	3.32	1.23 U
1,1-Dichloroethene	100 <sup>(2)</sup>	-	-	-	-	-
Tertiary butyl Alcohol	NS	1.52 U	1.52 U	1.52 U	1.52 U	1.52 U
Methylene chloride	NS	1.74 U	1.74 U	1.74 U	1.74 U	1.74 U
3-Chloropropene	NS	0.626 U	0.626 U	0.626 U	0.626 U	0.626 U
Carbon disulfide	NS	0.623 U	0.623 U	0.623 U	0.623 U	0.623 U
Freon-113	NS	1.53 U	1.53 U	1.53 U	1.53 U	1.53 U
trans-1,2-Dichloroethene	NS	0.793 U	0.793 U	0.793 U	0.793 U	0.793 U
1,1-Dichloroethane	NS	0.809 U	0.809 U	0.809 U	0.809 U	0.809 U
Methyl tert butyl ether	NS	0.721 U	0.721 U	0.721 U	0.721 U	0.721 U
2-Butanone	NS	5.16	3.95	8.79	11.9	5.19
cis-1,2-Dichloroethene	100 <sup>(2)</sup>	-	-	-	-	-
Ethyl Acetate	NS	1.8 U	2.05	2.8	2.74	1.8 U
Chloroform	NS	1.74	1.67	0.977 U	0.977 U	0.977 U
Tetrahydrofuran	NS	1.47 U	1.47 U	1.47 U	1.47 U	1.47 U
1,2-Dichloroethane	NS	0.809 U	0.809 U	0.809 U	0.809 U	0.809 U
n-Hexane	NS	0.705 U	0.705 U	0.705 U	0.705 U	0.705 U
1,1,1-Trichloroethane	100 <sup>(2)</sup>	-	-	-	-	-
Benzene	NS	0.639 U	0.652	1.22	1.22	0.99
Carbon tetrachloride	5 <sup>(1)</sup>	-	-	-	-	-
Cyclohexane	NS	0.688 U	0.688 U	0.688 U	0.688 U	0.688 U
1,2-Dichloropropane	NS	0.924 U	0.924 U	0.924 U	0.924 U	0.924 U
Bromodichloromethane	NS	1.34 U	1.34 U	1.34 U	1.34 U	1.34 U
1,4-Dioxane	NS	0.721 U	0.721 U	0.721 U	0.721 U	0.721 U
Trichloroethene	5 <sup>(1)</sup>	-	-	-	-	-
2,2,4-Trimethylpentane	NS	0.934 U	0.934 U	0.934 U	0.934 U	0.934 U
Heptane	NS	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U
cis-1,3-Dichloropropene	NS	0.908 U	0.908 U	0.908 U	0.908 U	0.908 U
4-Methyl-2-pentanone	NS	2.05 U	2.05 U	2.05 U	2.05 U	2.05 U
trans-1,3-Dichloropropene	NS	0.908 U	0.908 U	0.908 U	0.908 U	0.908 U
1,1,2-Trichloroethane	NS	1.09 U	1.09 U	1.09 U	1.09 U	1.09 U
Toluene	NS	12.6	16.8	13.8	29.2	39.9
2-Hexanone	NS	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U
Dibromochloromethane	NS	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U
1,2-Dibromoethane	NS	1.54 U	1.54 U	1.54 U	1.54 U	1.54 U
Tetrachloroethene	100 <sup>(2)</sup>	-	-	-	-	-
Chlorobenzene	NS	0.921 U	0.921 U	0.921 U	0.921 U	0.921 U
Ethylbenzene	NS	0.977	13.5	1.1	2.32	2.4
p/m-Xylene	NS	2.23	39.4	2.87	5.56	5.86
Bromoform	NS	2.07 U	2.07 U	2.07 U	2.07 U	2.07 U
Styrene	NS	2.35	3.4	2.35	6.47	7.28
1,1,2,2-Tetrachloroethane	NS	1.37 U	1.37 U	1.37 U	1.37 U	1.37 U
o-Xylene	NS	0.869 U	7.56	1.04	1.92	2.12
4-Ethyltoluene	NS	0.983 U	0.983 U	0.983 U	0.983 U	0.983 U
1,3,5-Trimethylbenzene	NS	0.983 U	0.983 U	0.983 U	0.983 U	0.983 U
1,2,4-Trimethylbenzene	NS	0.983 U	0.983 U	0.983 U	0.983 U	0.983 U
Benzyl chloride	NS	1.04 U	1.04 U	1.04 U	1.04 U	1.04 U
1,3-Dichlorobenzene	NS	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
1,4-Dichlorobenzene	NS	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
1,2-Dichlorobenzene	NS	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
1,2,4-Trichlorobenzene	NS	1.48 U	1.48 U	1.48 U	1.48 U	1.48 U
Hexachlorobutadiene	NS	2.13 U	2.13 U	2.13 U	2.13 U	2.13 U
<b>NYSDOH Compounds of Concern</b>						
Vinyl chloride	5 <sup>(1)</sup>	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U
1,1-Dichloroethene	100 <sup>(2)</sup>	0.079 U	0.079 U	0.079 U	0.079 U	0.079 U
cis-1,2-Dichloroethene	100 <sup>(2)</sup>	0.079 U	0.079 U	0.079 U	0.321	0.079 U
1,1,1-Trichloroethane	100 <sup>(2)</sup>	0.109 U	0.109 U	0.109 U	0.109	0.109 U
Carbon tetrachloride	5 <sup>(1)</sup>	0.585	0.635	0.516	0.497	0.465
Trichloroethene	5 <sup>(1)</sup>	2.82	1.87	3.03	26.8	2.43
Tetrachloroethene	100 <sup>(2)</sup>	0.136 U	0.136 U	0.136 U	0.149	0.136 U

**Notes:**

NYSDOH Referenced Sub-Slab Guidance Herein Represents the Minimum Sub-Slab Vapor Concentrations Requiring Mitigation, Regardless of Indoor Air Concentrations.

**Bold** = Concentration is above Matrix 1 or Matrix 2 NYSDOH Soil Vapor/Indoor Air Guidance Values for Mitigation.

NS = No NYSDOH Standard.

U = Analyte was analyzed for but not detected above the reporting limit.

E = Concentration of analyte is above the range of the calibration curve and/or the linear range of the instrument.

ug/m<sup>3</sup> = micrograms per cubic meter

1. Denotes Soil Vapor/Indoor Air Matrix 1.

2. Denotes Soil Vapor/Indoor Air Matrix 2.