

Remedial Program Inactive Landfill Site Closure

prepared for

Xerox Corporation

Webster, New York

LIST OF DRAWINGS

As-Built Set

Drawing Number:

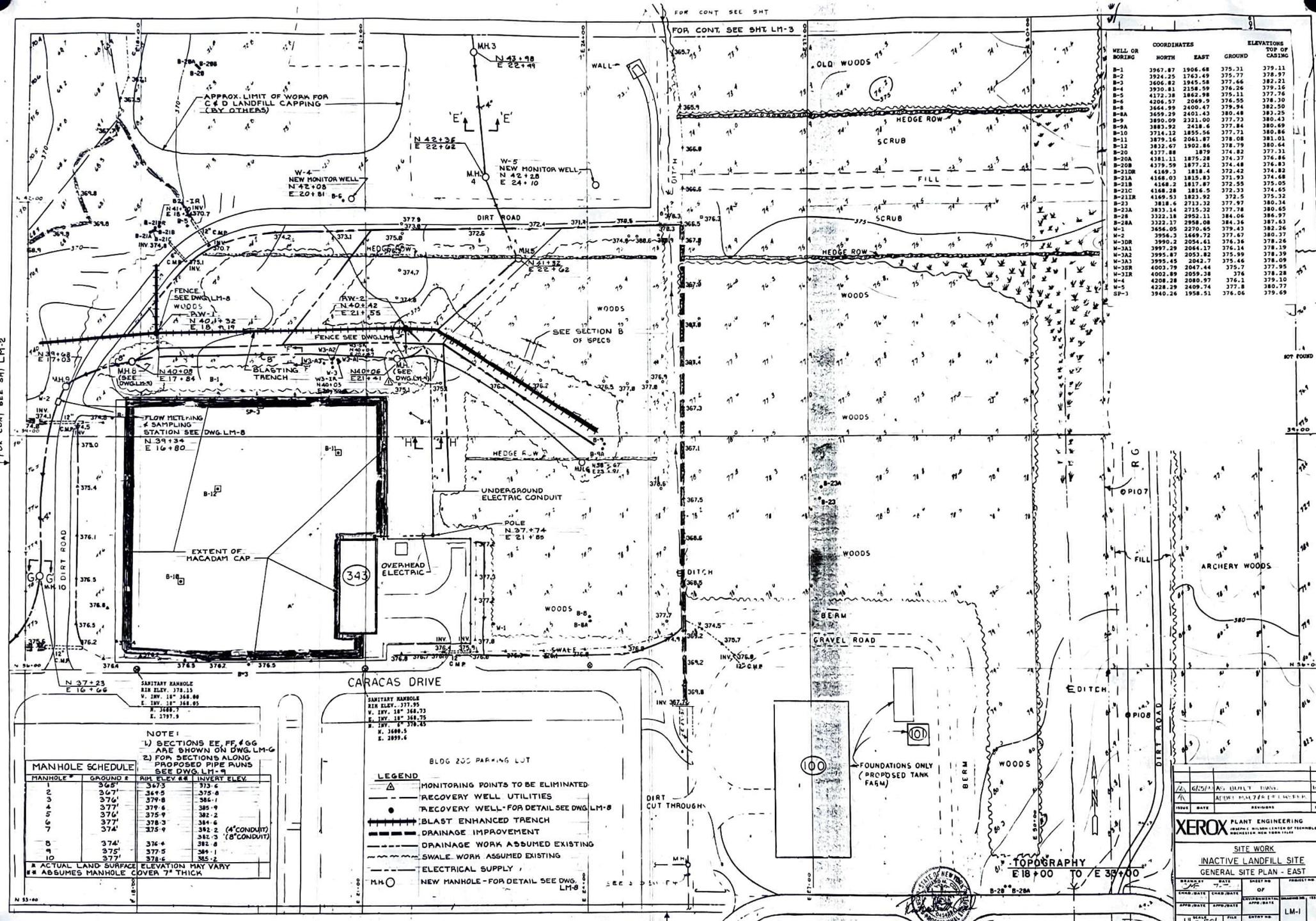
Title:

LM-1	GENERAL SITE PLAN - EAST
LM-2	GENERAL SITE PLAN - WEST
LM-3	GENERAL SITE PLAN - NORTH
LM-4	CAP LAYOUT
LM-5	CAP DETAILS
LM-6	MISCELLANEOUS SITE DETAILS
LM-7	SEE SECTION B OF SPECIFICATIONS
LM-8	GROUNDWATER RECOVERY SYSTEM DETAILS
LM-9	PROFILES
E-1	ELECTRICAL SITE PLAN AND DETAILS
E-2	ELECTRICAL ONE LINE DIAGRAM

Prepared by:

Woodward-Clyde Consultants





WELL OR BORING	COORDINATES		ELEVATIONS TOP OF CASING
	NORTH	EAST	
B-1	1967.87	1906.68	375.31
B-2	1924.25	1763.49	375.77
B-3	2606.82	1845.58	377.66
B-4	3930.81	2158.59	376.26
B-5	4172.38	1862.98	375.11
B-6	4296.57	2069.5	376.55
B-7	3664.99	2400.47	379.94
B-8	2659.29	2401.43	380.44
B-9	3890.09	2321.00	377.73
B-9A	3883.92	2438.6	377.84
B-10	3714.32	1825.56	377.71
B-11	3879.16	2061.87	378.08
B-12	3832.67	1992.86	378.39
B-20	4377.88	1879	374.82
B-20A	4381.11	1875.28	374.37
B-20B	4378.59	1877.21	374.48
B-20D	4169.3	1818.4	372.42
B-21A	4168.03	1815.83	371.93
B-21B	4168.2	1817.87	372.55
B-21C	4168.28	1816.5	372.33
B-21D	4169.53	1823.92	372.5
B-23	3818.6	2713.32	377.97
B-23A	3833.14	2715.32	377.78
B-23B	3322.18	2952.11	384.06
B-28A	3322.17	2958.08	384.36
B-28B	3656.09	2270.66	379.43
W-2	3956.3	1669.72	377.67
W-3DR	3990.2	2054.61	376.36
W-3AL	3997.2	2064.12	376.14
W-3A2	3995.87	2053.82	375.99
W-3A3	3995.49	2043.7	375.46
W-3DR	4002.78	2047.44	375.7
W-3R	4002.89	2059.38	376
W-3R	4208.28	2080.97	376.1
W-5	4228.29	2409.74	377.8
SP-3	3940.26	1958.51	376.06

FLOW METERING
4 SAMPLING
STATION SEE DWG. LM-8
N 39+34
E 16+80

CARACAS DRIVE

NOTE:
1) SECTIONS EE, FF, GGG ARE SHOWN ON DWG. LM-G
2) FOR SECTIONS ALONG PROPOSED PIPE RUNS SEE DWG. LM-7

MANHOLE #	GROUND #	M.H. ELEV. #	INVERT ELEV.
1	365	367.5	373.6
2	365	367.5	375.6
3	376	379.8	386.1
4	377	379.6	385.9
5	376	375.9	382.2
6	377	378.3	384.6
7	374	375.9	382.3 (8" CONDUIT)
			382.3 (8" CONDUIT)
8	374	376.4	382.0
9	375	377.5	386.1
10	377	378.4	385.2

* ACTUAL LAND SURFACE ELEVATION MAY VARY
** ASSUMES MANHOLE COVER 7" THICK

- LEGEND
- ▲ MONITORING POINTS TO BE ELIMINATED
 - RECOVERY WELL UTILITIES
 - RECOVERY WELL FOR DETAIL SEE DWG. LM-B
 - ▬ BLAST ENHANCED TRENCH
 - ▬ DRAINAGE IMPROVEMENT
 - ▬ DRAINAGE WORK ASSUMED EXISTING
 - ▬ SWALE WORK ASSUMED EXISTING
 - ELECTRICAL SUPPLY
 - M.H. ○ NEW MANHOLE - FOR DETAIL SEE DWG. LM-G

XEROX PLANT ENGINEERING
 1200 WEST 12TH AVENUE
 DENVER, COLORADO 80202
 PHONE 353-2000

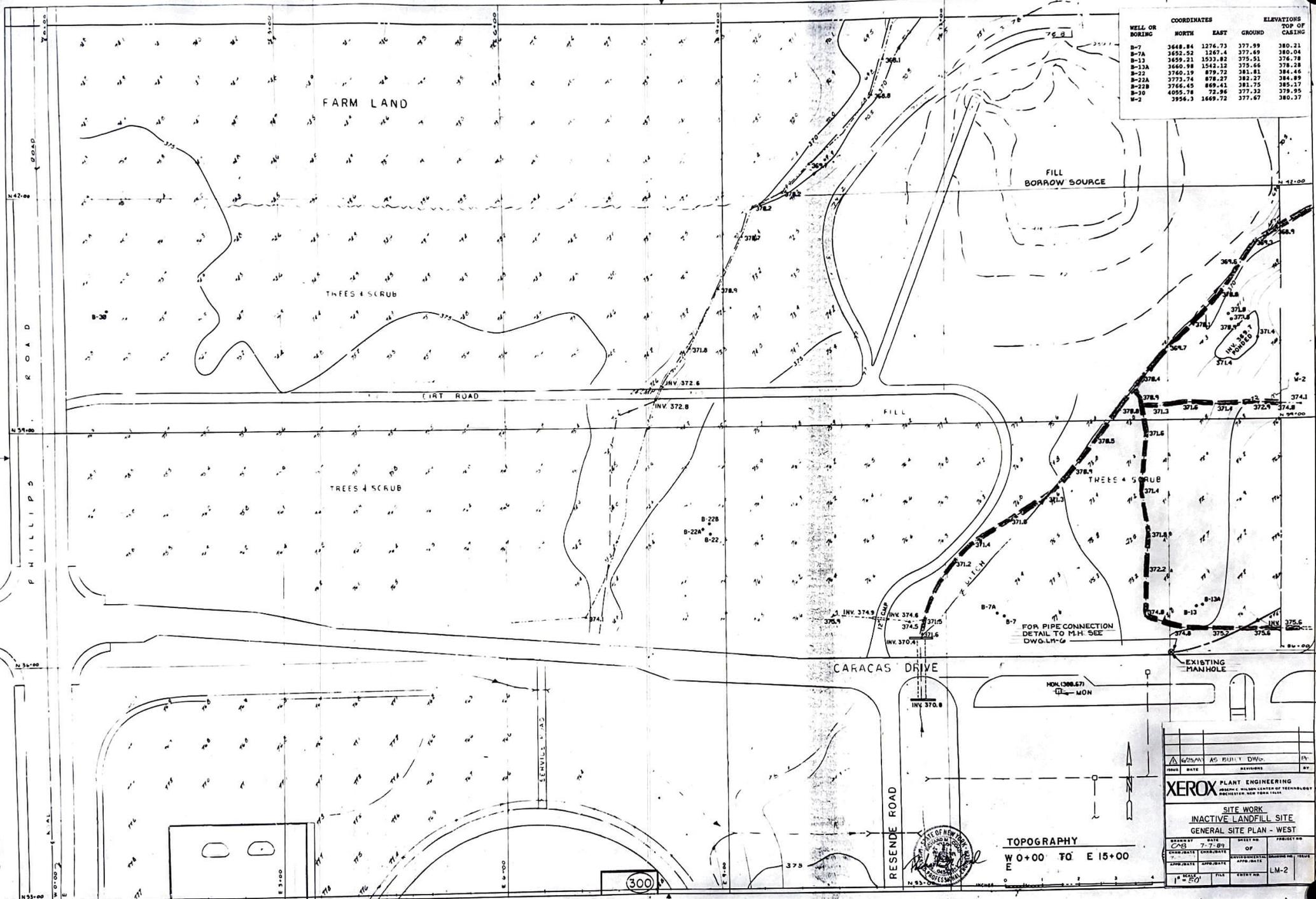
SITE WORK
 INACTIVE LANDFILL SITE
 GENERAL SITE PLAN - EAST

NO.	DATE	BY	REVISION
1	6/25/83	AS BUILT DRAWING	
2		ADDED MANHOLE 100	

APPROVED: _____ DATE: _____
 PROJECT NO: _____
 SHEET NO: _____ OF _____
 DRAWING TITLE: LM-1



WELL OR BORING	COORDINATES		ELEVATIONS	
	NORTH	EAST	GROUND	TOP OF CASING
B-7	3648.84	1276.73	377.99	380.21
B-7A	3652.52	1267.4	377.69	380.04
B-13	3659.21	1533.82	375.51	376.78
B-13A	3660.98	1542.12	375.66	378.28
B-2	3760.19	879.72	381.81	384.46
B-22	3773.74	878.27	382.27	384.89
B-22B	3766.45	869.41	381.75	385.37
B-10	4055.78	72.86	377.32	378.95
M-2	3956.3	1669.72	377.67	380.37



FOR PIPE CONNECTION
DETAIL TO M.H. SEE
DWG. LM-6

DATE	AS PLINT DWG.	BY
REVISIONS		

XEROX PLANT ENGINEERING
ADVANCED GRAPHIC REPRODUCTION TECHNOLOGY
 REPRODUCES YOUR ORIGINALS AS THEY WERE

SITE WORK
INACTIVE LANDFILL SITE
GENERAL SITE PLAN - WEST

DESIGNED BY	DATE	SHEET NO.	PROJECT NO.
CHECKED BY	7-7-87	OF	
APPROVED BY	DATE	APPROVAL	ISSUE

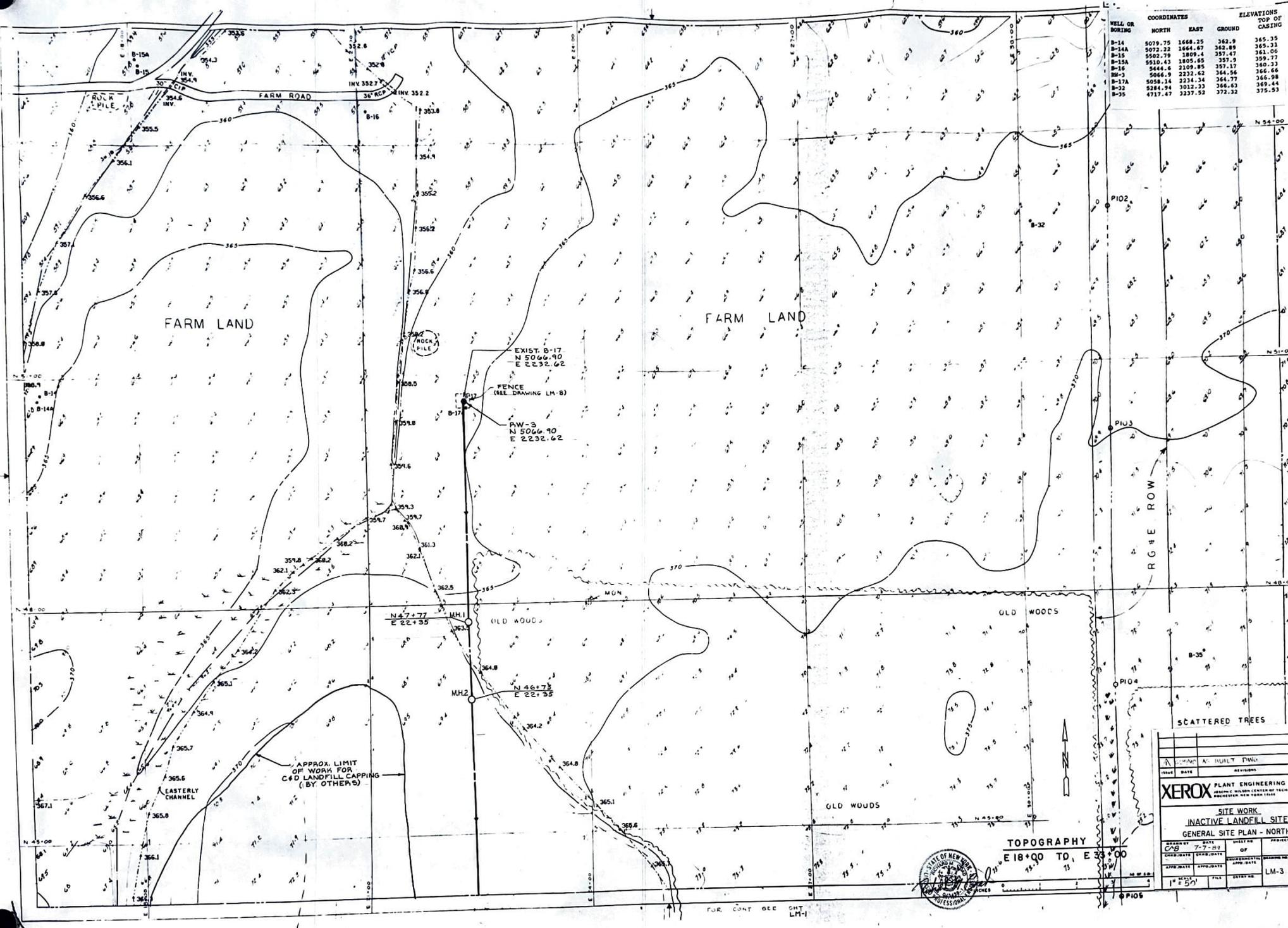
SCALE: 1" = 50'

FILE: LM-2



TOPOGRAPHY
 W 0+00 TO E 15+00

300



WELL OR BORING	COORDINATES		ELEVATIONS	
	NORTH	EAST	GROUND	TOP OF CASTING
B-14	5079.75	1668.25	362.9	365.35
B-14A	5072.22	1664.87	362.89	365.33
B-15	5065.79	1809.4	357.47	361.06
B-15A	5010.43	1805.65	357.9	359.77
B-16	5044.8	2109.85	357.17	360.33
B-17	5066.9	2232.62	364.56	366.66
B-17A	5058.14	2234.34	364.77	366.98
B-22	5284.94	3012.33	366.62	369.44
B-25	4717.47	3237.52	372.32	375.53

EXIST. B-17
N 50°06'40"
E 22°32'62"

FENCE
(SEE DRAWING LH-8)

RW-3
N 50°06'40"
E 22°32'62"

N 47° 77'
E 22° 35'

N 46° 73'
E 22° 35'

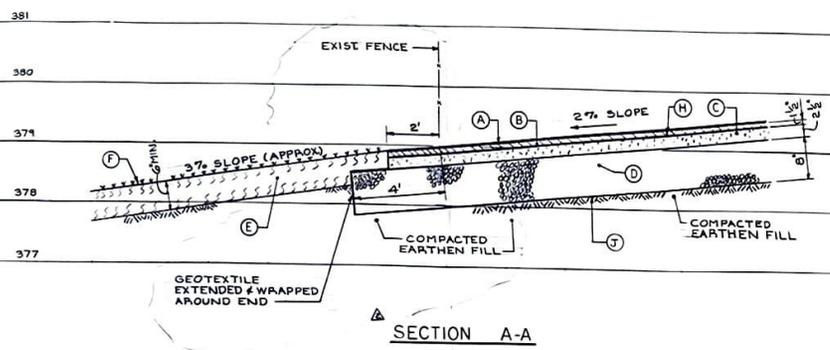
APPROX. LIMIT
OF WORK FOR
C&D LANDFILL CAPPING
(BY OTHERS)

TOPOGRAPHY
E 18°00' TO E 35°00'

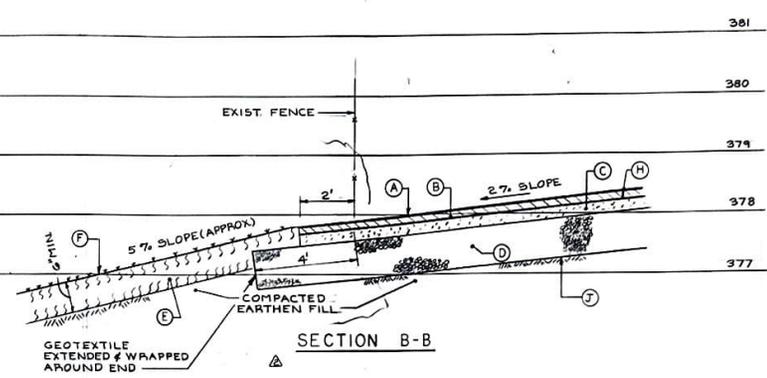


DATE	BY	DATE	BY
ISSUE	DATE	APPROVED	DATE
XEROX PLANT ENGINEERING			
SITE WORK INACTIVE LANDFILL SITE GENERAL SITE PLAN - NORTH			
DATE	BY	DATE	BY
APPROVED	DATE	APPROVED	DATE
FILE	DATE	FILE	DATE
LM-3			

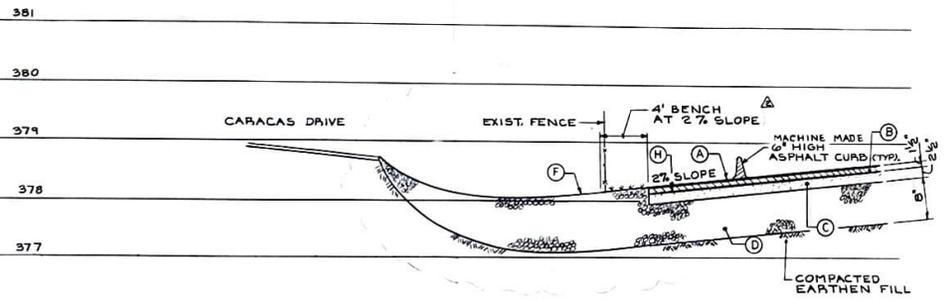
FOR CONT SEE SHT LM-1



SECTION A-A

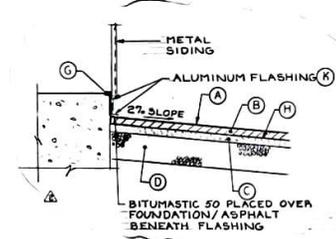


SECTION B-B



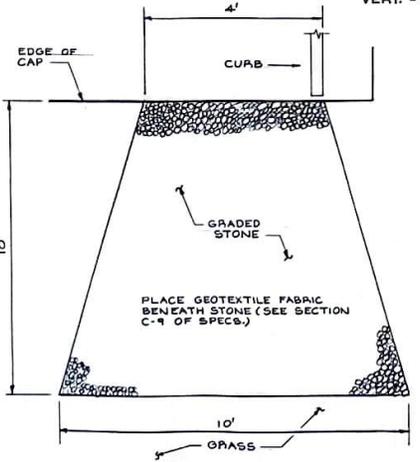
SECTION C-C

SCALE:
HORIZ. = 1" = 5'
VERT. = 1" = 1'



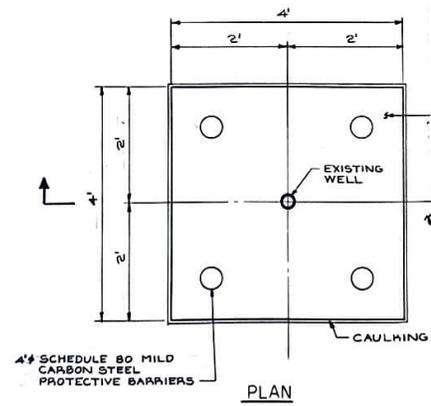
FLASHING DETAIL

N.T.S.



ENERGY DISSIPATOR DETAIL

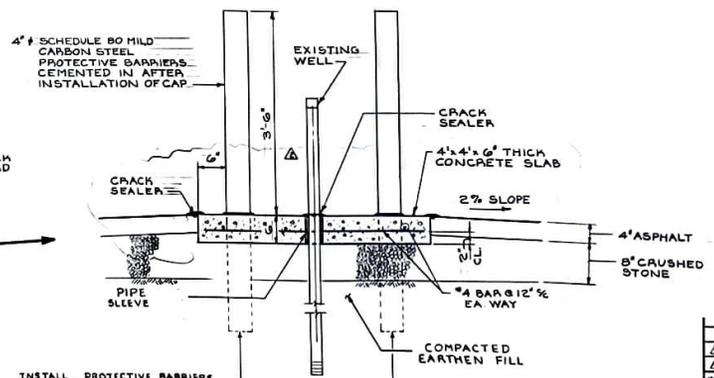
N.T.S.



PLAN

MONITORING WELL CAP CONNECTION

SCALE 1" = 1'



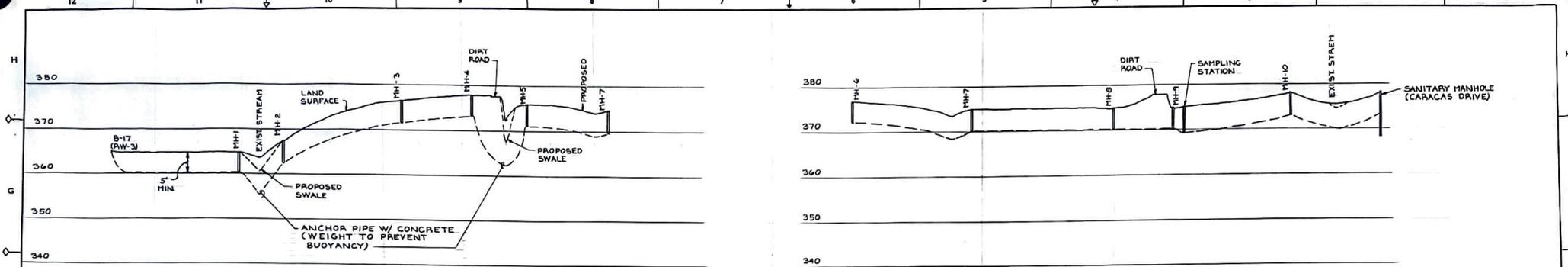
SECTION D-D

INSTALL PROTECTIVE BARRIERS TO A DEPTH OF 24\"/>

- LEGEND**
- (A) SPRAY SEALANT APPLICATION (ASPHALT CEMENT AC-10, AC-20) AT RATE OF 0.20 GALLONS PER SQUARE YARD RESIDUAL ASPHALT. MANUAL APPLICATION AT INCREASED RATE AROUND PERIMETER OF CAP TO SEAL FENCE POSTS AND WELL CAP CONNECTIONS.
 - (B) NYSDOT TYPE 7F MARSHALL TOP (MODIFIED BITUMINOUS PAVEMENT MIXTURE (SEE NYSDOT TABLE 401-1))
 - (C) NYSDOT TYPE 3 MIXTURE (TABLE 401-1) COMPACTED TO AT LEAST 90% OF THEORETICAL MAXIMUM OBTAINABLE DENSITY.
 - (D) MINIMUM 6-8 INCHES, STABILIZED SUBBASE MATERIAL NYSDOT TYPE 1 SUBBASE COURSE SECTION 304-2.02.
 - (E) MINIMUM 6 INCHES, TOPSOIL STRIPPED FROM THE SITE CONFORMING TO NYSDOT SECTION 713-01
 - (F) SEEDING IS TO CONFORM TO NYSDOT SECTION 713-04.
 - (G) ALUMINUM FLASHING IN CONTACT WITH CONCRETE TO BE PROTECTED WITH BITUMASTIC 50 (HOPPERS CO) OR APPROVED SUBSTITUTE. PLACE FLASHING EITHER FLUSH WITH UNDERSIDE OF WALL OR BETWEEN WALL AND EXISTING METAL SIDING.
 - (H) TACK COAT APPLICATION (IN CONFORMANCE WITH NYSDOT SECTION 407J) AT A RATE OF 0.03 TO 0.07 GALLONS PER SQUARE YARD.
 - (I) GEOTEXTILE (TREVIRA IMS) AS MANUFACTURED BY HOECHST CELANESE (SEE SECTION C-9.0 IN SPECIFICATIONS).
 - (K) ALUMINUM FLASHING TO CONFORM WITH SHEET METAL AND AIR CONDITIONING NATIONAL ASSOCIATION (SMACNA) GUIDELINES. ALUMINUM FLASHING TO BE FASTENED TO CONCRETE WALL USING APPROPRIATE RAMSET TOOL OR EQUIVALENT.

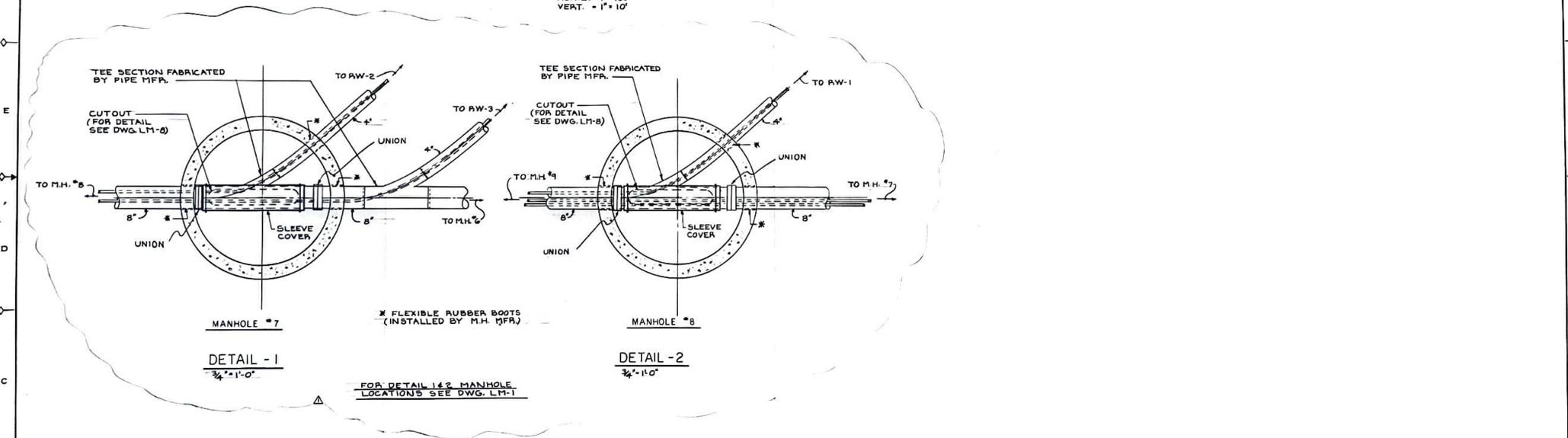
GWS/AS BUILT DWG.(CHANGES)		DATE	BY
B IS BY CHANGE ALUMINUM FLASHING BENEATH		REVISIONS	BY
<p>XEROX PLANT ENGINEERING 3600 N. HULLS CENTER OF TECHNOLOGY PROCEDES NEW YORK, NY</p> <p>SITE WORK INACTIVE LANDFILL SITE CAP DETAILS</p> <p>DESIGNED BY: 7-27-89 CHECKED BY: 7-27-89 APPROVED BY: [Signature]</p> <p>SCALE: FILE: ENTRY NO: PROJECT NO: LM-5</p>			





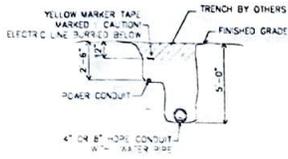
SECTIONS ALONG PROPOSED PIPE ROUTES

SCALE:
 HORIZ. = 1" = 100'
 VERT. = 1" = 10'

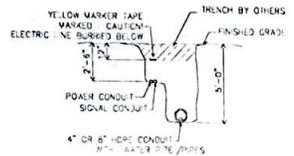


DATE	BY	DESIGN	PROJECT
6/25/84	AS BUILT DWG.		
8/16/84	ADDED DETAIL 1 & 2		
ISSUE	DATE	REVISION	BY
XEROX PLANT ENGINEERING			
JENNIFER HILGEMAN, LICENSED PROFESSIONAL ENGINEER, REGISTERED NEW YORK STATE			
SITE WORK INACTIVE LANDFILL SITE PROFILES			
PROJECT	DATE	DESIGN	PROJECT
LM-9	7-7-84	OF	
ENGR./DATE	ENGR./DATE	APPR./DATE	APPR./DATE
7-7-84			
SCALE	FILE	ENTRY NO.	
			LM-9

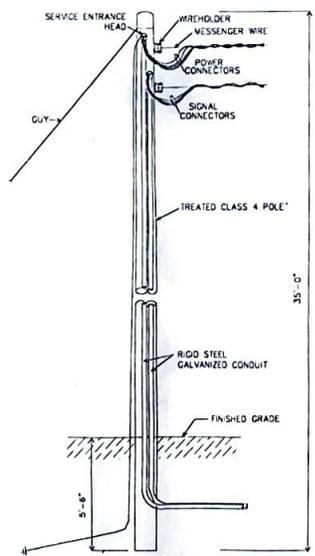
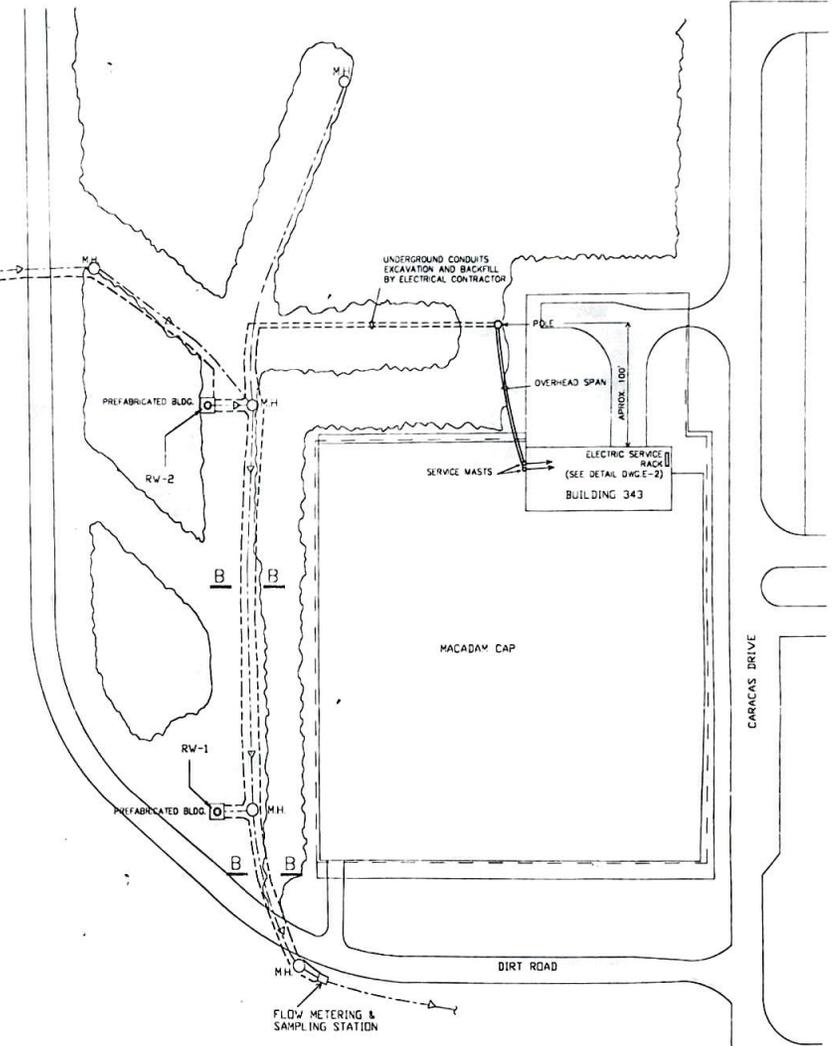
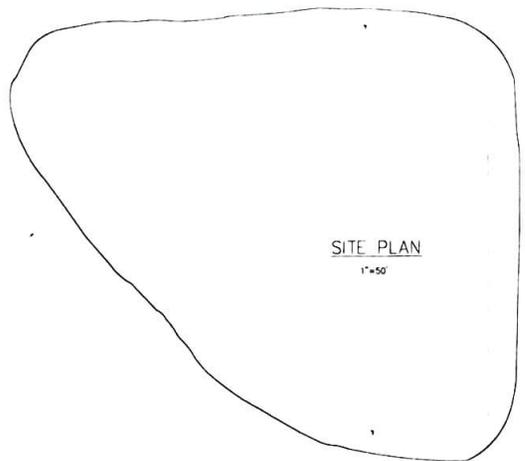
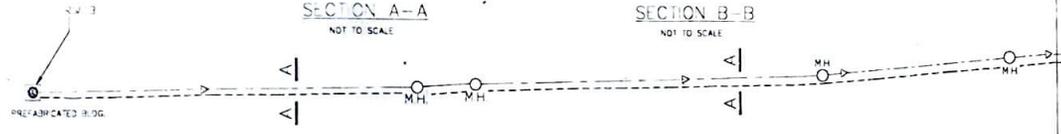




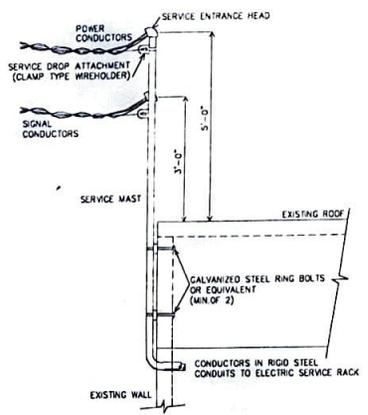
SECTION A-A
NOT TO SCALE



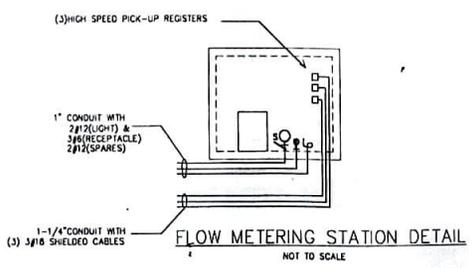
SECTION B-B
NOT TO SCALE



POLE DETAIL
NOT TO SCALE



SERVICE MAST INSTALLATION DETAIL
NOT TO SCALE



FLOW METERING STATION DETAIL
NOT TO SCALE

1	1-28-80	AS BUILT	YK
ISSUE DATE		REVISIONS	BY
XEROX PLANT ENGINEERING			
ELECTRICAL			
SITE PLAN & DETAILS			
VARCOR #	1747-80	SHEET NO	PROJECT NO
DATE		OF	
APP DATE		APP DATE	ISSUE DATE
AS SHOWN		FILE	ENTRY NO
			E-11



