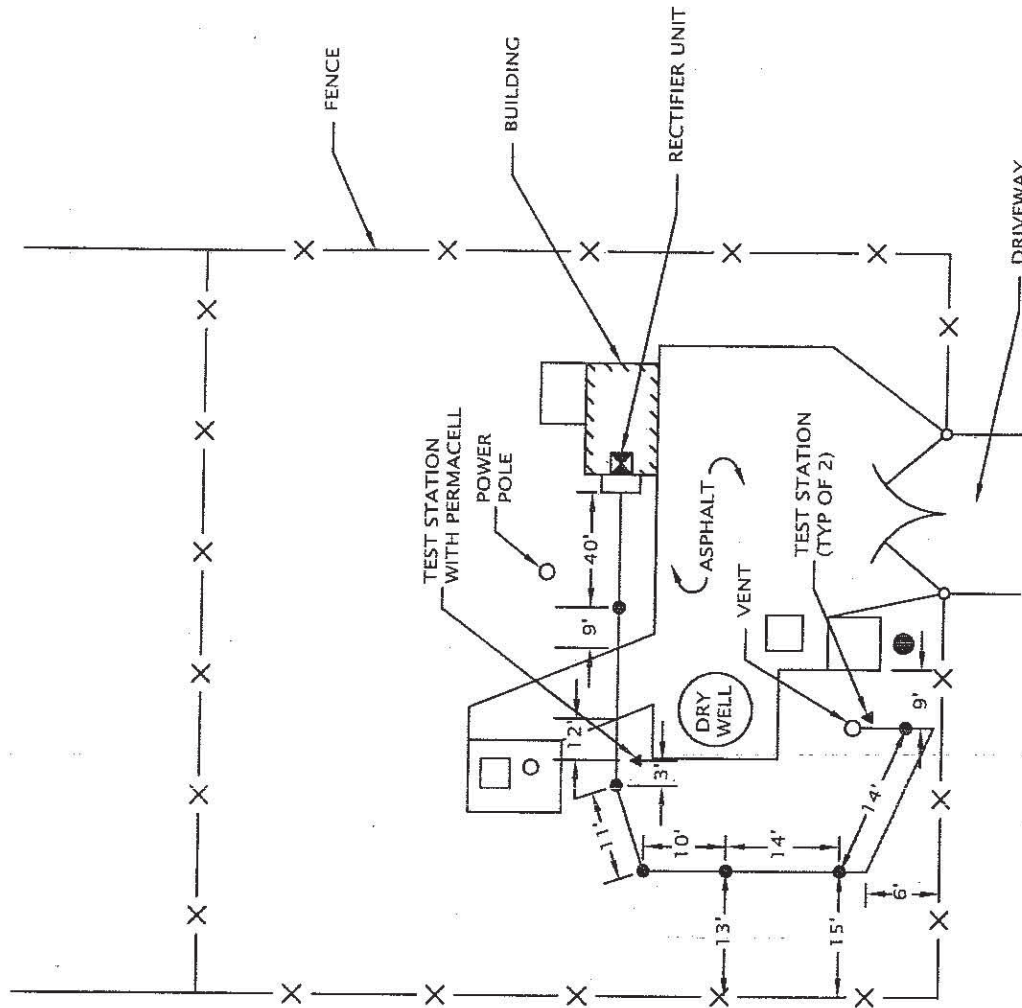




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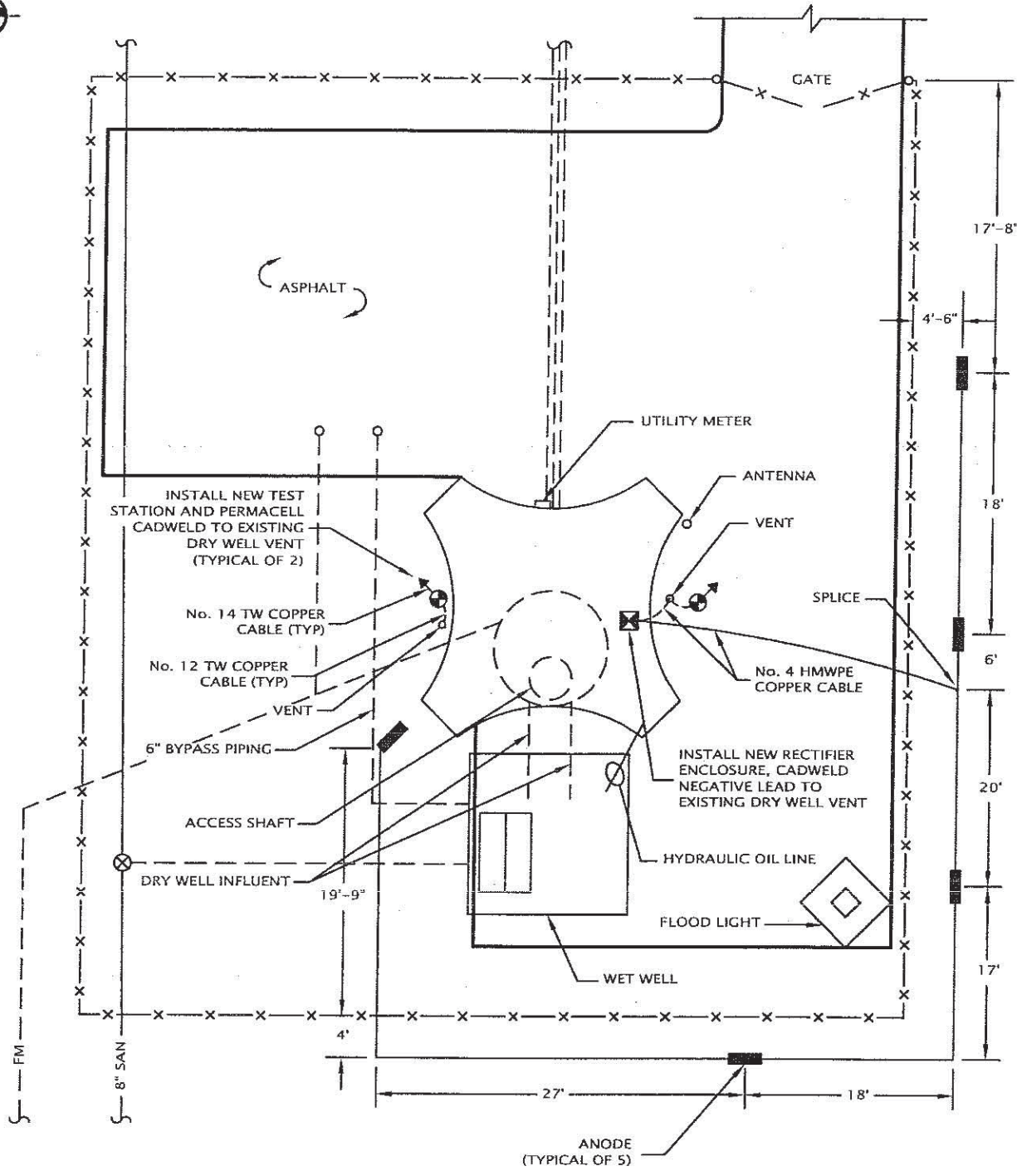
DRAWN BY J.W.P.
DESIGNED BY T.G.R.
DATE 2-12-03
SCALE NONE
SHEET 4 OF 11
DWG. No. AI-32025-C

CORRPRO COMPANIES, INC.
1055 West Smith Road
Medina, Ohio 44258
(330) 723-5082

CATHODIC PROTECTION SYSTEM
ON THE
18 MILE CREEK PUMP STATION
ERIE COUNTY SEWER DEPARTMENT
LANCASTER, NY

REVISION

NO. DATE BY



NO.	DATE	BY	REVISION
-----	------	----	----------

 **CORRPRO COMPANIES, INC.**
1055 West Smith Road
Medina, Ohio 44258
(330) 723-5082

DRAWN BY	J.W.P.
DESIGNED BY	T.G.R.
DATE	5-8-03
SCALE	NONE
SHEET	11 OF 11
DWG. No.	A1-32025-C

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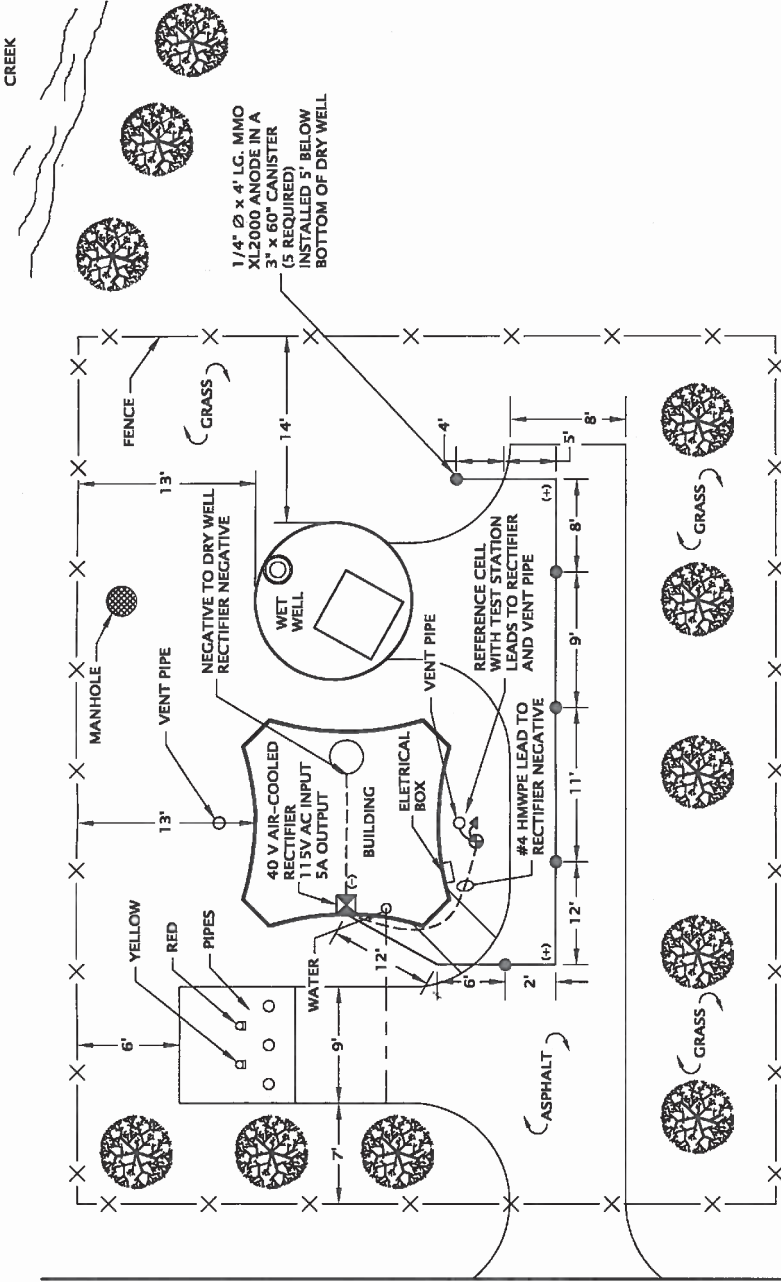
**CATHODIC PROTECTION SYSTEM
ON THE
HASKELL PUMP STATION
ERIE COUNTY SEWER DEPARTMENT
LANCASTER, NY**



NORTH

RONALD RD.

IROQUOIS AVE.



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DRAWN BY	J.W.P.
DESIGNED BY	T.G.R.
DATE	5-29-03
SCALE	NONE
SHEET	1 OF 1
DWG. No.	BI-32052-C

CATHODIC PROTECTION SYSTEM
ON THE
IROQUOIS AVE. LIFT STATION
TOWN OF LANCASTER, NEW YORK
ERIE COUNTY SEWER DISTRICT No. 4

KANDEY CONSTRUCTION CO.
WEST SENECA, N.Y.

REFERENCE DRAWINGS

"AS-BUILT" CATHODIC PROTECTION SYSTEM

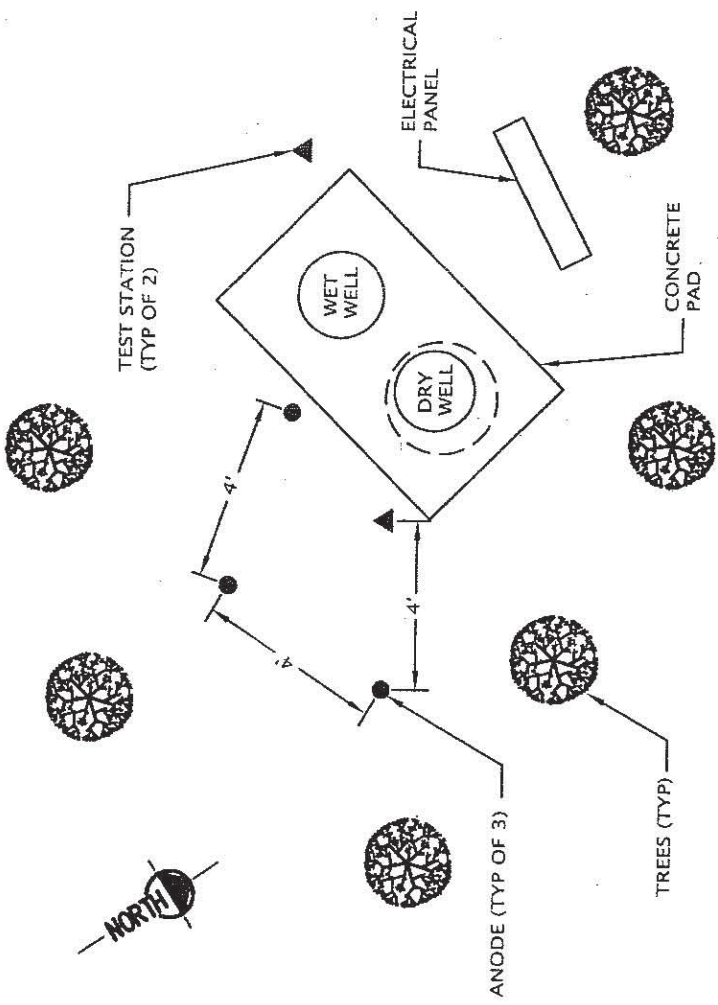
REVISION

NO.	DATE	BY
1	7-03	L.J.B.

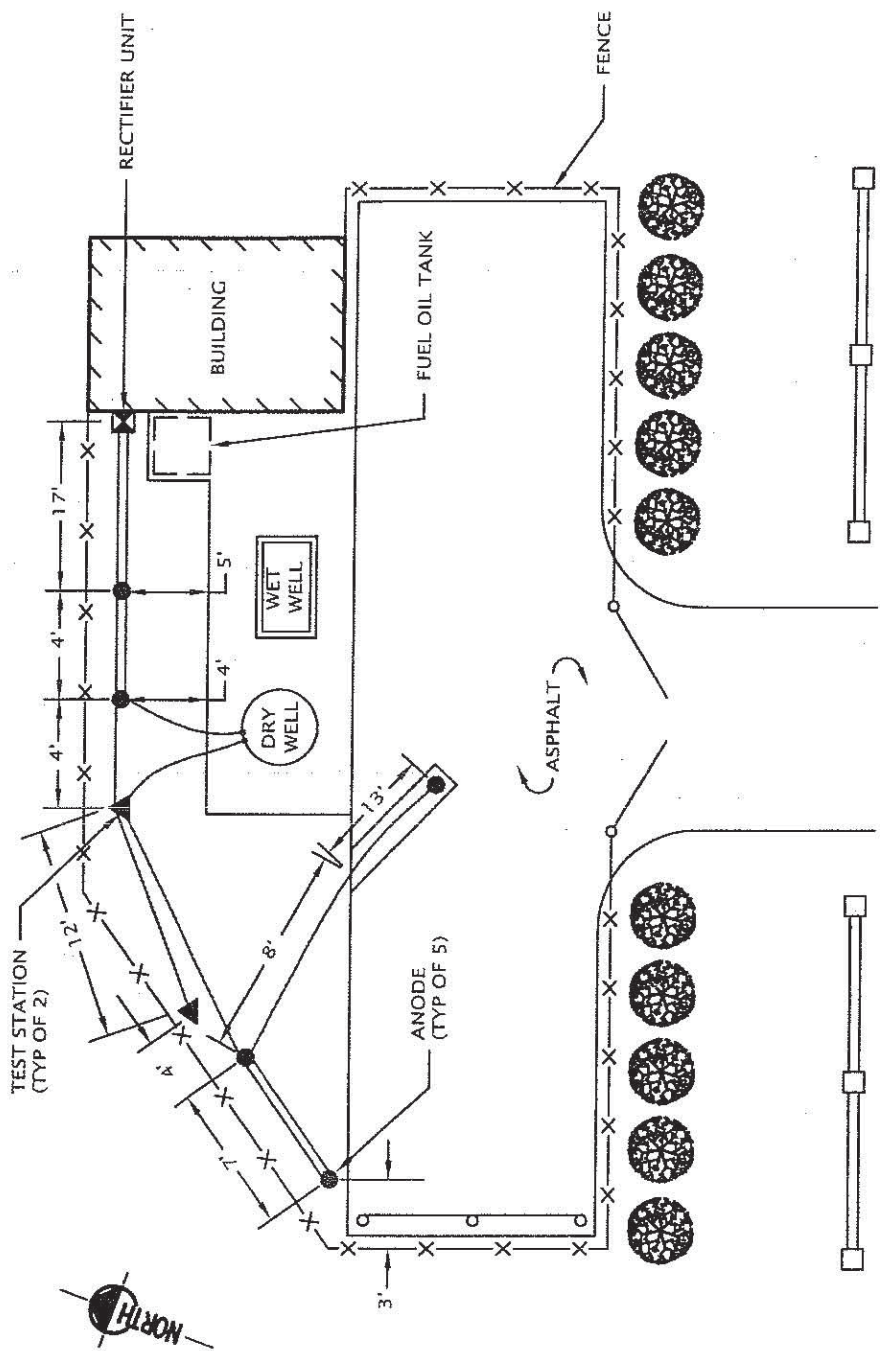
CLEVELAND • ATLANTA • CHICAGO
HOUSTON • NEW ORLEANS • OKLAHOMA CITY
PHILADELPHIA • SAN FRANCISCO

1055 West Smith Road - Medina, Ohio 44256 - (330) 723-5082

corrpro



NO.		DATE	BY	REVISION
 CORRPRO COMPANIES, INC. 1055 West Smith Road Medina, Ohio 44258 (330) 723-5082				
THIS DESIGN IS NOT APPLICABLE FOR USE AS STANDARD CORROSION CONTROL PROCEDURES FOR OTHER PROJECTS DUE TO VARIABLE CONDITIONS AT OTHER SITES. NEITHER THIS DESIGN NOR ANY PART THEREOF MAY BE DUPLICATED IN ANY WAY FOR OTHER PROJECTS, EXCEPT BY WRITTEN AGREEMENT WITH CORRPRO COMPANIES, INC.				
DRAWN BY		J.W.P.		
DESIGNED BY		T.G.R.		
DATE		2-24-03		
SCALE		NONE		
SHEET		9 OF 11		
DWG. No.		AI-32025-C		
CATHODIC PROTECTION SYSTEM ON THE KELLERMAN PUMP STATION ERIE COUNTY SEWER DEPARTMENT LANCASTER, NY				



RT-5 RD

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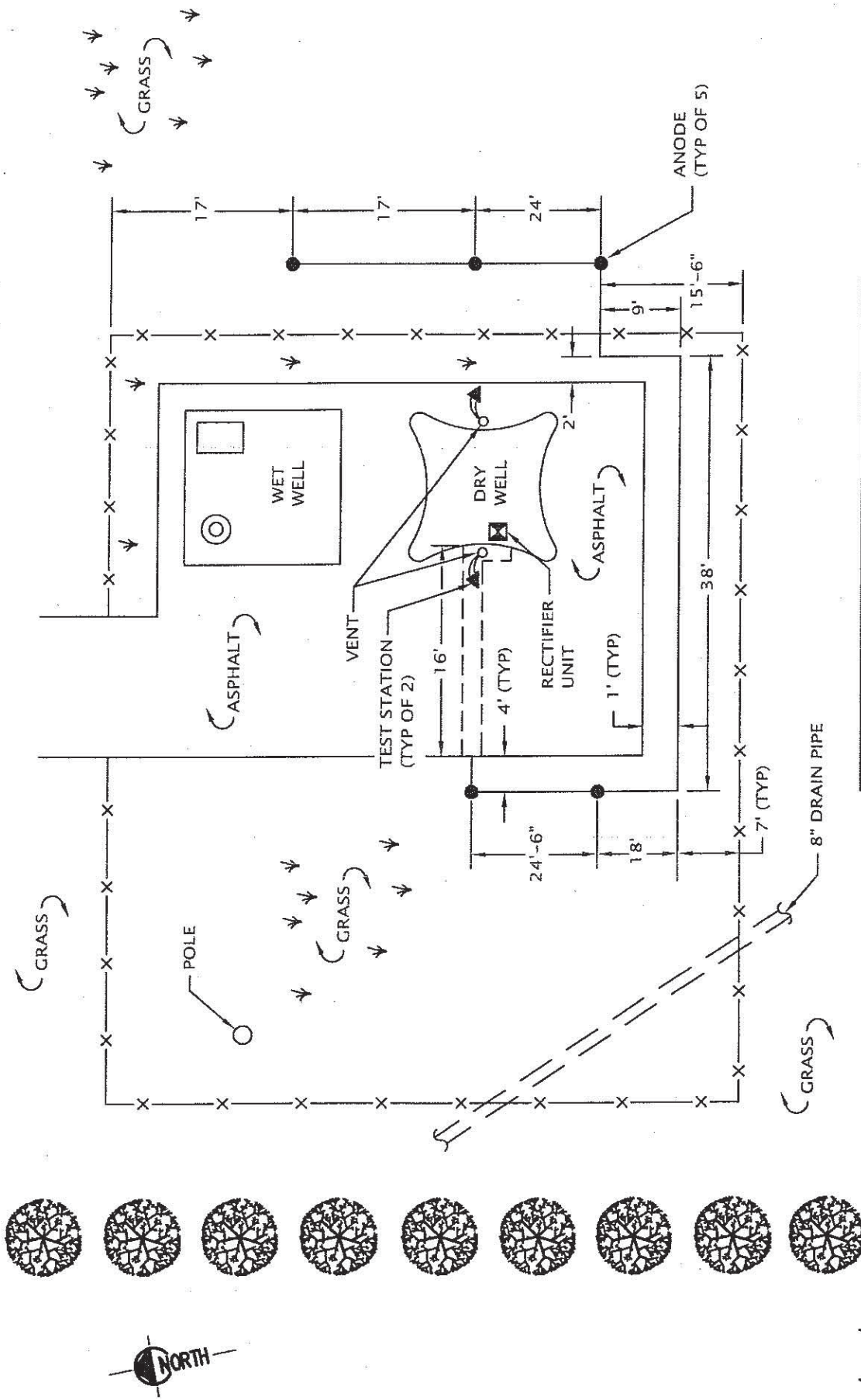
DRAWN BY J.W.P.
DESIGNED BY T.G.R.
DATE 2-24-03
SCALE NONE
SHEET 5 OF 11
DWG. No. AI-32025-C

CORRPRO COMPANIES, INC.
1055 West Smith Road
Medina, Ohio 44258
(330) 723-5082

CATHODIC PROTECTION SYSTEM
ON THE
PINEHURST PUMP STATION
ERIE COUNTY SEWER DEPARTMENT
LANCASTER, NY

REVISION

NO. DATE BY



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DRAWN BY J.W.P.

DESIGNED BY T.G.R.

DATE 2-12-03

SCALE NONE

SHEET 1 OF 1

DWG. No. AI-32025-C

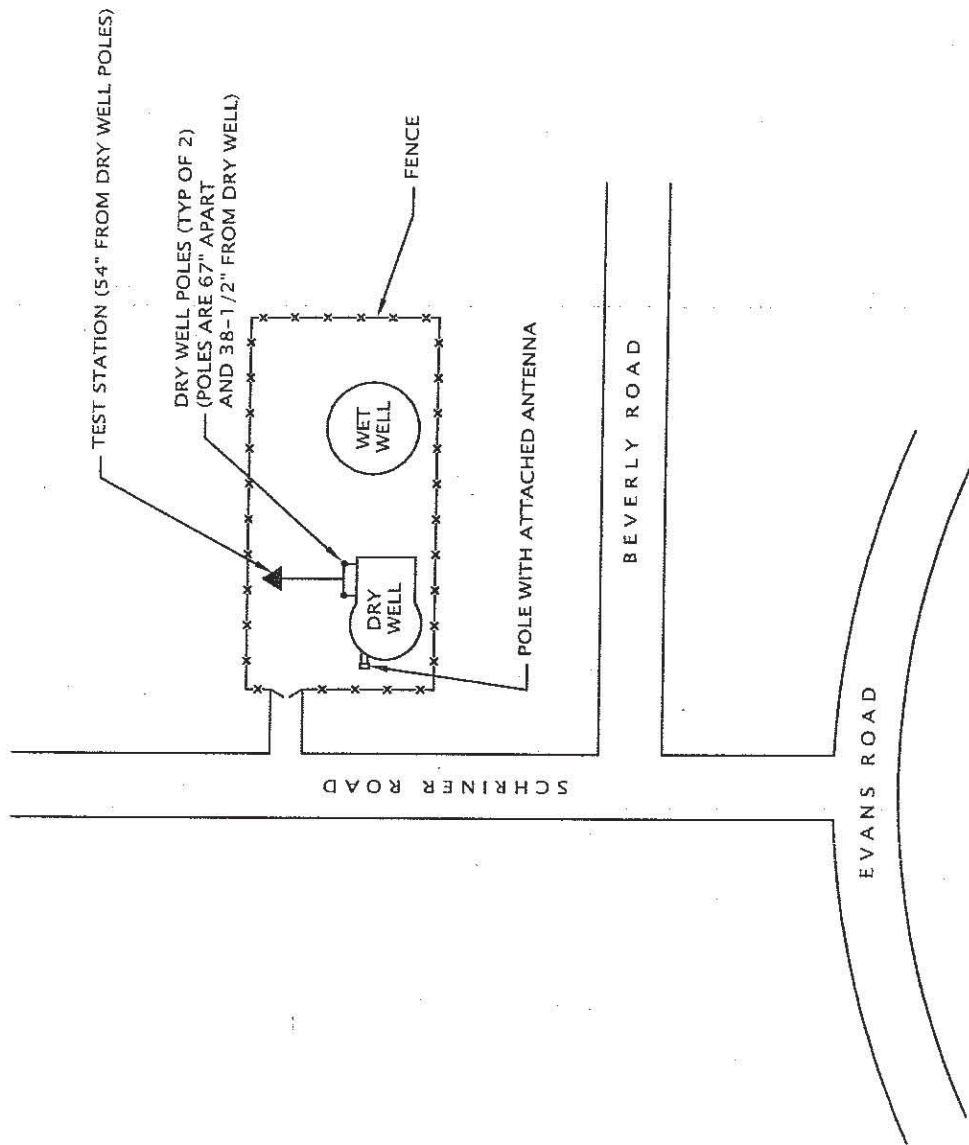
CATHODIC PROTECTION SYSTEM
ON THE

PLEASANT VIEW PUMP STATION
ERIE COUNTY SEWER DEPARTMENT
LANCASTER, NY

CORRPRO COMPANIES, INC.
1055 West Smith Road
Medina, Ohio 44258
(330) 723-5082

REVISION

NO. DATE BY



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DRAWN BY J.W.P.

DESIGNED BY T.G.R.

DATE 2-24-03

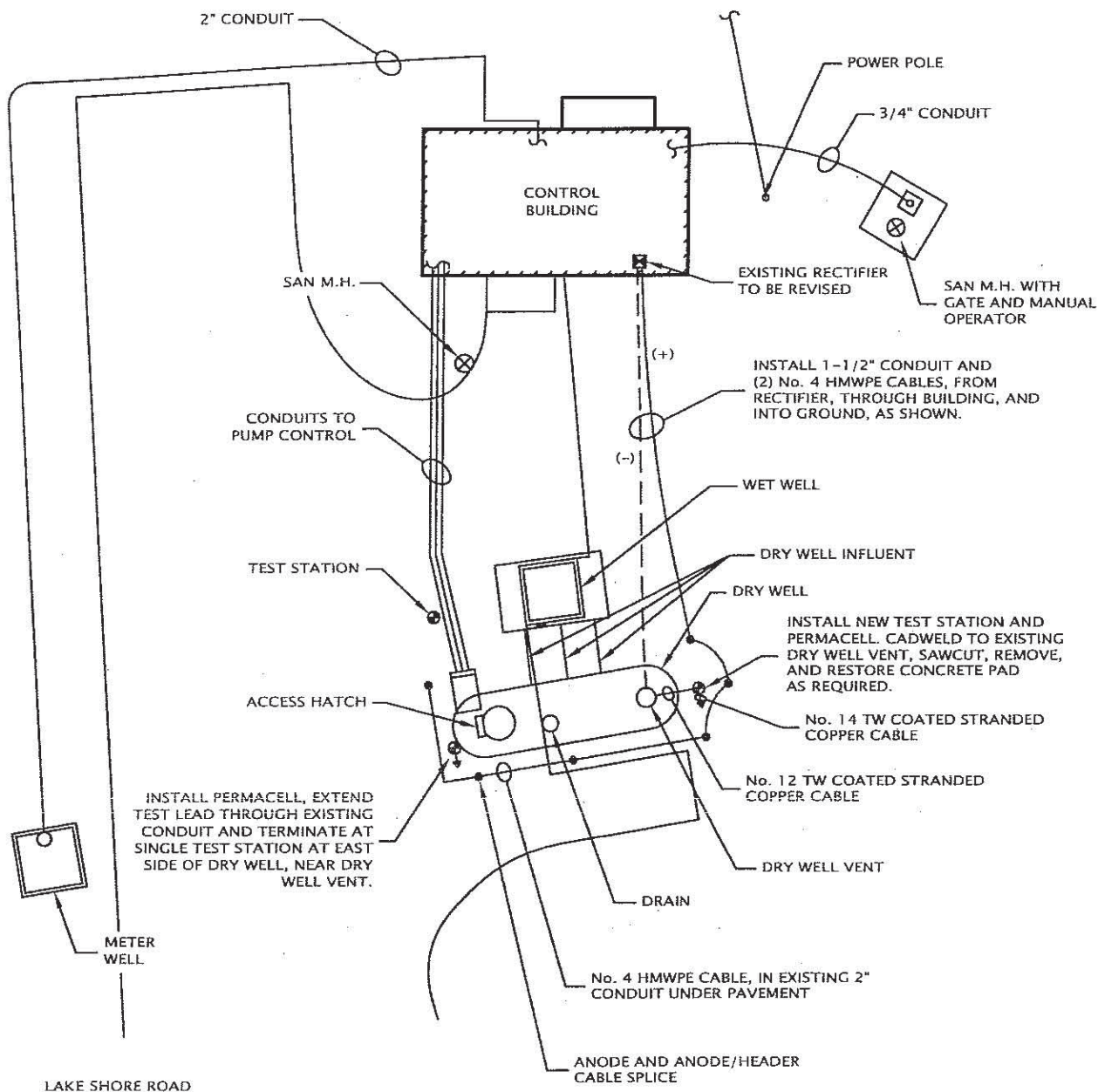
SCALE NONE

SHEET 8 OF 11

DWG. No. A1-32025-C

CORRPRO COMPANIES, INC.
 1055 West Smith Road
 Medina, Ohio 44258
 (330) 723-5082

CATHODIC PROTECTION SYSTEM
 ON THE
 SCHRINER ROAD PUMP STATION
 ERIE COUNTY SEWER DEPARTMENT
 LANCASTER, NY



NO.	DATE	BY	REVISION

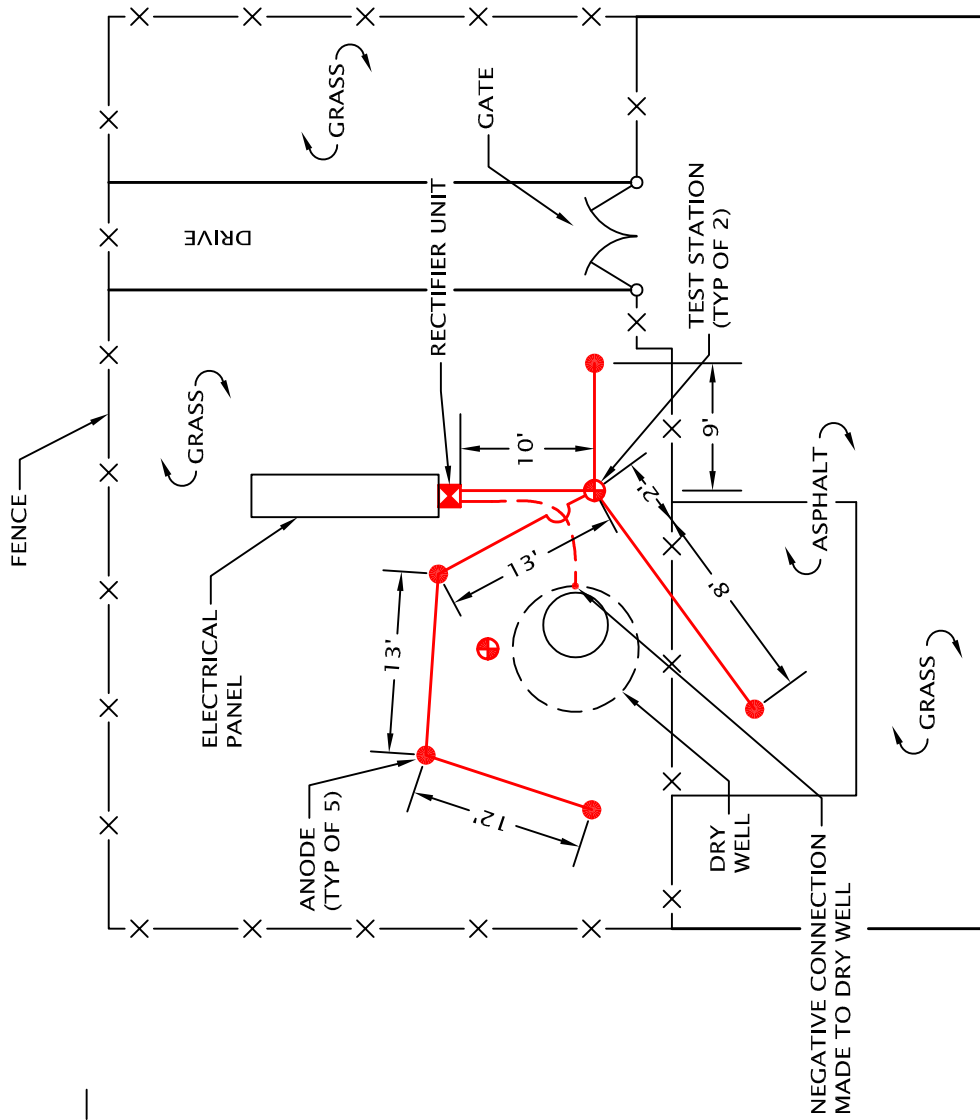


CORRPRO COMPANIES, INC.
1055 West Smith Road
Medina, Ohio 44258
(330) 723-5082

DRAWN BY	J.W.P.
DESIGNED BY	T.G.R.
DATE	5-8-03
SCALE	NONE
SHEET	10 OF 11
DWG. No.	A1-32025-C

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CATHODIC PROTECTION SYSTEM
ON THE
SWEETLAND DRIVE PUMP STATION
ERIE COUNTY SEWER DEPARTMENT
LANCASTER, NY



No.	Date	By

REVISION

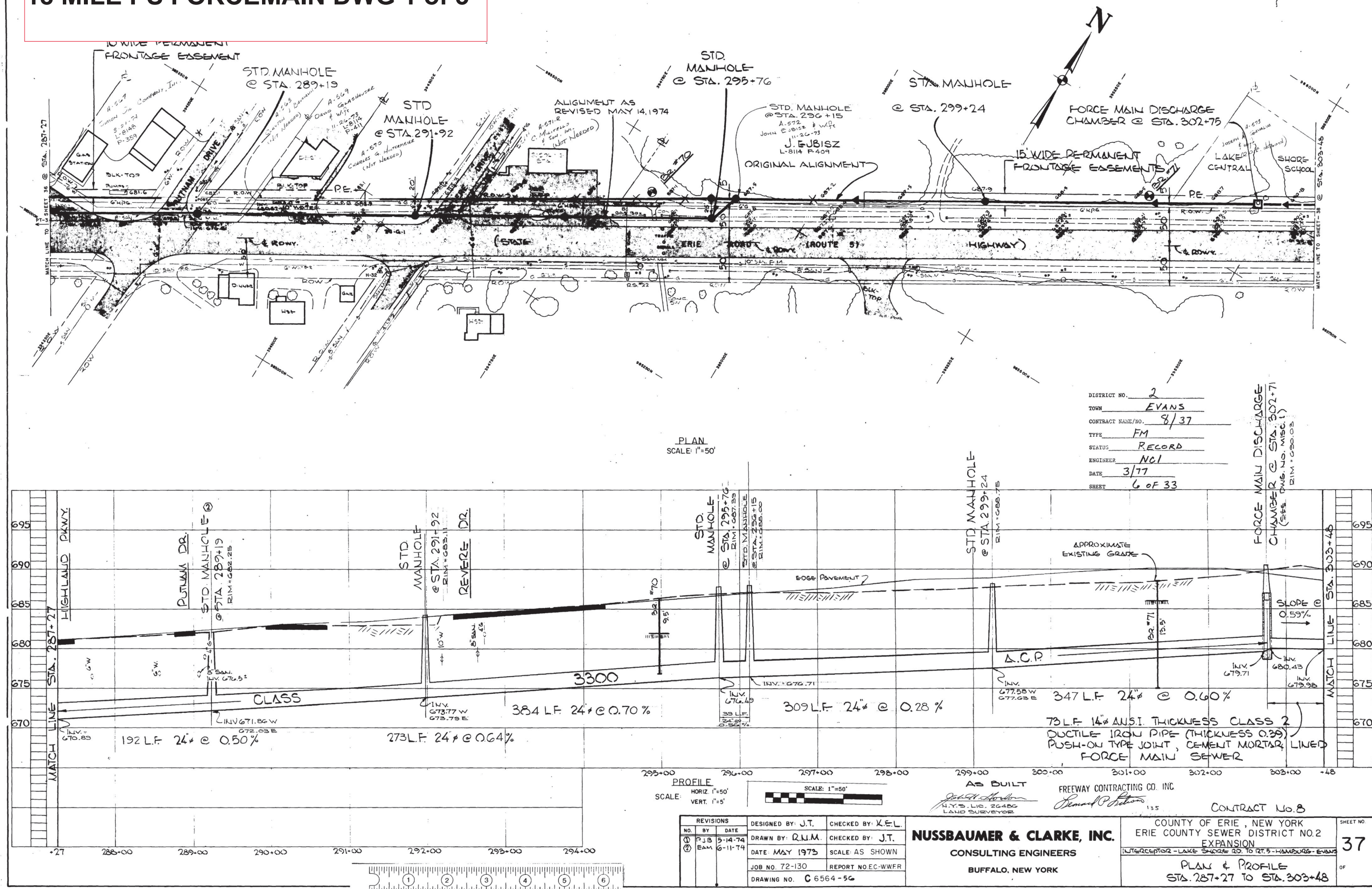
THIS DESIGN IS NOT APPLICABLE FOR USE AS STANDARD CORROSION CONTROL PROCEDURES FOR OTHER PROJECTS DUE TO VARIABLE CONDITIONS AT OTHER SITES. NEITHER THIS DESIGN NOR ANY PART THEREOF MAY BE DUPLICATED IN ANY WAY FOR OTHER PROJECTS, EXCEPT BY WRITTEN AGREEMENT WITH CORRPRO COMPANIES, INC.

DRAWN BY	J.W.P.
DESIGNED BY	T.G.R.
DATE	2-12-03
SCALE	NONE
SHEET	3 OF 11
DWG. No.	A1-32025-C

CORRPRO COMPANIES, INC.
1055 West Smith Road
Medina, Ohio 44258
(330) 723-5082

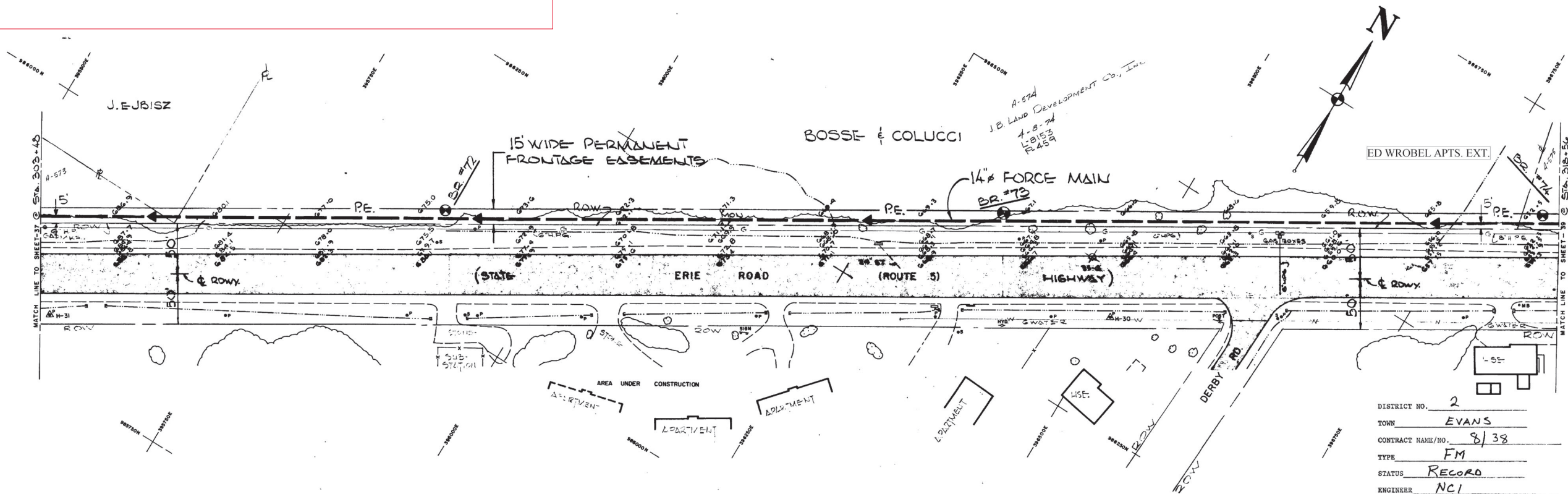
CATHODIC PROTECTION SYSTEM
ON THE
COMMERCE DRIVE PUMP STATION
ERIE COUNTY SEWER DEPARTMENT
LANCASTER, NY

18 MILE PS FORCEMAIN DWG 1 of 3

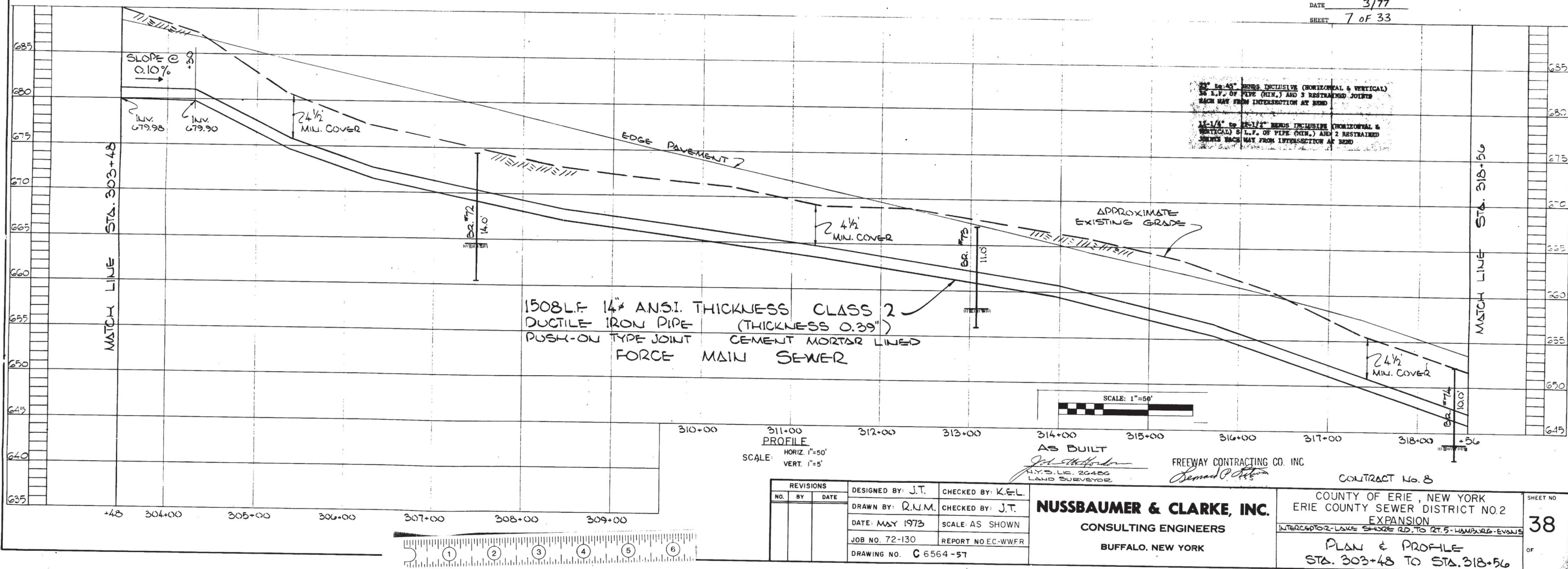


6000-51

18 MILE PS FORCEMAIN DWG 2 of 3



DISTRICT NO. 2
TOWN EVANS
CONTRACT NAME/NO. 8/38
TYPE FM
STATUS RECORD
ENGINEER NCI
DATE 3/77
SHEET 7 OF 33



14" to 18" BENDS INCLUSIVE (HORIZONTAL & VERTICAL) 3' L.P. OF PIPE (MIN.) AND 3 RESTRAINED JOINTS EACH WAY FROM INTERSECTION AT BEND
18" to 24" BENDS INCLUSIVE (HORIZONTAL & VERTICAL) 5' L.P. OF PIPE (MIN.) AND 2 RESTRAINED JOINTS EACH WAY FROM INTERSECTION AT BEND

SCALE: 1"=50'

PROFILE
SCALE: HORIZ. 1"=50'
VERT. 1"=5'

REVISIONS			DESIGNED BY: J.T.	CHECKED BY: K.E.L.
NO.	BY	DATE	DRAWN BY: R.N.M.	CHECKED BY: J.T.
			DATE: MAY 1973	SCALE: AS SHOWN
			JOB NO. 72-130	REPORT NO. EC-WWFR
			DRAWING NO. C 6564-57	

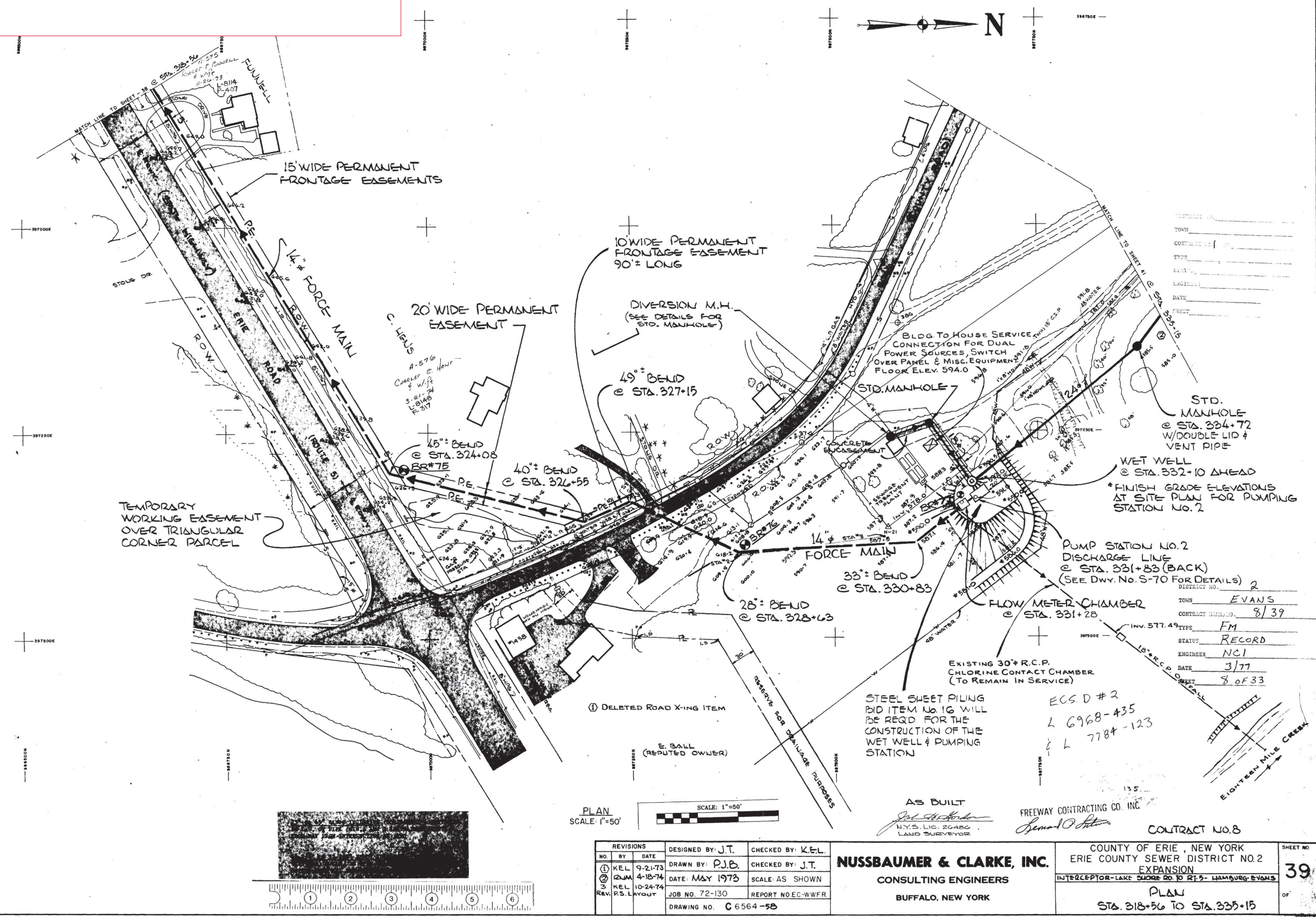
NUSSBAUMER & CLARKE, INC.
CONSULTING ENGINEERS
BUFFALO, NEW YORK

CONTRACT NO. 8
COUNTY OF ERIE, NEW YORK
ERIE COUNTY SEWER DISTRICT NO. 2
EXPANSION
PLAN & PROFILE
STA. 303+48 TO STA. 318+56

SHEET NO. 38
OF

15-007

18 MILE PS FORCEMAIN DWG 3 of 3



PLAN
SCALE: 1"=50'

SCALE: 1"=50'

REVISIONS			DESIGNED BY: J.T.	CHECKED BY: K.E.L.
NO.	BY	DATE	DRAWN BY: P.J.B.	CHECKED BY: J.T.
1	KEL	9-21-73	DATE: MAY 1973	SCALE: AS SHOWN
2	RJM	4-18-74		
3	KEL	10-24-74	JOB NO. 72-130	REPORT NO. EC-WWFR
REV.	P.S. LAYOUT		DRAWING NO. C 6564-5B	

NUSSBAUMER & CLARKE, INC.
CONSULTING ENGINEERS
BUFFALO, NEW YORK

COUNTY OF ERIE, NEW YORK
ERIE COUNTY SEWER DISTRICT NO. 2
EXPANSION
INTERCEPTOR-LAKE SHORE RD. TO RT. 5 - HAMBURG-EVANS
PLAN
STA. 318+56 TO STA. 335+15

SHEET NO.
39
OF

TOWN EVANS
CONTRACT NO. 8/39
TYPE FM
STATUS RECORD
ENGINEER NCI
DATE 3/77
SHEET 8 OF 33

FREEWAY CONTRACTING CO. INC.
S. J. O'Sullivan

CONTRACT NO. 8

ECS D #2
L 6968-435
L 7784-123

STEEL SHEET PILING
BID ITEM NO. 16 WILL
BE REQD. FOR THE
CONSTRUCTION OF THE
WET WELL & PUMPING
STATION

EXISTING 30" R.C.P.
CHLORINE CONTACT CHAMBER
(TO REMAIN IN SERVICE)

PUMP STATION NO. 2
DISCHARGE LINE
@ STA. 331+83 (BACK)
(SEE DWY. NO. S-70 FOR DETAILS) 2

*FINISH GRADE ELEVATIONS
AT SITE PLAN FOR PUMPING
STATION NO. 2

STD. MANHOLE
@ STA. 334+72
W/DOUBLE LID &
VENT PIPE

BLDG. TO HOUSE SERVICE
CONNECTION FOR DUAL
POWER SOURCES, SWITCH
OVER PANEL & MISC. EQUIPMENT
FLOOR ELEV. 594.0

DIVERSION M.H.
(SEE DETAILS FOR
STD. MANHOLE)

10' WIDE PERMANENT
FRONTAGE EASEMENT
90'± LONG

20' WIDE PERMANENT
EASEMENT

15' WIDE PERMANENT
FRONTAGE EASEMENTS

TEMPORARY
WORKING EASEMENT
OVER TRIANGULAR
CORNER PARCEL