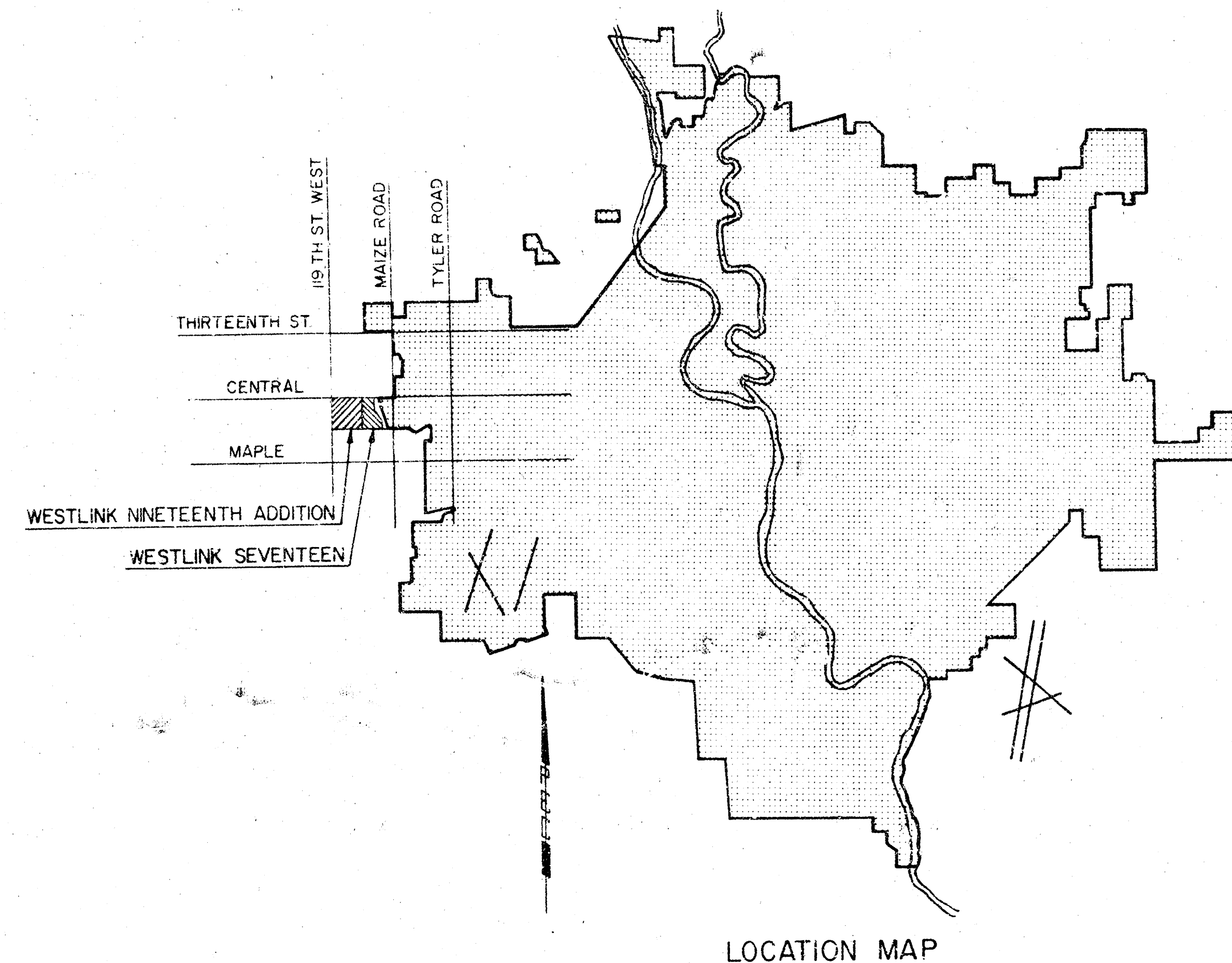


CONSTRUCTION PLANS FOR MAIN 10 OF THE SOUTHWEST INTERCEPTOR SEWER THE CITY OF WICHITA, SEDGWICK COUNTY, KANSAS

INDEX OF SHEETS

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SHEET NO. 4A	STANDARD RISER DETAILS
SHEET NO. 5-10	PLAN-PROFILE



NOTE: CITY IS IN THE PROCESS OF ACQUIRING RIGHT-OF-WAY IN THE AREA FROM STA 10+00 TO STA 10+10. WORK IN THESE LIMITS CAN NOT BEGIN UNTIL THE NECESSARY RIGHT-OF-WAY HAS BEEN ACQUIRED.

NOTE: FIELD ENGINEER SHALL SET TOPS OF MANHOLES TO MATCH PROPOSED FINISHED GRADE AS DETERMINED BY THE DEVELOPER. RISERS AND ADDITIONAL STUBS SHALL BE INSTALLED ON THIS PROJECT TO SERVE INDIVIDUAL LOTS WHEN ORDERED BY THE FIELD ENGINEER. RISER CONSTRUCTION SHALL CONFORM TO THE REQUIREMENTS AS SHOWN ON STANDARD RISER DETAIL SHEET. LOCATIONS OF THE ENDS OF THE RISERS SHALL BE MARKED BY FASTENING GREEN PLASTIC COLORED TAPE TO THE END OF THE RISER AND BROUGHT TO THE GROUND SURFACE AS THE EXCAVATION IS BACKFILLED SUCH THAT THE COLORED TAPE WILL BE VISIBLE WHEN THE PROJECT IS COMPLETED. ALL RISERS SHALL BE CONSTRUCTED USING S.D.R. 23.5 A.B.S. OR P.V.C. PIPE. ELEVATIONS OF STUBS AND TOPS OF RISERS SHALL BE SUCH THAT WILL FACILITATE CONNECTION OF BASEMENT DRAINS WHEN THESE LOTS ARE DEVELOPED.

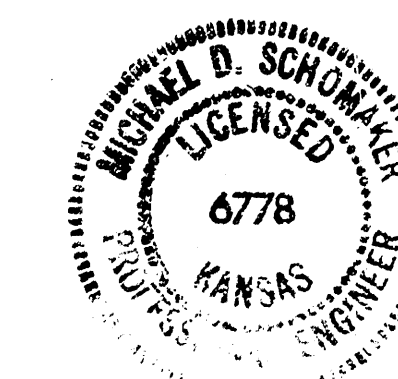
NOTE: CONTRACTOR CAN USE EITHER 8" CLAY PIPE, 8" A.B.S. COMP. PIPE, OR 8" P.V.C. PIPE WHERE PLANS SPECIFY 8" PIPE EXCEPT THAT ONLY ONE OF THESE KINDS OF PIPES MAY BE USED IN THESE LOCATIONS.

CITY OF WICHITA PROJECT NO. 468-76-245-80688-000-000-001

JUNE, 1979

PLANS PREPARED BY

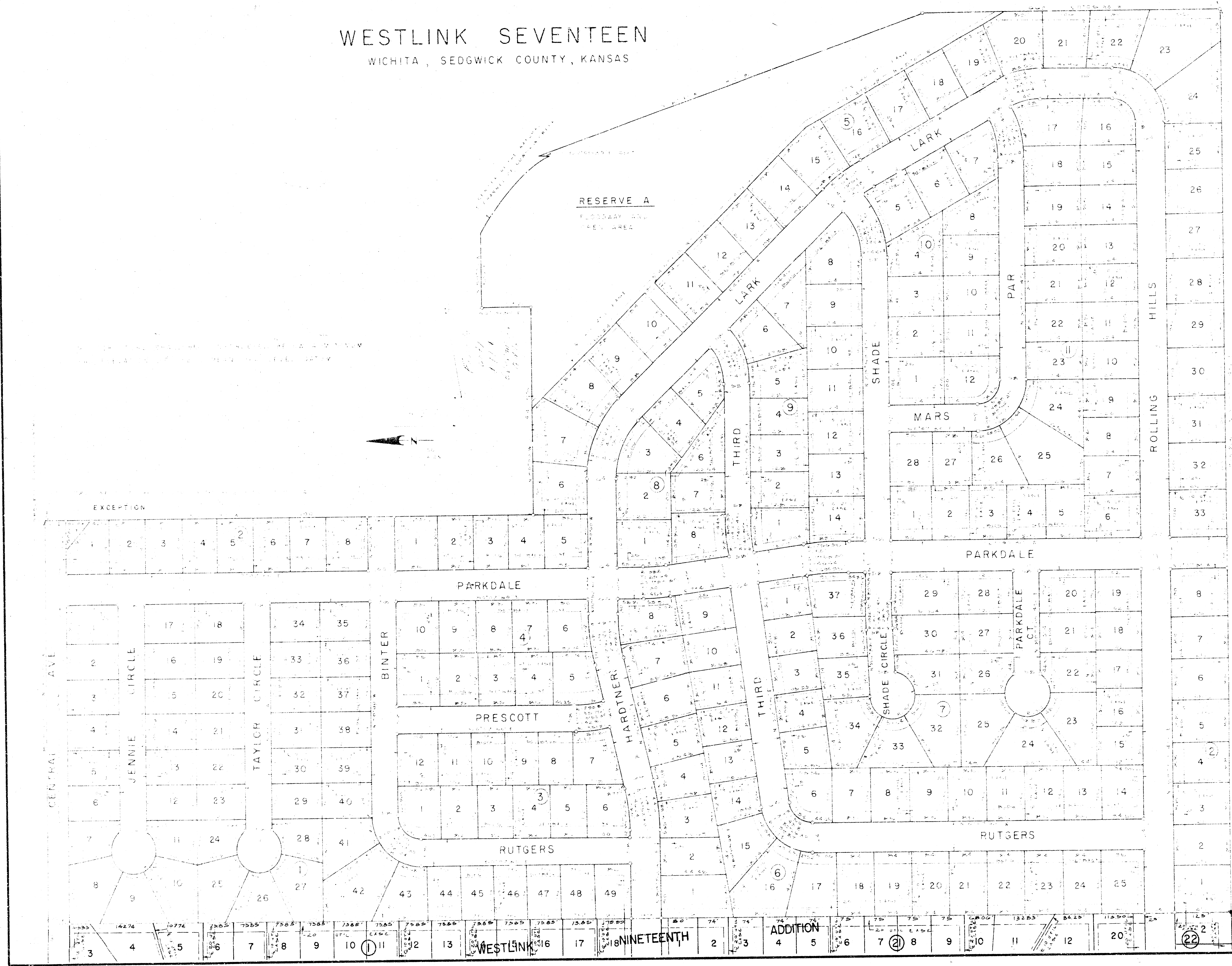
PROFESSIONAL ENGINEERING CONSULTANTS, P.A.
ENGINEERS
WICHITA, KANSAS



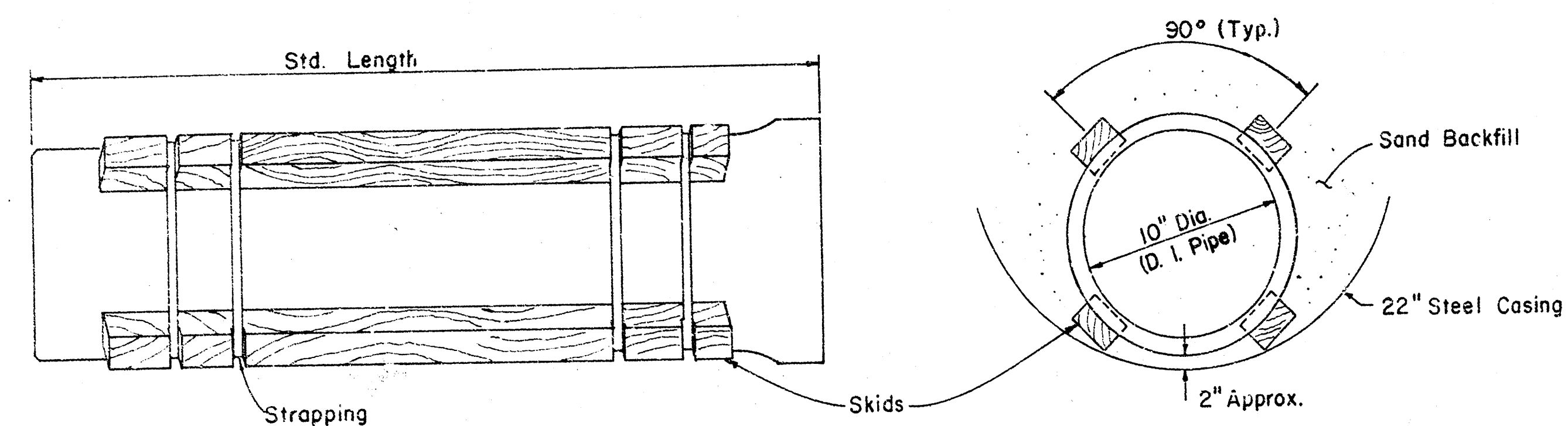
Is Built
6/8/79
[Signature]

WESTLINK SEVENTEEN

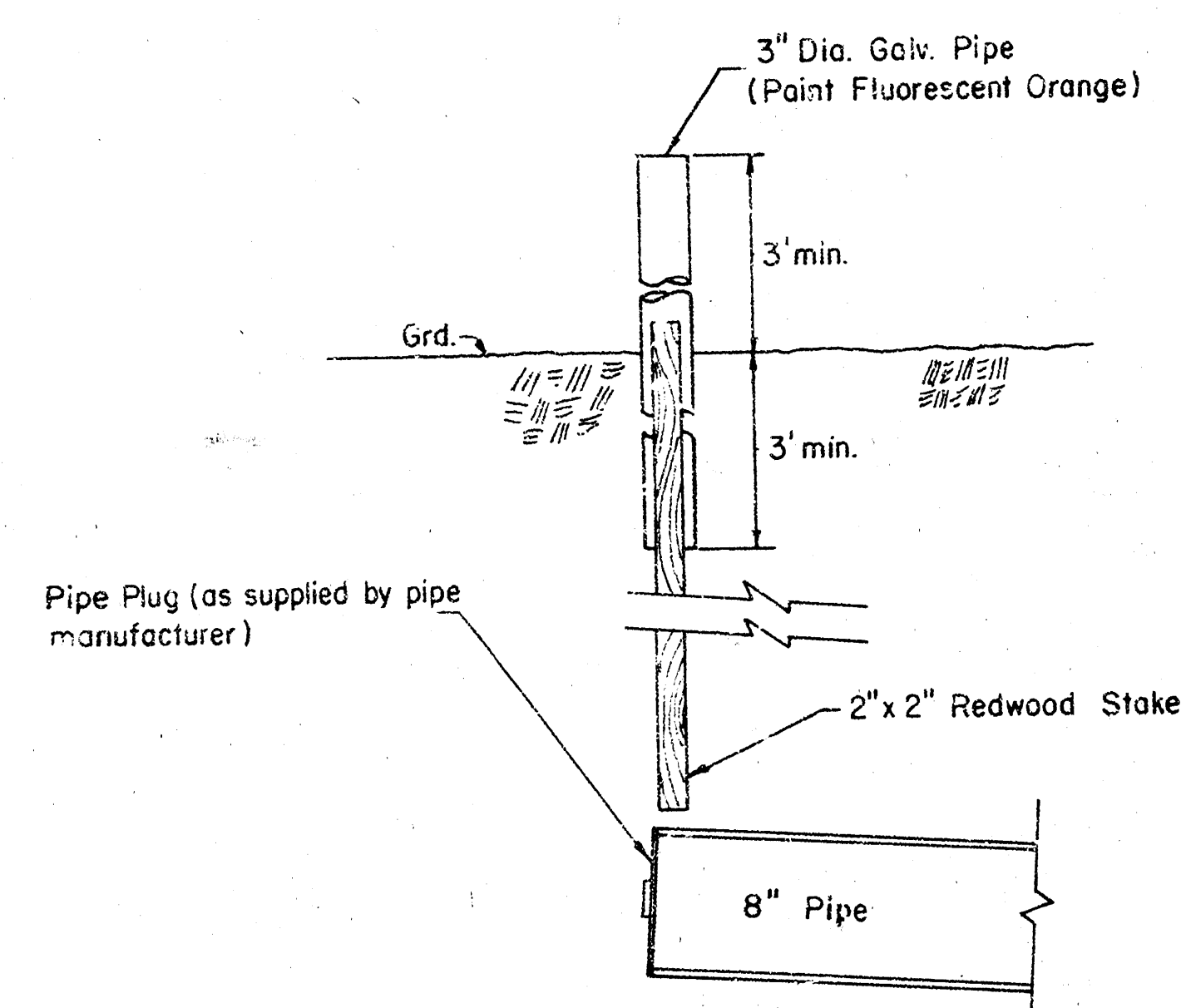
WICHITA, SEDGWICK COUNTY, KANSAS



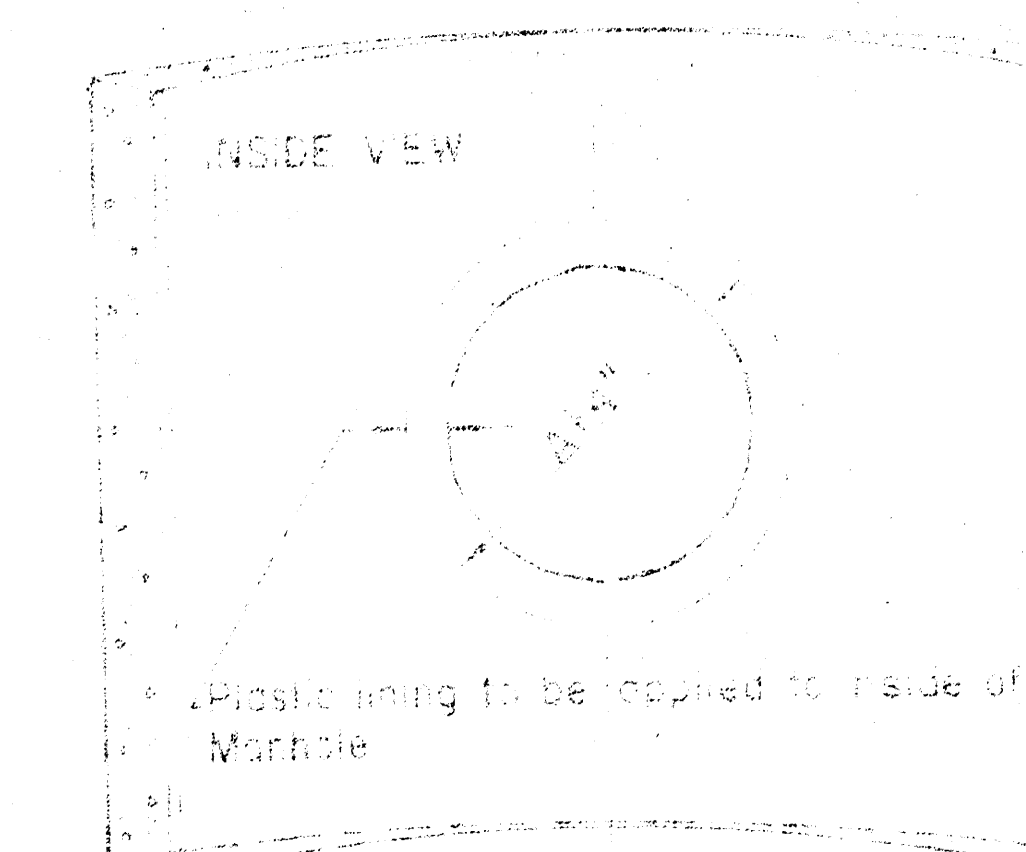
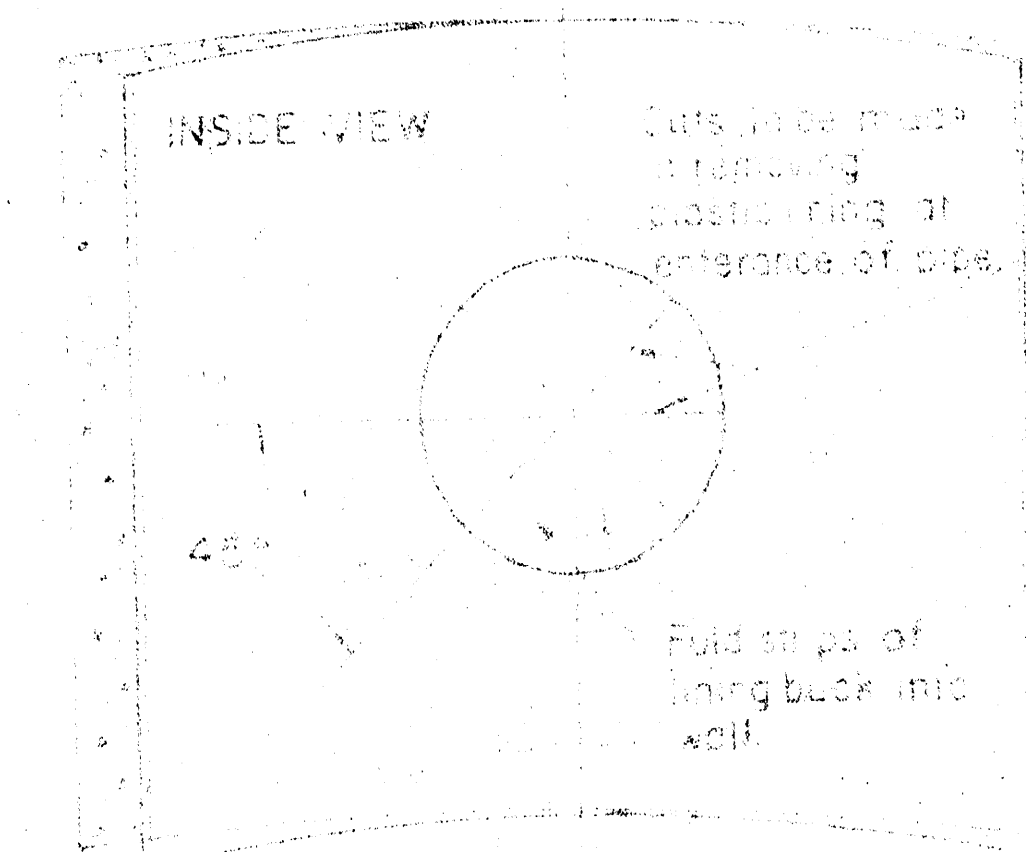
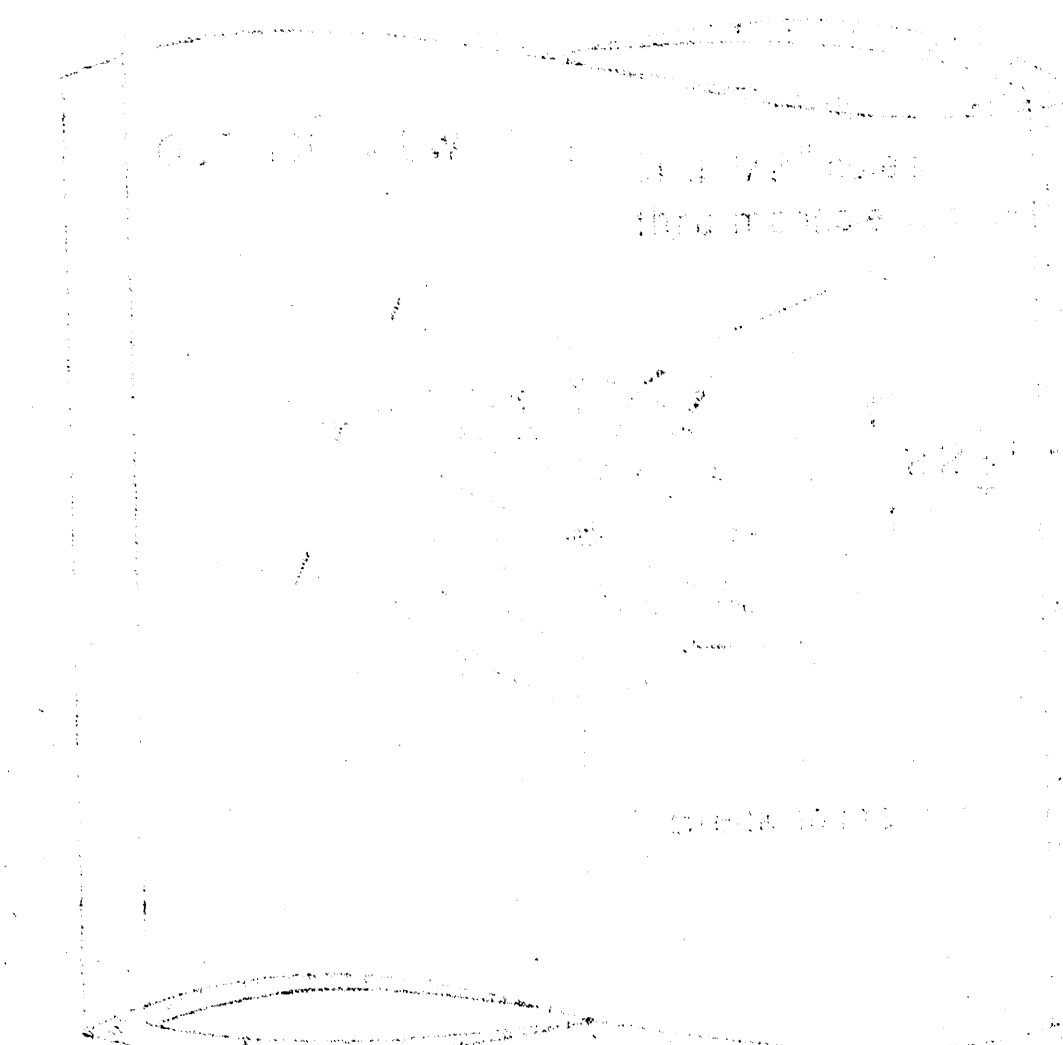
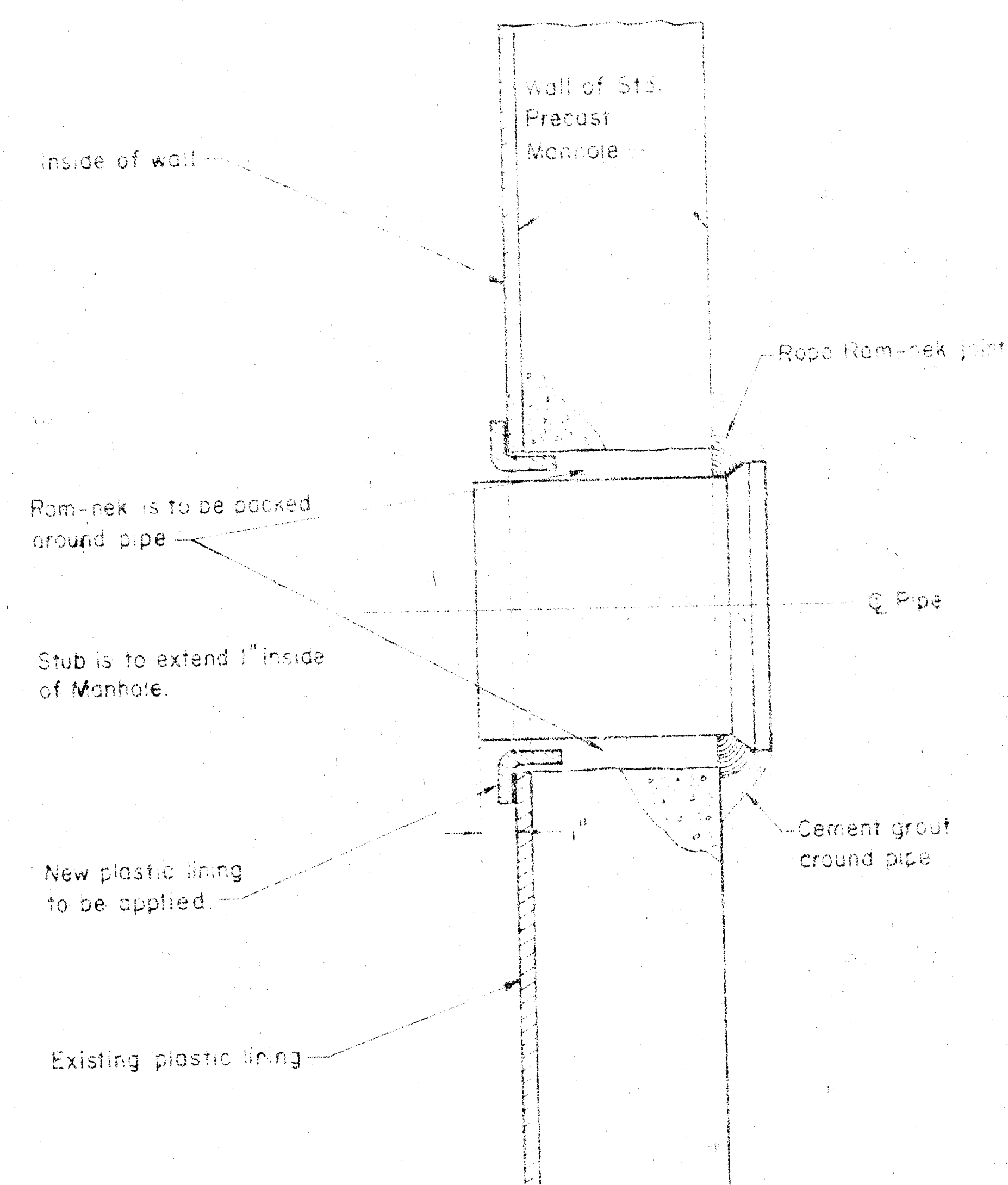
CITY OF WICHITA, KANSAS
 MAIN 10 OF THE SOUTHWEST INTERCEPTOR SEWER
 WESTLINK SEVENTEEN
 FINAL PLAT
 R. W. LINN, P. E., CITY ENGINEER
 CITY OF WICHITA, PROJECT NO. 468-76-245-80688-000-000-001
 PROFESSIONAL ENGINEERING CONSULTANTS, P.A.
 ENGINEERS
 WICHITA, KANSAS
 Drawn by: MDS, R-F-J Date: 7/12/79
 Check by: R-F-J Date: 7/12/79



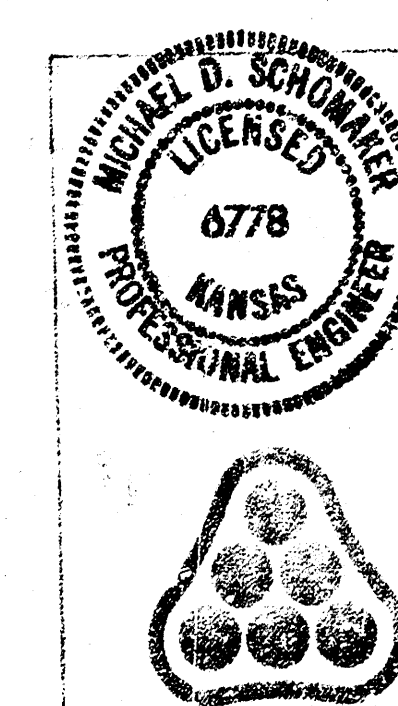
BORING DETAIL



BURIED PIPE STAKING DETAIL
(Staking & Plugging shall be subsidiary to the 8" pipe line installed)



4" OUTSIDE DIAMETER OF PIPE 42"

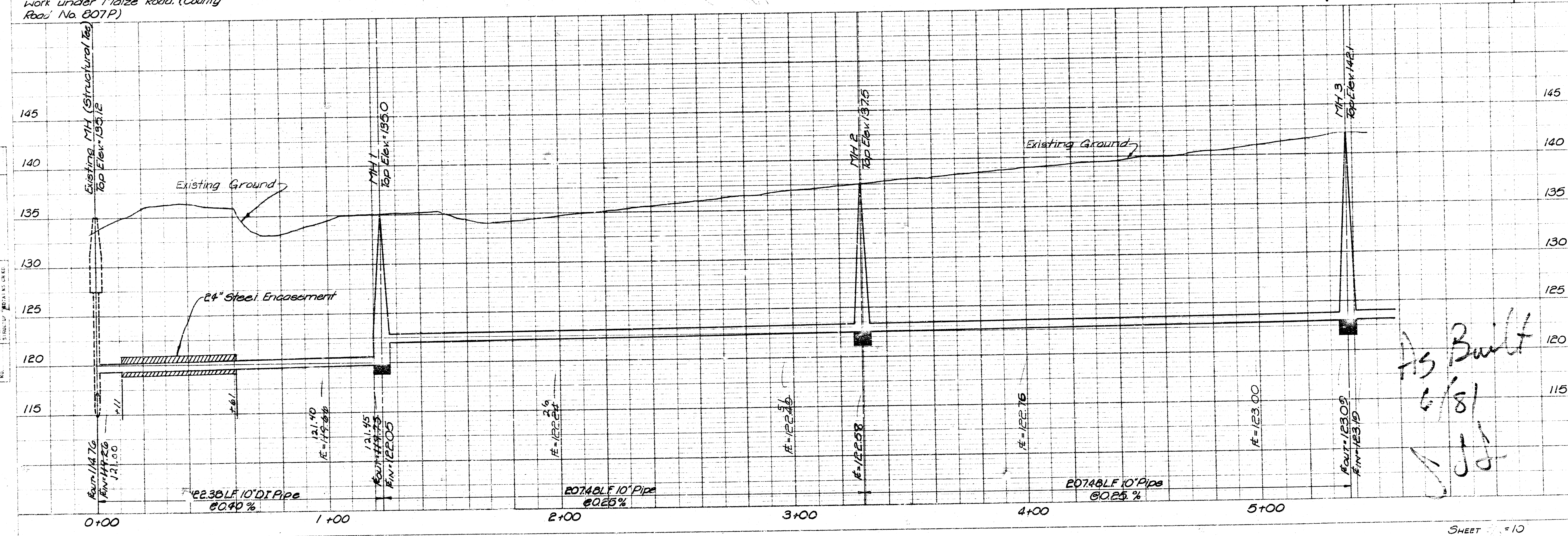
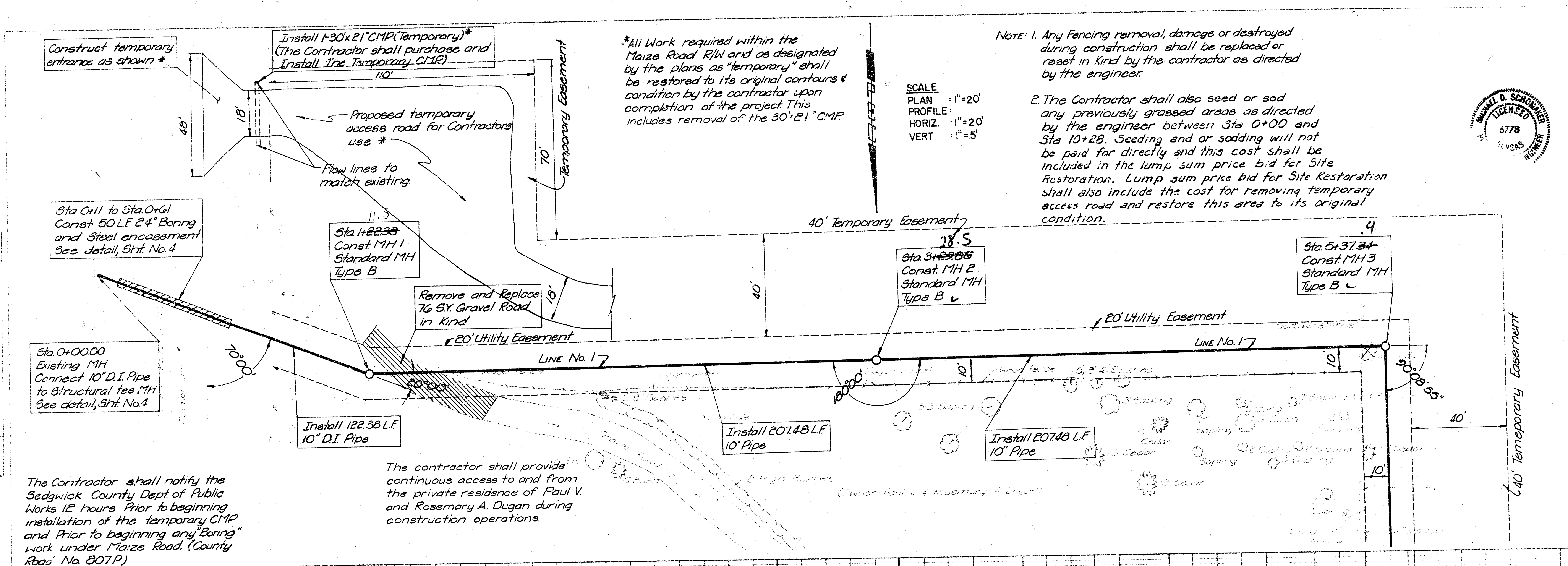


No.	Rev.	Date
CITY OF WICHITA, KANSAS MAIN 10 OF THE SOUTHWEST INTERCEPTOR SEWER		
MISCELLANEOUS DETAILS		
R. W. LINN, P. E., CITY ENGINEER CITY OF WICHITA PROJECT NO. 468-76-245-80688-000-000-COI		
PROFESSIONAL ENGINEERING CONSULTANTS, P.A.		
Designed by MDS, RFI	Job No. 79120-1	Date June 1979
Drawn by TS	Scale 4" = 10'	

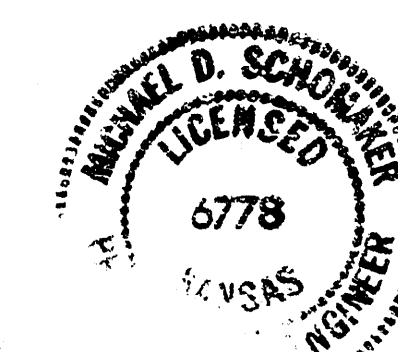
DETAIL OF PIPE CONNECTION TO STRUCTURAL TEE MANHOLE CITY OF WICHITA, KANSAS	
R. W. LINN PROJECT NUMBER: DATE:	CITY ENGINEER 4/0

PLAN	SECTION	DATE
1	1	1
2	2	2
3	3	3
4	4	4
5	5	5
6	6	6
7	7	7
8	8	8
9	9	9
10	10	10

PROFILE	DATE
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10



SHEET 10

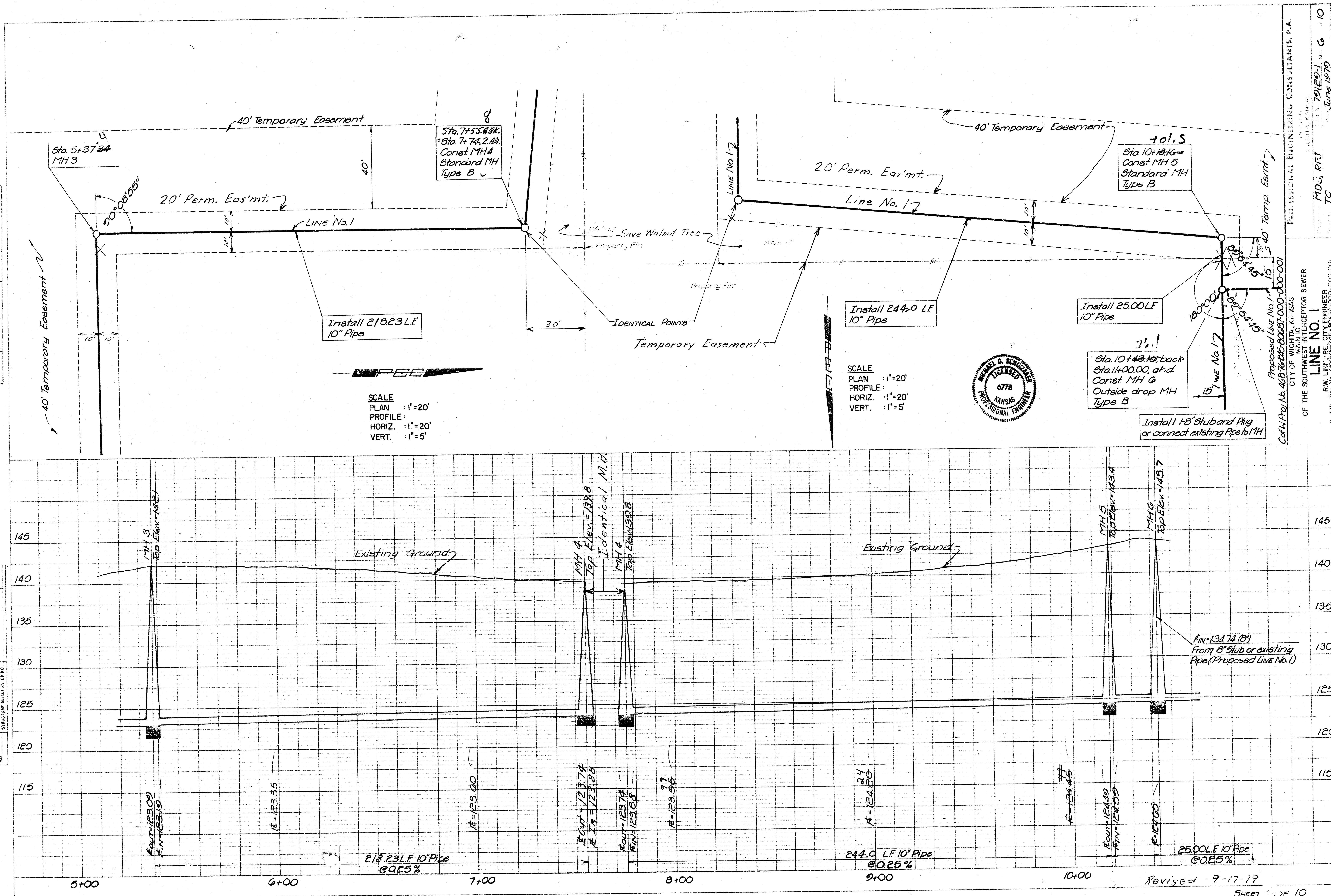


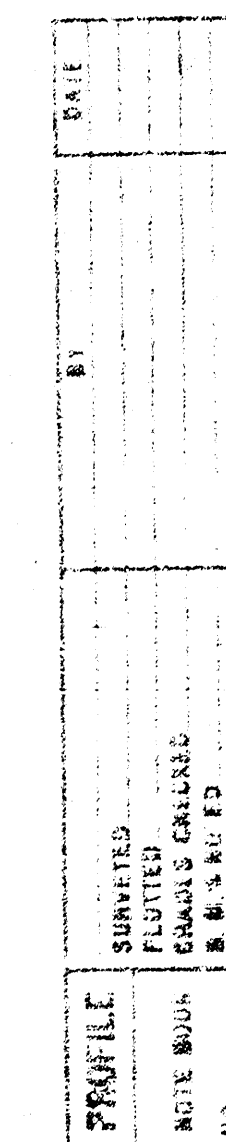
CITY OF WICHITA, KANSAS
MAIN 10
OF THE SOUTHWEST INTERCEPTOR SEWER
LINE NO. 1
RW LIN. PE, CITY ENGINEER
C of W. Proj. No. 468-76-245-80688-000-000-001

ENGINEERING CONSULTANTS, P.A.
70129-1
June 1979
5 10
MD5, RFJ
TC

PLAN	DATE	BY	CHKD
DESIGNED: DRAWN: CHECKED: NO.			

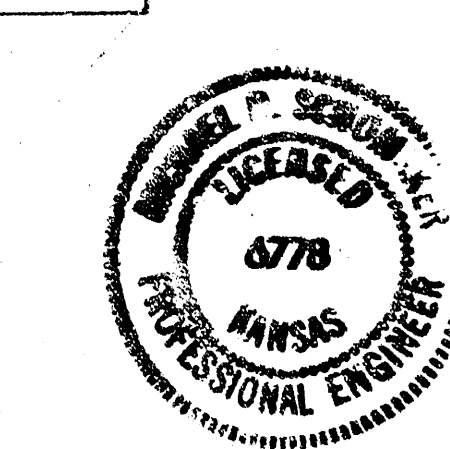
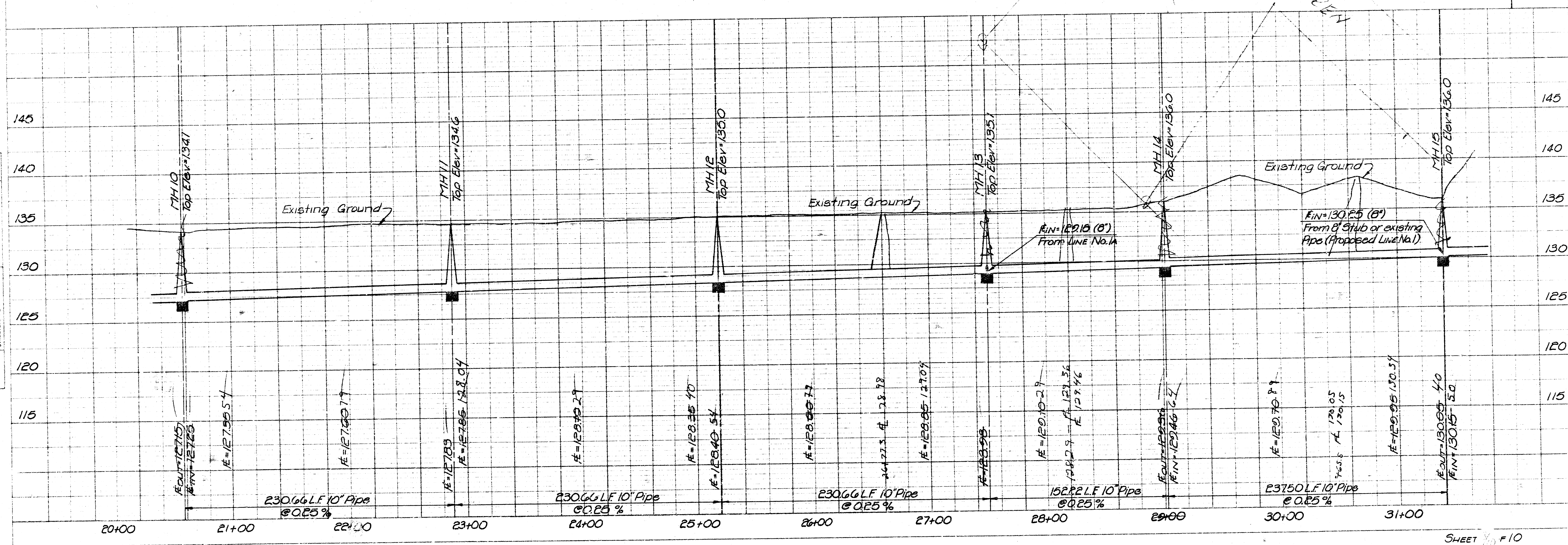
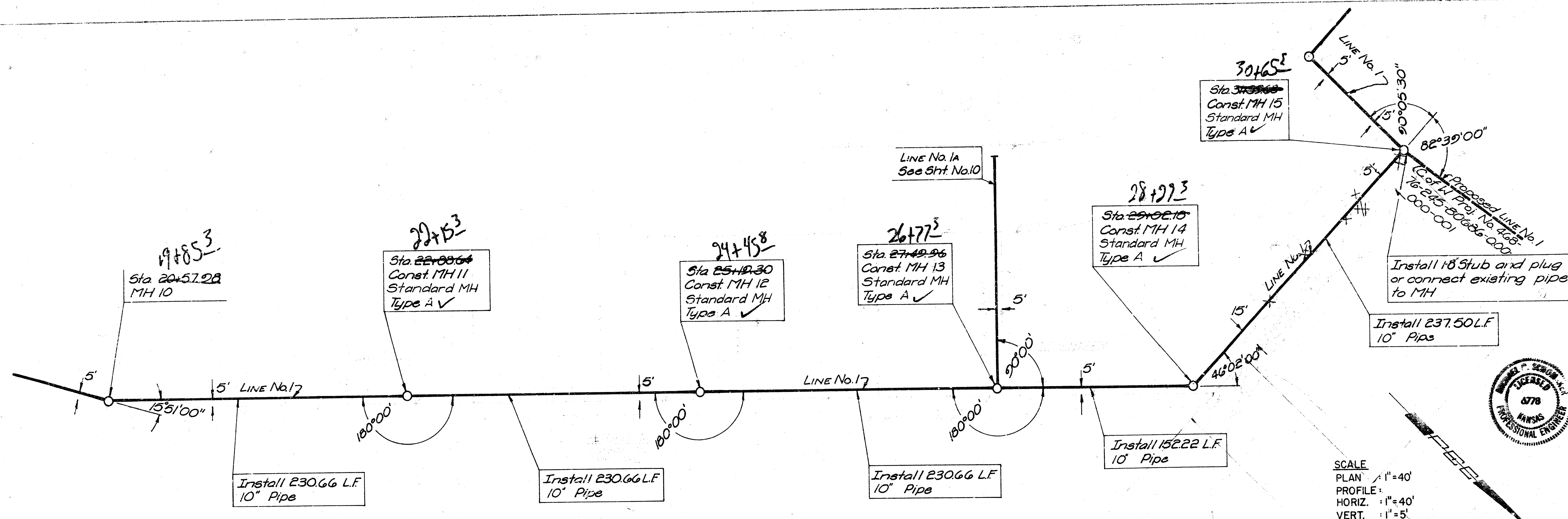
PROFILE	DATE	BY	CHKD
DESIGNED: DRAWN: CHECKED: NO.			





PLAN	DATE	BY	CHKD
10/1/79	10/1/79	10/1/79	10/1/79
10/1/79	10/1/79	10/1/79	10/1/79
10/1/79	10/1/79	10/1/79	10/1/79

PROFILE	DATE	BY	CHKD
10/1/79	10/1/79	10/1/79	10/1/79
10/1/79	10/1/79	10/1/79	10/1/79
10/1/79	10/1/79	10/1/79	10/1/79

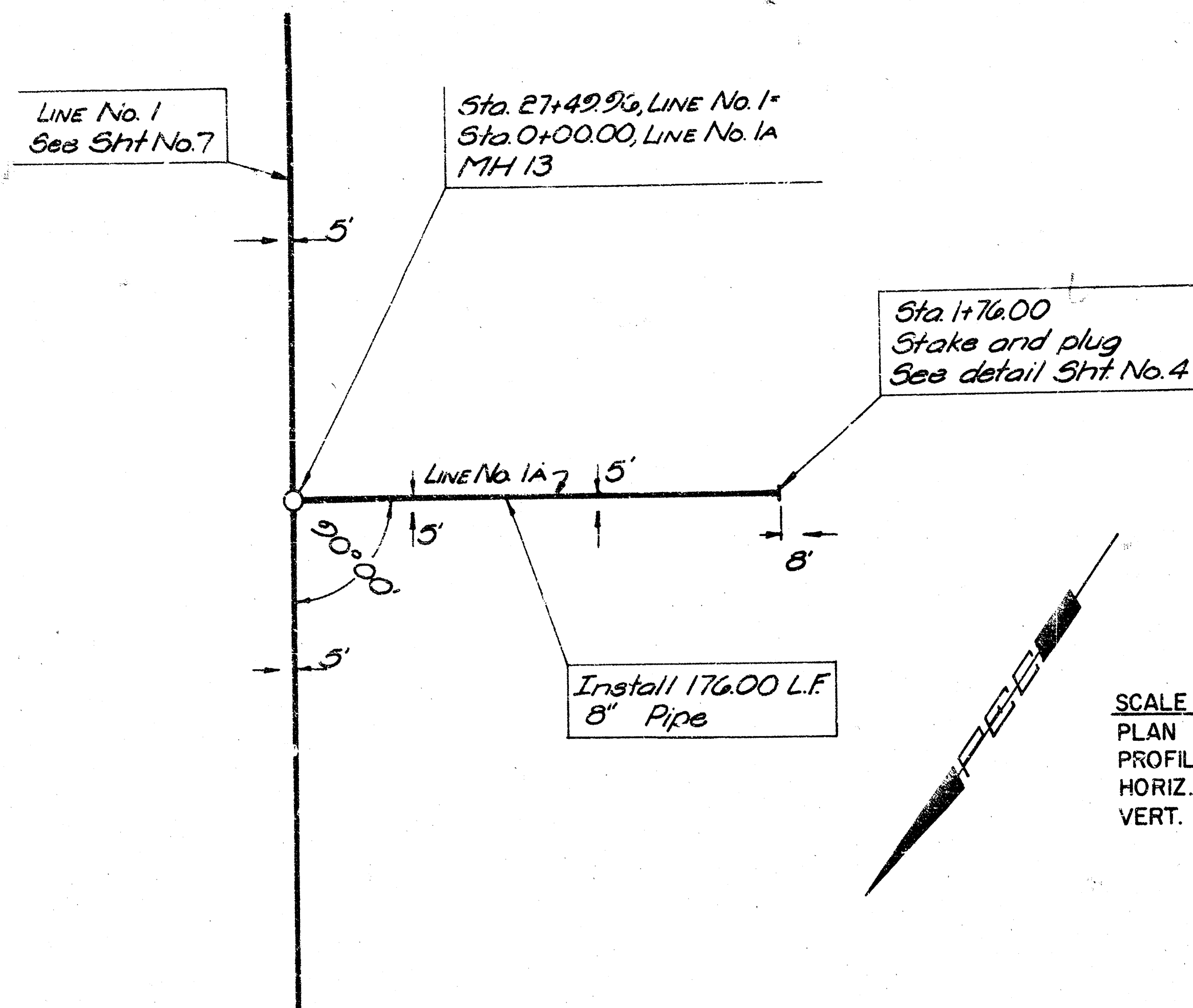


CITY OF WICHITA, KANSAS
 MAIN 10
 OF THE SOUTHWEST INTERCEPTOR SEWER
 LINE NO. 1
 R.W. LINN, P.E. CITY ENGINEER
 C. of W. Proj. No. 468-16-245-80688-000-000-001

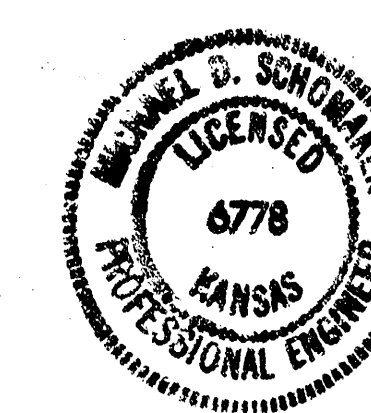
PROFESSIONAL ENGINEERING CONSULTANTS, P.A.
 701 E. 10th St.
 WICHITA, KANSAS 67202
 MD5, REF
 10/1/79
 10

PLAN	DATE
DESIGNED	
CHECKED	
APPROVED	
DATE	

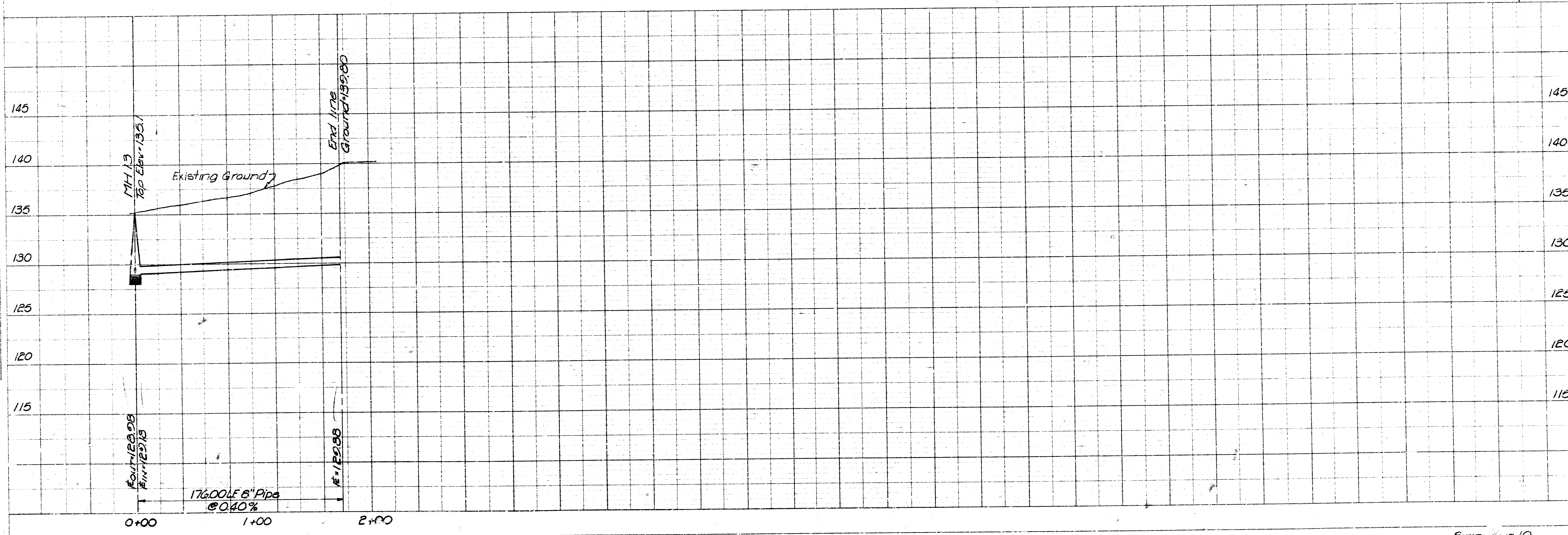
PROFILE	DATE
DESIGNED	
CHECKED	
APPROVED	
DATE	



SCALE
 PLAN : 1"=40'
 PROFILE : 1"=40'
 HORIZ. : 1"=40'
 VERT. : 1"=5'



PROFESSIONAL ENGINEERING CONSULTANTS, P.A.
 CITY OF WICHITA, KANSAS
 OF THE SOUTHWEST INTERCEPTOR SEWER
LINE NO. 1A
 R.W. LINN, P.E., CITY ENGINEER
 C. of W. Proj. No. 488-76-245-0088-000-001
 7/1/59
 10 10
 10 10
 June 1978
 MDS, RJJ
 TC



SHEET 10 OF 10