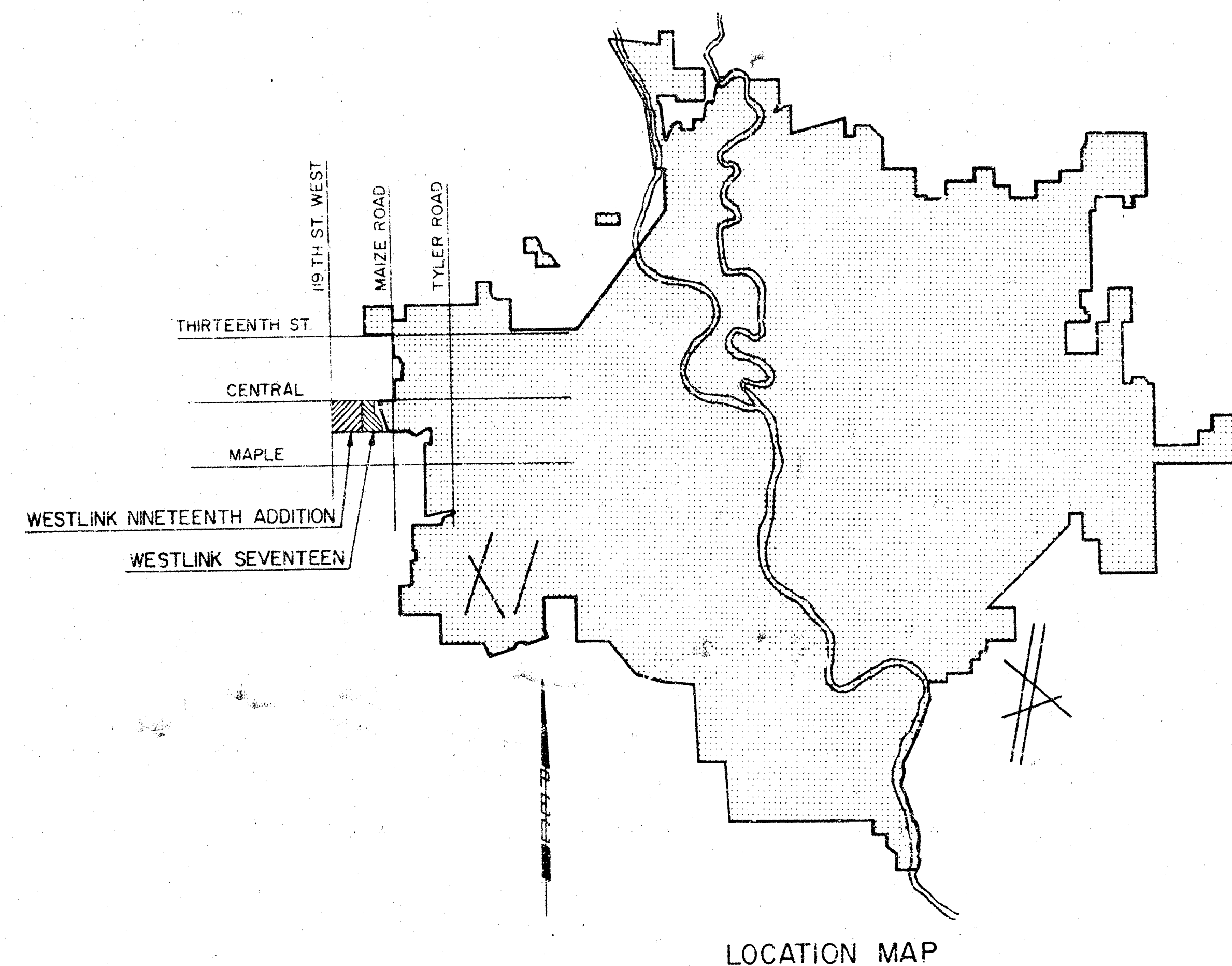


CONSTRUCTION PLANS FOR MAIN 10 OF THE SOUTHWEST INTERCEPTOR SEWER THE CITY OF WICHITA, SEDGWICK COUNTY, KANSAS

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+100. 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.

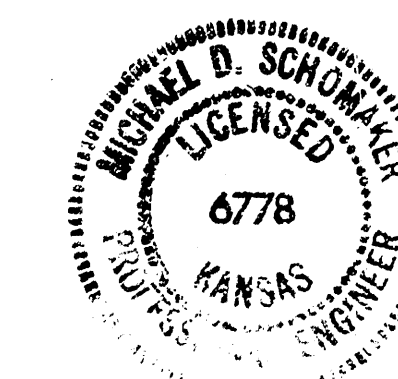
NOTE: CONTRACTOR CAN USE EITHER 8" CLAY PIPE, 8" A.B.S. COMP. PIPE, OR 8" P.V.C. PIPE WHERE PLANS SPECIFY 8" PIPE EXCEPT THAT ONLY ONE OF THESE KINDS OF PIPES MAY BE USED IN THESE LOCATIONS.

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**

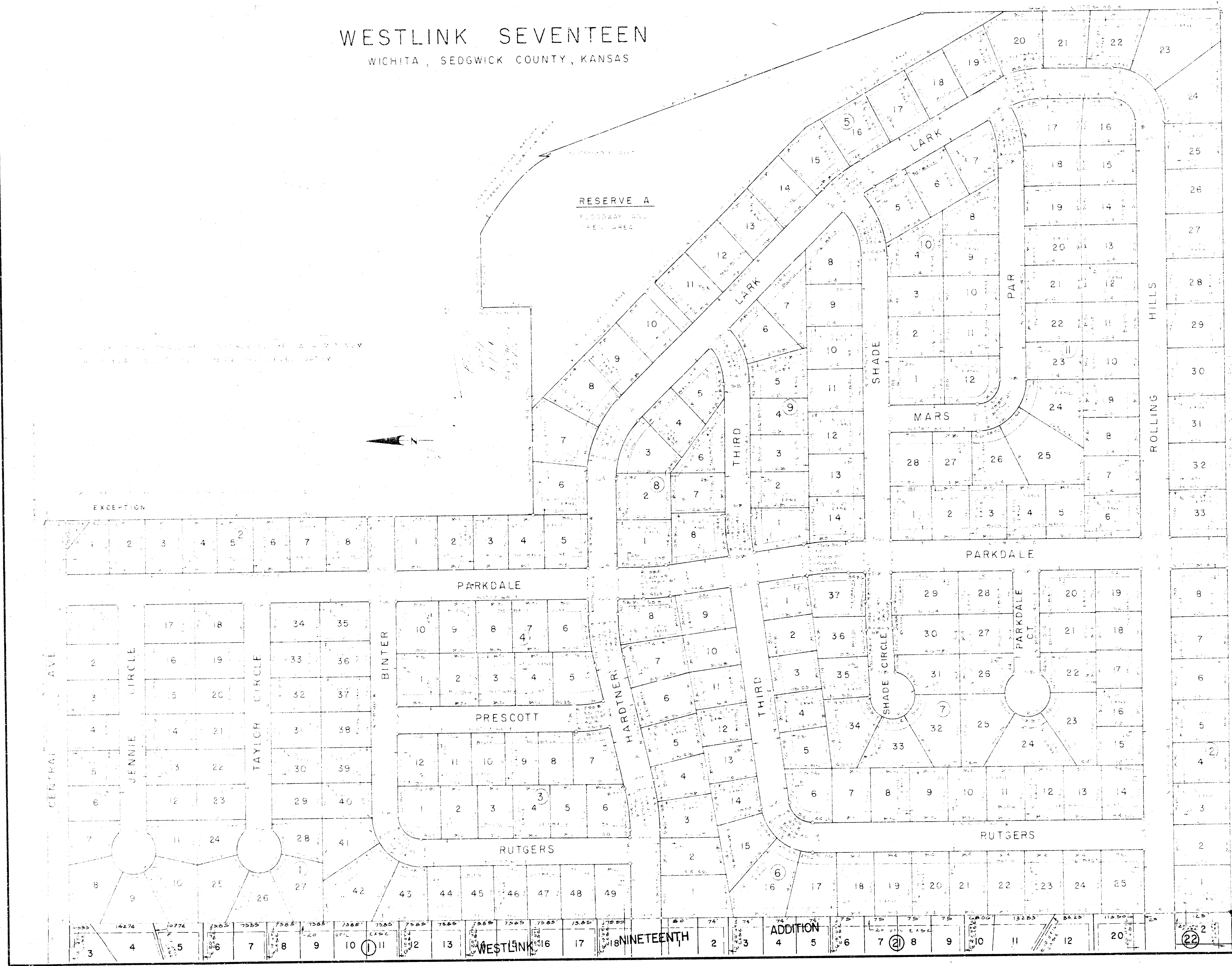


Is Built
6/5/79
[Signature]

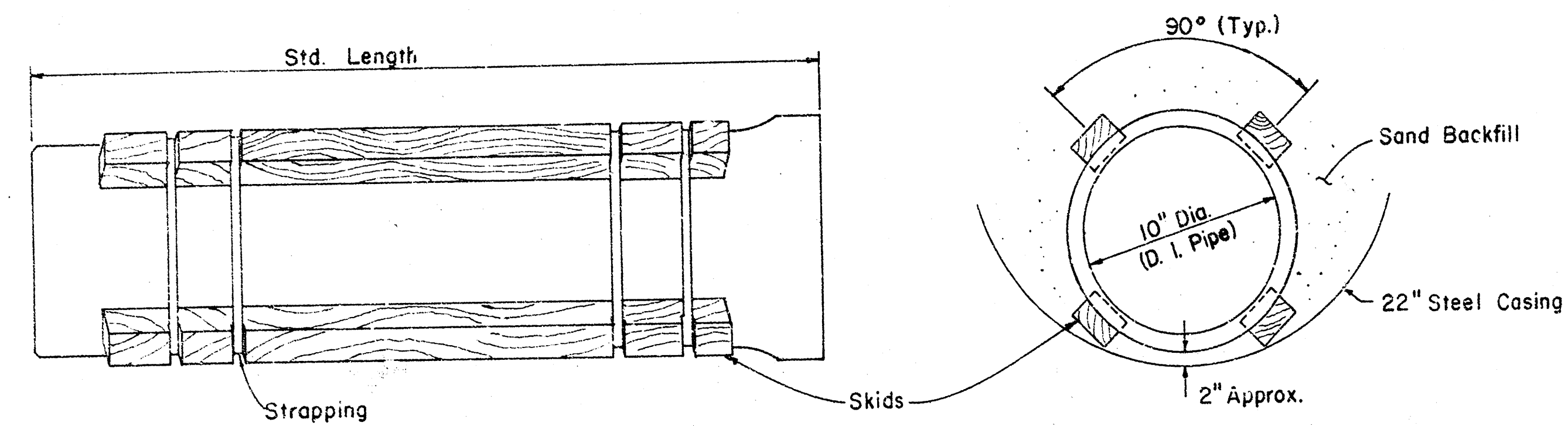
SHEET NO. 10

WESTLINK SEVENTEEN

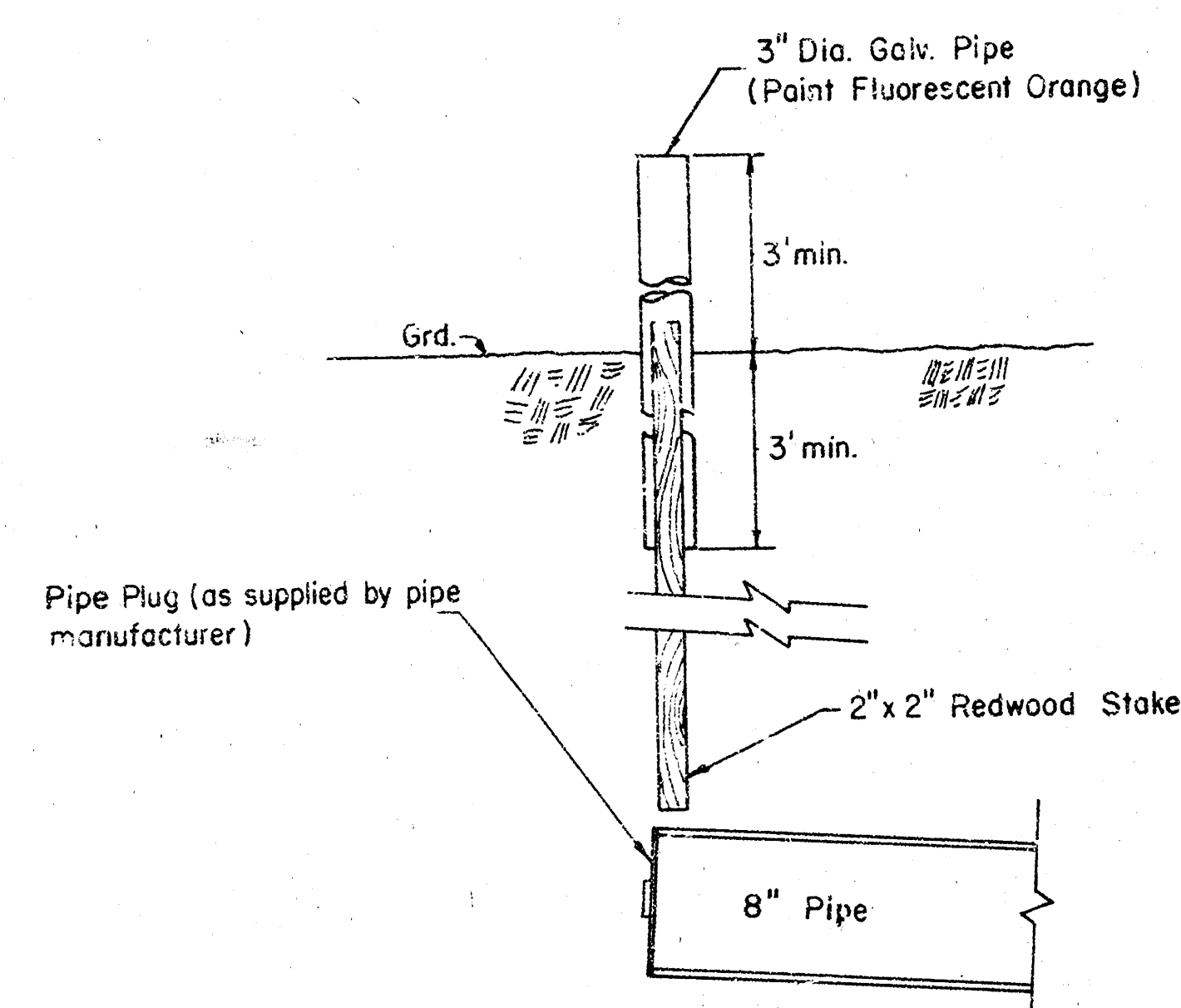
WICHITA, SEDGWICK COUNTY, KANSAS



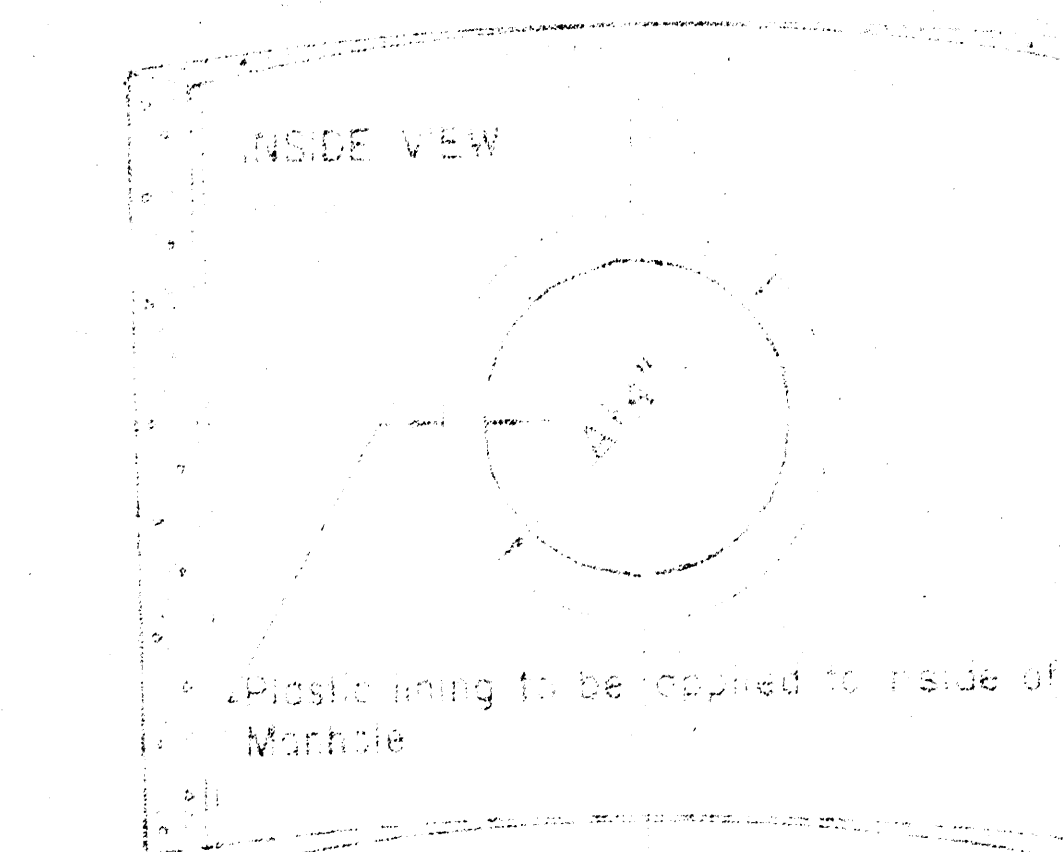
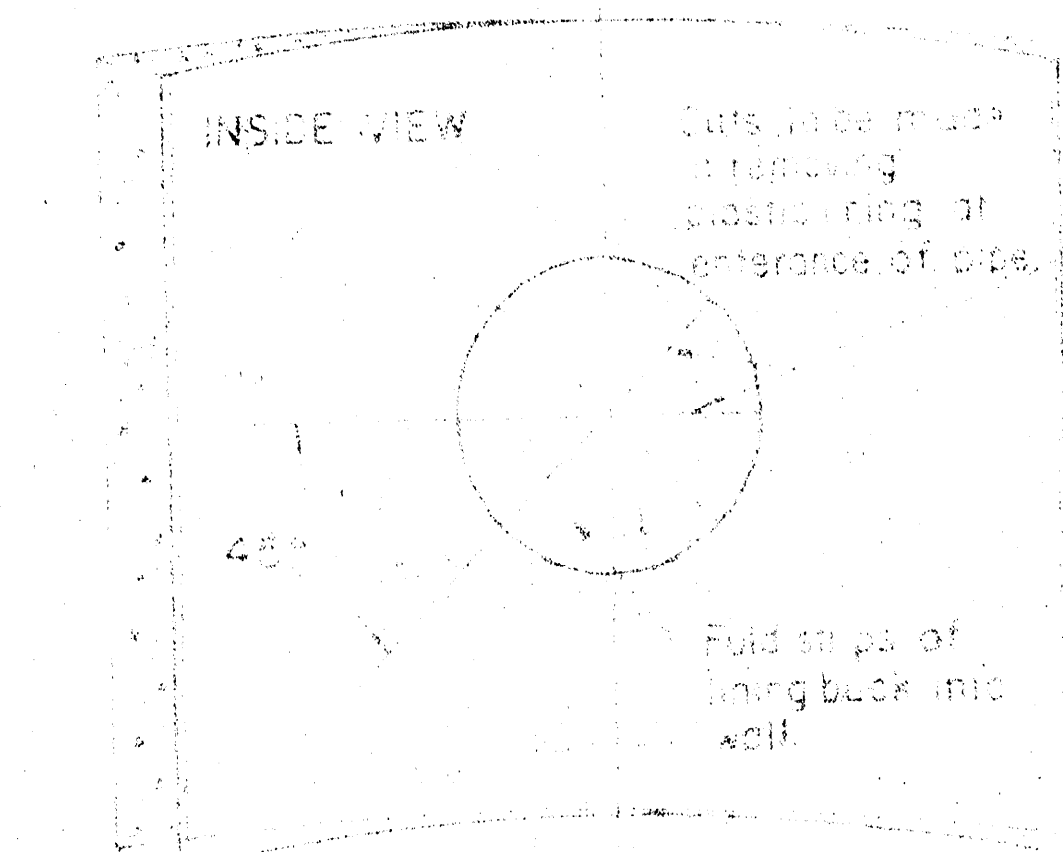
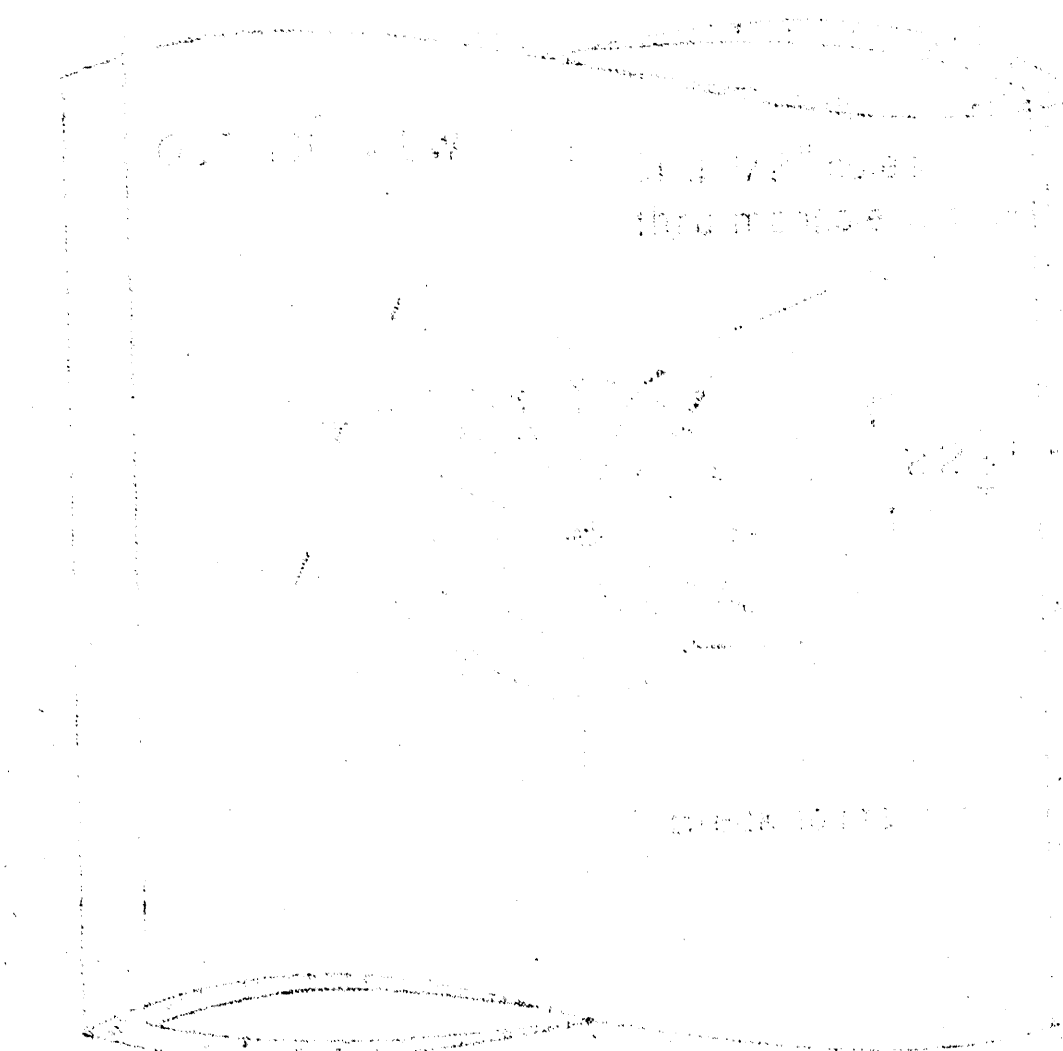
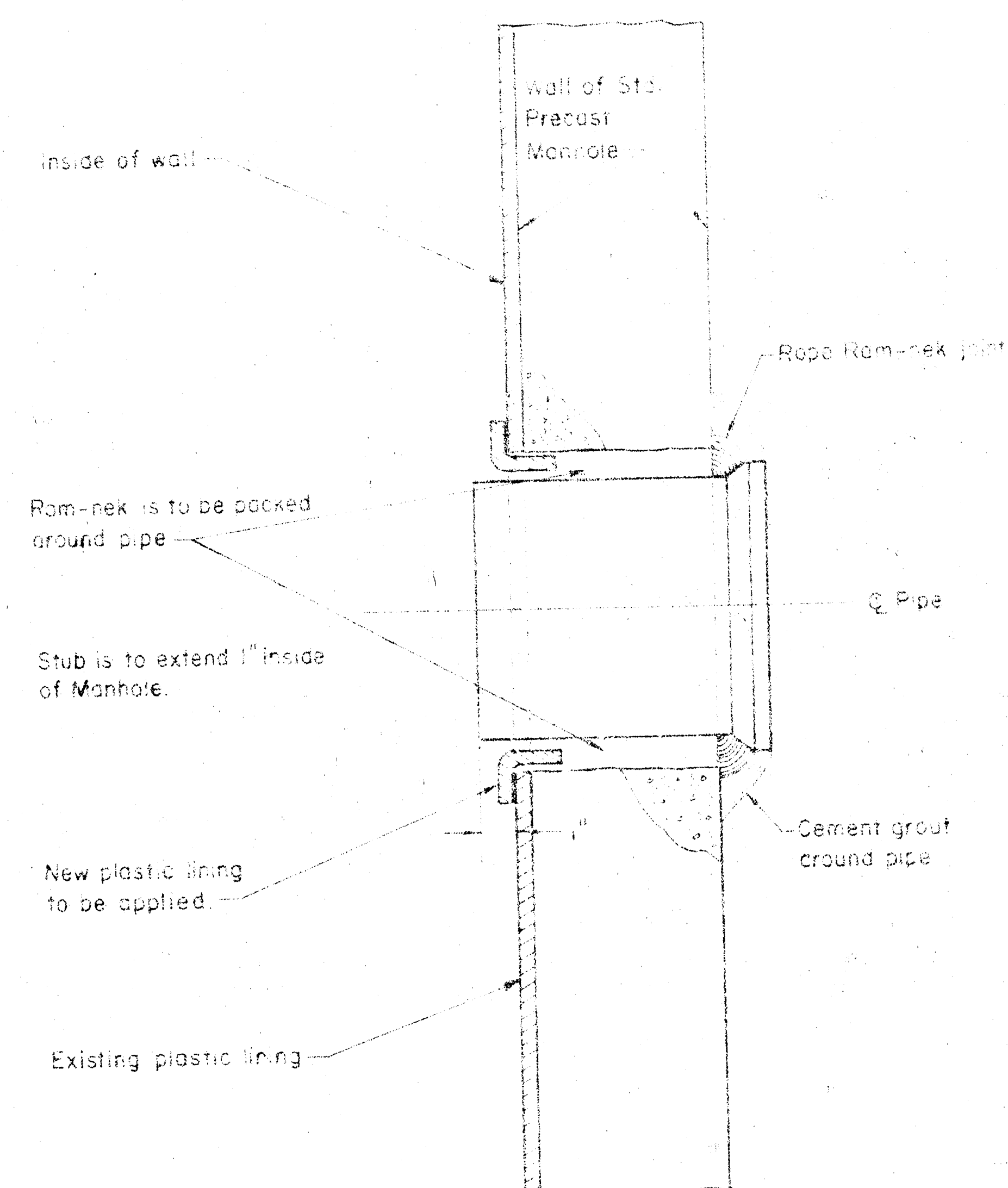
CITY OF WICHITA, KANSAS
 MAIN 10 OF THE SOUTHWEST INTERCEPTOR SEWER
 WESTLINK SEVENTEEN
 FINAL PLAT
 R. W. LINN, P. E., CITY ENGINEER
 CITY OF WICHITA, PROJECT NO. 468-76-245-80688-000-000-001
 PROFESSIONAL ENGINEERING CONSULTANTS, P.A.
 ENGINEERS
 WICHITA, KANSAS
 Drawn by: MDS, R-F-J Date: 7/1/79
 Check by: R-F-J Date: 7/1/79



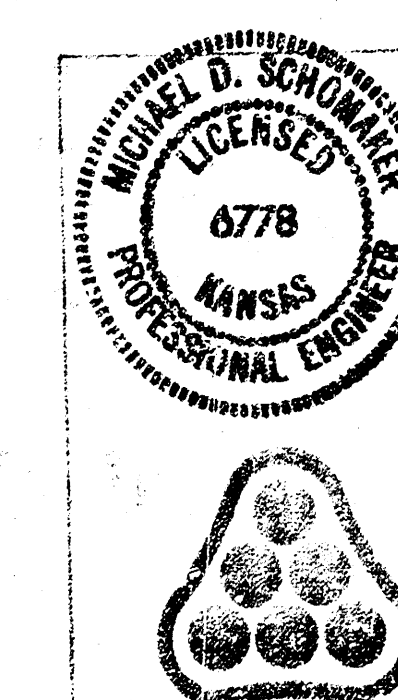
BORING DETAIL



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



4" OUTSIDE DIAMETER OF PIPE 42"



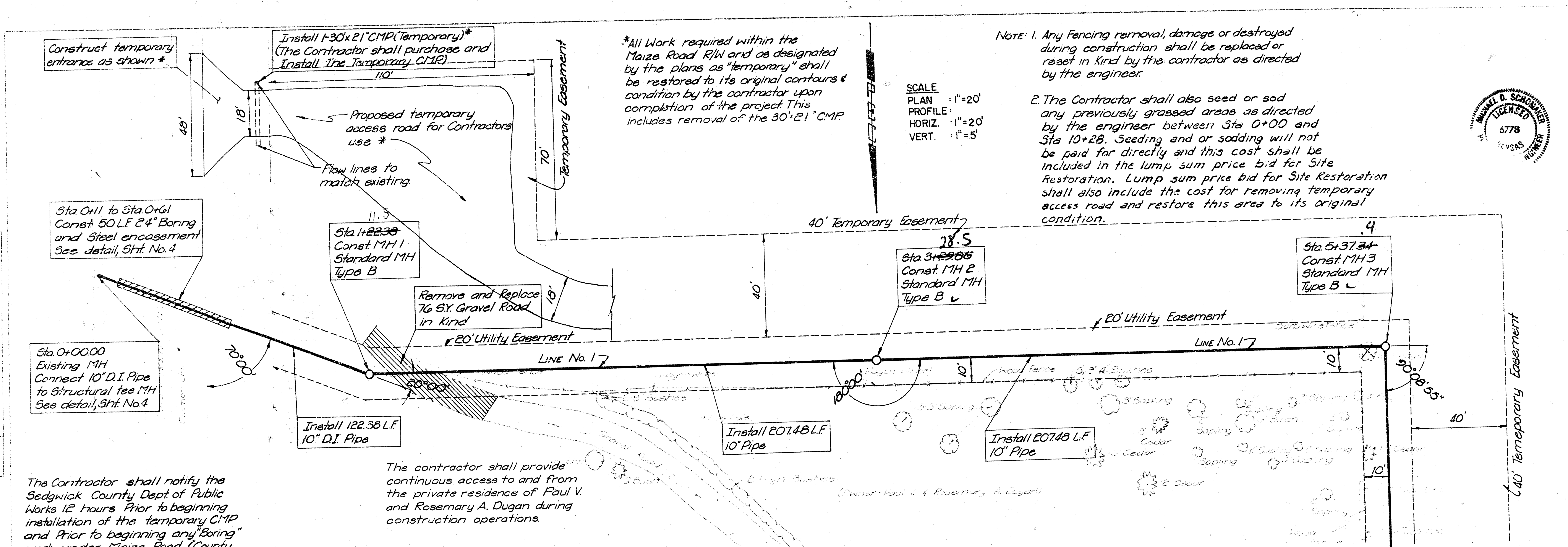
No.	Rev.	Date
CITY OF WICHITA, KANSAS MAIN 10 OF THE SOUTHWEST INTERCEPTOR SEWER		
MISCELLANEOUS DETAILS		
R. W. LINN, P. E., CITY ENGINEER CITY OF WICHITA PROJECT NO. 468-76-245-80688-000-000-COI		
PROFESSIONAL ENGINEERING CONSULTANTS, P.A.		
Designed by MDS, RFI	Job No. 79120-1	Scale 4" = 10'
Drawn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

DRAWN: Oct 1979

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

PLAN	PROFILE
DATE	DATE
BY	BY
CHECKED	CHECKED
APPROVED	APPROVED
REVISIONS	REVISIONS

PLAN	PROFILE
DATE	DATE
BY	BY
CHECKED	CHECKED
APPROVED	APPROVED
REVISIONS	REVISIONS



The Contractor shall notify the Sedgwick County Dept. of Public Works 12 hours Prior to beginning installation of the temporary CMP and Prior to beginning any "Boring" work under Maize Road. (County Road No. 807P)

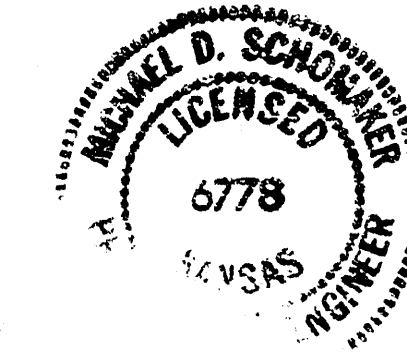
The contractor shall provide continuous access to and from the private residence of Paul V. and Rosemary A. Dugan during construction operations.

*All Work required within the Maize Road R/W and as designated by the plans as "temporary" shall be restored to its original contours & condition by the contractor upon completion of the project. This includes removal of the 30"x21" CMP.

Note: 1. Any Fencing removal, damage or destroyed during construction shall be replaced or reset in kind by the contractor as directed by the engineer.

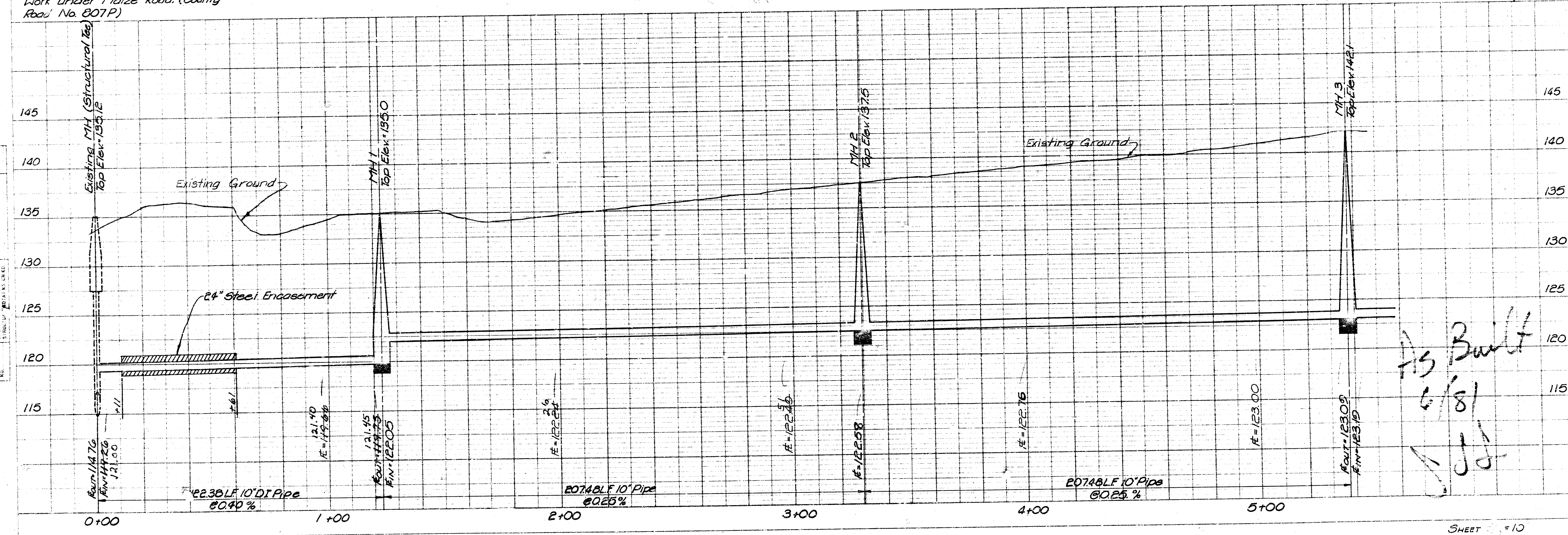
2. The Contractor shall also seed or sod any previously grassed areas as directed by the engineer between Sta 0+00 and Sta 10+28. Seeding and or sodding will not be paid for directly and this cost shall be included in the lump sum price bid for Site Restoration. Lump sum price bid for Site Restoration shall also include the cost for removing temporary access road and restore this area to its original condition.

SCALE
PLAN : 1"=20'
PROFILE : 1"=20'
VERT. : 1"=5'



CITY OF WICHITA, KANSAS
MAIN TO
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

MD5, R/FJ
TC
7/1/99-1
5
10
June 1999

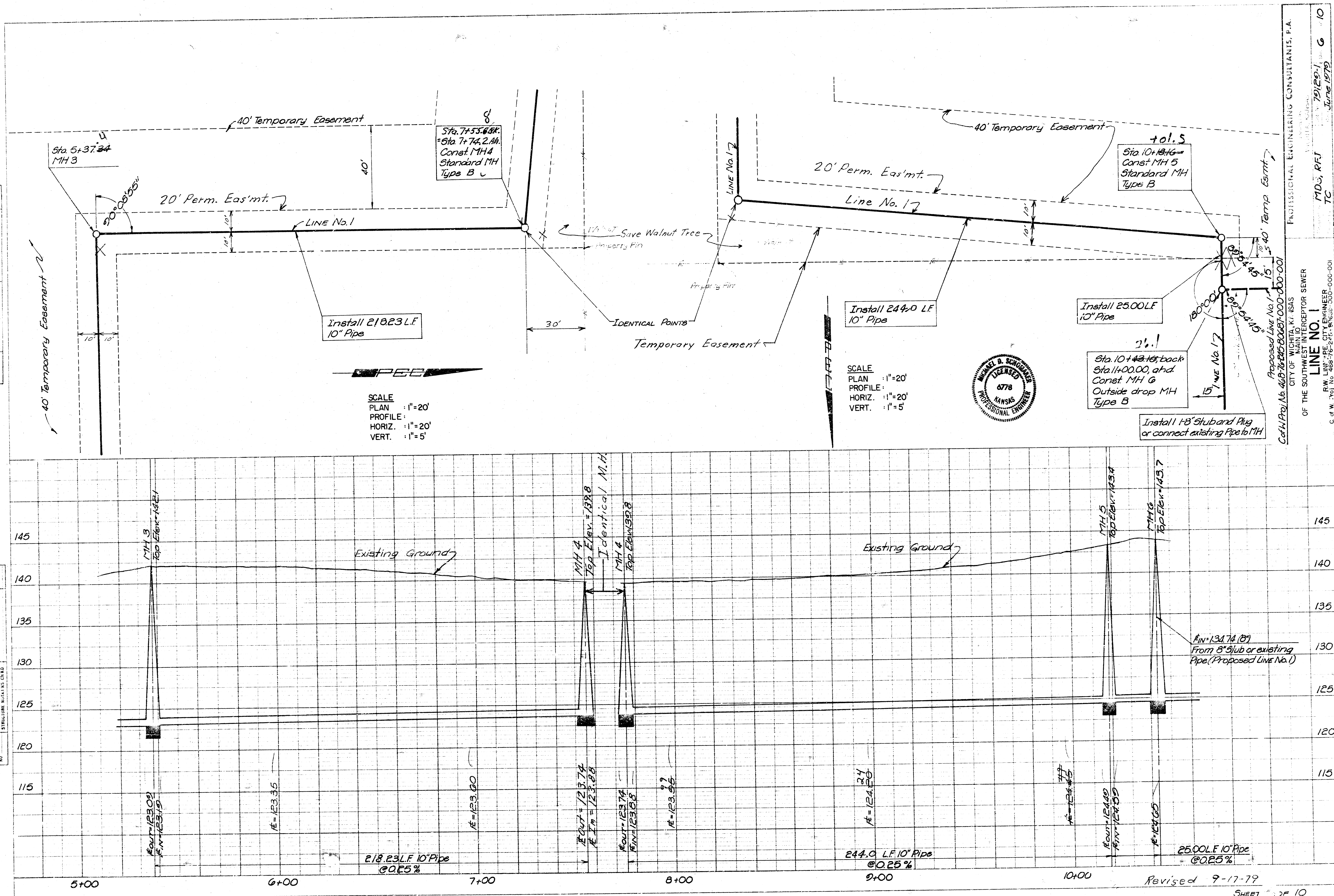


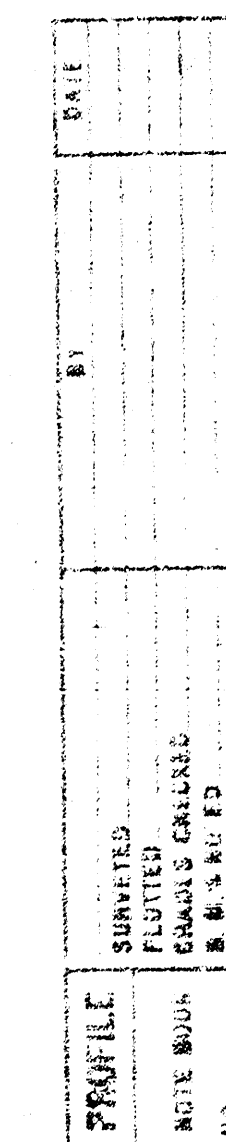
As Built
6/8/99
JL

SHEET 10

PLAN	DATE	BY	CHKD
DESIGNED BY			
DRAWN BY			
CHECKED BY			
IN CHARGE			

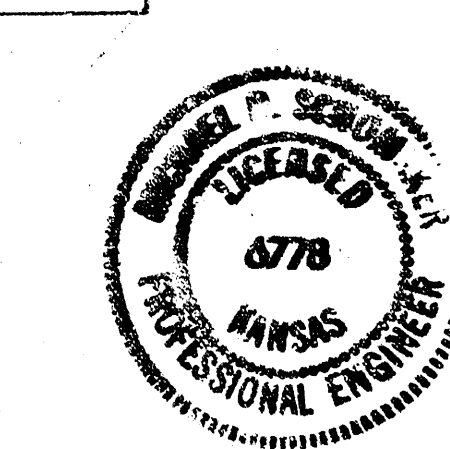
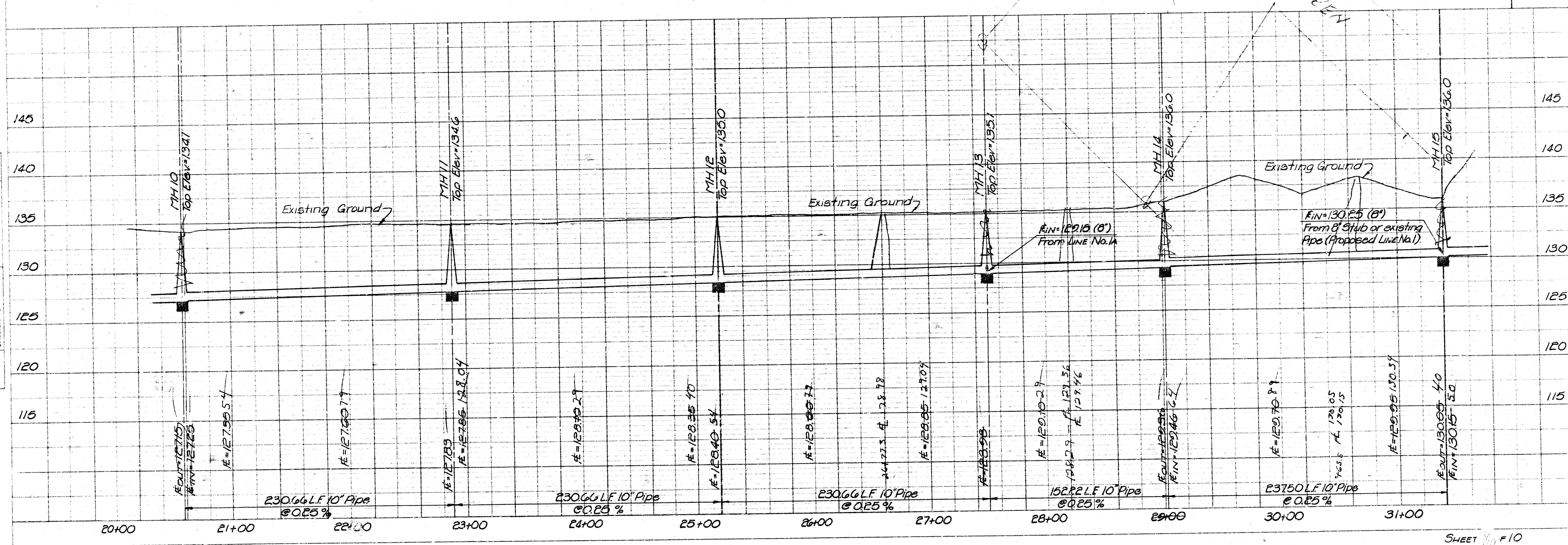
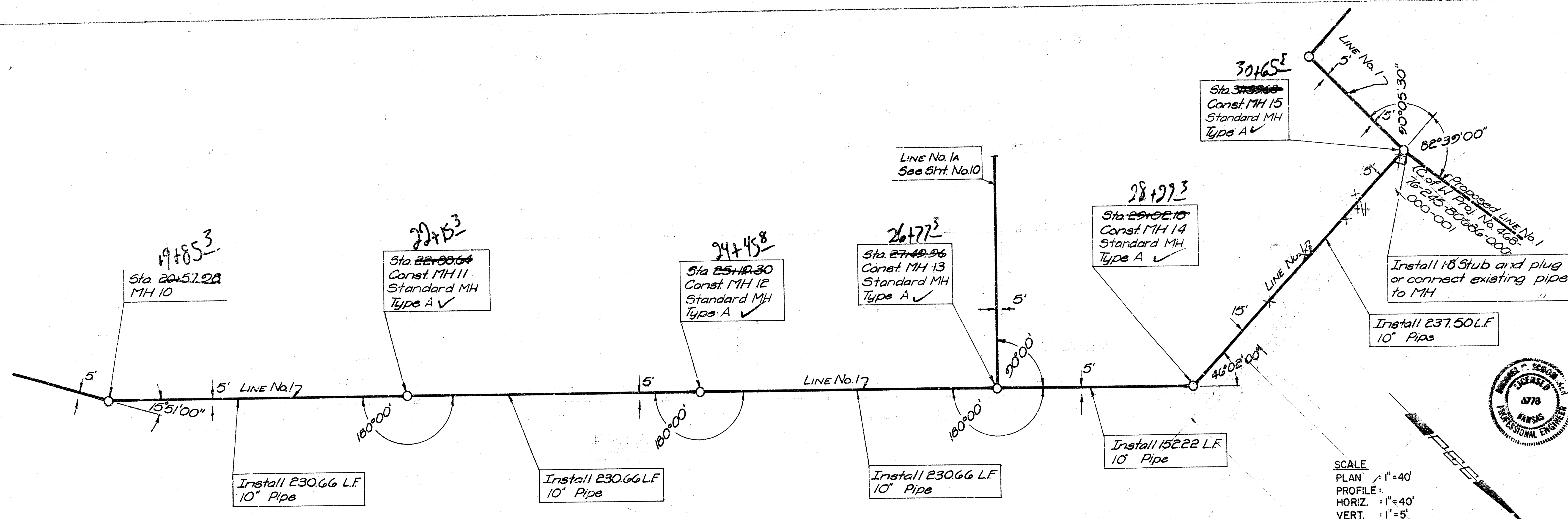
PROFILE	DATE	BY	CHKD
DESIGNED BY			
DRAWN BY			
CHECKED BY			
IN CHARGE			





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

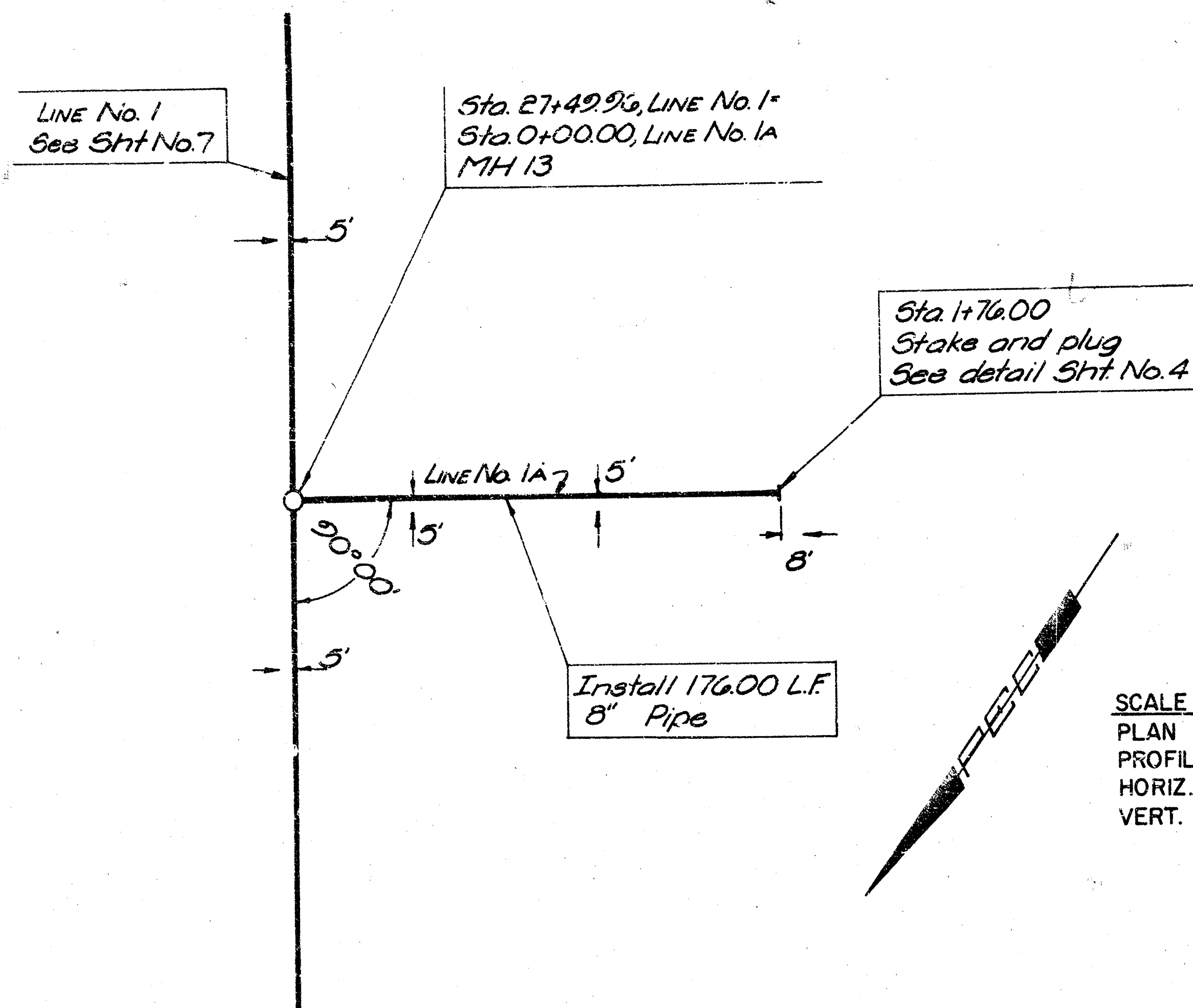
PROFESSIONAL ENGINEERING CONSULTANTS, P.A.
 701 E. 10th St.
 WICHITA, KANSAS 67202
 MDS, P.E.
 701 E. 10th St.
 WICHITA, KANSAS 67202
 June 1979

SHEET 10 F10

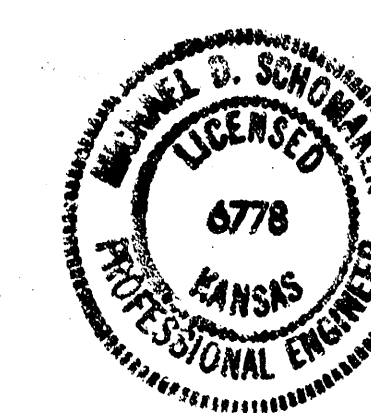
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PLAN	DATE
DESIGNED CHECKED NOTE NO. 1 BY: M.D.S.	

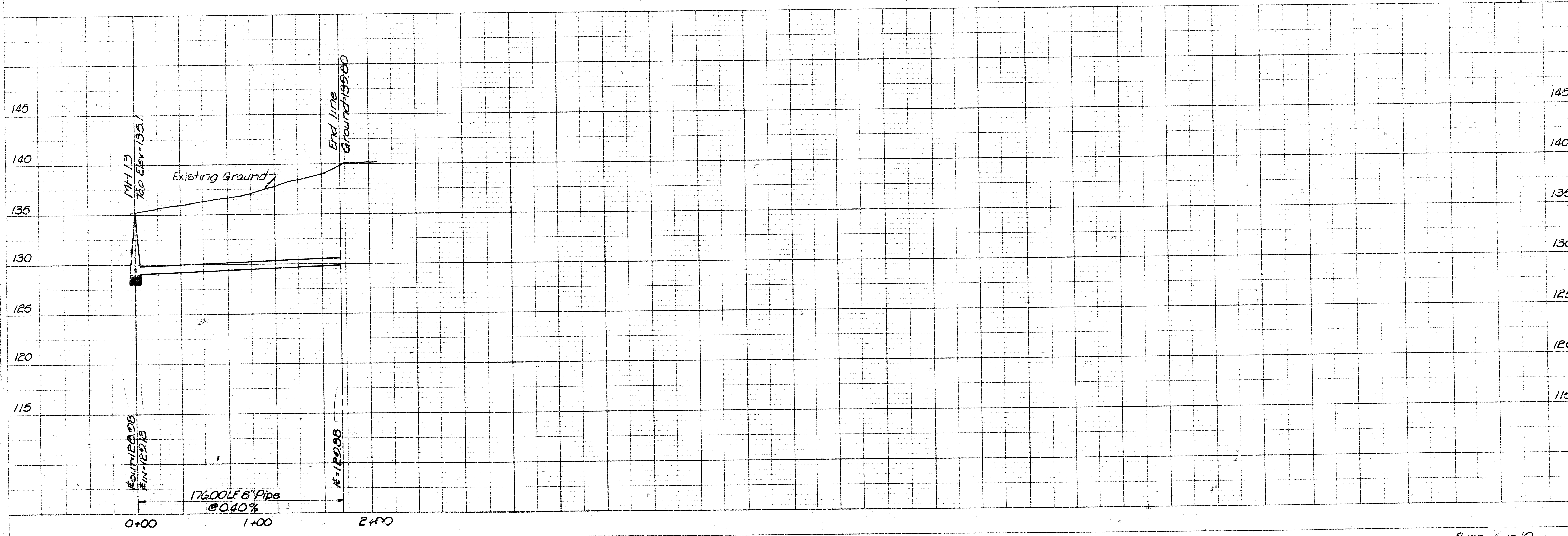
PROFILE	DATE
DESIGNED CHECKED NOTE NO. 1 BY: M.D.S.	



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. 468-76-245-0088-000-001
7/1/59
MDS, RJJ
TC
10 10 of 10
June 1979



SHEET 10 of 10