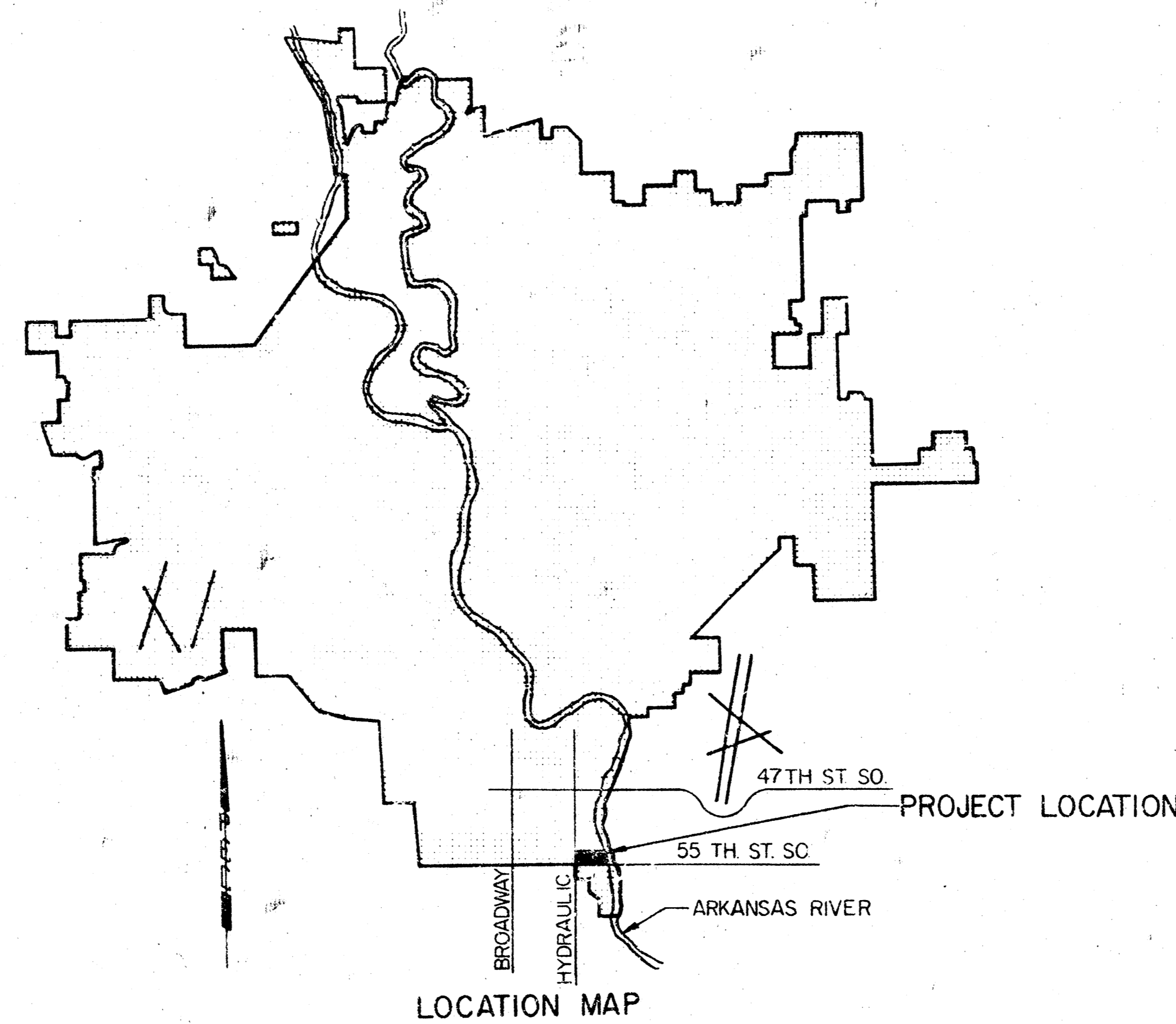


CONSTRUCTION PLANS FOR  
**LATERAL 58, MAIN I**  
 OF THE  
**SOUTHWEST INTERCEPTOR SEWER**  
 RIVER OAKS ADDITION-PHASE I  
**THE CITY OF WICHITA,**  
 SEDGWICK COUNTY, KANSAS

**INDEX OF SHEETS**

SHEET NO. 1	TITLE SHEET
SHEET NO. 2	KEY MAP & SCHEDULE
SHEET NO. 3	FINAL PLAT
SHEET NO. 4-II	PLANS & PROFILES



*A.S. Built  
 7/8/80  
 J.S.*

NOTE: FIELD ENGINEER SHALL SET TOPS OF MANHOLES TO MATCH PROPOSED FINISHED GRADE AS DETERMINED BY THE DEVELOPER. RISERS AND ADDITIONAL STAIRS 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 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.

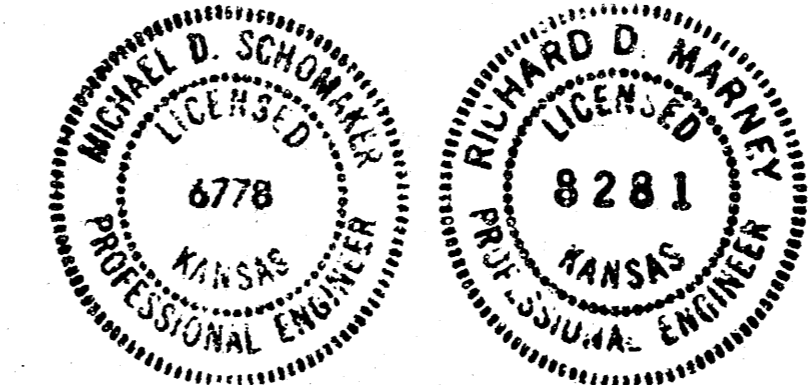
NOTE: CONTRACTOR SHALL USE EITHER 8" A.B.S. PIPE OR 8" P.V.C. PIPE WHERE PLANS SPECIFY 8" PIPE EXCEPT THAT ONLY ONE OF THESE KINDS OF PIPES MAY BE USED IN THESE LOCATIONS.

CITY OF WICHITA PROJECT NO. 468-76-245-80925-000-000-001

**OCTOBER 1980**

PLANS PREPARED BY

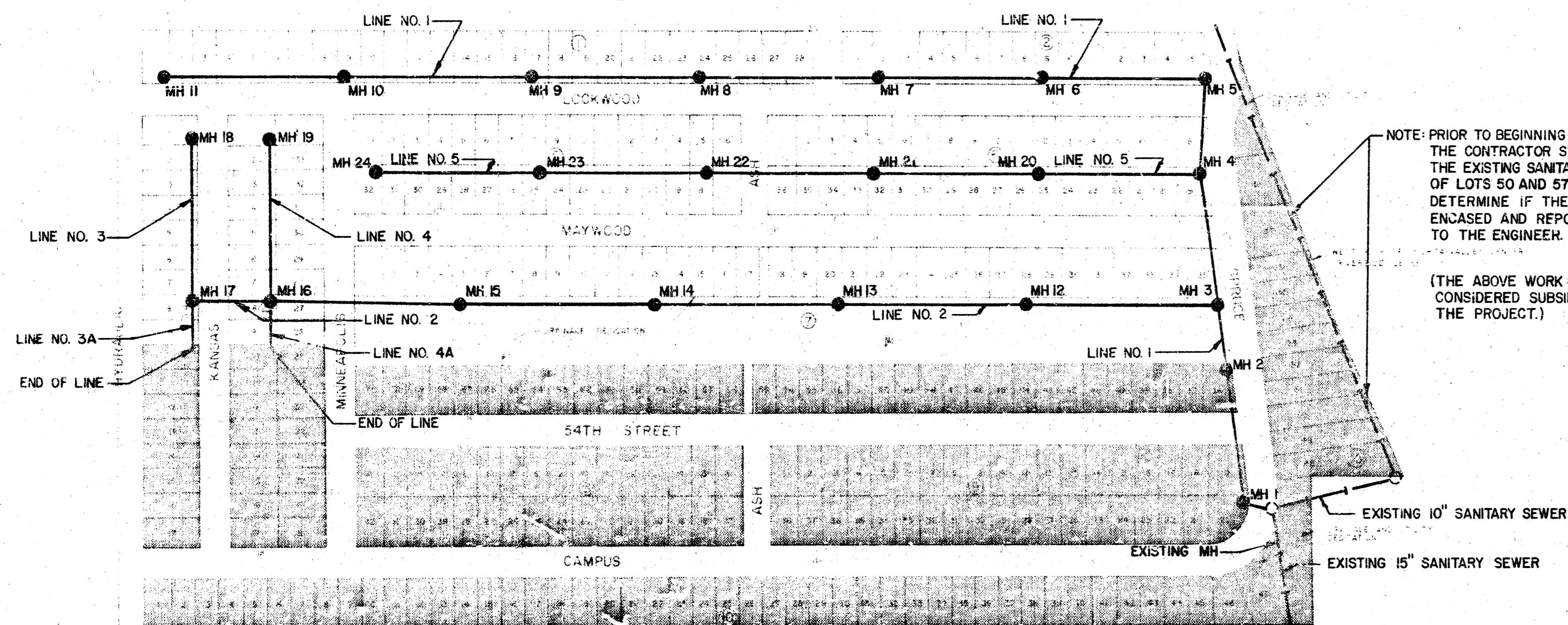
**PROFESSIONAL ENGINEERING CONSULTANTS, P.A.**  
**ENGINEERS**  
**WICHITA, KANSAS**



No.	Revision	By	Date
	CITY OF WICHITA, KANSAS LATERAL 58 MAIN I SOUTHWEST INTERCEPTOR SEWER <b>TITLE SHEET</b> RIVER OAKS ADDITION-PHASE I C. OF W. PROJECT NO. 468-76-245-80925-000-000-001 <b>PROFESSIONAL ENGINEERING CONSULTANTS, P.A.</b> ENGINEERS WICHITA, KANSAS		
Designed by	RDM, MDS	Job no.	80025
Drawn by	SEC	Date	Oct 1980

SEWER LINE SCHEDULE	
LINE NO.	SHEET NO.
1	4, 5, & 6
2	6 & 7
3	9
3A	9
4	9
4A	9
5	10 & 11

SCALE 1"=200'



SHADED AREAS INDICATE LOTS THAT ARE NOT WITHIN THE BENEFIT DISTRICT

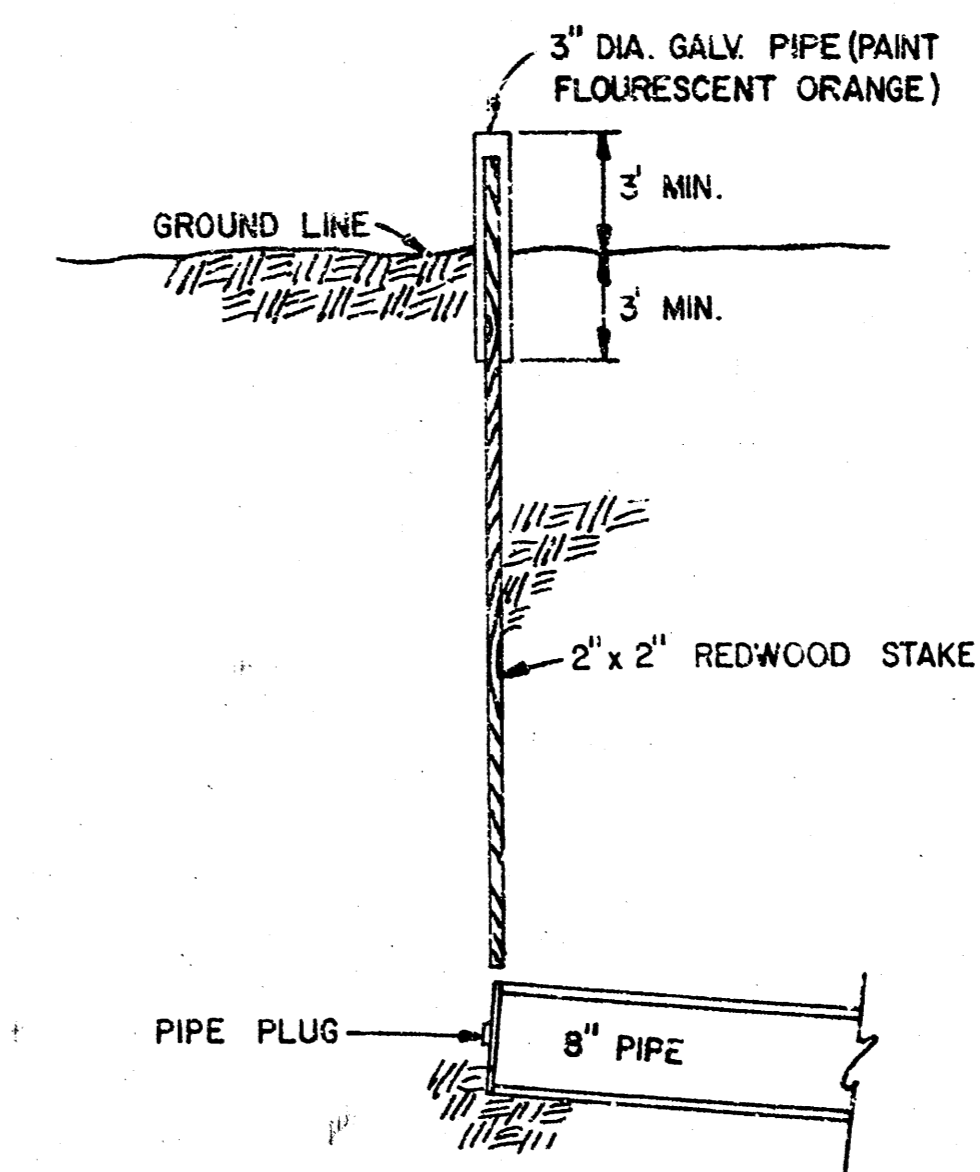
GENERAL NOTES

- ALL CONSTRUCTION AND MATERIALS TO COMPLY WITH CITY OF WICHITA SPECIFICATIONS AND STANDARDS.
- SEWER LINES TO BE INSPECTED BY THE DEPARTMENT OF PUBLIC WORKS ENGINEERING DIVISION.
- AT LEAST 48 HOURS PRIOR TO BEGINNING EXCAVATION (EXCLUDING WEEKENDS AND HOLIDAYS), THE CONTRACTOR SHALL CONTACT THE UTILITY LOCATION SERVICE "KAR-TO-DIG-IT" AT (316) 267-2889 TO REQUEST THE FOLLOWING UTILITY COMPANIES TO LOCATE ANY EXISTING LINES WITHIN THE PROJECT AREA: GAS SERVICE COMPANY, K.G. & E., SOUTHWESTERN BELL TELEPHONE COMPANY, AND THE WICHITA WATER DEPARTMENT.
- EXCESS EXCAVATED MATERIAL AND OTHER DEBRIS SHALL BE WASTED AS DIRECTED BY THE ENGINEER.
- ALL PROPERTY IRONS DISTURBED BY THE CONTRACTOR SHALL BE RESET AT THE CONTRACTOR'S EXPENSE AS DIRECTED BY THE ENGINEER.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING CONTINUOUS FLOW OF SEWAGE THROUGH THE EXISTING SEWERS DURING CONSTRUCTION. THE CONTRACTOR'S PROPOSED METHOD FOR MAINTAINING SEWAGE FLOW SHALL BE APPROVED BY THE ENGINEER. ANY COST OF MAINTAINING FLOW OF SEWAGE DURING CONSTRUCTION WILL NOT BE PAID FOR DIRECTLY BUT SHALL BE CONSIDERED SUBSIDIARY TO THE OTHER ITEMS OF WORK.
- ALL ELEVATIONS SHOWN ARE CITY OF WICHITA DATUM. (9565-1187.4=CITY DATUM)

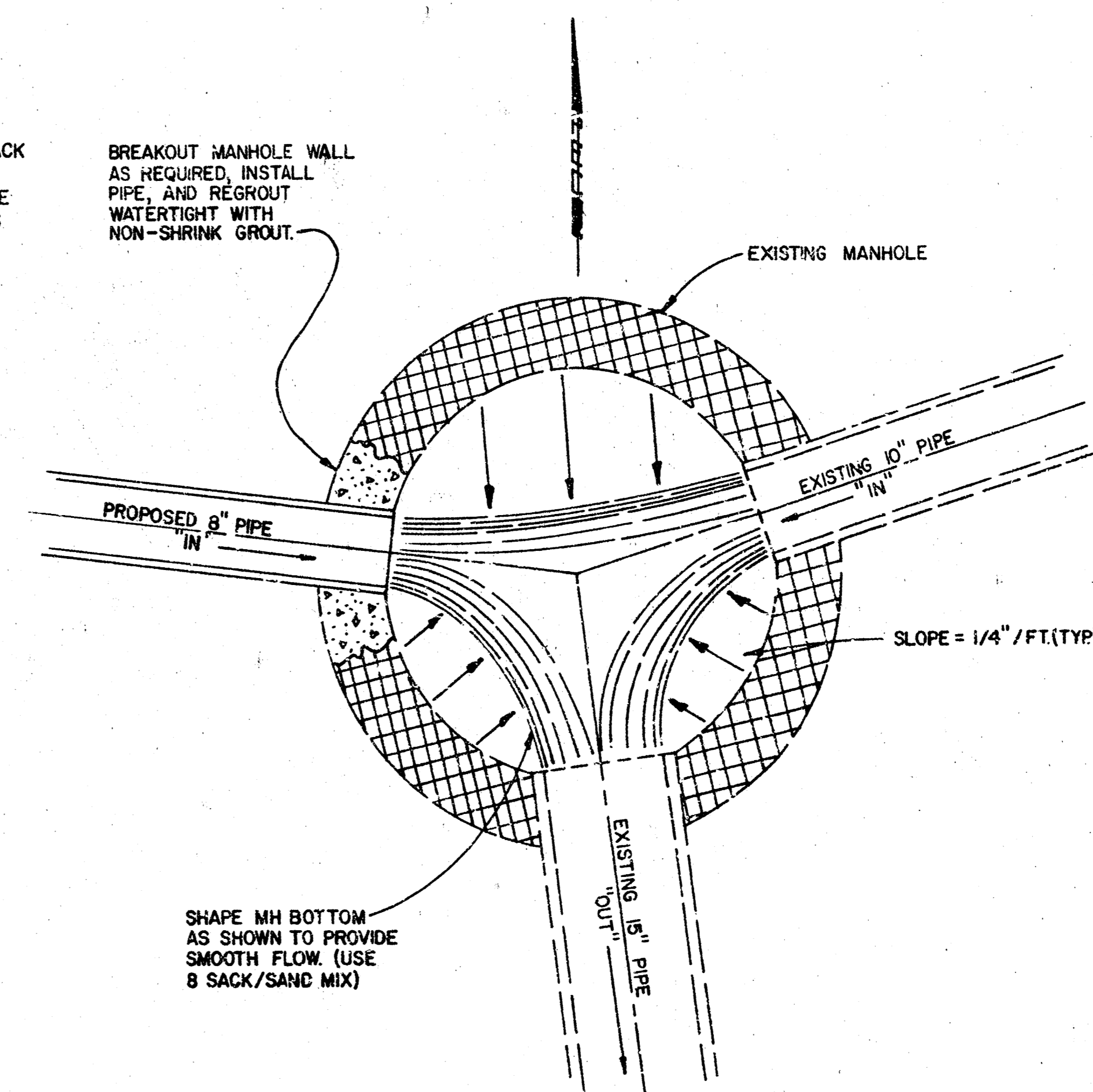
BENCH MARKS

CITY OF WICHITA BRASS CAP, 44' WEST AND 30' SOUTH OF INTERSECTION HYDRAULIC AND 55 ST. SOUTH. ELEV. = 76.57  
 CHISELED "D" IN NORTH END OF EAST HEADWALL OF CULVERT IN FLOOD CONTROL LEVEE ± 200' SOUTH OF SOUTH PROPERTY LINE, RIVER OAKS ADDITION. ELEV. = 75.34

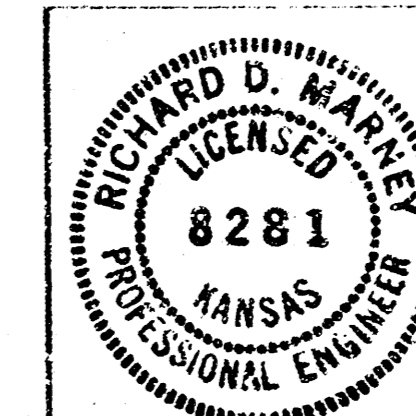
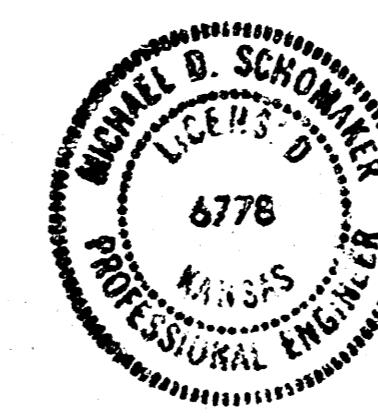
NOTE: PRIOR TO BEGINNING CONSTRUCTION THE CONTRACTOR SHALL UNCOVER THE EXISTING SANITARY SEWER AT BACK OF LOTS 50 AND 57, BLOCK 10 TO DETERMINE IF THE LINE IS CONCRETE ENCASED AND REPORT HIS FINDINGS TO THE ENGINEER.  
 (THE ABOVE WORK SHALL BE CONSIDERED SUBSIDIARY TO THE PROJECT.)



BURIED PIPE STAKING DETAIL  
 (STAKING & PLUGGING SHALL BE SUBSIDIARY TO THE 6" PIPE LINE INSTALLED.)



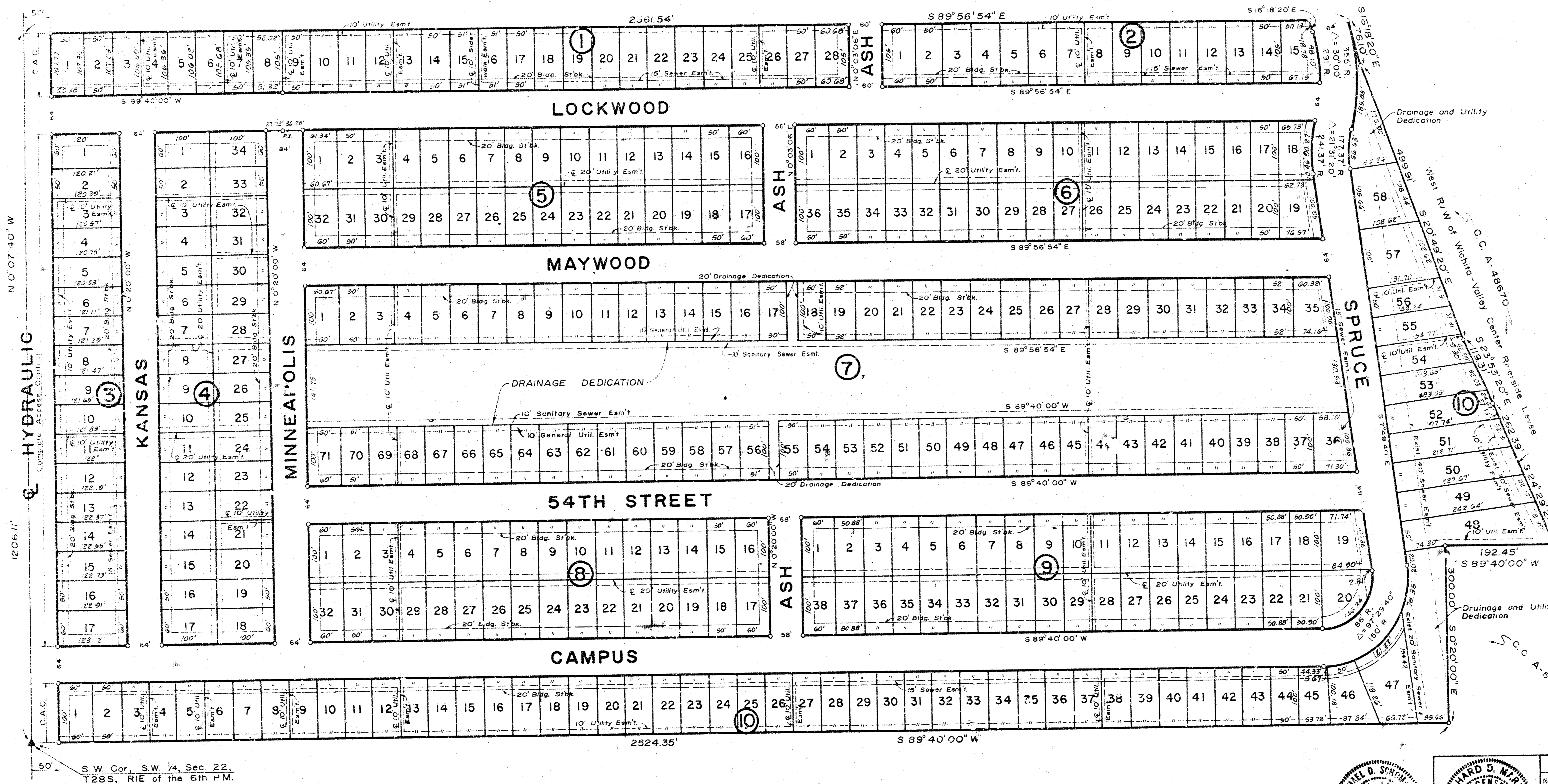
"BREAK IN" DETAIL  
 BREAKING INTO THE EXISTING MH SHALL BE CONSIDERED SUBSIDIARY TO THE 6" PIPE INSTALLED



No.	Revision	By	Date
CITY OF WICHITA, KANSAS LATERAL 58, MAIN 1 SOUTHWEST INTERCEPTOR SEWER <b>KEY MAP &amp; DETAILS</b> RIVER OAKS ADDITION-PHASE 1 C. OF W. PROJECT NO. 468-76-245-80325-000-C00-001 <b>PROFESSIONAL ENGINEERING CONSULTANTS, P.A.</b> ENGINEERS WICHITA, KANSAS			
Designed by	MDS, ROM	Job No.	80330
Drawn by	DEP	Date	Oct. 1980
			Sht. 2 of 11

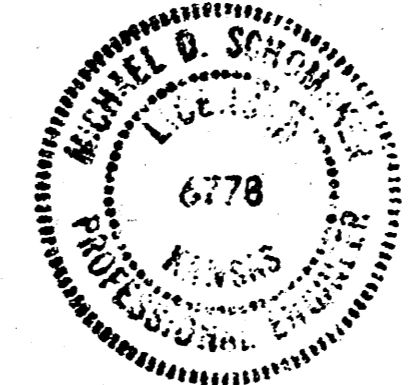
# RIVER OAKS ADDITION

## TO WICHITA, SEDGWICK COUNTY, KANSAS



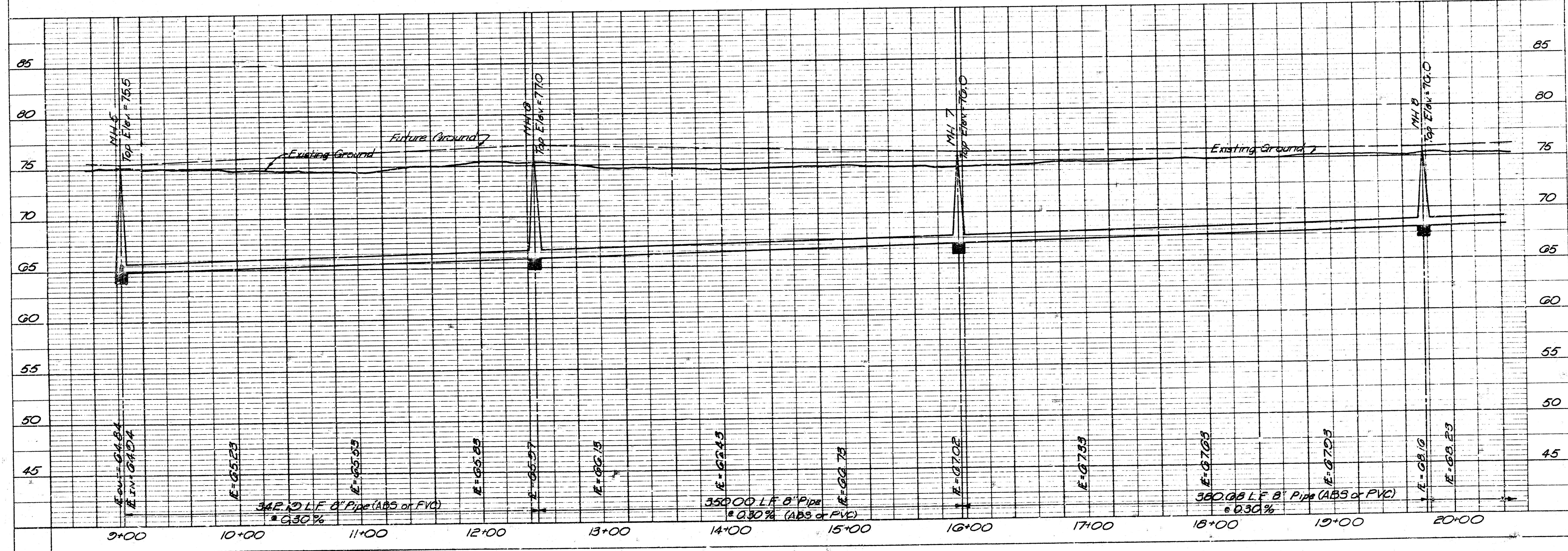
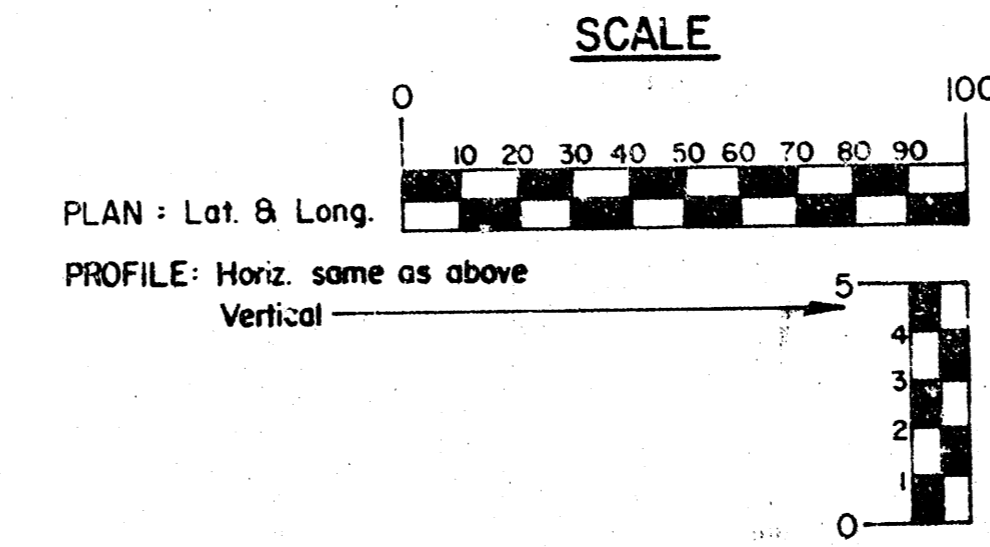
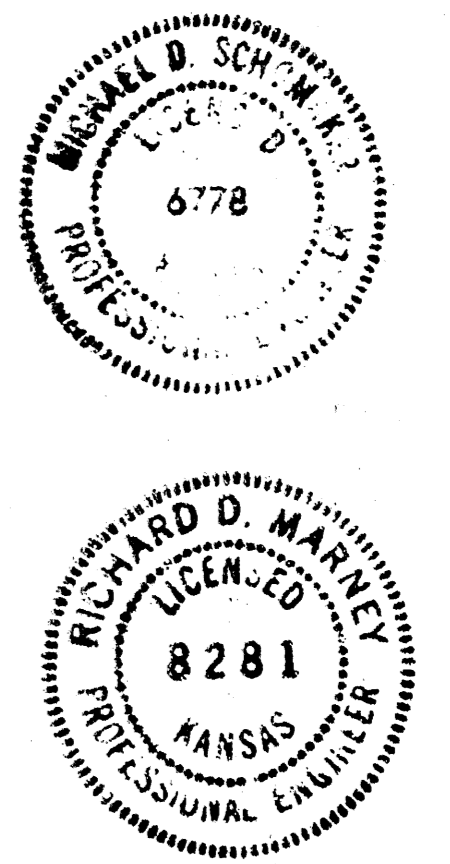
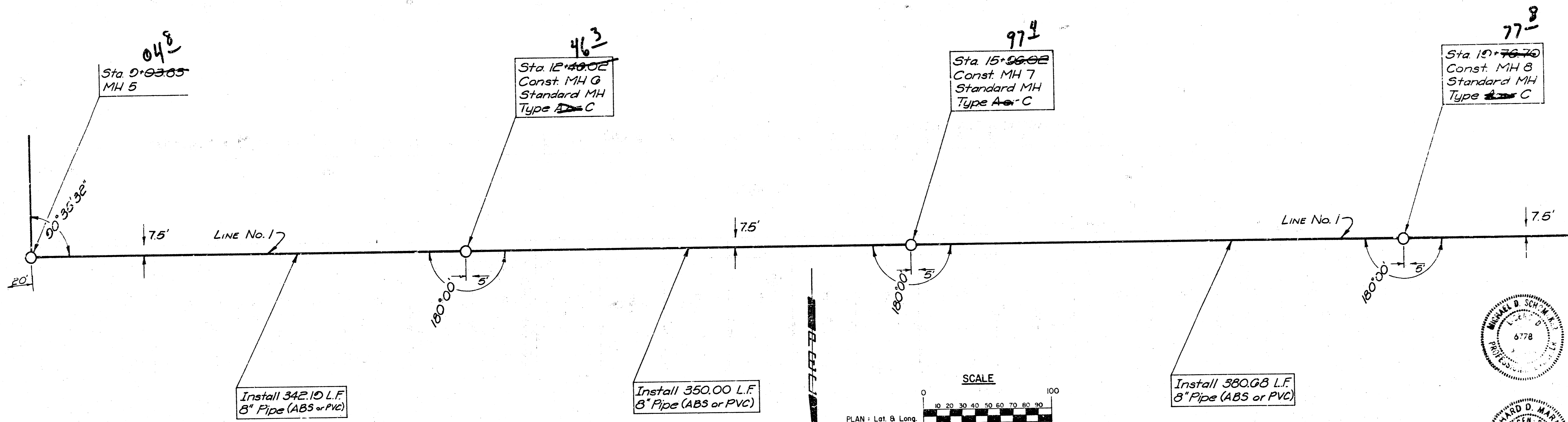
SCALE 1"=100'  
 DATE August 22, 1980  
 H.M. = 76.97 City bench mark disc.  
 4.4' W and 30' S of Hydraulic  
 and 55m S.B.  
**MINIMUM PAD ELEVATIONS**  
 All Lots - 76.50'

S.W. Cor., S.W. 1/4, Sec. 22,  
 T28S, R1E of the 6th P.M.



No.	Revision	By	Date
CITY OF WICHITA, KANSAS LATERAL 58, MAIN I SOUTHWEST INTERCEPTOR SEWER <b>FINAL PLAT</b> RIVER OAKS ADDITION-PHASE I C. OF W. PROJECT NO. 468-76-245-80925-000-000-001 <b>PROFESSIONAL ENGINEERING CONSULTANTS, P.A.</b> ENGINEERS WICHITA, KANSAS			
Designed by	Job No. 80336	Sht. 3 of 11	
Drawn by	Date Oct. 1980		

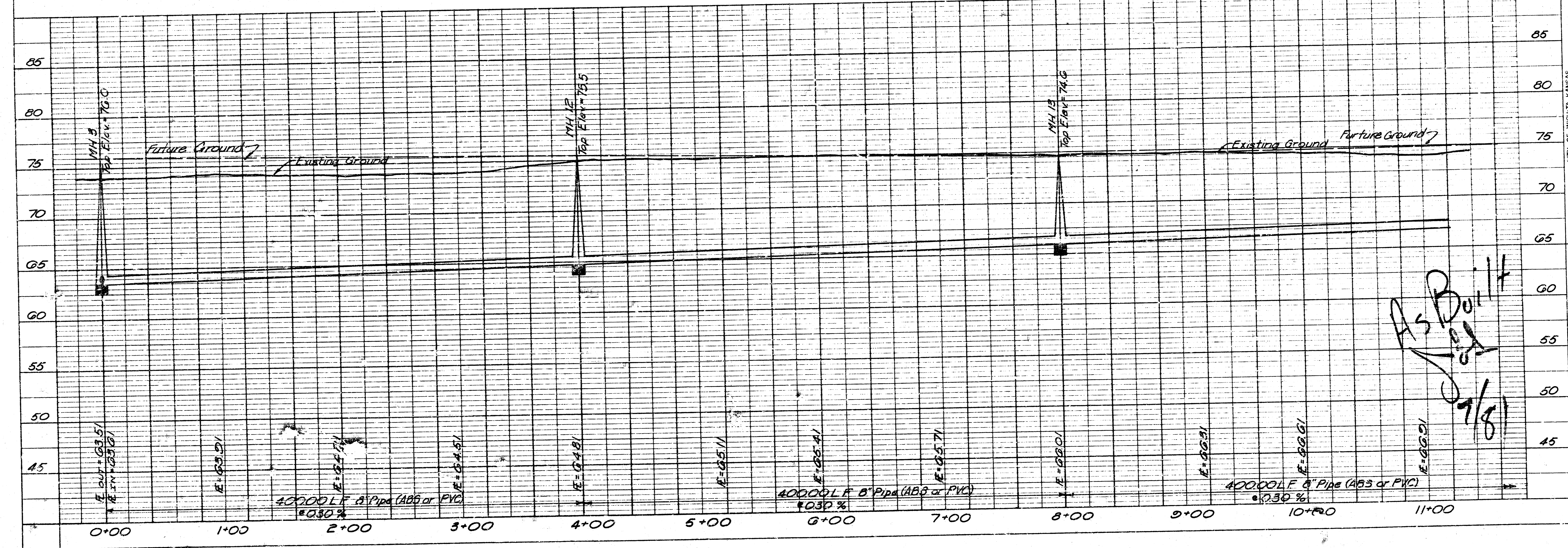
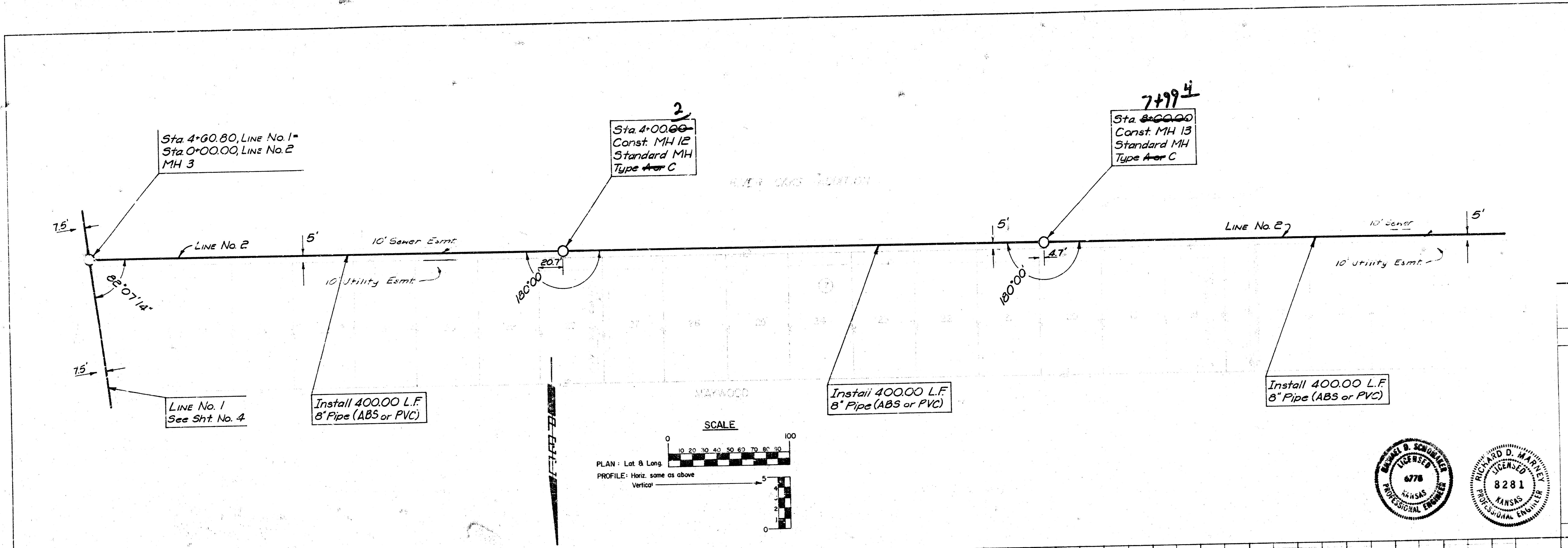




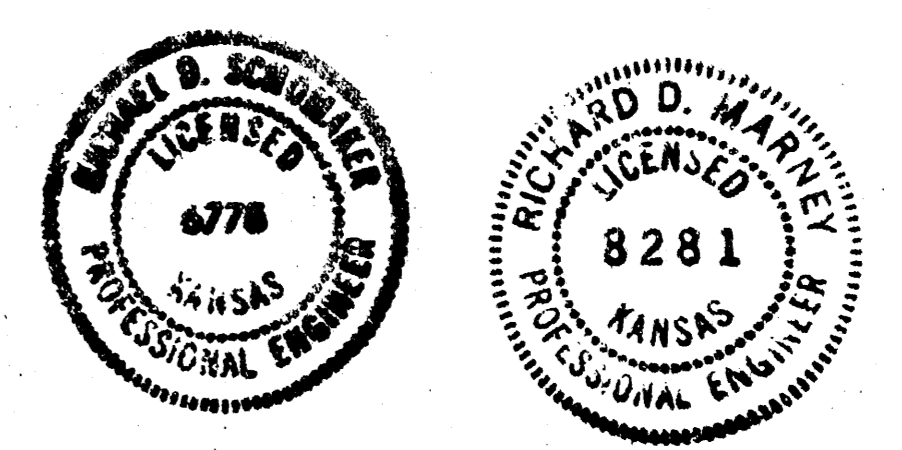
CITY OF WICHITA, KANSAS  
 LATERAL 58, MAIN 1  
 SOUTHWEST INTERCEPTOR SEWER  
**LINE NO. 1**  
 RIVER OAKS ADDITION-PHASE 1  
 C.O.P. # PROJECT NO. 468-76-242-6985-000-030-000

PROFESSIONAL ENGINEERING CONSULTANTS, P.A.  
 WICHITA, KANSAS  
 Designed by: RDM/MDS  
 Drawn by: RFLJ/DEP  
 Date: Oct 1990





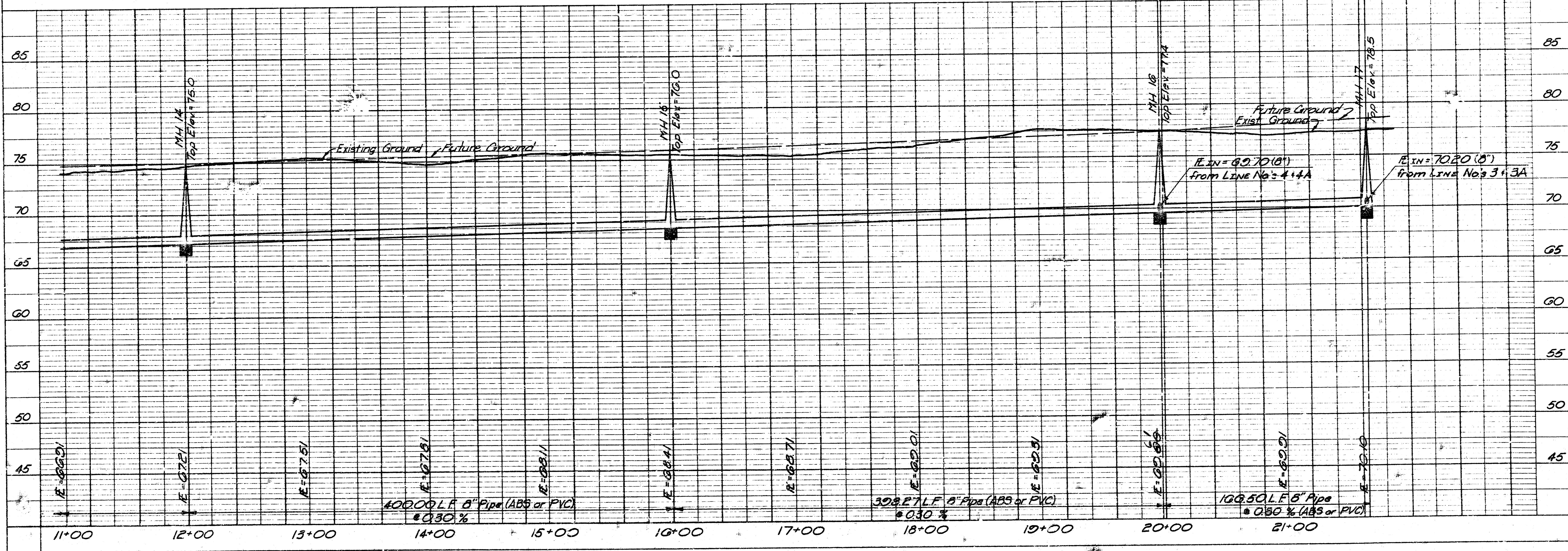
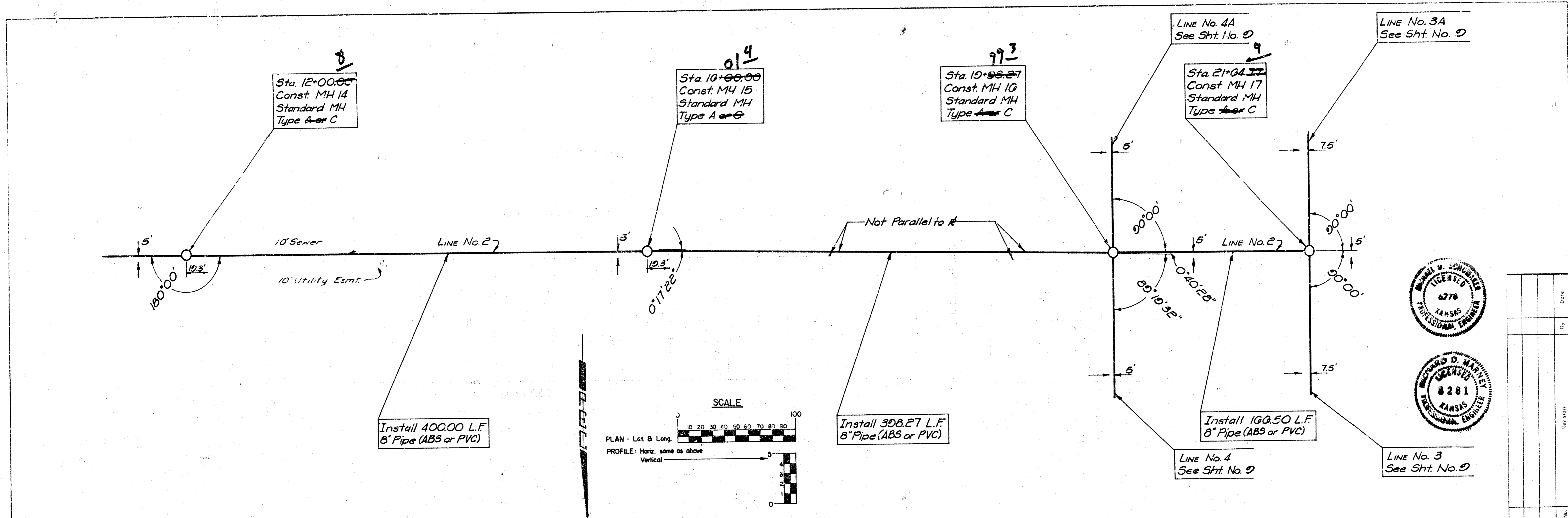
By	
Check	
Date	



CITY OF WICHITA, KANSAS  
 LATERAL 56, MAIN 1  
 SOUTHWEST INTERCEPTOR SEW-LR  
**LINE NO. 2**  
 RIVER OAKS ADDITION PHASE I  
 C. OF W. PROJECT NO. 482-70-2-10-000-000-000

PROFESSIONAL ENGINEERING CONSULTANTS, P.A.  
 WICHITA, KANSAS  
 Designed by RDM/MDS  
 Drawn by RFL/DEP  
 Job No. 60356  
 Date OCT 1980

As Built  
 7/81



CITY OF WICHITA, KANSAS  
LATERAL 58 MAIN 1  
SOUTHWEST INTERCEPTOR SEWER  
LINE NO. 2  
RIVER OAKS ADDITION-PHASE I  
C. OF W. PROJECT NO. 468-16-245-80925-000-003-001

PROFESSIONAL ENGINEERING CONSULTANTS, P.A.  
WICHITA, KANSAS  
Job No. 80596  
Date Oct. 10/90  
Designed by EDM/MDS  
Drawn by RFL/DEP

Sh. 2 of 11

Sta. 1+00.00  
Plug and Stake  
See detail, Sht. No. 3

Sta. 2+04.77, LINE No. 2 =  
Sta. 0+00.00, LINE No's 3 & 3A  
MH 17

142  
Sta. 3+15.00  
Const MH 18  
Standard MH  
Type A or C

Install 1-4" Stub  
and plug N.W

Sta. 1+00.00  
Plug and Stake  
See detail, Sht. No. 3

Sta. 10+08.27, LINE No. 2 =  
Sta. 0+00.00, LINE No's 4 & 4A  
MH 16

142  
Sta. 3+15.00  
Const MH 19  
Standard MH  
Type A or C

Install 2-4" Stubs  
and plugs  
NE + N.W

Install 100.00 L.F.  
8" Pipe (ABS or PVC)

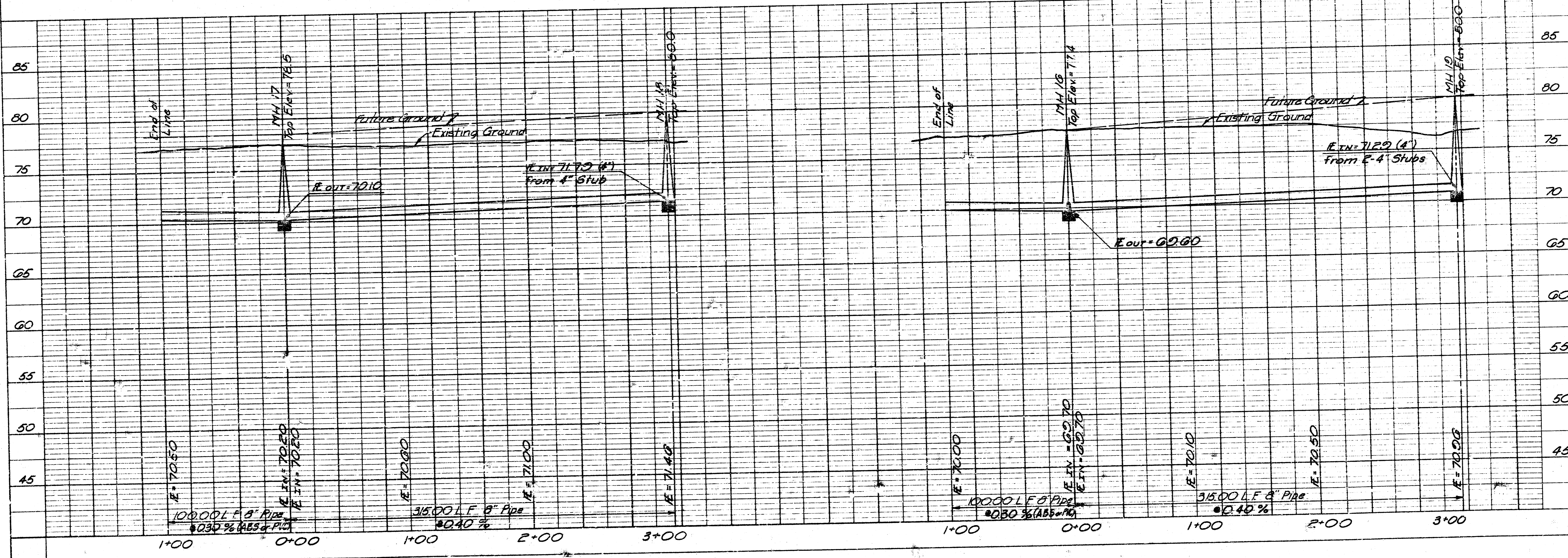
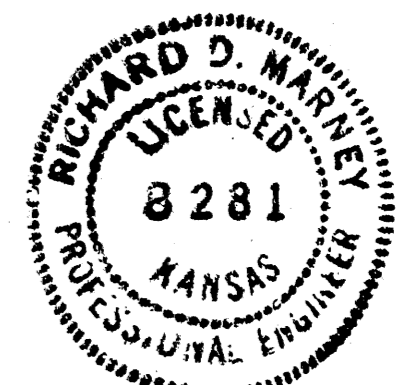
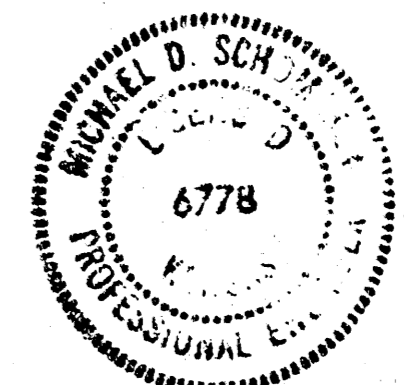
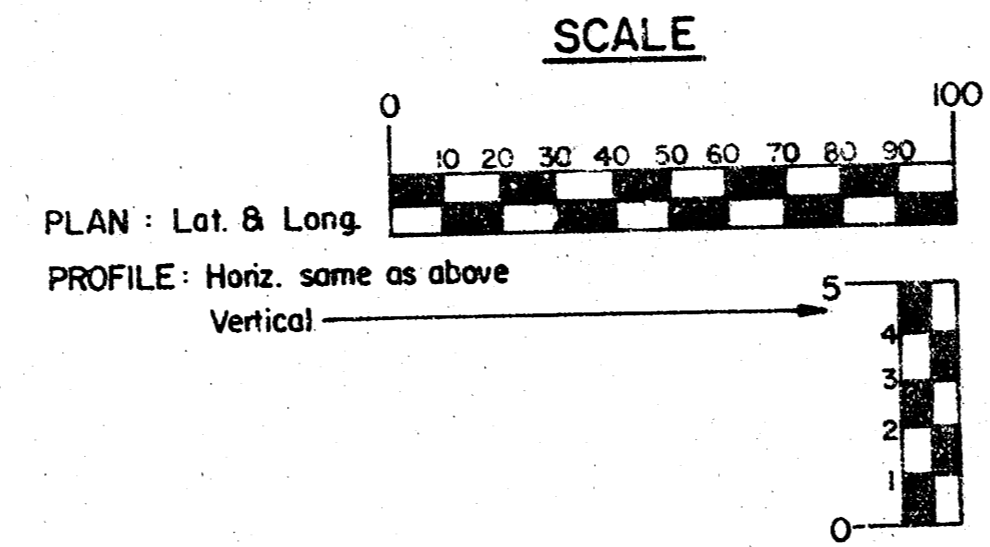
LINE No. 2  
See Sht. No. 3

Install 315.00 L.F.  
8" Pipe

Install 100.00 L.F.  
8" Pipe (ABS or PVC)

LINE No. 2  
See Sht. No. 3

Install 315.00 L.F.  
8" Pipe



CITY OF WICHITA, KANSAS  
SOUTHWEST INTERSECTOR SEWER  
LINE NO'S. 3, 3A, 4, & 4A  
RIVER OAKS ADDITION PHASE I  
C. OF W. PROJECT NO. 468-76-245-60925-000-000-001

PROFESSIONAL ENGINEERING CONSULTANTS, P.A.  
WICHITA, KANSAS  
ENGINEERS  
Designed by: RDM/MDS  
Drawn by: RFL/DEF  
Date: OCT. 1980  
Job No. 60350  
Sht. 9 of 11



