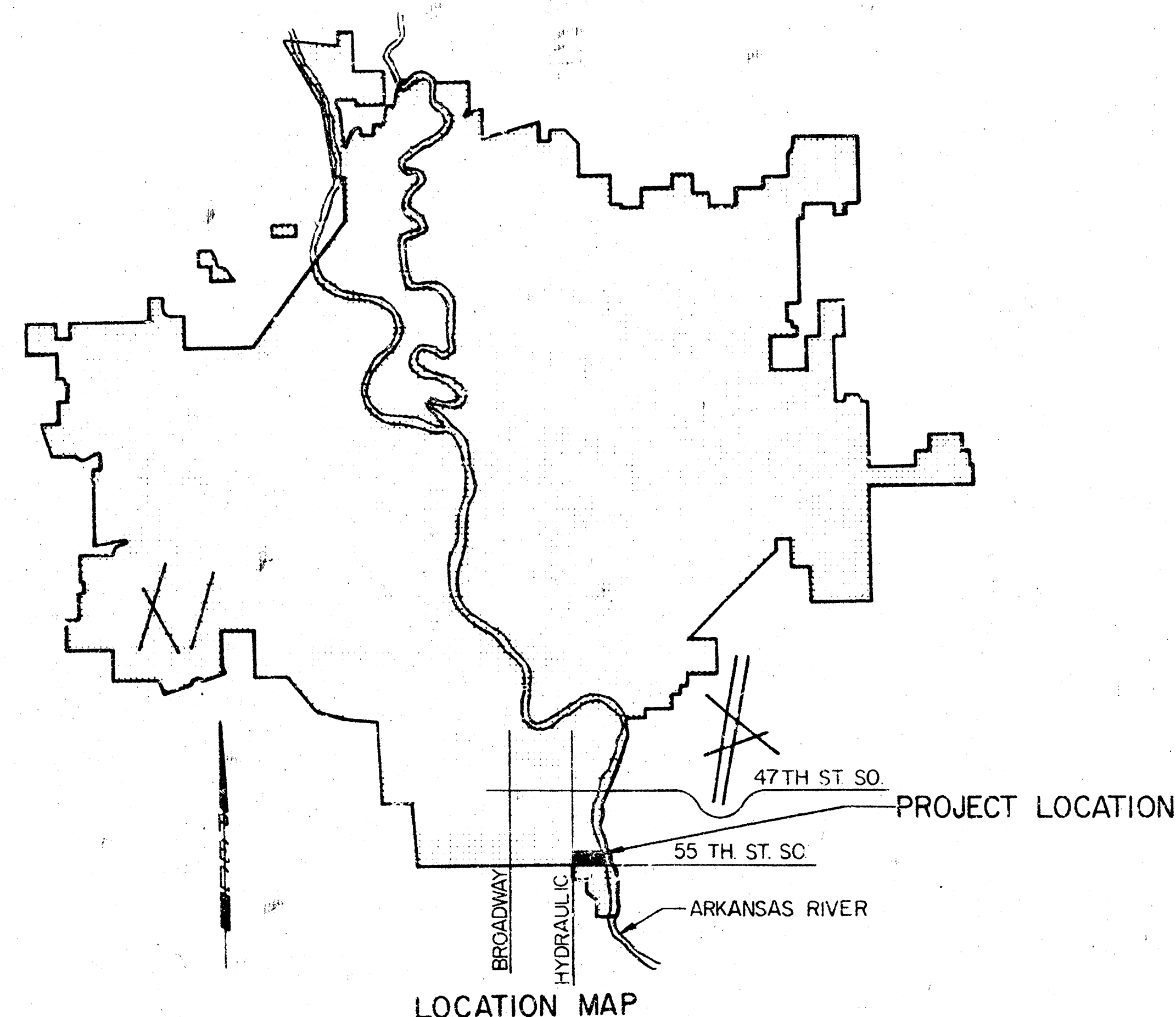


CONSTRUCTION PLANS FOR LATERAL 58, MAIN I OF THE SOUTHWEST INTERCEPTOR SEWER RIVER OAKS ADDITION-PHASE I THE CITY OF WICHITA, SEDGWICK COUNTY, KANSAS

INDEX OF SHEETS

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



*As Built
7/8/82
J.S.*

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

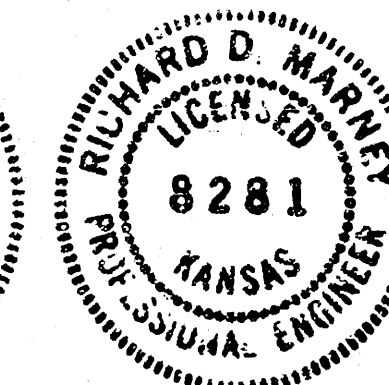
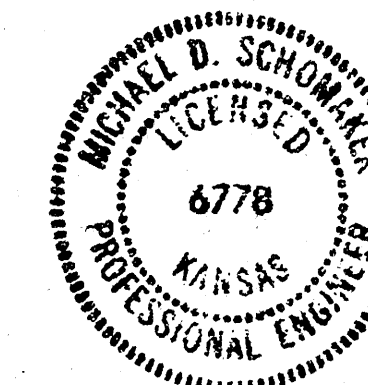
NOTE: CONTRACTOR SHALL USE EITHER 8" A.B.S. PIPE OR 8" P.V.C. PIPE WHERE PLANS SPECIFY 8" PIPE EXCEPT THAT ONLY ONE OF THESE KINDS OF PIPES MAY BE USED IN THESE LOCATIONS.

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

OCTOBER 1980

PLANS PREPARED BY

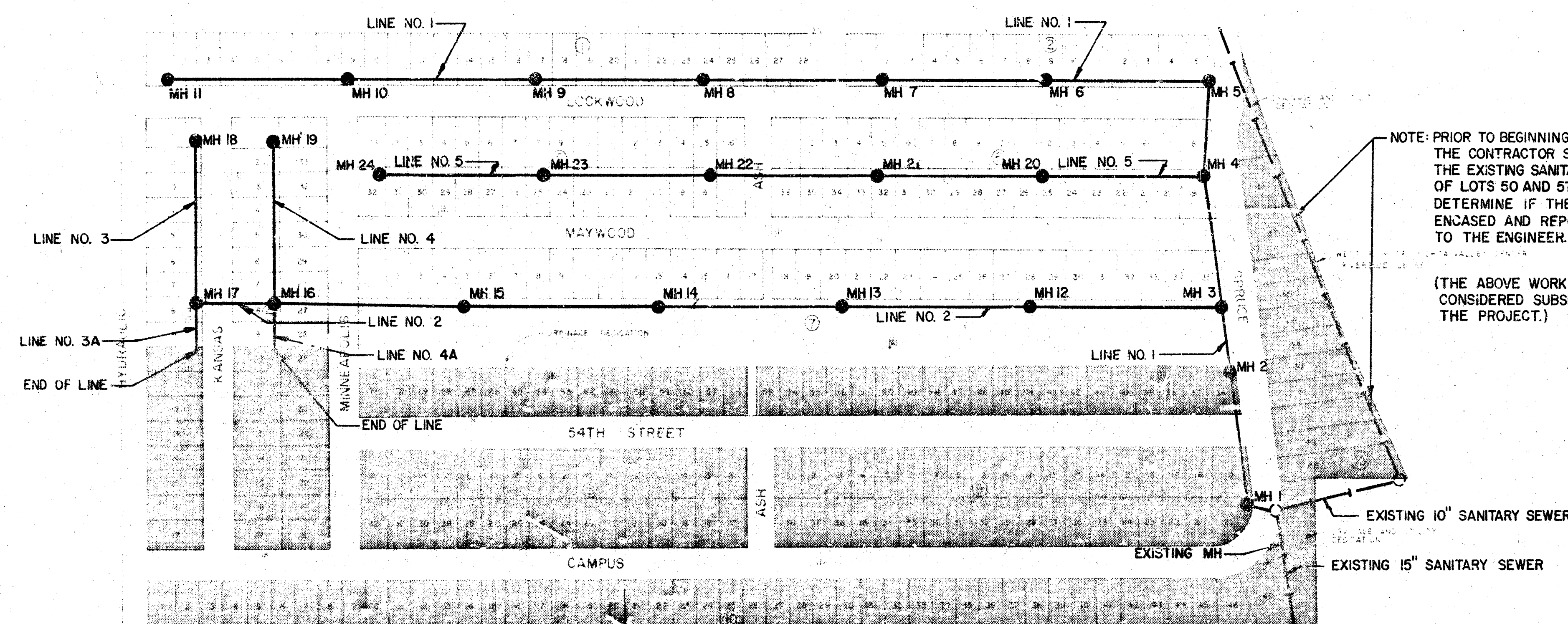
**PROFESSIONAL ENGINEERING CONSULTANTS, P.A.
ENGINEERS
WICHITA, KANSAS**



	Revision		By	Date
	CITY OF WICHITA, KANSAS			
	LATERAL 58 MAIN I			
	SOUTHWEST INTERCEPTOR SEWER			
	TITLE SHEET			
RIVER OAKS ADDITION-PHASE I				
C.O.F.W. PROJECT NO. 468-76-245-80925-000-000-001				
PROFESSIONAL ENGINEERING CONSULTANTS, P.A.				
ENGINEERS				
WICHITA, KANSAS				
Designed by RDM, MDS	Drawn by SEC	Check by 80025	Sent 1	of 11
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'



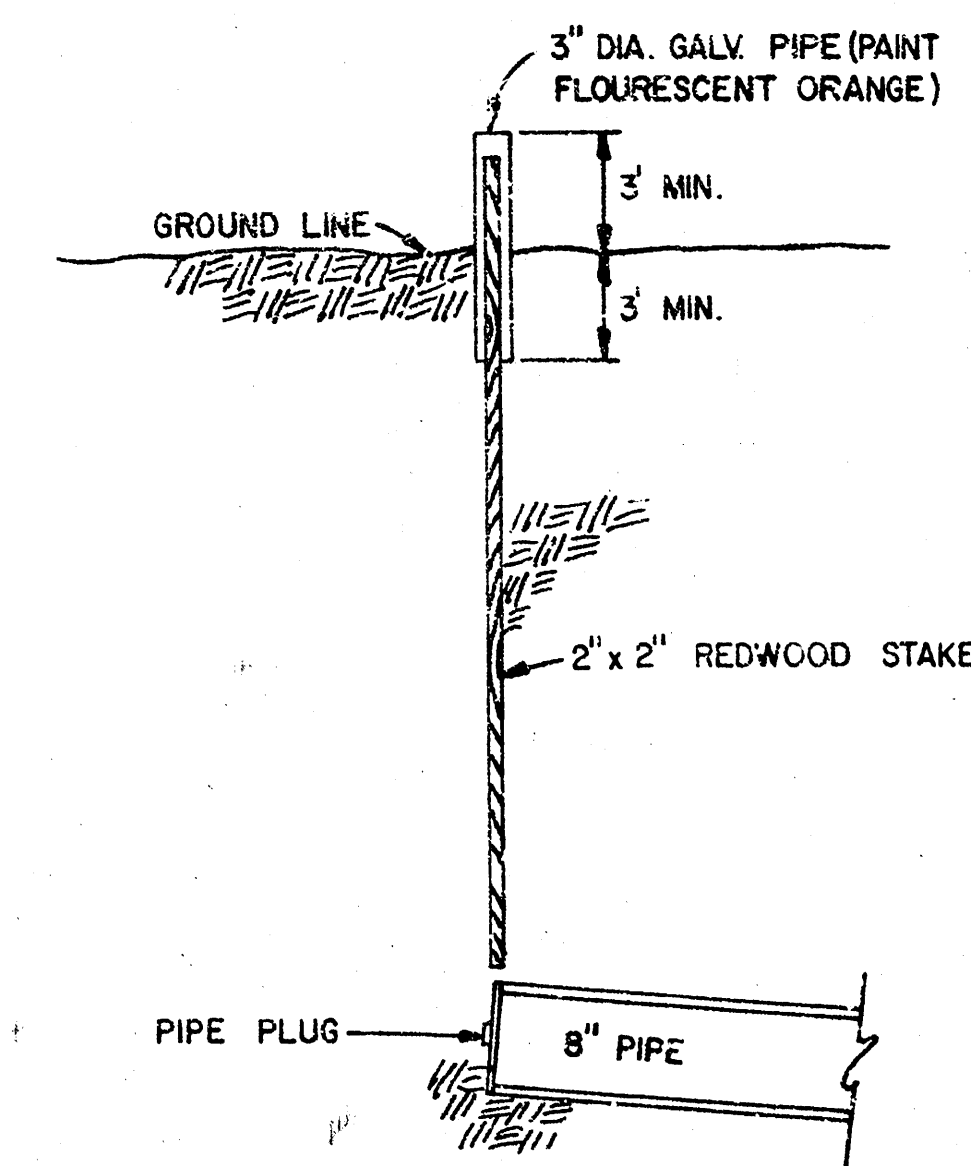
SHADED AREAS INDICATE LOTS THAT ARE NOT WITHIN THE BENEFIT DISTRICT

GENERAL NOTES

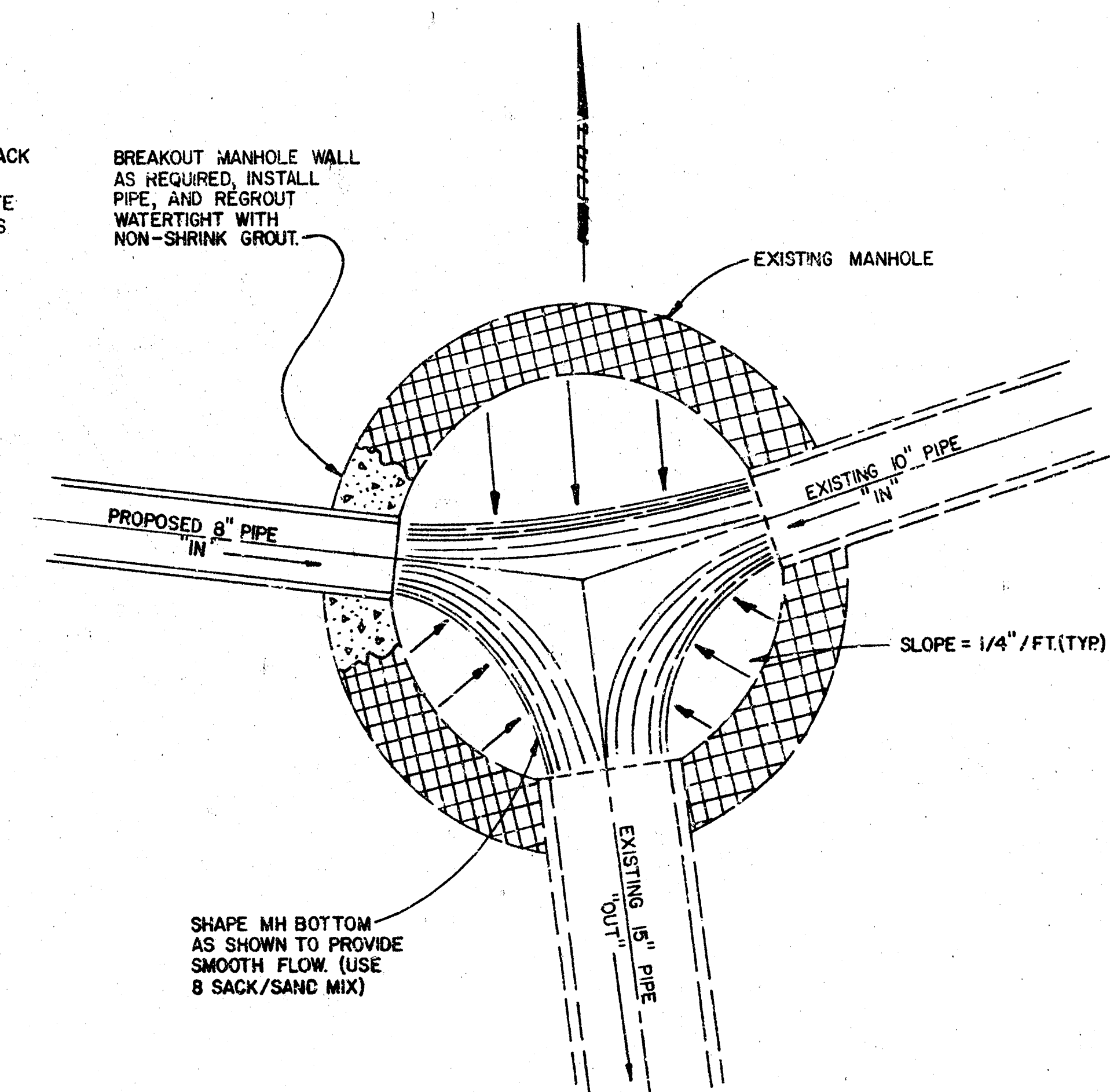
- ALL CONSTRUCTION AND MATERIALS TO COMPLY WITH CITY OF WICHITA SPECIFICATIONS AND STANDARDS.
- SEWER LINES TO BE INSPECTED BY THE DEPARTMENT OF PUBLIC WORKS ENGINEERING DIVISION.
- AT LEAST 48 HOURS PRIOR TO BEGINNING EXCAVATION (EXCLUDING WEEKENDS AND HOLIDAYS), THE CONTRACTOR SHALL CONTACT THE UTILITY LOCATION SERVICE "KAR-U-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

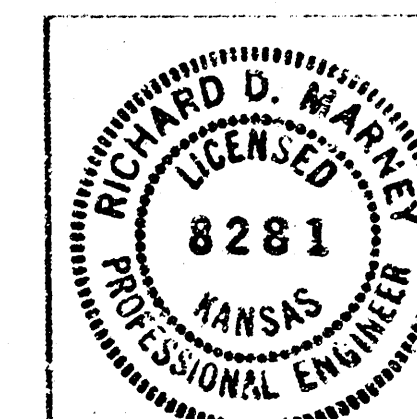
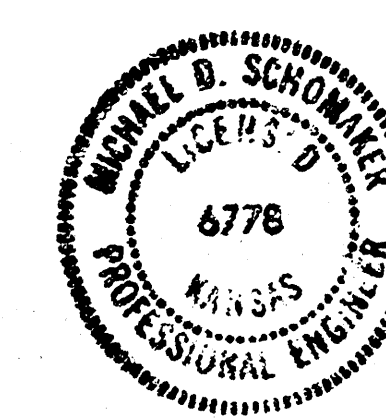


BURIED PIPE STAKING DETAIL
(STAKING & PLUGGING SHALL BE SUBSIDIARY TO THE 8" PIPE LINE INSTALLED.)



"BREAK IN" DETAIL

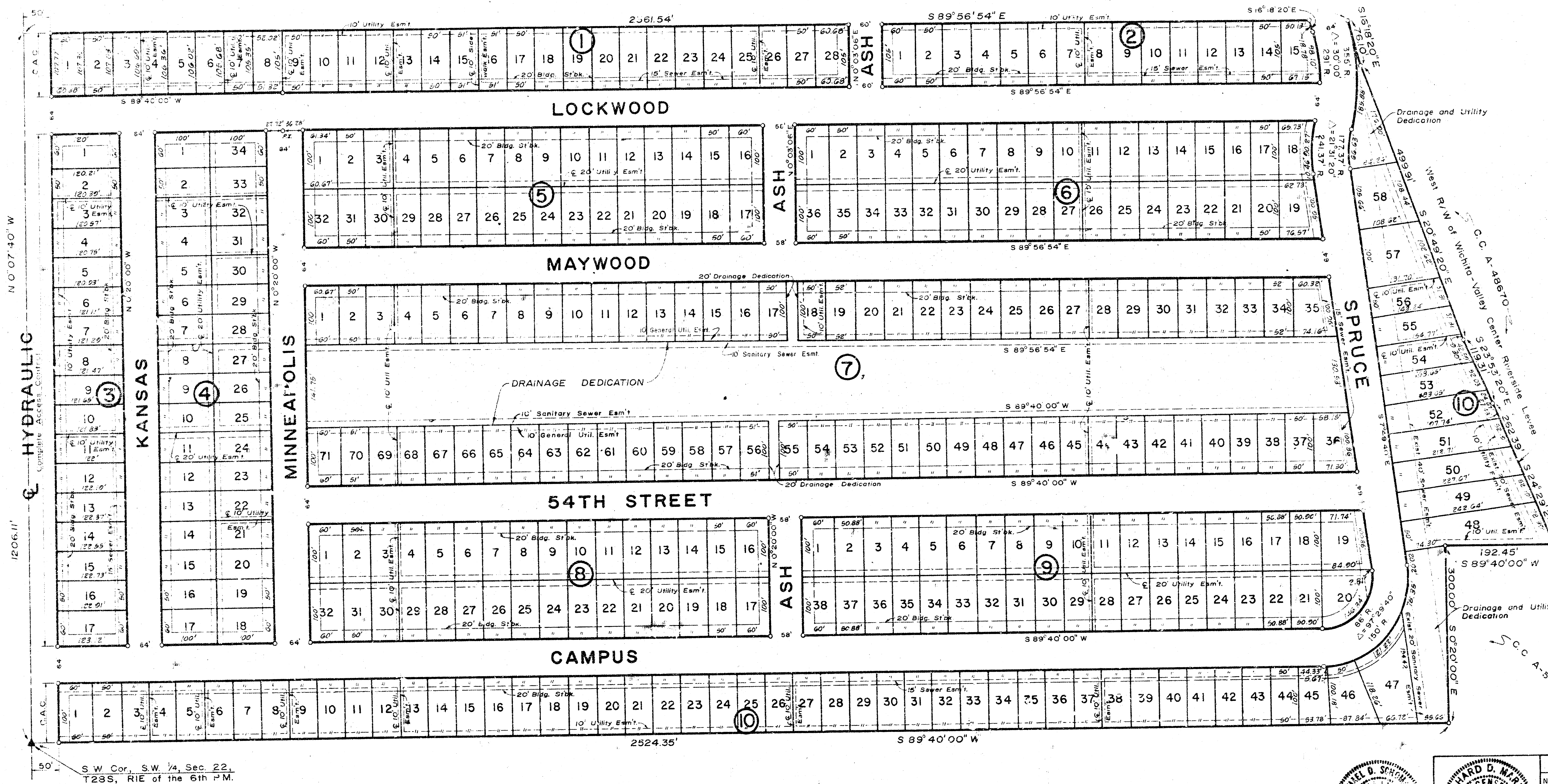
BREAKING INTO THE EXISTING MH SHALL BE CONSIDERED SUBSIDIARY TO THE 8" PIPE INSTALLED



No.	Revision	By	Date
CITY OF WICHITA, KANSAS LATERAL 58, MAIN I SOUTHWEST INTERCEPTOR SEWER KEY MAP & DETAILS RIVER OAKS ADDITION-PHASE 1 C. OF W. PROJECT NO. 468-76-245-80525-000-C00-001 PROFESSIONAL ENGINEERING CONSULTANTS, P.A. ENGINEERS WICHITA, KANSAS			
Designed by	MDS, ROM	Job No.	80336
Drawn by	DEP	Date	Oct. 1980
		Sht.	2 of 11

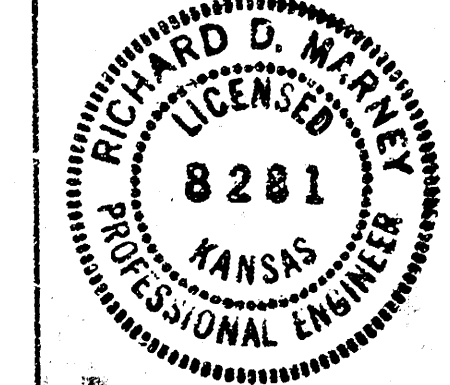
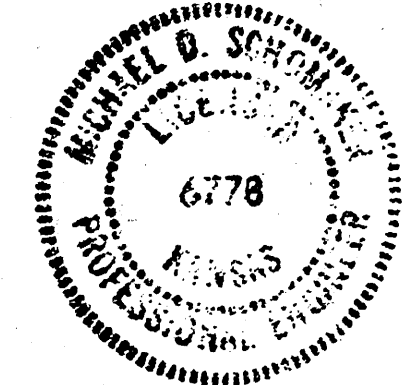
RIVER OAKS ADDITION

TO WICHITA, SEDGWICK COUNTY, KANSAS

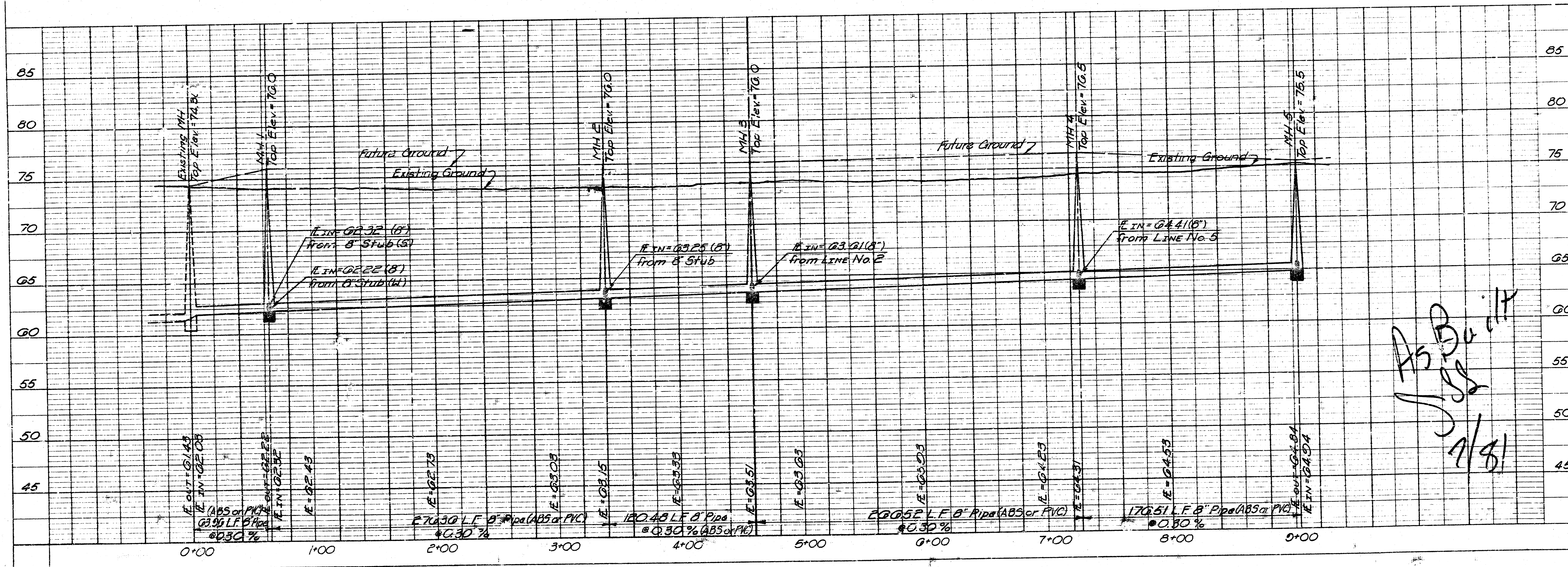
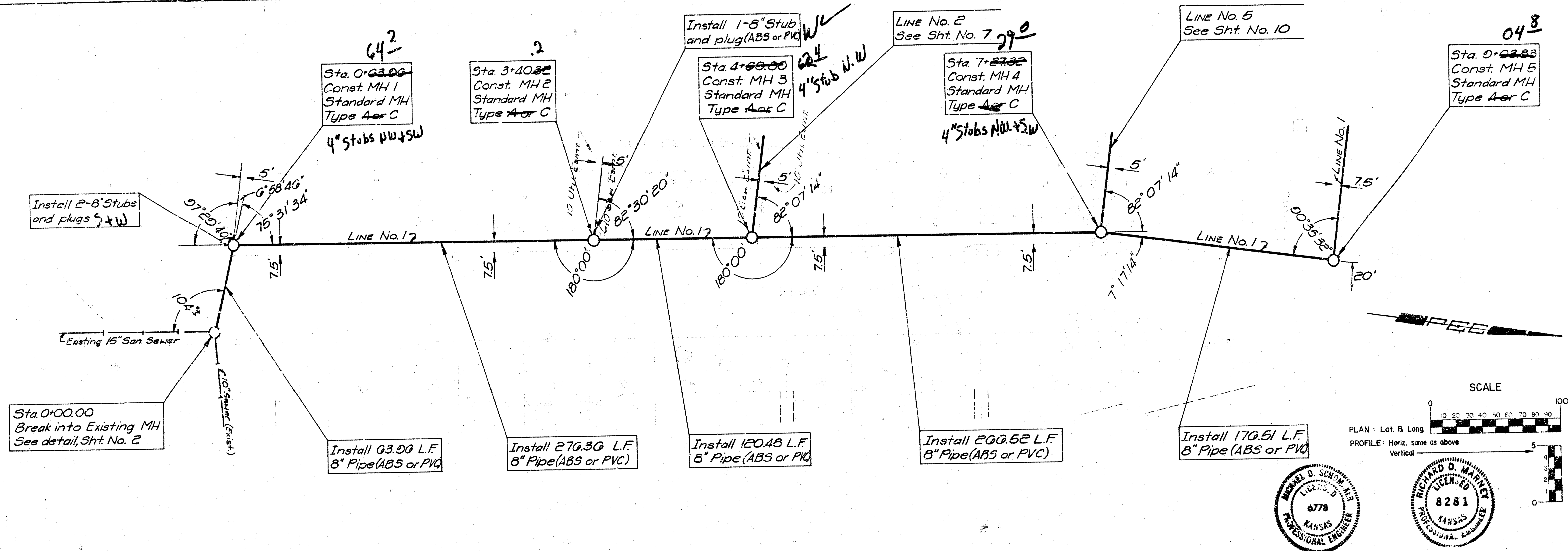


SCALE: 1"=100'
DATE: August 22, 1980

MINIMUM PAD ELEVATIONS
All Lots - 76.50'

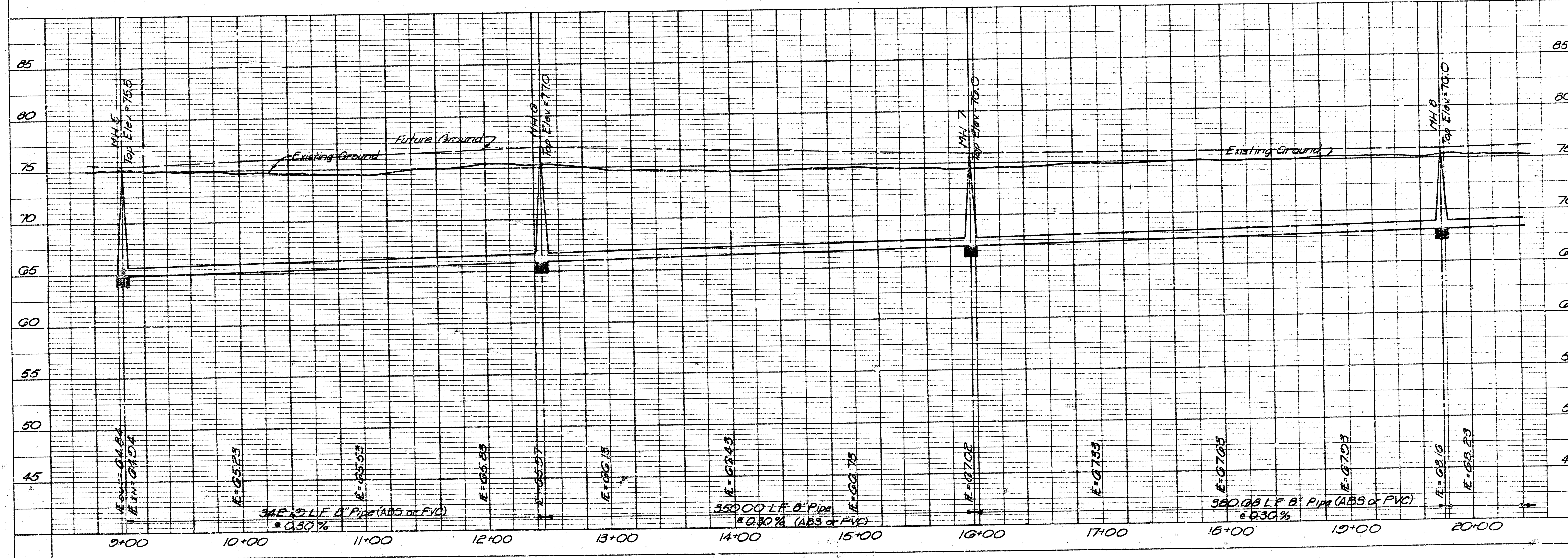
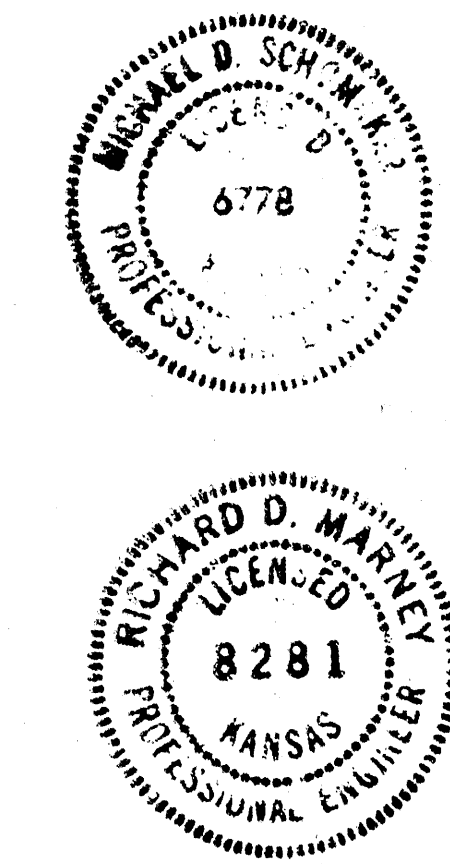
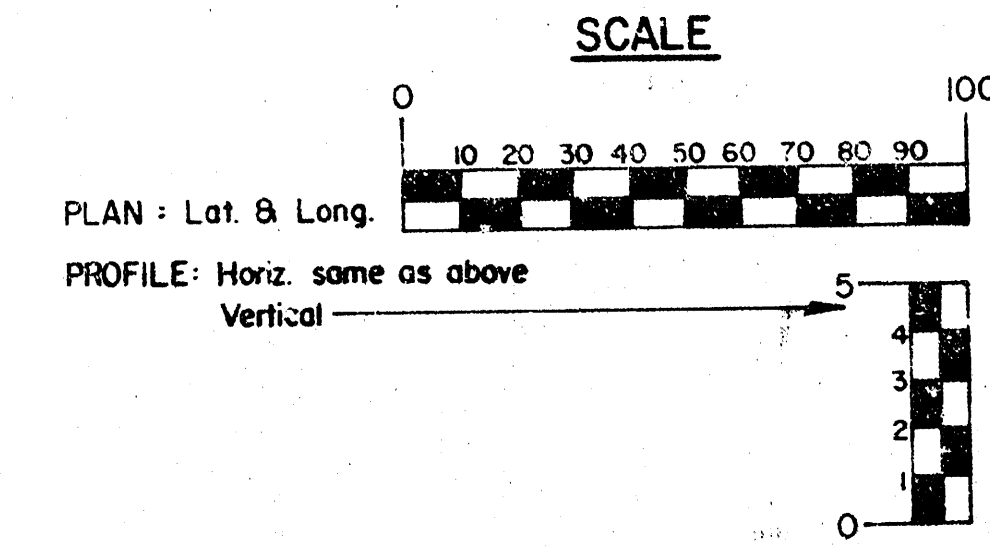
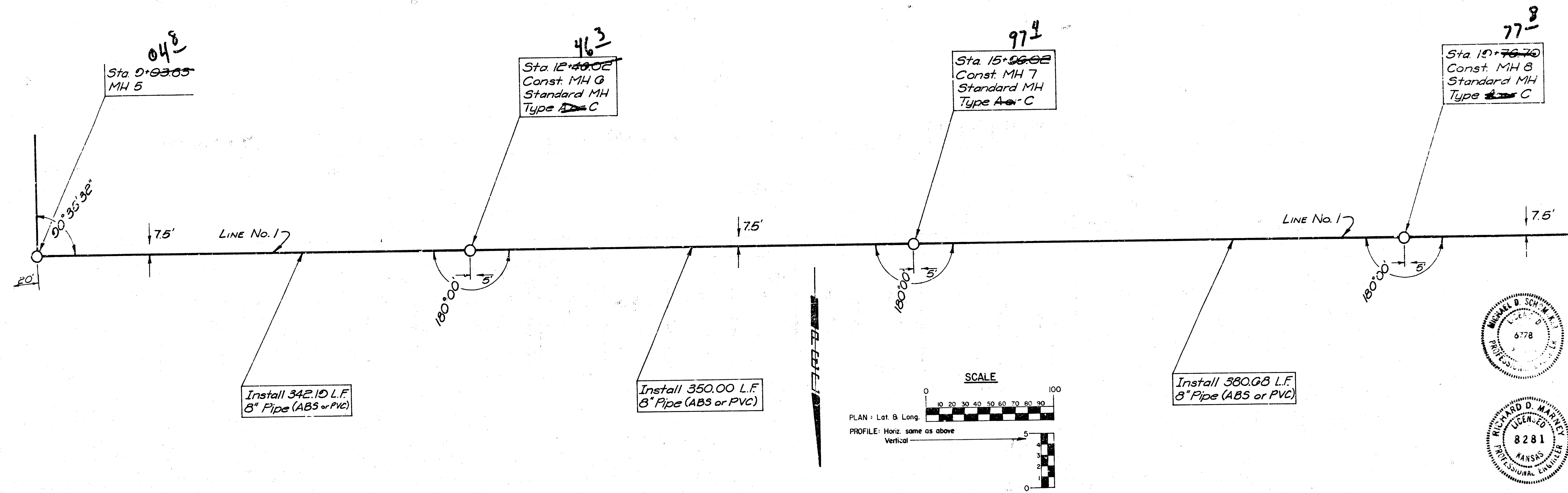


No.	Revision	By	Date
CITY OF WICHITA, KANSAS LATERAL 58, MAIN I SOUTHWEST INTERCEPTOR SEWER FINAL PLAT RIVER OAKS ADDITION-PHASE I C. OF W. PROJECT NO. 468-76-245-80925-000-000-001 PROFESSIONAL ENGINEERING CONSULTANTS, P.A. ENGINEERS WICHITA, KANSAS			
Designed by	Job No. 60336	Sht. 3 of 11	
Drawn by	Date Oct. 1980		



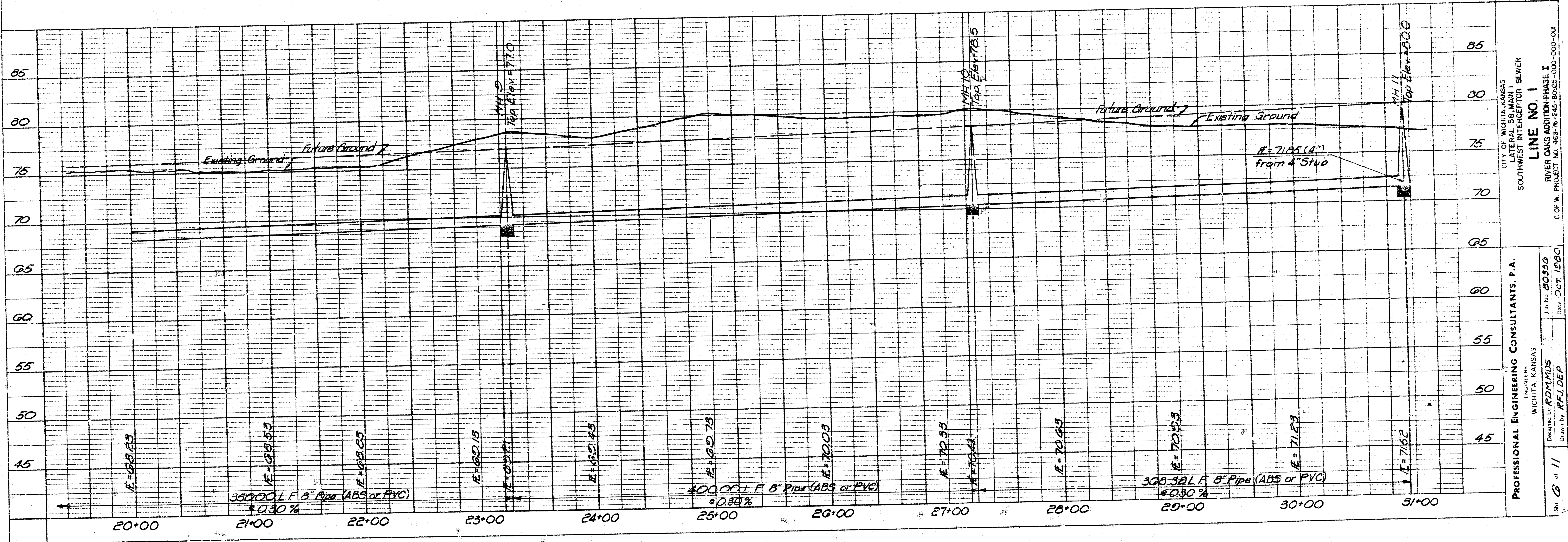
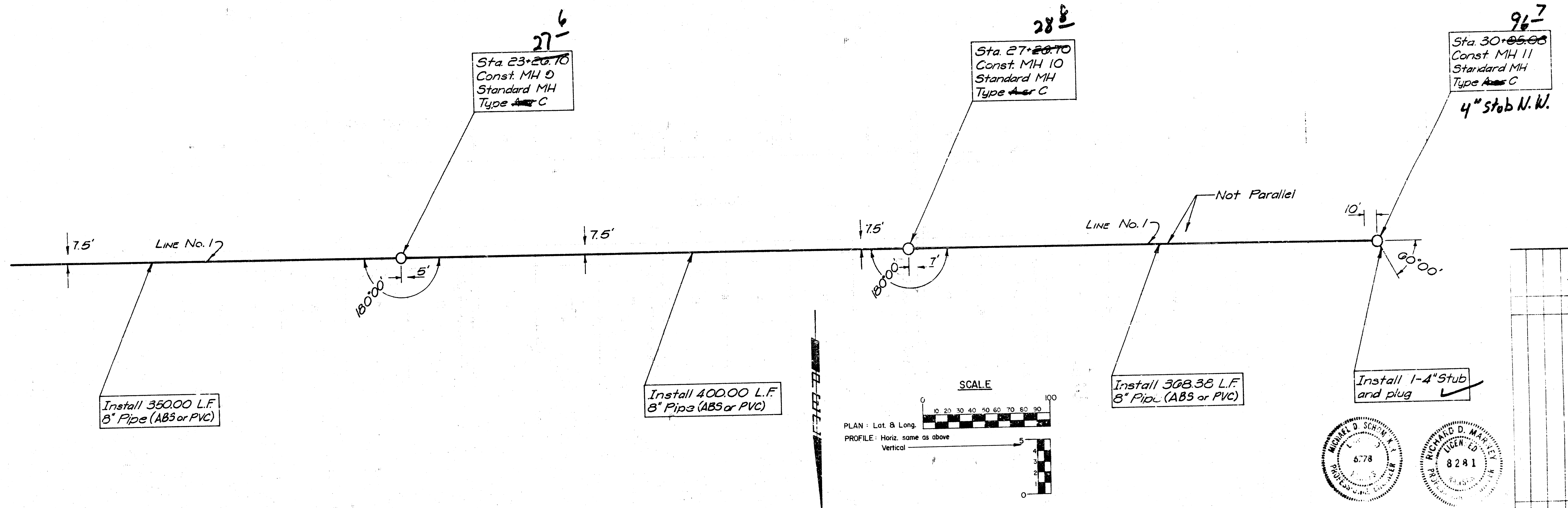
As Built
JSS
7/8/1

CITY OF WICHITA, KANSAS LATERAL SEWER SOUTHWEST INTERSECTION SEWER LINE NO. 1 RIVER OAKS ADDITION PHASE I OF W. PROJECT NO. 468-76-242, 30925-000-000-001	
PROFESSIONAL ENGINEERING CONSULTANTS, P.A. ENGINEERS WICHITA, KANSAS Job No. 80350 Designed by RDM/MDS Drawn by RFL/DEP Sht. 4 of 11 Date: OCT. 1980	By: _____ Date: _____ Rev: 05

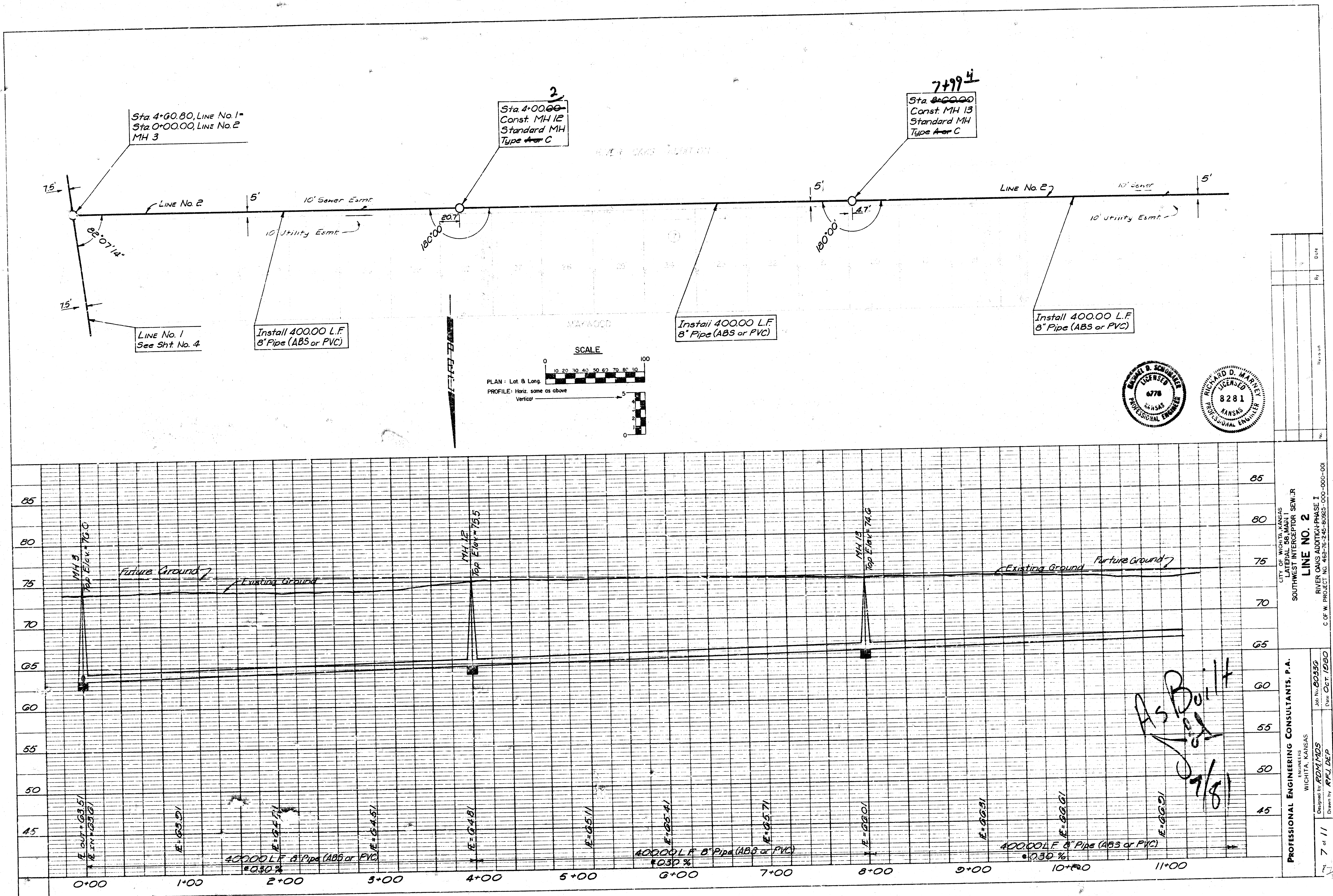


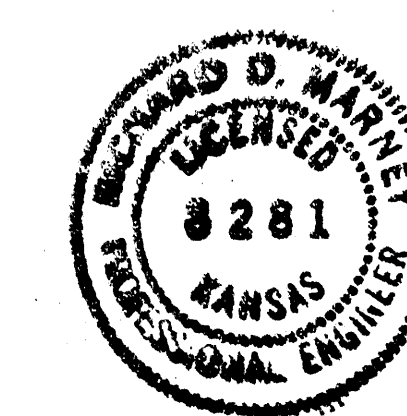
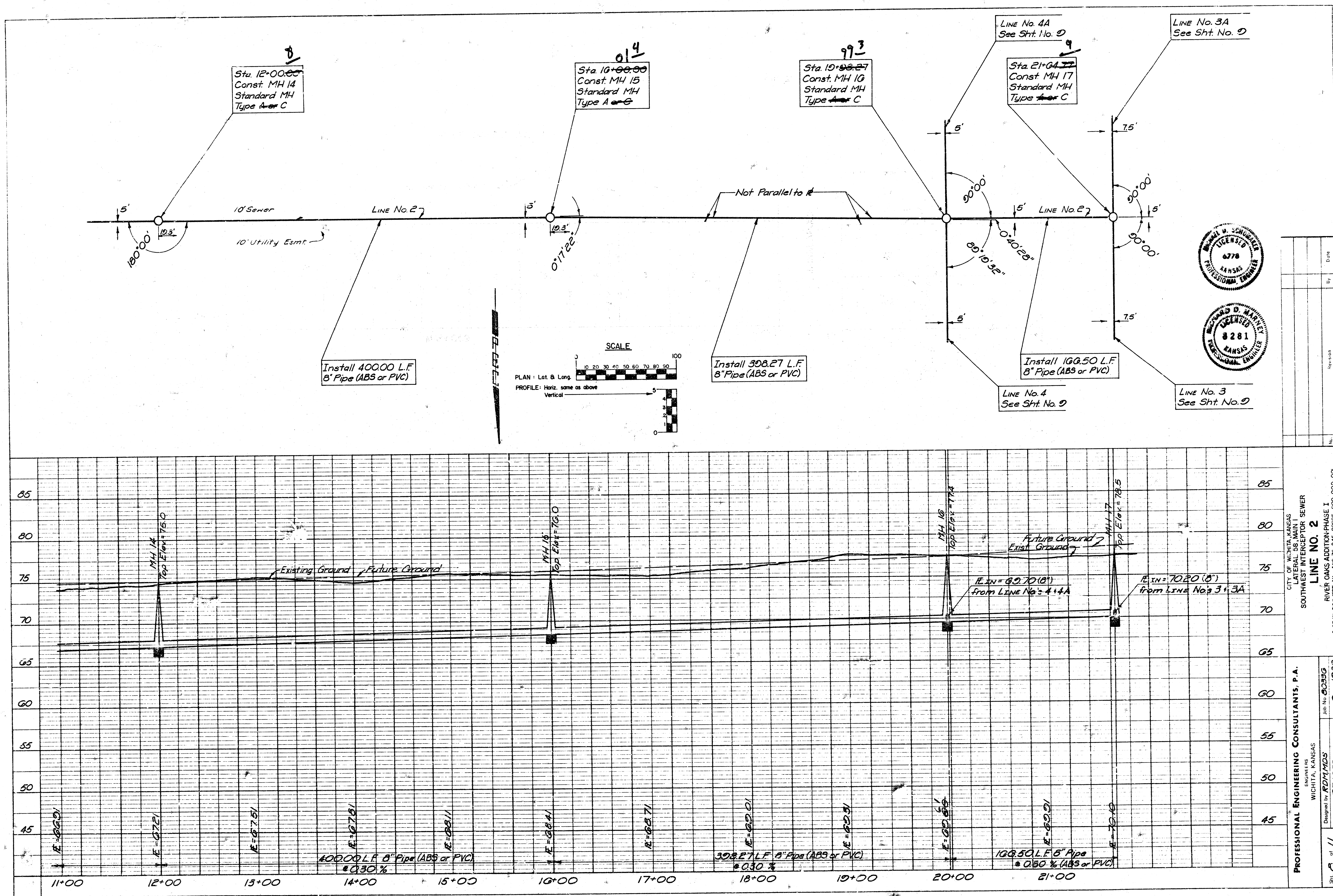
CITY OF WICHITA, KANSAS
 LATERAL 58, MAIN 1
 SOUTHWEST INTERCEPTOR SEWER
LINE NO. 1
 RIVER OAKS ADDITION-PHASE 1
 C.O.P. W. PROJECT NO. 405-76-245-000-000-000

PROFESSIONAL ENGINEERING CONSULTANTS, P.A.
 WICHITA, KANSAS
 Designed by **RDH/MDS**
 Drawn by **RFL/DEP**
 Date **Oct 1990**
 Job No. **00333**
 Sheet **5 of 11**



CITY OF WICHITA, KANSAS
 LATERAL 58 MAIN I
 SOUTHWEST INTERCEPTOR SEWER
 LINE NO. 1
 RIVER GAGE ADDITION PHASE I
 C of W. PROJECT NO. 465-76-250-8000-000-000-003
 PROFESSIONAL ENGINEERING CONSULTANTS, P.A.
 WICHITA, KANSAS
 Designed by: RDM/HDS
 Drawn by: RFL/DEP
 Date: OCT 1990
 Job No: 20330
 Scale: 1" = 40'





Revision	By	Date

CITY OF WICHITA, KANSAS
 LATERAL 58 MAIN
 SOUTHWEST INTERCEPTOR SEWER
LINE NO. 2
 RIVER OAKS ADDITION PHASE I
 C. OF W. PROJECT NO. 468-16-245-8025-000-000-001

PROFESSIONAL ENGINEERING CONSULTANTS, P.A.
 WICHITA, KANSAS
 Job No. 80356
 Date: Oct. 1990
 Drawn by: RFJ/DEP

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. 3 & 3A
MH 17

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

Install 1-4" Stub
and plug 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

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

Sta. 19+08.27, LINE No. 2 =
Sta. 0+00.00, LINE No. 3 & 4A
MH 10

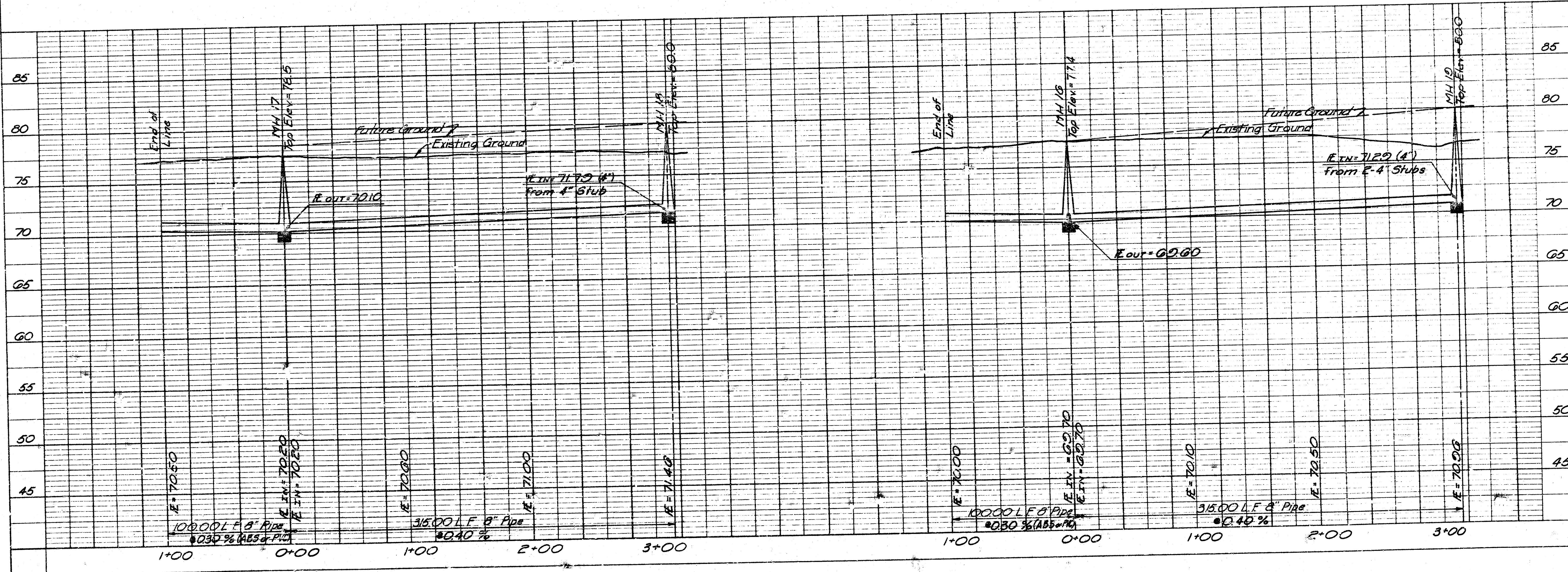
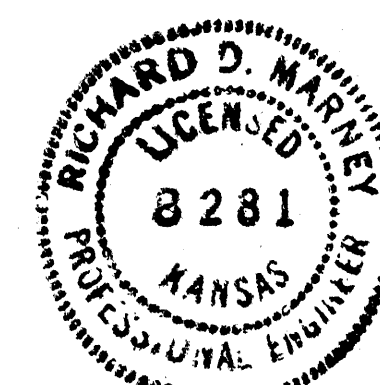
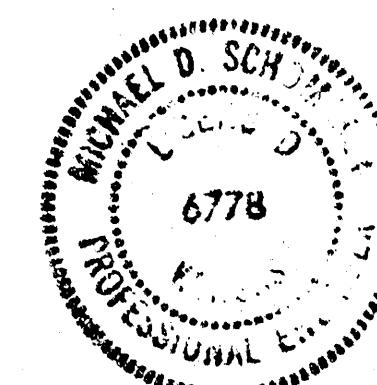
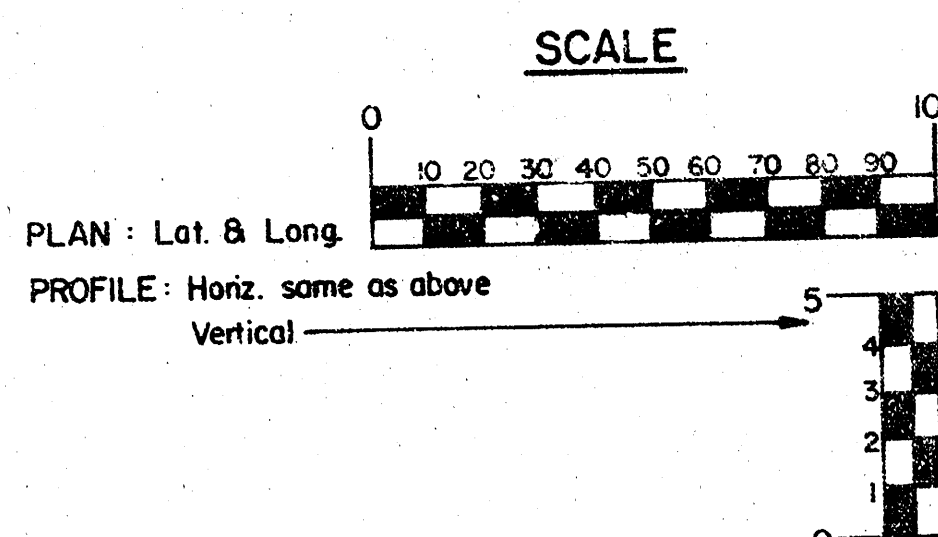
Sta. 3+15.00
Const. MH 19
Standard MH
Type A or C

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

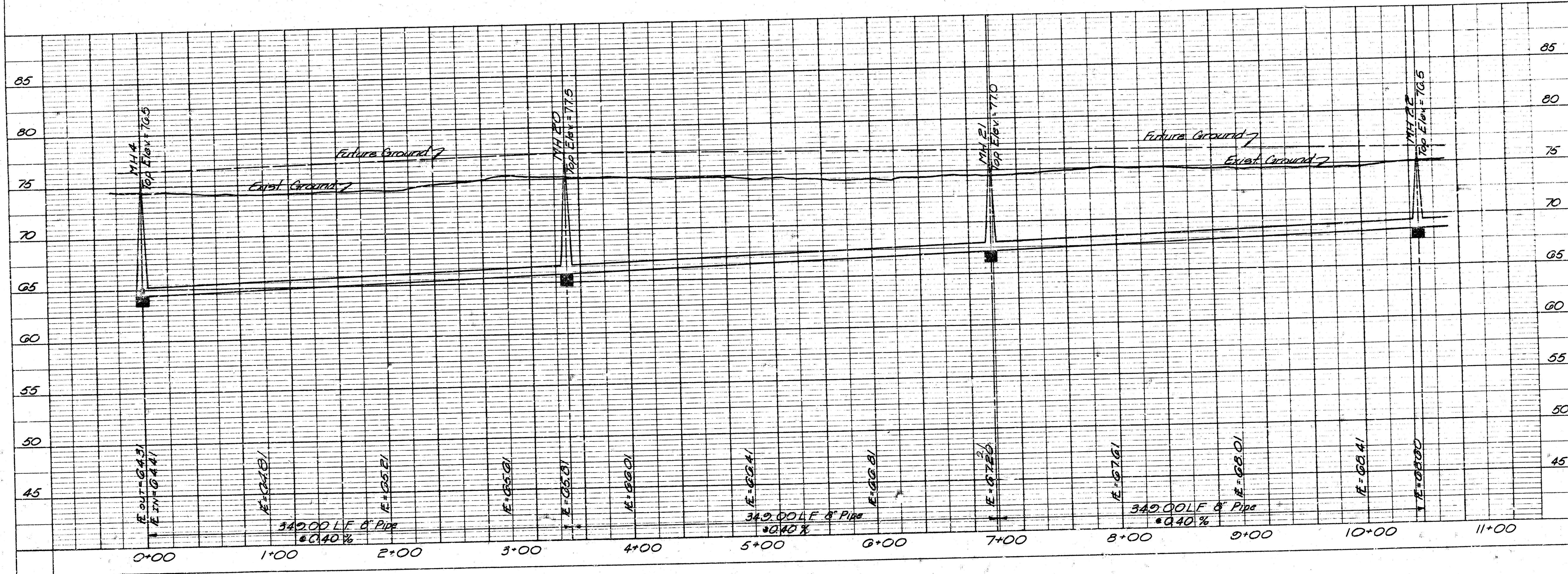
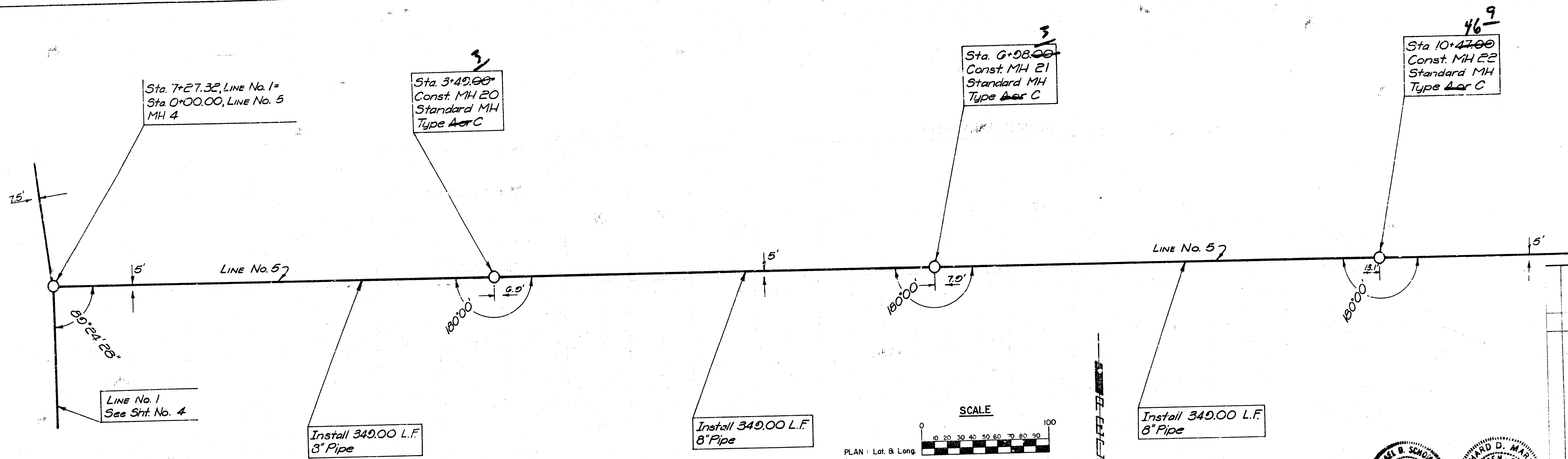
Install 100.00 L.F.
8" Pipe (ABS or PVC)

LINE No. 2
See Sht. No. 3

Install 315.00 L.F.
8" Pipe



CITY OF WICHITA, KANSAS SOUTHWEST INTERIOR SEWER LINE NOS. 3, 3A, 4, & 4A RIVER OAKS ADDITION-PHASE I C.O.F.W. PROJECT NO. 468-76-245-60925-000-000-001	
PROFESSIONAL ENGINEERING CONSULTANTS, P.A. WICHITA, KANSAS Job No. 60359 Designed by RDM/MDS Drawn by RFL/DEF Sht. 9 of 11	Date OCT. 1980



CITY OF WICHITA, KANSAS
LATERAL 58 MAIN 1
SOUTHWEST INTERCEPTOR SEWER
LINE NO. 5

PROFESSIONAL ENGINEERING CONSULTANTS, P.A.

WICHITA, KANSAS

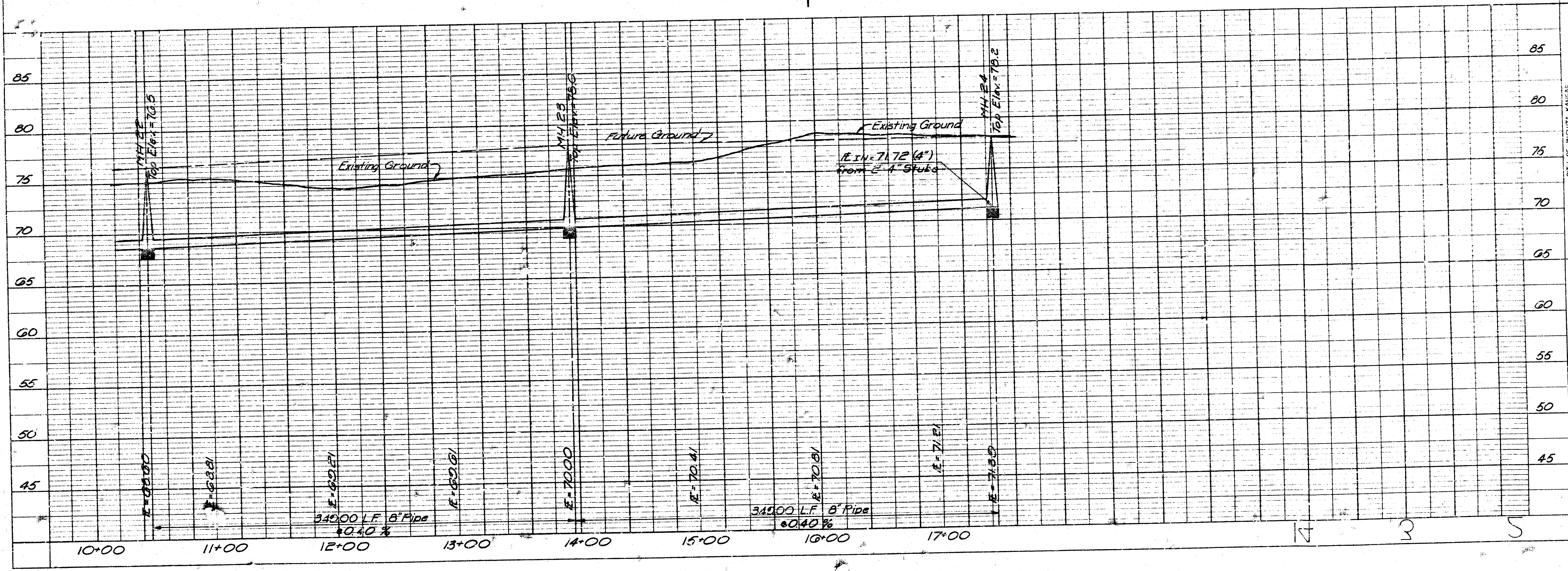
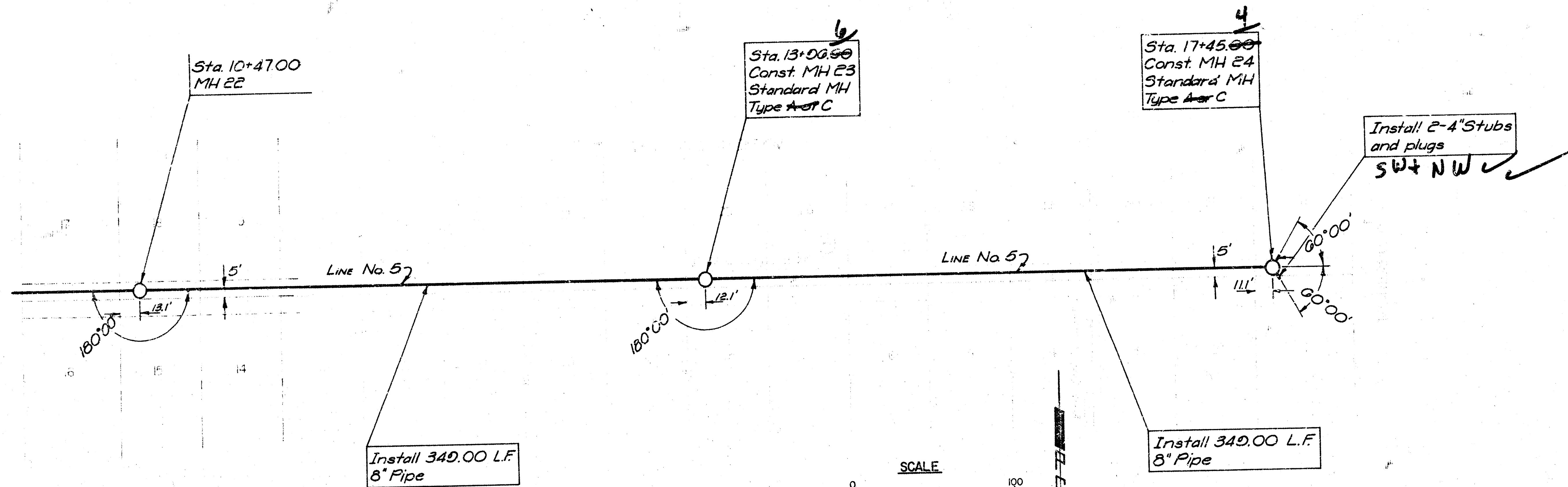
ENGINEERS

Jan No 00356
Designed by RDM, MDS
Drawn by RJL/DEP

RIVER OAKS ADDITION PHASE I
C OF W PROJECT NO 469-76-245-B0223-000-000-001

Sht 10 of 11

Unit Oct 1980



CITY OF WICHITA, KANSAS
 LATERAL 58 MAIN 1
 SOUTHWEST INTERCEPTOR SEWER
LINE NO. 5
 EVER OWS ADDITION PHASE I
 C OF W PROJECT NO. 48575-245 80925-000-000-001

PROFESSIONAL ENGINEERING CONSULTANTS, P.A.
 WICHITA, KANSAS
 Jan. No. 80332
 Designed by RDM/MSB
 Drawn by RFL/DEP