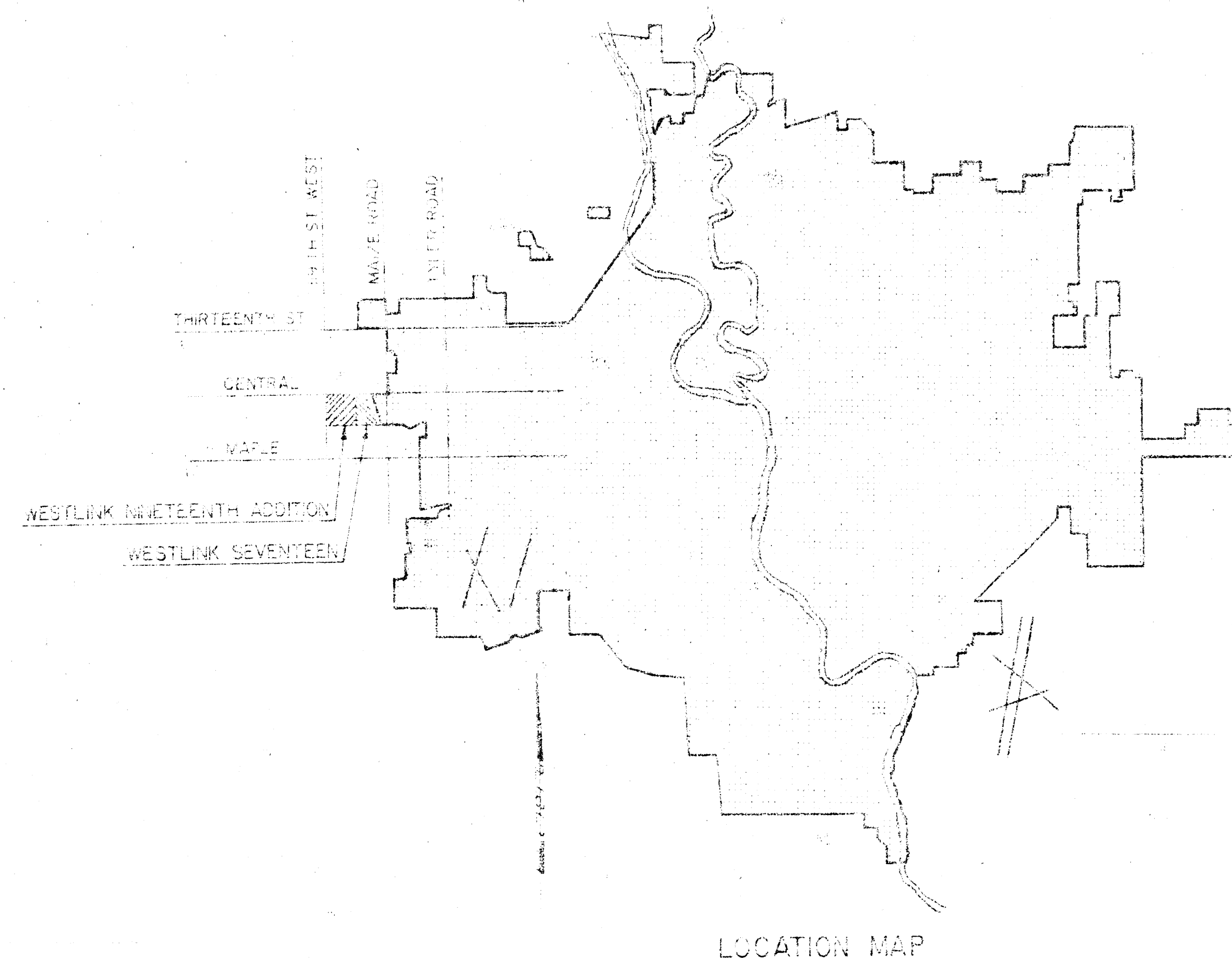


CONSTRUCTION PLANS FOR
LATERAL 2, MAIN 10
OF THE
SOUTHWEST INTERCEPTOR SEWER.
THE CITY OF WICHITA,
SEDGWICK COUNTY, KANSAS

INDEX OF SHEETS

SHEET NO. 1	TITLE SHEET
SHEET NO. 2	KEY MAP
SHEET NO. 3	WESTLINK SEVENTEEN, FINAL PLAT
SHEET NO. 4	STANDARD RIDER DETAILS
SHEET NO. 5-10	PLAN-PROFILES



LOCATION MAE

CITY OF WICHITA PROJECT NO. 468-76-245-80888-000-000-001

JUNE, 1979

PLANS PREPARED BY

PROFESSIONAL ENGINEERING CONSULTANTS, P.A.

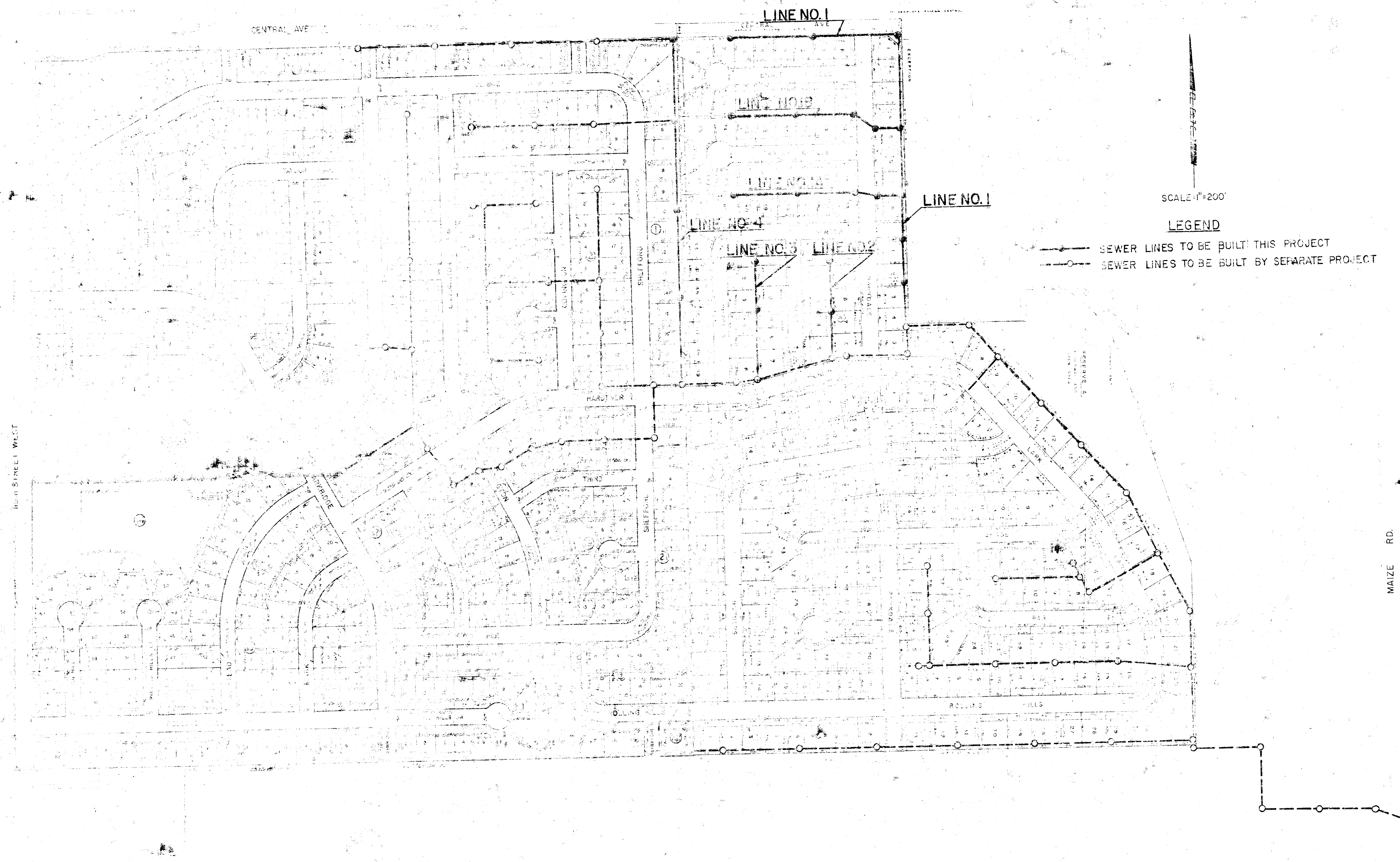
ENGINEERS

WICHITA, KANSAS

1. The first step in the process of developing a new product is to identify a market need. This is often done through market research, which can involve surveys, focus groups, and other methods of gathering information about consumer preferences and behaviors. Once a market need has been identified, the next step is to develop a concept for a product that addresses that need. This concept should be based on a clear understanding of the target market and the unique value proposition of the product. The concept should also be feasible, meaning that it can be developed and marketed within the constraints of the company's resources and capabilities. Once a concept has been developed, the next step is to create a prototype of the product. This prototype should be used to test the concept and gather feedback from potential customers. The feedback should be used to refine the product and make any necessary adjustments. Once the prototype has been tested and refined, the next step is to develop a business plan for the product. This plan should outline the marketing strategy, production process, and financial projections for the product. The business plan should also include a timeline for the development and launch of the product. Once the business plan has been developed, the next step is to secure funding for the product. This can be done through a variety of methods, including venture capital, angel investors, and crowdfunding. Once funding has been secured, the next step is to develop a marketing plan for the product. This plan should outline the promotional activities that will be used to launch the product and build awareness among the target market. The marketing plan should also include a timeline for the launch of the product. Once the marketing plan has been developed, the next step is to launch the product. This involves producing the product, distributing it to the target market, and monitoring its performance. The product should be launched in a controlled manner, allowing the company to gather feedback and make any necessary adjustments. Once the product has been launched, the next step is to evaluate its performance. This involves tracking sales, customer feedback, and other metrics to determine the success of the product. The evaluation should be used to inform future product development and marketing efforts.

NOTE: ON LEADER CAN USE EITHER OF TWO PIPE SIZES. EITHER 1/2" OR 3/4" P.I.D. PIPE W/BO FLARE END. 1/2" PIPE RECOMMENDED. BOTH KINDS OF THESE KINDS OF PIPES MAY BE USED IN THESE LOCATIONS.





SEWER LINE SCHEDULE	
LINE NO.	SHEET NO.
LINE NO. 1	455
LINE NO. 2	6
LINE NO. 3	7
LINE NO. 4	8
LINE NO. 5	9
LINE NO. 6	10

BENCH MARKS

B.M. #1 - 10' HIGH ON SOUTH SIDE OF TOWER, NORTH SIDE CENTRAL AVE. WEST OF MAIZE RD. 1/2 MILE WEST OF MAIZE RD. ELEV. 115.00

B.M. #2 - 10' HIGH ON SOUTH SIDE OF TOWER, NORTH SIDE CENTRAL AVE. WEST OF MAIZE RD. 1/2 MILE WEST OF MAIZE RD. ELEV. 115.00

B.M. #3 - 10' HIGH ON SOUTH SIDE OF TOWER, NORTH SIDE CENTRAL AVE. WEST OF MAIZE RD. 1/2 MILE WEST OF MAIZE RD. ELEV. 115.00

B.M. #4 - 10' HIGH ON SOUTH SIDE OF TOWER, NORTH SIDE CENTRAL AVE. WEST OF MAIZE RD. 1/2 MILE WEST OF MAIZE RD. ELEV. 115.00

B.M. #5 - 10' HIGH ON SOUTH SIDE OF TOWER, NORTH SIDE CENTRAL AVE. WEST OF MAIZE RD. 1/2 MILE WEST OF MAIZE RD. ELEV. 115.00

B.M. #6 - 10' HIGH ON SOUTH SIDE OF TOWER, NORTH SIDE CENTRAL AVE. WEST OF MAIZE RD. 1/2 MILE WEST OF MAIZE RD. ELEV. 115.00

B.M. #7 - 10' HIGH ON SOUTH SIDE OF TOWER, NORTH SIDE CENTRAL AVE. WEST OF MAIZE RD. 1/2 MILE WEST OF MAIZE RD. ELEV. 115.00

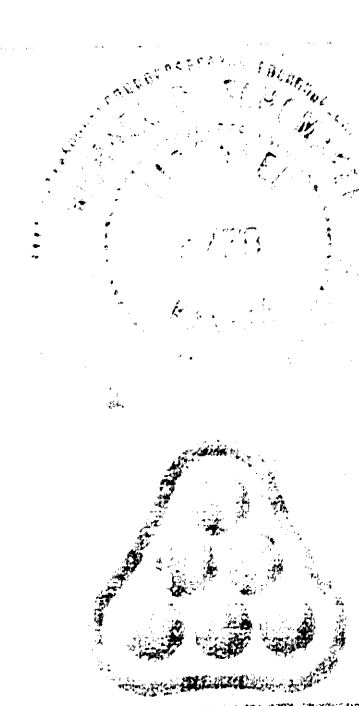
B.M. #8 - 10' HIGH ON SOUTH SIDE OF TOWER, NORTH SIDE CENTRAL AVE. WEST OF MAIZE RD. 1/2 MILE WEST OF MAIZE RD. ELEV. 115.00

B.M. #9 - 10' HIGH ON SOUTH SIDE OF TOWER, NORTH SIDE CENTRAL AVE. WEST OF MAIZE RD. 1/2 MILE WEST OF MAIZE RD. ELEV. 115.00

B.M. #10 - 10' HIGH ON SOUTH SIDE OF TOWER, NORTH SIDE CENTRAL AVE. WEST OF MAIZE RD. 1/2 MILE WEST OF MAIZE RD. ELEV. 115.00

GENERAL NOTES

- ALL CONSTRUCTION MATERIALS TO BE SUPPLIED BY THE CITY OF WICHITA.
- CONSTRUCTION TO BE COMPLETED BY THE CITY OF WICHITA.
- THE CITY OF WICHITA SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING UTILITIES.
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KEY MAP

CITY OF WICHITA

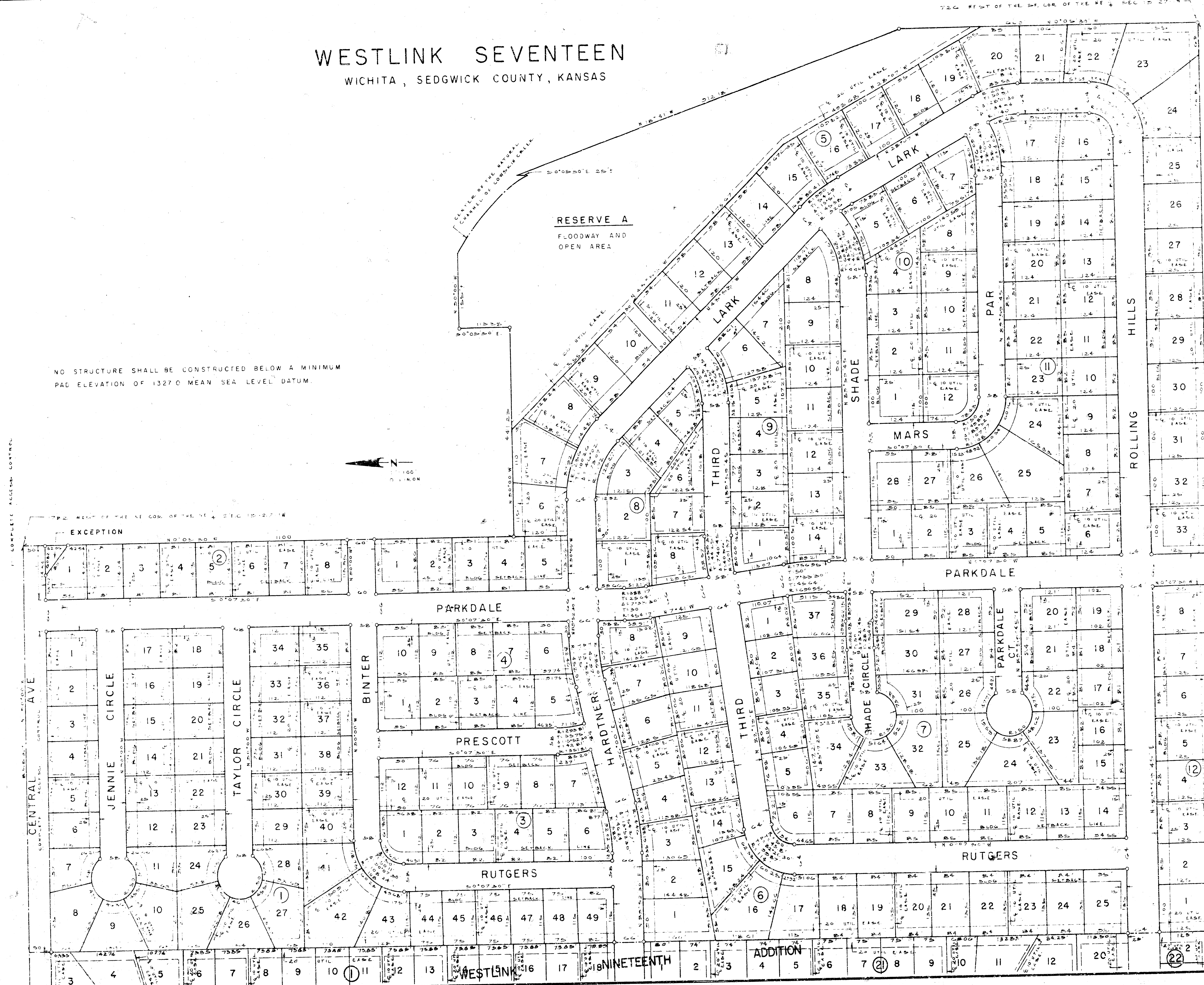
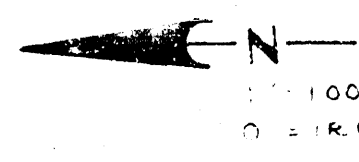
LOCAL 2, MAP OF THE SOUTH EAST CORNER OF MAIZE RD.

WICHITA, KANSAS

PROFESSOR OF CIVIL ENGINEERING

WESTLINK SEVENTEEN WICHITA, SEDGWICK COUNTY, KANSAS

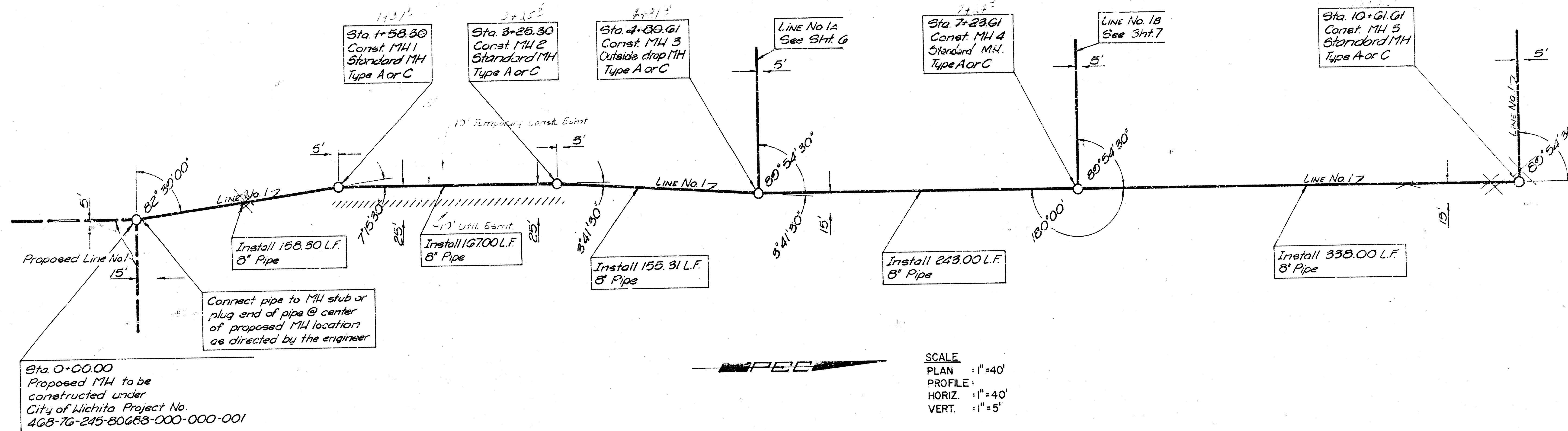
NO STRUCTURE SHALL BE CONSTRUCTED BELOW A MINIMUM
PAD ELEVATION OF 1327.0 MEAN SEA LEVEL DATUM.



No.	Revision	By	Date
CITY OF WICHITA, KANSAS LATERAL 2, MAIN 10 OF THE SOUTHWEST INTERCEPTOR SEWER WESTLINK SEVENTEEN FINAL PLAT R. W. LINN, P. E., CITY ENGINEER CITY OF WICHITA, PROJECT NO. 488-76-245-R0686-000-000-001 PROFESSIONAL ENGINEERING CONSULTANTS, P.A. ENGINEERS WICHITA, KANSAS			
Designed by	Job No.	Sht. 3/10	
Drawn by	Date		

Standard

Note: Save all trees on lots 1 & 2, Blk. 6.

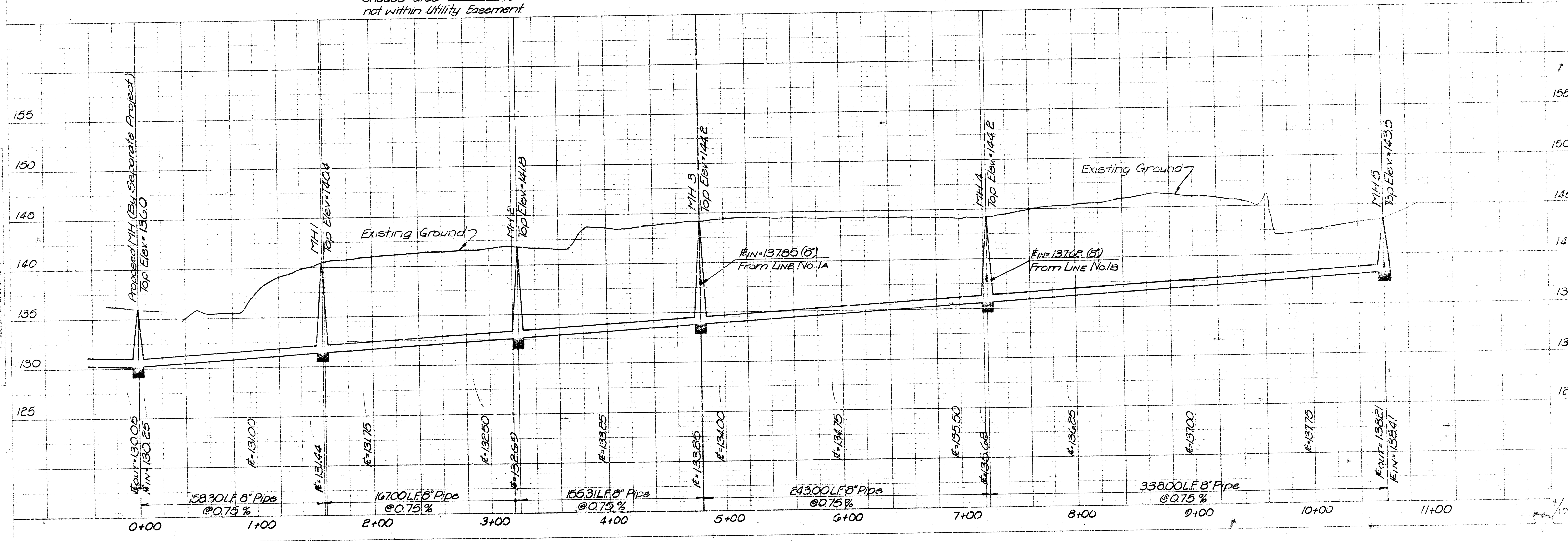


SCALE
PLAN : 1"=40'
PROFILE : 1"=40'
HORIZ. : 1"=40'
VERT. : 1"=5'



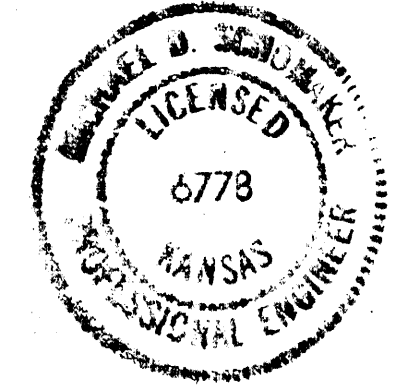
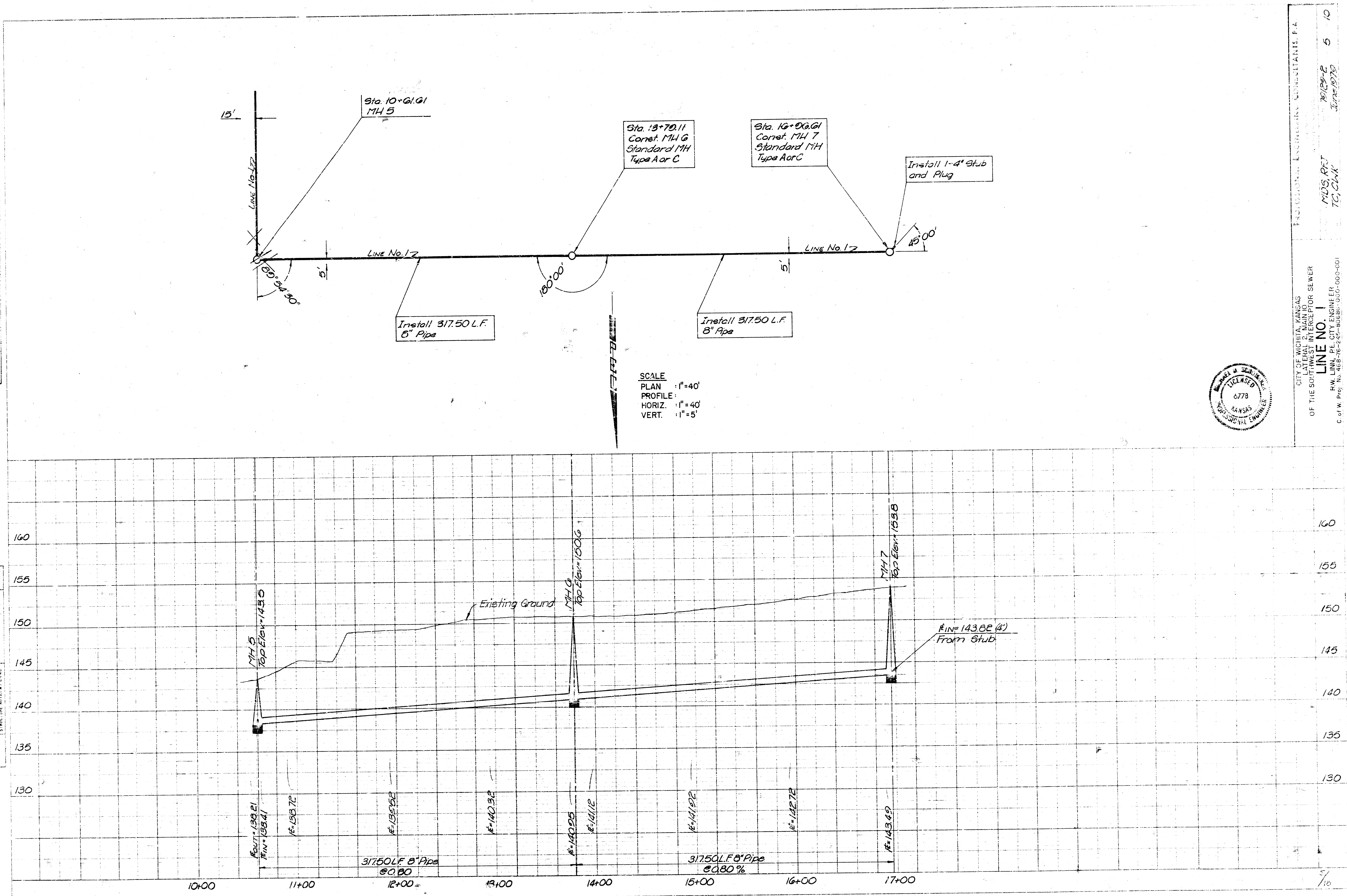
CITY OF WICHITA, KANSAS
LATERAL 22 MAIN 10
OF THE SOUTHWESTERN GAS & ELECTRIC COMPANY
LINE NO. 1
R.W. LINN, P.E., CITY ENGINEER
C of W Proj. No. 468-76-245-80688-000-000-001

Shaded area is not within Utility Easement



PLAN
 SHEET NO. 1
 DATE: 10/20/82
 BY: J. D. F. / J. D. F.

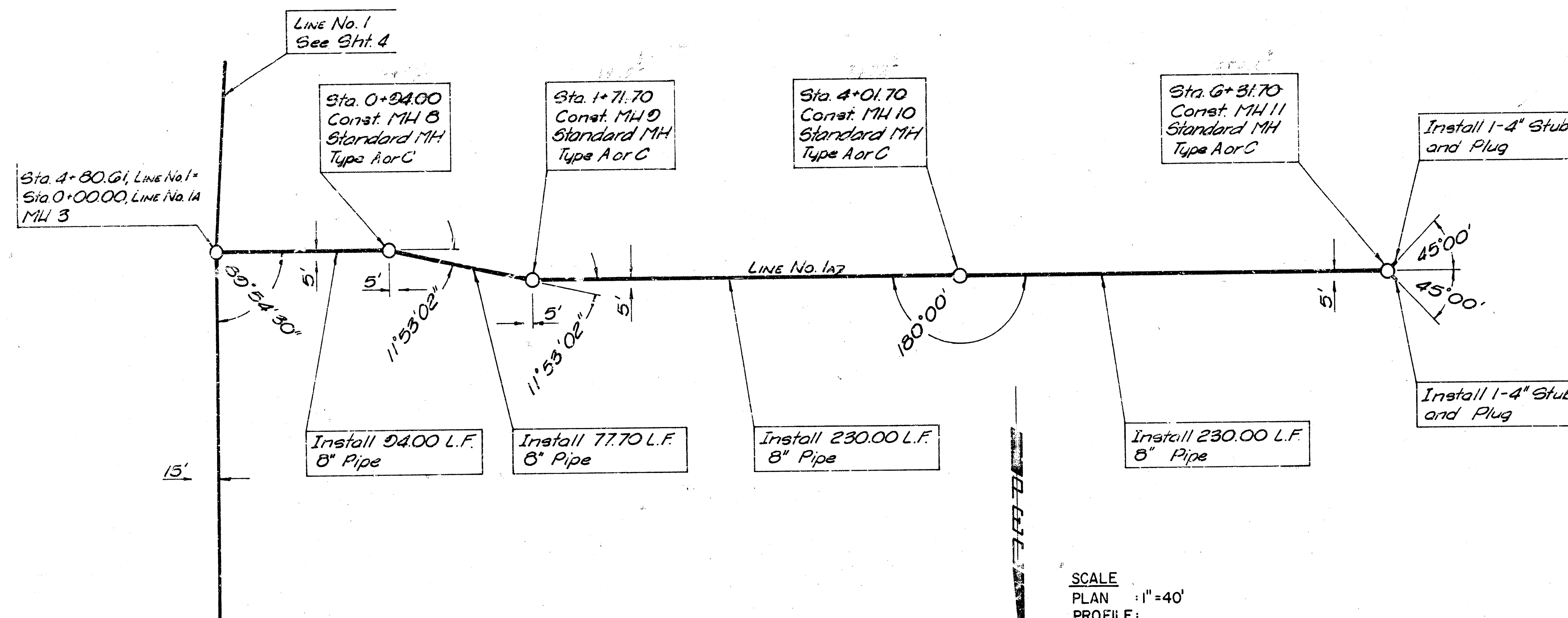
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 SHEET NO. 1
 DATE: 10/20/82
 BY: J. D. F. / J. D. F.



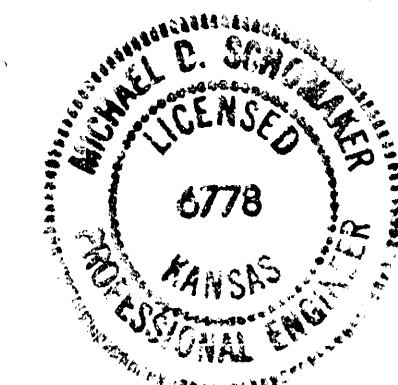
CITY OF WICHITA, KANSAS
 DEPARTMENT OF PUBLIC UTILITIES
 OF THE SOUTHWEST INTERCEPT SEWER
LINE NO. 1
 J. D. F., P.E., CITY ENGINEER
 C of W. Proj. No. 448-76-247-90585-050-000-001

DATE: 10/20/82
 BY: J. D. F. / J. D. F.

PL: L
 SHEET NO. 1
 OF 1
 DATE: 7/19/92
 BY: J.C. CHAN



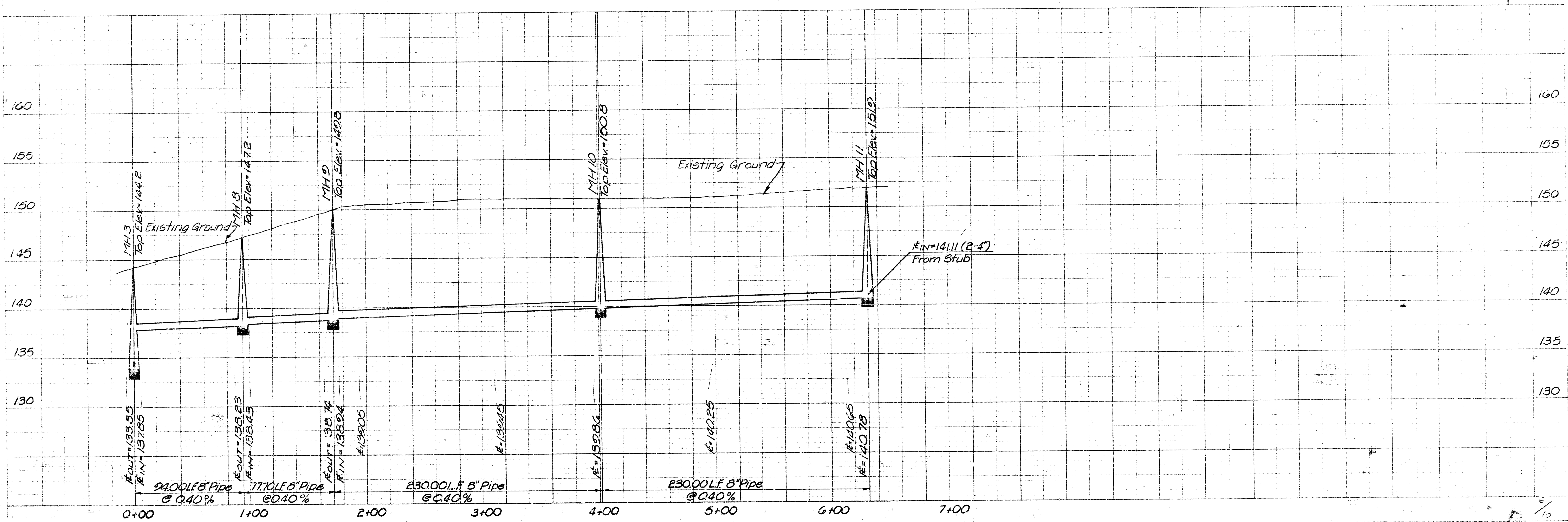
SCALE
 PLAN: 1" = 40'
 PROFILE: 1" = 40'
 HORIZ.: 1" = 40'
 VERT.: 1" = 5'

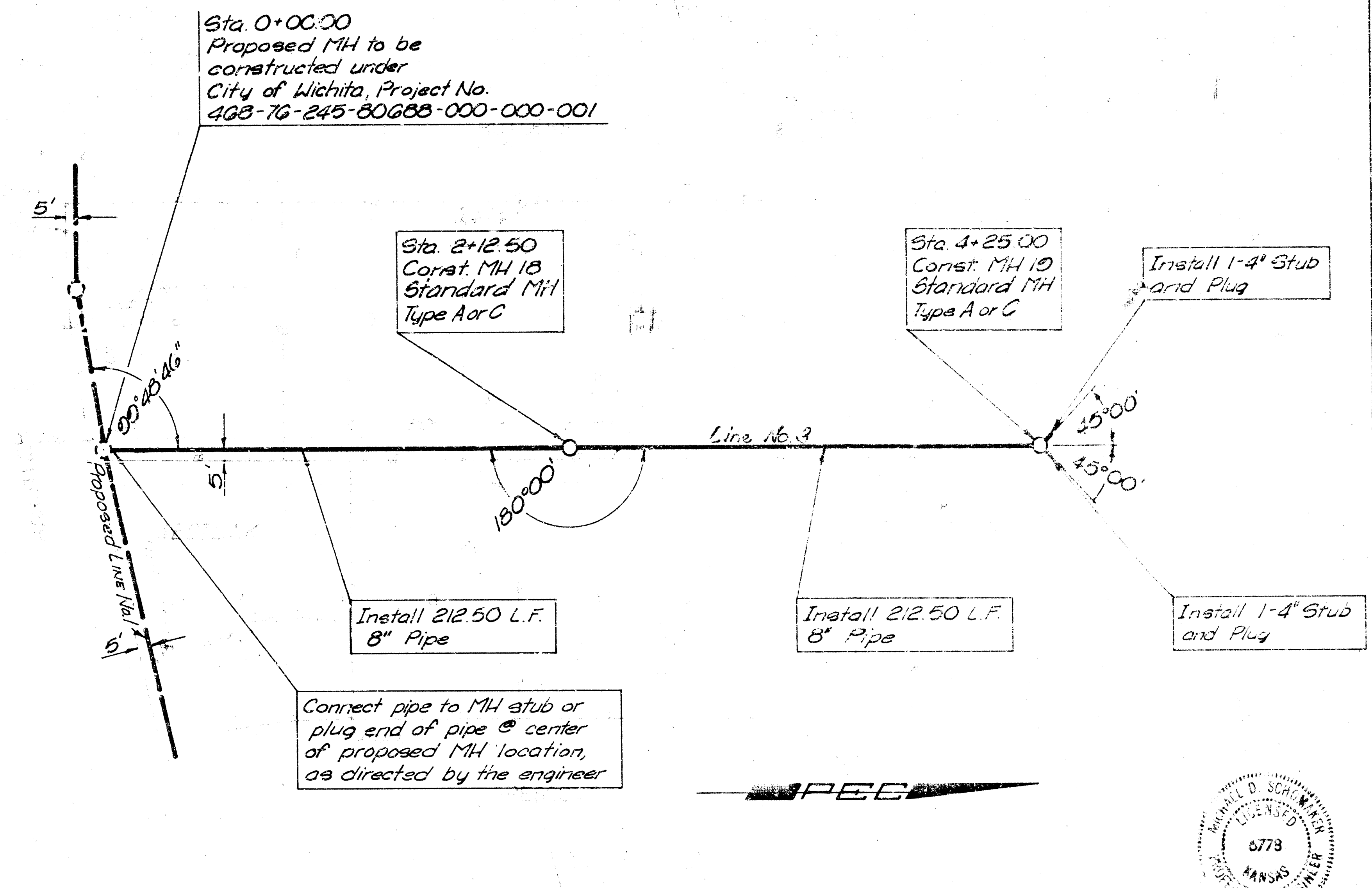
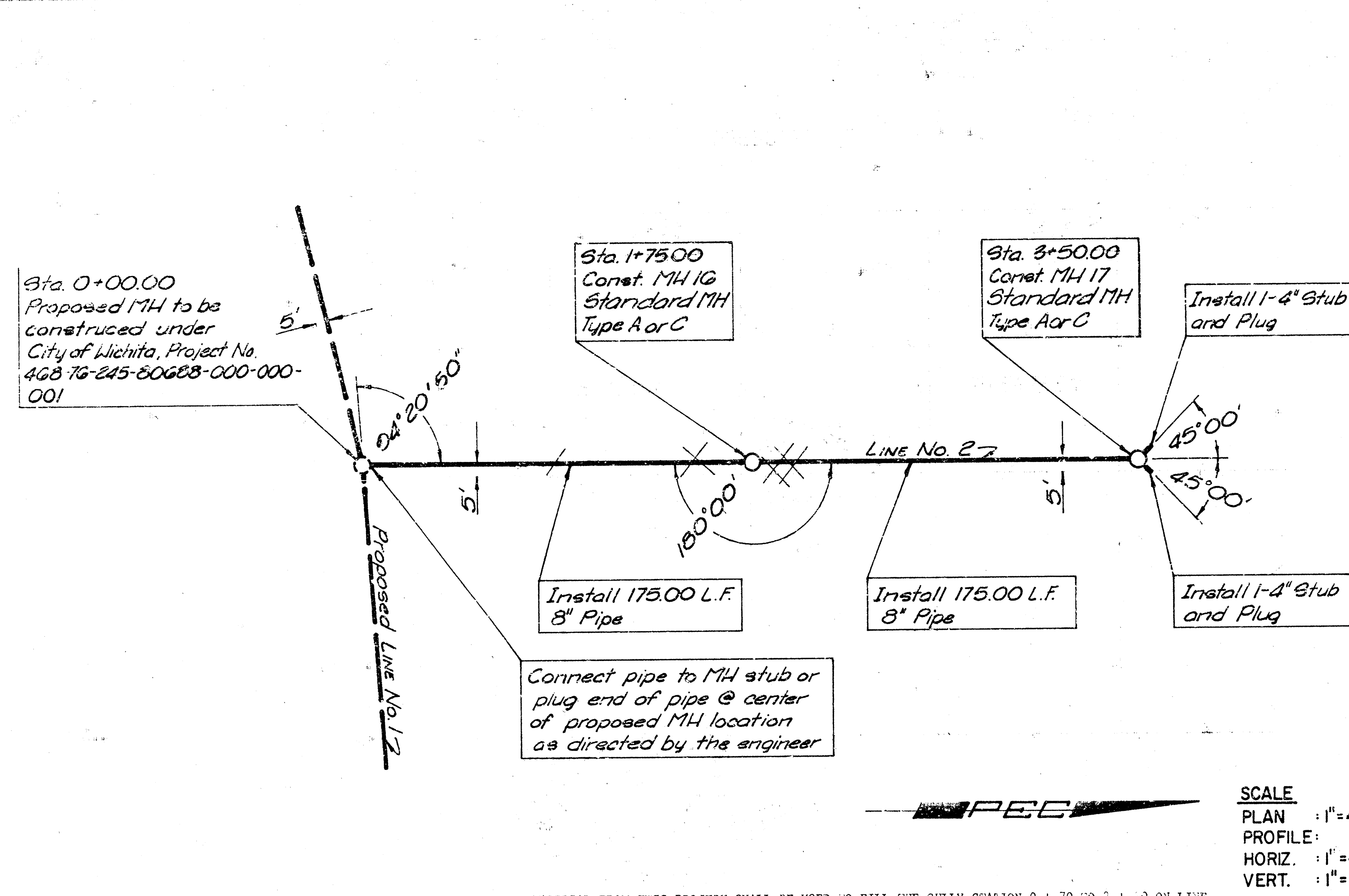


CITY OF WICHITA, KANSAS
 DEPARTMENT OF PUBLIC WORKS
 OFFICE OF THE CITY ENGINEER
 LINE NO. 1A
 RW 1 LHM, PE CITY ENGINEER
 C of W, Prof. No. 4453-76-245-80688-000-000-001

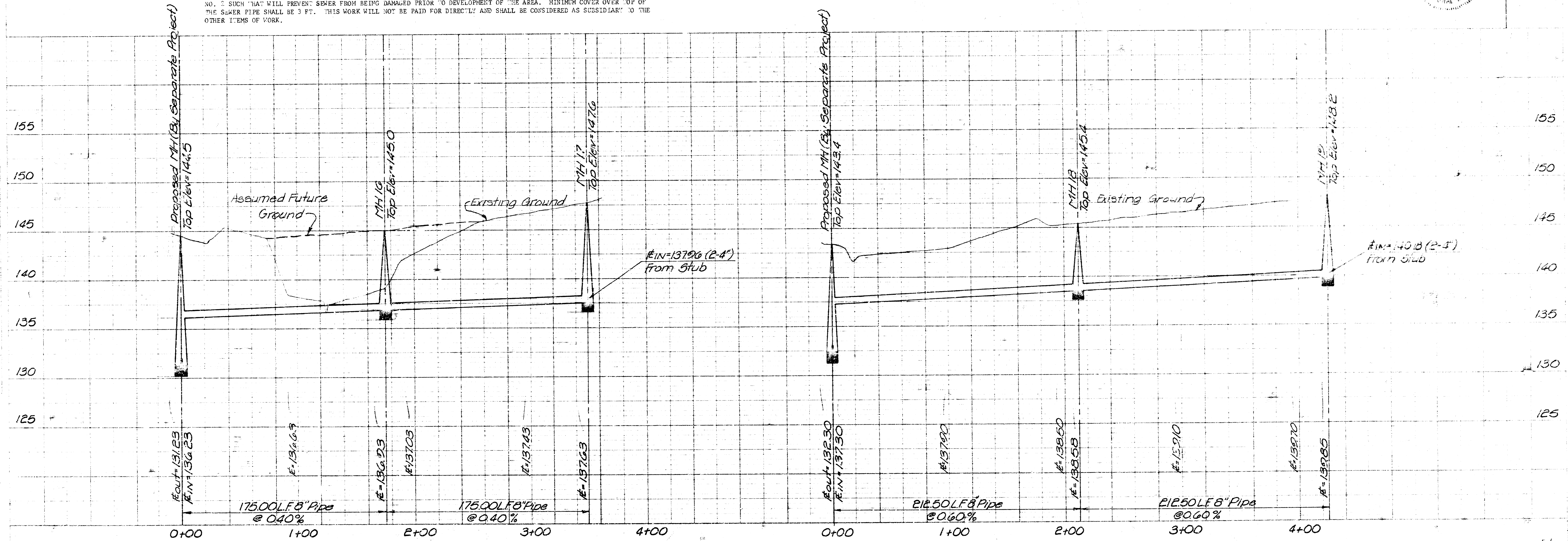
7/19/92
 J.C. CHAN

PL: L
 SHEET NO. 1
 OF 1
 DATE: 7/19/92
 BY: J.C. CHAN



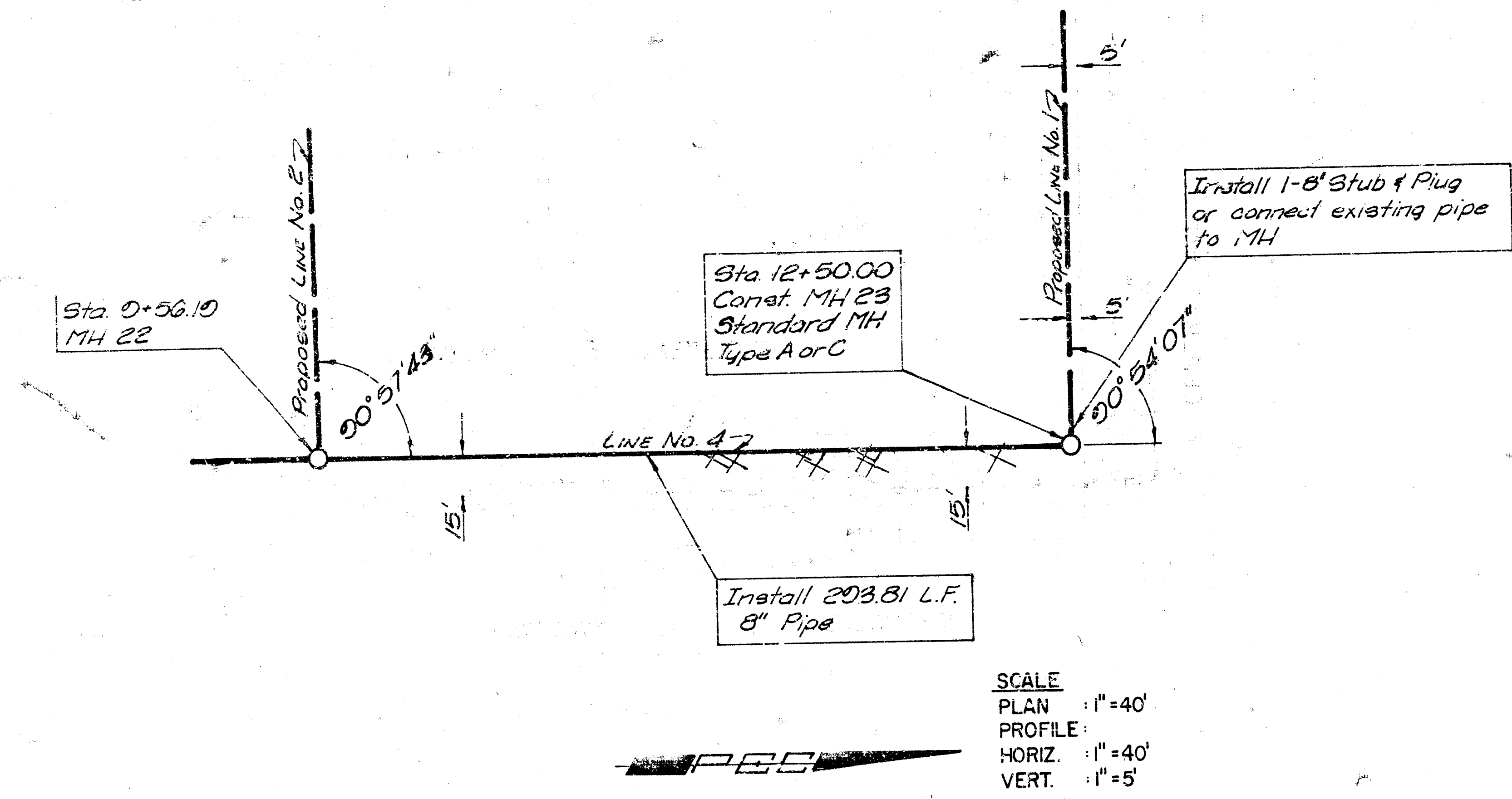


NOTE: EXCESS EXCAVATED MATERIAL FROM THIS PROJECT SHALL BE USED TO FILL THE GULLY STATION 0+70 TO 2+30 ON LINE NO. 27 SUCH THAT WILL PREVENT SEWER FROM BEING DAMAGED PRIOR TO DEVELOPMENT OF THE AREA. MINIMUM COVER OVER TOP OF THE SEWER PIPE SHALL BE 3 FT. THIS WORK WILL NOT BE PAID FOR DIRECTLY AND SHALL BE CONSIDERED AS SUBSIDIARY TO THE OTHER ITEMS OF WORK.

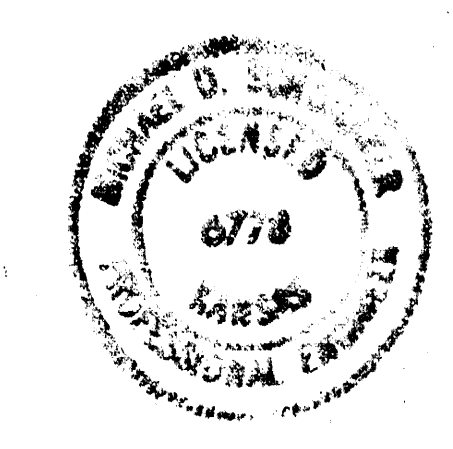


PLAN
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 OF 4
 PROJECT NO. 100-000-000
 CITY OF WICHITA, KANSAS
 DEPARTMENT OF PUBLIC WORKS
 DIVISION OF STREETS
 ENGINEER
 DATE

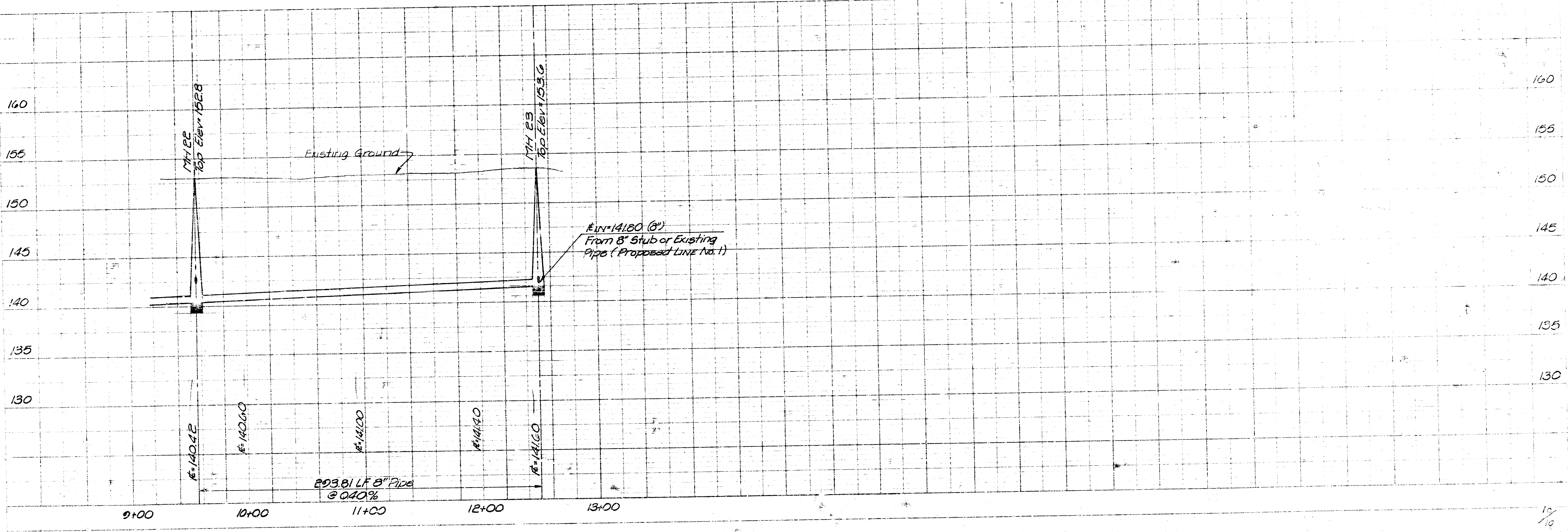
PROFILE
 SHEET NO. 4
 OF 4
 PROJECT NO. 100-000-000
 CITY OF WICHITA, KANSAS
 DEPARTMENT OF PUBLIC WORKS
 DIVISION OF STREETS
 ENGINEER
 DATE



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



CITY OF WICHITA, KANSAS
 DEPARTMENT OF PUBLIC WORKS
 DIVISION OF STREETS
 ENGINEER
 DATE
 PROJECT NO. 100-000-000
 SHEET NO. 4
 OF 4
 CITY ENGINEER
 DATE
 PROJECT NO. 100-000-000



14 10 5 18