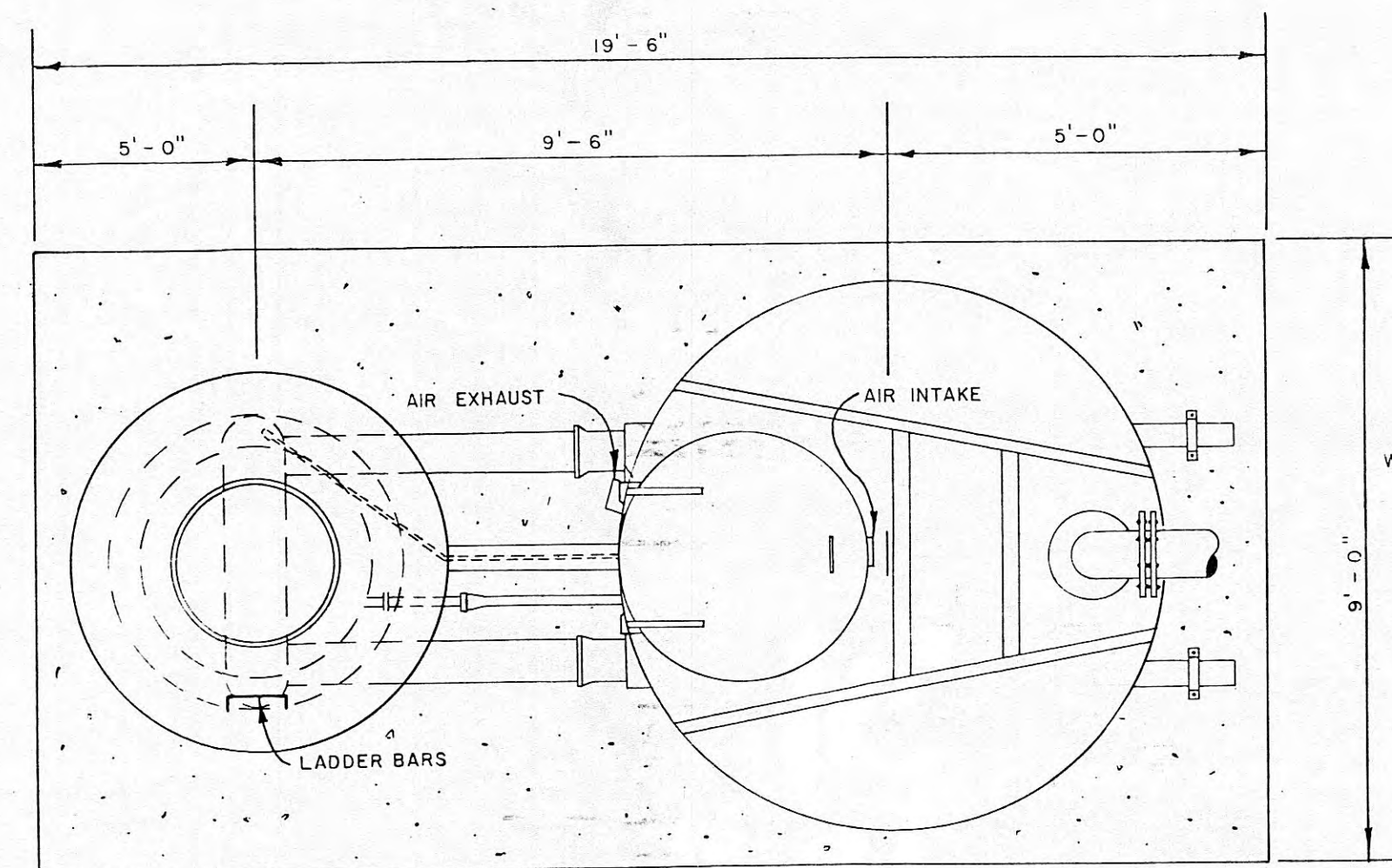
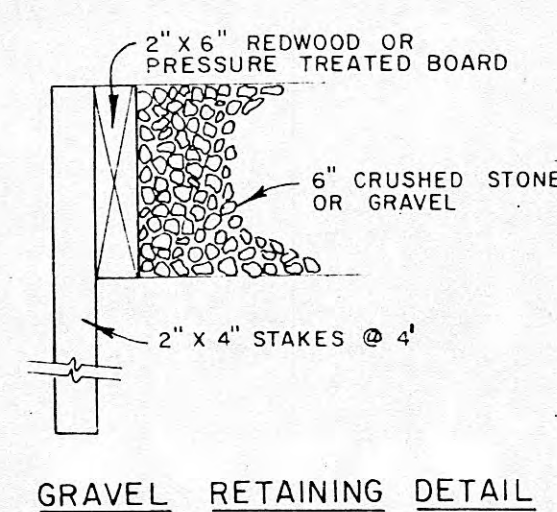
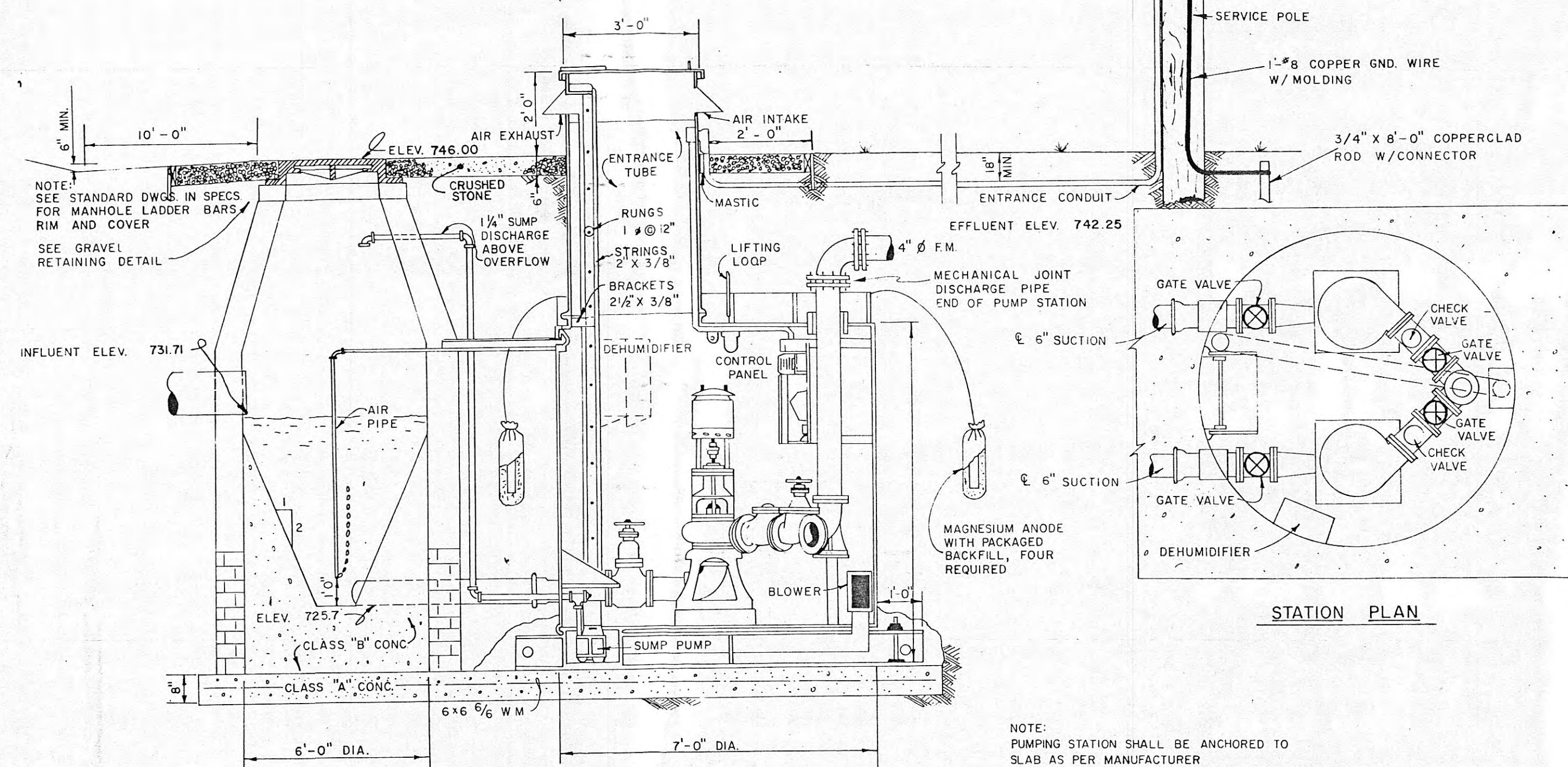




STATION
FLOOR PLAN



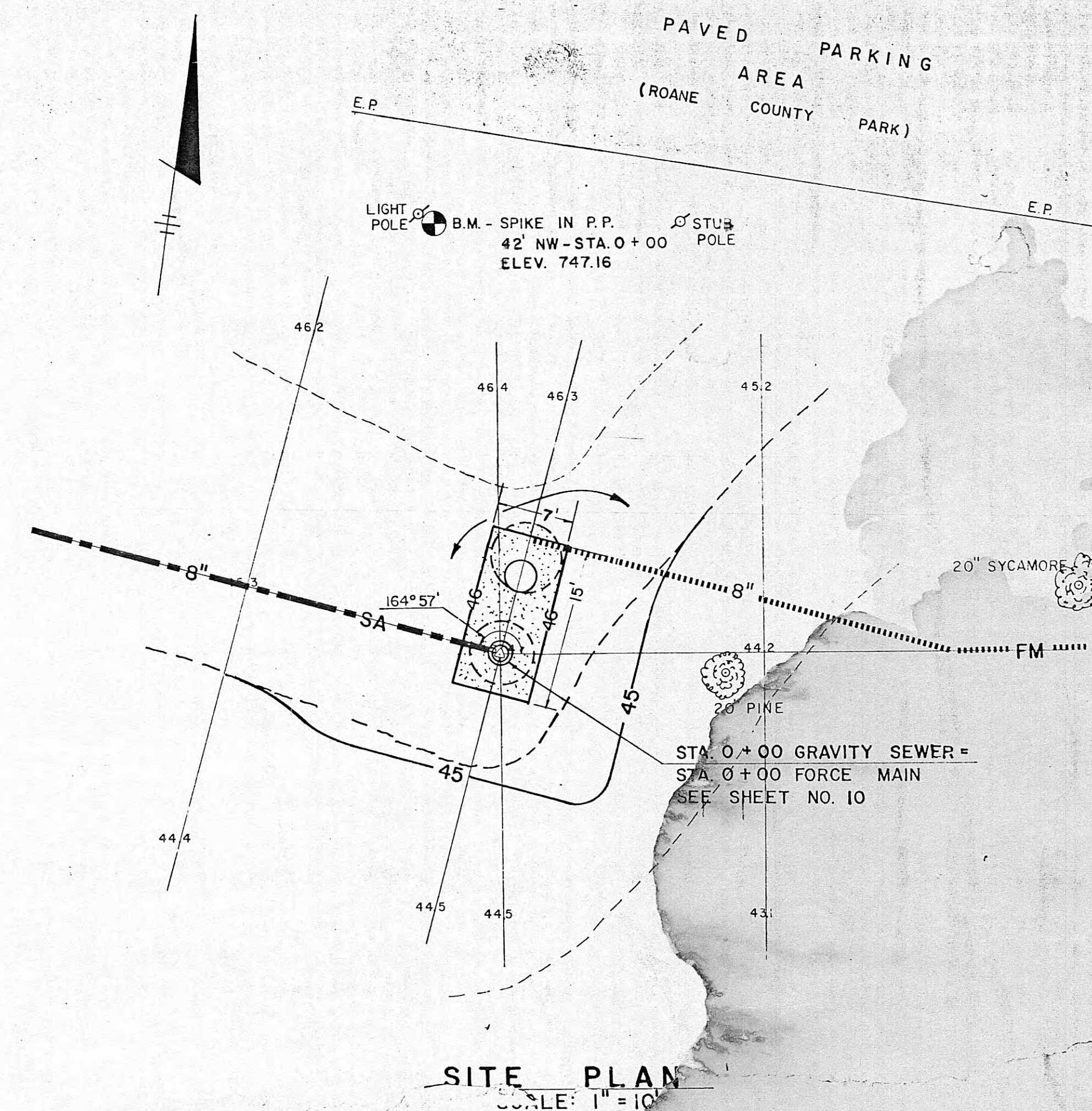
GRAVEL RETAINING DETAIL



NO SCALE
SECTION THRU STATION

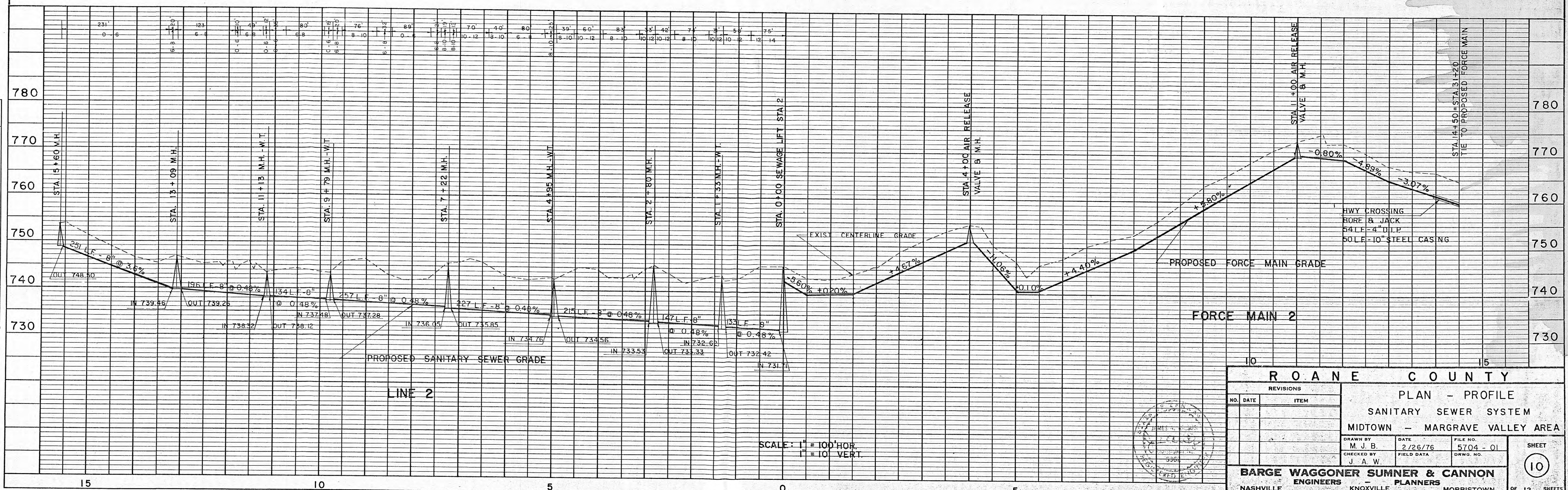
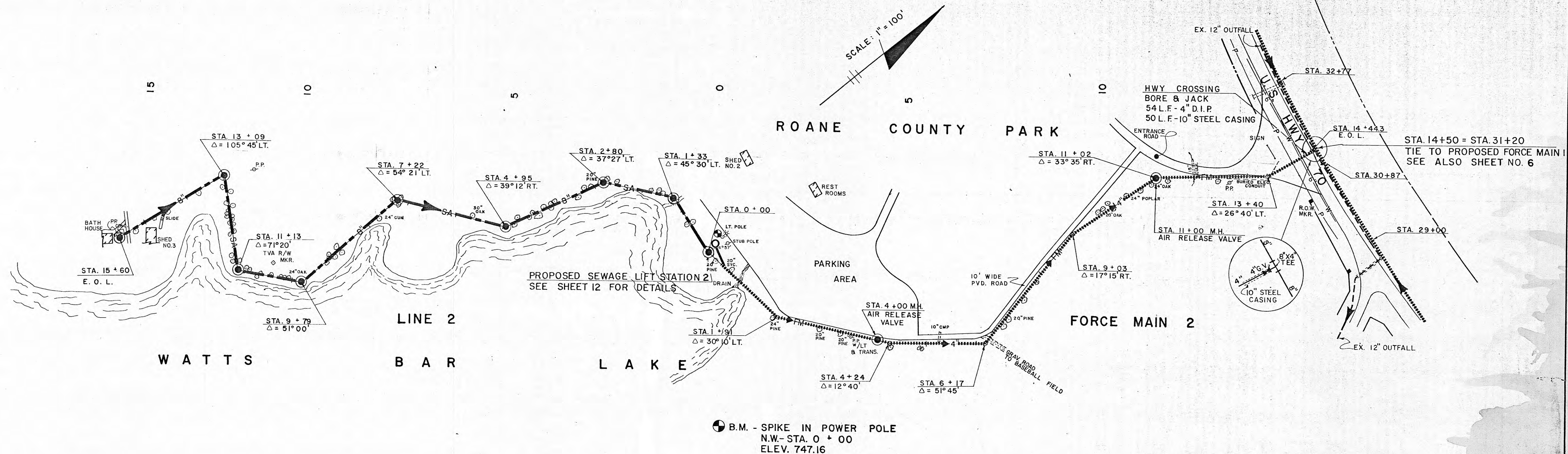
NOTE:
PUMPING STATION SHALL BE ANCHORED TO
SLAB AS PER MANUFACTURER
COMPLETELY FILL THE VOID BETWEEN
PUMPING STATION FLOOR AND FOUNDATION
AND OVER THE I BEAMS AND ANCHOR BOLTS
WITH CONCRETE

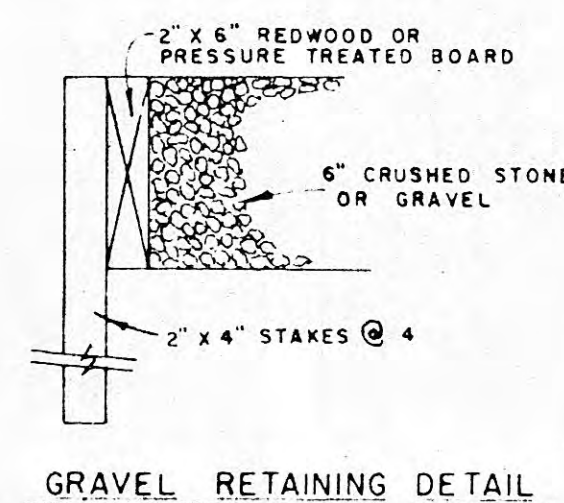
STATION PLAN



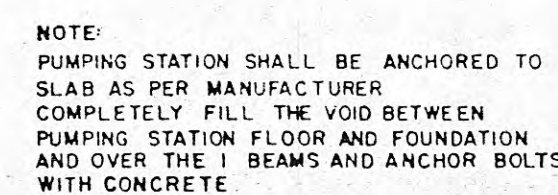
SITE PLAN
SCALE: 1" = 10'

ROANE COUNTY				
REVISIONS			SEWAGE LIFT STATION NO. 2 SANITARY SEWER SYSTEM MIDTOWN - MARGRAVE VALLEY AREA	
NO.	DATE	ITEM		
BARGE WAGGONER SUMNER & CANNON			SHEET 12	
NASHVILLE ENGINEERS			OF 12 SHEETS	
KNOXVILLE PLANNERS				
MORRISTOWN				

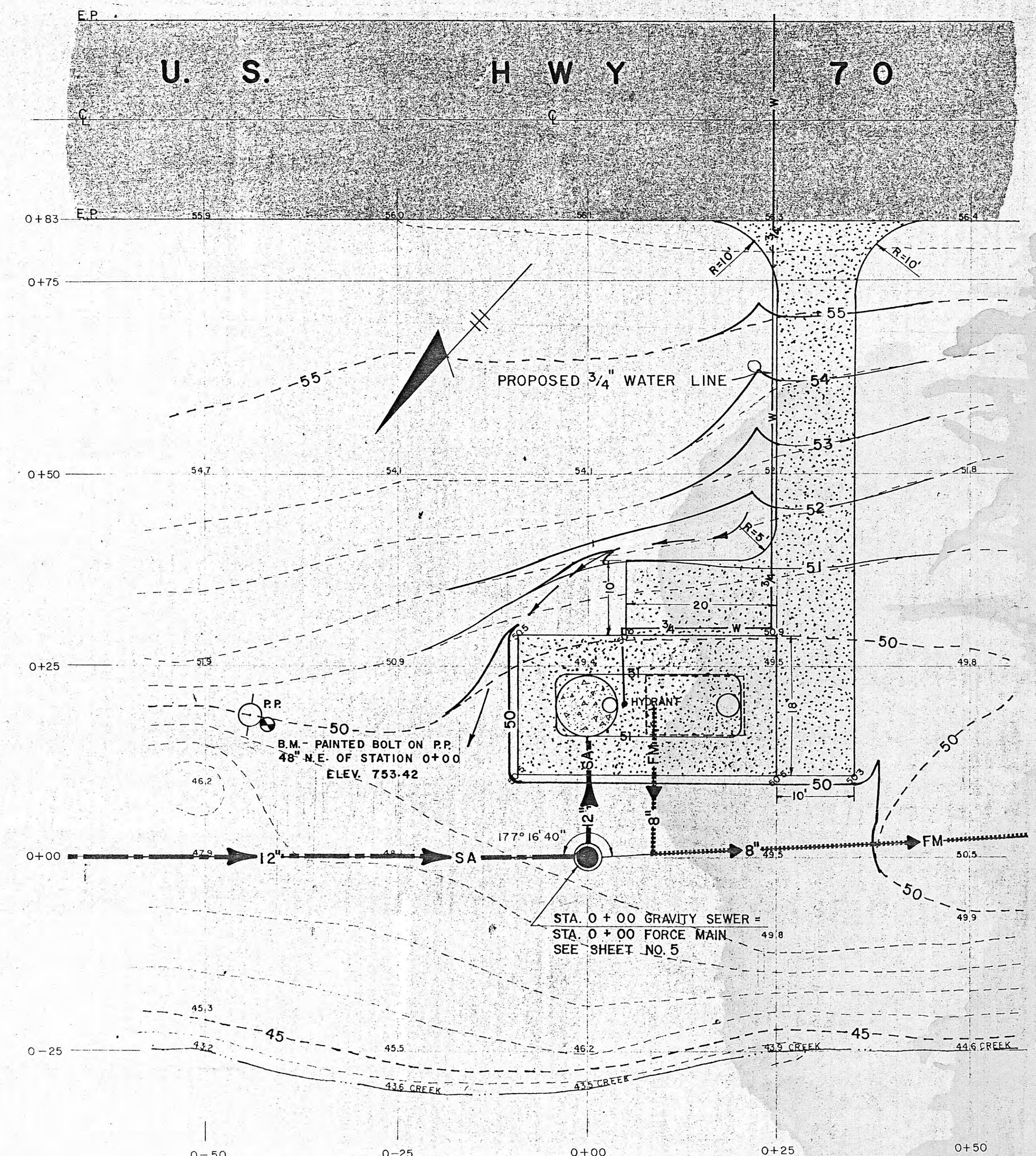




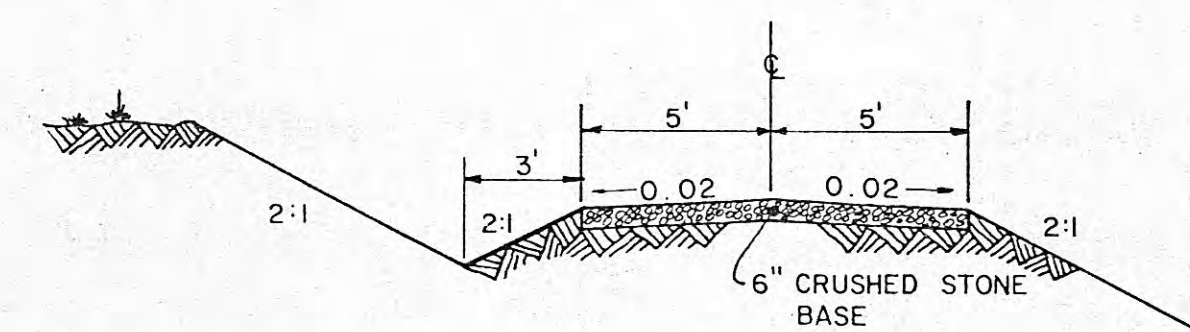
STATION FLOOR PLAN



NOTE:
ELEV. IS E.I. OF LOWEST INFLUENT
TO RECEIVING MANHOLE.



SITE PLAN
SCALE: 1" = 10'



TYPICAL DRIVEWAY SECTION

R O A N E C O U N T Y										
REVISIONS			SEWAGE LIFT STATION NO. 1 SANITARY SEWER SYSTEM MIDTOWN - MARGRAVE VALLEY AREA							
NO.	DATE	ITEM								
			DRAWN BY M. J. B.		DATE 2/26/76		FILE NO. 5704-01		SHEET 11	
			CHECKED BY J. A. W.		FIELD DATA		DRWG. NO.			
BARGE WAGGONER SUMNER & CANNON ENGINEERS PLANNERS NASHVILLE TENNESSEE MORRISTOWN										OF 12 SHEETS

ROANE COUNTY, TENNESSEE SEWERAGE SYSTEM IMPROVEMENTS CONTRACT "A"

ROANE COUNTY QUARTERLY COURT

S. WALLACE BREWER - COUNTY JUDGE

ROANE COUNTY BOARD OF EDUCATION

DR. EDWARD E. WILLIAMS - SUPERINTENDENT

INDEX

FINANCIAL ASSISTANCE

APPALACHIAN REGIONAL COMMISSION

AND THE

FARMERS HOME ADMINISTRATION

UNITED STATES DEPARTMENT OF AGRICULTURE

BARGE, WAGGONER, SUMNER, & CANNON

ENGINEERS AND PLANNERS

NASHVILLE KNOXVILLE

APPROVED:

BY _____ DATE _____
COUNTY JUDGE

SUBMITTED:

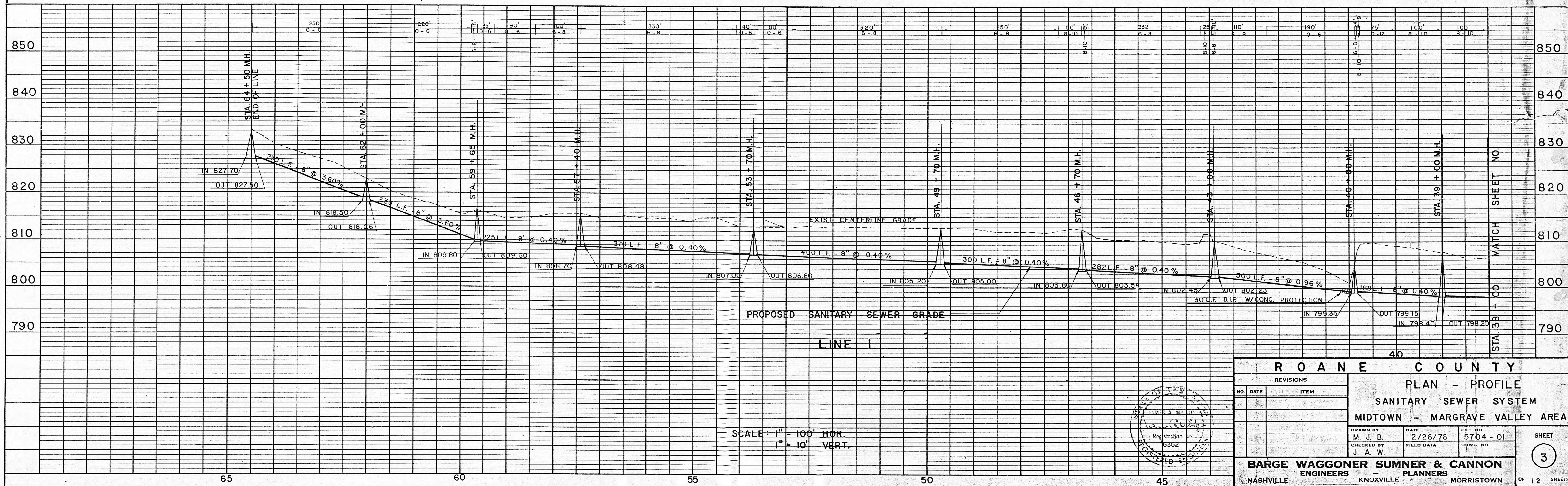
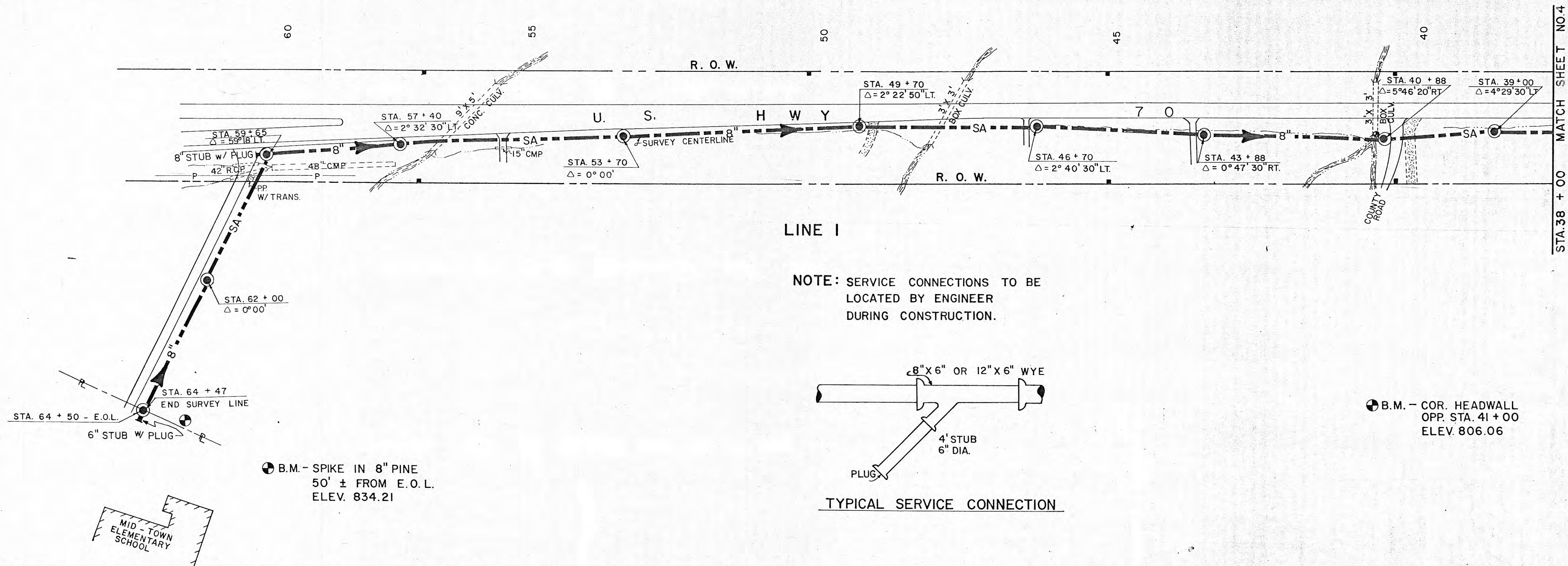
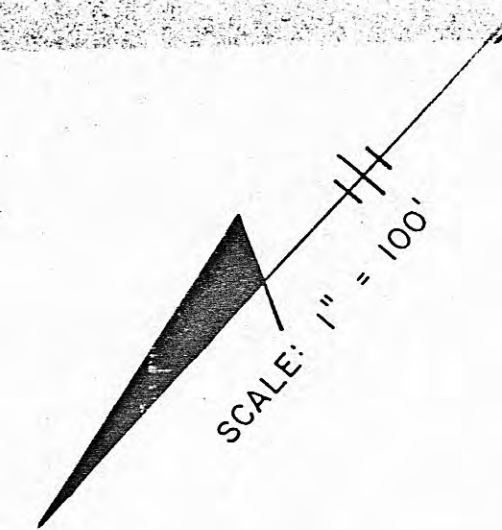
BARGE, WAGGONER, SUMNER & CANNON

BY W. C. R. F. TENN. LIC. NO. 1000

SET NO. 2

PLAN	DATE	BY
SURVEYED		
PLOTTED		
CHECKED		
NO.		

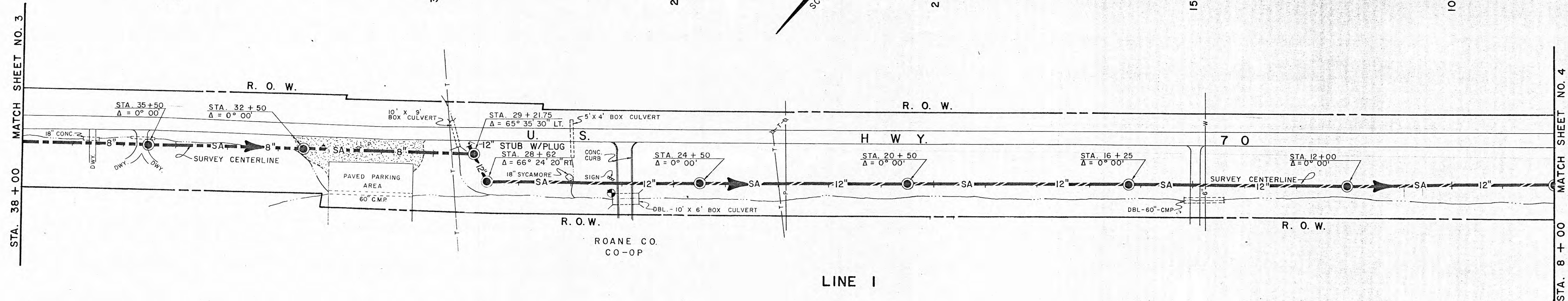
PROFILE	DATE	BY
SURVEYED		
PLOTTED		
CHECKED		
NO.		



ROANE COUNTY		
PLAN - PROFILE		
SANITARY SEWER SYSTEM		
MIDTOWN - MARGRAVE VALLEY AREA		
REVISIONS NO. DATE ITEM 1 2/26/76 5704-01 J. A. W.	DRAWN BY M. J. B. CHECKED BY J. A. W.	DATE 2/26/76 FIELD DATA FILE NO. 5704-01 DRWG. NO. 1
BARGE WAGGONER SUMNER & CANNON ENGINEERS - PLANNERS NASHVILLE - KNOXVILLE - MORRISTOWN		

PLAN	DATE
SURVEYED	BY
PLOTTED	BY
NOTE BOOK	NO.
RT. OF WAY CHECKED	

PROFILE	DATE
SURVEYED	BY
PLOTTED	BY
NOTE BOOK	NO.
STRUCTURE NOTATION CHKD.	



⊕ B.M. - CORNER HEADWALL
OPPOSITE STA. 25+64
ELEV. 780.01

SEE NOTE - SHEET 3

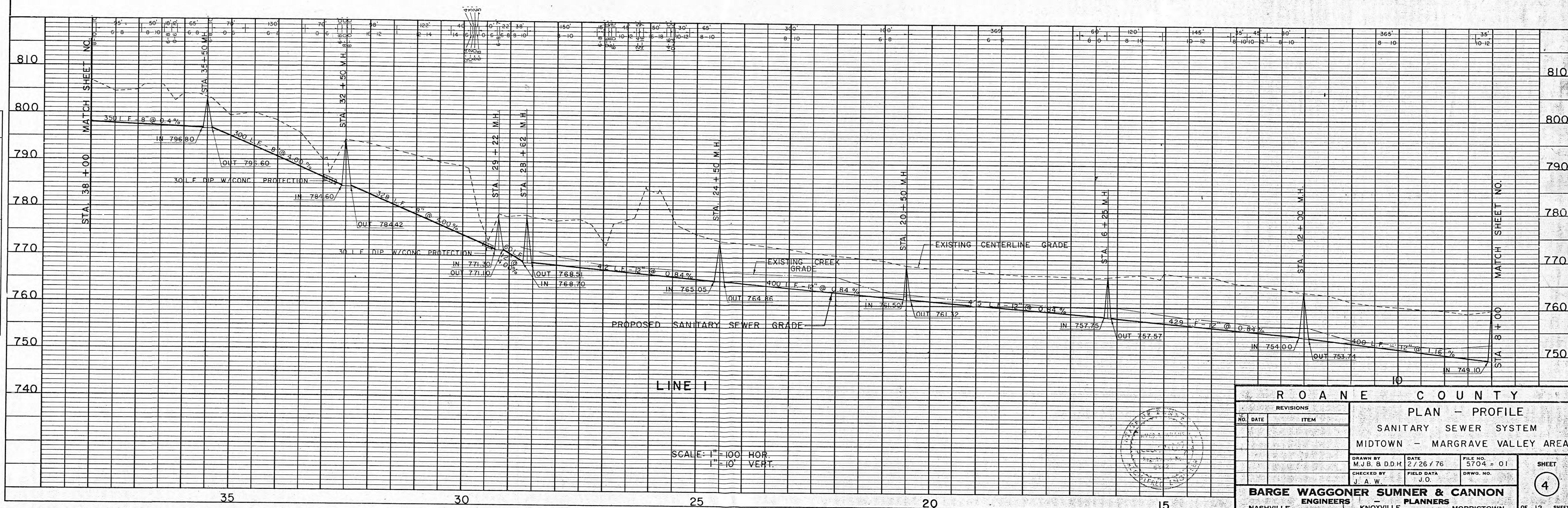
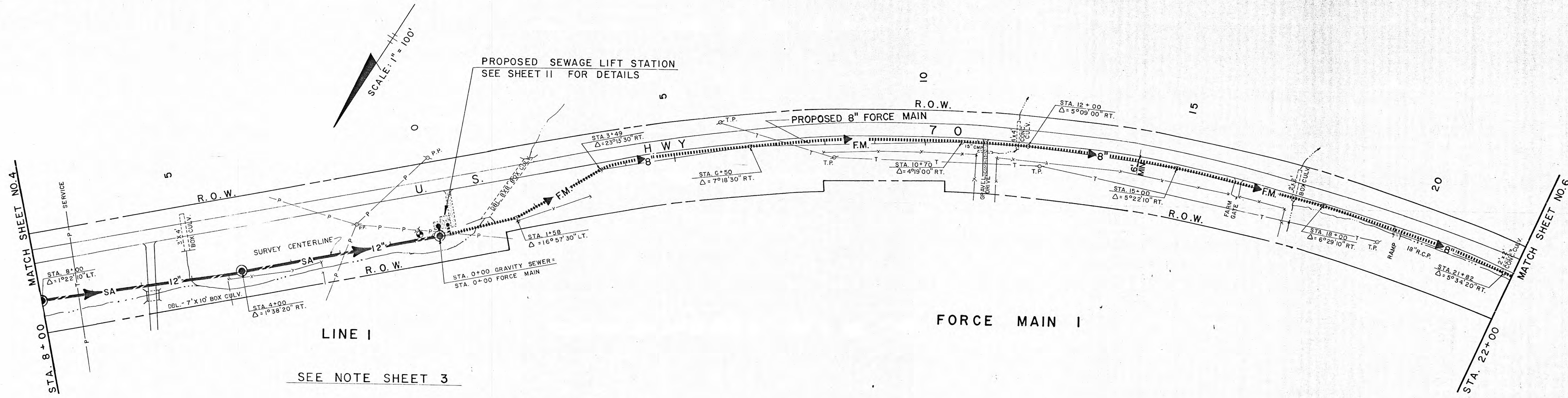


PLATE 1 - PLAN PROFILE, R. P. R. STANDARD
TELETYPE POST, CHICAGO

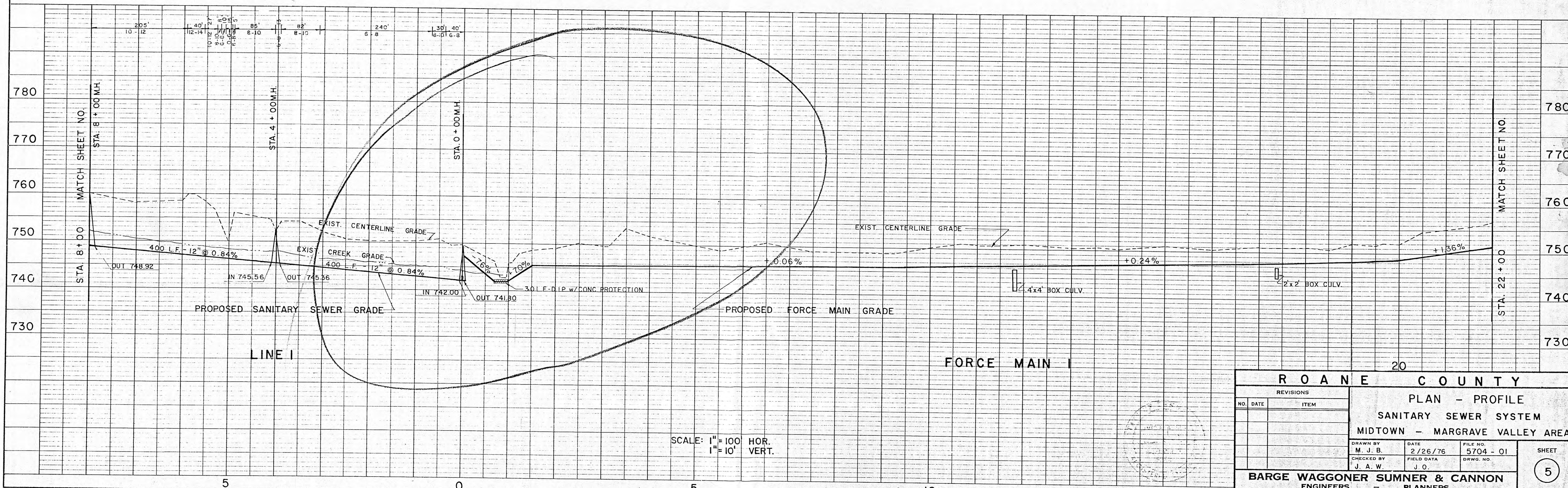
ROANE COUNTY	
PLAN - PROFILE	
SANITARY SEWER SYSTEM	
MIDTOWN - MARGRAVE VALLEY AREA	
REVISIONS NO. DATE ITEM	DRAWN BY M. J. B. & D. D. H. DATE 2/26/76 FILE NO. 5704-01
CHECKED BY J. A. W.	FIELD DATA J. O. DRWG. NO.
BARGE WAGGONER SUMNER & CANNON ENGINEERS - PLANNERS NASHVILLE - KNOXVILLE - MORRISTOWN	
SHEET 4 OF 12 SHEETS	

PLAN	DATE	
	BY	
	NOTED	
	NO.	



⊙ B.M. - PAINTED BOLT ON P.P.
48' N.W. OF STA. 0+00
ELEV. 753.42

PROFILE	DATE	
	BY	
	NOTED	
	NO.	



ROANE COUNTY		
PLAN - PROFILE		
SANITARY SEWER SYSTEM		
MIDTOWN - MARGRAVE VALLEY AREA		
NO.	DATE	ITEM
REVISIONS		
DRAWN BY M. J. B.		
DATE 2/26/76		
CHECKED BY J. A. W.		
FILE NO. 5704 - 01		
DRWG. NO.		
BARGE WAGGONER SUMNER & CANNON		
ENGINEERS PLANNERS		
NASHVILLE KNOXVILLE MORRISTOWN		
SHEET 5		
OF 12 SHEETS		

PROFILE		BY	DATE
SURVEYED			
PLOTTED			
GRADES CHECKED			
B. M.'S NOTED			
STRUCTURE NOTATIONS CHK'D.			
NO.			

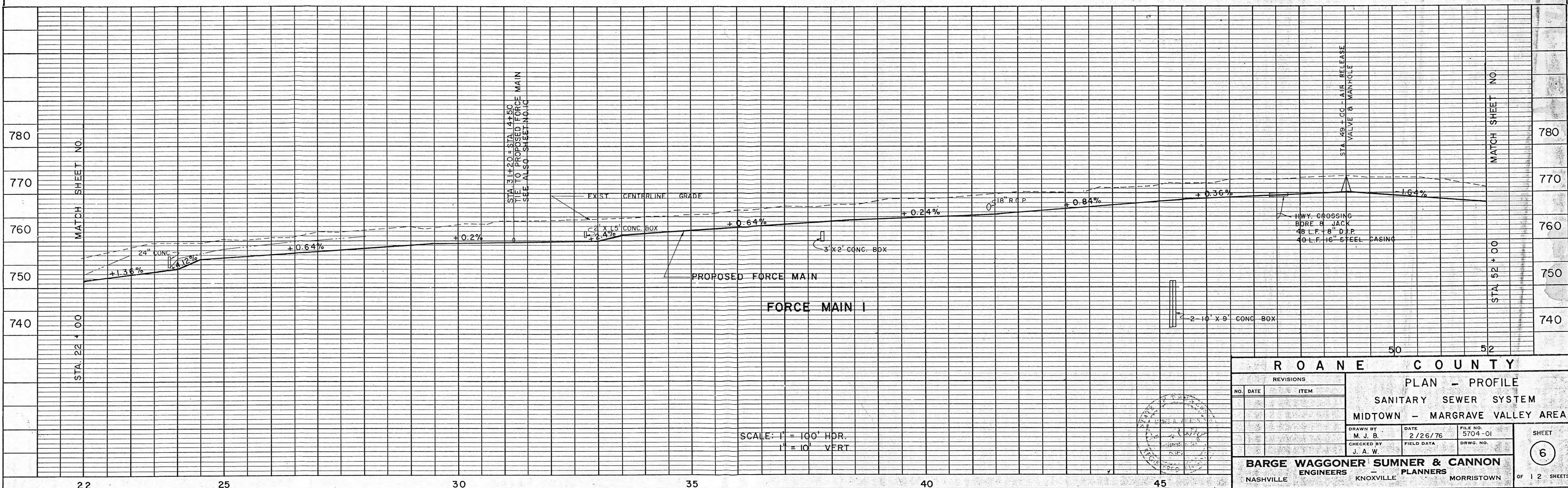
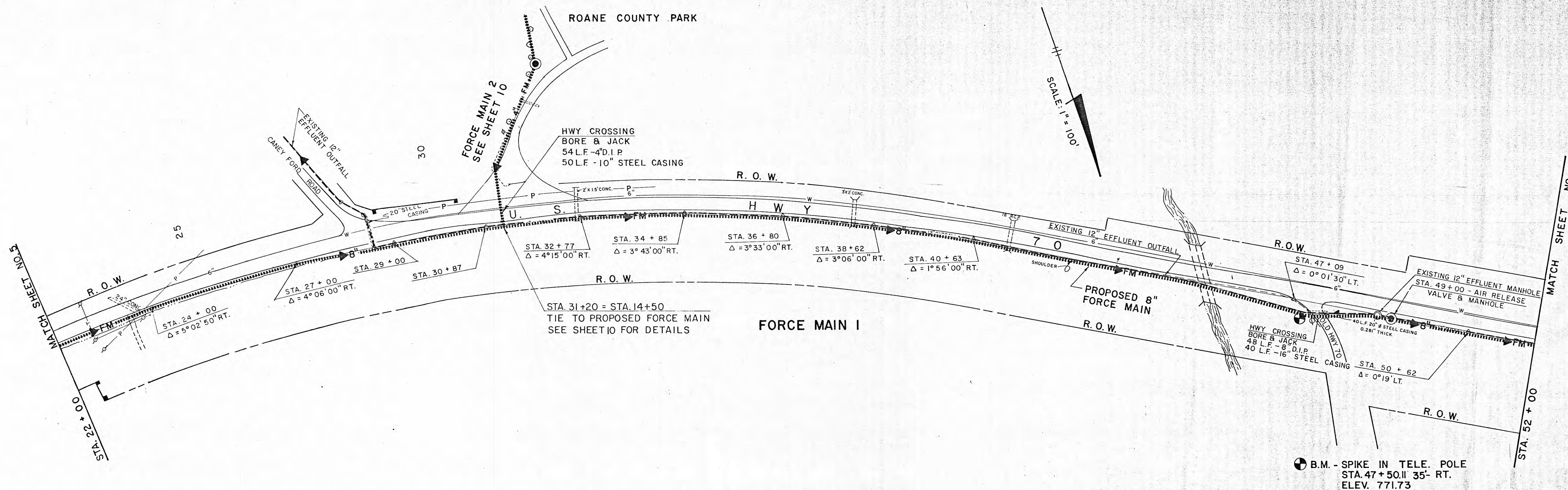


PLATE 1—PLAN PROFILE B. P. R. STANDARD
TELEDYNE POST, CHICAGO

PROFILE	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
	GRADES CHECKED		
	B. M.'S NOTED		
NO.	STRUCTURE NOTATIONS CHECKED		

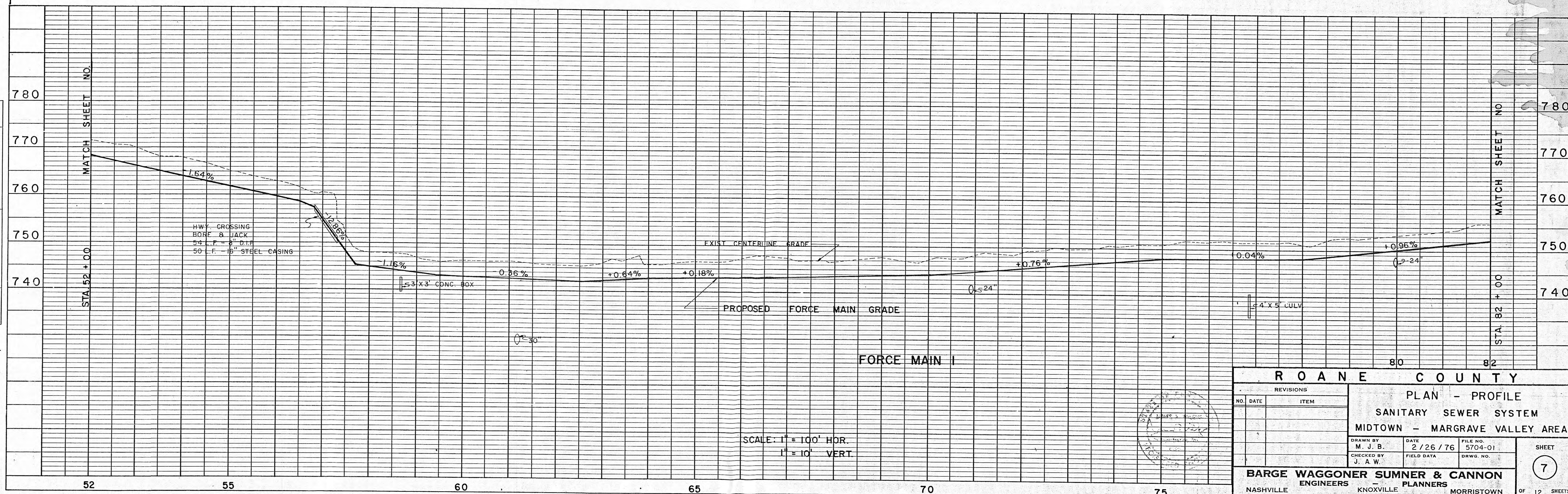
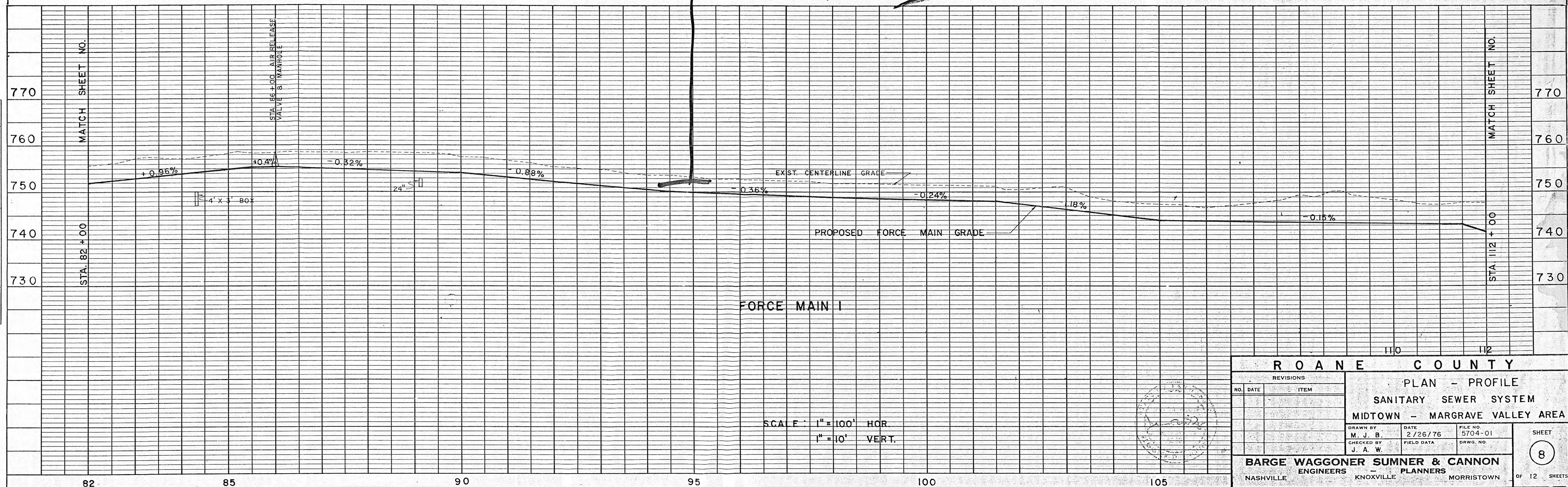


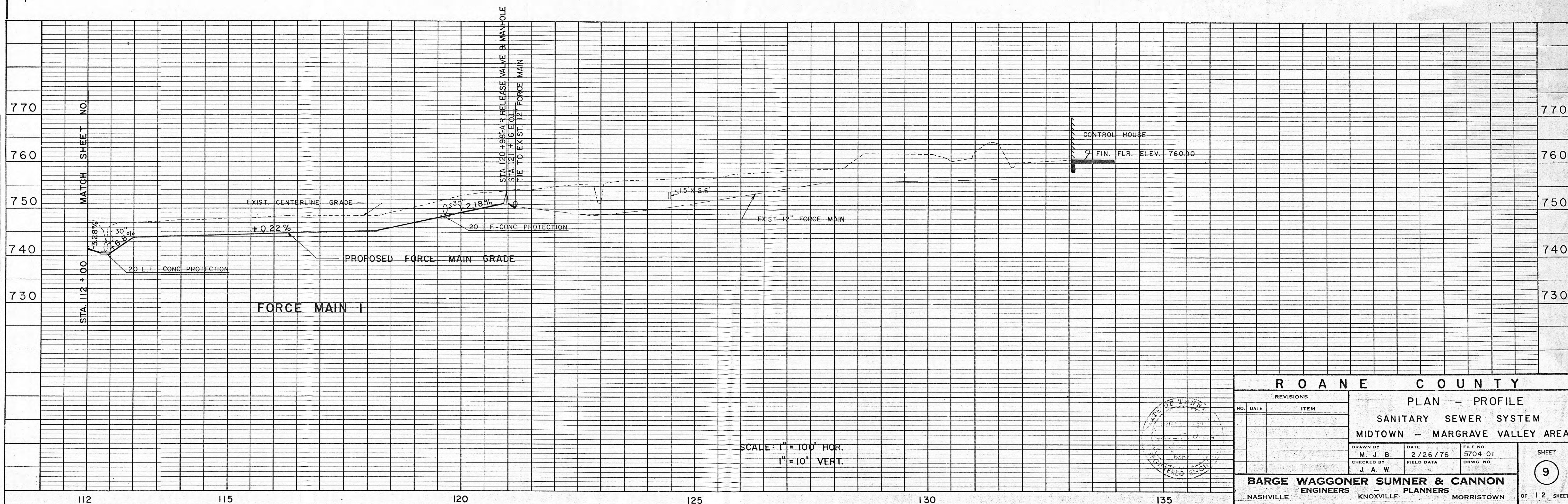
PLATE 1—PLAN PROFILE B. P. R. STANDARD
TELEDYNE POST, CHICAGO

R O A N E			C O U N T Y																																			
REVISIONS <table border="1"> <thead> <tr> <th>NO.</th> <th>DATE</th> <th>ITEM</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </tbody> </table>			NO.	DATE	ITEM																															PLAN - PROFILE SANITARY SEWER SYSTEM MIDTOWN - MARGRAVE VALLEY AREA		
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DRAWN BY M. J. B.			DATE 2/26/76		FILE NO. 5704-01																																	
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BARGE WAGGONER SUMNER & CANNON ENGINEERS — KNOXVILLE — PLANNERS			SHEET 7																																			
NASHVILLE			MORRISTOWN																																			
OF 12 SHEETS																																						

PROFILE		BY	DATE
SURVEYED			
PLOTTED			
GRADES CHECKED			
B. M.'S NOTED			
STRUCTURE NOTATIONS CHECKED			
NO.			



PROFILE	BY		DATE
SURVEYED			
PLOTTED			
GRADES CHECKED			
B. M.'S NOTED			
STRUCTURE NOTATIONS CHECKED			



R O A N E C O U N T Y					
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DRAWN BY		DATE	FILE NO. 5704-01	9	
CHECKED BY		FIELD DATA			DRWG. NO.
J. A. W.					
BARGE WAGGONER SUMNER & CANNON ENGINEERS - PLANNERS			OF 12 SHEETS		
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