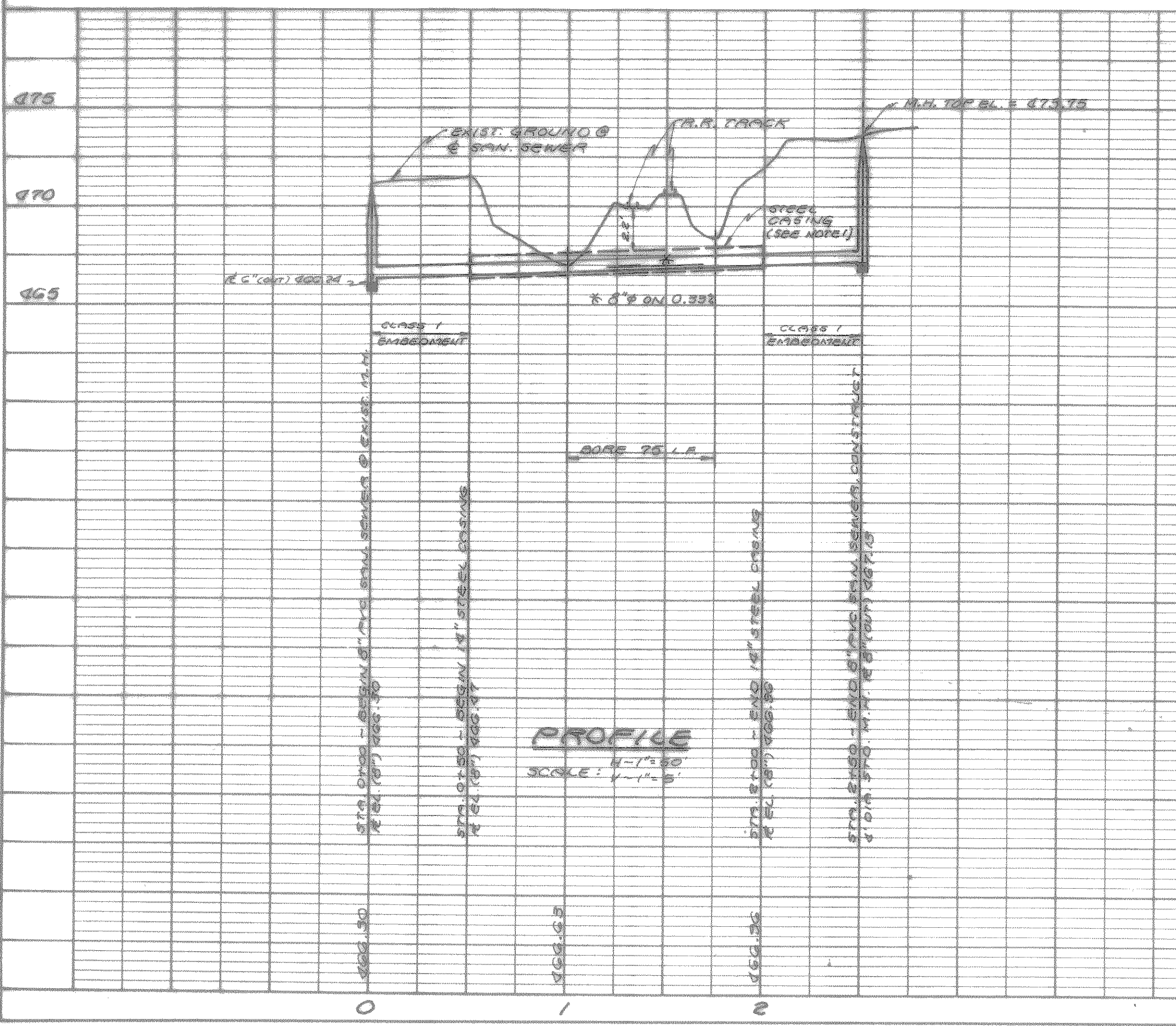


NOTE  
 WATER LINE SHALL BE 8" DIA.  
 C-900 PVC. OR 18" WATER LINE  
 EMBEDMENT SHALL BE CLASS 4.  
 MINIMUM WATER LINE COVER  
 SHALL BE 4'.

PIPE SPECIFICATIONS

CONTENTS TO BE HANDLED	CARRIER PIPE	CASING PIPE
WASTE WATER	8.40-INCH	N/A
OUTSIDE DIAMETER	14-INCH	14-INCH
PIPE MATERIAL	PVC	SEAMLESS STEEL TUBE
SPECIFICATION AND GRADE	ASTM D3034-81	ASTM A106
WALL THICKNESS	SRR 35	0.375-INCH
ACTUAL WORKING PRESSURE	GRAVITY FLOW	N/A
TYPE OF JOINT	ELASTOMERIC GASKETS	MECHANICAL
COATING	N/A	N/A
METHOD OF INSTALLATION	N/A	BORING

PLAN  
 SCALE: 1"=50'



PROFILE  
 SCALE: 1"=5'

NOTES:  
 1) STEEL CASING SHALL HAVE AN OUTSIDE DIAMETER OF 18"  
 A MINIMUM YIELD STRENGTH OF 30,000 PSI AND A  
 MINIMUM WALL THICKNESS OF 0.375"  
 2) ALL CONSTRUCTION WITHIN RAILROAD R.O.W. SHALL  
 CONFORM TO AMERICAN RAILWAY ENGINEERING ASSOCIATION  
 SPECIFICATIONS.  
 3) SANITARY SEWER PIPE SHALL BE 6" DIA. PVC (SRR-35)  
 4) ROCKWALL STANDARD DETAIL DRAWINGS SHALL BE USED  
 THROUGHOUT, EXCEPT IN RAILROAD R.O.W. OF WAY.  
 BENCHMARK  
 CENTER OF MANHOLE COVER LOCATED  
 @ STA. 0+00; ELEV. 471.0

ROCKWALL COUNTY LAW  
 ENFORCEMENT CENTER  
 SEWER AND WATER PLAN

DESIGNED BY:  
 A. DELTA ENGINEERS, INC.  
 317 N. BRIDGES  
 GARLAND, TX 75042

