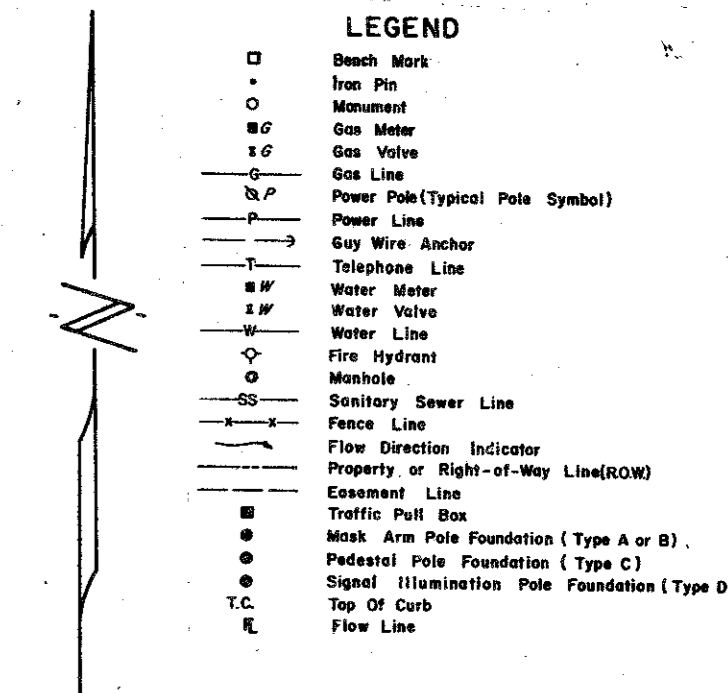
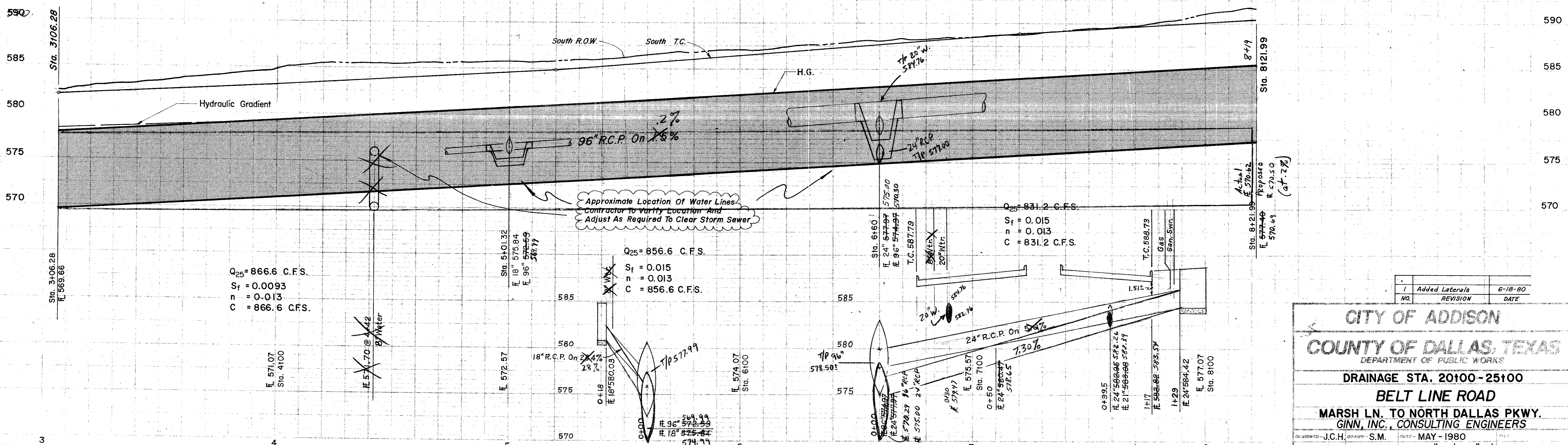


ESTIMATED QUANTITIES			
ITEM	DESCRIPTION	UNIT	QUANTITY
465.1	18" R.C.P. 111	LF	1.7
465.2	24" R.C.P. 111	LF	27.6
465.3	20" R.C.P. 111	LF	137.0
476	20" Water Main	LF	117.0
470.4	Standard C.I.	EA	1.0
475.4	Standard Water Main	LF	20.0
479.3	Adjust 8" Water Main	LF	47.0



Storm Sewer Curve Data  
 $\Delta = 16^{\circ} 03' 49''$   
 $R = 1700.00'$   
 $T = 239.38'$   
 $L = 476.62'$   
 $E = 16.34'$   
 Revised 8-15-80



CITY OF ADDISON  
 COUNTY OF DALLAS, TEXAS  
 DEPARTMENT OF PUBLIC WORKS  
 DRAINAGE STA. 20+00-25+00  
 BELT LINE ROAD  
 MARSH LN. TO NORTH DALLAS PKWY.  
 GINN, INC., CONSULTING ENGINEERS

DESIGNED - J.C.H. DRAWN - S.M. DATE - MAY - 1980  
 APPROVED - HWG. CHECKED - B.H. SCALE - H=1"=20'/V=1"=5'

NO.	REVISION	DATE
1	Added Laterals	6-18-80

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