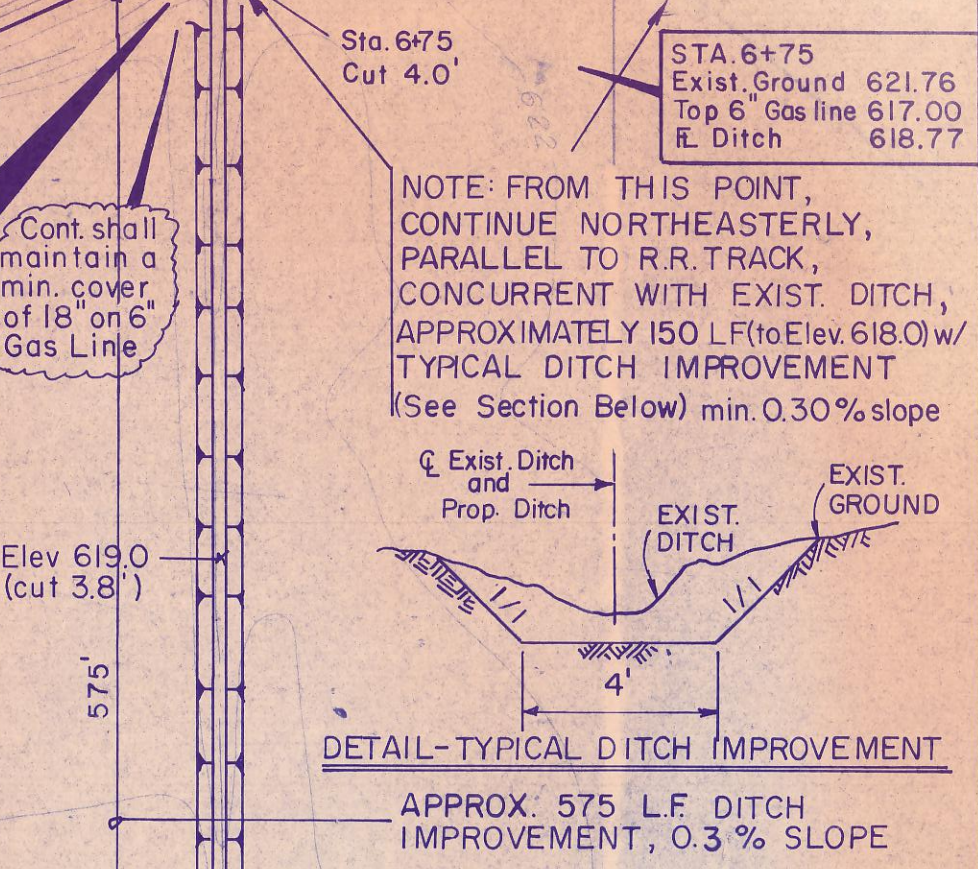




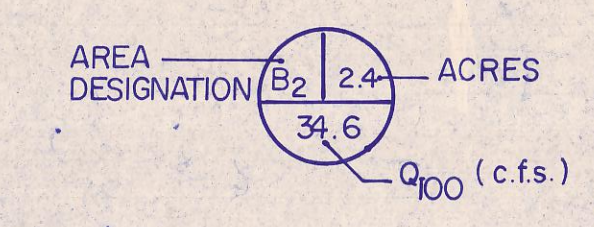
**CAUTION**  
 6" High Pressure Petroleum Transmission line  
 Contractor Shall notify  
 Petro-Fina (214) 750-2816  
 24 hrs. prior to Commencing ANY work in  
 this Area.



For Detail of this area See Sheet 16

DRAINAGE CALCULATIONS (Tech. Paper 40)  
 Rational Formula  $Q=CIA$ , where  $C=0.95$

$I$  = Intensity, in/hr  
 $I_{100}$  (min  $I = 11.6$ )  
 $(T_c > 10 \text{ minutes})$   
 $A$  = Area, acres



**CITY OF ADDISON**

**ARAPAHO RD./QUORUM DR. IMPROVEMENTS**

**DRAINAGE AREA MAP**

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GINN, INC., Consulting Engineers

Designed - G.F. Drawn - G.F. Date - DECEMBER, 1983

Approved - H.W.G. Checked - G.F. Scale - 1" = 100' Sheet 12 OF 22