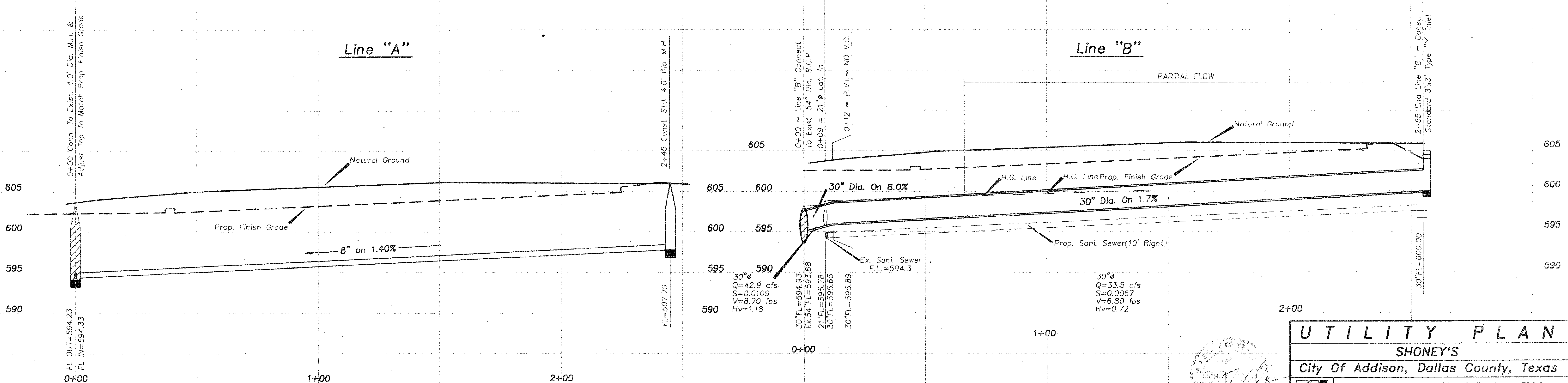


Special "Y" Inlet Capacity
 Capacity = CA √2gh
 C=0.7 g=32.2
 A=6 h=1
 Capacity = 33.7CFS

DRAINAGE DATA
 Tc=10.0 MINUTES
 C=0.7 (OFFSITE)
 C=0.9(ONSITE)
 I=8.7 IN./HR.



UTILITY PLAN						
SHONEY'S						
City Of Addison, Dallas County, Texas						
TIPTON ENGINEERING, INC.						
6330 Belt Line Rd. ~ Suite C ~ Garland, Texas 75043						
DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO
i.e., inc.	gd	7/92	1"=20'H 1"=6'V		#3690	2