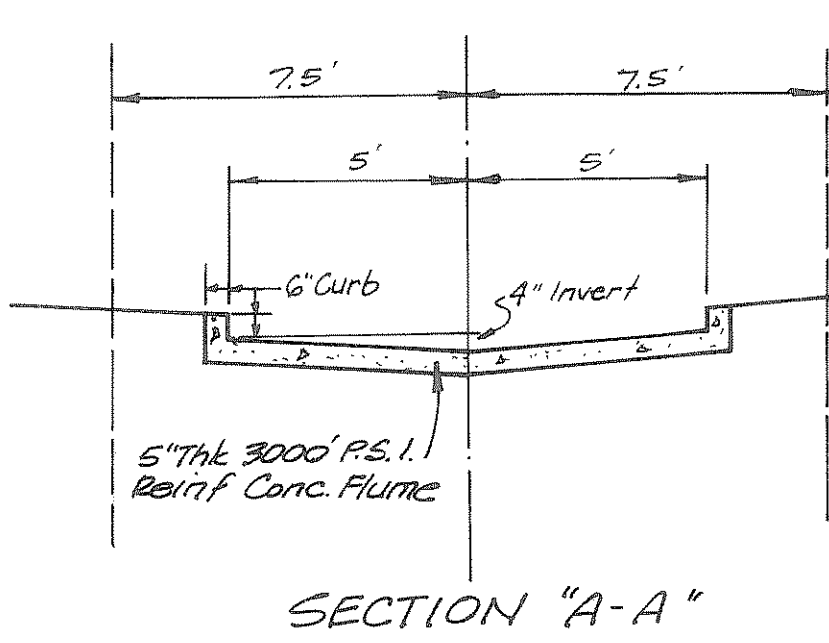
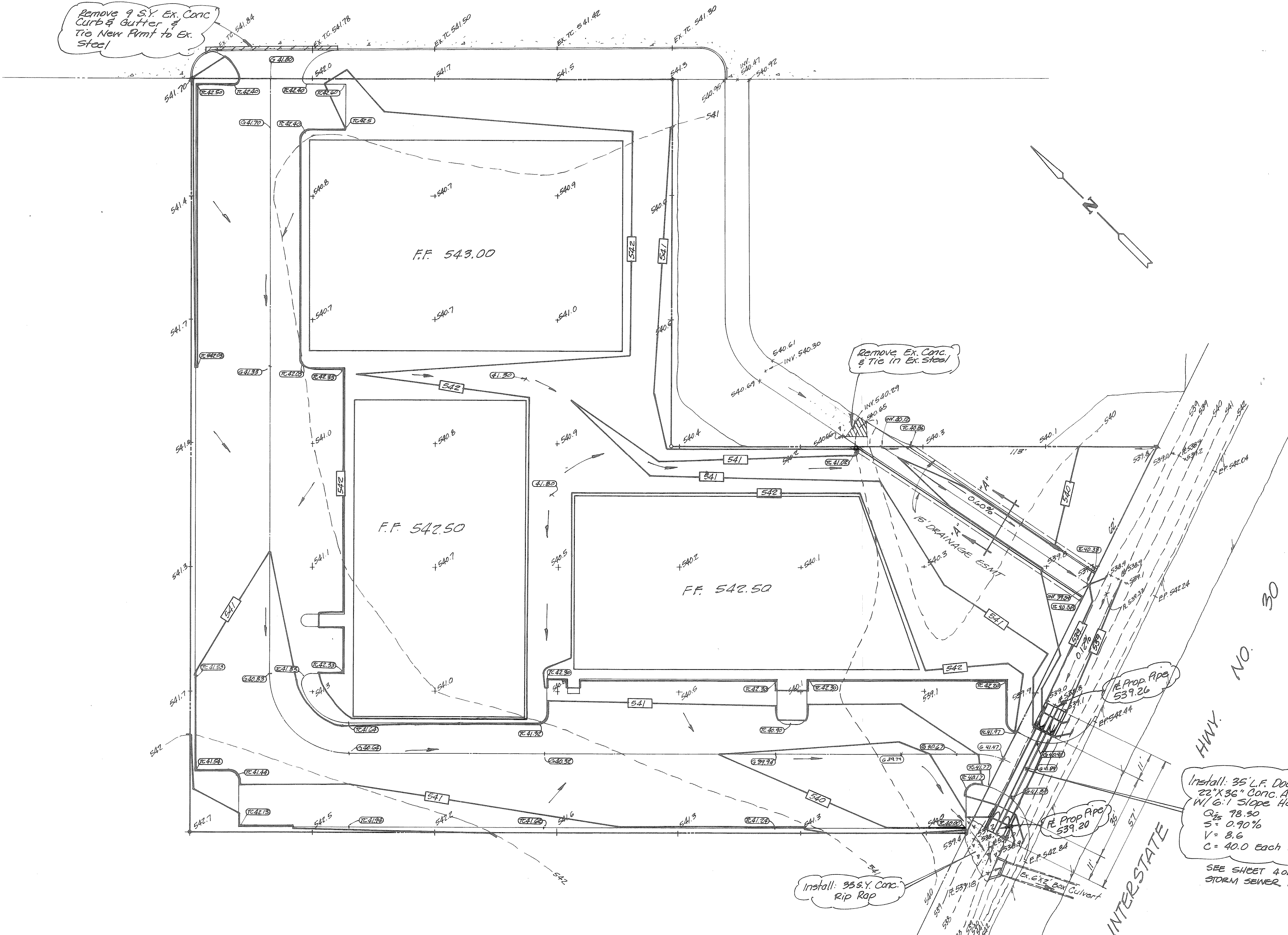


WHITE HILLS DRIVE

Remove 9 S.Y. Ex. Conc. Curbs & Gutter & Tie New Pmt to Ex. Steel

Remove Ex. Conc. & Tie in Ex. Steel



FLUME DESIGN DATA  
 $Q_{25} = 48.42$   
 $A = 6.65$   
 $Vp = 11.02$   
 $S = 0.011$   
 $V = 7.44$   
 $C = 49.5$   
 $d = 0.83'$

Install: 35' L.F. Double 22" X 36" Conc. Arch Pipe w/ 6:1 Slope Hdws.  
 $Q_{25} = 78.30$   
 $S = 0.90\%$   
 $V = 8.6$   
 $C = 40.0$  Each Pipe = 80 cfs

SEE SHEET 4 OF 4 FOR STORM SEWER PROFILE

Install: 35 S.Y. Conc. Rip Rap

**AS BUILT** 2 OF 4

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 PHONE (214) 328-8133

**GRADING PLAN**  
 LAKESHORE BUSINESS PARK  
 CITY OF ROCKWALL  
 ROCKWALL COUNTY, TEXAS

SCALE	DATE	JOB NO.
1" = 20'	9-12-84	84225