

**CAUTION!!!**  
**UNDERGROUND UTILITIES**

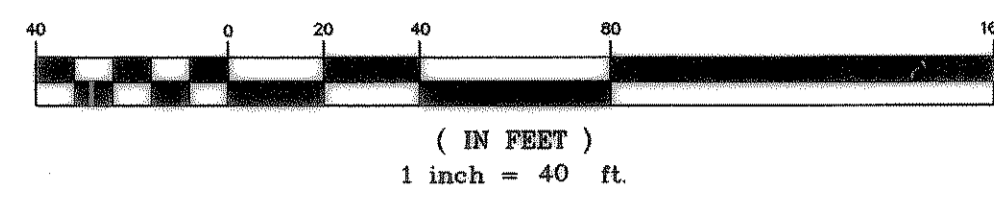
EXISTING UTILITIES AND UNDERGROUND FACILITIES INDICATED ON THESE PLANS HAVE BEEN LOCATED FROM REFERENCE INFORMATION SUPPLIED BY VARIOUS OWNERS OF THE FACILITIES. THE ENGINEER DOES NOT ACCEPT THE RESPONSIBILITY FOR THE UTILITY LOCATIONS SHOWN. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY BOTH HORIZONTALLY AND VERTICALLY THE LOCATION OF ALL EXISTING UTILITIES AND UNDERGROUND FACILITIES PRIOR TO CONSTRUCTION. TO TAKE NECESSARY PRECAUTIONS IN ORDER TO PROTECT ALL FACILITIES ENCOUNTERED, AND TO NOTIFY THE ENGINEER PROMPTLY OF ALL CONFLICTS OF THE WORK WITH EXISTING FACILITIES. THE CONTRACTOR SHALL PRESERVE AND PROTECT ALL EXISTING FACILITIES FROM DAMAGE DURING CONSTRUCTION. ANY DAMAGE BY THE CONTRACTOR TO EXISTING UTILITIES SHALL BE REPAIRED BY THE CONTRACTOR AT HIS EXPENSE.

**BENCHMARK NOTES:**

R.R. SPIKE SET IN PP 89± E OF N.E. COR. OF PROPERTY  
 ELEV: 558.16

R.R. SPIKE SET IN PP 2± WEST OF N.W. COR. OF PROPERTY  
 ELEV: 549.83

**GRAPHIC SCALE**



MATCHLINE STA. 24+00

MATCHLINE STA. 12+00

F.M. HIGHWAY NO. 552

R.O.W. LINE

N89°38'54" W

N89°38'54" W

12" FORCE MAIN  
 1004.57

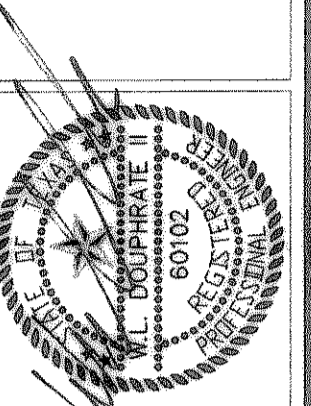
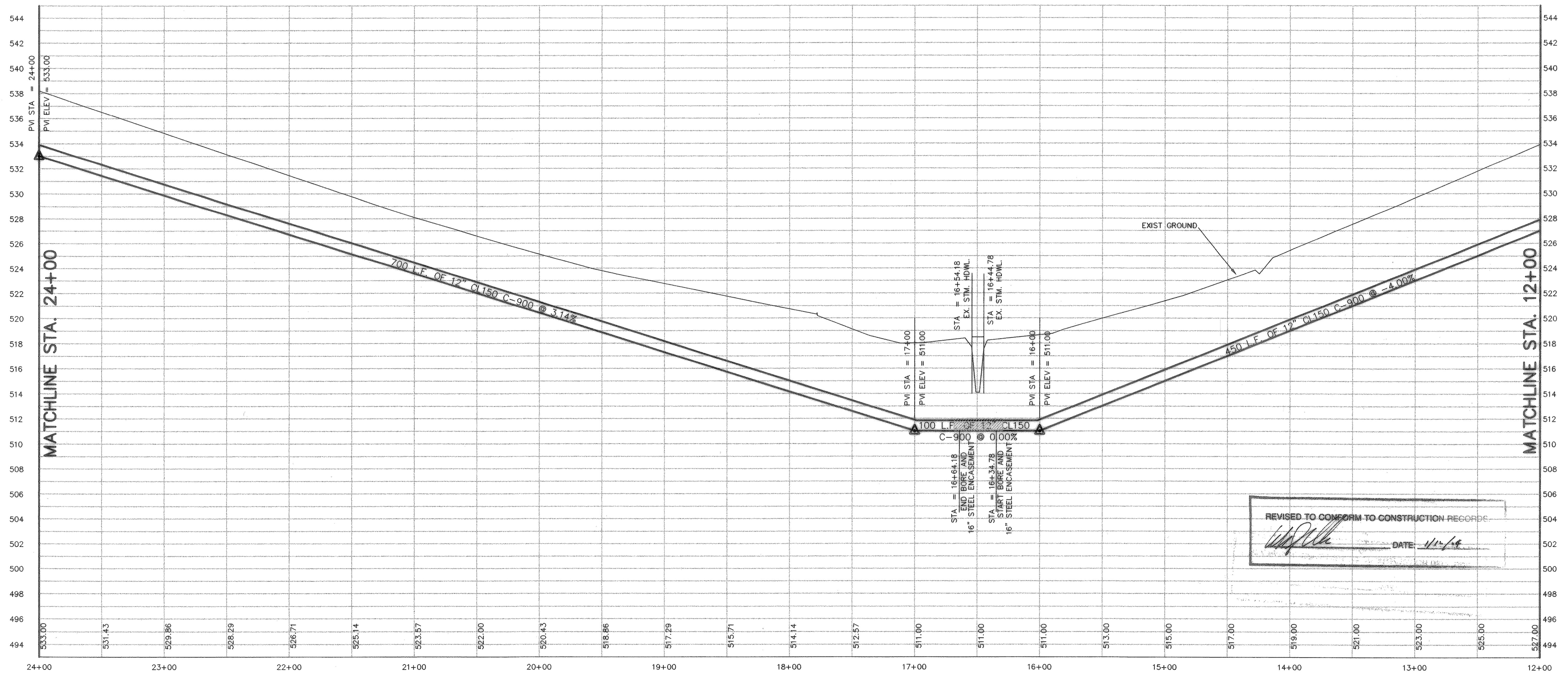
BROKEN UP CONC.

STA: 16+64.18  
 END BORE AND  
 STEEL ENCASEMENT

STA: 16+34.78  
 START BORE AND  
 STEEL ENCASEMENT

STA: 14+27.97  
 INSTALL: 1-45° BEND

STA: 14+13.83  
 INSTALL: 1-45° BEND



THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY THE BOARD OF ENGINEERING EXAMINERS, STATE OF TEXAS, NO. 60102 ON 5/15/15

**DOUPHRATE & ASSOCIATES, INC.**  
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**PLAN AND PROFILE**  
**STA. 12+00 TO 24+00 12" FORCE MAIN**  
**STONEY HOLLOW ADDITION**  
 CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS

REVISION	
CHECKED	W.L.D.
DRAWN	K.E.B.
DATE	2/01
PROJECT	9907FM2