

**UNDERDRAIN FLUSHING BASIN**

STA. 54+50, RT  
 54+66  
 RELOCATE MAILBOX, SINGLE SUPPORT  
 STA. 50+83, RT  
 STA. 50+84, RT  
 STA. 50+85, RT  
 STA. 50+86, RT  
 STA. 50+88, RT  
 STA. 54+32, RT

**STEEL BEAM GUARDRAIL, GALVANIZED**

STA. 52+84.5 TO 53+09.5, LT  
 STA. 54+22.0 TO 54+47.0, LT  
 STA. 50+70 TO 50+82.5, LT  
**STEEL BEAM GUARDRAIL, GALVANIZED W/ 8 FEET POSTS**  
 STA. 53+09.5 TO 54+22.0, LT  
 STA. 50+00 TO 50+70, LT

**ANCHOR FOR STEEL BEAM RAIL**

STA. 52+84.5, LT STA. 50+82.5, LT  
 STA. 54+47.0, LT  
 DURABLE 4 INCH WHITE LINE, THERMOPLASTIC  
 DURABLE 4 INCH WHITE LINE, POLYUREA  
 TEMPORARY 4 INCH WHITE LINE, PAINT  
 STA. 50+00 TO 55+00, SOLID LT & RT

**DURABLE 4 INCH YELLOW LINE, THERMOPLASTIC**

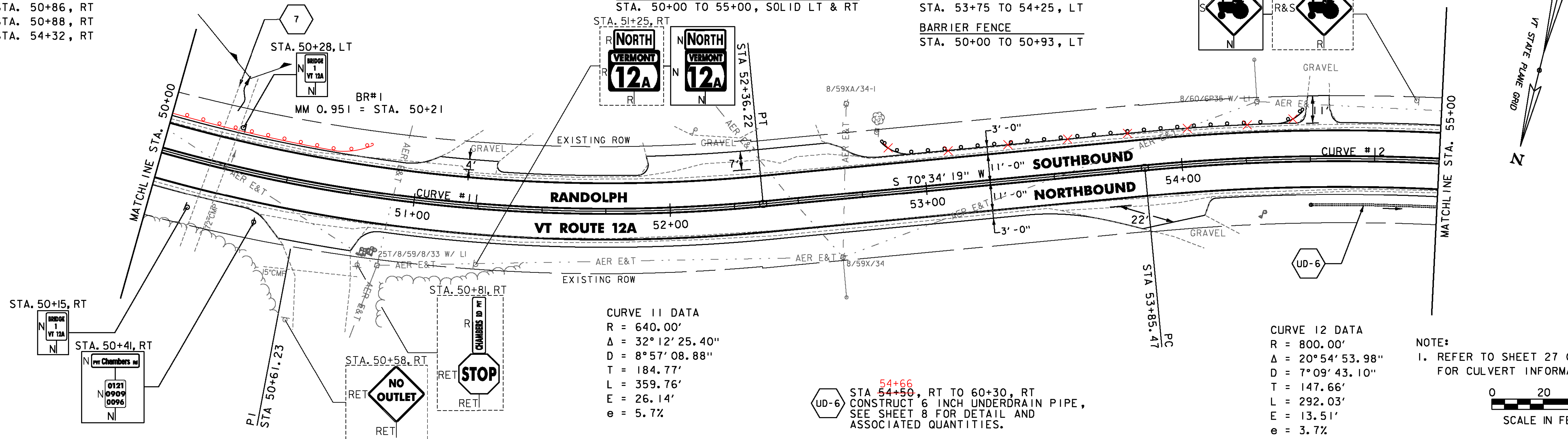
DURABLE 4 INCH YELLOW LINE, POLYUREA  
 TEMPORARY 4 INCH YELLOW LINE, PAINT  
 STA. 50+00 TO 55+00, SOLID LT & RT  
**GEOTEXTILE FOR SILT FENCE**  
 STA. 52+00 TO 52+50, RT  
 STA. 53+75 TO 54+25, LT  
**BARRIER FENCE**  
 STA. 50+00 TO 50+93, LT

**EROSION LOG**

STA. 50+00 TO 50+62, LT  
 STA. 52+00 TO 53+00, RT  
 STA. 54+50 TO 55+00, RT  
 STA. 54+90, LT

**REMOVING SIGNS**

AS SHOWN - 4  
**ERECTING SALVAGED SIGNS**  
 AS SHOWN - 1

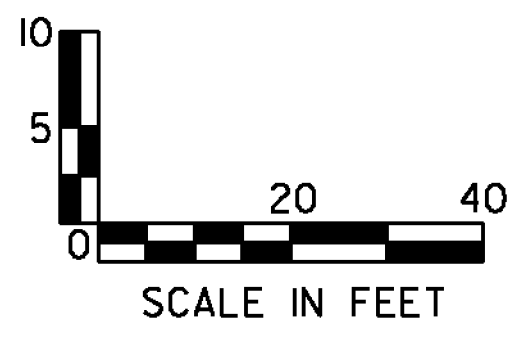
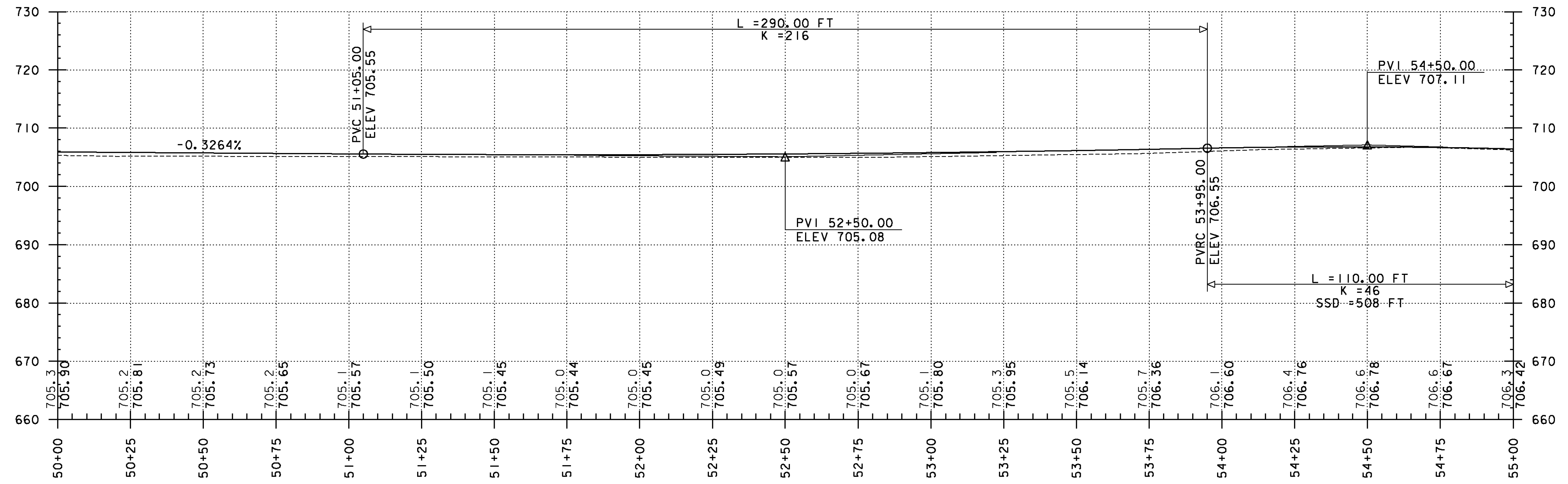


**CURVE 11 DATA**  
 R = 640.00'  
 Δ = 32°12'25.40"  
 D = 8°57'08.88"  
 T = 184.77'  
 L = 359.76'  
 E = 26.14'  
 e = 5.7%

**CURVE 12 DATA**  
 R = 800.00'  
 Δ = 20°54'53.98"  
 D = 7°09'43.10"  
 T = 147.66'  
 L = 292.03'  
 E = 13.51'  
 e = 3.7%

UD-6 STA. 54+50, RT TO 60+30, RT  
 CONSTRUCT 6 INCH UNDERDRAIN PIPE,  
 SEE SHEET 8 FOR DETAIL AND  
 ASSOCIATED QUANTITIES.

NOTE:  
 1. REFER TO SHEET 27 OF 545  
 FOR CULVERT INFORMATION.



PROJECT NAME: RANDOLPH-ROXBURY  
 PROJECT NUMBER: ER STP 0187(II)  
 FILE NAME: z13cl82bdr.dgn  
 PROJECT LEADER: M. FOISY  
 DESIGNED BY: I. MAYNARD  
**PLAN & PROFILE SHEET 7**  
 PLOT DATE: 11/17/2014  
 DRAWN BY: G. BURGMEIER  
 CHECKED BY: M. FOISY  
 SHEET 48 OF 545

