

SOLID ROCK EXCAVATION  
 STA. 15+05 TO 15+65, LT  
 STA. 15+90 TO 16+05, LT  
 STA. 15+05 TO 15+75, LT  
 UNDERDRAIN FLUSHING BASIN  
 STA. 15+75, LT  
 STA. 15+87, LT  
 STONE FILL TYPE I, GEOTEXTILE UNDER STONE FILL  
 & GRUBBING MATERIAL  
 STA. 15+75 TO 16+25, LT  
 STA. 15+76 TO 16+25, LT

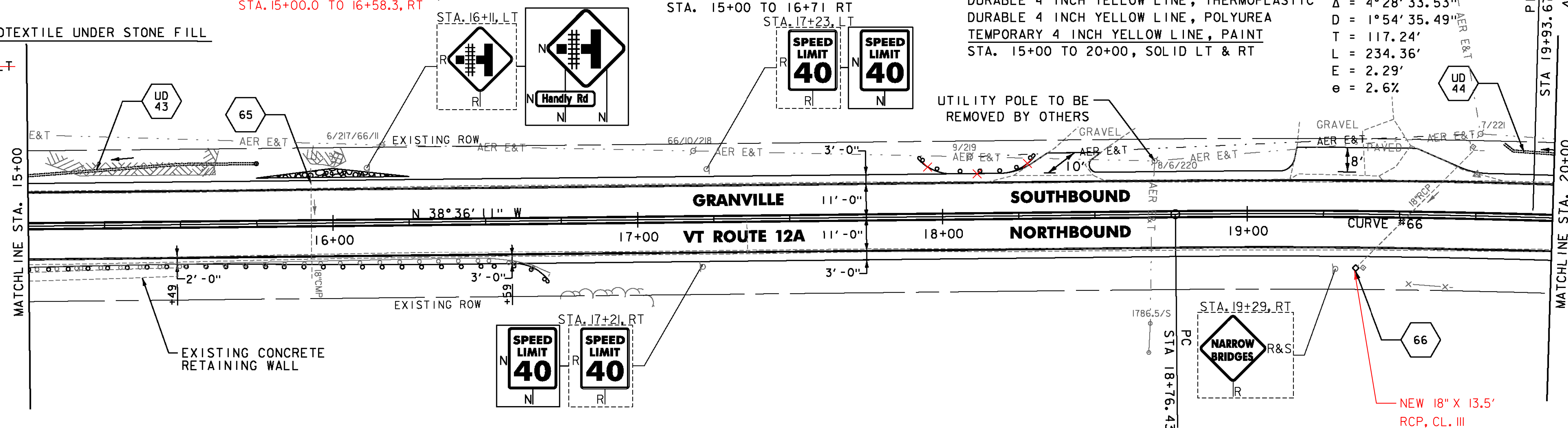
STEEL BEAM GUARDRAIL, GALVANIZED  
 STA. 16+45.8 TO 16+70.8, RT  
 STA. 17+92.5 TO 18+30.0, LT  
 STA. 16+58.3 TO 16+70.8, RT  
 STEEL BEAM GUARDRAIL, GALVANIZED W/ 8 FEET POSTS  
 STA. 15+00.0 TO 16+45.8, RT  
 STA. 15+00.0 TO 16+58.3, RT

ANCHOR FOR STEEL BEAM RAIL  
 STA. 16+70.8, RT  
 STA. 17+92.5, LT  
 STA. 18+30.0, LT  
 REMOVAL AND DISPOSAL OF GUARDRAIL  
 STA. 15+00 TO 16+71 RT  
 STA. 17+23, LT

DURABLE 4 INCH WHITE LINE, THERMOPLASTIC  
 DURABLE 4 INCH WHITE LINE, POLYUREA  
 TEMPORARY 4 INCH WHITE LINE, PAINT  
 STA. 15+00 TO 20+00, SOLID LT & RT  
 DURABLE 4 INCH YELLOW LINE, THERMOPLASTIC  
 DURABLE 4 INCH YELLOW LINE, POLYUREA  
 TEMPORARY 4 INCH YELLOW LINE, PAINT  
 STA. 15+00 TO 20+00, SOLID LT & RT

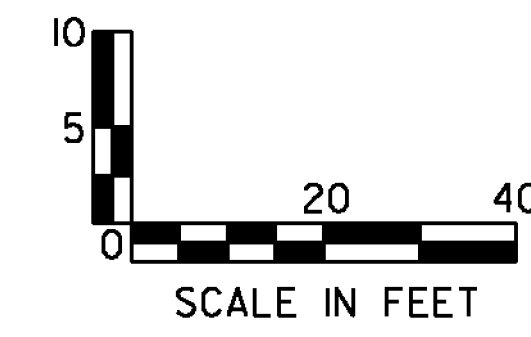
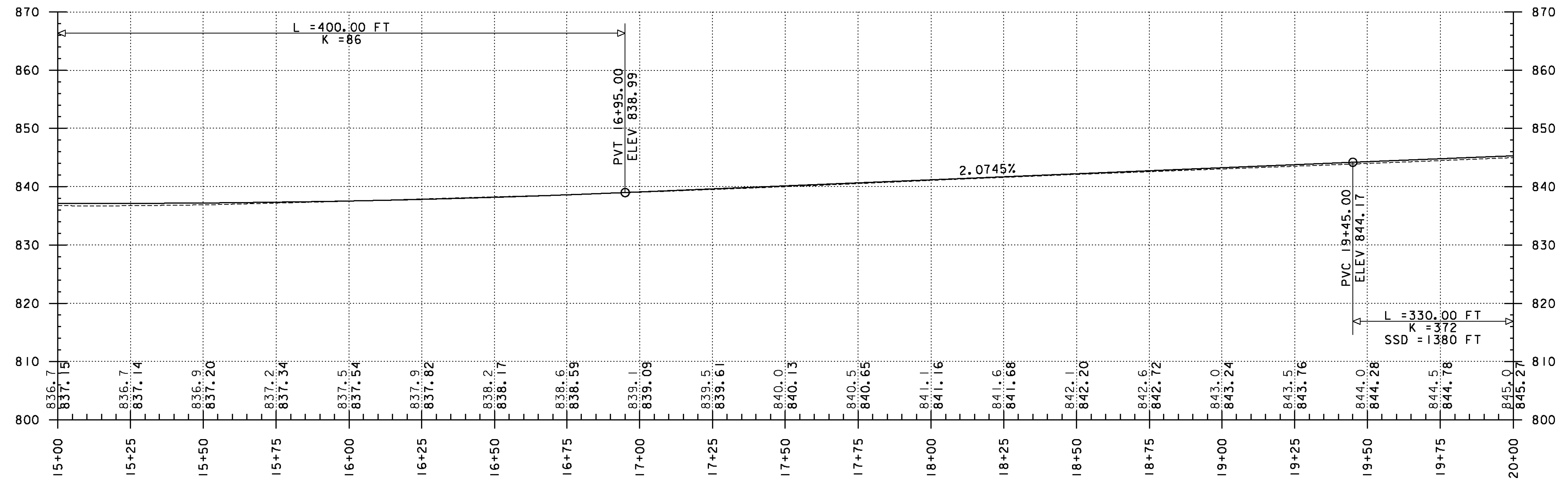
GEOTEXTILE FOR SILT FENCE  
 STA. 19+50 TO 20+00, RT  
 CURVE 66 DATA  
 R = 3000.00' <sup>17875/4A</sup>  
 $\Delta = 4^{\circ}28'33.53''$   
 $D = 1^{\circ}54'35.49''$   
 T = 117.24'  
 L = 234.36'  
 E = 2.29'  
 e = 2.6%

EROSION LOG  
 STA. 15+00 TO 18+50, LT  
 REMOVING SIGNS  
 AS SHOWN - 4



UD 44 STA 19+84, LT TO 22+31, LT  
 CONSTRUCT 6 INCH UNDERDRAIN PIPE,  
 SEE SHEETS 8 & 9 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 88  
 PLOT DATE: 11/17/2014  
 DRAWN BY: G. BURGMEIER  
 CHECKED BY: M. FOISY  
 SHEET 129 OF 545

