

**SOLID ROCK EXCAVATION**

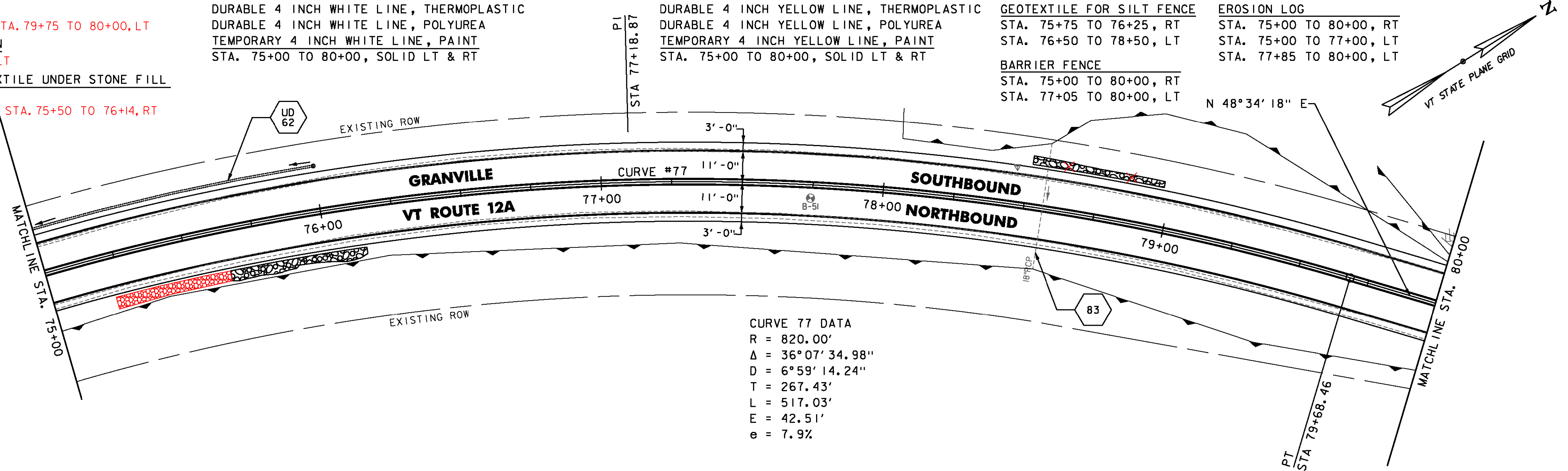
STA. ~~79+95 TO 80+00, LT~~ STA. 79+75 TO 80+00, LT  
 UNDERDRAIN FLUSHING BASIN  
 STA. ~~76+00, LT~~ STA. 79+06, LT  
 STONE FILL TYPE I, GEOTEXTILE UNDER STONE FILL  
 & GRUBBING MATERIAL  
 STA. ~~75+64 TO 76+14, RT~~ STA. 75+50 TO 76+14, RT  
 STA. ~~78+51 TO 78+98, LT~~

DURABLE 4 INCH WHITE LINE, THERMOPLASTIC  
 DURABLE 4 INCH WHITE LINE, POLYUREA  
 TEMPORARY 4 INCH WHITE LINE, PAINT  
 STA. 75+00 TO 80+00, SOLID LT & RT

DURABLE 4 INCH YELLOW LINE, THERMOPLASTIC  
 DURABLE 4 INCH YELLOW LINE, POLYUREA  
 TEMPORARY 4 INCH YELLOW LINE, PAINT  
 STA. 75+00 TO 80+00, SOLID LT & RT

GEOTEXTILE FOR SILT FENCE  
 STA. 75+75 TO 76+25, RT  
 STA. 76+50 TO 78+50, LT  
 BARRIER FENCE  
 STA. 75+00 TO 80+00, RT  
 STA. 77+05 TO 80+00, LT

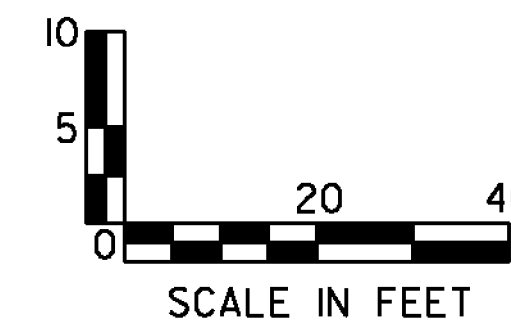
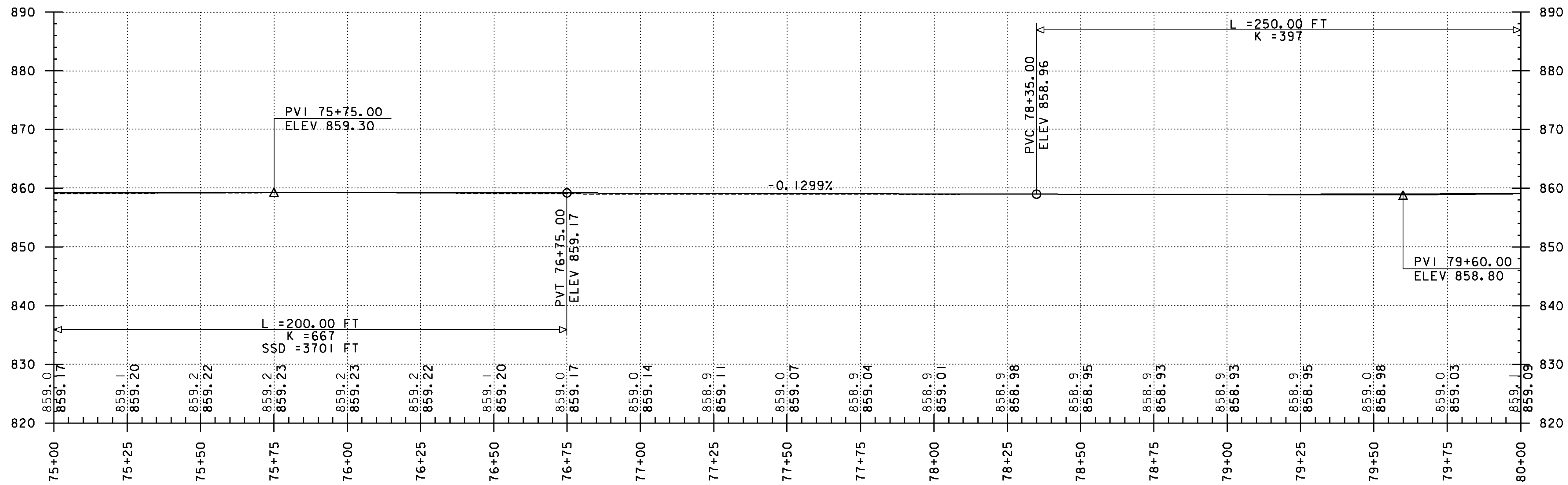
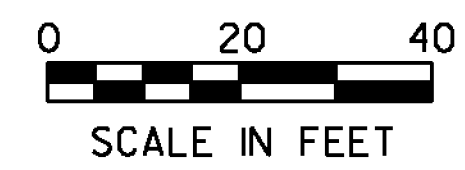
EROSION LOG  
 STA. 75+00 TO 80+00, RT  
 STA. 75+00 TO 77+00, LT  
 STA. 77+85 TO 80+00, LT



**CURVE 77 DATA**  
 R = 820.00'  
 Δ = 36°07'34.98"  
 D = 6°59'14.24"  
 T = 267.43'  
 L = 517.03'  
 E = 42.51'  
 e = 7.9%

SOIL BORING DATA			
BORING#	DEPTH (FT.)	PCC	COMMENTS
B-51	5.0'	NO	

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 100**  
 PLOT DATE: 11/17/2014  
 DRAWN BY: G. BURGMEIER  
 CHECKED BY: M. FOISY  
 SHEET 141 OF 545

