

~~STONE FILL TYPE I, GEOTEXTILE UNDER STONE FILL & GRUBBING MATERIAL~~
~~STA. 86+30 TO 86+71, LT~~

STEEL BEAM GUARDRAIL, GALVANIZED
 STA. 88+93.5 TO 88+98.5, RT
 STA. 89+40.0 TO 89+52.5, LT

STEEL BEAM GUARDRAIL, GALVANIZED W/ 8 FEET POSTS
 STA. 85+00.0 TO 89+02.5, LT
 STA. 89+31.3 TO 90+00.0, RT

ANCHOR FOR STEEL BEAM RAIL
 STA. 89+52.5, LT
 STA. 88+93.5, RT

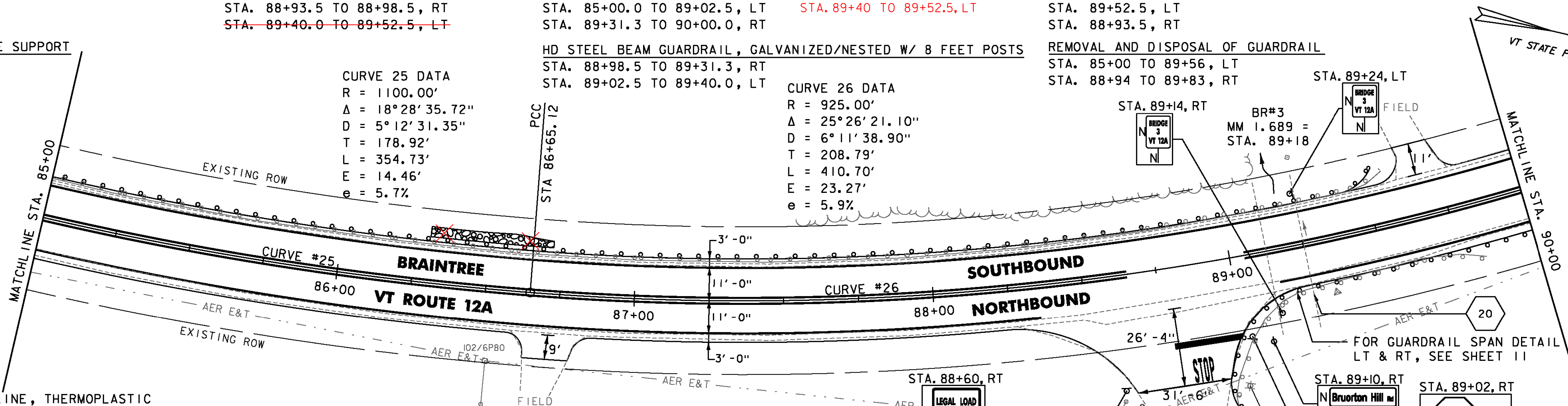
RELOCATE MAILBOX, SINGLE SUPPORT
 STA. 88+64, RT

HD STEEL BEAM GUARDRAIL, GALVANIZED/NESTED W/ 8 FEET POSTS
 STA. 88+98.5 TO 89+31.3, RT
 STA. 89+02.5 TO 89+40.0, LT

REMOVAL AND DISPOSAL OF GUARDRAIL
 STA. 85+00 TO 89+56, LT
 STA. 88+94 TO 89+83, RT

CURVE 25 DATA
 R = 1100.00'
 $\Delta = 18^\circ 28' 35.72''$
 $D = 5^\circ 12' 31.35''$
 T = 178.92'
 L = 354.73'
 E = 14.46'
 $e = 5.7\%$

CURVE 26 DATA
 R = 925.00'
 $\Delta = 25^\circ 26' 21.10''$
 $D = 6^\circ 11' 38.90''$
 T = 208.79'
 L = 410.70'
 E = 23.27'
 $e = 5.9\%$



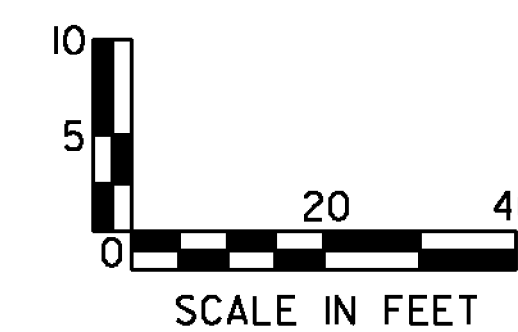
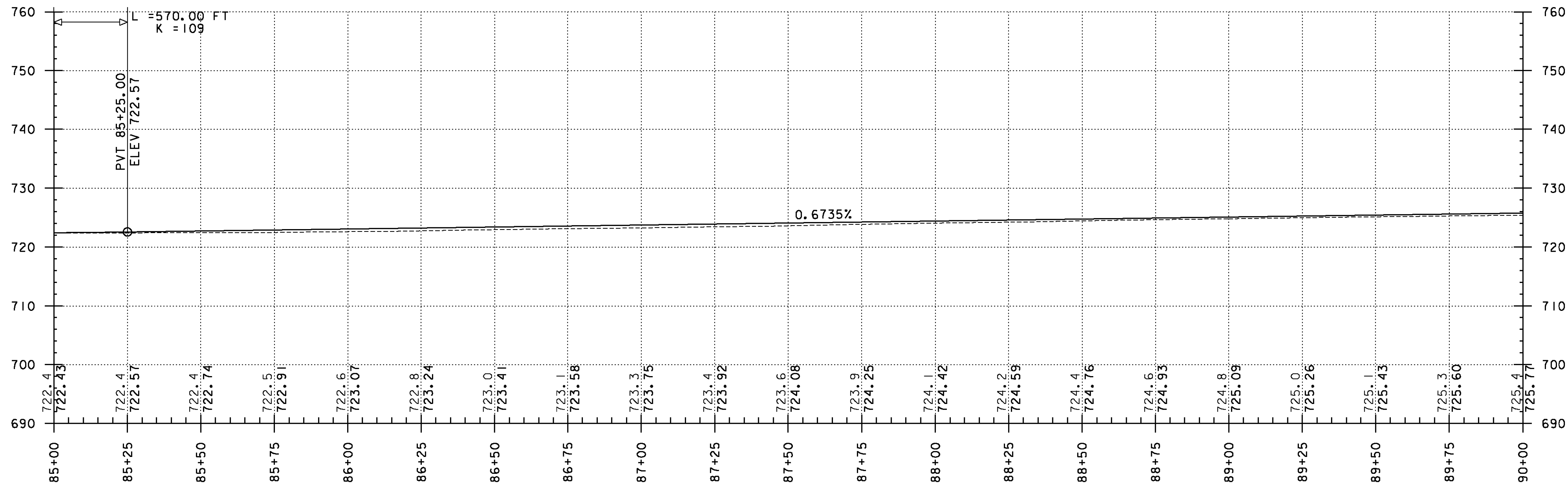
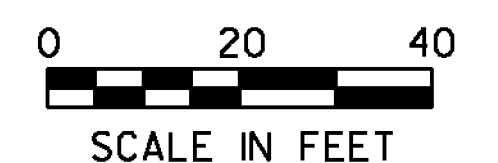
DURABLE 4 INCH WHITE LINE, THERMOPLASTIC
 DURABLE 4 INCH WHITE LINE, POLYUREA
 TEMPORARY 4 INCH WHITE LINE, PAINT
 (ALL LINES WILL INCLUDE EDGE LINE BREAKS AND RADII FOR SIDE ROADS)
 STA. 85+00 TO 90+00, SOLID LT & RT

DURABLE 4 INCH YELLOW LINE, THERMOPLASTIC
 DURABLE 4 INCH YELLOW LINE, POLYUREA
 TEMPORARY 4 INCH YELLOW LINE, PAINT
 (ALL LINES WILL INCLUDE \oslash BREAK FOR SIDE ROADS)
 STA. 85+00 TO 90+00, SOLID LT & RT

DURABLE 24 INCH STOP BAR, THERMOPLASTIC
 DURABLE 24 INCH STOP BAR, POLYUREA
 TEMPORARY 24 INCH STOP BAR, PAINT
 STA. 88+81, RT (BRUORTON HILL RD) (23 LF)
 DURABLE LETTER OR SYMBOL, THERMOPLASTIC
 DURABLE LETTER OR SYMBOL, POLYUREA
 STA. 88+81, RT "STOP" (BRUORTON HILL RD)

REMOVING SIGNS
 AS SHOWN - 5
 ERECTING SALVAGED SIGNS
 AS SHOWN - 1

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 27

PLOT DATE: 11/17/2014
 DRAWN BY: G. BURGMEIER
 CHECKED BY: M. FOISY
 SHEET 68 OF 545