

STONE FILL, TYPE I  
 STA. 217+40 TO 217+90, RT  
 STA. 219+20 TO 219+50, RT

RELOCATE MAILBOX, SINGLE SUPPORT  
 STA. 217+15, LT  
 STA. 217+28, LT  
 STA. 220+77, LT  
 STA. 221+30, LT

RELOCATE MAILBOX, MULTIPLE SUPPORT  
 STA. 218+72, LT

DURABLE 4 INCH WHITE LINE  
 (ALL LINES WILL INCLUDE EDGE LINE BREAKS  
 AND RADII FOR SIDE ROADS)  
 STA. 215+50 TO 221+50, SOLID LT & RT

DURABLE 4 INCH YELLOW LINE  
 (ALL LINES WILL INCLUDE  $\phi$  BREAKS FOR SIDE ROADS)  
 STA. 215+50 TO 221+50, SOLID LT & RT

TEMPORARY 4 INCH WHITE LINE, PAINT  
 (ALL LINES WILL INCLUDE EDGE LINE BREAKS  
 AND RADII FOR SIDE ROADS)  
 STA. 215+50 TO 221+50, SOLID LT & RT

TEMPORARY 4 INCH YELLOW LINE, PAINT  
 (ALL LINES WILL INCLUDE  $\phi$  BREAKS FOR SIDE ROADS)  
 STA. 215+50 TO 221+50, SOLID LT & RT

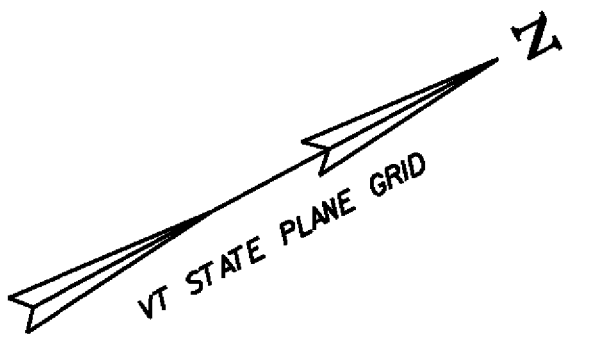
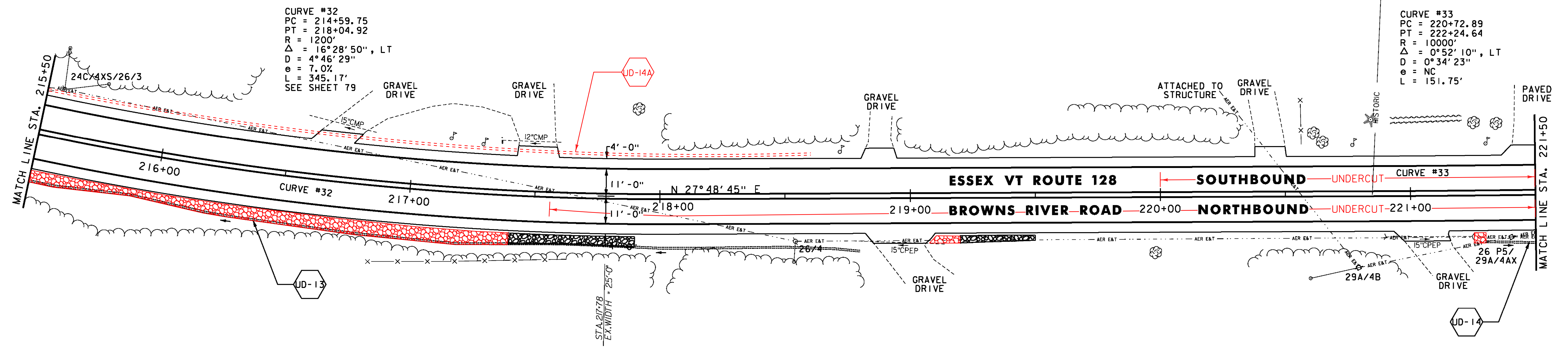
GEOTEXTILE UNDER STONE FILL  
 STA. 217+40 TO 217+90, RT  
 STA. 219+20 TO 219+50, RT

GRUBBING MATERIAL  
 STA. 217+40 TO 217+90, RT  
 STA. 219+20 TO 219+50, RT

UD-14 STA. 221+30, RT TO 225+50, LT  
 CONSTRUCT 6 INCH UNDERDRAIN PIPE,  
 SEE SHEET 12 FOR DETAIL AND  
 ASSOCIATED QUANTITIES.

UD-14A STA. 215+00 TO 218+60, LT  
 CONSTRUCT 6 INCH UNDERDRAIN  
 PIPE, SEE SHEET 12 FOR DETAIL.

CURVE #33  
 PC = 220+72.89  
 PT = 222+24.64  
 R = 10000'  
 $\Delta$  = 0°52'10", LT  
 D = 0°34'23"  
 e = NC  
 L = 151.75'



STONE FILL, TYPE I  
 STA. 224+00 TO 227+50, LT

DURABLE 4 INCH WHITE LINE  
 (ALL LINES WILL INCLUDE EDGE LINE BREAKS  
 AND RADII FOR SIDE ROADS)  
 STA. 221+50 TO 227+50, SOLID LT & RT

DURABLE 4 INCH YELLOW LINE  
 (ALL LINES WILL INCLUDE  $\phi$  BREAKS FOR SIDE ROADS)  
 STA. 221+50 TO 227+50, SOLID LT & RT

TEMPORARY 4 INCH WHITE LINE, PAINT  
 (ALL LINES WILL INCLUDE EDGE LINE BREAKS  
 AND RADII FOR SIDE ROADS)  
 STA. 221+50 TO 227+50, SOLID LT & RT

TEMPORARY 4 INCH YELLOW LINE, PAINT  
 (ALL LINES WILL INCLUDE  $\phi$  BREAKS FOR SIDE ROADS)  
 STA. 221+50 TO 227+50, SOLID LT & RT

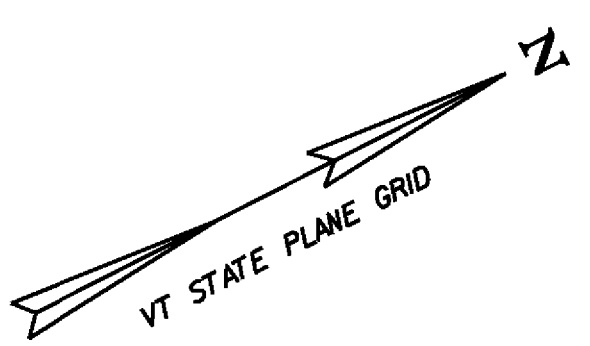
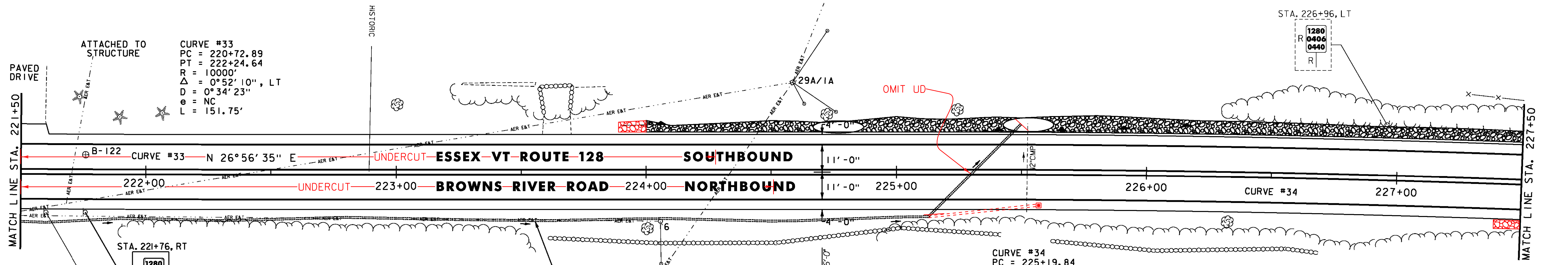
GEOTEXTILE UNDER STONE FILL  
 STA. 224+00 TO 227+50, LT

GRUBBING MATERIAL  
 STA. 224+00 TO 227+50, LT

REMOVING SIGNS  
 AS SHOWN - 2

CURVE #33  
 PC = 220+72.89  
 PT = 222+24.64  
 R = 10000'  
 $\Delta$  = 0°52'10", LT  
 D = 0°34'23"  
 e = NC  
 L = 151.75'

CURVE #34  
 PC = 225+19.84  
 PT = 228+49.40  
 R = 6500'  
 $\Delta$  = 2°54'18", RT  
 D = 0°52'53"  
 e = 2.0%  
 L = 329.56'  
 SEE SHEET 80



- NOTES:  
 1. FOR LEGENDS, SEE SHEET 20.  
 2. ALL EXISTING SIGNS NOT SHOWN SHALL BE RETAINED.  
 3. SEE SHEETS 8 & 9 FOR DURABLE PAVEMENT MARKINGS OPTIONS.

NOT TO SCALE

**PROJECT LAYOUT SHEET #24**

PROJECT NAME: ESSEX-WESTFORD  
 PROJECT NUMBER: STP 2912(I)

FILE NAME: p10c226.dgn  
 PROJECT LEADER: JLL  
 DESIGNED BY: STANTEC

PLOT DATE: 2/20/2013  
 DRAWN BY: STANTEC  
 CHECKED BY: STANTEC  
 SHEET 43 OF 239

SOIL BORING DATA			
BORING#	DEPTH (FT.)	PCC	COMMENTS
B-122	5.0'	NO	

