

**REMOVAL OF EXISTING BRIDGE RAILING**  
 STA. 42+42.5 TO 42+67.5, LT & RT

**STONE FILL, TYPE J**  
 STA. 38+70 TO 40+30, LT  
 STA. 40+20 TO 41+60, RT  
 STA. 40+60 TO 41+40, LT  
 STA. 41+49 TO 41+60, LT

**RELOCATE MAILBOX, SINGLE SUPPORT**  
 STA. 40+59, LT

**STEEL BEAM GUARDRAIL, GALVANIZED**  
 STA. 40+42.5 TO 42+42.5, RT  
 STA. 41+42.5 TO 42+42.5, LT  
 STA. 42+67.5 TO 43+67.5, RT  
 STA. 42+67.5 TO 44+50.0, LT

**HD STEEL BEAM GUARDRAIL, GALVANIZED/NESTED**  
 STA. 42+42.5 TO 42+67.5, LT  
 STA. 42+42.5 TO 42+67.5, RT

**ANCHOR FOR STEEL BEAM RAIL**  
 STA. 40+42.5, RT  
 STA. 41+42.5, LT  
 STA. 43+67.5, RT

**REMOVAL AND DISPOSAL OF GUARDRAIL**  
 STA. 41+85.0 TO 42+48.75, RT  
 STA. 41+86.0 TO 42+48.75, LT  
 STA. 42+61.25 TO 43+24.0, RT  
 STA. 42+61.25 TO 43+74.0, LT

**DURABLE 4 INCH WHITE LINE**  
 (ALL LINES WILL INCLUDE EDGE LINE BREAKS AND RADII FOR SIDE ROADS)  
 STA. 38+50 TO 44+50, SOLID LT & RT

**DURABLE 4 INCH YELLOW LINE**  
 (ALL LINES WILL INCLUDE  $\frac{1}{2}$  BREAKS FOR SIDE ROADS)  
 STA. 38+50 TO 44+50, SOLID LT & RT

**TEMPORARY 4 INCH WHITE LINE, PAINT**  
 (ALL LINES WILL INCLUDE EDGE LINE BREAKS AND RADII FOR SIDE ROADS)  
 STA. 38+50 TO 44+50, SOLID LT & RT

**TEMPORARY 4 INCH YELLOW LINE, PAINT**  
 (ALL LINES WILL INCLUDE  $\frac{1}{2}$  BREAKS FOR SIDE ROADS)  
 STA. 38+50 TO 44+50, SOLID LT & RT

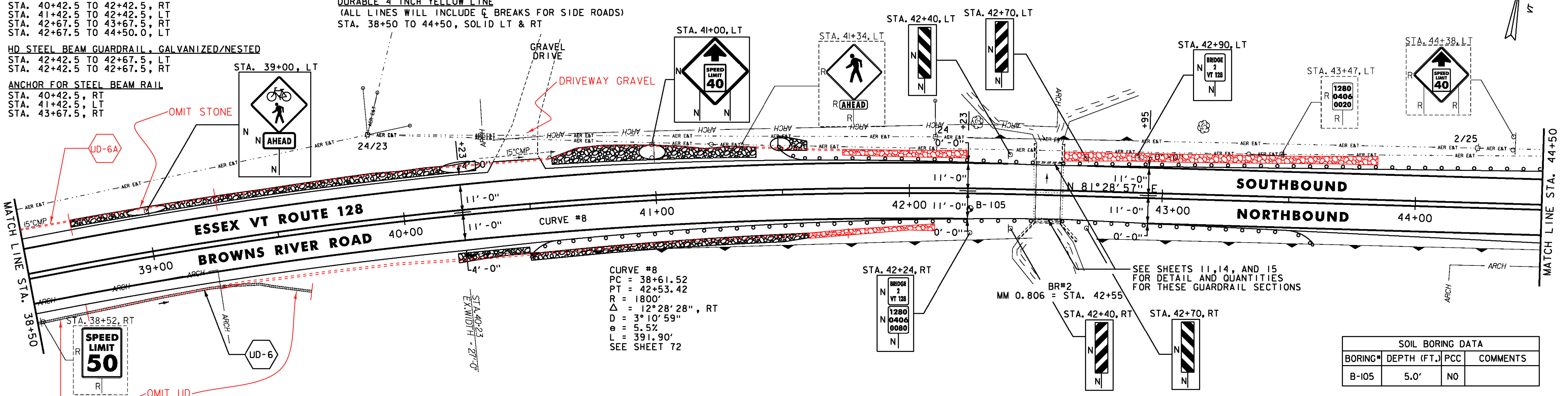
**GEOTEXTILE UNDER STONE FILL**  
 STA. 38+70 TO 40+30, LT  
 STA. 40+20 TO 41+60, RT  
 STA. 40+60 TO 41+40, LT  
 STA. 41+49 TO 41+60, LT

**GRUBBING MATERIAL**  
 STA. 38+70 TO 40+30, LT  
 STA. 40+20 TO 41+60, RT  
 STA. 40+60 TO 41+40, LT  
 STA. 41+49 TO 41+60, LT

**REMOVING SIGNS**  
 AS SHOWN - 5

UD-6 STA. 38+70 TO 41+70  
 CONSTRUCT 6 INCH UNDERDRAIN PIPE, SEE SHEET 12 FOR DETAIL AND ASSOCIATED QUANTITIES.

UD-6A STA. 37+65 TO 42+00, LT  
 CONSTRUCT 6 INCH UNDERDRAIN PIPE, SEE SHEET 12 FOR DETAIL.



**STEEL BEAM GUARDRAIL, GALVANIZED**  
 STA. 44+50.0 TO 44+67.5, LT

**ANCHOR FOR STEEL BEAM RAIL**  
 STA. 44+67.5, LT

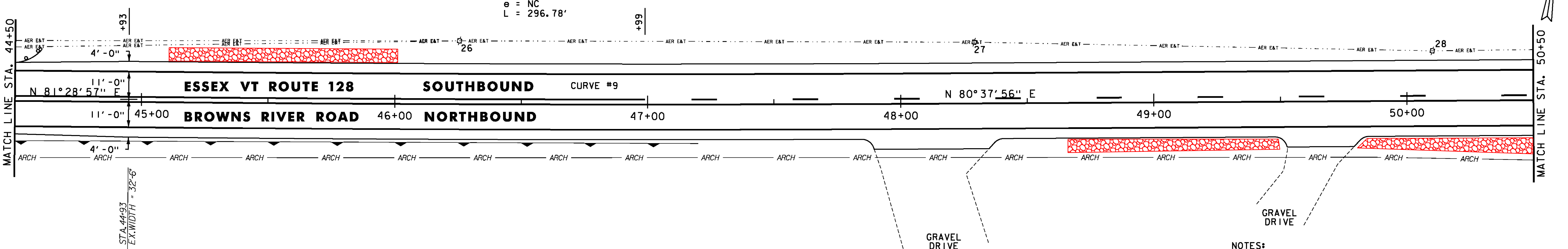
**DURABLE 4 INCH WHITE LINE**  
 (ALL LINES WILL INCLUDE EDGE LINE BREAKS AND RADII FOR SIDE ROADS)  
 STA. 44+50 TO 50+50, SOLID LT & RT

**DURABLE 4 INCH YELLOW LINE**  
 (ALL LINES WILL INCLUDE  $\frac{1}{2}$  BREAKS FOR SIDE ROADS)  
 STA. 44+50 TO 46+99, SOLID LT & RT  
 STA. 46+99 TO 50+50, DASHED LT, SOLID RT

**TEMPORARY 4 INCH WHITE LINE, PAINT**  
 (ALL LINES WILL INCLUDE EDGE LINE BREAKS AND RADII FOR SIDE ROADS)  
 STA. 44+50 TO 50+50, SOLID LT & RT

**TEMPORARY 4 INCH YELLOW LINE, PAINT**  
 (ALL LINES WILL INCLUDE  $\frac{1}{2}$  BREAKS FOR SIDE ROADS)  
 STA. 44+50 TO 46+99, SOLID LT & RT  
 STA. 46+99 TO 50+50, DASHED LT, SOLID RT

**CURVE #9**  
 PC = 45+21.17  
 PT = 48+17.94  
 R = 20000'  
 $\Delta$  = 0°51'01", LT  
 D = 0°17'11"  
 e = NC  
 L = 296.78'



- 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 #6**



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

FILE NAME: p10c226.dgn  
 PROJECT LEADER: JLL  
 DESIGNED BY: STANTEC  
 IPARM FILE: p10c226i06.i

PLOT DATE: 2/20/2013  
 DRAWN BY: STANTEC  
 CHECKED BY: STANTEC  
 SHEET 25 OF 239