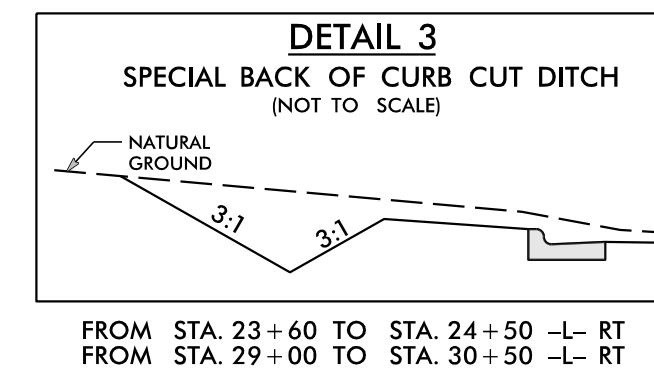


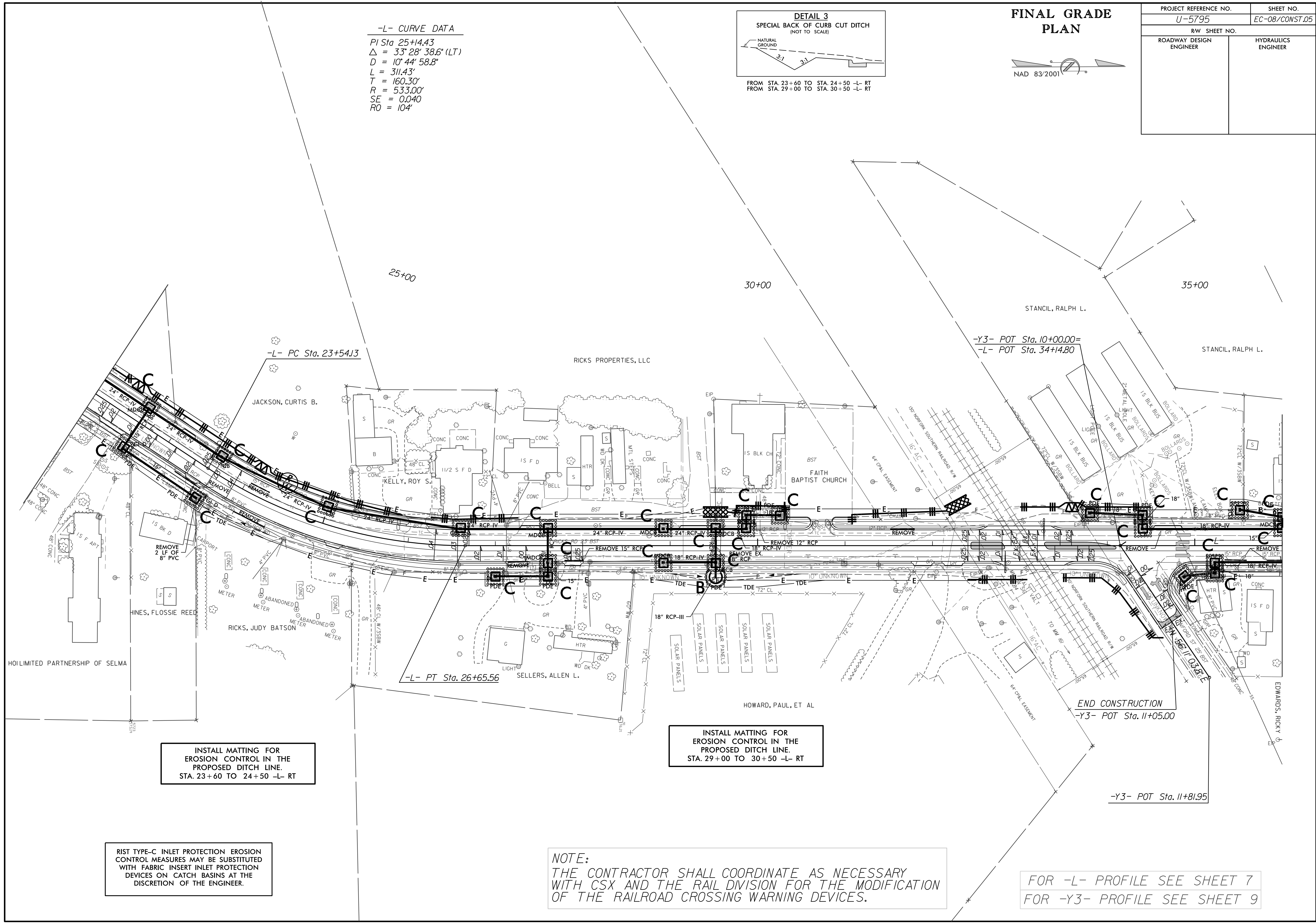
**FINAL GRADE  
PLAN**

PROJECT REFERENCE NO. <i>U-5795</i>	SHEET NO. <i>EC-08/CONST.05</i>
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER



**-L- CURVE DATA**  
 PI Sta 25+14.43  
 $\Delta = 33^\circ 28' 38.6''$  (LT)  
 $D = 10^\circ 44' 58.8''$   
 $L = 311.43'$   
 $T = 160.30'$   
 $R = 533.00'$   
 $SE = 0.040$   
 $RO = 104'$

FROM STA. 23+60 TO STA. 24+50 -L- RT  
 FROM STA. 29+00 TO STA. 30+50 -L- RT



INSTALL MATTING FOR  
 EROSION CONTROL IN THE  
 PROPOSED DITCH LINE.  
 STA. 23+60 TO 24+50 -L- RT

INSTALL MATTING FOR  
 EROSION CONTROL IN THE  
 PROPOSED DITCH LINE.  
 STA. 29+00 TO 30+50 -L- RT

RIST TYPE-C INLET PROTECTION EROSION  
 CONTROL MEASURES MAY BE SUBSTITUTED  
 WITH FABRIC INSERT INLET PROTECTION  
 DEVICES ON CATCH BASINS AT THE  
 DISCRETION OF THE ENGINEER.

**NOTE:**  
 THE CONTRACTOR SHALL COORDINATE AS NECESSARY  
 WITH CSX AND THE RAIL DIVISION FOR THE MODIFICATION  
 OF THE RAILROAD CROSSING WARNING DEVICES.

FOR -L- PROFILE SEE SHEET 7  
 FOR -Y3- PROFILE SEE SHEET 9