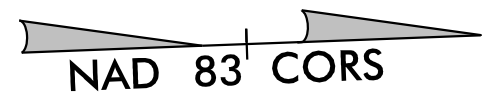


10206 17376	US 221 -L-	12024 20188
175 395		1994 3206
	SR 1003	-Y9-
YR 2015 YR 2035	130 200	



**-Y8- HORIZONTAL CURVE DATA**  
 PI Sta 11+73.32  
 $\Delta = 37^\circ 21' 26.0''$  (LT)  
 $D = 28^\circ 38' 52.4''$   
 $L = 130.40'$   
 $T = 67.61'$   
 $R = 200.00'$

**-Y9- HORIZONTAL CURVE DATA**  
 PI Sta 11+60.32  
 $\Delta = 36^\circ 35' 02.5''$  (LT)  
 $D = 1^\circ 48' 48.8''$   
 $L = 309.68'$   
 $T = 160.32'$   
 $R = 485.00'$   
 $SE = 06$   
 $RO = 124.08$

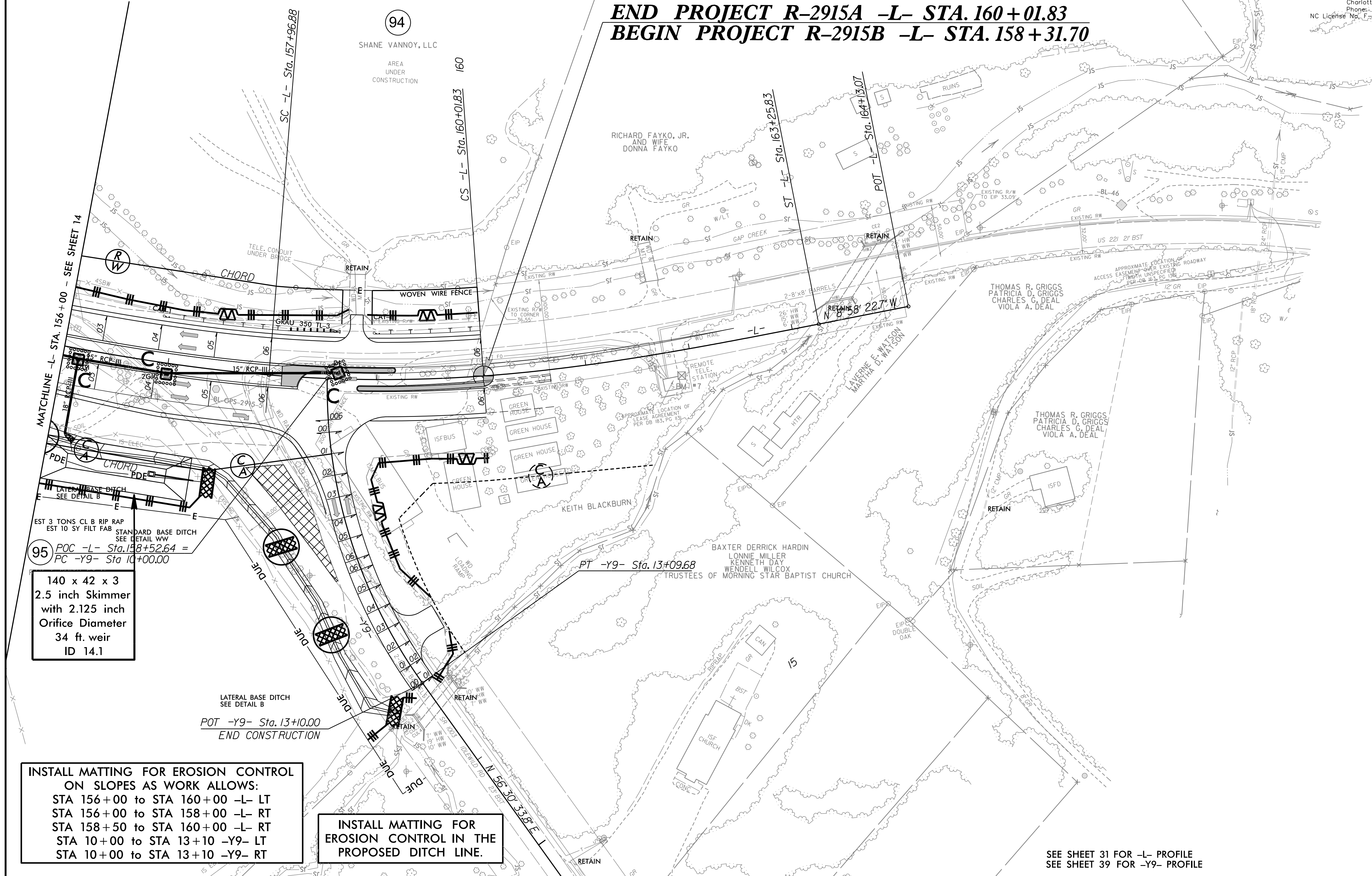
**-L- HORIZONTAL CURVE DATA**  
 Pls Sta 156+89.04 PI Sta 158+99.56 Pls Sta 161+09.99  
 $\Theta_s = 6^\circ 58' 44.0''$   $\Delta = 8^\circ 49' 46.3''$  (LT)  $\Theta_s = 6^\circ 58' 44.0''$   
 $L_s = 324.00'$   $D = 4^\circ 18' 28.6''$   $L_s = 324.00'$   
 $LT = 216.17'$   $T = 204.96'$   $LT = 216.17'$   
 $ST = 108.15'$   $T = 102.68'$   $ST = 108.15'$   
 $R = 1,330.00'$   
 $SE = 06$   
 $RO = 204.95$

PROJECT REFERENCE NO. <b>R-2915A</b>	SHEET NO. <b>EC-30/CONV.J5</b>
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

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**END PROJECT R-2915A -L- STA. 160+01.83**  
**BEGIN PROJECT R-2915B -L- STA. 158+31.70**



EST 3 TONS CL B RIP RAP  
 EST 10 SY FILT FAB  
 STANDARD BASE DITCH  
 SEE DETAIL WW

140 x 42 x 3  
 2.5 inch Skimmer  
 with 2.125 inch  
 Orifice Diameter  
 34 ft. weir  
 ID 14.1

INSTALL MATTING FOR  
 EROSION CONTROL IN THE  
 PROPOSED DITCH LINE.

INSTALL MATTING FOR EROSION CONTROL  
 ON SLOPES AS WORK ALLOWS:  
 STA 156+00 to STA 160+00 -L- LT  
 STA 156+00 to STA 158+00 -L- RT  
 STA 158+50 to STA 160+00 -L- RT  
 STA 10+00 to STA 13+10 -Y9- LT  
 STA 10+00 to STA 13+10 -Y9- RT

SEE SHEET 31 FOR -L- PROFILE  
 SEE SHEET 39 FOR -Y9- PROFILE