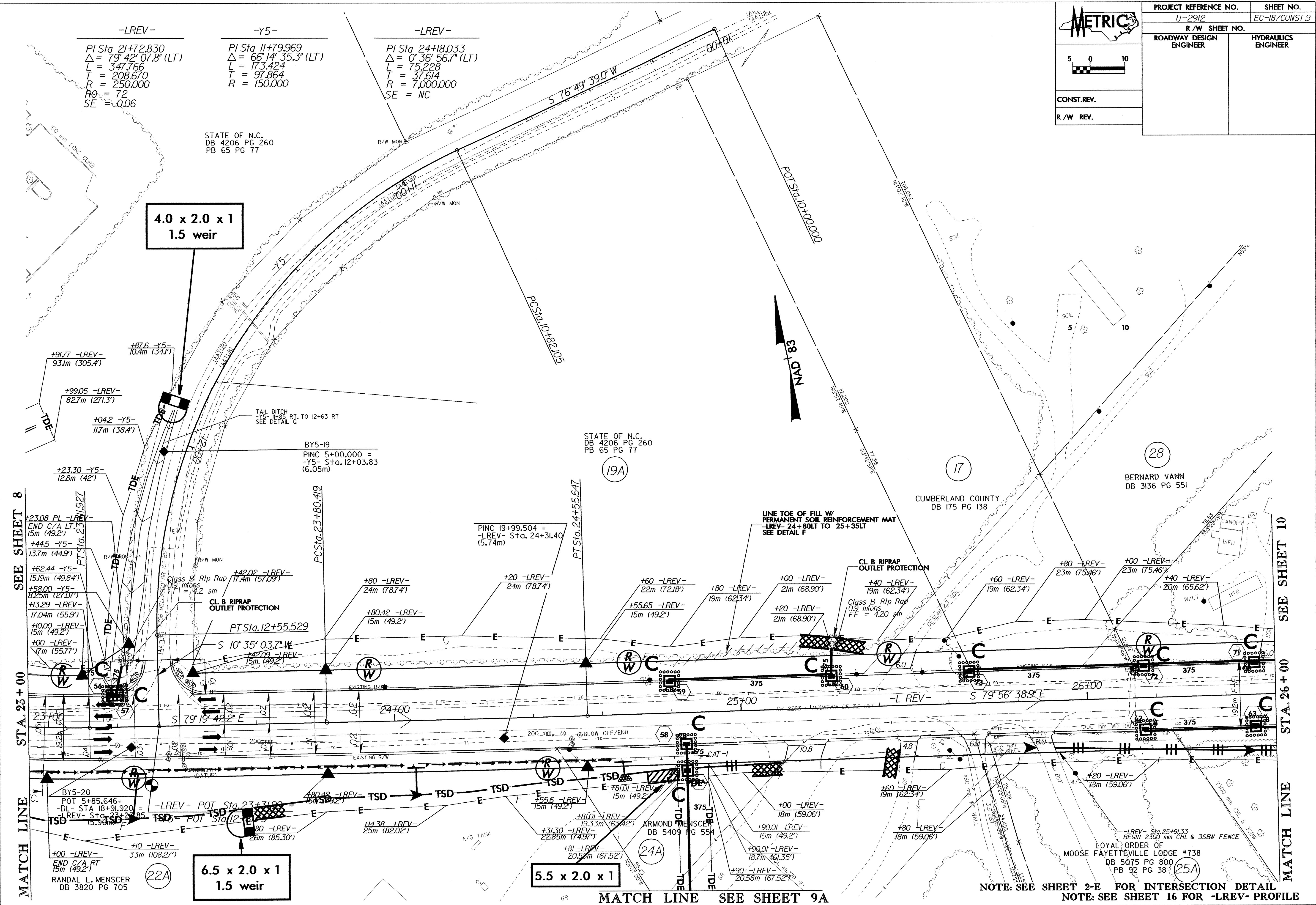
	PROJECT REFERENCE NO.	SHEET NO.
	U-2912	EC-18/CONST.9
	R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER	
CONST. REV.		
R/W REV.		



**-LREV-**  
 PI Sta. 21+72.830  
 $\Delta = 79^\circ 42' 07.8''$  (LT)  
 $L = 347.766$   
 $T = 208.670$   
 $R = 250.000$   
 $R0 = 72$   
 $SE = -0.06$

**-Y5-**  
 PI Sta. 11+79.969  
 $\Delta = 66^\circ 14' 35.3''$  (LT)  
 $L = 173.424$   
 $T = 97.864$   
 $R = 150.000$

**-LREV-**  
 PI Sta. 24+18.033  
 $\Delta = 0^\circ 36' 56.7''$  (LT)  
 $L = 75.228$   
 $T = 37.614$   
 $R = 7,000.000$   
 $SE = NC$

STATE OF N.C.  
 DB 4206 PG 260  
 PB 65 PG 77

**4.0 x 2.0 x 1  
 1.5 weir**

SEE SHEET 8

STA. 23+00

MATCH LINE

BY5-20  
 POT 5+85.646 =  
 -BL- STA 18+91.920 =  
 -REV- Sta. 23+27.85  
 (5.96m)

BY5-19  
 PINC 5+00.000 =  
 -Y5- Sta. 12+03.83  
 (6.05m)

BY5-18  
 PINC 19+99.504 =  
 -LREV- Sta. 24+31.40  
 (5.74m)

BY5-17  
 PINC 19+99.504 =  
 -LREV- Sta. 24+31.40  
 (5.74m)

BY5-16  
 PINC 19+99.504 =  
 -LREV- Sta. 24+31.40  
 (5.74m)

BY5-15  
 PINC 19+99.504 =  
 -LREV- Sta. 24+31.40  
 (5.74m)

BY5-14  
 PINC 19+99.504 =  
 -LREV- Sta. 24+31.40  
 (5.74m)

BY5-13  
 PINC 19+99.504 =  
 -LREV- Sta. 24+31.40  
 (5.74m)

BY5-12  
 PINC 19+99.504 =  
 -LREV- Sta. 24+31.40  
 (5.74m)

BY5-11  
 PINC 19+99.504 =  
 -LREV- Sta. 24+31.40  
 (5.74m)

BY5-10  
 PINC 19+99.504 =  
 -LREV- Sta. 24+31.40  
 (5.74m)

BY5-9  
 PINC 19+99.504 =  
 -LREV- Sta. 24+31.40  
 (5.74m)

BY5-8  
 PINC 19+99.504 =  
 -LREV- Sta. 24+31.40  
 (5.74m)

BY5-7  
 PINC 19+99.504 =  
 -LREV- Sta. 24+31.40  
 (5.74m)

BY5-6  
 PINC 19+99.504 =  
 -LREV- Sta. 24+31.40  
 (5.74m)

BY5-5  
 PINC 19+99.504 =  
 -LREV- Sta. 24+31.40  
 (5.74m)

BY5-4  
 PINC 19+99.504 =  
 -LREV- Sta. 24+31.40  
 (5.74m)

BY5-3  
 PINC 19+99.504 =  
 -LREV- Sta. 24+31.40  
 (5.74m)

BY5-2  
 PINC 19+99.504 =  
 -LREV- Sta. 24+31.40  
 (5.74m)

BY5-1  
 PINC 19+99.504 =  
 -LREV- Sta. 24+31.40  
 (5.74m)

**6.5 x 2.0 x 1  
 1.5 weir**

**5.5 x 2.0 x 1**

MATCH LINE SEE SHEET 9A

NOTE: SEE SHEET 2-E FOR INTERSECTION DETAIL  
 NOTE: SEE SHEET 16 FOR -LREV- PROFILE

SEE SHEET 10

MATCH LINE

STA. 26+00

