

PROJECT REFERENCE NO.	SHEET NO.
R-2552B	PHASE II EC-9
R/W SHEET NO.	

**METRIC**

5 0 10

CONST. REV.

R/W REV.

-L-  
 $PI = 73+99.169$   
 $\Delta s = 1' 36'' 03.3''$   
 $Ls = 95.000$   
 $LT = 63.3359$   
 $ST = 31.6690$

-L-  
 $PI = 76+11.698$   
 $\Delta s = 1' 36'' 03.3''$   
 $Ls = 95.000$   
 $LT = 63.3359$   
 $ST = 31.6690$

-L-  
 $PI = 78+94.387$   
 $\Delta = 16' 47'' 57.9'' (LT)$   
 $L = 498.4483$   
 $T = 251.0251$   
 $R = 1,700.000$   
 $SE = 0.040$

GRADING AND DRAINAGE  
 EROSION CONTROL FOR  
 CONSTRUCTION SHEET 9

ANGELA YOPP LANE  
 DB 711 PG 406

REGINALD M. POOLE, SR  
 DB 638 PG 572

SKIMMER BASIN  
 27 x 7 x 1  
 WEIR 3.0m  
 50mm SKIMMER  
 W/BAFFLES  
 ID 9.3

SKIMMER BASIN  
 31 x 6 x 1  
 WEIR 2.0m  
 50mm SKIMMER  
 W/BAFFLES  
 ID 9.5

10 x 5 x 1  
 ID 9.5

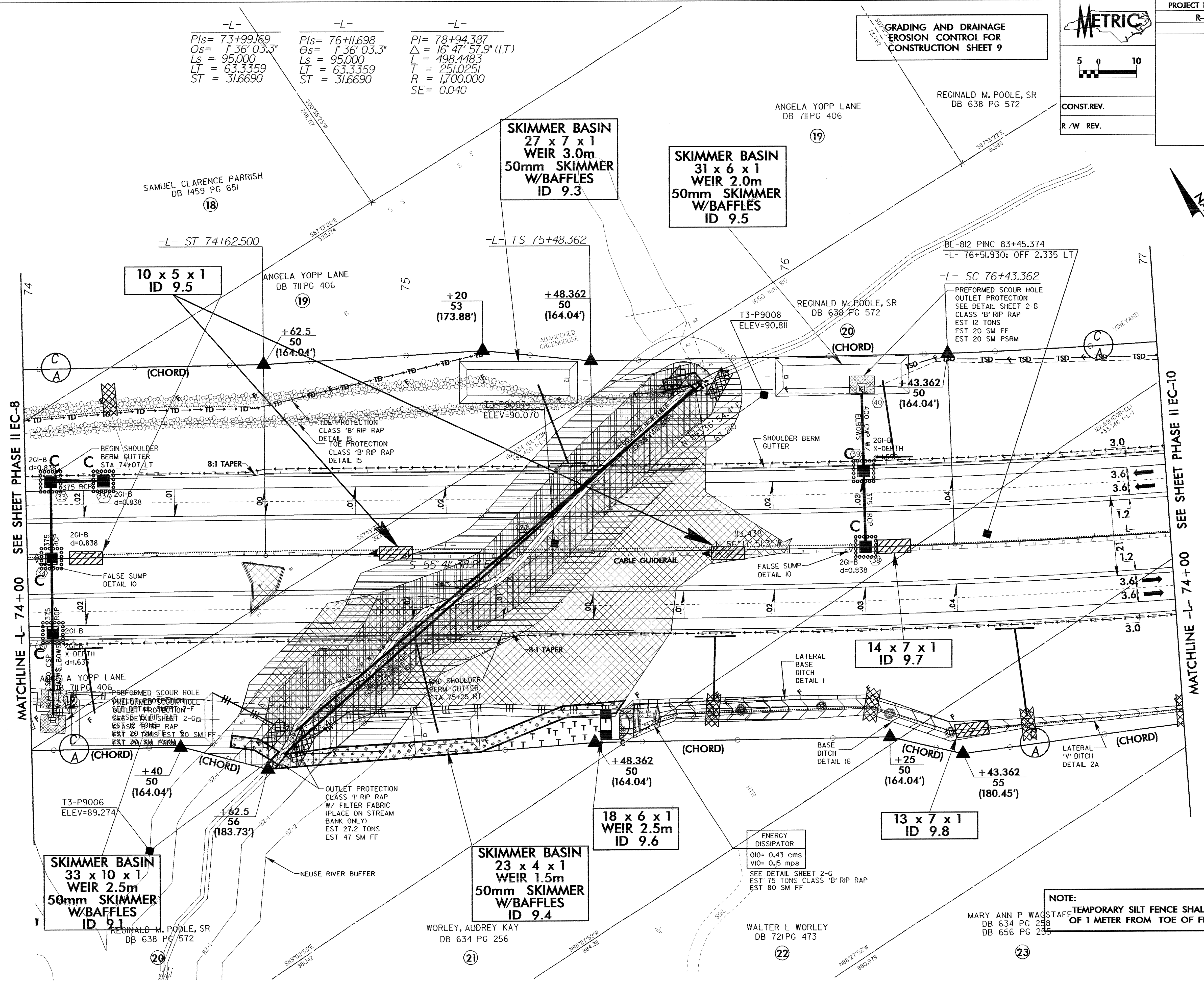
BL-812 PINC 83+45.374  
 -L- 76+51.930: OFF 2.335 LT

-L- SC 76+43.362

PREFORMED SCOUR HOLE  
 OUTLET PROTECTION  
 SEE DETAIL SHEET 2-B  
 CLASS 'B' RIP RAP  
 EST 12 TONS  
 EST 20 SM FF  
 EST 20 SM PSRM

MATCHLINE -L- 74+00 SEE SHEET PHASE II EC-8

MATCHLINE -L- 74+00 SEE SHEET PHASE II EC-10



ENERGY DISSIPATOR  
 $Q_{10} = 0.43$  cms  
 $V_{10} = 0.15$  mps  
 SEE DETAIL SHEET 2-G  
 EST 75 TONS CLASS 'B' RIP RAP  
 EST 80 SM FF

NOTE:  
 TEMPORARY SILT FENCE SHALL BE INSTALLED A MINIMUM  
 OF 1 METER FROM TOE OF FILL IN WETLAND AREAS

MARY ANN P. WAGSTAFF  
 DB 634 PG 238  
 DB 656 PG 235

WORLEY, AUDREY KAY  
 DB 634 PG 256

WALTER L. WORLEY  
 DB 721 PG 473

REGINALD M. POOLE, SR  
 DB 638 PG 572