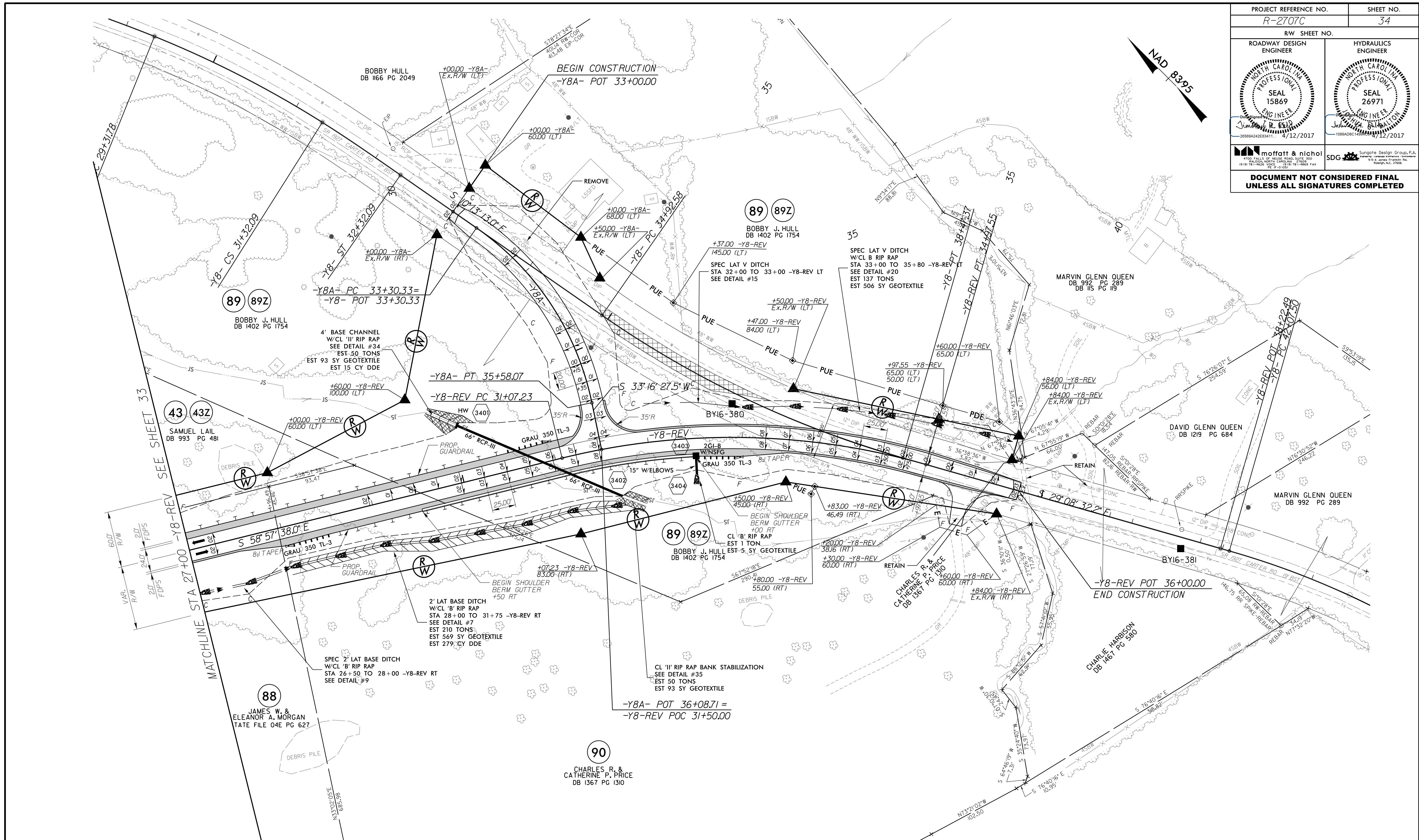


PROJECT REFERENCE NO. R-2707C		SHEET NO. 34	
RW SHEET NO.		HYDRAULICS ENGINEER	
ROADWAY DESIGN ENGINEER		HYDRAULICS ENGINEER	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED			



-Y8-		-Y8-		-Y8-	
PI Sta 28+98.45	PI Sta 30+32.20	PI Sta 31+65.43	PI Sta 36+71.61	PI Sta 43+89.21	
$\Delta = 2' 34' 01.3''$	$\Delta = 10' 17' 03.1''$ (RT)	$\Delta = 2' 34' 01.3''$	$\Delta = 18' 55' 19.2''$ (LT)	$\Delta = 23' 17' 46.6''$ (RT)	
$Ls = 100.00'$	$D = 5' 08' 02.5''$	$Ls = 100.00'$	$D = 5' 20' 00.0''$	$D = 6' 30' 00.0''$	
$LT = 66.67'$	$L = 200.31'$	$LT = 66.67'$	$L = 354.79'$	$L = 358.40'$	
$ST = 33.34'$	$T = 100.43'$	$ST = 33.34'$	$T = 179.02'$	$T = 181.71'$	
	$R = 1,116.00'$		$R = 1,074.30'$	$R = 881.47'$	

-Y8A-	-Y8-REV
PI Sta 34+50.00	PI Sta 33+06.92
$\Delta = 43' 29' 40.5''$ (RT)	$\Delta = 29' 49' 05.8''$ (RT)
$D = 19' 05' 54.9''$	$D = 7' 38' 22.0''$
$L = 227.74'$	$L = 390.32'$
$T = 119.67'$	$T = 199.69'$
$R = 300.00'$	$R = 750.00'$
	$SE = .08$
	$RO = 200'$

FOR DITCH DETAILS SEE SHEETS 2D-1 AND 2D-2
 FOR -Y8A- PROFILE SEE SHEET 58
 FOR -Y8-REV PROFILE SEE SHEET 59