

PROJECT REFERENCE NO. I-3318BB	SHEET NO. 2B-3
RW SHEET NO.	
ROADWAY DESIGN ENGINEER NORTH CAROLINA PROFESSIONAL SEAL 024641 TATIANA WHITE	HYDRAULICS ENGINEER NORTH CAROLINA PROFESSIONAL SEAL 041420 CHRISTOPHER R. LEMUS

# DETAIL OF ON-SITE DETOURS

FINAL DRAINAGE TO BE INSTALLED AT ONSET OF PROJECT DURING CONSTRUCTION OF -Y- AND ONSITE DETOURS.  
ALL DRAINAGE STRUCTURES ARE TO BE RETAINED IN FINAL CONDITION UNLESS OTHERWISE NOTED.

-L-		-SB-		-NB-	
PI Sta 40+13.59	PI Sta 28+04.78	PI Sta 31+76.70	PI Sta 28+76.66	PI Sta 31+82.43	PI Sta 31+82.43
Δ = 13° 51' 00.0" (LT)	Δ = 6° 28' 49.0" (RT)	Δ = 10° 32' 40.2" (LT)	Δ = 8° 21' 57.6" (LT)	Δ = 5° 39' 36.5" (RT)	Δ = 5° 39' 36.5" (RT)
D = 1° 00' 00.0"	D = 2° 17' 30.6"	D = 2° 17' 30.6"	D = 2° 17' 30.6"	D = 2° 17' 30.6"	D = 2° 17' 30.6"
L = 1,385.00'	L = 282.76'	L = 460.09'	L = 365.04'	L = 246.97'	L = 246.97'
T = 695.89'	T = 141.53'	T = 230.70'	T = 182.84'	T = 123.59'	T = 123.59'
R = 5,729.58'	R = 2,500.00'	R = 2,500.00'	R = 2,500.00'	R = 2,500.00'	R = 2,500.00'
SE = SEE PLANS		SE = SEE PLANS		SE = SEE PLANS	
RO = SEE PLANS		RO = SEE PLANS		RO = SEE PLANS	

-Y-		
PI Sta 13+32.23	PI Sta 16+85.32	PI Sta 19+65.41
Δ = 10° 23' 09.4" (LT)	Δ = 7° 13' 29.9" (RT)	Δ = 4° 25' 35.3" (LT)
D = 2° 29' 28.0"	D = 2° 29' 28.0"	D = 1° 38' 13.3"
L = 416.92'	L = 290.03'	L = 270.40'
T = 209.03'	T = 145.21'	T = 135.27'
R = 2,300.00'	R = 2,300.00'	R = 3,500.00'

-SB- PCC Sta. 34+06.10 =  
-L- POC Sta. 37+24.12 OFF 27' LT.  
END CONSTRUCTION

-NB- PCC Sta. 33+05.82 =  
-L- POC Sta. 35+88.28 OFF 27' RT.  
END CONSTRUCTION

MATCHLINE -L- STA. 30 + 50.00 SEE SHEET 2B-2

