

-Y3-			-Y9-			-Y9-		
PI Sta 28+76.307 θs = 2°43'46.3" Ls = 120.000 LT = 80.046 ST = 40.038	PI Sta 30+42.599 Δ = 2°43'46.3" Ls = 120.000 LT = 80.046 ST = 40.038	PI Sta 32+08.134 θs = 2°43'46.3" Ls = 120.000 LT = 80.046 ST = 40.038	PI Sta 3+69.475 Δ = 48°23'03.0" (RT) Ls = 68.953 LT = 36.783 ST = 18.223	PI Sta 4+38.469 θs = 17°54'17.8" Ls = 80.000 LT = 33.505 ST = 16.823	PI Sta 5+93.705 θs = 0°57'17.7" Ls = 80.000 LT = 33.334 ST = 16.667	PI Sta 7+17.512 Δ = 12°42'58.2" (LT) Ls = 322.909 LT = 167.141 ST = 1500.000	PI Sta 9+59.947 θs = 0°57'17.7" Ls = 80.000 LT = 33.334 ST = 16.667	

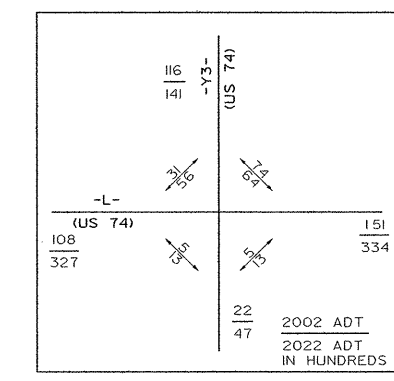
-Y3- LT (2)			RAMP 'A'			RAMP 'A'			RAMP 'A'		
PI Sta 28+62.483 θs = 5°21'24.3" Ls = 120.000 LT = 80.038 ST = 40.035	PI Sta 30+38.232 Δ = 24°14'35.7" (RT) Ls = 67.463 LT = 35.787 ST = 18.225	PI Sta 32+09.962 θs = 5°21'24.3" Ls = 120.000 LT = 80.038 ST = 40.035	PI Sta 4+03.518 θs = 8°38'39.8" Ls = 60.000 LT = 23.589 ST = 20.025	PI Sta 4+88.399 Δ = 89°02'05.1" (LT) Ls = 127.295 LT = 64.908 ST = 28.000	PI Sta 1+00.000 θs = 5°49'11.7" Ls = 60.000 LT = 40.009 ST = 20.008	PI Sta 1+44.511 Δ = 84°10'12" (RT) Ls = 60.000 LT = 34.505 ST = 20.008	PI Sta 1+88.981 θs = 5°49'11.7" Ls = 60.000 LT = 40.009 ST = 20.008	PI Sta 0+20.001 θs = 11°0'44.8" Ls = 60.000 LT = 40.001 ST = 20.001			

-Y3- RT (2)			-L-		
PI Sta 28+90.133 θs = 5°0'52.1" Ls = 120.000 LT = 80.046 ST = 40.042	PI Sta 30+46.975 Δ = 23°17'39.1" (RT) Ls = 67.589 LT = 35.788 ST = 18.225	PI Sta 32+00.708 θs = 5°0'52.1" Ls = 120.000 LT = 80.046 ST = 40.042	PI Sta 289+93.245 θs = 2°33'28.3" Ls = 125.000 LT = 83.342 ST = 41.675	PI Sta 302+60.915 Δ = 18°29'28.0" (RT) Ls = 125.000 LT = 226.012 ST = 140.000	PI Sta 305+247.36 θs = 2°33'28.3" Ls = 125.000 LT = 83.342 ST = 41.675

SEE SHEET NO. 59 FOR LINE -L- GRADE AND PROFILE.  
SEE SHEETS NO. 59 FOR -L- RT LN & -L- LT LN  
GRADES AND PROFILES.  
SEE SHEET NO. 86 FOR RAMP A GRADE AND PROFILE.  
SEE SHEET NO. 87 FOR RAMP B GRADE AND PROFILE.  
SEE SHEETS NO. 85 AND NO. 86 FOR LINE -Y3- GRADES AND PROFILES.  
SEE SHEETS NO. 13 & 132 FOR LINE -Y9- GRADE AND PROFILE.

DENOTES REMOVAL OF EXIST. PAVEMENT  
 DENOTES 125mm MONOLITHIC CONC. ISLAND - SEE DETAIL SMT. 2K



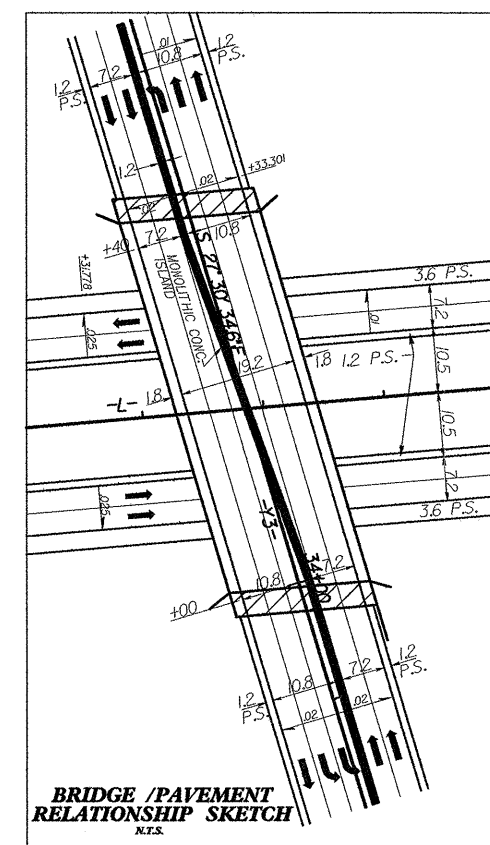
STATE OF NORTH CAROLINA  
 DB 676 PG 233

PROJECT REFERENCE NO. 07-115-2004 SHEET NO. 12

E/W SHEET NO. 12

METRIC  
 R/W REV.

ROADWAY DESIGN ENGINEER  
 HYDRAULICS ENGINEER



SEE SHEETS S-246 THROUGH S-280 FOR STRUCTURES PLANS