

**HORIZONTAL CURVE DATA**

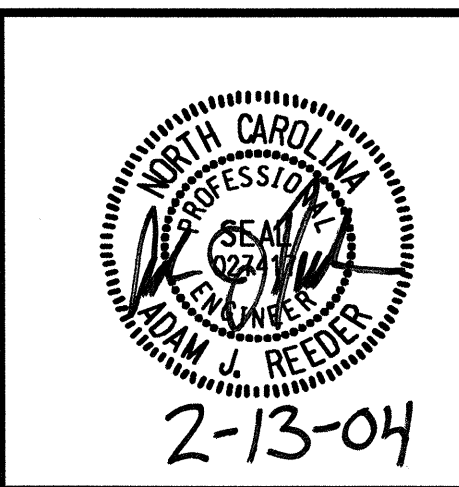
-L-	-Y10-
PI= 78+94.387	PI= 11+42.464
$\Delta$ = 16° 47' 57.9" (LT)	$\Delta$ = 7° 53' 51.3" (LT)
L= 498.4483	L= 183.326
T= 251.0251	T= 91.808
R= 1,700.000	R= 1,330.000
SE= 0.040	

**LONG CHORD LAYOUT**

NOTE: END BENTS ARE PARALLEL

PROJECT NO. R-2552B  
JOHNSTON COUNTY  
 STATION: 78+35.547 -L-  
12+97.374 -Y10-

SHEET 3 of 4  
 STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH  
 GENERAL DRAWING  
 FOR BRIDGE ON  
 US70 BYPASS OVER SR1555  
 BETWEEN SR1554 AND SR1560  
 (RIGHT LANE)



**PBS&J**  
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DRAWN BY : AR DATE : 8/03  
 CHECKED BY : JL DATE : 8/03

REVISIONS					SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:
1			3		
2			4		

TOTAL SHEETS: 5-57  
431