

HORIZONTAL CURVE DATA -L2RT-

PI STA. 115+89.927  
 $\Delta = 27^\circ 53' 01.1''$  (LT)  
 L = 1700.881  
 T = 867.632  
 R = 3495.000

SKEW ANGLES	
MARK	ANGLE
A	72°47'24.8" TANGENT TO CURVE
B	17°12'35.1"
C	73°02'54.1" TO LONG CHORD
D	73°18'23.1" TANGENT TO CURVE

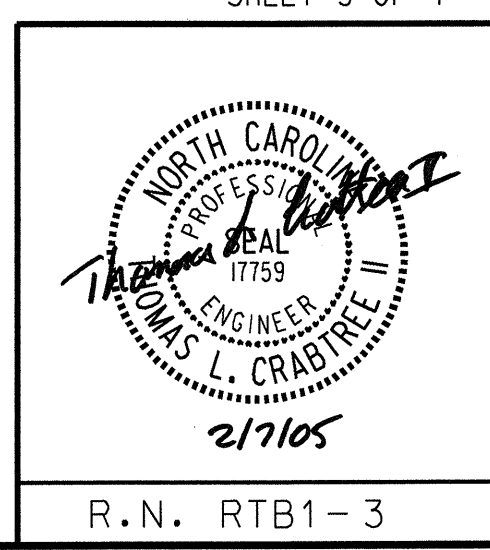
LONG CHORD LAYOUT

NOTE: END BENT NO. 1 AND END BENT NO. 2 ARE PARALLEL.



PROJECT NO. R-2552C  
JOHNSTON COUNTY  
 STATION: 122+14.832 -L2RT-

SHEET 3 OF 4



STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH  
 GENERAL DRAWING  
 FOR RIGHT LANE BRIDGE ON  
 US 70 (CLAYTON BYPASS)  
 OVER SR 1563  
 BETWEEN SR 1571 (WEST)  
 AND SR 1571 (EAST)

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	TOTAL SHEETS
1			3			5-296
2			4			431

R. N. RTB1-3

DRAWN BY : LAH DATE : 07/04  
 CHECKED BY : TLC DATE : 12/04  
 APPROVED BY : DATE :

USER: klmjofon  
 DGN: K:\78762\RTI\_Bridge\CADD\crt1.dgn  
 DATE: 2/4/2005  
 TIME: 13:41:25