

HORIZONTAL CURVE DATA -L2LT-

PI STA. 117+99.379
 $\Delta = 23^{\circ}11'01.2''$ (LT)
 L = 1098.574
 T = 556.906
 R = 2715.000

SKEW ANGLES	
MARK	ANGLE
A	72°05'24.9" TANGENT TO CURVE
B	17°54'35.0"
C	72°25'28.7" TO LONG CHORD
D	72°45'32.4" TANGENT TO CURVE

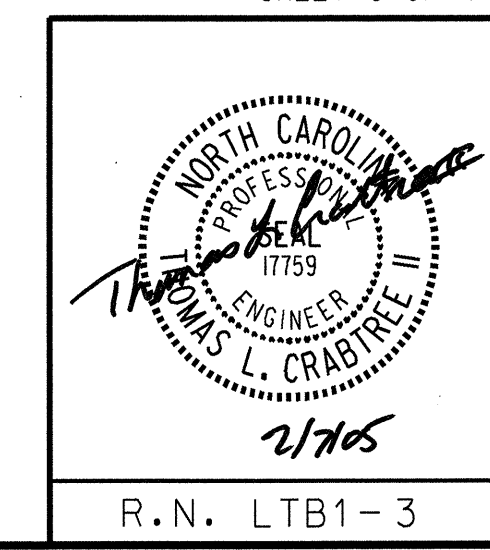
LONG CHORD LAYOUT

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



PROJECT NO. R-2552C
JOHNSTON COUNTY
 STATION: 121+97.157 -L2LT-

SHEET 3 OF 4



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 GENERAL DRAWING
 FOR LEFT 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	26
2			4			4	31

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

R.N. LTB1-3