



ANGLES			
LONG CHORD		SHORT CHORD	
L1	90°-00'-00"	S1	90°-31'-02"
L2	90°-00'-00"	S2	90°-00'-00"
L3	90°-00'-00"	S3	89°-28'-58"
L4	90°-00'-00"	S4	89°-28'-58"

LONG CHORD LAYOUT

(END BENTS AND BENTS ARE PARALLEL)

HORIZONTAL CURVE DATA

P.I. STA. = 199+75.908 -L-
 $\Delta = 25^\circ-54'-22.0"$ (RT.)
 L = 1356.441
 T = 690.016
 R = 3000.000

PROJECT NO. R-2206C
 LINCOLN-CATAWBA COUNTY
 STATION: 199+48.000 -L-

SHEET 3 OF 4

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

GENERAL DRAWING
 FOR BRIDGE OVER KILLIAN
 CREEK ON NC16 BYPASS
 BETWEEN SR 1373 AND SR 1349
 RIGHT LANE



Emily E. Murray
 9/8/04

DRAWN BY : T.L. AVERETTE DATE : 02-04
 CHECKED BY : PEGGY ADKINS DATE : 06-04

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	TOTAL SHEETS
1			3			369
2			4			374