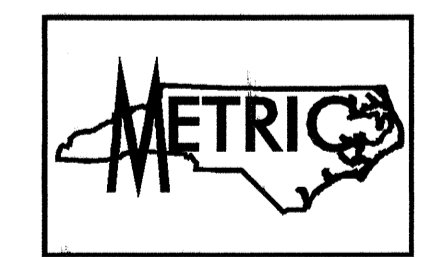


LONG CHORD LAYOUT
ALL BENTS AND END BENTS ARE PARALLEL

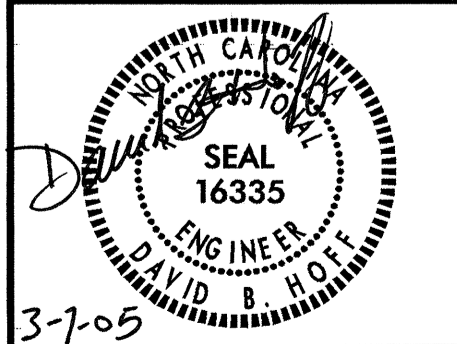
| No. | ANGLE |
|-----|---------------------------|
| 1 | 60°04'48" |
| 2 | 62°30'55"* |
| 3 | 62°00'50"* |
| 4 | 61°26'19"* |
| 5 | 60°51'46"* |
| 6 | 60°17'16"* |
| 7 | 59°42'45"* |
| 8 | 59°08'13"* |
| 9 | 58°33'40"* |
| 10 | 58°04'00"* |
| 11 | 57°38'42"* |
| 12 | 59°58'37" (TAN. TO CURVE) |
| 13 | 59°50'14" (TAN. TO CURVE) |

* FROM SHORT CHORD



PROJECT NO. R-2552AB
JOHNSTON COUNTY
 STATION: 40+96.000 -L- P.O.C.
 SHEET 3 OF 6

TRANSYSTEMS
 CORPORATION
 75 Beddie Place, Suite 400
 Greenville, SC 29601 (864) 234-0866



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
 RALEIGH
GENERAL DRAWING
 BRIDGE ON US 70 (CLAYTON BYPASS)
 OVER WHITE OAK CREEK (AUSTIN POND)
 BETWEEN SR 1525 (CORNWALLIS RD.)
 AND NC 42 (RIGHT LANE)

| REVISIONS | | | | | | SHEET NO. |
|-----------|-----|-------|-----|-----|-------|------------------|
| NO. | BY: | DATE: | NO. | BY: | DATE: | |
| 1 | | | 3 | | | 5-384 |
| 2 | | | 4 | | | TOTAL SHEETS 429 |

DRAWN BY : M.T. BELISLE DATE : 1/02
 CHECKED BY : D.B. HOFF DATE : 1/02

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