

LONG CHORD LAYOUT

ALL BENTS EXCEPT FOR BENT #1 ARE RADIAL TO C SURVEY -FLYLEREV-

ANGLES

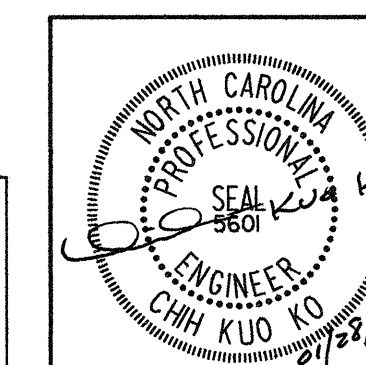
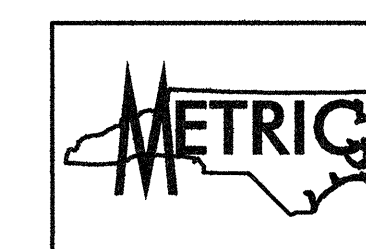
- ① 85°37'59"
- ② 37°45'50"
- ③ 88°57'12"
- ④ 90°37'32"
- ⑤ 92°17'53"
- ⑥ 94°22'01"
- ⑦ 89°07'58"
- ⑧ 39°36'13"
- ⑨ 89°09'50"
- ⑩ 89°09'50"
- ⑪ 88°57'56"
- ⑫ 91°02'04"
- ⑬ 90°00'00" (TAN. TO CURVE)
- ⑭ 40°23'47" (TAN. TO CURVE)
- ⑮ 41°15'49"
- ⑯ 90°47'34"
- ⑰ 90°50'10"

PROJECT NO. R-2552AA
WAKE-JOHNSTON COUNTY
 STATION: 28+31.359 -I1Y1-

SHEET 4 OF 5

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

GENERAL DRAWING
 LONG CHORD LAYOUT



Plans prepared by:
KO & ASSOCIATES, P.C.
 Consulting Engineers
 1011 SCHAUB DR. SUITE #202
 RALEIGH, N.C. 27606
 For Division of Highways

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	TOTAL SHEETS
1			3			5-87
2			4			429

DWG. NO. 4

PLOT: 01/27/2005 02:42:18 PM Ko & Associates, P.C.
 FILE NAME: r:\2552aa_s4.dwg

DRAWN BY: B.E. LANNING DATE: JAN. 2005
 CHECKED BY: J.C. KO / A.K. ORR DATE: JAN. 2005