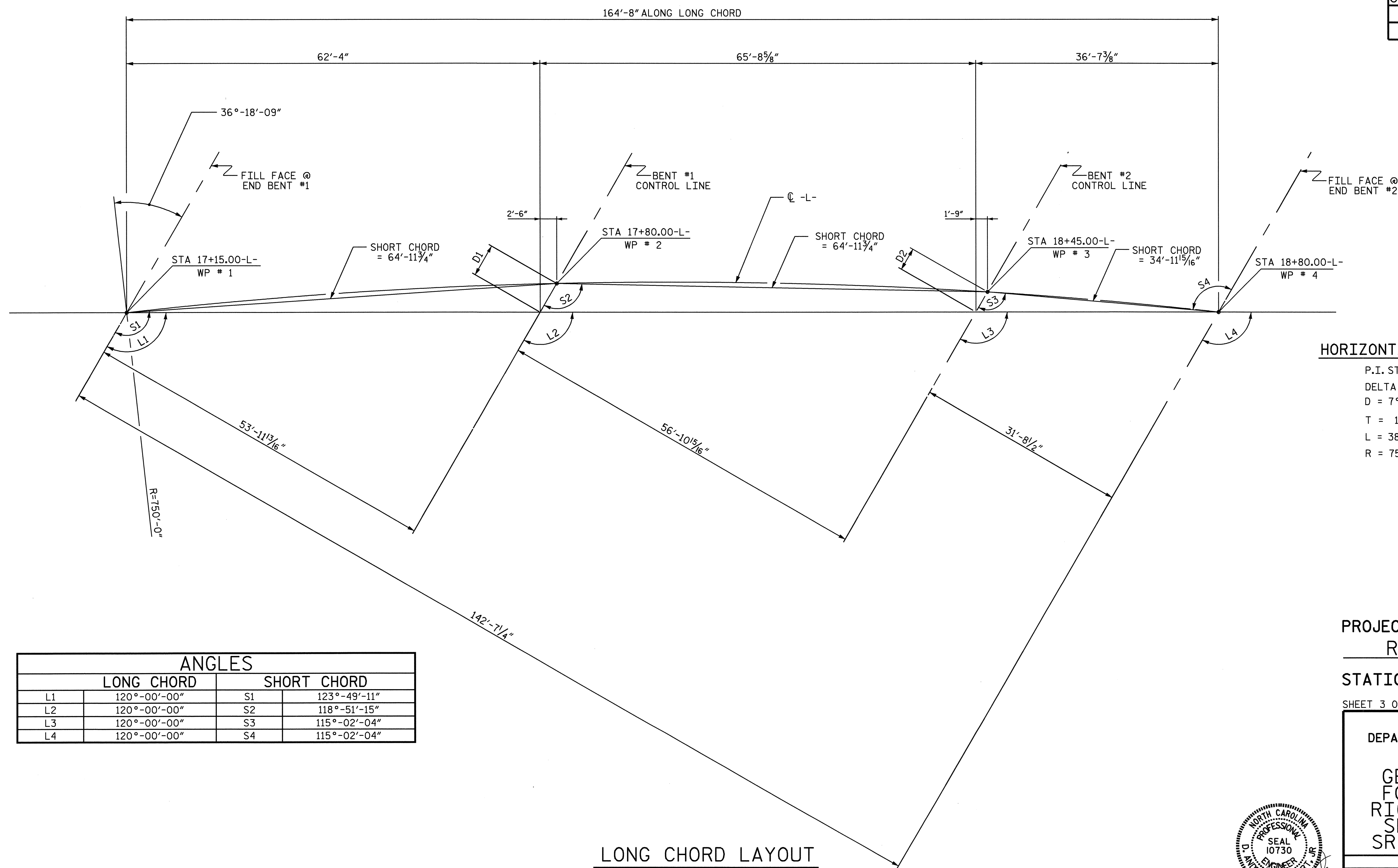


OFFSETS	
D1	5'-0"
D2	3'-6"



HORIZONTAL CURVE DATA

P.I. STA. = 17+92.13-L-
 DELTA = 29°-40'-44.7" RT.
 D = 7°-38'-22.0" RT.
 T = 198.710 FT.
 L = 388.500 FT.
 R = 750.000 FT.

ANGLES			
	LONG CHORD		SHORT CHORD
L1	120°-00'-00"	S1	123°-49'-11"
L2	120°-00'-00"	S2	118°-51'-15"
L3	120°-00'-00"	S3	115°-02'-04"
L4	120°-00'-00"	S4	115°-02'-04"

PROJECT NO. B-3506
RANDOLPH COUNTY
 STATION: 17+97.50-L-

SHEET 3 OF 4

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

GENERAL DRAWING
 FOR BRIDGE OVER
 RICHLAND CREEK ON
 SR 2832 BETWEEN
 SR 2845 AND NC 42



REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-3
1			3			TOTAL SHEETS
2			4			35

DRAWN BY : H. T. BARBOUR DATE : 5-6-04
 CHECKED BY : D. A. DAVENPORT DATE : 5-6-04

20-MAY-2004 07:30
 W:\squad\b3506\barbour\Microstation\B-3506.LC.01.dgn
 adavenport

NC006

LONG CHORD LAYOUT