

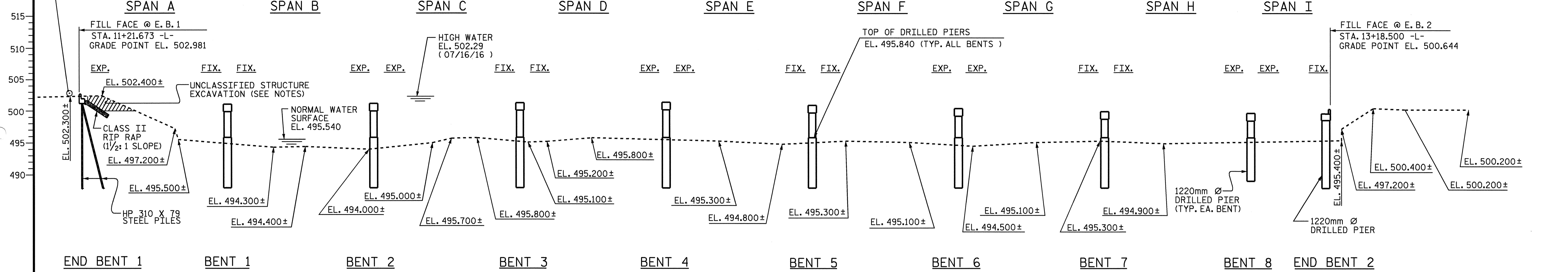
GRADE DATA
 (+)2.1179 % Δ (+)0.4643 %
 PI STA. = 11+45.000 -L-
 VC = 30.000
 ELEV. = 503.475

GRADE DATA
 (+)0.4643 % Δ (-)2.2059 %
 PI STA. = 12+15.000 -L-
 VC = 30.000
 ELEV. = 503.800

GRADE DATA
 (-)2.2059 % Δ (-)5.7906 %
 PI STA. = 12+83.000 -L-
 VC = 20.000
 ELEV. = 502.300

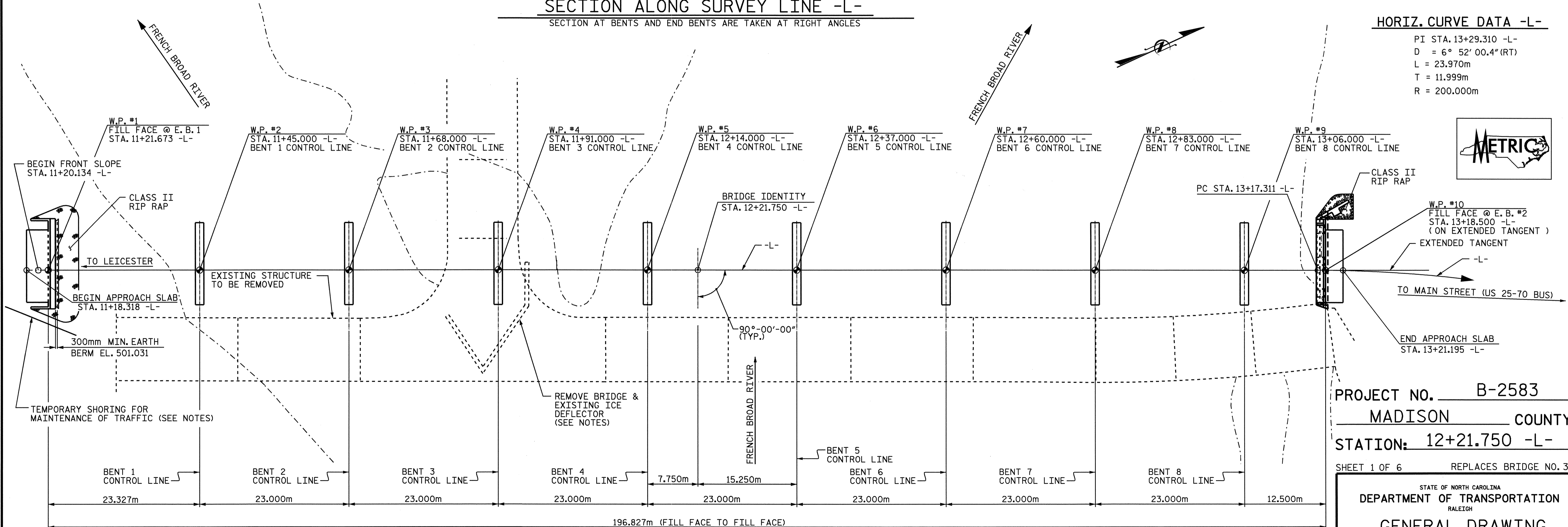
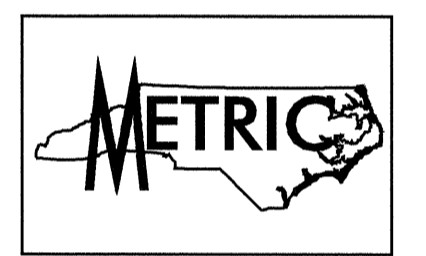
GRADE DATA
 (-)5.7906 % Δ (-)0.8569 %
 PI STA. = 13+10.514 -L-
 VC = 20.000
 ELEV. = 500.707

F. A. PROJECT NO. BRZ-1001(36)
 NOTE: SEE SHEET 3 OF 6 & 4 OF 6 FOR CAUSEWAY DETAILS.



SECTION ALONG SURVEY LINE -L-
 SECTION AT BENTS AND END BENTS ARE TAKEN AT RIGHT ANGLES

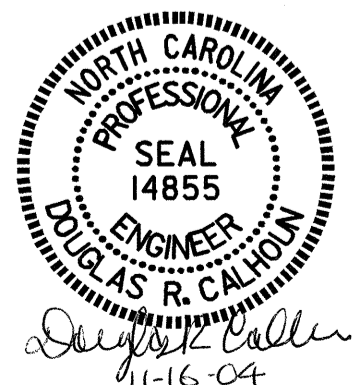
HORIZ. CURVE DATA -L-
 PI STA. 13+29.310 -L-
 D = 6° 52' 00.4" (RT)
 L = 23.970m
 T = 11.999m
 R = 200.000m



DRAWN BY: E. G. ALLEN DATE: 4/26/04
 CHECKED BY: W. S. ARAFAT DATE: 8/11/04

16-NOV-2004 14:22
 W:\allen\2583\str1\B258302.dgn

PLAN
 PILES & DRILLED PIERS ARE NOT SHOWN FOR CLARITY



PROJECT NO. B-2583
 MADISON COUNTY
 STATION: 12+21.750 -L-
 SHEET 1 OF 6 REPLACES BRIDGE NO. 328

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
GENERAL DRAWING
 FOR BRIDGE OVER FRENCH BROAD
 RIVER BETWEEN SR 1001 AND
 US 25 / US 70 BUS

REVISIONS						SHEET NO. S-1
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			TOTAL SHEETS 112
2			4			