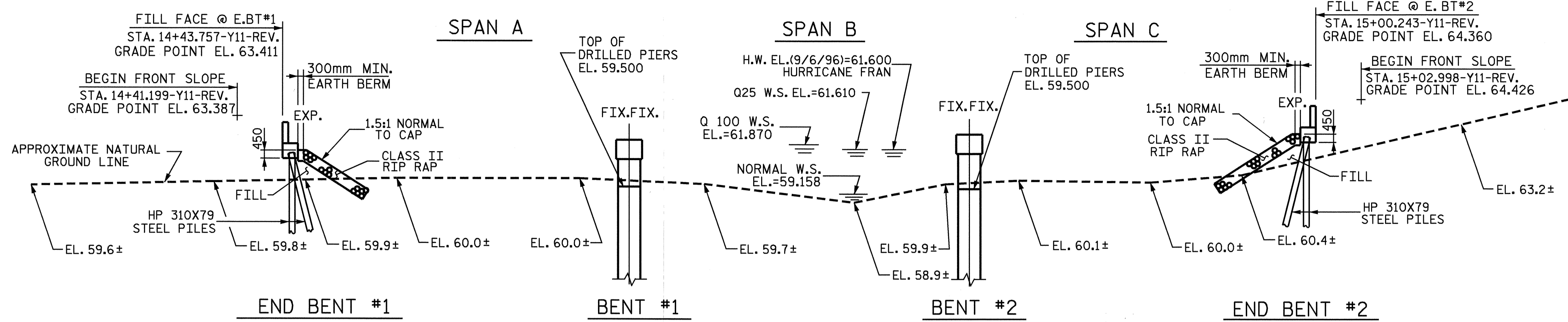


14+30 14+40 14+50 14+60 14+70 14+80 14+90 15+00 15+10 14+70

-0.6000 % +4.2500 %
 P.I.STA. = 14+78.000-Y11-REV.
 ELEV. = 62.682
 V.C. = 200.000m



SECTION ALONG C SURVEY -Y11-REV.

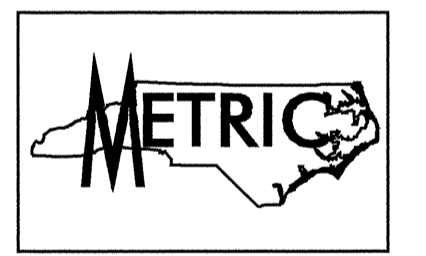
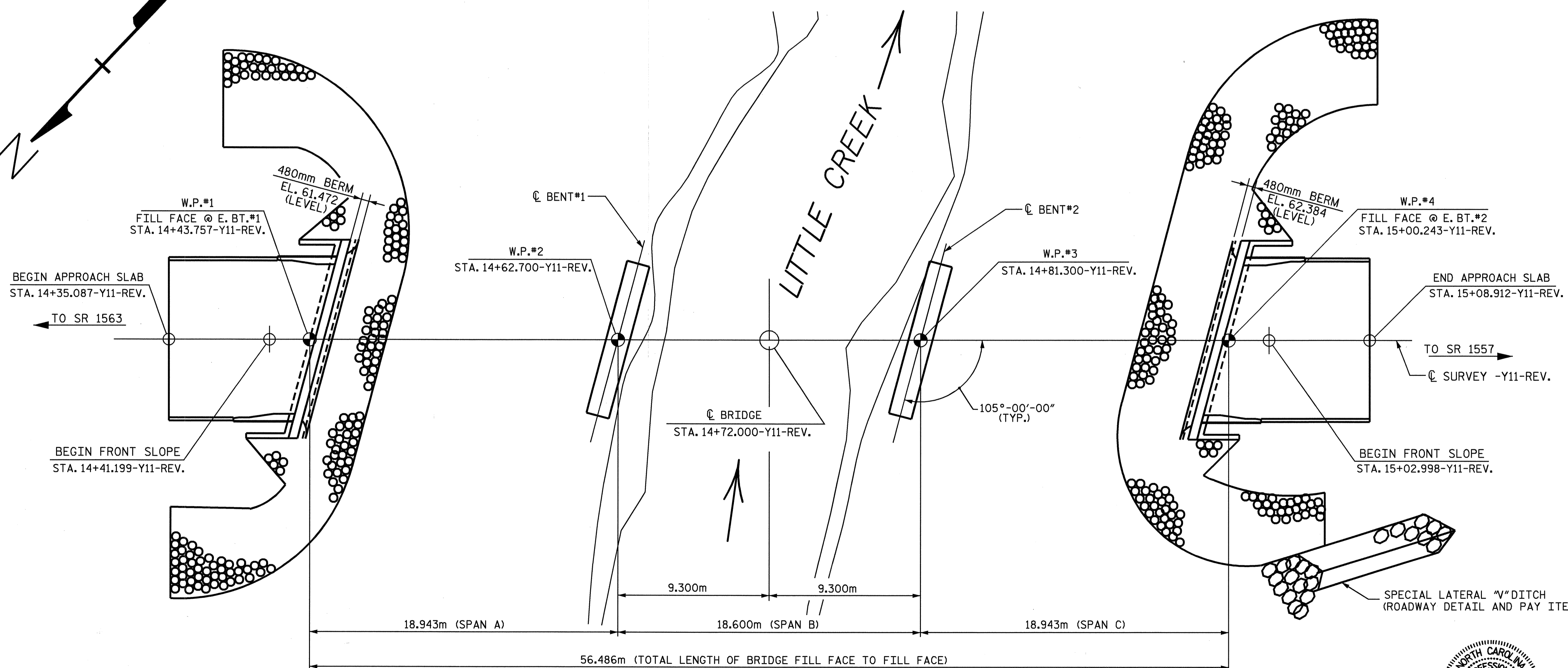
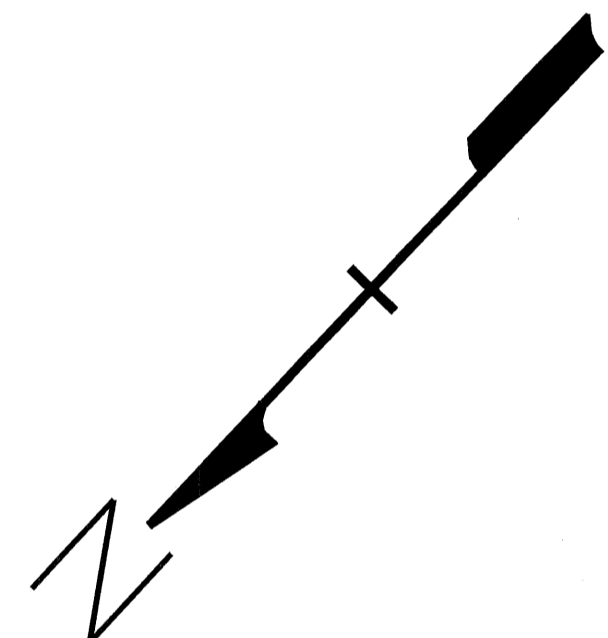
BENTS AND END BENTS ON SECTION AT RIGHT ANGLES TO BENTS

HYDRAULIC DATA

DESIGN DISCHARGE = 95 cms
 FREQUENCY OF DESIGN FLOOD = 25yrs
 DESIGN HIGH WATER ELEVATION= 61.34m
 DRAINAGE AREA = 25.12 sq.km.
 BASIC DISCHARGE (Q100) = 119 cms
 BASIC HIGH WATER ELEVATION = 61.870 m

OVERTOPPING FLOOD DATA

OVERTOPPING DISCHARGE = -- cms
 FREQUENCY OF OVERTOPPING FLOOD = >500 yrs
 OVERTOPPING FLOOD ELEVATION = 63.210m



PROJECT NO. R-2552 B
 JOHNSTON COUNTY
 STATION: 14+72.000-Y11-REV.

SHEET 1 OF 3 REPLACES BRIDGE NO. 207

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
**GENERAL DRAWING FOR
 BRIDGE ON SR 1560 (-Y11-REV.)
 (RANCH ROAD) OVER
 LITTLE CREEK BETWEEN
 SR 1557 AND SR 1563**



DRAWN BY : R. D. MARTIN DATE : 5/5/04
 CHECKED BY : H. A. LUCAS DATE : 2/17/05

04-MAR-2005 12:28
 W:\r2552b_ranch_road\r2552b_sd_gd_04.dgn
 gsholmes

NCBDS

REVISIONS						SHEET NO.	
NO.	BY:	DATE:	NO.	BY:	DATE:	S-152	
1			3			TOTAL SHEETS	
2			4			431	

Str#6