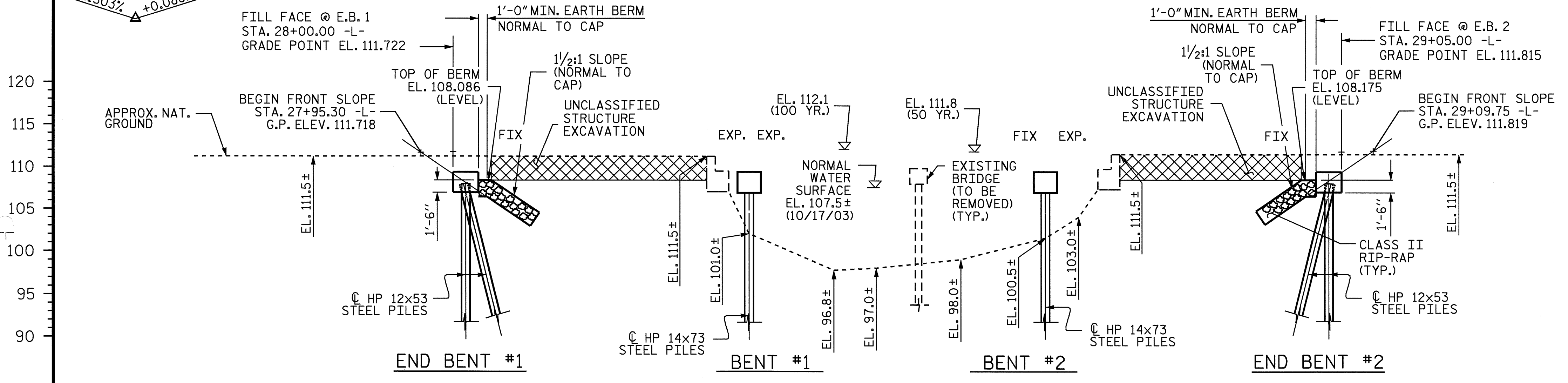


F.A. PROJECT No : BRSTP-403 (2)

GRADE DATA
 PI = 24+00.00 -L-
 EL = 111.370
 VC = 60'
 -0.1503% +0.0881%

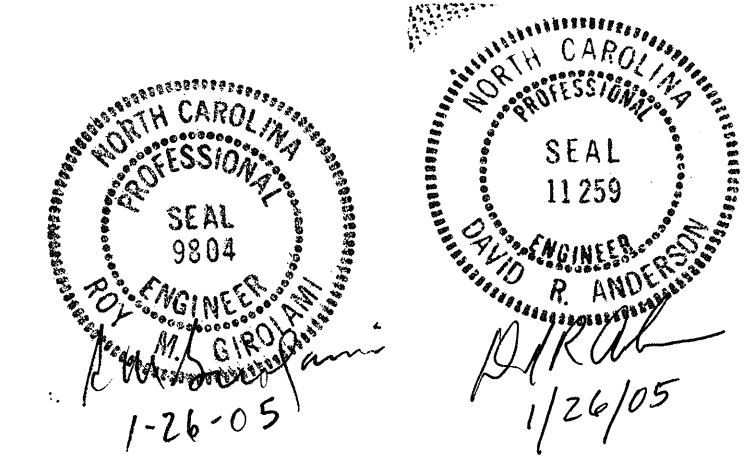
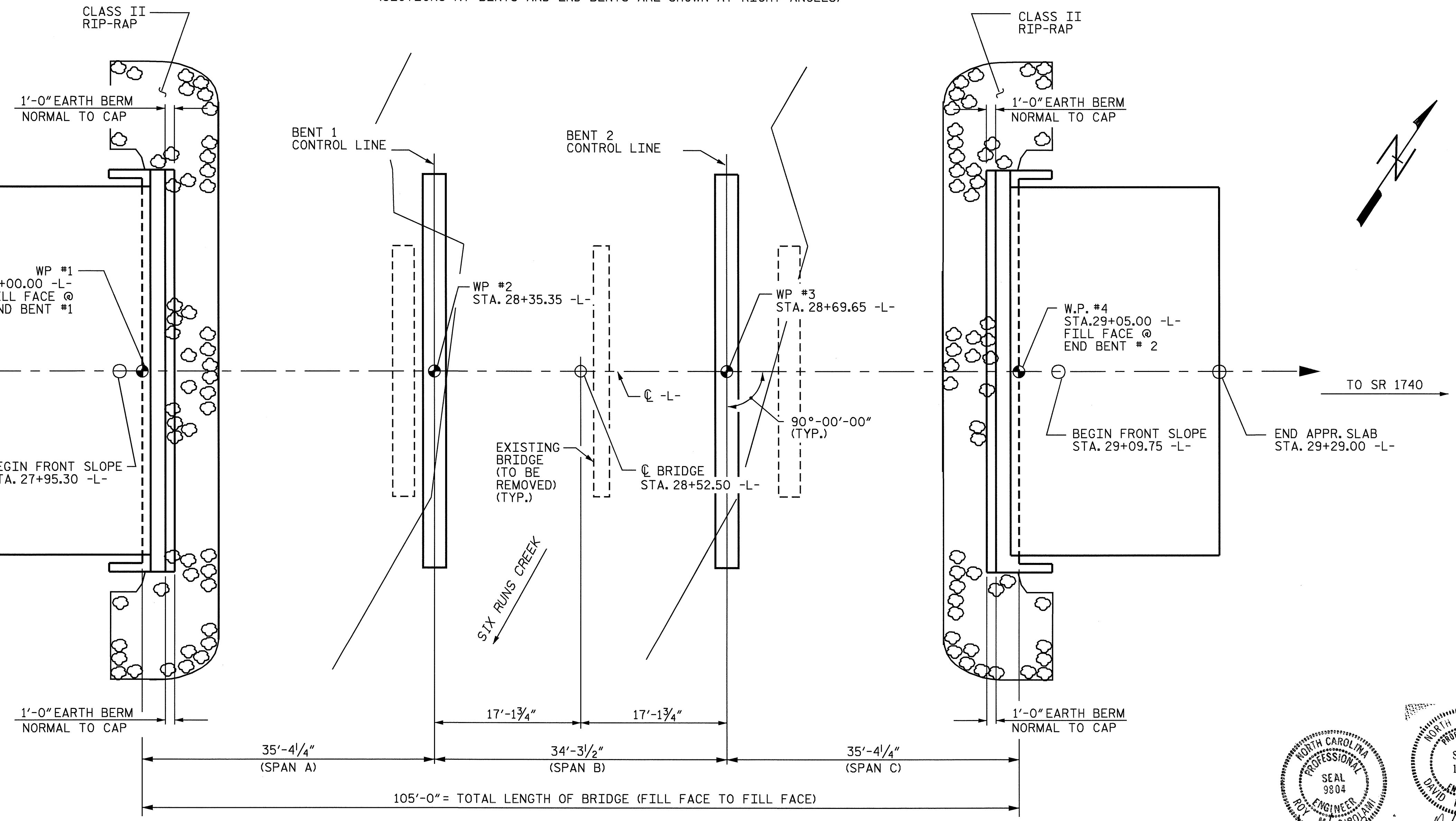


HYDRAULIC DATA

DESIGN DISCHARGE	2600 c.f.s.
FREQUENCY OF DESIGN FLOOD	50 yr.
DESIGN HIGH WATER ELEVATION	111.800
DRAINAGE AREA	28.9 sq. MI.
BASIC DISCHARGE(Q100)	3100 c.f.s.
BASIC HIGH WATER ELEVATION	112.100

OVERTOPPING FLOOD DATA

OVERTOPPING DISCHARGE	2350 c.f.s.
FREQUENCY OF OVERTOPPING FLOOD	50 yr. ±
OVERTOPPING FLOOD ELEVATION	111.380



PROJECT NO. B-3906

SAMPSON COUNTY

STATION: 28+52.50 -L-

SHEET 1 OF 3 REPLACES BRIDGE 44

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
GENERAL DRAWING
 BRIDGE ON NC 403 OVER
 SIX RUNS CREEK
 BETWEEN
 SR 1740 AND SR 1746

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			5-20
2			4			TOTAL SHEETS 38

DRAWN BY : W.K. FISCHER DATE : 10/21/04
 CHECKED BY : N.Q. TRAN DATE : 10/22/04