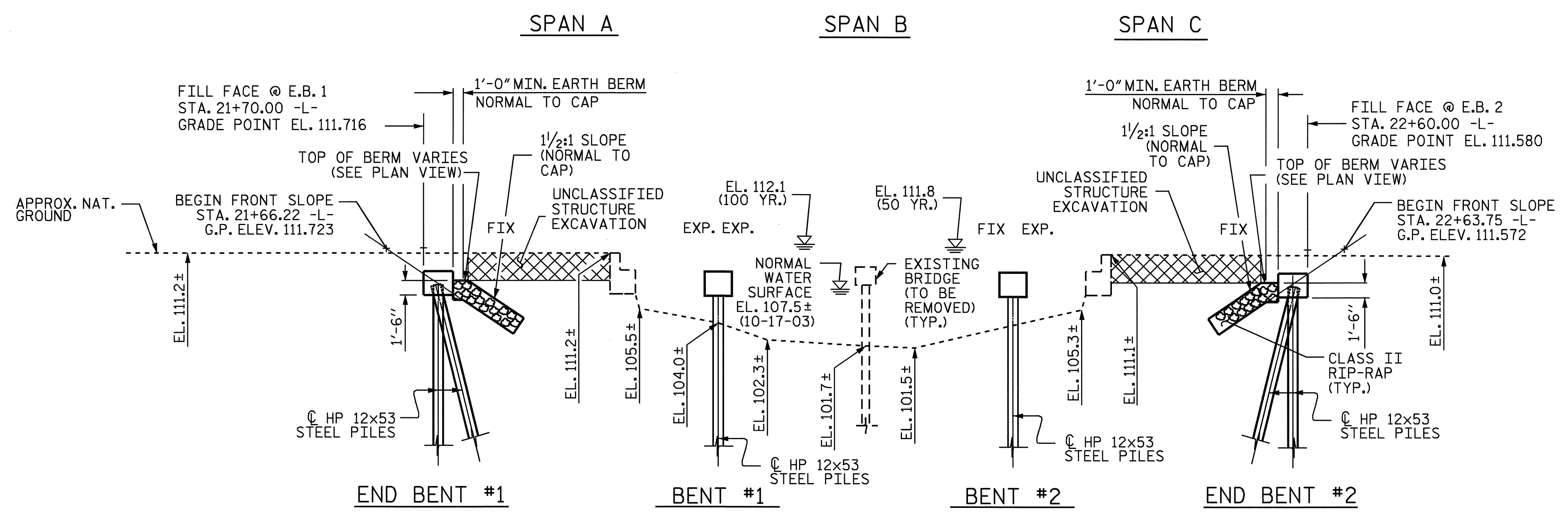


**GRADE DATA**  
 PI = 24+00.00 -L-  
 EL = 111.370  
 VC = 60'  
 -0.1503% +0.0881%

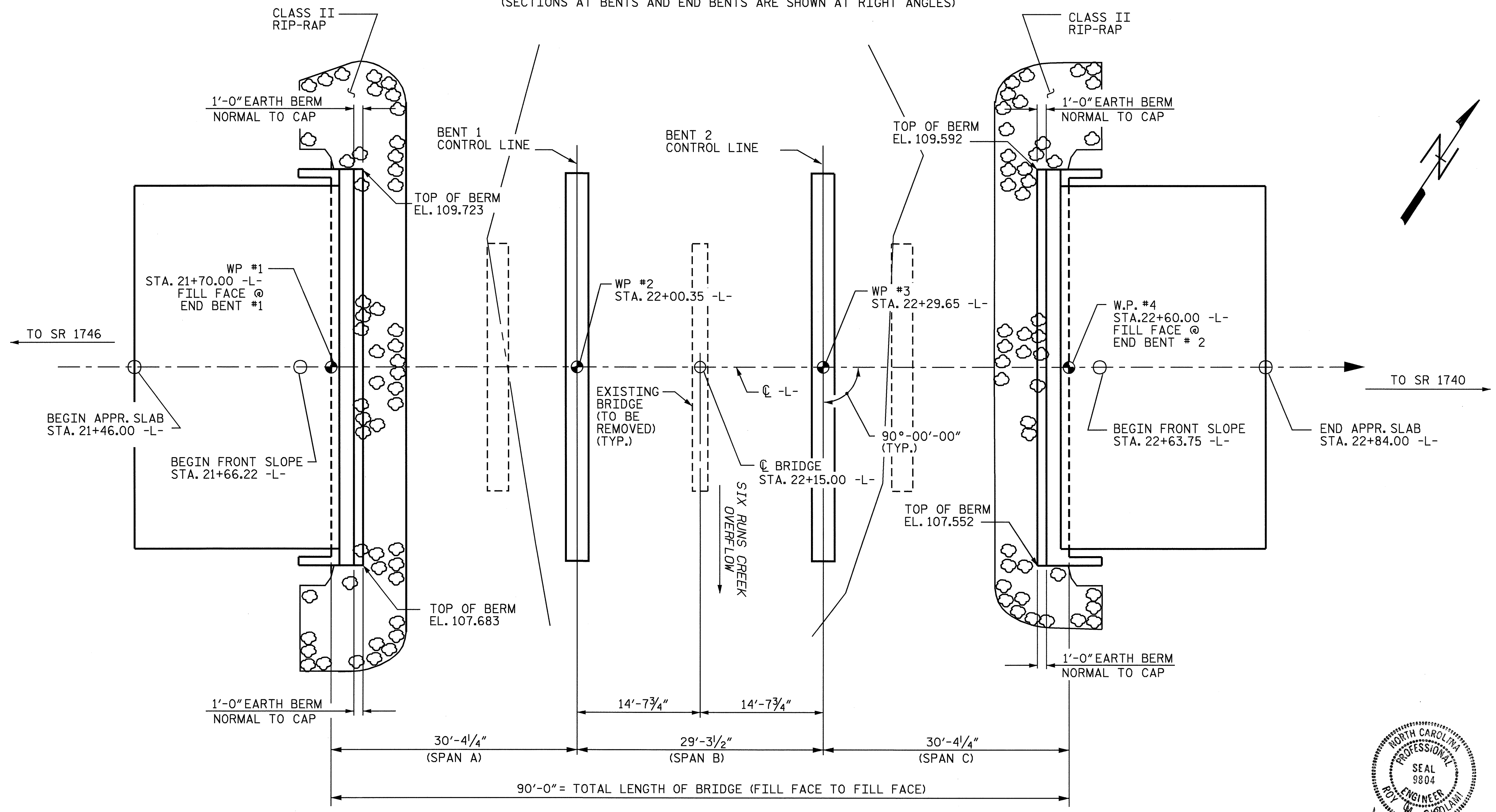
F.A. PROJECT No : BRSTP-403 (2)

120  
115  
110  
105  
100  
95  
90



**HYDRAULIC DATA**  
 DESIGN DISCHARGE..... 2600 c.f.s.  
 FREQUENCY OF DESIGN FLOOD..... 50 yr.  
 DESIGN HIGH WATER ELEVATION..... 111.800  
 DRAINAGE AREA..... N/A  
 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



STATE OF NORTH CAROLINA  
 PROFESSIONAL ENGINEER  
 SEAL 9804  
 DAVID R. ANDERSON  
 1-26-05

PROJECT NO. B-3906  
SAMPSON COUNTY  
 STATION: 22+15.00 -L-  
 SHEET 1 OF 3      REPLACES BRIDGE 35

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH					
<b>GENERAL DRAWING</b>					
BRIDGE ON NC 403 OVER SIX RUNS CREEK OVERFLOW BETWEEN SR 1740 AND SR 1746					
REVISIONS					SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:
1			3		
2			4		
					TOTAL SHEETS 38
					5-1

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