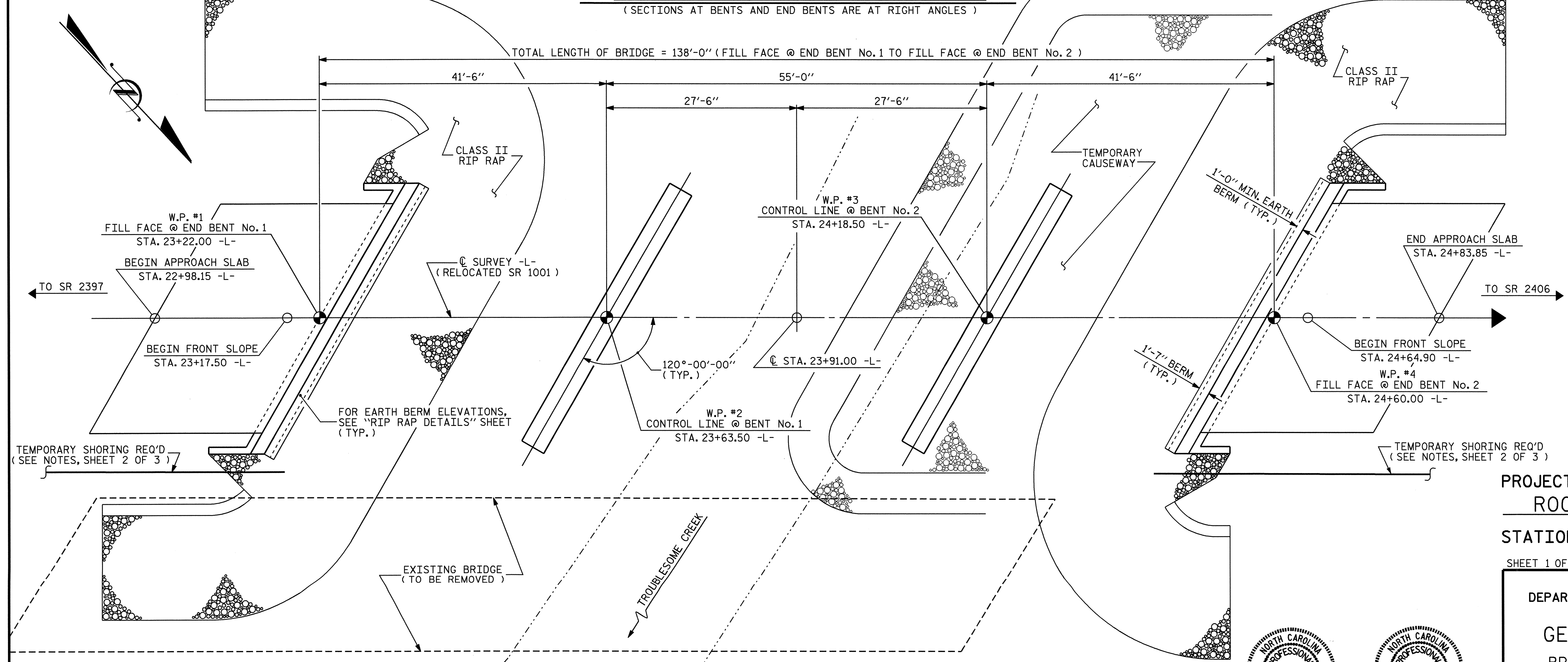


HYDROGRAPHIC DATA

DESIGN DISCHARGE-----	3900 CFS
FREQUENCY OF DESIGN FLOOD----	25 YR.
DESIGN HIGH WATER ELEVATION--	728.2
DRAINAGE AREA-----	25.6 SQ.MI.
BASIC DISCHARGE (Q100)-----	5700 CFS
BASIC HIGH WATER ELEVATION--	730.1

OVERTOPPING FLOOD DATA
 OVERTOPPING DISCHARGE----- N/A
 FREQUENCY OF OVERTOPPING FLOOD-- >500 YRS
 OVERTOPPING FLOOD ELEVATION-- 731.9

SECTION ALONG Q SURVEY -L-
 (SECTIONS AT BENTS AND END BENTS ARE AT RIGHT ANGLES)



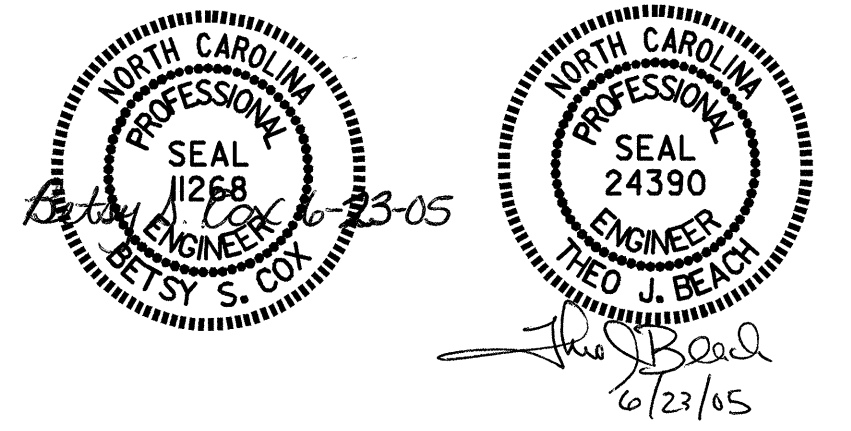
PLAN
 (PILES AND DRILLED PIERS NOT SHOWN IN PLAN VIEW FOR CLARITY)

PROJECT NO. B-3899
 ROCKINGHAM COUNTY
 STATION: 23+91.00 -L-

SHEET 1 OF 3 REPLACES BRIDGE #21

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

GENERAL DRAWING
 BRIDGE ON RELOCATED
 SR 1001 (WOOLEN STORE RD.)
 OVER TROUBLESOME CREEK
 BETWEEN SR 2397 AND SR 2406



DRAWN BY: MIKE BRITT DATE: 5-11-05
 CHECKED BY: T.J. BEACH DATE: 5-13-05

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-1
1			3			TOTAL SHEETS
2			4			24