

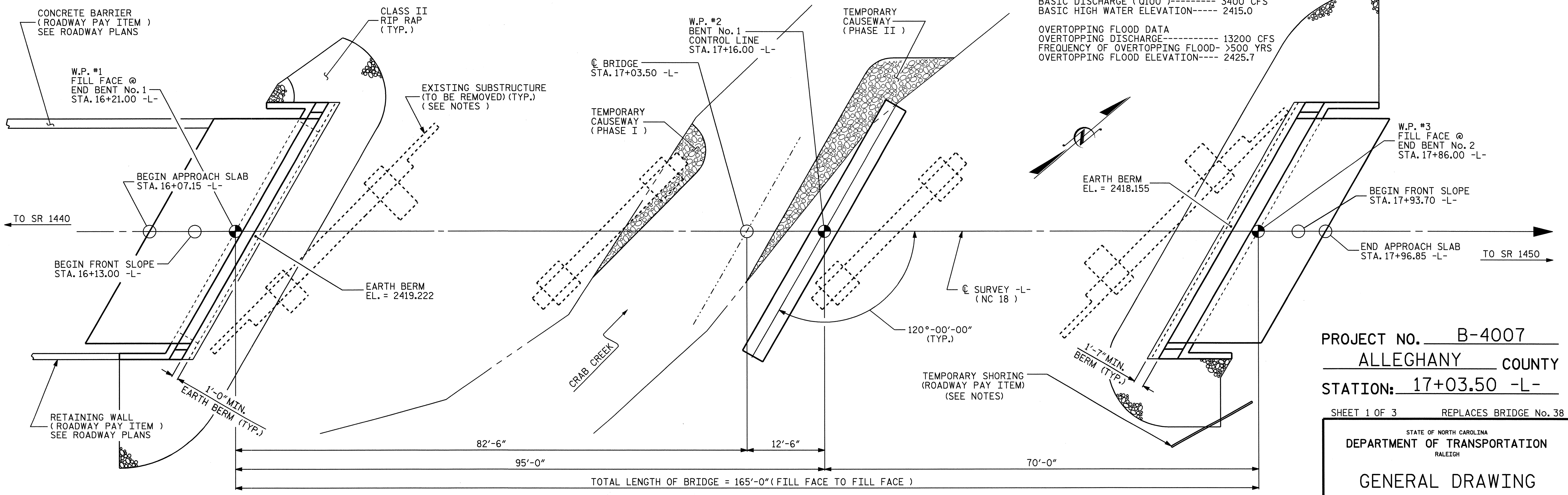
**SECTION ALONG C SURVEY -L-**  
 (SECTIONS AT END BENTS AND BENT ARE TAKEN AT RIGHT ANGLES)

**HYDROGRAPHIC DATA**

DESIGN DISCHARGE-----	2800 CFS
FREQUENCY OF DESIGN FLOOD-----	50 YR.
DESIGN HIGH WATER ELEVATION----	2414.3
DRAINAGE AREA-----	11.4 SQ.MI.
BASIC DISCHARGE (Q100)-----	3400 CFS
BASIC HIGH WATER ELEVATION-----	2415.0

OVERTOPPING FLOOD DATA	
OVERTOPPING DISCHARGE-----	13200 CFS
FREQUENCY OF OVERTOPPING FLOOD--	>500 YRS
OVERTOPPING FLOOD ELEVATION----	2425.7



PROJECT NO. B-4007  
 ALLEGHANY COUNTY  
 STATION: 17+03.50 -L-

SHEET 1 OF 3 REPLACES BRIDGE No. 38

STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH

**GENERAL DRAWING**  
 BRIDGE OVER CRAB CREEK  
 ON NC 18 BETWEEN  
 SR 1440 AND SR 1450

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-1
1			3			TOTAL SHEETS 23
2			4			

DRAWN BY: P.C. BREWER/JMB DATE: 10-25-05  
 CHECKED BY: THEO BEACH DATE: 11-05

