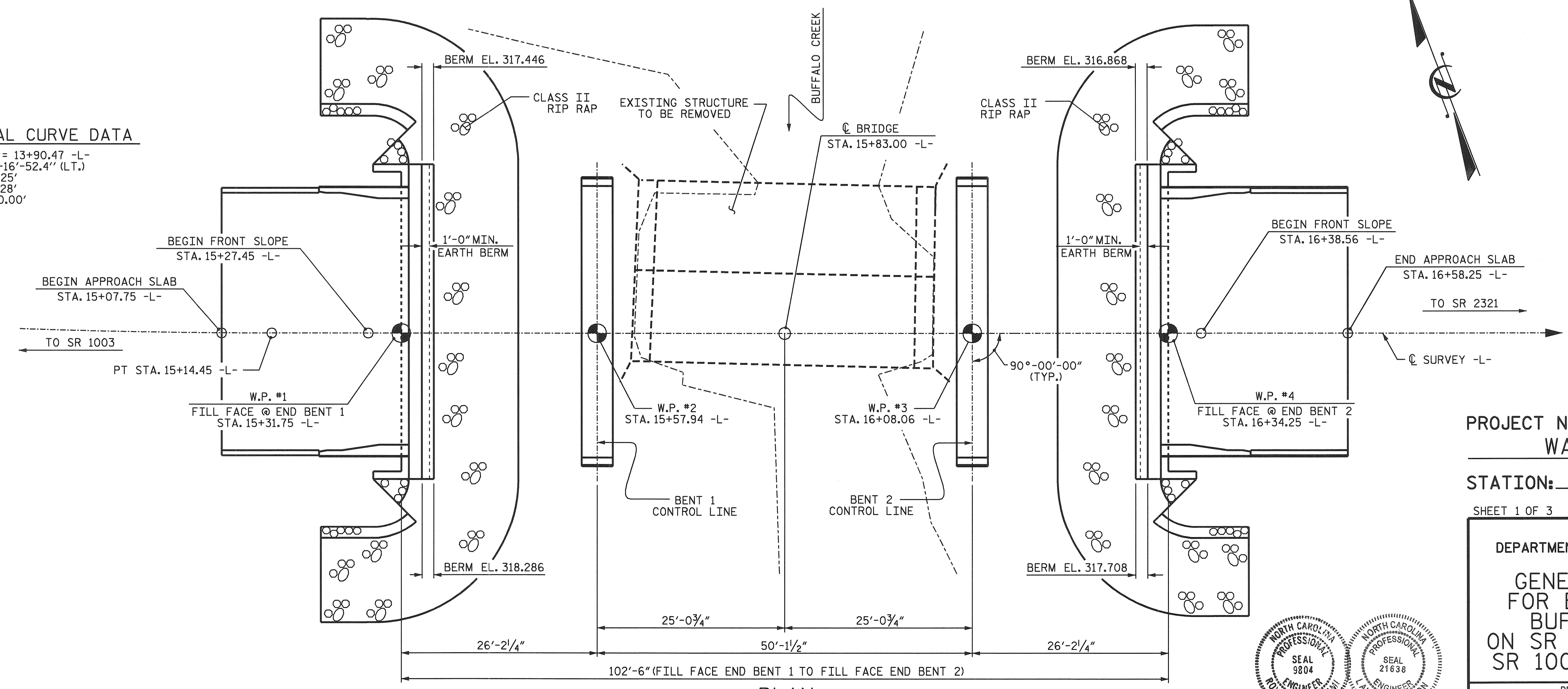


**HORIZONTAL CURVE DATA**

PI STA. = 13+90.47 -L-  
 Δ = 14°-16'-52.4" (LT.)  
 L = 249.25'  
 T = 125.28'  
 R = 1000.00'



PROJECT NO. B-3530  
 WAKE COUNTY  
 STATION: 15+83.00 -L-  
 SHEET 1 OF 3 REPLACES BRIDGE #174

STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH  
 GENERAL DRAWING  
 FOR BRIDGE OVER  
 BUFFALO CREEK  
 ON SR 2320 BETWEEN  
 SR 1003 AND SR 2321

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-1
1			3			TOTAL SHEETS 21
2			4			

NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 9804  
 NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 21638  
 12-9-04  
 12/7/04

08-DEC-2004 10:04 acallaway\B3530.ed.GD\_01.dgn  
 DRAWN BY: A.S. CALLAWAY DATE: 9/9/04  
 CHECKED BY: B.N. BARODAWALA DATE: 9/15/04

**PLAN**  
 (PILES NOT SHOWN FOR CLARITY)