

**SECTION ALONG RIGHT LANE GRADE LINE**

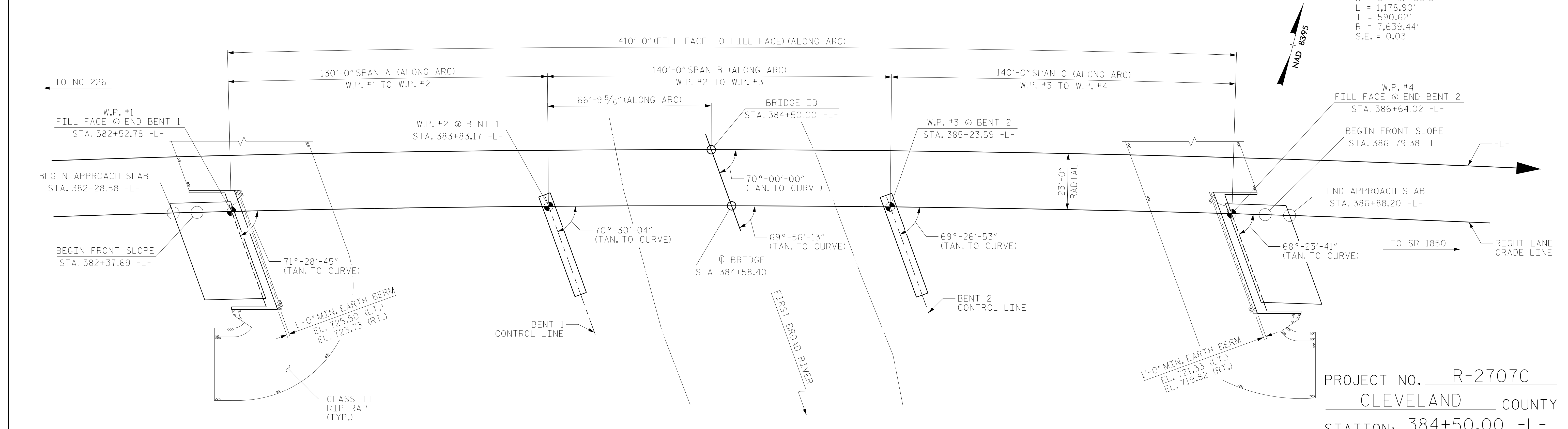
(SECTIONS AT END BENTS AND BENTS ARE TAKEN AT RIGHT ANGLES)

GRADE DATA -L-  
 -2.0323% Δ +1.8783%  
 PI = 387+05.00  
 EL. = 728.87  
 VC = 1010'

I HEREBY CERTIFY THESE PLANS ARE THE AS-BUILT PLANS

**HORIZONTAL CURVE DATA -L-**

P.I. STA. = 387+18.94  
 Δ = 8°-50'-30.4"(RT.)  
 D = 0°-45'-00.0"  
 L = 1,178.90'  
 T = 590.62'  
 R = 7,639.44'  
 S.E. = 0.03



**PLAN ALONG RIGHT LANE GRADE LINE**

(FOR CLARITY, PILES AND COLUMNS ARE NOT SHOWN IN PLAN VIEW)

PROJECT NO. R-2707C  
 CLEVELAND COUNTY  
 STATION: 384+50.00 -L-

SHEET 1 OF 4 BRIDGE NO. 467

DRAWN BY : PDS DATE : 11/2016  
 CHECKED BY : TLC DATE : 01/2017  
 DESIGN ENGINEER OF RECORD: MAL DATE : 11/2016

3/8/2017  
 X:\P1031709001 R-2707C Bridges\Structures\Working DGN\402.001.R2707C.SMU.GD01.S2-1.dgn  
 leblancm

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

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STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH					
GENERAL DRAWING RIGHT LANE BRIDGE OVER FIRST BROAD RIVER ON US 74 SHELBY BYPASS BETWEEN NC 226 AND SR 1850					
REVISIONS					
NO.	BY:	DATE:	NO.	BY:	DATE:
1			3		
2			4		
SHEET NO.					S2-1
TOTAL SHEETS					36