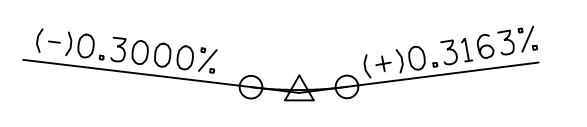


NOTES:
FOR GENERAL NOTES, SEE SHEET 4 OF 4.

BRIDGE HYDRAULIC DATA

DESIGN DISCHARGE	=	2,393 CFS
FREQUENCY OF DESIGN DISCHARGE	=	MAX YR
DESIGN HIGH WATER ELEVATION	=	5.4 FT.
DRAINAGE AREA	=	N/A.

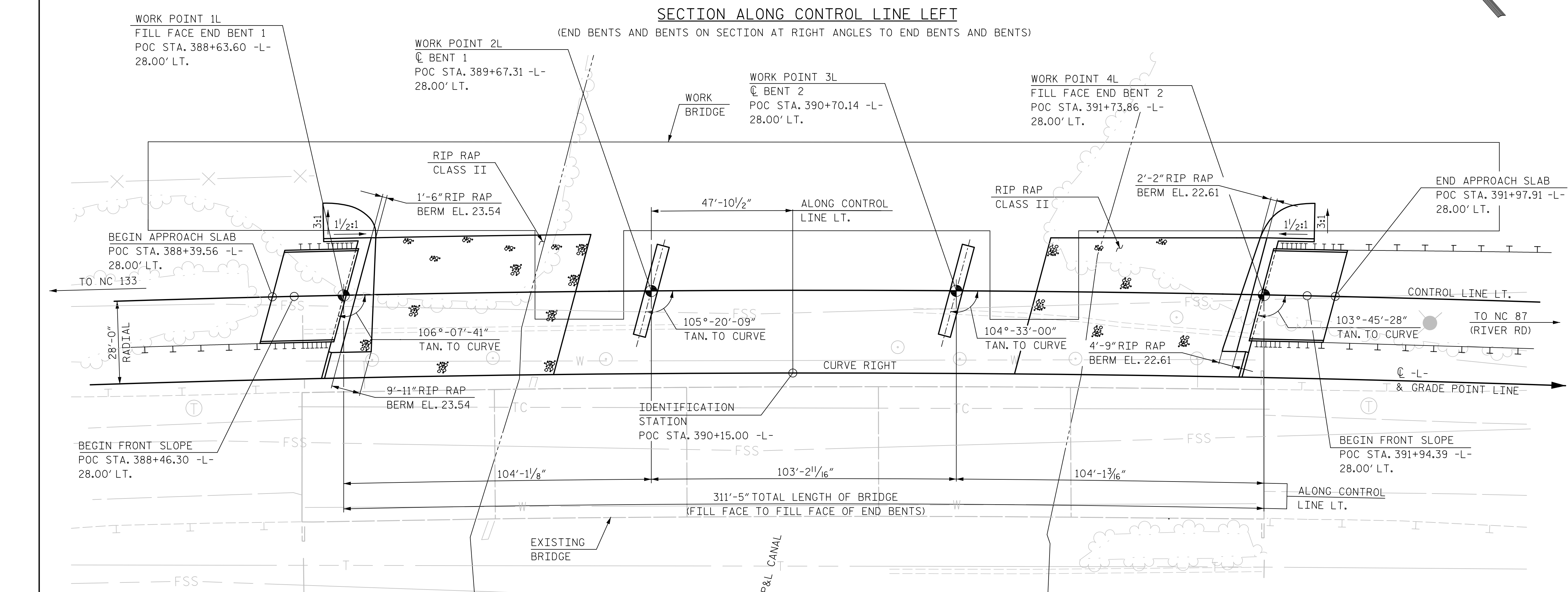
PI STA. = 393+40.25
ELEV = 30.41
V.C. = 200'



GRADE DATA -L-

HORIZONTAL CURVE DATA -L-

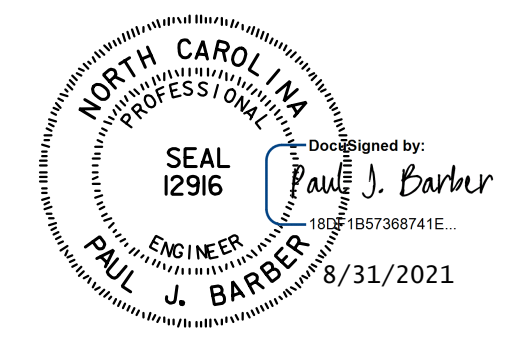
PI STA. = 397+21.04
Δ = 14°51'00.3" (RT)
D = 0°45'50.2"
L = 1,943.87'
T = 977.41'
R = 7,500.00'
SE = 0.025



PLAN
PILES NOT SHOWN IN PLAN VIEW FOR CLARITY
ALL END BENTS AND BENTS ARE PARALLEL

PROJECT NO. R-5021
BRUNSWICK COUNTY
STATION: POC 390+15.00 -L-

SHEET 1 OF 4 BRIDGE NO. 260



HNTB		HNTB NORTH CAROLINA, P.C. NC License No. C-1554 343 E. Six Forks Rd., Suite 200, Raleigh, N.C. 27609	
DRAWN BY: M. WRIGHT	DATE: 7/21	DWG. NO. 1	SHEET NO. S5-1
CHECKED BY: P. BARBER	DATE: 7/21		
DESIGN ENGINEER OF RECORD: P. BARBER	DATE: 7/21		

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH
GENERAL DRAWING
BRIDGE OVER CP&L CANAL
ON NC 211
BETWEEN NC 133 AND NC 87
LEFT LANE

REVISIONS						SHEET NO.
NO.	BY	DATE	NO.	BY	DATE	S5-1
1			3			TOTAL SHEETS
2			4			39