

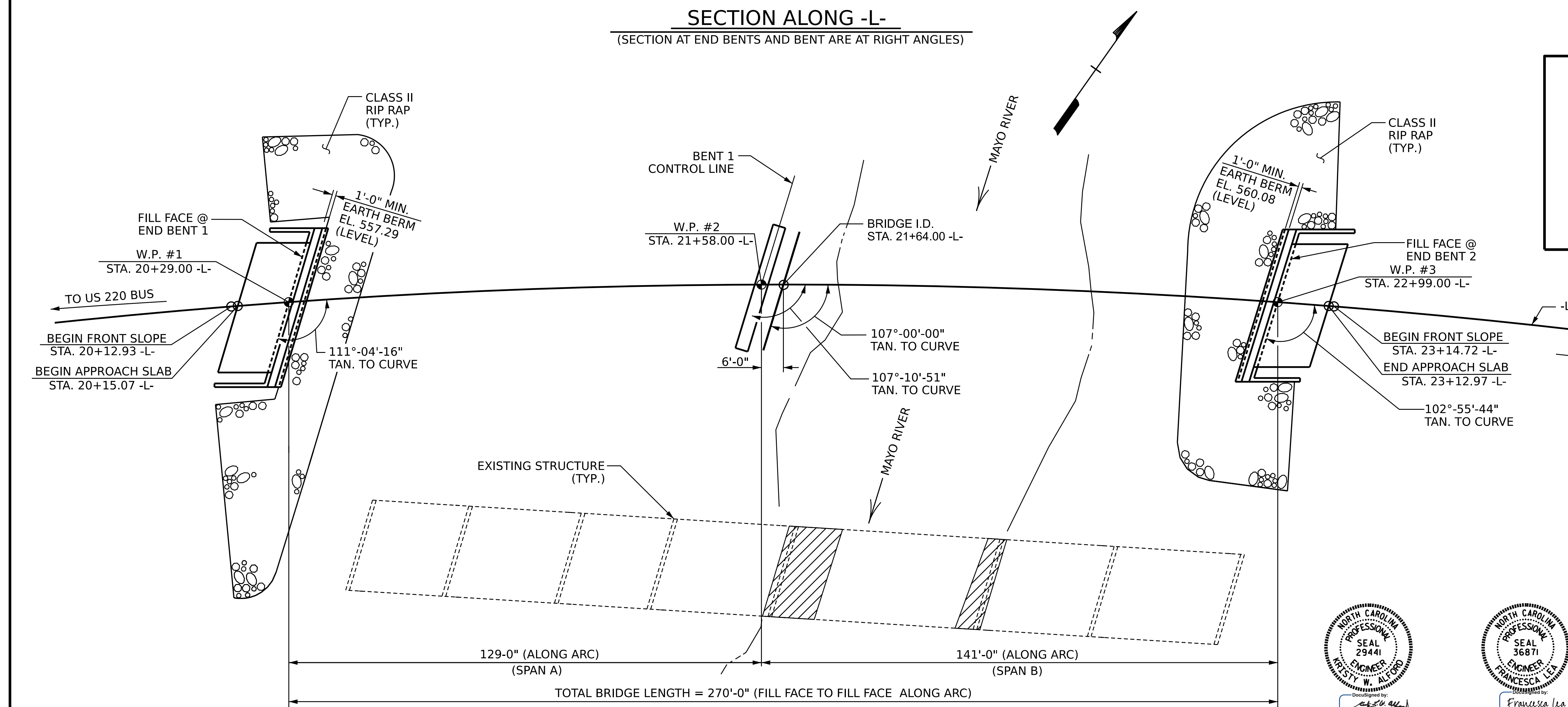
GRADE DATA

(+)1.0923% Δ (-)2.2157%

PI = 23+85.00 -L-
EL. 574.35'
VC = 280'

HORIZONTAL CURVE DATA

P.I. STA. = 20+39.80 -L-
Δ = 43°-38'-07" (RT)
D = 3°-00'-56" (RT)
L = 1,447.00'
T = 760.62'
R = 1,900.00'



I HEREBY CERTIFY THESE PLANS ARE THE AS-BUILT PLANS

PROJECT NO. B-5721
ROCKINGHAM COUNTY
STATION: 21+64.00 -L-
SHEET 1 OF 5 REPLACES BRIDGE #780124

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

GENERAL DRAWING
FOR BRIDGE OVER MAYO RIVER
ON SR 2177 (DAN VALLEY RD)
BETWEEN SR 2174 (LAUTEN LOOP)
AND US 220 BUS



DRAWN BY: Q. T. NGUYEN DATE: 07/2022
CHECKED BY: F. LEA DATE: 01/2023
DESIGN ENGINEER OF RECORD: F. LEA DATE: 01/2023

REVISIONS						SHEET NO.
NO	BY	DATE	NO	BY	DATE	S-01
1			3			TOTAL SHEETS
2			4			31

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED