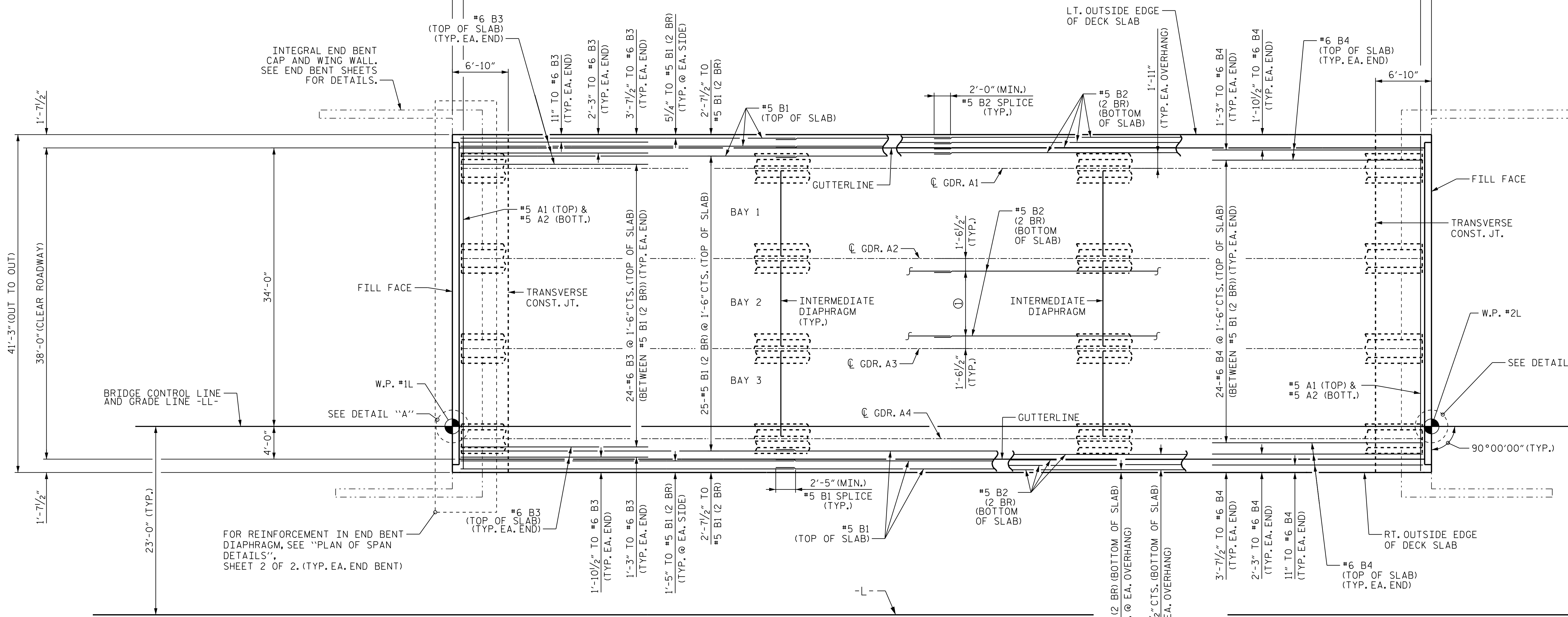


TOTAL LENGTH OF BRIDGE = 119'-7" (FILL FACE TO FILL FACE) (W.P. #1L TO W.P. #2L)

217-#5 A1 (TOP) AND 217-#5 A2 (BOTTOM) @ 6 1/2" CTS.



BRIDGE CONTROL LINE AND GRADE LINE -LL-

SEE DETAIL "A"

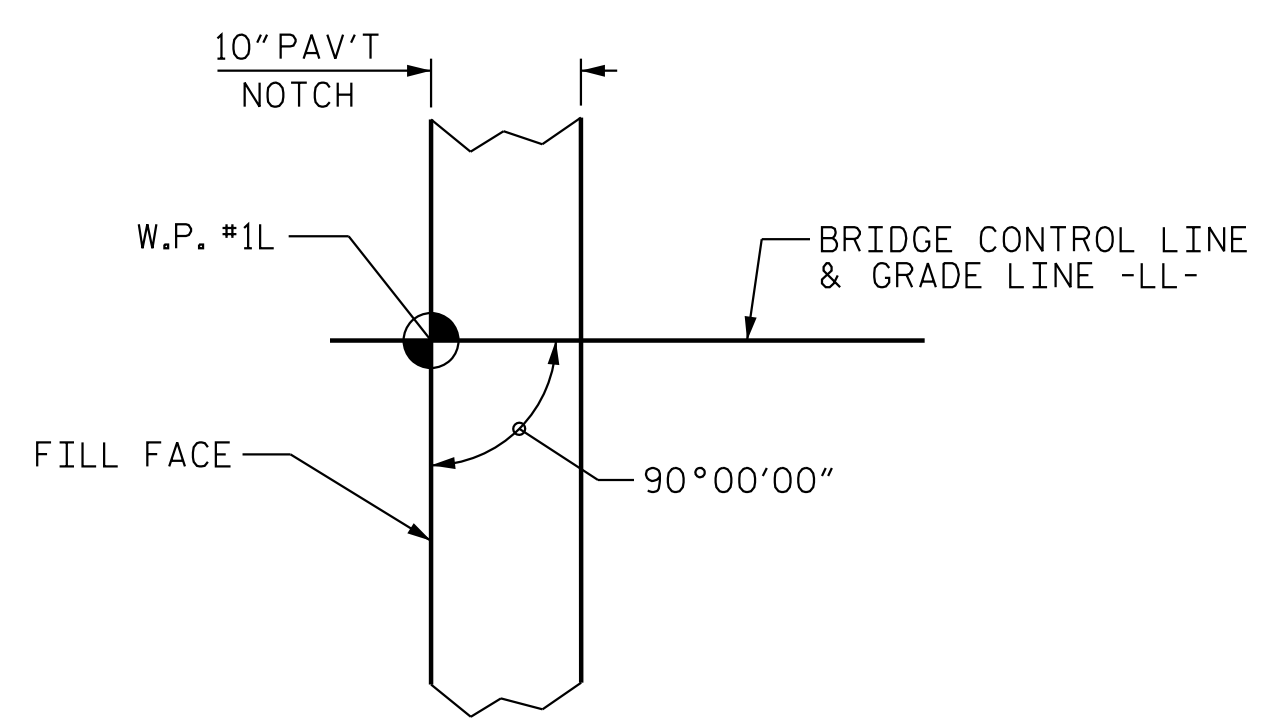
FOR REINFORCEMENT IN END BENT DIAPHRAGM, SEE "PLAN OF SPAN DETAILS", SHEET 2 OF 2. (TYP. EA. END BENT)

① 11-#5 B2 (2 BR) @ 9 1/2" CTS. (BOTTOM OF SLAB) (TYP. EA. BAY)

PLAN OF SPAN A

NOTES:

- (2 BR) DENOTES 2 BAR RUN
- FOR BARRIER RAIL DETAILS AND REINFORCING STEEL, SEE "CONCRETE BARRIER RAIL" SHEET.
- FOR TRANSVERSE CONSTRUCTION JOINT DETAIL, SEE "PLAN OF SPAN DETAILS - DIAPHRAGMS", SHEET 2 OF 2.
- FOR POUR SEQUENCE, SEE "BILL OF MATERIALS" SHEET.
- FOR INTERMEDIATE STEEL DIAPHRAGM DETAILS, SEE "INTERMEDIATE STEEL DIAPHRAGM FOR MODIFIED 72" BULB TEE PRESTRESSED CONCRETE GIRDER" SHEET.
- PLACE B3 AND B4 BARS 2" CLEAR OF THE 10" PAVEMENT NOTCH BLOCKOUT.



DETAIL "A"

W.P. #2 SIMILAR BY ROTATION

PROJECT NO. R-2707D
 CLEVELAND COUNTY
 STATION: 810+00.00 -L-

SHEET 1 OF 2

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

PLAN OF SPANS (SPAN A)

(LL)



Joseph T. Kelvington
4/21/2023

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

REVISIONS						SHEET NO. S8-09
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			TOTAL SHEETS 30
2			4			

STR. #8

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DRAWN BY : J. E. HAGENBUSH DATE : 05/16/18
 CHECKED BY : J. T. KELVINGTON DATE : 012/05/22
 DESIGN ENGINEER OF RECORD : J. T. KELVINGTON DATE : 04/21/23

JHagenbush

4/21/2023

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