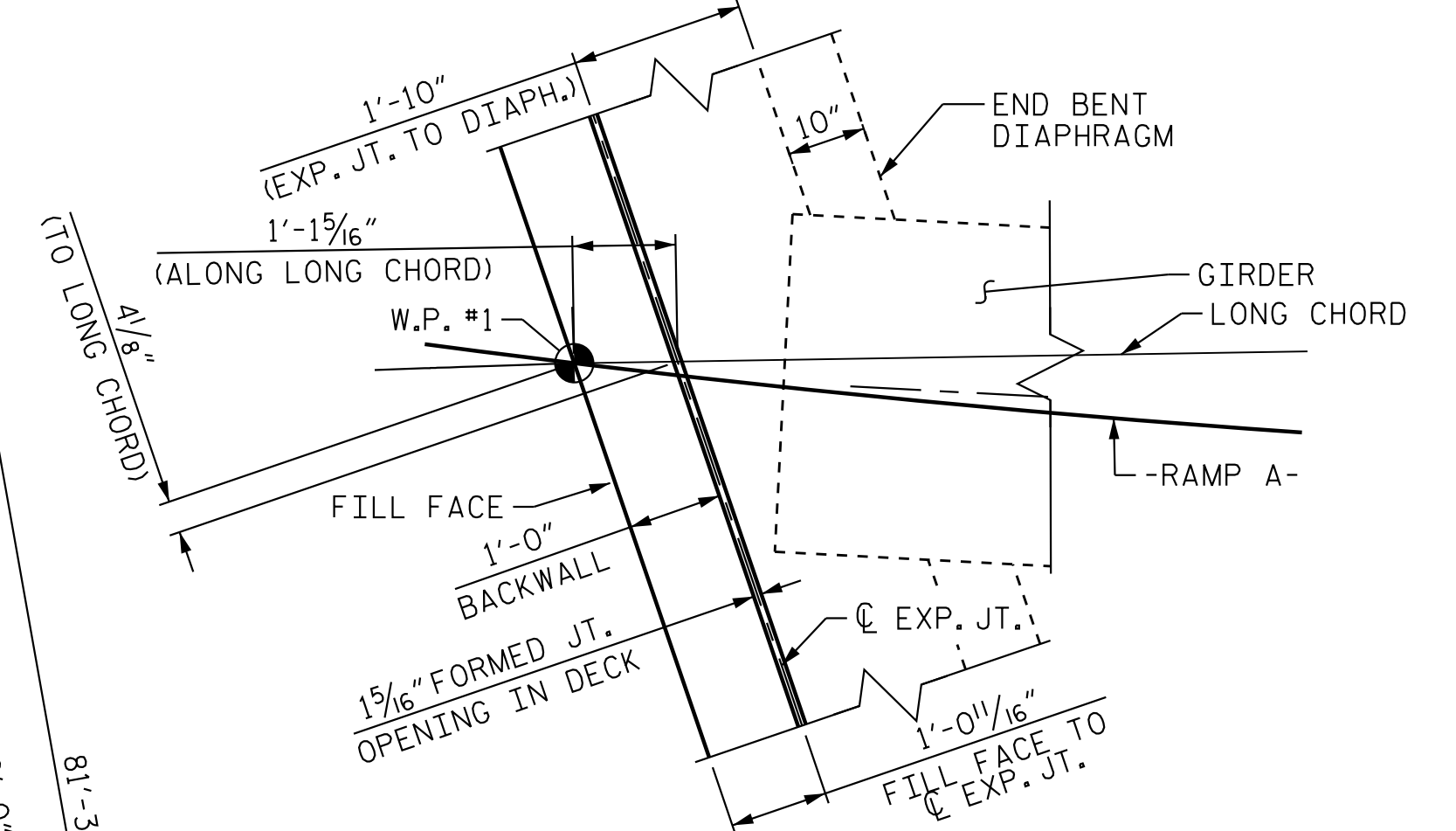
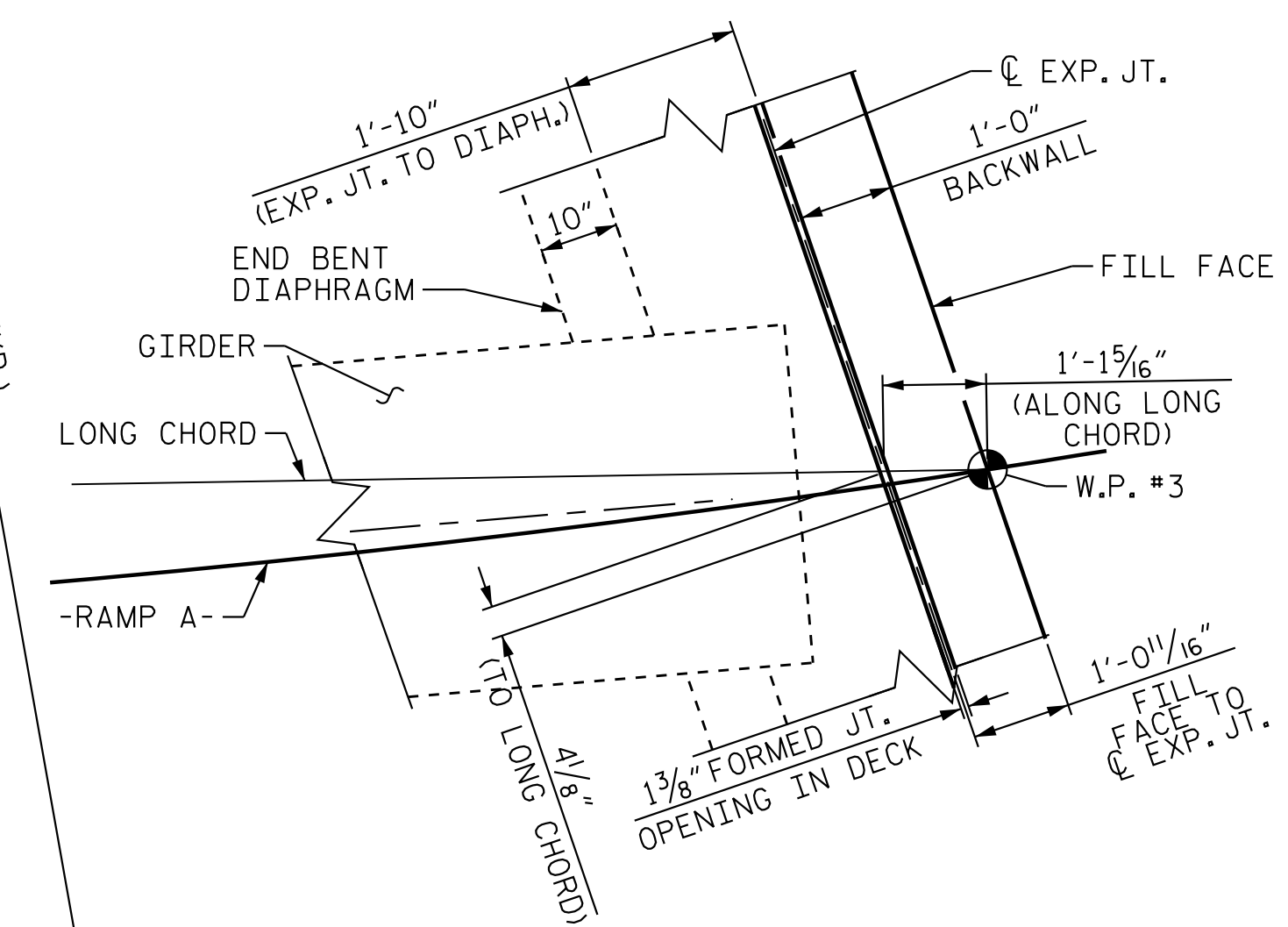


NOTES

REINFORCEMENT IN DECK AND BARRIER RAIL NOT SHOWN FOR CLARITY.
 FOR SECTION A-A, SEE SUPERSTRUCTURE "TYPICAL SECTION DETAILS", SH 3 OF 3.
 (2 BR) DENOTES TWO BAR RUN
 SHIFT "U" AND "S" BARS IN INTERIOR BENT DIAPHRAGM AS NECESSARY TO PROVIDE MINIMUM 2" CLEARANCE TO TOP FLANGE.



DETAIL "A"



DETAIL "B"

**PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION**

PROJECT NO. R-2707D
CLEVELAND COUNTY
 STATION: 36+78.38 -RAMP A-

SHEET 2 OF 2

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 SUPERSTRUCTURE
 PLAN OF SPANS
 DETAILS - DIAPHRAGMS



DocuSigned by:
 Victor E. Fraga
 DOCUMENT NOT CONSIDERED
 FINAL UNLESS ALL
 SIGNATURES COMPLETED

REVISIONS						SHEET NO. S4-11
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			TOTAL SHEETS 43
2			4			

**END BENT 1
DIAPHRAGM
REINFORCING**

**INTERIOR BENT 1
DIAPHRAGM
REINFORCING**

**END BENT 2
DIAPHRAGM
REINFORCING**

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DRAWN BY : M. B. ISENHOUR DATE : 12/28/22
 CHECKED BY : V. E. FRAGA DATE : 01/06/23
 DESIGN ENGINEER OF RECORD : V. E. FRAGA DATE : 05/09/23

2023-05-05 19:20:01 vfraga
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