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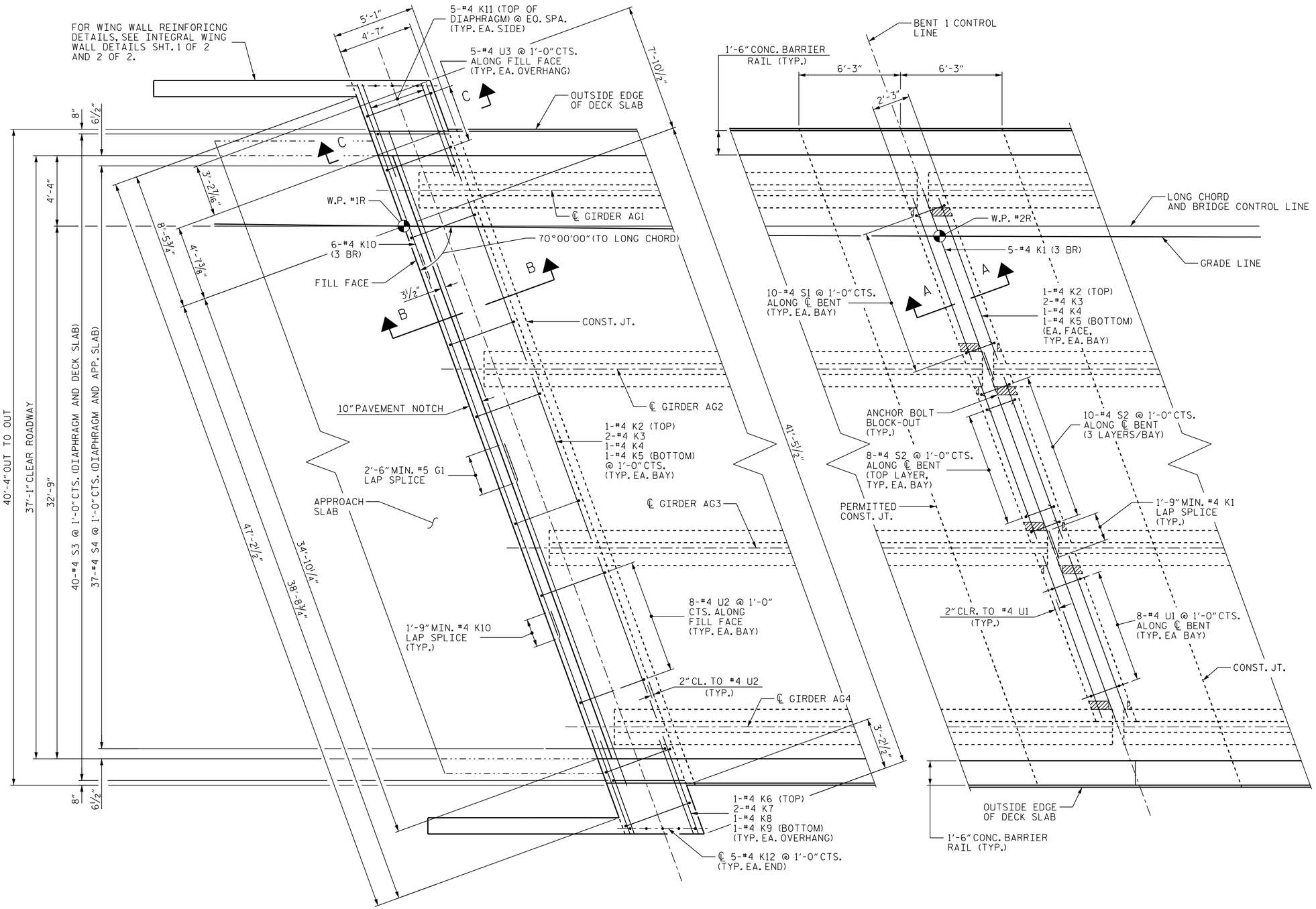

NOTES

✱ #4 "S" BARS MAY BE REPOSITIONED AS FOUND NECESSARY TO CLEAR PRESTRESSED GIRDERS.

"A" BARS, "B" BARS & BARRIER RAIL REINFORCEMENT ARE NOT SHOWN IN DECK SLAB FOR CLARITY.

FOR SECTION A-A, SECTION B-B & SECTION C-C, SEE SUPERSTRUCTURE "TYPICAL SECTION (DETAILS)", SHT. 3 OF 3.

2 BR DENOTES 2 BAR RUN.

3 BR DENOTES 3 BAR RUN.

TYPICAL END BENT DIAPHRAGM REINFORCING DETAIL

DETAILS AT END BENT 1 SHOWN.
DETAILS AT END BENT 2 ARE SIMILAR BY ROTATION.

BENT DIAPHRAGM REINFORCING DETAIL

PROJECT NO. R-0623

MONTGOMERY COUNTY

STATION: 123+82.50 -L-

SHEET 3 OF 4

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUPERSTRUCTURE

PLAN OF SPAN DETAILS- DIAPHRAGMS

(EBL)

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-52
1			3			TOTAL SHEETS
2			4			82

STR. #2

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License No. F-0672

DRAWN BY : M. G. BRADLEY DATE : 07/29/13
CHECKED BY : J. T. KELVINGTON DATE : 12-10-13
DESIGN ENGINEER OF RECORD: J. T. KELVINGTON DATE : 03-11-14

NORTH CAROLINA PROFESSIONAL SEAL 13406 ENGINEER JOSEPH T. KELVINGTON

DocuSigned by: Joseph T. Kelvington 847C9D3780774AF... 12/28/2014

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