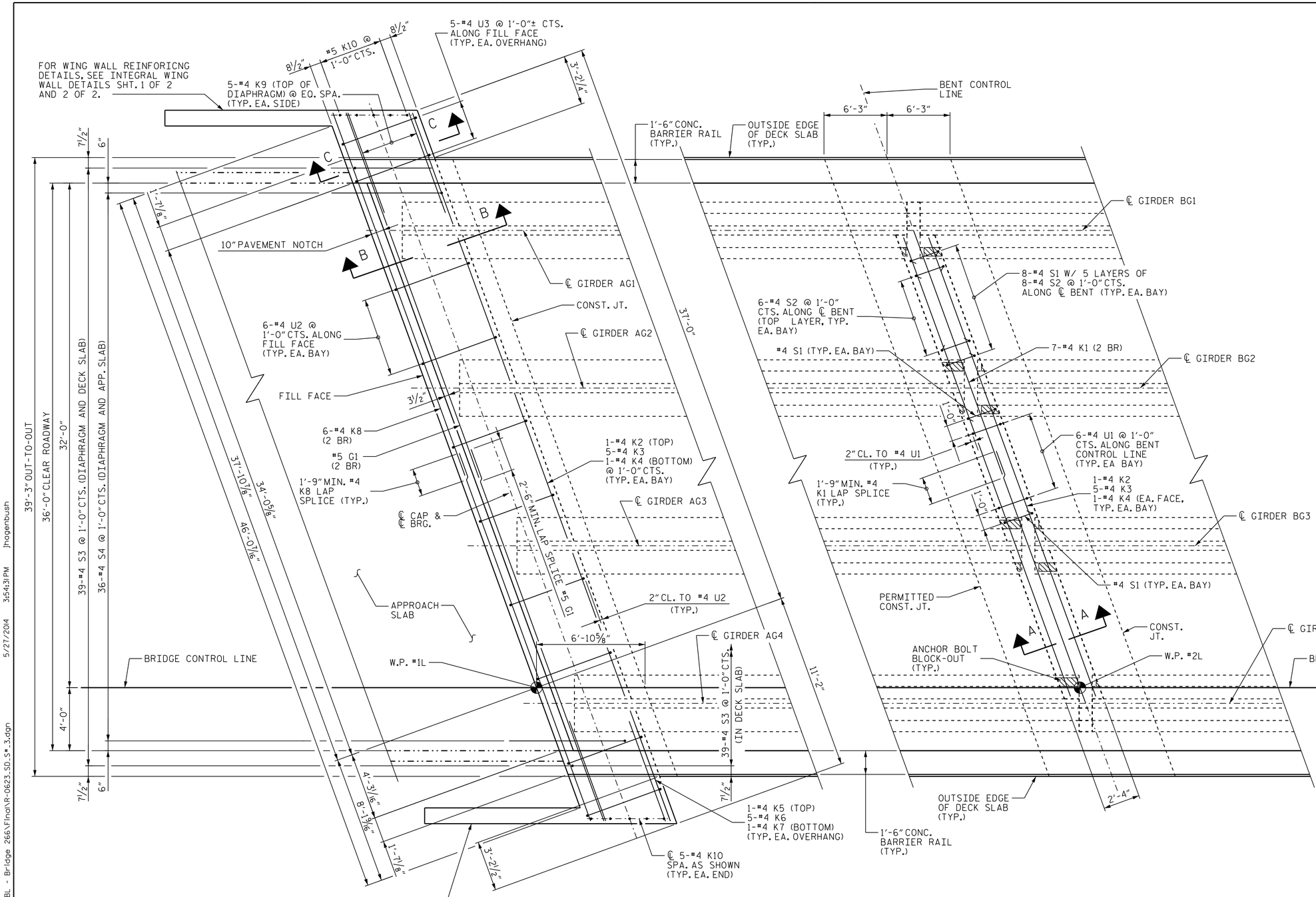
DocuSign Envelope ID: E6618080-E6D8-467D-B842-BC4A0736B9E5



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.

FOR ANCHOR BOLT BLOCK-OUTS, SEE "ELASTOMERIC BEARING DETAILS".

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

DETAILS AT BENT 1 SHOWN.
DETAILS AT BENT 2 ARE SIMILAR.

PROJECT NO. R-0623
MONTGOMERY COUNTY
STATION: 339+48.56 -L-

SHEET 3 OF 3

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUPERSTRUCTURE

PLAN OF SPAN DETAILS-DIAPHRAGMS

(WBL)

REVISIONS								SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:			S-92
1			3					TOTAL SHEETS
2			4					162

NORTH CAROLINA PROFESSIONAL SEAL 13406 ENGINEER JOSEPH T. KELVINGTON
DocuSigned by: Joseph T. Kelvington 847C9D378077 4AF...
5/27/2014

Stantec
Stantec Consulting Services Inc.
801 Jones Franklin Road
Suite 300
Raleigh, NC 27606
Tel. (919) 851-6866
Fax. (919) 851-7024
www.stantec.com
License No. F-0672

DRAWN BY : J. L. HENNEKES DATE : 10-04-13
CHECKED BY : J. T. KELVINGTON DATE : 03-21-13
DESIGN ENGINEER OF RECORD: J. T. KELVINGTON DATE : 04-01-14

U:\Structures\Little River\Drawing\WBL - Bridge 266\Final\R-0623_SD_S#_3.dgn 5/27/2014 3:54:31PM Jhagenbush