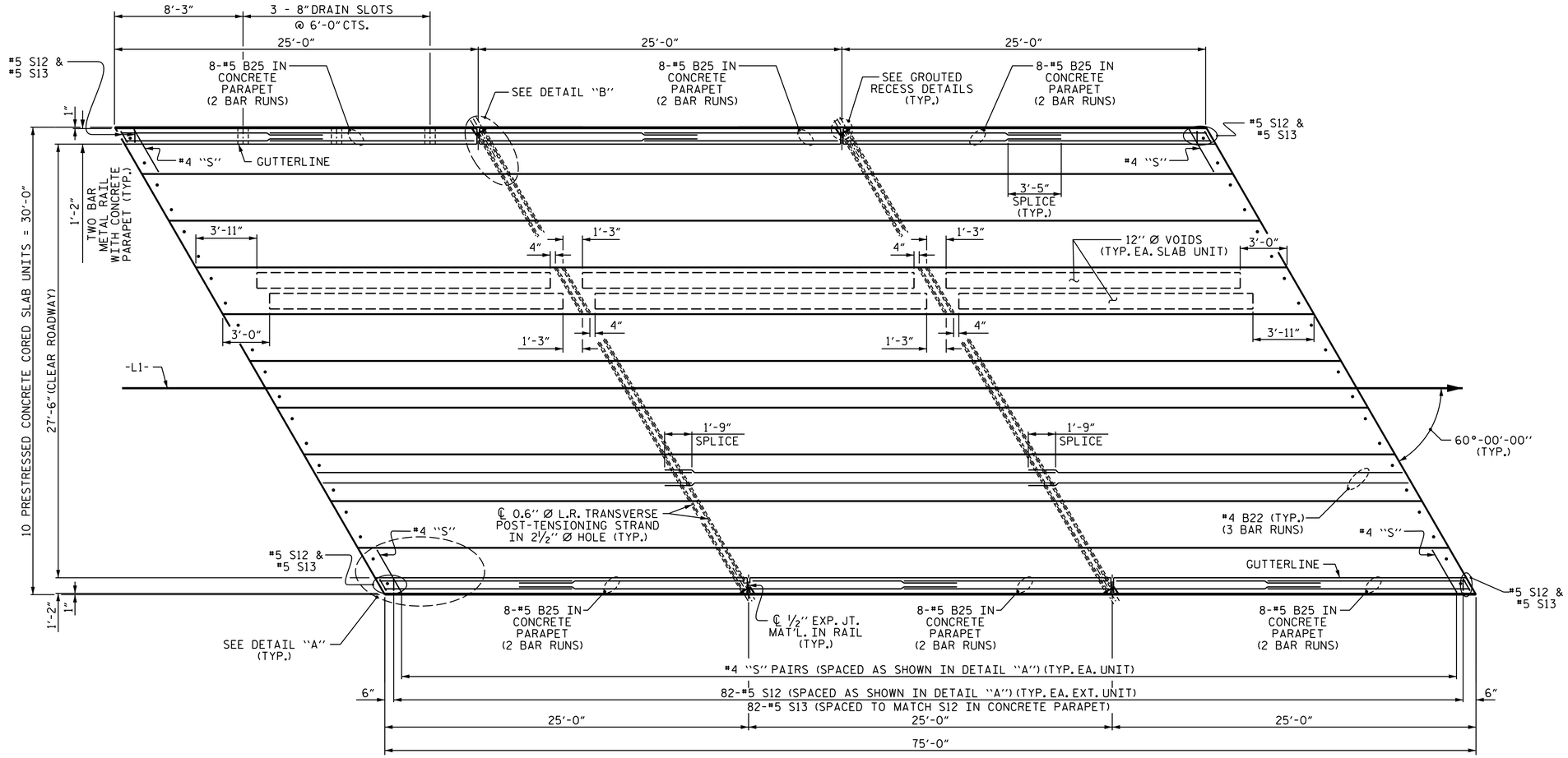
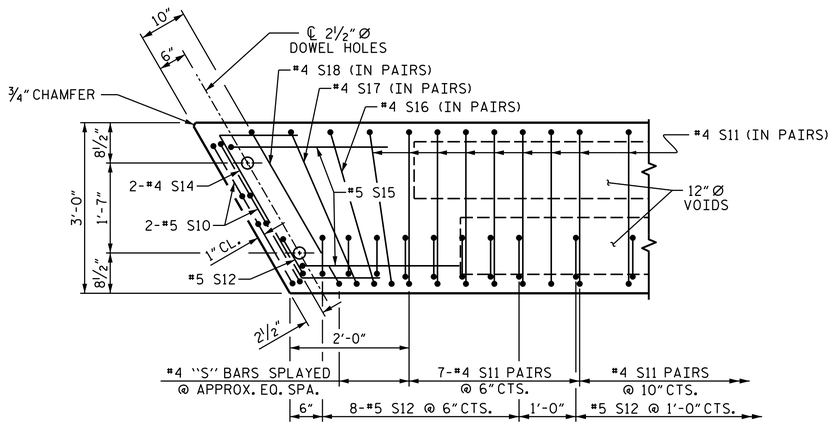
Docusign Envelope ID: FDB89ED2-3BE8-48AF-BB83-F82AAF734FF2

8/26/21

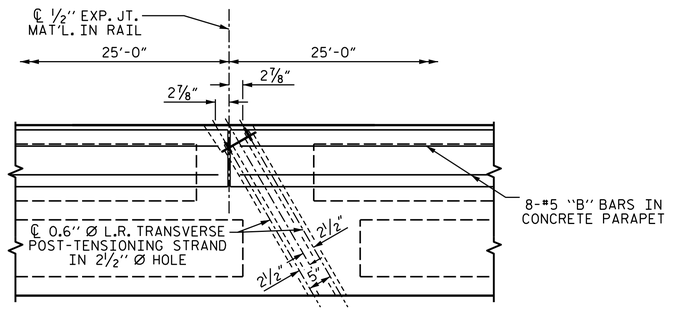


PLAN OF UNIT



DETAIL "A"

(SIMILAR EACH END OF UNIT)
NOTE: EXTERIOR UNIT SHOWN - INTERIOR UNIT SIMILAR EXCEPT OMIT #5 S12 BARS.



DETAIL "B"

#4 S11 BARS MAY BE SHIFTED AS NECESSARY TO MAINTAIN 1" CLEAR TO GROUTED RECESS AND 2½" Ø TRANSVERSE POST-TENSIONING STRAND HOLES

VHB Engineering NC, P.C. (C-3705)
940 Main Campus Drive, Suite 500
Raleigh, NC 27606

NORTH CAROLINA PROFESSIONAL SEAL 030878 ENGINEER KEVIN K. FISCHER
Kevin Fischer 9/16/2025

PROJECT NO. **BP14-R038**
POLK COUNTY
STATION: **13+52.50 -L1-**
SHEET 4 OF 7

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SPAN B
PLAN OF 75' UNIT
27'-6" CLEAR ROADWAY
60° SKEW

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-11
1			3			TOTAL SHEETS
2			4			32

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

DRAWN BY : C.P. MALAGON DATE : 08/2025
CHECKED BY : E.C. PHELPS DATE : 08/2025
DESIGN ENGINEER OF RECORD: W.K. FISCHER DATE : 09/2025

9/15/2025
c:\bms\vhb-pw-01\d0248436\401_009_BP14-R038_SUP02.dgn
cmalagon