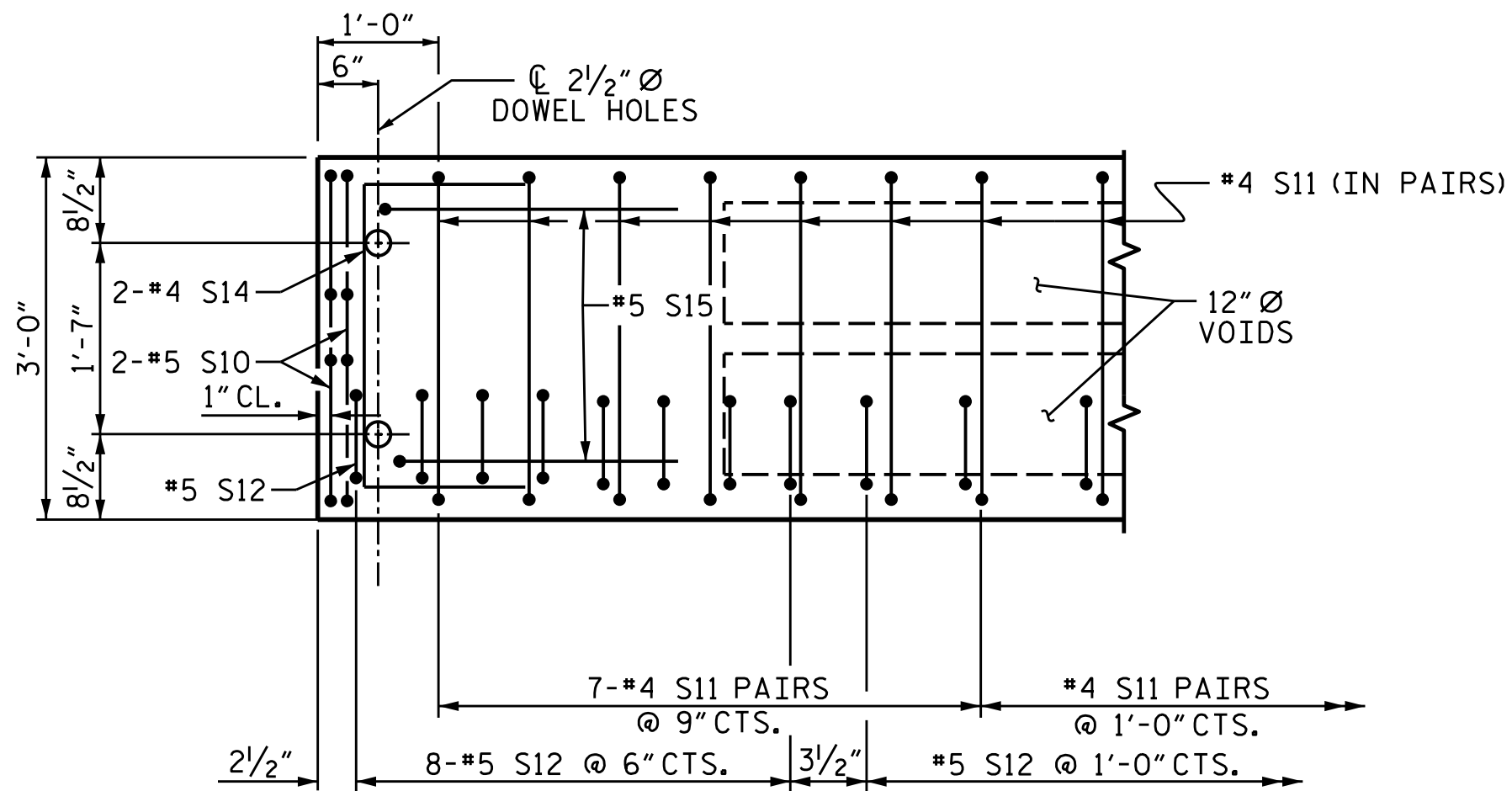
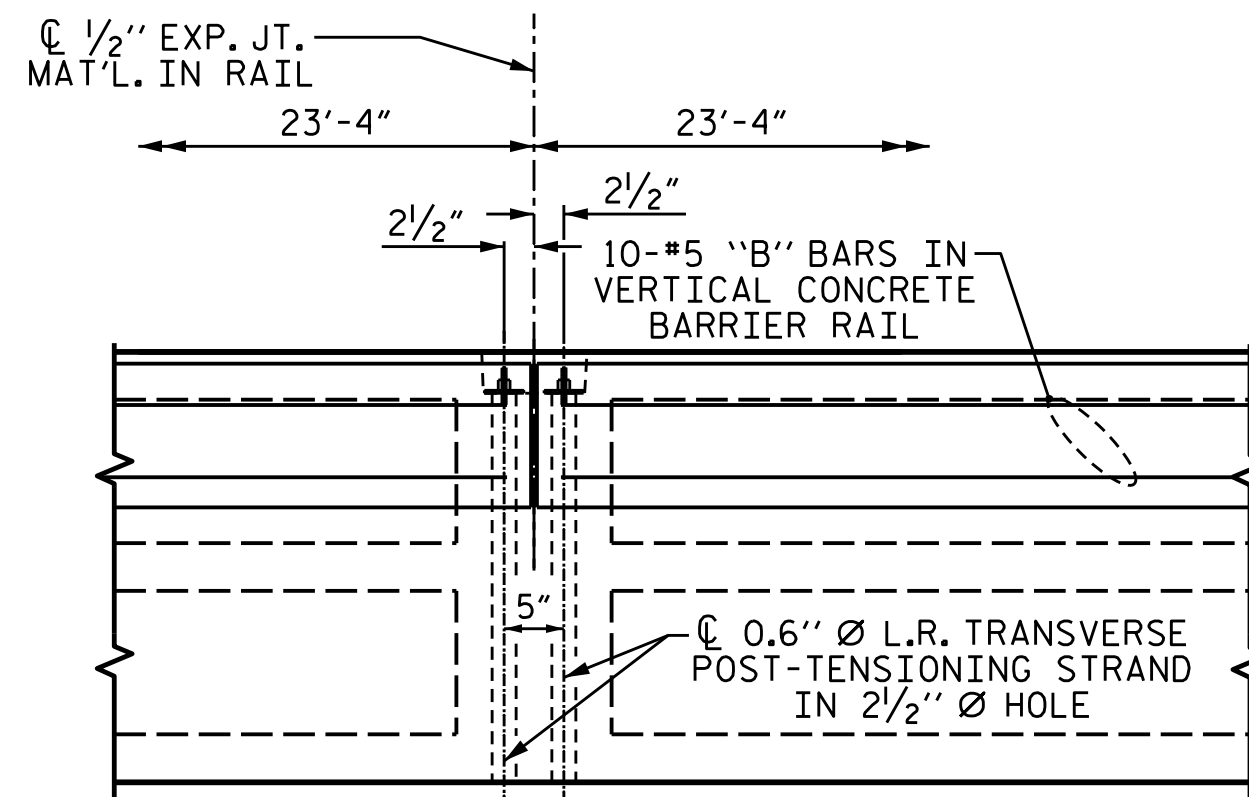


PLAN OF UNIT



DETAIL "A"

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



DETAIL "B"

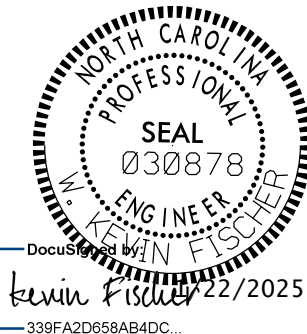
#4 S11 BARS MAY BE SHIFTED AS NECESSARY  
TO MAINTAIN 1" CLEAR TO GROUTED RECESS AND  
2 1/2" Ø TRANSVERSE POST-TENSIONING STRAND HOLES



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

DRAWN BY : E.C. PHELPS DATE : 10/2024  
CHECKED BY : W.K. FISCHER DATE : 11/2024  
DESIGN ENGINEER OF RECORD: W.K. FISCHER DATE : 12/2024

1/20/2025  
c:\bms\vhb-pw-01\d0193294\401.013.BP14R030\_SMU.CS01.S1-08.430046.dgn  
ephelps



PROJECT NO. **DF18314.2044188**  
**HAYWOOD** COUNTY  
STATION: **12+67.00 -L-**

SHEET 3 OF 6

STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION  
RALEIGH

PLAN OF 70' UNIT  
27'-10" CLEAR ROADWAY  
90° SKEW

DOCUMENT NOT CONSIDERED  
FINAL UNLESS ALL  
SIGNATURES COMPLETED

REVISIONS					SHEET NO.
NO.	BY:	DATE:	NO.	BY:	
1			3		S-8
2			4		TOTAL SHEETS 21

STD. NO. 24PCS\_30\_90S\_70L