

NOTES:

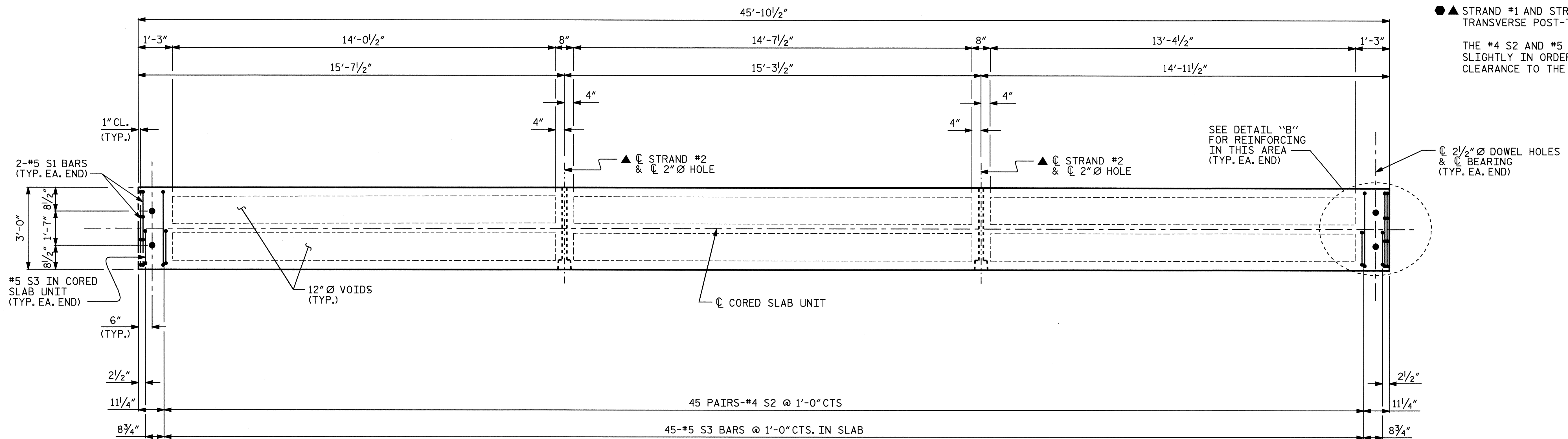
FOR GROUTED RECESS SEE "SUPERSTRUCTURE TYPICAL SECTION" SHEET 2 OF 2.

● STRAND #1 GOES THRU 6 CORED SLAB UNITS (TO BE TENSIONED DURING STAGE 1 CONSTRUCTION)

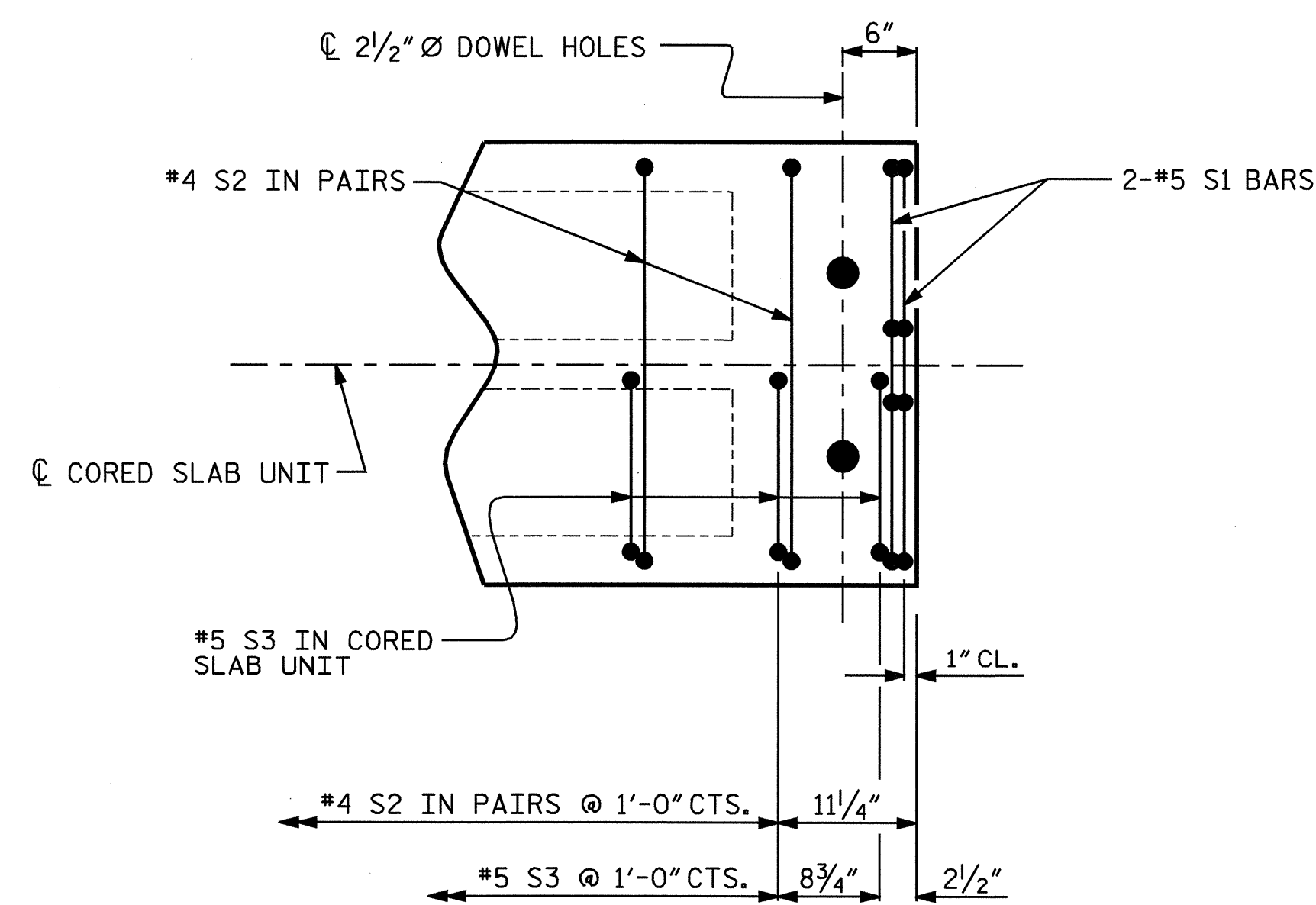
▲ STRAND #2 GOES THRU ALL 15 CORED SLAB UNITS (TO BE TENSIONED DURING STAGE 2 CONSTRUCTION)

●▲ STRAND #1 AND STRAND #2 ARE 1/2" Ø H.S. TRANSVERSE POST-TENSIONING STRANDS.

THE #4 S2 AND #5 S3 BARS MAY BE SHIFTED SLIGHTLY IN ORDER TO MAINTAIN A 2" MIN. CLEARANCE TO THE 2" Ø HOLES.

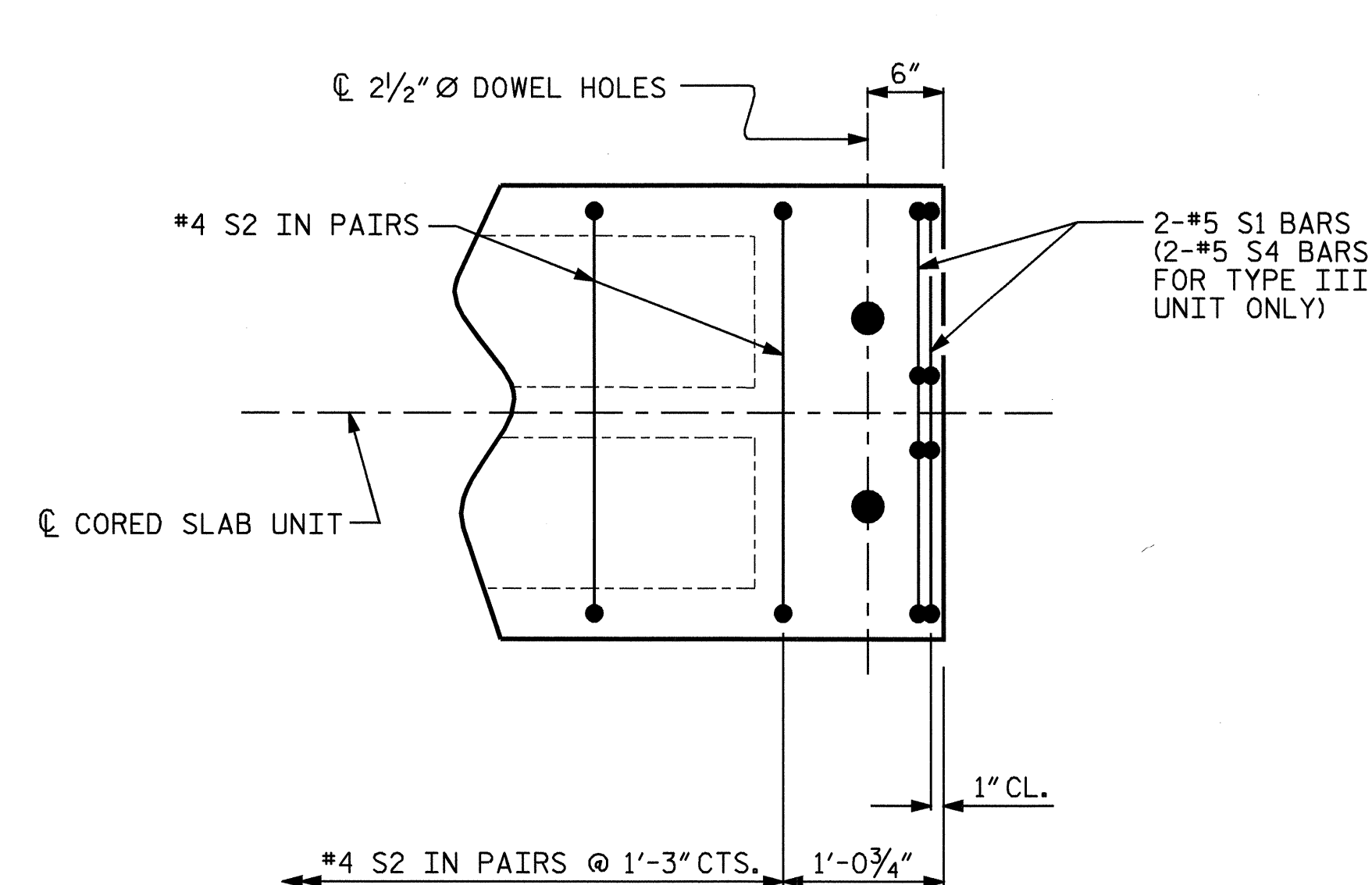


PLAN OF TYPE V CORED SLAB UNIT (STAGE 2)



DETAIL "B"

(#5 S3 BARS SHOWN FOR TYPE V UNIT, TYPE I UNIT SIMILAR EXCEPT S3 BARS ON OTHER SIDE)



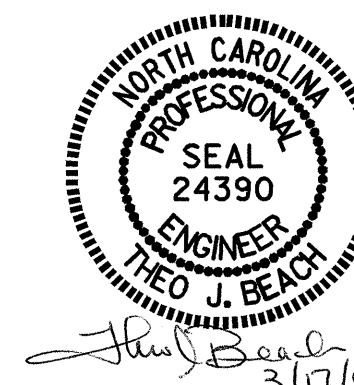
DETAIL "C"

PROJECT NO. B-3349
HYDE COUNTY
 STATION: 15+69.00 -L-

SHEET 3 OF 3

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

3'-0" X 1'-9"
PRESTRESSED CONCRETE
CORED SLAB UNIT
DETAILS



DRAWN BY: P.C. BREWER DATE: 10/2/03
 CHECKED BY: M. BRITT DATE: 11/4/03

17-MAR-2005 13:56
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REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-12
1			3			TOTAL SHEETS
2			4			44