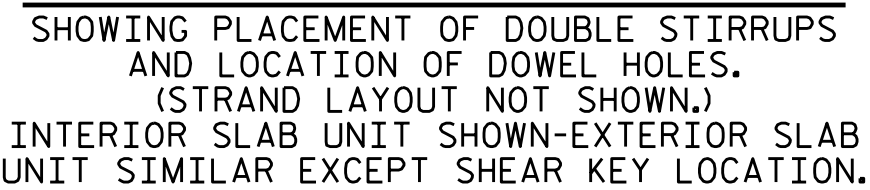


- ◆ BOND SHALL BE BROKEN ON THESE STRANDS FOR A DISTANCE OF 12" 0" FROM END OF CORED SLAB UNIT. SEE STANDARD SPECIFICATIONS, ARTICLE 1078-7.
- OPTIONAL FULL LENGTH DEBONDED STRANDS. THESE STRANDS ARE NOT REQUIRED. IF THE FABRICATOR CHOOSES TO INCLUDE THESE STRANDS IN THE CORED SLAB UNIT, THE STRANDS SHALL BE DEBONDED FOR THE FULL LENGTH OF THE UNIT AT NO ADDITIONAL COST. SEE STANDARD SPECIFICATIONS, ARTICLE 1078-7.

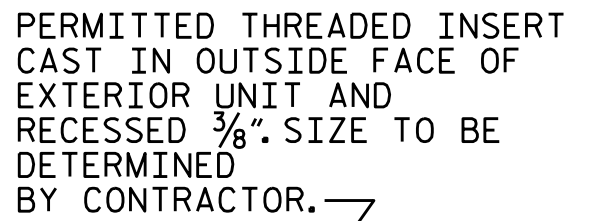
DEBONDING LEGEND



THE COST OF ANCHOR BOLTS, P1 PLATES
AND NUTS SHALL BE INCLUDED IN THE
PRICE BID FOR PRECAST UNITS.



(FOR PRESTRESSED STRAND LAYOUT, SEE
INTERIOR SLAB SECTION.)



THREADED INSERT DETAIL

PROJECT NO. BP14-R010

CLAY COUNTY

STATION: 12+60.00 -L-

SHEET 1 OF 3

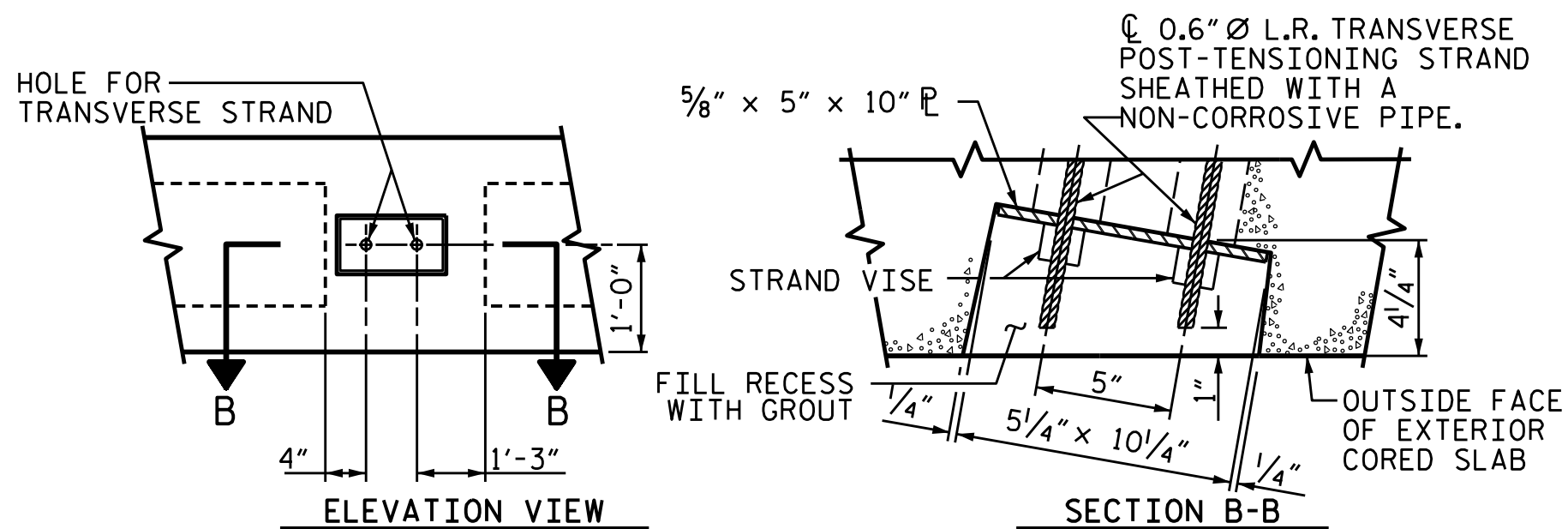
STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

STANDARD

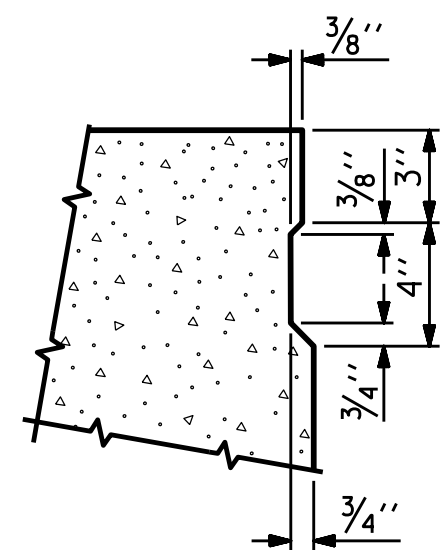
3'-0" X 2'-0"
PRESTRESSED CONCRETE
CORED SLAB UNIT

REVISIONS						SHEET NO. S-6
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			TOTAL SHEETS 17
2		17	4			

STD. NO. 24PCS4_30_120S



GROUTED RECESS AT END OF
POST-TENSIONED STRAND-CORED SLABS



SHEAR KEY DETAIL

NOTE: OMIT SHEAR KEY ON OUTSIDE FACE
OF EXTERIOR CORED SLABS.

DRAWN BY : MAA	6/10	REV. 8/14	MAA/TMG
CHECKED BY : MKT	7/10		
DESIGNED BY: <u>E. LAWES</u>	DATE : <u>NOV 2023</u>		
DRAWN BY: <u>J. WHEATLEY</u>	DATE : <u>NOV 2023</u>		
CHECKED BY: <u>T. KIRSCHBAUM</u>	DATE : <u>NOV 2023</u>		
DESIGN ENGINEER OF RECORD: <u>E. LAWES</u>	DATE : <u>JUNE 2024</u>		