

FIXED END

AT INTERMEDIATE DIAPHRAGMS

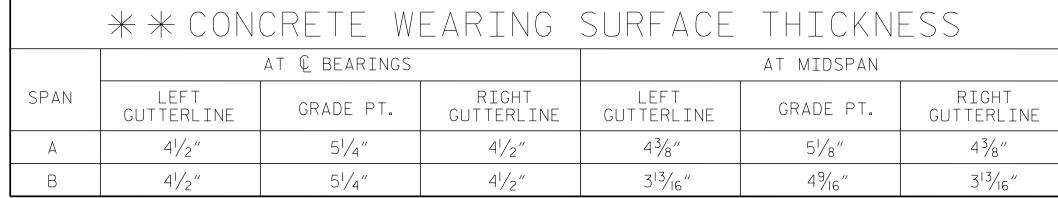
THROUGH VOIDS

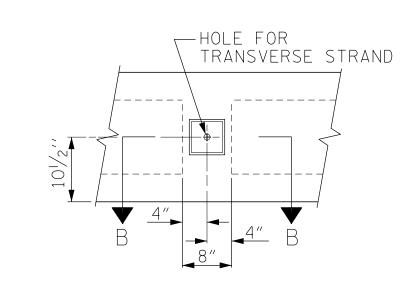
FIXED END

## TYPICAL SECTION

\* - THE MAXIMUM PARAPET AND SIDEWALK HEIGHT IS SHOWN. THE HEIGHT OF PARAPET AND SIDEWALK VARIES WHILE THE TOP OF THE PARAPET FOLLOWS THE PROFILE OF THE GUTTERLINE.

\* \* - THE MAXIMUM CONCRETE THICKNESS IS SHOWN. THICKNESS IS BASED ON PREDICTED FINAL CAMBER AND THEORETICAL GRADE LINE ELEVATIONS AND VARIES BETWEEN Q BEARING AND MID SPAN.





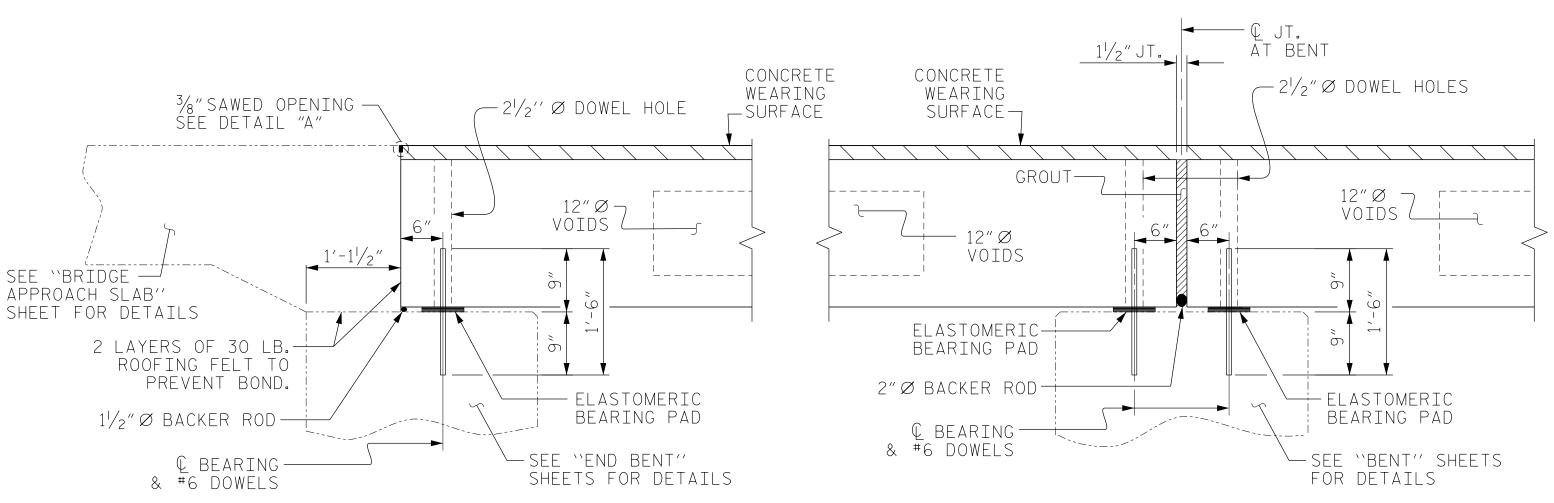
€ 0.6" Ø L.R. TRANSVERSE POST-TENSIONING STRAND SHEATHED WITH A — NON-CORROSIVE PIPE. - <sup>5</sup>/<sub>8</sub>′′ X 5′′ X 5′′ P ∰<mark>--</mark> STRÁND VISE H-FILL RECESS OUTSIDE FACE WITH GROUT OF EXTERIOR CORED SLAB

ELEVATION VIEW

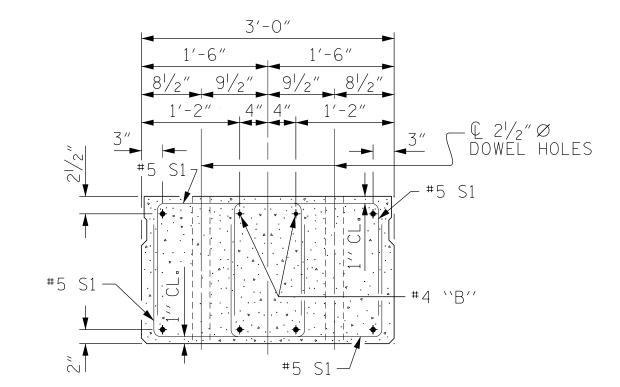
SECTION B-B

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



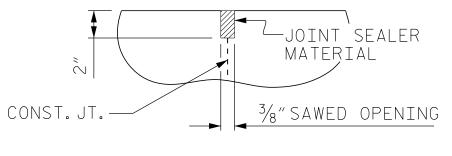


ION AT END BENT



END ELEVATION

SHOWING PLACEMENT OF DOUBLE STIRRUPS AND LOCATION OF DOWEL HOLES. (STRAND LAYOUT NOT SHOWN.) INTERIOR SLAB UNIT SHOWN-EXTERIOR SLAB UNIT SIMILAR EXCEPT SHEAR KEY LOCATION.



A 2"DEEP, CONTRACTION JOINT AT EACH END BENT SHALL BE SAWN NOT MORE THAN 12 HOURS AFTER THE APPROACH SLAB IS CAST. THE JOINT SHALL BE CLEANED OF ALL DEBRIS BEFORE THE SEALANT IS APPLIED. THE JOINT SEALER MATERIAL SHALL CONFORM TO THE REQUIREMENTS OF SECTION 1028-3 OF THE STANDARD SPECIFICATIONS.

PROJECT NO.

4/8/2024 Jeffrey C. Wilson DOCUMENT NOT CONSIDERED FINAL UNLESS ALL Signatures completed

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DARE 15+42.50 -L-STATION: \_ SHEET 1 OF 5 STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

3'-0'' X 1'-9'' CORED SLAB UNIT 90° SKEW

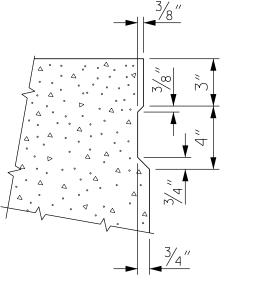
B-5610

COUNTY

SHEET NO REVISIONS S-7 NO. BY: DATE: DATE: TOTAL SHEETS

PERMITTED THREADED INSERT CAST IN OUTSIDE FACE OF EXTERIOR UNIT AND RECESSED 3/8". SIZE TO BE DETERMINED BY CONTRACTOR.—

THREADED INSERT DETAIL



SECTION AT BENT

SHEAR KEY DETAIL

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

G. RAMBOULI DRAWN BY: DATE:<u>1/24</u> DATE : 1/24 J.WILSON DESIGN ENGINEER OF RECORD: <u>J.WILSON</u> DATE: <u>1/24</u>