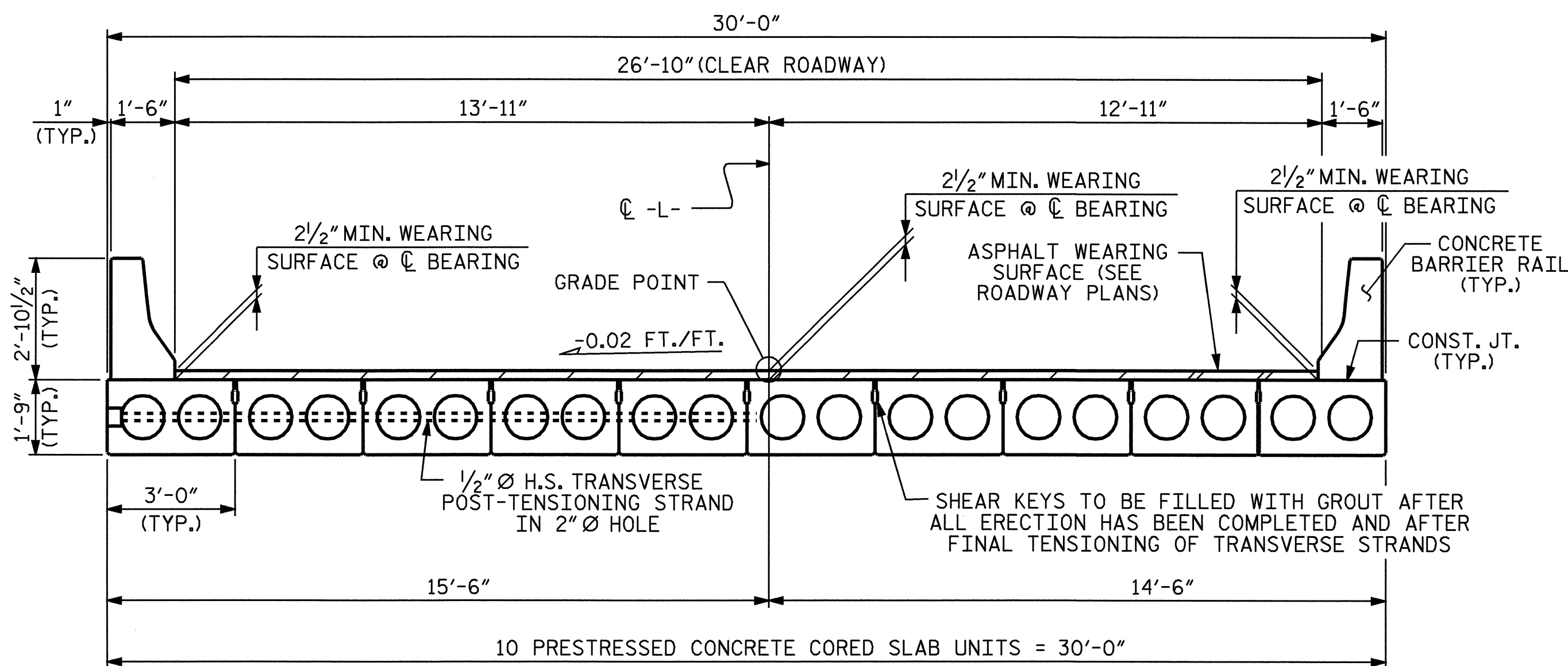
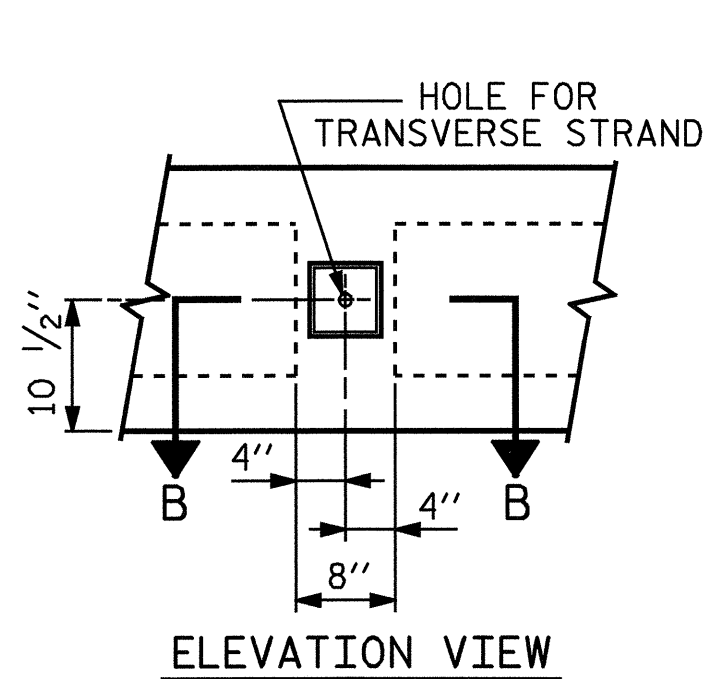
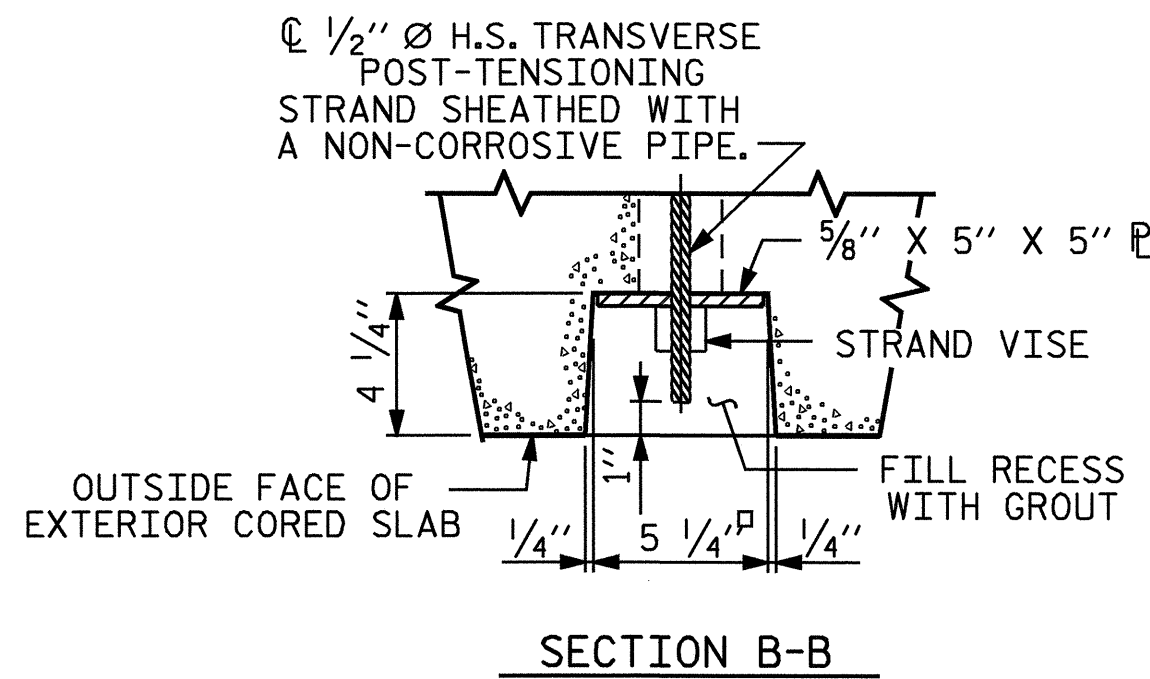




TYPICAL SECTION

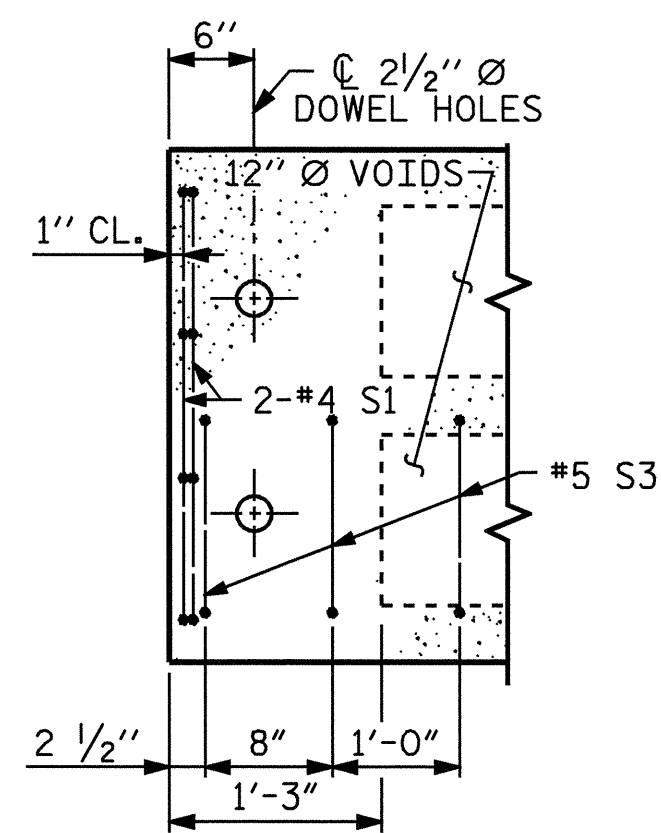


ELEVATION VIEW



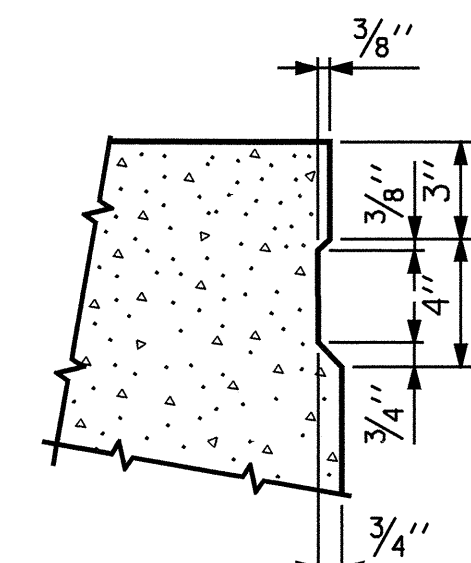
SECTION B-B

GROUTED RECESS AT END OF
POST-TENSIONED STRAND CORED SLABS



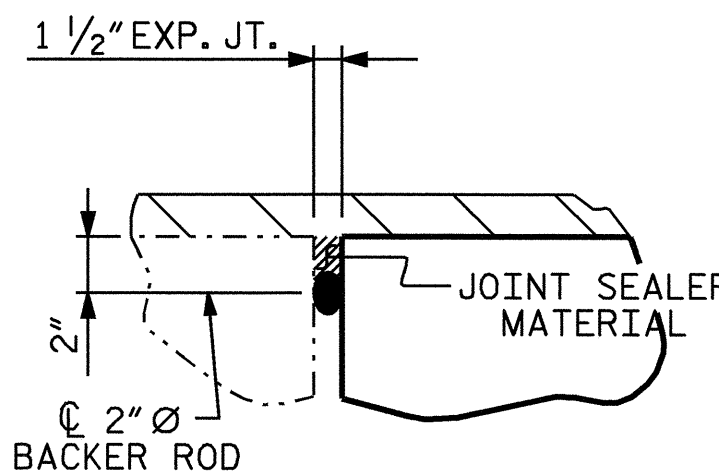
PART PLAN-EXTERIOR SECTION

NOTE: EXTERIOR SECTION SHOWN-INTERIOR SECTION
SIMILAR EXCEPT OMIT S3 BARS.

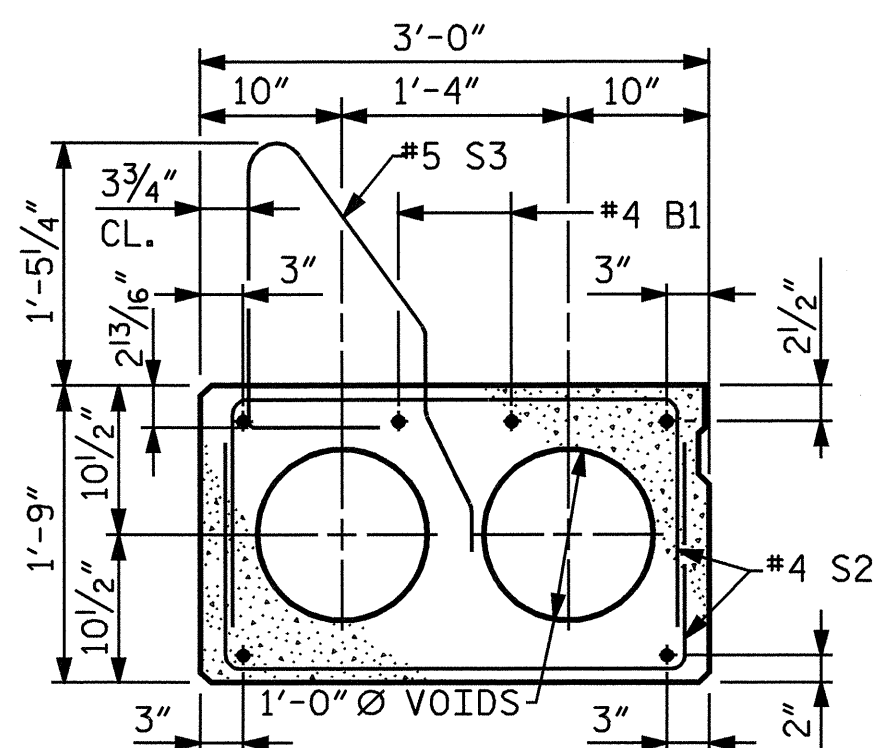


SHEAR KEY DETAIL

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

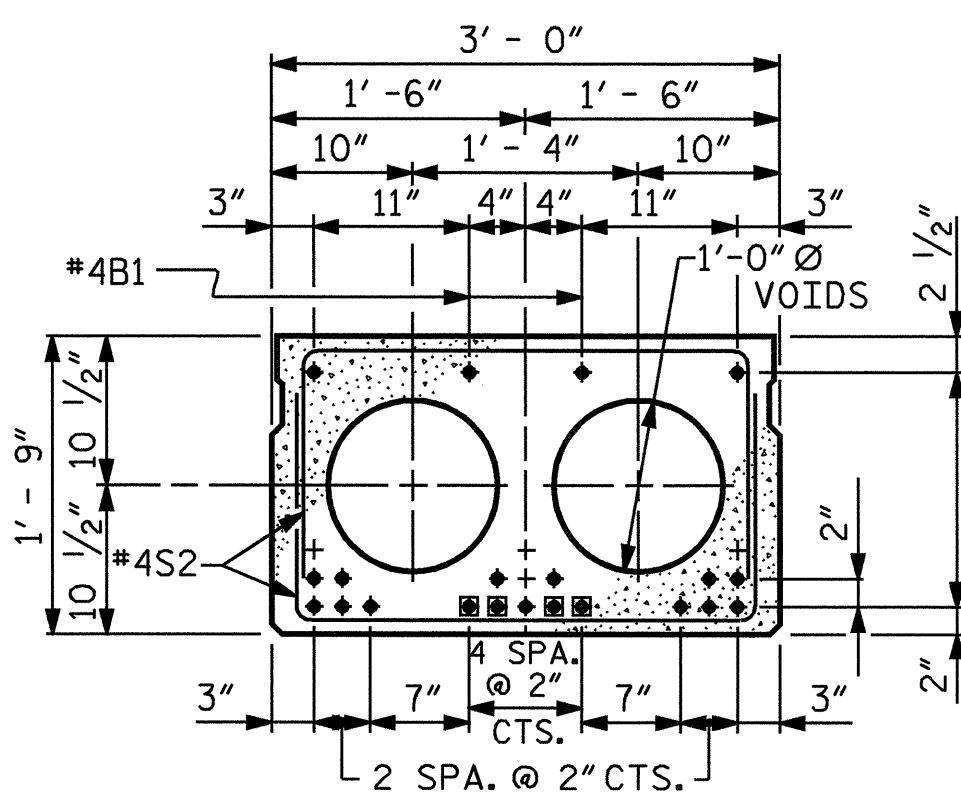


DETAIL A



EXTERIOR SLAB SECTION

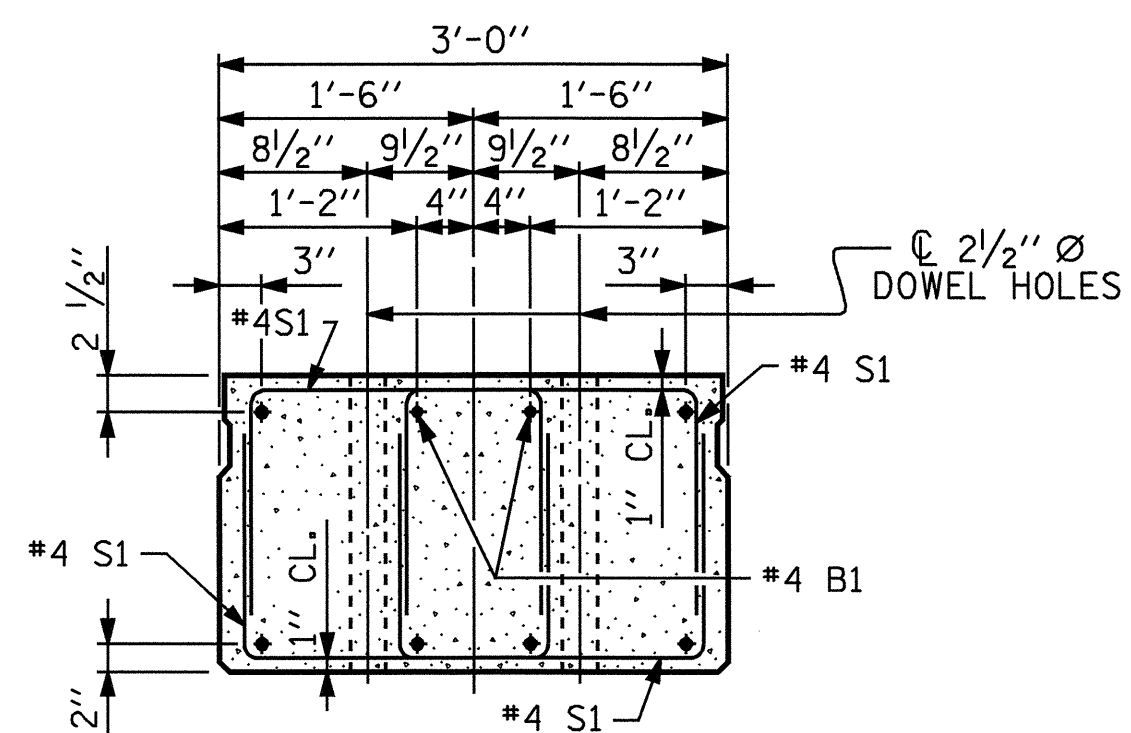
(FOR PRESTRESSED STRAND LAYOUT, SEE
INTERIOR SLAB SECTION.)



INTERIOR SLAB SECTION

1/2" Ø LOW RELAXATION
STRAND LAYOUT

■ BOND SHALL BE BROKEN ON THESE STRANDS FOR A
DISTANCE OF 4'-0" FROM END OF CORED SLAB UNIT.
SEE STANDARD SPECIFICATIONS, ARTICLE 1078-7



END ELEVATION

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



PROJECT NO. B-3670
JOHNSTON COUNTY
STATION: 15+41.00-L-

SHEET 1 OF 4

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

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

ASSEMBLED BY : D. G. ELY/DAD	DATE : 4-04
CHECKED BY : H. T. BARBOUR	DATE : 6-03
DRAWN BY : WJH 4/89	REV. 8/16/99 RWW/LES
CHECKED BY : FCJ 5/89	REV. 10/17/00 RWW/LES
	REV. 7/10/01 RWW/LES

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