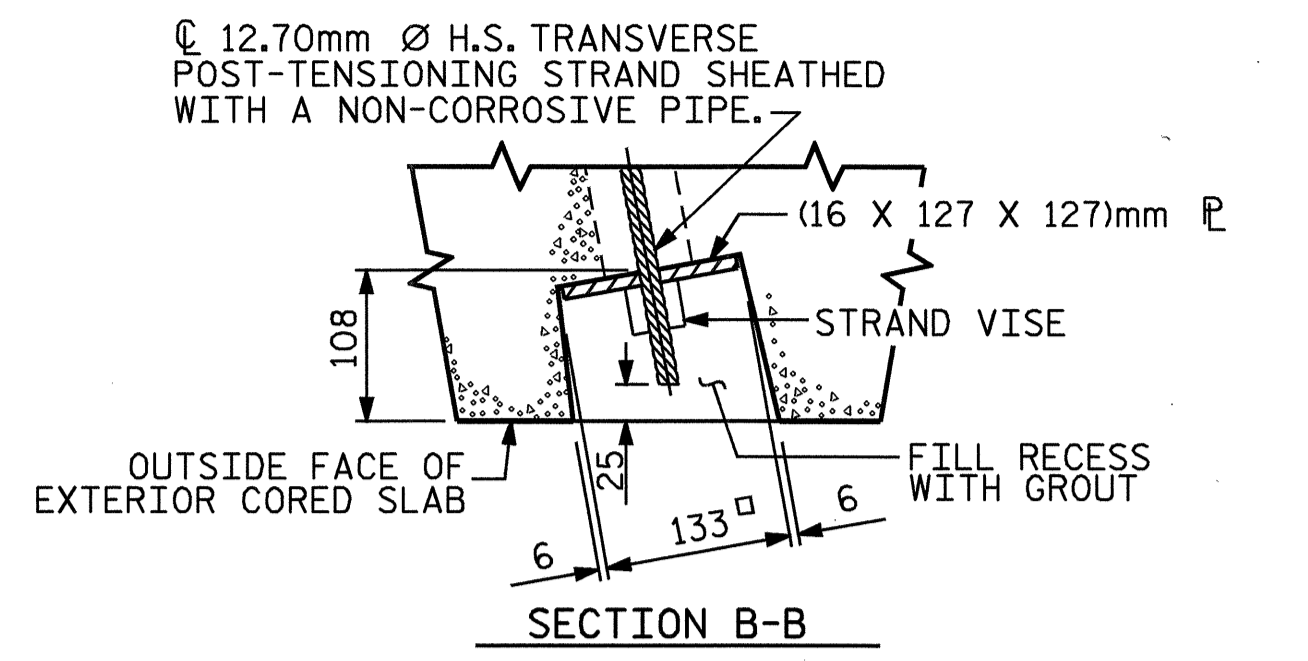
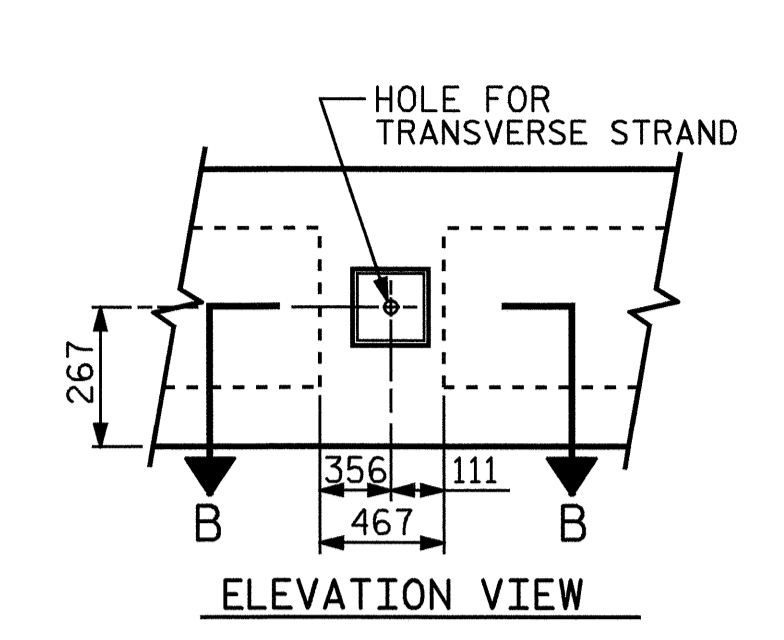
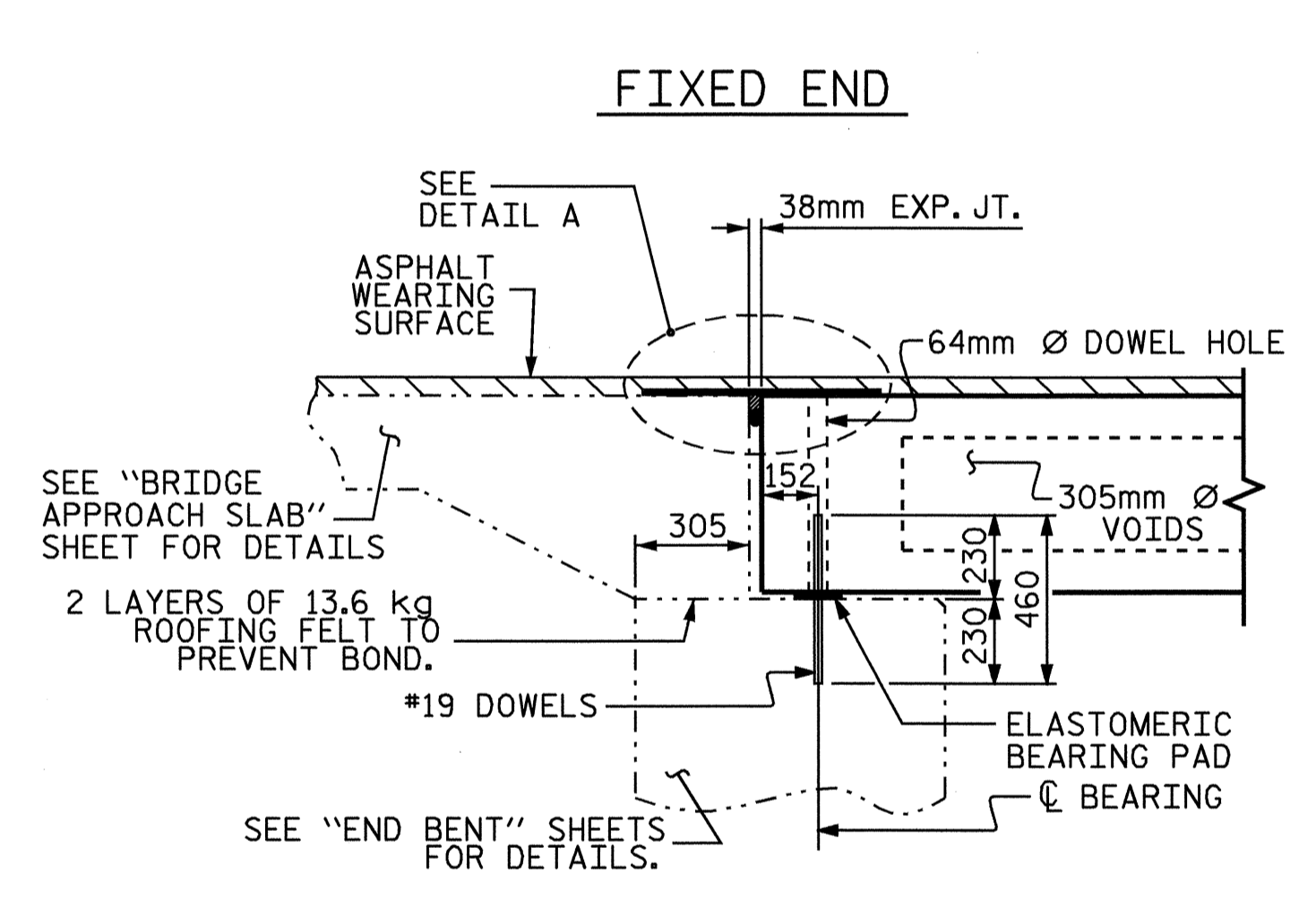


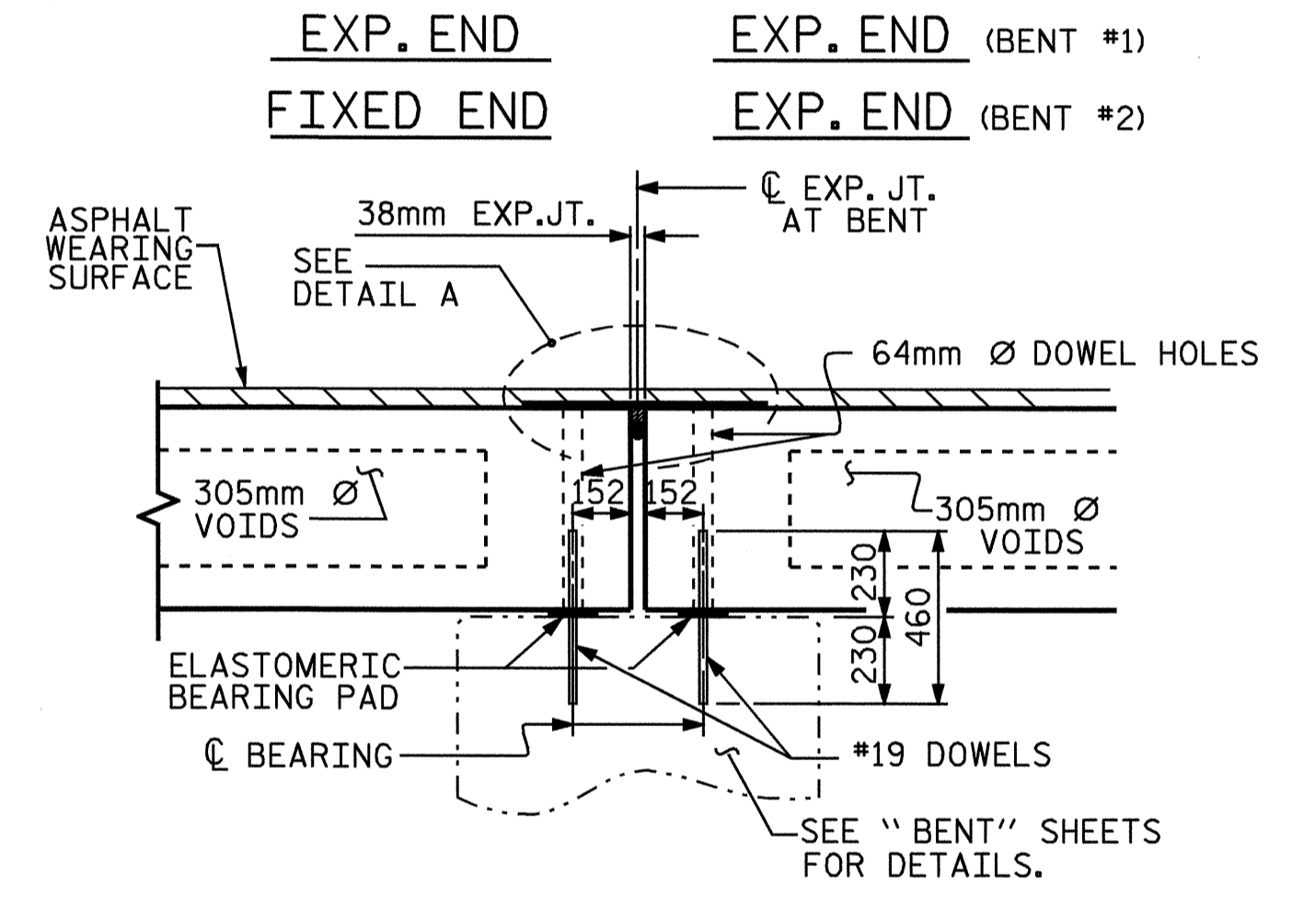
TYPICAL SECTION



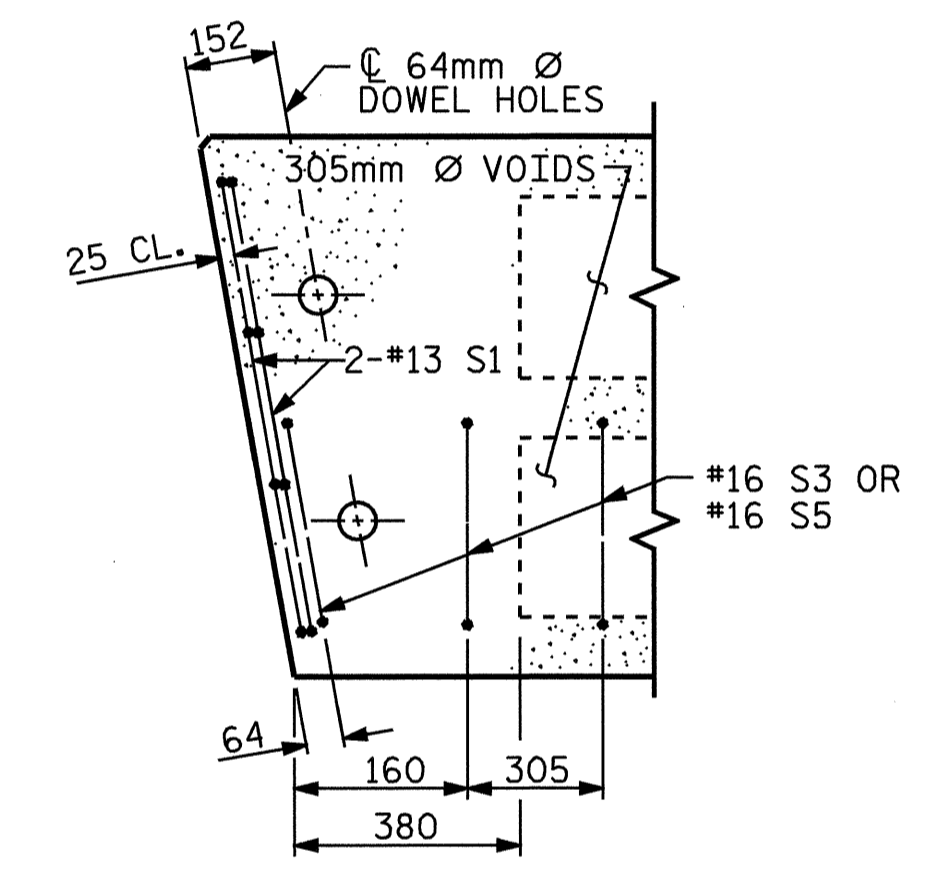
GROUPED RECESS AT END OF POST-TENSIONED STRAND CORED SLABS



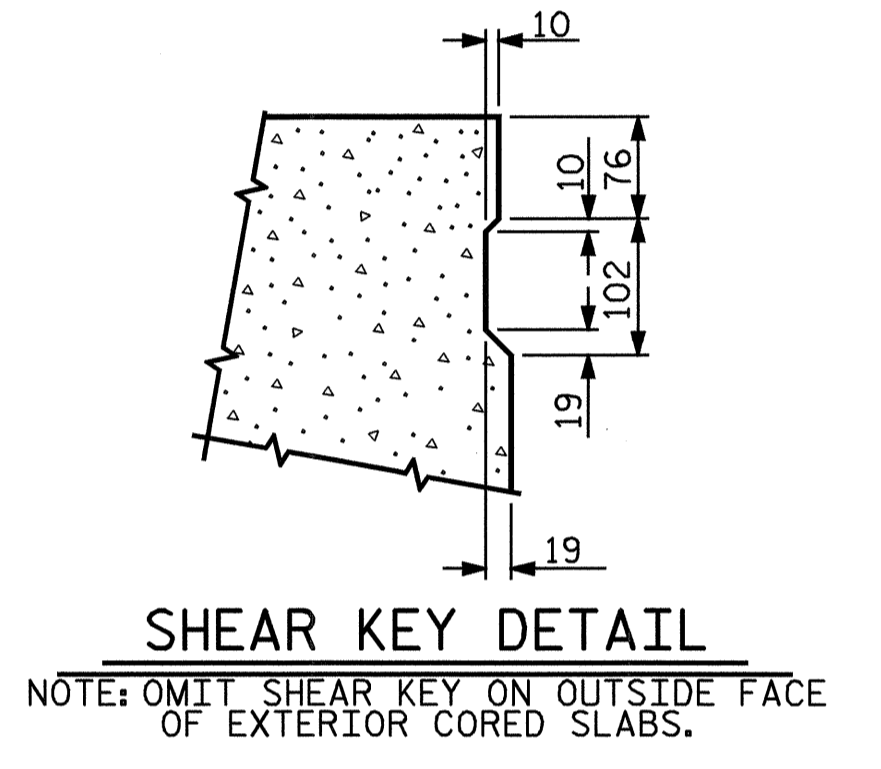
SECTION AT END BENT



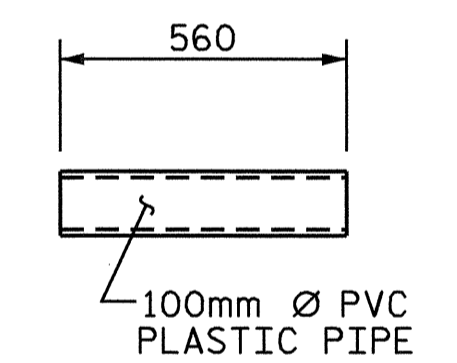
SECTION AT BENT



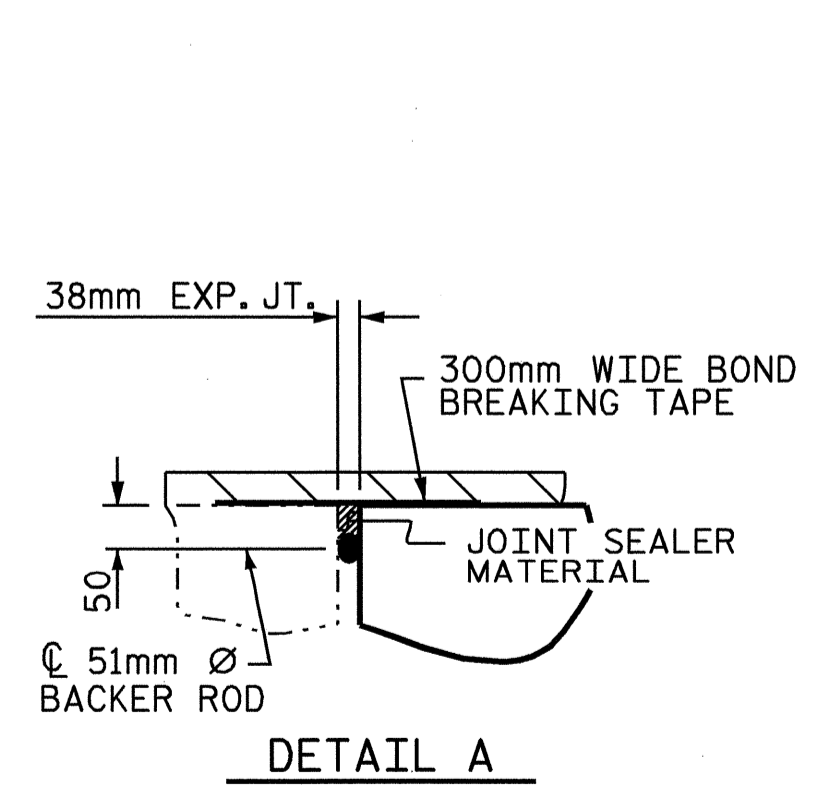
PART PLAN-EXTERIOR SECTION
NOTE: EXTERIOR SECTION SHOWN-INTERIOR SECTION SIMILAR EXCEPT OMIT S3 BARS.



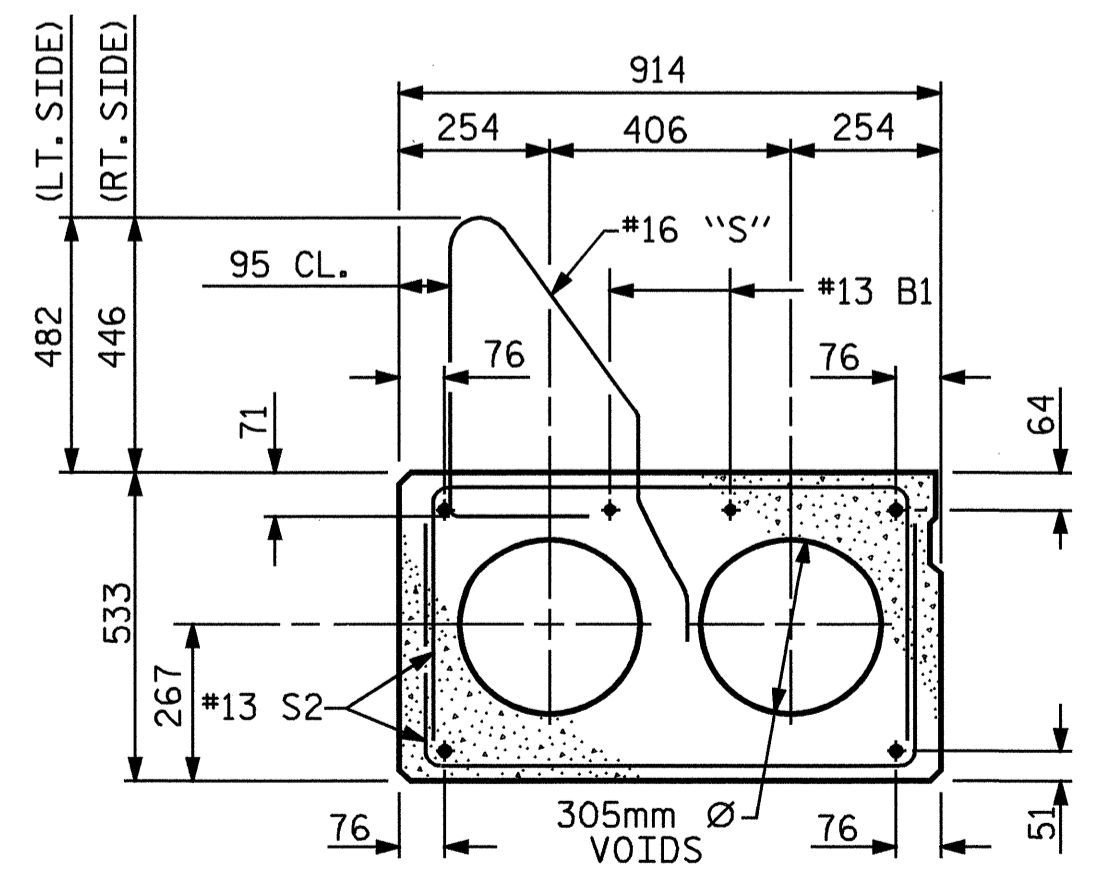
SHEAR KEY DETAIL



DRAIN DETAIL
(24 REQUIRED)

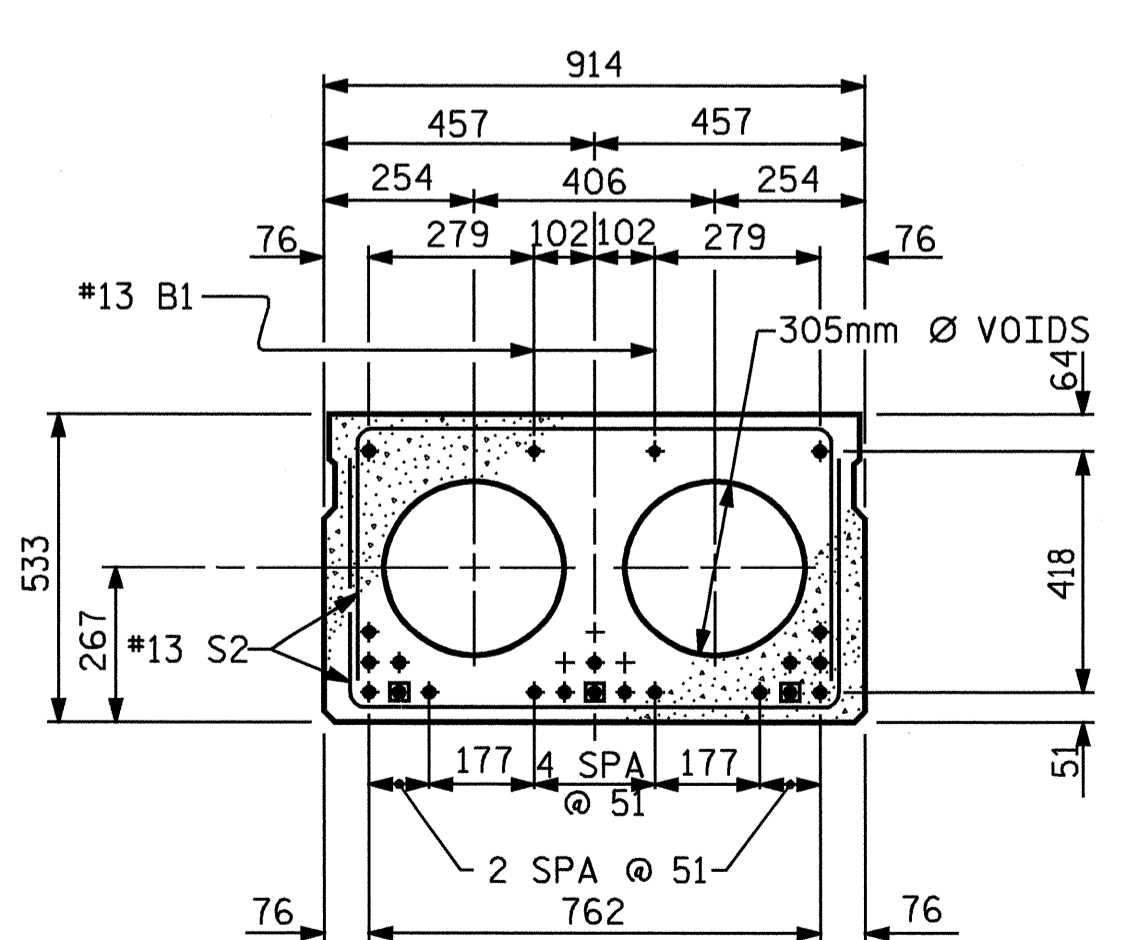


DETAIL A



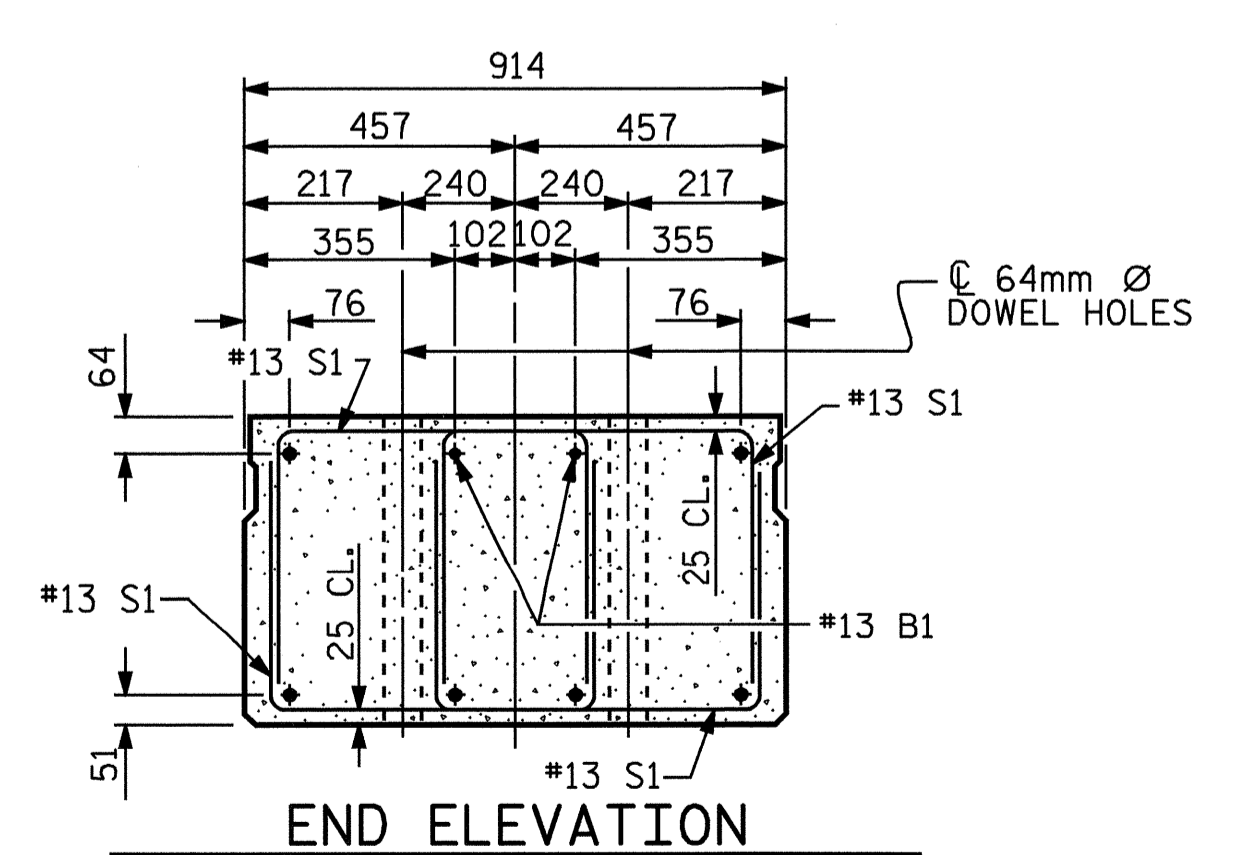
EXTERIOR SLAB SECTION

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



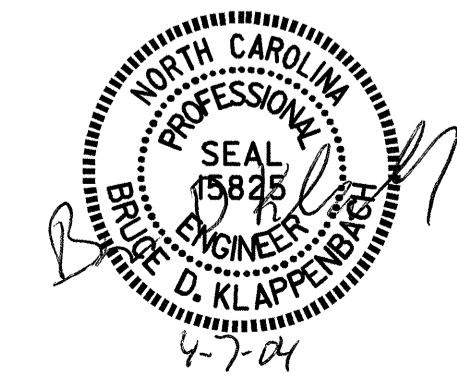
INTERIOR SLAB SECTION

☐ BOND SHALL BE BROKEN ON THESE STRANDS FOR A DISTANCE OF FOUR FEET 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. R-2514A
ON SLOW COUNTY
STATION: 182+87.400-L-MED

SHEET 1 OF 5

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH					
914mm X 533mm PRESTRESSED CONCRETE CORED SLAB UNIT (RIGHT LANE)					
REVISIONS					
NO.	BY:	DATE:	NO.	BY:	DATE:
1			3		
2			4		

SHEET NO. S-27
TOTAL SHEETS 46

DRAWN BY: M. G. SHAIKH DATE: 3-7-03
CHECKED BY: D. A. GLADDEN DATE: 4-28-03