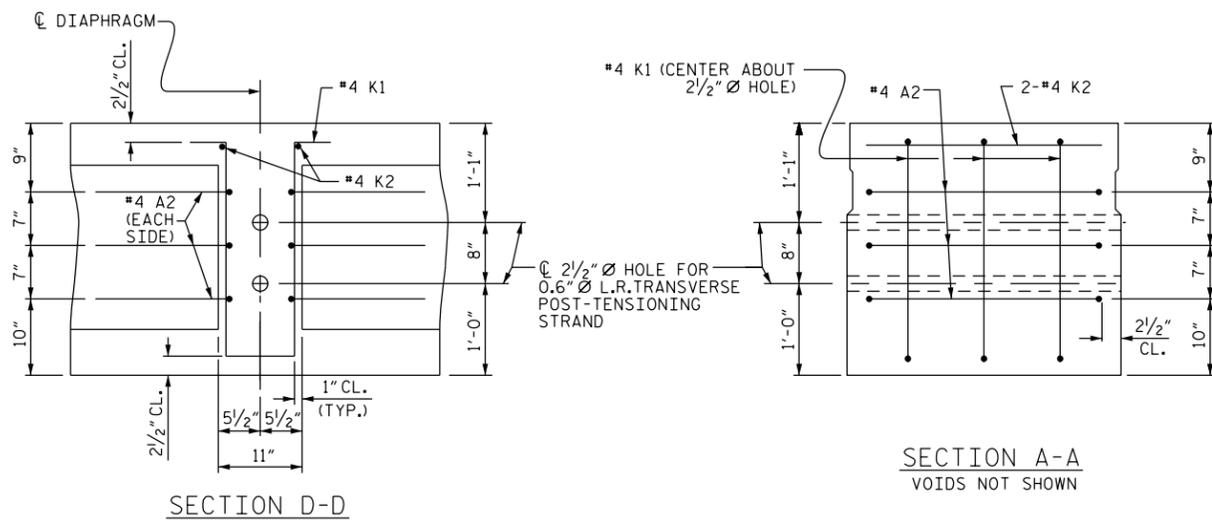
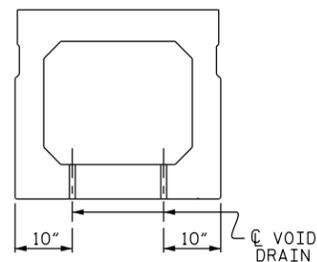


PLAN



DOUBLE DIAPHRAGM DETAILS

#4 "S" BARS NOT SHOWN. #4 "S" BARS MAY BE SHIFTED SLIGHTLY TO CLEAR 2 1/2" Ø HOLE.



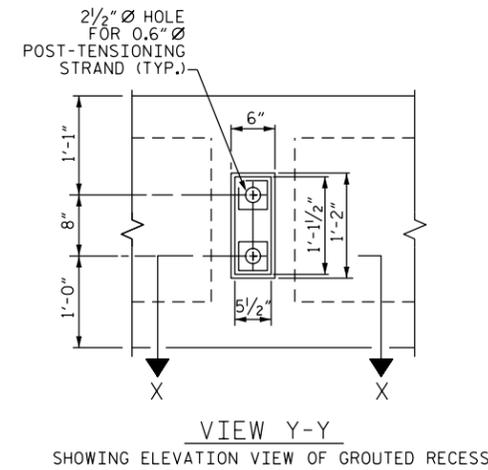
SECTION B-B

PART PLAN

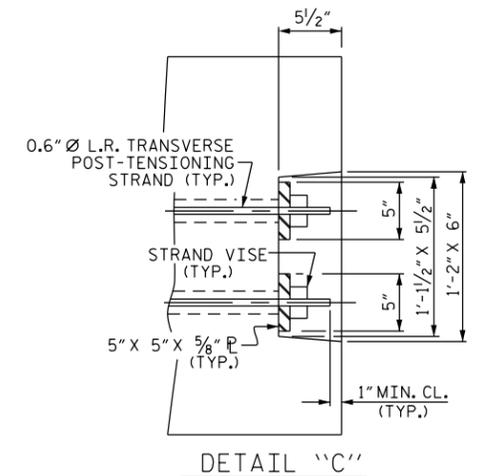
VOID DRAIN DETAILS

(DIMENSIONS SHOWN ARE TYPICAL FOR EACH VOID)

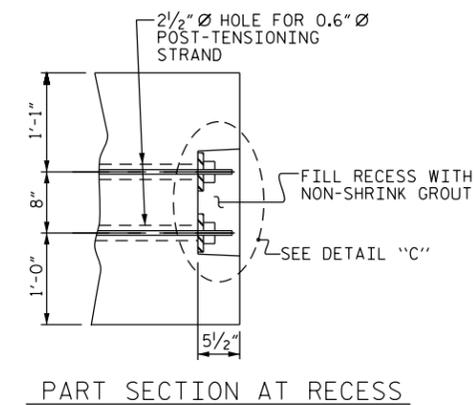
ASSEMBLED BY :	DATE :	TLA/GM
CHECKED BY :	DATE :	MAA/GM
DRAWN BY : TLA 5/05	REV. 5/1/06	MAA/THC
CHECKED BY : GM 6/05	REV. 10/1/11	
	REV. 12/17	



VIEW Y-Y  
SHOWING ELEVATION VIEW OF GROUDED RECESS



DETAIL "C"



PART SECTION AT RECESS

SECTION X-X  
SHOWING PLAN VIEW OF GROUDED RECESS

GROUDED RECESS DETAIL AT  
END OF POST-TENSIONED STRANDS  
OF EXTERIOR BOX BEAM

DEAD LOAD DEFLECTION AND CAMBER			
3'-0" x 2'-9"			
0.6" Ø L.R. STRAND			
	SPAN "A"	SPAN "B"	SPAN "C"
CAMBER ( BEAM ALONE IN PLACE )			
DEFLECTION DUE TO CONCRETE WEARING SURFACE			
FINAL CAMBER			

PROJECT NO. \_\_\_\_\_

\_\_\_\_\_ COUNTY

STATION: \_\_\_\_\_

SHEET \_ OF \_

STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION  
RALEIGH  
STANDARD  
3'-0" X 2'-9"  
PRESTRESSED CONCRETE  
BOX BEAM UNIT

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

DOCUMENT NOT CONSIDERED  
FINAL UNLESS ALL  
SIGNATURES COMPLETED

STD. NO. PCBB5