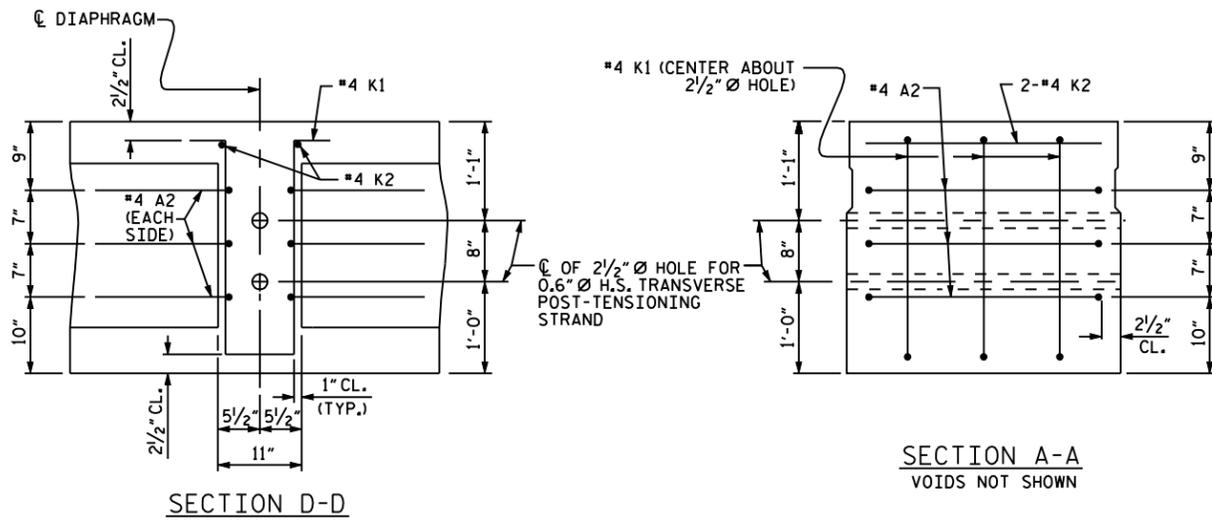
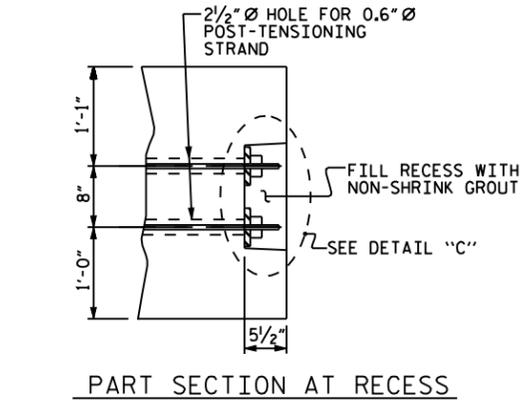


PLAN



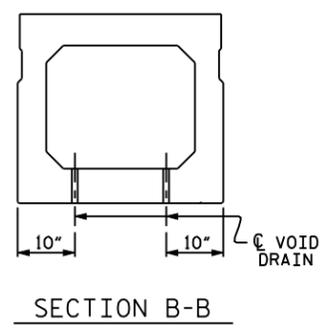
DOUBLE DIAPHRAGM DETAILS

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



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

SECTION X-X
SHOWING PLAN VIEW OF GROUDED RECESS



VOID DRAIN DETAILS

(DIMENSIONS SHOWN ARE TYPICAL FOR EACH VOID)

PART PLAN

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

ASSEMBLED BY :	DATE :
CHECKED BY :	DATE :
DRAWN BY : TLA 5/05	ADDED 7/11/05
CHECKED BY : GM 6/05	REV. 5/1/06 TLA/GM

REVISIONS						SHEET NO.
NO.	BYs	DATEs	NO.	BYs	DATEs	TOTAL SHEETS
1			3			
2			4			