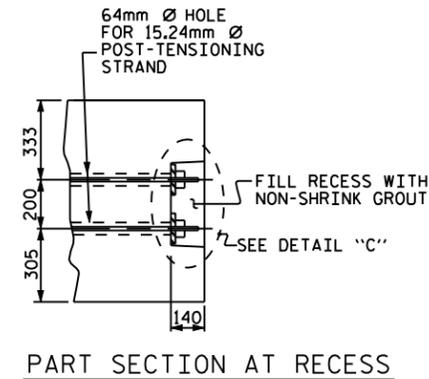
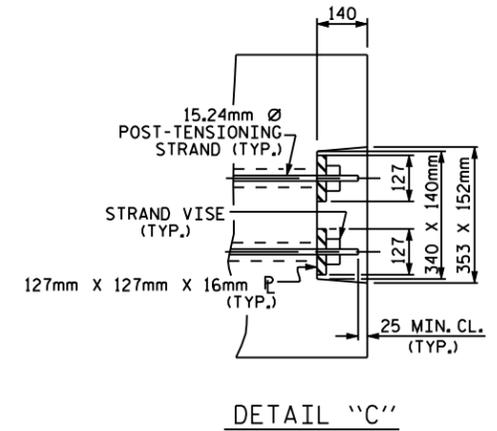
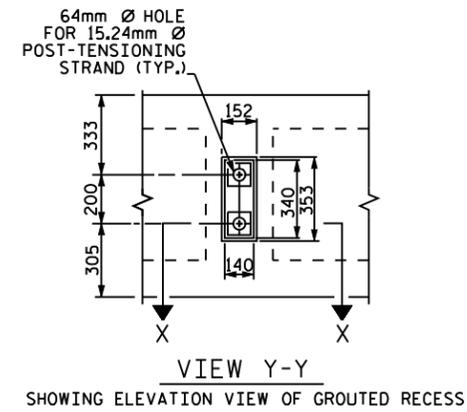


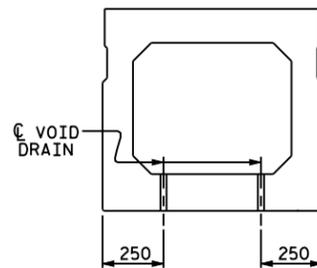
**DOUBLE DIAPHRAGM DETAILS**

\*13 "S" BARS NOT SHOWN. \*13 "S" BARS MAY BE SHIFTED SLIGHTLY TO CLEAR 51mm Ø HOLE.



SECTION X-X  
SHOWING PLAN VIEW OF GROUDED RECESS

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



PART PLAN

**VOID DRAIN DETAILS**

(DIMENSIONS SHOWN ARE TYPICAL FOR EACH VOID)

DEAD LOAD DEFLECTION AND CAMBER			
	914mm x 838mm		
	15.24mm 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

914mm X 838mm  
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.	BY:	DATE:	NO.	BY:	DATE:	TOTAL SHEETS
1			3			
2			4			

\*\*\*\*\*SYSTEM\*\*\*\*\*  
\*\*\*\*\*DGN\*\*\*\*\*  
\*\*\*\*\*USERNAME\*\*\*\*\*