



P. V. C. WATERSTOP FOR JOINT AT BACKWALL
THE COST FOR P. V. C. WATERSTOPS SHALL BE INCLUDED IN THE UNIT PRICE BID FOR CONCRETE. OTHER CONFIGURATIONS MAY BE USED UPON APPROVAL OF THE ENGINEER.

- NOTE:**
- UPON APPROVAL THE CONTRACTOR SHALL DRILL AND THOROUGHLY CLEAN ALL HOLES. THE ANCHOR RODS SHALL BE SET USING A VAOT MATERIALS AND RESEARCH APPROVED EPOXY BASED ADHESIVE IN ACCORDANCE WITH SPECIFICATION SECTION 530. APPLICATION OF THE ADHESIVE AND INSTALLATION OF THE ANCHOR RODS SHALL BE IN STRICT ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS AND AS APPROVED BY THE ENGINEER.
 - ANCHOR BOLTS, NUTS AND WASHERS SHALL BE GALVANIZED AND CONFORM TO SECTION 714.07.
 - ALL COSTS TO SUPPLY AND INSTALL THE ANCHOR BOLTS, INCLUDING ALL ASSOCIATED DRILLING AND HARDWARE AND MATERIALS SHALL BE INCLUDED IN THE COSTS OF ITEM 510.21, "PRESTRESSED CONCRETE BOX BEAM (990 X 914)" AND ITEM 510.21, "PRESTRESSED CONCRETE BOX BEAM (990 X 1220)".

SEE VALUE ENGINEERING DESIGN (FOLLOWING SHEET)

REVISIONS		STATE OF VERMONT AGENCY OF TRANSPORTATION	
NO.	DESCRIPTION	BY & DATE	
			CLARENDON, VERMONT Bridge No. 14
			TOWN HIGHWAY NO. 1 Log Sta.
			TOWN HIGHWAY NO. 1 OVER THE COLD RIVER Surv. Sta.
BRIDGE END DETAILS			
Designed by: B. C. AUSTIN		Drawn by: E. B. SMALL	
Checked by: K. S. MARSHIA date 05/02		Bridge Design Supervisor J.W. TUCKER date 05/02	
PROJECT CLARENDON		PROJECT NO. BRO 1443(29)	
Bridge Sheet No.		SHEET 19 OF 41	

