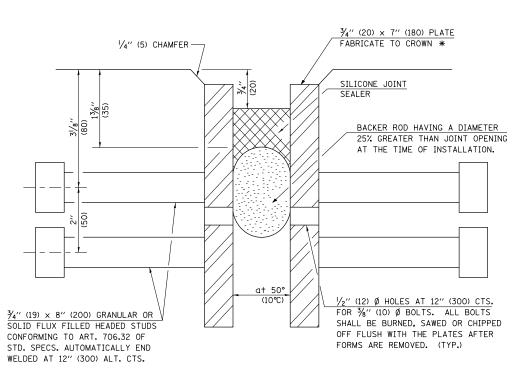
# **SILICONE JOINT SEALER**

### **PAVEMENT JOINTS**

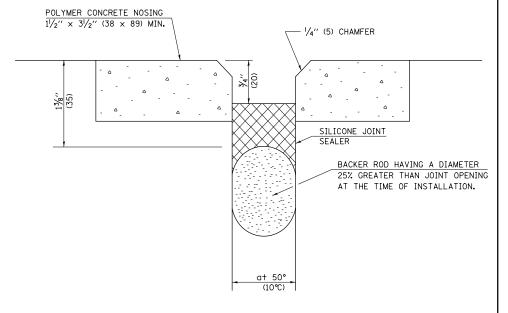
## STEEL DETAILS



\* FURNISH IN SEGMENTS OF 20 FT. (6 m)
MAXIMUM LENGTH. MAXIMUM SPACE
BETWEEN INSTALLED SEGMENTS SHALL BE
1/4" (5 mm). SEAL SPACE WITH SILICONE
SEALANT SUITABLE FOR STRUCTURAL STEEL.

# TOOLED SURFACE 3/4" (20) FINAL CUT $\Gamma_0^*$ 3 ( 2%'' (70) MIN. OR TO A DEPTH OF 1/4'' (6) ABOVE THE DOWEL BAR WHICHEVER IS SMALLER ) SILICONE JOINT SEALANT 1" (25) DIAMETER BACKER ROD

**CONCRETE DETAILS** 



Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

## DISTRICT 5 DETAIL NO. X0301424

FILE NAME =	USER NAME = dodgems	DESIGNED -	REVISED - 12/06					F.A.P.	SECTION	COUNTY	TOTAL SHEET
c:\pw_work\pwidot\dodgems\d0267571\D570	838-sht-details.dgn	DRAWN -	REVISED -	STATE OF ILLINOIS		SILICONE JOINT SEALER		704	(57-7)RS-1 & 1RS-3	McLean	273 152
	PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION						T NO. 70838	
1	PLOT DATE = 6/11/2014	DATE -	REVISED -		SCALE:	SHEET NO. 1 OF 1 SHEETS STA.	TO STA.	FED. ROA	AD DIST. NO.   ILLINOIS FED. AI		

T = PAVEMENT THICKNESS