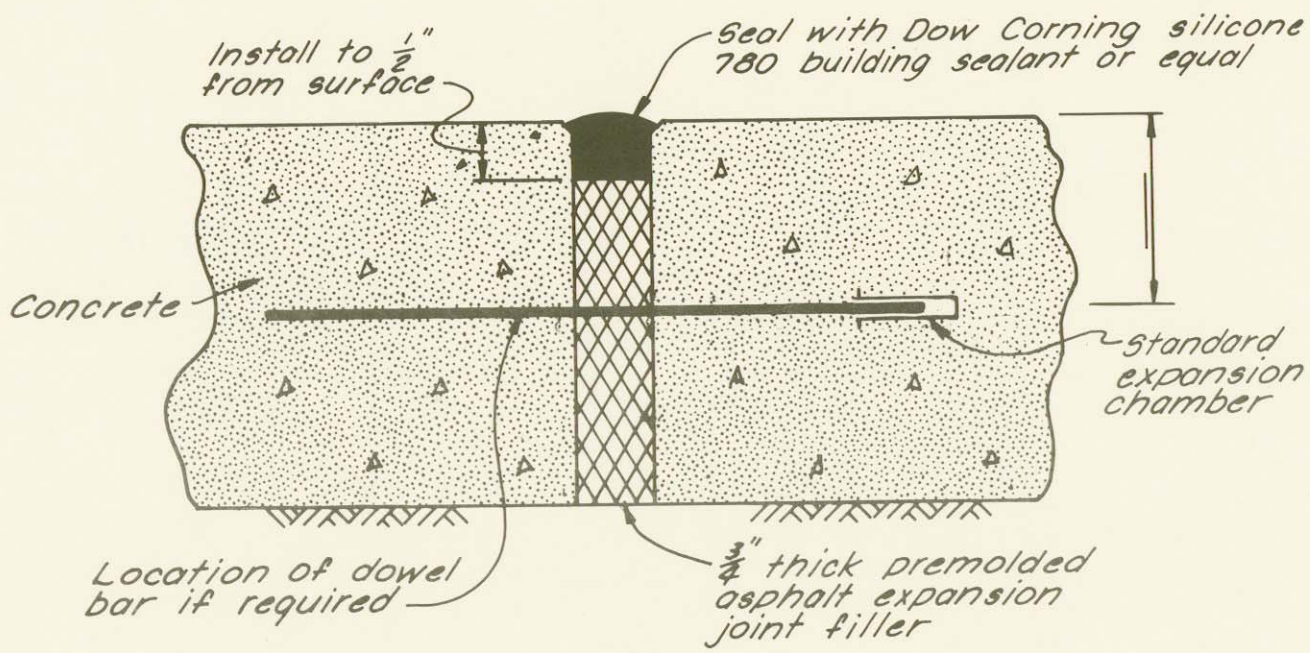
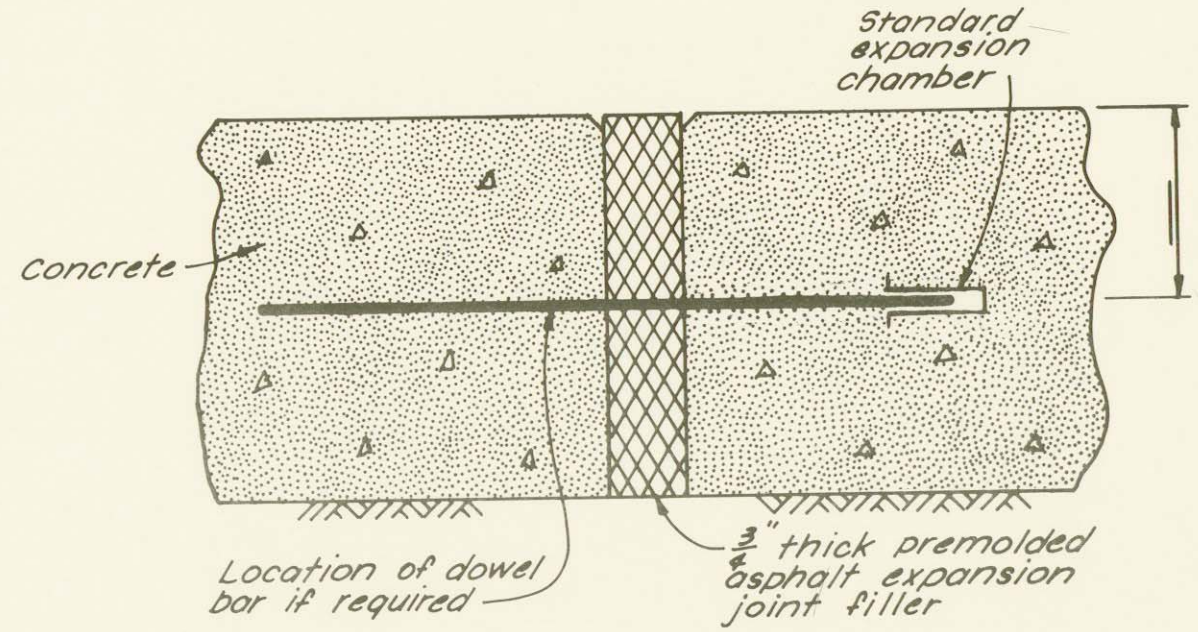
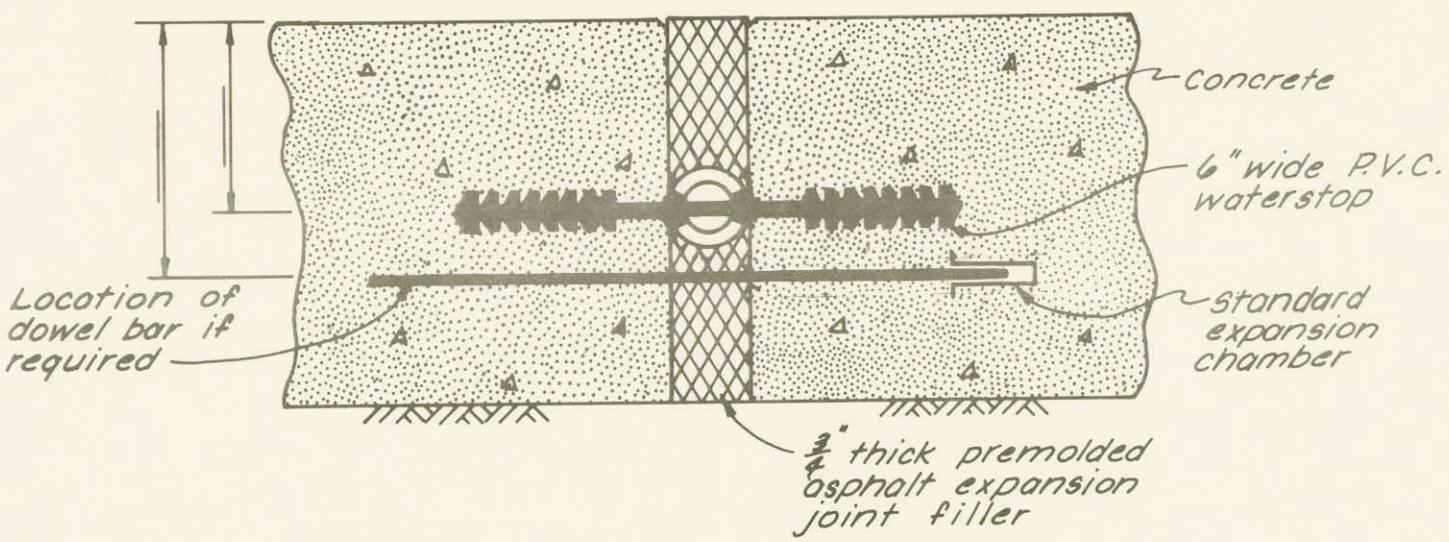


TYPE A



NONWATERTIGHT EXPANSION JOINT



TYPE B

WATERTIGHT EXPANSION JOINT

NOTES:

1. WATERSTOP SHALL BE MADE OF VINYL CHLORIDE POLYMER OR COPOLYMER AND SHALL HAVE RIBBED ANCHOR FLANGES. MINIMUM WEB THICKNESS SHALL BE 3/16".
2. DOWELS SHALL CONSIST OF 3/4" DIA. PLAIN STEEL BARS 12" LONG, WITH A STANDARD EXPANSION CHAMBER FOR 3/4" JOINT CLOSURE. COAT HALF OF BAR CONTAINING CHAMBER TO PREVENT BOND, USING AUTO CHASSIS GREASE FOR COATING.
3. CUT REINFORCING STEEL AT EXPANSION JOINTS. CUT BARS TO ALLOW 3" OF CLEAR CONCRETE COVER IN JOINT.
4. SPACE DOWEL BARS 2'-0", C-C UNLESS OTHERWISE INDICATED.

EXPANSION JOINT DETAIL

OPERATOR: _____

CONSERVATION DISTRICT: _____

U. S. DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE

	Date		
Designed		Approved by	
		Title	
Drawn		Title	
Traced		Sheet No	Drawing No.
Checked		of	

JOB PLAN NO. 16.1

USDA-SCS-LINCOLN, NEBR. 1972

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