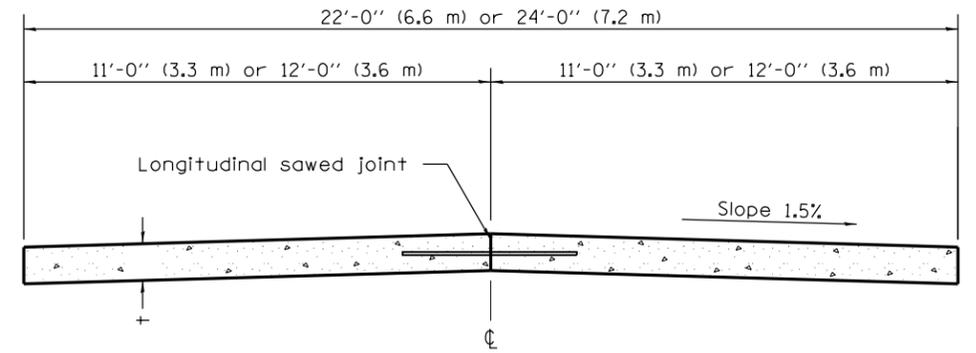
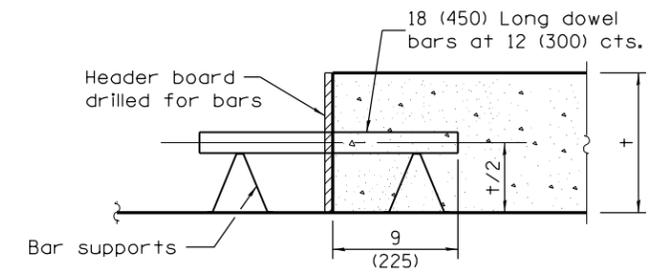


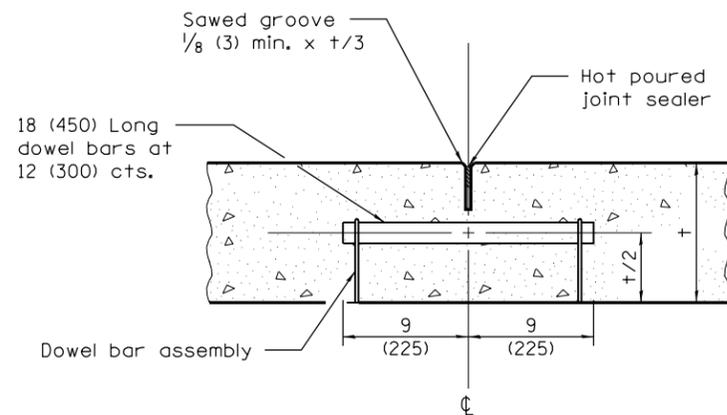
**PLAN OF PAVEMENT**



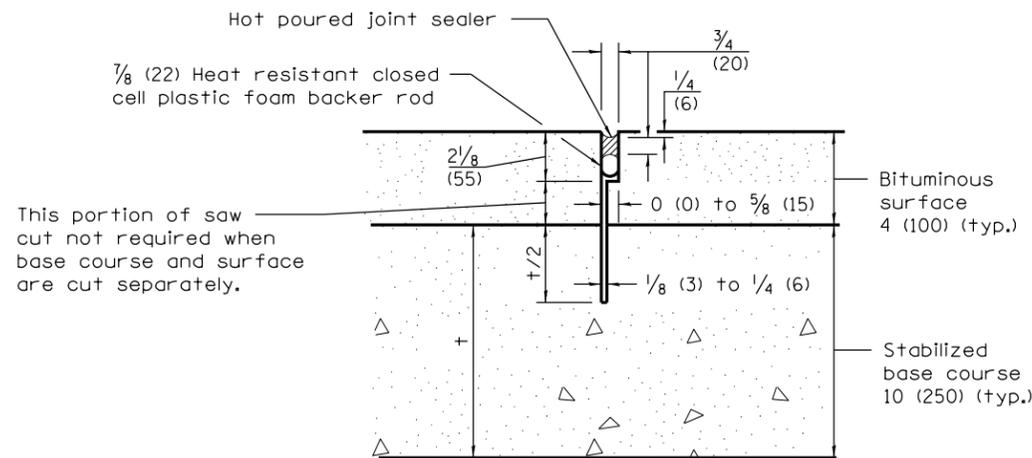
**CROSS SECTION OF PAVEMENT**



**TRANSVERSE CONSTRUCTION JOINT**



**TRANSVERSE CONTRACTION JOINT**



**TRANSVERSE CONTRACTION JOINT**  
(For CAM, CFA and LFA Base Course Mixtures)

**GENERAL NOTES**

See Standard 420001 for details of Transverse Expansion Joints, Longitudinal Sawed Joints and Longitudinal Construction Joints.

Skewed joints shall be used when specified by Special Provisions.

Dowel bars are only required for pavements having a design traffic factor of 3.0 or greater.

t = Pavement thickness (See Typical Cross Section)

All dimensions are in inches (millimeters) unless otherwise shown.

**DOWEL BAR TABLE**

PAVEMENT THICKNESS	DOWEL BAR DIAMETER
8 (200) or greater	1/2 (38)
7 (175) thru 7.99 (199)	1/4 (32)
Less than 7 (175)	1 (25)

DATE	REVISIONS
1-1-15	Added general note regarding dowel bars.
1-1-09	Switched units to English (metric).

**PORTLAND CEMENT CONCRETE PAVEMENT (NONREINFORCED)**

**STANDARD B.L.R. 14-11**

Illinois Department of Transportation

APPROVED January 1, 2015  
*James K. Klein*  
 ENGINEER OF LOCAL ROADS AND STREETS

APPROVED January 1, 2015  
*[Signature]*  
 ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-97