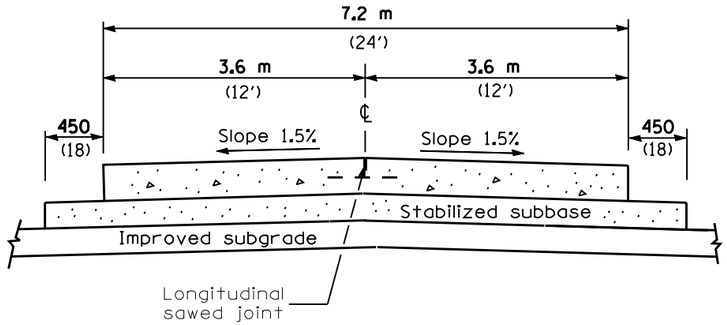
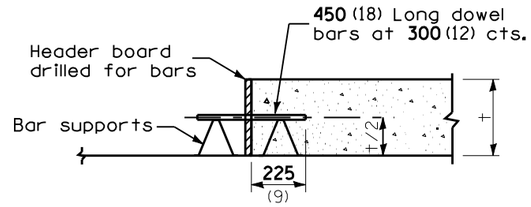


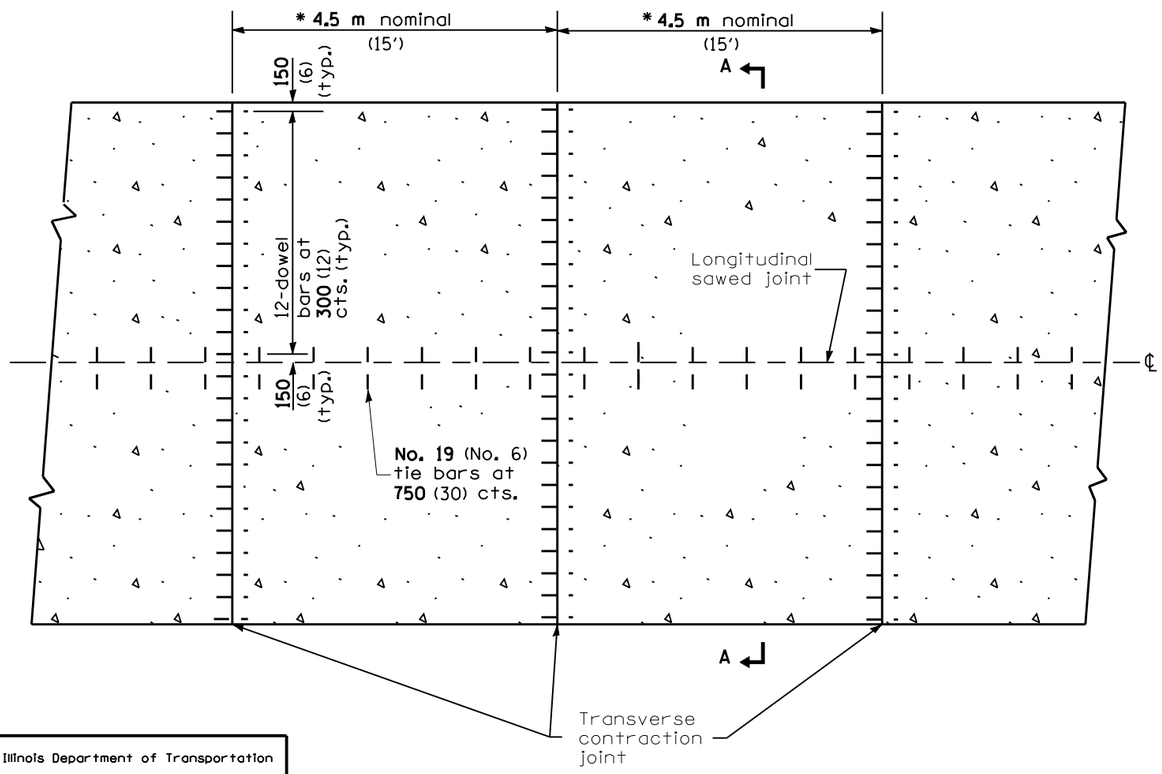
SECTION A-A

(TYPICAL 2-LANE WITH SHOULDERS)

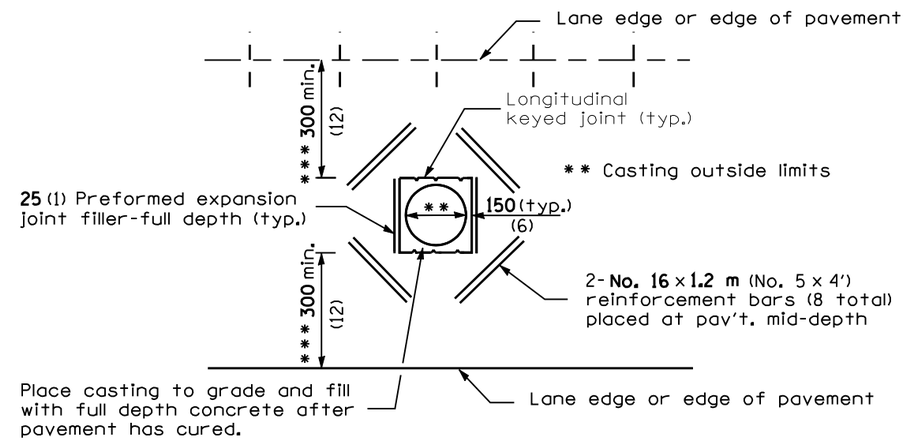


TRANSVERSE CONSTRUCTION JOINT

* The **4.5 m** (15') dimension should be adjusted to **3.6 m** (12') min. to **5.5 m** (18') max. when placed adjacent to existing pcc pavement structure so that the joints are in prolongation.



PLAN



*** When the **300** (12) minimum cannot be achieved, the transverse joints shall be extended to either the longitudinal joint or edge of pavement.

DETAIL OF ADDED REINFORCEMENT FOR PAVEMENT BLOCKS-OUTS

GENERAL NOTES

See Standard 420001 for details of joints as shown.

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

DATE	REVISIONS
8-1-05	Added "Stabilized" to
	subbase and bar
	supports to constr. jt.
1-1-04	Minor corrections of
	joint information.

7.2 m (24') JOINTED PCC PAVEMENT

STANDARD 420101-03

Illinois Department of Transportation

PASSED August 1, 2005
ENGINEER OF POLICY AND PROCEDURES

APPROVED August 1, 2005
ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-97