

- ①
- 5 3/4 (120) for 16' (4.8 m) W
 - 3 3/4 (60) for 14' (4.2 m) W
 - 2 (150) for 13' (3.9 m) W
 - 5 1/2 (120) for 12' (3.6 m) W
 - 4 1/4 (90) for 11' (3.3 m) W
 - 3 (60) for 10' (3.0 m) W
 - 6 1/2 (150) for 9' (2.7 m) W

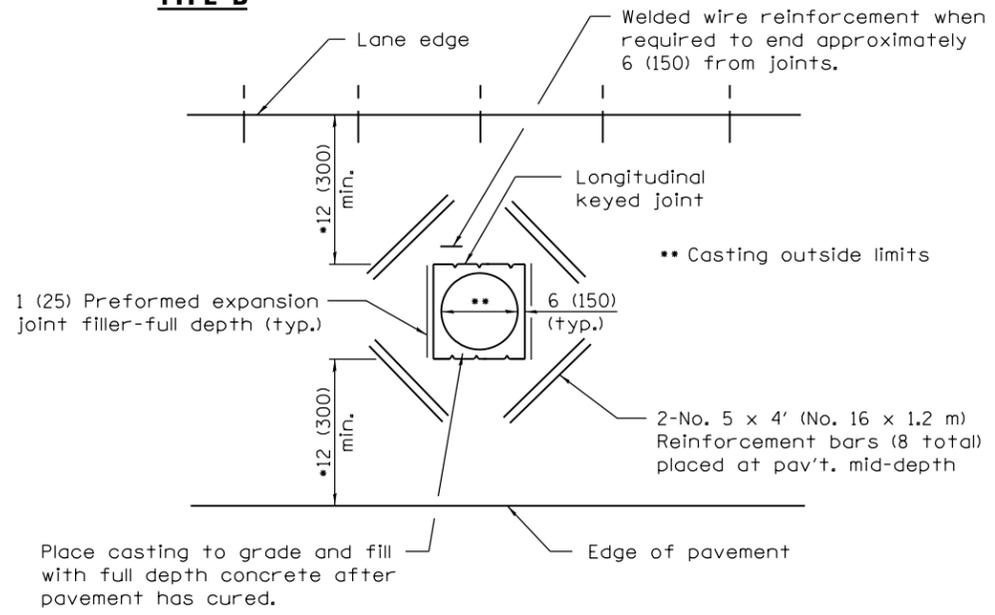
Approximately 63 lbs./100 sq. ft. (3.07 kg/m²)

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When clipped bar mats are used, each bar intersection shall be clipped with W1.7 (3.74) wire.

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

TYPE B



TYPE A

DETAIL OF ADDED REINFORCEMENT FOR PAVEMENT BLOCKS-OUTS

GENERAL NOTES

- Pavement block-outs shall be at least 24 (600) from contraction joints.
- Welded wire reinforcement which is lapped longitudinally shall have a minimum lap of 6 (150).
- Welded wire reinforcement may be positioned with the transverse wires on top or bottom of the longitudinal wires.
- All dimensions are in inches (millimeters) unless otherwise shown.

DATE	REVISIONS
4-1-16	Changed terminology to 'welded wire reinforcement'.
	Renamed standard.
1-1-08	Switched units to English (metric).

PAVEMENT WELDED WIRE REINFORCEMENT

STANDARD 420701-03

Illinois Department of Transportation

PASSED April 1, 2016
Michael Beard
 ENGINEER OF POLICY AND PROCEDURES

APPROVED April 1, 2016
[Signature]
 ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-97