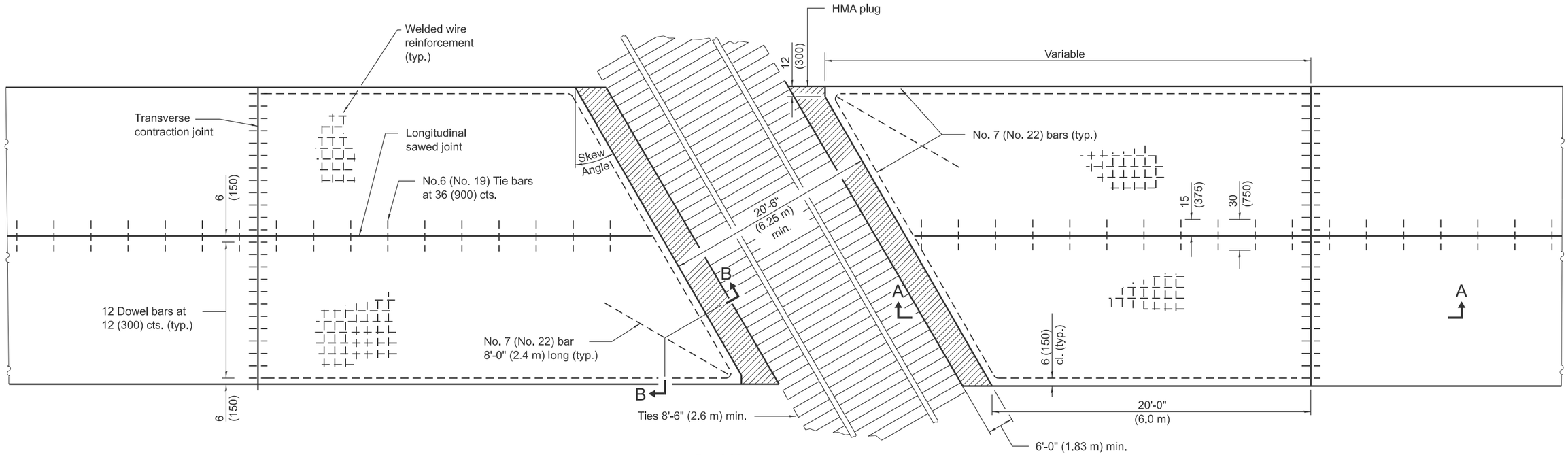
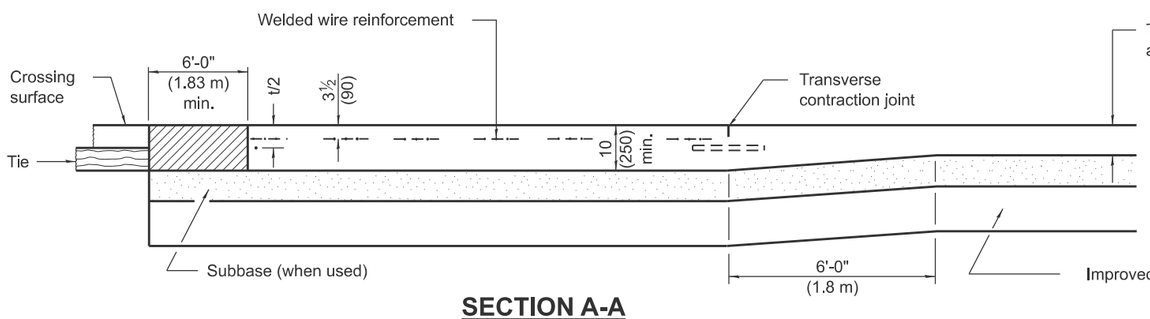
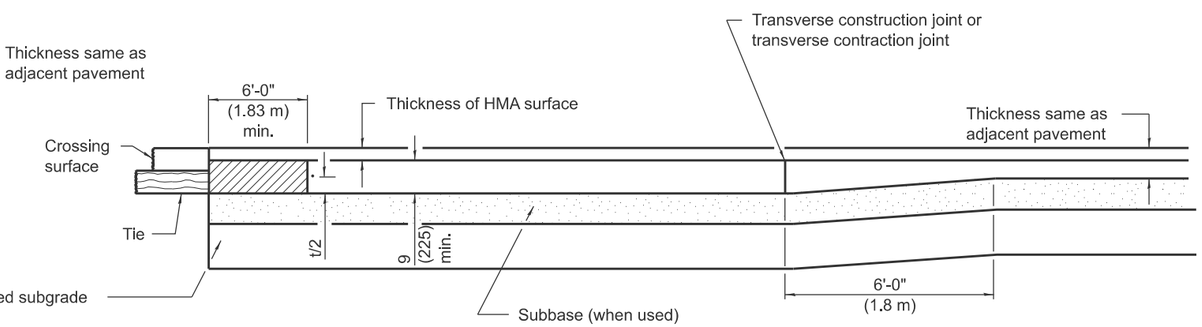


PLAN



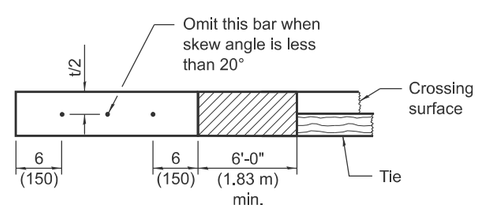
SECTION A-A

(FOR PCC PAVEMENT)



SECTION A-A

(FOR PCC BASE COURSE WITH HMA SURFACE)



SECTION B-B

GENERAL NOTES

See Standard 420001 for joint details not shown.

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

Illinois Department of Transportation

APPROVED January 1, 2026
ENGINEER OF POLICY AND PROCEDURES

APPROVED January 1, 2026
ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-97

DATE	REVISIONS
1-1-26	Corrected crossing dimension
	to 20'-6'.
1-1-18	Revised standard to reflect change
	of tie bar spacing to 36 (900) cts.

PCC PAVEMENT AND PCC BASE COURSE ADJACENT TO RAILROAD GRADE CROSSING

STANDARD 420501-08