
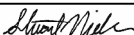
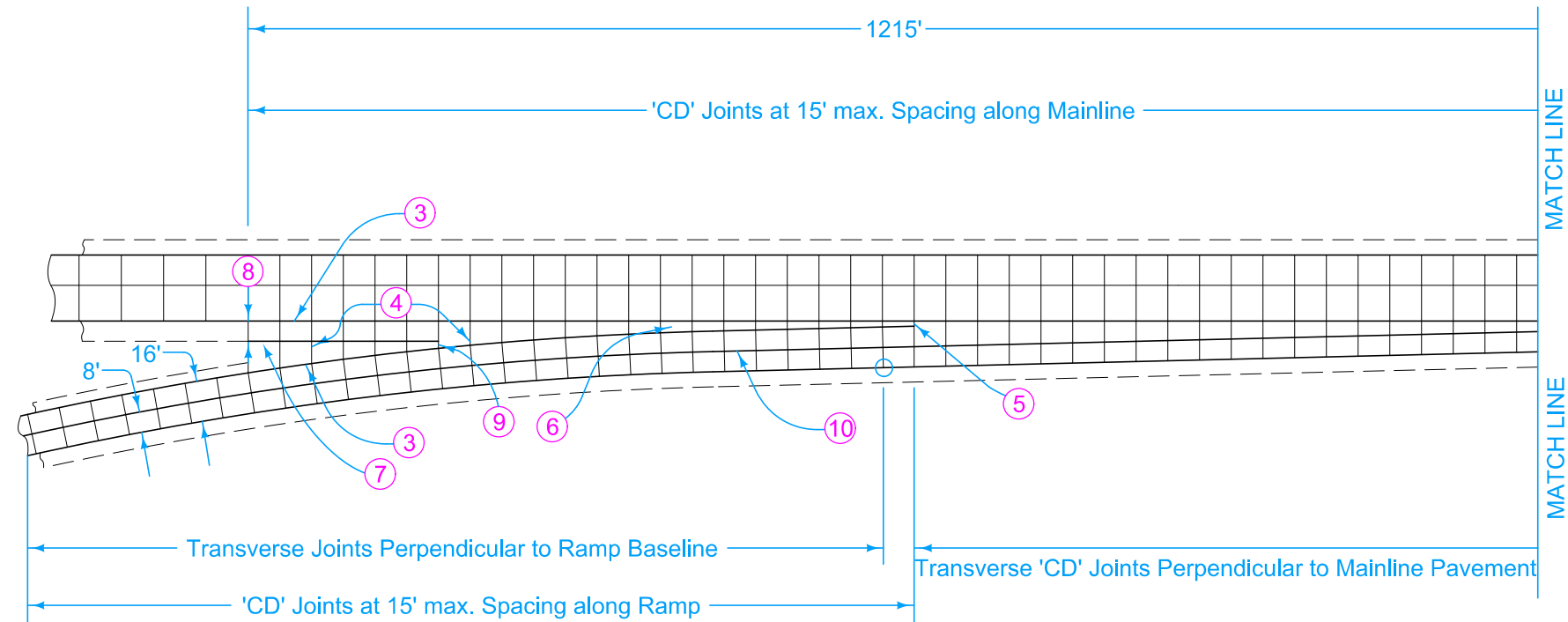


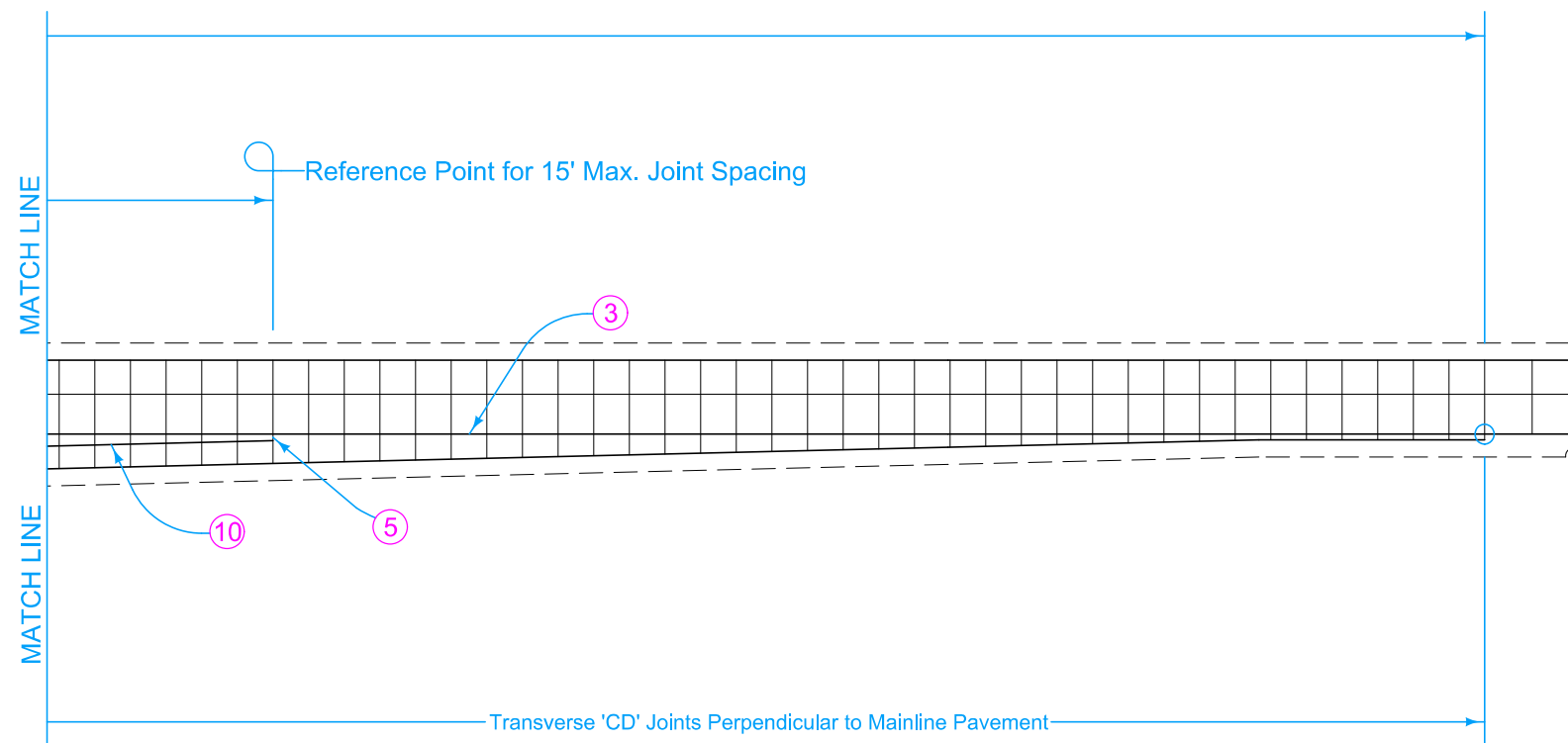
NOTE: W_o is the width of the outside lane to the Edge of Pavement.

SECTION B-B

 IOWA DOT	REVISION	
	7	10-21-25
STANDARD ROAD PLAN	PV-411	
	SHEET 1 of 2	
REVISIONS: Removed 'KT-2' joint option.		
		
APPROVED BY DESIGN METHODS ENGINEER		
<p style="text-align: center;"> ACCELERATION TAPER FOR 16' ENTRANCE RAMP </p>		



- ③ 'BT-2' Joint.
- ④ 'C' Joint.
- ⑤ 'B' Joint. 2' minimum, 4' maximum.
- ⑥ Construct transverse joints on the entrance ramp taper perpendicular to the tapered edge where the gore area is greater than 4 feet.
- ⑦ 'C' Joint equal to mainline shoulder width.
- ⑧ 10' minimum, or equal to mainline shoulder width.
- ⑨ 'B' or 'C' Joint. 2' minimum. 4' maximum.
- ⑩ 'L-2' Joint.



16' ENTRANCE RAMP

IOWA DOT STANDARD ROAD PLAN	REVISION	
	7	10-21-25
PV-411		SHEET 2 of 2
REVISIONS: Removed 'KT-2' joint option.		
 APPROVED BY DESIGN METHODS ENGINEER		
ACCELERATION TAPER FOR 16' ENTRANCE RAMP		