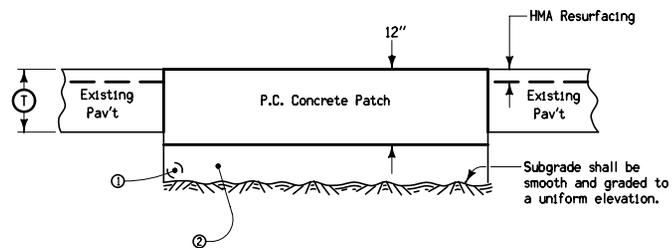
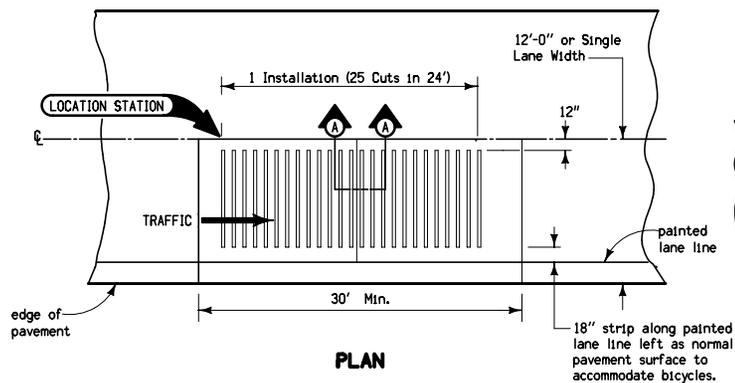


PAVEMENT REMOVAL

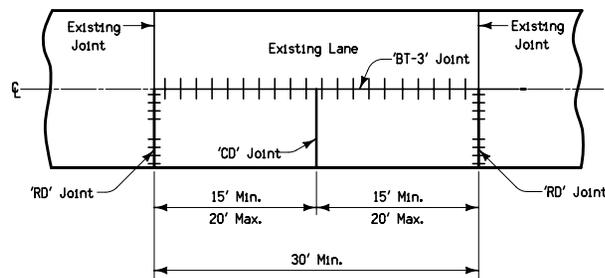


LONGITUDINAL SECTION



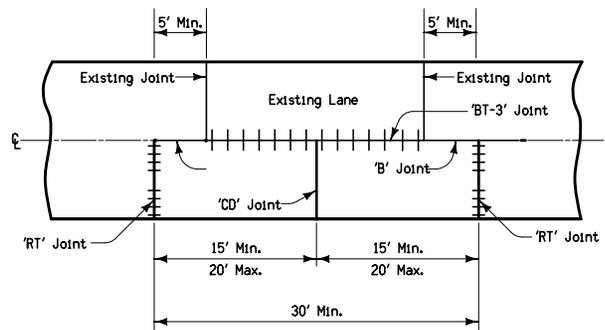
PLAN

MATCH CRACKS OR JOINTS IN ADJACENT LANE IF POSSIBLE



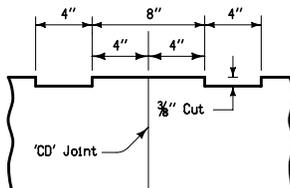
ONE LANE WIDTH PATCH

MATCHING EXISTING JOINT

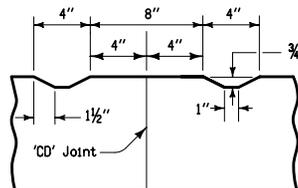


ONE LANE WIDTH PATCH

NOT MATCHING EXISTING JOINT



SECTION A-A  
RUMBLE STRIP CUT IN NEW  
P.C.C. CONCRETE



SECTION A-A  
RUMBLE STRIP PLACED IN  
PLASTIC P.C.C. CONCRETE

Around the perimeter of the patch if the existing pavement is full depth HMA, construct a 'B' Joint.

The patch can be up to 14' wide if no new joint is being established or the patch does not lap over an old joint.

Price bid for "Rumble Strip Panel (In Full Depth Patch)," each, is full compensation for placing the rumble strips in the full depth patch.

See PV-1 for joint details.

- ① If longitudinal subdrain (shoulder) is not to be placed or if not present on side of roadway to be patched, then place proposed 3" slotted corrugated pipe at low end of patch.
- ② 6 inches granular subbase if required by plan. When placed, granular subbase should extend over longitudinal subdrain, if present.

Possible Contract Items:

- Patches, Full-Depth Finish, by Area
- Patches, Full-Depth Finish, by Count
- Rumble Strip Panel (In Full Depth Patch)
- CD Joint Assembly
- CT Joint

Possible Tabulations:

- 102-6C
- 112-7

<p>Iowa Department of Transportation</p>	REVISION
	6 04-20-10
<b>STANDARD ROAD PLAN</b>	<b>RR-7</b>
REVISIONS: Updated references to renamed standards.	SHEET 1 of 1
<p>APPROVED BY DESIGN METHODS ENGINEER</p>	
<p><b>FULL DEPTH PCC RUMBLE STRIP PATCH</b></p>	