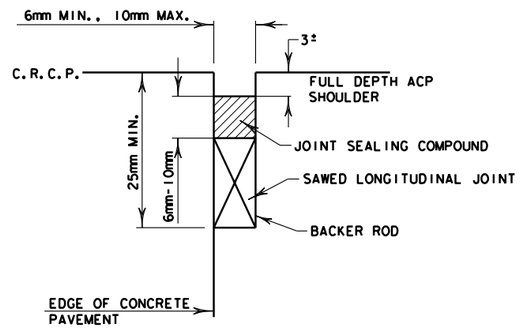
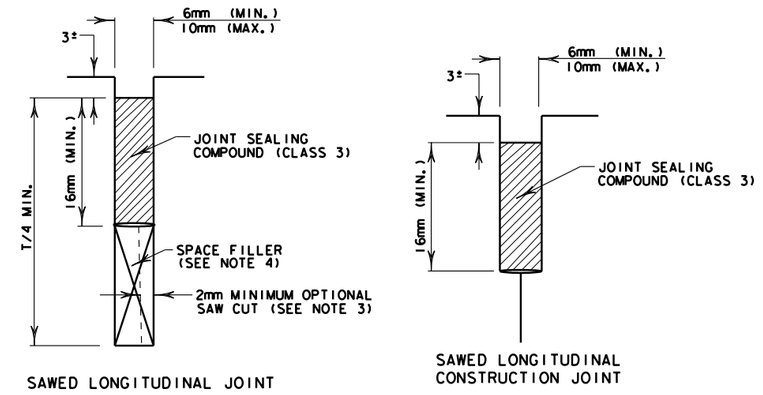


LONGITUDINAL SHOULDER JOINT SEAL

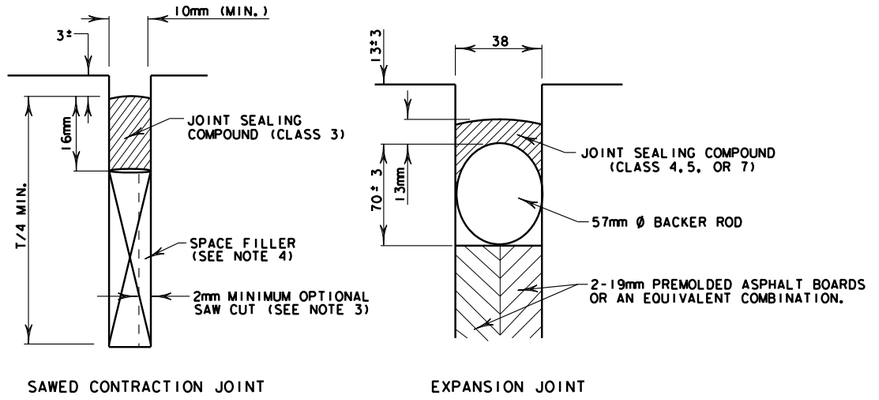
METHOD A: JOINT SEALING COMPOUND

GENERAL NOTES FOR METHOD "A"

1. LONGITUDINAL JOINTS SHALL BE SAWED AS DETAILED IN THE STANDARD SPECIFICATIONS.
2. UNLESS OTHERWISE SHOWN IN THE PLANS, THE JOINT SEALER SHALL MEET THE REQUIREMENTS OF ITEM 433.2.(3), CLASS 5, SELF-LEVELING LOW MODULUS SILICONE. THE REQUIREMENTS OF DEPARTMENTAL MATERIAL SPECIFICATION D-9-6310 SHALL APPLY.
3. BOTH FACES OF ALL JOINTS SHALL BE THOROUGHLY CLEANED BY AIRBLASTING.
4. ALL DIMENSIONS SHOWN ARE IN MILLIMETERS UNLESS OTHERWISE NOTED.



LONGITUDINAL JOINT SEALS



TRANVERSE JOINT SEALS

METHOD B: JOINT SEALING COMPOUND

GENERAL NOTES FOR METHOD "B"

1. LONGITUDINAL JOINTS SHALL BE SAWED AS DETAILED IN THE STANDARD SPECIFICATIONS AND OR PLANS.
2. TRANSVERSE JOINTS SHALL BE SAWED AND SHALL BE PLACED AS SHOWN ELSEWHERE IN THE PLANS.
3. A SUITABLE SPACE FILLER SHALL BE USED WHERE SHOWN AND THE JOINT SEAL COMPOUND POURED TO THE DEPTH INDICATED EXCEPT THAT IF THE MINIMUM SAW CUT IS USED, THE SPACE FILLER MAY BE DELETED.
4. AT THE OPTION OF THE CONTRACTOR, THE SPACE FILLER MAY BE OMITTED IN THE LONGITUDINAL JOINT ONLY AND THE JOINT SEALING COMPOUND POURED FULL DEPTH.
5. THE BACKER ROD WILL BE COMPATIBLE WITH THE SEALANT.
6. UNLESS OTHERWISE SHOWN IN THE PLANS, ONLY METHOD "B" MAY BE USED.
7. CLASS 4 OR 5 JOINT SEALER, OR AS SHOWN ON THE PLANS, MAY BE USED IN SAWED JOINTS IN LIEU OF CLASS 3.
8. BOTH FACES OF ALL JOINTS SHALL BE THOROUGHLY CLEANED BY SANDBLASTING AND AIRBLASTING LEAVING A CLEAN, NEWLY EXPOSED CONCRETE SURFACE.
9. IF CONCRETE PAVEMENT CONTAINS SILICEOUS RIVER GRAVEL, SAWED DEPTH SHALL BE $T/3$.
10. ALL DIMENSIONS SHOWN ARE IN MILLIMETERS UNLESS OTHERWISE NOTED.

REVISIONS:

Texas Department of Transportation

CONCRETE PAVING DETAILS JOINT SEALS

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JS-FW(M)

ORIG DRAW DATE: 3/96	DESIGN:	FED.REG.	STATE	FEDERAL AID PROJ NO.			HIGHWAY
	CHECKED:	6	TEXAS				
	DRAWN:	DISTRICT	COUNTY	CONTROL	SECTION	JOB	SHEET
	CHECKED:	FTW					

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