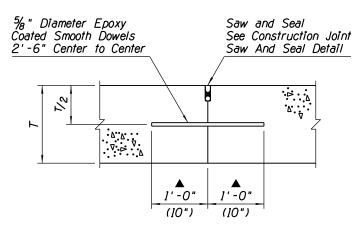
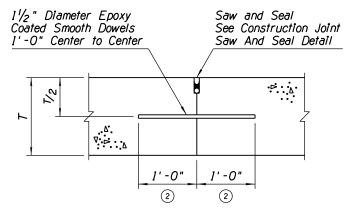
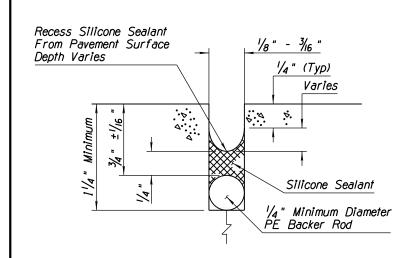
NO	DESCRIPTION OF REVISIONS	MADE BY	DATE
1	ADDED DEFINITION FOR 'PE'	RLF	9/04
(2)	REVISED DIMENSION FORMAT	RLF	7/05
3	REMOVED 'INITIAL SAWCUT' NOTATION	RLF	7/05
(4)			



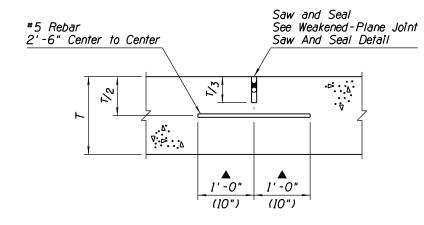
LONGITUDINAL CONSTRUCTION JOINT LC Joint



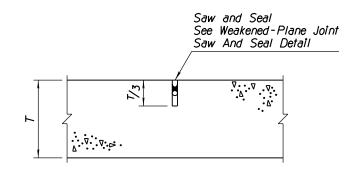
TRANSVERSE CONSTRUCTION JOINT
TC Joint
Non-Skewed & Skewed Joints



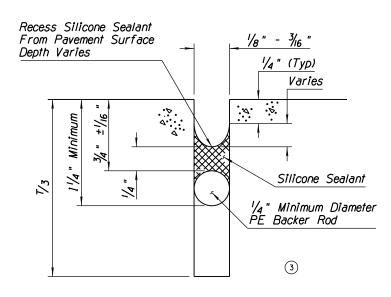
CONSTRUCTION JOINT SAW AND SEAL DETAIL



LONGITUDINAL WEAKENED-PLANE JOINT LWP Joint



TRANSVERSE WEAKENED-PLANE JOINT
TWP Joint
W/O Load Transfer Dowel Assemblies



WEAKENED-PLANE JOINT SAW AND SEAL DETAIL

GENERAL NOTES

- ▲ 1. When load transfer dowel assemblies are required, use dimensions shown in ()'s. See Assembly Placement And Edge Clearance Detail, Std Dwg C-07.02.
- 2. In slip form type pavement construction, LWP joints shall be used. In fixed form construction either LWP or LC joints may be used.
- 3. K joints shall be constructed around the complete perimeter of miscellaneous structures, or as directed by the Engineer.
- 4. Miscellaneous structures include, but are not limited to, catch basins, sign structure foundations, piers, abutments, barrier transitions, slotted drains and other concrete facilities, constructed within the right-of-way.

EXPANSION JOINT JOINT ABBREVIATIONS

Silicone Sealant Recess 1/4" From

Pavement Surface

ν.ν.

Existing PCCP

Silicone Sealant Recess 1/4" From

Pavement Surface

Later Pour

LWP - Longitudinal Weakened-Plane Joint

TWP - Transverse Weakened-Plane Joint

LC - Longitudinal Construction Joint

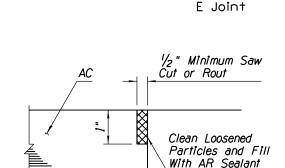
TC - Transverse Construction Joint

E, H, K - Expansion Joints

S - AC/PCCP Edge-Seal Joint

T - PCCP Thickness

PE - Polyethylene



1'-0"

EXPANSION JOINT

1'-0"

PCCP

1/2 " Preformed Expansion Joint

Δ. Δ. . Δ. Δ.

New

1/2" Preformed Expansion Joint

Material

1½" Diameter Epoxy Coated Smooth Dowel

Initial Pour

-6" Center to Center

PCCP

Material

AC/PCCP EDGE-SEAL JOINT
S Joint
(Where Specified on Plans)

Miscellaneous
Structure
See Notes 3 & 4

EXPANSION JOINT
K Joint (See Notes 3 & 4)

PPROVED FOR DESIGN

STATE OF ARIZONA
DEPARTMENT OF TRANSPORTATION
ROADWAY STANDARD DRAWINGS

PPROVED FOR DISTRIBUTION
PCCP JOINTS

C-07.01
Sheet 1 of 2

V:/Roadway\users\td036\

11:29:29 AM