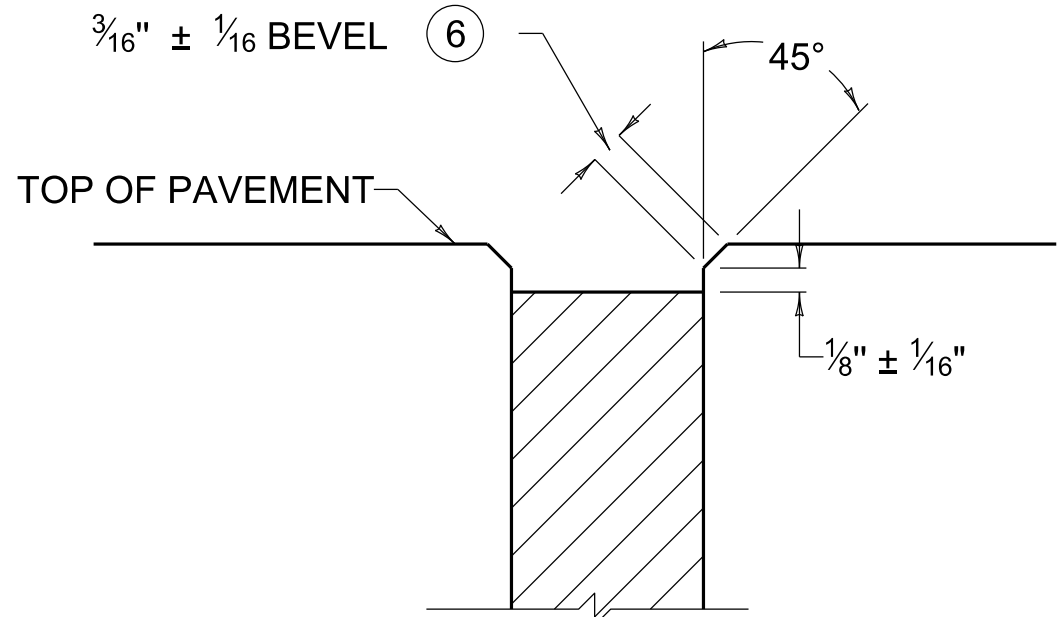


JOINT SHAPE FOR
TRANSVERSE SAWED CONTRACTION JOINT

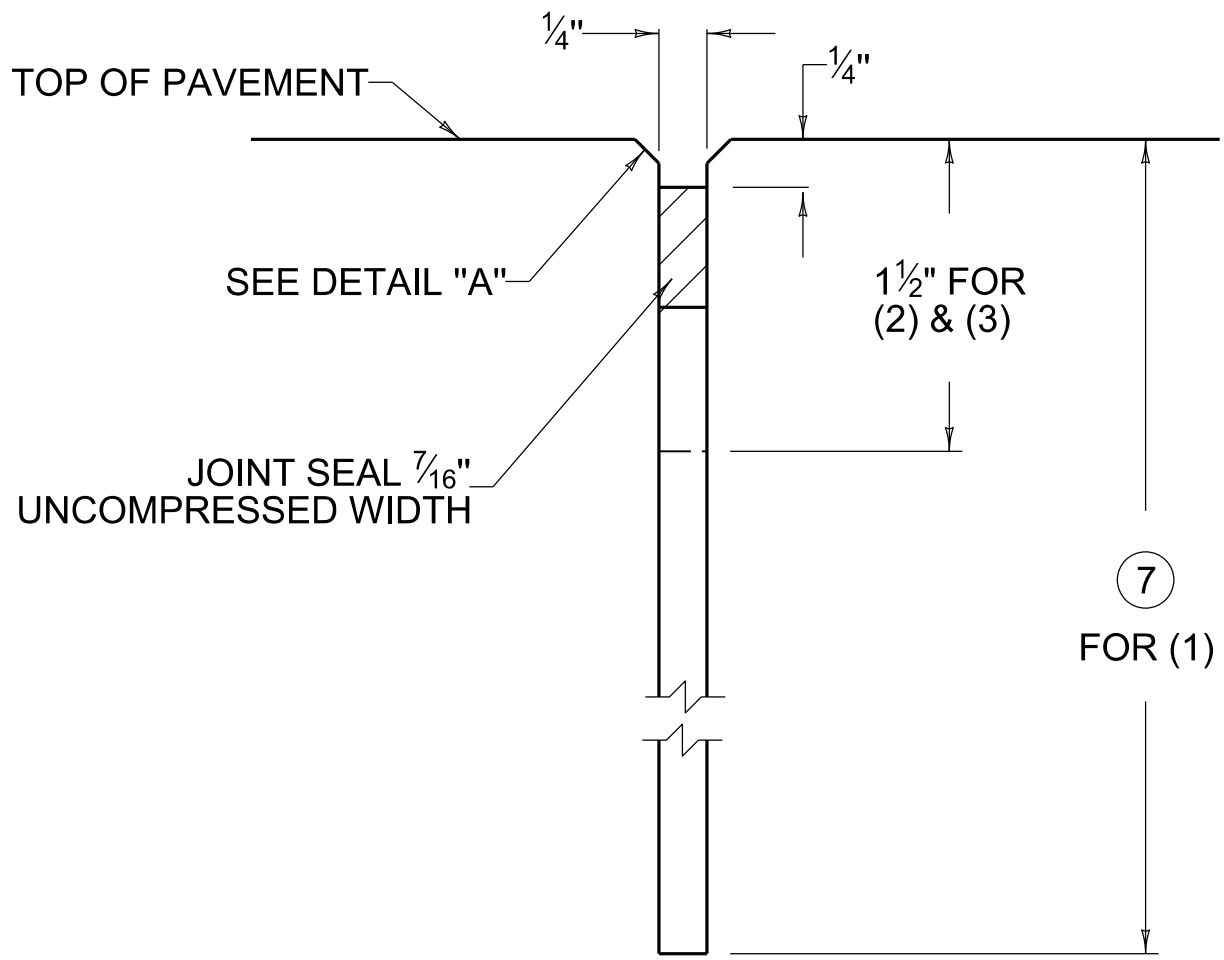
| JOINT SPACING | DIMENSIONS | | | SEAL WIDTH UNCOMPRESSED |
|------------------|------------|----|--------------|----------------------------|
| | A | B | C | |
| 15'-0" | 3/8" | 2" | 1/8" TO 3/8" | 1 1/16" |
| 25'-0" | 1/2" | 2" | 1/8" TO 1/2" | 1" |
| 50'-0" | 5/8" | 2" | 1/8" TO 5/8" | 1 1/4" |



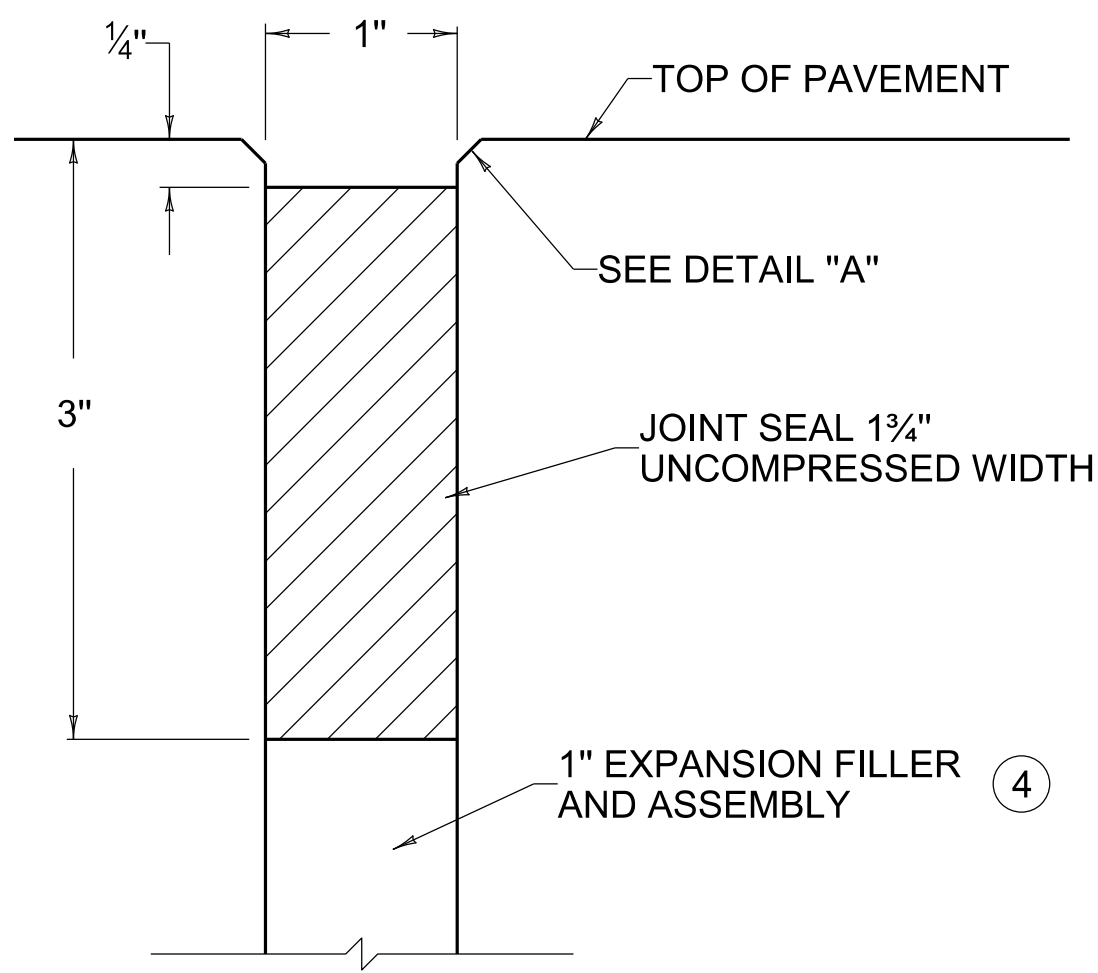
DETAIL "A"

~ NOTES ~

- PAYMENT FOR ALL WORK SHALL BE INCIDENTAL TO THE UNIT PRICE BID PER SQ. YD. OF PAVEMENT.
- TOLERANCES ON ALL JOINT WIDTH DIMENSIONS PLUS OR MINUS 1/2".
- INSTALLATION OF PREFORMED POLYCHLOROPRENE SEALS (NEOPRENE) SHALL BE IN ACCORDANCE WITH SECTION 501.03.18 OF THE CURRENT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, CURRENT EDITION, EXCEPT TRANSVERSE EXPANSION JOINTS SHALL RECEIVE PREFORMED SEALS IN ACCORDANCE WITH THIS DRAWING.
- THE REMAINING JOINT SHALL BE IN ACCORDANCE WITH CUR. STD. DWGS. RPS-010 AND RPS-020
- ALL LONGITUDINAL AND TRANSVERSE SAWED CONSTRUCTION JOINTS SHALL BE CUT TO THE DEPTH SHOWN AND SHALL BE SEALED WITH HOT POURED ELASTIC JOINT SEAL.
- THESE EDGES SHALL BE BEVELED USING A CUTTING OR GRINDING DEVICE.
- JOINT DEPTH IS T/3 OR 4", WHICHEVER IS LESS.
T = PAVEMENT THICKNESS
USE WITH CUR. STD. DWGS.
RPS-010 RPS-020



JOINT SHAPE FOR
(1) LONGITUDINAL SAWED JOINT (TIED)
(2) LONGITUDINAL SAWED CONSTRUCTION JOINT (TIED)
(3) TRANSVERSE SAWED CONSTRUCTION JOINT (TIED) ⑤



JOINT SHAPE FOR
TRANSVERSE EXPANSION JOINT

REVISION DATE: 12/01/2015
REVISION NUMBER: 0

SUBMITTED 12-01-2015 DATE
DIVISION DIRECTOR
APPROVED 12-01-2015 DATE
STATE HIGHWAY ENGINEER

PAVEMENT



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS



JOINTS

PREFORMED COMPRESSION JOINT SEAL FOR CONCRETE PAVEMENT

STANDARD DRAWING NUMBER
RPX-010-05