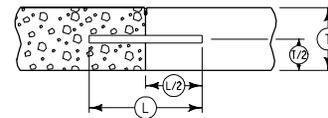
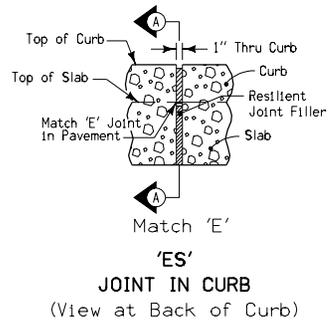
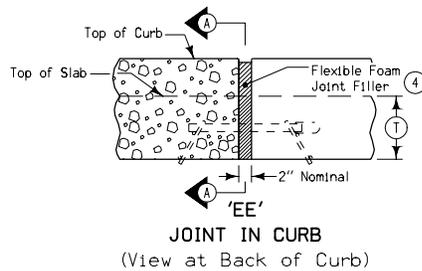
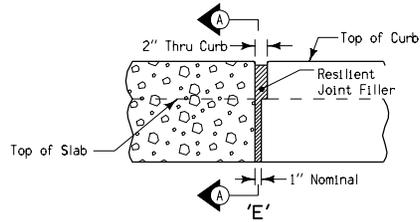
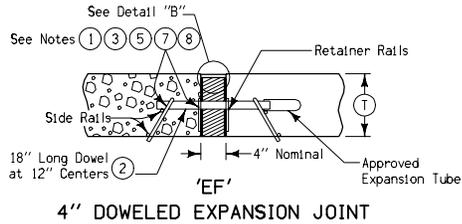
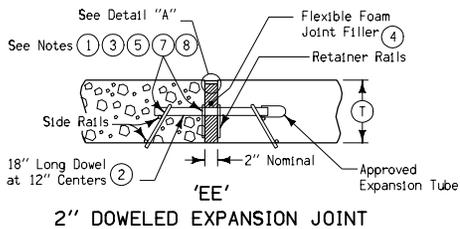
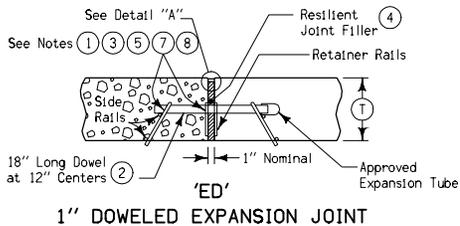
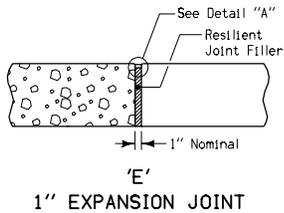
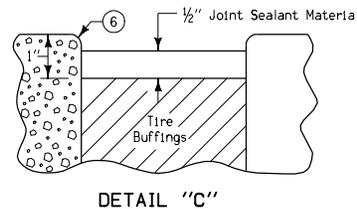
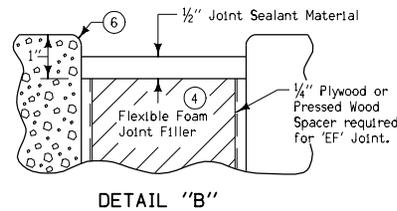
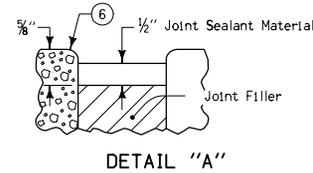
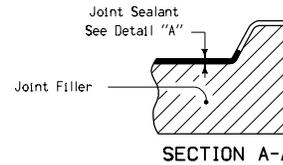


- 'CF-1'
Width of 2 inches.
- 'CF-2'
Width of 2½ inches.
- 'CF-3'
Width of 3 inches.



TYPICAL DOWEL PLACEMENT
Applies to all joints unless otherwise detailed.



BAR SIZE TABLE			
(T)	<8"	≥8" but <10"	≥10"
Dowel Diameter	¾"	1¼"	1½"

- ① The free moving ends of dowel support assembly shall be placed alternately across joints.
- ② Refer to Bar Size Table.
- ③ The free end of dowel bar shall be coated prior to placement of second slab to prevent bond with that portion of pavement.
- ④ Holes for Joint Material shall be predrilled or preformed for appropriate dowel size.
- ⑤ Bars in Transverse Joints shall be placed according to Standard Road Plan RH-58.
- ⑥ Edge with 1/4" tool for length of joint indicated if formed; edging not required when cut with diamond blade saw.
- ⑦ Weld side opposite Expansion Tube.
- ⑧ See Standard Road Plan RH-56 for dowel assembly fabrication details.

STANDARD ROAD PLAN RH-52	
REVISION: Change Dowel size to Dowel Diameter in Table; add note 8.	REVISION NO. 10
<i>William J. Altan</i> APPROVED BY DESIGN METHODS ENGINEER	REVISION DATE 04-19-05

**JOINTS
(EXPANSION)**