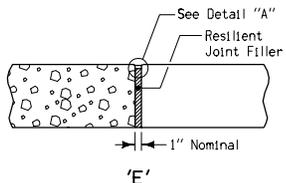


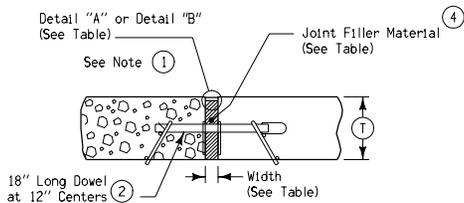
'CF-1'  
Width of 2 inches.

'CF-2'  
Width of 2½ inches.

'CF-3'  
Width of 3 inches.

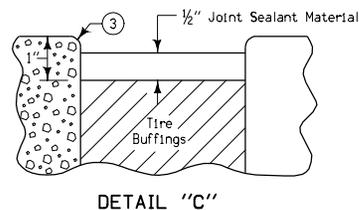
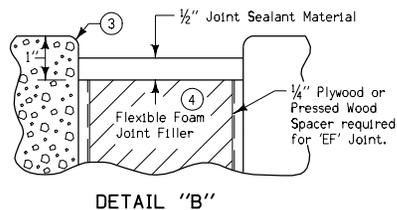
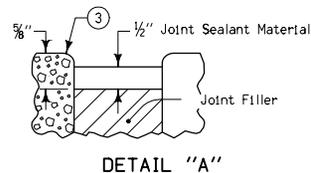
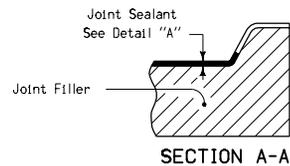
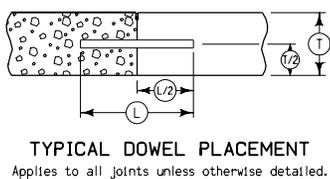
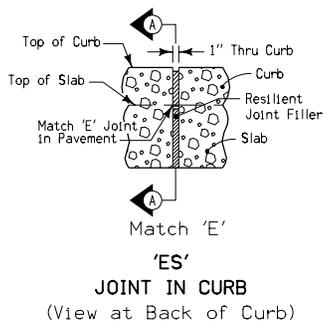
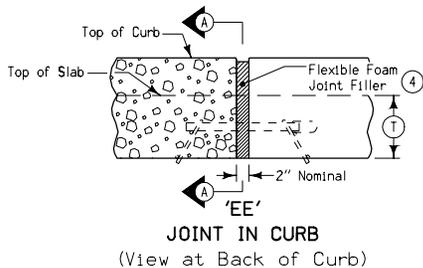
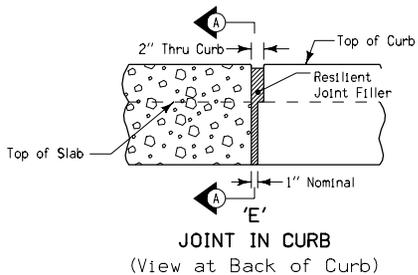


'E'  
1" EXPANSION JOINT



'ED', 'EE', 'EF'  
DOWELED EXPANSION JOINT

| DOWELED EXPANSION JOINTS |       |                            |
|--------------------------|-------|----------------------------|
| TYPE                     | WIDTH | FILLER MATERIAL (4)        |
| ED                       | 1"    | Resilient (Detail "A")     |
| EE                       | 2"    | Flexible Foam (Detail "A") |
| EF                       | 4"    | Flexible Foam (Detail "B") |



| BAR SIZE TABLE |      |              |        |
|----------------|------|--------------|--------|
| (T)            | <8"  | ≥8" but <10" | ≥10"   |
| Dowel Diameter | 3/4" | 1 1/4"       | 1 1/2" |

- See Standard Road Plan RH-55 for dowel assembly fabrication details and placement limits. The free end of dowel bar shall be coated to prevent bond with pavement. At intake locations, dowel bars may be cast-in-place.
- Refer to Bar Size Table.
- Edge with 1/4" tool for length of joint indicated if formed; edging not required when cut with diamond blade saw.
- Holes for Joint Material shall be predrilled or preformed for appropriate dowel size.

|   |                           |
|---|---------------------------|
|   |                           |
| <b>STANDARD ROAD PLAN RH-52</b>                               |                           |
| REVISION: Update references in notes.                         | REVISION NO.<br>12        |
| <i>Deanna Marfield</i><br>APPROVED BY DESIGN METHODS ENGINEER | REVISION DATE<br>04-18-06 |

JOINTS  
(EXPANSION)