**Valley Gutters**

- **When used on high side of roadways, the cross slope of the gutter shall match the cross slope of the adjacent pavement.** The thickness of the lip shall be 6", unless otherwise shown on plans.

- **For use adjacent to concrete or flexible pavement.** For details depicting usage adjacent to flexible pavement, see Sheet 2. Expansion joint, preformed joint filler and joint seal are required between curb & gutter and concrete pavement only, see Sheet 2.

**Drop Curb**

- **Note:** To be paid for as parent curb.

**Shoulder Gutter**

- **Note:** For use adjacent to concrete or flexible pavement. For details depicting usage adjacent to flexible pavement, see Sheet 2. Expansion joint, preformed joint filler and joint seal are required between curb and concrete pavement only, see Sheet 2.

**Concrete Curb**

- **Traffic Bearing Section for Use in Roundabout Central Island Construction**

**Type RA**

- **Same Slope As Adjacent Pavement**

**Type B**

- **Concrete Pavement**

**Type C**

- **Preformed Joint Filler**

**Type D**

- **Concrete Pavement**

- **Preformed Joint Filler**

**Type E**

- **Concrete Pavement**

- **Preformed Joint Filler**

- **With Expansion Joint**

**Type F**

- **Concrete Pavement**

- **Preformed Joint Filler**

- **With Expansion Joint**

**Type A**

- **Concrete Pavement**

- **Preformed Joint Filler**

- **With Expansion Joint**
Sawcuts should be avoided within valley gutter and within curb and gutter endings.

CONTRACTION JOINT IN CURB AND GUTTER

Ends of Curbs Types B and D shall transition from full to zero heights in 3'.

For curb, gutter and curb & gutter provide 1/8 - 1/16 contraction joints at 10' centers (max.) Contraction joints adjacent to concrete pavement on tangents and flat curves are to match the pavement joints, with intermediate joints not to exceed 10' centers. Curb, gutter and curb & gutter expansion joints shall be located in accordance with Specification 520.

2. Ends of Curbs Types B and D shall transition from full to zero heights in 3'.