**CONCRETE CURB AND GUTTER**

**SECTION CC**

**VALLEY GUTTER**

- 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.

- Rotate entire section so that gutter cross slope matches slope of adjacent circulating roadway pavement.

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.

**CONCRETE CURB**

**SECTION BB**

**SECTION AA**

**TYPE A**

- Same slope as adjacent pavement
- Concrete Pavement
- Preformed joint filler
- Joint seal

**TYPE B**

- 1/2" Exp. Joint And
- Preformed Joint Filler
- Concrete Pavement

**TYPE C**

- 1/2" Exp. Joint And
- Preformed Joint Filler

**TYPE D**

- 1/2" Exp. Joint And
- Preformed Joint Filler

**TYPE E**

- 1/2" Exp. Joint And
- Preformed Joint Filler

**TYPE F**

- 1/2" Exp. Joint And
- Preformed Joint Filler

**DROP CURB**

- Standard Shoulder Line
- Shoulder Pavement

**SHOULDER GUTTER**

- Truck Apron Surface
- Specified in the Plans

- Circulating
- Roadway Pavement

**TRAFFIC BEARING SECTION FOR USE IN ROUNDABOUT CENTRAL ISLAND CONSTRUCTION TYPE RA**

For details depicting usage adjacent to flexible pavement, see diagram right.

Note: For use adjacent to concrete or flexible pavement, concrete shown. Expansion joint, preformed joint filler and joint seal are required between curbs and concrete pavement only, see Sheet 2.
Sawcuts should be avoided within valley gutter and within curb and gutter endings.

CONTRACTION JOINT IN CURB AND GUTTER

CONTRACTION JOINT IN CURB

Curb and Gutter and Type A Curb Adjacent to Flexible Pavement

GENERAL NOTES

1. For curb, gutter and curb & gutter provide 1/2'-1' 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 70' centers. Curb, gutter and curb & gutter expansion joints shall be located in accordance with Section 520 of the Standard Specifications.

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

#4 Bars, 18' Long (Two Per Guard)