BARRIER CURB

**TABLE OF DIMENSIONS**

<table>
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<th>BARRIER CURB</th>
<th>TYPE</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>R1</th>
<th>R2</th>
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**MOUNTABLE CURB**

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**PLAN**

**ADJACENT TO PCC PAVEMENT OR PCC BASE COURSE**

- **Barrier Curb**
  - **Construction Joint**
  - **Contraction Joint**
  - **Pavement Expansion Joint**
  - **Edge of Pavement**
  - **Drainage Casting**
  - **Expansion Joint**
  - **Curb Box**
  - **Back of Curb**

**CONCRETE CURB TYPE B**

**AND COMBINATION CONCRETE CURB AND GUTTER**

**GENERAL NOTES**

The bottom slope of combination curb and gutter constructed adjacent to pcc pavement shall be the same slope as the subbase or 6% when subbase is omitted.

A minimum clearance of 2 (50) between the end of the tie bar and the back of the curb shall be maintained.

The dowel bars shown in contraction joints will only be required for monolithic construction.

See Standard 606301 for details of corner islands.

All dimensions are in inches (millimeters) unless otherwise shown.

**DATE**

- **1-1-22** Revised contraction joint spacing adjacent to pcc pavement.
- **1-1-19** Revised General Note for tie bar spacing to 36 (900) cis.

**STANDARD 606001-08**
**Short radius curve**

- 2 No. 4 (No. 13) bars placed at mid-depth (when space permits) placed at mid-depth
- Construction joint full depth and width.
- Saw 2 (50) deep at 4 to 24 hours, and seal.
- Insert 3 (20) thick preformed joint filler full depth and width.

**Concrete Curb and Gutter**

**Concrete Curb Type B**

**Adjacent to Flexible Pavement**

- Drainage casting with curb box
- Back of curb

**Depressed Curb**

**Barrier Curb**

- Pavement
- Tie bar

**Adjacent to PCC Pavement or PCC Base Course**

**Concrete Curb and Gutter**

- Pavement
- Tie bar

**Plan**

**Mountable curb shown (other types permitted)**

**HMA surfacing**

**Base course**

**On Disturbed Subgrade**

**On Undisturbed Subgrade**

**Construction options: Undoweled contraction joint (typ.)**

1. Form with 1/8 (3) thick steel template
2. Saw 2 (50) deep and seal.
3. Insert 3 (20) thick preformed joint filler full depth and width.