PRECAST CONCRETE CURB

STANDARD SPECIFICATIONS

1. MAXIMUM LENGTHS USING 8' & 10' RADI WITH 90° ANGLE ARE 4'-2" AND 5'-3", RESPECTIVELY

2. MINIMUM LENGTH OF STRAIGHT OR CIRCULAR FILLER SEGMENT IS 4'-0"

3. CIRCULAR CURB USED IN CURVES WITH A RADIUS OF 120' OR LESS. STRAIGHT CURB USED IN CURVES WITH RADIUS GREATER THAN 120'.

4. SMOOTH SPONGE FINISH ON EXPOSED SURFACES

5. 5,000 PSI - ZERO SLUMP PORTLAND CEMENT CONCRETE MIX

6. CONFORMS TO RI STANDARD 7.1.0
STANDARD SPECIFICATIONS

1. EXPOSED SURFACES TO HAVE SMOOTH SPONGE FLOAT FINISH.
2. EXPOSED EDGES RECEIVE 1/4" RADIUS.
3. CONFORMS TO RI STANDARD 7.1.9.
4. WHEELCHAIR RAMP TRANSITION CURBS ARE SEPARATE ITEMS.
## ARC LENGTHS OF CIRCULAR CURB

<table>
<thead>
<tr>
<th>RADIUS</th>
<th>90° ARC LENGTH</th>
<th>NO. PIECES</th>
<th>LENGTH EACH PIECE</th>
<th>DEC. EQUIV.</th>
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</thead>
<tbody>
<tr>
<td>2'-0''</td>
<td>3'-1 1/2''</td>
<td>1</td>
<td>3'-1 1/2''</td>
<td>3.125</td>
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<tr>
<td>3'-0''</td>
<td>4'-8 1/2''</td>
<td>1</td>
<td>4'-8 1/2''</td>
<td>4.708</td>
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<tr>
<td>4'-0''</td>
<td>6'-3 3/4''</td>
<td>2</td>
<td>3'-1 3/4''</td>
<td>3.135</td>
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<tr>
<td>5'-0''</td>
<td>7'-10 3/4''</td>
<td>2</td>
<td>3'-11''</td>
<td>3.917</td>
</tr>
<tr>
<td>6'-0''</td>
<td>9'-5''</td>
<td>2</td>
<td>4'-8 1/2''</td>
<td>4.708</td>
</tr>
<tr>
<td>8'-0''</td>
<td>12'-6 3/4''</td>
<td>3</td>
<td>4'-2 1/2''</td>
<td>4.208</td>
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<tr>
<td>10'-0''</td>
<td>15'-8 1/2''</td>
<td>3</td>
<td>5'-2 3/4''</td>
<td>5.229</td>
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<tr>
<td>12'-0''</td>
<td>18'-10 3/8''</td>
<td>4</td>
<td>4'-8 1/2''</td>
<td>4.708</td>
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<tr>
<td>15'-0''</td>
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<td>4</td>
<td>5'-10 3/4''</td>
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<td>20'-0''</td>
<td>31'-5''</td>
<td>6</td>
<td>5'-2 1/2''</td>
<td>5.208</td>
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<tr>
<td>25'-0''</td>
<td>39'-3 1/4''</td>
<td>8</td>
<td>4'-11''</td>
<td>4.917</td>
</tr>
<tr>
<td>30'-0''</td>
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<td>5'-2 3/4''</td>
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<td>80'-0''</td>
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</tr>
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<td>100'-0''</td>
<td>153'-7 1/8''</td>
<td>26</td>
<td>6'-0''</td>
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</tr>
<tr>
<td>110'-0''</td>
<td>172'-9 1/2''</td>
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</table>
STANDARD SPECIFICATIONS

1. ONE DIRECTION TRANSITION SHOWN. OPP. HAND SIMILAR.

2. EXPOSED SURFACES TO HAVE SMOOTH SPONGE FLOAT FINISH.

3. EXPOSED EDGES RECEIVE 3/4" CHAMFER.

4. 5,000 PSI - ZERO SLUMP PORTLAND CEMENT CONCRETE MIX.

5. CONFORMS TO RI STANDARD 7.1.2.
WHEELCHAIR RAMP TRANSITION CURBS

STANDARD SPECIFICATIONS

1. EXPOSED SURFACES TO HAVE SMOOTH SPONGE FLOAT FINISH.
2. EXPOSED EDGES RECEIVE 3/4” CHAMFER.
3. 5,000 PSI - ZERO SLUMP PORTLAND CEMENT CONCRETE MIX.
4. CONFORMS TO RI STANDARD 43.3.0.
5. SPECIFY SLOPE AND LEFT, RIGHT, OR SET.
6. PRECAST CONCRETE RAMP STONE SEPARATE ITEM.
2'-0" RADIUS CORNER

STANDARD SPECIFICATIONS

1. EXPOSED SURFACES TO HAVE SMOOTH SPONGE FLOAT FINISH.
2. EXPOSED EDGES RECEIVE 3/4" CHAMFER.
3. 5,000 PSI - ZERO SLUMP PORTLAND CEMENT CONCRETE MIX.
4. CONFORMS TO RI STANDARD 7.1.4.
3'-0" TRANSITION CURB

STANDARD SPECIFICATIONS

1. ONE DIRECTION TRANSITION SHOWN. OPP. HAND SIMILAR.

2. EXPOSED SURFACES TO HAVE SMOOTH SPONGE FLOAT FINISH.

3. EXPOSED EDGES RECEIVE 3/4" CHAMFER.

4. 5,000 PSI - ZERO SLUMP PORTLAND CEMENT CONCRETE MIX.

5. CONFORMS TO RI STANDARD 7.1.1.
PRECAST CONCRETE CURB
SLOPE FACED

STANDARD SPECIFICATIONS

1. MAXIMUM LENGTHS USING 8' & 10' RADIUS WITH 90° ANGLE ARE 4'-2" AND 5'-3", RESPECTIVELY.

2. MINIMUM LENGTH OF STRAIGHT OR CIRCULAR FILLER SEGMENT IS 4'-0".

3. CIRCULAR CURB USED IN CURVES WITH A RADIUS OF 120' OR LESS. STRAIGHT CURB USED IN CURVES WITH RADIUS GREATER THAN 120'.

4. SMOOTH SPONGE FINISH ON EXPOSED SURFACES.

5. 5,000 PSI - ZERO SLUMP PORTLAND CEMENT CONCRETE MIX.

6. CONFORMS TO RI STANDARD 7.2.0
SLOPED FACE TRANSITION CURB

STANDARD SPECIFICATIONS

1. ONE DIRECTION TRANSITION SHOWN. OPP. HAND SIMILAR.

2. EXPOSED SURFACES TO HAVE SPONGE FLOAT FINISH.

3. EXPOSED EDGES RECEIVE 3/4" CHAMFER.

4. 5,000 PSI - ZERO SLUMP PORTLAND CEMENT CONCRETE MIX.

5. CONFORMS TO RI STANDARD 7.2.1.
VERTICAL FACE TO SLOPE FACE TRANSITION CURB

ELEVATION

STANDARD SPECIFICATIONS

1. ONE DIRECTION TRANSITION SHOWN. OPP. HAND SIMILAR.
2. EXPOSED SURFACES TO HAVE SPONGE FLOAT FINISH.
3. EXPOSED EDGES RECEIVE 3/4" CHAMFER.
4. 5,000 PSI - ZERO SLUMP PORTLAND CEMENT CONCRETE MIX.
5. CONFORMS TO RI STANDARD 7.2.2.
CONCRETE PARK CURB

STANDARD SPECIFICATIONS

1. MINIMUM LENGTH OF STRAIGHT OR CIRCULAR FILLER PIECES ARE 4'-0".
2. EXPOSED SURFACES TO HAVE SMOOTH SPONGE FINISH.
3. CIRCULAR CURB USED IN CURVES WITH A RADIUS OF 120' OR LESS. STRAIGHT CURB USED IN CURVES WITH RADIUS GREATER THAN 120'.
4. 5,000 PSI - ZERO SLUMP PORTLAND CEMENT CONCRETE MIX.
38" APRON STONE

STANDARD SPECIFICATIONS
1. EXPOSED SURFACES TO HAVE SMOOTH SPONGE FINISH.
2. EXPOSED EDGES RECEIVE 3/4" CHAMFER.
3. 5,000 PSI - ZERO SLUMP PORTLAND CEMENT CONCRETE MIX.
4. CONFORMS TO RI STANDARD 7.1.8.

APPROX. WEIGHT: 400 LB
5' APRON STONE

STANDARD SPECIFICATIONS

1. Exposed surfaces to have smooth sponge finish.
2. Exposed edges receive 3/4" chamfer.
3. 5,000 PSI - Zero slump Portland cement concrete mix.
4. Conforms to RI standard 7.1.7.

Approx. weight: 700 lb
6' APRON STONE

1/2"  6 1/2"  3"
4"  7"
9"
4"
10"

2'-0"  2'-0"  2'-0"
1'-6"

6'-0"

APPROX. WEIGHT: 860 LB

STANDARD SPECIFICATIONS

1. EXPOSED SURFACES TO HAVE SMOOTH SPONGE FINISH.
2. EXPOSED EDGES RECEIVE 3/4" CHAMFER.
3. 5,000 PSI - ZERO SLUMP PORTLAND CEMENT CONCRETE MIX.
4. CONFORMS TO RI STANDARD 7.1.7.
STANDARD SPECIFICATIONS

1. EXPOSED SURFACES TO HAVE SMOOTH SPONGE FINISH.

2. EXPOSED EDGES RECEIVE 3/4" CHAMFER.

3. 5,000 PSI - ZERO SLUMP PORTLAND CEMENT CONCRETE MIX.

4. CONFORMS TO RI STANDARD 7.1.7.M

APPROX. WEIGHT: 700 LB
38" INLET STONE

#5 REINFORCING (TYP. 2 EA.)

APPROX. WEIGHT: 400 LB

STANDARD SPECIFICATIONS
1. EXPOSED SURFACES TO HAVE SMOOTH SPONGE FINISH.
2. EXPOSED EDGES RECEIVE 3/4" CHAMFER.
3. 5,000 PSI - ZERO SLUMP PORTLAND CEMENT CONCRETE MIX.
4. CONFORMS TO RI STANDARD 7.1.6.
5' INLET STONE

#5 REINFORCING
(TYP. 2 EA.)

APPROX. WEIGHT: 650 LB

STANDARD SPECIFICATIONS
1. EXPOSED SURFACES TO HAVE SMOOTH SPONGE FINISH.
2. EXPOSED EDGES RECEIVE 3/4" CHAMFER.
3. 5,000 PSI - ZERO SLUMP PORTLAND CEMENT CONCRETE MIX.
4. CONFORMS TO RI STANDARD 7.1.5.
6' INLET STONE

#5 REINFORCING (TYP. 2 EA.)

11"

10"

8"

4"

7"

1' 7 3/4"

2' 8 1/2"

1' 7 3/4"

1' 6"

9"

6' 0"

APPROX. WEIGHT: 800 LB

STANDARD SPECIFICATIONS

1. EXPOSED SURFACES TO HAVE SMOOTH SPONGE FINISH.

2. EXPOSED EDGES RECEIVE 3/4" CHAMFER.

3. 5,000 PSI - ZERO SLUMP PORTLAND CEMENT CONCRETE MIX.

4. CONFORMS TO RI STANDARD 7.1.5.
PRECAST LOT CURB

STANDARD DIMENSIONS

<table>
<thead>
<tr>
<th>HEIGHT</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
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<tr>
<td>18&quot;</td>
<td>1&quot;</td>
<td>8&quot;</td>
<td>1&quot;</td>
<td>10&quot;</td>
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<td>1&quot;</td>
<td>8&quot;</td>
<td>9&quot;</td>
<td>18&quot;</td>
</tr>
</tbody>
</table>

STANDARD SPECIFICATIONS

1. EXPOSED SURFACES TO HAVE SMOOTH FORM FINISH
2. MANUFACTURED IN STRAIGHT LENGTHS ONLY.
3. 4,000 PSI CLASS XX(AE) PORTLAND CEMENT CONCRETE.
4. CONFORMS TO RI STANDARD 7.2.3.
CAR STOPS

ISOMETRIC

SIDE

PLAN

FRONT

STANDARD SPECIFICATIONS
1. EXPOSED SURFACES TO HAVE SMOOTH FORM FINISH.
2. EXPOSED EDGES RECEIVE 3/4" CHAMFER.
3. 4,000 PSI - CLASS XX(AE) PORTLAND CEMENT CONCRETE MIX.
4. CONFORMS TO RI STANDARD 7.2.4.