This alternate method eliminates the need for boxouts at intakes. It requires the Contractor to pave through the insert area and special shape the pavement to drain into the intake. Include special shaping and reinforcement of insert area with price bid for P.C. Concrete Pavement. The intake well must be in place and the paver supported as it crosses over the intake well.

1. Use a 2 inch thick resilient joint filler between the curb and intake top.
2. 4" for 6 inch standard curb. 8" for 4 inch sloped curbs.
3. 4'-0" for 6 inch standard curb. 3'-8" for 4 inch sloped curb.
4. Form used as a guide for shaping.

**REINFORCING BAR LIST**

<table>
<thead>
<tr>
<th>Type</th>
<th>Size</th>
<th>6&quot; Standard Curb</th>
<th>4&quot; Sloped Curb</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>No. of Bars</td>
<td>Length (ft)</td>
<td>WT. (lbs.)</td>
</tr>
<tr>
<td>SW-508</td>
<td>4</td>
<td>79'-0&quot;</td>
<td>51</td>
</tr>
<tr>
<td>SW-510</td>
<td>4</td>
<td>112'-0&quot;</td>
<td>76</td>
</tr>
</tbody>
</table>

**ELEVATION FOR SPECIAL SHAPING of INTAKE THROAT**

**PLAN FOR SPECIAL SHAPING of INTAKE THROAT**

**PLAN FOR SW-508**

**PLAN FOR SW-510**

**LOCATION STATION**

1. Back of Curb Line

2. Location Station

3. Location Station

4. Back of Curb Line

**FLOW**

1. Match Pavement Joints

2. 11'-0" Min., 20'-0" Max.

**Pavement Joint**

**Subbase**

**Top of curb**

**Paving Contractor**

**Form line**

**Standard Curb**

**Subbase**

**Form line**

**Standard Curb**

**Subbase**

**Match Pavement Joints**
SECTION A-A
(Insert Area for 6 Inch Standard Curb)

SECTION A-A
(Insert Area for 4 Inch Sloped Curb)

(5) Place subgrade paper to prevent bond.

(6) Pavement shall rest on front wall of intake a minimum of 4 inches.

(7) Slope of 1.5% or as specified in the contract documents.