39 inches when attaching the SW-542 extension unit.

37 inches when attaching the SW-542 extension unit.

Additional keyed construction joint when attaching the SW-542 extension unit.
For joint details, refer to PV-101.

3 Additional keyed construction joint when attaching the SW-542 extension unit.

4 Top of well flush with pavement.

**TYPICAL SECTION**

<table>
<thead>
<tr>
<th>Mark</th>
<th>Size</th>
<th>Location</th>
<th>Shape</th>
<th>Length</th>
<th>Spacing</th>
</tr>
</thead>
<tbody>
<tr>
<td>b1</td>
<td>4</td>
<td>Base</td>
<td>D=4''</td>
<td>4'-6''</td>
<td>11''</td>
</tr>
<tr>
<td>b2</td>
<td>4</td>
<td>Base</td>
<td></td>
<td>4'-6''</td>
<td>11''</td>
</tr>
<tr>
<td>w1</td>
<td>4</td>
<td>Wall</td>
<td>Wall Height minus 4''</td>
<td>4'-8''</td>
<td>14''</td>
</tr>
<tr>
<td>w2</td>
<td>4</td>
<td>Wall</td>
<td></td>
<td>4'-8''</td>
<td>12''</td>
</tr>
<tr>
<td>c1</td>
<td>4</td>
<td>Top</td>
<td></td>
<td>2'-7''</td>
<td>14''</td>
</tr>
<tr>
<td>c2</td>
<td>4</td>
<td>Top</td>
<td></td>
<td>2'-5''</td>
<td>14''</td>
</tr>
<tr>
<td>c3</td>
<td>4</td>
<td>Top</td>
<td></td>
<td>4'-8''</td>
<td>See Detail</td>
</tr>
<tr>
<td>c4</td>
<td>4</td>
<td>Top</td>
<td></td>
<td>4'-8''</td>
<td>See Detail</td>
</tr>
<tr>
<td>c5</td>
<td>4</td>
<td>Top</td>
<td></td>
<td>3'-2''</td>
<td>See Detail</td>
</tr>
</tbody>
</table>

**MAXIMUM PIPE DIAMETER**

- Precast: 30''
- Cast-in-Place: 36''

**BEDDING MATERIAL**

- Base: 8'' min. Class I
- Wall: 8'' min. Class I

**BENT BARS**

- D=4''
- 20''
- 18''

**FORM GRADE**

- D=4''
- 11''

**SW-602 Type G Casting**

- B' Joint
- ED' Joint

**REINFORCING BAR LIST**

- Match existing pavement joints

**PLANNING**

- 4'-0'' min.
- 5'-0''
- 6''
- 11''
- 17''

**EXISTING PAVEMENT**

- Match existing pavement joints

**EDGE TO 1/2'' rad.**

**Open-Throat Curb Intake Under Pavement**

**REVISIONS:**

- Changed well walls to 6 inch reinforced. Modified TYPICAL SECTION and c1 and c2 bar lengths. Added note 4. Added Class I bedding material.