**Pavement**

- 6" min.

**Soil**

- Undisturbed

---

**IN T A K E C Cross Run**

<table>
<thead>
<tr>
<th>Flow</th>
<th>Flow</th>
</tr>
</thead>
</table>

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**PLAN VIEW**

(Flowable mortar cutoff wall and cross run location.)

---

**FLOWABLE MORTAR CUTOFF WALL**

(Without Sewer)

- Undisturbed Soil
- 1,500 PSI Flowable Mortar
- 12" min.

---

**FLOWABLE MORTAR CUTOFF WALL**

(With Subdrain)

- Undisturbed Soil
- 1,500 PSI Flowable Mortar
- 12" min.

---

**SECTION A-A**

(Flowable mortar cutoff wall and storm sewer)

- Subbase (as specified)
- Pea Gravel
- Filter Fabric (when specified)
- Perforated Storm Sewer (perforations up)
- Wall
- Impervious Bedding Compacted in Place
- 6" min.
- 1,500 PSI Flowable Mortar

---

**SUBBASE (as specified)**

- 6" min.
- 1,500 PSI Flowable Mortar

---

**FLOWABLE MORTAR CUTOFF WALL**

(With Subdrain)

- Undisturbed Soil
- Filter Fabric (when specified)
- 6" min.
- 6" Perforated Subdrain (perforations down)

---

**DISTANCE FROM C INTAKE TO C CROSSRUN**

<table>
<thead>
<tr>
<th>Size</th>
<th>D</th>
</tr>
</thead>
<tbody>
<tr>
<td>15&quot; RCP</td>
<td>0.7'</td>
</tr>
<tr>
<td>15&quot; CMP</td>
<td>0.8'</td>
</tr>
<tr>
<td>18&quot; RCP</td>
<td>0.5'</td>
</tr>
<tr>
<td>18&quot; CMP</td>
<td>0.7'</td>
</tr>
</tbody>
</table>

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Length of cutoff wall to be back of curb to back of curb.