3'-7" (1.11 m) below normal slope

SECTION A-A

Bar | Qty | Size | Length (in) | Length (mm)
--- | --- | --- | --- | ---
A | 8 | No. 4 | 3'-6" (1.09 m) | 100

Bars u, u1 & u2

3'-0" (0.91 m) u, u1 & u2

SECTION B-B

GENERAL NOTES

All slope ratios are expressed as units of vertical displacement to units of horizontal displacement (V: H).

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

INLET BOX

TYPE 24 (600) E

Material required for one inlet box

<table>
<thead>
<tr>
<th>Bar</th>
<th>Qty</th>
<th>Size</th>
<th>Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>h1</td>
<td>2</td>
<td>No. 4</td>
<td>9'-0&quot; (2.75 m)</td>
</tr>
<tr>
<td>w</td>
<td>5</td>
<td>No. 4</td>
<td>5'-11&quot; (1.80 m)</td>
</tr>
<tr>
<td>u</td>
<td>9</td>
<td>No. 4</td>
<td>5'-11&quot; (1.80 m)</td>
</tr>
<tr>
<td>u1</td>
<td>3</td>
<td>No. 4</td>
<td>5'-11&quot; (1.80 m)</td>
</tr>
<tr>
<td>u2</td>
<td>2</td>
<td>No. 4</td>
<td>5'-11&quot; (1.80 m)</td>
</tr>
<tr>
<td>v1</td>
<td>6</td>
<td>No. 4</td>
<td>18 (460)</td>
</tr>
<tr>
<td>v2</td>
<td>6</td>
<td>No. 4</td>
<td>18 (460)</td>
</tr>
</tbody>
</table>

Concrete

cu. yds. | lbs. | m³ | kg
--- | --- | --- | ---
89 | 2,131 | 0.089 | 1,906

Reinforcement Bars

lbs. | kg
--- | ---
175 | 79.4

Galv. Steel Pipe

355 (89) | 0.0 | 12'-9" (3.83 m) | 12'-9" (3.83 m)

Concrete

cu. yds. | lbs. | m³ | kg
--- | --- | --- | ---
2.0 | 2,800 | 1.75 | 2,507

Reinforcement Bars

lbs. | kg
--- | ---
720 | 322

Galv. Steel Pipe

355 (89) | 0.0 | 12'-9" (3.83 m) | 12'-9" (3.83 m)

Concrete

cu. yds. | lbs. | m³ | kg
--- | --- | --- | ---
2.0 | 2,800 | 1.75 | 2,507

Reinforcement Bars

lbs. | kg
--- | ---
720 | 322

Galv. Steel Pipe

355 (89) | 0.0 | 12'-9" (3.83 m) | 12'-9" (3.83 m)

Concrete

cu. yds. | lbs. | m³ | kg
--- | --- | --- | ---
2.0 | 2,800 | 1.75 | 2,507

Reinforcement Bars

lbs. | kg
--- | ---
720 | 322

Galv. Steel Pipe

355 (89) | 0.0 | 12'-9" (3.83 m) | 12'-9" (3.83 m)