### 3 @ 18 x 8 REINFORCED CONCRETE SLAB BRIDGE

#### 1. Fill Height

<table>
<thead>
<tr>
<th>Fill Height</th>
<th>Fill Width</th>
<th>Fill Length</th>
<th>Fill Total</th>
<th>Fill Area</th>
<th>Fill Volume</th>
<th>Fill Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>12</td>
<td>0</td>
<td>36</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>5</td>
<td>12</td>
<td>0</td>
<td>60</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>10</td>
<td>12</td>
<td>0</td>
<td>120</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

#### 2. Bar Information

- Bars LNT Size = 4 Spacing = 12 in.
- Bars LND Size = 5 Spacing = 12 in.
- Bars WFS Size = 8 Length = 5.00 ft. Spacing = 12 in.
- Bars WF Size = 5 Length = 6.00 ft. Spacing = 12 in.
- Bars EWFS Size = 4 No. = 2 Spacing = 12 in.
- Bars EWFS Size = 4 No. = 2 Spacing = 12 in.

#### 3. Typical Section

![Typical Section Diagram]

**Note:** Maximum fill height is measured from the bottom of the top slab. To obtain the total fill height from the flow line, add the height of the box. The following bar information applies to all fill cases in the table above:

- Bars LNT Size = 4 Spacing = 12 in.
- Bars LND Size = 5 Spacing = 12 in.
- Bars WFS Size = 8 Length = 5.00 ft. Spacing = 12 in.
- Bars WF Size = 5 Length = 6.00 ft. Spacing = 12 in.
- Bars EWFS Size = 4 No. = 2 Spacing = 12 in.
- Bars EWFS Size = 4 No. = 2 Spacing = 12 in.

---

**Department of Transportation**

**Standard Reinforced Concrete Slab Bridge Interior Section**

- Spans: 3 Barrels at 18'-0" Clear Heights 6'-0" Thru 8'-0" 0'-0" Thru 60'-0" Fill

**2000**

[Signature]

**State of Washington**