**Spacing Bars 4C (FS)**

**Spacing Bars 5L (NS)**

7 sp. @ 8" = 4'-8"

6 sp. @ 8" = 4'-0"

**Bars A** (Shown as ( ) Typ.)

Void Face

1'-4" Min. Lap

**Bars 4F** (Typ.)

**Bars 5B** (FS) and Bars 4C (FS)

**Bars 5L (NS)**

4" Strand N

Galv. Screen Wire

Drain Pipe (Note 11)

3" Chamfer

**Bars 5K** (Typ.)

End of Beam

Drain Cover with 1/2" Mesh

**Bars 5E** (NS) and Bars 5B (FS)

8" Spacing Bars 5B and 5E

2'-0" 3" Spacing

Bars 5E (Typ.)

Bars 4M (Typ.)

Bars 5K (Typ.)

3" Chamfer

**Bars 3D1** (Typ.)

Bars 4M

Bars 5L (Typ.)

End of Beam

Drain Pipe (Typ.)

(See Note 10)

**Bars 5B and 5E**

2 sp. @ 8"

4" 2 sp. @ 8"

1'-8" Min. Lap

**Bars 5L and Bars 5B (FS)**

**Bars 4C** (Typ.)

**Bars 5L (NS)**

2' - 0" C lear

3" Chamfer (Typ.)

Bars 4C

Bars 5B (Typ.)

Void Face

**Bars 3D2** Not Shown For Clarity

**End View at End Diaphragm**

**Top View of Skewed End Diaphragm and Stirrup Transition Zone**

(Bars 3D2 Not Shown For Clarity)

**Top View of End Diaphragm**

(Bars 3D1 and 3D2 Not Shown For Clarity)

**Section C-C**

**Notes:**

For referenced notes see Index 450-210.

**FY 2020-21 STANDARD PLANS**

**FLORIDA-U 72 BEAM - STANDARD DETAILS**

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CONVENTIONAL REINFORCING STEEL BENDING DIAGRAMS

BILL OF REINFORCING STEEL
FOR ONE BEAM ONLY

<table>
<thead>
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<th>MARK</th>
<th>SIZE</th>
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<th>LENGTH</th>
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<td>6</td>
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<td>A2</td>
<td>4</td>
<td>14</td>
<td>Dim. L - 4&quot;</td>
</tr>
<tr>
<td>B</td>
<td>5</td>
<td>12</td>
<td>6'-1&quot;</td>
</tr>
<tr>
<td>C</td>
<td>4</td>
<td>28</td>
<td>5'-7&quot;</td>
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<tr>
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<td>28</td>
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<td>5</td>
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<td>M</td>
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<td>2'-11&quot;</td>
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</tbody>
</table>

N 3/8 Ø Strand 2 Dim. L - 3"

NOTES:
For referenced notes see Index 450-210.

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