### 2 @ 12 x 8 REINFORCED CONCRETE SLAB BRIDGE

#### Dimensions
- **Length**: 12 ft
- **Width**: 8 ft

#### Reinforcement Details
- **Bars**: 12 @ 8 in
- **Spacing**: 12 in
- **Bar Size**: 1/2 in
- **Bar Y-T**: 1/2 in

#### Bar Schedule

<table>
<thead>
<tr>
<th>No.</th>
<th>W1</th>
<th>D1</th>
<th>W2</th>
<th>D2</th>
<th>W3</th>
<th>D3</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>20</td>
<td>20</td>
<td>20</td>
<td>20</td>
<td>20</td>
<td>20</td>
</tr>
<tr>
<td>2</td>
<td>20</td>
<td>20</td>
<td>20</td>
<td>20</td>
<td>20</td>
<td>20</td>
</tr>
</tbody>
</table>

#### Notes
- Maximum slab height measured from the bottom of the top slab. To obtain the total fill height from the flow line, add the height of the box.
- When top slab is the riding surface (No. 1), the concrete cover to the top mat of reinforcing shall be 2-1/2 inches.

### 2 @ 12 x 9 REINFORCED CONCRETE SLAB BRIDGE

#### Dimensions
- **Length**: 12 ft
- **Width**: 9 ft

#### Reinforcement Details
- **Bars**: 12 @ 9 in
- **Spacing**: 12 in
- **Bar Size**: 1/2 in
- **Bar Y-T**: 1/2 in

#### Bar Schedule

<table>
<thead>
<tr>
<th>No.</th>
<th>W1</th>
<th>D1</th>
<th>W2</th>
<th>D2</th>
<th>W3</th>
<th>D3</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>20</td>
<td>20</td>
<td>20</td>
<td>20</td>
<td>20</td>
<td>20</td>
</tr>
<tr>
<td>2</td>
<td>20</td>
<td>20</td>
<td>20</td>
<td>20</td>
<td>20</td>
<td>20</td>
</tr>
</tbody>
</table>

#### Notes
- Maximum slab height measured from the bottom of the top slab. To obtain the total fill height from the flow line, add the height of the box.
- When top slab is the riding surface (No. 1), the concrete cover to the top mat of reinforcing shall be 2-1/2 inches.

### 2 @ 12 x 10 REINFORCED CONCRETE SLAB BRIDGE

#### Dimensions
- **Length**: 12 ft
- **Width**: 10 ft

#### Reinforcement Details
- **Bars**: 12 @ 10 in
- **Spacing**: 12 in
- **Bar Size**: 1/2 in
- **Bar Y-T**: 1/2 in

#### Bar Schedule

<table>
<thead>
<tr>
<th>No.</th>
<th>W1</th>
<th>D1</th>
<th>W2</th>
<th>D2</th>
<th>W3</th>
<th>D3</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>20</td>
<td>20</td>
<td>20</td>
<td>20</td>
<td>20</td>
<td>20</td>
</tr>
<tr>
<td>2</td>
<td>20</td>
<td>20</td>
<td>20</td>
<td>20</td>
<td>20</td>
<td>20</td>
</tr>
</tbody>
</table>

#### Notes
- Maximum slab height measured from the bottom of the top slab. To obtain the total fill height from the flow line, add the height of the box.
- When top slab is the riding surface (No. 1), the concrete cover to the top mat of reinforcing shall be 2-1/2 inches.

### 2 @ 12 x 11 REINFORCED CONCRETE SLAB BRIDGE

#### Dimensions
- **Length**: 12 ft
- **Width**: 11 ft

#### Reinforcement Details
- **Bars**: 12 @ 11 in
- **Spacing**: 12 in
- **Bar Size**: 1/2 in
- **Bar Y-T**: 1/2 in

#### Bar Schedule

<table>
<thead>
<tr>
<th>No.</th>
<th>W1</th>
<th>D1</th>
<th>W2</th>
<th>D2</th>
<th>W3</th>
<th>D3</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>20</td>
<td>20</td>
<td>20</td>
<td>20</td>
<td>20</td>
<td>20</td>
</tr>
<tr>
<td>2</td>
<td>20</td>
<td>20</td>
<td>20</td>
<td>20</td>
<td>20</td>
<td>20</td>
</tr>
</tbody>
</table>

#### Notes
- Maximum slab height measured from the bottom of the top slab. To obtain the total fill height from the flow line, add the height of the box.
- When top slab is the riding surface (No. 1), the concrete cover to the top mat of reinforcing shall be 2-1/2 inches.

### 2 @ 12 x 12 REINFORCED CONCRETE SLAB BRIDGE

#### Dimensions
- **Length**: 12 ft
- **Width**: 12 ft

#### Reinforcement Details
- **Bars**: 12 @ 12 in
- **Spacing**: 12 in
- **Bar Size**: 1/2 in
- **Bar Y-T**: 1/2 in

#### Bar Schedule

<table>
<thead>
<tr>
<th>No.</th>
<th>W1</th>
<th>D1</th>
<th>W2</th>
<th>D2</th>
<th>W3</th>
<th>D3</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>20</td>
<td>20</td>
<td>20</td>
<td>20</td>
<td>20</td>
<td>20</td>
</tr>
<tr>
<td>2</td>
<td>20</td>
<td>20</td>
<td>20</td>
<td>20</td>
<td>20</td>
<td>20</td>
</tr>
</tbody>
</table>

#### Notes
- Maximum slab height measured from the bottom of the top slab. To obtain the total fill height from the flow line, add the height of the box.
- When top slab is the riding surface (No. 1), the concrete cover to the top mat of reinforcing shall be 2-1/2 inches.

---

**NOTES:** FOR DESCRIPTIONS AT BOX DIMENSIONS AND REINFORCING BAR DESIGNATIONS SEE STANDARDS DRAWING ALL 215-04.

**DEPARTMENT OF TRANSPORTATION**

**STANDARD REINFORCED CONCRETE SLAB BRIDGE**

**INTERIOR SECTION**

**SPAN'S: 2 BARRIER AT 12'-0" CLEAR HEIGHTS 8'-0" THRU 12'-0" O'' THRU 60'-FILL**

2000