### 1 x 8 REINFORCED CONCRETE BOX BRIDGE

<table>
<thead>
<tr>
<th>Beam No.</th>
<th>Flt. Height Slab (ft)</th>
<th>Flt. Height Box (ft)</th>
<th>No. of Bents</th>
<th>Slab * B 60</th>
<th>Box ** B 60</th>
<th>Slab LR</th>
<th>Box LR</th>
<th>Cylindrical</th>
<th>Box LAD</th>
<th>Box Sec.</th>
<th>Slab Sec.</th>
<th>Slab CTR</th>
<th>Box CTR</th>
</tr>
</thead>
</table>

### 1 x 9 REINFORCED CONCRETE BOX BRIDGE

<table>
<thead>
<tr>
<th>Beam No.</th>
<th>Flt. Height Slab (ft)</th>
<th>Flt. Height Box (ft)</th>
<th>No. of Bents</th>
<th>Slab * B 60</th>
<th>Box ** B 60</th>
<th>Slab LR</th>
<th>Box LR</th>
<th>Cylindrical</th>
<th>Box LAD</th>
<th>Box Sec.</th>
<th>Slab Sec.</th>
<th>Slab CTR</th>
<th>Box CTR</th>
</tr>
</thead>
</table>

### 1 x 10 REINFORCED CONCRETE BOX BRIDGE

<table>
<thead>
<tr>
<th>Beam No.</th>
<th>Flt. Height Slab (ft)</th>
<th>Flt. Height Box (ft)</th>
<th>No. of Bents</th>
<th>Slab * B 60</th>
<th>Box ** B 60</th>
<th>Slab LR</th>
<th>Box LR</th>
<th>Cylindrical</th>
<th>Box LAD</th>
<th>Box Sec.</th>
<th>Slab Sec.</th>
<th>Slab CTR</th>
<th>Box CTR</th>
</tr>
</thead>
</table>

### 1 x 11 REINFORCED CONCRETE BOX BRIDGE

<table>
<thead>
<tr>
<th>Beam No.</th>
<th>Flt. Height Slab (ft)</th>
<th>Flt. Height Box (ft)</th>
<th>No. of Bents</th>
<th>Slab * B 60</th>
<th>Box ** B 60</th>
<th>Slab LR</th>
<th>Box LR</th>
<th>Cylindrical</th>
<th>Box LAD</th>
<th>Box Sec.</th>
<th>Slab Sec.</th>
<th>Slab CTR</th>
<th>Box CTR</th>
</tr>
</thead>
</table>

**Note:**
- The height of the box is measured from the bottom of the top slab. To obtain the total fill height, add the fill height of the box.
- The height of the box is the riding surface (No Fill), the concrete over the top of the reinforcing shall be 2-1/2 inches.

The following bar information applies to all cases in the table above:
- Bars 1/4" x 4" Spacing = 12 in.
- Bars 1/2" x 4" Spacing = 6 in.
- Bars 3/8" x 8" Length = 5.06 ft. Spacing = 12 in.

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**Note:**
- Standard Reinforced Concrete Box Bridge
- Interior Section
- Span 1: Bar at 14'-0" Clear Height 8'-0" thru 11'-0" 6'-0" Fill 2000

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**Revisions:**
- Corrected by: [Signatures]
- Date: [Date]

**Scale:**
- 1" = 1-0" Typical

**Design:**
- Standard Design No. 275-1-7

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**References:**
- Description of Box Designs
- Standards Design No. 275-1-7

**Current Date:**
- [Date]