Attach chain link fabric to braces, top rail, tension wire, and intermediate posts at intervals of 12 inches maximum.

Refer to MI-104 for fencing at Channel Crossings, Minor Ground Depressions, and Flood Plains.

1. Fabric width will be 6 feet unless specified otherwise.
2. Unless specified otherwise, install gates 16 feet in width. Double gate (shown) is required only for widths more than 16 feet. Exact details of gate design are subject to approval of the Engineer. Furnish gate with approved stop, latch, and means for locking. Install as recommended by the manufacturer.
3. End Post used to terminate run of fence if no gate is proposed.
4. Place fence fabric on roadway side of post. For stream crossings place fabric on the upstream side of the post.
5. Connect bottom tension wire to end posts, angle posts, and pull posts. Install a turnbuckle or other approved tightening device on each continuous span of tension wire.
6. Refer to Post Installation detail.

Possible Contract Items:
Chain Link Fence
Chain Link Gate Assembly

<table>
<thead>
<tr>
<th>ITEM</th>
<th>POST SIZE</th>
<th>CONCRETE ENCASEMENT SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rail</td>
<td>1½</td>
<td>1.69, 2.07</td>
</tr>
<tr>
<td>Brace Post</td>
<td>1½</td>
<td>1.69, 2.07</td>
</tr>
<tr>
<td>Line Rail</td>
<td>2</td>
<td>2.275, 3.19</td>
</tr>
<tr>
<td>Angle, Corner, End, or Pull Post</td>
<td>2%</td>
<td>2.875, 3.79</td>
</tr>
<tr>
<td>Gate Post for various gate widths</td>
<td>2%</td>
<td>2.875, 3.79</td>
</tr>
<tr>
<td>over 6 ft. to 12 ft</td>
<td>3%</td>
<td>4.020, 6.11</td>
</tr>
<tr>
<td>over 12 ft. to 18 ft</td>
<td>6</td>
<td>6.235, 8.81</td>
</tr>
<tr>
<td>over 18 ft. to 24 ft</td>
<td>6</td>
<td>8.625, 12.55</td>
</tr>
</tbody>
</table>

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**PLAN OF FENCE**

**GATE INSTALLATION**

**POST INSTALLATION**

**PULL POST INSTALLATION**

**ANGLE OR CORNER POST INSTALLATION**
**GROUND ROD INSTALLATION**

1. Drive ground rod vertically until the top is 6 inches below the ground surface.

2. Refer to Post Installation detail.

3. Connect bottom tension wire to end posts, angle posts, corner posts, and pull posts. Install a turnbuckle or other approved tightening device on each continuous span of tension wire.

4. Drive ground rod vertically until the top is 6 inches below the ground surface.

5. Secure each end of each run of fabric using a stretcher bar inserted in the final links of the fabric. Use a bar that is as long as the fabric is wide.

**BRACE POST ASSEMBLY**

1. Connect bottom tension wire to end posts, angle posts, corner posts, and pull posts. Install a turnbuckle or other approved tightening device on each continuous span of tension wire.

2. Drive ground rod vertically until the top is 6 inches below the ground surface.

3. Secure each end of each run of fabric using a stretcher bar inserted in the final links of the fabric. Use a bar that is as long as the fabric is wide.