**GENERAL NOTES:**

- Structural concrete, Class G, shall be used for the foundation.
- Two anchor bolt assemblies including anchor plates, templates, nuts and bolts are required per foundation.
- All anchor bolt materials and galvanizing shall be in accordance with Appendix E of the standard specifications.
- All mechanical splice assemblies, 8a2, 8a4, 4b1 and 4d1 bars shall have been furnished in Stage 1. A total of 46 mechanical splices shall have been embedded in the top of the Stage 1 foundation stem wall, obtained, transported and placed as directed by the engineer during Stage 2.
- A rodent guard shall be placed around the base plate as detailed.

**CONCRETE PLACEMENT QUANTITIES**

<table>
<thead>
<tr>
<th>Item</th>
<th>G.Y.</th>
<th>For 14` Posts</th>
<th>For 12` Posts</th>
</tr>
</thead>
<tbody>
<tr>
<td>50'-100' Spans</td>
<td>1</td>
<td>1-16</td>
<td>1-10</td>
</tr>
<tr>
<td>50'-130' Spans</td>
<td>1</td>
<td>1-16</td>
<td>1-10</td>
</tr>
</tbody>
</table>

**SIDE ELEVATION**

- Rodent Guard shall be placed around the base plate.
- The rodent guard shall be stainless steel standard, 8` long, 4` 27/32` maximum opening with a minimum wire diameter of 0.06 with a minimum 2` lap.
- Secure wire cloth to base plate after erection with 2` stainless steel banding. The rodent guard shall not extend above the top of the base plate.

**END ELEVATION**

- Rodent Guards shall be placed around the base plate as detailed.
- The rodent guard shall be stainless steel standard, 8` long, 4` 27/32` maximum opening with a minimum wire diameter of 0.06 with a minimum 2` lap.
- Secure wire cloth to base plate after erection with 2` stainless steel banding. The rodent guard shall not extend above the top of the base plate.

**ANCHOR BOLT ASSEMBLY**

- Weight of one anchor bolt assembly (includes template) is 100.95 lbs (50`-100` spans) or less.
- Top of anchor bolt assembly shall be flush with the top of the Stage 1 foundation stem wall.
- Anchor bolts shall be selected during Stage 1 from materials and galvanizing weight.
- Anchor bolts shall be placed at the locations shown using mechanical splice assemblies. Mechanical splices shall be selected during Stage 1 from materials and galvanizing weight. To enable the splice to be flush with the top of the Stage 1 foundation stem wall, the top of the Stage 1 foundation stem wall shall be temporarily covered with 3/8` plywood sheet to keep the concrete surface and mechanical splices clean.

**CONCRETE PLACEMENT QUANTITIES**

- See standard sheet SOST-19-11 for clarification of Stage 2 foundation construction activities and price bid for contract items.