Pouring by means of anchor plates and suitable templates.

For immediate installation:
- Detail B-1

For future installation with plug:
- Detail B-2

For future installation on future anchorage with stud:
- Detail B-3

**Electrolier Anchorages**
- Detail B

**Electrolier Anchorages**
- Detail A

**Table BC**

<table>
<thead>
<tr>
<th>Type</th>
<th>BC + Bolt Circle</th>
<th>Anchor Bolt Diameter</th>
<th>Coupling Nut Diameter</th>
<th>Set Screw Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>15</td>
<td>1&quot; -O&quot;</td>
<td>1/4&quot;</td>
<td>3/8&quot;</td>
<td>1 9/16&quot;</td>
</tr>
<tr>
<td>21</td>
<td>1 1/8&quot;</td>
<td>1/2&quot;</td>
<td>3/8&quot;</td>
<td>1 9/16&quot;</td>
</tr>
</tbody>
</table>

**Notes:**
1. Anchor bolt or stud length shall be such that the threads extend 1/2" maximum above nut on level base plate after grouting, see Detail N.
2. Electrolier anchor bolts shall be held in position for grouting by means of anchor plates and suitable templates. Deviation from the true position, vertical and height shall not exceed 1/4".
3. See railing sheets for reinforcement and structural details of electroliers and pull boxes.

**Grouting at Electrolier**
- Detail N

**Electrical Systems (Electrolier Anchorage and Grouting for Type 15 and Type 21 Barrier Rail Mounted)**

2015 Revised Standard Plan RSP ES-6B

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4-15-16
3-31-18

Stanley P. Johnson

The accuracy or completeness of scanned copies of this plan sheet, to accompany plans dated October 30, 2015 - Page 450 of the standard plans book dated 2015.