Prescriptive Spacing To Replace 1/2" or 5/8" Diameter Anchor Bolts

<table>
<thead>
<tr>
<th>Anchor Bolt Diameter</th>
<th>Anchor Bolt Spacing</th>
<th>DF/SP 2x Mudsill O.C. Spacing</th>
<th>Hem-Fir 2x Mudsill O.C. Spacing</th>
<th>Min End Distance</th>
<th>Min C-C Spacing</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/2&quot;</td>
<td>6'-0&quot; 4'-0&quot;</td>
<td>6'-0&quot; 4'-0&quot;</td>
<td>6'-0&quot; 4'-0&quot;</td>
<td>5-1/2&quot;</td>
<td>7-1/4&quot;</td>
</tr>
<tr>
<td>5/8&quot;</td>
<td>6'-0&quot; 4'-0&quot;</td>
<td>5'-4&quot; 3'-7&quot;</td>
<td>5'-4&quot; 3'-7&quot;</td>
<td>5-1/2&quot;</td>
<td>7-1/4&quot;</td>
</tr>
</tbody>
</table>

1) Place anchors not more than 1'-0" from end of each mudsill per code.
2) Spacing is based on parallel to mudsill load direction only.
3) Concrete shall have a minimum f'c = 2,500 psi.
4) Spacing applies to a maximum of 1 in 4 FA4 Foundation Anchors being installed to mudsill and stud.
5) Spacing requirements are based on lateral load capacities of anchor bolts published in the 2018 NDS.