### Table of Wall Dimensions, Reinforcing Steel and Bearing Stress Data

<table>
<thead>
<tr>
<th>DESIGN #</th>
<th>STEM WITH HAUNCH</th>
<th>STEM WITHOUT HAUNCH</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>0&quot;</td>
<td>3&quot;</td>
</tr>
<tr>
<td>W</td>
<td>8-3&quot;</td>
<td>8-3&quot;</td>
</tr>
<tr>
<td>C</td>
<td>7-6&quot;</td>
<td>7-6&quot;</td>
</tr>
<tr>
<td>R</td>
<td>1-5&quot;</td>
<td>1-5&quot;</td>
</tr>
</tbody>
</table>

**STEM THICKNESS AT TOP**

<table>
<thead>
<tr>
<th>#4 @ 12</th>
<th>#7 @ 12</th>
<th>TOTAL ROUTE</th>
</tr>
</thead>
<tbody>
<tr>
<td>18.75</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**STEM THICKNESS AT MACING**

<table>
<thead>
<tr>
<th>#5 @ 12</th>
<th>#12</th>
<th>#5 @ 15</th>
<th>#5 @ 18</th>
</tr>
</thead>
<tbody>
<tr>
<td>11'-10&quot;</td>
<td>0&quot;</td>
<td>11'-6&quot;</td>
<td>11'-10&quot;</td>
</tr>
</tbody>
</table>

**BATTER**

<table>
<thead>
<tr>
<th>#4 @ 12</th>
<th>#7 @ 12</th>
<th>TOTAL ROUTE</th>
</tr>
</thead>
<tbody>
<tr>
<td>16'</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**NOTE:**

- Bar spacing shown is along the length of the retaining wall.
- Stems without haunch are 11'-10" in height.
- Short c & e

**REFERENCES:**


**LEGEND:**

- **q**: Anchor Lockoff Load
- **q'**: Anchor Lockoff Test Load
- **B**: Anchor Lockoff Load
- **B'**: Anchor Lockoff Test Load
- **To (KIPS/FT)**: Anchor Lockoff Load
- **W**: Anchor Lockoff Test Load

**PRESENTATION DATA:**

- **DATE**: 6-19-14
- **POST MILE**: 7-14-16

**DRAFTS:**

- **DRAWING**: 12-9-14
- **REVISIONS**:
  - D:
  - E:
  - G:
  - H:
  - I:
  - T:
  - R:
  - S:
  - E:
  - D:
  - P:

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- This form is for use by the State of California or its officers or agents.
- The State of California or its officers or agents are not liable for any errors or omissions in this plan sheet.
- The Registered Civil Engineer for the project is responsible for the selection, completeness, and proper application of the component design and any modifications shown.