## Table of Wall Dimensions, Reinforcing Steel, and Pile Spacings

<table>
<thead>
<tr>
<th>DESIGN H</th>
<th>8'</th>
<th>10'</th>
<th>12'</th>
<th>14'</th>
<th>16'</th>
<th>18'</th>
<th>20'</th>
<th>22'</th>
<th>24'</th>
<th>26'</th>
<th>28'</th>
<th>30'</th>
<th>32'</th>
</tr>
</thead>
<tbody>
<tr>
<td>W</td>
<td>8'-0&quot;</td>
<td>7'-9&quot;</td>
<td>7'-9&quot;</td>
<td>8'-0&quot;</td>
<td>8'-9&quot;</td>
<td>9'-0&quot;</td>
<td>10'-0&quot;</td>
<td>11'-0&quot;</td>
<td>12'-0&quot;</td>
<td>13'-0&quot;</td>
<td>14'-0&quot;</td>
<td>15'-0&quot;</td>
<td>17'-0&quot;</td>
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<tr>
<td>C</td>
<td>5'-0&quot;</td>
<td>6'-0&quot;</td>
<td>6'-0&quot;</td>
<td>6'-0&quot;</td>
<td>7'-0&quot;</td>
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<td>9'-0&quot;</td>
<td>10'-0&quot;</td>
<td>11'-0&quot;</td>
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<td>S</td>
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<tr>
<td>#5 @ 12</td>
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### Pile Pattern

- **H = 8' Through 14'**
- **H = 16' Through 26'**
- **H ≥ 28'**

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**Table Notes:**
- **ROW 1**
  - RETAINING WALL LAYOUT LINE
- **ROW 2**
  - RETAINING WALL LAYOUT LINE
- **ROW 3**
  - RETAINING WALL LAYOUT LINE

**Legend:**
- \# = 2 bar bundle
- S = Friction Mortar Bonded Driving Force
- SVC = Service Limit State
- STR = Strength Limit State
- Ext = Extreme Event Limit State
- Lin = Lin Limit State

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**Engineering Details:**
- **Engineer:** A registered civil engineer in the State of California responsible for the selection and proper application of the component design and any modifications shown.
- **State of California or its officers or agents:** Shall not be responsible for the accuracy or completeness of scanned copies of this plan sheet.

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**Date Plotted:**
- 6-19-14
- 7-14-16

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**Contact:** DOT Engineering Services
- **Location:** 7SWP - Details No. 2
- **State of California:** Department of Transportation