**TABLE OF WALL DIMENSIONS, REINFORCING STEEL, AND BEARING STRESS**

<table>
<thead>
<tr>
<th>DESIGN H</th>
<th>6'</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>A</td>
<td>#4 @ 12</td>
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<td>#4 @ 12</td>
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<td>#4 @ 18</td>
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<td>#4 @ 18</td>
</tr>
<tr>
<td>B</td>
<td>#6 @ 12</td>
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<td>C</td>
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</tbody>
</table>

**SYMBOLS**

- STR: Service limit state
- SER: Service load
- B': Effective footing width (ft)
- \( q' \): Net bearing stress (kips/ft)
- "\$: Anchor factored test load

**NOTES**

- Bars shown are along the length of the retaining wall.
- Values to be determined by designer.
- Symbol is removed afterwards.

**Anchor Factored Test Load**

- \( T_p = \text{Larger of } 1.33 \ T_d \text{ & } 1.25 \ T_o \text{ (kips/ft)} \)

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**DISCLAIMER**

The designer shall not be responsible for the accuracy or completeness of the plans and specifications prepared for this project.