Bayfield® Retaining Wall System
Estimating Chart for Geosynthetic Reinforcement
No Slopes / No Surcharges

<table>
<thead>
<tr>
<th>CLAY AND SILT SOIL</th>
<th>SILTY/CLAYEY SAND SOIL</th>
<th>CLEAN SAND AND GRAVEL SOIL</th>
</tr>
</thead>
<tbody>
<tr>
<td>$H$</td>
<td>$F = 26^\circ$</td>
<td>$F = 30^\circ$</td>
</tr>
<tr>
<td>$g = 120$ pcf (19 kN/m³)</td>
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<td>$g = 120$ pcf (19 kN/m³)</td>
</tr>
</tbody>
</table>

**No Slope or Surcharges**

**No reinforcement required**

**Total Height: 2'-0" (600 mm)**

**Total Height: 3'-0" (900 mm)**

**Total Height: 4'-0" (1200 mm)**

**Total Height: 5'-0" (1500 mm)**

**Total Height: 6'-0" (1800 mm)**

**Total Height: 7'-0" (2100 mm)**

**Total Height: 8'-0" (2400 mm)**

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FOR ESTIMATING PURPOSES ONLY - NOT FOR CONSTRUCTION

1-877-295-5415 www.anchorwall.com