Block Walls

Not designed to retain earth

NOTE:
1) All vertical & horizontal steel shall have a minimum 24" lap.
2) Walls shall not obstruct or concentrate lot drainage.
3) All steel to maintain 3" clear to earth.

Footing & Re-Bar Size Table

<table>
<thead>
<tr>
<th>&quot;H&quot;</th>
<th>&quot;A&quot; Bars</th>
<th>&quot;W&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>3' to 4'</td>
<td>#3 @ 32&quot; o.c.</td>
<td>16&quot;</td>
</tr>
<tr>
<td>4' to 5'</td>
<td>#4 @ 48&quot; o.c.</td>
<td>20&quot;</td>
</tr>
<tr>
<td>5' to 6'</td>
<td>#4 @ 32&quot; o.c.</td>
<td>24&quot;</td>
</tr>
</tbody>
</table>

Inspections:
1) Foundation - prior to placing the footing.
2) Mid-height - 6" slump block only!
3) Bond beam - prior to grouting.
4) Final - after wall is capped.

1. Concrete in footing to test 2000 p.s.i. @ 28 days
2. Concrete block - Grade "N" units A.S.T.M. C-90
3. Grout: 1 part cement, 3 parts sand, 2 parts pea gravel.
4. Mortar - 2 part cement, 1 part lime putty, 9 parts sand.
5. Reinforcing steel minimum grade 40.