# U - 0.28 Wall Configuration

<table>
<thead>
<tr>
<th>Nominal Conc. Width - Tie Size</th>
<th>Wall Width W</th>
<th>Wall Cavity C</th>
</tr>
</thead>
<tbody>
<tr>
<td>4&quot; (100mm)</td>
<td>8(\frac{1}{2})&quot; (210mm)</td>
<td>3(\frac{1}{2})&quot; (96mm)</td>
</tr>
<tr>
<td>6&quot; (150mm)</td>
<td>10(\frac{1}{3})&quot; (260mm)</td>
<td>5(\frac{1}{3})&quot; (146mm)</td>
</tr>
<tr>
<td>8&quot; (200mm)</td>
<td>12(\frac{1}{4})&quot; (311mm)</td>
<td>7(\frac{1}{2})&quot; (197mm)</td>
</tr>
<tr>
<td>10&quot; (250mm)</td>
<td>14(\frac{1}{3})&quot; (362mm)</td>
<td>9(\frac{1}{2})&quot; (248mm)</td>
</tr>
<tr>
<td>12&quot; (300mm)</td>
<td>16(\frac{1}{4})&quot; (413mm)</td>
<td>11(\frac{1}{2})&quot; (299mm)</td>
</tr>
</tbody>
</table>

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**Horizontal Reinforcement**
- Placed alternately to engineer specification

**Exterior Finish**
- As specified

**Screws, Galvanized Spiral Nails or Bolts**
- In staggered pattern to attach buck to concrete

**Rod and Caulking**
- 24 gauge flashing w/ end dams

**Vertical Reinforcement**
- To engineers specification

**Quad-Lock Tie**
- Quad-Lock Panel

**Reinforced Concrete Core**

**Lintel Reinforcement**
- To Engineers Specification

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**Window Detail Recessed**

- Date: 2005-07-23
- Scale: nts
- Revision No: R-03
- Project: N/A
- Revision Date: SEP 2009
- Owner: N/A
- Document: Z. Protran
- Approved By: D. J. Bennion
- Revised By: M Bailey
- Revision Approved By: P Townend

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**Section Detail**

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**Quad-Lock Insulating Concrete Forms**

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