### 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>81/2&quot; (210mm)</td>
<td>31/2&quot; (96mm)</td>
</tr>
<tr>
<td>6&quot; (150mm)</td>
<td>101/2&quot; (260mm)</td>
<td>51/2&quot; (146mm)</td>
</tr>
<tr>
<td>8&quot; (200mm)</td>
<td>121/2&quot; (311mm)</td>
<td>71/2&quot; (197mm)</td>
</tr>
<tr>
<td>10&quot; (250mm)</td>
<td>141/2&quot; (362mm)</td>
<td>91/2&quot; (248mm)</td>
</tr>
<tr>
<td>12&quot; (300mm)</td>
<td>161/2&quot; (413mm)</td>
<td>111/2&quot; (299mm)</td>
</tr>
</tbody>
</table>

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**Diagram Description:**

- **Horizontal Reinforcement:** Placed alternately to engineers specification.
- **Reinforced Concrete Core:**
- **Screws, Galvanized Spiral Nails:** or bolts in staggered pattern to attach buck to concrete.
- **Metal Drip Ledge W/ End Dams:**
- **Lintel Reinforcement:** To engineers specification.
- **Rod and Caulking as Specified:**
- **Glazing:**
- **Self Adhering Flashing:**
- **Siding Finish as Specified:** Attached to fastening strips.
- **Vertical Reinforcement:** To engineers specification.
- **Quad-Lock Panel:**
- **Quad-Lock Tie:**

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**Window Detail Exterior Flush**

- **Date:** 2005-07-23
- **Scale:** nts
- **Reference:** R-03
- **Product:** n/a
- **Revision Date:** SEP 2009
- **Approved By:** D. J. BENNION
- **Drawn By:** Z. PROSTRAN
- **Revised By:** M BAILEY
- **Revision Approved By:** P TOWNEND

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**Due to variances in local codes, construction practices and requirements, all details shall be constructed in accordance with such local codes.**

**Quad-Lock Building Systems Ltd., reserves the right to change information shown without notice.**