**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 3/4&quot; (210mm)</td>
<td>3 3/8&quot; (96mm)</td>
</tr>
<tr>
<td>6&quot; (150mm)</td>
<td>10 7/8&quot; (260mm)</td>
<td>5 3/8&quot; (146mm)</td>
</tr>
<tr>
<td>8&quot; (200mm)</td>
<td>12 1/4&quot; (311mm)</td>
<td>7 3/8&quot; (197mm)</td>
</tr>
<tr>
<td>10&quot; (250mm)</td>
<td>14 1/2&quot; (362mm)</td>
<td>9 3/8&quot; (248mm)</td>
</tr>
<tr>
<td>12&quot; (300mm)</td>
<td>16 3/8&quot; (413mm)</td>
<td>11 3/8&quot; (299mm)</td>
</tr>
</tbody>
</table>

**INTERIOR PARTITION WALL CONNECTION AT CORNER PLAN VIEW**

- **QUAD-LOCK TIE**
- **QUAD-LOCK PANEL**
- **90° BEND BAR**
- **INSIDE CORNER BRACKET**
- **OUTSIDE CORNER BRACKET**
- **HORIZONTAL REINFORCEMENT PLACED ALTERNATELY TO ENGINEERS SPECIFICATION**
- **VERTICAL REINFORCEMENT TO ENGINEERS SPECIFICATION**
- **REINFORCED CONCRETE CORE**
- **MASONARY SCREW OR ANCHOR BOLT AS SPECIFIED**
- **INTERIOR PARTITION WALL FIXING BEFORE CONCRETE POUR**

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**Quad-Lock Insulating Concrete Forms**

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**INTERIOR PARTITION WALL CONNECTION AT CORNER PLAN VIEW**

- **DATE:** 2005-07-23
- **DESIGN:** nts
- **PROJECT:** R-03
- **CUSTOMER:** N/A
- **AMENDMENT:** SEP 2009
- **ENGINEER:** Z. PROSTRAN
- **AMENDED BY:** D. J. BENNION
- **DESIGNER:** M BAILEY
- **AMENDMENT NOTED BY:** P TOWNEND

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**Note:** Due to variances in local codes, construction practices, and requirements, all details shall be constructed in accordance with such local codes, construction practices, and requirements regardless of construction details shown in this drawing. Quad-Lock Building Systems Ltd. reserves the right to change information shown without notice.