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

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**CORNER DETAIL**

90° BEND BAR — OUTSIDE CORNER BRACKET — QUAD-LOCK TIE — QUAD-LOCK PANEL —

REINFORCED CONCRETE CORE

INSIDE CORNER BRACKET

HORIZONTAL REINFORCEMENT PLACED ALTERNATELY TO ENGINEERS SPECIFICATION

VERTICAL REINFORCEMENT TO ENGINEERS SPECIFICATION

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**Typical 90° Corner Plan View**

**Date:** 2005-07-23

**Revision:** R-03

**Scale:** nts

**Signatory:**

- **Drawn by:** Z. PROSTRAN
- **Checked by:** M. BAILEY
- **Approved by:** D. J. BENNION
- **Revision Approved by:** P. TOWNSEND

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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, construction practices, and requirements regardless of construction detail shown in drawing. Quad-Lock Building Systems Ltd. reserves the right to change information shown without notice.