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}) (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{1}{2}) (311mm)</td>
<td>7(\frac{3}{4}) (197mm)</td>
</tr>
<tr>
<td>10&quot; (250mm)</td>
<td>14(\frac{1}{2}) (362mm)</td>
<td>9(\frac{1}{2}) (248mm)</td>
</tr>
<tr>
<td>12&quot; (300mm)</td>
<td>16(\frac{1}{2}) (413mm)</td>
<td>11(\frac{1}{2}) (299mm)</td>
</tr>
</tbody>
</table>

Provide dowels between walls to match horizontal bars drilled to concrete secured with epoxy grout.

Quad-lock panel

Quad-lock tie

Horizontal reinforcement placed alternately to engineers specification.

Vertical reinforcement to engineers specification.

Reinforced concrete core.

1 9.2

Existing concrete wall connection plan view

Date: 2005-07-23

Scale: nts

Reference: R-03

Nomination: N/A

Revision: SEP 2009

Drawn by: Z. Prostran

Approved by: D. J. Bennion

Revised by: M Bailey

Revision approved by: P Townend

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.