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

---

**SHUTTERED CORBEL DETAIL**

- **DISTANCE AS REQUIRED**
- **LADDER TOP TRACK**
- **OPTIONAL INSULATION—** 18mm PLYWOOD BOARDS—
- **FIXING INSERT PRIOR TO POUR AND SET INTO CONCRETE**
- **SUPPORT BRACKET USED DURING INSTALLATION THEN REMOVED**
- **REINFORCED CONCRETE CORE**
- **INTERIOR FINISH AS SPECIFIED**
- **QUAD-LOCK PANELS**
- **HORIZONTAL REINFORCEMENT PLACED ALTERNATELY AT REQUIRED SPACING**
- **EXTERIOR FINISH AS SPECIFIED**
- **QUAD-LOCK TIE**
- **PARGING AS SPECIFIED**

---

**SHUTTERED CORBEL DETAIL**

- **DATE:** 06-2010
- **SCALE:** nts
- **PREPARED BY:** M BAILEY
- **APPROVED BY:**
- **REVISED BY:**
- **REVISED APPROVED BY:**

---

**DUE TO VARIATIONS 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.**