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

REINFORCED CONCRETE CORE

STEEL REINFORCEMENT EXTENDS FROM SLAB TO SLAB

STEEL REINFORCEMENT EXTENDS FROM WALL INTO SLAB @ T-BEAM

SLAB 1 1/2" - 4"
(40 - 100 mm)

BEAM DEPTH 5" - 10"
(120 - 250 mm)

INSULATION 2"
(50 mm)

CUT PANELS OUT @ EVERY QUAD-DECK BEAM SO IT RESTS ON THE BEARING WALL (CONCRETE MIX FLOWS THROUGH)

VERTICAL REINFORCEMENT TO ENGINEERS REQUIREMENTS

INTERIOR FINISH AS SPECIFIED
HORIZONTAL REINFORCEMENT PLACED ALTERNATELY TO ENGINEERS REQUIREMENTS
WWM AS SPECIFIED

TEMP. SHORING BEAMS @ 6' O.C.
(1.8 meters) MAX

QUAD-LOCK TIE

6" (150 mm) MAX.

4'-5' (1.2 - 1.5 meters) O.C. MAX. FOR TEMP. SHORING UNDER BEAMS TO BE SPECIFIED BY ENGINEER

CONNECTION DETAIL

QUAD-DECK FLOOR SYSTEM INTERNAL BEARING WALL JOIST PREPENDICULAR

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.

REVISION HISTORY

TABLE: 2005-07-23  R-03  N/A
REVISION:

- DATE: SEP 2009
- CUSTOMER: N/A
- REVISION BY: M. BAILEY
- REVISION APPROVED BY: D. J. BENNION

REVISION (APPROVED BY) P. TOWNEND