<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” (100mm)</td>
<td>6(\frac{3}{4}) (210mm)</td>
<td>3(\frac{3}{4}) (96mm)</td>
</tr>
<tr>
<td>6” (150mm)</td>
<td>10(\frac{1}{4}) (260mm)</td>
<td>6(\frac{3}{4}) (146mm)</td>
</tr>
<tr>
<td>8” (200mm)</td>
<td>12(\frac{3}{4}) (311mm)</td>
<td>7(\frac{3}{4}) (197mm)</td>
</tr>
<tr>
<td>10” (250mm)</td>
<td>14(\frac{1}{2}) (362mm)</td>
<td>9(\frac{3}{4}) (248mm)</td>
</tr>
<tr>
<td>12” (300mm)</td>
<td>16(\frac{3}{4}) (413mm)</td>
<td>11(\frac{3}{4}) (299mm)</td>
</tr>
</tbody>
</table>

**SECTION DETAIL**

INTERIOR FINISH AS SPECIFIED

QUAD-LOCK PANELS

HORIZONTAL REINFORCEMENT PLACED ALTERNATELY TO ENGINEERS REQUIREMENTS

FOUNDATION DOWELS TO ENGINEERS REQUIREMENTS

METAL J-TRACK SECURED TO FOOTING

COMPACTED GRANULAR FILL TO ENGINEERS REQUIREMENTS

SLAB INSULATION

MINIMUM PER CODE

FREE DRAINING BACKFILL AS SPECIFIED

DRAINAGE PIPE

DAMPPROOFING AND DRAINAGE BOARD AS SPECIFIED

BRICK TIES AS SPECIFIED

FLASHING AS SPECIFIED

PARGING AS SPECIFIED

REINFORCED CONCRETE CORE

MASONARY FINISH AS SPECIFIED

QUAD-LOCK TIE

DATE: 2005-07-23

SIGNATURE: nts

PROJECT: R-04

CUSTOMER: N/A

DRAWN BY: Z. PROSTRAN

APPROVED BY: D. J. BENNION

REVISED BY: M. BAILEY