FLAT SLAB TOP JOINT CONFIGURATIONS
FOR D = 36 (900) AND D = 4'-0" (1.22 m)
(Shown at access hole)

SECTION THRU FLAT SLAB TOP
FOR D = 36 (900) AND D = 4'-0" (1.22 m)

FLAT SLAB TOP JOINT CONFIGURATIONS
D = 5'-0" (1.52 m)
(Shown at access hole)

SECTION THRU FLAT SLAB TOP
FOR D = 5'-0" (1.52 m)

GENERAL NOTES
The flat slab top may be used in lieu of the tapered tops shown on Standards 602001, 602016, or 602306 at the option of the Contractor or when field conditions prohibit the use of tapered tops.

Lifting holes shall be located in the sections as per the manufacturer's recommendations.

All dimensions are in inches (millimeters) unless otherwise shown.

TABLE

<table>
<thead>
<tr>
<th>D</th>
<th>T</th>
<th>D2</th>
<th>t</th>
</tr>
</thead>
<tbody>
<tr>
<td>36</td>
<td>(900)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4'-0&quot; (1.22 m)</td>
<td>6</td>
<td>(150)</td>
<td></td>
</tr>
<tr>
<td>5'-0&quot; (1.52 m)</td>
<td>6</td>
<td>(150)</td>
<td></td>
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</tbody>
</table>

PRECAST REINFORCED CONCRETE FLAT SLAB TOP
(Sheet 1 of 2)

STANDARD 602601-06
PLAN - FLAT SLAB TOP FOR D = 4'-0" (1.22 m)
(Showing layout of welded wire reinforcement and c bars)

Bar c #5 (#16),
0.10' (2.08 m)
length, 26 (660)
radius bottom

Bar c #5 (#16),
0.10' (2.08 m)
length, 26 (660)
radius bottom

PLAN - FLAT SLAB TOP FOR D = 5'-0" (1.52 m)
(Showing layout of welded wire reinforcement and c bars)

Bar c #5 (#16),
7'-3" (2.23 m)
length, 32 (815)
radius top and bottom

Bar c #5 (#16),
7'-3" (2.23 m)
length, 32 (815)
radius top and bottom

PLAN - FLAT SLAB TOP FOR D = 4'-0" (1.22 m)
(Showing layout of bottom reinforcement bars and c bars)

Bar c #5 (#16),
0.10' (2.08 m)
length, 26 (660)
radius bottom

Bar c #5 (#16),
0.10' (2.08 m)
length, 26 (660)
radius bottom

PLAN - FLAT SLAB TOP FOR D = 5'-0" (1.52 m)
(Showing layout of bottom reinforcement bars and c bars)

Bar c #5 (#16),
7'-3" (2.23 m)
length, 32 (815)
radius top and bottom

Bar c #5 (#16),
7'-3" (2.23 m)
length, 32 (815)
radius top and bottom

FLAT SLAB TOP REINFORCEMENT FOR D = 36 (900)

Location
WWR (each direction)

<table>
<thead>
<tr>
<th>Location</th>
<th>WWR (each direction)</th>
<th>Spacing (max.)</th>
<th>A_s (min.)</th>
<th>A_s (min.)</th>
<th>Spacing (max.)</th>
<th>Bar Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bottom</td>
<td>0.06 sq. in./ft.</td>
<td>6</td>
<td>6</td>
<td>See plan view for rebar orientation and spacing and this table for bar size</td>
<td>#4</td>
<td></td>
</tr>
<tr>
<td>Mat.</td>
<td>1370 sq. mm/m</td>
<td>1250</td>
<td></td>
<td></td>
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<td></td>
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</tbody>
</table>

FLAT SLAB TOP REINFORCEMENT FOR D = 4'-0" (1.22 m)

Location
WWR (each direction)

<table>
<thead>
<tr>
<th>Location</th>
<th>WWR (each direction)</th>
<th>Spacing (max.)</th>
<th>A_s (min.)</th>
<th>A_s (min.)</th>
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<th>Bar Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bottom</td>
<td>0.06 sq. in./ft.</td>
<td>6</td>
<td>6</td>
<td>See plan view for rebar orientation and spacing and this table for bar size</td>
<td>#5</td>
<td></td>
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<tr>
<td>Mat.</td>
<td>1320 sq. mm/m</td>
<td>1250</td>
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<td></td>
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</tbody>
</table>

FLAT SLAB TOP REINFORCEMENT FOR D = 5'-0" (1.52 m)

Location
WWR (each direction)

<table>
<thead>
<tr>
<th>Location</th>
<th>WWR (each direction)</th>
<th>Spacing (max.)</th>
<th>A_s (min.)</th>
<th>A_s (min.)</th>
<th>Spacing (max.)</th>
<th>Bar Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>Top</td>
<td>0.11 sq. in./ft.</td>
<td>18</td>
<td>18</td>
<td>#3 or #4</td>
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<td>#5</td>
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<tr>
<td>Mat.</td>
<td>1230 sq. mm/m</td>
<td>(450)</td>
<td>(450)</td>
<td>(450)</td>
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<tr>
<td>Bottom</td>
<td>0.06 sq. in./ft.</td>
<td>6</td>
<td>6</td>
<td>See plan view for rebar orientation and spacing and this table for bar size</td>
<td>#4</td>
<td></td>
</tr>
<tr>
<td>Mat.</td>
<td>1247 sq. mm/m</td>
<td>(450)</td>
<td>(450)</td>
<td>(450)</td>
<td></td>
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</tr>
</tbody>
</table>

* Only one layer of WWR permitted to avoid congestion.