MANHOLE REQUIREMENTS
(PRECAST)

Typical Conduit & Pull Iron Dimensions

Top Section, Side Wall

Bottom Section, Side Wall

Pull Irons Above & Below all Terminator Banks

12" Sump W/ Recess for RPM Drop in Sump Cover

12" Sump W/ Recess for RPM Drop in Sump Cover

Ea. End Wall, Stencil "GND"

Tails Braze Together (Not Bonded to Rebar Cage)

36" Dia. Opening with Neck / Extension Groove

Top Section, End Wall

Bottom Section, End Wall

See Note 2

Schedule 1
Side Wall Terminator

Schedule 2
End Wall Terminator

Schedule 3
Side Wall Terminator

Schedule 4
End Wall Terminator

Item No. | Nominal Size "Inside" (Depth x Width x Height) | Terminator Schedule | Dimensions |
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<tr>
<td>10</td>
<td>6' x 10' x 7' Manhole</td>
<td>Side Wall 3, End Wall 4</td>
<td>A: 72&quot;, C: 126&quot;, D: 84&quot;, E: 52&quot;, F: 5&quot;</td>
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<tr>
<td>11</td>
<td>6' x 12' x 7' Manhole</td>
<td>Side Wall 3, End Wall 4</td>
<td>A: 72&quot;, C: 144&quot;, D: 84&quot;, E: 52&quot;, F: 5&quot;</td>
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<tr>
<td>12</td>
<td>7' x 14' x 8' Manhole</td>
<td>Side Wall 1, End Wall 2</td>
<td>A: 84&quot;, C: 168&quot;, D: 96&quot;, E: 48&quot;, F: 5&quot;</td>
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Notes:
1. See UGS-005 for RPU Approved manufacturers of precast Manhole structures and catalog numbers.
2. Top Endwall terminator approximate depth is 41" (with 12" Neck Ring).