

60" Type 1 Precast Manhole

WSDOT B-5.20-00

Cone Reinforcing

- Minimum 0.120 square inches / linear foot

Manhole Wall Reinforcing

- Minimum 0.15 square inches / linear foot
- Separated base slab

Base Reinforcing

- 0.25 square inches / linear foot in both directions
- ⚠ Separated base slab 0.25 square inches / linear foot in both directions

Hole or Knock Out Dimensions

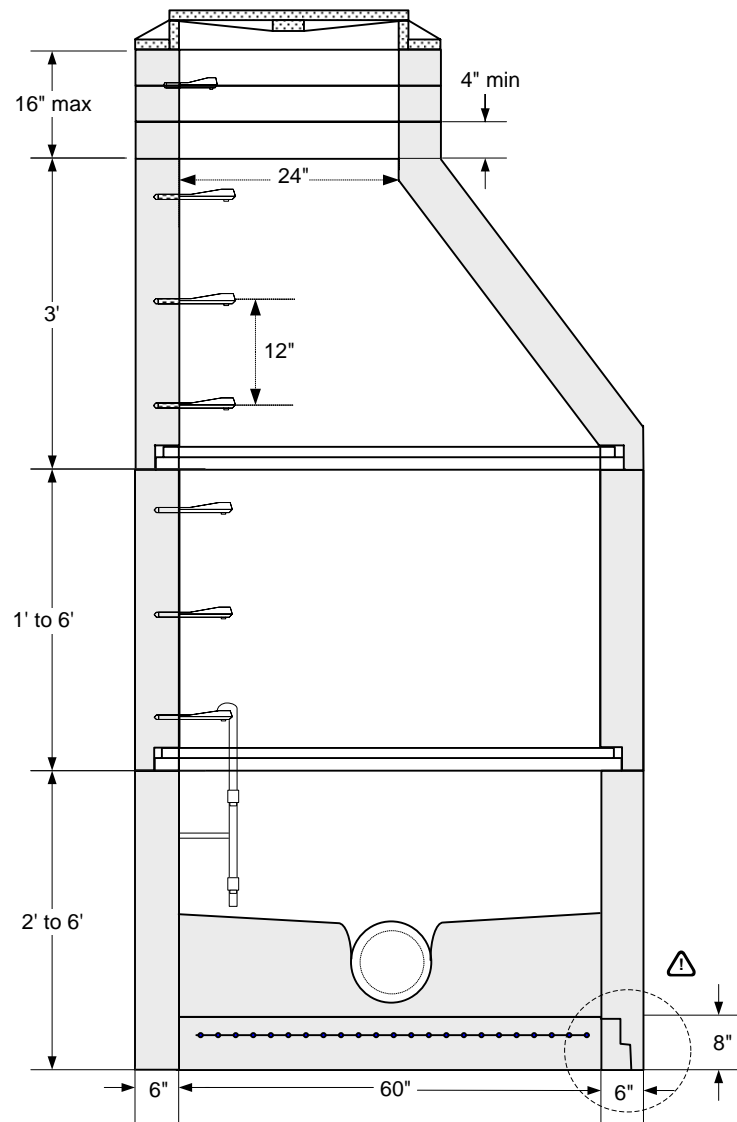
- Maximum hole size is 48 inches
- 8 inches of minimum distance between holes
- 2 inch diameter lifting holes provided
- Cored holes available

Conformity Standards

- ASTM C478 - 97 manhole
- ASTM C443 rubber gasket joint
- ASTM D - 4101 polypropylene steps and ladders
- Washington State APWA / WSDOT Standard

Options Available

- Prechanneled bases
- Specialized coatings
- Sealcon Gu lined bases
- Kor-N-Seal boots



Note: drawings not to scale