

54" Precast Manhole

City of Tacoma Standard

Cone Reinforcing

- Minimum 0.135 square inches / linear foot

Manhole Wall Reinforcing

- Minimum 0.135 square inches / linear foot
- Stock item

Base Reinforcing

- 0.19 square inches / linear foot in both directions
- Separated base slab 0.19 square inches / linear foot in both directions

Hole or Knock Out Dimensions

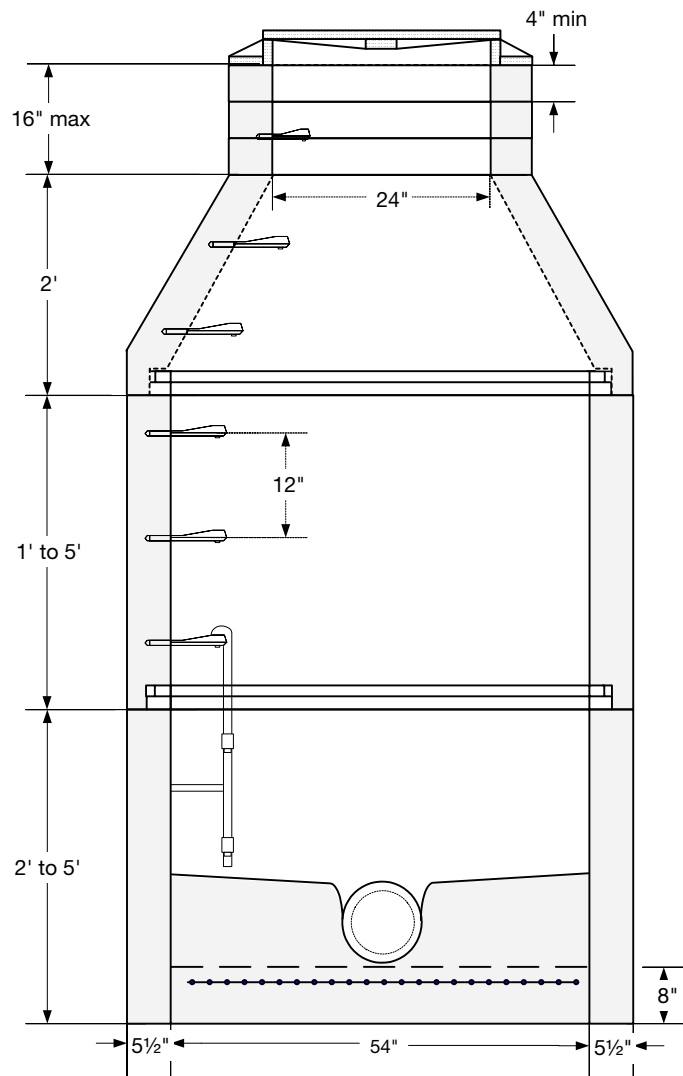
- Maximum hole size is 42 inches
- 8 inches of minimum distance between holes
- 2 inch diameter lifting holes provided
- Cored holes available

Conformity Standards

- ASTM C478 - 97 manhole
- ASTM C443 rubber gasket joint
- ASTM D - 4101 polypropylene steps and ladders
- City of Tacoma manhole

Options Available

- 2 foot concentric cone
- Prechanneled base
- Topslab - center round hole
- Specialized coatings
- Kor-N-Seal boots



Note: drawings not to scale