84" Type 2 Precast Catch Basin

WSDOT B-10.20-00

Flat Top Slab Reinforcing

- #6 deformed rebar
- Round or rectangular opening

Manhole Wall Reinforcing

- Minimum 0.24 square inches / linear foot

Base Reinforcing

- ⚠ Separated base slab 0.39 square inches / linear foot in both directions

Hole or Knock Out Dimensions

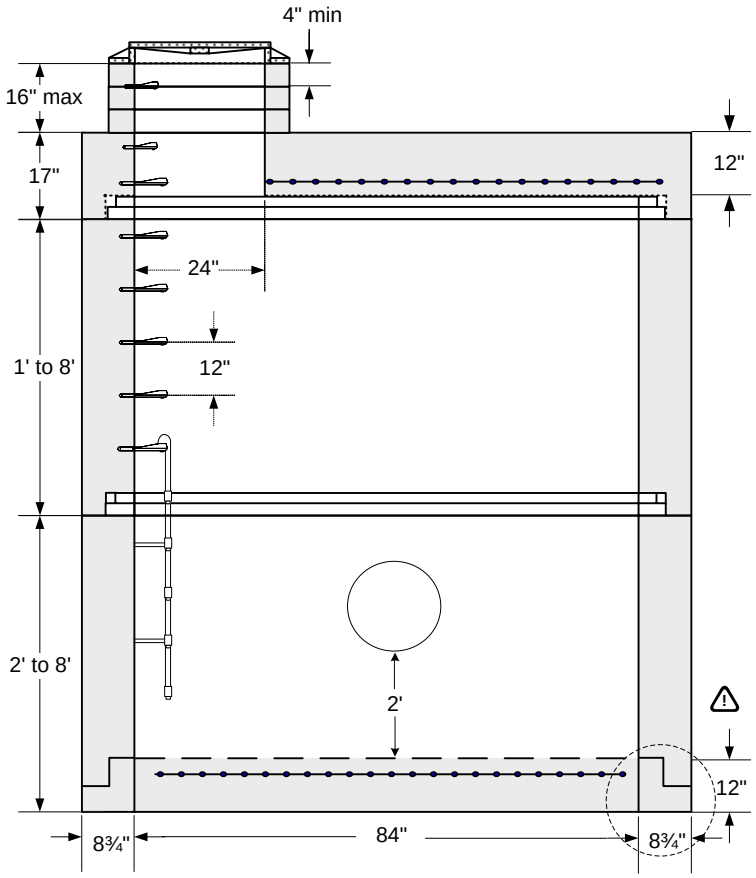
- Maximum hole size is 72 inches
- 12 inches of minimum distance between holes
- 3 inch diameter lifting holes provided
- Cored holes available

Conformity Standards

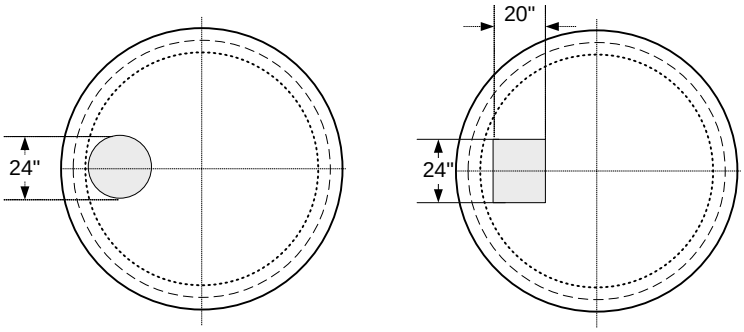
- ASTM C478 - 97 Manhole
- ASTM C443 rubber gasket joint
- ASTM D - 4101 polypropylene steps and ladders
- Washington State APWA / WSDOT Standard

Options Available

- 2 foot minimum sump
- Specialized coatings
- Custom hatches
- Kor-N-Seal boots



Top Slab Plan View



Note: drawings not to scale

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