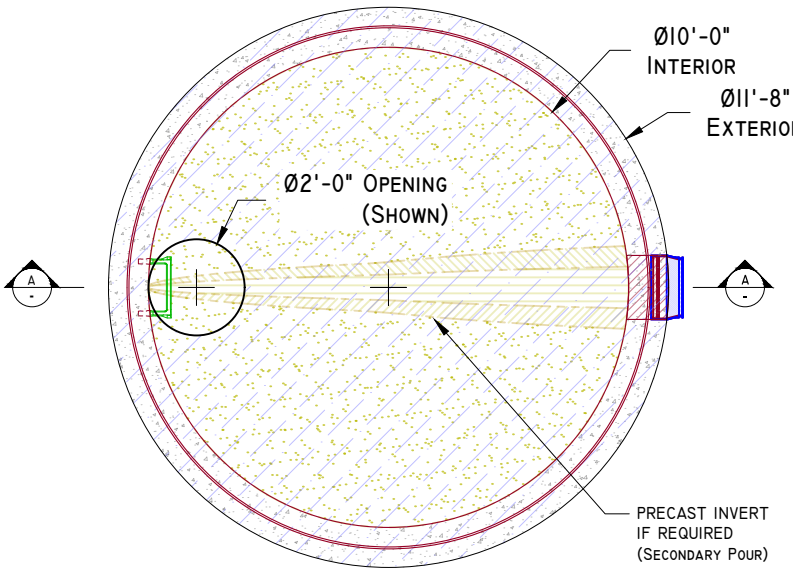
American Concrete Industries

10'Ø Manhole / Catch Basin

ACI Catalog 2012

Commercial / Manhole / 10 FT



PLAN VIEW

General Specifications:

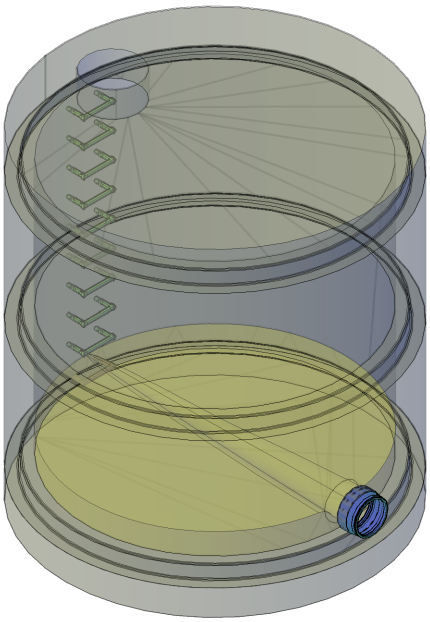
1) Concrete 5000 PSI after 28 days
2) Designed for H-20 wheel loading
3) Conforms to ASTM-C478 specifications, with regard to Maine DOT spec
4) Barrel reinforced to 0.24 in^2/L.F
5) Manhole joints sealed w/ (2) strips of butyl rubber

Options for Manhole:

- ☐ Manhole steps 12" O.C.
- ☐ Exterior damp- proofing
- ☐ Precast inverts

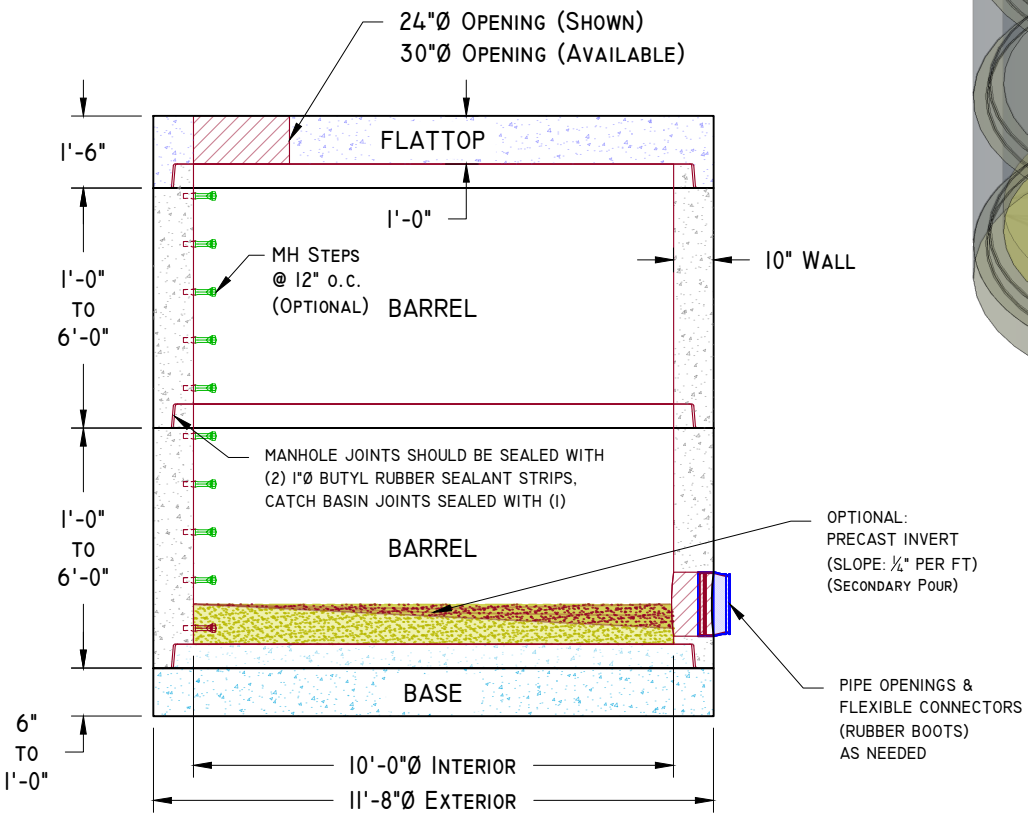
Connector Type:

- ☐ Boots
- ☐ Link-seals



CONCEPTUAL VIEW

NTS



SECTION "A-A"

	Approx. Weights (#)
Flat Top/24"Ø Hole	16,625
Barrel	4,150#/ V.F.
Floor (12" Net Ht)	22,907
Storage	587.5 GAL/FT

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