



American Concrete Industries

5'Ø Manhole

ACI Catalog 2012

Commercial / Manhole / 5 FT

GENERAL SPECIFICATIONS:

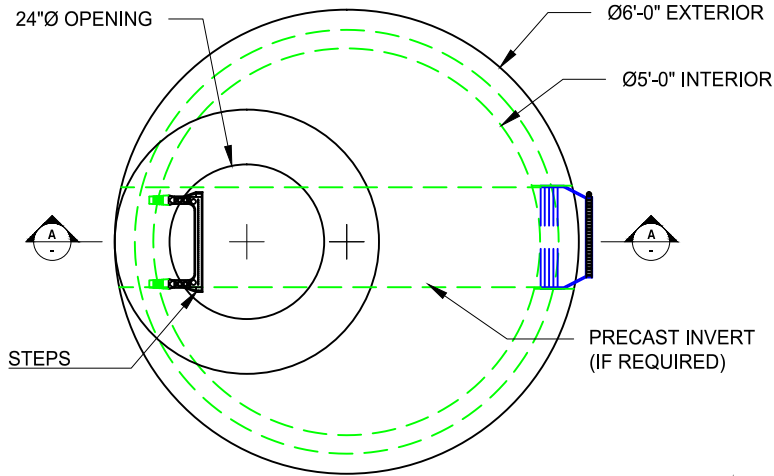
- 1) CONCRETE 4000 PSI AFTER 28 DAYS
- 2) DESIGNED FOR H-20 WHEEL LOADING
- 3) CONFORMS TO ASTM-C478 SPECIFICATIONS WITH ACCORDANCE TO MDOT
- 4) REINFORCED TO 0.15 IN²/L.F
- 5) MANHOLE JOINTS SEALED W/ (2) STRIPS OF BUTYL RUBBER

OPTIONS FOR MANHOLES:

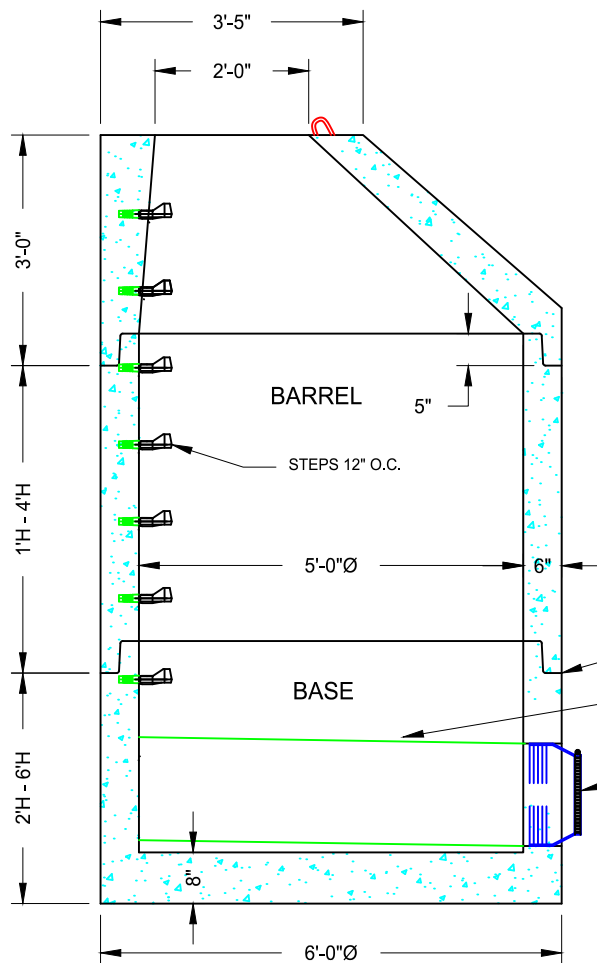
- ☐ EXTERIOR DAMPROOFING
- ☐ PLASTIC STEPS 12" O.C.
- ☐ 5' FLAT TOP
- ☐ INVERTS (PRECAST CHANNELS)

CONNECTOR TYPE:

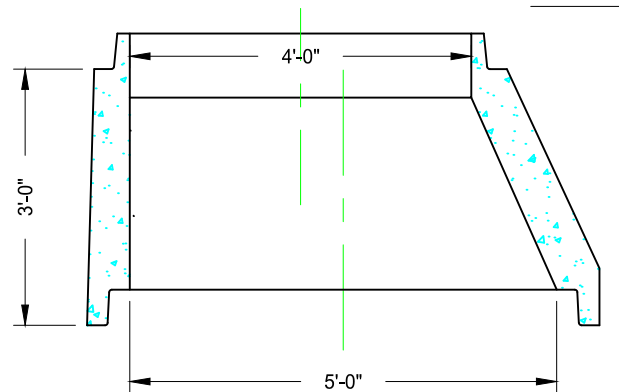
- ☐ BOOTS
- ☐ LINK-SEALS



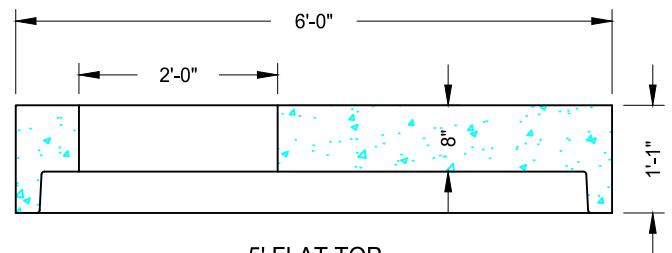
PLAN VIEW



SECTION "A-A"



5'x4' TRANSITION CONE



5' FLAT TOP

MANHOLE JOINTS SHOULD BE SEALED WITH (2) 1"Ø BUTYL RUBBER SEALANT STRIPS

PRECAST INVERT SLOPE: 1/4" PER FT

FLEXIBLE CONNECTORS (RUBBER BOOTS)

*FASTENED TO MANHOLE WITH S.S. TORQUE CLAMPS

*FURNISHED WITH S.S. STRAPS FOR ATTACHMENT

	APPROX. WEIGHTS (#)
Flat Top	2,830
Barrel	1,252 V.F.
Floor	1,472
Storage	146.8 GAL/FT

American Concrete Industries, Inc.

1717 Stillwater Ave.
Veazie, ME 04401
Tel: (207) 947-8334 | Fax: (207) 947-3580

1022 Minot Ave
Auburn, ME 04210
Tel: (207) 784-1388 | Fax: (207) 783-4039

Drawn By:

Drawn Date: 8/8/2000

Revision #: 1.02

Revision Date: 5/18/2012