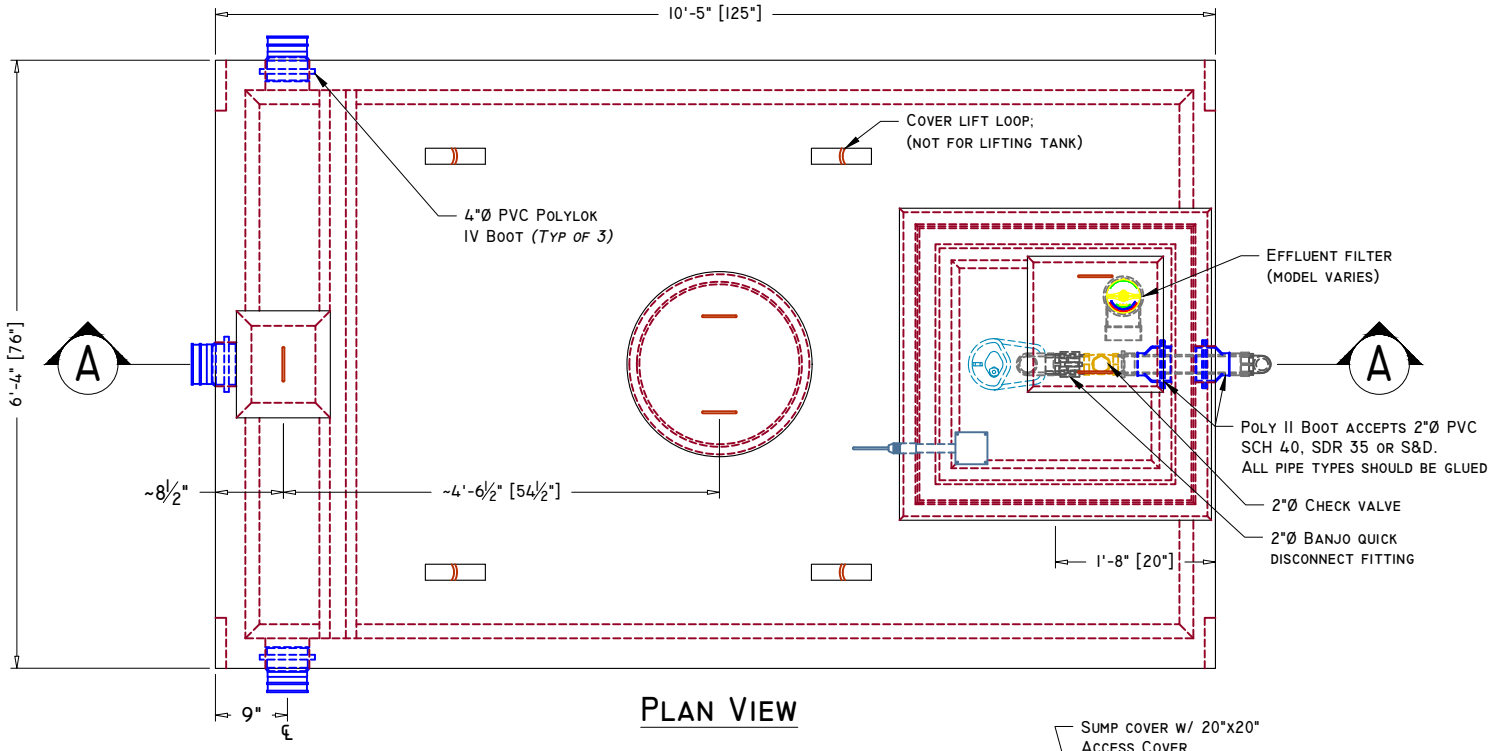
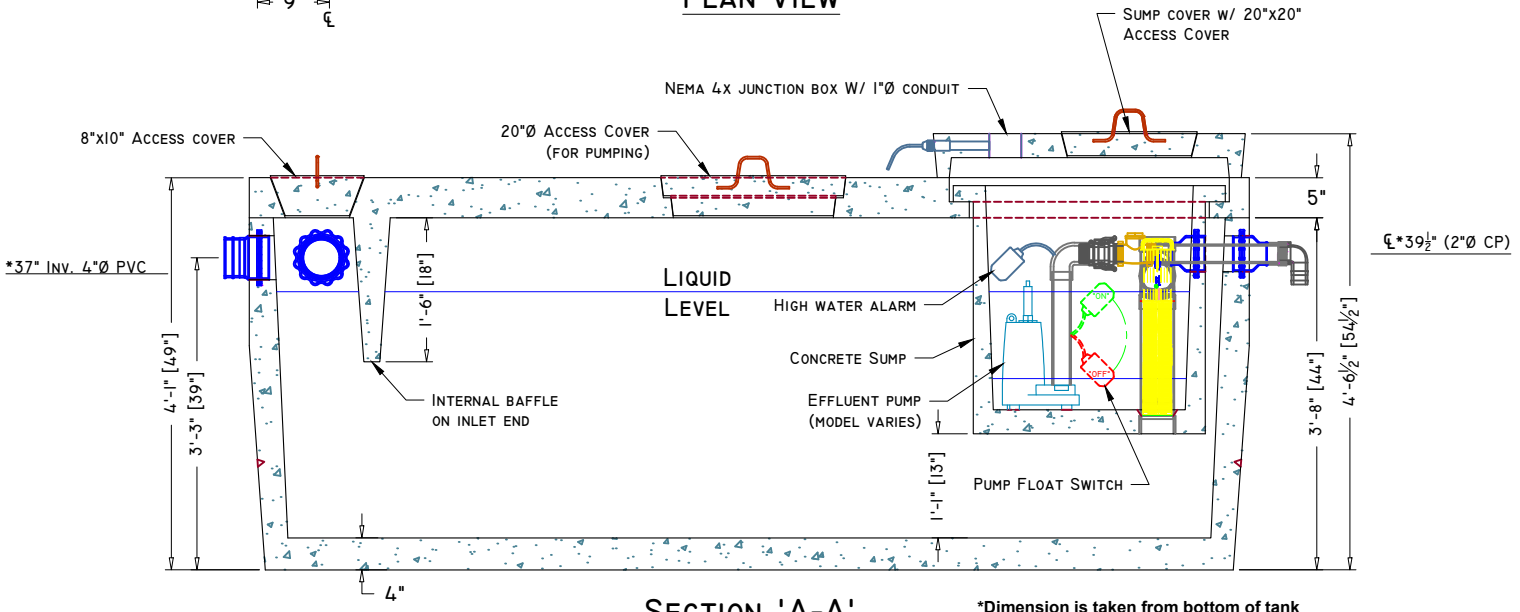
American Concrete Industries

1000 Gallon Lowboy Lift Station

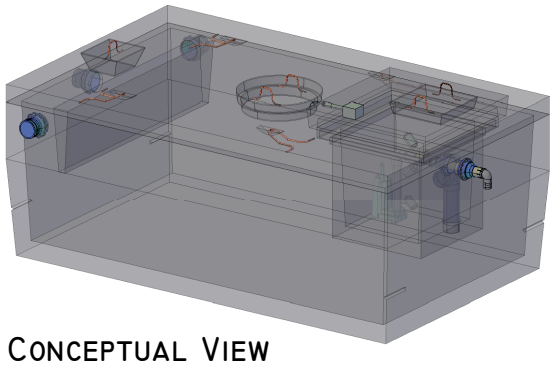
www.americanconcrete.com
1717 Stillwater Ave.
Veazie, ME. 04401
Tel: (207) 947-8334
Fax: (866) 414-9083



Plan View



Section 'A-A'



Conceptual View

Scale: NTS

Item#: 294370
(Concrete Only)

Item#: Varies by Pump Model Selection

*Dimension is taken from bottom of tank

Manufacturing Notes

1.1. Concrete Compressive Strength: 4,000psi @ 28 Days
1.2. Air Entrainment: 4-6%
1.3. Grade 60 Reinforcement
1.4. Structural fiber reinforced base
1.5. Tanks should be pumped every 3-5 years, depending on use
1.6. NEVER use septic cleaning agents
1.7. Designed for pedestrian load rating only
1.8. All tank penetrations are integrally cast
1.9. All joints sealed w/ butyl rubber joint sealant
1.10. 'Lift / Push / Cord Length' information required at time of ordering

Physical Specifications:

Cover Weight:	**4,060 lbs**
Tank Weight:	**7,550 lbs**
Sump Weight:	**795 lbs**
Sump Cover Weight:	**440 lbs**
Total Weight:	**12,845 lbs**
Available Capacity (Inlet Invert):	**1,096 gal (4"Ø PVC)**
Working Capacity (Filter Invert):	**913 gal (4"Ø PVC)**
Max Capacity (Interior Top):	**1,021 gal**

Residential | Lift Stations | 1000gal	Scale: 1/2" = 1'-0" Unless otherwise noted	Revision #: 0.02
American Concrete Industries Catalog Item#:	Drawn Date: 10/26/2015 SSM/OLM	Revision Date: 12/18/18