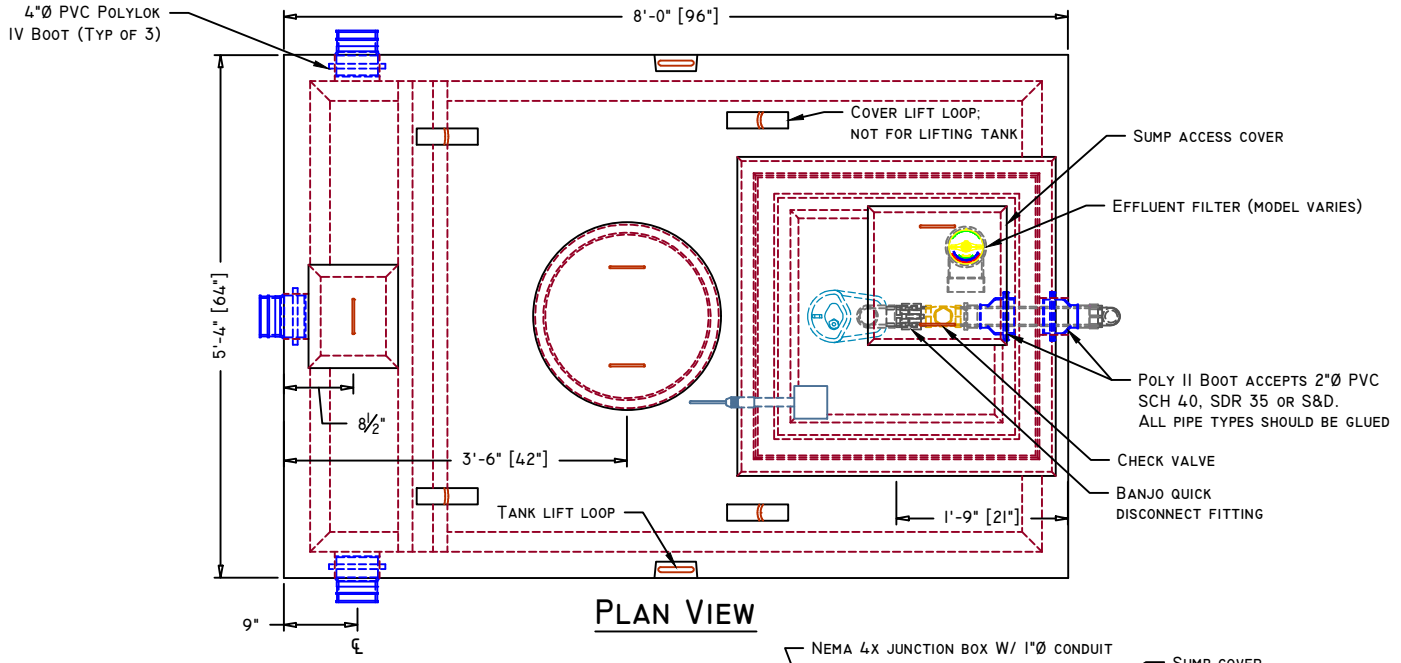
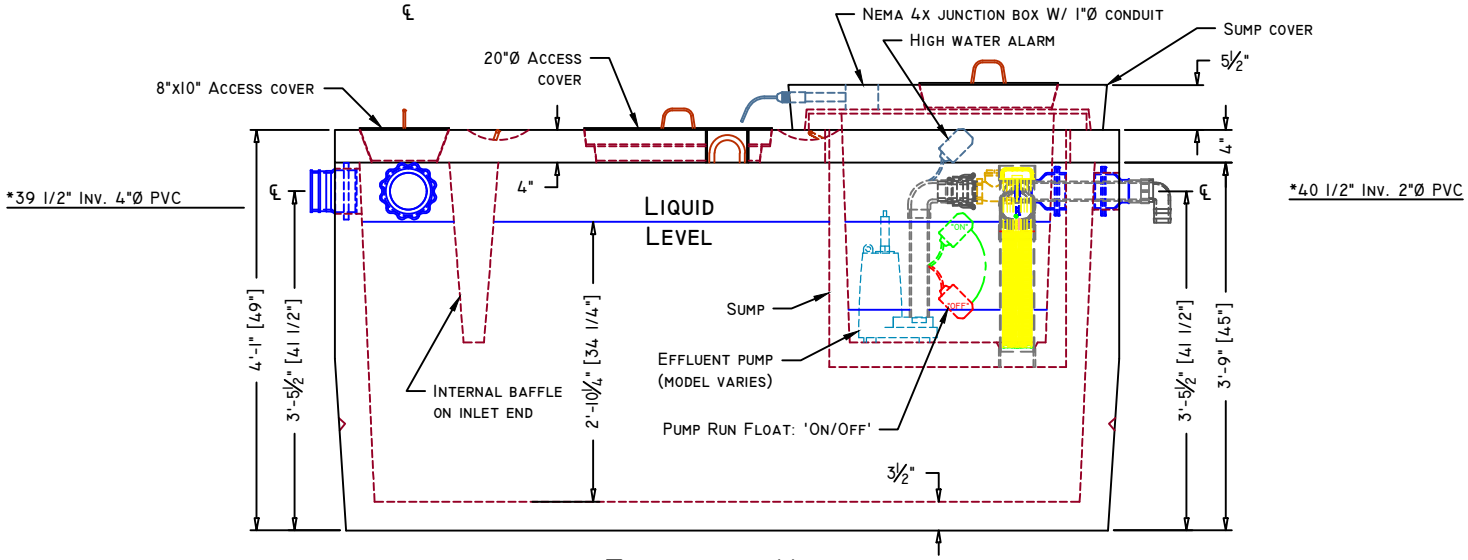
American Concrete Industries

750 Gallon Lowboy Lift Station

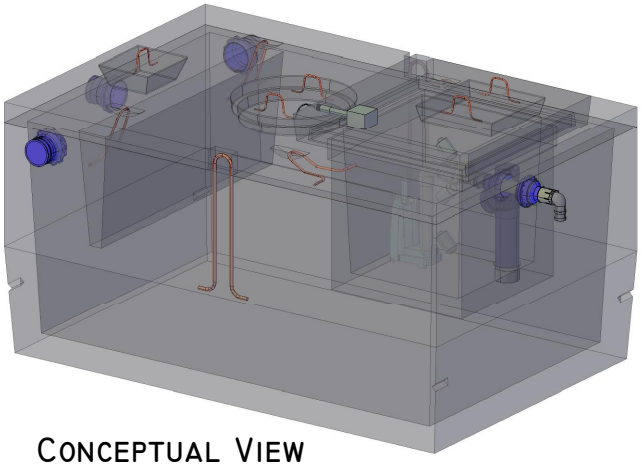
WWW.AMERICANCONCRETE.COM
1717 Stillwater Ave.
Veazie, ME. 04401
Tel: (207) 947-8334
Fax: (207) 947-3580



Plan View



Elevation View



Conceptual View

Scale: NTS

***Dimension is taken from bottom of tank**

Manufacturing Notes

1.1. Concrete Compressive Strength: 4000psi @ 28 Days
1.2. Air Entrainment: 4-6%
1.3. Grade 60 Reinforcement
1.4. WWR & 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
1.11. Approval must be aquired from local code enforcement agencies

Physical Specifications:

Cover Weight:	**2,260 lbs**
Tank Weight:	**5,740 lbs**
Sump Weight:	**795 lbs**
Sump Cover Weight:	**440 lbs**
Total Weight:	**9,235 lbs**
Available Capacity:	**858 gal (max) W/O Baffle**
Working Capacity:	**724 gal (4"Ø PVC) W/ Baffle**

Residential | Lift Stations | 750gal		Scale: 1/2" = 1'-0" Unless otherwise noted	Revision #:0.01
American Concrete Industries Catalog	Item#	Drawn Date: 10/26/2015 SSM/OLM	Revision Date:1/24/19