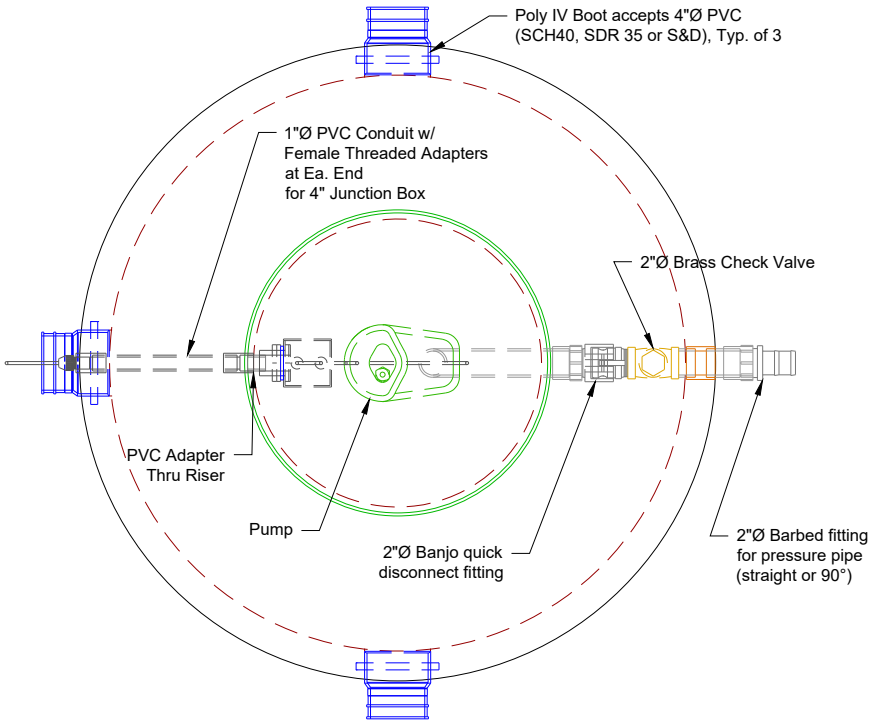
American Concrete Industries

4'x4' Pump Tank (New Style)

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

	Model	Item #	HP	Ⓥ	TDH Range	Shutoff
Effluent	253	351010	0.3	115	<13'	23'
	283	351060	0.5	115	14'-27'	37'
	280HV	351022	0.5	230	14'-27'	37'
	293	351105	0.75	115	28'-38'	47'
	293HV	351110	0.75	230	28'-38'	47'
	FL51M	351120	0.5	115	39'-45'	55'
	FL52M	351140	0.5	230	39'-45'	55'
	FL62M	351180	0.6	230	45'-55'	65'
	FL72M	351200	0.75	230	55-63'	77'
	FL102M-2	351220	1	230	63'-75'	90'
	FL152M-2	351240	1.5	230	75'-90'	110'
	FL202M-2	351260	2	230	90'-120'	130'
	LE51A	351275	0.5	115	<18'	24'
	LE52M	351300	0.5	230	<18'	24'
	LE71M2	351320	0.75	115	18'-23'	29'
	LE72M2	351340	0.75	230	18'-23'	29'
	LE102M2	351344	1	230	23'-31'	38'
	LEH102M2	351350	1	230	31'-43'	53'
	LEH152M2-2	351352	1.5	230	43'-63'	70'
	LEH202M2-2	351360	2	230	63'-75'	82'
Grinder	PRG101M	351380	1	115	<36'	51'
	PRG102M	351400	1	230	<36'	51'
	LSG202M*	351420	2	230	37'-90'	110'
	LSGX202M*	351480	2	230	91'-151'	184'

*LSG REQUIRE - G90 Elbow (342640)



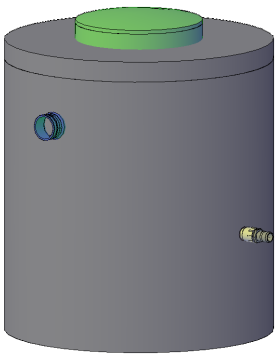
Plan View

Manufacturing Notes

1.1. Concrete Compressive Strength: 4000psi @ 28 Days
1.2. Air Entrainment: 4-6%
1.3. WWR & Structural fiber reinforced
1.4. NEVER use septic cleaning agents
1.5. Designed for pedestrian load rating only
1.6. Max Bury Depth: 24"
1.7. All tank penetrations are integrally cast
1.8. All joints sealed W/ butyl rubber joint sealant
1.9. Lift/Push/Pump Style information required at time of ordering

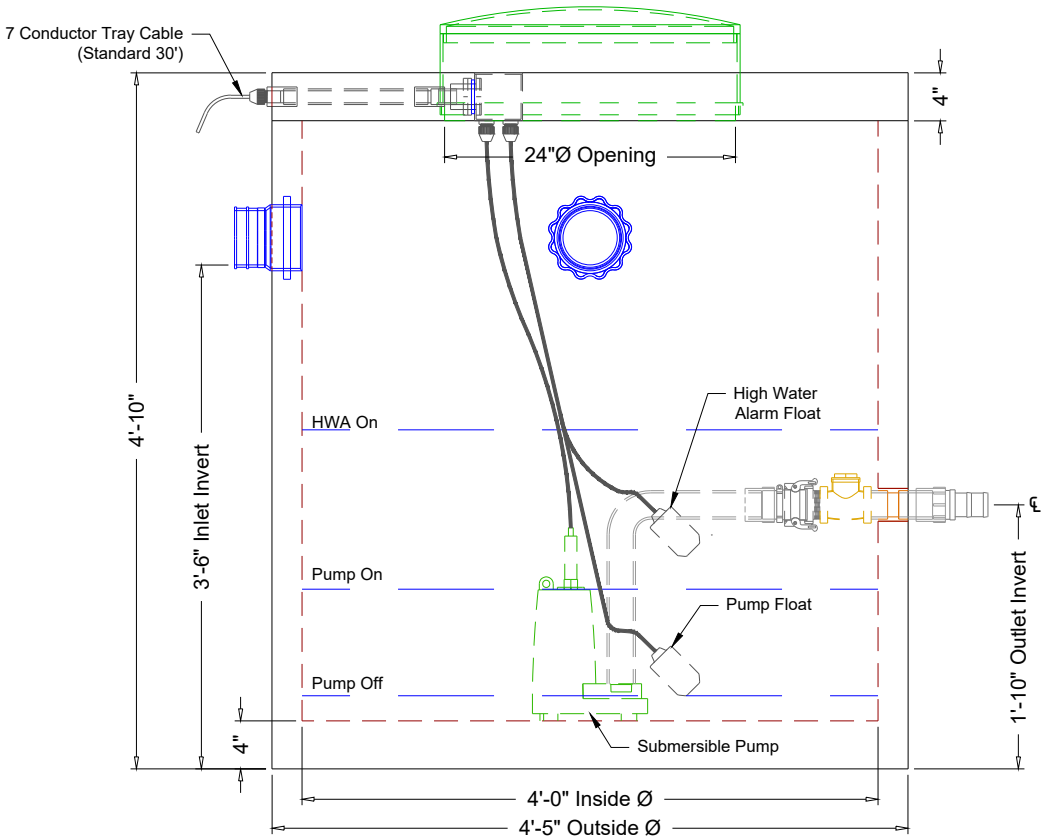
Physical Specifications:

Cover Weight:	615 lbs
Base Weight:	2,487 lbs
Total Weight:	**3,102 lbs**
HWA Capacity:	~188 gal
Dosing Capacity:	**70 gal (average)**
Tank 'Full' Capacity:	391 gal



Conceptual View

Scale: NTS



Elevation View

Residential | Lift Stations/ Pump Tanks | 4x4 Pump Tank (NS)		Scale: 1/2" = 1'-0" Unless otherwise noted	Revision #: 0.03
American Concrete Industries Catalog	Item#: 296110	Drawn Date: 10/26/2015 SSM/ABL	Revision Date: 12/03/21