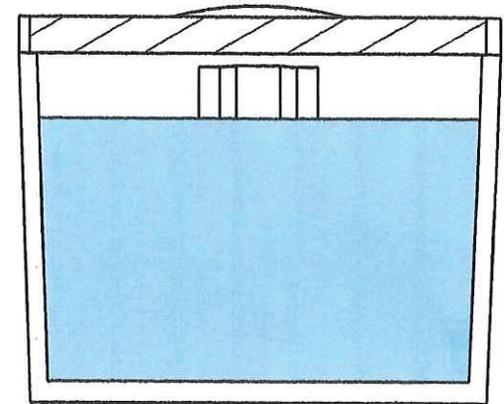
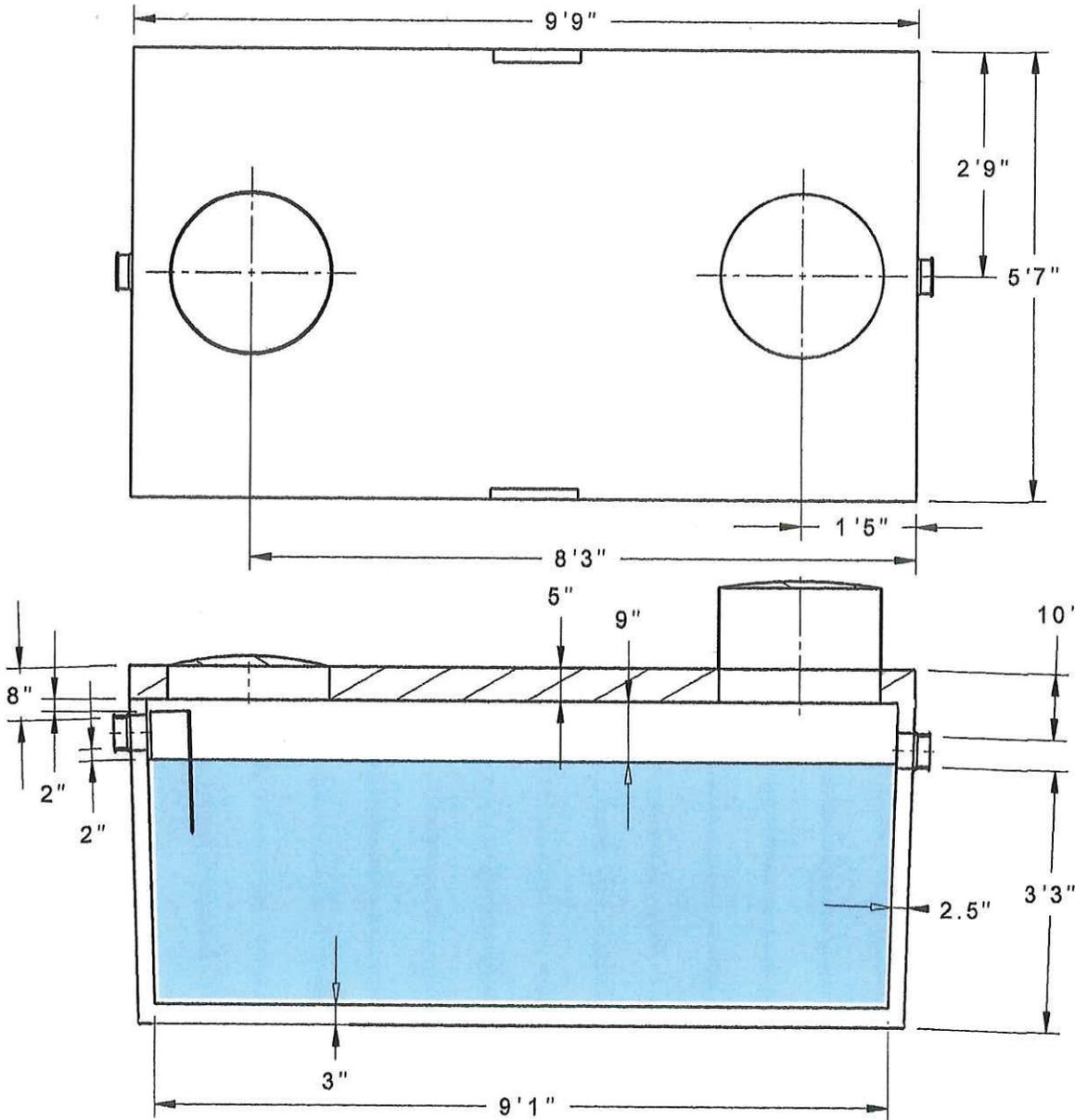


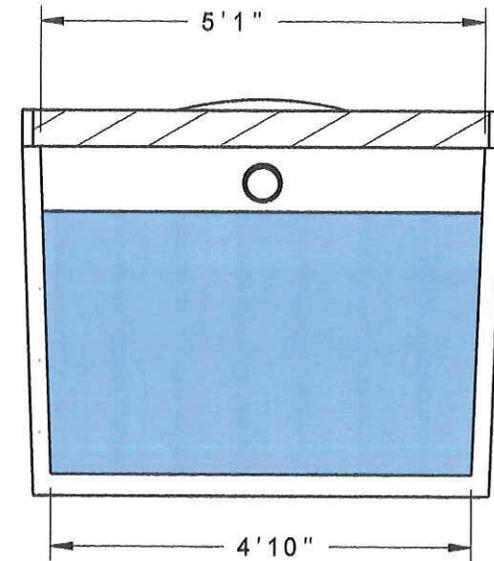
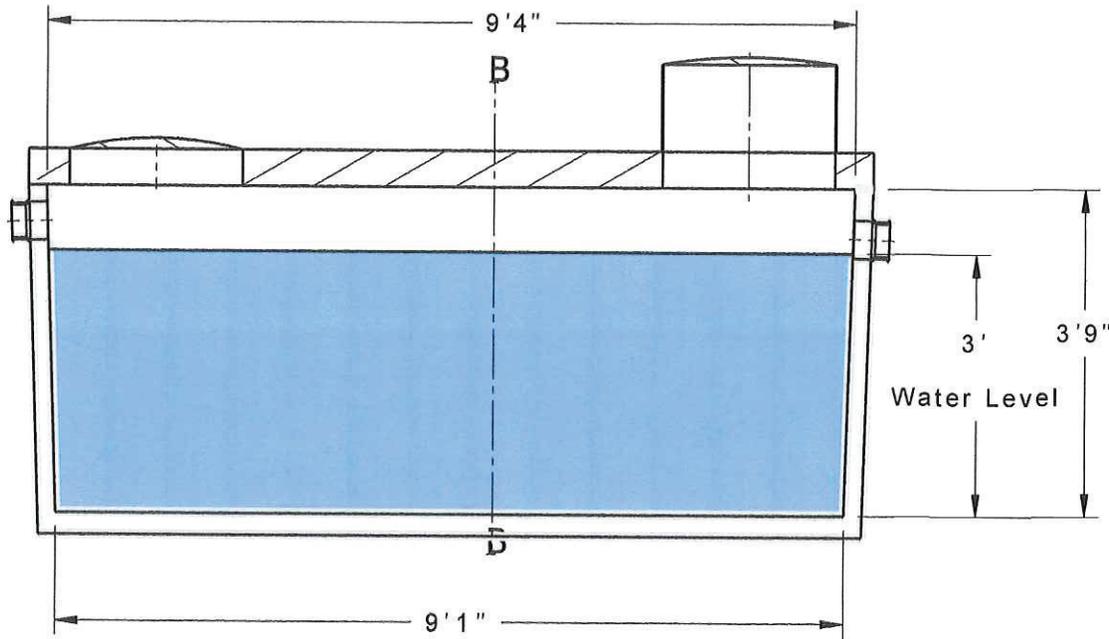
20150069

Conditionally  
**APPROVED**

*Alan Jones*  
SEE CORRESPONDENCE



Description:	1000 gal	Designer:	JTN
		Date:	3/1/15
		Scale:	Noted
Owner:	Iron City Enterprises (906) 863-5987	Sheet #	1 of 2



Polyloc risers and filters are used on our tanks

HLM 5000 water proofing membrain can be provided  
it will be sprayed on per request

inlit and oulit concrete plugs can be provided upon request

Burial Requirements: 4 feet or less of cover for standard lids  
4 feet to 6 feet will require a 8" lid  
6 feet is the max depth with 8" lid

locking method (plastic riser) -  
use the suplied screws the lock the lid to the riser  
locking method (concrete riser) -  
use 1/4" chain and loop it thru the lid hoop and riser loop then lock

toxic labels are clearly marked on top of each manhole cover

Proper bedding and back filling -  
-Tanks need to be bed with adequate sand and or sewer stone capable  
of bearing the weight of the tank and all of its contents. There must be  
at least 3" of sand between the tanks and bedrock.  
-Tanks need to be back filled with a sandy material with minimal clay and no large rocks.

*Conditionally*  
**APPROVED**

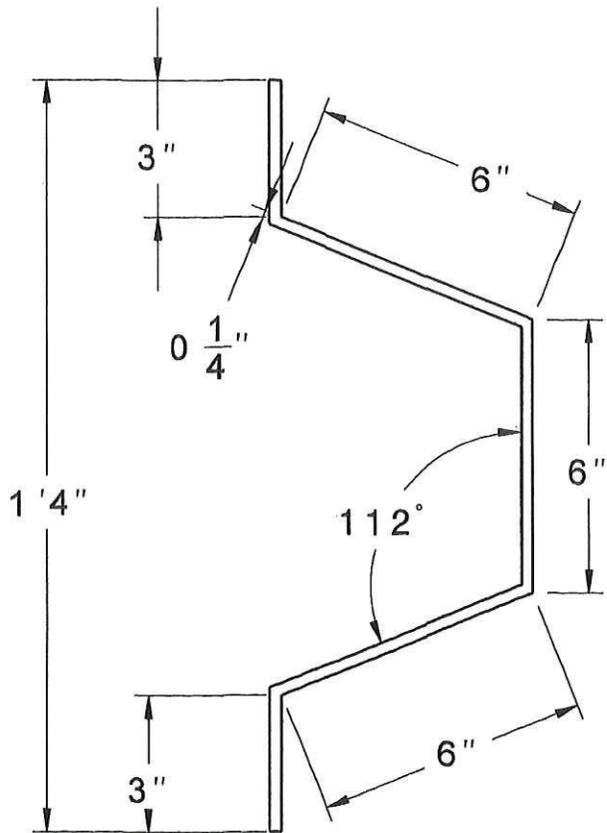
  
**SEE CORRESPONDENCE**

20150069

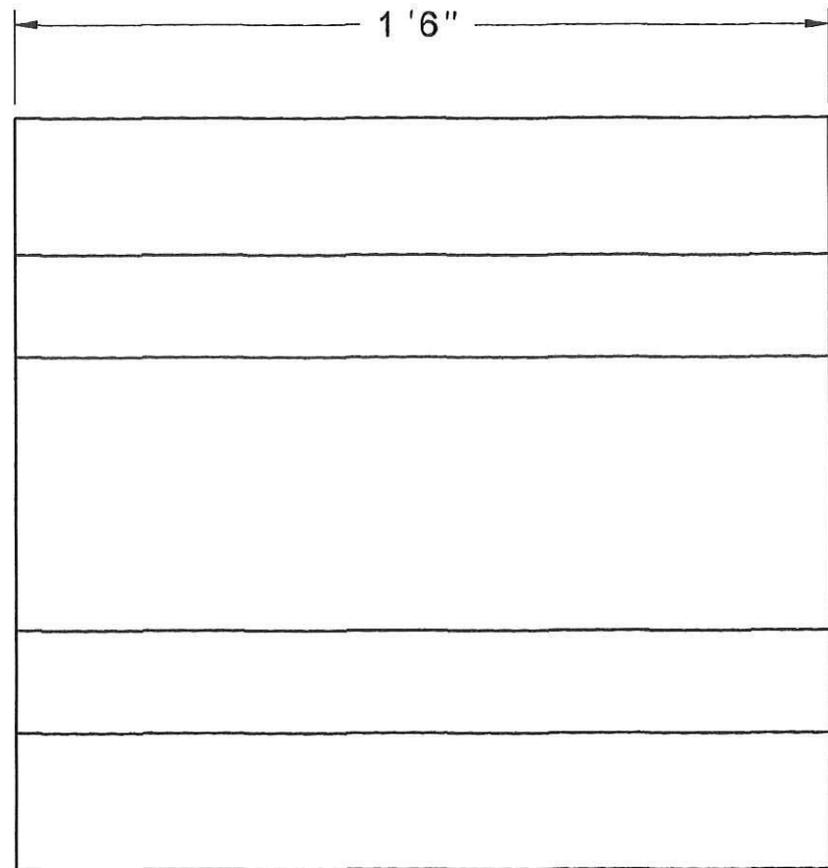
Number of Gallons per vertical inch

1" - 27.7	18" - 509.2
2" - 55.6	19" - 538.1
3" - 83.5	20" - 567
4" - 111.4	21" - 596
5" - 139.4	22" - 625.1
6" - 167.5	23" - 654.2
7" - 195.7	24" - 683.4
8" - 223.9	25" - 712.7
9" - 252.2	26" - 742
10" - 280.5	27" - 771.4
11" - 308.9	28" - 800.8
12" - 337.4	29" - 830.3
13" - 365.9	30" - 859.9
14" - 394.4	31" - 889.6
15" - 423	32" - 919.4
16" - 451.7	33" - 949.3
17" - 480.4	34" - 979.2
	35" - 1009.2

Description: 1000 gal	Designer: JTN
	Date: 3/1/15
Owner: Iron City Enterprises (906) 863-5987	Scale: Noted
	Sheet # 1 of 2



Left view  
Scale: 1:4



Front view  
Scale: 1:4

material = 1/4" black abs poly

*Conditionally*  
**APPROVED**

*Steve Jones*  
SEE CORRESPONDENCE  
20150069

Description: standard baffle	Designer: JTN
	Date: 1/8/14
Owner: Iron City Enterprises (906) 863-5987	Scale: Noted
	Sheet # 1 of 1