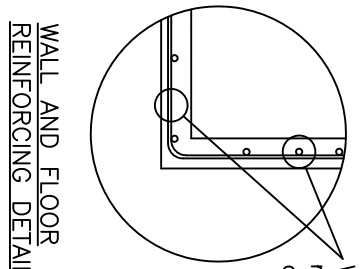
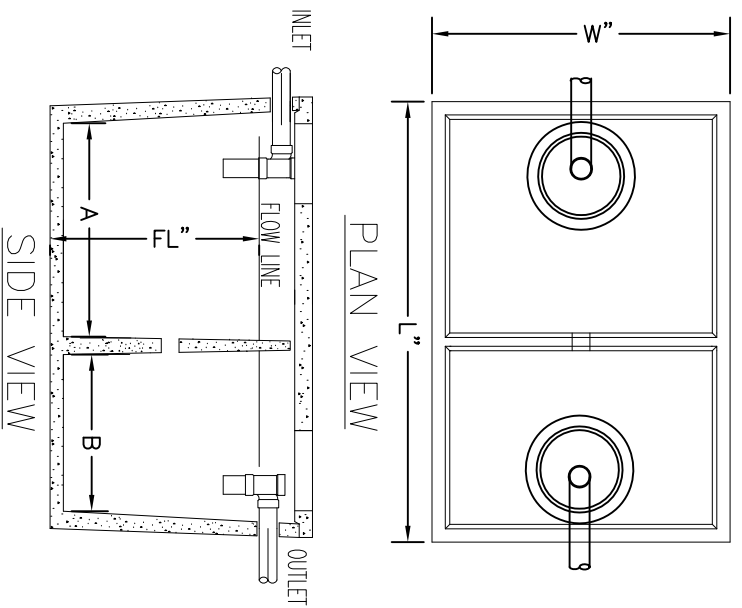
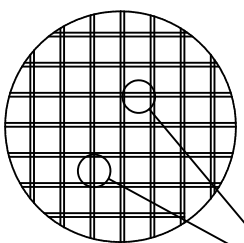


## TWO COMPARTMENT TANKS

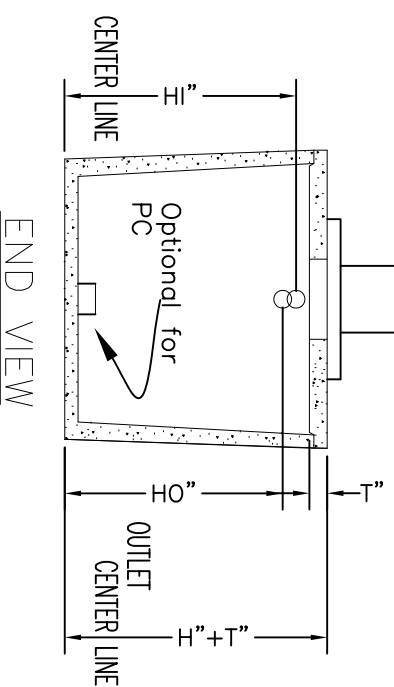


W4-W4-4/4 Wire Mesh with No. 3 rebar bent 36" by 36" in corners and at wall floor connection-12" C/C

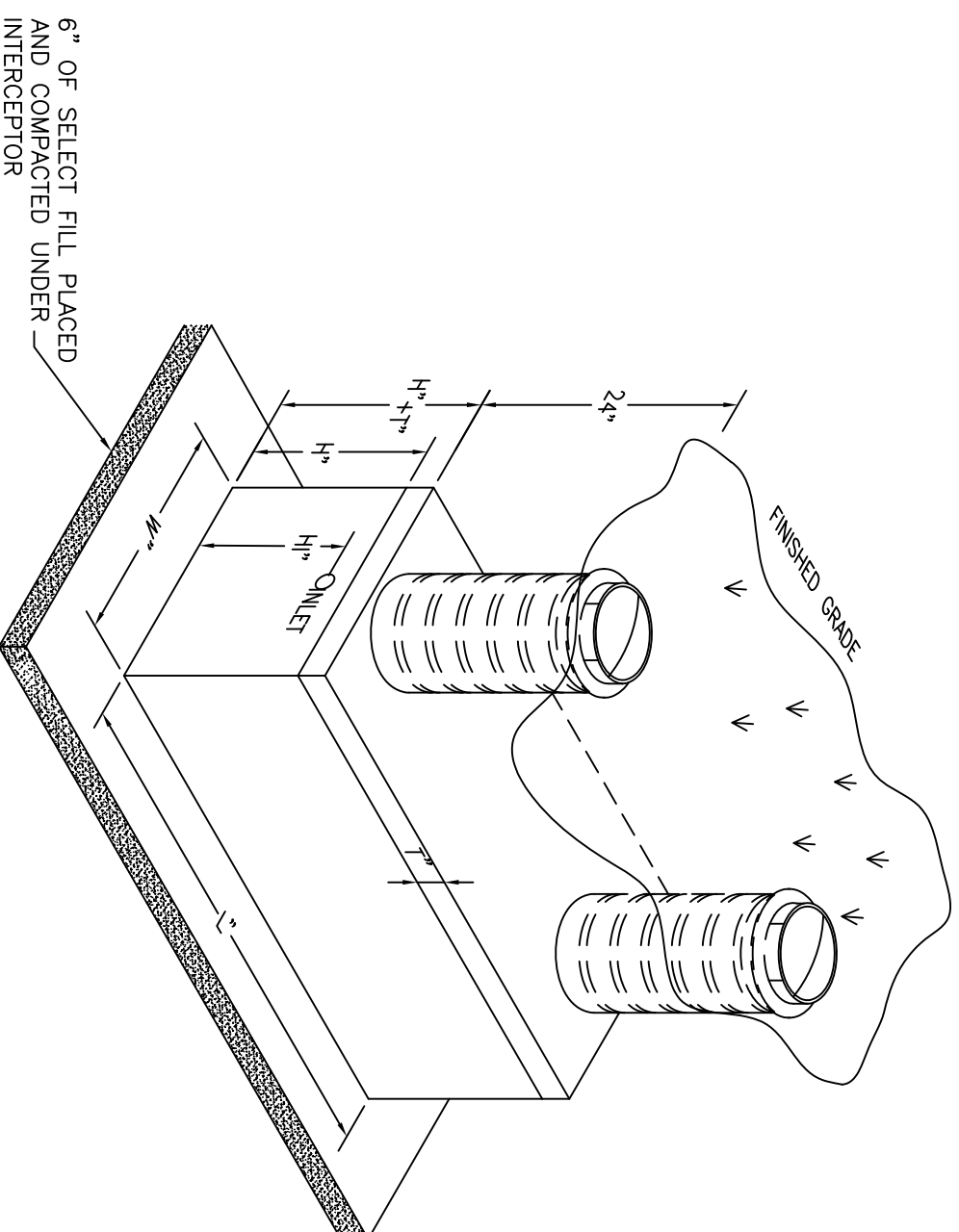


NO. 4 REBAR ON 8" CENTER TO CENTER BOTH WAYS

15" SDR 35 PVC Riser  
(optional)  
When used as Pump Chamber



1. All concrete shall have a mix design of 5,000 PSI compressive strength with a minimum of 5 sacks of standard Type 1 Cement.
2. All reinforcing bars shall be clean, new, and free of dirt, rust, or oil and shall meet or exceed the requirements of ASTM A-615M, grade 60
3. Welded wire fabric shall be clean, new, and free of dirt, rust, or oil and shall meet or exceed the requirements of ASTM A-185.
4. Lap rebars at all splices a minimum of 36 bar diameters.
5. All reinforcing shall be set and tied, all concrete shall be placed, finished, and cured per ACI 318-83 specifications and per all safety provisions of OSHA.
6. Wall and Btm. reinforcing shall be W-1.4 by W 1.4 on 6" centers.
7. Top reinforcing shall be No. 3 bar on 12" center to center spaced 2" from the bottom surface or an equal wire equivalent.
8. Please excavate an additional foot around tank for installation.



Septic Tank Size (Gallons)	L(in)	H(in)	W(in)	HL(in)	HO(in)	T(in)	A(in)	B(in)	Flowline Height (in)	Weight Without Lid (lb)	Weight with Lid (lb)
500	68	56	52	51	48	4	28	28	46	5000	6200
750	78	56	68	52	49	4	36	27	47	7400	9200
1000	100	56	68	52	49	4	48	35	47	9000	11300
1250	150	46	68	42	39	4	88	45	37	9800	13500
1500	150	56	68	52	49	4	88	45	47	11400	14800

\*Contact for other sizes

A1 AND A2 DIMENSIONS ONLY FOR TWO COMPARTMENT TANKS