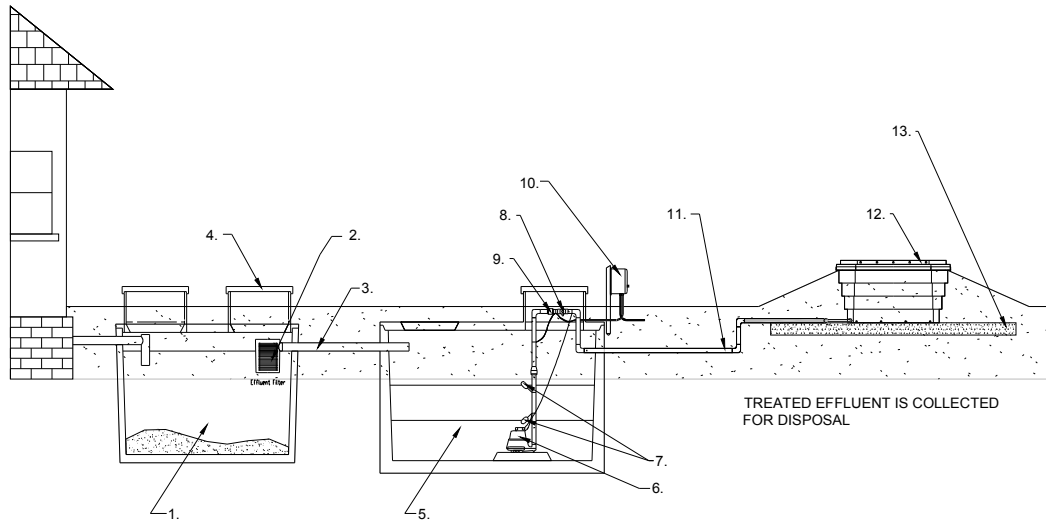


**4.0 SYSTEM LAYOUT & COMPONENTS**

**4.1 Schematics of Puraflo® System Components**

Part No.	Description	Part No.	Description
1	Septic Tank (Table 1)	8	Ball Valve
2	Effluent Filter (Table 2)	9	Union Disconnect
3	Sewer Line	10	Time Dose Control Panel
4	Riser and Lid	11	Force Main
5	Pump Tank	12	Puraflo® Module(s)
6	Pump	13	Stone Pad
7	Floats		



**4.2 List of Puraflo® System Components**

Table 1.

Approved Tank Manufacturer	Tank Size	Inlet Sanitary Tee	Outlet liquid Level
Hanks Concrete Products	1000 gal Septic Tank	41"	34"
Willamette Graystone Inc.	1000 gal Septic Tank	54"	48.5"
Oreco Systems, Inc.	1000 gal Septic Tank	53.5"	51.5"
Oreco Systems, Inc.	1500 gal Septic Tank	53.5"	51.5"
Roth Global Plastics, Inc.	RMT-1060 gal Septic Tank (all models)	43"	40"
Roth Global Plastics, Inc.	RMT-1250 gal Septic Tank (all models)	43"	40"
Roth Global Plastics, Inc.	RMT-1500 gal Septic Tank (all models)	43"	40"
Infiltrator Systems, Inc.	TW-1050 gal Septic Tank (all models)	42.75"	39.75"
Infiltrator Systems, Inc.	TW-1500 gal Septic Tank (all models)	42.75"	39.75"

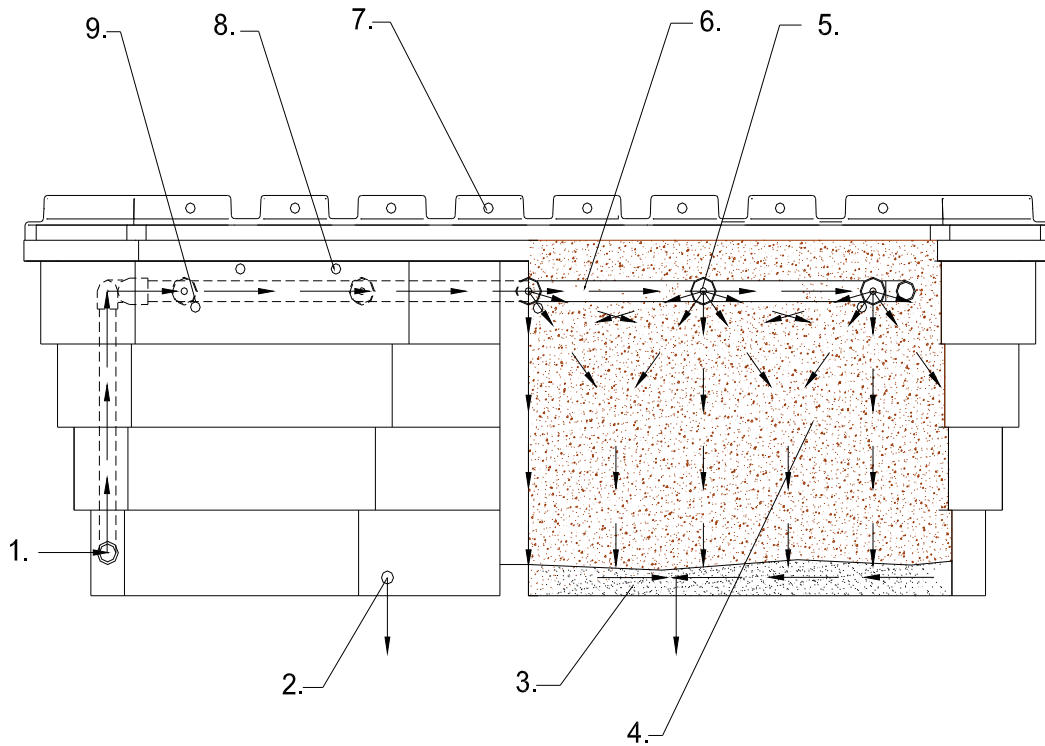
Table 2.

Approved Effluent Filter Manufacturer	Model	Filtration
Zabel (Polylok)	A-300 8" x 18" VC	1/32"

### 4.3 Specification of Puraflo® Module

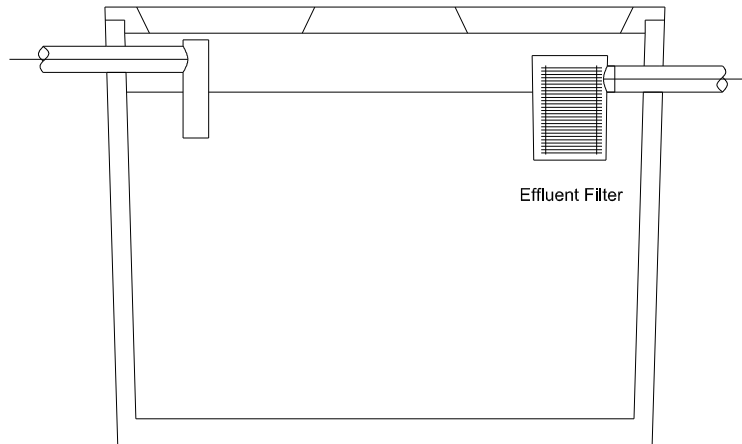
Max Treatment Capacity per Module	150 G.P.D.
Module Length	7' 1"
Module Height	2' 6"
Module Width	4' 6"
Module Weight	≈1800 lbs

Part No.	Description	Part No.	Description
1	Inlet	6	Distribution Grid
2	Drain Hole Outlet	7	Vent Holes
3	#5 Stone	8	Rope Handle Holes
4	Peat Fiber Media	9	Stabilizer Bars
5	Distribution Orifice		

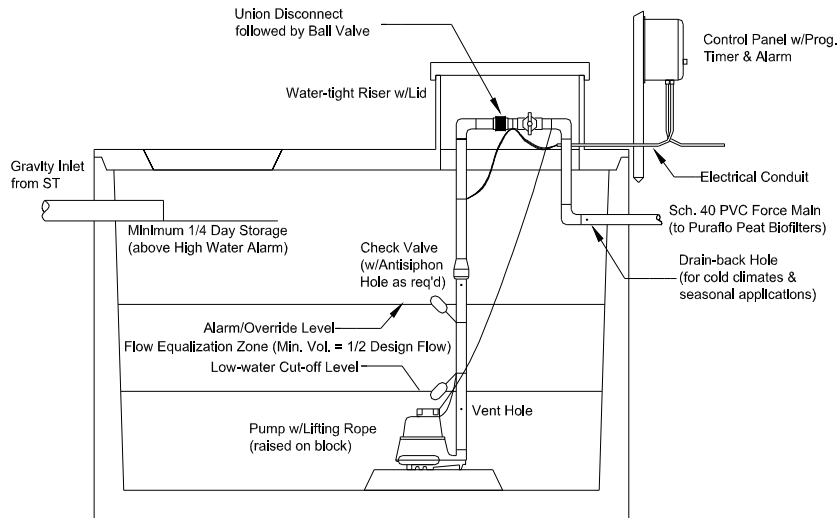


PURAFLO MODULE

#### 4.4 Typical Septic Tank and Pump Tank Detail



**OREGON APPROVED SEPTIC TANK DETAIL**  
 (dimensions, construction and installation should conform to applicable local and state regulations)



**TYPICAL PUMP TANK DETAIL**  
 (dimensions, construction and installation should conform to applicable local and state regulations)