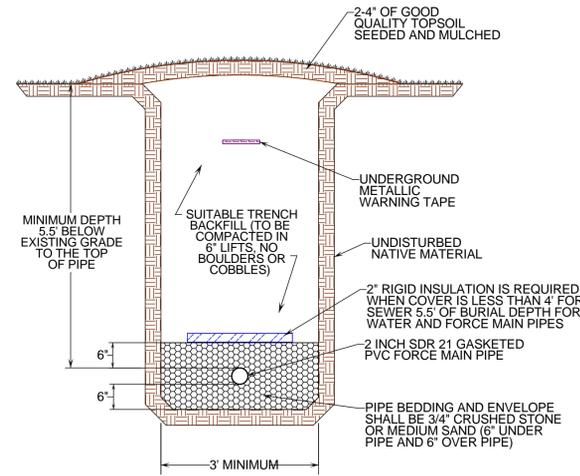


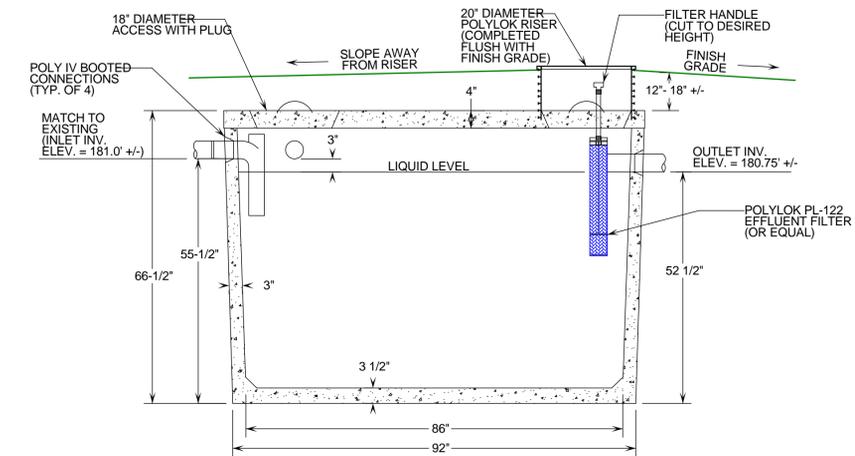
PRESSURIZED IN-GROUND WASTEWATER DISPOSAL SYSTEM SECTION

VERTICAL SCALE = 1-INCH = 2- FEET
HORIZONTAL SCALE = 1-INCH = 2- FEET



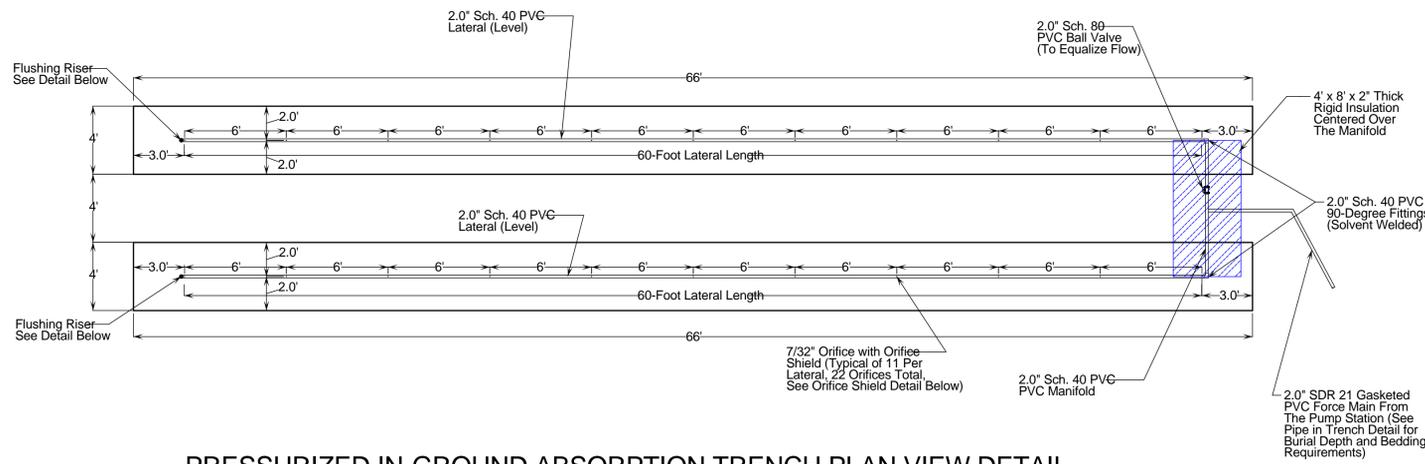
GRASSED AREA PIPE IN TRENCH DETAIL

NOT TO SCALE



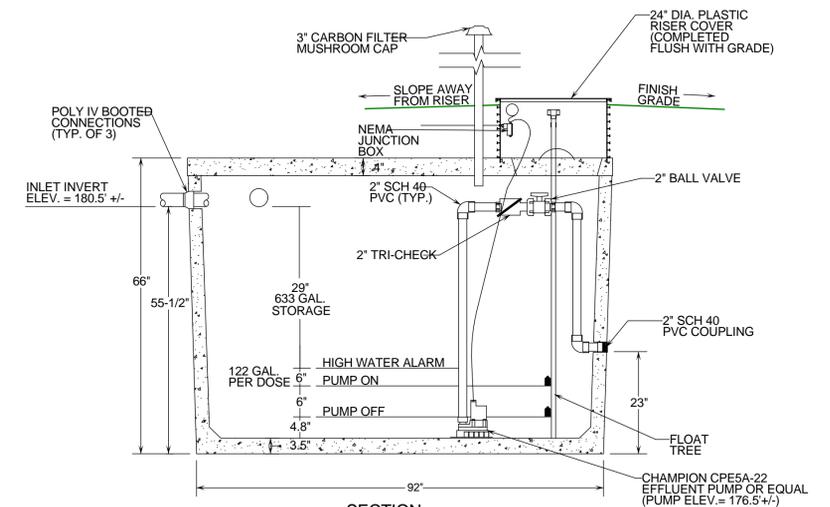
- NOTES:**
1. SEPTIC TANK SHALL BE SET LEVEL ON A MINIMUM OF SIX INCHES OF COMPACTED GRANULAR BASE.
 2. AN INLET TEE BAFFLE IS REQUIRED.
 3. IF WATER-PROOF BOOTED CONNECTIONS ARE NOT USED, ALL PIPE PENETRATIONS SHALL BE SEALED WITH A "WATER PLUG" NON-SHRINK HYDRAULIC CEMENT.
 4. EFFLUENT FILTER ACCESS SHALL BE COMPLETED FLUSH WITH FINISH GRADE.

1,000-GALLON CONCRETE TOP-SEAM SEPTIC TANK
NOT TO SCALE



PRESSURIZED IN-GROUND ABSORPTION TRENCH PLAN VIEW DETAIL

SCALE = 1-INCH = 5- FEET

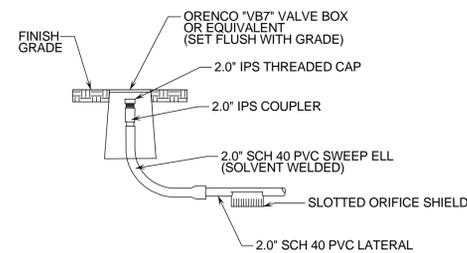


- NOTES:**
1. PUMP STATION SHALL BE SET LEVEL ON A MINIMUM OF 6-INCHES OF COMPACTED GRANULAR BASE.
 2. PUMP STATION SECTIONS SHALL HAVE BUTYL RUBBER JOINT SEALER.
 3. IF WATER-PROOF BOOTED PIPE CONNECTIONS ARE NOT USED, PIPE PENETRATIONS SHALL BE SEALED WITH "WATER PLUG" NON-SHRINK HYDRAULIC CEMENT.
 4. ON/OFF FLOAT SWITCH TO BE SET WITH A 6.0 INCH SWING SETTING TO PROVIDE A 122 GALLON DOSE VOLUME.
 5. HIGH WATER LEVEL ALARM AND PUMP STATION SHALL BE WIRED BY A LICENSED ELECTRICIAN.
 6. THE HIGH WATER ALARM SHALL BE MOUNTED AT A VISIBLE LOCATION.
 7. THE EFFLUENT PUMP SHALL BE CAPABLE OF 26 GPM VS. 34 FEET TDH.

1,000-GALLON TOP-SEAM CONCRETE PUMP STATION
NOT TO SCALE

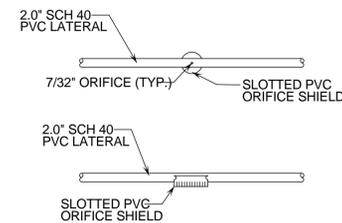
WASTEWATER DISPOSAL SYSTEM CONSTRUCTION AND MAINTENANCE NOTES

1. THE REPLACEMENT WASTEWATER DISPOSAL SYSTEM SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE STATE OF VERMONT PERMITTED DESIGN DRAWINGS.
2. WASTEWATER DISPOSAL SYSTEM LOCATION SHALL BE STAKED OUT BY THE DESIGNER PRIOR TO START OF CONSTRUCTION.
3. THE DESIGNER SHALL BE NOTIFIED AT LEAST 48 HOURS IN ADVANCE FOR INSPECTIONS OF THE SEPTIC TANK, PUMP STATION, TRENCH PREPARATION, AND THE SYSTEM STONE.
4. THE DESIGNER SHALL BE NOTIFIED AT LEAST 48 HOURS IN ADVANCE FOR A FLOW TEST OF THE IN-GROUND DISPOSAL SYSTEM PRESSURE DISTRIBUTION NETWORK.
5. WASTEWATER SYSTEM FINISH GRADES WILL VARY WITH NATURAL TOPOGRAPHY. PRIORITY IS TO MAINTAIN A MINIMUM OF 3 ON 1 TOE SLOPES.
6. SEPTIC TANK EFFLUENT FILTER SHOULD BE REMOVED AND RINSED BACK INTO THE SEPTIC TANK TWICE A YEAR.
7. THE SEPTIC TANK AND PUMP STATION SHOULD BE INSPECTED ANNUALLY AND PUMPED OUT EVERY 3 YEARS.
8. FOLLOWING THE IN-GROUND WASTEWATER SYSTEM INSTALLATION, FINISH GRADE SHALL BE SEEDED AND MULCHED WITH A CONSERVATION GRASS SEED MIX.



FLUSHING RISER DETAIL

NOT TO SCALE



ORIFICE SHIELD DETAIL

NOT TO SCALE

PERMITTING	TITLE:		Jason Barnard Consulting, LLC 4400 VT Route 17 Starksboro, VT 05487 Telephone: (802) 453-2597 Fax number: (802) 453-8497 E-mail: jbs@jstetech@hotmail.com
REPLACEMENT WASTEWATER SYSTEM NOTES AND DETAILS	SIGNATURE:		
EDWARD J. AND JACINTA M. MONNIERE REPLACEMENT WASTEWATER DISPOSAL SYSTEM 6391 ETHAN ALLEN HIGHWAY CHARLOTTE, VERMONT		DATE:	DRAWING NO.
		OCTOBER 26, 2015	2
JASON S. BARNARD LICENSED DESIGNER #430-B		REVISIONS:	SHEET 2 OF 2
DRAWN BY: CS		CHECKED BY: JB	