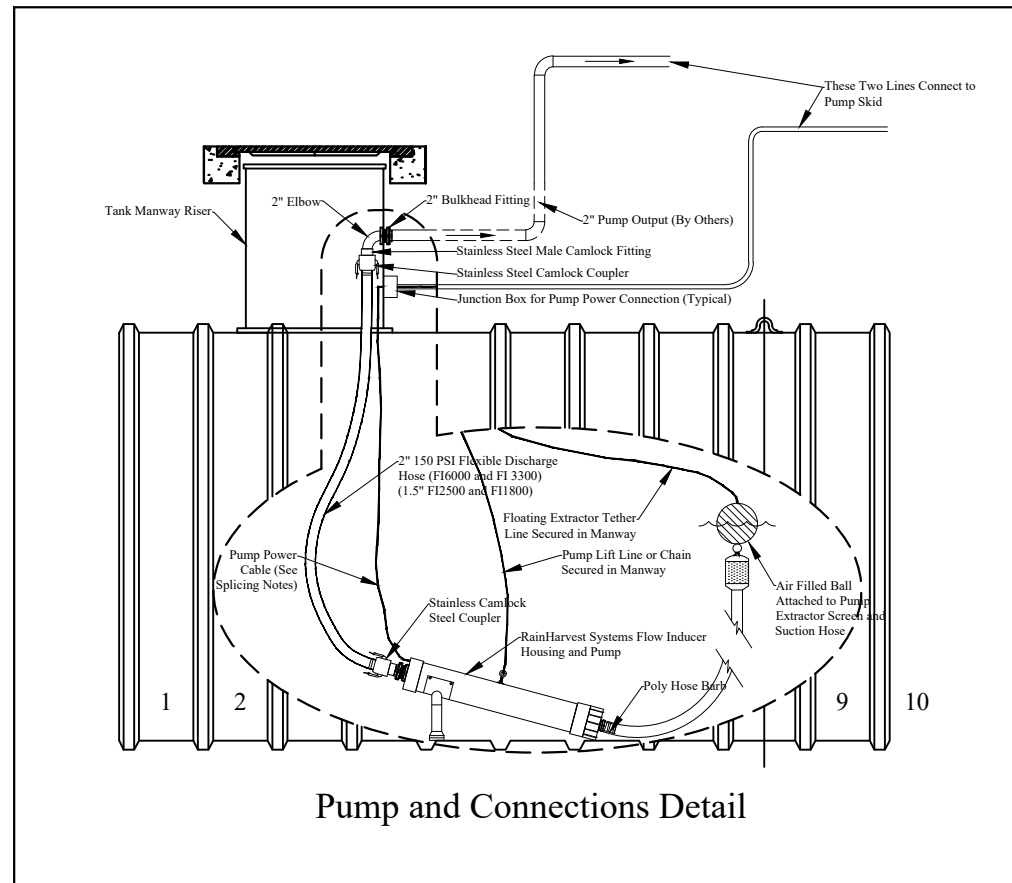
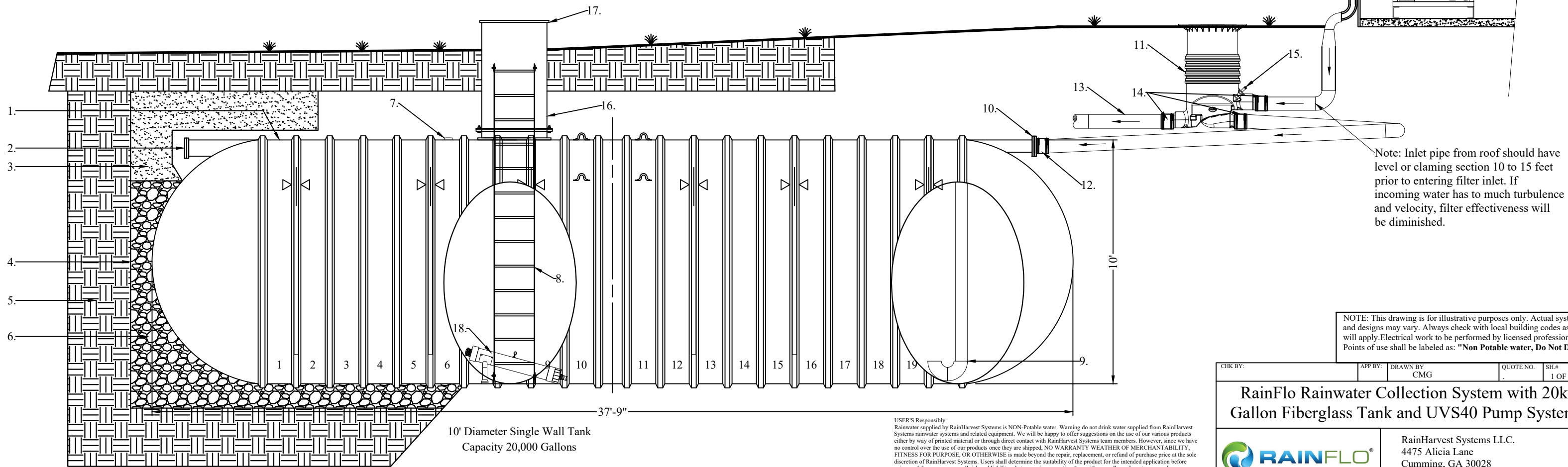
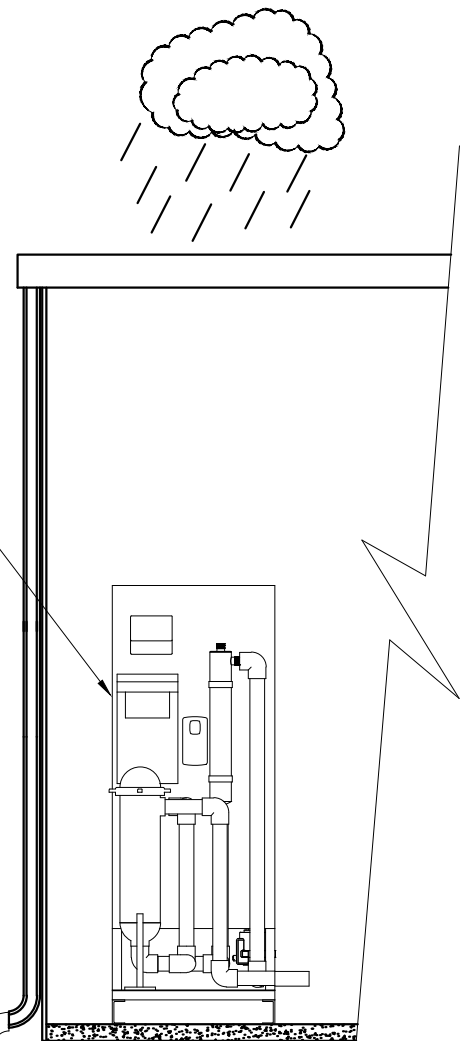


TANK AND RELATED COMPONENTS	
1.	10' Diameter Single Wall Fiberglass Tank Capacity 20,000 Gallons
2.	6" Bolted Flange Connection for Tank Overflow
3.	Sand or approved equivalent backfilled over top half of tank
4.	Geotech fabric between gravel and sand
5.	Compacted Soil
6.	Backfill 75% with pea gravel
7.	2" Half Coupling
8.	11' Ladder
9.	6" PVC Calming Inlet
10.	6" Bolted Flange Inlet
11.	Graf Industrial Optimax Filter Product Number 340035/340036
12.	Metraflex 6" Expansion Joint for Connection from GRAF Filter
13.	Debris Flushed out to Storm Drain with Overflow
14.	Flexible Couplers
15.	Opticlean Spray head. Connect to pressurized water line with timer or manual valve.
16.	22" x 36" Bolted Manway
17.	Bolted 22" Lid
18.	Flow Inducer Pump



RainFlo 40 gallon per minute pumping and water treatment system.

- System will deliver water at a variable flow rate, up to 40 gpm at a constant pressure up to 50 psi.
- System includes on board sediment filtration and UV water disinfection system.
- System will monitor water level in the water storage tank and switch to a back-up water supply on low level. The system can also be configured to add water to the storage tank on low water level in the tank.
- All components are plumbed in SCH 80 PVC pipe. 230V/1PH power required
- All components mounted on a powder coated aluminum skid.
- Skid dimensions are 62" height X 27" width x 26" depth



Note: Inlet pipe from roof should have level or claming section 10 to 15 feet prior to entering filter inlet. If incoming water has too much turbulence and velocity, filter effectiveness will be diminished.

NOTE: This drawing is for illustrative purposes only. Actual systems and designs may vary. Always check with local building codes as they will apply. Electrical work to be performed by licensed professional. Points of use shall be labeled as: "Non Potable water, Do Not Drink!"

USER'S Responsibility
Rainwater supplied by RainHarvest Systems is NON-Potable water. Warning do not drink water supplied from RainHarvest Systems rainwater systems and related equipment. We will be happy to offer suggestions on the use of our various products either by way of printed material or through direct contact with RainHarvest Systems team members. However, since we have no control over the use of our products once they are shipped, NO WARRANTY WEATHER OF MERCHANTABILITY, FITNESS FOR PURPOSE, OR OTHERWISE is made beyond the repair, replacement, or refund of purchase price at the sole discretion of RainHarvest Systems. Users shall determine the suitability of the product for the intended application before using, and the users assume all risk and liability whatsoever in connection therewith, regardless of any team members suggestions or statements as to the application or construction. In no event of the purchase price of the product. Consult local building codes for the system use.

CHK BY:	APP BY:	DRAWN BY: CMG	QUOTE NO.:	SH.#: 1 OF 1
RainFlo Rainwater Collection System with 20k Gallon Fiberglass Tank and UVS40 Pump System				
		RainHarvest Systems LLC. 4475 Alicia Lane Cumming, GA 30028 Tel: 770-889-2533 Fax: 770-889-2577		