

plumbing pitched to best utilize existing grade.

A site assessment should be done prior to installation to determine the optimum levels for filter and plumbing so as to provide positive drainage to tank and stormwater overflows.



Legend A

GRAF Carat S 1700 Gallon Underground Tank (2

4" Inlet From Roof Drains and Gutters

self-cleaning. In Tank filtration system.

RainFlo Calming Inlet

GRAF I-1/4" Floating Pump Extractor with 1200 Micron Coarse Screen RainFlo 1.25 Submersible Pump. 4" RainFlo Gasket (2) Power Supply for Pump

1-1/4" Bulkhead Fitting

Adjustable Riser and Childproof Lid

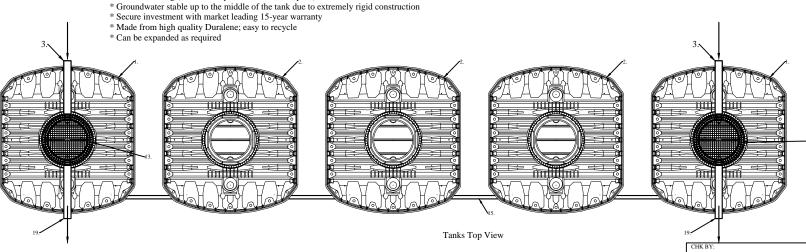
4" Liquidtight Flexible Nonmetallic Conduit an

Straight Fitting Outside of Tank

2" PVC Tank Connection Line and Vent

2" Screened Tank Vent
2" Bulkhead Fitting
Dome and Shaft Seal Gasket Locations
4" Overflow to Storm Drain / Other
Water Level Sensor for Aqua Control Unit

Overflow siphon with mosqu and rodent stop



* Unique in the world! - a global innovation: unique manufacturing process produces the highest stability due to latest techniques

* Unique fit accuracy of the components thanks to new production process

* Consistent quality due to TÜV safety testing and production monitoring

* Vehicle-bearing (with telescopic cast iron manway kit)

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

RainFlo GRAF 8500IG Rainwater Collection



RainHarvest Systems LLC. 6075 Parkway North Drive Suite D Cumming, GA 30040 Tel: 770-889-2533 Fax: 770-889-2577