


OPTIONAL 12"x 12"x 12' DEADMAN

- ① Rainwater collection point (roof drains, gutters, etc).
- ② 800 micron hydraulic jump prefilter (Possible 97% collected.)
- ③ Cistern
- ④ Smoothing Inlet – flow-calming device to eliminate turbulence from incoming water
- ⑤ Cistern overflow/filter reject – pipe to storm drain
- ⑥ Floating stainless steel suction filter
- ⑦ Cistern low level switch
- ⑧ Centrifuga building pump set at 50 psig
- ⑨ Check valve
- ⑩ Self-Cleaning Sediment Filter
- ⑪ UV Sterilizer
- ⑫ Pressure tank
- ⑬ City Water Supply at Design Pressure + 10 psig minimum
- ⑭ Approved backflow prevention device
- ⑮ Gauge
- ⑯ Pressure regulator valve set at Design Pressure - 10 psig
- ⑰ Sediment filter backwash to storm drain
- ⑱ H2O Rated Lid

SWT G-6 (8')-4000		DATE: 3/23/16
GEORGIA WATER TANKS, LLC		DRAWN BY: RDHANSON
	CAPACITY: 3,998	REVISED:
	WEIGHT: DRY/WET 1550/32,000	DWG NUMBER: 84SWG6