



- ① Rainwater collection point (roof drains, gutters, etc).
- ② 500 micron hydraulic jump prefilter (Possible 97% collected.)
- ③ Cistern
- ④ Smoothing Inlet – flow-calming device to eliminate turbulence from incoming water

- ⑤ Pedrollo UP pump 3" min submergence
- ⑥ Stainless steel flex hose
- ⑦ Overflow
- ⑧ Domestic water supply
- ⑨ Backflow prevention device

- ⑩ Pressure regulator valve set at 30 PSI
- ⑪ Pressure gauge
- ⑫ Electrovaem pump controller with adjustable pressure setpoint, integral check valve and 1 liter pressure tank
- ⑬ Prefilter overflow (pipe to storm drain)
- ⑭ Water meter

RAINWATER HARVESTING SYSTEM DETAIL

Contact Georgia Water Tanks 404-991-0404

ABOVE GROUND TANK, SUBMERSIBLE PUMP, PRESSURE REGULATED RECHARGE WITH PRESSURE TANK.

NOT TO SCALE