1. Rainwater collection point (roof drains, gutters, etc.)
2. Intewa Purain jump filter (Possible 97% diverted to storage tank.)
3. Remaining water from prefilter to overflow.
4. Smoothing Inlet - "flow-calming" device to eliminate turbulence of the incoming water as it enters the tank.
5. Underground Cistern
7. Pedrollo UP or NK submersible pump.
8. Low water cut off float switch.
9. Pipe overflow to BMP or storm drain.
10. Level Indicator & IQPump VFD Controller
11. Separate Conduit for Power & 4-20 mA Control Signals
12. Manhole
13. Domestic water supply
14. Backup Supply Solenoid Valve
15. Terminate 3 pipe diameters above overflow
16. Pressure Tank
17. Submersible Level Sensor
18. Judo Self-Cleaning Sediment Filter
19. ATS UV Filter

RAINWATER HARVESTING SYSTEM DETAIL
BELOW-GROUND TANK WITH SUBMERSIBLE PUMP, PRESSURE TANK, POTABLE FILTRATION, STANDBY WATER SUPPLY
CONTACT 404-991-0404 FOR PRICING

NOT TO SCALE