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| ① Rainwater collection point (roof drains, gutters, etc.) | ⑤ Underground Cistern | ⑫ Manhole |
| ② Intewa Purain jump filter (Possible 97% diverted to storage tank.) | ⑥ Floating stainless steel suction filter. | ⑬ Domestic water supply |
| ③ Remaining water from prefilter to overflow. | ⑦ Pedrollo UP or NK submersible pump. | ⑭ Backup Supply Solenoid Valve |
| ④ Smoothing Inlet - "flow-calming" device to eliminate turbulence of the incoming water as it enters the tank. | ⑧ Low water cut off float switch. | ⑮ Terminate 3 pipe diameters above overflow |
| | ⑨ Pipe overflow to BMP or storm drain. | ⑯ Pressure Tank |
| | ⑩ Level Indicator & IQPump VFD Controller | ⑰ Submersible Level Sensor |
| | ⑪ Separate Conduit for Power & 4-20 mA Control Signals | ⑱ Judo Self-Cleaning Sediment Filter |
| | | ⑲ ATS UV Filter |

RAINWATER HARVESTING SYSTEM DETAIL

CONTACT 404-991-0404 FOR PRICING

BELOW-GROUND TANK WITH SUBMERSIBLE PUMP, PRESSURE TANK, POTABLE FILTRATION, STANDBY WATER SUPPLY

NOT TO SCALE