



- ① Rainwater collection point (roof drains, gutters, etc).
- ② Downspout-mounted filters
- ③ Stormwater inlets must enter at opposite end from rainwater pump
- ④ SedimenTrap stormwater water quality device
- ⑤ Stormchamber system with impervious liner to form cistern

- ⑥ Irrigation Valve/Meter cover
- ⑦ Stormwater pump w/check valve if required
- ⑧ Discharge to BMP
- ⑨ impervious liner
- ⑩ VFD Control Panel or IQPump VFD
- ⑪ Irrigation pump
- ⑫ Separate conduit for controls and power wiring

- ⑬ City Water Supply
- ⑭ Irrigation/Solenoid Valve
- ⑮ Cast iron frame & lid (1/Sedimenttrap or sump)
- ⑯ Pressure transducer
- ⑰ Level sensor

BLUE – POWER WIRING

YELLOW – CONTROL WIRING

MAGENTA – PRESSURIZED PIPE

CYAN – SDR PIPE

<h2>STORMCHAMBER CISTERN W/ RWH &amp; PUMPED STORMWATER</h2>		DATE:	3/28/19	
		DRAWN BY:	RDH	
SCALE:	NONE	CAPACITY:	1500	
CONTACT:	404-991-0404		DWG NUMBER:	RSSSOX
		REVISION:		