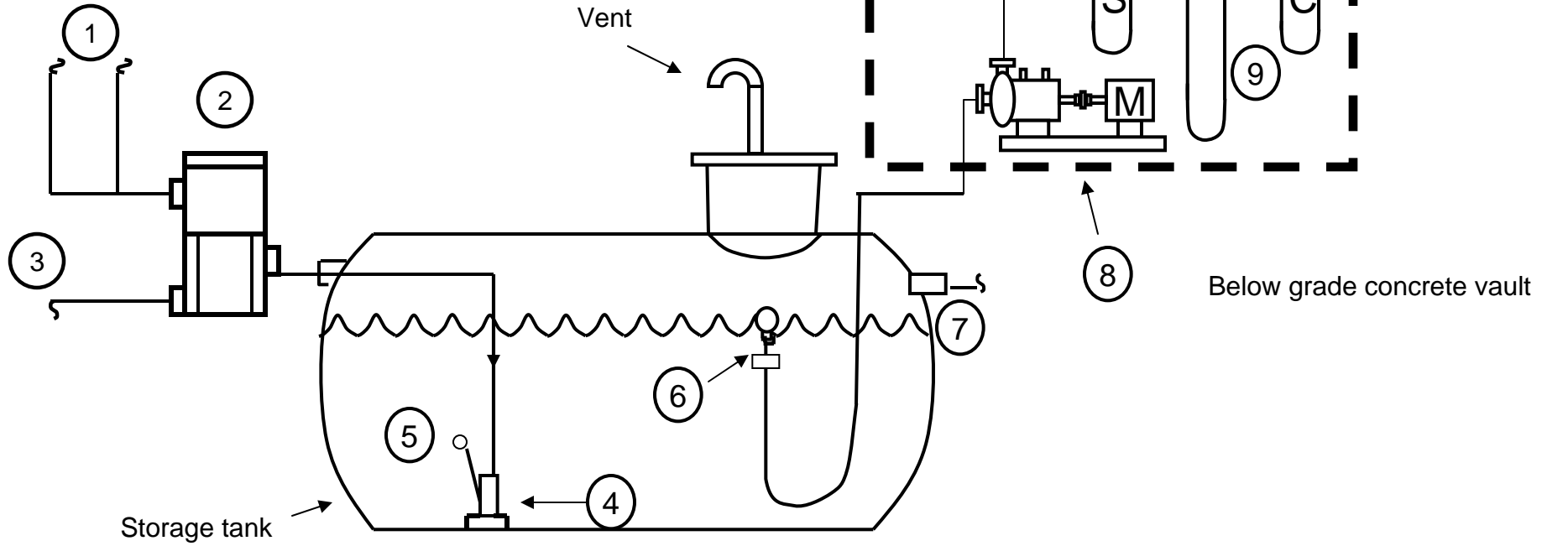


Design 17



- ① Rainwater collection point (roof drains, gutters, etc)
- ② Rainwater enters the vortex filter and is processed.
- ③ Remaining water from vortex filter to overflow
- ④ Smoothing inlet – stainless steel “flow-calming” device to eliminate turbulence of the incoming water as it enters the tank
- ⑤ Low water float switch for pump protection (N/O)
- ⑥ Floating stainless steel suction filter with check valve
- ⑦ Overflow/Multisiphon/Flap Valve
- ⑧ Jet pump
- ⑨ Water purification system

RAINWATER HARVESTING SYSTEM DETAIL (For Design Only)

Not For Construction

NOT TO SCALE