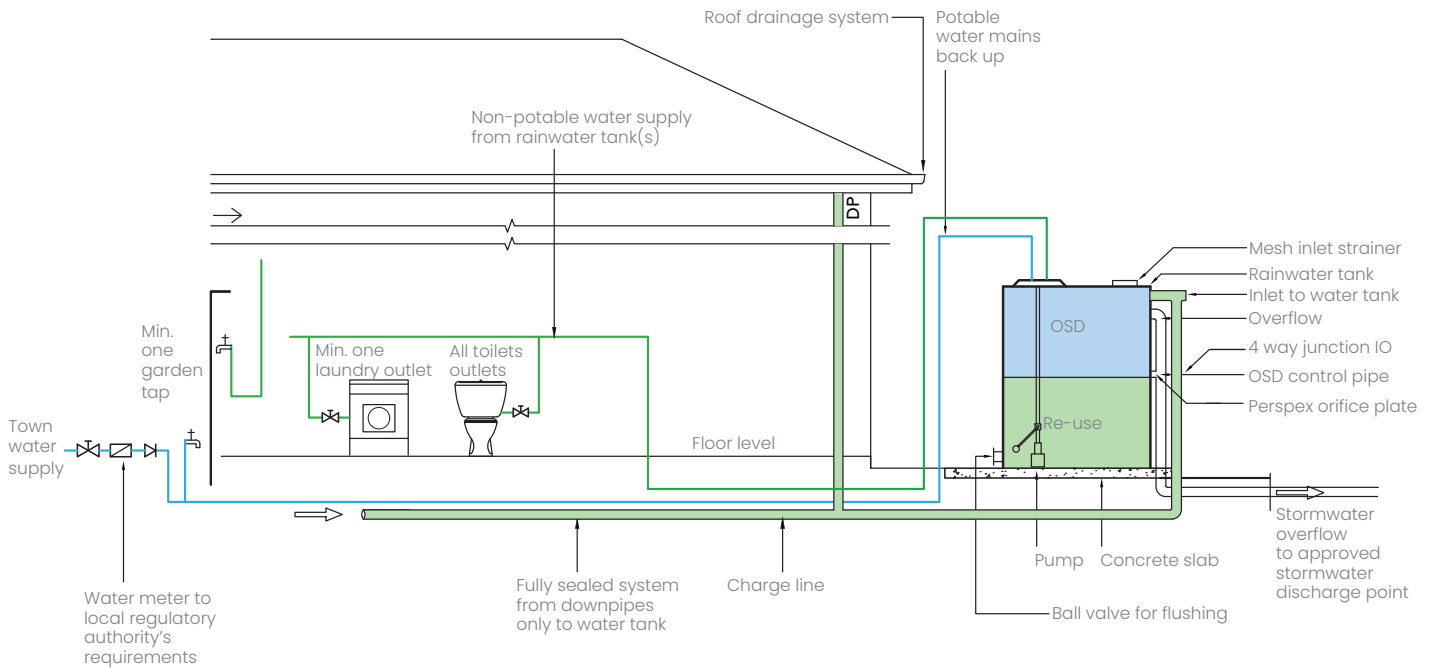


On-site Stormwater Detention and Retention Tanks

To manage stormwater in residential areas some councils require developments and redevelopments to have an on-site detention and retention tank system. On-site detention (OSD) tank systems can be easily adapted to meet your requirements.

TYPICAL ON-SITE DETENTION AND RETENTION SYSTEM*

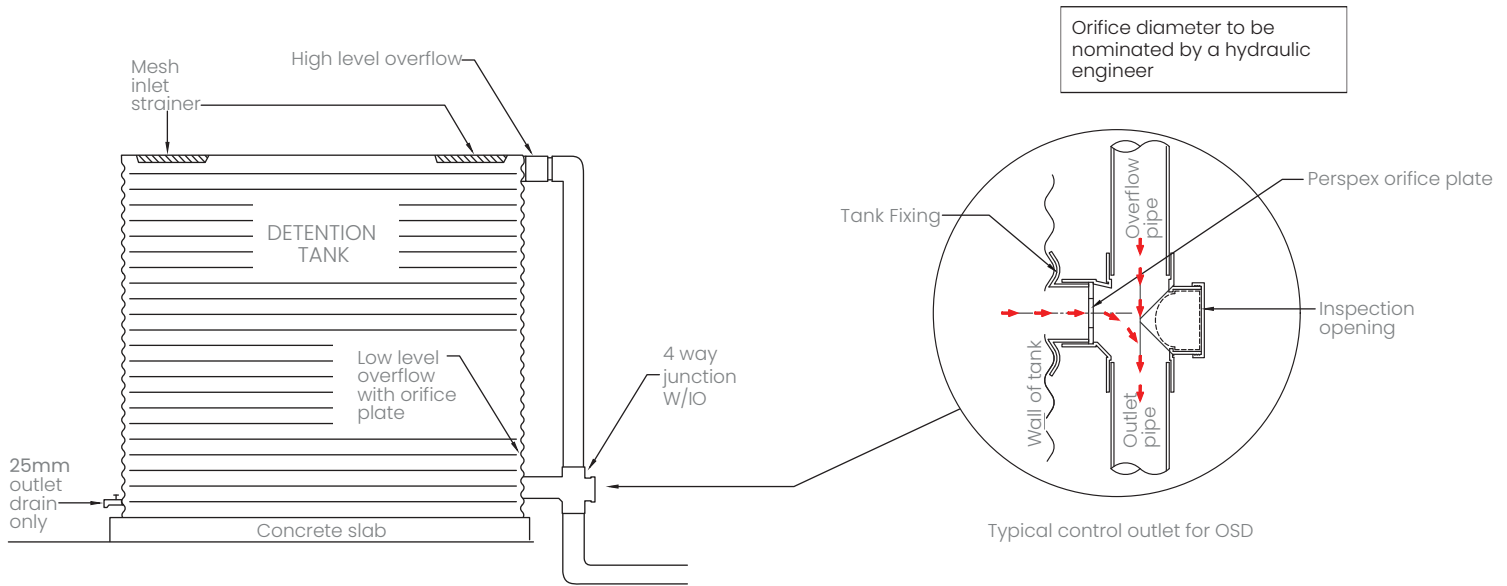


* Stormwater setup is diagrammatic only and is subject to your hydraulic engineers design and on-site stormwater provisions and constraints. Please speak to your hydraulic engineer to identify all regulations and council requirements.



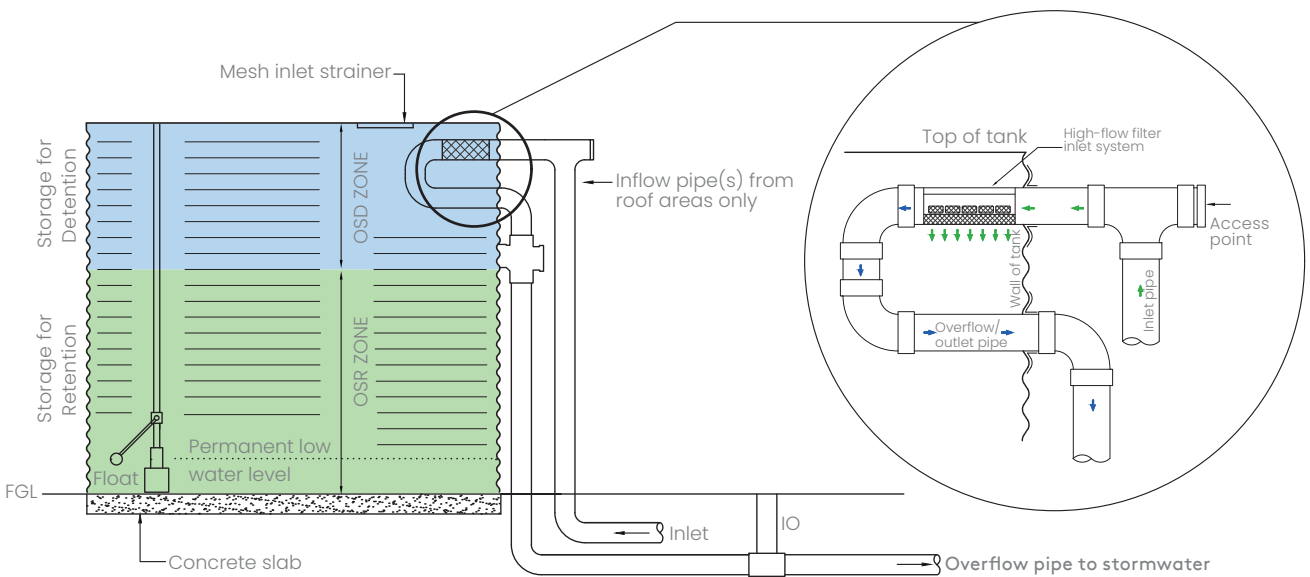
Detention kits can be easily incorporated into your standard or custom made Tanksalot water tank to meet your specific retention and detention requirements.

TYPICAL DETENTION TANK SYSTEM WITH LOW-LEVEL OVERFLOW*



* Stormwater setup is diagrammatic only and is subject to your hydraulic engineers design and on-site stormwater provisions and constraints. Please speak to your hydraulic engineer to identify all regulations and council requirements.

TYPICAL DETENTION AND RETENTION TANK SYSTEM WITH MID-LEVEL OVERFLOW*



* Stormwater setup is diagrammatic only and is subject to your hydraulic engineers design and on-site stormwater provisions and constraints. Please speak to your hydraulic engineer to identify all regulations and council requirements.

OSD tanks are supplied with easy to install detention kits (available in 100mm and 150mm) which includes a Perspex orifice plate. The orifice plate is designed to restrict the flow of water being released back into the environment and can be easily cored on-site to the specified orifice diameter. The Kingspan High-flow filter is a popular choice to add to our OSD systems.

Most OSD systems are site-specific, so we require the relevant hydraulic plan (storm water report) to be supplied for accurate quoting.