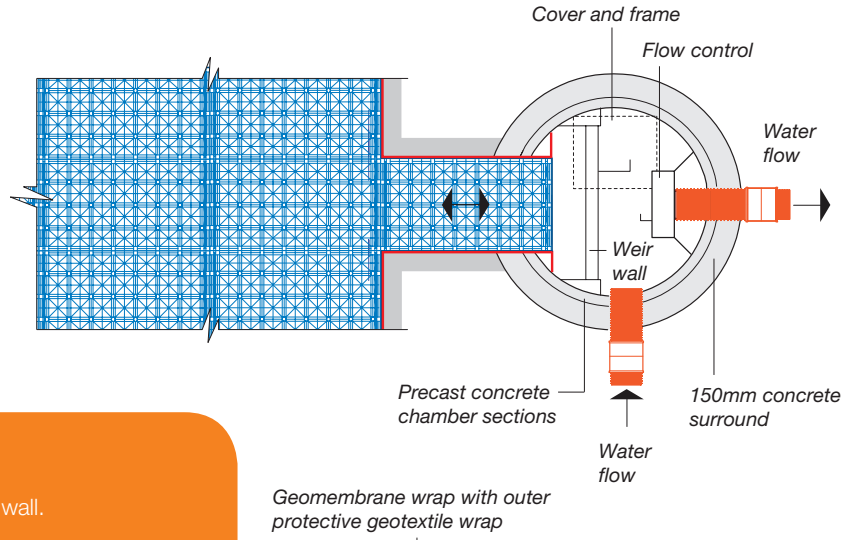
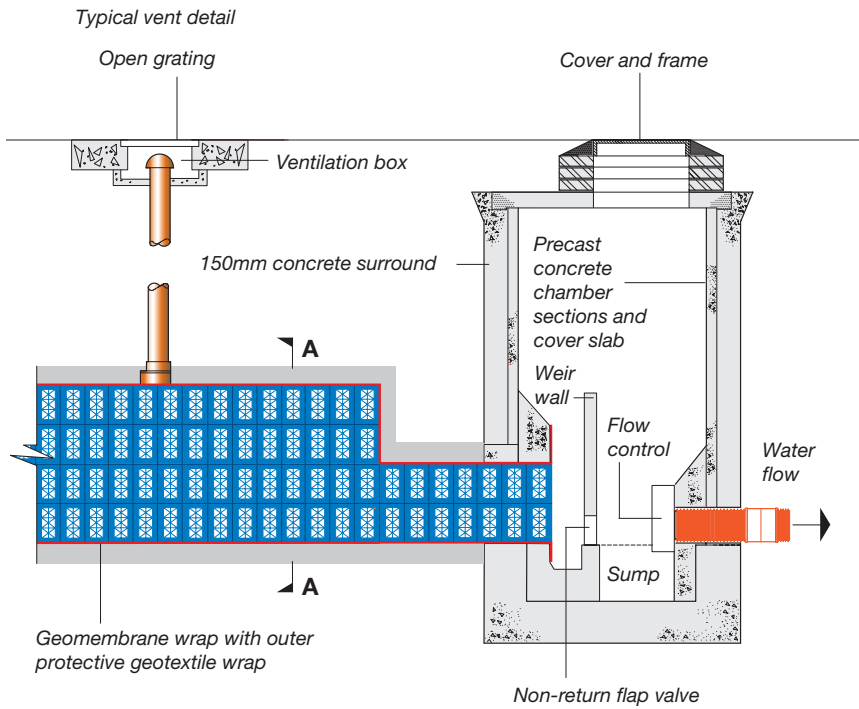
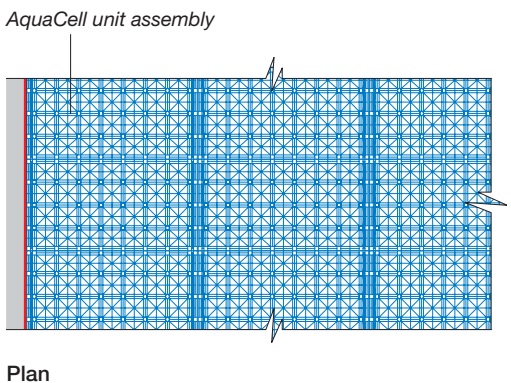
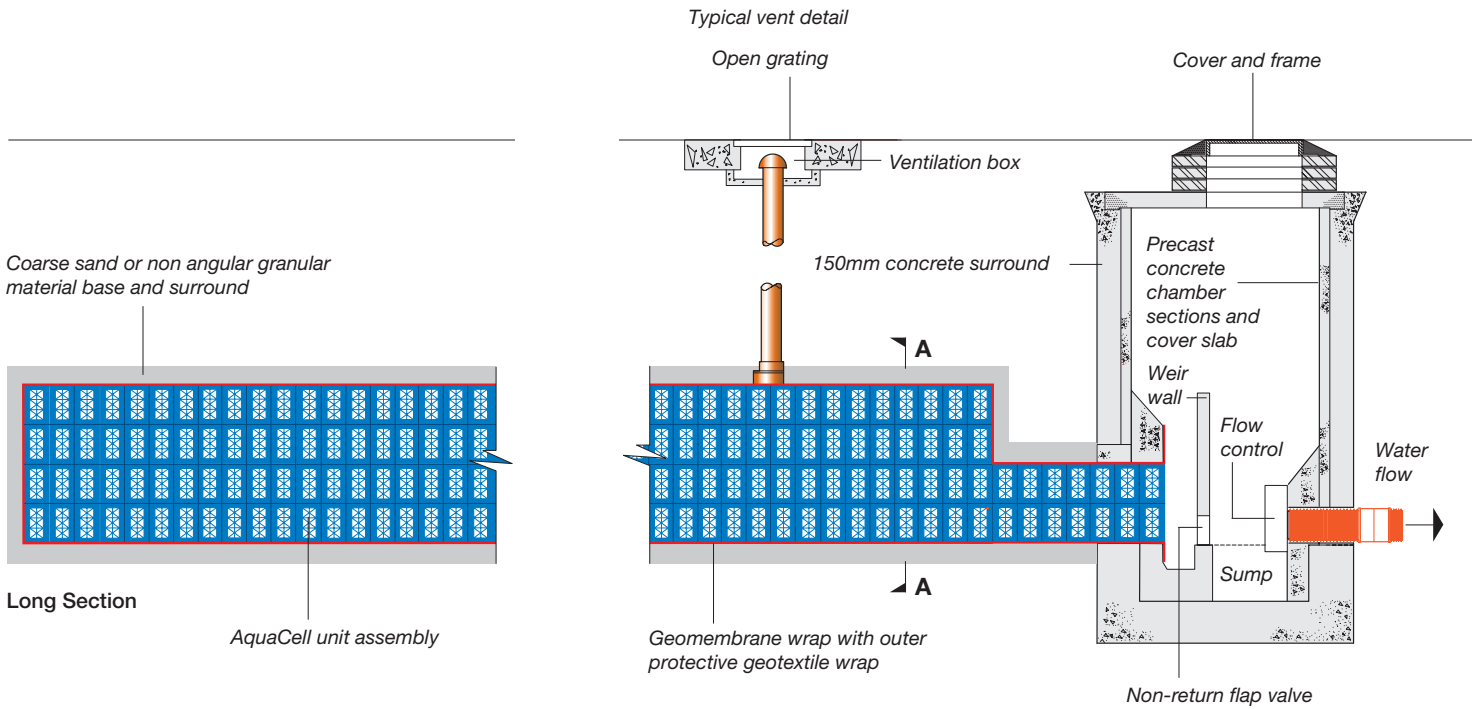


Guidance Note 7 – Typical Details: Off-Line Storage – Box Feed



What happens to the water?

1. Control chamber fills with water, up to the top of the weir wall.
2. The water overflows the weir wall and enters the AquaCell box unit storage assembly via the box connection.
3. AquaCell box unit storage assembly fills with water.
4. After storm event, water flows back out of the AquaCell box unit storage assembly, finding its own level, and through the non-return flap valve at the bottom of the weir wall.
5. The water then flows through the vortex flow control valve.

