Fox Transfer Closure System

Process Description

Fox Refuelling Transfer Closure System is a dual double acting valve system designed to protect the Stormwater course during fuel transfer operations and the the holding tank from unwanted inflows of clean water during rain events.

Once activated the System will close the Stormwater(SW) Valve and opening the Holding tank(HT) Valve. This ensures that any unforeseen spills cannot enter the stormwater network during a fuel transfer operation. Once operations are completed the system can be deactivated, reverting the system back to stormwater mode opening the SW Valve and Closing the HT Valve.

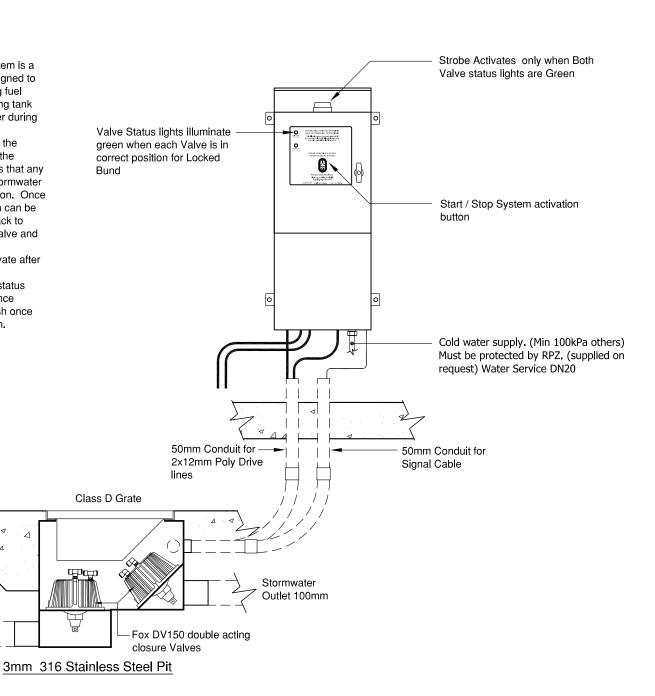
The system will automatically deactivate after a two hour period.

The system control panel has valve status indicator lights and a safe to commence operations Strobe which will only flash once both valves are in the correct position.

Holdina

100mm

Tank Outlet





This is a schematic representation only. Slab size and gradient to engineers details as arranged by customer. All plumbing and electrical connections to be installed by certified tradesmen in accordance with relative authorities requirements. Tradesmen to be engaged by the purchaser. System to be approved by relative Local Authorities before Installation.

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Project

Fox TCS

Drawing Title

System Schematic

Drawn by:	J.F.S
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