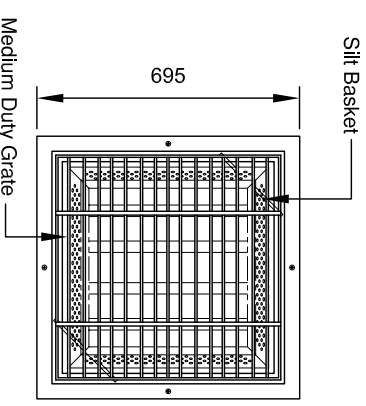
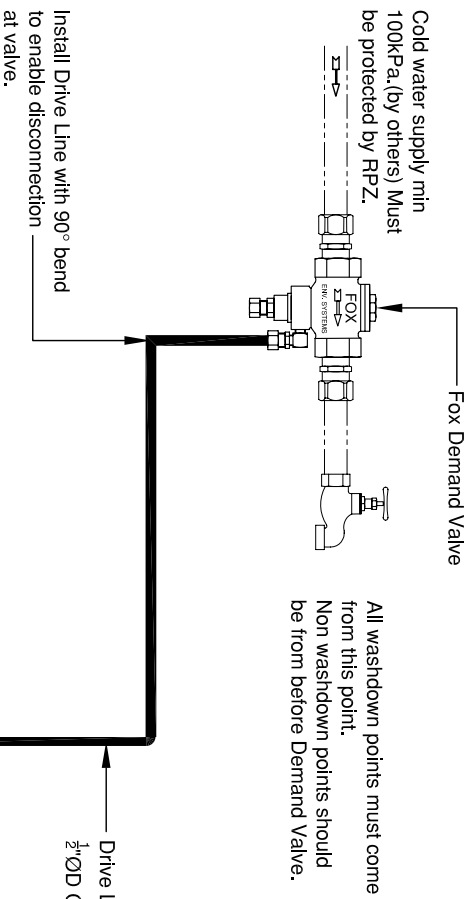
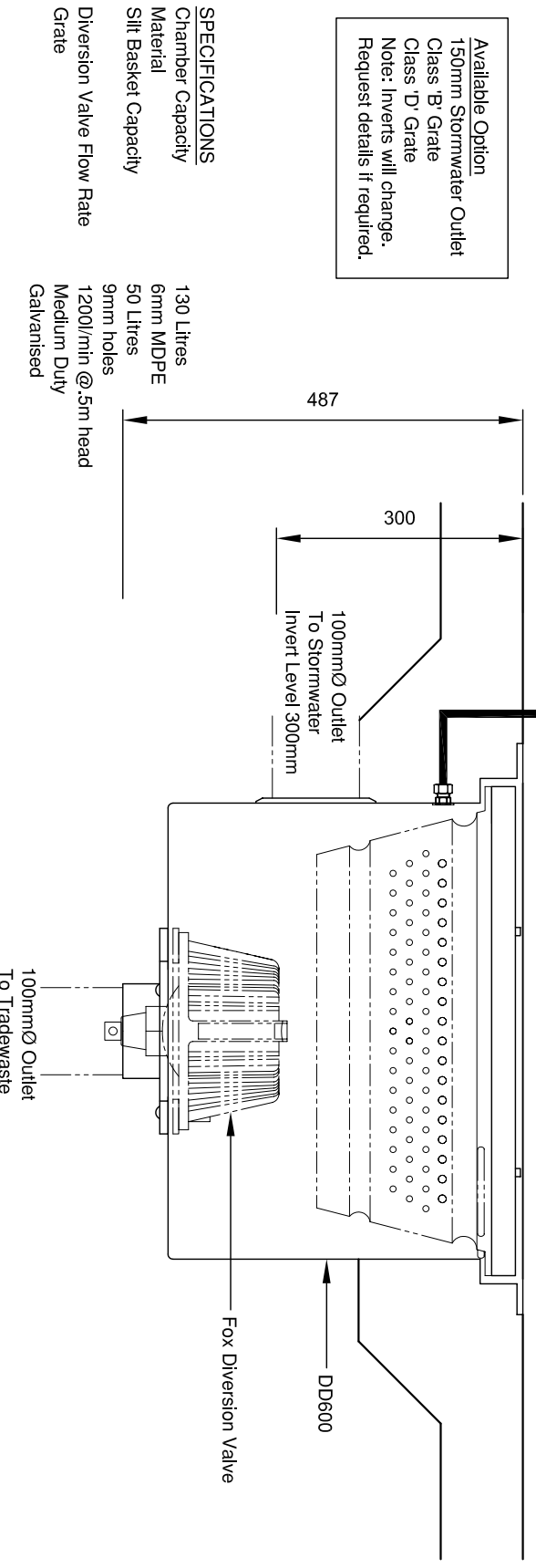


Schematic Detail of DD600 System




Plan View



PROCESS DESCRIPTION

The Fox DD600 is a demand driven diversion unit that is designed for use in an area where, at the end of a wash activity the area will be hosed clean of pollutants such as grease and oils. **It is most important that the area be left clean as there is no protection for the environment when a wash operation is not taking place.** All runoff is presented through the grated inlet and a polyethylene basket captures silt, solids and free floating debris. This is removable for disposal of captured pollutants. A Fox Diversion Valve is fitted in the bottom of the pit and is connected via a ½" drive line to the Demand Valve by the installing plumber. This is the signal line that will activate the diversion valve when the demand for wash water is detected. During a wash operation all runoff is diverted to a holding tank for treatment before exiting to the sewer. Once the wash activity has ended the valve will close allowing any rain to fill the chamber and leave through the stormwater outlet.



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Project:	
System Specifications	
Drawing Title:	
DD600 System	
Drawn by:	R.O.B.
Date:	30/04/2007
Scale:	NTS
Drawing No:	A4 - SPEC-1003
Revision:	