

# Schematic Detail of DD600S System

Previously DD400  
Designed for binwash area.

## SPECIFICATIONS

- Chamber 6mm MDPE
- Diversion Valve Flow Rate 1200l/min @.5m head
- Max Inlet Pressure 1400kPa
- Stone Basket 9mm holes Galvanised
- Grate Medium Duty Galvanised

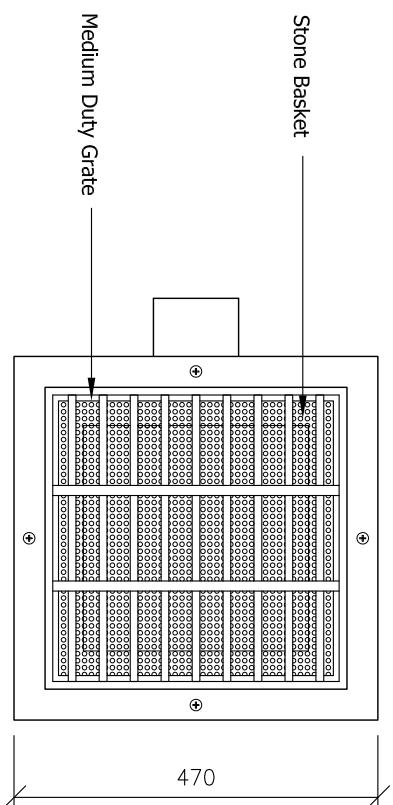
## PROCESS DESCRIPTION

The Fox DD600S is a demand driven diversion unit that is designed for use in an area where a simple washdown process is taking place but the generation of silt is limited.

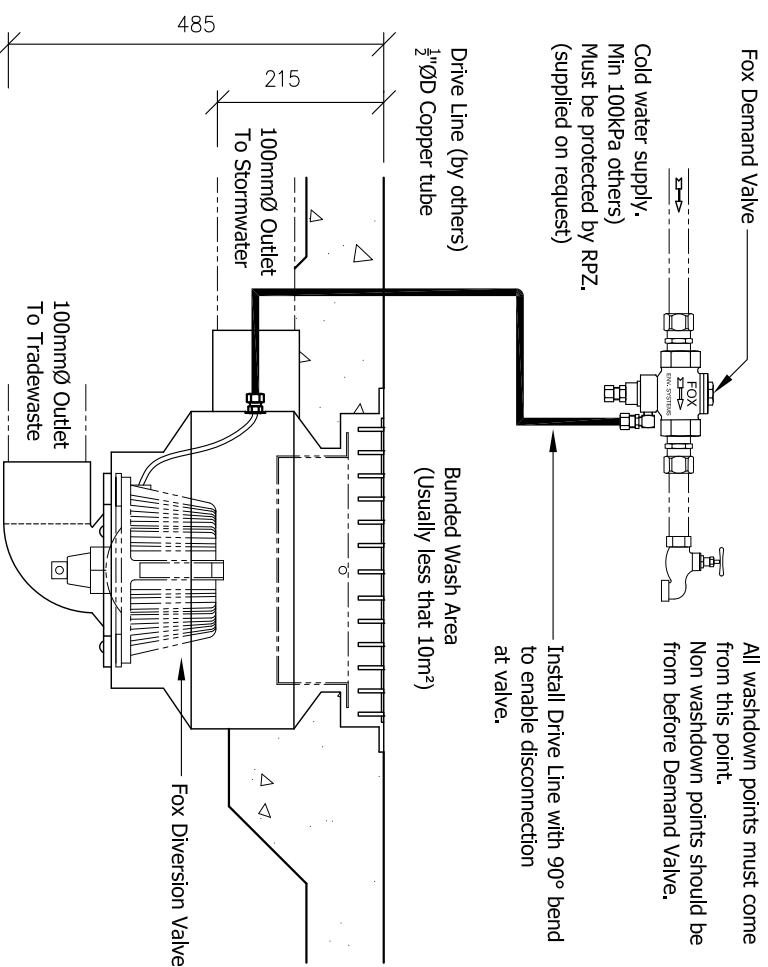
**It is most important that the area be left clean as there is no protection for the environment when a wash operation is not taking place.**

All runoff is presented through the grated inlet and a stone basket captures solids and free floating debris. This is removable for disposal of the captured pollutants.

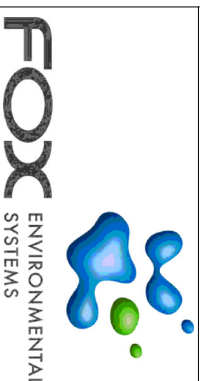
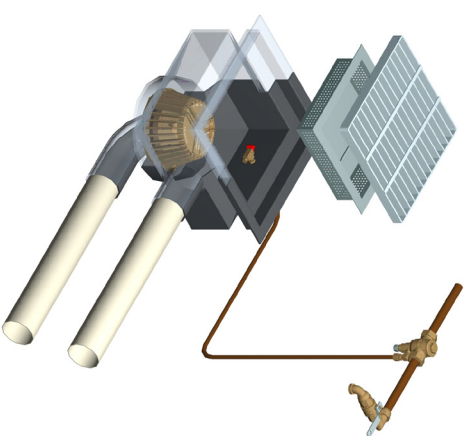
During a wash operation all runoff is diverted to Tradewaste. When washdown ceases the valve will close allowing any rain to fill the chamber and leave through the stormwater outlet.



Plan



Elevation



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.

This Drawing and design is the Property of Fox Environmental Systems Pty Ltd. It must not be used for any other purpose than that for which it was issued.

## Project

### System Specifications

#### Drawing Title

DD600S System

|             |              |
|-------------|--------------|
| Drawn by:   | J.F.S        |
| Date:       | 14/01/2010   |
| Scale:      | 1:10         |
| Drawing No: | A4-SPEC-1001 |