





SECTION AA-AA

900 SQ Access Manway with

STORMWATER Quality Improvement Device Design Notes

- The Design Varies as per the number of filters per Water
Quality Chamber. This drawing and details only apply to
that of the current drawina

- Approvals Must Be Given by client or customer before order can be recieved

 All filters will come delivered as standard
 Installation Must follow PROTECTOR Protocols of Vertical Tank installation - all equipment supplied by contractor

Cartridge Type	Height of Siphon Point	Flow Rate Per Filter	Cartridge Dimensions	Filter Weight	Weir Height
XTR5	935mm	8L/s	570*1025	65kg	1050
XTRMINI	500	4L/s	570*600	40kg	600



General Notes

 Inlet Height IL must be minimum 200mm Above Outlet IL
 All Pipework to be Built in will be 100NB PVC Pipework, Installed by PROTECTOR Licensed Contractor

 Maintenance schedule and MUSIC modelling available at customer request

- Oils and Floatable Baffle System comes as standard, changes must be approved

- For all PROTECTOR Nodes please visit: www.protector.com.au/music-treatment-nodes

Installation Instructions

It is Recommended that a PROTECTOR employee or direct contractor installs the XTREAMFILTERS. If not possible or not desired, a breif installation process is outlined below. NOTE: ANY DAMAGES OCCURING DURING INSTALLATION OR MAINTENANCE BY A NON LICENCED PROTECTOR WORKER IS AT FAULT OF CLIENT OR CUSTOMER

Installation Must follow PROTECTORS Vertical Tank installation process with all SUB-BASE, Backfill materials, antiflotation ballasts or anchoring are site specified and provided by contractor

