

# FILTREXX® FILTER SOCK INSTALLATION

## ESC 1.6 DITCH CHECKS

### Ditch Check Sock Installation

- 1 Ditch checks should exceed the width of the channel by at least 1.2M on both banks to ensure water flows through and over the sock and not around it.
- 2 The centre of the ditch check should be at least 150mm lower than the sides of the channel.
- 3 Ditch check socks may be stacked on top of each other if additional height is required.
- 4 Stakes shall be used to stabilise the ends of the ditch check sock.
- 5 Stakes should be 50mm x 50mm x 600mm softwood and should be located as follows:
  - sand and loam soils = 300mm deep
  - clay soils = 200mm deep
- 6 Vegetated drain checks may be seeded at the time of manufacture and installation to create a contained 'living' bio-filter and left intact after completion of the construction period.

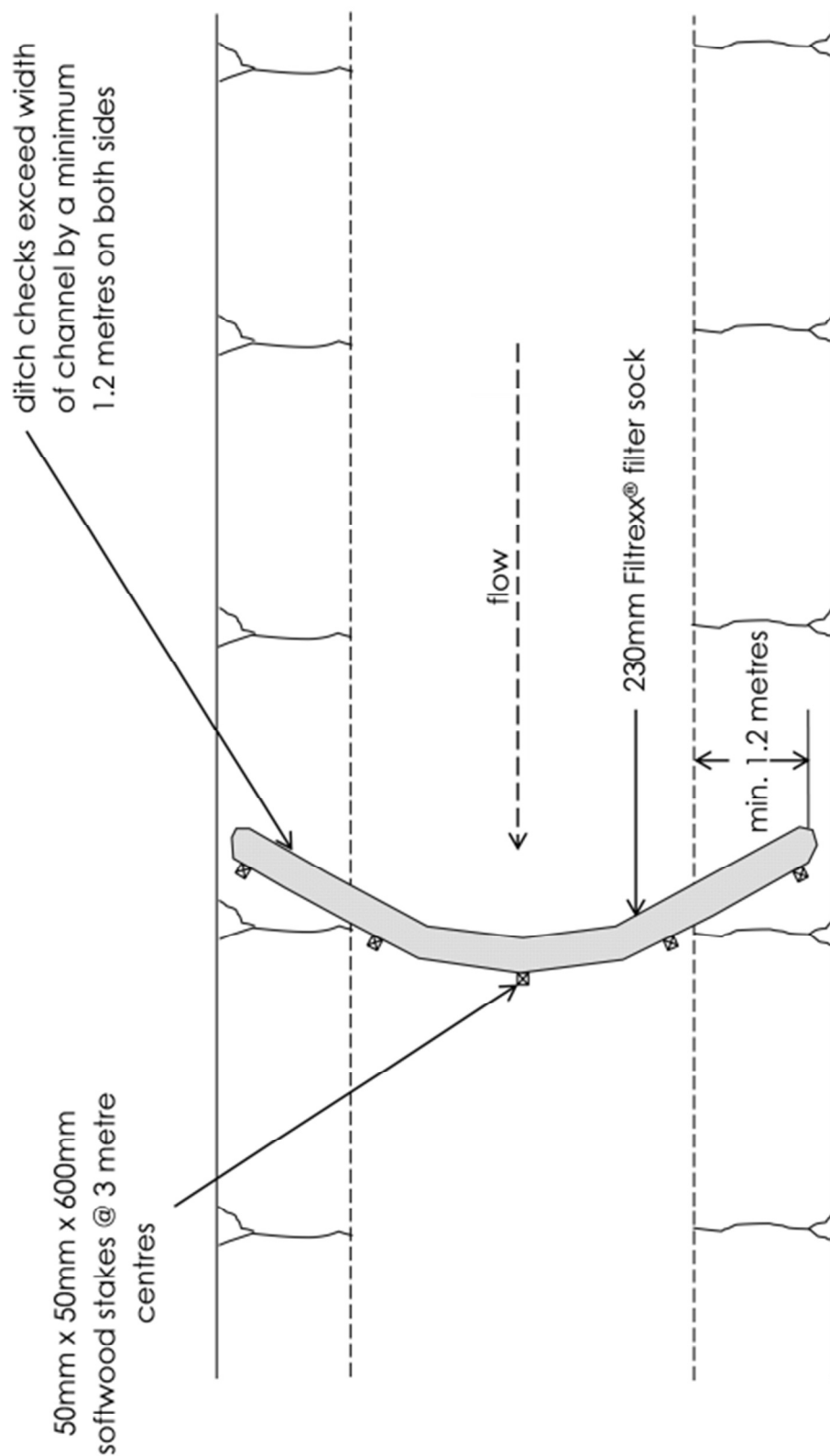
### Inspection and Maintenance

- 1 Routine inspection should be conducted within 24 hours of a runoff event or as designated by the regulatory authority.
- 2 Check dams should be regularly inspected to make sure that they maintain their shape and that they are producing adequate hydraulic flow through.
- 3 If ponding becomes excessive, additional ditch checks or sediment removal may be required.





# FILTREXX® DITCH CHECK



**PLAN** NTS

