

# FILTREXX® FILTER SOCK INSTALLATION

## ESC 1.5 INLET PROTECTION

### Inlet Protection Sock Installation

- 1 Installation of kerb inlet protection should have a minimum overlap of 300mm on either side of the opening being protected.
- 2 The inlet protection will be anchored to the soil behind the kerb using stakes.
- 3 Stakes should be installed on the inside of the inlet protection at 1.5M centres.
- 4 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

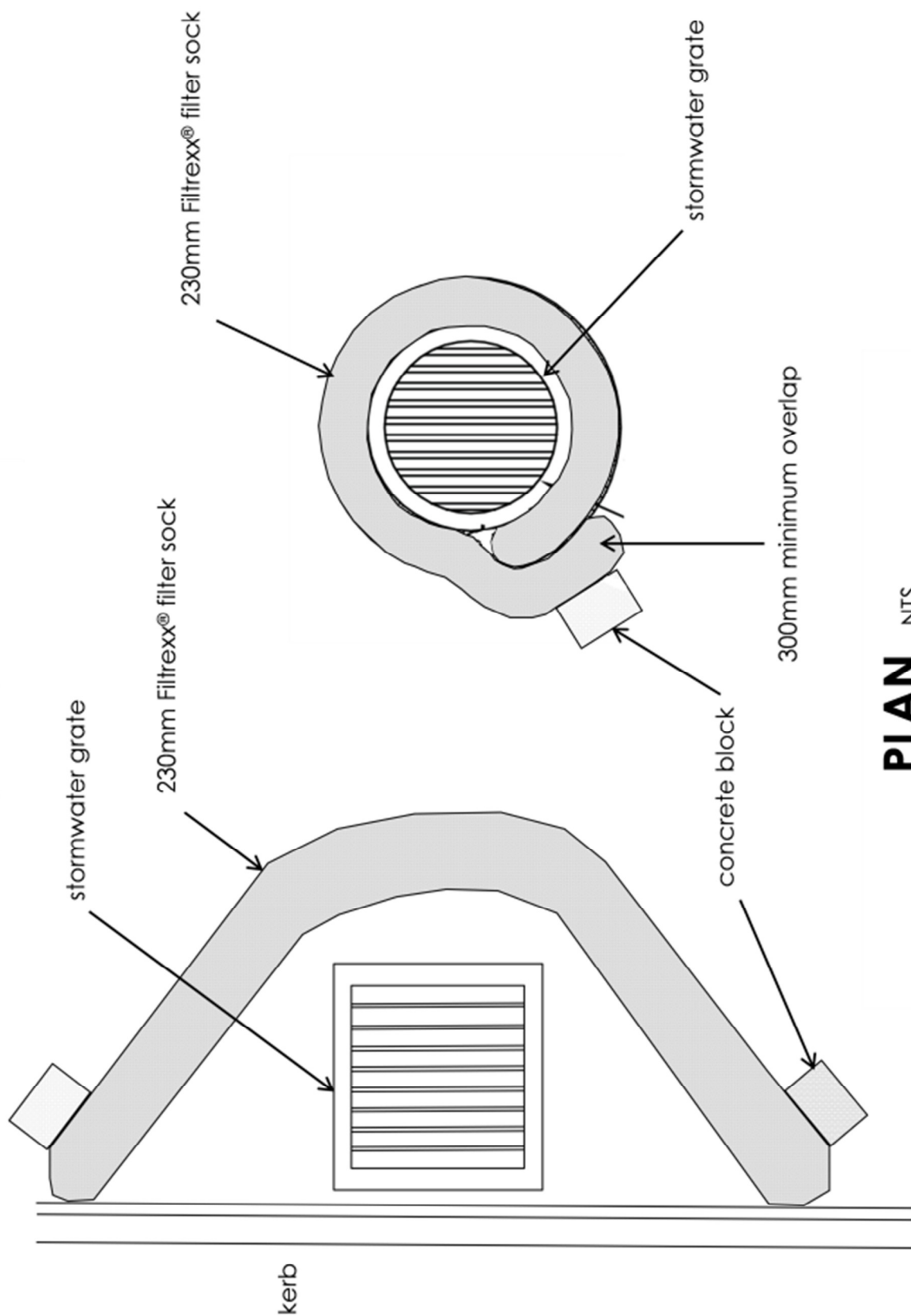
### Inspection and Maintenance

- 1 Routine inspection should be conducted within 24 hours of a runoff event or as designated by the regulatory authority.
- 2 Inlet protection socks 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 sediment control may be required to reduce effective slope length, or sediment removal may be necessary.





# FILTREXX® INLET PROTECTION



**PLAN** NTS

