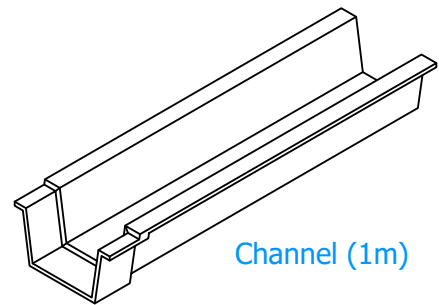
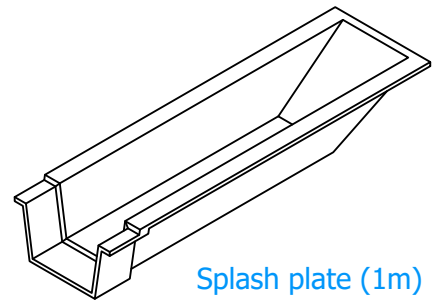


225mm Adaptor



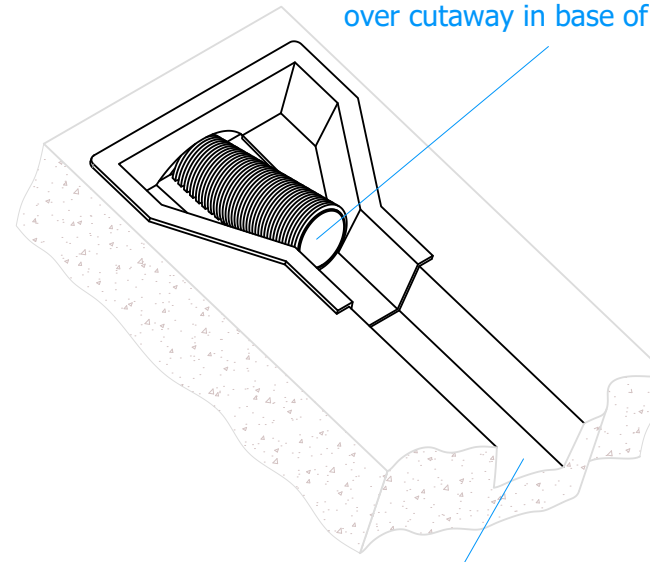
Channel (1m)



Splash plate (1m)

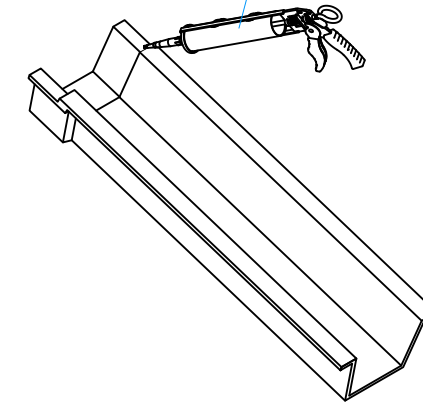
1

Install pipe with 50mm overlap over cutaway in base of Adaptor.



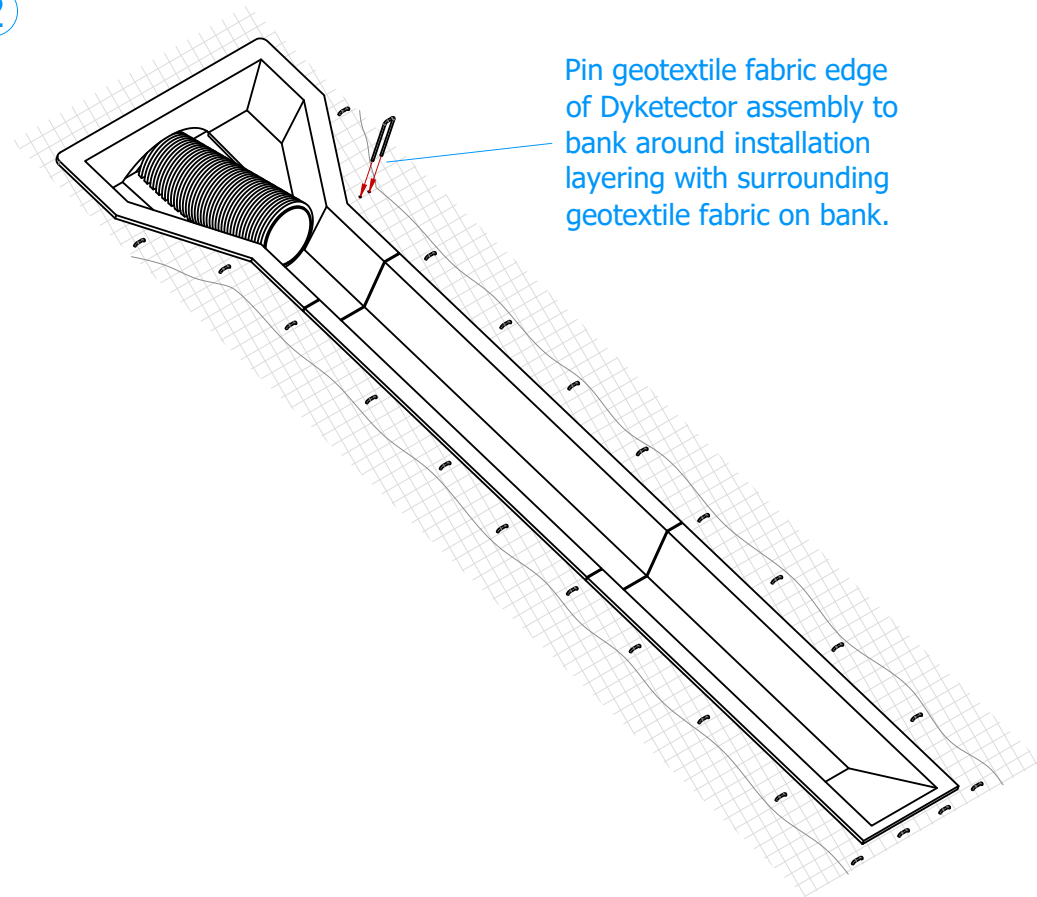
Dig out cavity in soil to match Dyketector assembly required.

Silicone joints of run together.



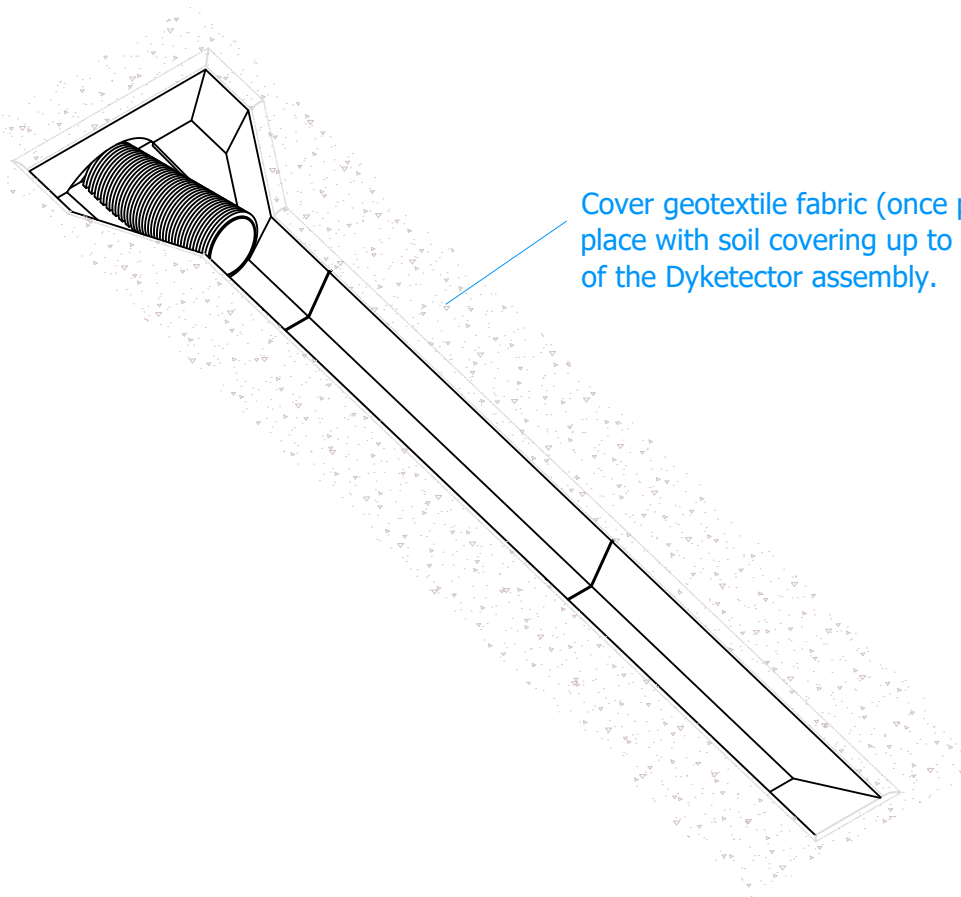
2

Pin geotextile fabric edge of Dyketector assembly to bank around installation layering with surrounding geotextile fabric on bank.



3

Cover geotextile fabric (once pinned) in place with soil covering up to the edge of the Dyketector assembly.



- NOTES:**
- All dimensions in mm U.O.S
 - All measurements ±1mm
- Material**
- A. Characteristic compressive strength of Glass Reinforced Concrete = 60N/mm²
 - B. Characteristic flexural strength of Glass Reinforced Concrete = 6N/mm²
 - C. Free water Cement ratio: <0.55
 - D. Glass fibres - 63kg/m³
 - E. Specification: XA2, DS2, DC2
- Fabrication Specification**
- A. Manufacture IAW EN 1090-2 EXC CLASS 1
 - B. Material grade is to be: BS EN 10025 S275
 - C. Welding to IAW EN 1090-2 PARA 7.5.4 - 7.5.18
 - D. All fillet & butt welds to have a minimum throat thickness of 6mm and joints fully welded where possible. Ensure vertical flats are fully welded both sides where possible.
 - E. All sharp edges and burrs are to be removed.
 - G. Remove all weld splatter.
 - H. Holes by punching are permitted with reaming.
 - I. Galvanising process after fabrication to BS EN ISO1461.



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DRAWING TITLE / PROJECT:

DYKETECTOR FOR 150mm TWINWALL PIPE - INSTALLATION EXAMPLE

CLIENT:	X
REV NUMBER:	DRAWN DATE: 15/03/2024
REV DESCRIPTION:	DRAWN BY: PN
	CHECK BY: DH / JP
WEIGHT (total kg):	TOE BEAM (kg):
HEADWALL (kg):	GRATING (kg):
	HANDRAIL (kg):
	MISC. (kg):

DRAWING NUMBER:
DYKETECTOR RANGE INSTALLATION -