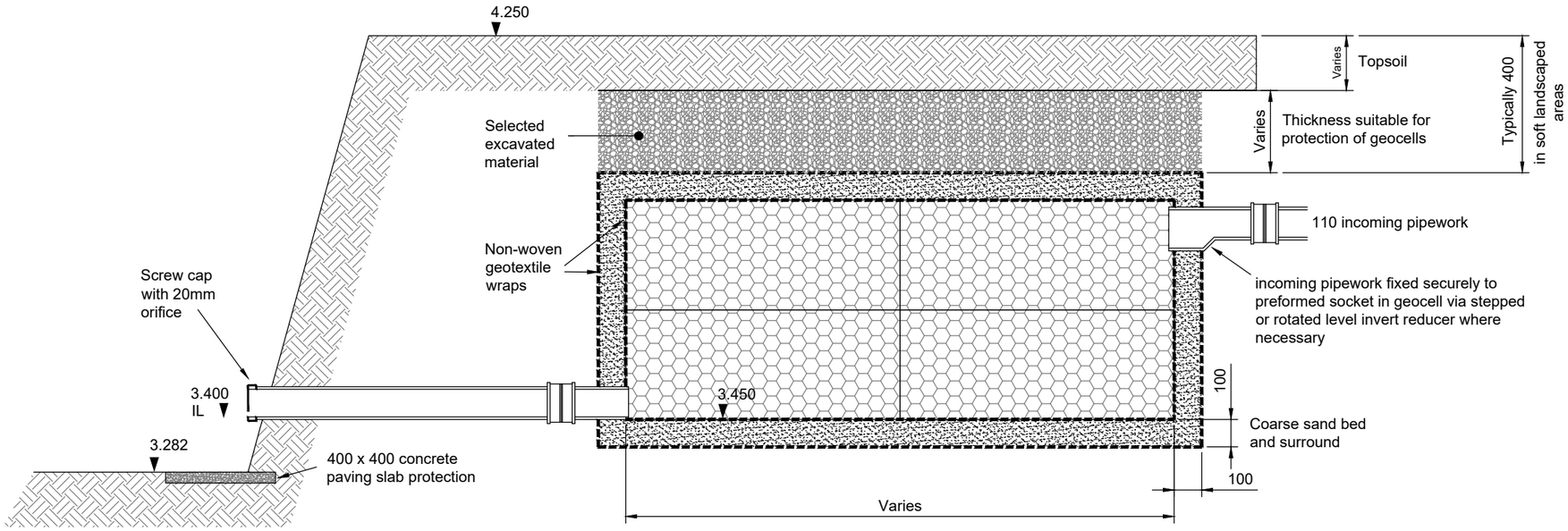
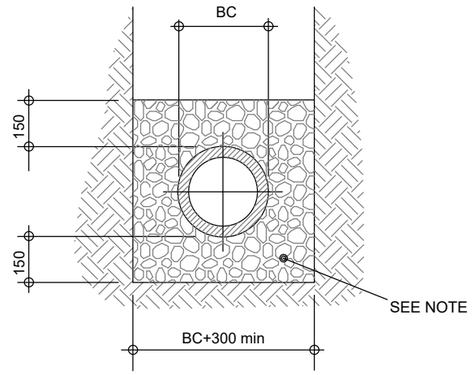
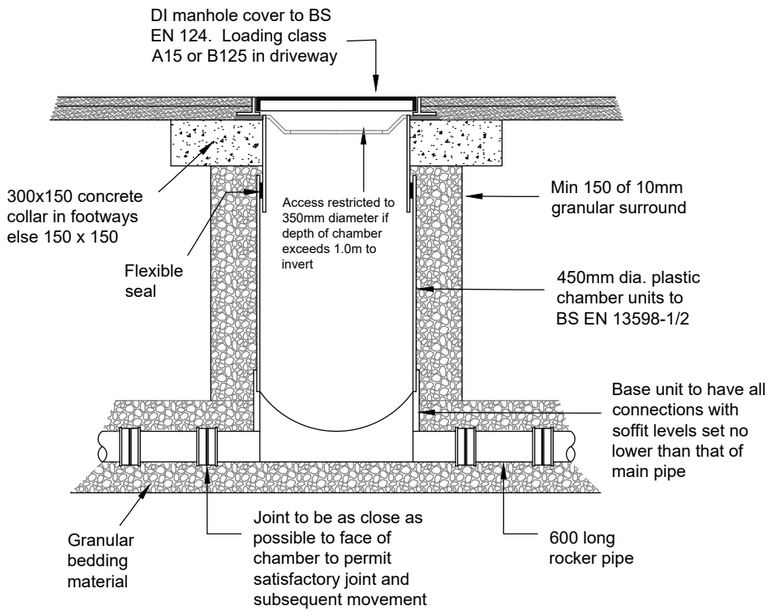


Geocellular Soakaway Unit
(for use in soft landscaped areas

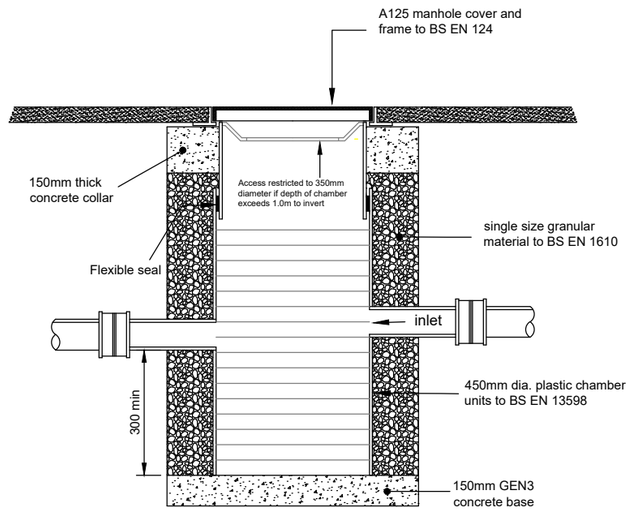


GRANULAR SURROUND (CLASS S)

TO BE USED WHERE COVER TO CROWN OF PIPE IS GREATER THAN 600mm UNDER GARDEN AREAS ELSE USE CONCRETE BED AND SURROUND



Typical Access Chamber Detail - Type 4
(for use in soft landscaped areas and footways)



Typical Silt Trap Inspection Chamber Detail
(for use in landscaped areas and footways)

Note:
Groundwater monitoring has shown that groundwater levels can rise to 1154mm below ground level and it is not therefore possible to provide the required 1m of freeboard below the base of an infiltration structure. The geocell has therefore been designed as a storage tank with a restricted outlet and will cater for a 1 in 100 year rainfall event +45% climate change. But, in order to make best use of soakage and to accord with good SUDS principles, the geocell will not be sealed. Therefore flow to the pond and its overflow to the surface water sewers in Jacken Close will be reduced.

-	Original	RTC	20.4.26
Rev.	Description	Drn.	Date

Project

6 The Loop
Felpham

Client

Matt Isitt

Drawing Title

Construction Details

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Scale: As shown
At original: A3

Drawing Number: 2161/D1
Revision: -