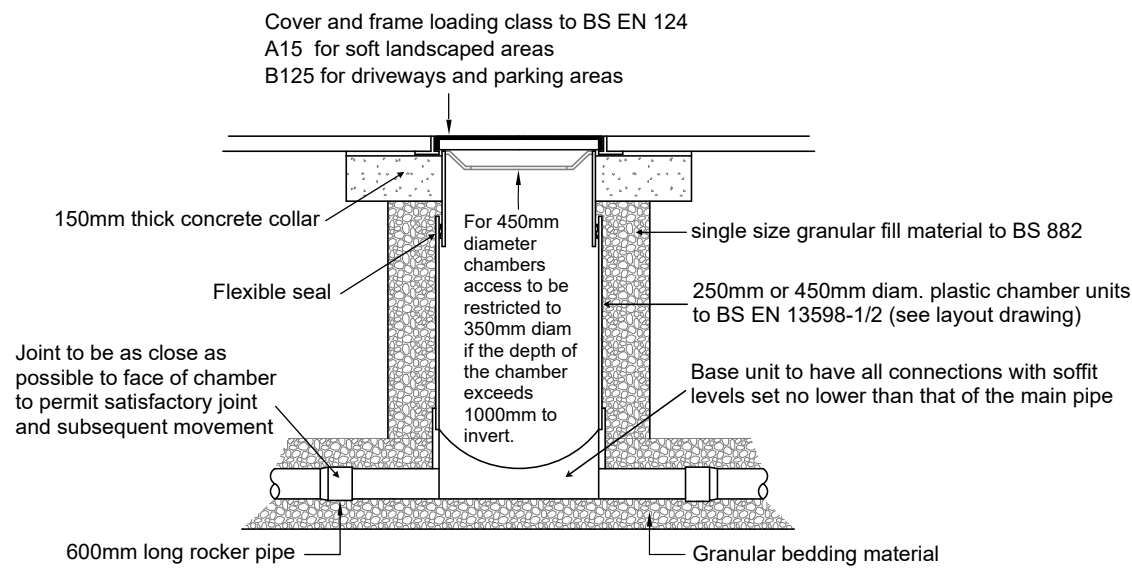
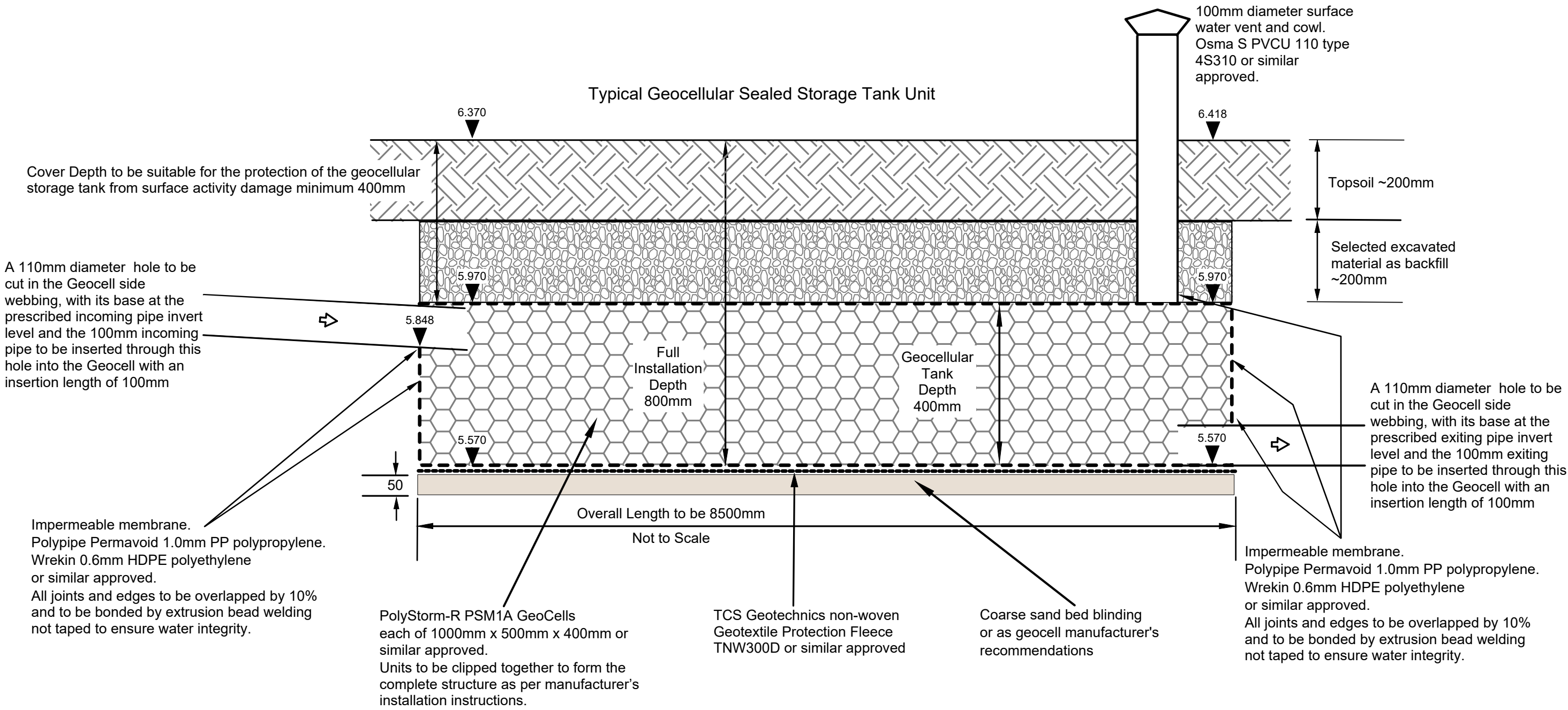
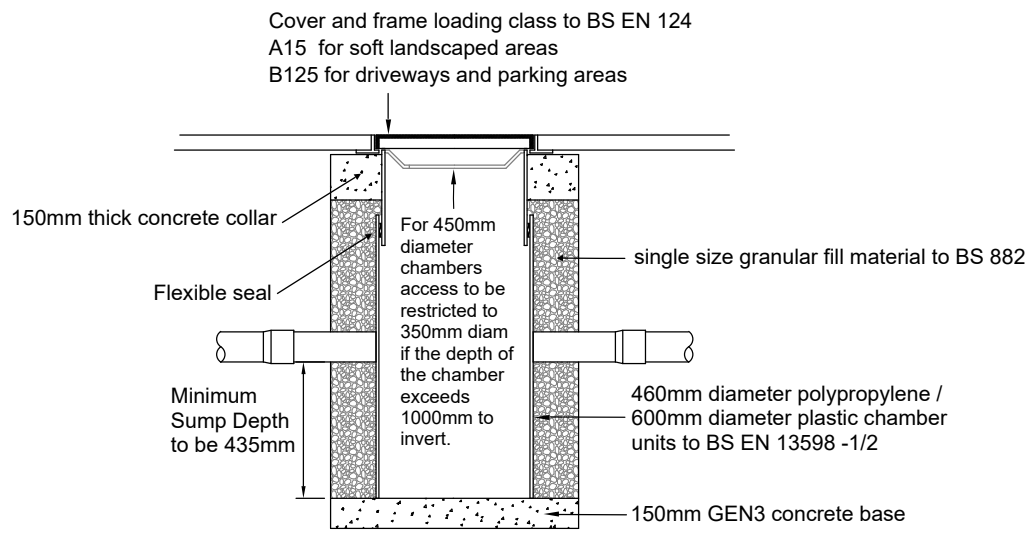


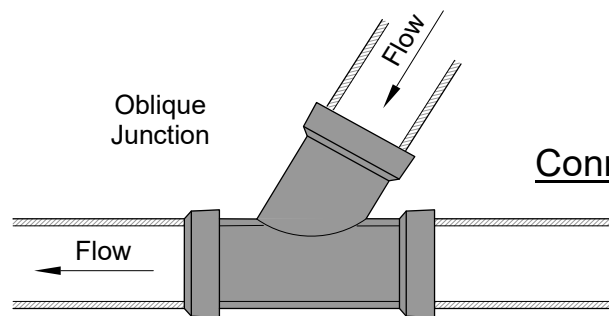


Typical Access Inspection Chamber -- Type 4

Surface Water Chamber Constructional Details scale 1:25

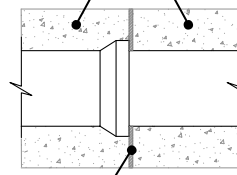


Typical Silt Trap Inspection Chamber



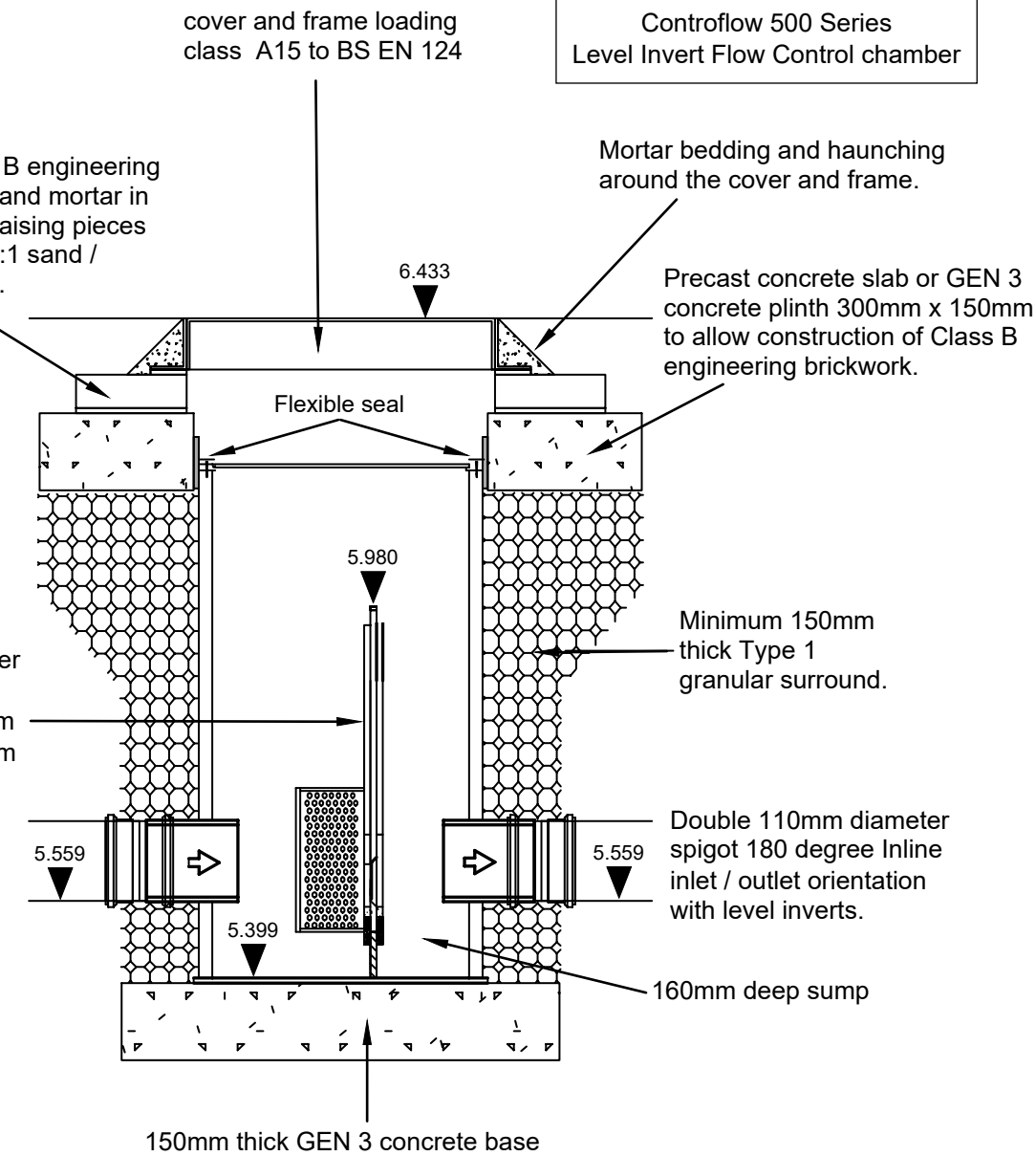
Connection to Same Size Diameter Pipe

PLAIN CONCRETE CLASS ST4
TO BE SEPARATED AT EVERY
JOINT WITH AN APPROVED
COMPRESSIBLE MATERIAL.



APPROVED 18mm THICK
COMPRESSIBLE BOARD TO BE
USED AT EVERY PIPE JOINT.

PIPE SURROUND EXPANSION JOINT DETAIL (TO BE USED IN CONJUNCTION WITH CLASS Z)



Sel Environmental
SUDS02005
Controflow 500 Series
Level Invert Flow Control chamber

General Note

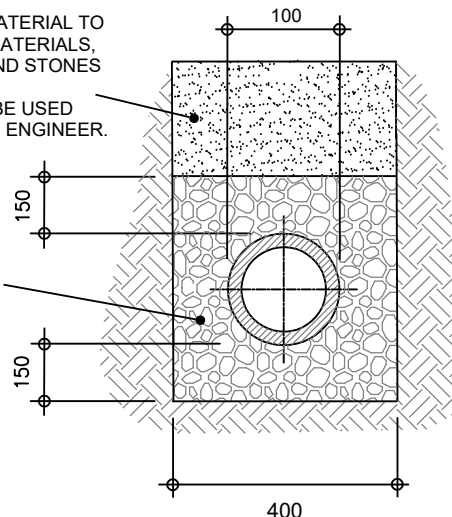
Connection to pipework between all items to be achieved using standard push-fit couplings or adjustable flexible couplings.

GRANULAR SURROUND (CLASS S)

TO BE USED WHERE COVER TO CROWN OF PIPE IS GREATER THAN 1200mm IN VEHICULAR AREAS OR GREATER THAN 900mm ELSEWHERE.

SELECTED EXCAVATED MATERIAL TO BE FREE FROM FROZEN MATERIALS, NON-ORGANIC MATTER AND STONES GREATER THAN 40mm. CLASS 6F1 MATERIAL TO BE USED WHERE DIRECTED BY THE ENGINEER.

FOR 100mm PIPES THE GRANULAR BEDDING AND SURROUND MATERIAL TO BE OF SINGLE SIZE 10mm.



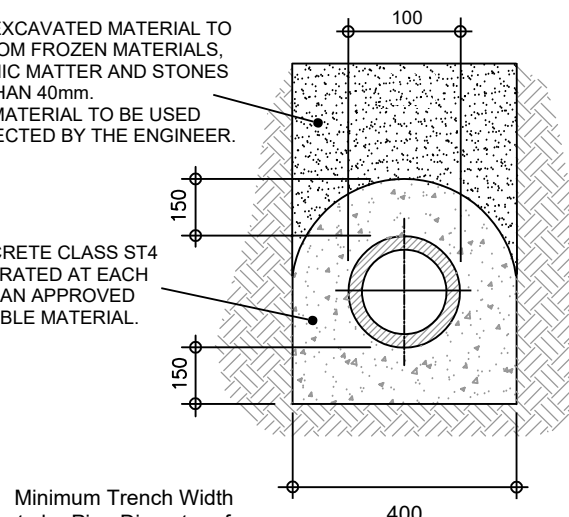
Pipe Bedding and Constructional Details Scale 1:10

CONCRETE SURROUND (CLASS Z)

TO BE USED WHERE COVER TO CROWN OF PIPE IS LESS THAN 1200mm IN VEHICULAR AREAS OR LESS THAN 900mm ELSEWHERE.

SELECTED EXCAVATED MATERIAL TO BE FREE FROM FROZEN MATERIALS, NON-ORGANIC MATTER AND STONES GREATER THAN 40mm. CLASS 6F1 MATERIAL TO BE USED WHERE DIRECTED BY THE ENGINEER.

PLAIN CONCRETE CLASS ST4 TO BE SEPARATED AT EACH JOINT WITH AN APPROVED COMPRESSIBLE MATERIAL.



Mate GeoTechnic Services

03	Arun DC consultation ref front s/a	RC	04-09-25
02	Arun DC consultation conf of levels	RC	04-09-25
01	Original	RC	28-05-25
Rev.	Description	Drn.	Date

Project

Side and Rear Extension
#18 West View Drive
Yapton
BN18 0JR

Client Mr & Mrs Roberts-Davies

Drawing Title Constructional Details

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Scale As Shown Drawing Original A2

Drawing Number MGS - Y/56/24 - rev03