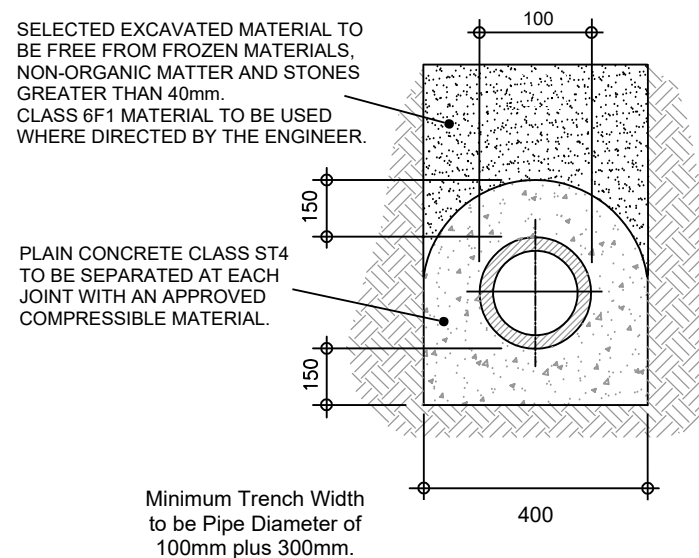


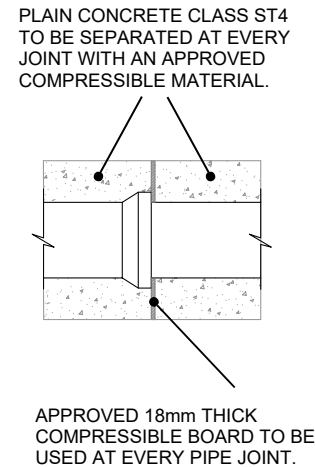
Pipe Bedding Constructional Details scale 1:10

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.

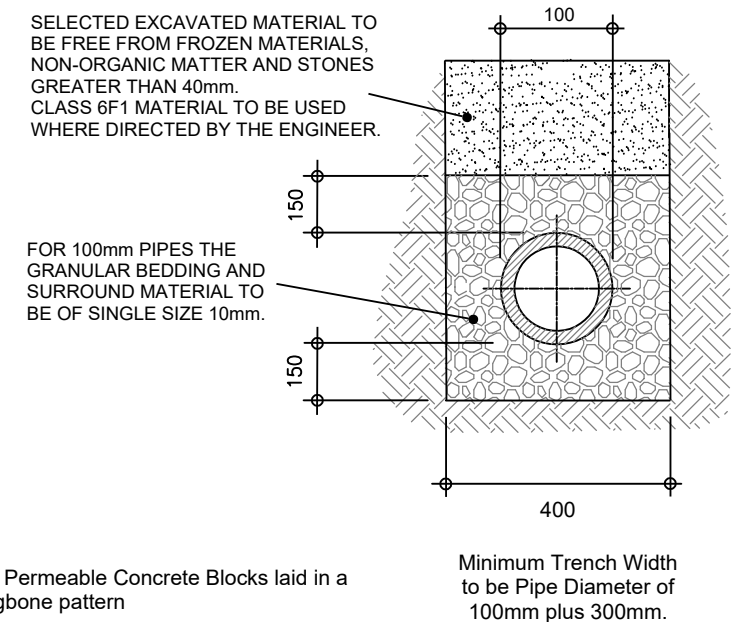


PIPE SURROUND EXPANSION JOINT DETAIL
(TO BE USED IN CONJUNCTION WITH CLASS Z)

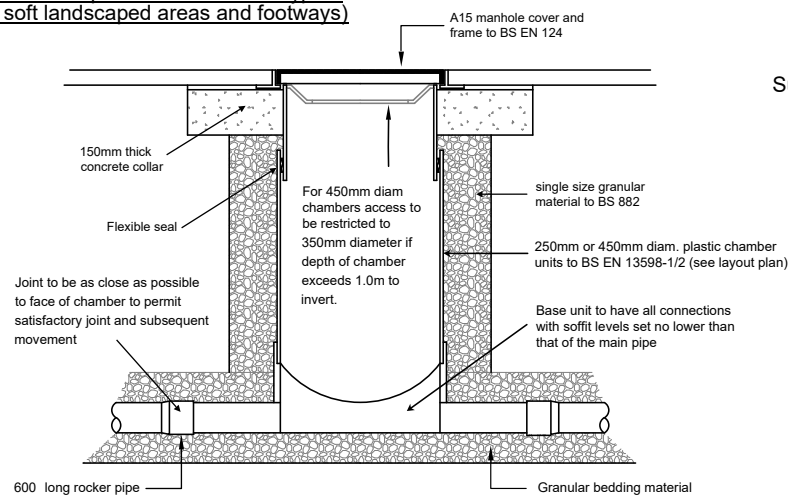


GRANULAR SURROUND (CLASS S)

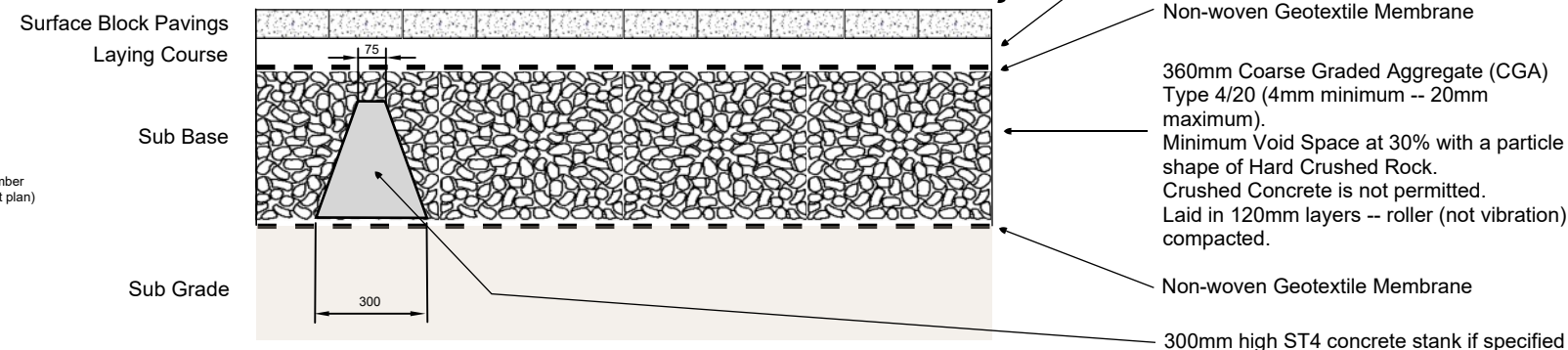
TO BE USED WHERE COVER TO CROWN OF PIPE
IS GREATER THAN 1200mm IN VEHICULAR AREAS
OR GREATER THAN 900mm ELSEWHERE.



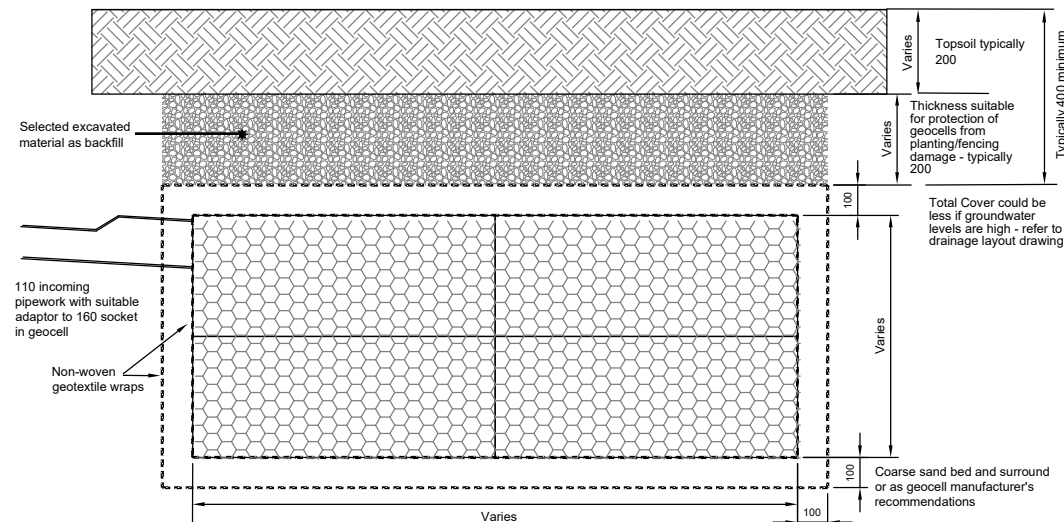
Typical Access Inspection Chamber -- Type 4
(for use in soft landscaped areas and footways)



Typical Permeable Paving -- Scale 1:20



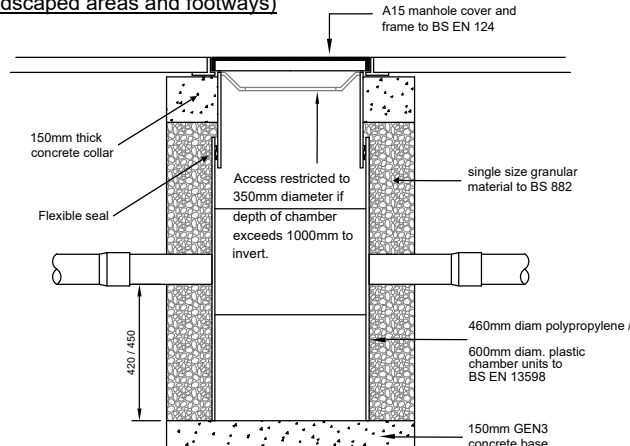
Typical Geocellular soakaway Unit (for use in soft landscaped areas)



Soakaway Level & Depth Details	
Soakaway Level	100
Soakaway Depth	100
Soakaway Material	Gravel
Soakaway Size	1000mm x 1000mm
Soakaway Location	Under the house
Soakaway Notes	Soakaway is located under the house and is used for drainage.

Soakaway Detail	Soakaway Levels
Soakaway ID	S/A#1
Cover Level	3.467
Soffit Level	3.117
Pipe Invert Level	3.017
Base Level	2.770
Structure Depth	347mm
All levels to AOD unless specified	

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



Surface Water Chamber & Soakaway Constructional Details scale 1:25

Mate GeoTechnic Services

02	Finalised	RC	22-06-21
01	Original	RC	03-05-21
Rev.	Description	Drn.	Date

Project
Proposed Extension
"The Crickets" Hoe Lane
Flansham
Bognor Regis
PO22 8NT

Client	Mr Brenden Brogan
Drawing Title	Constructional Details

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Scale	As Shown	Drawing Original	A3
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Drawing Number	MGS -- Y/42/20-rev02
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