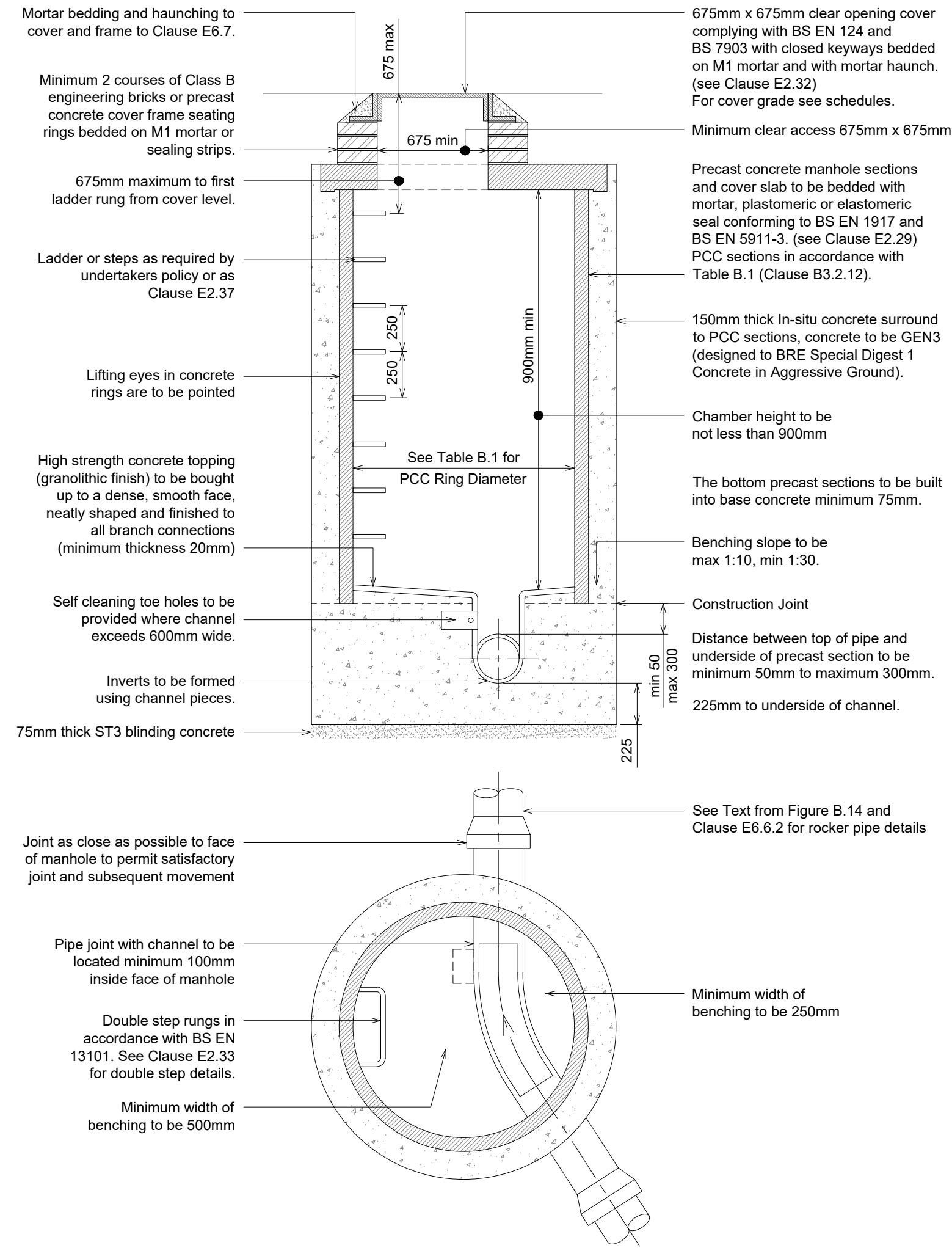


Typical Type 2 Chamber Detail

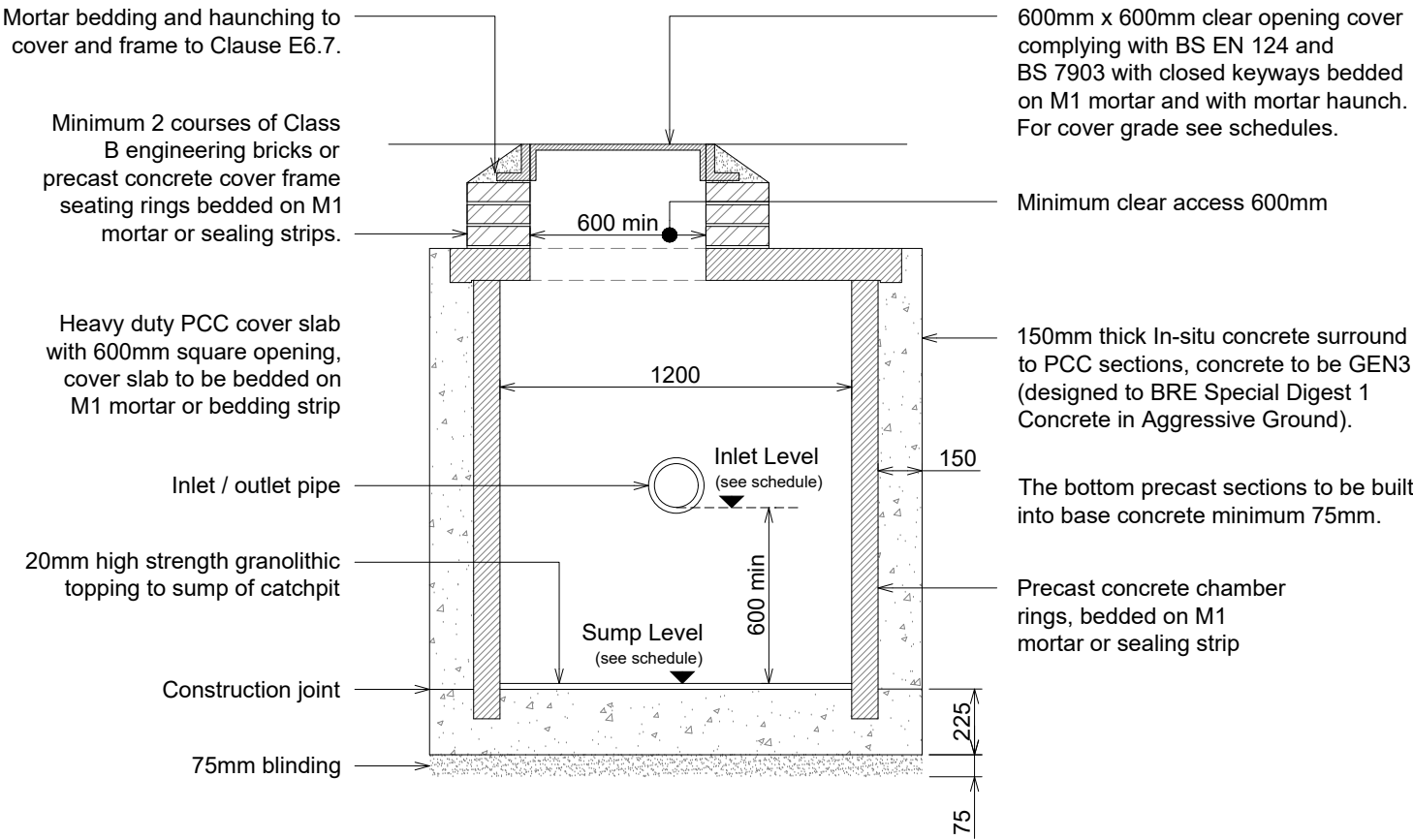
scale 1:25

- Maximum depth from cover level to soffit of pipe 3.0m



Typical Type 2 Catch Pit Detail

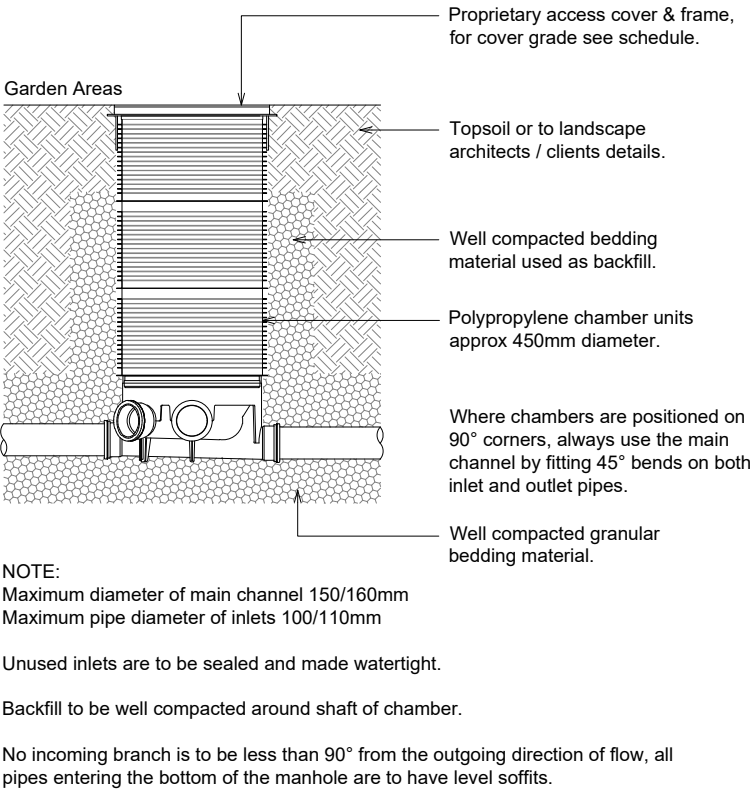
Scale 1:25



Polypropylene Inspection Chamber (PPIC)

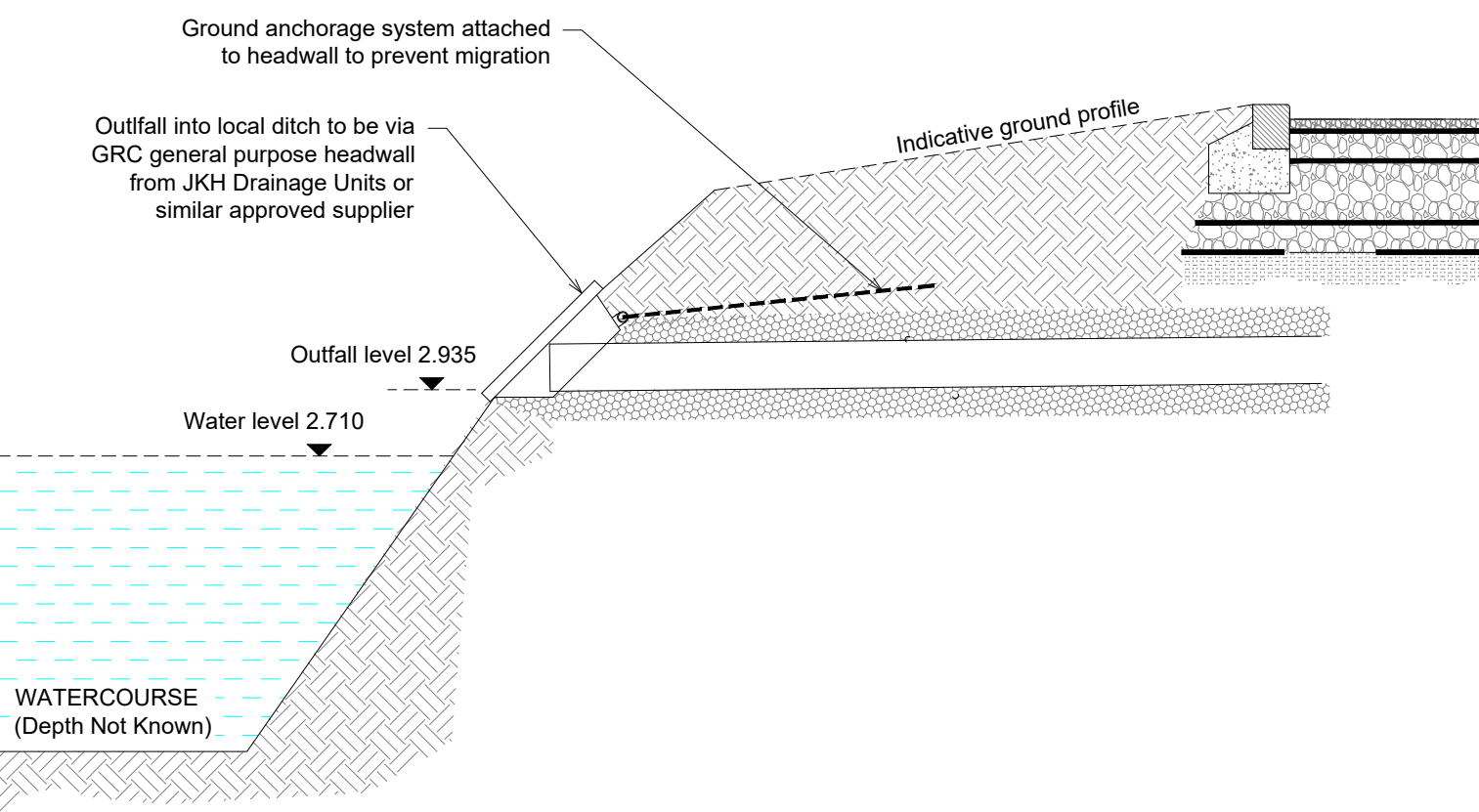
Use on private drainage works only

scale 1:20



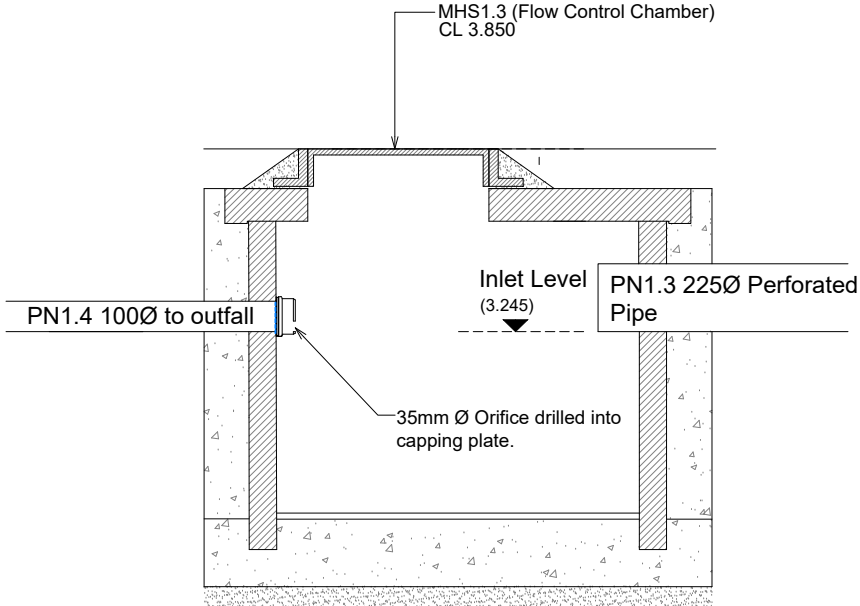
Section Through Outfall

scale 1:25



Flow Control Chamber

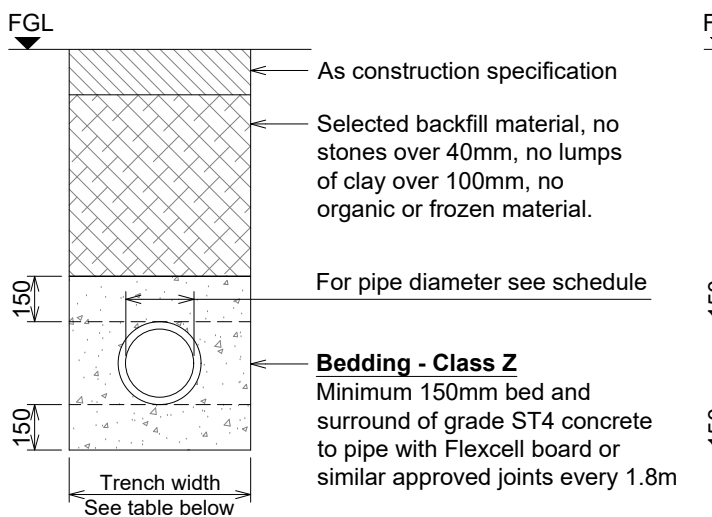
Scale 1:25



Pipe Bedding - Class Z

Areas subject to vehicle loadings.

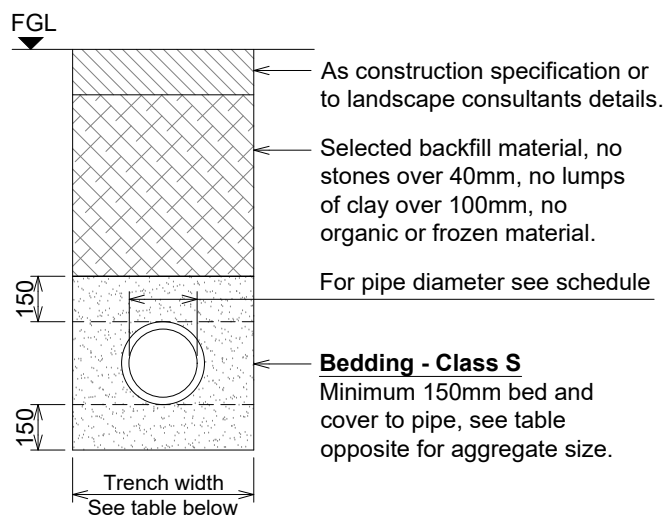
Less than 1.2m cover to pipe.



Pipe Bedding - Class S

Areas not subject to vehicle loadings.

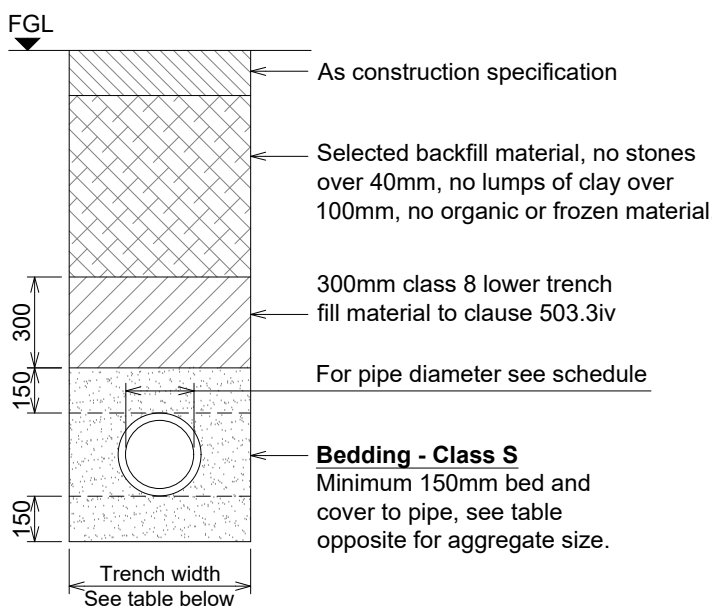
Use in private gardens, landscaped areas etc.



Pipe Bedding - Class S

Areas subject to vehicle loadings.

Greater than 1.2m cover to pipe.



PIPE BEDDING MATERIAL - CLASS S		
Pipe Ø (mm)	Suitable Materials: (Aggregate to BS 882)	
100	10mm nominal single sized aggregate	
150	10 to 14mm nominal single sized aggregate	
225 to 525	10 to 14mm or 20mm nominal single sized aggregate	
Over 525	10, 14, 20 or 40mm nominal single sized crushed rock	

TRENCH WIDTH		
Pipe Ø (mm)	Trench Width (mm)	
100	450	
150	450	
225	600	
300	600	
375	750	
450	750	
525	900	
600	900	
750	1200	
900	1350	
1050	1500	

Pipe surround material shall where required, be placed and compacted over the full width of the trench in layers not exceeding 150mm before compaction, to a finished thickness of 300mm above the crown of the pipe.

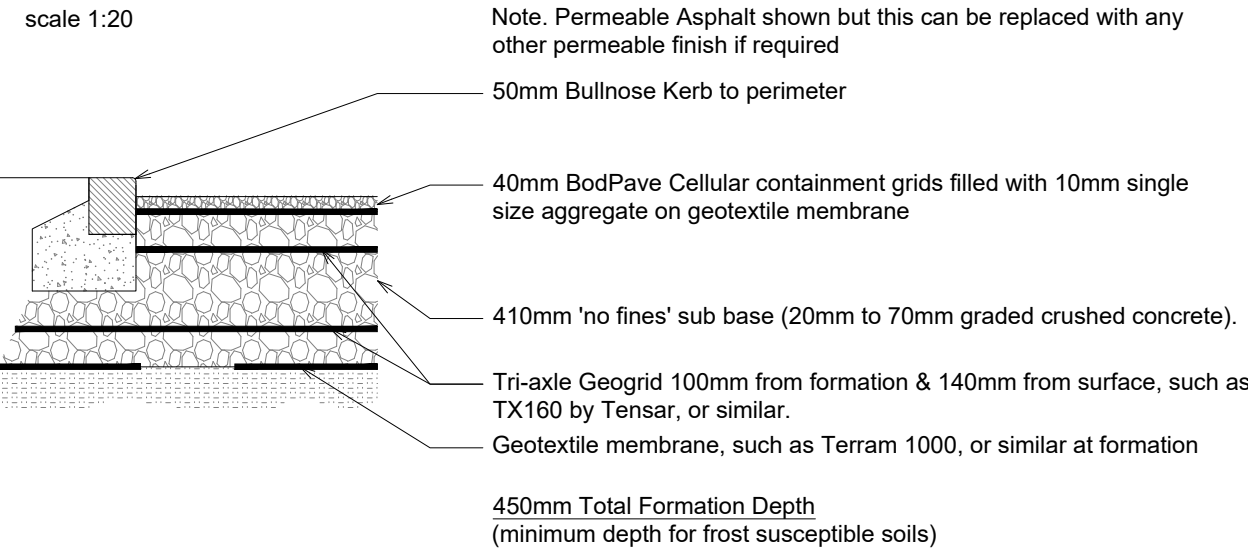
Where excavations have been supported and the supports are removed they shall be withdrawn progressively as backfilling proceeds in a manner that minimises the danger of collapse, all voids formed behind the supports are to be carefully filled and compacted.

Pipe jointing surfaces and components shall be kept clean and free from extraneous matter until the joints have been made or assembled. care should be taken to ensure that there is no ingress of grout or other material into the joint after the joint has been made.

Pipes should be cut in accordance with the manufacturers recommendations to provide a clean square profile without spitting or fracturing the pipe wall and to ensure minimal damage to any protective coatings, where necessary, the cut ends of pipes shall be formed to the tapers and chamfers suitable for the type of joint to be used.

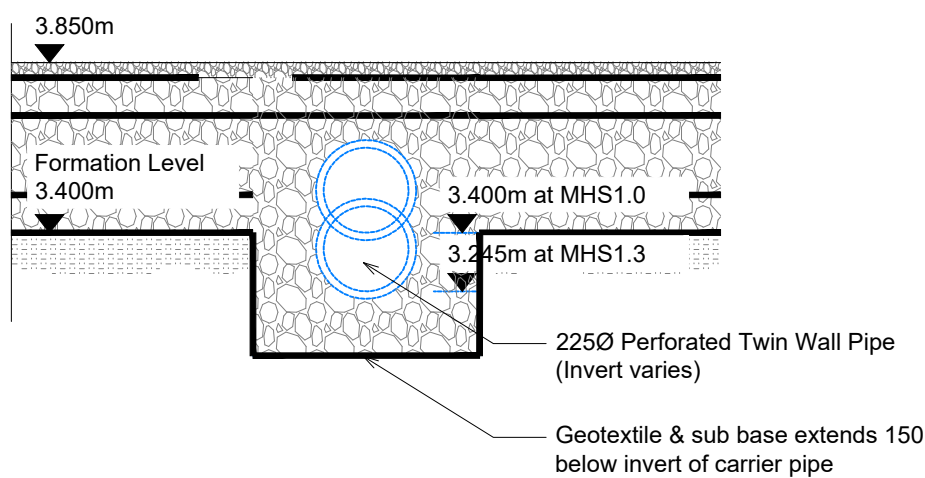
BodPave 40 Permeable Access/Parking

scale 1:20



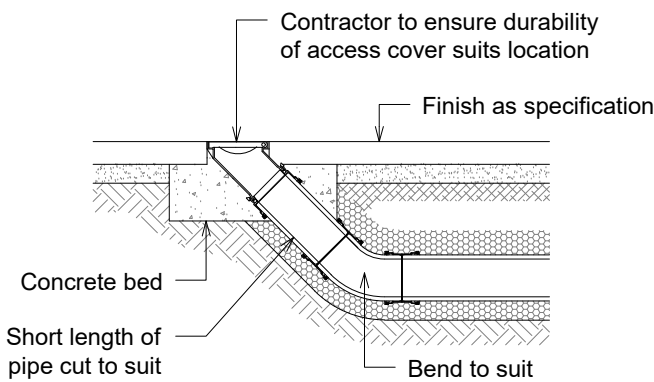
Carrier Pipe Detail

scale 1:20



Rodding Point Detail

scale 1:20



NOTES

- The Contractor should check all dimensions on site.
- It is the Contractors responsibility to ensure compliance with building regulations and current codes of practice.
- Drawings cannot take into account any drains or underground works not locatable by visual survey of the site.
- Commencement of any building works prior to full building regulation approval is entirely at the clients risk.

A	First issue for discharge of Planning Condition		04/04/2024
Rev	Description		Date
PROJECT Maude Pavilion & Community Hall, Station Road, New Romney, Kent, TN28 8BB			
CLIENT Kent Structures			
DRAWING Drainage Details		SCALE As Noted	DATE 04/04/2024
STATUS APPROVAL		Draw No. T-2024-021-03	REV A
Copyright and other intellectual property rights in this document and all related documents, drawings, etc., including calculations, is invested in Tridax Ltd and cannot be used or reproduced for any other purpose than that for which they been created without the express permission in writing by Tridax Ltd. In first instance ring 01304 820777.			

