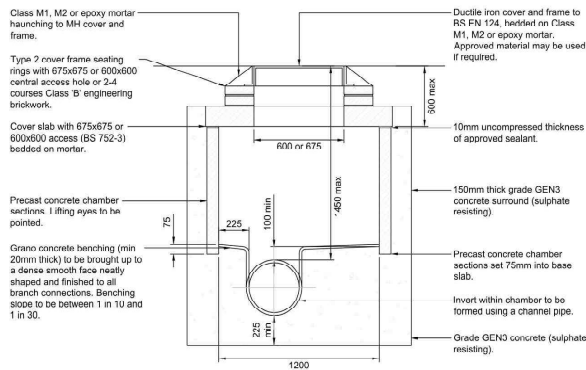
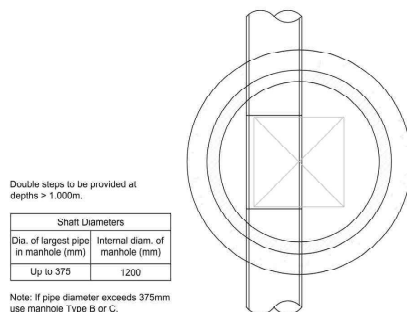




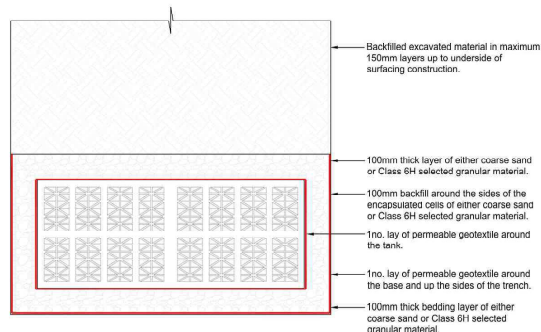
Manhole Type E - Section
(Scale 1:20)

Depth to soffit 1.000m to 1.500m



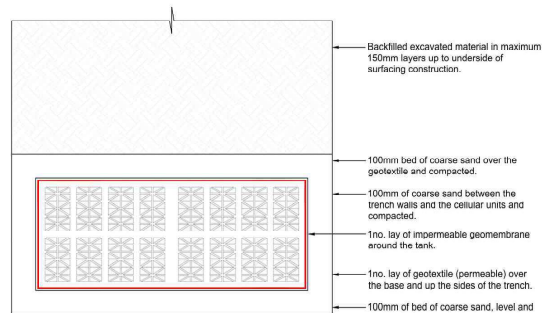
Manhole Type E - Plan
(Scale 1:20)

Depth to soffit 1.000m to 1.500m

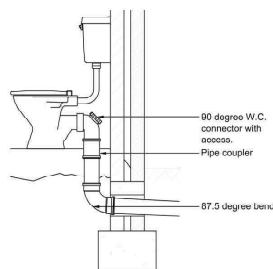


Cellular Crate Soakaway Installation Detail
(Scale 1:10)

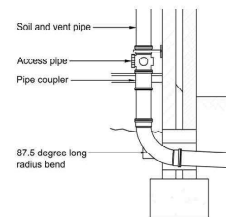
Permeable Geotextile			
Physical Properties			
Material	Typically Polypropylene/Polyethylene		
Mass	Min 125g/m ²	EN 965	
Mechanical Properties			
CBR puncture resistance	Min 1500N	EN ISO 12236	
Peak tensile strength	Min 8kN/m ²	EN ISO 10319	
Hydraulic Properties			
Water flow rate normal to plane	Min 100 l/m ² s @ 50mm head	EN ISO 11056	
Pore Size 090	Typically 100 µm	EN ISO 12956	
pH	Resistant to all naturally occurring soil acids and alkalis		
Chemical / biological resistance	Resistance to all substances found to naturally occur in soils and rainwater. Detailed information would need to be provided to geosynthetic manufacturer in instances of contaminated land.		



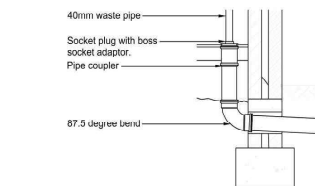
Cellular Crate Attenuation Tank Installation Detail
(Scale 1:10)



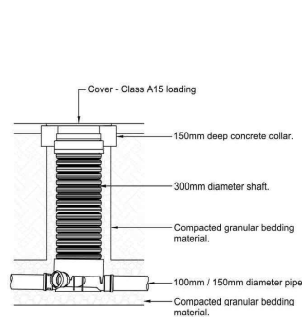
WC Through External Wall
(Scale 1:20)



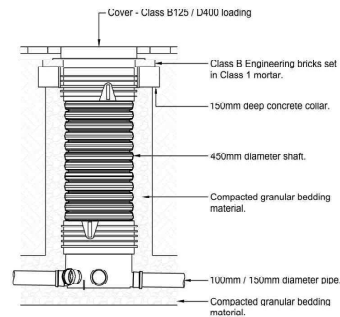
SVP Through External Wall
(Scale 1:20)



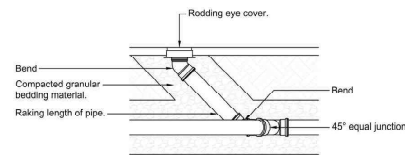
Internal Waste Pipe Through External Wall
(Scale 1:20)



300mm Mini PPIC - A15 Cover
(Scale 1:20)



450mm PPIC - B125 / D400 Cover
(Scale 1:20)



Rodding Eyes
(Scale 1:20)

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General Notes

1. Do not scale this drawing.
2. All dimensions are in millimeters unless stated otherwise.
3. This drawing is to be read in conjunction with all other relevant drawings & specifications.
4. All proprietary items to be installed in strict compliance with manufacturers instructions and recommendations.
5. No works shall commence on site until approval has been obtained from all relevant Agencies / Authorities.
6. All dimensions referred to in this drawing must be verified.

P2	Construction details updated.	18.02.2021
P1	First issue	11.05.2020
Revision	Description	Date

PRELIMINARY



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Burmo Construction Limited
Willow Walk, Spalding,
Lincolnshire

Title
Construction Details - Sheet 2

Drawn by SG	Checked by SG	Paper Size A1
Drawing Number 07-0123-019	Revision P2	Scale As Shown
	Date 11.05.2020	