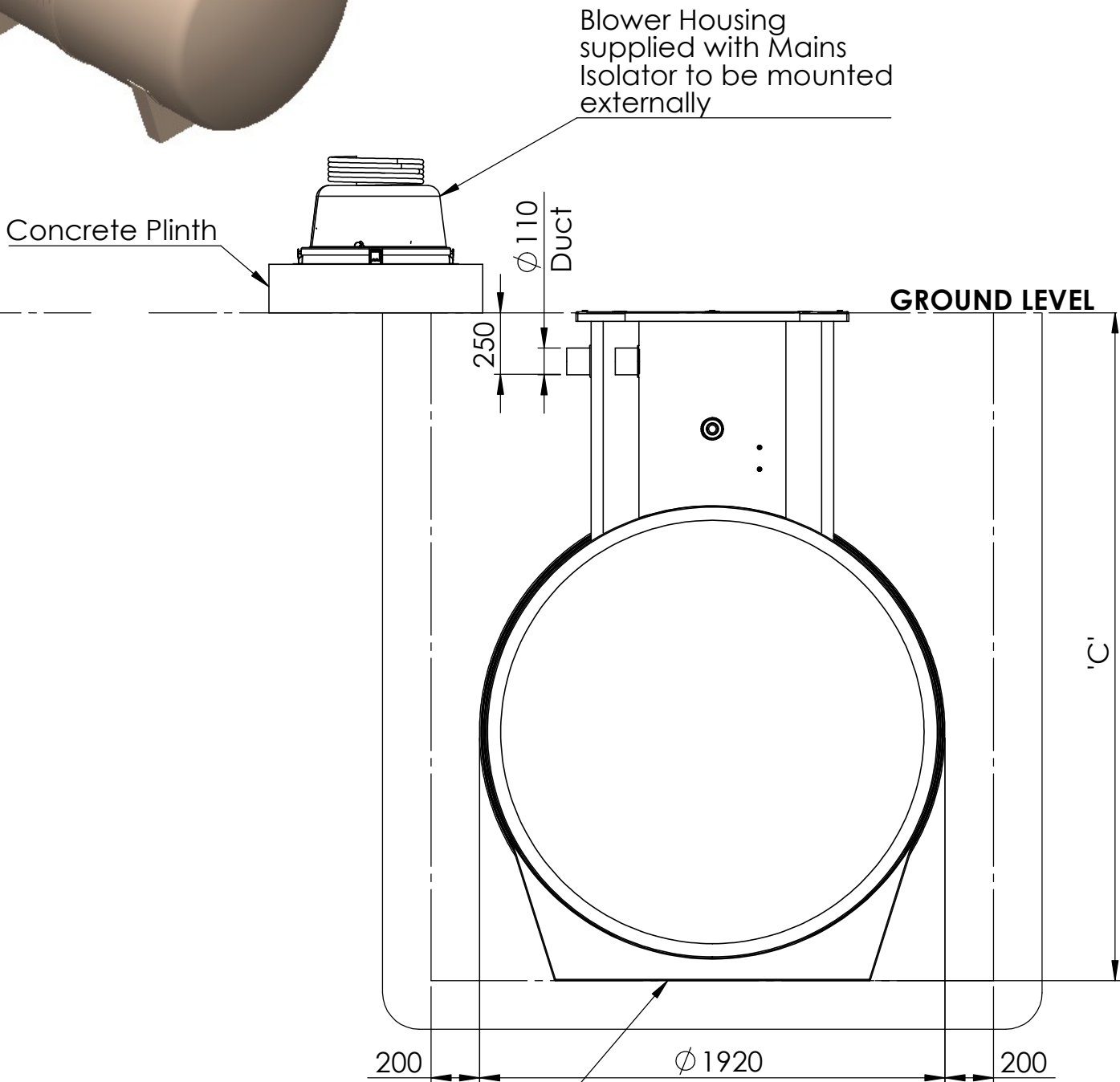
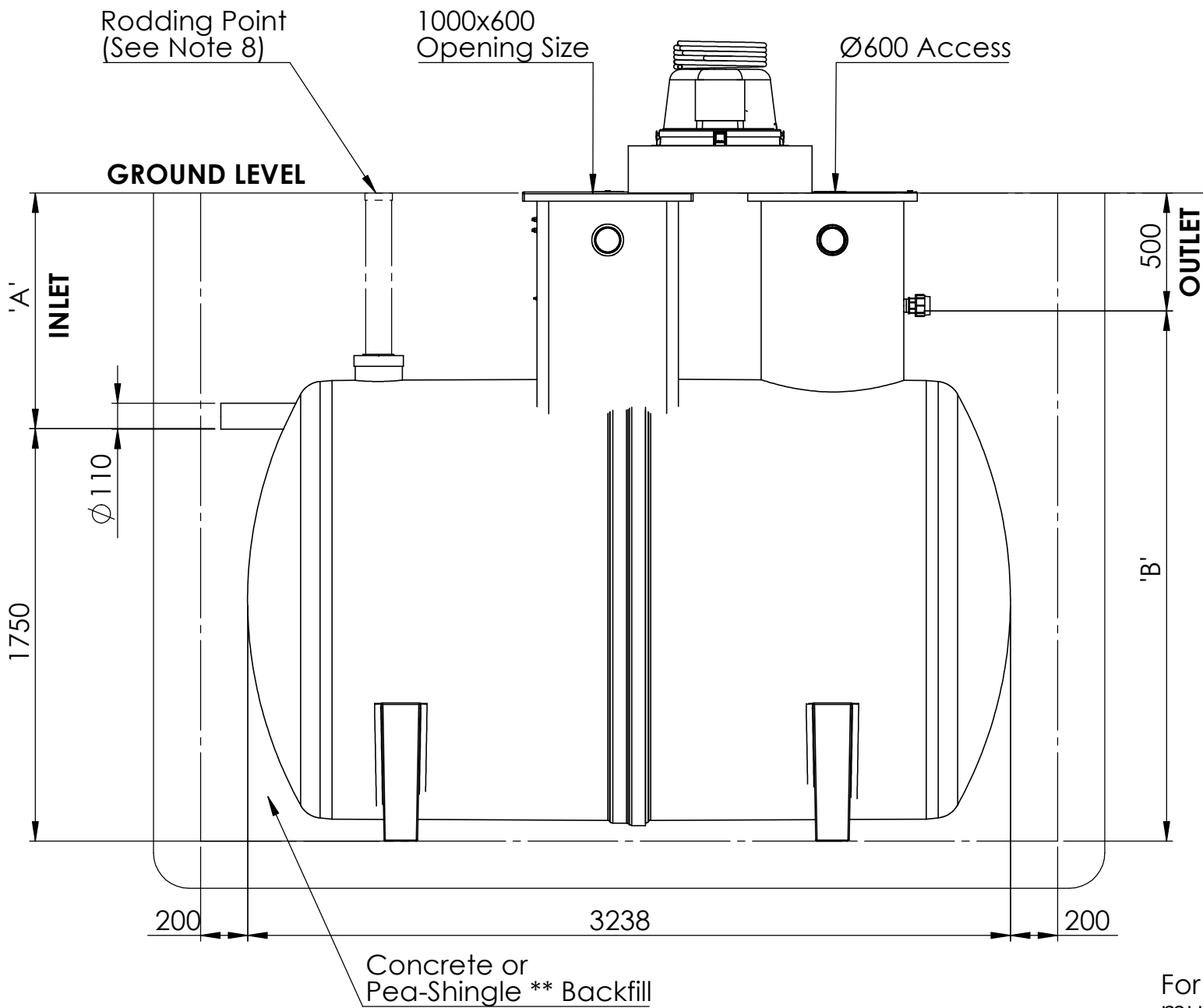
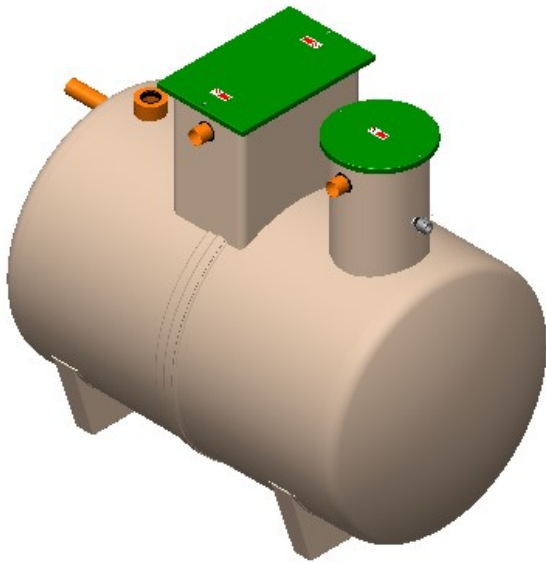


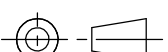
Notes:

- 1. This drawing is for 'Dimensional information Only', it is essential that this drawing is read in conjunction with the 'Installation Guidelines' supplied with the unit. (Copies available from our Sales Department)
- 2. Inlet is Ø110mm PVCu and Outlet pipe is Ø50mm MDPE.
- 3. Extension neck kit is available for deep inverts up to a maximum invert of 2000mm. See extension neck drawing for assembly details.
- 4. Vent pipe connection is supplied but vent runs and stacks are supplied by others.
- 5. Air hose for tank internals is supplied with blower housing and is run through the vent.
- 6. All covers are Non-pedestrian duty
- 7. **Pea -shingle backfill is reliant on use of correct strapping and anchoring.
- 8. Rodding point supplied by others. This needs to be finished at ground level. Standard 4" (Ø110 mm) drainage pipe and cap supplied by others.

Unit Ref	'A' (mm)	'B' (mm)	'C' (mm)	Unit Weight (Kg)
BTX5 (IPS)	1000	2250	2750	385
	1500	2750	3250	410
	2000	3250	3750	435



For dry ground installations water table must be below this level at all times

Please check with Kingspan Water & Energy for the latest Issue of the drawing				
Issue	Date	Drawn By	Approved By	Description
03	27/06/2025	D. Musvaburi	D.M	ECN 2214 - Capping the Ø200 stilling pipe on BioTec+
02	27/01/2025	D.Musvaburi	D.M	ECN 2169 - Note 8 amended
All Dimensions In mm		Scale: Do Not Scale		<div> Third Angle Projection</div>
A:\Wastewater\Engineering\Drawing Data\02 - Sales Drawings\DS\DS - 14\DS1481P				

Modelled By :	Tolerance (unless stated) :
Weight : kg	Thickness :
Material :	Surface Area : m²
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Drawing : DS1481P	Page 1 of 1
BioTec+ 5 (16 PE) IPS Sales Drawing	
	