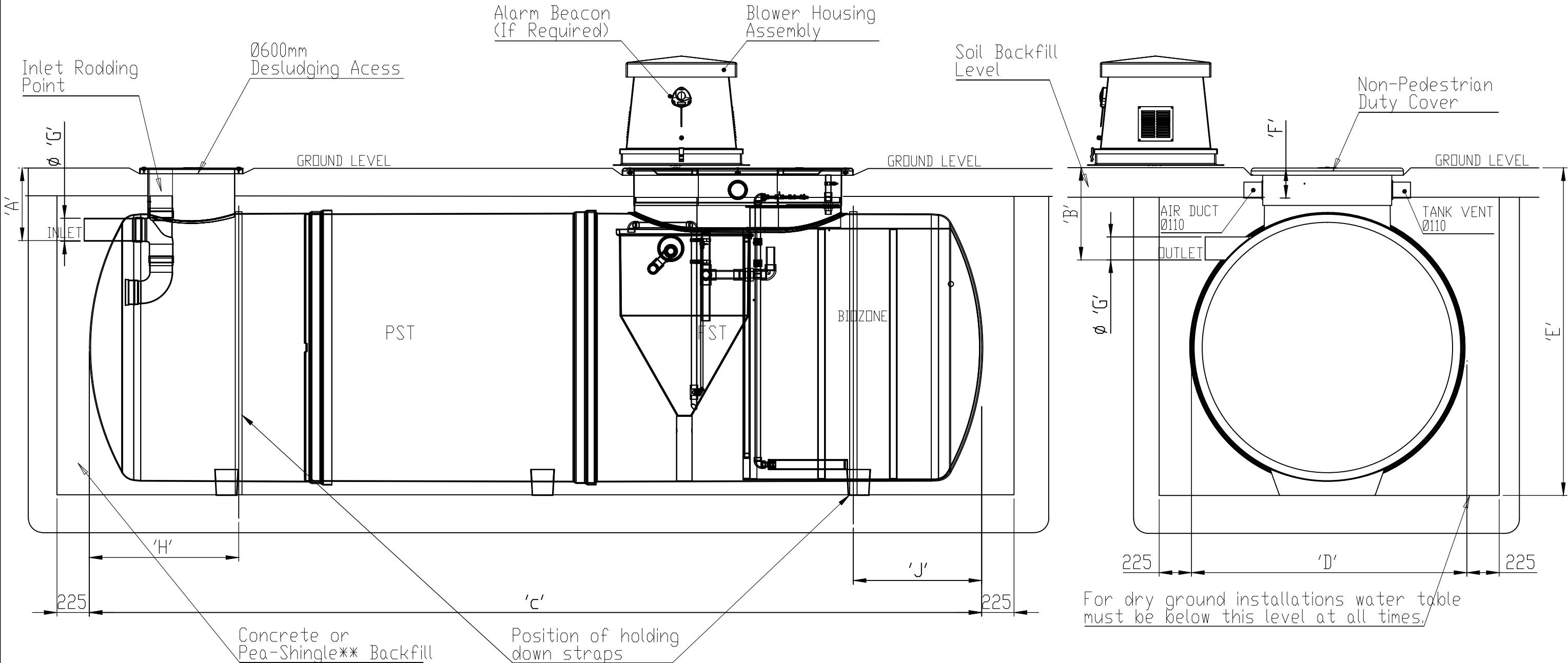


- Notes;
1. This drawing is for 'Dimensional information Only', it is essential that this drawing is read in conjunction with the 'Installation Guidelines' supplied with the unit.
(Copies available from our Sales Department)
 2. All Vent & Duct pipe connections are Ø110mm PVCu.
 3. All units require appropriate 'Cover & Frame' to suit site loadings (Standard non-pedestrian duty cover supplied).
 4. PST = Primary Settlement Tank
 5. BIOZONE = Biological Treatment Zone including media and diffuser.
 6. FST = Final Settlement Tank
 7. Blower located inside external housing.
 8. Alarm beacon to be fitted to outside of blower housing (if applicable).
 9. System requires suitable ventilation using vent ducts provided.
 10. Main Access Cover Size - 1610mm x 1060mm Oval
 11. BioFicient 6 unit is fitted with a separate Ø600mm neck towards the Inlet Pipe for Desludging.
 12. **Pea-shingle backfill is reliant on use of correct strapping and anchoring.

Unit Ref	A' (mm)	B' (mm)	C' (mm)	D' (mm)	E' (mm)	F' (mm)	G' (mm)	H' (mm)	J' (mm)	Unit Weight (Kgs)
BIOFICIENT 6	500	630	6220	1920	2275	200	160	1000	865	680
	1000	1130	6220	1920	2775	200	160			710
	1500	1630	6220	1920	3275	200	160			740



Please check with Kingspan Environmental that this drawing is the latest issue					Material : Various	Tolerance :	Drawing : DS1284P	Page 1 of 1
Issue	Date	Drawn by	Approved by	Description	Finish :	Thickness : n/a		
02	14.03.17	T.Kelly		CC1359 - Desludge Neck Moved : Oval Neck Revised	Weight : 576.89 Kg Kgs	Surface Area :		
01A	06/01/17	W.DYER		CC1353-PEDESTRIAN DUTY COVER STATEMENT REMOVED			BioFicient 6 Treatment Plant Sales Drawing	
All dimensions in mm				Scale: Not to scale	Kingspan Environmental reserve the right to alter the details of this drawing without prior notice. This drawing is copyright and may not be reproduced or used without the written permission of Kingspan Environmental.			
2\Drawing Data\2 - Sales Drawings\DS\DS - 12\DS1284P								