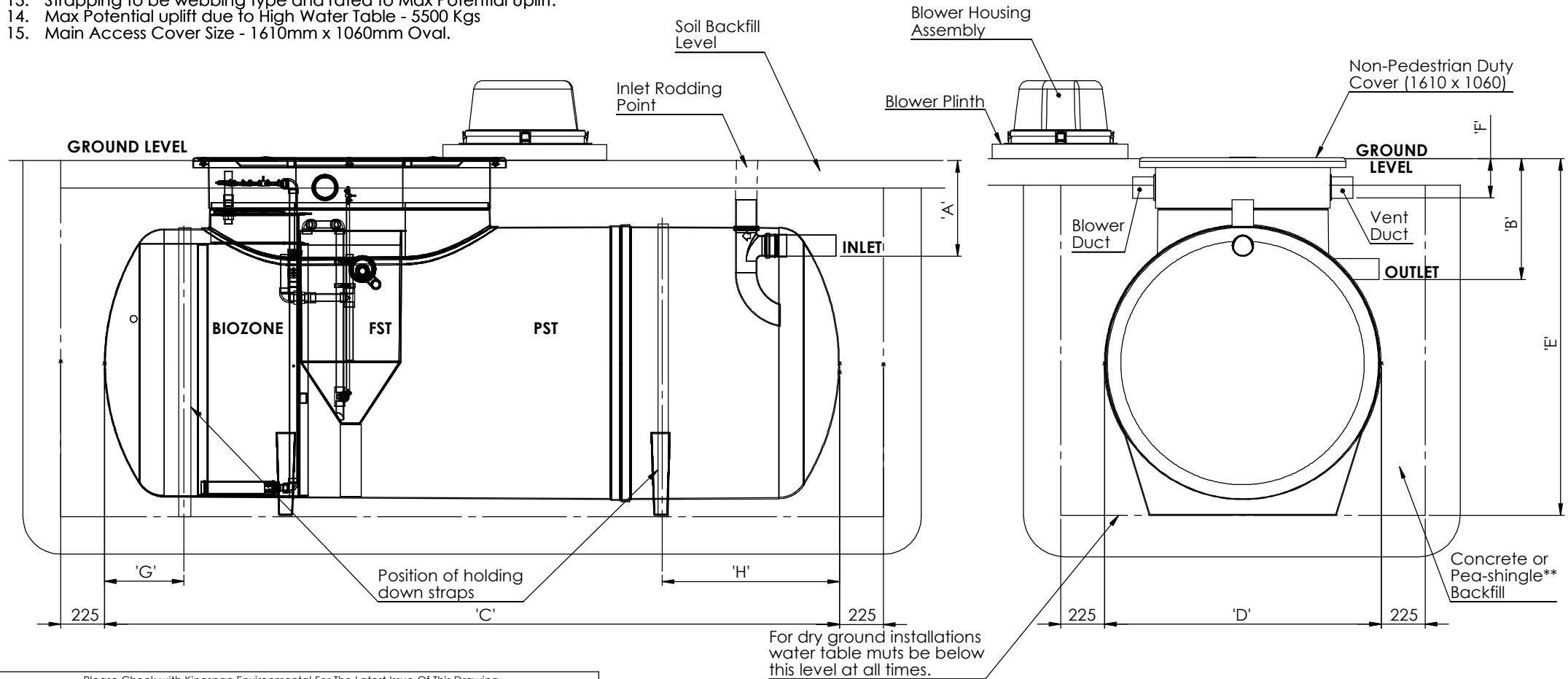


Notes:

- 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)
- All pipe connections are Ø110mm PVCu.
- All units require appropriate 'Cover & Frame' to suit site loadings (Standard Non-pedestrian duty cover supplied).
- PST = Primary Settlement Tank
- BIOZONE = Biological Treatment Zone including media and diffuser.
- FST = Final Settlement Tank
- Blower located inside external housing.
- Alarm beacon to be fitted to outside of blower housing (if applicable).
- Green Control Panel will be supplied with all GB Market Units and Alarmed IRE Units.
- Isolator/s will be supplied with IRE Market non alarm Gravity & IPS units.
- System requires suitable ventilation using vent ducts provided.
- **Pea-shingle backfill is reliant on use of correct strapping and anchoring.
- Strapping to be webbing type and rated to Max Potential Uplift.
- Max Potential uplift due to High Water Table - 5500 Kgs
- Main Access Cover Size - 1610mm x 1060mm Oval

Unit Ref	A' (mm)	B' (mm)	C' (mm)	D' (mm)	E' (mm)	F' (mm)	G' (mm)	H' (mm)	Unit Weight (Kgs)
BIOFICIENT 2 & 3	500	620	3770	1425	1830	200	400	910	260
	1000	1120	3770	1425	2330	200	400	910	280
	1500	1620	3770	1425	2830	200	400	910	300



Please Check with Kingspan Environmental For The Latest Issue Of This Drawing

Issue	Date	Drawn by	Approved by	Description
04	19.09.17	T.Kelly		CC1394 - Note 15 Cover Size Added
03	14.03.17	T.Kelly		CC1359 - Outlet Dim 'B' Revised & Neck Change
02A	06/02/17	W.DYER		CC1353- REMOVE PEDESTRIAN DUTY COVER STATEMENT

Material : Various	Tolerance (unless stated) :
Finish :	Thickness : n/a
Weight : See Table	Surface Area : m ²
Modelled By : Name	

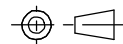
Drawing : DS1251P

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BioFicient 2&3 Treatment Plant Sales Drawing

All Dimensions In mm

Scale: Do Not Scale



Third Angle Projection

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