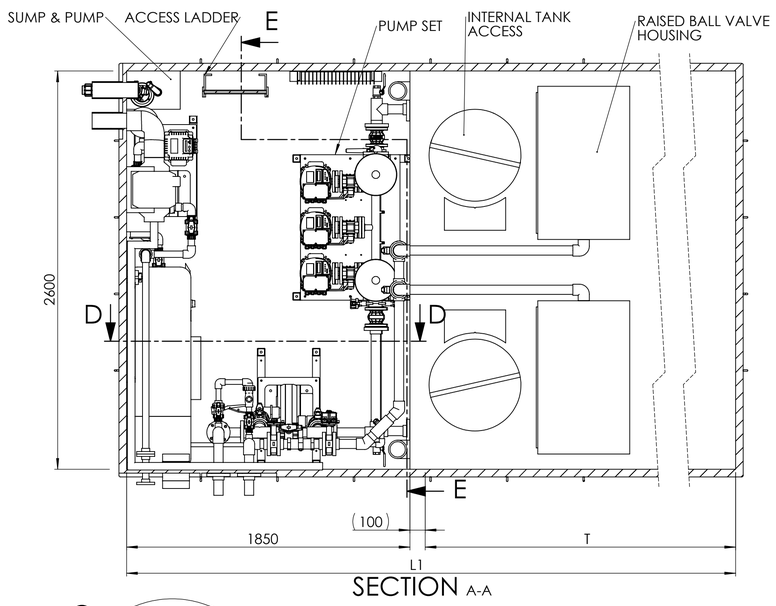
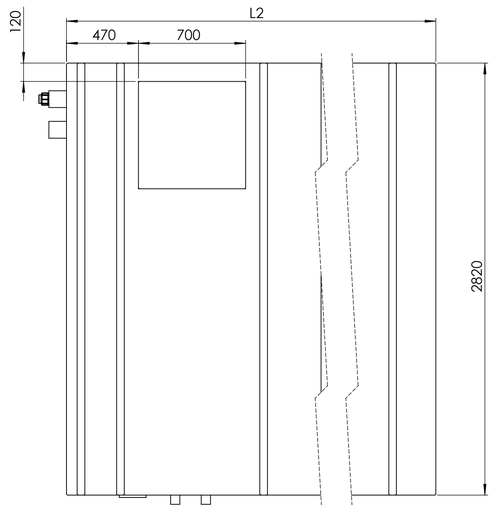
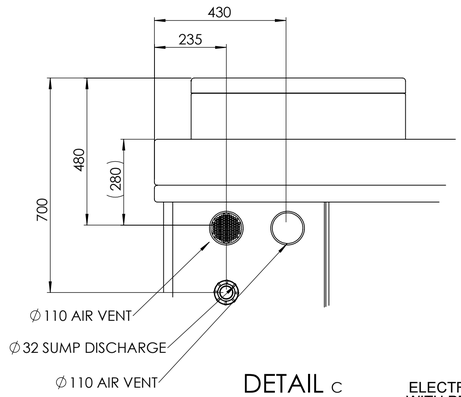
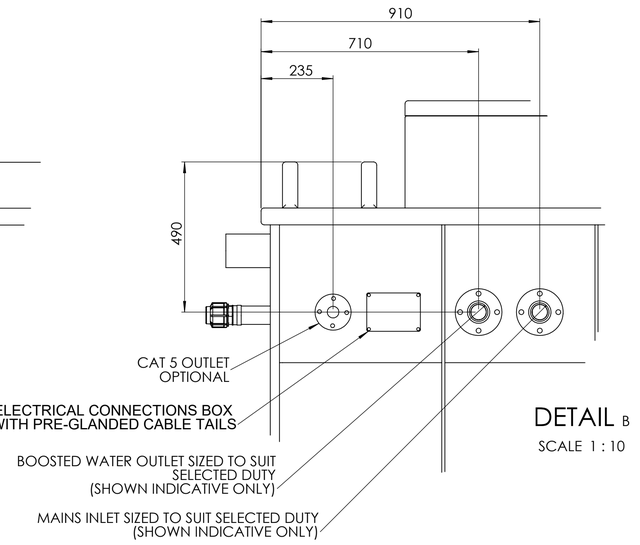


SECTION A-A

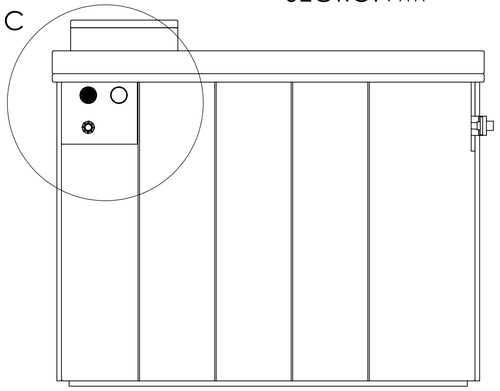


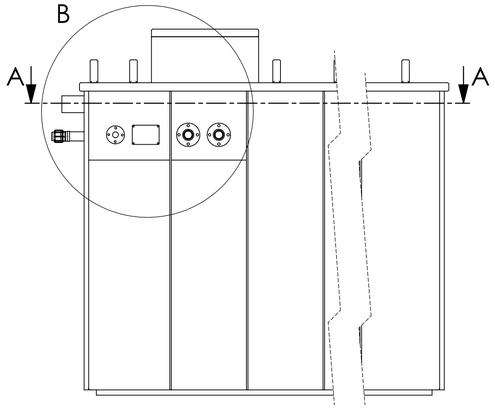


DETAIL C
SCALE 1 : 10



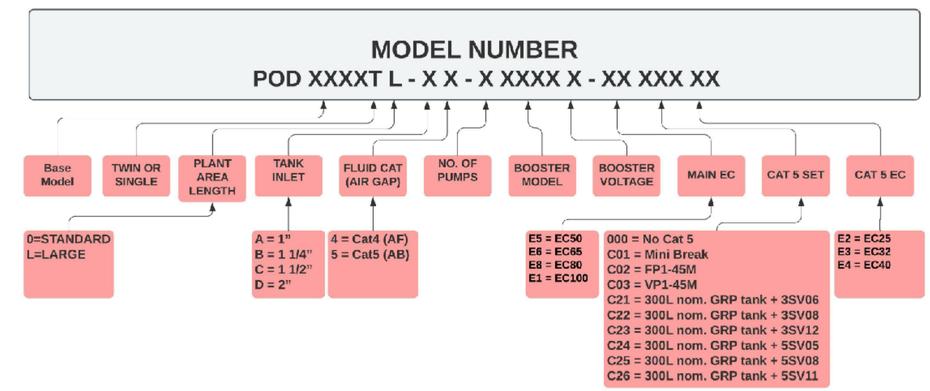
DETAIL B
SCALE 1 : 10

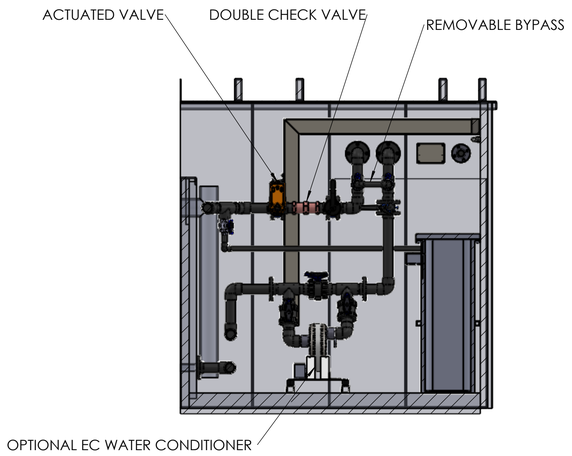




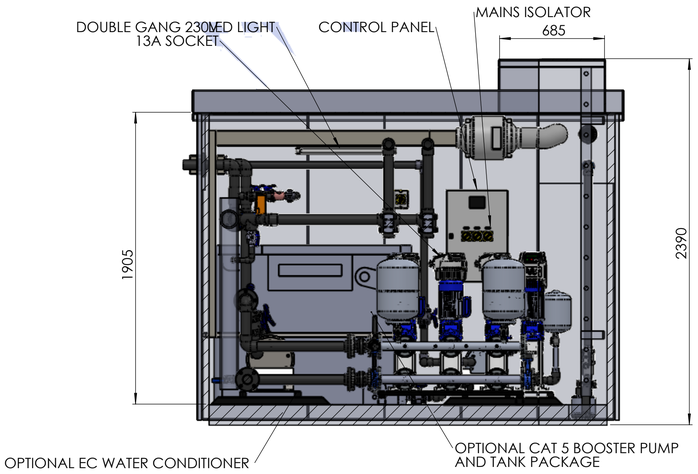
POD/TANK Options										
Model	Tank Compartments	Tank Fluid Category	Inlet Size	Max Actual Capacity (L)	Ball Valve Housing (LxWxH)	Tank Access Size (mm)	Dimensions T	Dimensions L1	Dimensions L2	Dry Weight* (kg)
POD5000TL-A4	Twin	4 (AF)	1"	5280	750x400x250	600 Ø	1500	3450	3670	2010
POD5000TL-B4	Twin	4 (AF)	1 1/4"	5200	780x600x330	600 Ø	1500	3450	3670	2010
POD5000TL-C4	Twin	4 (AF)	1 1/2"	5140	780x600x330	600 Ø	1500	3450	3670	2010
POD5000TL-D4	Twin	4 (AF)	2"	5010	1000x600x360	600 Ø	1500	3450	3670	2010
POD5000TL-A5	Twin	5 (AB)	1"	5280	750x400x250	600 Ø	1500	3450	3670	2010
POD5000TL-B5	Twin	5 (AB)	1 1/4"	5200	780x600x330	600 Ø	1500	3450	3670	2010
POD5000TL-C5	Twin	5 (AB)	1 1/2"	5140	780x600x330	600 Ø	1500	3450	3670	2010
POD5000TL-D5	Twin	5 (AB)	2"	5010	1000x600x360	600 Ø	1500	3450	3670	2010
POD7500TL-A4	Twin	4 (AF)	1"	7920	750x400x250	600 Ø	2250	4200	4420	2290
POD7500TL-B4	Twin	4 (AF)	1 1/4"	7790	780x600x330	600 Ø	2250	4200	4420	2290
POD7500TL-C4	Twin	4 (AF)	1 1/2"	7700	780x600x330	600 Ø	2250	4200	4420	2290
POD7500TL-D4	Twin	4 (AF)	2"	7510	1000x600x360	600 Ø	2250	4200	4420	2290
POD7500TL-A5	Twin	5 (AB)	1"	7920	750x400x250	600 Ø	2250	4200	4420	2290
POD7500TL-B5	Twin	5 (AB)	1 1/4"	7790	780x600x330	600 Ø	2250	4200	4420	2290
POD7500TL-C5	Twin	5 (AB)	1 1/2"	7700	780x600x330	600 Ø	2250	4200	4420	2290
POD7500TL-D5	Twin	5 (AB)	2"	7510	1000x600x360	600 Ø	2250	4200	4420	2290
POD10000TL-A4	Twin	4 (AF)	1"	10480	750x400x250	600 Ø	3000	4950	5170	2560
POD10000TL-B4	Twin	4 (AF)	1 1/4"	10310	780x600x330	600 Ø	3000	4950	5170	2560
POD10000TL-C4	Twin	4 (AF)	1 1/2"	10270	780x600x330	600 Ø	3000	4950	5170	2560
POD10000TL-D4	Twin	4 (AF)	2"	9950	1000x600x360	600 Ø	3000	4950	5170	2560
POD10000TL-A5	Twin	5 (AB)	1"	10480	750x400x250	600 Ø	3000	4950	5170	2560
POD10000TL-B5	Twin	5 (AB)	1 1/4"	10310	780x600x330	600 Ø	3000	4950	5170	2560
POD10000TL-C5	Twin	5 (AB)	1 1/2"	10270	780x600x330	600 Ø	3000	4950	5170	2560
POD10000TL-D5	Twin	5 (AB)	2"	9950	1000x600x360	600 Ø	3000	4950	5170	2560

*Weight is an estimation only for the bare POD. For total weight add weights of each plant / equipment item fitted





SECTION D-D



SECTION E-E

NOTES
IT IS THE RESPONSIBILITY OF THE INSTALLER TO ENSURE THAT:

- TRANSPORTATION AND HANDLING OF THIS EQUIPMENT IS UNDERTAKEN BY QUALIFIED, AUTHORISED AND CERTIFIED PERSONNEL.
- WHEN LIFTING, THE CENTRE OF GRAVITY TAKEN INTO ACCOUNT, SLINGS ARE LOCATED IN POSITIONS INDICATED AND ENSURE THE STRAPS ARE CLEAR OF ANY EXTERNAL FITTINGS.
- THE POD IF STORED, IS POSITIONED ON FLAT, LEVEL HARD SURFACE FREE FROM DEBRIS AND REMAINS LEVEL AT ALL TIMES INCLUDING LOADING UNLOADING.
- A VISUAL INSPECTION OF THE POD IS PROVIDED FOR ANY ACCIDENTAL DAMAGE PRIOR TO FINAL INSTALLATION. ANY DAMAGE MUST BE REPORTED TO DUTYPOINT PRIOR TO INSTALL.
- THE POD IS INSTALLED ON A SUITABLE FLAT, LEVEL CONCRETE SLAB, DESIGNED TO ACCOMMODATE THE COMMISSIONED WEIGHT OF THE POD AND ANY ADDITIONAL GROUND LOADS.
- THE EXCAVATION IS FULLY DEWATERED PRIOR IN INSTALLATION.
- THE POD ACCESS HATCH REMAINS SHUT AND SEALED AT ALL TIMES' AND 'ANY WATER INGRESS VIA VENTILATION DUCTS IS PREVENTED
- THE POD WALLS AND ROOF ARE NOT SUBJECTED TO ANY ADDITIONAL IMPOSED LOADS GREATER THAN WHAT HAS BEEN SPECIFIED ON THE DOCUMENTATION PROVIDED.
- IT IS THE INSTALLERS RESPONSIBILITY TO FORM AN UNDERGROUND SERVICES ACCESS CHAMBER AS INDICATED ON THE DRAWING (SHT2), AND TO INSTALL ISOLATION VALVES WITHIN FOR BOTH INLET AND OUTLET PIPEWORK, AND A PRESSURE REDUCING VALVE (SET TO MAX 6 BAR) ON THE MAINS INLET

DATE:

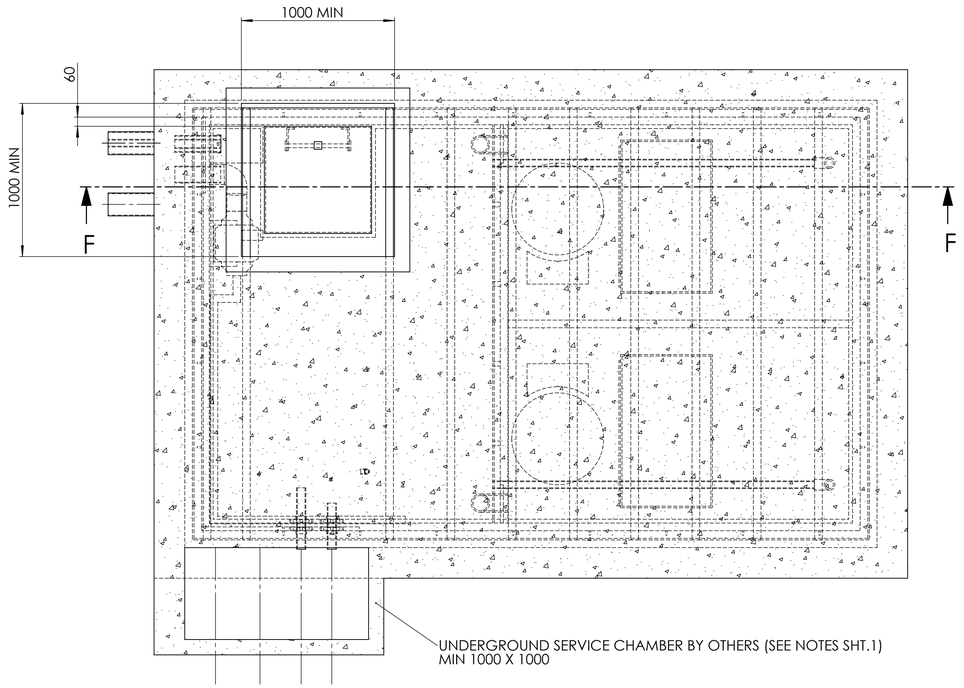
CUSTOMER:
PRINT NAME:
SIGNATURE:

DUTYPOINT SETTING THE BAR
SHEPHERD ROAD, GLOUCESTER GL2 5EL
(T): 01452 300 110

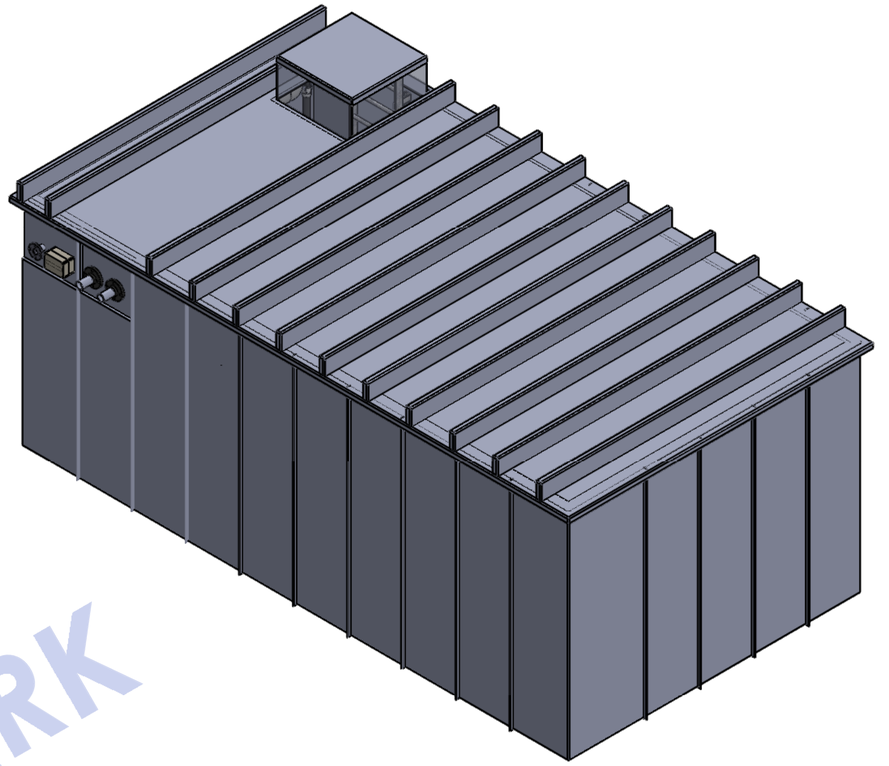
PROPRIETARY & CONFIDENTIAL
DO NOT SCALE THIS DRAWING IF IN DOUBT

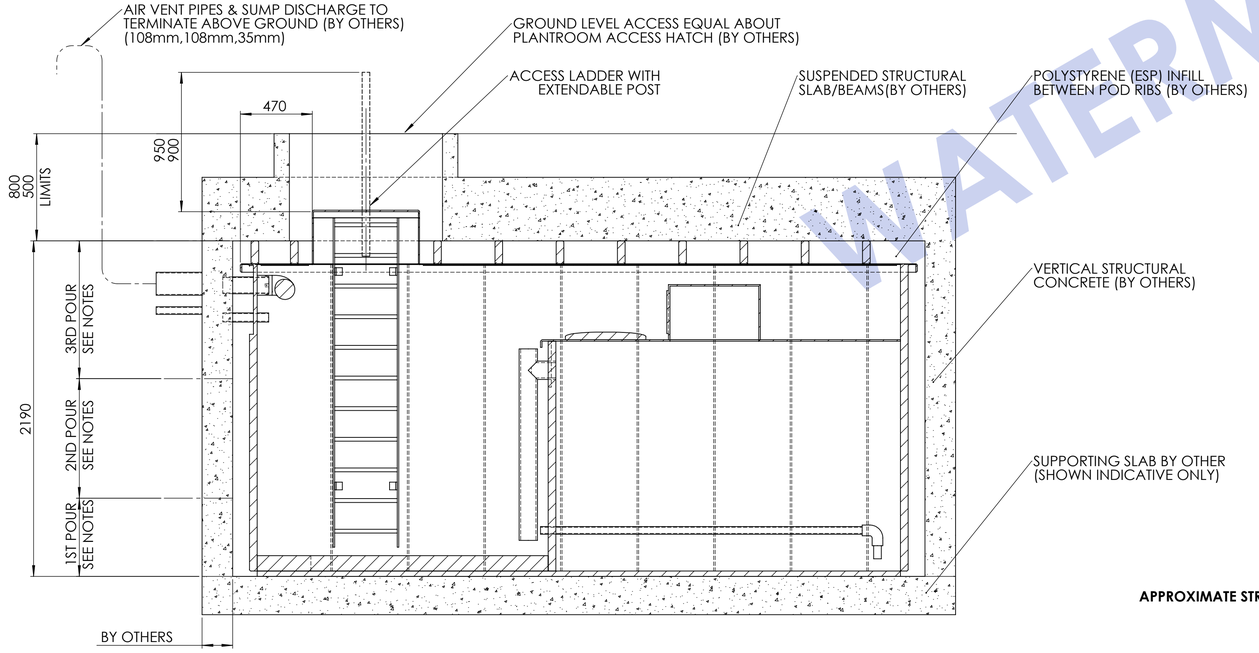
THIRD ANGLE

DRAWING NO:	5-005000-008		REV: 0
DESCRIPTION:	GENERAL ARRANGEMENT - POD5000 TO 10000 TL		
PROJECT NAME:	-		
MODEL NO.	PODXXXXTL-XXXXXX-XXXXXXX		
SERIAL NO.		SHEET NO.	1 OF 2
PROJECT NO.		SCALE:	1:20
DRAWN BY:	STEPHEN BARBER 09/03/2022	SHEET SIZE:	A1
APPROVED BY:	- -	WEIGHT KG:	

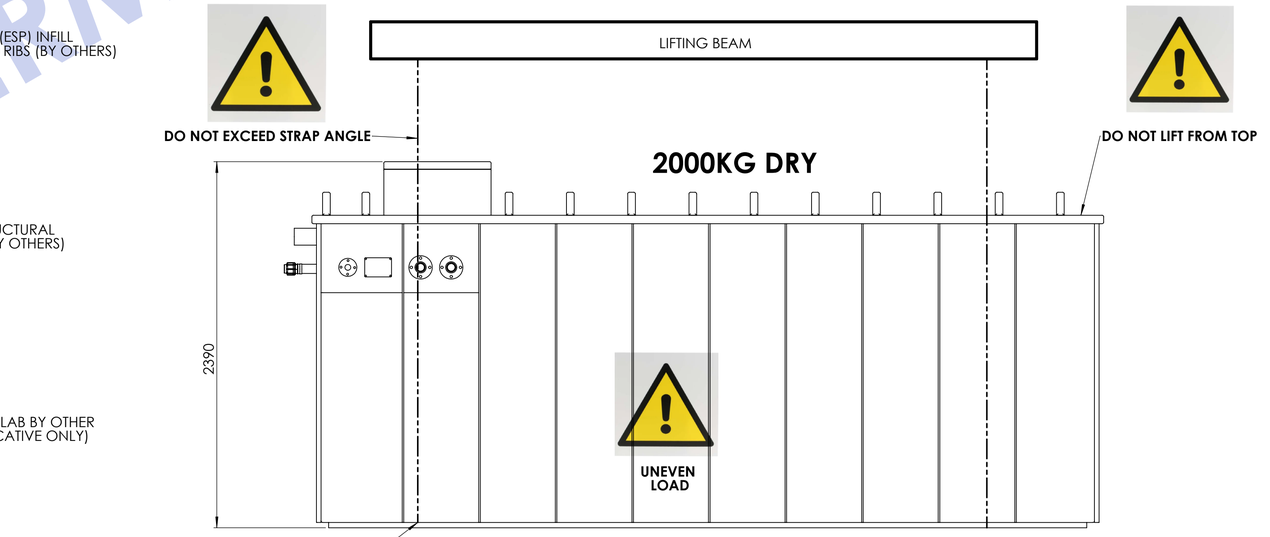


Typical Plan View
showing Civils (indicative only)





Typical longitudinal Section
showing Civils (indicative only)



Elevation
Suggested Lifting arrangement

ALL LIFTING OPERATIONS MUST ADHERE TO THE NON-GENERIC LIFT PLAN (BY OTHERS)

WATERMARK

NOTES
SEE SHEET 1

NOTES:
1ST POUR - MAXIMUM DEPTH 0.5 METRE LIMITED TO 2.5KN/M2 MAXIMUM ALLOWABLE LATERAL LOADS
2ND POUR - MAXIMUM DEPTH 0.8 METRE LIMITED TO 2.5KN/M2 MAXIMUM ALLOWABLE LATERAL LOADS
3RD POUR - MAXIMUM DEPTH 0.9 METRE LIMITED TO 2.5KN/M2 MAXIMUM ALLOWABLE LATERAL LOADS

REFER TO DUTYPOINT INSTALLATION GUIDE FOR FURTHER DETAILS

APPROX WEIGHT = 2300 KG

CUSTOMER:	
PRINT NAME:	
DATE:	
SIGNATURE:	

DUTYPOINT SETTING THE BAR
SHEPHERD ROAD, GLOUCESTER GL2 5EL
(T): 01452 300 110

PROPRIETARY & CONFIDENTIAL
DO NOT SCALE THIS DRAWING IF IN DOUBT

THIRD ANGLE

DRAWING NO:	5-005000-008		REV:	0
DESCRIPTION:	GENERAL ARRANGEMENT - POD5000 TO 10000 TL			
PROJECT NAME:	-			
MODEL NO.	PODXXXXTL-XXXXXX-XXXXXXX			
SERIAL NO.			SHEET NO.	2 OF 2
PROJECT NO.			SCALE:	1:20
DRAWN BY:	STEPHEN BARBER	09/03/2022	SHEET SIZE:	A1
APPROVED BY:	-	-	WEIGHT KG:	