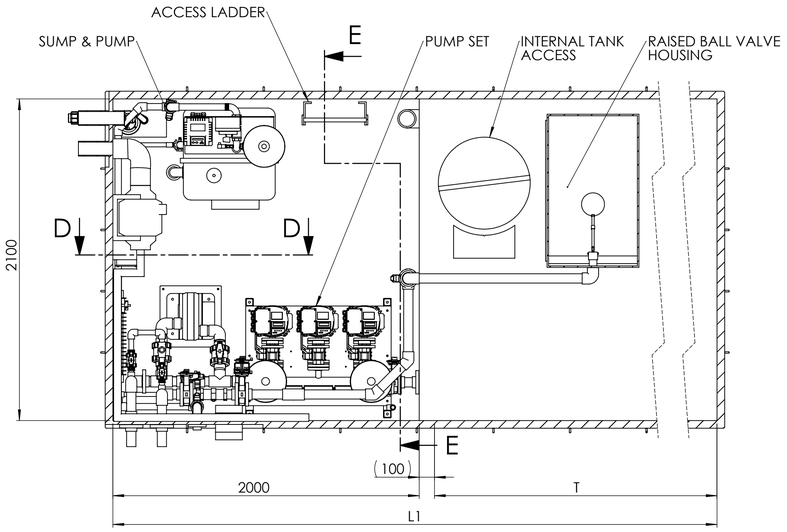
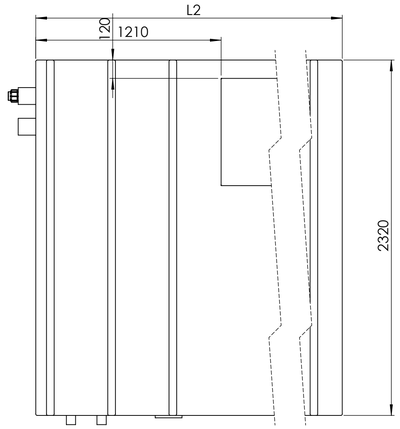
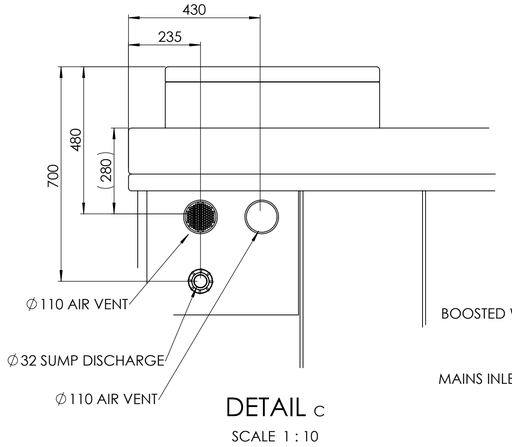
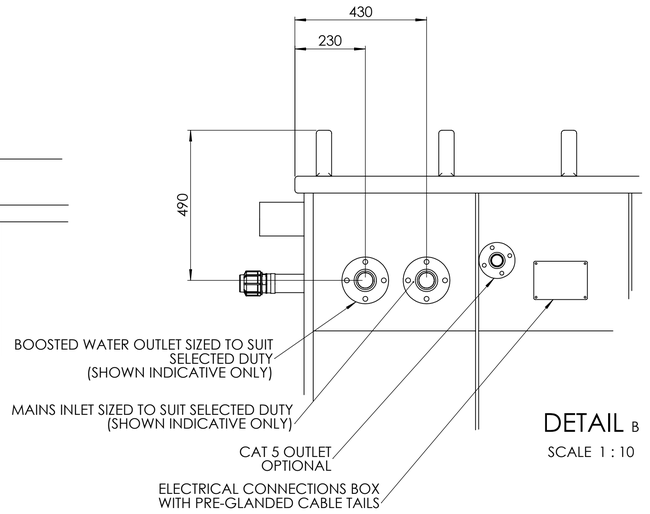


SECTION A-A





DETAIL C
SCALE 1 : 10



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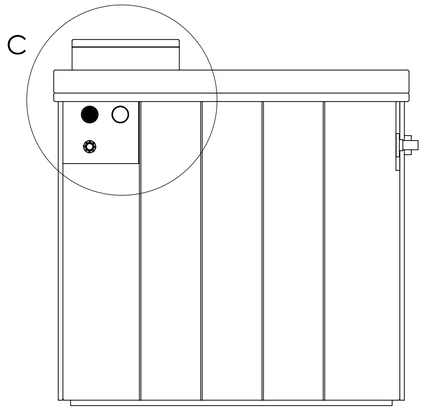
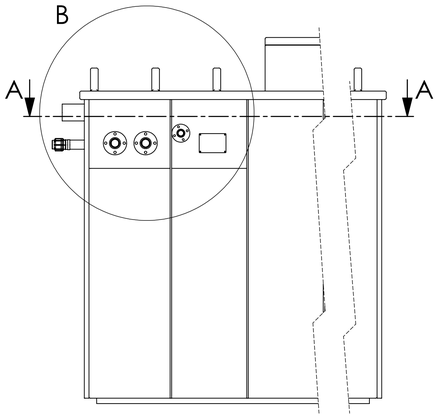
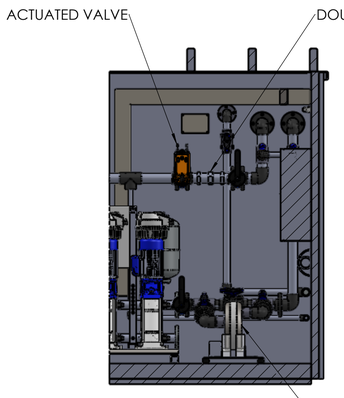
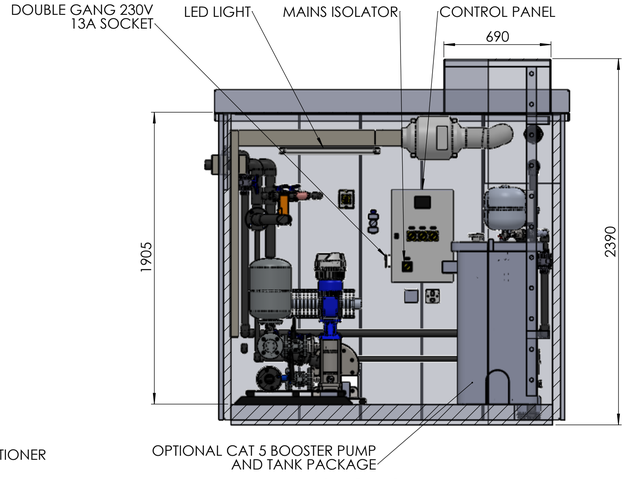
SCALE 1 : 10







SECTION D-D



SECTION E-E

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	L1	L2	Dry Weight* (kg)
POD5000SL-A4	Single	4 (AF)	1"	5410	750x400x250	600 Ø	1900	4000	4220	1910
POD5000SL-B4	Single	4 (AF)	1 1/4"	5320	780x600x330	600 Ø	1900	4000	4220	1910
POD5000SL-C4	Single	4 (AF)	1 1/2"	5250	780x600x330	600 Ø	1900	4000	4220	1910
POD5000SL-D4	Single	4 (AF)	2"	5130	1000x600x360	600 Ø	1900	4000	4220	1910
POD5000SL-A5	Single	5 (AB)	1"	5410	750x400x250	600 Ø	1900	4000	4220	1910
POD5000SL-B5	Single	5 (AB)	1 1/4"	5320	780x600x330	600 Ø	1900	4000	4220	1910
POD5000SL-C5	Single	5 (AB)	1 1/2"	5250	780x600x330	600 Ø	1900	4000	4220	1910
POD5000SL-D5	Single	5 (AB)	2"	5130	1000x600x360	600 Ø	1900	4000	4220	1910
POD7500SL-A4	Single	4 (AF)	1"	7970	750x400x250	600 Ø	2800	4900	5120	2180
POD7500SL-B4	Single	4 (AF)	1 1/4"	7840	780x600x330	600 Ø	2800	4900	5120	2180
POD7500SL-C4	Single	4 (AF)	1 1/2"	7740	780x600x330	600 Ø	2800	4900	5120	2180
POD7500SL-D4	Single	4 (AF)	2"	7560	1000x600x360	600 Ø	2800	4900	5120	2180
POD7500SL-A5	Single	5 (AB)	1"	7970	750x400x250	600 Ø	2800	4900	5120	2180
POD7500SL-B5	Single	5 (AB)	1 1/4"	7840	780x600x330	600 Ø	2800	4900	5120	2180
POD7500SL-C5	Single	5 (AB)	1 1/2"	7740	780x600x330	600 Ø	2800	4900	5120	2180
POD7500SL-D5	Single	5 (AB)	2"	7560	1000x600x360	600 Ø	2800	4900	5120	2180
POD10000SL-A4	Single	4 (AF)	1"	10530	750x400x250	600 Ø	3700	5800	6020	2460
POD10000SL-B4	Single	4 (AF)	1 1/4"	10360	780x600x330	600 Ø	3700	5800	6020	2460
POD10000SL-C4	Single	4 (AF)	1 1/2"	10240	780x600x330	600 Ø	3700	5800	6020	2460
POD10000SL-D4	Single	4 (AF)	2"	10000	1000x600x360	600 Ø	3700	5800	6020	2460
POD10000SL-A5	Single	5 (AB)	1"	10530	750x400x250	600 Ø	3700	5800	6020	2460
POD10000SL-B5	Single	5 (AB)	1 1/4"	10360	780x600x330	600 Ø	3700	5800	6020	2460
POD10000SL-C5	Single	5 (AB)	1 1/2"	10240	780x600x330	600 Ø	3700	5800	6020	2460
POD10000SL-D5	Single	5 (AB)	2"	10000	1000x600x360	600 Ø	3700	5800	6020	2460
*Weight is an estimation only for the bare POD. For total weight add weights of each plant / equipment item fitted										

MODEL NUMBER
POD XXXXS L - X X - X XXXX X - XX XXX XX

Base Model	TWIN OR SINGLE	PLANT AREA LENGTH	TANK INLET	FLUID CAT (AIR GAP)	NO. OF PUMPS	BOOSTER MODEL	BOOSTER VOLTAGE	MAIN EC	CAT 5 SET	CAT 5 EC
0=STANDARD L=LARGE			A = 1" B = 1 1/4" C = 1 1/2" D = 2"	4 = Cat4 (AF) 5 = Cat5 (AB)	E5 = EC50 E6 = EC65 E8 = EC80 E1 = EC100	000 = No Cat 5 C01 = Mini Break C02 = FP1-45M C03 = VP1-45M C11 = WX1-3040-175-AB C12 = WX1-3060-175-AB C13 = WX1-3080-175-AB C14 = WX1-5040-175-AB C15 = WX1-5060-175-AB C16 = WX1-5080-175-AB			E2 = EC25 E3 = EC32 E4 = EC40	

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

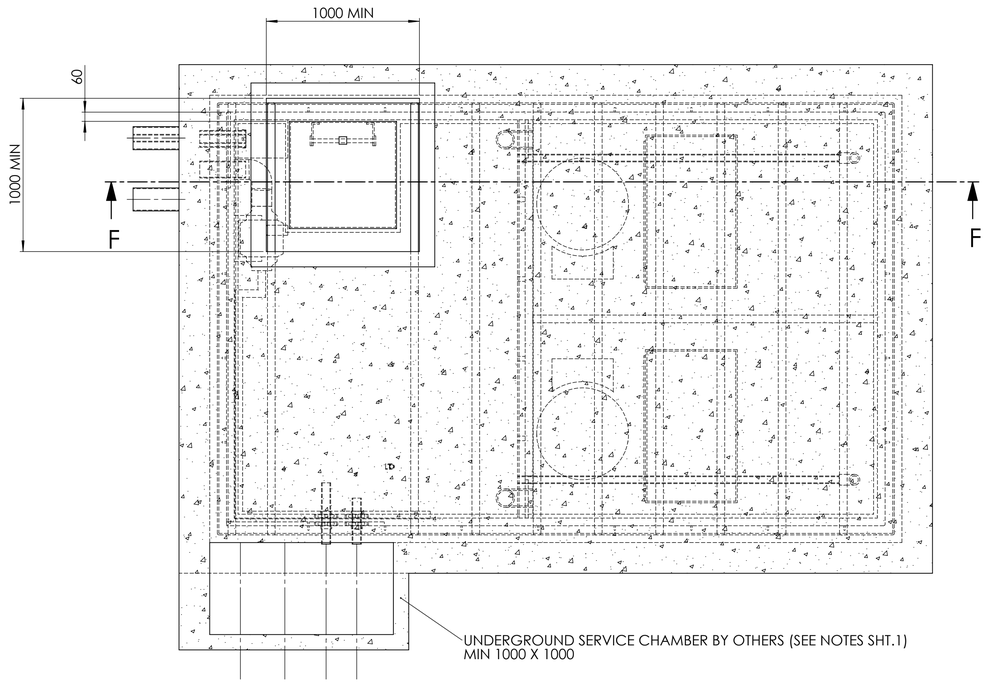
CUSTOMER:	
PRINT NAME:	
DATE:	
SIGNATURE:	

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

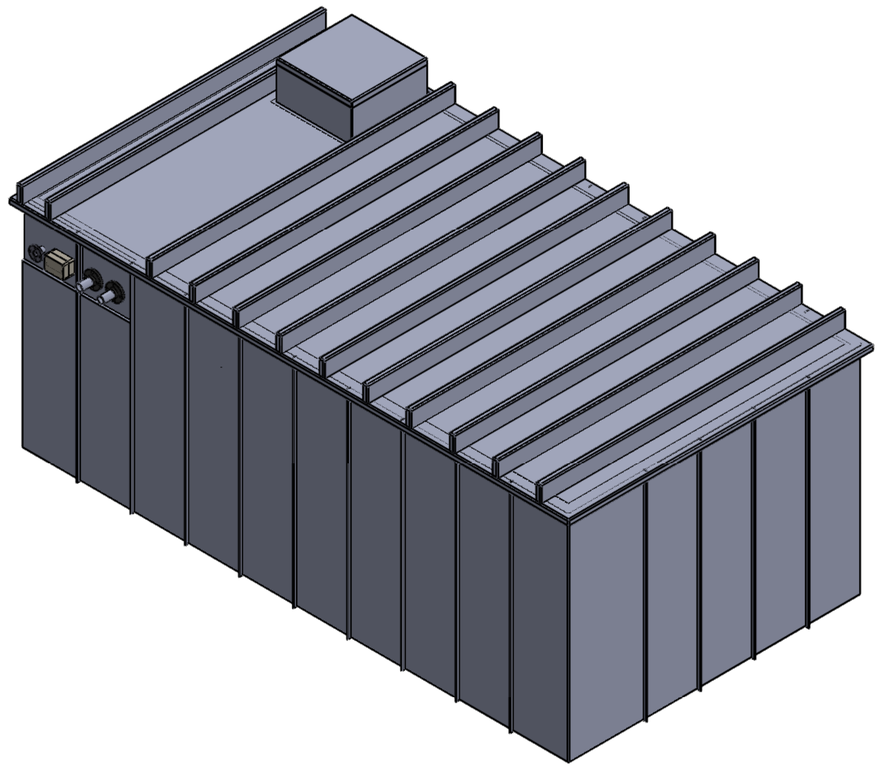
PROPRIETARY & CONFIDENTIAL
DO NOT SCALE THIS DRAWING IF IN DOUBT

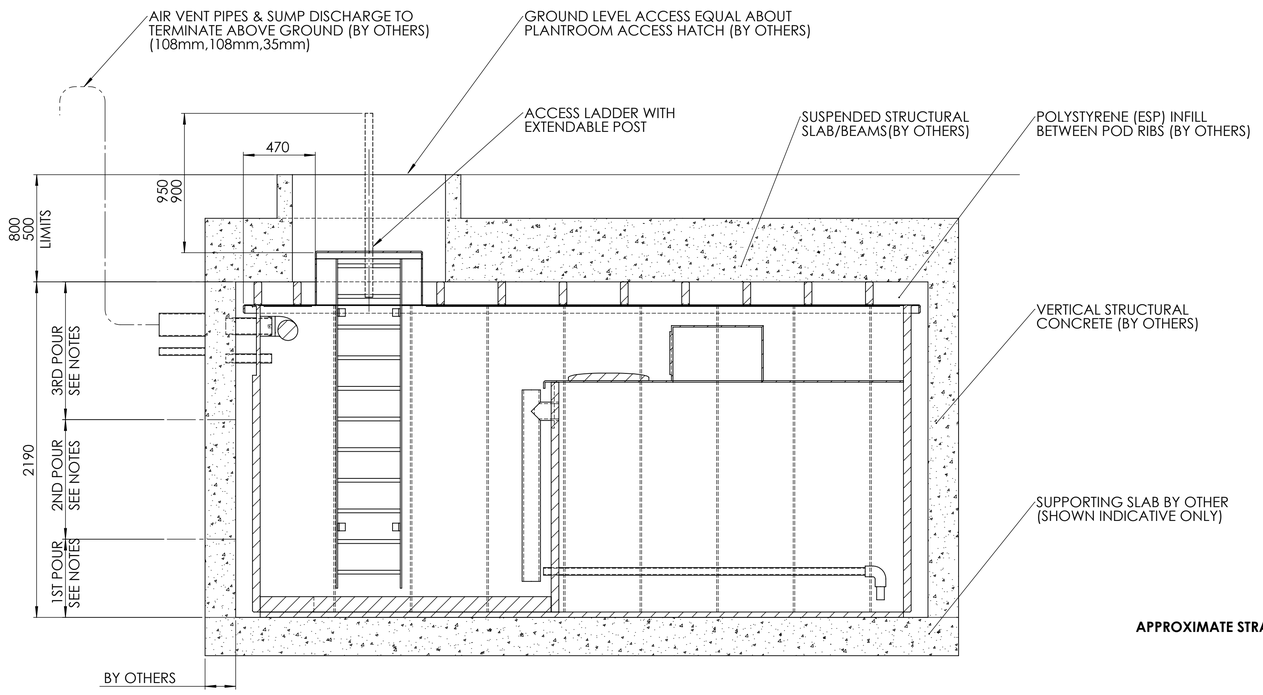
THIRD ANGLE

DRAWING NO:	5-005000-004		REV: 0
DESCRIPTION:	GENERAL ARRANGEMENT - POD5000 TO 10000 SL		
PROJECT NAME:	-		
MODEL NO.	PODXXXXSL-XXXXXX-XXXXXXX		
SERIAL NO.		SHEET NO.	1 OF 2
PROJECT NO.		SCALE:	1:20
DRAWN BY:	S BARBER	24/03/2022	SHEET SIZE: A1
APPROVED BY:	-	-	WEIGHT KG:

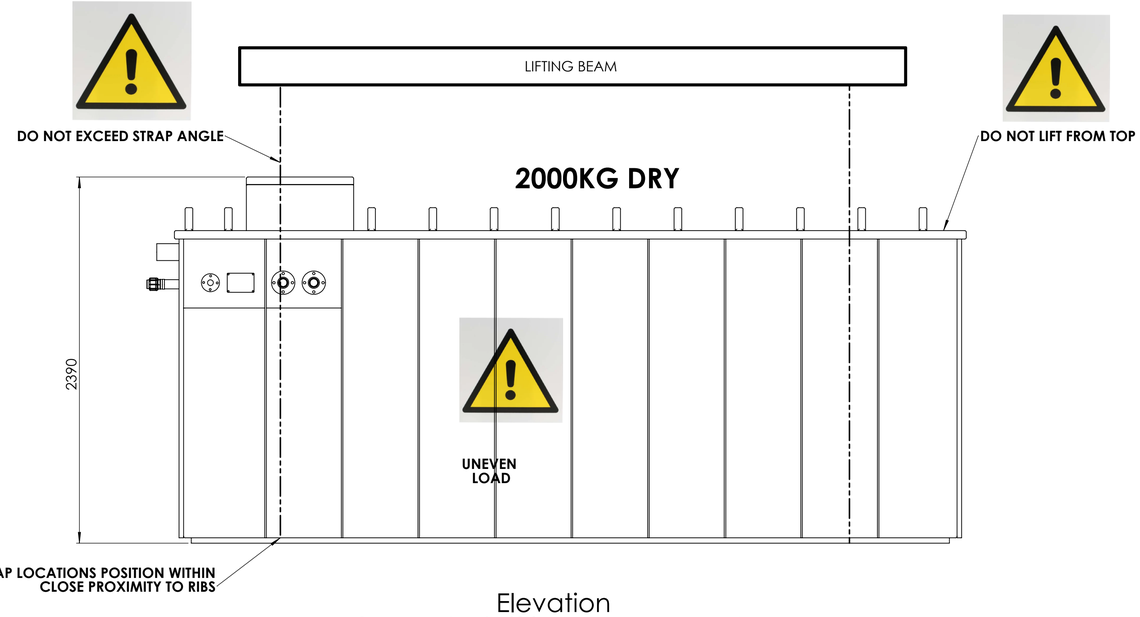


Typical Plan View
showing Civils (indicative only)





Typical longitudinal Section
showing Civils (indicative only)



Elevation
Suggested Lifting arrangement

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

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 = 2000 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:	5-005000-004		REV:	0
DESCRIPTION:	GENERAL ARRANGEMENT - POD5000 TO 10000 SL			
PROJECT NAME:	-			
MODEL NO.	PODXXXXSL-XXXXXX-XXXXXXX			
SERIAL NO.			SHEET NO.	2 OF 2
PROJECT NO.			SCALE:	1:20
DRAWN BY:	S BARBER	24/03/2022	SHEET SIZE:	A1
APPROVED BY:	-	-	WEIGHT KG:	