



Certificate of Accreditation

Sewage Management Facility

Septic Tanks & Collection Wells

This Certificate of Accreditation is issued by the Secretary of the NSW Ministry of Health pursuant to Section 41(1) of the Local Government (General) Regulation 2021.

Manufacturer: Viscount Rotational Mouldings Pty Ltd

*Of: 81 Frankston Gardens Drive,
Carrum Downs, VIC, 3201*

The Viscount Rotational Mouldings Septic Tanks, Collection Wells and Pump Wells as described in the following Schedule have been accredited as sewage management facilities for use in single domestic premises in NSW.

P. Byrnes

*A/Director, Environmental Health
for Secretary (delegation PH335)*

Issued: 15 / Nov / 23

Certificate No: STCW007

Expires: 31 December 2028

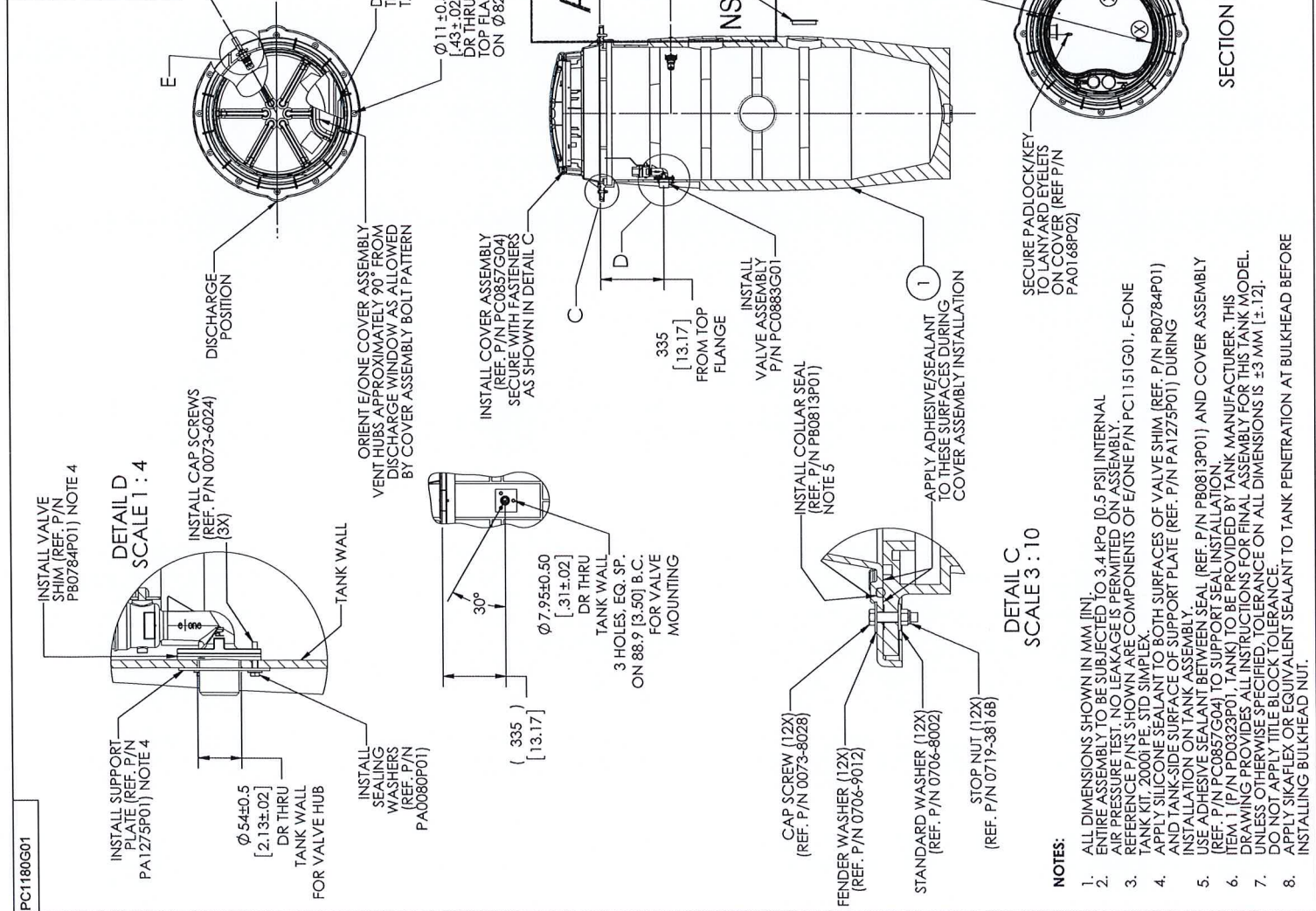


Accreditation Schedule

*The Certificate of Accreditation applies to the following
Septic Tanks and Collection Wells*

Model	Description	Product Information	Size
Pump Well	Vertical axis type, cylindrical Rotational Moulded Polyethylene tank, lid, access and inspection covers, containing ultra violet stabilizer *Using riser collar	E-one Tank lid depth is restricted to 0 mm	600 L 980 L 1290 L*
Pump Well	Vertical axis type, cylindrical Rotational Moulded Polyethylene tank, lid, containing ultra violet stabilizer	E-one Tank lid depth is restricted to 0 mm	850 L
Collection Well	Horizontal axis type Rotational Moulded Polyethylene tank, access cover containing ultra violet stabiliser	"Donut" & "Bagel" TA1900 TA1950	3000 L 5000 L

REV	DESCRIPTION	ECN	DATE	BY
-	INITIAL RELEASE	05-4853	11/3/05	PD
A	REVISED DISCHARGE VALVE DEPTH, 334MM WAS 357MM	05-5008	12/5/05	PD
B	CHANGED COVER, TANK GEOMETRY, CHANGED NOTES	06-5818	4/11/06	JRB
C	REVISED BULKHEAD SEAL, ADD NOTE 8, REPLACED VALVE BOLTS	07-8697	07/17/07	PD
D	ADDED DETAIL F-F TO DISPLAY HANGING HOOKS	08-10723	08/15/08	KO
E	REDONE IN SOLIDWORKS; Ø32.04 NOW Ø32.4 DETAIL E SCALE NOW 1:6; ADDED LABEL TO INSTALL PADLOCK IN SECTION F-F	13-20389	05/03/13	ARA



ITEM	QTY	UNIT	PART NUMBER	DESCRIPTION
EA			PD0323P01	TANK, PE MOLDED, 800MM X 2000MM

eone
ENVIRONMENT ONE CORPORATION

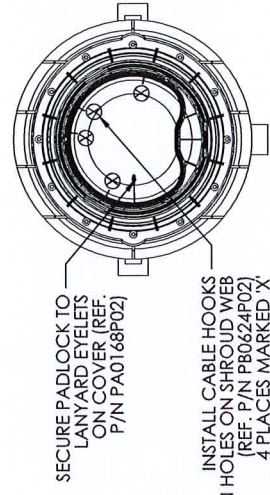
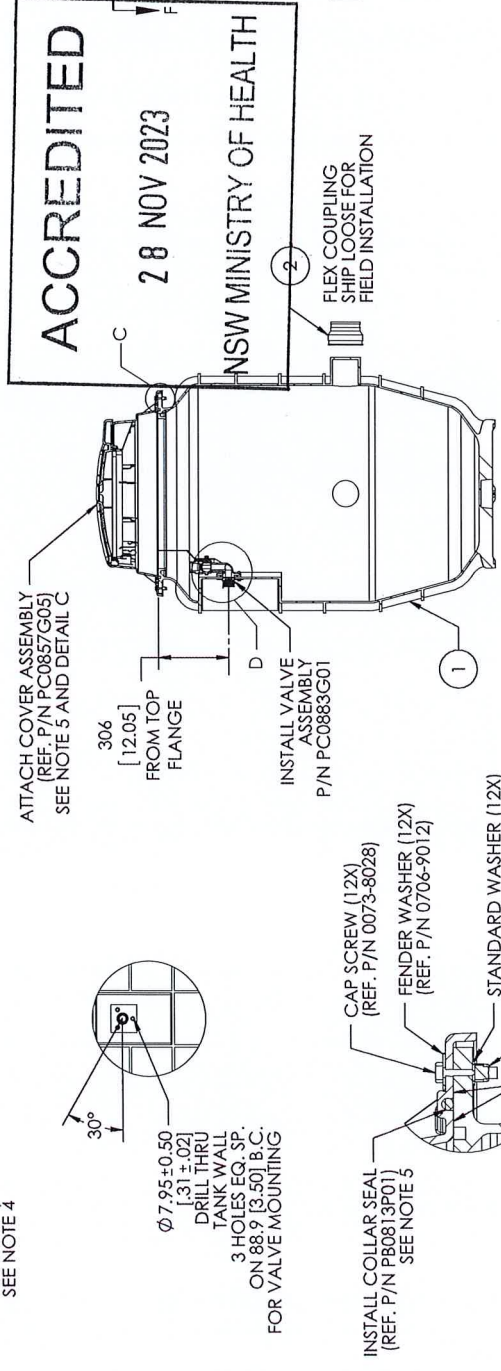
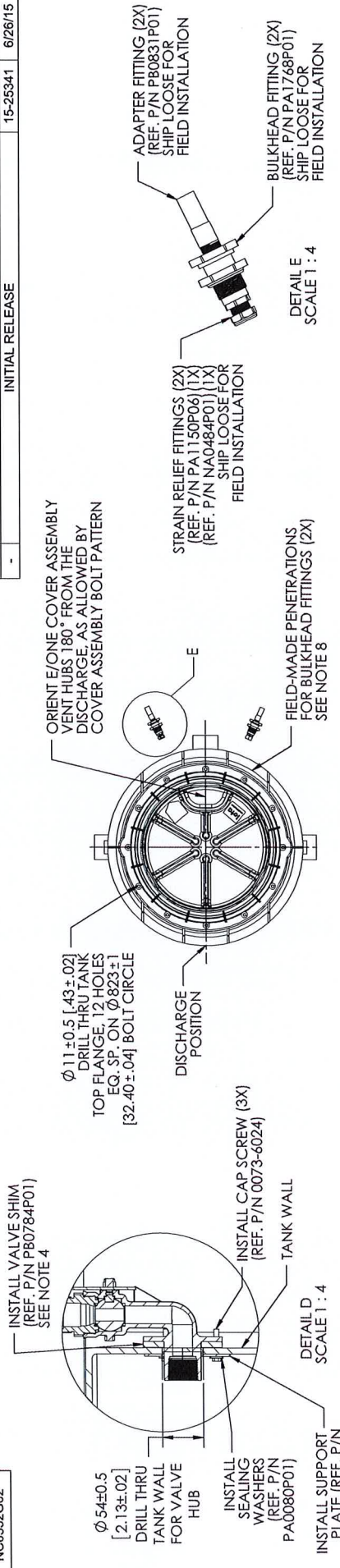
PJD
DR. P/D: 1106905
C/E: [Redacted]
DRAUGHTSMAN AND TOLERANCE ENGINEER: [Redacted]
ALL UNITS IN MILLIMETERS
DETAIL TO DIMENSIONS
SCALE: 1:1

PJD
RELEASED:
Arik Reed
Abraham

TANK ASSEMBLY, 2010IP, STANDARD
800MM X 2100MM
ENG MODEL: PC1180G1
PC1180G01
DRAWING NUMBER: SH 1 OF 1 REV

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NC0352G02	REV	DESCRIPTION	ECON	DATE	BY
	-	INITIAL RELEASE	15-25341	6/26/15	DN



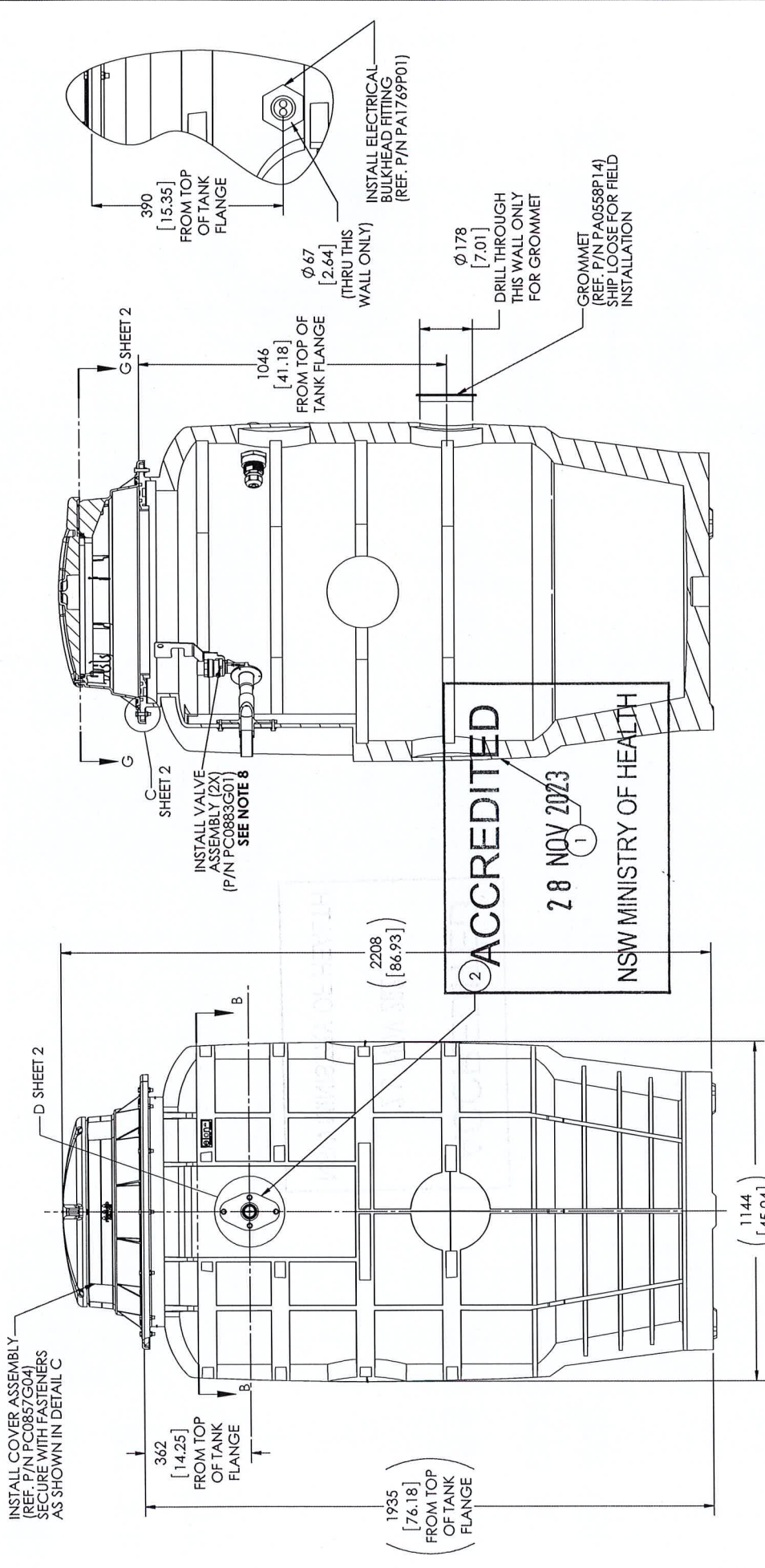
BILL OF MATERIALS				
ITEM	QTY	UNIT	PART #	DESCRIPTION
1	1	EA	ND0107P01	TANK, PE MOULDED, 850L
2	1	EA	NB0326P01	FLEX COUPLING, ADAPTOR

UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN MILLIMETERS (IN PARENTHESES). DIMENSIONS IN SQUARE BRACKETS ARE APPROXIMATE.	PJD ENVIRONMENT ONE CORPORATION 10000 WILSON BLVD DALLAS, TX 75243 TEL: 972.942.2200 FAX: 972.942.2201 WWW.ENVIRONMENTONE.COM	ENG. CLARK HENRY RELEASED: LUCAS JACKING SCALE: 1:18 VOLUME: 6/17/22 #43	TANK ASM, 2013IP, Iota, 1BX, BDE BOLTED, DUAL ELEC, 1050X1600 ENG. MODEL: NC0352G02	NC0352G02 DRAWING NUMBER SH1 OF 1 REV
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- NOTES:**
- ALL DIMENSIONS SHOWN IN MM [IN].
 - ENTIRE ASSEMBLY TO BE SUBJECTED TO 3.4 kPa [0.5 PSI] INTERNAL AIR PRESSURE TEST.
 - NO LEAKAGE IS PERMITTED ON ASSEMBLY.
 - REFERENCE P/N'S SHOWN ARE COMPONENTS OF E/ONE P/N NC0351G02, TANK KIT, 2000L, IOTA, 1BX, BDE (BOLTED, DUAL ELECTRIC, 3 CABLE).
 - APPLY SILICONE SEALANT TO BOTH SURFACES OF VALVE SHIM (REF. P/N PB0784P01) AND TANK-SIDE SURFACE OF SUPPORT PLATE (REF. P/N PA1275P01) DURING INSTALLATION ON TANK ASSEMBLY.
 - USE ADHESIVE SEALANT BETWEEN SEAL (REF. P/N PB0813P01) AND COVER ASSEMBLY (REF. P/N PC0857G05) TO SUPPORT SEAL INSTALLATION.
 - ITEM 1 (P/N ND0107P01, TANK) AND ITEM 2 (P/N NB0326P01, FLEX COUPLING) TO BE PROVIDED BY TANK MANUFACTURER. THIS DRAWING PROVIDES ALL INSTRUCTIONS FOR FINAL ASSEMBLY FOR THIS TANK MODEL.
 - UNLESS OTHERWISE SPECIFIED, TOLERANCE ON ALL DIMENSIONS IS ±3 MM [±.12]. DO NOT APPLY TITLE BLOCK TOLERANCE.
 - ALL WIRE PENETRATIONS MUST SATISFY RELEVANT LOCAL CODE AND THE CURRENT AS/NZS 3000 WIRING RULES.

REV	DESCRIPTION	ECN	DATE	BY
-	INITIAL RELEASE	06-5786	3/27/06	JRB
A	ADDED ITEM 2, PLATE, VENDOR PROVIDED, MOD NOTE 6	06-7284	11/15/06	PD
B	REPLACED BOLT REF. P/N IN SECTION B-B	07-7847	2/27/07	PD
C	RELOCATED BULKHEAD SEAL, ADDED SEC G-G FOR HOOKS, ADDED NOTE 9	08-10174	5/2/08	PD
D	REBUILT IN SOLIDWORKS, CLEANED UP FORMATting, Ø67MM BULKHEAD HOLE WAS Ø60.5	13-20749	06/27/13	ARA



ITEM	QTY	UNIT	PART NUMBER	DESCRIPTION
1	1	EA	PD0325P01	TANK POLY/MOLDED 1M X 2M
2	1	EA	PB0985P01	SUPPORT PLATE, DUPLEX MANIFOLD

SEE NOTE 6

- NOTES:**
- ALL DIMENSIONS SHOWN IN MM(IN).
 - ENTIRE ASSEMBLY TO BE SUBJECTED TO 3.4 kPa (0.5 PSIJ) INTERNAL AIR PRESSURE TEST. NO LEAKAGE IS PERMITTED ON ASSEMBLY.
 - REFERENCE P/N'S SHOWN ARE COMPONENTS OF E/ONE P/N PC1188G01, E-ONE TANK KIT, 2014IP, STANDARD, DUPLEX.
 - APPLY SILICONE SEALANT BETWEEN SURFACE OF GASKET 9REF. P/N PB0858P01 AND TANK-SIDE SURFACE DURING INSTALLATION ON TANK ASSEMBLY.
 - USE SILICONE SEALANT BETWEEN SEAL (REF. P/N PB0813P01) AND COVER ASSEMBLY (REF. P/N PC0857G04) TO SUPPORT SEAL INSTALLATION.
 - ITEM 1 (P/N PD0325P01, TANK) AND ITEM 2 (PB0985P01, SUPPORT PLATE) TO BE PROVIDED BY TANK MANUFACTURER. THIS DRAWING PROVIDES ALL INSTRUCTIONS FOR FINAL ASSEMBLY FOR THIS TANK MODEL.
 - UNLESS OTHERWISE SPECIFIED, TOLERANCE ON ALL DIMENSIONS IS ± 3 MM [±.12]. DO NOT APPLY TITLE BLOCK TOLERANCE.
 - ADAPTER FITTING IS BSP THREAD ON END STAMPED "B". BSP END MUST BE THREADED INTO VALVE BODIES (2X). ADAPTER ON TANK EXTERIOR MUST BE INSTALLED WITH BSP END (AS SHOWN) FOR FIELD PIPING CONNECTION.
 - APPLY SIKAFLEX OR EQUIVALENT SEALANT TO TANK PENETRATION AT BULKHEAD BEFORE INSTALLING BULKHEAD NUT.

eone
ENVIRONMENT ONE CORPORATION

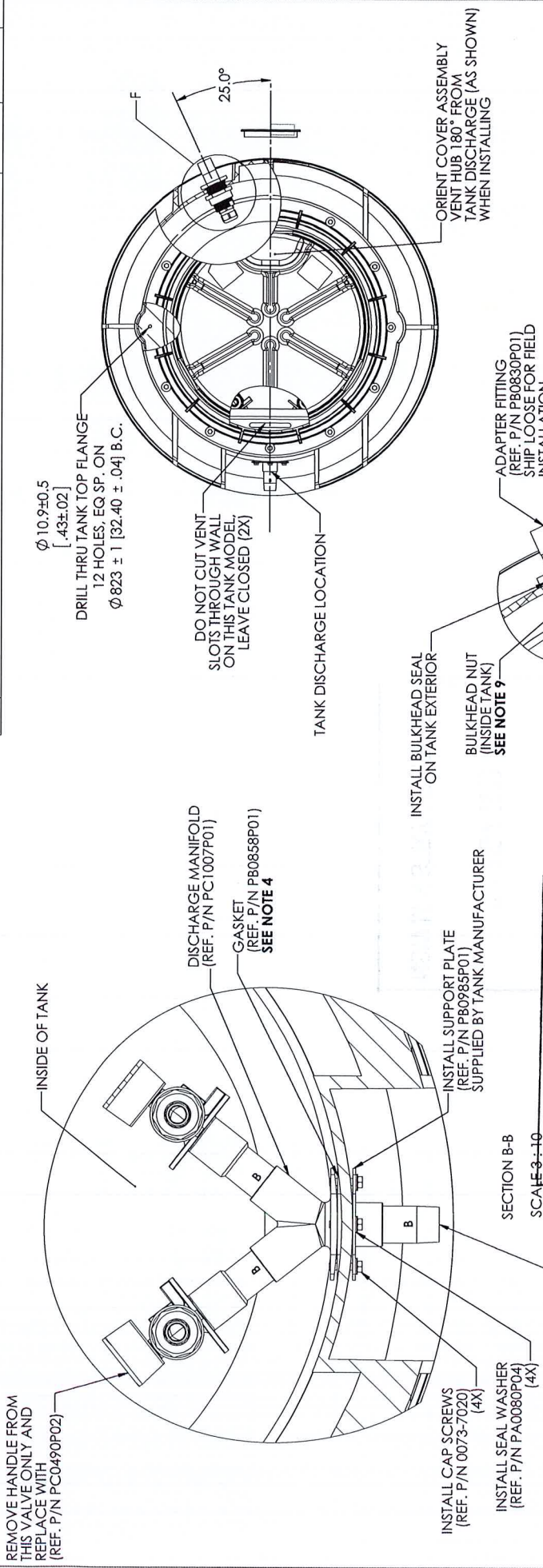
DR: JRB 052006
PJD
Original Approved by JRD
Date: 2013/07/28
TOLERANCE AS PER
ASME Y14.5
ALL UNITS IN INCHES
UNLESS OTHERWISE
SPECIFIED THE
DIMENSIONS AND
TOLERANCES ARE
AS SHOWN

ENG: Clark
Henry
RELEASED:
Arick Reed
Abraham
SCALE: 1:16
VOLUME: 877775 BPS

E1 TANK ASM 2014IP, STD DUP
1100MM X 2200MM
ENG MODEL: PC1188G01
PC1189G01
DRAWING NUMBER
SHT 1 OF 2
REV

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PC1189G01	DESCRIPTION	ECN	DATE	BY
	SEE SHEET 1			



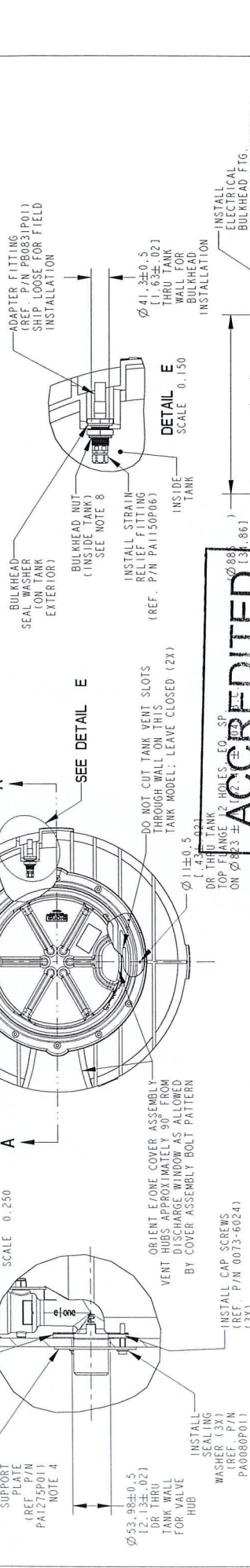
ACCREDITED
28 NOV 2023
NSW MINISTRY OF HEALTH

DATE: 02/20/2006	ENVIRONMENT ONE CORPORATION
CHK:	E1 TANK ASM 2014IP, STD DUP
ENG:	1100MM X 2200MM
RELEASED:	ENG MODEL: PC1189G01
SCALE: 1:16	PC1189G01
VOLUME: 477.75 IP3	DRAWING NUMBER
	SH 2 OF 2
	REV

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REV	REVISION DESCRIPTION	ECN	DATE	BY
-	INITIAL RELEASE	05-3544	2/23/05	PD
A	REVISED TITLE TO "1300MM X 1600MM". CHANGED DESCRIP. ITEM 1	05-4035	6/6/05	PD
B	CHANGED COVER ASSEMBLY REF P/N & GEOMETRY	06-5816	04/11/06	JRB
C	REVISED BULKHEAD SEAL, REPLACED VALVE MOUNT BOLTS	08-9611	1/7/08	PD
D	ADDED SECTION F-F FOR HANGING HOOK CALL OUT	08-10732	08/18/08	RO

REV	REVISION DESCRIPTION	ECN	DATE	BY
-	INITIAL RELEASE	05-3544	2/23/05	PD
A	REVISED TITLE TO "1300MM X 1600MM". CHANGED DESCRIP. ITEM 1	05-4035	6/6/05	PD
B	CHANGED COVER ASSEMBLY REF P/N & GEOMETRY	06-5816	04/11/06	JRB
C	REVISED BULKHEAD SEAL, REPLACED VALVE MOUNT BOLTS	08-9611	1/7/08	PD
D	ADDED SECTION F-F FOR HANGING HOOK CALL OUT	08-10732	08/18/08	RO

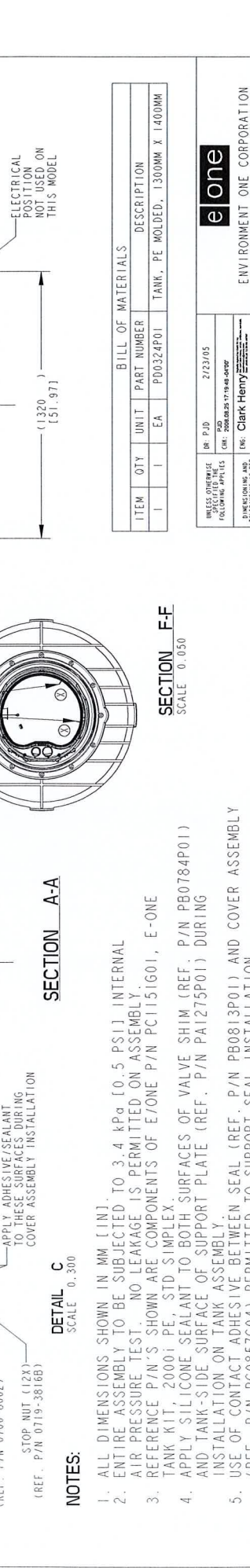


ITEM	QTY	UNIT	PART NUMBER	DESCRIPTION
1	1	EA	P00324P01	TANK, PE MOLDED, 1300MM X 1400MM

NOTES:

- ALL DIMENSIONS SHOWN IN MM [IN].
- ENTIRE ASSEMBLY TO BE SUBJECTED TO 3.4 kPa [0.5 PSI] INTERNAL AIR PRESSURE TEST. NO LEAKAGE IS PERMITTED ON ASSEMBLY.
- REFERENCE P/N'S SHOWN ARE COMPONENTS OF E/ONE P/N PC1151G01, E-ONE TANK KIT, 2000l PE, STD SIMPLEX.
- AND TANK-SIDE SURFACE OF SUPPORT PLATE (REF. P/N PB0784P01) DURING INSTALLATION ON TANK ASSEMBLY.
- USE OF CONTACT ADHESIVE BETWEEN SEAL (REF. P/N PB0813P01) AND COVER ASSEMBLY (REF. P/N PC0857G04) PERMITTED TO SUPPORT SEAL INSTALLATION.
- ITEM 1 (P/N P00324P01, TANK) TO BE PROVIDED BY TANK MANUFACTURER. THIS DRAWING PROVIDES ALL INSTRUCTIONS FOR FINAL ASSEMBLY FOR THIS TANK MODEL.
- UNLESS OTHERWISE SPECIFIED, TOLERANCE ON ALL DIMENSIONS IS ± 3 MM [$\pm .12$]. DO NOT APPLY TITLE BLOCK TOLERANCE.
- APPLY SIKAFLEX OR EQUIVALENT SEALANT TO TANK PENETRATION AT BULKHEAD BEFORE INSTALLING BULKHEAD NUT.

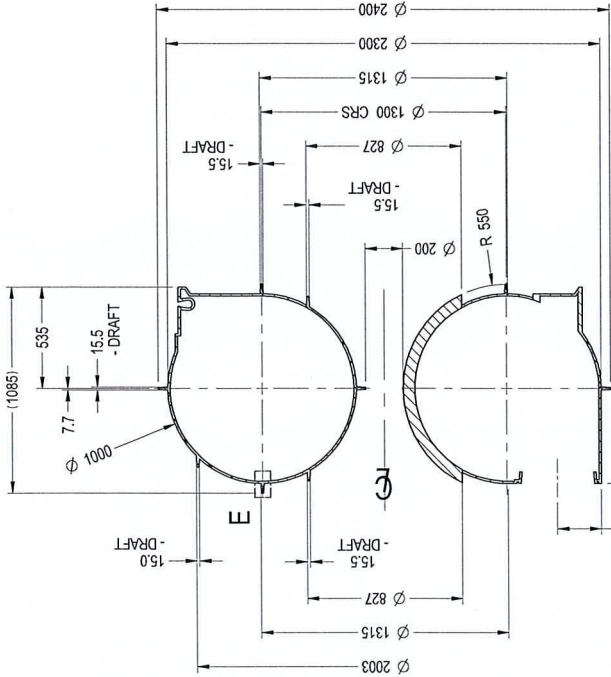
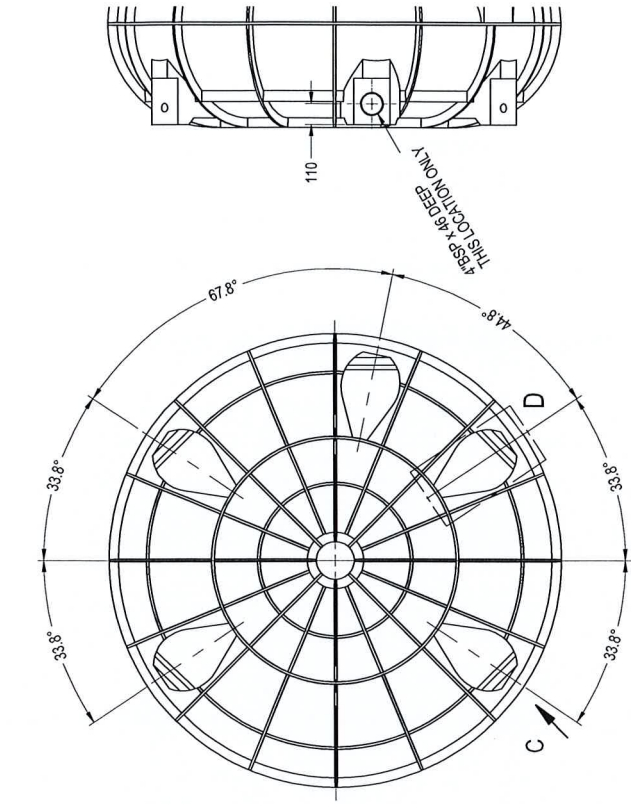
DR. P/D	2/23/05
CAD	20080517148-0009
CHK	20080517148-0009
APP	Eng: Clark Henry
UNLESS IN THESE AND US	
DEFAULT TOLERANCES	
XX ±0.02	
XX ±0.05	
ANGLE ±0.5°	
E/ONE SHOP PRACTICE	
PER E-000-01	
E/ONE UNIT: REV. B	
FORM: P00324P01	
VER: 04	REKITY:MA



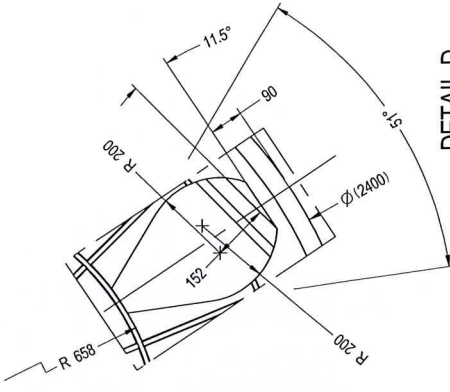
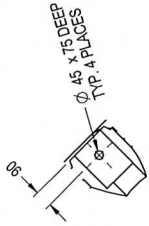
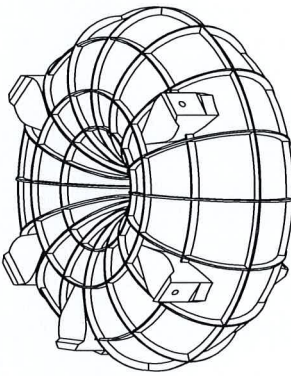
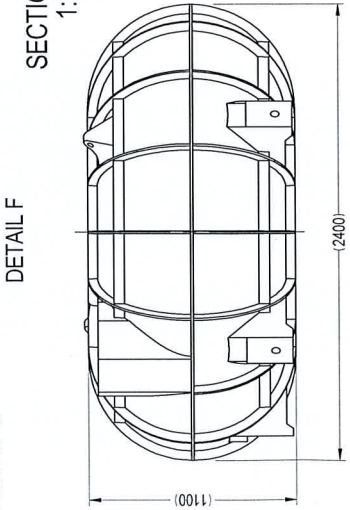
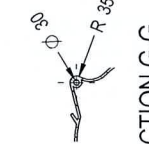
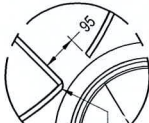
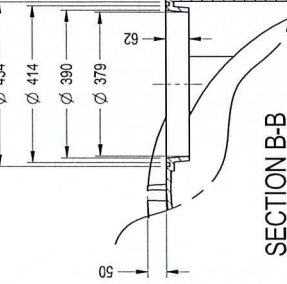
DR. P/D	2/23/05
CAD	20080517148-0009
CHK	20080517148-0009
APP	Eng: Clark Henry
UNLESS IN THESE AND US	
DEFAULT TOLERANCES	
XX ±0.02	
XX ±0.05	
ANGLE ±0.5°	
E/ONE SHOP PRACTICE	
PER E-000-01	
E/ONE UNIT: REV. B	
FORM: P00324P01	
VER: 04	REKITY:MA

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BREAK & DEBURR
ALL SHARP EDGES



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VIEW OF TOP SIDE

VIEW OF UNDERSIDE

- NOTES:
- 1) PRODUCT WALL THICKNESS: 12mm NOM.
 - 2) MASS = 203 kg
 - 3) GENERAL TOLERANCE: +1% U.O.S.
 - 4) RADIUS ALL CORNERS R 5 - R 10 U.O.S.
 - 5) DRAFT ANGLE 2° ON RIBS, 1° ELSEWHERE U.O.S.

DATE	REV	DESCRIPTION	DRWN	CHKD	APVD
30/10/09	A	CUT SECTION OUT OF RIB AROUND MAN HOLE AREA			
		REVISED FROM PREVIOUS DRAWING 0451-027			

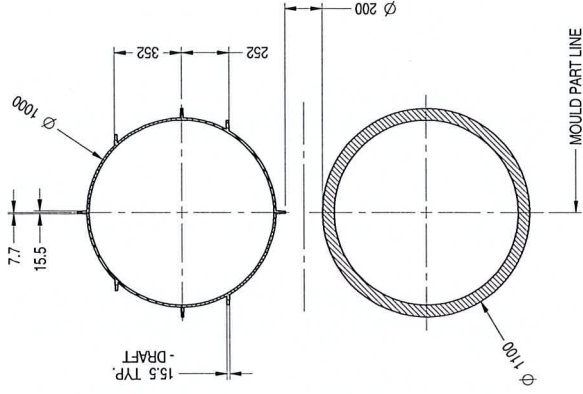
DRWN BY:	DATE DRAWN:	TITLE:	REV:	DRAWING NO.:
luke.troja	30/10/2009	TOROID TANK 3000L "DONUT" MK 2	A	0698-01P
CHKD BY:	MATERIAL:	FINISH:	SHEET:	PRODUCT NO.:
	Polyethylene 711	NATURAL	1 of 1	TA1900
APCD BY:	ALL DIMENSIONS IN MILLIMETERS UNLESS OTHERWISE STATED.		SCALE:	STATUS:
	THIRD ANGLE PROJECTION		A2	Available

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 103 STIRTS ROAD
 COOMBERBURY NSW 2869
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 VISCOUNT ROTATIONAL MOULDINGS PTY. LTD.

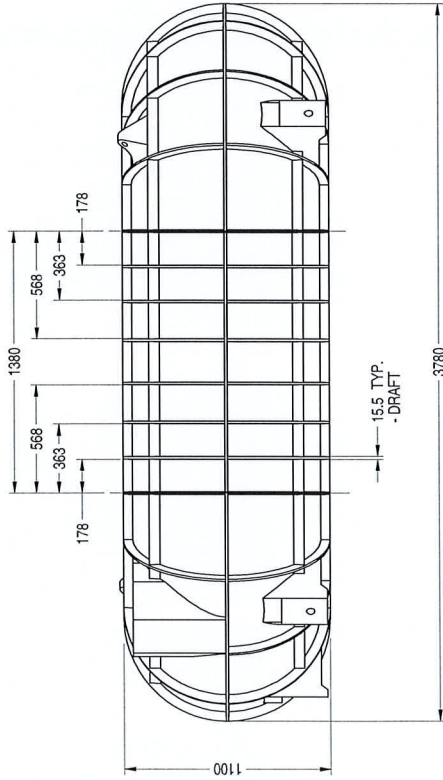
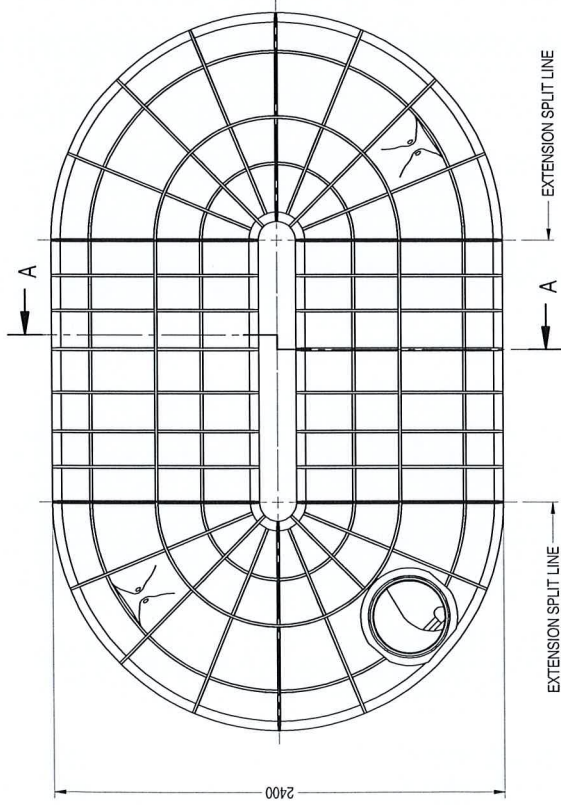
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BREAK & DEBURR
ALL SHARP EDGES

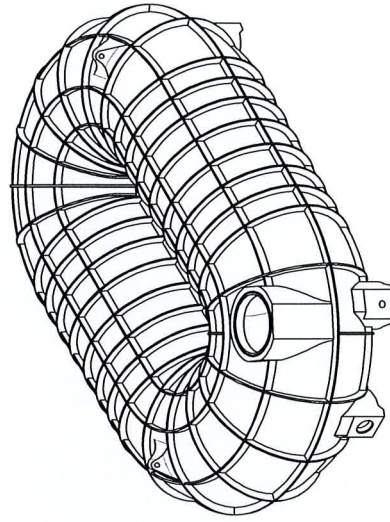
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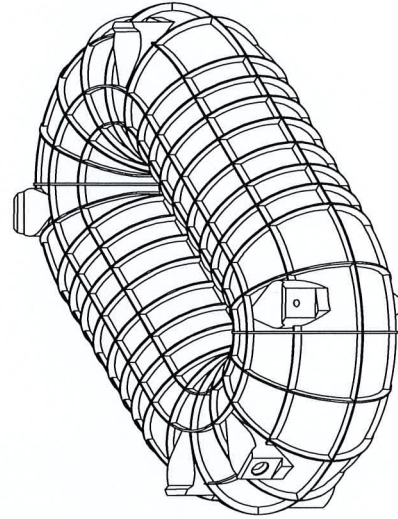
SECTION A-A



- NOTES:
- 1) FOR MORE DETAILS, REFER TO DRG 0699-01P
 - 2) PRODUCT WALL THICKNESS: 12mm NOM.
 - 3) MASS = 343 kg
 - 4) GENERAL TOLERANCE: ±1% U.O.S.
 - 5) RADIUS ALL CORNERS R.5 - R.10 U.O.S.
 - 6) DRAFT ANGLE 1° U.O.S.
 - 7) VOLUME = 5000L



ABOVE VIEW



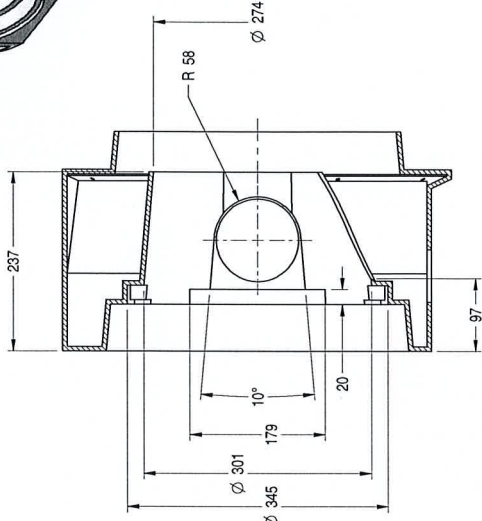
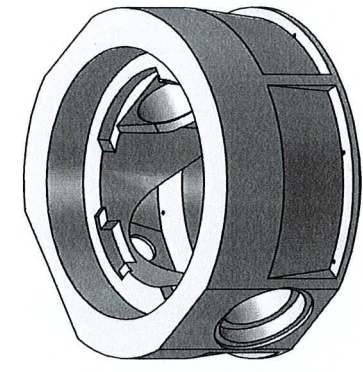
UNDERSIDE

DATE	REV	REVISION DESCRIPTION	APPROVED BY	APPROVED BY
10/09/09	-	REVISED FROM PREVIOUS DRAWING 04520P	A.M.	-

DRAWN BY:	DATE DRAWN:	TITLE:	REV:	DRAWING NO:
adrian.massey	12/08/2009	TOROID TANK 5000L "BAGEL" MK 2	-	0689-03P
CHKD BY:		MATERIAL:	SHEET:	PRODUCT NO:
		Polyethylene 722	1 of 1	TA1950
APPROVED BY:		FINISH:	SHEET SIZE:	STATUS:
		NATURAL	A2	Available

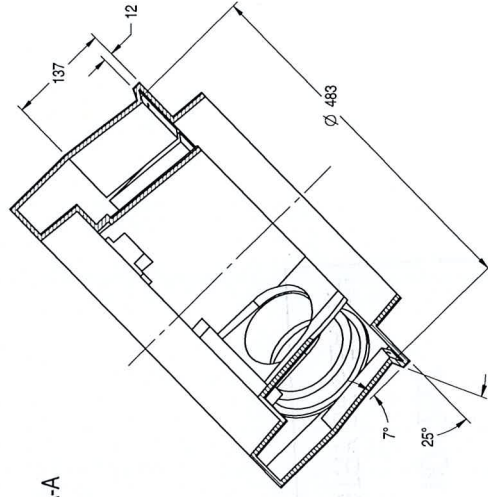
VISCOUNT Rotational Mouldings Pty. Ltd.
 PH: 03 9775 0310 FAX: 03 9775 1056
 250 WILSON AVENUE, BRAYLEYS VIC 3192
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 on 2009.08.12 12:00:00 +1000. Reason: I am the issuer.
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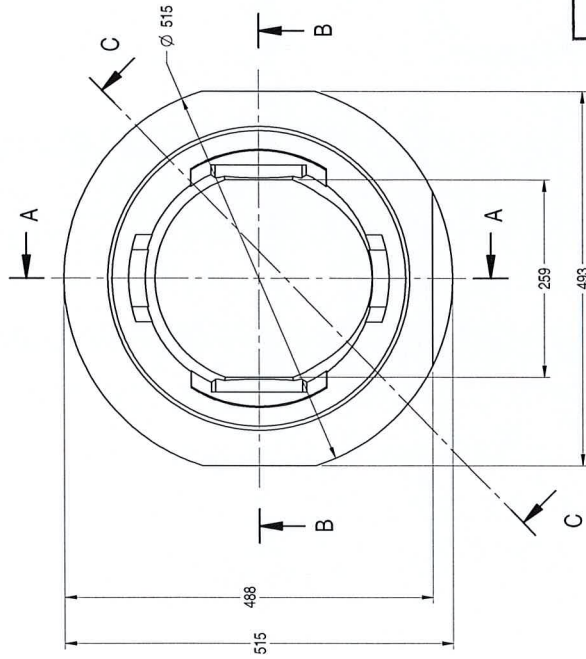
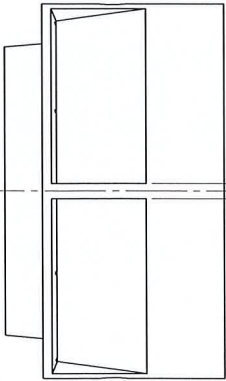


SECTION A-A

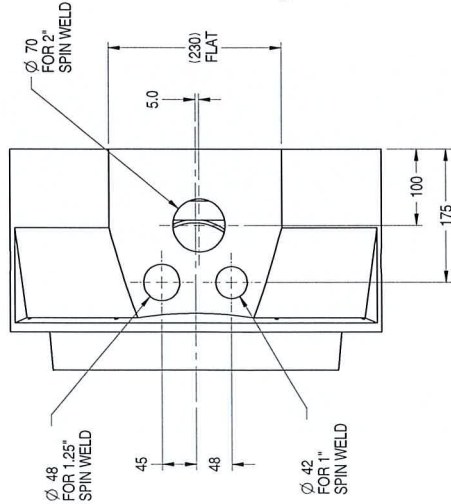
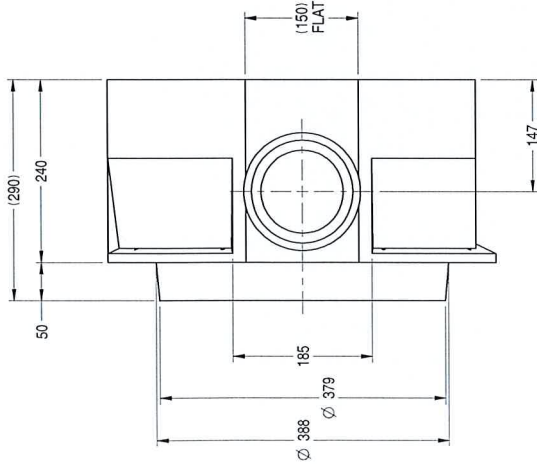
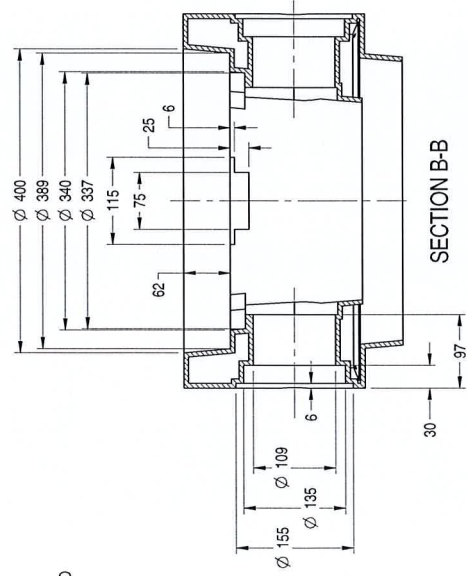
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28 NOV 2023
NSW MINISTRY OF HEALTH



SECTION C-C



SECTION B-B



BREAK & DEBURR
ALL SHARP EDGES

NOTES:
1) RADIUS ALL CORNERS R 5 U.O.S.
2) DRAFT ANGLE 1° U.O.S.

GENERAL TOLERANCES
LINEAR: X = ±1.0
X.X = ±0.5
X.XX = ±0.1

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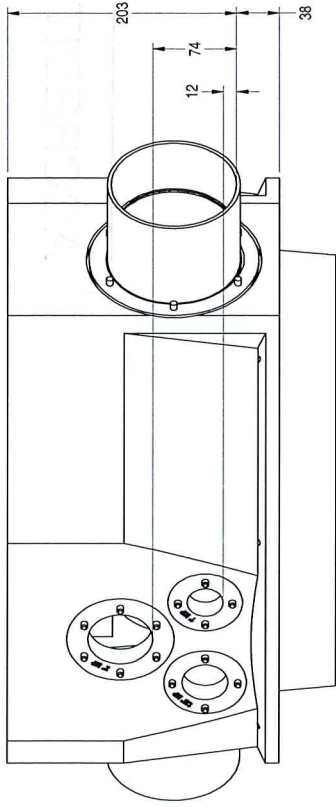
DATE	REV	REVISION DESCRIPTION	DRAWN	CHKD	APVD
22/02/10	C	SHEET 2 ADDED.	A.M.	-	-
05/10/09	B	CENTRE POINTS FOR SPIN WELDS MOVED	A.M.	-	-
07/08/09	A	SCREW LOCATIONS REMOVED. SIZE PROFILE ALTERED	A.M.	-	-

DRAWN BY: adrian.massey
DATE DRAWN: 21/04/2010
TITLE: BARREL FILTER COLLAR
MATERIAL: Polyethylene 722
FINISH:

REV: B
DRAWING No: 0698-07P
SHEET: 1 of 2
PRODUCT No: TA1970
SCALE: NTS
STATUS: Available

SHEET SIZE: A2
ALL DIMENSIONS IN MILLIMETERS
UNLESS OTHERWISE SPECIFIED
THIRD ANGLE PROJECTION

ACCREDITED
28 NOV 2023
NSW MINISTRY OF HEALTH



BARREL FILTER COLLAR OUTLET HEIGHTS