

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	VTN-250	2500L UNDERGROUND TANK	1
2	-	250L POTABLE TURRET EXTENSION	1
3	MCS-011	Ø 450 PLASTIC MANHOLE COVER	1

DESIGN DATA	
DESIGN PRESSURE: ATMOSPHERIC	MAXIMUM CAPACITY (LTRS):
DESIGN TEMPERATURE: 40°C	WORKING CAPACITY (LTRS):
WORKING PRESSURE: ATMOSPHERIC	APPROX. WEIGHT FULL (KGS):
WORKING TEMPERATURE: 40°C	APPROX. WEIGHT EMPTY (KGS):
MOULDED LIFTING LUGS: 4 - 0°, 90°, 180° & 270°	
METHOD OF SUPPORT: FIRM, FLAT, FULLY SUPPORTING BASE OF CONCRETE OR OTHER SUITABLE MATERIAL	

MATERIAL DATA

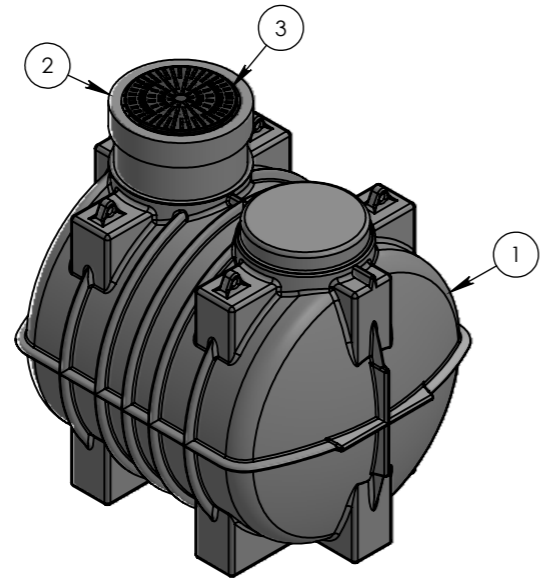
MATERIALS OF CONSTRUCTION:

MATRIX REVOLVE N-307. REVOLVE IS A HIGH DENSITY (0.939 g/cm3), LOW MELT (3.5 g/ 10 min) HEXENE POLYETHYLENE GRADE FOR ROTOMOULDING. THE GRADE IS FULLY PROTECTED AGAINST THERMAL AND LIGHT DEGRADATION: N-307 IS UV10 STABILISED.

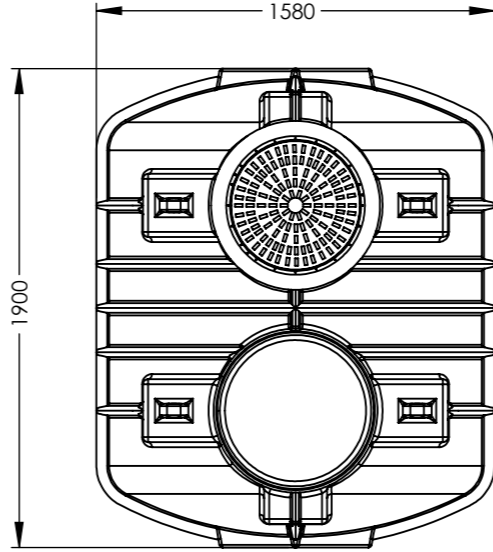
INSPECTION AND TESTING

WORKS TEST: ALL TANKS ARE THICKNESS TESTED BY ULTRASOUND AFTER DEMOULD. IN ADDITION, AIR SUPPORTED LEAK TEST ARE CARRIED OUT ON FLANGE LINES.

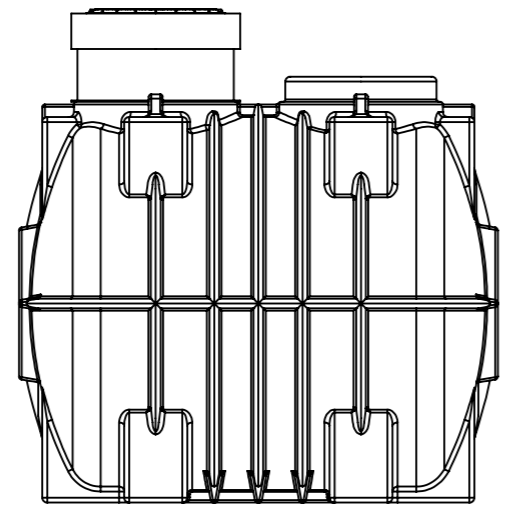
NOTE SECTION



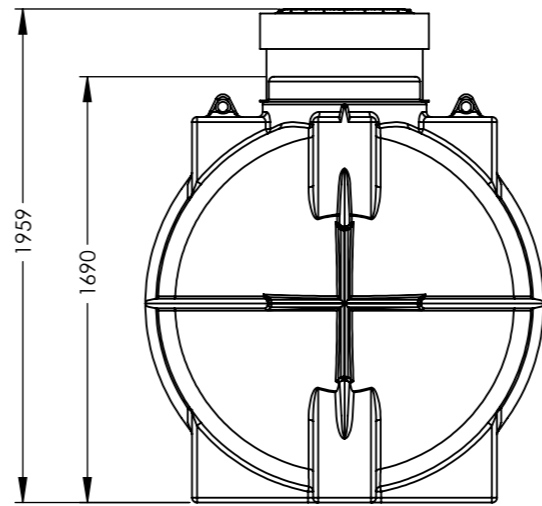
LEFT ISO VIEW
SCALE 1 : 35



PLAN VIEW



LEFT VIEW



FRONT VIEW

	NAME	SIGNATURE	DATE
DRAWN	LC	L.Crane	06/09/2022
CHECKED			

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS
SURFACE FINISH: MDPE
TOLERANCES: ±3%



3RD ANGLE PROJECTION

DO NOT SCALE DRAWING REVISION: -

ENDURAMAXX®
FLUID MANAGEMENT INNOVATION

DWG TITLE:
2,500L POTABLE UNDERGROUND TANK

DWG NO: VTP250-2500L-UNDERGROUND A3

SCALE: 1:30 SHEET 1 OF 2