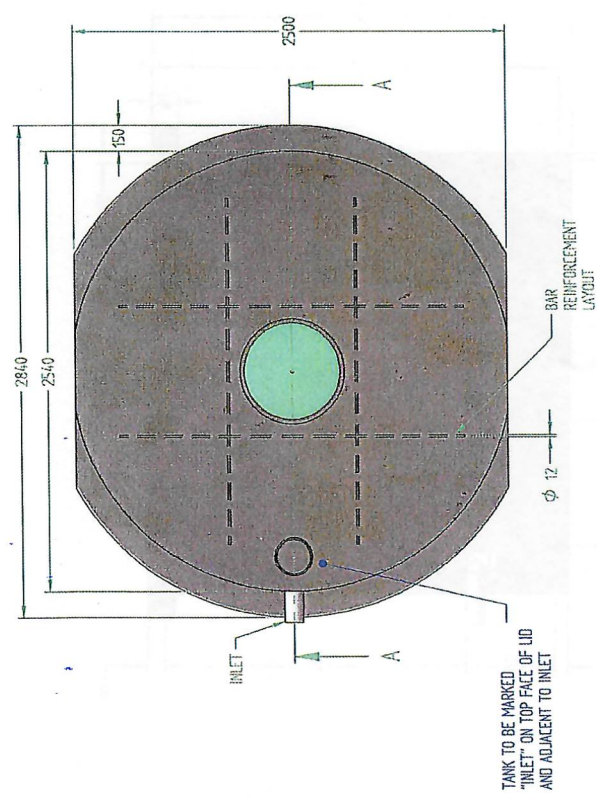


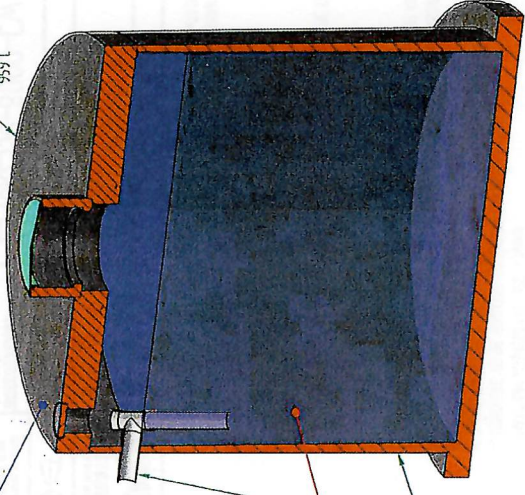
1 2 3 4 5 6



TANK TO BE MARKED "INLET" ON TOP FACE OF LID AND ADJACENT TO INLET

TANK ALSO TO BE MARKED ON TOP FACE OF LID AND ADJACENT TO INLET WITH:
 "ECONOCYCLE"
 DATE OF MANUFACTURE
 "CAPACITY = 9000L"
 "THE LID IS NOT TO BE LOADED OR COVERED IN ANY WAY OTHER THAN FOR INSPECTION"
 "COMBINED TANK AND LID WEIGHT = 6000kg"

Ø 100mm SNG PVC PIPE
 CHAMBER VOLUME 9000 L
 CONCRETE VOLUME OF TANK 1573 L



ACCREDITED
 11 AUG 2022
 NSW MINISTRY OF HEALTH

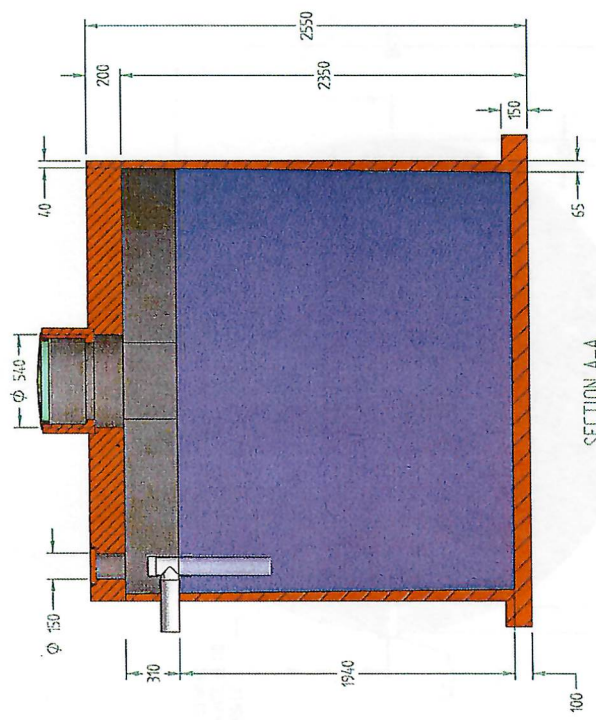
- NOTES:**
GENERAL
 1. SEPTIC TANKS MANUFACTURED AND TESTED IN ACCORDANCE WITH AS/NZS 1546:12008
- MARKING**
 TANK TO BE MARKED AS NOTED ON THIS DRAWING
- CONCRETE:**
 1. CONCRETE STRENGTH $F_c = 40\text{MPa}$
 2. SLUMP = 100mm
 3. MAXIMUM AGGREGATE SIZE = 10mm
 4. CONCRETE TO BE VIBRATED TO ENSURE THOROUGH COMPACTION
 5. TANKS TO BE REINFORCED WITH FIBRE STEEL OF 600MPa MINIMUM TENSILE STRENGTH - OR EQUIVALENT, MIXED TO ACHIEVE A MINIMUM OF 75kg/m³ OF CONCRETE
 6. LID TO BE REINFORCED WITH TWO LAYERS OF S172 STEEL MESH 30mm ABOVE THE BOTTOM
 7. LARGE LID INSPECTION HOLE TO BE REINFORCED WITH R12 DEFORMED BAR AS SHOWN
 8. ALL STEEL REINFORCEMENT TO AS/NZS 4671

- ATTACHMENTS:**
 1. LIFTING HOOKS TO BE "REID SWIFT" LIFTS 4 x 25t (TONNE), ANCHORS TO BE CAST INTO THE BASE OF THE TANK
 2. 3 x 13 10mm ANCHORS TO BE CAST INTO THE TANK LIDS

HYDROSTATIC LIFT:
 1. ANCHORAGE SHALL BE PROVIDED ON TANKS THAT ARE INSTALLED OTHER THAN ABOVE GROUND AND WHEN THEY ARE NOT PERMANENTLY FILLED TO THE FULL HEIGHT SHOWN ON THIS DRAWING.

		PROJECT: - TITLE: 9000L COLLECTION WELL CERTIFICATION DRAWING CONTRACT: NONE DRAWING LIST PREPARED BY: Peter McEwen	SHEET SIZE: A3 SHEET NO: 1 OF 1 VERSION: --
UNLEASING AUTHORITY: NSW DEPARTMENT OF PLANNING AND INDUSTRY DRAWING LIST PREPARED BY: Peter McEwen DATE: 29/05/2017 SCALE: DO NOT SCALE	UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN MM	MASS: 5906 kg	PROJECT: - TITLE: 9000L COLLECTION WELL CERTIFICATION DRAWING CONTRACT: NONE DRAWING LIST PREPARED BY: Peter McEwen

SECTION A-A



1 2 3 4 5 6

A B C D