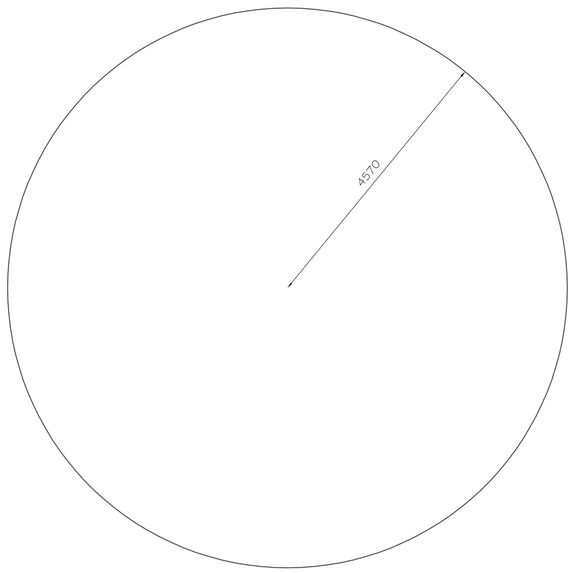


PROPOSED TANK ELEVATIONS

Scale 1:50



PROPOSED TANK PLAN

Scale 1:50

Volume: 100000ltr
Dimensions: H:1520mm
Diameter: 9140mm

100,000 LITRE GALVANISED STEEL WATER TANK

Galvanised Steel Water Tank 100000 Litres, corrugated Galvanized steel water tanks designed specifically to hold large quantities of water. The steel is approved to BS2989:1982 and is galvanized with lead free zinc to 275g/m² to EN10142.

There is a minimum safety margin of 40% - this means that the structural strength of the tank is capable of holding a minimum of 40% more than the tanks actual volume. (It is not capable of holding more than the stated volume). The tanks are extremely strong and look aesthetically very pleasing.

Advantages:
Very Strong
Easy to install

Rainwater harvesting for the recycling of water
Irrigation water for agriculture.

Liner:
Greenseal EPDM Irrigation Tank Lining Material 0.75mm 1.00mm is a flexible robust material with excellent cut through, abrasion and UV resistance. EPDM offers a strong and more cost efficient option than Butyl.
Colour: Matt Black
Abrasion Resistance: Excellent
Chemical Resistance: Good
Cut through Resistance:Excellent
Flexible:Very Flexible
Temperature Resistance:Very Good
UV Resistance:Excellent
Repair with.....Glue & patch

Inlet
HP Float Valve Straight Arm c/w Copper Ball
HP Float Valve Bent Arm c/w Copper Ball
Inlet Bkt"
For Securing Float Valve to Tank
Colour: Matt Black
Abrasion Resistance: Excellent
Chemical Resistance: Good
Cut through Resistance:Excellent
Flexible:Very Flexible
Temperature Resistance:Very Good
UV Resistance:Excellent
Repair with.....Glue & patch

Please note image of tank is for illustration purposes only



1:20 [m]
0 0.5 1.0

1:50 [m]
0 0.5 1.0 1.5 2.0 2.5

1:100 [m]
0 1 2 3 4 5

1:200 [m]
0 5 10

1:500 [m]
0 5 10 15 20 25

1:1250 [m]
0 20 40 60

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AD DRAUGHTING
ARCHITECTURAL SERVICES

Client
D.L. LEMON (WILTON) LTD

Job Title
EXTENSION TO,
WATER TANK AT:
BURIAL DROVE,
WILTON,
MARLBOROUGH

Drawing Title
PROPOSED ELEVATIONS AND PLANS

Scale AS SHOWN

Date 05/07/2023 | Drawn AD

Drawing No. 1348-03 | Rev -

841 x 594 A1