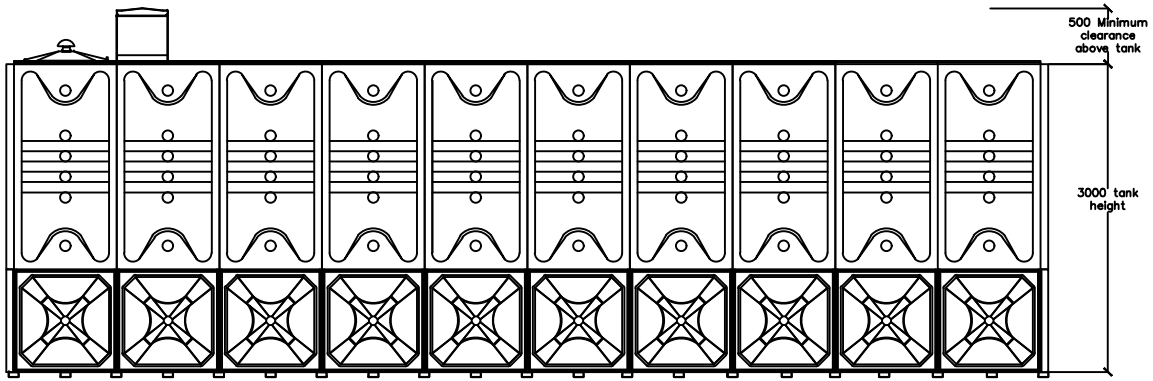
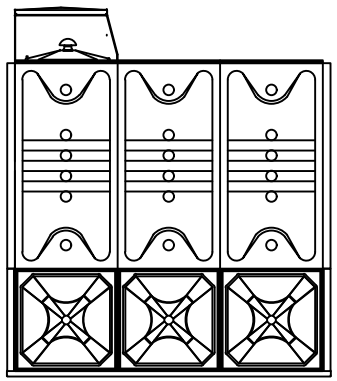
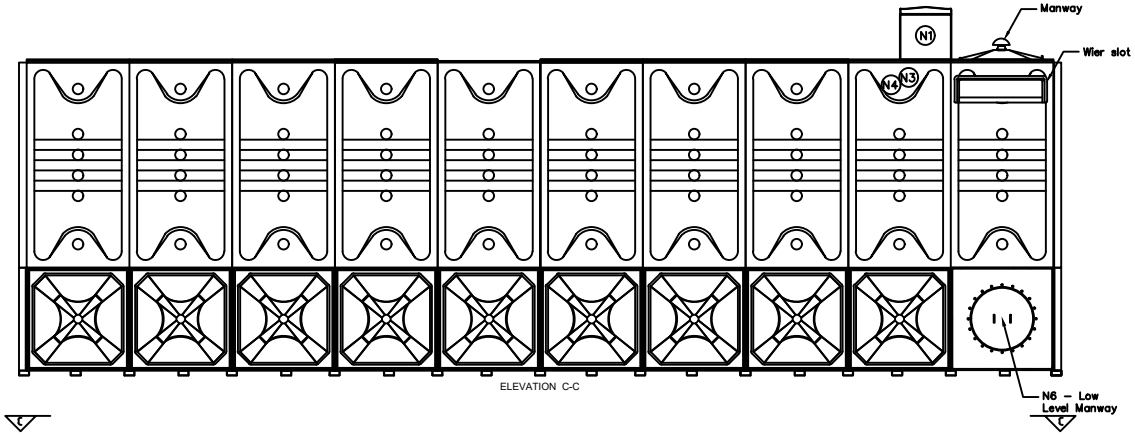


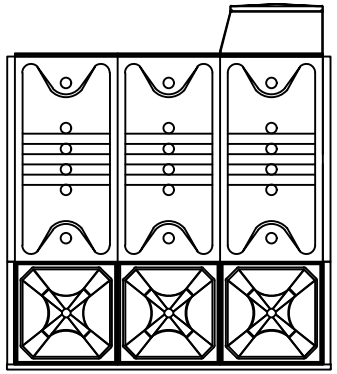
ELEVATION A-A



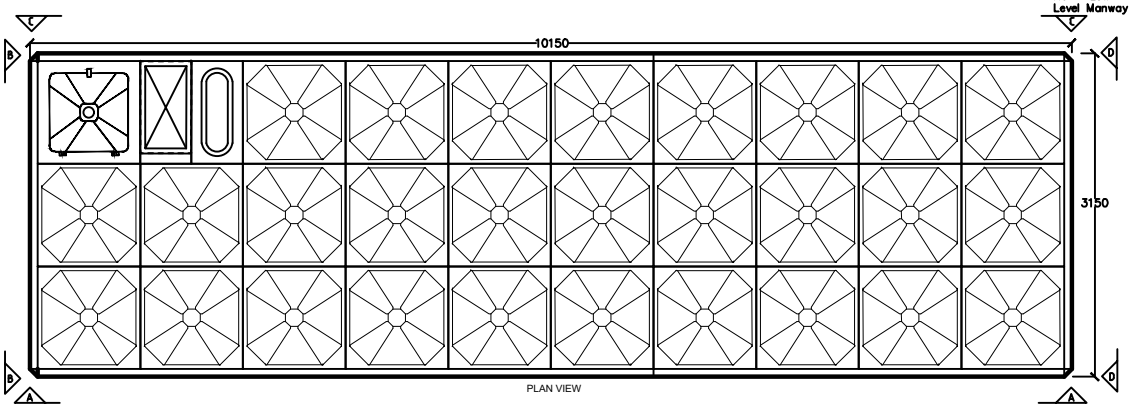
ELEVATION B-B



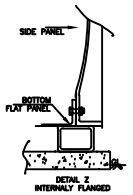
ELEVATION C-C



ELEVATION D-D



PLAN VIEW



CONNECTIONS		
Ref	Description	Qty
N1	Inlet – PCC–FLO float valve inlet @ 50mm	1
N2	Outlet – PN16 flanged @ 100mm	1
N3	Overflow – UPVC screened union @ 100mm	1
N4	Early warning connection – Mealpine @ 20mm	1
N5	Drain – BSP threaded @ 25mm	1
N6	High/Low Level Sensor – roof mounted unit c/w cable gland	1
N7	Contents Gauge – side mounted unit c/w grp plate	1
N8	Immersion Heater – bsp thread @ 65mm	1
N9	Test Return – PN16 flanged @ 100mm	1

NOTE:

- Position & Size of tank connections can be altered according to customers requirements.

- All GRP sectional tank foundations are to be leveled within a tolerance of 2mm in any 1m, or a total of 6mm in any 6m, measured laterally or diagonally as per BS EN 13280:2001

- The foundation should be constructed so that when the tank is full, the combined deflections should not exceed 1/500th of the span as per BS EN 13280:2001.

- Standard ball valve chamber heights are 200mm, 300mm & 500mm. This is in addition to the tank height shown.(Other non-standard chamber sizes available upon request)

- We require 500mm min. working access around the tank walls for installation & future maintenance works, if access is not available then please contact our technical services department

- If no concrete piers or plinths are available on site we do not take responsibility for the final positioning of the tank.

- The maximum shim height of steel bases = 18mm H.

- Lead times given are commence from date of receiving signed off design drawing from client.

REV	REASON	DATE
B	CONNECTIONS ADDED	24.06.24
A	DESIGN DRAWING SIGN OFF	20.04.23

CLIENT

Helios

PROJECT

FFC Wrexham
10000x3000x3000 IFB
Uninsulated

DECCA PLASTICS LTD
WATER TANK SPECIALISTS
VICTORIA MILL
LINCOLN STREET, PRESTON
LANCASHIRE, UNITED KINGDOM
PR1 6RE
TEL: 01772 825757
EMAIL: sales@deccatanks.co.uk

DWG No	DATE
DP2304 - 31B	24.06.24
SIGN	PRINT