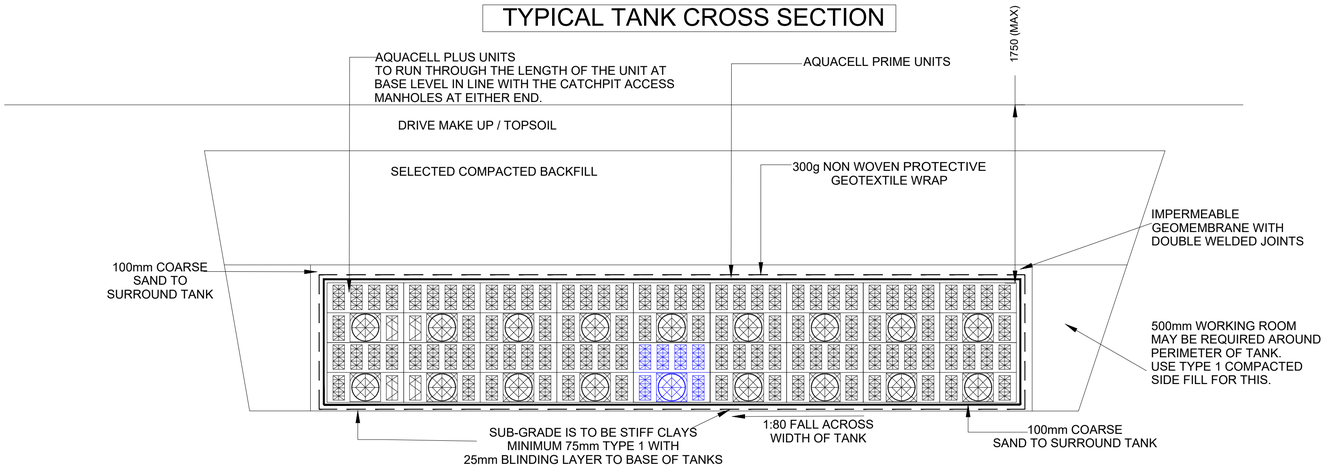
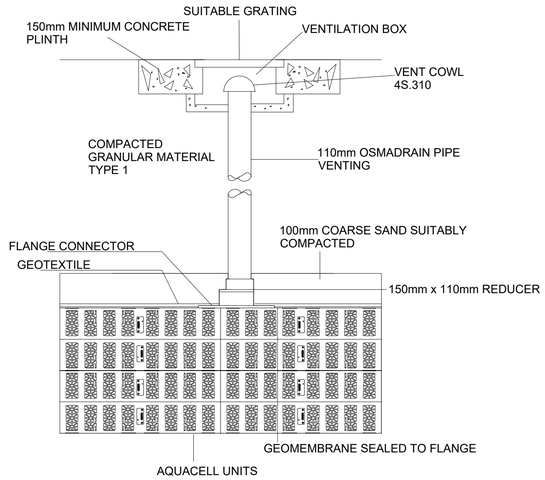
TYPICAL TANK CROSS SECTION



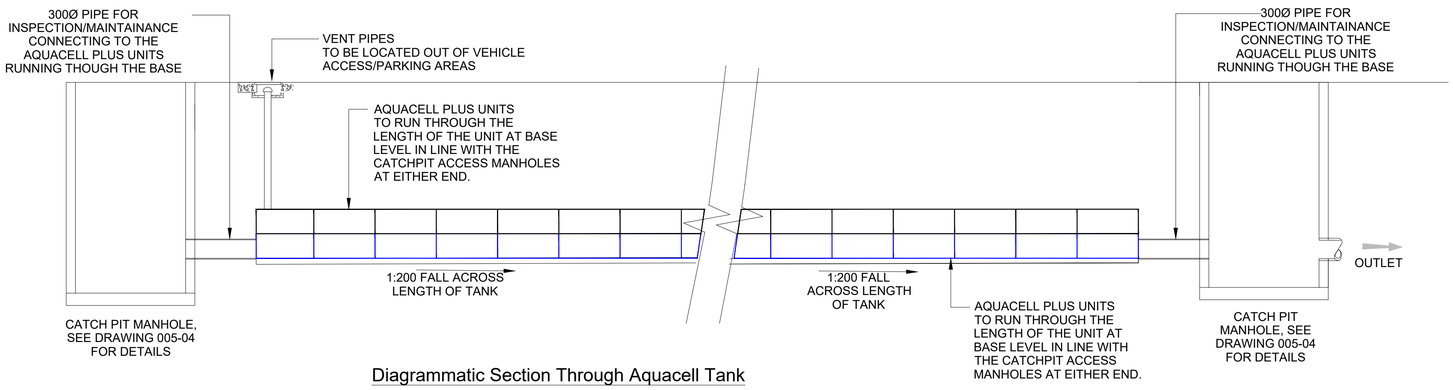
Typical Section
AquaCell Storage Tanks
with
One row of Plus Units Running the Base of The Unit

VENT DETAIL

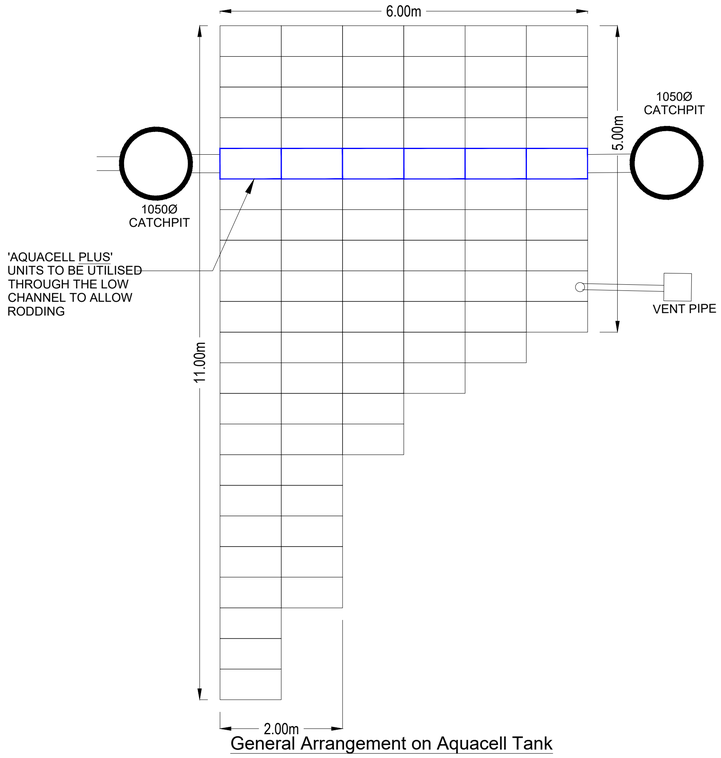


NOTE:
1no. VENT PIPE TO BE PROVIDED AT THE HIGH END OF EACH TANK.

NOTE
WAVIN MUST BE CONTACTED BY THE CONTRACTOR GIVING THEM ALL RELEVANT DRAINAGE DRAWINGS AND GEOTECHNICAL REPORTS SO THAT THE CAN PROVIDE SITE SPECIFIC DETAILS AND SPECIFICATIONS RELATING TO ALL ELEMENTS INCLUDING GEOTEXTILE MATERIALS, FILL MATERIALS AND THICKNESS ETC.
THIS DRAWING MUST BE READ IN CONJUNCTION WITH ALL PRODUCT SPECIFIC WAVIN DOCUMENTATION RELATING TO THE AQUACELL PLUS AND PRIME UNITS. SPECIFICALLY THE INSTALLATION GUIDANCE NOTES AND BBA CERTIFICATES.



Diagrammatic Section Through Aquacell Tank
(See details and notes above)



General Arrangement on Aquacell Tank

Rev.	Description	By	Chk	App	Date
A	General arragement updated to suit Drainage layout following comments from client.	MA	SH	LB	27/02/23
Ø	Initial Issue	MA	SH	LB	14/02/23

Portland consulting engineers
10 Bankside, The Watermark, Gateshead, Tyne & Wear, NE11 9SY
T: 0191 4619770 W: www.portlandconsulting.co.uk
F: 0191 4603028 E: info@portlandconsulting.co.uk

Client
TELMAC Development

Project
Proposed Residential Developement at West Boldon Primary School

Drawing Title
Aquacell Surface Water Attenuation Typical Details

Scale	Sheet Size		
As Noted	A1		
Drawn By	Checked By	Approved By	Date
MA	SH	LB	10/10/22

Drawing Status
Preliminary

Project No.	Drawing No.	Revision
2017021	005-03	A

This drawing and design is for use solely in connection with the above project. This drawing is the copyright of Portland Consulting Engineers, and must not be reissued, loaned or copied without written consent. All dimensions and setting out shall be checked on site before construction. Do not scale from this drawing. This drawing is to be read in conjuction with all other information relevant to the project. Any apparent discrepancy shall be brought to the attention of Portland Consulting Engineers.

ISO 9001 REGISTERED FIRM