A3

Stone Storage:
46.8 x 1.8 x 1.625m deep
Total Vol = 136.89m³
Effective Vol ≈ 47.912m³
At 35% min Void Ratio

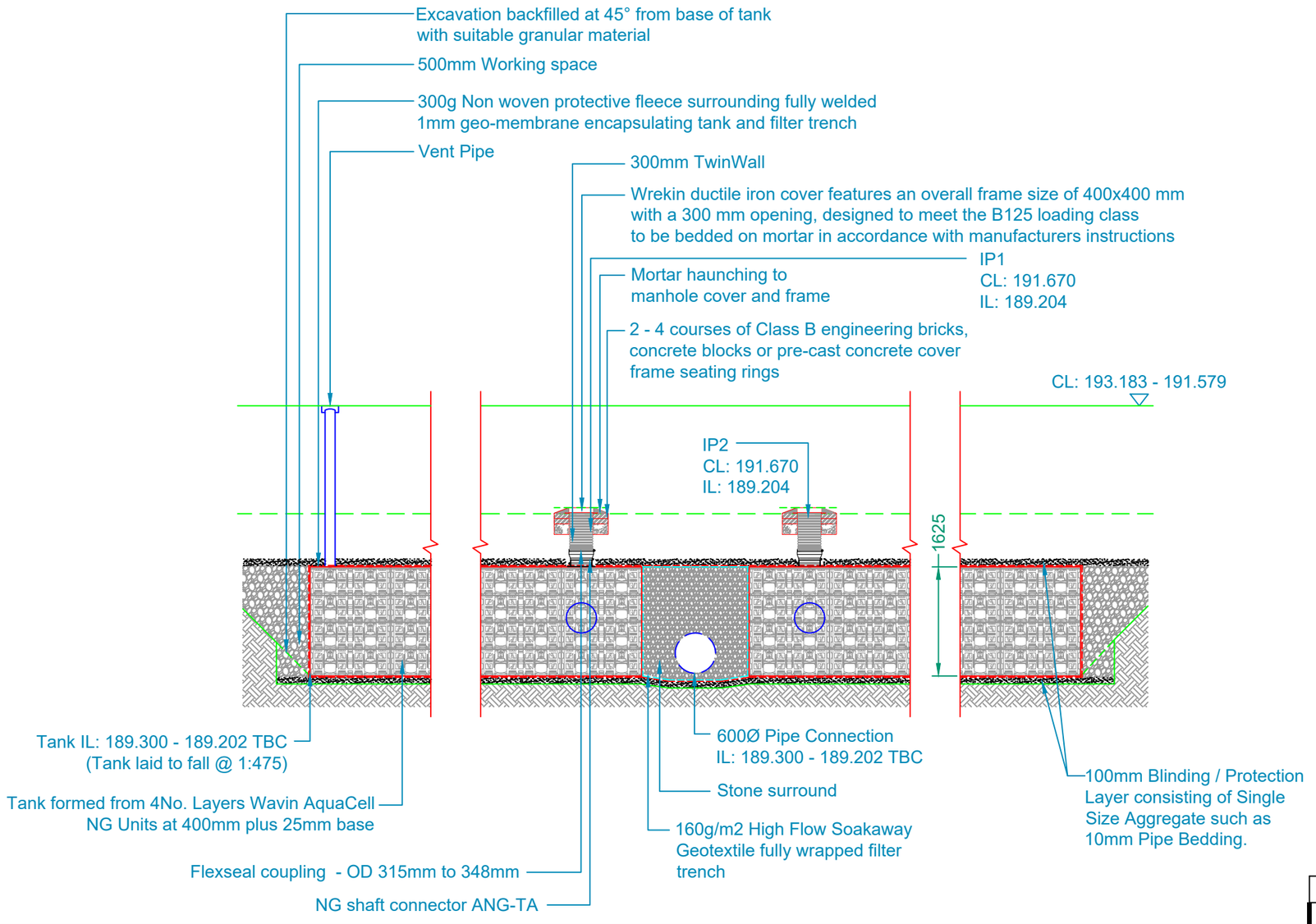
Tank Storage:
Part A:
46.8 x 4.8 x 1.625m deep
Part B:
46.8 x 15.0 x 1.625m deep

Tank Storage:
Total Vol = 1505.790m³
Net Vol ≈ 1445.558m³
At 96% min Void Ratio
5148 AquaCell NG units
1287 NG base units

Extents of excavation to be an additional 500mm around the perimeter of the tank

NOTES

1. Proposed Hydro WMS layout.
2. All dimensions are in millimetres, all elevations in metres unless otherwise stated.
3. All temporary and enabling works by others.
4. All dimensions of fabricated items are nominal and may vary within manufacturing tolerances.



REV	AMENDMENT	DATE
A	UPDATE TANK DIMENSIONS & DRAINAGE	05/02/2026

HydroWMS
Complete Water Management Solutions

HYDRO WMS LTD
RANDOLPH HOUSE 3
7-41 LONGSHUT LANE WEST
STOCKPORT
SK2 6RX
Tel/Fax: 0161 4563476
brian.byrne@hydro-wms.co.uk
www.hydro-wms.co.uk

CLIENT: -

JOB TITLE: Roslyn Avenue, Netherton, Huddersfield

STATUS: FOR APPROVAL

DRAWING TITLE: Proposed Attenuation Long Tank Details

DATE	DRAWN	CHECKED
12/12/2025	WS	

SCALE	PROJECT No.
1:75@ A3	

DRAWING No.	REV.
002	A