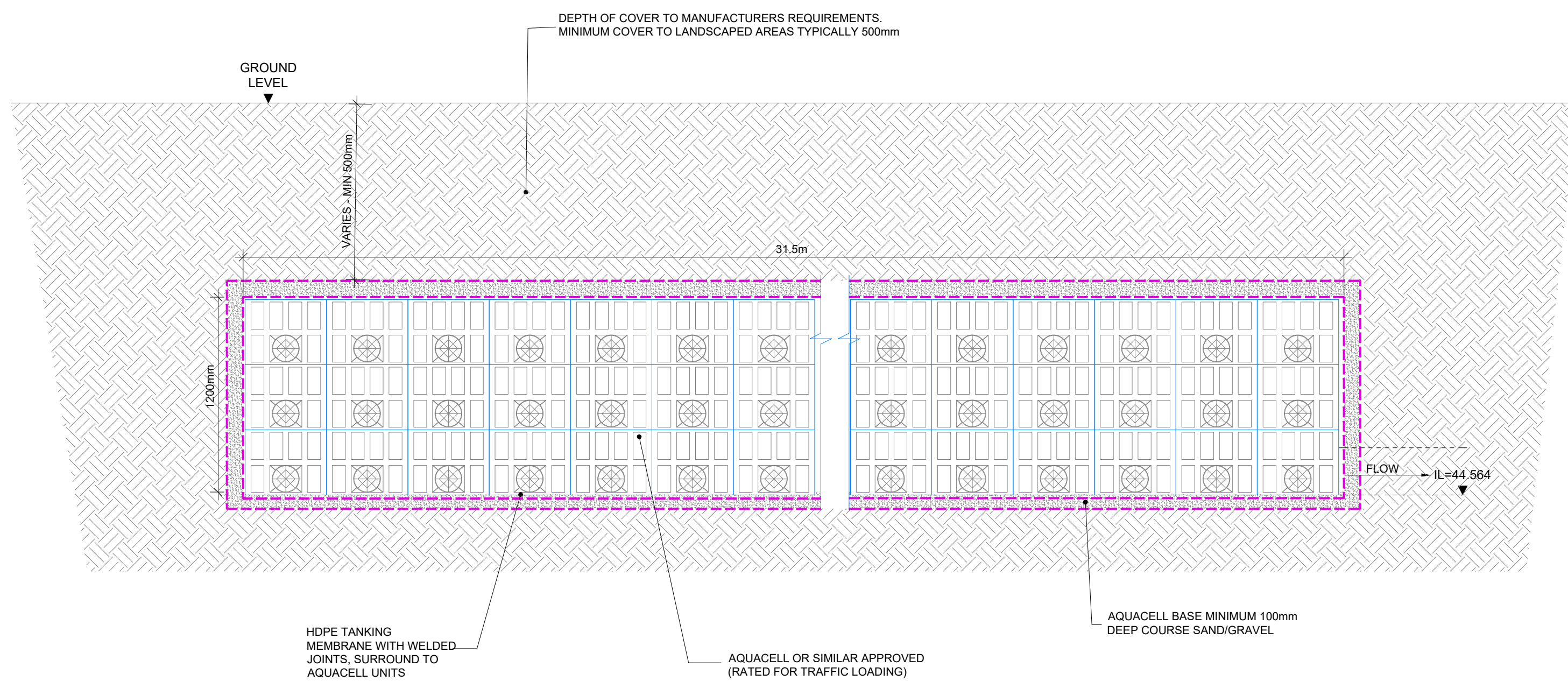
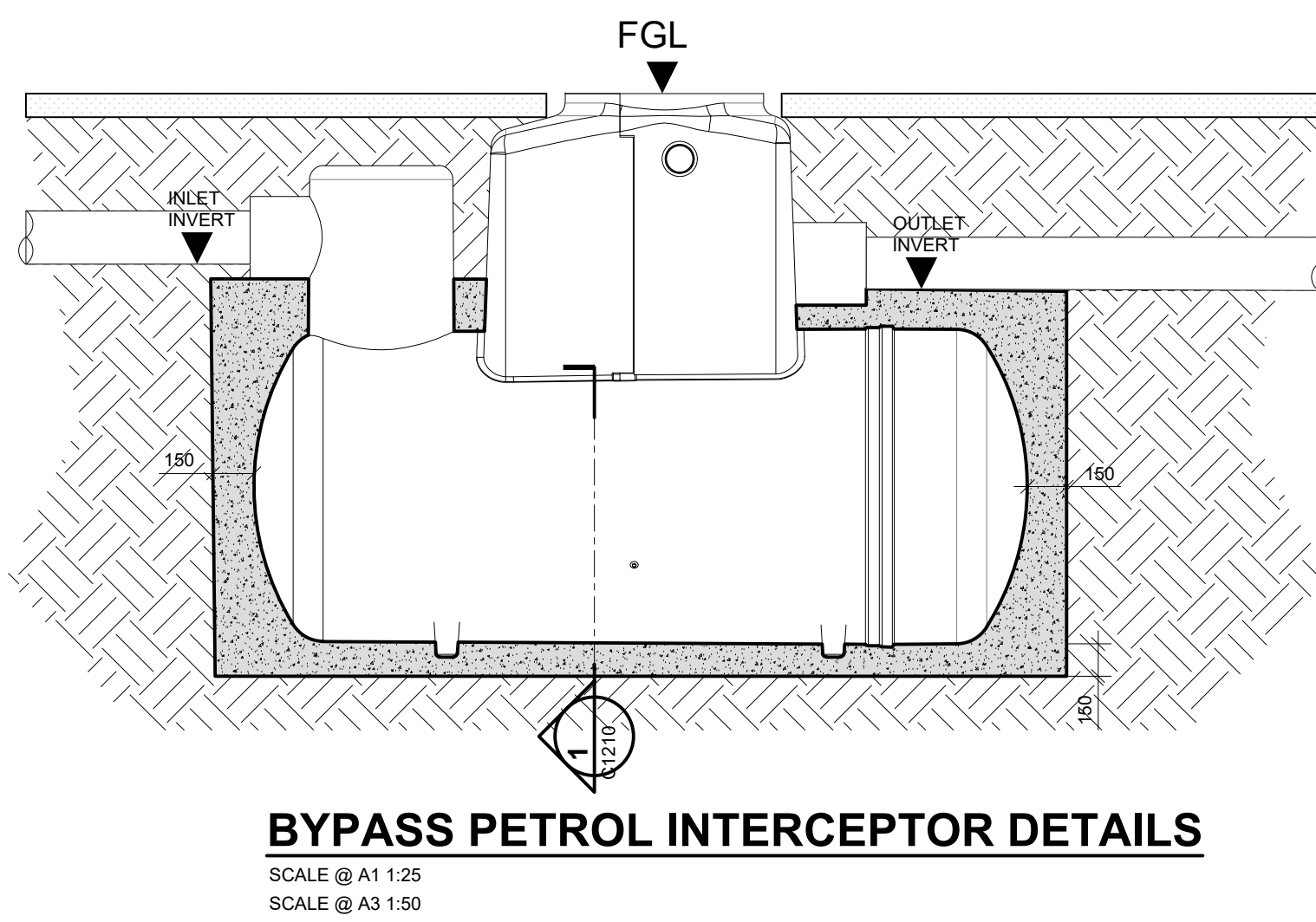
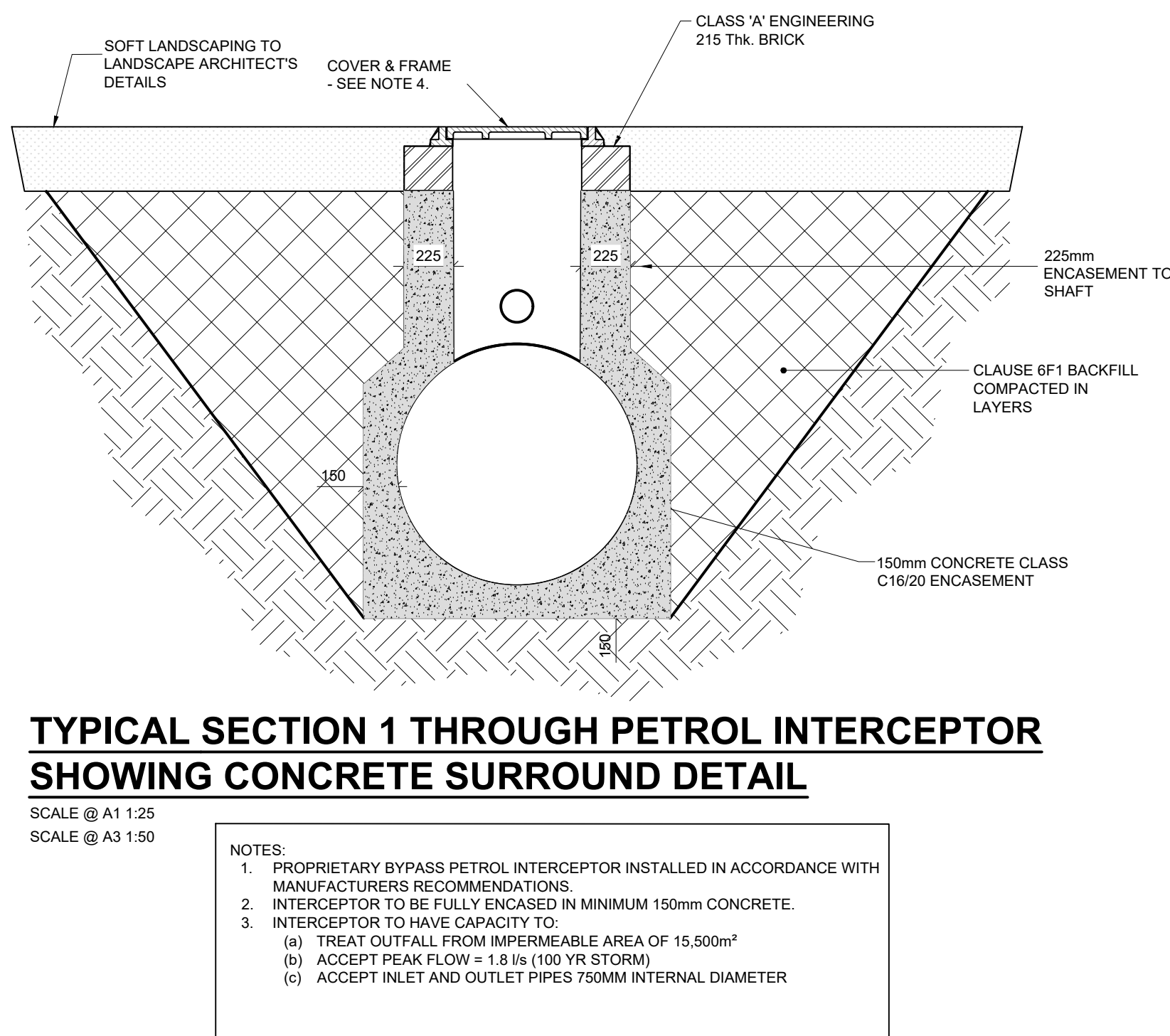
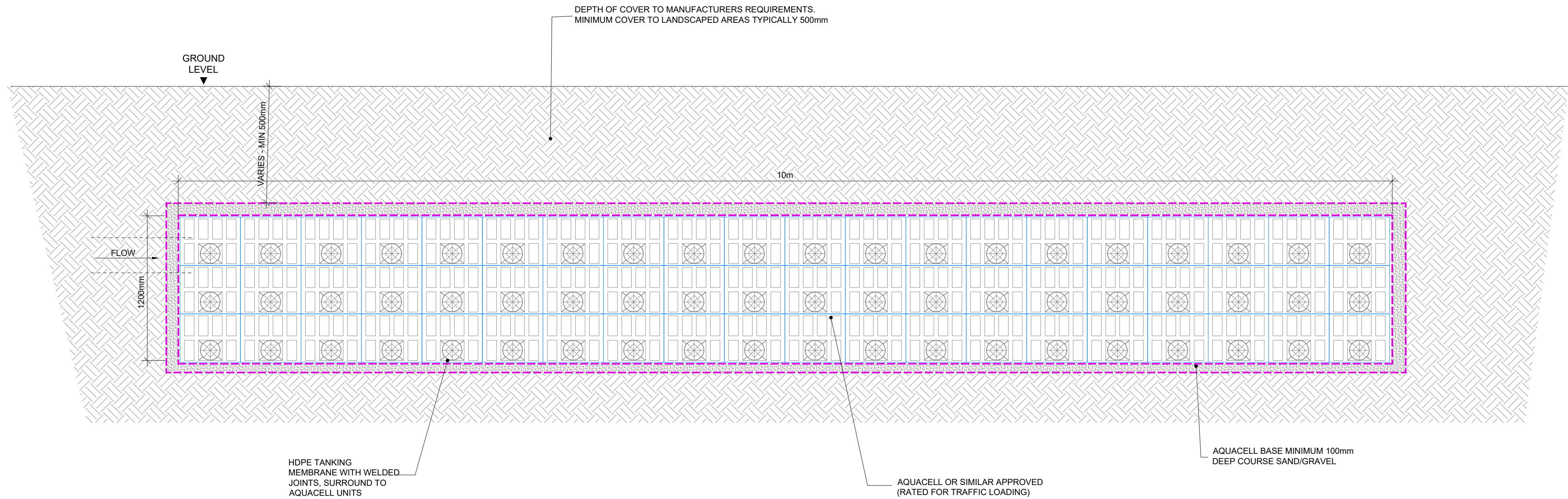
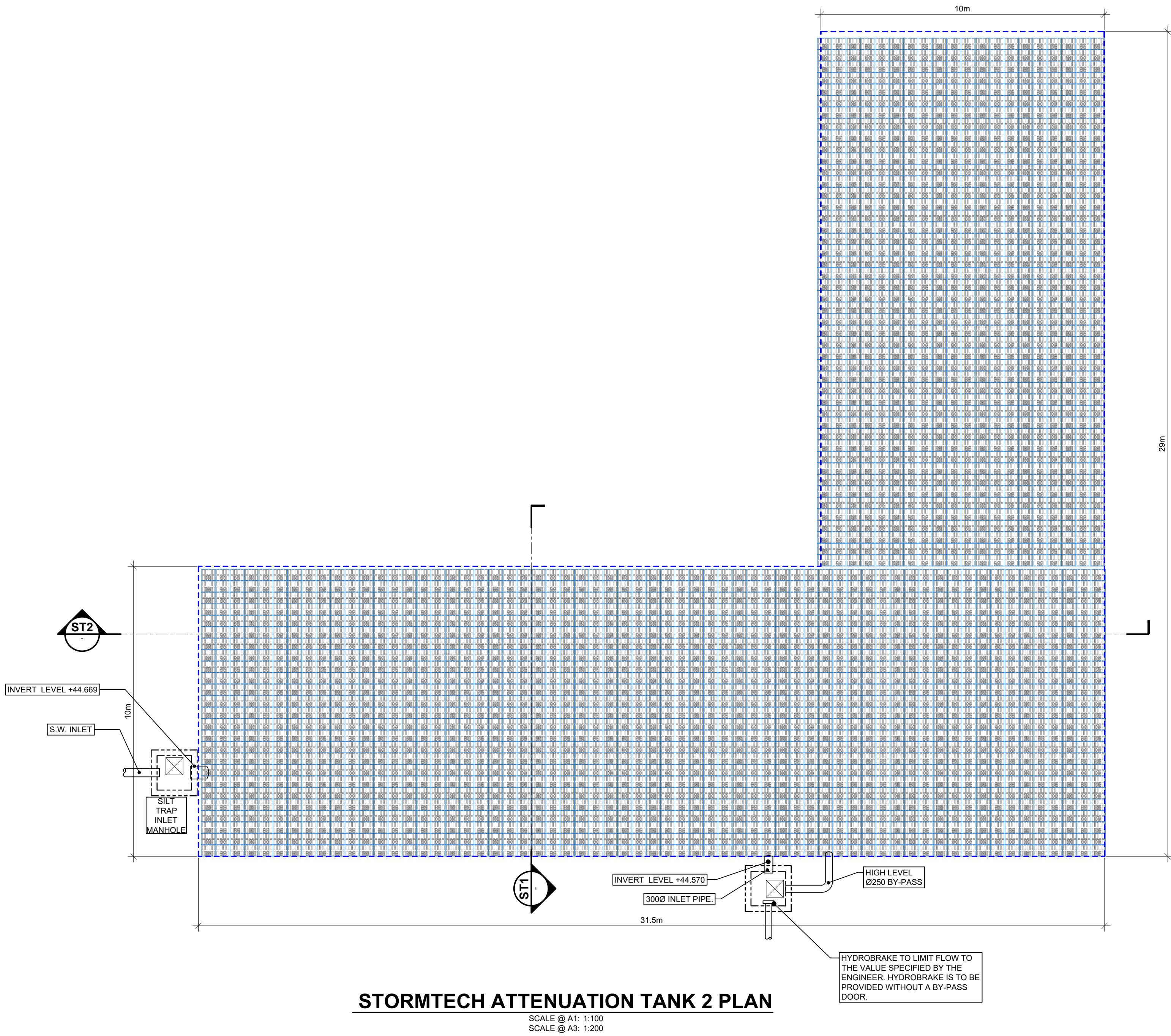
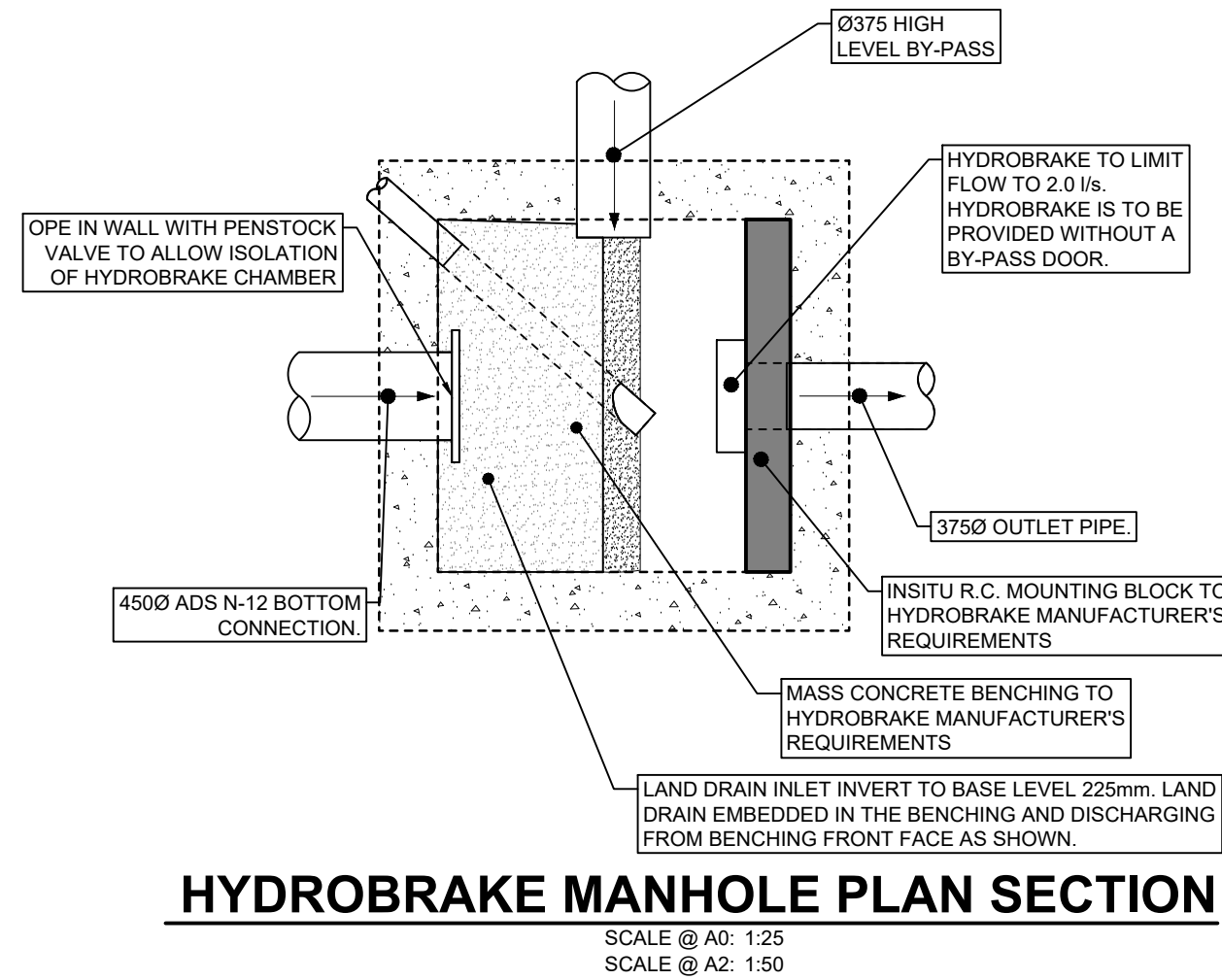


NOTES

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL ENGINEERS & ARCHITECTS DRAWINGS FIGURED DIMENSIONS ONLY (NOT SCALING) TO BE USED. WHERE A CONFLICT OF INFORMATION EXISTS OR IF IN ANY DOUBT - ASK.

2. CONSULTANTS TO BE INFORMED IMMEDIATELY OF ANY DISCREPANCIES BEFORE WORK PROCEEDS.

KEYPLAN - ATTENUATION TANK 2



DETAILED DESIGN OF THE TANK BY THE TANK SUPPLIER. AQUACELL SYSTEM OR SIMILAR APPROVED.

INSPECTION & MAINTENANCE

THE FOLLOWING ELEMENTS SHOULD BE INSPECTED REGULARLY AS PART OF THIS PREVENTATIVE ROUTINE:

1. CATCHPITS

2. CONTROL MANHOLES

3. INTERCEPTORS

4. INSPECTION CHAMBERS

THEY SHOULD ALSO BE INSPECTED AFTER EVERY MAJOR STORM EVENT.

CATCHPITS AND INTERCEPTORS SHOULD BE EMPTIED REGULARLY TO PREVENT THEM FROM BECOMING FULL.

THE FREQUENCY OF THIS BEING NECESSARY WILL BE DETERMINED ON THE BASIS OF THE REGULAR INSPECTIONS.

PAVED SURFACES ABOVE ANY AQUACELL INSTALLATION SHOULD BE INSPECTED AT THE SAME TIME TO ENSURE THE UNITS CONTINUE TO PROVIDE THE REQUIRED STRUCTURAL SUPPORT.

NOTES

1. INSPECT EVERY 6 MONTHS DURING THE FIRST YEAR OF OPERATION. ADJUST THE INSPECTION INTERVAL BASED ON PREVIOUS OBSERVATIONS OF SEDIMENT ACCUMULATION AND HIGH WATER ELEVATIONS.

2. CONDUCT JETTING AND VACTORING ANNUALLY OR WHEN INSPECTION SHOWS THAT MAINTENANCE IS NECESSARY.

PL2	23.05.25	ISSUED FOR PLANNING	AM
PL1	17.04.25	ISSUED FOR PLANNING	PB
ISSUE	DATE	DESCRIPTION	BY
Project Engineer: MS		Project Director: MH	
BM STAGE			
PLANNING			
<div><div><div>BM</div><div>Barrett Mahony</div><div>Consulting Engineers, Civil, Structural, Project Management & more</div></div><div><div>Dublin Office:</div><div>Sarahah House, 52-54 Lower Sandwith Street, Dublin 2, Ireland.</div><div>Tel: (01) 677 3200 Fax: (01) 677 3164</div><div>London Office:</div><div>13 Mill Street, London SE1 2AY, United Kingdom</div><div>Tel: (0044) 084 5413 2722</div><div>www.bm.ie</div></div><div><div><div>BM</div><div>Barrett Mahony</div><div>Consulting Engineers, Civil, Structural, Project Management & more</div></div><div><div>The Institution of Structural Engineers</div><div>ACEI</div><div>Association of Consulting Engineers</div></div></div></div>			
CLIENT			
1 TERENCE LAND LTD.			
PROJECT TITLE		BM PROJECT No.	
CARLISLE SITE KIMMAGE, RESIDENTIAL DEVELOPMENT		21.221	
REFERENCE	SUITABILITY	REVISION	
DRAWING TITLE			
SURFACE WATER ATTENUATION TANK 2			
DRAWING REFERENCE		STATUS	REVISION
CST-BMD-00-ZZ-DR-C-1261		PL	2