



ATTENUATION TANK 4 SECTION 2-2
SCALE 1:50

ISSUED FOR
PLANNING

DIMENSIONS

Figure dimensions only to be taken from this drawing. All dimensions to be checked on site. Architects to be informed immediately of any discrepancies before work proceeds.

LEGEND

NOTES:

1. LOCKABLE MANHOLE COVERS SHALL BE INSTALLED AT EITHER END OF ATTENUATION TANKS AND SHOULD ALLOW FOR SAFE ACCESS AND EGRESS VIA STEEL IRONS.
2. IN ORDER TO ISOLATE AND CARRY OUT MAINTENANCE OF THE FLOW CHANNEL, MANHOLES SHALL BE INSTALLED WITHIN THE UPSTREAM END OF THE MANHOLE.
3. FOR GRAVITY SYSTEMS A HYDROBREAK OR SIMILAR APPROVED FLOW CONTROL DEVICE SHALL BE INSTALLED IN THE LAST MANHOLE.
4. THE DESIGN APPROACH OF ANY UNDERGROUND TANK SHOULD BE TO MINIMISE THE NEED FOR ENTRY BY INCLUSION OF SELF-CLEANING ARRANGEMENTS.
5. THE TANKS WOULD BE REGARDED AS CONFINED SPACES. WITH ATTENTION TO HEALTH AND SAFETY REQUIREMENTS STRUCTURES WOULD BE CONSIDERED AS FULLY VENTED AND HAVE MINIMUM HEIGHT FOR SAFE MAN ENTRY.
6. AS WELL AS INSPECTION FOR WATER TIGHTNESS. ALL STRUCTURES INTENDED TO RETAIN WATER FOR LONG PERIODS, SUCH AS SIMILAR INTERFERORS & TANKS, SHALL BE WATER TESTED TO CONFIRM TO MEASURABLE LOSS OF WATER & TIGHTNESS, OVER 24 HOURS.



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REV	DATE	DETAILS
P01	22/07/22	Issued for Planning
P01	14/03/22	Issued for Pre Planning

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