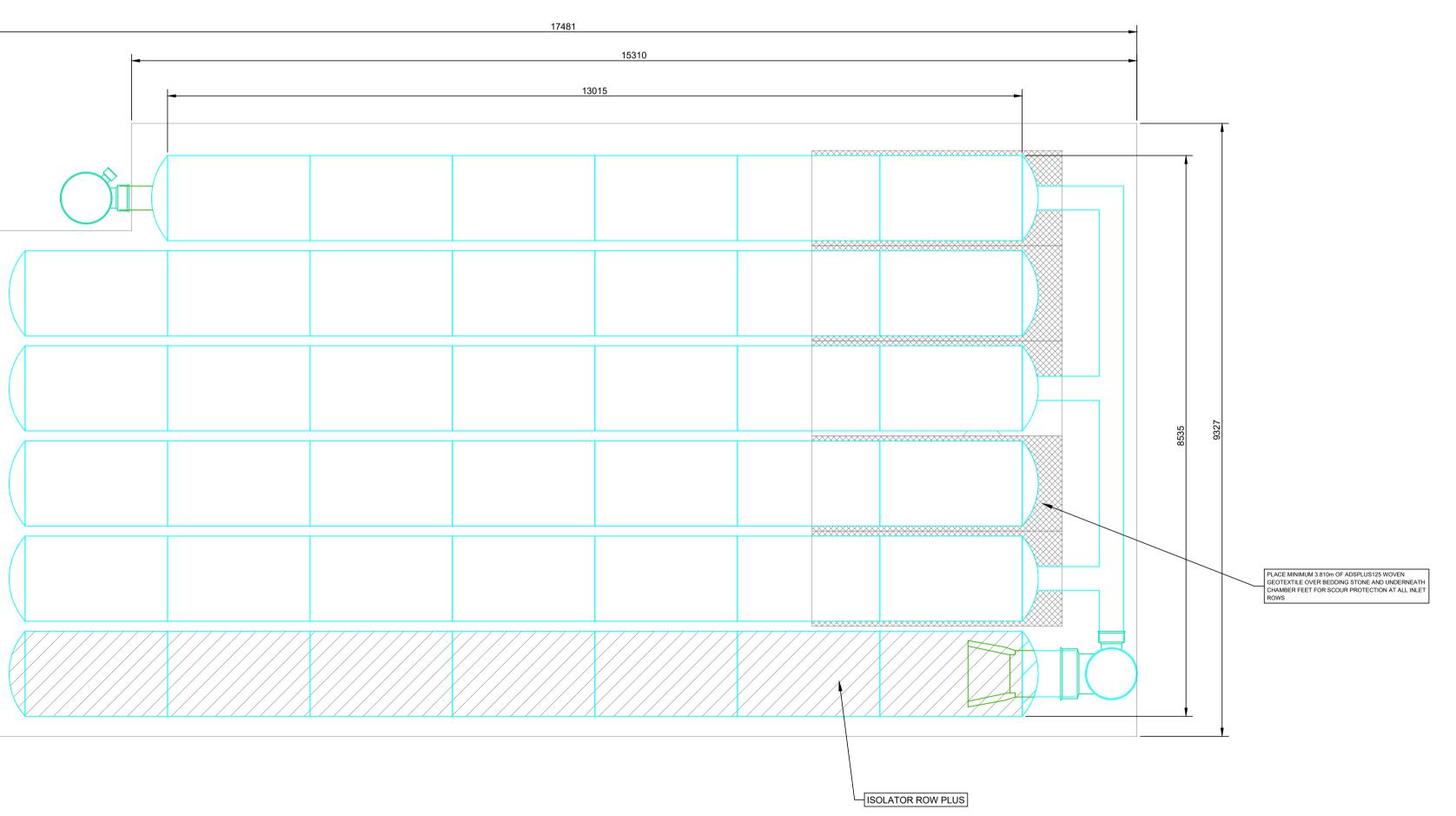


TYPICAL DOMED ATTENUATION TANK SECTION (STORMTECH OR SIMILAR APPROVED)

SCALE 1:50



TYPICAL DOMED ATTENUATION TANK LAYOUT (STORMTECH OR SIMILAR APPROVED)

INFORMATION

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

REV NO:	DATE:	REVISION NOTE:	DWN BY:	CKD BY:
P01	23/01/2024	ISSUED FOR PLANNING	PMC	МН

CLIENT:	WESTMEATH COUNTY COUNCIL						
CLIENT.	WESTWEATH COUNTY COUNCIL						
PROJECT:	PROPOSED SERVICED SITES KILLEENBOYLEGAN, MOATE, CO. WESTMEATH						
TITLE:	TYPICAL ATTENUATION TANK DETAILS						
DD AVA/AL							
DRAWN:	CHECKED:	APPROVED:	JOB NO:	REV:			
PMC	RD	APPROVED: MH	JOB NO: 230894				
		MH		P01			



ISO 9001:2015 QUALITY ASSURED COMPANY

GENERAL NOTES

1. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ALL RELEVANT ENGINEER'S AND ARCHITECT'S DRAWINGS

2. ALL LEVELS ARE IN METRES TO ORDNANCE DATUM, MALIN

3. THE POSITION OF EXISTING SERVICES AS SHOWN ON THE DRAWING MAY NOT BE ACCURATE. THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR LOCATING ALL EXISTING SERVICES ON THE SITE AND SHOULD CONTACT THE RESPECTIVE UTILITY PROVIDERS AND AUTHORITIES FOR THE MOST UP-TO-DATE INFORMATION BEFORE

4. EXISTING LEVELS ARE INDICATIVE ONLY AND MUST BE

5. PROPOSED MANHOLE COVER LEVELS ARE APPROXIMATE

6. ALL SURFACE WATER DRAINAGE INFRASTRUCTURE SHALL

8. GULLY POSITIONS ARE APPROXIMATE ONLY AND SHOULD BE LOCATED AT LOW POINTS.

10. WHERE IT IS NOT POSSIBLE TO ACHIEVE MINIMUM COVER,

CONCRETE 150MM THICK, CLASS E IN ACCORDANCE WITH

TII STANDARD CONSTRUCTION DETAIL CC-SCD-00521.

11. ALL WASTEWATER DRAINAGE INFRASTRUCTURE SHALL BE CONSTRUCTED IN ACCORDANCE WITH IRISH WATER STANDARDS. REFER TO IRISH WATER PUBLICATIONS "WASTEWATER INFRASTRUCTURE STANDARD DETAILS - IW-CDS-5030-01" AND "CODE OF PRACTICE FOR WASTEWATER INFRASTRUCTURE - IW-CDS-5030-03"

12. HYDRANTS TO BE ACCORDANCE WITH IRISH WATER STANDARD DETAILS STD-W-16 TO STD-W-19.

13. THRUST BLOCK ARRANGEMENTS SHALL COMPLY WITH IRISH WATER STANDARD DETAILS STD-W-28

14. REFER TO MECHANICAL AND ELECTRICAL ENGINEER'S DRAWINGS FOR INTERNAL DRAINAGE AND DETAILS OF SOIL AND VENT PIPES LEADING TO WASTEWATER DRAINAGE

15. ALL WATER INFRASTRUCTURE SHALL BE CONSTRUCTED IN ACCORDANCE WITH IRISH WATER STANDARDS. REFER TO IRISH WATER PUBLICATIONS "WATER INFRASTRUCTURE STANDARD DETAILS - IW-CDS-5020-01" AND "CODE OF PRACTICE FOR WATER INFRASTRUCTURE - IW-CDS-5020-03"
16. ALL PLANTING & TREES TO COMPLY WITH SEPERATION DISTANCES AS PER IRISH WATER STANDARD DETAILS FOR WASTEWATER, STD-WW-06 AND STD-WW-06A AND FOR

17. A METHOD STATEMENT SHALL BE SUBMITTED FOR APPROVAL PRIOR TO INSTALLATION AND TESTING
18. ALL PIPE DIAMETERS INDICATED ARE INNER DIAMETER.
19. THESE DRAWINGS ARE NOT TO BE USED FOR SETTING OUT PURPOSES. REFER TO ARCHITECTS DRAWINGS FOR

WATER, STD-W-12 AND STD-W-12A

SETTING OUT.

AND SHOULD BE ADJUSTED TO SUIT LOCAL FINISHES.

BE CONSTRUCTED IN ACCORDANCE WITH LOCAL AUTHORITY REQUIREMENTS.

7. LOCKABLE TYPE GULLY TRAPS TO BE USED ON ALL

9. REFER TO ARCHITECTS' DRAWINGS FOR ALL ROOF DRAINAGE, STRIP DRAINS AND GULLY TRAPS BENEATH

PIPES SHOULD BE BEDDED AND SURROUNDED IN

CHECKED AND VERIFIED ON SITE PRIOR TO

AND SPECIFICATIONS.

COMMENCING THE WORKS.

SURFACE WATER DRAINS.

DOWNPIPES.

COMMENCEMENT.

HEAD UNLESS NOTED OTHERWISE.

IS.EN.ISO 9001:2015 Cert. no. Q3324