

GENERAL NOTES

- 1) Do not scale services equipment from this drawing.
2) All dimensions should be checked on site.
3) Any drawing errors or discrepancies should be brought to the attention of Geaney Engineering Consultants at the address shown below.
4) Drawing to be read in conjunction with all other drawings and documentation.

- NOTES:**
1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL MECHANICAL, ELECTRICAL, PLUMBING, SANITARY, AND STRUCTURAL DRAWINGS.
2. THE MECHANICAL CONTRACTOR SHALL CO-ORDINATE ALL SERVICES FULLY WITH ALL TRADES BEFORE COMMENCING WORK.
3. DO NOT SCALE THIS DRAWING. ALL DIMENSIONS SHALL BE TAKEN ON SITE.
4. THE MECHANICAL CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ALL NECESSARY INFORMATION TO ALLOW PROPER CO-ORDINATION OF ALL SERVICES.
5. NOT BE ACCEPTED BY THE ENGINEER.
6. EXACT LOCATION OF ALL SERVICES SHALL BE AGREED WITH THE EMPLOYERS REPRESENTATIVE PRIOR TO COMMENCEMENT ON SITE.
7. ALL SERVICES AS SHOWN ON THIS DRAWING SHALL BE INCLUDED IN THE FINAL TENDER.
8. SOURCE OF ALL EQUIPMENT SHALL BE APPROVED BY CLIENT, ARCHITECT AND BUILDING SERVICES ENGINEER PRIOR TO ORDERING.
9. ALL DIMENSIONS IN MILLIMETRES UNLESS STATED OTHERWISE.

- ABOVE GROUND DRAINAGE NOTES:**
1. THE SANITARY PREPARE INSULATION AND TESTING SHALL BE CARRIED OUT IN ACCORDANCE WITH BS 5546:2018.
2. MECHANICAL CONTRACT INCLUDES ALL ABOVE GROUND SOILS AND WASTES, SOIL VENT PIPES, FLOOR DRAIN TRAPS AND ROOF DRAIN TRAPS BY THE MAIN CONTRACTOR. BELOW GROUND SOIL SERVICES BY MAIN CONTRACTOR.
3. ABOVE GROUND DRAINAGE SHALL BE INSTALLED TO BE EASY SWEET PIPE AND COMPLETE WITH ACCESS/CLIMBING EYE AS REQUIRED.
4. THE MECHANICAL CONTRACTOR SHALL ALLOW FOR INSTALLING THE RISING SOIL VENT PIPES TERMINATING IN CORN 1m ABOVE LEVEL OF ADJACENT WINDOWS AND DOORS, REFER TO DWG. FOR EXACT LOCATIONS OF ALL SERVICES.
5. FIRE COMPARTMENT WALLS AND FLOORS.
6. FINAL LOCATIONS OF ANY NEW BUILDERS DRAINAGE UPSTAKES IN FLOOR SLABS FOR THE SOILS AND WASTES INSULATION SHALL BE FINISHED BETWEEN THE MAIN CONTRACTOR AND THE MECHANICAL CONTRACTOR.
7. ALL DRAINAGE PREPWORK IN THE SAN AREA SHALL BE LARGER DIAMETER THAN STANDARD, GENERALLY A SIZE UP AS INDICATED. ALL DRAINAGE PREPWORK IN THE SAN AREA SHALL BE PROVIDED WITH EASY ACCESSIBLE CLIMBING EYES.
8. ALL EXPOSED PIPES AND DRAINAGE PREPWORK IN TOILETS AND SHOWER AREAS SHALL BE FINISHED TO A FINISH LEVEL.
9. THE MECHANICAL CONTRACTOR SHALL ALLOW FOR KEEP SOIL VENT TRAPS TO ALL SANITARY WARE.

ABOVE GROUND DRAINAGE LEGEND:

- SOIL/WASTE PIPE AT LOW LEVEL
• 100mm BUILDERS DRAINAGE UPSTAKE
• DRAINAGE TRAP: SEE DRAWING FOR INFO

Revision	Description	Date	Drawn	Checked
1	Construction Issue	May 2026	RJM	CG
0	Construction Issue	April 2024	RJM	CG

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project title:
**Dunhill Eco Centre
Proposed Offices
Dunhill, Co. Waterford**

architect:
**The E Project Chartered Architects
Soils & Waste Services Layout
First Floor**

scale:
1:100 @ A3

drawing number:
M4 project number:
0595