

GENERAL NOTES

- 1) Do not scale services equipment from this drawing.
2) All dimensions should be checked on site.
3) Any cladding errors or omissions shall be brought to the attention of the client immediately.
4) Drawing to be read in conjunction with all other drawings and documentation.

NOTES:

1. THE DRAWING SHALL BE READ IN CONJUNCTION WITH ALL MECHANICAL, ELECTRICAL, PLUMBING AND SANITARY DRAWINGS & SPECIFICATIONS.
2. THE DRAWING SHALL BE USED TO GUIDE THE INSTALLATION OF ALL SERVICES.
3. DO NOT SCALE THIS DRAWING. ALL DIMENSIONS SHALL BE TAKEN ON SITE.
4. THE DRAWING SHALL BE USED TO GUIDE THE INSTALLATION OF ALL SERVICES.
5. EXTRA COSTS INCURRED DUE TO THE CO-ORDINATION OF SERVICES WILL BECOME THE RESPONSIBILITY OF THE CLIENT.
6. THE DRAWING SHALL BE USED TO GUIDE THE INSTALLATION OF ALL SERVICES.
7. ALL SERVICES SHOWN ON THIS DRAWING SHALL BE INCLUDED IN THE FINAL TENDER.
8. THE DRAWING SHALL BE USED TO GUIDE THE INSTALLATION OF ALL SERVICES.
9. ALL DIMENSIONS IN MILLIMETRES UNLESS STATED OTHERWISE.

FIRE ALARM & DETECTION NOTES:

1. THE FIRE ALARM SYSTEM SHALL COMPLY WITH BS 5824:2013 + A1: 2019 (NEW WORKS).
2. ALL EQUIPMENT REQUIRED TO PROVIDE A COMPLETE AND WORKING FIRE ALARM SYSTEM AS SHOWN ON THE DRAWING IS TO BE SUPPLIED, INSTALLED AND COMMISSIONED UNDER THE SUPERVISION OF THE FIRE ALARM ENGINEER.
3. ALLOW FOR RECOMMISSIONING THE ENTIRE EXISTING FIRE ALARM SYSTEM IN THE BUILDING/S AFTER THE COMPLETION OF THE WORKS.
4. IT SHALL BE THE ELECTRICAL CONTRACTOR'S RESPONSIBILITY TO SHIELD THE EXISTING FIRE ALARM CONTROL PANEL.
5. THE ALARM & DETECTION CABLES SHALL BE DIMENSIONED TO 120 AS STATED IN THE SPECIFICATION.
6. THE ALARM & DETECTION CABLES SHALL BE PROTECTED BY A MINIMUM OF 25mm OF CONCRETE OR 40mm OF STEEL PLATE.
7. THE ALARM & DETECTION CABLES SHALL BE PROTECTED BY A MINIMUM OF 25mm OF CONCRETE OR 40mm OF STEEL PLATE.
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15. THE ALARM & DETECTION CABLES SHALL BE PROTECTED BY A MINIMUM OF 25mm OF CONCRETE OR 40mm OF STEEL PLATE.

FIRE ALARM & DETECTION LEGEND:

- ① SMOKE DETECTOR
② SMOKE DETECTOR WITH SOUNDER BASE
③ SMOKE DETECTOR WITH SOUNDER BASE & LED STROBE
④ SMOKE DETECTOR IN CEILING VOID
⑤ SMOKE DETECTOR WITH SOUNDER BASE IN ATTIC SPACE
⑥ SMOKE DETECTOR WITH SOUNDER BASE IN ATTIC SPACE
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ANY LEGEND:

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

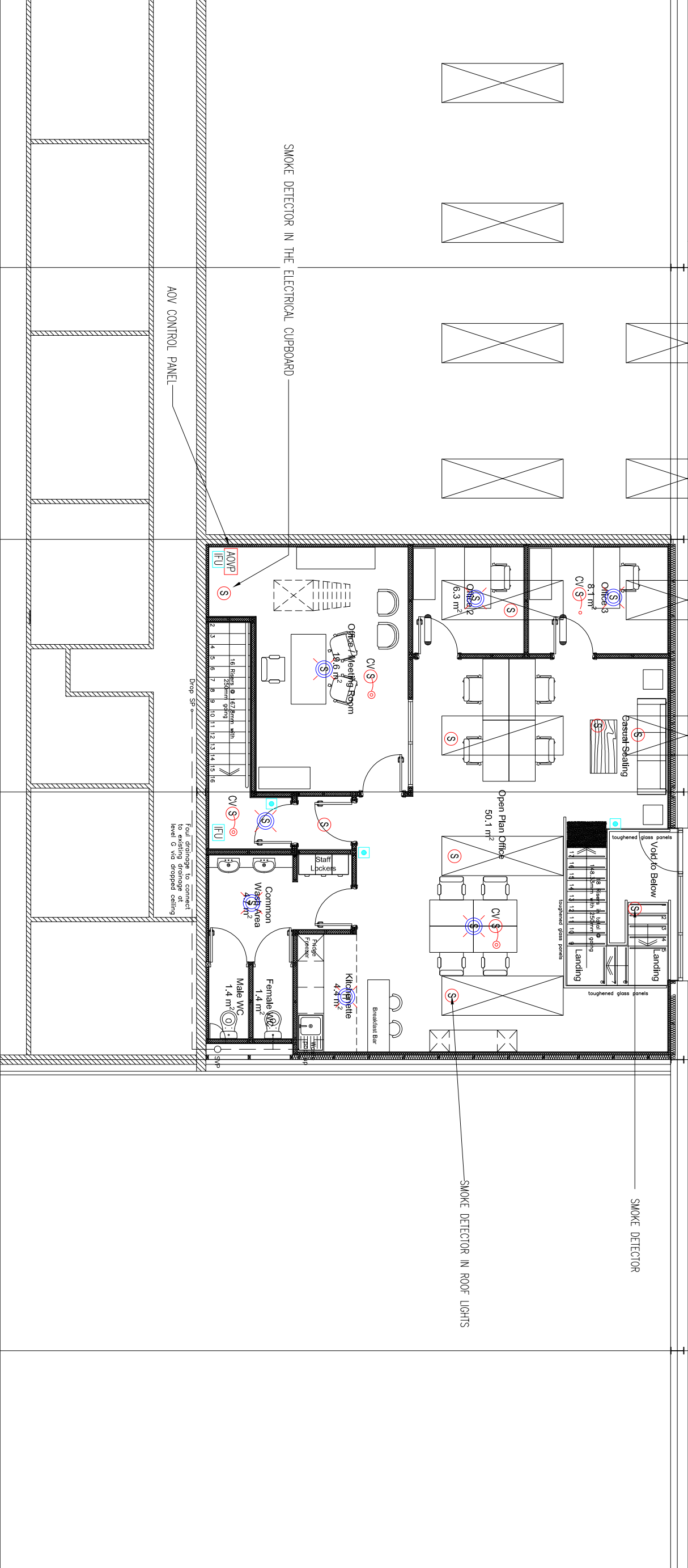
STATION 22
WATERFORD BUSINESS PARK,
WATERFORD,
DUBLIN
TEL: 051 4040108
EMAIL: info@geaneyengineering.ie

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

drawing title:
Fire Detection & Alarm Layout
First Floor

architect: The E Project Chartered Architects

scale: 1:100 @ A3
drawing number: E1.5
project number: 0595



- NOTES:
1. ALL SYSTEMS SHALL BE WIRED STRICTLY IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS & REQUIREMENTS. MANUFACTURER'S WIRING DIAGRAM SHALL BE OBTAINED PRIOR TO COMMENCING WORKS.
2. ALL CABLEING SHALL BE DIMENSIONED TO 120 AS STATED IN BS5839-1.
- LEGEND:
- ① SMOKE DETECTOR WITH SOUNDER BASE
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