

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

GENERAL NOTES

NOTES:

1. THIS DRAWING SHALL BE DONE IN CONFORMANCE WITH THE NATIONAL ELECTRICAL CODE, THE NATIONAL FIRE PROTECTION ASSOCIATION'S (N.F.P.A.) STANDARDS, THE NATIONAL BOARD OF FIRE UNDERWRITERS' (N.B.F.U.) STANDARDS, THE NATIONAL ELECTRICAL CONTRACTORS' (N.E.C.) STANDARDS, ALL APPLICABLE LOCAL ORDINANCES, AND ALL APPLICABLE STATE AND FEDERAL LAWS.
2. THE ELECTRICAL CONTRACTOR SHALL CO-ORDINATE ALL ELECTRICAL RIGS WITH ALL TRADES BEFORE COMMENCING WORK.
3. DO NOT SCALE THE DRAWING, ALL DIMENSIONS SHALL BE TAKEN ON SITE.
4. THE ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ALL NECESSARY MATERIALS AND EQUIPMENT.
5. EXTRA COSTS INCURRED DUE TO THE CO-ORDINATION BETWEEN TRADES COMPLETED WILL NOT BE ACCEPTED BY THE ENGINEER.
6. EXACT LOCATION OF ALL SERVICES SHALL BE AGREED WITH THE ARCHITECT'S REPRESENTATIVE PRIOR TO COMMENCEMENT OF WORK.
7. ALL ELECTRICAL RIGS SHALL BE LOCATED IN THE SAFE TRUSS ROOF.
8. SERVICE OF ALL EQUIPMENT SHALL BE APPROVED BY CLIENT, ARCHITECT AND BUILDING SERVICES ENGINEER PRIOR TO BEGINNING.
9. ALL DIMENSIONS IN MILLIMETERS SHALL STATE DIMENSIONS.

FIRE ALARM & DETECTION NOTES:

- [illegible]

GAS SAFETY NOTES:

1. ALL GAS SAFETY SYSTEMS INDICATED & NOTED ON THIS DRAWING ARE PART OF THE NEW INSTALLATION UNLESS CLEARLY INDICATED OTHERWISE.
2. THE ELECTRICAL CONTRACTOR SHALL ALLOW FOR ALL WIRING FOR THE GAS SAFETY SYSTEMS.
3. ALL ELECTRICAL WIRING TO GAS PANELS AND ASSOCIATED GAS EQUIPMENT SHALL BE AS RECOMMENDED BY THE MANUFACTURER'S SPECIFICATIONS - TO BE WIRED IN A SEPARATE DEDICATED CONDUIT SYSTEM.
4. MECHANICAL AND ELECTRICAL CONTRACTORS SHALL LIFT AND ABRASIVE FOR INTERFACE BETWEEN GAS SAFETY INSTALLATIONS AND ELECTRICAL INSTALLATIONS.

FIRE ALARM & DETECTION LEGEND:

- ENAP** FINE ALARM CONTROL PANEL
- SD** SMOKE DETECTOR

 SMOKE DETECTOR

- | | |
|---|---|
|  | SMOKE DETECTOR WITH SOUNDER BASE & LED STROBE |
|  | SMOKE DETECTOR IN CEILING MOUNT |
|  | REMOTE LED INDICATOR VISIBLE AT CEILING |
|  | MANUAL CALL POINT (RESETTABLE WHEN?) |
|  | FIRE ALARM SOUNDER/STROBE |

 EXTERNAL FIRE ALARM SOUND

- | | |
|---|--|
| 🔍 | FILE AS/IMPORTANCE: HIGH |
| 🔍 | POSSIBLY SPAM (NOT GOOD) NO EXPERIENCE |
| 🔍 | WONDERED HOW/WHEN TO CONTACT HIM, SIMPLY OVER THE HILL/IN A BAD TIME, COULD NOT SPEAK TO HIM |
| 🔍 | COULD NOT SPEAK TO HIM, COULD NOT SPEAK TO HIM, COULD NOT SPEAK TO HIM |
| 🔍 | CONVINCED HIM TO DIRECTLY TRY TO INFLUENCE HIM |
| 🔍 | ENDING IN A BAD PLACE |
| 🔍 | <u>GAS SAFETY LEGAL</u> |
| 🔍 | OUR DEFENSES: CLAIMS AND WAIVE |
| 🔍 | GAS DETECTION NAME |
| 🔍 | NEW RELEASE DEFENSES: 75% OF SOLUTION |
| 🔍 | GAS DETECTION |
| 🔍 | CANONICAL/NOINDEX DETECTOR |

Revision	Description	Date	Drawn	Checked
T1	Tender Issue	16.10.26	NB	JG

project title:

**GEANEY
ENGINEERING
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Lackagh National School
SEN Upgrade

drawing title:

Electrical Layouts
General Services

architect:
MCOH Architects

scale: 1-50 @ A1

drawing number:

E101