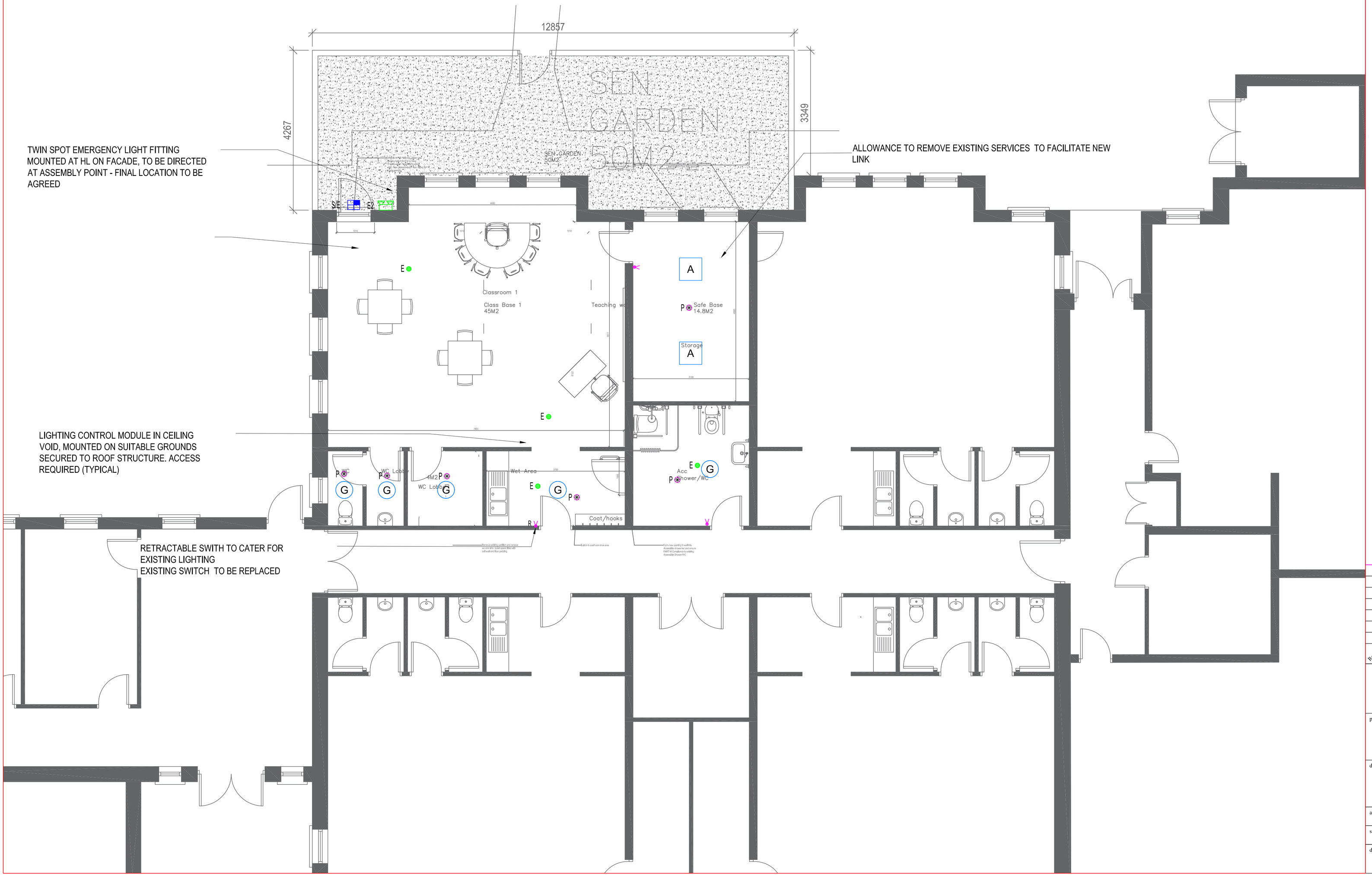
A1

TWIN SPOT EMERGENCY LIGHT FITTING MOUNTED AT HL ON FACADE, TO BE DIRECTED AT ASSEMBLY POINT - FINAL LOCATION TO BE AGREED

LIGHTING CONTROL MODULE IN CEILING VOID, MOUNTED ON SUITABLE GROUNDS SECURED TO ROOF STRUCTURE. ACCESS REQUIRED (TYPICAL)

RETRACTABLE SWITH TO CATER FOR EXISTING LIGHTING
EXISTING SWITCH TO BE REPLACED

ALLOWANCE TO REMOVE EXISTING SERVICES TO FACILITATE NEW LINK



GENERAL NOTES

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 Geaney Engineering Consultants at the address shown below.
4) Drawing to be read in conjunction with all other drawings and documentation.

GENERAL & EMERGENCY LIGHTING LEGEND:

- LIGHT SWITCH - ONE WAY
- LIGHT SWITCH - TWO WAY
- PL LIGHT SWITCH FOR MANUAL ON/OFF/DIMMING - ONE WAY
- PL LIGHT SWITCH FOR MANUAL ON/OFF/DIMMING - TWO WAY
- P P.I.R. MOVEMENT SENSOR
- PIRP P.I.R. MOVEMENT SENSOR - IP65 RATED
- D1 DAYLIGHT DIMMING & P.I.R. MOVEMENT SENSOR
- D2 DAYLIGHT DIMMING SENSOR (SEN AREAS)
- A1 43W LED SURFACE MOUNTED LUMINAIRE C/W DIGITAL DIMMABLE CONTROL GEAR
- B 36W LED SURFACE MOUNTED LUMINAIRE
- B1 36W LED SURFACE MOUNTED LUMINAIRE C/W DIGITAL DIMMABLE CONTROL GEAR
- C 21W LED SURFACE MOUNTED LUMINAIRE
- F 14W LED SURFACE MOUNTED FEATURE SPOTLIGHT
- H 17W LED SURFACE MOUNTED LUMINAIRE
- J 26W LED SURFACE MOUNTED LUMINAIRE
- J1 26W LED SURFACE MOUNTED LUMINAIRE C/W DIGITAL DIMMABLE CONTROL GEAR
- L 13W LED SURFACE MOUNTED LUMINAIRE - IP43 RATED
- NE 21W LED SURFACE MOUNTED LUMINAIRE C/W EMERGENCY BATTERY PACK AND IK10++ POLYCARBONATE COVER - IP66 RATED
- NE 21W LED WALL MOUNTED LUMINAIRE C/W EMERGENCY BATTERY PACK, HOOD AND IK10++ POLYCARBONATE COVER - IP66 RATED
- R 8W LED EXTERNAL WALL MOUNTED FLOODLIGHT FITTING, LESS THAN 2% UPWARD LIGHT C/W IK10++ POLYCARBONATE COVER - IP66 RATED.
- S 20W LED EXTERNAL WALL MOUNTED FLOODLIGHT FITTING, LESS THAN 2% UPWARD LIGHT C/W IK10++ POLYCARBONATE COVER - IP66 RATED.
  AS ABOVE C/W EMERGENCY BATTERY PACK
- T 42W LED EXTERNAL WALL MOUNTED FLOODLIGHT FITTING, LESS THAN 2% UPWARD LIGHT C/W IK10++ POLYCARBONATE COVER - IP66 RATED.
- W VAPOUR PROOF 30W LED SURFACE MOUNTED LUMINAIRE - IP65 RATED
- E RECESSED EMERGENCY 4W LED
- ERP RECESSED EMERGENCY 4W LED - IP65 RATED
- E1 SURFACE MOUNTED EMERGENCY 4W LED, BULKHEAD TYPE - IP65 RATED
- E2 LED TWIN SPOT EMERGENCY FITTING - IP65 RATED
- MAINTAINED TYPE LED EXIT SIGN
- DS MAINTAINED TYPE LED EXIT SIGN - DOUBLE SIDED
- 'X' ADJACENT TO SYMBOL DENOTES EXISTING SWITCH/LIGHT FITTING
- A LED Panel 600 x 600 3800lm 4000K FOR EXPOSED T CEILINGS
- G ROUND LED FITTING 1900lm 4000K

Revision	Description	Date	Drawn	Checked
T1	Tender Issue	16.10.26	NB	JG

GEANEY ENGINEERING CONSULTANTS
STUDIO 22,
WATERFORD BUSINESS PARK,
CORK ROAD,
WATERFORD,
IRELAND.
TEL: 051-870371
FAX: 051-853188
EMAIL: info@geaneyengineering.ie

project title:
Lackagh National School
SEN Upgrade

drawing title:
Electrical Layouts
Lighting Services

architect:
MCOH Architects

scale:
1-50 @A1

drawing number:
E102