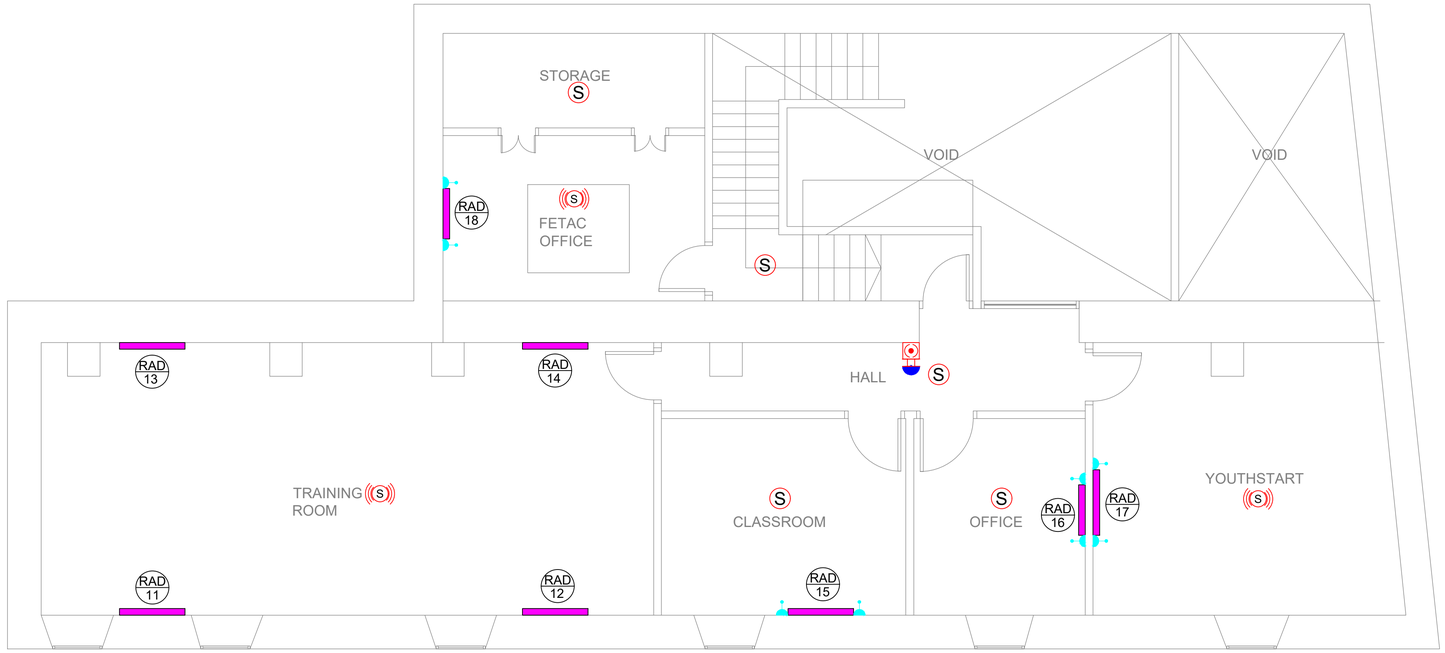

GENERAL NOTES

1. ALL DRAWINGS ARE TO BE READ IN CONJUCTION WITH ALL RELEVANT SPECIFICATIONS, BILLS OF QUANTITIES, ARCHITECTURAL, SERVICES AND ENGINEERING DRAWINGS.
2. ANY DISCREPANCIES BETWEEN THESE DOCUMENTS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER.
3. ALL DIMENSIONS ARE IN MILLIMETRES, UNLESS NOTED OTHERWISE.
4. ALL LEVELS ARE IN METRES RELATED TO ORDINANCE DATUM.
5. DRAWINGS ARE NOT TO BE SCALED.

ELECTRICAL NOTES

1. THE INSTALLATION SHALL COMPLY WITH NATIONAL RULES FOR ELECTRICAL INSTALLATIONS, FIFTH EDITION, IS 10101:2020 AND ALL AMENDMENTS.
2. THE MECHANICAL & ELECTRICAL CONTRACTOR SHALL COMPLY WITH ALL CURRENT BUILDING REGULATIONS.
3. THE MECHANICAL & ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR THE CO-ORDINATION OF ALL SERVICES.
4. HEIGHTS OF ALL ELECTRICAL OUTLETS (LIGHT SWITCHES, ELECTRICAL SOCKETS, SPUR OUTLETS AND ISOLATORS) AND HEATING CONTROLS (THERMOSTATS, CONTROL PANELS) TO BE IN ACCORDANCE WITH BUILDING REGULATIONS TGD PART M.

EXISTING SYSTEM NOTES

1. EXISTING HEATING SPACE SYSTEM COMPRISES OF ELECTRIC STORAGE HEATING (GENERALLY ONE IN EACH ROOM).
2. REPLACE EXISTING 5 LITRE UNDER SINK WATER HEATER AND TMV3 VALVE.

LEGEND

S	FIRE ALARM SMOKE DETECTOR
(S)	FIRE ALARM SMOKE DETECTOR WITH SOUNDER (COMBINED UNIT DETECTOR & SOUNDER)
S V	FIRE ALARM SMOKE DETECTOR LOCATED IN CEILING VOID
(H)	FIRE ALARM HEAT DETECTOR (COMBINED UNIT DETECTOR & SOUNDER)
H	FIRE ALARM HEAT DETECTOR
	FIRE ALARM BREAK GLASS UNIT
I/O	I/O UNIT
FAP	FIRE ALARM PANEL
	FIRE ALARM SOUNDER WITH STROBE
	EXTERNAL SOUNDER WITH STROBE
	DISABLE ASSISTANCE CORD
R	CALL - RESET PUSH BUTTON
	OVERDOOR INDICATOR LIGHT WITH AUDIBLE
	SWITCHED SPUR OUTLET
	ELECTRIC STORAGE HEATER
	ELECTRIC OVER DOOR CURTAIN

ELECTRIC RADIATORS CALCULATION - FIRST FLOOR

Ref. Number	Room	WREQ	Type	Output max (W)	Dimensions (mm)
RAD-11,12,13,14	Training Room	3925	Existing Retain		
RAD-15	Classroom	1147	Dimplex Quantum QM150RF	2000	H 730 - W 1069 - D 185
RAD-16	Office	808	Dimplex Quantum QM100RF	1500	H 730 - W 825 - D 185
RAD-17	Youthstart	1955	Dimplex Quantum QM150RF	2000	H 730 - W 1069 - D 185
RAD-18	Fetac Office	1038	Dimplex Quantum QM100RF	1500	H 730 - W 825 - D 185

Rev	Drg grid ref	Description	Drawn by	Checked by	Appd by	Date
T2		ISSUED FOR TENDER	SK	TOC	TOC	24/07/2026
T1		ISSUED FOR TENDER	KT	TOC	TOC	09/07/2026

Please check scale bar before scaling this drawing.

0 1 2 3 4 5 6 7 8 9 10cm

TEM Contract: 18572 Nenagh FET Centre

Scale (at full size): 1:50

PROJECT: Upgrade Work to Nenagh Further Education Centre, Kenyon Street, Co. Tipperary

CLIENT: Tipperary Education and Training Board

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Title: SMALL POWER & ANCILLARY SERVICES LAYOUT FIRST FLOOR

TEM No.	Sheet	Rev.
18572-2-306	1 / 1	T2

On the original these are centimetre dimensions