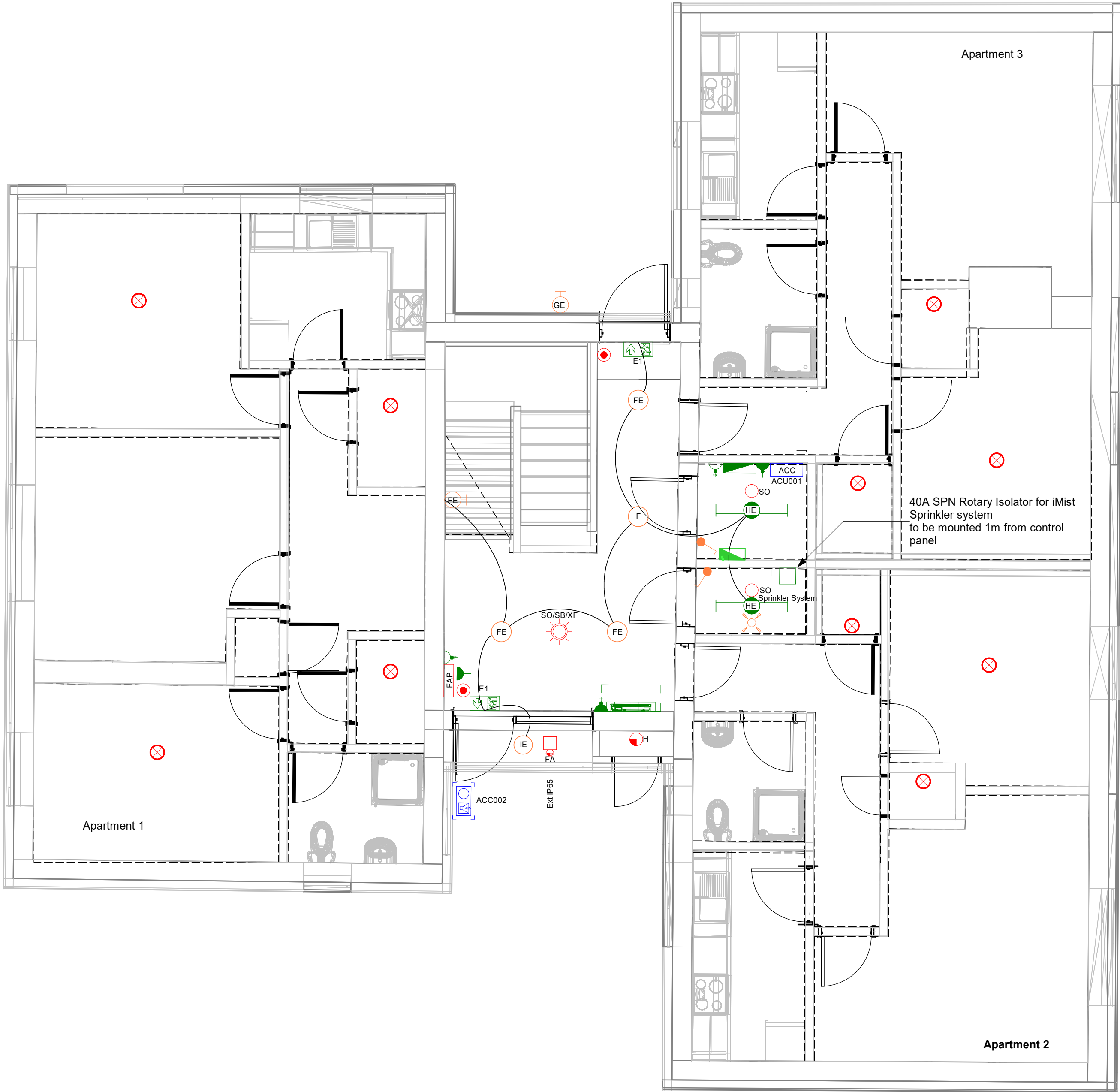




LIGHTING LEGEND

Symbol	Description	Manufacturer	Model	Image
 E1	Surface Mounted LED maintained emergency luminaire manual test C/W Legend	Thorn Lighting	Voyager Solid	
 F	Slim Round IP65 IK10 LED Luminaire, Fixed Output driver, C/W integral motion sensor for corridor function, 4000K 1950lm	Thorn Lighting	Katona	
 G	Wall Mounted IP65 Impact resistant LED Luminaire C/W die cast aluminium body, <2% upward light spill 8W 1175Lm 4000K with integral photocell and 3hr Emergency pack	Thorlux Lighting	Realta Micro	
 H	Surface Mounted 1100mm IP65 LED Luminaire 3150Lm 26W 4000K	Thorn Lighting	AquaForce Pro	
 I	Surface Mounted round impact resistant LED luminaire complete with 3hr Manual Emergency Circuit 4000K 11W 990Lm	Thorn Lighting	EyeKon LED	
E	Denotes 3hr Manual Emergency Version of Luminaire			

Communal Services Legend

Symbol	Description
	2 Gang switched socket
	13A DP Switched Fused Connection Unit CW Neon - White ThermoPlastic
	13A Unswitched Fused Connection Unit C/W Neon - White ThermoPlastic
	Fused switch spur with flex outlet
	11Way 125A DP Metal Distribution Board
	7Way Multi-Service Unit
	Single Loop Fire Addressable Alarm Panel
	Manual Call Point
	Heat Detector
	Smoke Detector - Optical
	Smoke Detector, Sounder Base & Flashing Beacon
	IP65 Wall mounted Sounder and Flashing Beacon
	Fire Alarm System Interface/Output Module
	Door Access Controller
	Intercom videophone, Flush mounted complete with card reader
	Low Surface Temperature Electric 1kW Panel Heater as Dimplex LST100

Do not scale from this drawing.

This drawing shall be read in conjunction with all relevant Mechanical & Electrical Specification, Room Data sheets, schedules and appendices.

All discrepancies are to be reported to the contract administrator.

All stated dimensions are in millimeters.

Drawings issues without a status are to be considered draft only.

NOTES:

TENDER ISSUE MM Nov 21 T1

Description Eng Ckd Date Rev

Revision

Location Plan

Client
Merthyr Tydfil County
Borough Council



Community Services Division
Floor 1
Civic Centre
Municipal Offices
Ebbw Vale
NP23 6XB
Richard Crook, MSc., C.I.W.M.I.
Eng., M.I.C.E., F.I.H.I.E., M.C.I.M.,

Drawing Status Status Code Revision

TENDER T1

Project

Neighbourhood Learning Centre - Gurnos

Drawing Title

Electrical Engineering Services
Ground Floor Communal Services

Scale @A1 Date Authorised Checked Engineer

1:20 / 50 OCT21 MM NJ MM

Project Originator Function Space Type Discipline Number

1457 BGCBC 00 DR E 007