

Kelvin Lewis Design Services
Formerly Corporate Consult (M&E) Services
Mechanical and Electrical Design Engineer
29 Old Meadow Hill, Bridgend, CF31 5EW
Email - consultservices1@aol.com Tel - 07941007992

CLIENT:

R-TECH GROUP

PROJECT:

FACTORY at KENFIG Ind.. Est

TITLE:

LIGHTING and FIRE ALARM

DRAWING N°

2026.05.01/E1

DRAWN:

KL

SCALE:

1:50 at A1

DATE:

MAY 26

ACTION:

TENDER

REV.:

A

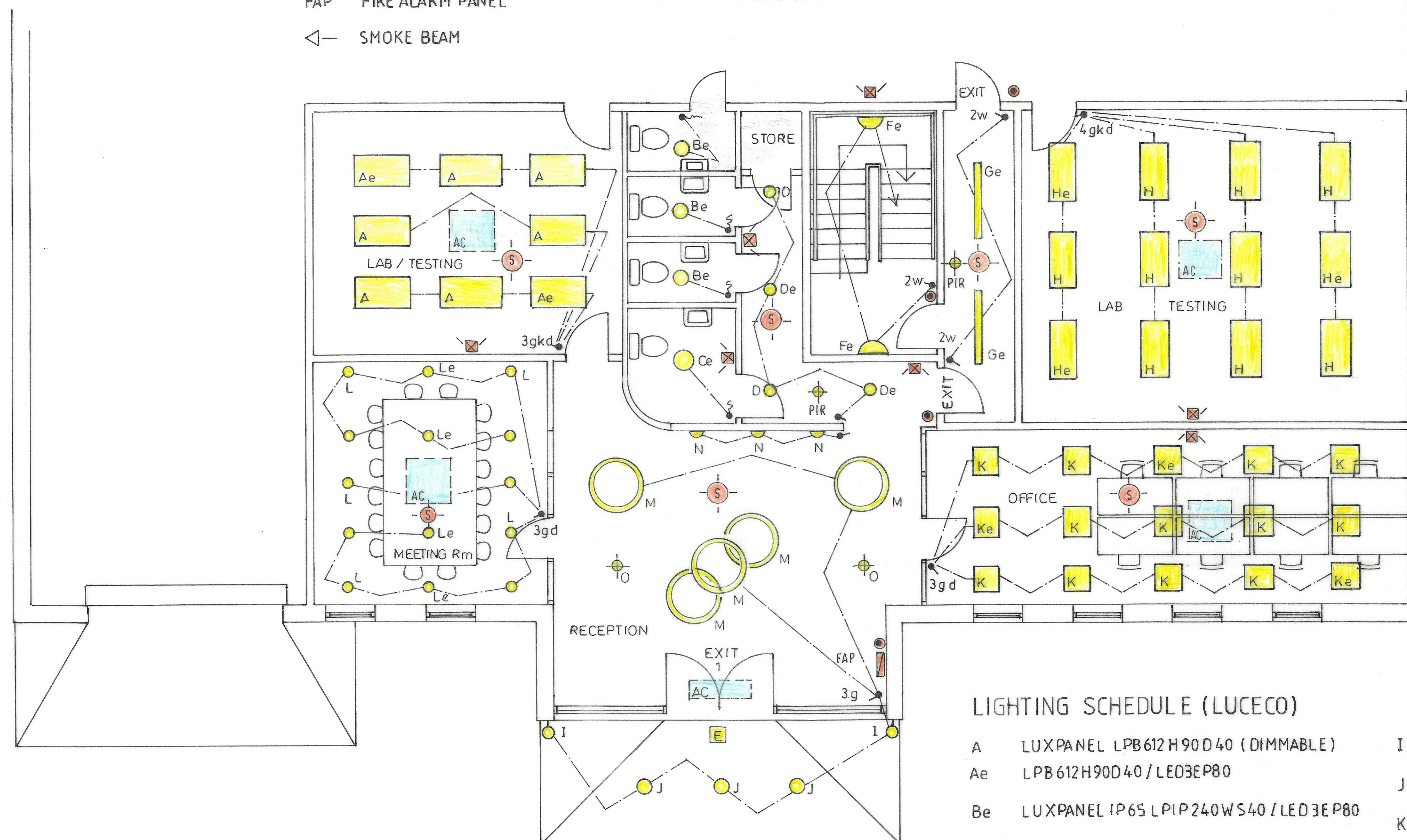
Rev A MAY 26 WORKSHOP WC & STORE

FIRE ALARM

- ⊙ MANUAL CALL POINT
- ⊙ OPTICAL SMOKE ALARM
- ⊙ STROBE / SOUNDER
- FAP FIRE ALARM PANEL
- ← SMOKE BEAM

NOTES

- 1 ALL ELECTRICAL SERVICES SHALL COMPLY WITH BS 7671 18th EDITION 2nd AMENDMENT.
- 2 ALL ELECTRICAL SERVICES WITHIN WORKSHOP / TESTING TO BE INSTALLED WITHIN GALVANISED CONDUIT WITH METAL CLAD SWITCH GEAR



GROUND FLOOR PLAN OF OFFICES SCALE 1:50

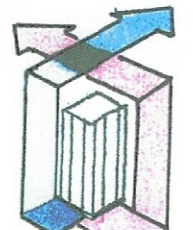


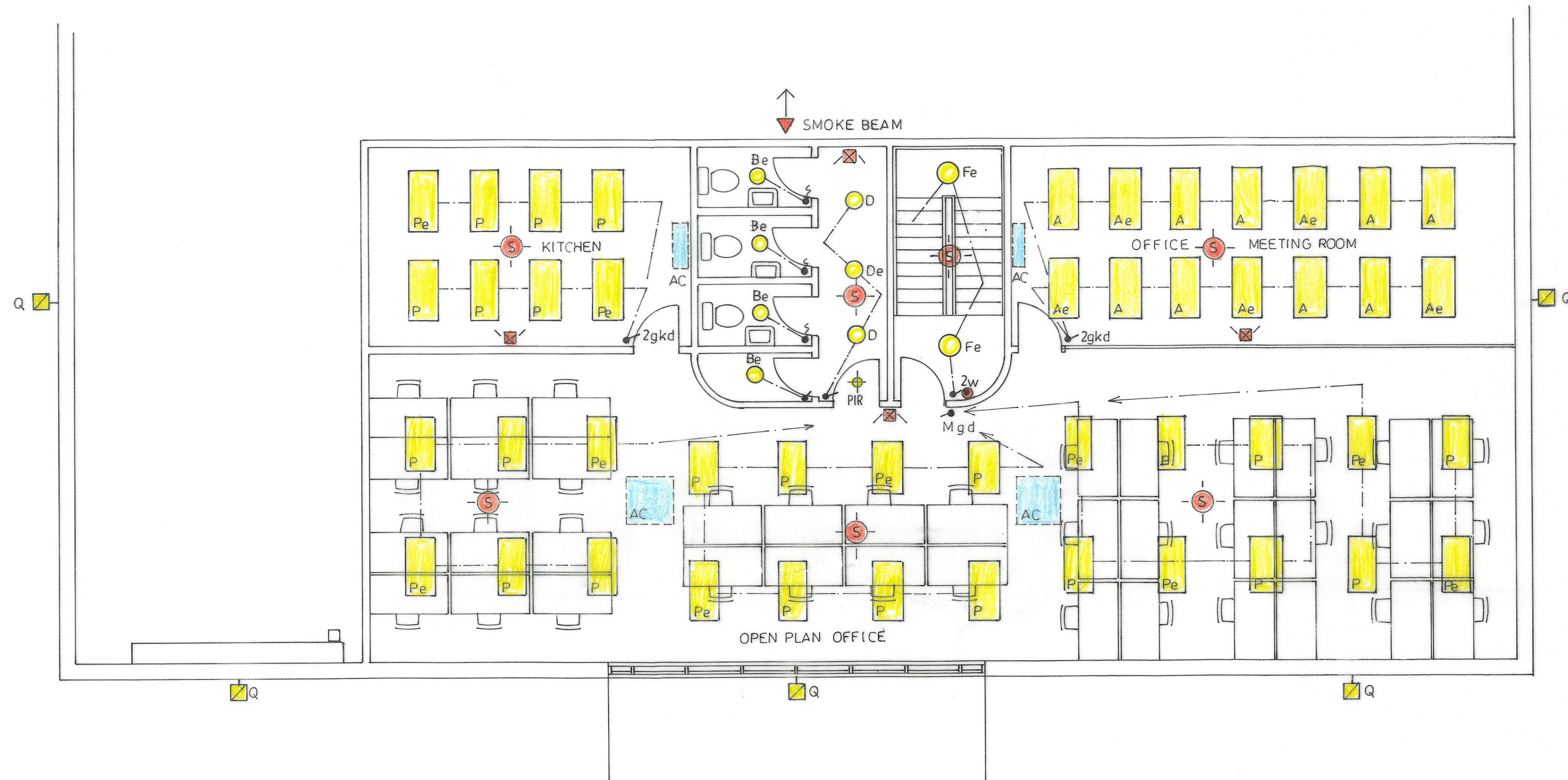
LIGHTING SCHEDULE (LUCECO)

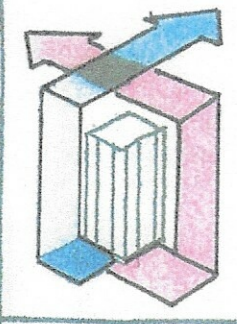
A	LUXPANEL LPB612H90D40 (DIMMABLE)	I	ARCHITECTURAL LEAW38B40
Ae	LPB612H90D40 / LED3EP80	J	GUARDIAN PRO LFPL50B140F
Be	LUXPANEL IP65 LPI P240WS40 / LED3EP80	K	LUXPANEL LPB66H50D40
Ce	CELESTE LBC22E40	Ke	LPB66H50D40 / LED3EP80
D	LUXPANEL LP240EWS40	L	PLATINUM MINI LOP15W15GD40
De	LP240EWS40 / LED3EP8	Le	LOP15W15GD40 / LED3EP80
E	TEMPUS LEMBKM3	M	GAP LIGHTING - PROFILE 1200 WHITE
EXIT	EXIT BOX LEMEBXD M3	N	GAP LIGHTING BLANCO BL03
EXIT1	EXIT BLADE LEMOEM3	O	TEMPUS EXTRA DOWNLIGHT LEMEDWO
Fe	CELESTE LBC32E40	P	LUXPANEL LPB612H50D40
Ge	ACADEMY LAC15P32E40	Pe	LPB612H50D40 / LED3EP80
H	LUXPANEL LP612H90D40 (DIMMABLE)	Q	GUARDIAN PRO LFPL230B140F
He	LP612H90D40 / LED3EP80		

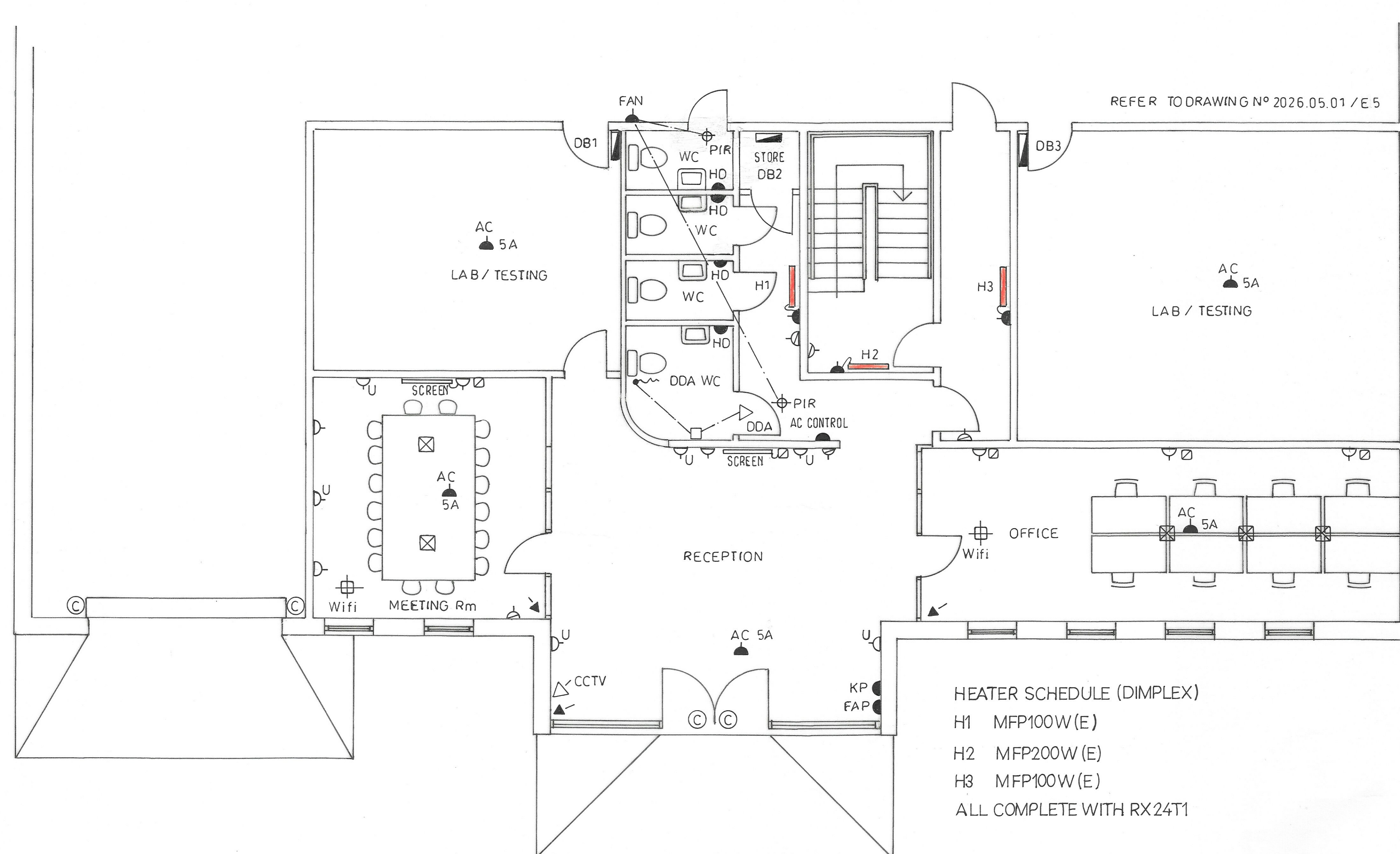


GROUND FLOOR PLAN OF WORKSHOP SCALE 1:50

 Kelvin Lewis Design Services Formerly Corporate Consult (M&E) Services Mechanical and Electrical Design Engineer 29 Old Meadow Hill, Bridgend, CF31 5EW Email - consultservices1@aol.com Tel - 07941007992			
CLIENT: R-TECH GROUP			
PROJECT: FACTORY at KENFIG Ind.. Est			
TITLE: LIGHTING Grn Fl. WORKSHOP			
DRAWING N° 2026.0501/E2	DRAWN: KL	SCALE: 1:50 at A1	DATE: MAY 26
ACTION: TENDER		REV.	



 Kelvin Lewis Design Services Formerly Corporate Consult (M&E) Services Mechanical and Electrical Design Engineer 29 Old Meadow Hill, Bridgend, CF31 5EW Email - consultservices1@aol.com Tel - 07941007992			
CLIENT: R-TECH GROUP			
PROJECT: FACTORY at KENFIG Ind.. Est			
TITLE: LIGHTING and FIRE ALARM			
DRAWING N°	DRAWN.	SCALE.	DATE.
20260501/E3	KL	1:50 at A1	MAY 26
ACTION.		REV.	
TENDER			



KEY

- FUSED SPUR UNIT (FSU)
- SWITCHED FSU
- SINGLE SWITCHED SOCKET
- TWIN SWITCHED SOCKET OUTLET
- FLOOR BOX -2 TSSO+2 TWIN DATA
- TWIN DATA POINTS
- TSSO+USB
- AC AIR CON UNIT-CEILING
- HD HAND DRYER-HYCO JETC18W
- FAP FIRE ALARM PANEL

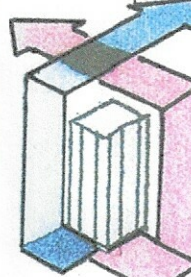
SECURITY

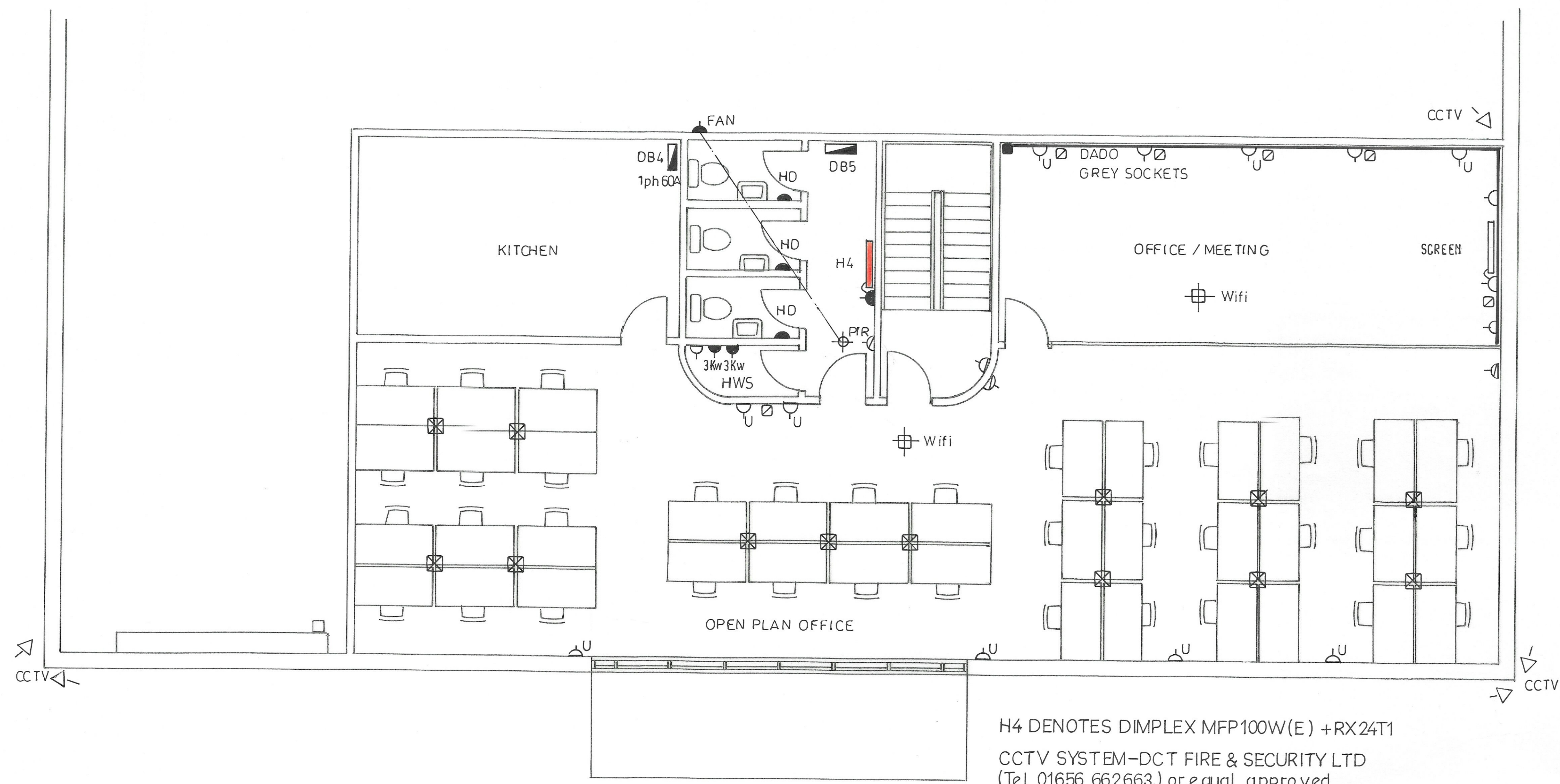
- DOOR CONTACT
- PIR
- KEY PAD

- DB1 LAB/TESTING -3ph 12 WAY
- DB2 GROUND FLOOR 3ph 24 WAY
- DB3 LAB/TESTING 3ph 12 WAY

HEATER SCHEDULE (DIMPLEX)

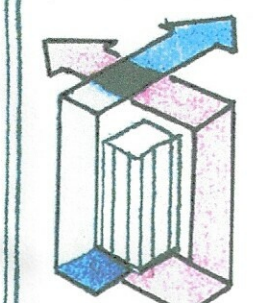
- H1 MFP100W(E)
- H2 MFP200W(E)
- H3 MFP100W(E)
- ALL COMPLETE WITH RX24T1

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CLIENT: R-TECH GROUP			
PROJECT: FACTORY at KENFIG Ind. Est			
TITLE: POWER, SECURITY and DATA			
DRAWING N° 2026.05.01/E6	DRAWN: KL	SCALE: 1:50 at A1	DATE: MAY 26
ACTION: TENDER		REV.	



PLAN OF FIRST FLOOR OFFICES SCALE 1:50



 Kelvin Lewis Design Services Formerly Corporate Consult (M&E) Services Mechanical and Electrical Design Engineer 29 Old Meadow Hill, Bridgend, CF31 5EW Email - consultservices1@aol.com Tel - 07941007992			
CLIENT: R-TECH GROUP			
PROJECT: FACTORY at KENFIG Ind.. Est			
TITLE: POWER, SECURITY and DATA			
DRAWING N° 2026.0501/E7	DRAWN. KL ACTION. TENDER	SCALE. 1:50 at A1	DATE. MAY 26 REV.