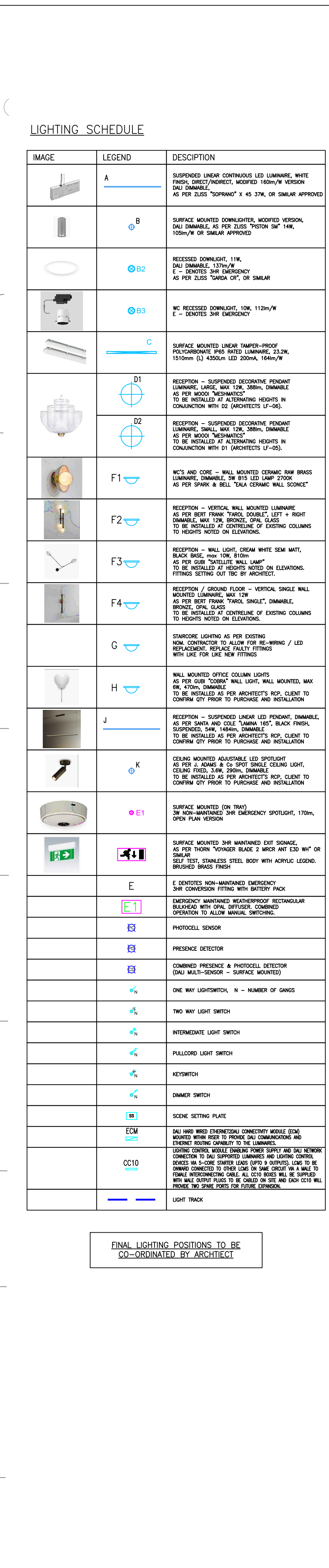




Notes:

1. This drawing is subject to copyright and is not to be reproduced in part or whole without approval.

2. Do not scale this drawing - check all dimensions on site.

3. This drawing shall be read in conjunction with the project specifications and all other contract documentation.

4. All dimensions are in millimetres unless otherwise stated.

DESIGN NOTES

1. THE CONTRACTOR WILL BE RESPONSIBLE FOR DEVELOPING THE DESIGN AS PART OF A DESIGN & BUILD CONTRACT TO PROVIDE A COMPLETE SYSTEM TO COVER ALL AREAS OF THE DEVELOPMENT, COORDINATING AND AGREEING THE LOCATIONS OF ALL EQUIPMENT ETC WITH THE PROJECT ARCHITECT.

2. THIS DRAWING IS PART OF A TENDER PACKAGE FOR A DESIGN AND BUILD CONTRACT. INFORMATION ON THE DRAWING IS PROVIDED WITHOUT PREJUDICE AND DOES NOT ABSOLVE THE CONTRACTOR FROM HIS DESIGN DUTIES AND RESPONSIBILITY.

3. ELECTRICAL SERVICES CONTRACTOR TO LIAISE WITH MECHANICAL SERVICES CONTRACTOR TO ENSURE FULL CO-ORDINATION OF SERVICES.

4. THE EXACT POSITION OF ALL SERVICES AND EQUIPMENT SHALL BE AGREED BY THE CONTRACT ADMINISTRATOR AND SHALL BE SET OUT OFF INTERIOR DESIGNERS LAYOUT DRAWINGS.

5. ALL EQUIPMENT TO BE FULLY CO-ORDINATED BY ELECTRICAL CONTRACTOR.

6. TO AVOID ACOUSTIC ISSUES, WHERE PRACTICAL NO OUTLETS SHALL NOT BE PLACED BACK TO BACK.

7. THE ELECTRICAL SERVICES CONTRACTOR SHALL LIAISE CLOSELY WITH THE PROJECT INTERIOR DESIGNER/ARCHITECT TO ENSURE ALL CO-ORDINATION OF DECORATIVE ELEMENTS ARE PROVIDED. PRIOR TO ANY 1ST FIX IS CARRIED OUT.

8. ALL LIGHTING AND SMALL POWER CABLING WILL BE CARRIED OUT USING 62/28 FLAT MULTICORE (TWIN AND EARTH) CUL/SF CABLE. THE INSTALLATION WILL BE FLUSH WITH CABLES ROUTED WITHIN THE BUILDING FABRIC. MECHANICAL PROTECTION SHALL BE AFFORDED THROUGHOUT AND WHERE PRACTICAL CONDUITS AND CABLE WAYS SHALL BE PROVIDED TO ENSURE FUTURE RE-WIRE PROVISION, CABLING SHALL GENERALLY BE AS FOLLOWS:

LIGHTING CIRCUITS 1.5MM²

RING MAIN CIRCUITS 2.5MM²

(MAX 10NO TWIN SOCKETS)

RADIAL CIRCUITS 4.0MM²

(MAX 8NO TWIN SWITCHED SOCKETS)

COOKER CIRCUITS 6.0MM²

9. MOUNTING HEIGHTS ARE TO BE TAKEN OFF THE TYPICAL MOUNTING HEIGHT SCHEDULE TO CONFORM WITH APPROVED DOCUMENT PART M.

10. LIGHTING CONTROL SYSTEM SHALL BE PART OF AN ADDRESSABLE SITE WIDE LIGHTING CONTROL SYSTEM CONTROLLED VIA A CENTRAL PC WITHIN THE MANAGEMENT OFFICE.

11. CONTACT MATHEW RUTHERFORD FOR DETAILS OF SOPRANO LIGHT FITTING.

EMAIL: MR@OZZMIUM.CO.UK

12. CEILING MOUNTED ITEMS WITHIN EXPOSED OFFICE SPACES TO BE INSTALLED ON THE GALVANISED TRAY / CHANNEL SYSTEM ON THE CEILING BEAM LINE. OR ON CONDUIT. CONTRACTOR SHALL LIAISE WITH THE ARCHITECT PRIOR TO ANY INSTALLATION TAKING PLACE FOR EXACT CO-ORDINATION.

13. ALL TENANT AREAS SHALL INCLUDE DAYLIGHT LINKED DIMMING.

T3

14.09.23

STAGE 4 REVIEW

K.K

T2

08.09.23

REVIEW AND COMMENT

K.K

T1

31.05.23

STAGE 3 ISSUE

F.R

P1

28.03.23

STAGE 3 ISSUE

M.J

Rev:

Date:

Status/Amendments:

By:

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K

KINGS

Client:

KINRISE

Project:

SUNLIGHT HOUSE

MANCHESTER

Drawing Title:

ELECTRICAL SERVICES

NINTH FLOOR

LIGHTING SERVICES

LAYOUT

Engineer:

E.S

Checked by:

M.J

Cad By:

G.M

Scale:

1:100

Paper Size:

A1

Date Created:

18/07/23