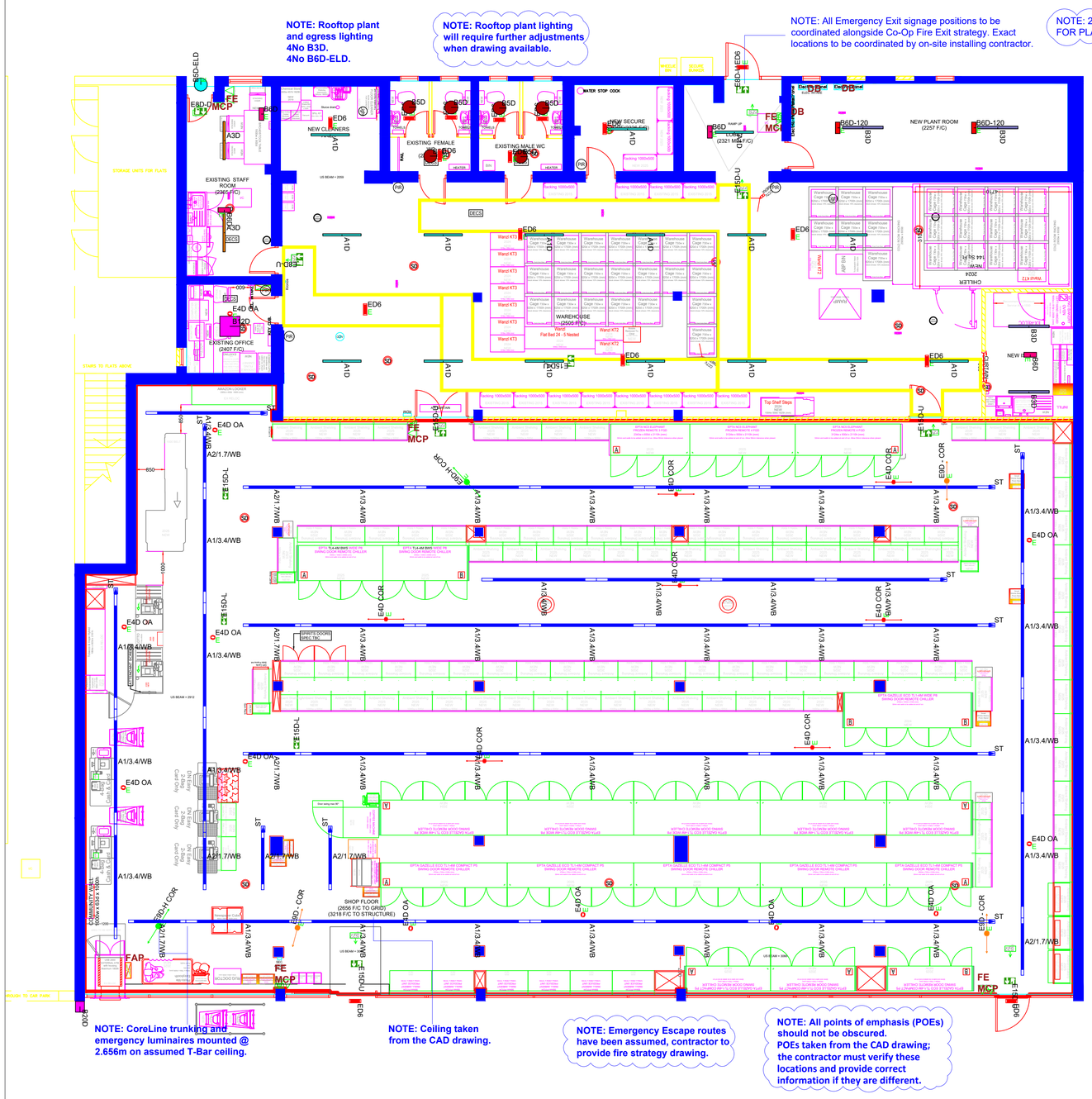

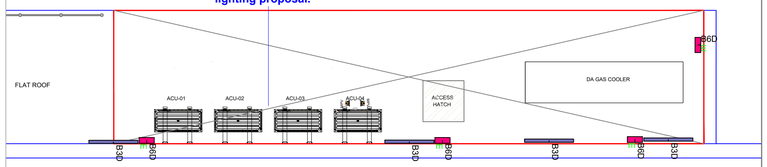

Lighting proposal based on Architects drawing - 6802 Southwick Square P9F7 Refit 2025 Design Freeze

Key:

Product Code	Part Number	Description	Unit	DIM1	DIM2	DIM3	Actual Qty
		SALES FLOOR - LED Sales Floor Lighting					
A1/3.4/WB	910770223695	**LL2340 903/840 1x PSD WB 9x3.3** - 37w, 238 LM/W, 3400m Length, 9000Lm, 4000k (cool white), DALI, Self-Contained Coreline Trunking System, Wide Beam, Finish White					40
A1/1.7/WB	910770223946	**LL217C 830/840 1x PSD WB 9x3.3** - 27.5w, 164 LM/W, 1700m Length, 4500Lm, 4000k (cool white) DALI, Self-Contained Coreline Trunking System, Wide Beam, Finish White					9
ST	910920867964	**LL200Z WB-SW ZxPF CLV WH** - 9 wires starter kit for Coreline Trunking, Finish White					11
SW	910920867964	**LL200Z WB-SW WH (2PCS)** - Mounting bracket for suspension wire (2 pcs) for Coreline Trunking, Finish White					45
SW	910920867971	**LL200Z SW/2-3000** - Steel wire for suspension (3 lengths) for Coreline Trunking					45
E4D OA	913613004995	**PROF RSC SPOT LED25 O4 NM3 ELD IP20** - 3w Recessed standalone emergency spot, Interchangeable lens open area & corridor (340lm open area or 220lm corridor), 500lM, Non-Maintained, DALI feedback 3h emergency, IP20					11
E4D COR	913613004995	**PROF RSC SPOT LED25 C0 NM3 ELD IP20** - 3w Recessed standalone emergency spot, Interchangeable lens open area & corridor (340lm open area or 220lm corridor), 500lM, Non-Maintained, DALI feedback 3h emergency, IP20					7
E4D COR	913613004996	**PROF SM SPOT LED25 C0 NM3 ELD IP65** - 3w Surface mounted emergency, Interchangeable lens open area & corridor (290lm open area or 200lm corridor, 500lM, Non-Maintained, DALI feedback 3h emergency, IP20					3
E4D-O E4D	913613004995	**PROF DM SPOT LED40 C0 NM3 ELD IP65** - 6w Surface mounted emergency, Interchangeable lens open area & corridor (450lm open area or 300lm corridor, 500lM, Non-Maintained, DALI feedback 3h emergency, IP20					2
ELD-U	913613097004	**PROF EM BLADE SIGN W/LOW 30W M3 ELD UP** - 5w, Wall or ceiling mounted emergency exit sign, 80m viewing distance, DALI feedback 3h emergency, IP20, Supplied with ISO7010 Arrow up legend.					9
ELD-DUEP	913613097012	**PROF EM BLADE SIGN / SUSPENSION ADAPTOR** - Accessory one. suspension adaptor kit (max cable length 5ft)					9
ELD-R/L	913613097012	**PROF EM BLADE SIGN LED25/O M3 LEFT/RIGHT** - ISO7010 Arrow left and right legend, 55m viewing distance. Legend kit for use with following exit signage: PROF EM BLADE SIGN W/LOW 30W M3 ELD					3
		BACK OF HOUSE - LED Lighting					
A1D	913595059402	**WL128C LED42S/840 PSD L1200** - 38w, 132 LM/W, 1200mm Length, 4500Lm, 4000k (cool white), DALI, CoreLine Batten, Surface Mounted LED					16
A3D	911402859784	**WL128C LED20S/840 PSU L1200** - 18w, 130 LM/W, 1200mm Length, 2500Lm, 4000k (cool white), DALI, CoreLine Batten, Surface Mounted LED					2
B3D	913595059056	**WT120C G3 LED65S/840 PSD L1200** - 59w, 117 LM/W, 1200mm Length, 6930Lm, 4000k (cool white), DALI, CoreLine Waterproof, Surface Mounted LED, IP65 Linear Luminaire					8
B6D	913613099868	**3M BKD LED9S/840 PSD L070 NM3 ELD** surface mounted, Emergency Non-Maintained LED bulkhead, IP65, 950 high lumen output with 3 hr maths operation and 950 lumen output in emergency operation					10
B6D-120	913613004999	**PROF SM BKD LED25S/830 NM3 ELD IP65** surface mounted, Emergency Non-Maintained LED bulkhead, IP65, 1200 lumen output 3h emergency operation					2
B3d	913613004998	**PROF SM BKD LED35S EVFF 000N NM ELD IP65** - 2w, Surface mounted emergency bulkhead, 2005m output, 5000K, Maintained or non-maintained selectable, DALI feedback 3h emergency. Includes legend kit, IP65					16
E4D OA	913613004995	**PROF RSC SPOT LED25 O4 NM3 ELD IP20** - 3w Recessed standalone emergency spot, Interchangeable lens open area & corridor (340lm open area or 220lm corridor), 500lM, Non-Maintained, DALI feedback 3h emergency, IP20					1
D3D-U	913613099965	**PROF EM M1 EVFF 000N 30W M3 ELD DO UP** - 3w Surface mounted Exit Sign Box (cast and semi-recessed mounting options), 30m viewing distance, IP40 & IK07 rating, DALI feedback 3h emergency. Supplied with ISO7010 Arrow 'Up' legend.					3
D3D-D	913613097005	**PROF EM M1 EVFF NM3N LED6/SO ISO DOWN** - ISO7010 Arrow down legend, 30m viewing distance, Legend kit for use with following exit signage: PROF EM M1 EVFF NM3N W/O 30W (LED)					1
B12D	911402859791	**RC130B 31S_ETS_40S/840 PSD WHBAR-DC** - 31w, 140 LM/W, 4000 Lm, 4000k (cool white), DALI, Recessed LED 600x600, Office Emergency Corefree Luminaire					1
P9	913092867968	**LL200Z P9 WH (PP20)** - Profile Section (3 pcs) for Coreline Trunking, Finish White (Fits set when mounting to ceiling profile T-Bar)					60
		Back Of House					
B3D	913592010598	**WL140V LED20S/840 PSED WH** - 22w, 195 LM/W, 3290 Lm, 4000k (cool white), DALI, CoreLine Wallmount Bulkhead, Finish White					6
B3D - ELD	913613004682	**WL140V LED20S/840 PSED WH ELDX** - 22W Lm, 4000k (cool white) DALI, CoreLine Wallmount Bulkhead, Finish White, with Integral 3hr Emergency					1
B3DD	913613004956	**CORE WALL LED17-400 PSU IP65 O4 BX** - 17W/19W/28W, 1700Lm/2100Lm/3700Lm luminaire, 3000/4000 Switchable, 3000K + 5250/6670 & 4000K + 5910K/8K, PIR, Dwn Ann Optic, LED exterior wall pack, Finish Black					1

NOTE: ED6 installed without legends unless indicated on the drawing.

Note: Contractor to advise 'Signify' of any critical Exterior plant that requires enhanced emergency lighting. This has not been considered within the emergency lighting proposal.

Points of emphasis Key:
FE - Fire Extinguisher
CP - Call Point
FAP - Fire Alarm Panel
DB - Distribution Board.
FAS - First Aid Sign

EMERGENCY LIGHTING NOTES:

- Locations of fire fighting equipments/call points & FAP taken from the CAD drawing (unless survey provided). All points of emphasis (POE) mounting heights and their sizes have been assumed.
- Obstructions not considered in the POE lighting levels calculations.
- All emergency downlighters to be orientated as indicated on the drawing with arrows.
- All Emergency exit signs to be suspended/mounted between 2m-2.5mtrs.
- It is responsibility of the contractor to check all POE locations identified during lighting calculations and to notify Signify of any changes or missed locations.

COR — All emergency downlighters to be orientated as indicated on the drawing with arrows.

Notes:

1) Unless agreed otherwise, the lighting proposal produced by the Lighting Application Specialist (LiAS) team of Signify UK&I is not intended for construction purposes, as it does not take into account the elimination of health and safety risks at this stage. For further details please refer to sheet number **DWG 00**
2) Do not scale for this drawing

PROPOSAL
(NOT FOR CONSTRUCTION)

Rev	DSR no.		Date	LiAS	KAM
0	D-6169743	INITIAL LIGHTING PROPOSAL	08/05/25	HSR	JH
1	D-6169743	REVISED LIGHTING PROPOSAL BASED ON COMMENTS RECEIVED.	19/05/25	HSR	JH
2	D-6169743	REVISED LIGHTING PROPOSAL BASED ON COMMENTS RECEIVED.	15/09/25	HSR	JH

Project Number: 502370741
Scale & Sheet Size: 1:75 @ A1
Sheet No: DWG 01

Project Name: Co-Op Southwick Sqaure
Drawing Name: PROPOSED LIGHTING LAYOUT