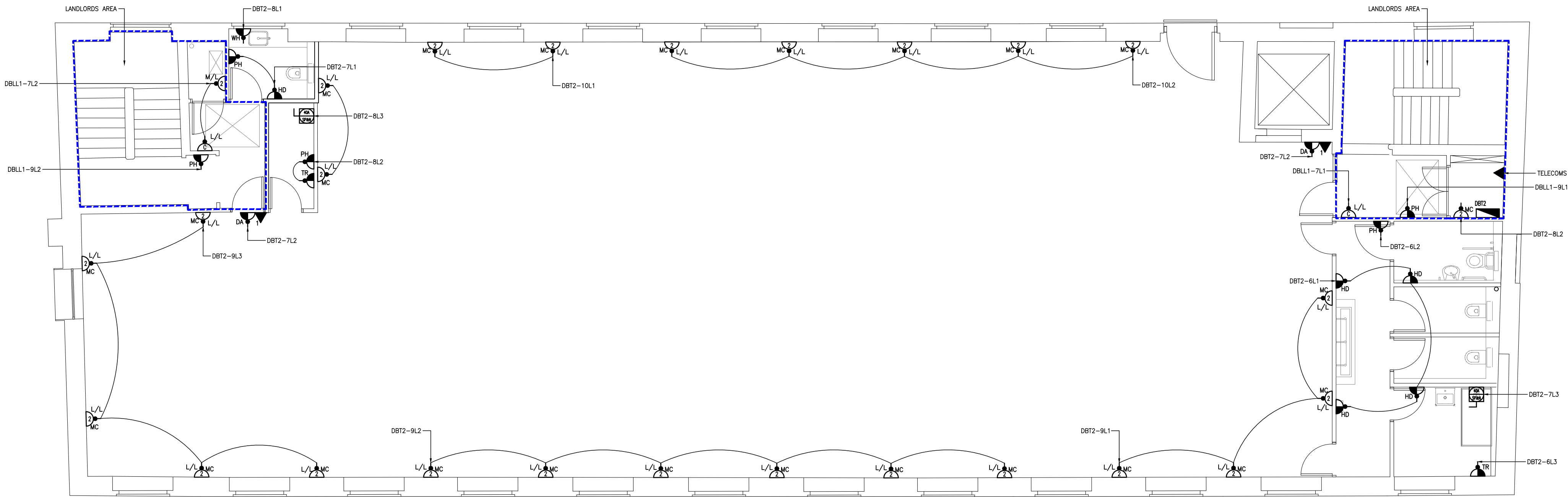


Drawing Number
H&O-J369-P01-A



NOTES – SMALL POWER

1. ALL ELECTRICAL INSTALLATIONS WILL BE INSTALLED IN ACCORDANCE WITH BS7671 2018.
2. ALL CABLING TO FINAL OUTLET LOCATIONS TO BE CONCEALED WITHIN BLACK CONTAINMENT.
3. ALL WALL MOUNTED OUTLETS (SURFACE) TO BE METAL CLAD FINISH OR FLUSH MOUNTED PVC UNLESS STATED OTHERWISE.
4. ALL SOCKETS OUTLETS WILL BE PROTECTED BY ROBO'S WITHIN THE DISTRIBUTION BOARDS.
5. ALL WALL MOUNTED SOCKETS/DATA OUTLETS ARE TO BE COORDINATED WITH AV BRACKETS AND JOINERY.
6. TEA POINTS ARE SHOWN AS INDICATIVE, PLEASE REFER TO DETAILED JOINERY DRAWING FOR FINAL LOCATIONS OF SERVICES & ACCESSORIES.
7. ALL CLEANERS SOCKETS WILL BE INSTALLED ON DEDICATED CIRCUITS.
8. ALL COMMS CABINET POWER SUPPLIES WILL BE SUPPLIED ON DEDICATED.
9. CIRCUIT DETAILS AND ELECTRICAL DESIGN TO BE ADDED TO DRAWING FOLLOWING CLIENT/CONSULTANT COMMENTS ON QUANTITY AND ARRANGEMENTS.

NOTES – STRUCTURED CABLING

1. ALL STRUCTURED CABLING WILL BE EXCEL CAT 6, U/UTP, LSF.
2. ALL STRUCTURED CABLING WILL BE INSTALLED ON PRIMARY CONTAINMENT (CABLE BASKETS/CABLE TRAY) TO FINAL LOCATIONS.
3. NO NETWORK OUTLETS EXCEED 90m IN LENGTH.
4. EXCEL 25 YEAR WARRANTY TO BE PROVIDED FOR ALL NETWORK OUTLETS.

LEGEND – SMALL POWER

- REF DISTRIBUTION BOARD
- FB1 3 COMPARTMENT FLOOR BOX c/w 2x DOUBLE SOCKET, 2x CAT.6 DATA & HDMI
- SINGLE SOCKET
- DOUBLE SOCKET
- CLEANERS SOCKET
- HDMI OUTLET
- HDMI LINK
- 25mm GALVANISED CONDUIT
- LOW LEVEL 2 COMPARTMENT TRUNKING
- COMMANDO SOCKET
- WALL MOUNTED ROTARY ISOLATOR
- SWITCHED FUSE CONNECTION UNIT
- CAT.6 DATA OUTLET
- METER
- 4-GANG ROTASOC

LEGEND – GENERAL

- DA – DENOTES DOOR ACCESS
- DW – DENOTES DISHWASHER
- ZIP – DENOTES ZIP TAP
- FR – DENOTES FRIDGE
- EB – DENOTES ELECTRIC BLINDS
- WB – DENOTES WATER BOOSTER
- DC – DENOTES DATA CAB
- U/C – DENOTES UNDER-COUNTER
- L/L – DENOTES 450mm AFFL
- D/L – DENOTES 1100mm AFFL
- M/L – DENOTES 1800mm AFFL
- H/L – DENOTES HIGH LEVEL ON CEILING

A	PRELIMINARY ISSUED FOR COMMENT	25.10.23
Revision	Description	Date



Drawing Status
PROPOSED



Client
WORKSPACE DESIGN & BUILD

Project
NEPTUNE MILL

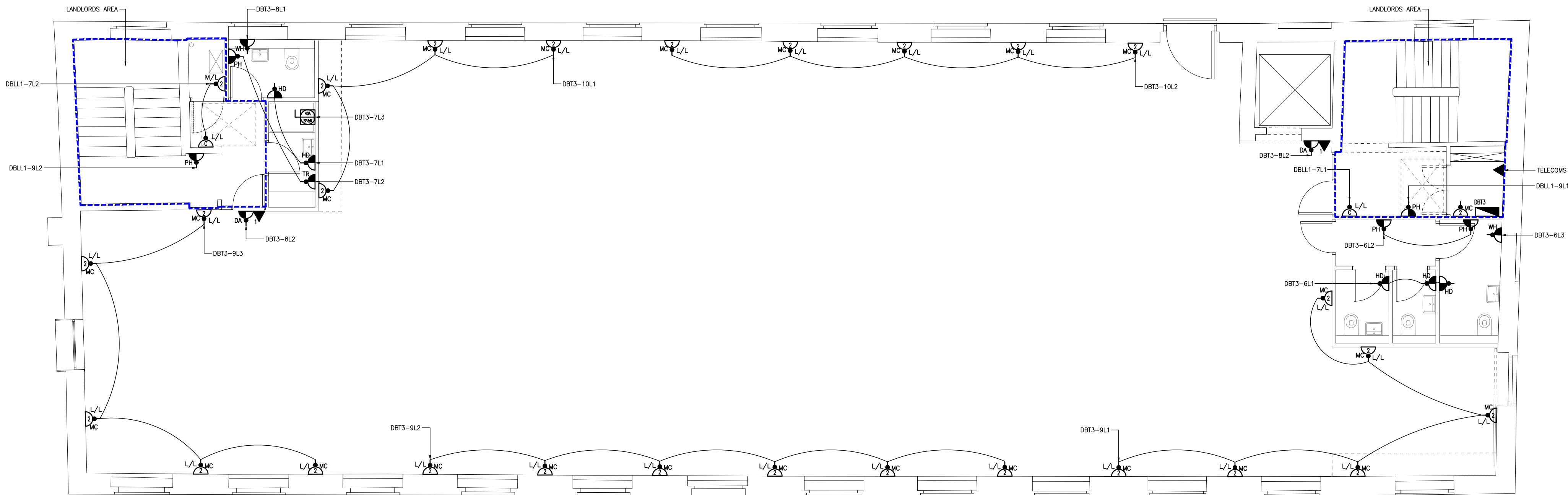
Title
SECOND FLOOR
SMALL POWER & DATA
LAYOUT

Drawn LY Date 25.10.23

Sheet A1

Scale 1:75

Drawing Number
H&O-J369-P02-A



LEGEND – SMALL POWER

- REF DISTRIBUTION BOARD
- FBI 3 COMPARTMENT FLOOR BOX c/w 2x DOUBLE SOCKET, 2x CAT.6 DATA & HDMI
- SINGLE SOCKET
- DOUBLE SOCKET
- CLEANERS SOCKET
- HDMI OUTLET
- HDMI LINK
- 25mm GALVANISED CONDUIT
- LOW LEVEL 2 COMPARTMENT TRUNKING
- COMMANDO SOCKET
- WALL MOUNTED ROTARY ISOLATOR
- SWITCHED FUSE CONNECTION UNIT
- CAT.6 DATA OUTLET
- METER
- 4-GANG ROTASOC

LEGEND – GENERAL

- DA – DENOTES DOOR ACCESS
- DW – DENOTES DISHWASHER
- ZIP – DENOTES ZIP TAP
- FR – DENOTES FRIDGE
- EB – DENOTES ELECTRIC BLINDS
- WB – DENOTES WATER BOOSTER
- DC – DENOTES DATA CAB
- U/C – DENOTES UNDER-COUNTER
- L/L – DENOTES 450mm AFFL
- D/L – DENOTES 1100mm AFFL
- M/L – DENOTES 1800mm AFFL
- H/L – DENOTES HIGH LEVEL ON CEILING

NOTES – SMALL POWER

- ALL ELECTRICAL INSTALLATIONS WILL BE INSTALLED IN ACCORDANCE WITH BS7671 2018.
- ALL CABLING TO FINAL OUTLET LOCATIONS TO BE CONCEALED WITHIN BLACK CONTAINMENT.
- ALL WALL MOUNTED OUTLETS (SURFACE) TO BE METAL CLAD FINISH OR FLUSH MOUNTED PVC UNLESS STATED OTHERWISE.
- ALL SOCKETS OUTLETS WILL BE PROTECTED BY ROBO'S WITHIN THE DISTRIBUTION BOARDS.
- ALL WALL MOUNTED SOCKETS/DATA OUTLETS ARE TO BE COORDINATED WITH AV BRACKETS AND JOINERY.
- TEA POINTS ARE SHOWN AS INDICATIVE, PLEASE REFER TO DETAILED JOINERY DRAWING FOR FINAL LOCATIONS OF SERVICES & ACCESSORIES.
- ALL CLEANERS SOCKETS WILL BE INSTALLED ON DEDICATED CIRCUITS.
- ALL COMMS CABINET POWER SUPPLIES WILL BE SUPPLIED ON DEDICATED.
- CIRCUIT DETAILS AND ELECTRICAL DESIGN TO BE ADDED TO DRAWING FOLLOWING CLIENT/CONSULTANT COMMENTS ON QUANTITY AND ARRANGEMENTS.

NOTES – STRUCTURED CABLING

- ALL STRUCTURED CABLING WILL BE EXCEL CAT 6, U/UTP, LSF.
- ALL STRUCTURED CABLING WILL BE INSTALLED ON PRIMARY CONTAINMENT (CABLE BASKETS/CABLE TRAY) TO FINAL LOCATIONS.
- NO NETWORK OUTLETS EXCEED 90m IN LENGTH.
- EXCEL 25 YEAR WARRANTY TO BE PROVIDED FOR ALL NETWORK OUTLETS.

A	PRELIMINARY ISSUED FOR COMMENT	25.10.23
Revision	Description	Date



Drawing Status
PROPOSED

H&O
ELECTRICAL

Client
WORKSPACE DESIGN & BUILD

Project
NEPTUNE MILL

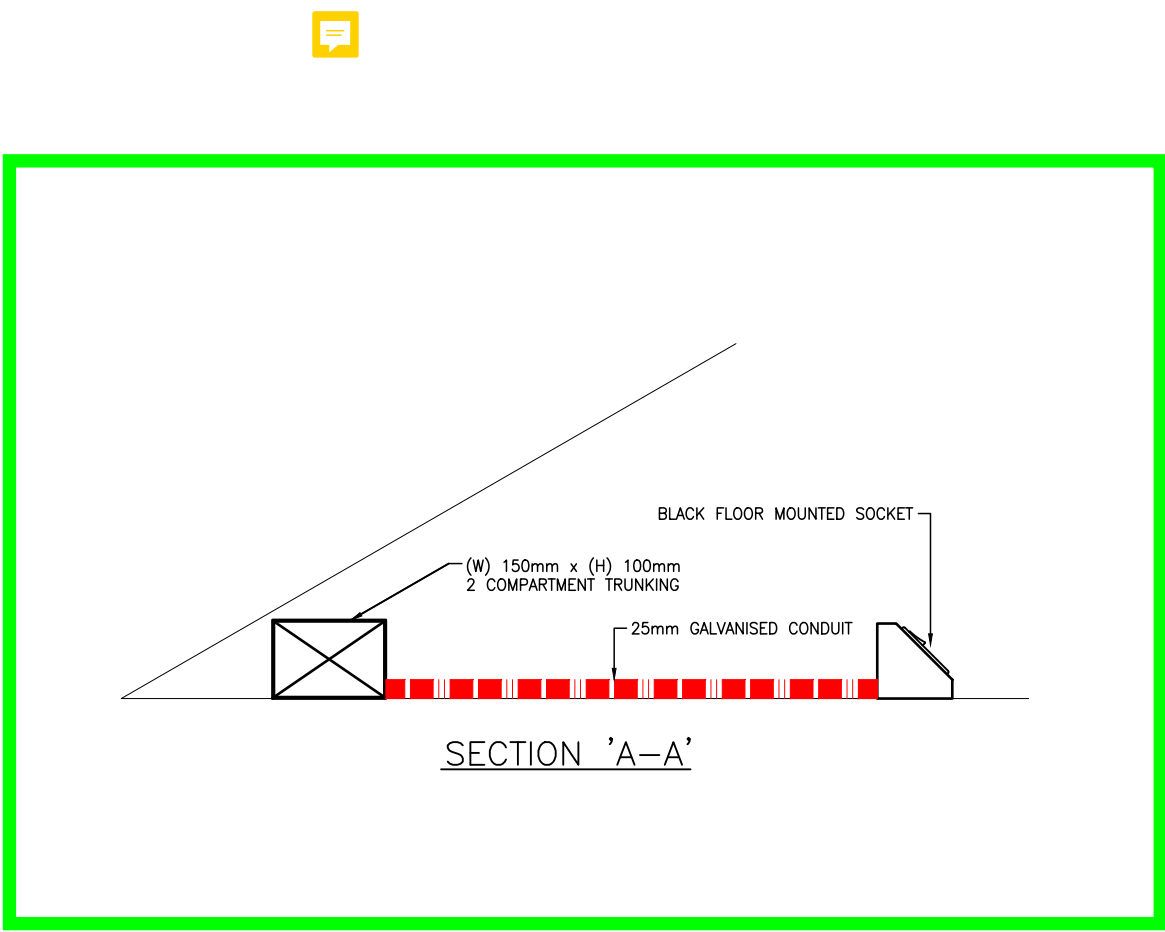
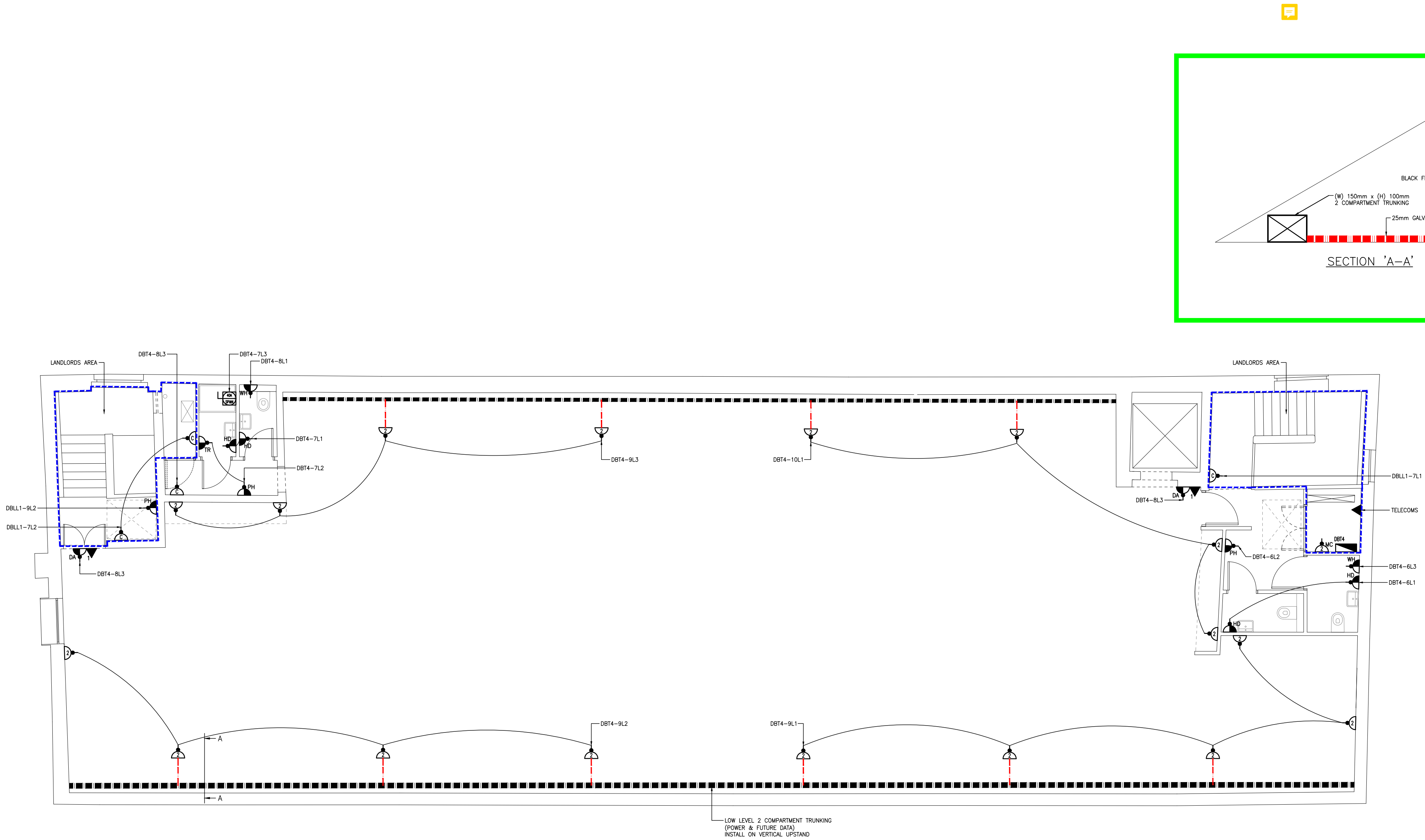
Title
THIRD FLOOR
SMALL POWER & DATA
LAYOUT

Drawn LY Date 25.10.23

Sheet A1

Scale 1:75

Drawing Number
H&O-J369-P03-A



LEGEND – SMALL POWER

- REF DISTRIBUTION BOARD
- 3 COMPARTMENT FLOOR BOX c/w 2x DOUBLE SOCKET, 2x CAT.6 DATA & HDMI
- SINGLE SOCKET
- DOUBLE SOCKET
- CLEANERS SOCKET
- HDMI OUTLET
- HDMI LINK
- 25mm GALVANISED CONDUIT
- LOW LEVEL 2 COMPARTMENT TRUNKING
- COMMANDO SOCKET
- WALL MOUNTED ROTARY ISOLATOR
- SWITCHED FUSE CONNECTION UNIT
- CAT.6 DATA OUTLET
- METER
- 4-GANG ROTASOC

LEGEND – GENERAL

- DA – DENOTES DOOR ACCESS
- DW – DENOTES DISHWASHER
- ZIP – DENOTES ZIP TAP
- FR – DENOTES FRIDGE
- EB – DENOTES ELECTRIC BLINDS
- WB – DENOTES WATER BOOSTER
- DC – DENOTES DATA CAB
- U/C – DENOTES UNDER-COUNTER
- L/L – DENOTES 450mm AFFL
- D/L – DENOTES 1100mm AFFL
- M/L – DENOTES 1800mm AFFL
- H/L – DENOTES HIGH LEVEL ON CEILING

NOTES – SMALL POWER

- ALL ELECTRICAL INSTALLATIONS WILL BE INSTALLED IN ACCORDANCE WITH BS7671 2018.
- ALL CABLING TO FINAL OUTLET LOCATIONS TO BE CONCEALED WITHIN BLACK CONTAINMENT.
- ALL WALL MOUNTED OUTLETS (SURFACE) TO BE METAL CLAD FINISH OR FLUSH MOUNTED PVC UNLESS STATED OTHERWISE.
- ALL SOCKETS OUTLETS WILL BE PROTECTED BY ROBO'S WITHIN THE DISTRIBUTION BOARDS.
- ALL WALL MOUNTED SOCKETS/DATA OUTLETS ARE TO BE COORDINATED WITH AV BRACKETS AND JOINERY.
- TEA POINTS ARE SHOWN AS INDICATIVE, PLEASE REFER TO DETAILED JOINERY DRAWING FOR FINAL LOCATIONS OF SERVICES & ACCESSORIES.
- ALL CLEANERS SOCKETS WILL BE INSTALLED ON DEDICATED CIRCUITS.
- ALL COMMS CABINET POWER SUPPLIES WILL BE SUPPLIED ON DEDICATED.
- CIRCUIT DETAILS AND ELECTRICAL DESIGN TO BE ADDED TO DRAWING FOLLOWING CLIENT/CONSULTANT COMMENTS ON QUANTITY AND ARRANGEMENTS.

NOTES – STRUCTURED CABLING

- ALL STRUCTURED CABLING WILL BE EXCEL CAT 6, U/UTP, LSF.
- ALL STRUCTURED CABLING WILL BE INSTALLED ON PRIMARY CONTAINMENT (CABLE BASKETS/CABLE TRAY) TO FINAL LOCATIONS.
- NO NETWORK OUTLETS EXCEED 90m IN LENGTH.
- EXCEL 25 YEAR WARRANTY TO BE PROVIDED FOR ALL NETWORK OUTLETS.

A	PRELIMINARY ISSUED FOR COMMENT	25.10.23
Revision	Description	Date



Drawing Status PROPOSED

H&O
ELECTRICAL

Client WORKSPACE DESIGN & BUILD

Project NEPTUNE MILL

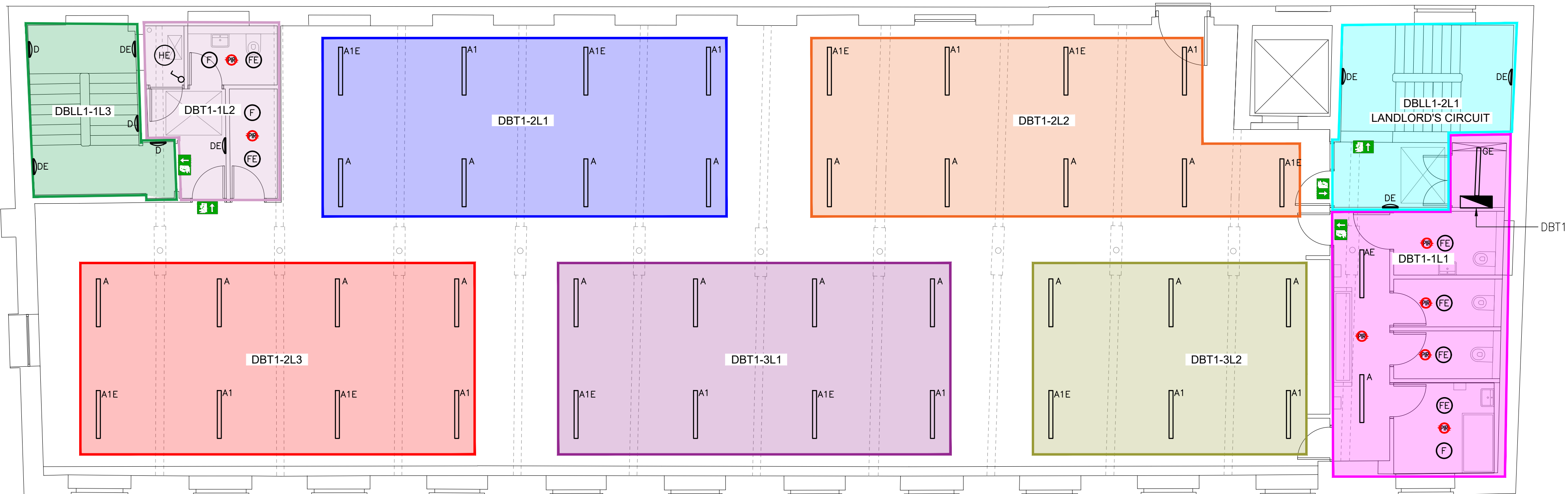
Title FOURTH FLOOR
SMALL POWER & DATA
LAYOUT

Drawn LY Date 25.10.23

Sheet A1

Scale 1:75

Drawing Number
H&O-J369-P04-A



NOTES – LIGHTING

1. ALL PERIMETER SUSPENDED LUMINAIRES WITHIN OPEN PLAN FLOOR PLATES WILL BE CONFIGURED FOR DAYLIGHT HARVESTING VIA LOCAL PIR'S.
2. ALL GENERAL LIGHTING WILL BE CONTROLLED VIA LOCAL PIR'S.
3. ALL GENERAL LIGHTING WILL BE 230VOLT SWITCHING WITH NO DIMMING CAPABILITY.
4. ALL ELECTRICAL CIRCUITRY WILL BE INSTALLED IN ACCORDANCE WITH BS7671, 18th EDITION REGULATIONS.
5. STAIRCASES AND LOBBIES CLASSED AS LANDLORDS AREAS AND INSTALLED VIA LANDLORDS DB ON GROUND FLOOR.
6. ALL EMERGENCY LIGHTING WILL BE SUPPLIED VIA LOCAL LIGHTING CIRCUITRY IN ACCORDANCE WITH BS5839.
7. SINGLE POINT EMERGENCY TEST SWITCH LOCATED ADJACENT TENANT DB FOR FLOOR PLATE EMERGENCY LIGHTING TESTING.
8. LIGHTING CIRCUITRY DETAILS/ZONING TO BE ADDED FOLLOWING AGREEMENT AND COORDINATION.
9. DELIVERED GENERAL LIGHTING AND EMERGENCY LIGHTING LUX LEVELS TO BE ADDED TO AS FITTED DRAWINGS (DETAILED WITHIN LIGHTING CALCULATIONS).

LEGEND – LIGHTING

- A** P&A PROJECTS – SPACE 2. SUSPENDED LED LUMINAIRE, 4000K, DIRECT ONLY, NON-DIMMABLE, UGR19, WHITE FINISH (E DENOTES INTEGRAL EMERGENCY)
- A1** P&A PROJECTS – SPACE 2. SUSPENDED LED LUMINAIRE, 4000K, DIRECT ONLY, DIMMABLE, UGR19, WHITE FINISH, INTEGRAL DAYLIGHT PIR (E DENOTES INTEGRAL EMERGENCY)
- Ⓟ** P&A PROJECTS – PAS-TL 125. SUSPENDED LED CAN LUMINAIRE, 4000K, NON-DIMMABLE, WHITE FINISH (E DENOTES INTEGRAL EMERGENCY)
- Ⓟ1** P&A PROJECTS – PAS-TL 175. SUSPENDED LED CAN LUMINAIRE, 4000K, NON-DIMMABLE, WHITE FINISH (E DENOTES INTEGRAL EMERGENCY)
- Ⓞ1** P&A PROJECTS – POLO 750mm SUBSPACE 70. SUSPENDED LUMINAIRE, DIRECT ONLY, 4000K, DIMMABLE, WHITE FINISH
- Ⓞ/B** P&A PROJECTS – DECORATIVE CIRCULAR LED WALL LIGHT. BACK LIT, 4000K, NON-DIMMABLE, WHITE FINISH, INTEGRAL PIR'S (E DENOTES INTEGRAL EMERGENCY)
- Ⓞ** ANSELL – RECESSED LED DOWNLIGHT. WHITE BEZEL, 4000K, NON-DIMMABLE, (E DENOTES INTEGRAL EMERGENCY)
- Ⓞ1** ROBUS – RECESSED LED DOWNLIGHT. IP65 RATED, 4000K, NON-DIMMABLE
- B** ANSELL – TORNADO. 1500mm SUSPENDED LED BATTEN LUMINAIRE, 4000K, NON-DIMMABLE, IP RATED, INTEGRAL PIR (E DENOTES INTEGRAL EMERGENCY)
- Ⓞ1** ANSELL – GAMMA. LED WALL LIGHT, WHITE BEZEL, 4000K, NON-DIMMABLE (E DENOTES INTEGRAL EMERGENCY)
- A** FEATURE UP/DOWN LED WALL LIGHT – SUPPLIER TBC, SAMPLE TO BE APPROVED BY CLIENT
- L1** P&A PROJECTS – SUBSPACE 70. SURFACE MOUNTED OR SUSPENDED LED LINEAR LUMINAIRE, 4000K, DIMMABLE, WHITE FINISH (E DENOTES INTEGRAL EMERGENCY)
- Ⓞ1** FEATURE PENDANT OVER CAFE SERVERY – SPEC TBC
- D50** DIRECTIONAL LED TRACK SPOT LUMINAIRE (CAFE), BLACK SUSPENDED LIGHTING TRACK, 4000K, NON-DIMMABLE
- TB TS** SUSPENDED LIGHTING/MAGNETIC TRACK SYSTEM – CLIENT SIGN OFF REQUIRED FOLLOWING SAMPLE REVIEW
- E1** ANSELL – EAGLE. SUSPENDED/SURFACE MOUNTED LED EMERGENCY EXIT SIGN, 3HR MAINTAINED
- E10** ANSELL – IP65 BULKHEAD. 3HR NON-MAINTAINED EMERGENCY BULKHEAD OVER FINAL EXIT
- E10** RECESSED LED 3HR NON-MAINTAINED EMERGENCY LUMINAIRE
- E20** TRACK MOUNTED LED 3HR NON-MAINTAINED TRACK MOUNTED EMERGENCY LUMINAIRE

LEGEND – LIGHTING CONTROLS

- Ⓞ** LIGHT SWITCH
- Ⓞ** CP ELECTRONICS – RECESSED/SURFACE MOUNTED PRESENCE DETECTOR
- Ⓞ10** CP ELECTRONICS – MICROWAVE DETECTOR
- Ⓞ10** EMERGENCY LIGHTING TEST SWITCH
- Ⓞ2** WALL MOUNTED SCENE PLATE FOR MEETING ROOM LIGHTING CONTROLS

B	DRAWING UPDATED	21.11.23
A	PRELIMINARY ISSUED FOR COMMENT	25.10.23
Revision	Description	Date



Drawing Status
PROPOSED



Client
WORKSPACE DESIGN & BUILD

Project
NEPTUNE MILL

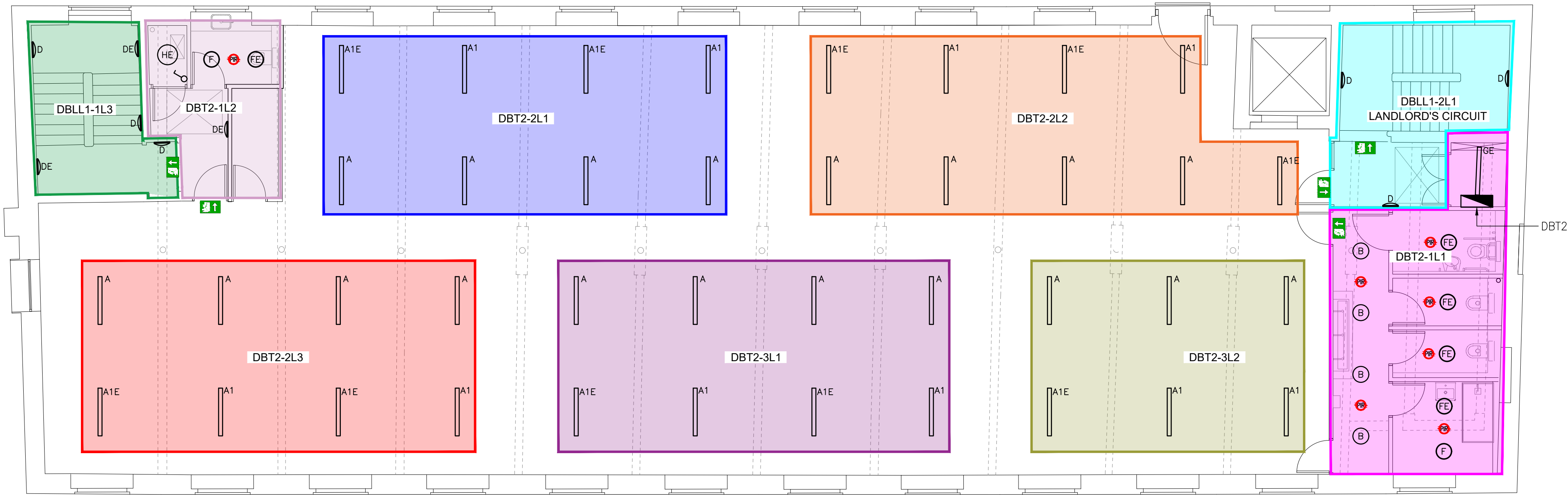
Title
FIRST FLOOR
LIGHTING & EMERGENCY
LIGHTING LAYOUT

Drawn LY Date 21.11.23

Sheet A1

Scale 1:75

Drawing Number
H&O-J369-L01-B



LEGEND – LIGHTING

A

A1

B

B1

C1

D

D1

E

H

L1

N

D50

TB TS

E1

E10

E20

P&A PROJECTS – SPACE 2. SUSPENDED LED LUMINAIRE, 4000K, DIRECT ONLY, NON–DIMMABLE, UGR19, WHITE FINISH (E DENOTES INTEGRAL EMERGENCY)

P&A PROJECTS – SPACE 2. SUSPENDED LED LUMINAIRE, 4000K, DIRECT ONLY, DIMMABLE, UGR19, WHITE FINISH, INTEGRAL DAYLIGHT PIR (E DENOTES INTEGRAL EMERGENCY)

P&A PROJECTS – PAS–TL 125. SUSPENDED LED CAN LUMINAIRE, 4000K, NON–DIMMABLE, WHITE FINISH (E DENOTES INTEGRAL EMERGENCY)

P&A PROJECTS – PAS–TL 175. SUSPENDED LED CAN LUMINAIRE, 4000K, NON–DIMMABLE, WHITE FINISH (E DENOTES INTEGRAL EMERGENCY)

P&A PROJECTS – POLO 750mm SUBSPACE 70. SUSPENDED LUMINAIRE, DIRECT ONLY, 4000K, DIMMABLE, WHITE FINISH

P&A PROJECTS – DECORATIVE CIRCULAR LED WALL LIGHT. BACK LIT, 4000K, NON–DIMMABLE, WHITE FINISH, INTEGRAL PIR’S (E DENOTES INTEGRAL EMERGENCY)

ANSELL – RECESSED LED DOWNLIGHT. WHITE BEZEL, 4000K, NON–DIMMABLE, (E DENOTES INTEGRAL EMERGENCY)

ROBUS – RECESSED LED DOWNLIGHT. IP65 RATED, 4000K, NON–DIMMABLE

ANSELL – TORNADO. 1500mm SUSPENDED LED BATTEN LUMINAIRE, 4000K, NON–DIMMABLE, IP RATED, INTEGRAL PIR (E DENOTES INTEGRAL EMERGENCY)

ANSELL – GAMMA. LED WALL LIGHT, WHITE BEZEL, 4000K, NON–DIMMABLE (E DENOTES INTEGRAL EMERGENCY)

FEATURE UP/DOWN LED WALL LIGHT – SUPPLIER TBC, SAMPLE TO BE APPROVED BY CLIENT

P&A PROJECTS – SUBSPACE 70. SURFACE MOUNTED OR SUSPENDED LED LINEAR LUMINAIRE, 4000K, DIMMABLE, WHITE FINISH (E DENOTES INTEGRAL EMERGENCY)

FEATURE PENDANT OVER CAFE SERVERY – SPEC TBC

DIRECTIONAL LED TRACK SPOT LUMINAIRE (CAFE), BLACK SUSPENDED LIGHTING TRACK, 4000K, NON–DIMMABLE

SUSPENDED LIGHTING/MAGNETIC TRACK SYSTEM – CLIENT SIGN OFF REQUIRED FOLLOWING SAMPLE REVIEW

ANSELL – EAGLE. SUSPENDED/SURFACE MOUNTED LED EMERGENCY EXIT SIGN, 3HR MAINTAINED

ANSELL – IP65 BULKHEAD. 3HR NON–MAINTAINED EMERGENCY BULKHEAD OVER FINAL EXIT

RECESSED LED 3HR NON–MAINTAINED EMERGENCY LUMINAIRE

TRACK MOUNTED LED 3HR NON–MAINTAINED TRACK MOUNTED EMERGENCY LUMINAIRE

LEGEND – LIGHTING CONTROLS

LIGHT SWITCH

CP ELECTRONICS – RECESSED/SURFACE MOUNTED PRESENCE DETECTOR

CP ELECTRONICS – MICROWAVE DETECTOR

EMERGENCY LIGHTING TEST SWITCH

WALL MOUNTED SCENE PLATE FOR MEETING ROOM LIGHTING CONTROLS

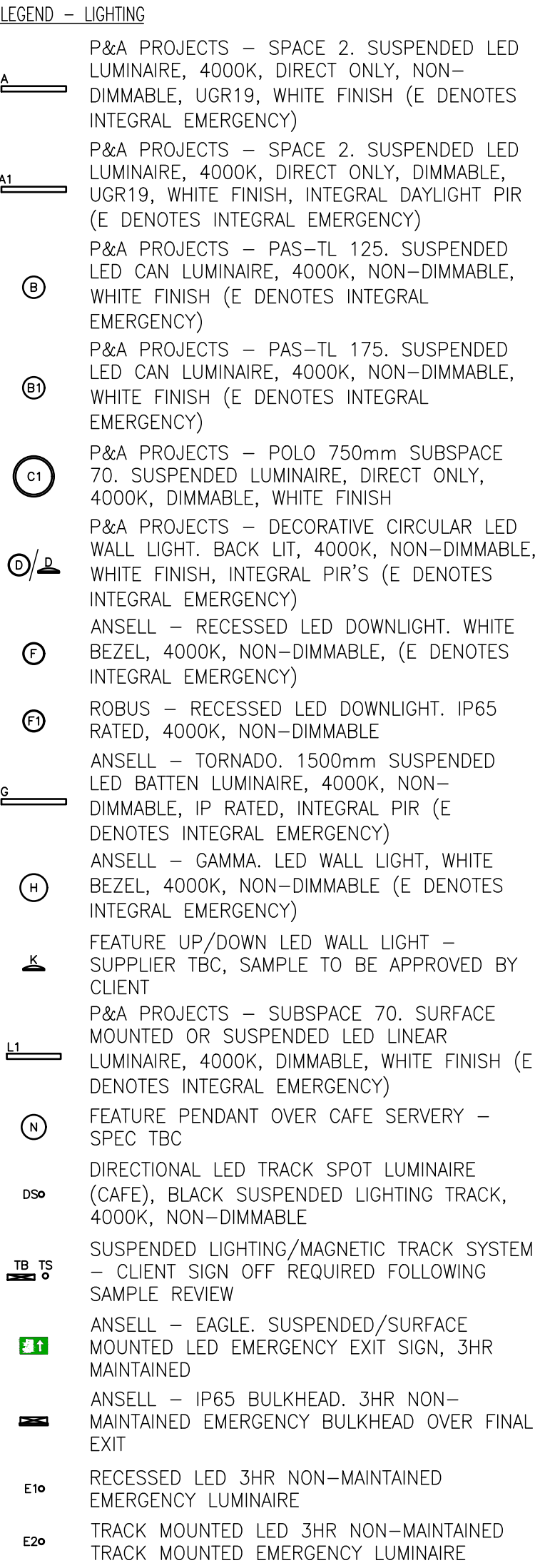
B	DRAWING UPDATED	21.11.23
A	PRELIMINARY ISSUED FOR COMMENT	25.10.23
Revision	Description	Date

Drawing Status
PROPOSED

Client	WORKSPACE DESIGN & BUILD	
Project	NEPTUNE MILL	
Title	SECOND FLOOR LIGHTING & EMERGENCY LIGHTING LAYOUT	
Drawn	LY	Date 21.11.23
Sheet	A1	
Scale	1:75	
Drawing Number	H&O–J369–L02–B	

NOTES – LIGHTING

- ALL PERIMETER SUSPENDED LUMINAIRES WITHIN OPEN PLAN FLOOR PLATES WILL BE CONFIGURED FOR DAYLIGHT HARVESTING VIA LOCAL PIR’S.
- ALL GENERAL LIGHTING WILL BE CONTROLLED VIA LOCAL PIR’S.
- ALL GENERAL LIGHTING WILL BE 230VOLT SWITCHING WITH NO DIMMING CAPABILITY.
- ALL ELECTRICAL CIRCUITRY WILL BE INSTALLED IN ACCORDANCE WITH BS7671, 18th EDITION REGULATIONS.
- STAIRCASES AND LOBBIES CLASSED AS LANDLORDS AREAS AND INSTALLED VIA LANDLORDS DB ON GROUND FLOOR.
- ALL EMERGENCY LIGHTING WILL BE SUPPLIED VIA LOCAL LIGHTING CIRCUITRY IN ACCORDANCE WITH BS5839.
- SINGLE POINT EMERGENCY TEST SWITCH LOCATED ADJACENT TENANT DB FOR FLOOR PLATE EMERGENCY LIGHTING TESTING.
- LIGHTING CIRCUITRY DETAILS/ZONING TO BE ADDED FOLLOWING AGREEMENT AND COORDINATION.
- DELIVERED GENERAL LIGHTING AND EMERGENCY LIGHTING LUX LEVELS TO BE ADDED TO AS FITTED DRAWINGS (DETAILED WITHIN LIGHTING CALCULATIONS).



	LIGHT SWITCH
	CP ELECTRONICS – RECESSED/SURFACE MOUNTED PRESENCE DETECTOR
	CP ELECTRONICS – MICROWAVE DETECTOR
	EMERGENCY LIGHTING TEST SWITCH
	WALL MOUNTED SCENE PLATE FOR MEETING ROOM LIGHTING CONTROLS

B	LIGHTING UPDATED	16.11.23
A	PRELIMINARY ISSUED FOR COMMENT	25.10.23
Revision	Description	Date



Drawing Status PROPOSED



Client
WORKSPACE DESIGN & BUILD

Project NEPTUNE MILL

THIRD FLOOR
LIGHTING & EMERGENCY
LIGHTING LAYOUT

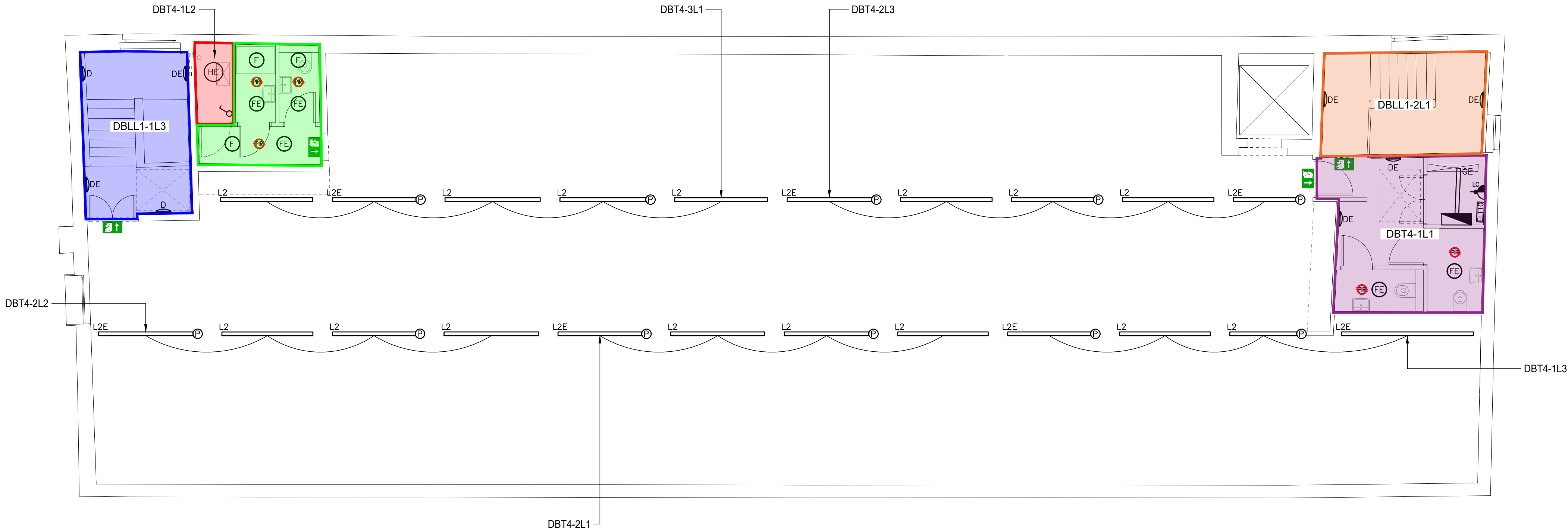
Drawn LY Date 16.11.23

Sheet A1

Scale 1:75

Drawing Number
H&O-J369-L03-B

1. ALL PERIMETER SUSPENDED LUMINAIRES WITHIN OPEN PLAN FLOOR PLATES WILL BE CONFIGURED FOR DAYLIGHT HARVESTING VIA LOCAL PIR'S.
2. ALL GENERAL LIGHTING WILL BE CONTROLLED VIA LOCAL PIR'S.
3. ALL GENERAL LIGHTING WILL BE 230VOLT SWITCHING WITH NO DIMMING CAPABILITY.
4. ALL ELECTRICAL CIRCUITRY WILL BE INSTALLED IN ACCORDANCE WITH BS7671, 18th EDITION REGULATIONS.
5. STAIRCASES AND LOBBIES CLASSED AS LANDLORDS AREAS AND INSTALLED VIA LANDLORDS DB ON GROUND FLOOR.
6. ALL EMERGENCY LIGHTING WILL BE SUPPLIED VIA LOCAL LIGHTING CIRCUITRY IN ACCORDANCE WITH BS5839.
7. SINGLE POINT EMERGENCY TEST SWITCH LOCATED ADJACENT TENANT DB FOR FLOOR PLATE EMERGENCY LIGHTING TESTING.
8. LIGHTING CIRCUITRY DETAILS/ZONING TO BE ADDED FOLLOWING AGREEMENT AND COORDINATION.
9. DELIVERED GENERAL LIGHTING AND EMERGENCY LIGHTING LUX LEVELS TO BE ADDED TO AS FITTED DRAWINGS (DETAILED WITHIN LIGHTING CALCULATIONS).



NOTES – LIGHTING

1. ALL PERIMETER SUSPENDED LUMINAIRES WITHIN OPEN PLAN FLOOR PLATES WILL BE CONFIGURED FOR DAYLIGHT HARVESTING VIA LOCAL PIR'S.
2. ALL GENERAL LIGHTING WILL BE CONTROLLED VIA LOCAL PIR'S.
3. ALL GENERAL LIGHTING WILL BE 230VOLT SWITCHING WITH NO DIMMING CAPABILITY.
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7. SINGLE POINT EMERGENCY TEST SWITCH LOCATED ADJACENT TENANT DB FOR FLOOR PLATE EMERGENCY LIGHTING TESTING.
8. LIGHTING CIRCUITRY DETAILS/ZONING TO BE ADDED FOLLOWING AGREEMENT AND COORDINATION.
9. DELIVERED GENERAL LIGHTING AND EMERGENCY LIGHTING LUX LEVELS TO BE ADDED TO AS FITTED DRAWINGS (DETAILED WITHIN LIGHTING CALCULATIONS).

LEGEND – LIGHTING

- P&A PROJECTS – SPACE 2. SUSPENDED LED LUMINAIRE, 4000K, DIRECT ONLY, NON-DIMMABLE, UGR19, WHITE FINISH (E DENOTES INTEGRAL EMERGENCY)
- P&A PROJECTS – SPACE 2. SUSPENDED LED LUMINAIRE, 4000K, DIRECT ONLY, DIMMABLE, UGR19, WHITE FINISH, INTEGRAL DAYLIGHT PIR (E DENOTES INTEGRAL EMERGENCY)
- P&A PROJECTS – PAS-TL 125. SUSPENDED LED CAN LUMINAIRE, 4000K, NON-DIMMABLE, WHITE FINISH (E DENOTES INTEGRAL EMERGENCY)
- P&A PROJECTS – PAS-TL 175. SUSPENDED LED CAN LUMINAIRE, 4000K, NON-DIMMABLE, WHITE FINISH (E DENOTES INTEGRAL EMERGENCY)
- P&A PROJECTS – POLO 750mm SUBSPACE 70. SUSPENDED LUMINAIRE, DIRECT ONLY, 4000K, DIMMABLE, WHITE FINISH
- P&A PROJECTS – DECORATIVE CIRCULAR LED WALL LIGHT. BACK LIT, 4000K, NON-DIMMABLE, WHITE FINISH, INTEGRAL PIR'S (E DENOTES INTEGRAL EMERGENCY)
- ANSELL – RECESSED LED DOWNLIGHT. WHITE BEZEL, 4000K, NON-DIMMABLE, (E DENOTES INTEGRAL EMERGENCY)
- ROBUS – RECESSED LED DOWNLIGHT. IP65 RATED, 4000K, NON-DIMMABLE
- ANSELL – TORNADO. 1500mm SUSPENDED LED BATTEN LUMINAIRE, 4000K, NON-DIMMABLE, IP RATED, INTEGRAL PIR (E DENOTES INTEGRAL EMERGENCY)
- ANSELL – GAMMA. LED WALL LIGHT, WHITE BEZEL, 4000K, NON-DIMMABLE (E DENOTES INTEGRAL EMERGENCY)
- FEATURE UP/DOWN LED WALL LIGHT – SUPPLIER TBC, SAMPLE TO BE APPROVED BY CLIENT
- P&A PROJECTS – SUBSPACE 70. SURFACE MOUNTED OR SUSPENDED LED LINEAR LUMINAIRE, 4000K, DIMMABLE, WHITE FINISH (E DENOTES INTEGRAL EMERGENCY)
- FEATURE PENDANT OVER CAFE SERVERY – SPEC TBC
- DIRECTIONAL LED TRACK SPOT LUMINAIRE (CAFE), BLACK SUSPENDED LIGHTING TRACK, 4000K, NON-DIMMABLE
- SUSPENDED LIGHTING/MAGNETIC TRACK SYSTEM – CLIENT SIGN OFF REQUIRED FOLLOWING SAMPLE REVIEW
- ANSELL – EAGLE. SUSPENDED/SURFACE MOUNTED LED EMERGENCY EXIT SIGN, 3HR MAINTAINED
- ANSELL – IP65 BULKHEAD. 3HR NON-MAINTAINED EMERGENCY BULKHEAD OVER FINAL EXIT
- RECESSED LED 3HR NON-MAINTAINED EMERGENCY LUMINAIRE
- TRACK MOUNTED LED 3HR NON-MAINTAINED TRACK MOUNTED EMERGENCY LUMINAIRE

LEGEND – LIGHTING CONTROLS

- LIGHT SWITCH
- CP ELECTRONICS – RECESSED/SURFACE MOUNTED PRESENCE DETECTOR
- CP ELECTRONICS – MICROWAVE DETECTOR
- EMERGENCY LIGHTING TEST SWITCH
- WALL MOUNTED SCENE PLATE FOR MEETING ROOM LIGHTING CONTROLS

A	PRELIMINARY ISSUED FOR COMMENT	25.10.23
Revision	Description	Date



Drawing Status
PROPOSED



Client
WORKSPACE DESIGN & BUILD

Project
NEPTUNE MILL

Title
FOURTH FLOOR
LIGHTING & EMERGENCY
LIGHTING LAYOUT

Drawn LY Date 25.10.23

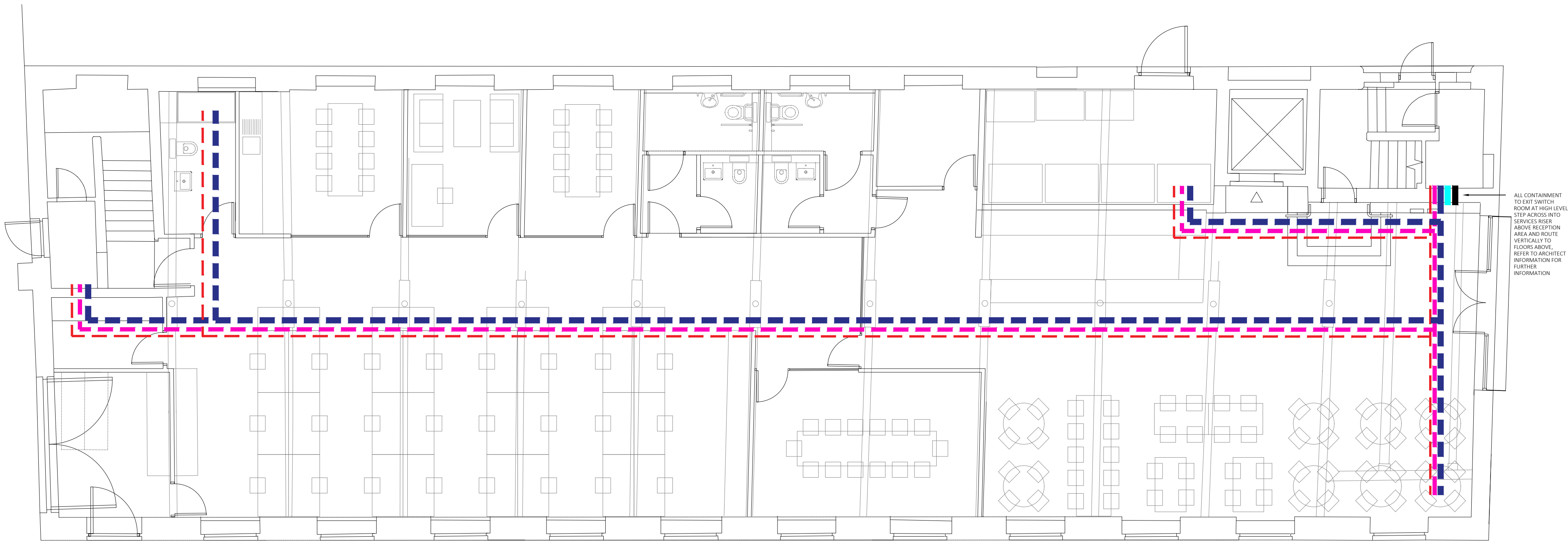
Sheet A1

Scale 1:75

Drawing Number
H&O-J369-L04-A

NOTES – CONTAINMENT

1.



CONTAINMENT LEGEND:

- 100mm COMMS/DATA - BASKET
- 150mm POWER & LIGHTING - TRAY
- 100mm COMMS (FIBRE) - BASKET
- 50mm FIRE ALARM - TRAY
- 150mm SUB MAIN - TRAY

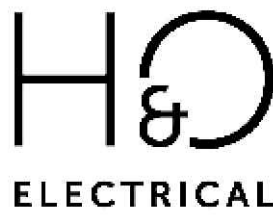
LEGEND – CONTAINMENT

XXXXX

A	PRELIMINARY ISSUED FOR COMMENT	25.10.23
Revision	Description	Date



Drawing Status
PROPOSED



Client
WORKSPACE DESIGN & BUILD

Project
NEPTUNE MILL

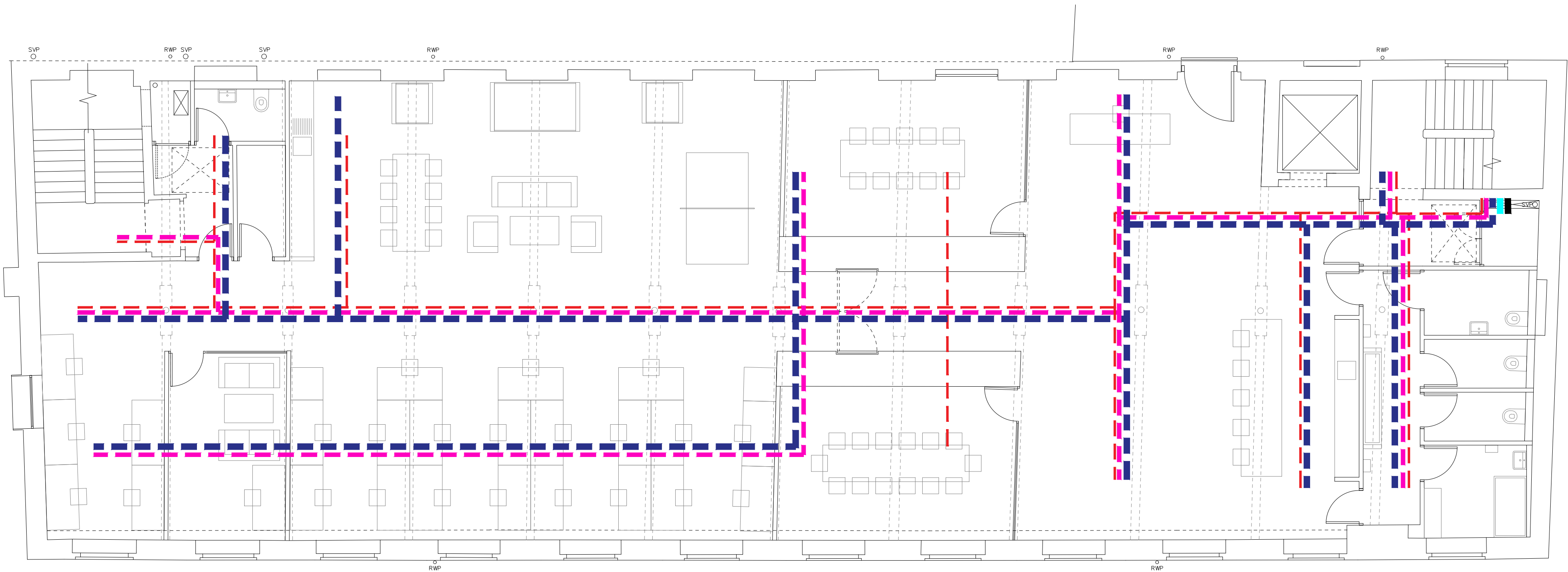
Title
GROUND FLOOR
HIGH LEVEL CONTAINMENT
LAYOUT

Drawn LY Date 25.10.23

Sheet A1

Scale 1:75

Drawing Number
H&O-J369-C00-A



NOTES – CONTAINMENT

1.

LEGEND – CONTAINMENT

XXXXX

A	PRELIMINARY ISSUED FOR COMMENT	25.10.23
Revision	Description	Date



Drawing Status
PROPOSED



Client
WORKSPACE DESIGN & BUILD

Project
NEPTUNE MILL

Title
FIRST FLOOR
HIGH LEVEL CONTAINMENT
LAYOUT

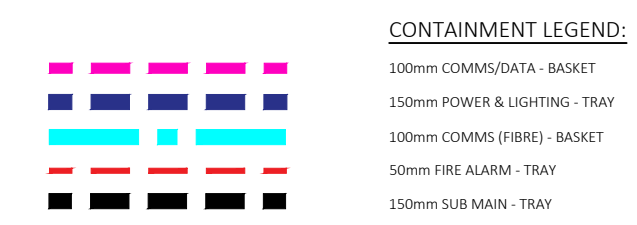
Drawn LY Date 25.10.23

Sheet A1

Scale 1:75

Drawing Number
H&O-J369-C01-A

A series of small, colored dashed line segments arranged in a grid-like pattern, corresponding to the legend entries.	CONTAINMENT LEGEND: 100mm COMMS/DATA - BASKET 150mm POWER & LIGHTING - TRAY 100mm COMMS (FIBRE) - BASKET 50mm FIRE ALARM - TRAY 150mm SUB MAIN - TRAY
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1.

XXXXXX



H&C
ELECTRICAL

Drawing Number
H&O-J369-C02-A

