

ALL GREYED ITEMS ARE OUTSIDE THE SCOPE OF THIS DRAWING

THIS DRAWING IS INDICATIVE AND REPRESENTS ONLY THE DESIGN INTENT, THE CONTRACTOR MUST PRODUCE FULLY CO-ORDINATED WORKING / INSTALLATION DRAWINGS AS REFERRED TO IN THE CONTRACT DOCUMENTATION

NOTES

- DO NOT SCALE FROM THIS DRAWING. ALL DIMENSIONS INDICATED ARE IN MILLIMETRES.
- THIS IS NOT A CONSTRUCTION DRAWING.
- DRAWING TO BE READ IN CONJUNCTION WITH SPECIFICATION, DOCUMENTATION, DRAWINGS & ALL RELEVANT BRITISH STANDARD DOCUMENTS
- THE WORKS COMPRISE MANUFACTURING, FACTORY TESTING, SUPPLY, DELIVERING TO SITE, MANEUVERING INTO POSITION, ERECTION, CONNECTING UP, TESTING, COMMISSIONING, PERFORMANCE TESTING AND HANDING OVER IN WORKING ORDER THE COMPLETE ELECTRICAL INSTALLATION.
- CONTAINMENT SYSTEMS AND ASSOCIATED FITTINGS SHALL BE MANUFACTURED IN ACCORDANCE WITH THE REQUIREMENTS OF BS EN 61537.
- MANUFACTURER'S BENDS, TEES, REDUCERS ETC. SHALL BE USED THROUGHOUT AND SIZED TO SUIT THE BENDING RADIUS.
- CONTAINMENT SHALL BE SIZED TO INCLUDE THE SPARE CAPACITY PERCENT AS REQUESTED IN THE SPECIFICATION.
- CONTAINMENT SHALL BE COORDINATED WITH THE BUILDING STRUCTURE AND OTHER SERVICES WITHIN THE BUILDING.
- WHERE SERVICES PASS THROUGH A FIRE RATED COMPARTMENT THE OPENINGS SHALL BE CORRECTLY SEALED AS TO MAINTAIN THE FIRE INTEGRITY OF THE ENCLOSURE.
- THE CONTRACTOR MUST TAKE THE UTMOST CARE WHEN INSTALLING THE CONTAINMENT AND DRILLING NEW HOLES FOR SUPPORTS, THE APPROPRIATE COMMUNICATION MUST BE TAKEN BETWEEN HRP, HAH AND THE ARCHITECT.
- ALL FINAL SETTING OUT BY JFA ARCHITECTS.

LEGEND

- SUBMAIN CABLE TRAY
- LV CABLE TRAY
- ELV CABLE BASKET
- FIRE ALARM CABLE TRAY
- LIGHTING AND BLINDS CABLE TRAY
- DISTRIBUTION BOARD
- PANEL BOARD

SUPPLIES TO CORRIDOR EXPOSED CEILING TO EMANATE FROM CEILING VOID ABOVE THE FLAT CEILING CORRIDOR AREA.

ELECTRICAL/MECHANICAL DISTRIBUTION CUPBOARD REFER TO DRAWING NO. 313293-HAH-XX-D-ME-00020

SUB MAIN ROUTE TO RISE FROM BASEMENT TO HIGH LEVEL TO SUPPLY LIFT DETAIL OF EXACT ENTRY POINT INTO LIFT SHAFT TO PROVIDE POWER TO BE CONFIRMED

SUB MAIN ROUTE TO RISE FROM BASEMENT TO HIGH LEVEL TO SUPPLY LIFT

VERTICAL CONTAINMENT:

100x54 mm ELV BASKET
50x25 mm FIRE ALARM TRAY
100x54 mm LV BASKET
100x54 mm SUB MAINS TRAY

FROM LEFT TO RIGHT:

50x25 mm LIGHTING AND BLINDS TRAY
100x54 mm ELV BASKET
50x25 mm FIRE ALARM TRAY
100x54 mm LV BASKET
100x54 mm SUB MAINS TRAY

CONTAINMENT TO RUN ALONG FACE OF WALL, BEHIND BOXING IN.

ELECTRICAL LV/ELV DISTRIBUTION CUPBOARD

ELECTRICAL LV/ELV DISTRIBUTION CUPBOARD

CONTAINMENT TO RUN THROUGH CEILING VOID

CONTAINMENT TO RUN ABOVE CUPBOARDS

FROM LEFT TO RIGHT:

50x25 mm LIGHTING AND BLINDS TRAY
100x54 mm ELV BASKET
50x25 mm FIRE ALARM TRAY
100x54 mm LV BASKET
100x54 mm SUB MAINS TRAY

ELECTRICAL/MECHANICAL DISTRIBUTION CUPBOARD

ELECTRICAL LV DISTRIBUTION CUPBOARD

FROM TOP TO BOTTOM:

50x25 mm LIGHTING AND BLINDS TRAY
50x25 mm FIRE ALARM TRAY
100x54 mm ELV BASKET
100x54 mm LV BASKET

FROM TOP TO BOTTOM:

50x25 mm LIGHTING AND BLINDS TRAY
100x25mm SUB MAINS TRAY
50x25 mm FIRE ALARM TRAY
100x54 mm ELV BASKET
100x54 mm LV BASKET

P08 DRAFT TENDER ISSUE	JR	JR	A3	29.10.25
P07 STAGE 4B UPDATE	TG	JR	A3	18.07.25
P06 STAGE 4B ISSUE	TG	JR	A3	13.06.25
P05 STAGE 4A ISSUE	JG	JR	A3	04.04.25
P04 LIFT SUPPLY	JG	JR	A3	13.02.25
P03 STAGE 3 UPDATE	JG	JR	A3	16.12.24
P02 STAGE 3 ISSUE	TG	JR	A3	25.11.24
P01 STAGE 3 COORDINATION ISSUE	JG	JR	A3	08.11.24
REV DESCRIPTION	BY	CHK	APP	DATE

Project Status: DRAFT TENDER ISSUE



Project: 313293
TOWER OF LONDON
REVELLER

Drawing Title:
GROUND FLOOR
HIGH LEVEL
CONTAINMENT LAYOUT

Scale @ A1	Date	Engineer
1:100	NOV 2024	JG/JR
Drawing No.	Revision	
313293-HAH-01-00-D-E-06101	P08	