













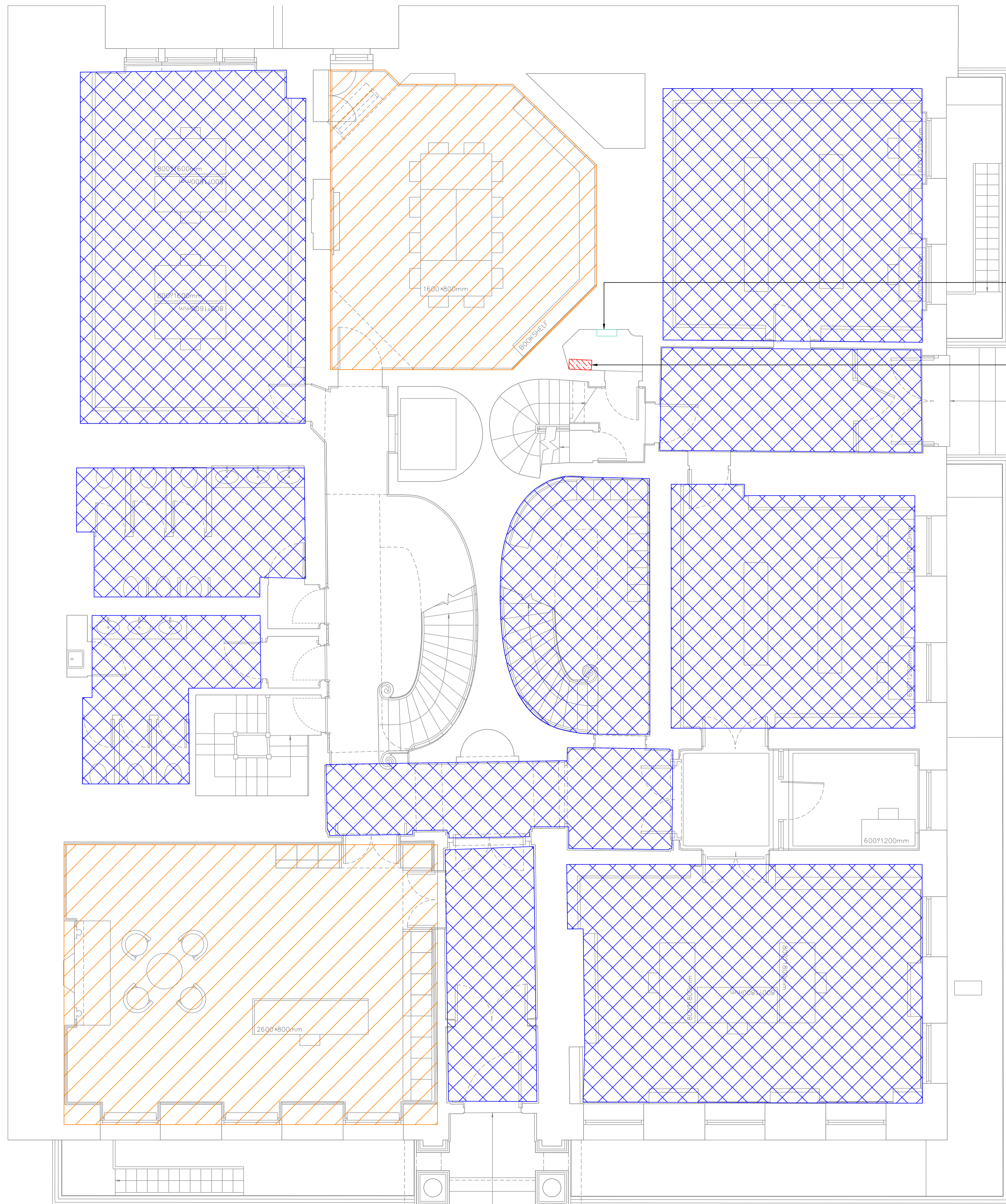
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**CONTAINMENT LEGEND**

-  SUBMAIN CABLE TRAY
-  POWER CABLE TRAY
-  CABLE BASKET DATA
-  AV/SPEAKERS CABLE BASKET
-  PANELBOARD
-  DISTRIBUTION BOARD
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GROUND FLOOR DATA CABLING ROUTED TO EXISTING DATA RACK LOCATED HERE

300mm CABLE TRAY RISES UP THROUGH BUILDING. CONTRACTOR TO DESIGN INCREASED BUILDERS WORK WHERE NECESSARY ONCE OPENING UP WORKS COMPLETE

P02	TENDER ISSUE	JK	TD	AJ	05.09.23
P01	ISSUED TO ARCHITECT FOR COMMENT/APPROVAL	JK	TD	AJ	22.08.23
REV	DESCRIPTION	BY	CHK	APP	DATE

Project Status: **LBC SUBMISSION**

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Project: 310311  
**GERMAN HISTORICAL INSTITUTE**  
**17 BLOOMSBURY SQUARE**  
 Drawing Title:  
**GROUND FLOOR PROPOSED CONTAINMENT LAYOUT**

Scale @ A1	Date	Engineer
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Drawing No.	Revision	
310311-HAH-XX-00-D-E-06110	P02	



EXISTING ELECTRICAL EQUIPMENT WITHIN CUPBOARD  
SCALE N.T.S.

THE FOLLOWING EQUIPMENT LOCATED IN THIS CUPBOARD ARE TO BE RELOCATED AS IDENTIFIED:

- SECURITY ALARM PANEL, PSU AND ASSOCIATED EQUIPMENT
- SECURITY ALARM REDCARE CONNECTION
- FIRE ALARM WIRELESS RECEIVER

SECURITY ALARM, FIRE ALARM AND RE-CARE CABLE(S) ARE TO BE DISCONNECTED AND PULLED DOWN TO THE BASEMENT WHERE JUNCTION BOXES WILL BE USED TO EXTEND THE CABLE LENGTH TO THE NEW LOCATION AND RE-TERMINATED IN THE SECURITY PANEL

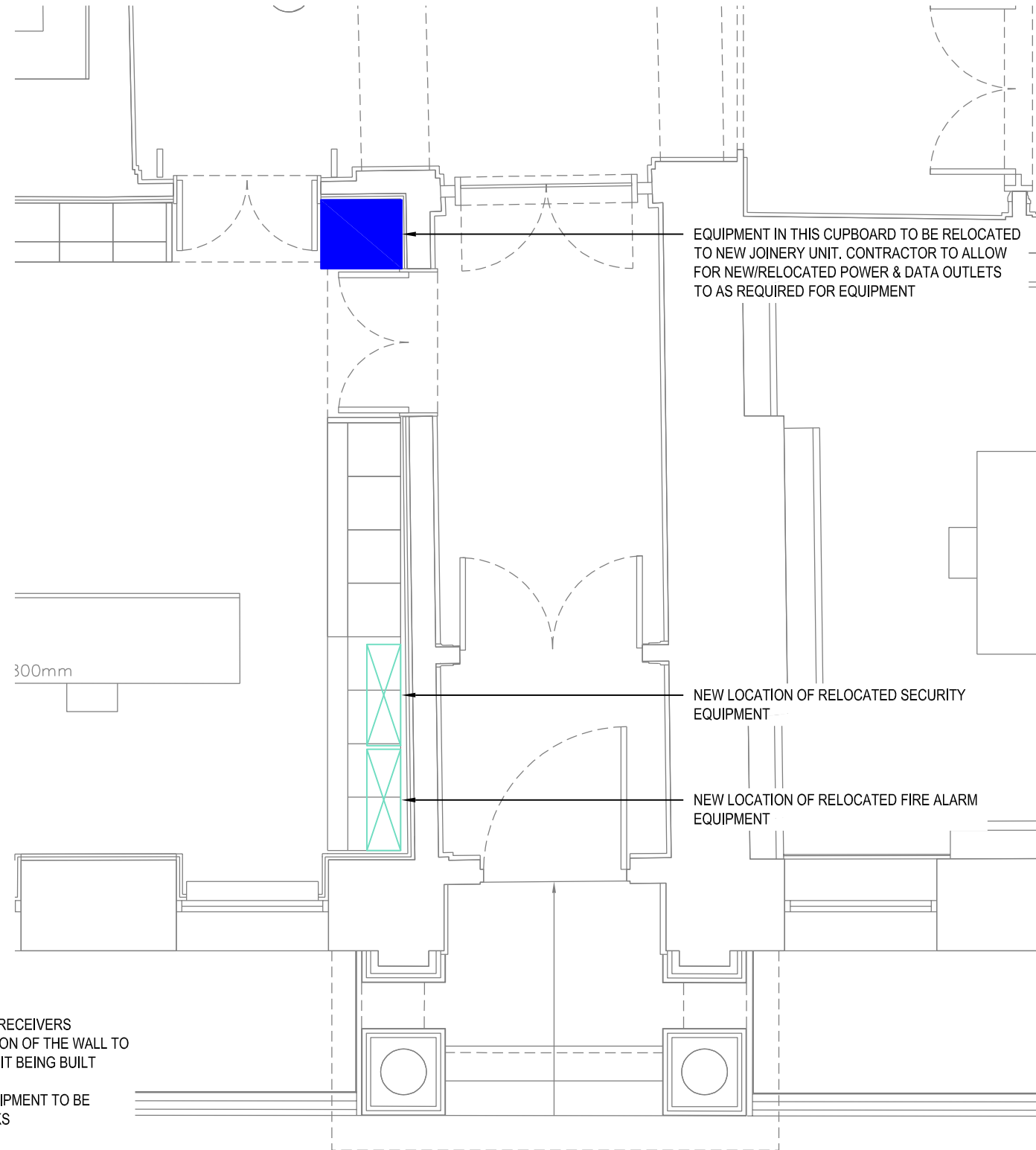
\* UNLESS CABLE LENGTHS ARE SUITABLE TO REACH THE NEW LOCATION



EXISTING FIRE ALARM PANEL  
SCALE N.T.S.

FIRE ALARM PANEL AND WIRELESS RECEIVERS RELOCATED FROM THE SIDE POSITION OF THE WALL TO THE BACK OF THE NEW JOINERY UNIT BEING BUILT

EXISTING FUSE SPUR FEEDING EQUIPMENT TO BE RELOCATED AS PART OF THE WORKS



EQUIPMENT IN THIS CUPBOARD TO BE RELOCATED TO NEW JOINERY UNIT. CONTRACTOR TO ALLOW FOR NEW/RELOCATED POWER & DATA OUTLETS TO AS REQUIRED FOR EQUIPMENT

NEW LOCATION OF RELOCATED SECURITY EQUIPMENT

NEW LOCATION OF RELOCATED FIRE ALARM EQUIPMENT

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Drawing Title:  
**GROUND FLOOR RECEPTION AREA MODIFICATIONS**

Scale @ A3 1:50	Date AUG 2023	Engineer AJ
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Drawing No. 310311-HAH-XX-00-D-E-06111	Revision P02
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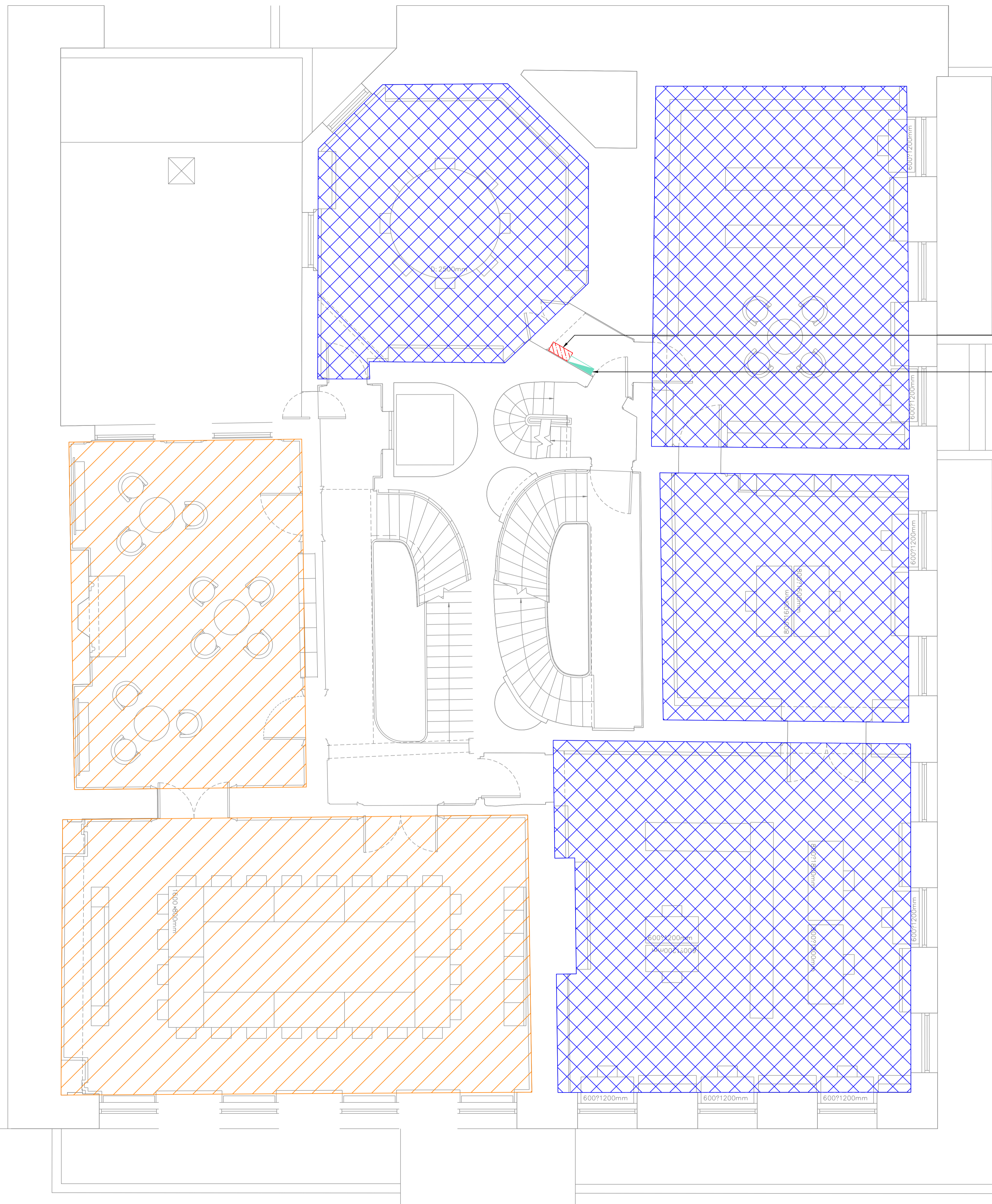
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NEW SCHNEIDER 12 WAY TPN DISTRIBUTION BOARD. ALL EXISTING CIRCUITS REWIRED TO THIS NEW DISTRIBUTION BOARD



PO2	TENDER ISSUE	JK	TD	AJ	05.09.23
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**GERMAN HISTORICAL INSTITUTE**  
**17 BLOOMSBURY SQUARE**  
 Drawing Title:  
**FIRST FLOOR PROPOSED CONTAINMENT LAYOUT**













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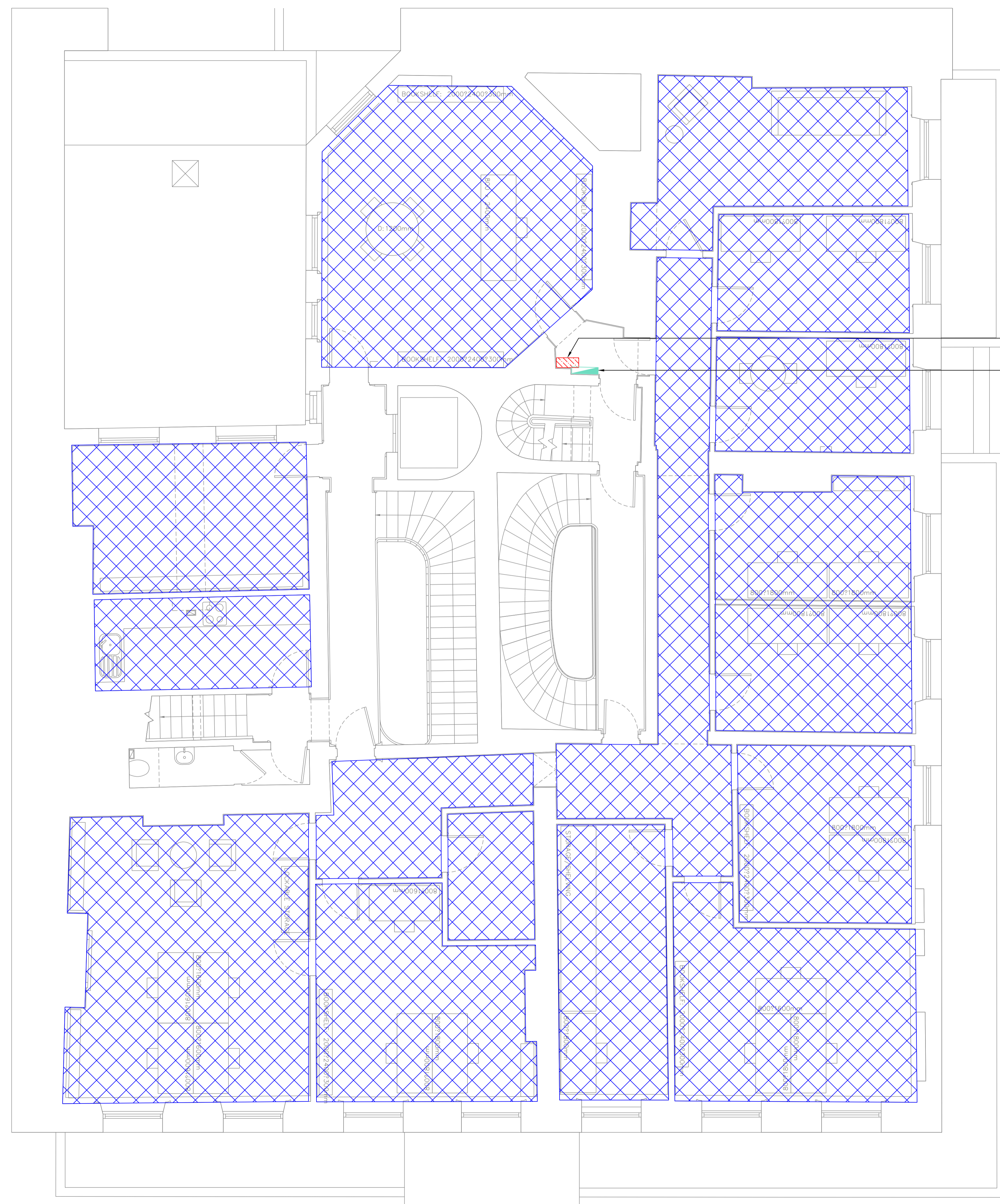
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PO2	TENDER ISSUE	UK	TD	AJ	05.09.23
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Drawing Title:  
**SECOND FLOOR PROPOSED CONTAINMENT LAYOUT**













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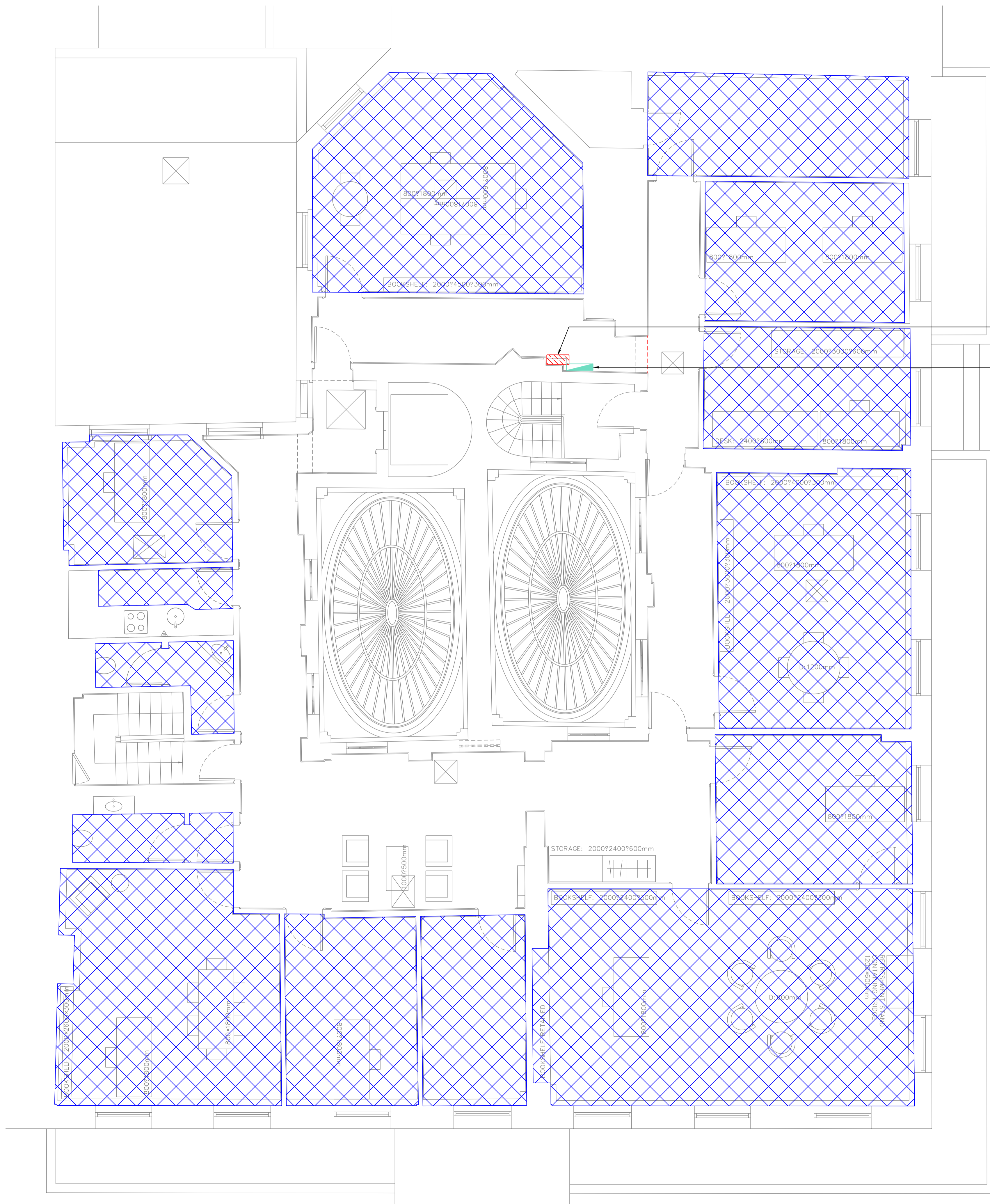
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Drawing Title:  
**THIRD FLOOR PROPOSED CONTAINMENT LAYOUT**

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BASEMENT & GROUND LIGHTING DB  
 NEW SCHNEIDER 16 WAY TPN DISTRIBUTION BOARD.  
 ALL EXISTING LIGHTING CIRCUITS CURRENTLY FED FROM  
 - LL/LP BASEMENT & GROUND  
 - GH BASEMENT & GROUND L&P  
 - TENANT No.4  
 REWIRED TO THIS NEW DISTRIBUTION BOARD

BASEMENT & GROUND POWER DB  
 NEW SCHNEIDER 16 WAY TPN DISTRIBUTION BOARD.  
 ALL EXISTING POWER CIRCUITS CURRENTLY FED FROM  
 - LL/LP BASEMENT & GROUND  
 - GH BASEMENT & GROUND L&P  
 - TENANT No.4  
 REWIRED TO THIS NEW DISTRIBUTION BOARD

12 WAY SCHNEIDER POWER PACT4 630A PANEL BOARD  
 850(W)x260(D)mm

NEW 300mm CABLE TRAY INSTALLED TO CONTAIN NEW SUBMAINS  
 SUPPLYING DISTRIBUTION BOARDS ON 1st, 2nd AND 3rd FLOOR

NEW 300mm CABLE TRAY RISES THROUGH THE SAME ROUTE OF THE  
 EXISTING CABLE DISTRIBUTION ROUTE.  
 CONTRACTOR TO DESIGN INCREASED BUILDERSWORK REQUIREMENTS  
 WHEN ON SITE AND OPENING UP HAS OCCURRED.

DATA CONTAINMENT RISES TO EXISTING DATA RACK ON  
 FLOOR ABOVE AT THIS POINT

NEW 100mm CABLE TRAY INSTALLED TO CONTAIN NEW  
 SMALL POWER CABLING TO SERVE REWIRED AREAS ON  
 GROUND FLOOR ABOVE








NEW 100mm CABLE BASKET INSTALLED TO CONTAIN  
 NEW DATA CABLING TO SERVE REWIRED AREAS ON  
 GROUND FLOOR ABOVE PLUS NEW INTERCOM CABLING

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**BASEMENT FLOOR PROPOSED CONTAINMENT LAYOUT**

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