

DRAWING PACK

BUILDING 302

MITIE
RIBA 4
012690

30 October 2024

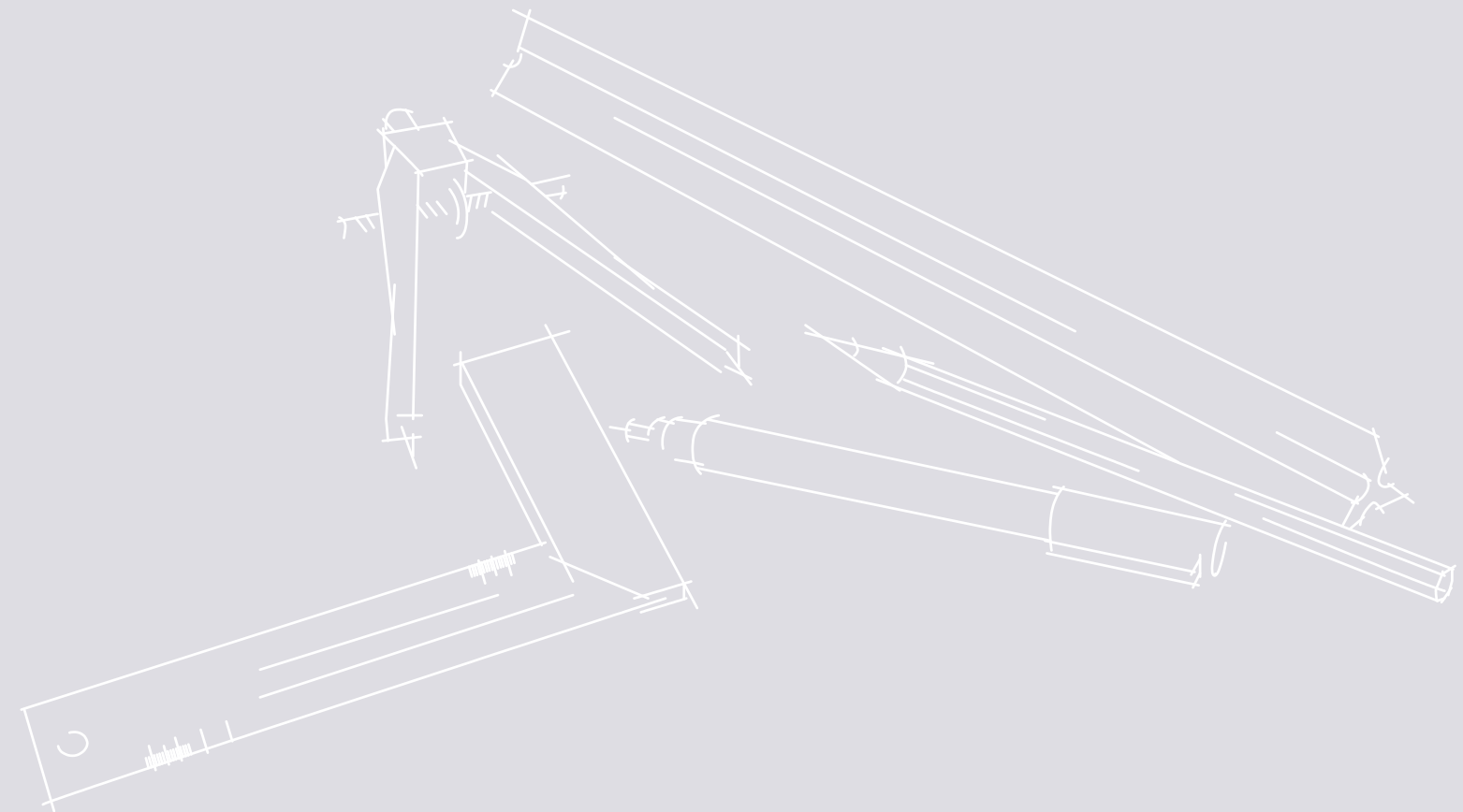
AUTHORISATION

This drawing pack has been prepared by:

Killian Doherty

and authorised for issue by:

Nick Street



MITIE

[illegible]

DISTRIBUTION

Name	Company	Issued
DUNCAN WATT	MITIE	Y
	PANNING OFFICE	Y

FORM CODES		ROLE CODES	
D	Drawing	A	Architecture
G	Diagram	O	Other Discipline
I	Image	B	Building Surveying
L	LM	P	Public Health Engineering
M	Model	C	Civil Engineering
T	Textual	Q	Quantity Surveying
V	Video/Audio	D	Demolition / Dismantling
		R	Project Management
		E	Electrical Engineering
		S	Structural Engineering
		F	Facilities / Asset Management
		T	Planning / Building Control
		G	Ground Engineering
		W	Water Engineering
		H	Highways/Transport Agency
		X	Non-discipline Specific
		L	Landscape Architecture
		Y	Topographical Surveying
		M	Mechanical Engineering
		Z	Multiple Disciplines

STATUS & REVISION CODES		
Work in progress (WIP)	Item	Revision Code
50	Information being developed within a task team	Preliminary revision (P01, P02, P03 etc...)
Shared (non-contractual)		
51	Information suitable for geometrical and/or non-geometrical coordination within a delivery team	Preliminary revision (P01, P02, P03 etc...)
52	Information suitable for information/reference by other task teams within a delivery team	Preliminary revision (P01, P02, P03 etc...)
53	Information suitable for review and comment within a delivery team	Preliminary revision (P01, P02, P03 etc...)
54	Information suitable for review and authorization by a lead appointed party	Preliminary revision (P01, P02, P03 etc...)
55	Information suitable for review and acceptance by an appointing party	Preliminary revision (P01, P02, P03 etc...)
Published (contractual)		
A1, A6, etc.	Information where there are no comments from the party being invited to either: • authorize them (if they are in response to a lead appointed party exchange information requirement); or • accept them (if they are in response to an appointing party exchange information requirement)	Contractual revision (C01, C02, C03 etc...)
B1, B6, etc.	Information that is partially signed off where there are comments from the party being invited to authorize or accept them	Preliminary revision (P01, P02, P03 etc...)

Function Code

A unique identifier should be defined for the functional aspects of the information breakdown structure. This can be based on physical subdivision (such as major design elements or systems) or notional subdivision (such as security classification). The identifiers to be used should be fixed within the project's information standard.

The following standard codes should apply:

- ZZ multiple subdivisions apply to this information container
- XX no subdivision is applicable to this information container

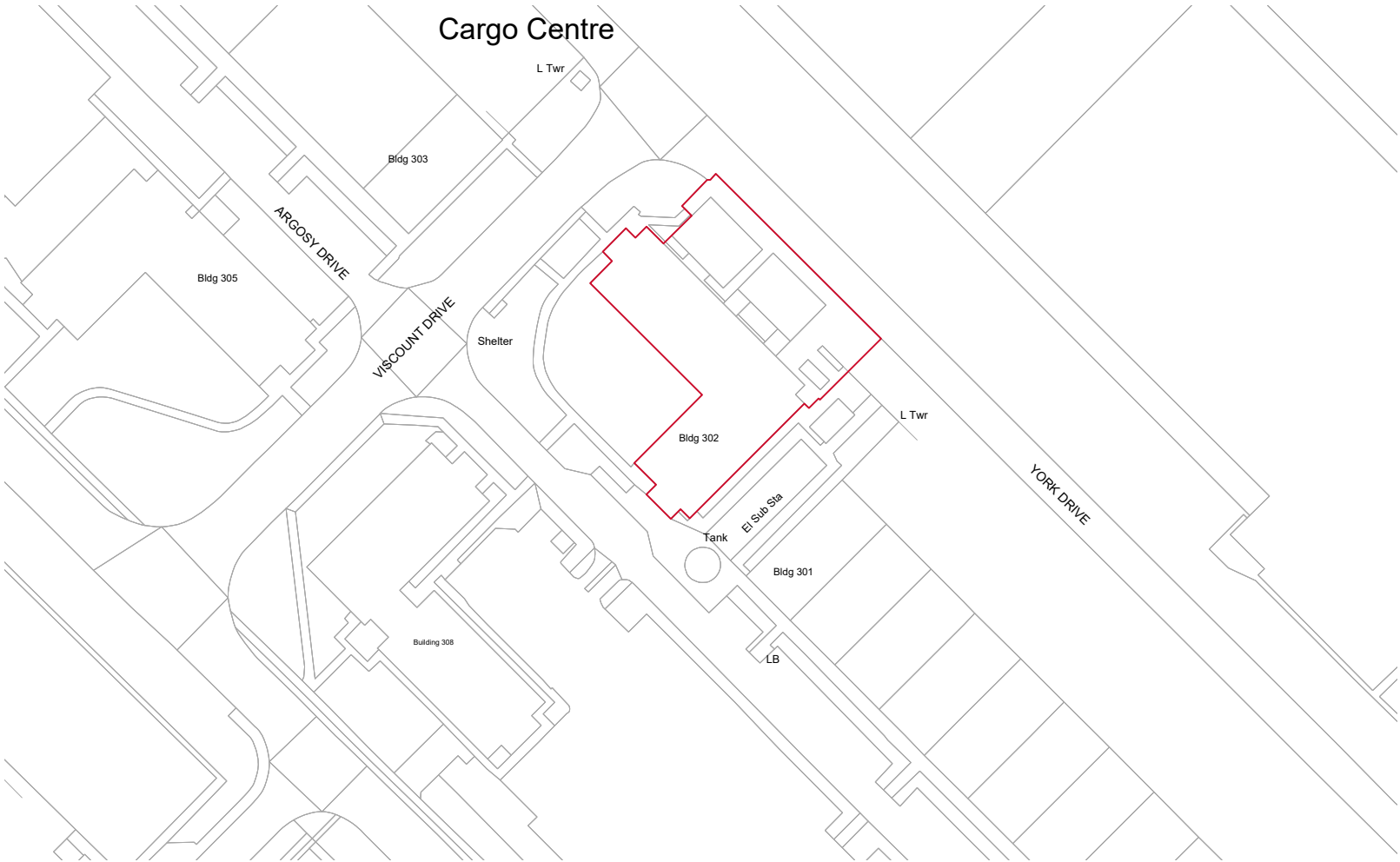
NOTE 1 This list can be expanded with project-specific codes. If these are chosen carefully, use of ZZ and XX codes can be minimized.

NOTE 2 The Functional Breakdown field can be used to implement the Federation structure and the information container breakdown structure, either on its own or in combination with the Project field and/or the Spatial Breakdown field.

EXAMPLE 1 Functional Breakdown identifiers in a bridge project could include codes for abutments, piers, decks and approach embankments.

EXAMPLE 2 Functional Breakdown identifiers in a building project could include codes for structures, interior and exterior callout systems, interior partitioning and furniture.

File naming, information codes and revision conventions in accordance with BS EN ISO 19650-2:2018



Location Plan

SCALE : 1:1250

Rev	Description	Date
P02	First issue.	23/10/2024

Client:
MITIE

Project Title:
BUILDING 302

RLB ID:	Drawing Number:
012690	01

Drawing Title:
01 LOCATION PLAN

Stage:	Status:	Revision:
RIBA 4	S4	P01

Date:	Size:	Scale:
30/10/2024	A4	1:1250



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Do NOT scale this drawing. Check and verify ALL dimensions and levels and on site before work commences. For discrepancies or omissions contact Rider Levett Bucknall.
All work and materials to conform with current applicable statutory legislation and regulations.
All work to comply with Construction Design Management (CDM) 2015.
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Print colour check (CMYK)     Print size check  8mm 
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0 25m 50m
1:1250



Rev	Description	Date
P01	PRELIMINARY ISSUE	08/07/24
P02	PLANNING ISSUE	23/10/24

Client:
MITIE

Project Title:
BUILDING 302

RLB ID:	Drawing Number:
012690	02

Drawing Title:
02 SITE PLAN

Stage:	Status:	Revision:
RIBA 4	S4	P01

Date:	Size	Scale:
30/10/2024	A1	1:200



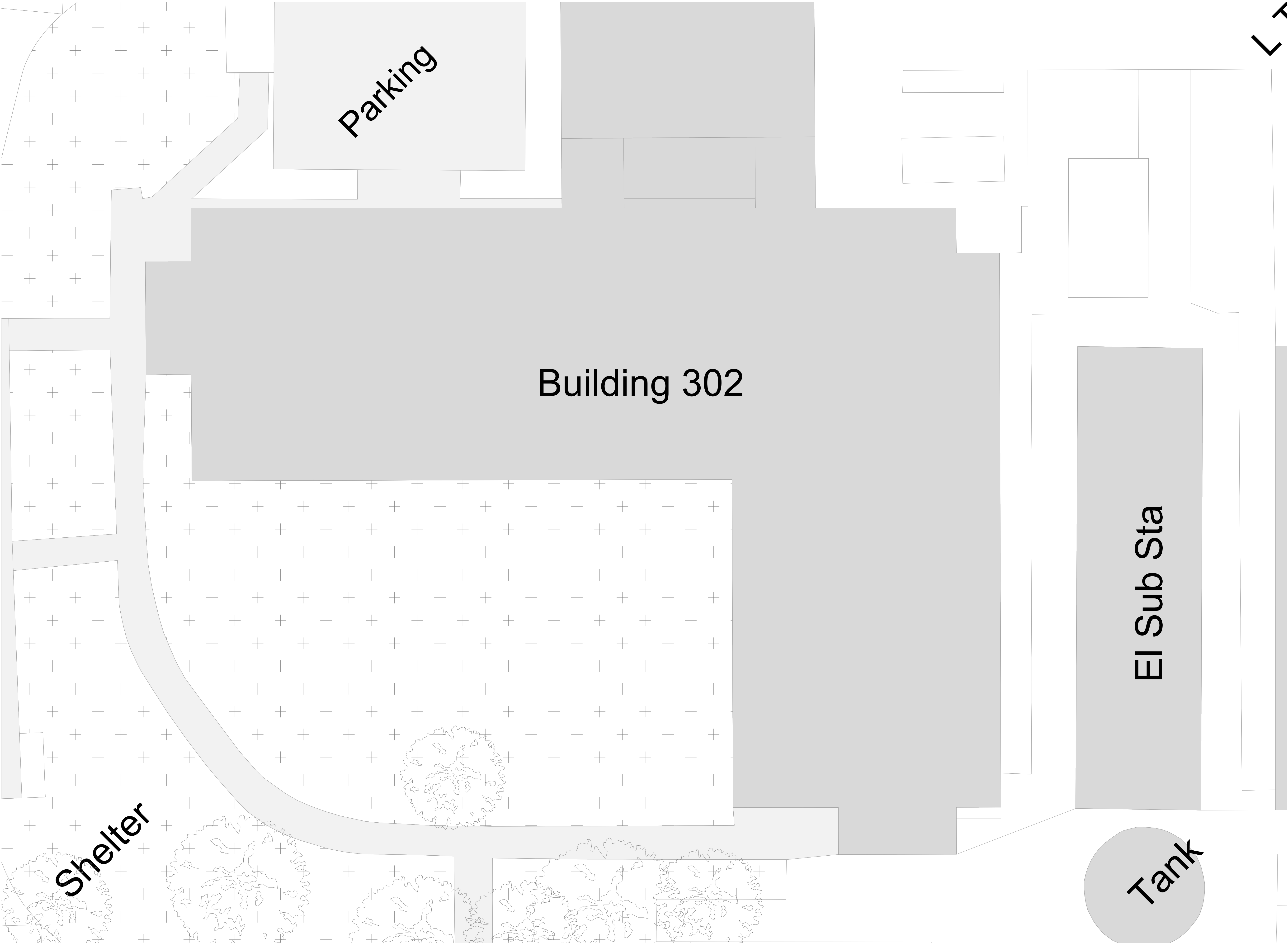
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 1:100

SITE PLAN

SCALE : 1:200



EXISTING PLAN

SCALE : 1:100

Rev	Description	Date
P01	PRELIMINARY ISSUE	08/07/24
P02	PLANNING ISSUE	23/10/24

Client:
MITIE

Project Title:
BUILDING 302

RLB ID:	Drawing Number:
012690	03

Drawing Title:
03 EXISTING PLAN

Stage:	Status:	Revision:
RIBA 4	S4	P01

Date:	Size	Scale:
30/10/2024	A1	1:100



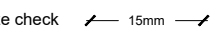
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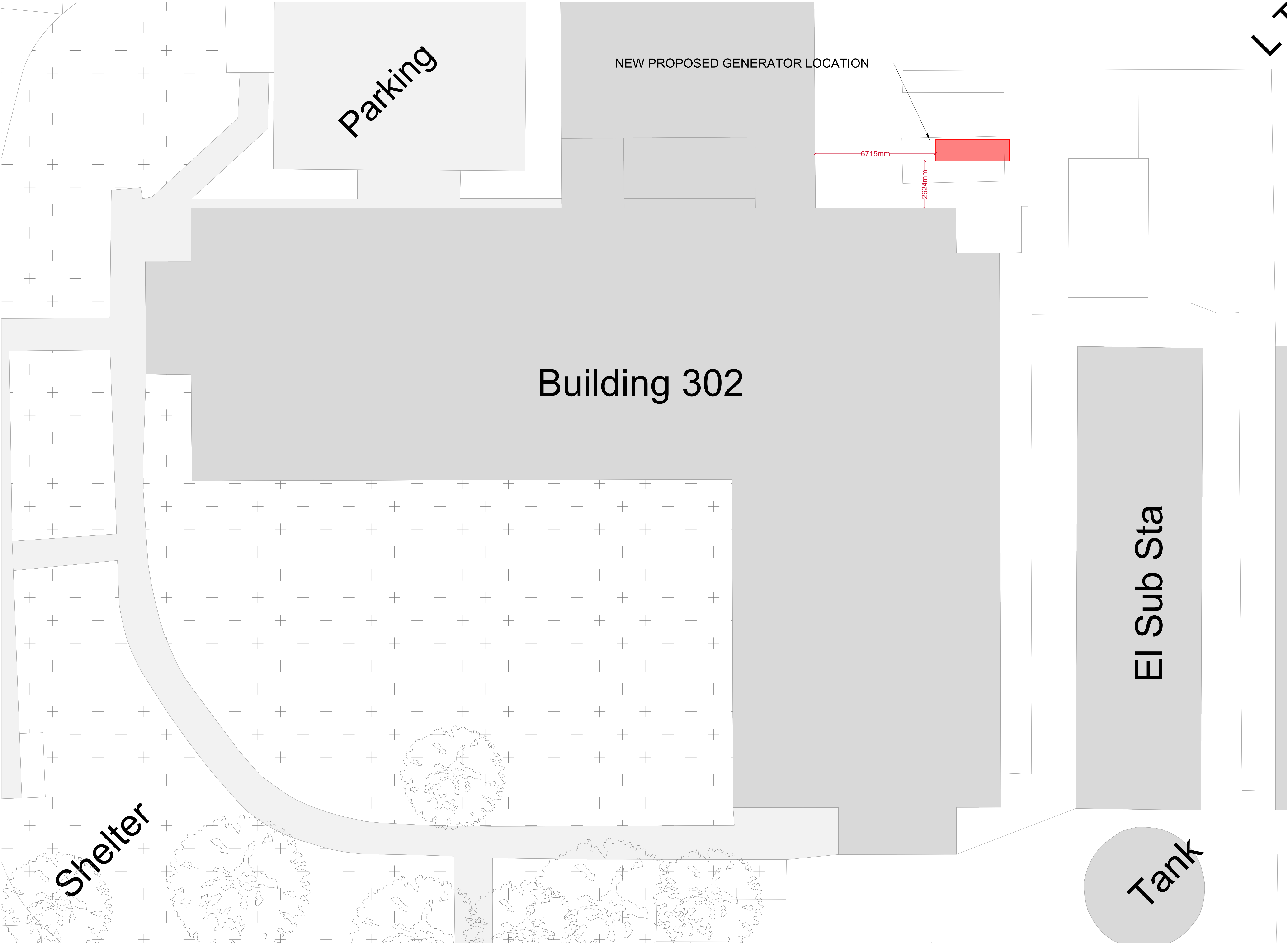
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0 1m 2m 4m 6m 8m
1:100



PROPOSED PLAN

SCALE : 1:100

Rev	Description	Date
P01	PRELIMINARY ISSUE	08/07/24
P02	PLANNING ISSUE	23/10/24

Client:
MITIE

Project Title:
BUILDING 302

RLB ID:	Drawing Number:
012690	04

Drawing Title:
04 PROPOSED PLAN

Stage:	Status:	Revision:
RIBA 4	S4	P01

Date:	Size	Scale:
30/10/2024	A1	1:100



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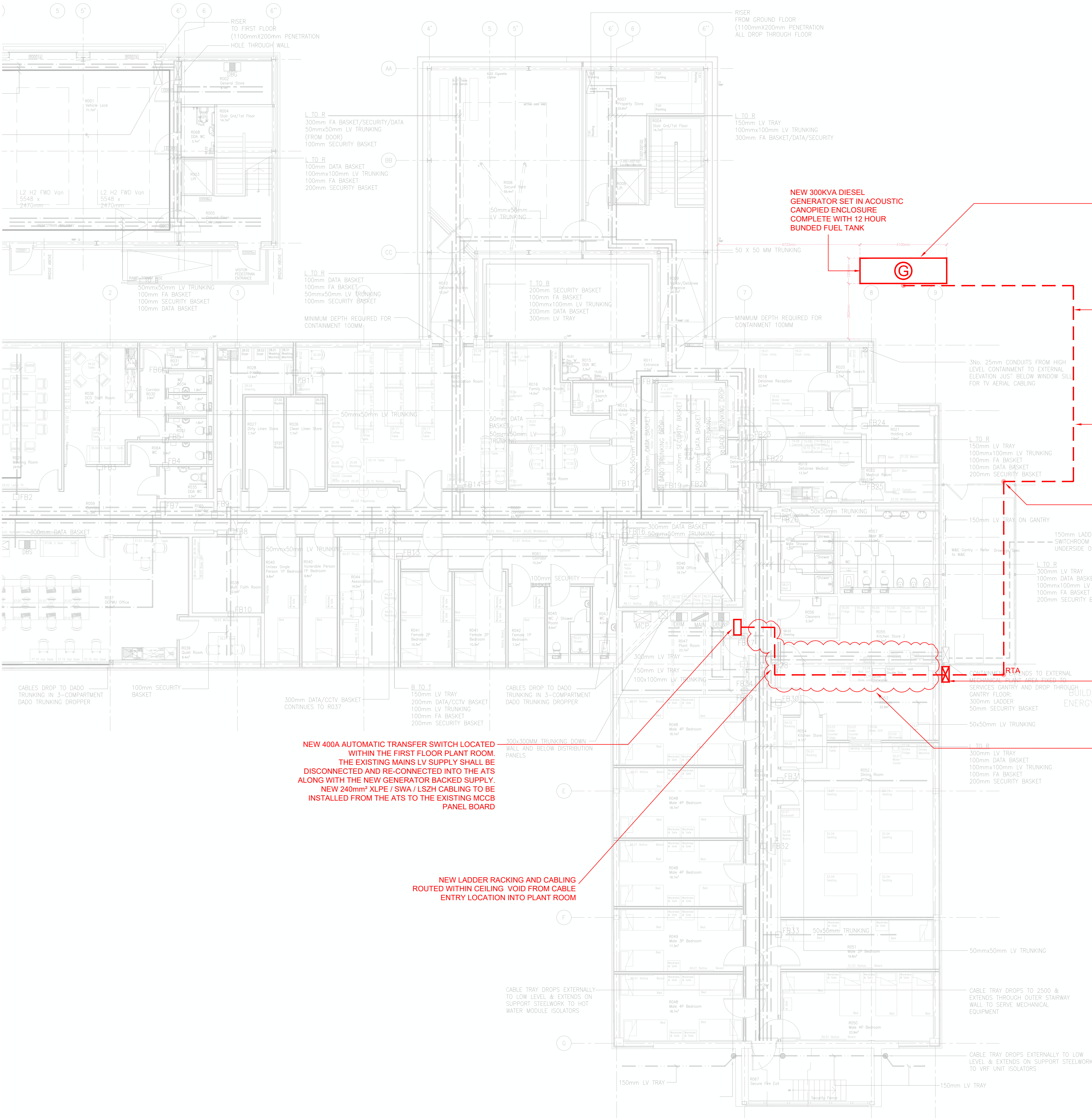
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0 1m 2m 4m 6m 8m

1:100



STHF MANCHESTER AIRPORT - PROPOSED GENERATOR INSTALLATION

SCALE: 1:100

GENERAL NOTES

The electrical installation shall be carried out in accordance with The IET Wiring Regulations BS7671 18th Edition + Amendment 2.

The Contractor shall be responsible for the supply, installation and commission of a complete electrical installation.

The Contractor shall ensure that all parts, materials and equipment required for a complete, fully functional installation are provided as part of the works.

Indicative cable sizes and containment sizes have been shown for tender purposes. The Contractor shall be responsible for verifying the sizes prior to installation.

A 5-Core 240mm² cable has been shown for tender purposes however should the Contractor prefer to install 2 No. cables in parallel, this will be acceptable providing the cables are suitably sized.

The generator installation is intended to offer improved resilience and is not intended as a life-safety provision.

The Contractor shall be responsible for the design, supply and installation of a suitable plinth to accommodate the proposed generator set and a smaller concrete pad for the cabling and containment. Refer to the Clancy structural engineering report and drawings for details.

The Contractor shall note that items shown in red denote new services to be provided as part of the works. Services shown in black and grey are existing and are to be retained.

This drawing shall be read in conjunction with the RLB M&E specifications and the Clancy structural engineer report and drawings.

Rev	Description	Date
P01	PRELIMINARY ISSUE	08/07/24

Client:

MITIE

Project Title:

BUILDING 302

RLB ID:	Drawing Number:
012690	05

Drawing Title:

05 PROPOSED GENERATOR INSTALLATION

Stage:	Status:	Revision:
RIBA 4	S4	P01

Date:	Size	Scale:
30/10/2024	A1	1:100



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0 1m 2m 4m 6m 8m

1:100

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Rev	Description	Date
P01	PRELIMINARY ISSUE	08/07/24

Client:
MITIE

Project Title:
BUILDING 302

RLB ID:	Drawing Number:
012690	06

Drawing Title:
06 PROPOSED LV SCHEMATIC

Stage:	Status:	Revision:
RIBA 4	S4	P01

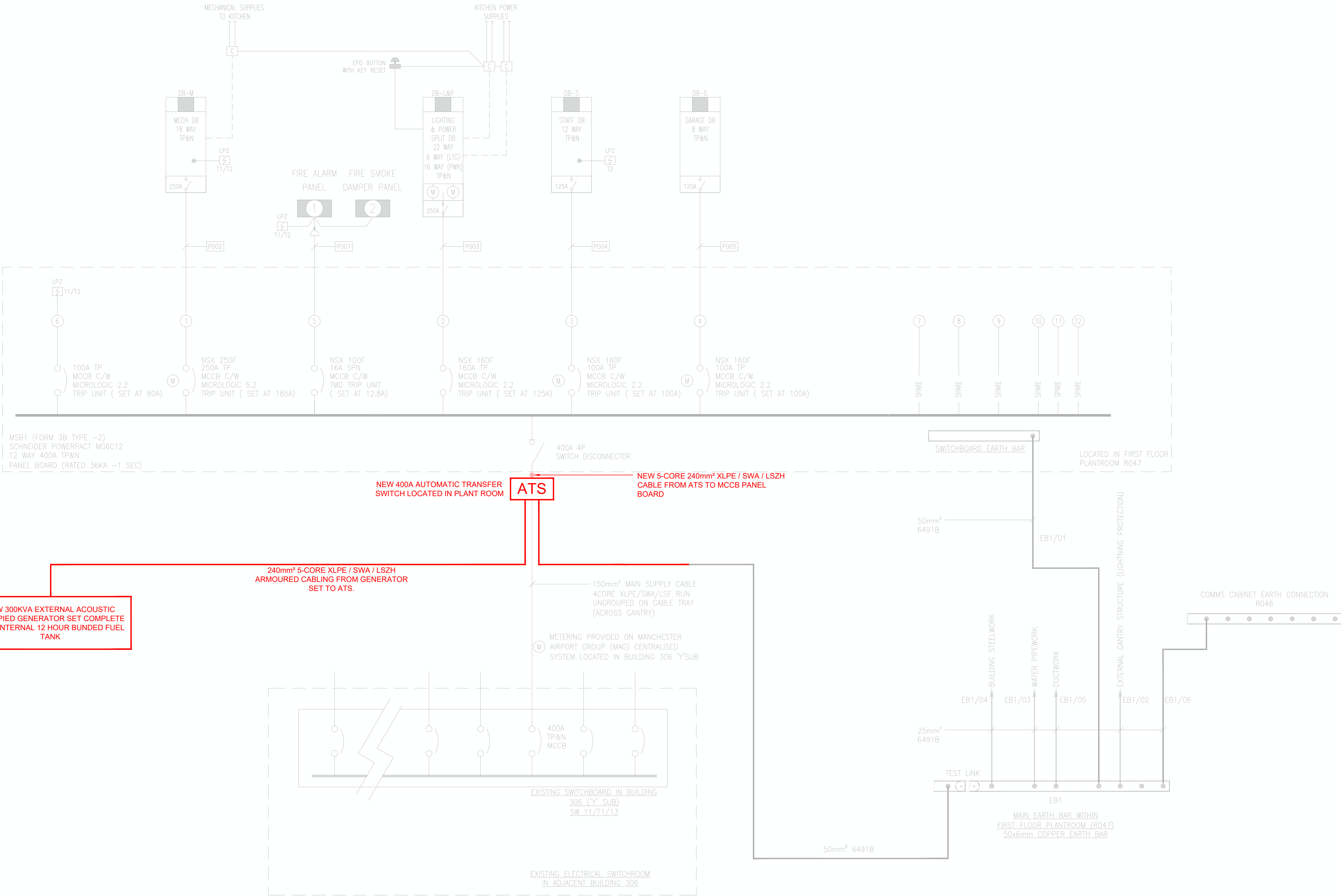
Date:	Size	Scale:
30/10/2024	A1	NTS



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STHF MANCHESTER AIRPORT - PROPOSED LV SCHEMATIC

SCALE : NTS