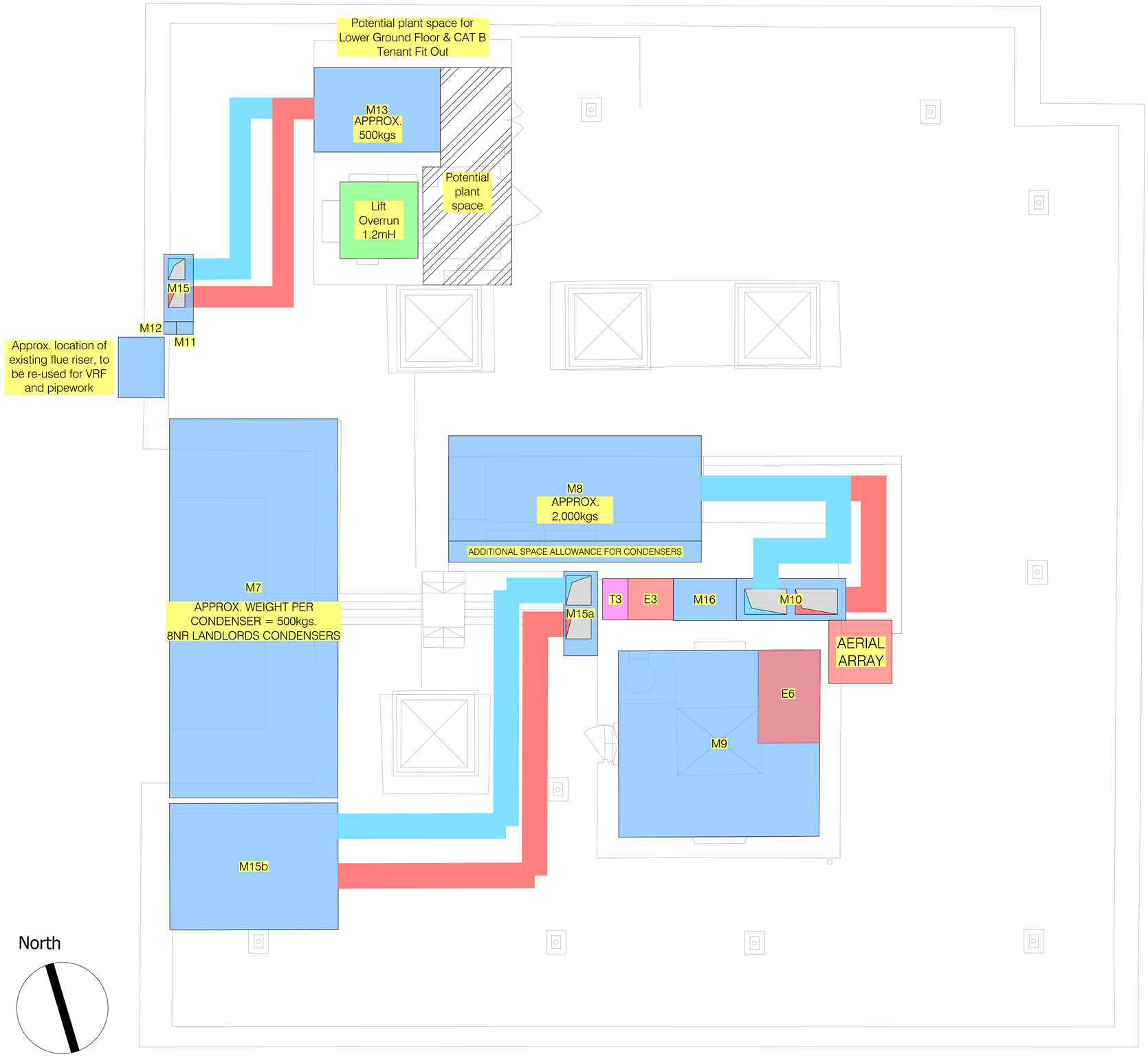
This drawing was produced in AutoCAD, DO NOT change manually.
DO NOT scale from this drawing. The contractor must verify all site dimensions.



Key

- Mechanical
- Electrical
- Fire Engineering
- Telecoms
- Vertical Transport

MEP Services Plant Space		
Ref	Description	Dimensions
E1	LV Intake	As current dimensions
E2	Non-Essential LV Switchroom	As current dimensions
E3	Landlord Non-Essential LV Riser	1.0mL x 1.0mW x Full Height
E4	Tenant Electrical Riser	2.0mL x 0.6mW x Full Height
E4a	2nd Tenant Electrical Riser	2.0mL x 0.6mW x Full Height
E5	IRS Equipment Roof Level	1.5mL x 1.5mW x 3.5mH
E6	Non-Essential LV Switchroom Roof	1.5mL x 2.0mW x 3.5mH
~~E7~~	~~Tenant CAT B Generator Plant Space~~	~~6.0mL x 2.5mW x 3.5mH~~
T1	Landlord Comms Room	2.6mL x 2.6mW x 3.0mH
T2	Incoming Telecom Entry Point	As current dimensions
T3	Landlord Telecom/Data Riser	0.6mL x 1.0mW x Full Height
T4	Tenant Telecom/Data Riser	0.5mL x 0.6mW x Full Height GF
M1	Cold Water Storage Tank Room	As current dimensions
M2	Main Building Water Intake	As current dimensions
M2a	A4 Use Water Intake	As current dimensions
M3	Gas Intake (Capped off for future use)	As current dimensions
M4	Landlord Central AHU (Serving BL)	3.0mL x 2.0mW x 0.7mH
M5	Landlord Local Electric Hot Water	0.3mL x 0.3mW x 0.3mH
M6	Landlord Local AHU (Toilets)	1.5mL x 1.5mW x 0.5mH
M7	Landlord External Condensers	9.0mL x 4.0mW x 2.0mH
M8	Landlord Central AHU (Offices)	6.0mL x 2.5mW x 2.5mH
M9	Landlord Roof Plant Room	As current dimensions
M10	Landlord Mechanical Riser Ventilation	2.6mL x 1.0mW x Full Height
M11	Landlord Mechanical Riser Pipework	0.3mL x 0.3mW x Full Height
M12	Landlord Mechanical Riser VRF	0.4mL x 0.3mW x Full Height
M13	A4 Use AHU(S&E) Space Allowance	3.0mL x 2.0mW x 1.0mH
~~M14~~	~~Restaurant AHU(E) Space Allowance~~	~~1.0mL x 1.0mW x 1.0mH~~
M15	A4 Use Mechanical Riser	1.6mL x 0.7mW x Full Height
M15a	Restaurant Mechanical Riser	2.0mL x 0.8mW x Full Height
M15b	Restaurant AHUs (S&E) Space Allowance	4.0mL x 3.0mW x 1.0mH
M16	Tenant Mechanical Riser Allowance	1.5mL x 1.0mW x Full Height
M17	Sauna Plant	TBC by specialist
M18	Bin Store Extract Fan	1.0mL x 1.0mW x 0.5mH

Issue	Date	Description	Drawn	Checked
P7	11 02 22	Planning Issue	DG	JW
P6	13 12 21	Updated to include fall back position for M15 LG A4 use riser. M15a restaurant mechanical riser location amended.	DG	JW
P5	19 11 21	Updated to comments.	DG	JW
P4	12 11 21	Updated to design team comments.	DG	JW
P3	08 11 21	Updated to design team comments.	DG	JW
P2	21 10 21	Indicative plant weights added. Tenant generator & restaurant plant space omitted.	DG	JW
P1	18 10 21	Preliminary issue.	DG	JW

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MEP Design Solutions

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Client
Clearbell UK Strategic Limited Partnership

Project
Freetrade Exchange
Refurbishment

Design Stage
Stage 2 'Concept Design'

Drawing Title
Roof Level
MEP Plant & Riser Space

Scale: NTS
Page Size: A1L

Status
PLANNING ISSUE

Project : Originator : Volume: 3882 - HAN - ZZ
Level : File Type : Role : Number: RL - DR - PS - 01 05

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