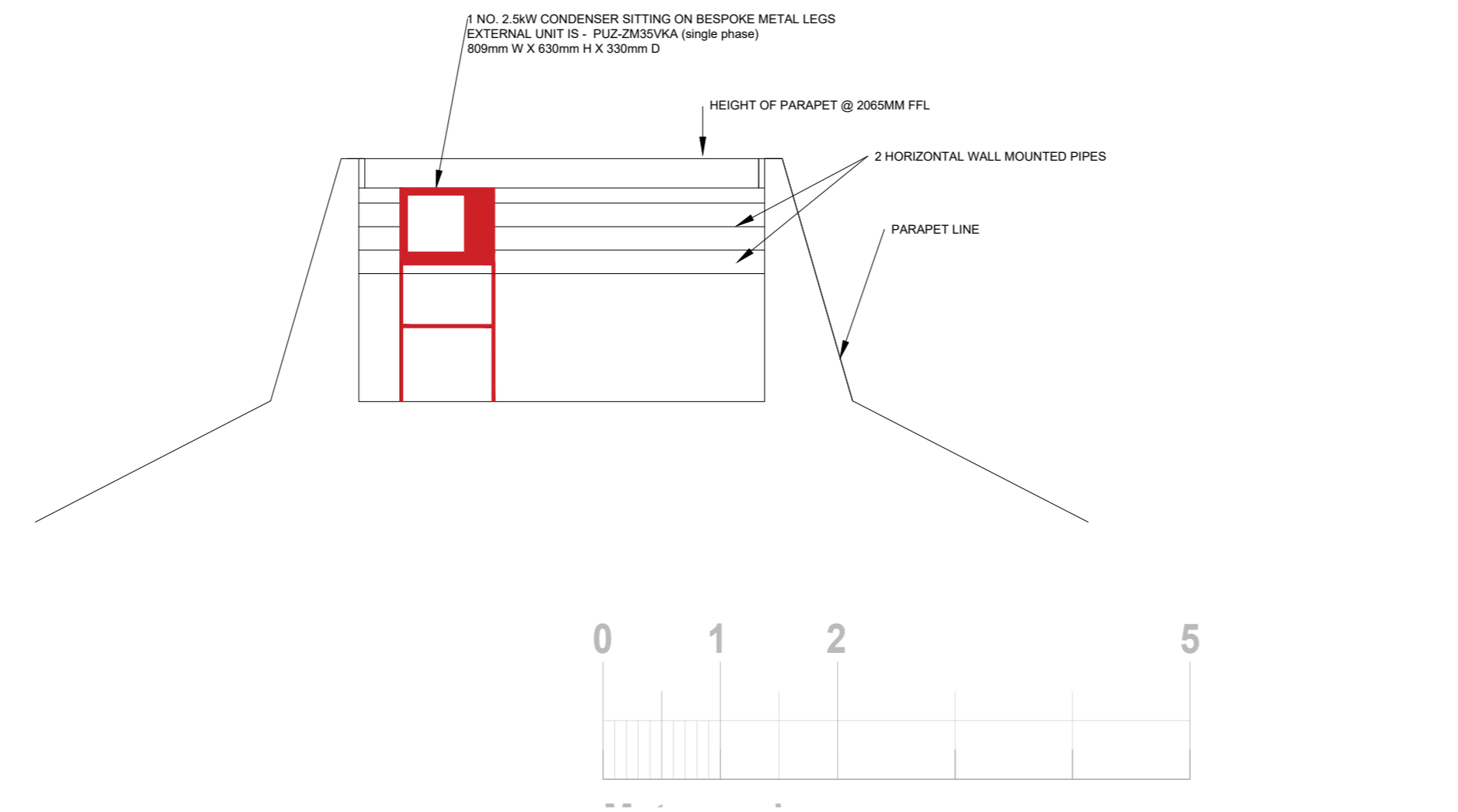
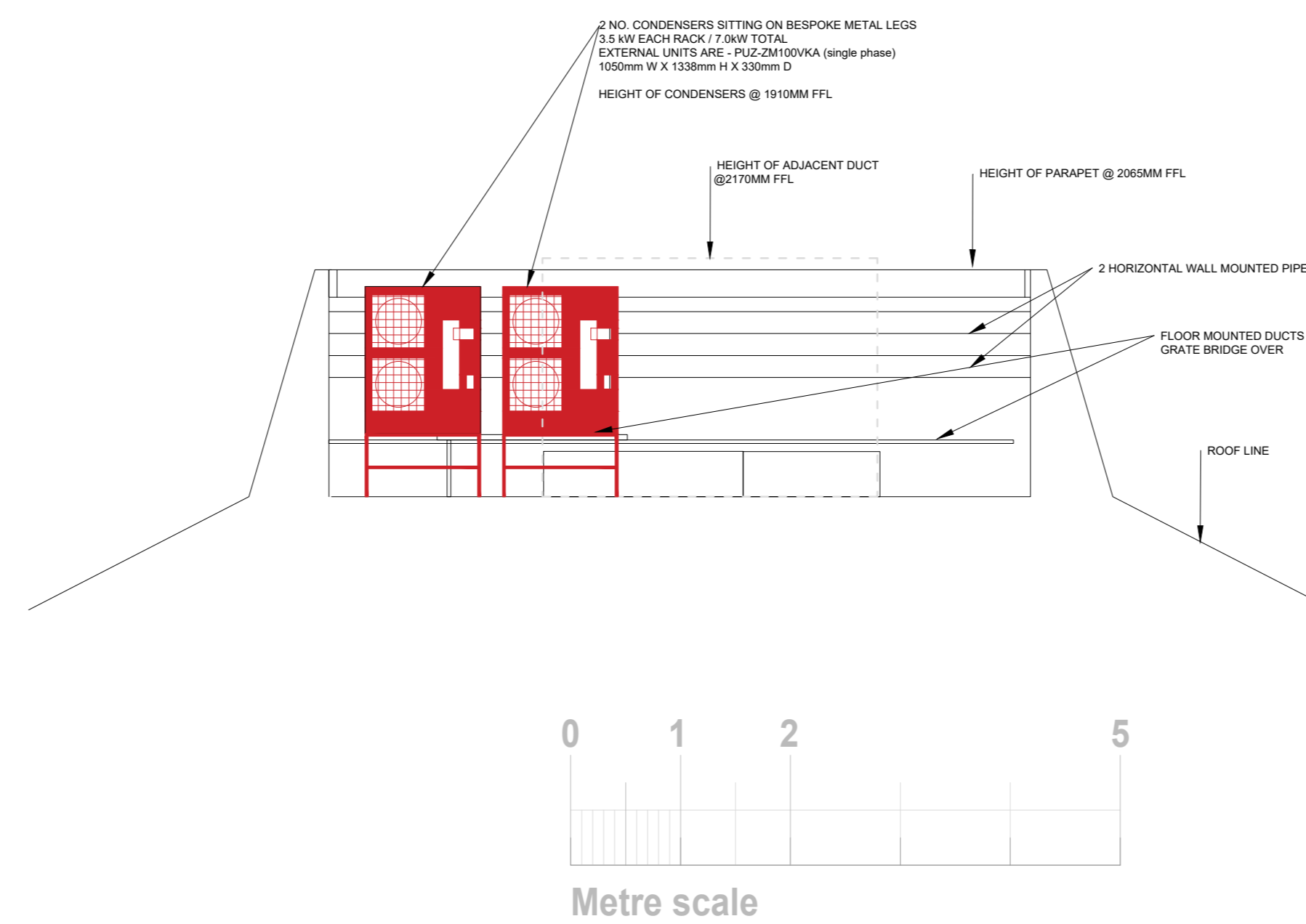


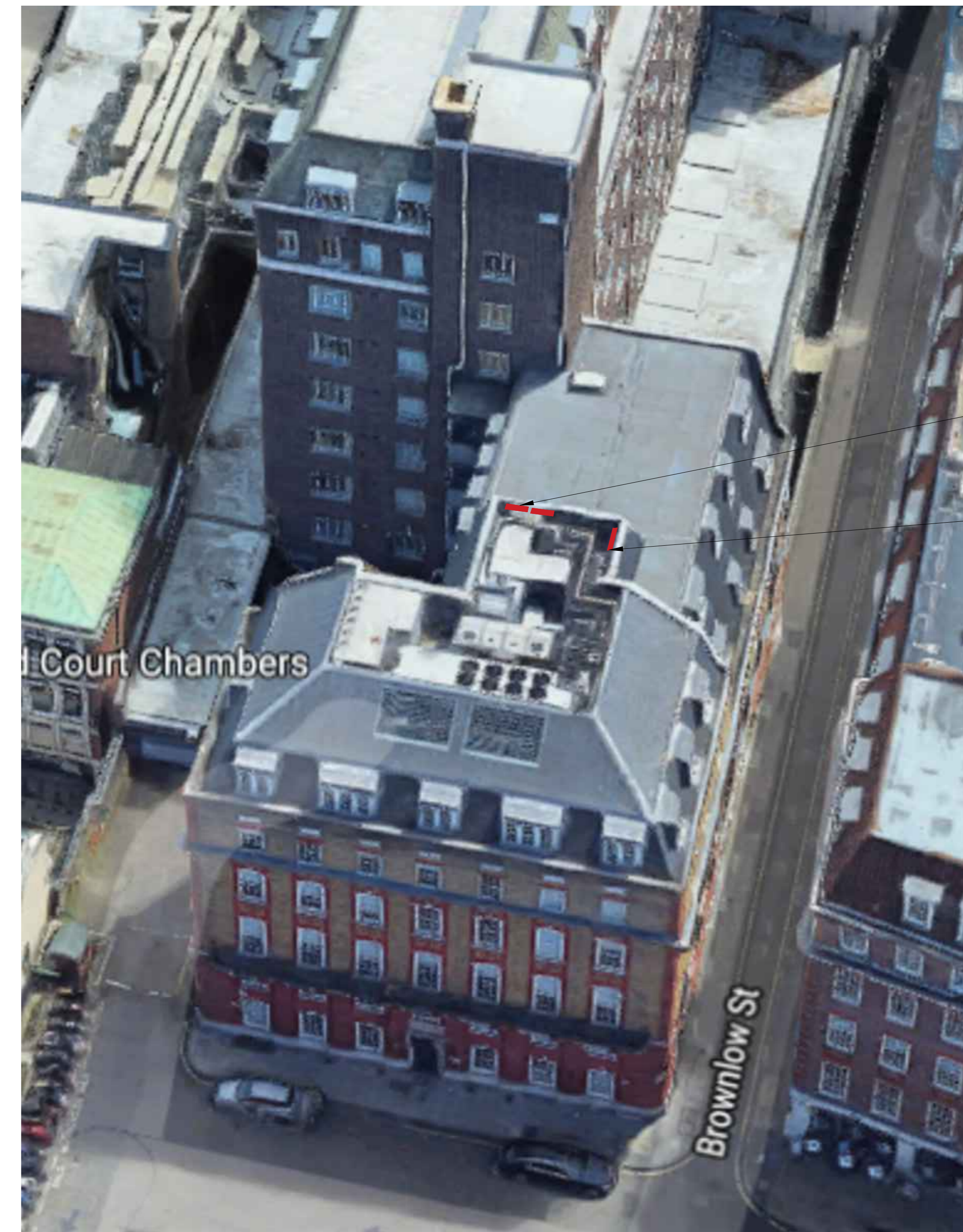
1. PROPOSED LAYOUT ROOF PLAN - Scale 1:100



2. PROPOSED ELEVATION A ROOF PARAPET - Scale 1:50



3. PROPOSED ELEVATION B ROOF PARAPET - Scale 1:50



4. PHOTO OF 52 BEDFORD ROW FRONT ELEVATION NTS

1 NO. 2.5kW CONDENSER SITTING ON BESPOKE METAL LEGS
809mm W X 630mm H X 330mm D

2 NO. CONDENSERS SITTING ON BESPOKE METAL LEGS
1050mm W X 1338mm H X 330mm D

PUZ-ZM R32 Power Inverter Heat Pump Outdoor Unit
Product Specifications

Product Dimensions PUZ-ZM35/60VKA

Upper View Front View Side View

Product Dimensions PUZ-ZM60/71VKA

Upper View Front View Side View

Product Dimensions PUZ-ZM100/125/140VKA, PUZ-ZM100/125/140VKA

Upper View Front View Side View

Model	W (mm)	D (mm)	H (mm)
PUZ-ZM35VKA	809	300	630
PUZ-ZM60VKA	809	300	630
PUZ-ZM100VKA	1050	330	1338
PUZ-ZM125VKA	1050	330	1338
PUZ-ZM140VKA	1050	330	1338

1-1 Installation of outdoor condenser location
1-2 Installation of PUZ-ZM R32 outdoor condenser location

5. PROPOSED CONDENSER SPECIFICATIONS - NTS

PUZ-ZM - OUTDOOR UNITS		PUZ-ZM35VKA	PUZ-ZM100VKA
SOUND PRESSURE LEVEL (dBA)	Heating/Cooling	46 / 44	51 / 49
SOUND POWER LEVEL (dBA)	Cooling	65	69
WEIGHT (kg)		46	116
DIMENSIONS (mm)	Width x Depth x Height	809 x 300 x 630	1050 x 330 + 40 x 1338
ELECTRICAL SUPPLY		220-240v, 50Hz	220-240v, 50Hz
PHASE		Single	Single
SYSTEM POWER INPUT (kW)	Heating/Cooling (nominal)	1.040 / 0.869	3.102 / 2.405
	Heating/Cooling (UK)	0.81 / 0.84	2.47 / 2.06
STARTING CURRENT (A)		5.0	13.0
SYSTEM RUNNING CURRENT (A)	Heating/Cooling [MAX]	4.97 / 4.31 [13.4]	13.46 / 10.45 [27.1]
FUSE RATING (BS88) - HRC (A)		16	32
MAINS CABLE NO. CORES		3	3
MAX PIPE LENGTH (m)		50	100
MAX HEIGHT DIFFERENCE (m)		30	30
CHARGE REFRIGERANT (kg) / CO ₂ EQUIVALENT (t)	R32 (GWP 675) - 30m	2.0 / 1.35	4.00 / 2.70
MAX ADDITIONAL REFRIGERANT (kg) / CO ₂ EQUIVALENT (t)	R32 (GWP 675)	0.30 / 0.20	2.80 / 1.89

6. PROPOSED CONDENSER SPECIFICATIONS - NTS

Work Approval

Signed: _____

Print Name: _____

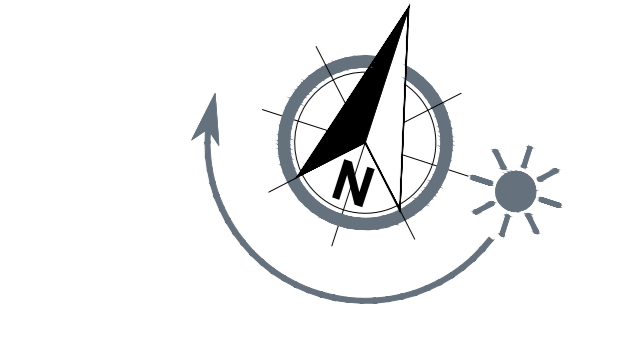
Date: _____

LTB Approval

Signed: _____

Print Name: _____

Date: _____



Rev	Descriptive amendments	Drawn by	Date
A	Notes on AHU added	RJ	11.07.19
-	Drawing first produced	[INITIAL]	dd mm yy

PRE-DESIGN

Client: **wework**

Client Contact: _____

Site Address: 52 Bedford Row, London

Drawing Title: **Roof Layout - PROPOSED FOR PLANNING**

Account Manager: **Jon Hickson**

Designer: Senior Tech. Designer / Project Manager
Rebecca Joseph

Scale: 1:50/1:100 @A0

Contract Number	Building	Floor	Detail	Revision
PA2	1282	RF	GA	A

ltb. 1st floor, 322 High Holborn, London, WC1V 7PB
T: +44 (0)20 7553 9500