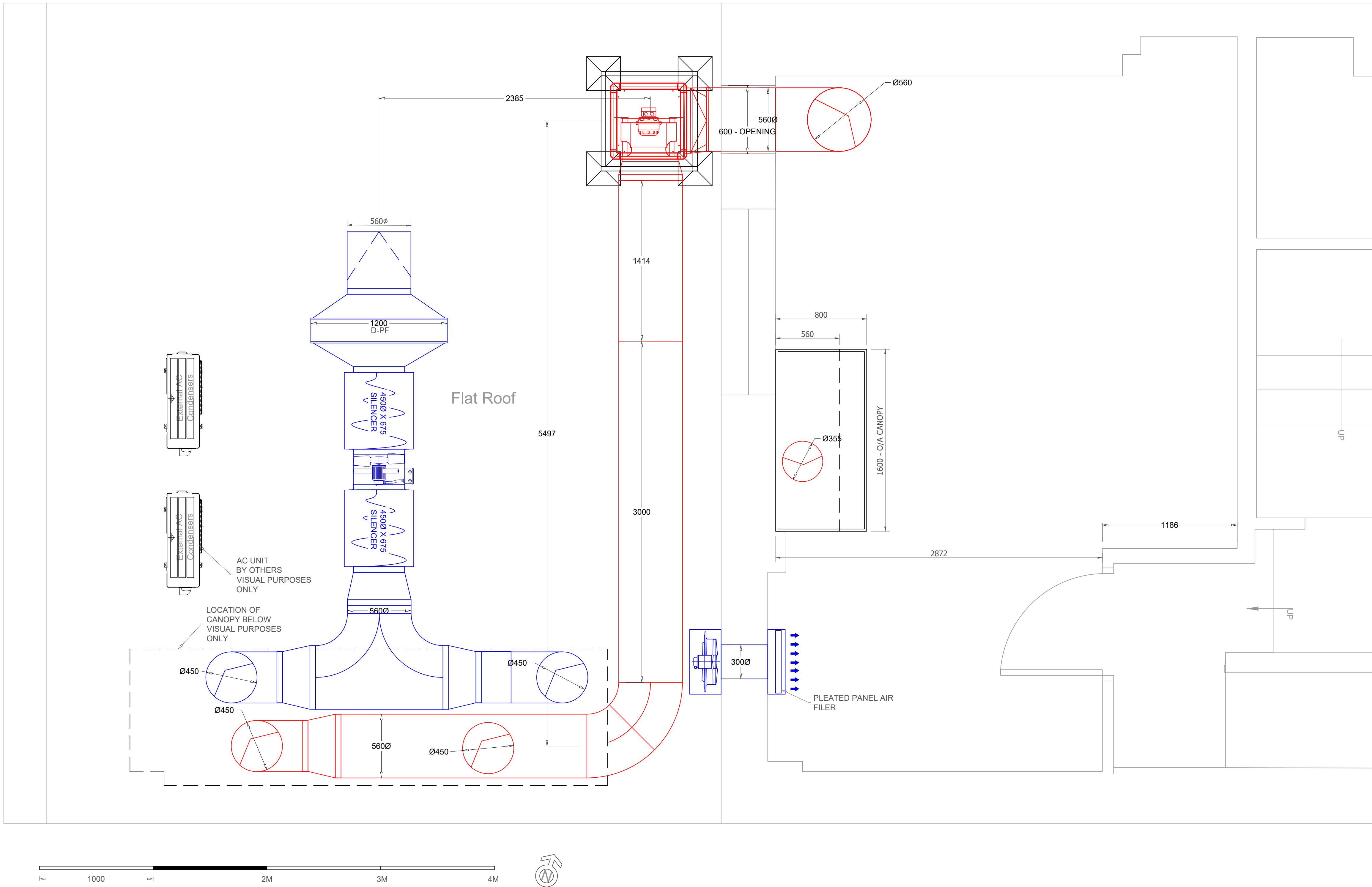


1 FIRST FLOOR PLAN
SCALE - 1:20



Ground Floor Canopy Details	
Model	Combined Air wall with full front perforation
Size	4200mm x 1250mm x 500mm
Extract Rate and Pressure Drop	120Pa
Extract Spigots	450 dia
Supply Rate and Pressure Drop	80Pa
Supply Spigots	450mm dia
Filters	10No. type 2 395 x 395mm
Lighting	9W LED Downlight IP65 COOL White & Chrome Bezel

Ground Floor Fan Details	
Kitchen Extract	
Model	Woods ePowerBoc 80-500-1 (1 Phase)
Air Flow Rate	1.89m3/s
Spigots Air Flow Rate	0.945m3/s
Kitchen Make-Up Air	
Model	Woods Maxfan 45 EJ63266 (1 Phase)
Air Flow Rate	1.60m3/s
Spigots Air Flow Rate	0.80m3/s

First Floor Canopy Details	
Model	Extract Only Wall Canopy
Size	1600 mm x 800mm x 500mm
Extract Rate and Pressure Drop	120Pa
Extract Spigots	355mm dia
Supply Rate and Pressure Drop	N/A
Supply Spigots	N/A
Filters	??
Lighting	9W LED Downlight IP65 COOL White & Chrome Bezel

First Floor Fan Details	
Kitchen Extract	
Model	Woods Maxfan 35 EJ353266 (1 Phase)
Air Flow Rate	0.60m3/s
Spigots Air Flow Rate	0.60m3/s
Kitchen Make-Up Air	
Model	S&P 450 HCB/4-450
Air Flow Rate	N/A
Spigots Air Flow Rate	N/A

- INSTALLATION NOTES**
- REVIEW ALL DETAILS BEFORE STARTING INSTALLATION
 - ALL DUCTING SUPPORTS TO TO HAVE ANTI VIBRATION MOUNTS FITTED



Tel: 01733 230378
Email: info@ckdirect.co.uk Web: www.ckdirect.co.uk

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Colour Line Legend	
—	Kitchen Extract
—	Kitchen Ambient MUA
—	Kitchen Tempered MUA
—	General Extract
—	General Supply Air
—	Toilet Extract
—	Toilet Supply

Key Parts Legend	
VCD - Volume Control Damper	
KEF - Kitchen Extract Fan	
KMF - Kitchen MUA Fan	
MUF - MUA Filter	
ACP - Access Cleaning Panel	
FDP - Fire Damper	
ATT - Attenuator	
FDC - Flexible Duct Connector	
AVM - Anti-Vibration Mounts	

Revision Information		Drawing No and Revision	SLW172303-DRG-003-R4	APPROVAL
Revision No	Revision Date	Revision Information		
R1	22/06/2021	First Issue		
R2	23/06/2021	Updated ground floor extract duct riser		
R3	30/06/2021	Updated terminate setting out		
R4	05/07/2021	Updated added compass & scale bar		

Client	
IPR Interiors Ltd	
Drawing Title	
ventilation Services & setting out first floor plan	

Project Address	
70 Bury Old Road, Manchester, M8 5BN	
Project Title	
70 Bury Old Road	

Issue Date	
22/06/2021	
Scale - Paper Size	
1:20 - A1	
Drawn By	
Simon Locke-Wheaton	