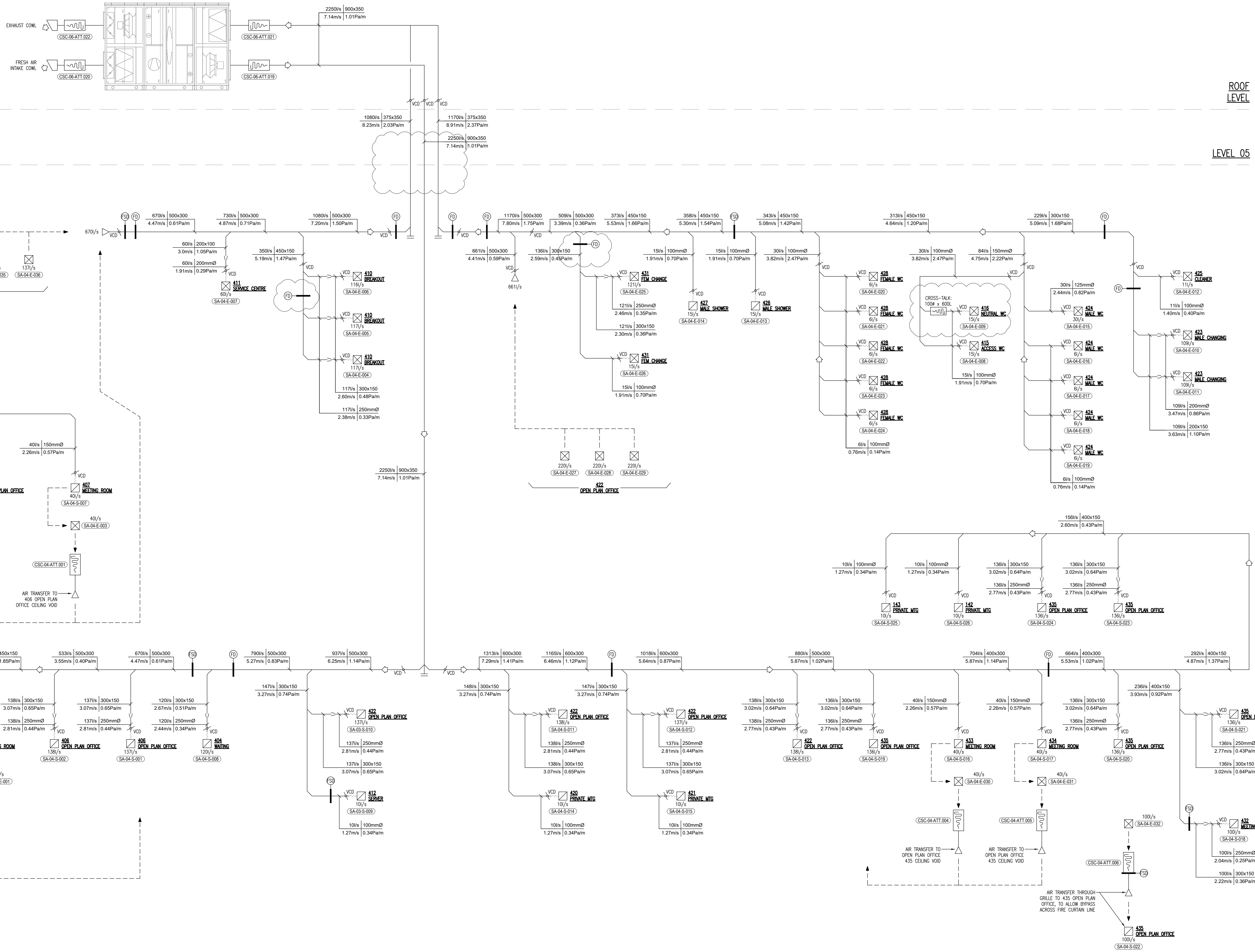


**SITE ACCOMMODATION
4th FLOOR OFFICES AIR
HANDLING UNIT**

SA AREA - 4th FLOOR OFFICE AREAS



- NOTES**
- DRAWING TO BE READ IN CONJUNCTION WITH VENTILATION LAYOUTS, EQUIPMENT SCHEDULES AND ASSOCIATED TYPICAL DETAILS.
 - AIR VOLUMES SHOWN IN LINE WITH VENTILATION REQUIREMENTS SCHEDULE.
 - NOTE THAT ROUNDING ERRORS ARE INCLUDED WHERE TOTAL VOLUME FLOW RATES DO NOT DIVIDE EQUALLY PER GRILLE / DIFFUSER.
 - ATTENUATORS TO BE INSTALLED ON BOTH ROOM SIDE AND ATMOSPHERE SIDE OF VENTILATION PLANT.

- LEGEND**
- ATTENUATOR
 - VOLUME CONTROL DAMPER
 - SUPPLY/EXTRACT BELLMOUTH
 - FLEXIBLE DUCTWORK CONNECTION
 - SUPPLY GRILLE
 - EXTRACT GRILLE
 - FIRE & SMOKE DAMPER
 - FIRE DAMPER
 - RE-HEAT / TRIMMING COIL
 - CONSTANT VOLUME DAMPER, FIXED POSITION - NO BMS LINK
 - TEMPERATURE SENSOR
- VFR l/s DUCT SIZE mm x mm
VELOCITY m/s PRESSURE DROP Pa

ROOF LEVEL

LEVEL 05

LEVEL 04

CO1	PRELIMINARY ISSUE FOR COMMENT	MW	JB	MMc	HS2 accepts no responsibility for any circumstances which arise from the reproduction of this document after alteration, amendment or abbreviation or if it is issued in part or issued incompletely in any way.	
CO2	STAGE 4 ISSUE	MW	JB	MMc	© Crown Copyright and database right 2020. All rights reserved. Ordnance Survey Licence number 100049190. © Crown Copyright material is reproduced with the permission of Land Registry under delegated authority from the Controller of HMSO. This material was last updated on 2020 and may not be copied, distributed, sold or published without the formal permission of Land Registry. Only an official copy of a title plan or register obtained from the Land Registry may be used for legal or other official purposes.	
Rev	Description	Drawn	Checked	Approved	Con Acc	Scale with caution as distortion can occur.

Legends/Notes:



Stage	4	Project/Contract	Euston Station	Creator/Originator	PREMIER MODULAR	Sub Originator	
Drawing Title	VENTILATION SCHEMATIC	Work Package Description	1200S03	Discipline/Function	MECHANICAL	System description	
Drawing Title	VENTILATION SCHEMATIC	No.5		Drawn by	ET	Checked by	JB
				Approved by	MMc	Date	07.09.21
				Scale	NTS	Size	A0
				Suitability	S3	Rev.	CO2
Drawing No. 1CP01-MDS_PML-ME-DSC-SS08_SL23-000017							