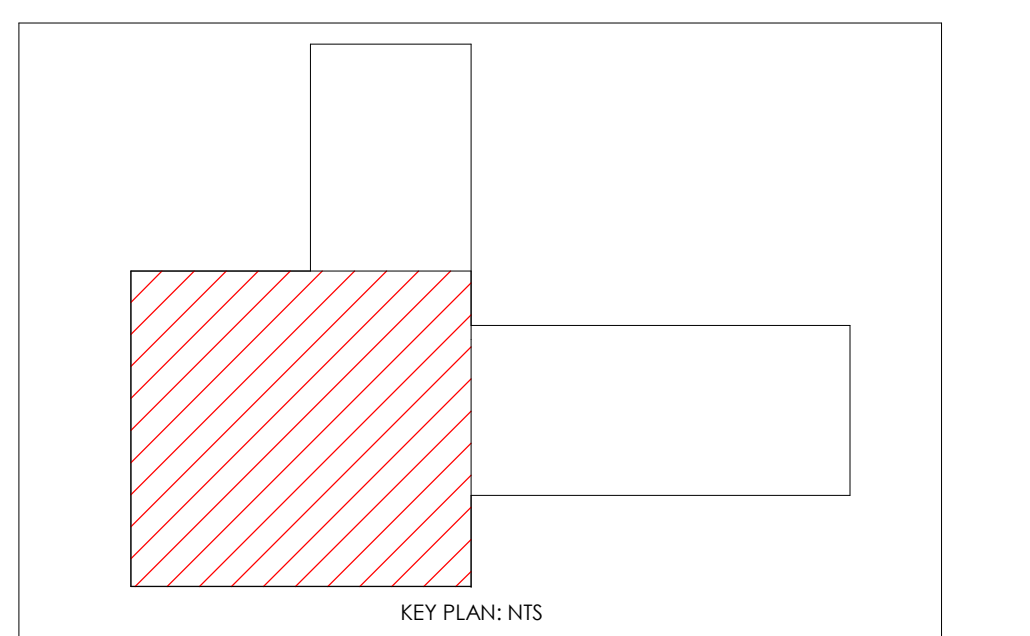
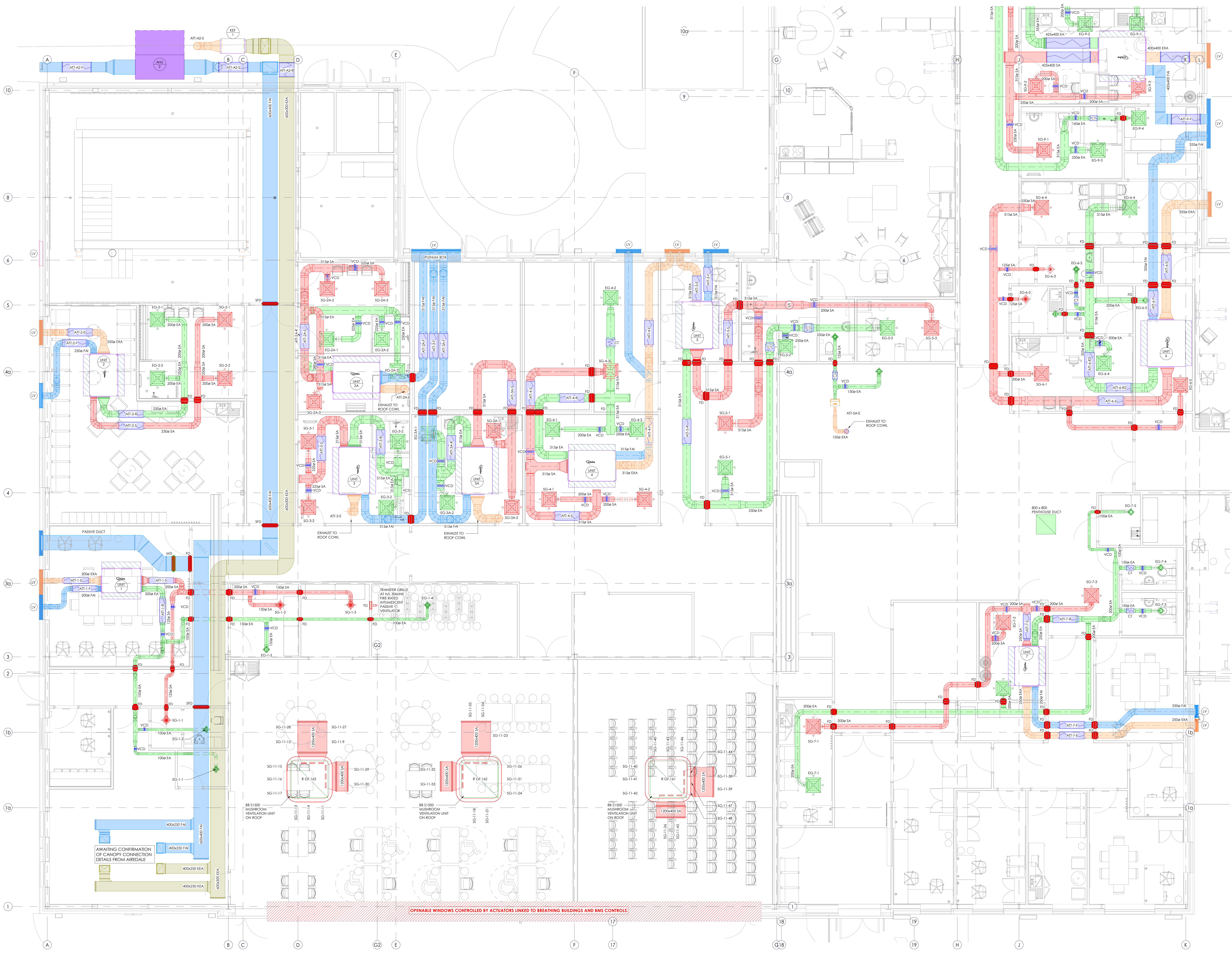


- 57 VENTILATION NOTES**
 - THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER DRAWINGS AND DOCUMENTS RELATING TO THE MECHANICAL AND ELECTRICAL INSTALLATIONS.
 - ALL DIMENSIONS WHERE SHOWN ARE IN MILLIMETERS/METERS. THIS DRAWING SHALL NOT BE SCALED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CHECKING ALL DIMENSIONS THROUGH SITE MEASUREMENTS PRIOR TO COMMENCEMENT OF THE WORKS.
 - GENERAL SUPPLY AND EXTRACT DUCTWORK SHALL BE MANUFACTURED AND INSTALLED IN ACCORDANCE WITH THE HVCA SPECIFICATION DW144 LOW PRESSURE CLASSIFICATION A.
 - ALL PVC DUCTWORK SHALL BE MANUFACTURED AND INSTALLED IN ACCORDANCE WITH THE HVCA SPECIFICATION DW154.
 - FIRE DAMPERS SHALL BE PROVIDED WHERE GENERAL SUPPLY AND EXTRACT DUCTWORK PASSES THROUGH A FIRE COMPARTMENT WALL OR FLOOR.
 - ALL ITEMS OF PLANT SHALL BE IDENTIFIED AND TAGGED WITH TRAFFOLYTE LABELS.

- 57 VENTILATION LEGEND**
 - SUPPLY (SA)
 - EXTRACT (EA)
 - FRESH AIR (FA)
 - EXHAUST (EXA)
 - KITCHEN EXHAUST (KEF) - (1 HOUR FIRE RATED)

- VENTILATION ABBREVIATIONS**

SG	SUPPLY GRILLE	MD	MOTORIZED DAMPER
EG	EXTRACT GRILLE	LV	LOUVER
RG	RETURN GRILLE	AHU	AIR HANDLING UNIT
ATT	ATTENUATOR	FCU	FAN COIL UNIT
VCD	VOLUME CONTROL DAMPER	HRU	HEAT RECOVERY UNIT
FD	FIRE DAMPER WITH ACCESS DOOR	EF	EXTRACT FAN



P1

18.06.21

PRELIMINARY ISSUE

Rev

Date

Description

PM

RG

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Drawn: PM

Chkd: SG

App: eG

Date: JUNE 2021

Scale: As indicated

Revit Version 2019

Project:
PROSPECT HOUSE, PRIMARY SCHOOL
MANCHESTER

Drawing Title:
VENTILATION LAYOUT
GROUND FLOOR
SHEET 1 OF 3

Drawing No:
FS0831-HEC-B1-GF-DR-M-5701

Rev
P1

Project Code

Originality

Volume

Level

Type

Rate

Number

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