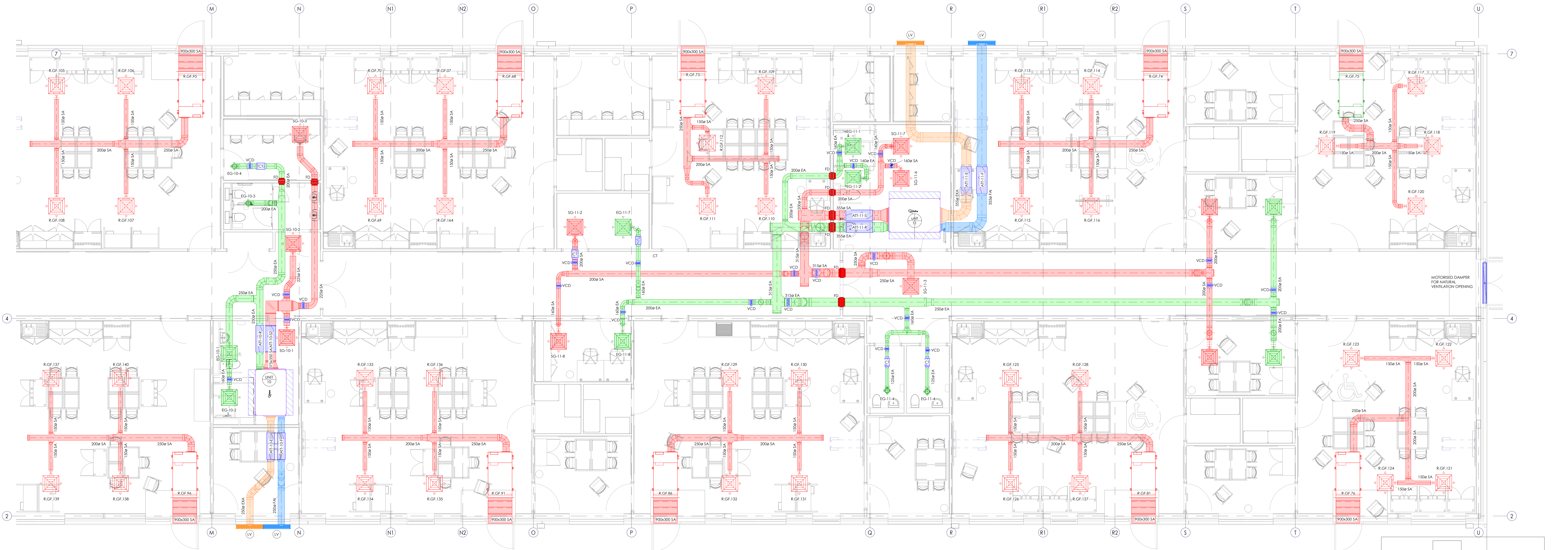
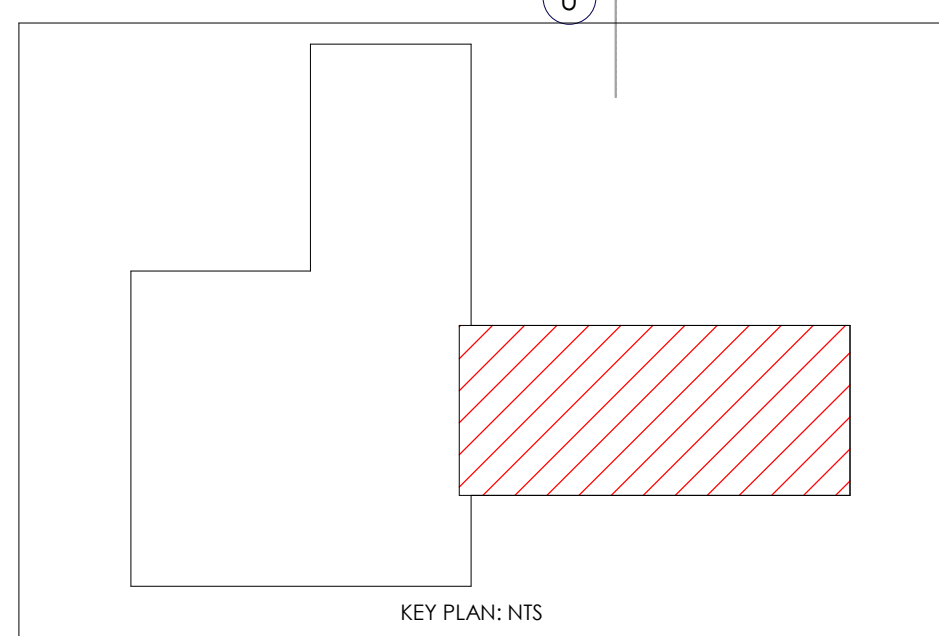




1

00_VENTILATION LAYOUT SHEET 3 OF 3

1 : 50



57 VENTILATION NOTES

01. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER DRAWINGS AND DOCUMENTS RELATING TO THE MECHANICAL AND ELECTRICAL INSTALLATIONS.

02. 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.

03. GENERAL SUPPLY AND EXTRACT DUCTWORK SHALL BE MANUFACTURED AND INSTALLED IN ACCORDANCE WITH THE HVCA SPECIFICATION DW144 LOW PRESSURE CLASSIFICATION A.

04. ALL PVC DUCTWORK SHALL BE MANUFACTURED AND INSTALLED IN ACCORDANCE WITH THE HVCA SPECIFICATION DW154

05. FIRE DAMPERS SHALL BE PROVIDED WHERE GENERAL SUPPLY AND EXTRACT DUCTWORK PASSES THROUGH A FIRE COMPARTMENT WALL OR FLOOR.

06. ALL ITEMS OF PLANT SHALL BE IDENTIFIED AND TAGGED WITH TRAFFOLYTE LABELS.

57 VENTILATION LEGEND

SUPPLY (SA)

EXTRACT (EA)

FRESH AIR (FAI)

EXHAUST (EXA)

KITCHEN EXHAUST (KEF) - (1 HOUR FIRE RATED)

VENTILATION ABBREVIATIONS

SC

EG

RG

ATT

VCD

FD

SUPPLY GRILLE

EXTRACT GRILLE

RETURN GRILLE

ATTENUATOR

VOLUME CONTROL DAMPER

FIRE DAMPER WITH ACCESS DOOR

MD

LV

AHU

FCU

HRR

EF

MOTORISED DAMPER

LOUVRE

AIR HANDLING UNIT

FAN COIL UNIT

HEAT RECOVERY UNIT

EXTRACT FAN

P1

18.06.21

PRELIMINARY ISSUE

PM

RG

RG

Rev

Date

Description

Dm

Chk

App

Drawing Status:

PRELIMINARY









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Drawn: PM

Chkd: RG

App: RG

Date: JUNE 2021

Scale: As indicated

Revit Version: 2019

A0

Project:

PROSPECT HOUSE, PRIMARY SCHOOL MANCHESTER

Drawing Title:

VENTILATION LAYOUT GROUND FLOOR SHEET 3 OF 3

Drawing No:

FS0831-HEC-B1-GF-DR-M-5703

Rev

P1

Project Code

Originality

Volume

Level

Type

Rate

Number

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