

NOTES:

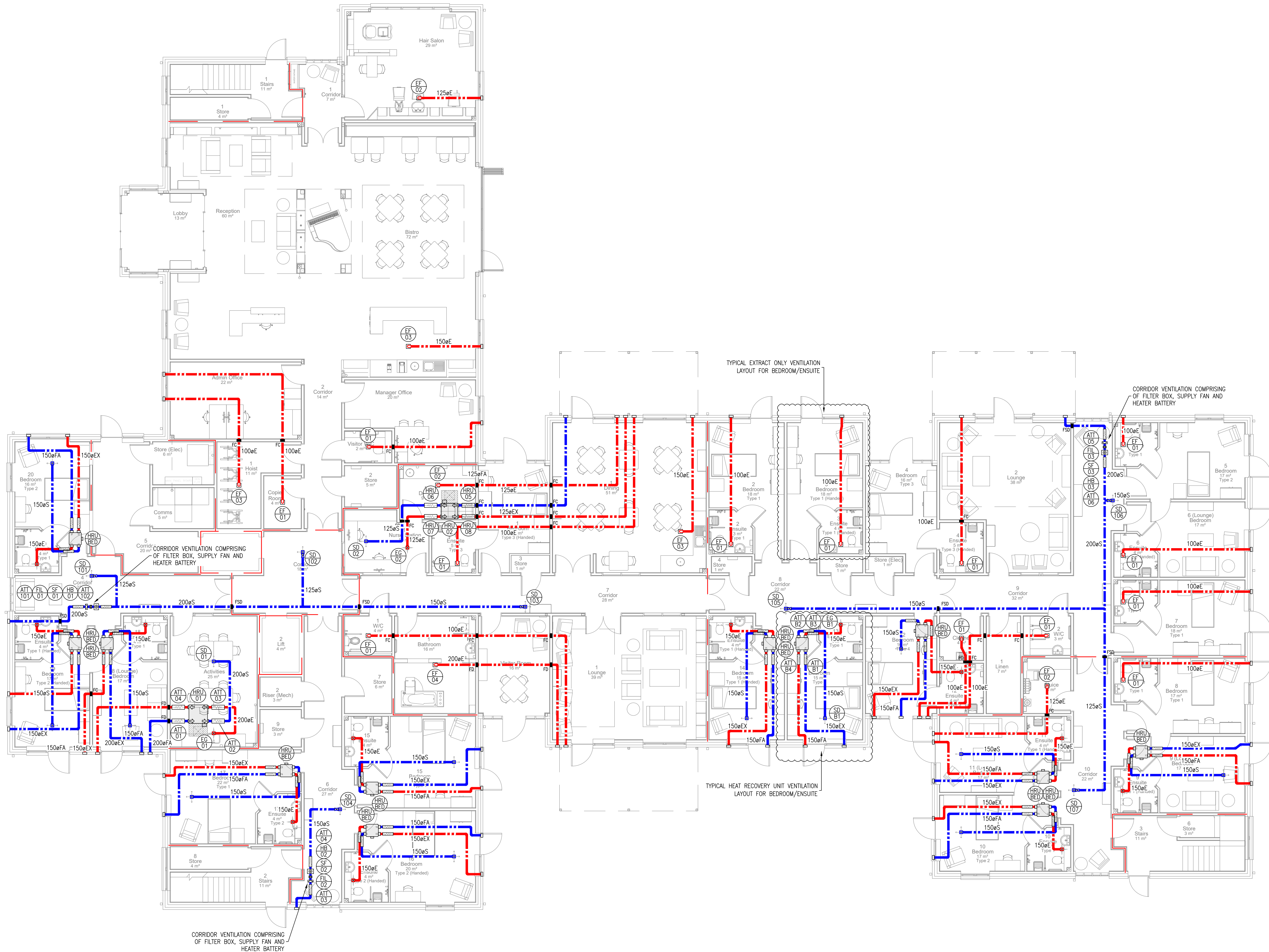
1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH THE PROJECT SPECIFICATION AND ALL OTHER CONTRACT DOCUMENTATION.
2. INSTALLATION TO BE UNDERTAKEN IN ACCORDANCE WITH THE PERFORMANCE SPECIFICATION, ROOM DATA SHEETS & ALL APPLICABLE GUIDES & STANDARDS.
3. ALL DIMENSIONS IN MILLIMETRES.
4. WHERE REQUIRED, ALL BOXING IN OF DUCTWORK TO BE BY MAIN CONTRACTOR
5. ALL FITTINGS PLANT AND EQUIPMENT TO BE INSTALLED, REGULATED AND TESTED IN ACCORDANCE WITH THE MANUFACTURERS INSTRUCTIONS.
6. ALL DUCTWORK TO BE MANUFACTURED AND INSTALLED IN ACCORDANCE WITH BESA DW/144, 154 AND 172.
7. CONTRACTOR IS TO PROVIDE ALL FIRE/SMOKE/INTUMESCENT DAMPERS AS REQUIRED BY THE FIRE STRATEGY TO ACHIEVE COMPLIANCE WITH THE BUILDING FIRE OFFICER, BUILDING REGULATIONS & BS9999. ALL FIRE AND FIRE/SMOKE DAMPERS TO BE SECURELY MOUNTED TO BUILDING FABRIC IN ACCORDANCE WITH MANUFACTURERS INSTRUCTIONS AND BESA DW145.
8. ALL EXTERNAL VENTILATION TERMINATIONS ARE SUBJECT TO AGREEMENT WITH THE PROJECT ARCHITECT AND SUBJECT TO PLANNING CONDITIONS.

KEY:

- S SUPPLY DUCT
E EXTRACT DUCT
TE TOILET EXTRACT DUCT
SD SUPPLY DIFFUSER
EG EXTRACT GRILLE
HRU HEAT RECOVERY UNIT
AHU AIR HANDLING UNIT
SF SUPPLY FAN
EF EXTRACT FAN
RC ROOF COWL
L LOUVER
FD FIRE DAMPER
FSD FIRE SMOKE DAMPER
FC INTUMESCENT FIRE COLLAR
VCD VOLUME CONTROL DAMPER
ATT ATTENUATOR
RTA RISE TO ABOVE
DFA DROP FROM ABOVE
RFB RISE FROM BELOW
DTB DROP TO BELOW
DTLL DROP TO LOW LEVEL

LEGEND:

- WITHIN FLOOR
--- AT LOW LEVEL
--- AT HIGH LEVEL
--- WITHIN CEILING VOID
--- SUPPLY DUCTWORK
--- EXTRACT DUCTWORK
--- FIRE RATED DUCTWORK
--- VOLUME CONTROL DAMPER
FD OR FSD
FC INTUMESCENT COLLAR BY OTHERS
ATT ATTENUATOR
FAN
SUPPLY DIFFUSER
EXTRACT GRILLE
CEILING FAN
ROOF COWL
BEDROOM HEAT RECOVERY UNIT
HEAT RECOVERY UNIT



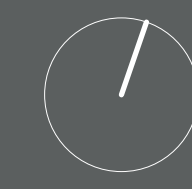
GENERAL NOTES:

1. Do not scale off dimensions.
2. All dimensions, levels, sewer inverts to be checked on site by contractor before works commence.
3. All work to comply with the current Building Regulations & latest British Standard code of practice.
4. All work may be subject to revision on site.
5. This drawing may not be copied without prior permission.

Revisions

Date	Ref	Note
09.04.24	P01	FIRST ISSUE FOR COMMENT
26.04.24	P02	COMMENTS INCORPORATED
18.05.24	P03	DINING SERVICES EXTRACT ADDED. CORRIDOR VENT
06.08.24	P04	UPDATED TO SUIT ARCHITECTURE AND COMMENTS
07.10.24	P05	BEDROOM HRU POSITIONS UPDATED
26.10.24	C01	UPDATED TO SUIT ARCHITECTURE - CONSTRUCTION ISSUE
18.12.24	C02	UPDATED TO SUIT ARCHITECTURE

North



Project Title
**CARE UK
BURGESS HILL**

Drawing Title
**GROUND FLOOR
VENTILATION LAYOUT**

Status
PRELIMINARY

Scale
1:100

Job No.
C1014

Date
09.04.2024

Drawing Number
M-3001

Revision
C02



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