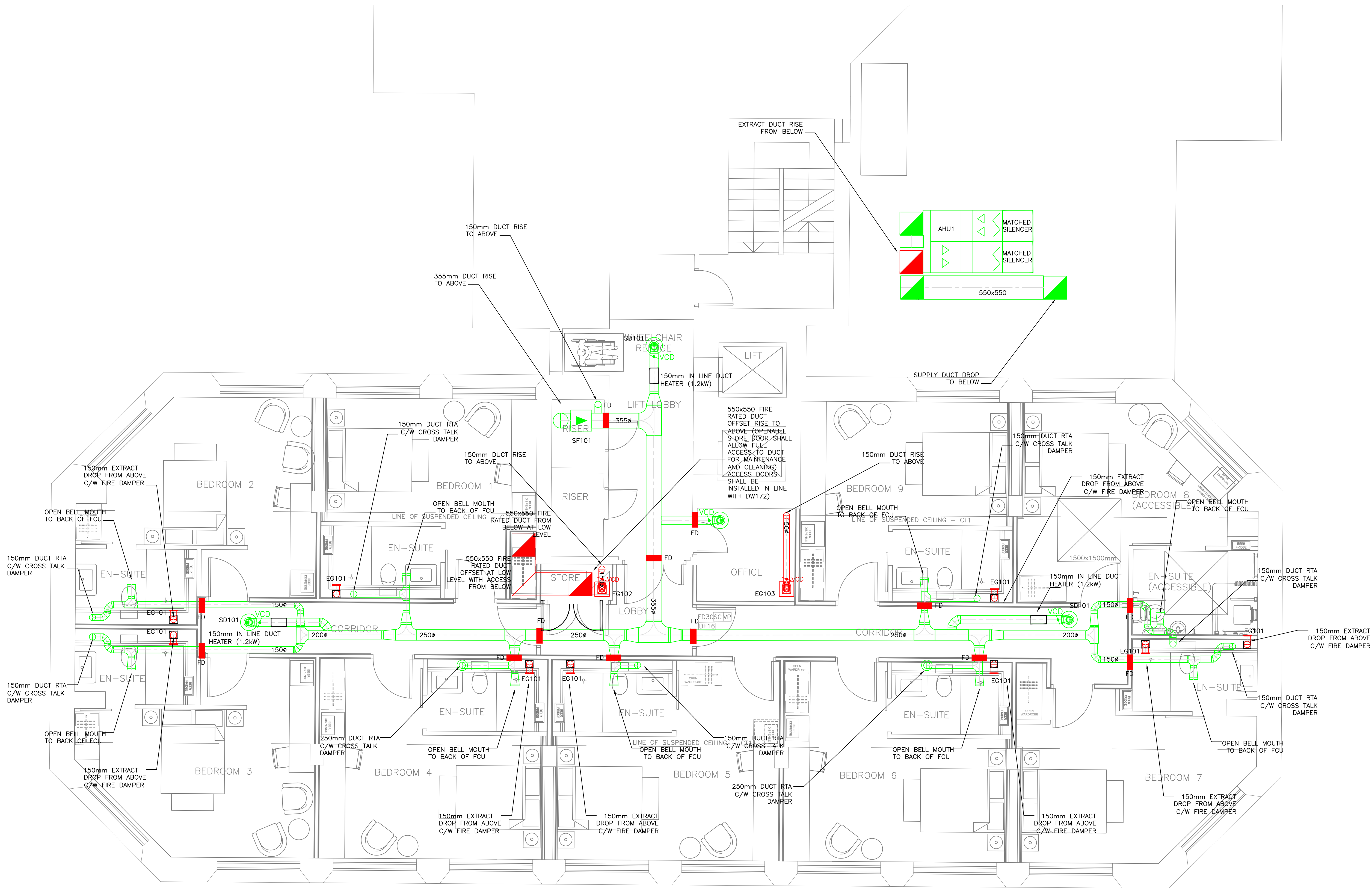


Indicative Layout
Do Not Scale From
Drawings



- Notes
1. ALL VENTILATION INSTALLATIONS TO BE IN ACCORDANCE WITH THE BUILDING REGULATIONS ENGLAND & WALES 2013 , IN ADDITION FOR NATURAL VENTILATION WITH BS 5925 AND CIBSE DESIGN GUIDE A, FOR MECHANICAL VENTILATION WITH BS 5720 AND CIBSE DESIGN GUIDE B.
 2. BY PROVIDING MECHANICAL VENTILATION WITH A TOTAL SPECIFIC FAN POWER (I.E. THE DESIGN POWER OF ALL FANS IN THE DISTRIBUTION SYSTEM DIVIDED BY THE DESIGN VENTILATION RATE THROUGH THE BUILDING) NOT GREATER THAN 1.5 W/lS THE VENTILATION SHALL COMPLY WITH THE BUILDING REGULATIONS ENGLAND & WALES 2013.
 3. THE MECHANICAL VENTILATION INSTALLATION WILL BE INSTALLED STRICTLY IN ACCORDANCE WITH THE HVCA SPECIFICATION DW/144.
 4. THE MECHANICAL INSTALLATION SHALL BE COMMISSIONED IN ACCORDANCE WITH CIBSE COMMISSIONING CODES & BSRIA COMMISSIONING GUIDES.
 5. ALL INFORMATION REGARDING THE ENERGY EFFICIENT OPERATION OF THE MECHANICAL INSTALLATIONS SHALL BE RECORDED IN BUILDING LOG BOOK OR O&M MANUALS.
 6. ALL EQUIPMENT SHALL BE INSTALLED IN COMPLIANCE WITH THE MANUFACTURERS RECOMMENDATIONS.
 7. ALL DUCTWORK PASSING THROUGH FIRE BARRIERS OR FLOORS WILL HAVE FIRE SLEEVES & COLLARS INSTALLED WITH A RATING MATCHING THAT OF THE BARRIER OR FLOOR.
 8. ACCESS HATCHES TO BE PROVIDED FOR HRV PLANT REPLACEMENT AND INSPECTION/ MAINTENANCE PURPOSES. FINAL DETAILS TO BE AGREED WITH DETAILED DESIGNERS/ ARCHITECT, WHERE FANS ARE SHOWN IN ROOMS THE FINAL POSITION SHOULD BE AGREED AS AN ACCESSIBLE LOCATION AS NEAR TO LOUVRE AS POSSIBLE (AWAY FROM ROOM FOR NOISE PURPOSES).

Safety Health and Environment

NO SPECIFIC RISKS IDENTIFIED

Rev.	Date	Description	CAD	Chkd
C	01.04.21	Silencers Added To Rooftop AHU	SY	CS
B	03.03.21	Updated To Current Layouts	SY	CS
A	30.11.20	Updated To Latest Layout	SY	CS
D	27.02.20	Original Issue	SY	CS



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Project Title

BREWDOG
MANCHESTER - FOUNTAIN STREET

Drawing Title	Size
FIRST FLOOR PLAN VENTILATION LAYOUT	A1
Stage	CONSTRUCTION
Drawing No.	6045(57)201
Date:	Jan. '20
Scale:	1:50
CAD:	SY
Chkd:	CS
Rev.	C