

General Notes:

1. This drawing is not an Architects drawing and must not be interpreted as such.
2. Do not scale off this drawing.
3. This drawing must not be used for construction or installation purposes unless stated.
4. All dimensions must be verified on site before completing shop drawings or setting out the work.
5. This drawing to be read in conjunction with the relevant technical specifications.
6. This drawing is to be read in conjunction with Architectural and Structural Engineers drawings.

HL	High Level	TA	To Above
LL	Low Level	TB	To Below
FA	From Above		
FB	From Below		

MECHANICAL SERVICES LEGEND:

- RETURN / EXTRACT AIR DUCT
- SUPPLY AIR DUCT
- EXHAUST AIR DUCT - TO OUTSIDE
- FRESH AIR INTAKE DUCT - FROM OUTSIDE
- DUCT ATTENUATOR
- INTUMESCENT FIRE DAMPER

SG.B.01 SUPPLY GRILLE - SEE GRILLE SCHEDULE
 EX.01 CAST IRON AIR BRICK COMPANY MAX 6
 EX.02 CAST IRON AIR BRICK COMPANY MAX 9

EXTERNAL LOUVER FOR EXHAUST / FRESH AIR INTAKE

P1	PRELIMINARY ISSUE	MP	2024-08-19
P0	PRELIMINARY ISSUE	MP	2024-08-14
REV	MODIFICATIONS	DRAWN BY	DATE

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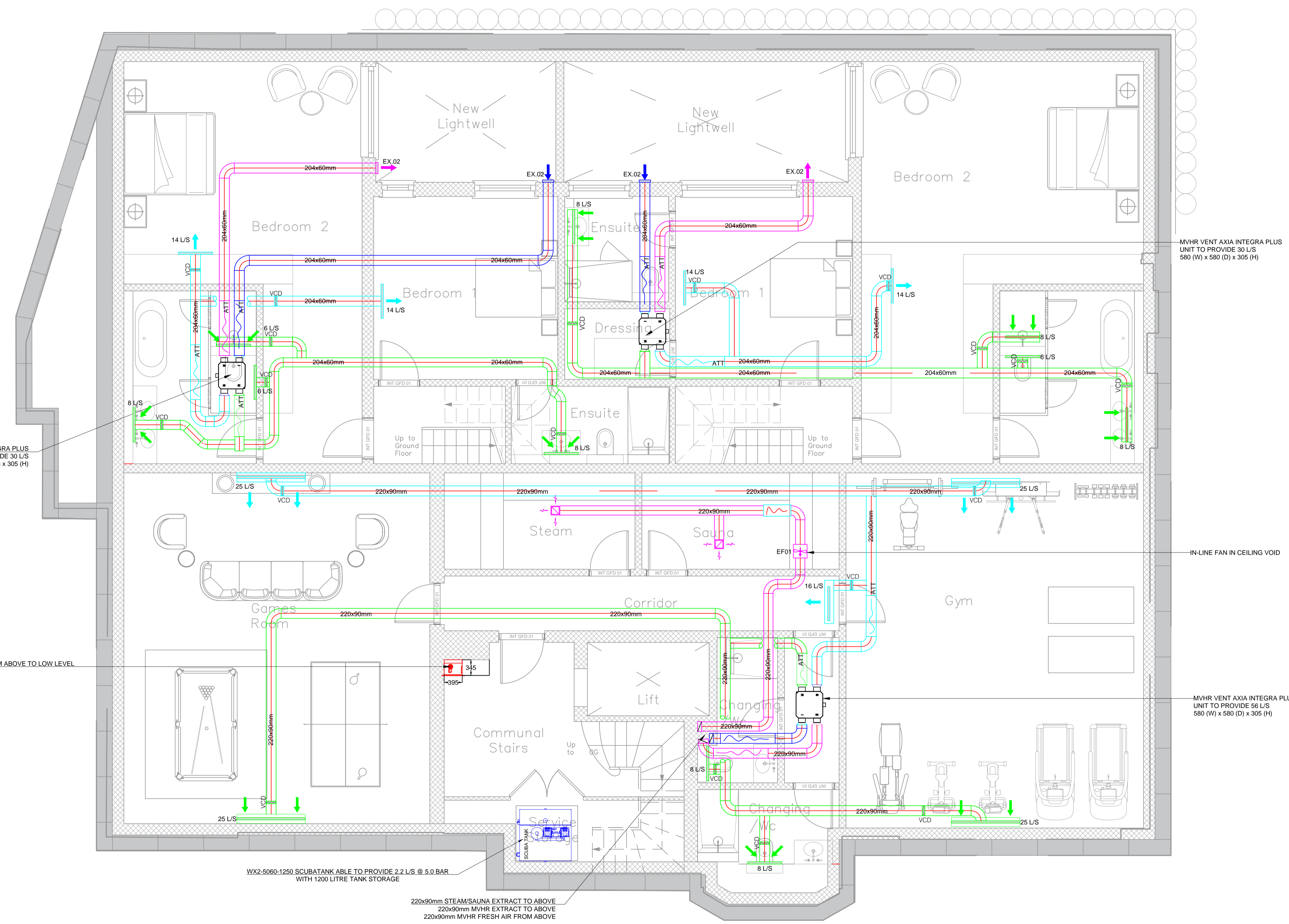
PROJECT NAME
58 ELSWORTHY ROAD

DRAWING TITLE
BASEMENT MECHANICAL SERVICES

CLIENT
PRIVATE CLIENT

SCALE A1	PROJECT START DATE	PROJECT LEAD
1:50	AUG'24	WH

DRAWING NO.	REVISION
2343/M/101	P1



Basement

MVHR VENT AXIA INTEGRA PLUS UNIT TO PROVIDE 30 L/S 580 (W) x 580 (D) x 305 (H)

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MVHR VENT AXIA INTEGRA PLUS UNIT TO PROVIDE 30 L/S 580 (W) x 580 (D) x 305 (H)

WX2-5060-1250 SCUBATAK ABLE TO PROVIDE 2.2 L/S @ 5.0 BAR WITH 1200 LITRE TANK STORAGE

220x90mm STEAM/SAUNA EXTRACT TO ABOVE
 220x90mm MVHR EXTRACT TO ABOVE
 220x90mm MVHR FRESH AIR FROM ABOVE

DRY RISER FROM ABOVE TO LOW LEVEL

IN-LINE FAN IN CEILING VOID