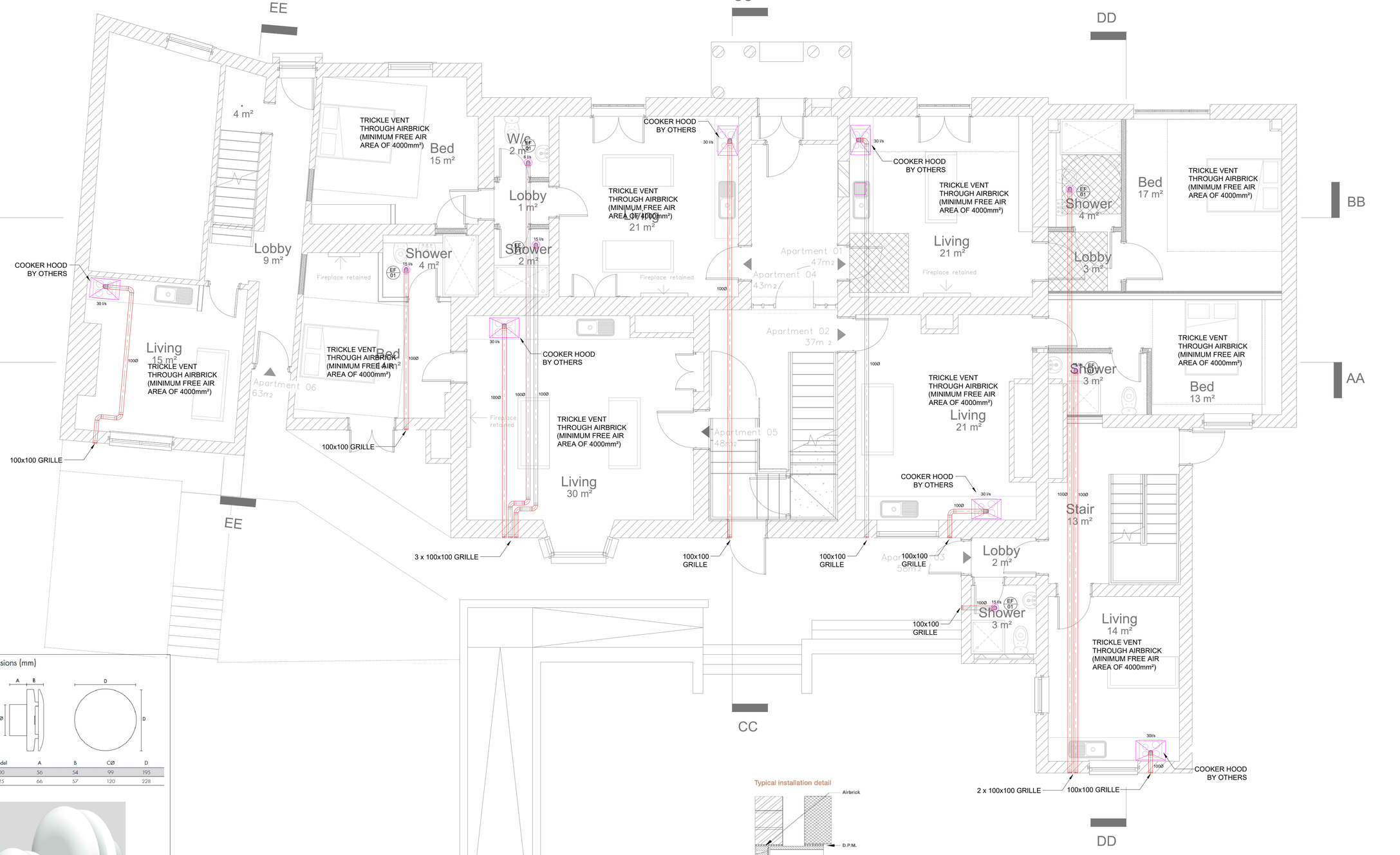
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DO NOT SCALE FROM THIS DRAWING

DRAWING BACKGROUND(S):

NOTES

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTURAL & STRUCTURAL DRAWINGS.
2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT BUILDING SERVICES DRAWINGS & THE RELEVANT SECTIONS OF THE SPECIFICATIONS & SCHEDULES.
3. THIS DRAWING IS NOT TO BE SCALED.
4. ALL DIMENSIONS ARE IN mm UNLESS OTHERWISE STATED.
5. THE INFORMATION ON THIS DRAWING IS INDICATIVE ONLY OF THE DESIGN INTENT. THE CONTRACTOR SHOULD USE THIS AS A BASIS ONLY FOR THEIR DESIGN DEVELOPMENT AND THE PRODUCTION OF WORKING DRAWINGS FOR SITE USE. DESIGN DRAWINGS MUST NOT BE USED ON SITE FOR INSTALLATION PURPOSES.
6. ANY DISCREPANCIES, ERRORS OR OMISSIONS ARE TO BE CLARIFIED WITH THE RELEVANT ENGINEER AT THE EARLIEST OPPORTUNITY.
7. ALL WORKS ARE TO BE IN ACCORDANCE WITH THE CURRENT RELEVANT STATUTORY REGULATIONS, BUILDING REGULATIONS, BRITISH STANDARDS, ACCEPTED CODES OF PRACTICE AND TRADE ASSOCIATION REQUIREMENTS.
8. IT IS THE CONTRACTORS RESPONSIBILITY TO LIAISE WITH THE MAIN CONTRACTOR AND ALL OTHER TRADES TO ENSURE THE CORRECT CO-ORDINATION OF WORKS TO SUIT PROGRAMME RESTRAINTS, AND TO AVOID CLASHES.



Dimensions (mm)

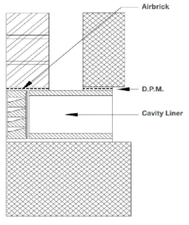
Model	A	B	CØ	D
100	56	54	99	195
125	66	57	120	228

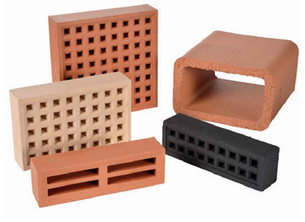




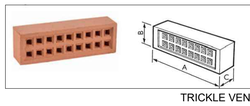
EF 01 - VENT-AXIA Lo-Carbon NBR dMEVc 100mm

Typical installation detail





TYPICAL AIRBRICK INSTALLATION DETAIL



Cat No	A mm	B mm	C mm	Free Air Space mm²
YA13	215	65	50	1300
YA14	215	140	50	2890
YA15	215	215	50	4624

TRICKLE VENT THROUGH HEPWORTH TERRACOTTA AIRBRICK (MINIMUM 4000mm² FREE AIR SPACE)

Extract Fan							
Reference	Fan Type	Duty (l/s)	External Static Pressure (Pa)	S.F.P.	Manufacturer	Model	Comments / Accessopries
EF 01	Single Fan	15	30	0.3	Vent-Axia	Lo-Carbon NBR dMEVc 125 HT	

Rev	Date	Description	Eng	Chk
P3	13.03.25	ADDED AIRBRICK DETAIL AND VENT NOTES	PK	DR
P2	12.03.25	AMENDED VENTILATION STRATEGY	PK	DR
P1	28.11.24	PRELIMINARY ISSUE	PK	DR

Client

AVA WREXHAM LTD.
48-52 PENNY LANE,
MOSSLEY HILL, LIVERPOOL
L18 1DG

Project

23 CHESTER STREET,
WREXHAM

Drawing Title

PROPOSED VENTILATION LAYOUT - GROUND FLOOR

Status

PRELIMINARY

Project No.	Drawn	Scale / Paper Size
1125	PK	1:50 @ A1

Drawing No.

1125-AVA-ZZ-00-DR-M-500

Rev

P3