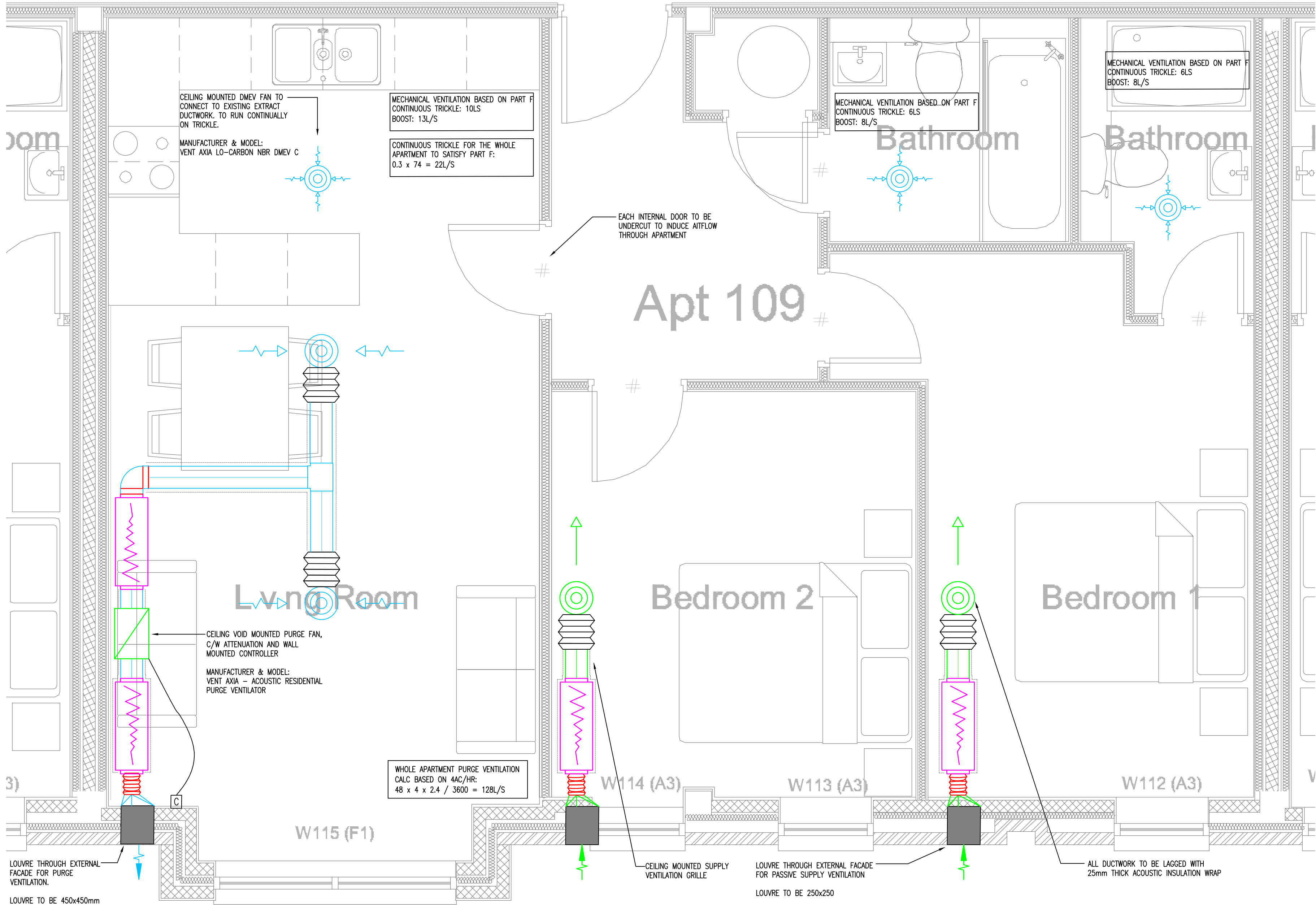


Table 5.1a Extract ventilation rates			
Room	Intermittent extract	Continuous extract	
	Minimum rate	Minimum high rate	Minimum low rate
Kitchen	30 l/s adjacent to hob; or 60 l/s elsewhere	13 l/s	Total extract rate should be at least the whole dwelling ventilation rate given in Table 5.1b
Utility room	30 l/s	8 l/s	
Bathroom	15 l/s	8 l/s	
Sanitary accommodation	6 l/s	6 l/s	

Table 5.1b Whole dwelling ventilation rates					
	Number of bedrooms in dwelling				
	1	2	3	4	5
Whole dwelling ventilation rate ^{a, b} (l/s)	13	17	21	25	29

Notes:
a. In addition, the minimum ventilation rate should be not less than 0.3 l/s per m² of internal floor area. (This includes all floors, e.g. for a two-storey building add the ground and first floor areas.)
b. This is based on two occupants in the main bedroom and a single occupant in all other bedrooms. This should be used as the default value. If a greater level of occupancy is expected add 4 l/s per occupant.



Revisions				
Index	Description	Drawn & Chk by	Rev'd by	Date
P01	PRELIMINARY ISSUE	MH	CC	23.08.23

- VENTILATION LEGEND
- EXTRACT GRILLE
 - SUPPLY GRILLE
 - PURGE FAN
 - ATTENUATOR
 - DMEV CEILING MOUNTED FAN
 - DOOR UNDERCUT
 - FAN CONTROLLER

Architect

Client

PRELIMINARY

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Project Title
**SAN COURT
WILMSLOW ROAD**

Drawing Title
**MECHANICAL SERVICES
APARTMENT VENTILATION
LAYOUT**

Project No	P7593
Drawn & Checked by	MH
Reviewed by	CC
Date	AUGUST 2023
Scale	1:25 @ A1
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