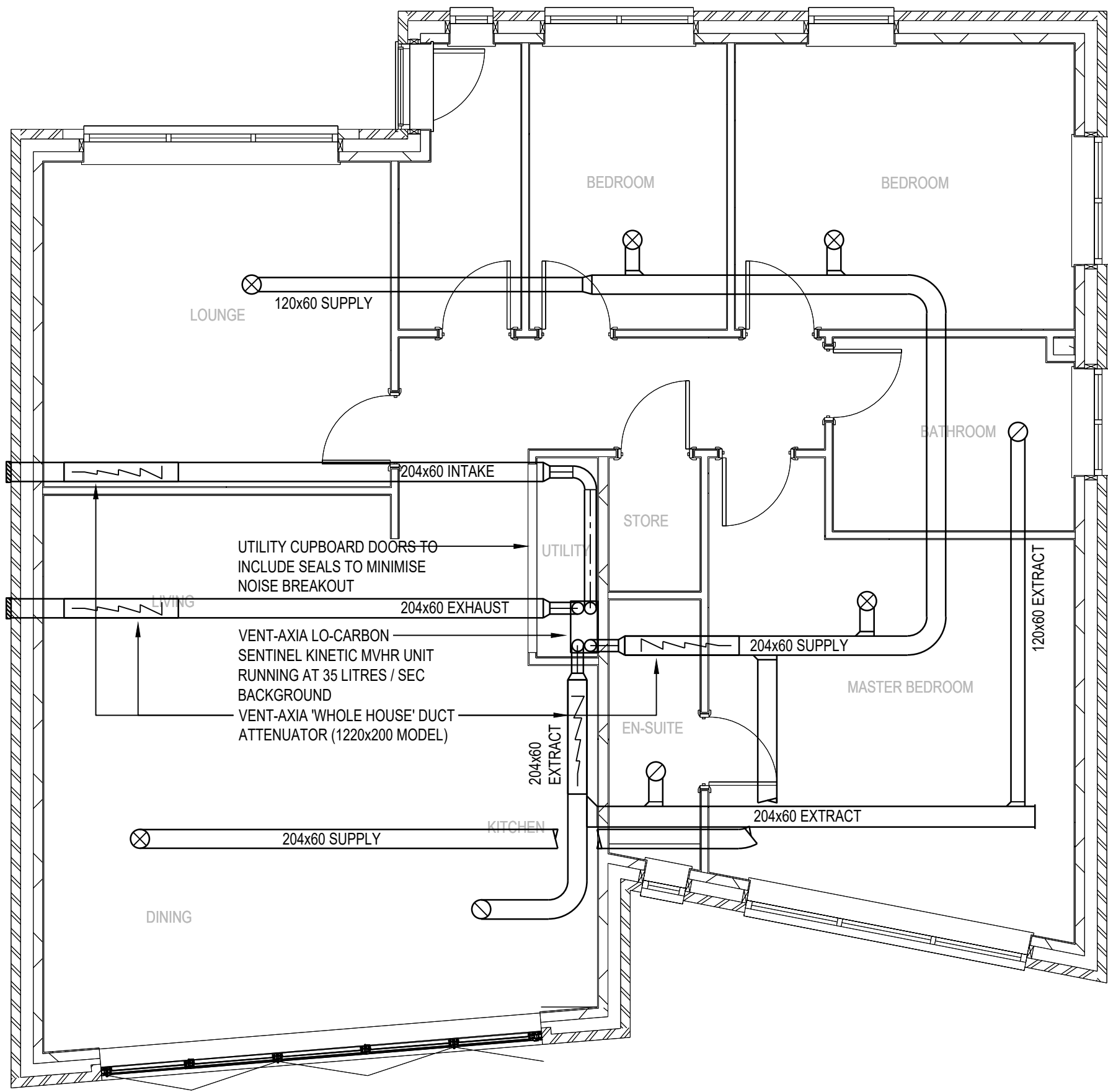




LEGEND

- ⊗ SUPPLY AIR VALVE
- ⊙ EXTRACT AIR VALVE

Test mode	Octave band, Hz, dB SWL								SPL dB(A) @ 3m
	63	125	250	500	1k	2k	4k	8k	
Supply	57.1	64.1	56.8	50.6	49.7	41.1	32.8	26.4	37.2
Extract	55.2	50.3	44.9	43	38.3	27.7	19.8	22.9	26.3
Breakout	43.5	41.7	40.4	41.3	41.7	36.1	27.8	26.2	24.2

MVHR UNIT ACOUSTIC PERFORMANCE

Insertion Loss (dB)								
63	125	250	500	1k	2k	4k	8k	
0.3	1.8	14.1	21.3	35.4	46.9	50.4	36.4	

ATTENUATOR ACOUSTIC PERFORMANCE

P2	14-04-22	ISSUED FOR INFORMATION
P1	06-04-22	ISSUED FOR INFORMATION
REV	DATE	REVISION DESCRIPTION
CLIENT ZAHID KHALID		
PROJECT OLD MARKET STREET		
TITLE MECHANICAL SERVICES VENTILATION DESIGN		
		
■ Burnham House, 373 Bury New Road, Manchester, M25 1AW. T: 0161 773 1177 F: 0161 773 9977 manchester@parker-wilson.co.uk □ 6th Floor, 72, Cannon Street, London EC4N 6AE. T: 0207 251 4500 london@parker-wilson.co.uk www.parker-wilson.co.uk		
DRAWN BY MW	CHECKED PG	APPROVED BY PG
SCALE 1:50	SIZE A1	APRIL 2022
DRAWING No 4226-0-M101	REV P2	

PRELIMINARY