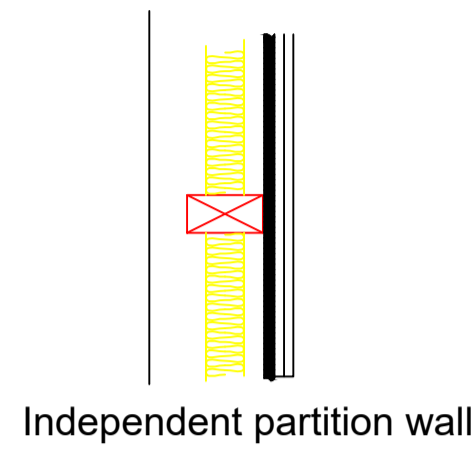
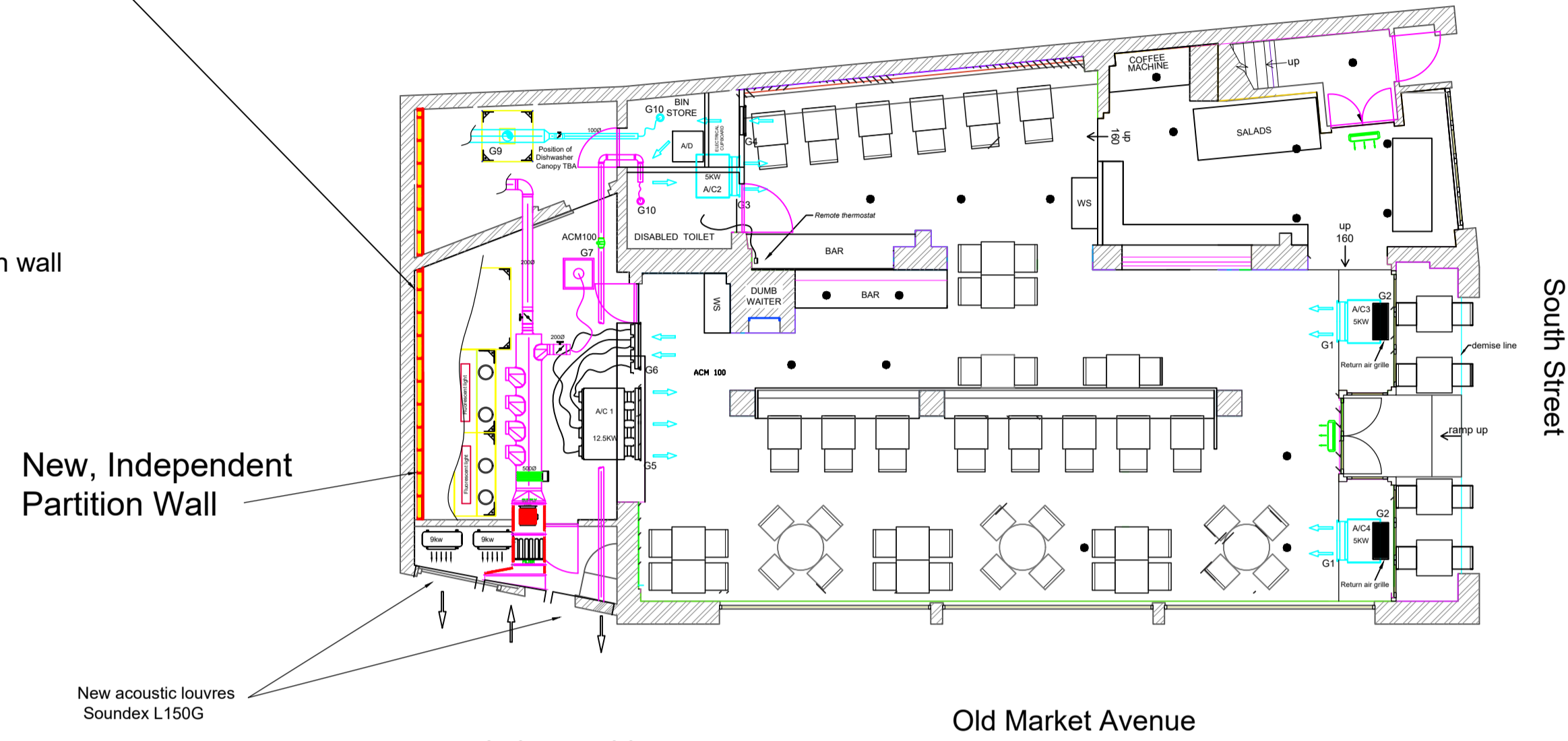


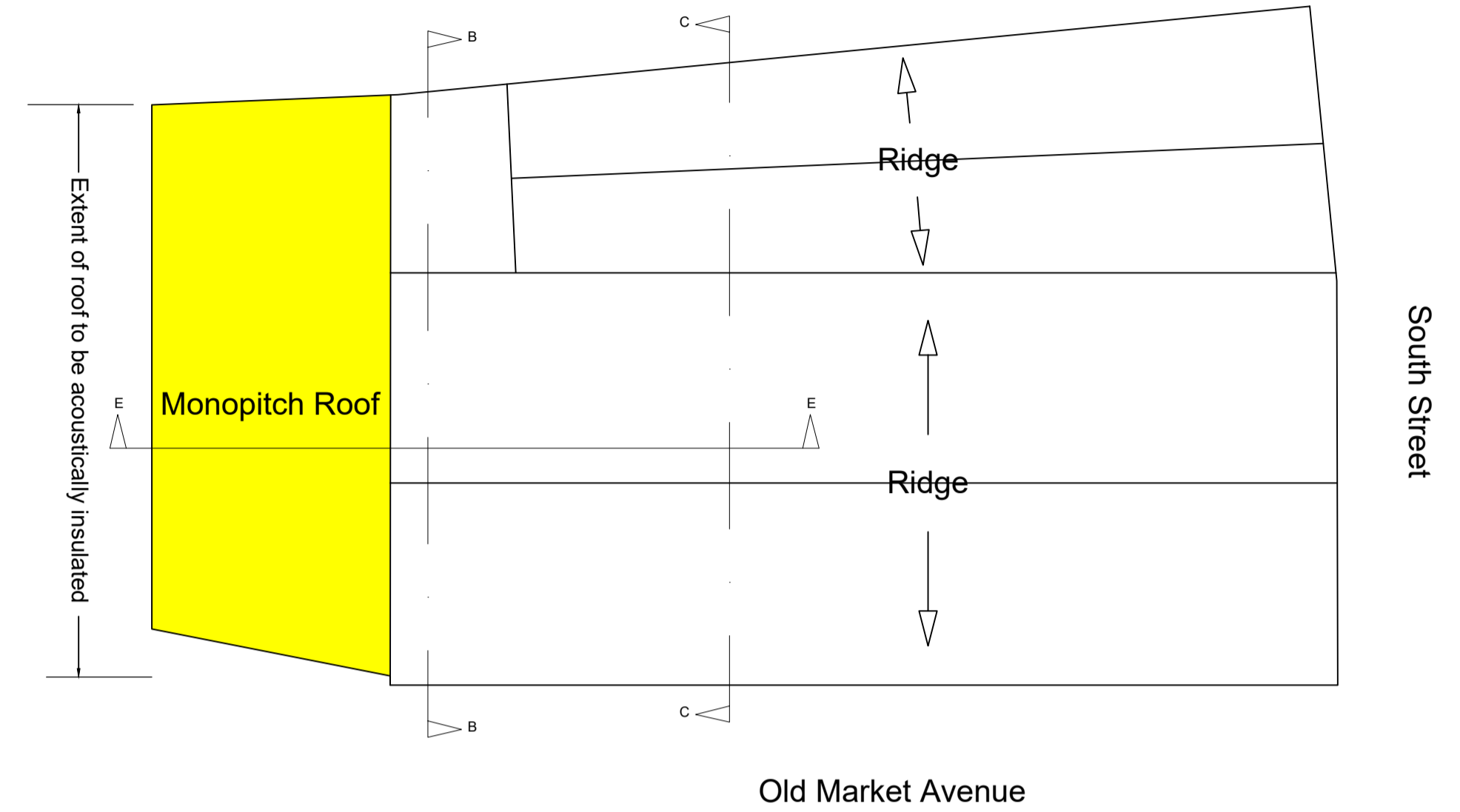
Independent stud partition providing a separation of at least 50mm from the existing wall which must not be bridged. 75x38mm studs at 600mm centres lined with two overlapping layers of 15mm Soundbloc MR plasterboard and the void filled with 50mm Isover APR1200 acoustic insulation. If equipment is to be fixed to the wall, structural advice should be sought as this may require additional boarding prior to fixing the plasterboard.



All ductwork/canopy to be re hung on isolation Hangers



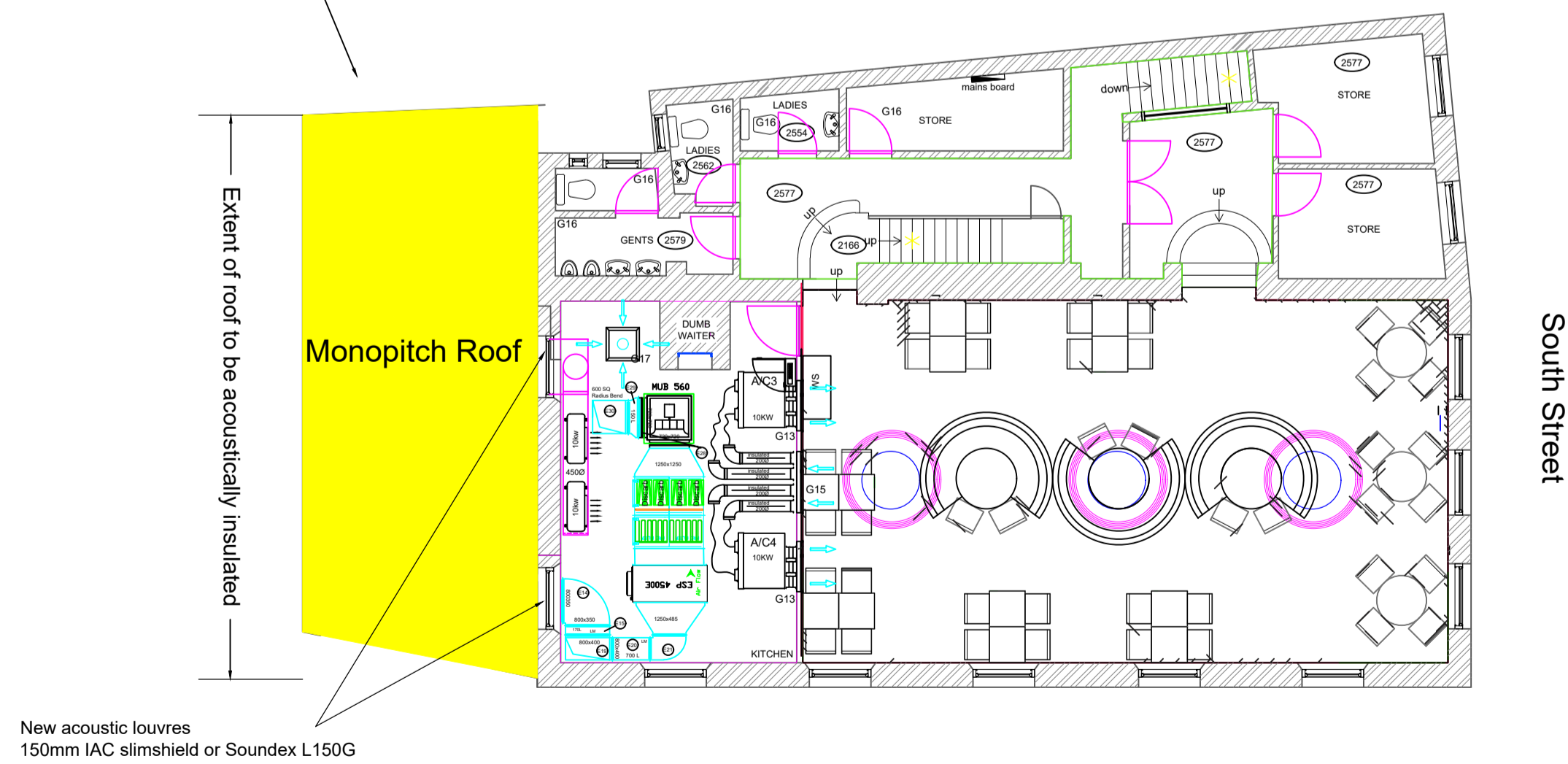
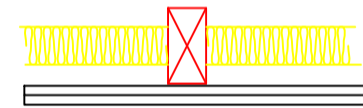
GROUND FLOOR PLAN
0 1m 2 3 4 5
scale



ROOF PLAN
0 1m 2 3 4 5
scale

Roof insulation, Gyproc RB1 Resilient Bars fitted at 600mm centres perpendicular to joists, the void filled with acoustic insulation, 50mm Isover APR 1200 and two overlapping layers of acoustic plasterboard, 12.5 Moisture Resistant Soundbloc, to be fitted to the bars, ensuring that none of the fixings screws penetrate the joists. Where the plasterboard meets the perimeter walls, a 5mm gap should be maintained which is subsequently filled with an acoustic sealant.

Sound insulation of Kitchen ceiling



FIRST FLOOR PLAN
0 1m 2 3 4 5
scale

Odour Risk Assessment Using EMAC25 Guidance Sep 2018			
Criterion	Level Details	Score	Weighted Score
Dispersion	Low level discharge	Very poor	20
	Not low level but below eaves at below 10m	Fair	10
	Discharging 1m above eaves at 10-15m's	Moderate	5
Proximity of receptors	Closest sensitive receptor less than 20m	Close	10
	Between 20 and 100m	Medium	5
	More than 100m from kitchen discharge	Fair	1
Size of Kitchen	More than 100 covers	Large	10
	Between 30 & 100 covers	Medium	5
	Less than 30 covers	Small	1
Cooking Type	Pub (high level of fried food) Fried chicken	Very High	10
	Burgers or fish & Chips, Turkish & Middle Eastern or any Premises cooking with solid fuel	High	7
	Vietnamese Thai Indian, Japanese Chinese Steak house	Medium	3
Total	Cartonnage, Italian, French Pizza (Gas fired)	Medium	3
	Meat pastries, fried food, meaty, vegetable and sandwiches etc) Tea rooms	Low	1
	Low Level Odour Control Total less than 20		
High Level Odour Control Total 20-35			
Very High Level Odour Control Total more than 35			
		Total	34

Revision: Z Date: 17/11/21 Revised By: John

Revision Description: As installed

Client: Wildwood

Project Name: Chichester

Drawing Title: Floor Plans
Kitchen Ventilation

Drawing Status: Manufacture

Paper Size: A1

Scale: 1.100

Date: 17/11/21

Drawn By: John

Drawing No. LX7838-8 Rev Z

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