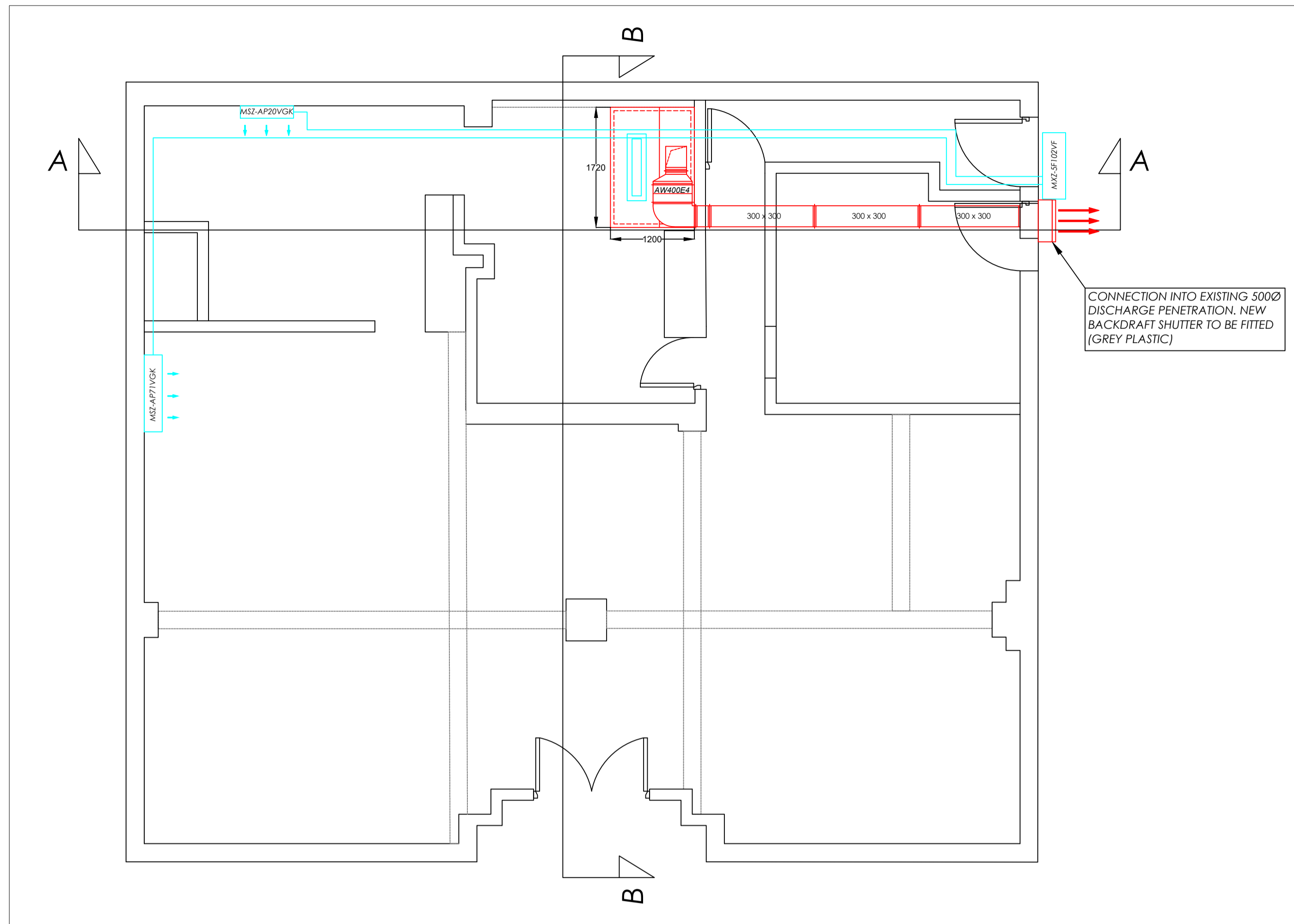


PLAN - Ground floor

Scale - 1:50



PLEASE NOTE THAT WHILST WE HAVE NOT INCLUDED A MECHANICAL FRESH AIR SUPPLY INTO THE KITCHEN, IT IS RECOMMENDED THAT THIS BE INSTALLED WITH ANY SYSTEM EXTRACTING AIR FROM A ROOM

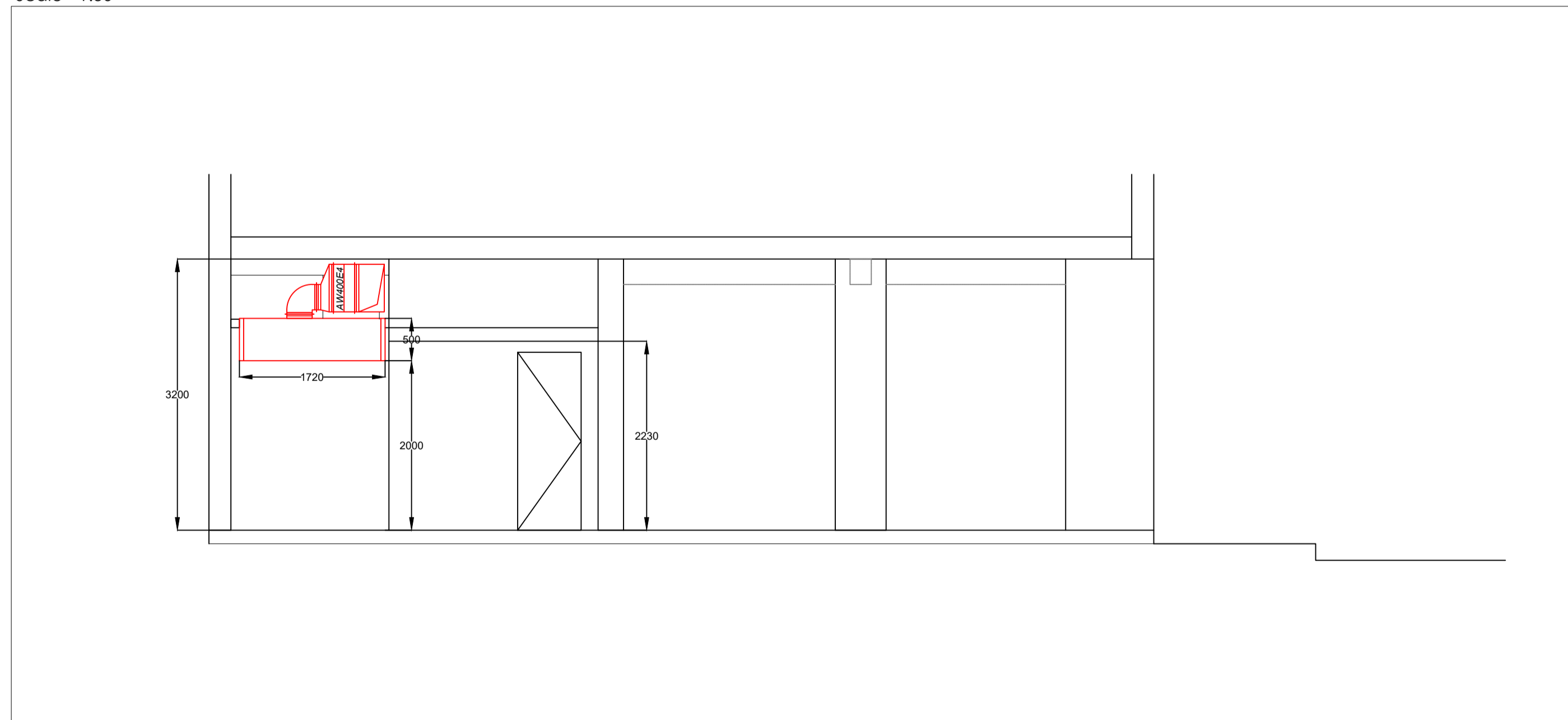
Rev	Date	Drawn By	Notes

Cooking equipment	Power	Plan Size	Area	TCC	Flow Rate
Open Top Range & Oven, Electric	Electric	0.65	0.90	0.52	0.25
Melba Slice Deep Fat Fryer, Electric	Electric	0.45	0.50	0.58	0.45
Theoretical Flow Rate					
Overhead wall (closed both ends)					
Excess Flow Rate					
+10% allowance					
Total Extract					
Total Supply (85%)					

RECEIVED
By Liv Rickman at 11:33 am, Feb 10, 2023

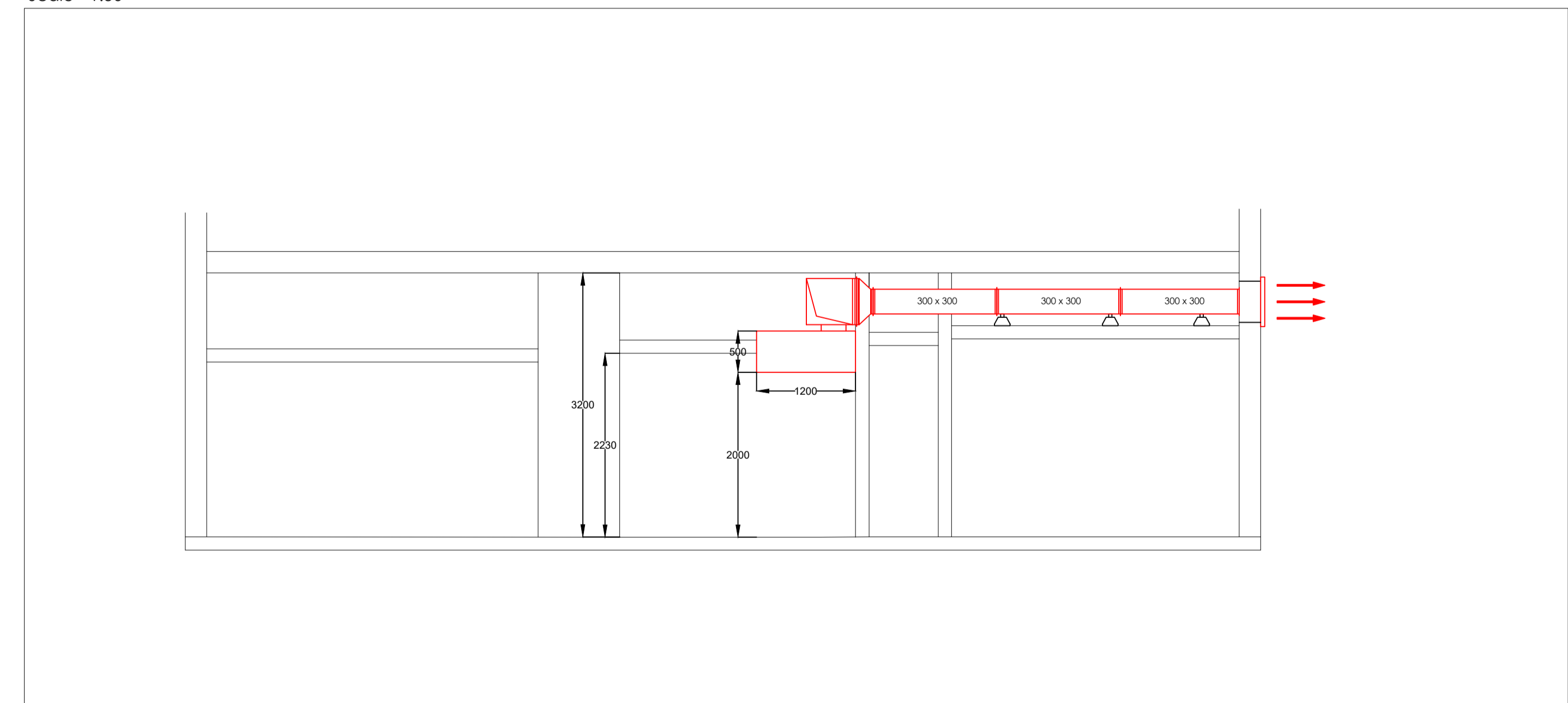
SECTION A-A

Scale - 1:50



SECTION B-B

Scale - 1:50



DO NOT SCALE FROM THIS DRAWING!
All measurements in MM with a tolerance +/- 1mm
All power & services installation by client/M&E Contractor
Ceiling grid for illustration purposes only. To be fitted by others.
Drawing to be printed in colour

Approximate canopy weight:	85 Kg
Approximate condense weight:	-
Drawing to be used in conjunction with:	
Architect:	-
Kitchen:	-
Landlord:	-

Odour Control Checklist	
Pre-Filter	-
Carbon	-
Bag Filter	-
HEPA	-
ESP	-
UV Ozone	-

Extract	VCD	Pre-filter	Double deflection grille	Canopy LED light
Extract fire rated	Carbon	Toilet Valve	Eggcrate grille	Flex
Supply	Fire damper	Fire & smoke damper	Pump house anti vibration foot	A/D Access door
Toilet extract				
Ceiling grid				
Cladding				
Bracketry				

Extract Fan Information:
Fan Model: AW 400 E4 Axial Fan
Input Current: 1.05 A
Full Load Current: 6.3 A
Sound Level: 64 dB at 1M
Weight: 8.7 Kg
Controller: -

Supply Fan Information:
Fan Model: -
Input Current: -
Full Load Current: -
Sound Level: -
Weight: -
Controller: -

Ancillary Fan Information:
Fan Model: -
Input Current: -
Full Load Current: -
Sound Level: -
Weight: -
Controller: -

Ancillary Fan Information:
Fan Model: -
Input Current: -
Full Load Current: -
Sound Level: -
Weight: -
Controller: -

Project:	Hugh St. Cafe
Client:	Hugh St. Cafe
Drawing No:	PV23021-02
Drawn By:	EF
Status:	FOR APPROVAL
Site Address:	Hugh Street, St Mary's, Isles of Scilly, TR21 0LL
Date:	09/02/2023
Revision:	-
Revision:	-
Plan and section views	
Paper Size	A1

Partridge Ventilation
"a breath of fresh air"
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