

**CANOPY REF** HOT COOK L SHAPE CANOPY  
**MATERIAL** STAINLESS STEEL 304 GRADE 1.2MM THICK WITH BRUSHED SATIN FINISH.  
**PLAN DIMENSIONS** 3400MM / 2900MM X 1300MM / 1400MM X 500MM  
**AIRFLOW** STAINLESS STEEL BAFFLE FILTER  
 EXTRACT 1.32M3/S @ 125PA  
 SUPPLY 1.12M3/S V@ 50PA  
**EXTRACT** 2 OFF 250MM X 350MM X 50MM  
 1 OFF 300MM X 300MM X 50MM  
**SUPPLY** 2 OFF 500MM X 250MM X 50MM  
**CANOPY WEIGHT** 400KG - 10 FIXING POINTS

**DRAWING NOTES**

**MATERIALS**  
 CANOPIES MANUFACTURED FROM STAINLESS STEEL 304 GRADE AND 1.2MM THICK UNLESS STATED OTHERWISE. ALL STAINLESS COMPLETE WITH SATIN POLISHED FINISH DP2 FINISH.

**FILTRATION**  
 BAFFLE FILTERS SHALL BE MANUFACTURED FROM 304 GRADE STAINLESS STEEL WITH A SATIN POLISHED FINISH.

**LIGHTING**  
 RECESSED LED LIGHTING  
 NO ALLOWANCE FOR EMERGENCY LIGHTING

**PROTECTION**  
 CANOPIES & SDU'S SHALL BE SUPPLIED TO SITE COMPLETE WITH PVC PROTECTION TO STAINLESS AND NO ALLOWANCE HAS BEEN MADE TO REMOVE PVC FILM UNLESS STATED OTHERWISE.  
 NO ALLOWANCE FOR ADDITIONAL PROTECTION TO CANOPIESSDU UNLESS QUOTED.  
 NO ALLOWANCE FOR PROTECTION TO FINISHED FLOORS FOR DURATION OF WORKS.

**INFILLS & MAKING GOOD**  
 NO ALLOWANCE FOR MAKING GOOD TO OTHER TRADES AND ALL INFILL PANELS/TRIMS ARE EXCLUDED UNLESS NOTED ON DRAWING.

**INSTALLATION**  
 CLEAR ACCESS TO THE SLAB IS REQUIRED TO ALLOW THE INSTALLATION OF SECURE FIXINGS FOR THE CANOPY.

**GAS INTERLOCKING**  
 BS6173 WAS INTRODUCED IN MAY 2001 AND UPDATED IN 2020. IT IS A STANDARD REQUIREMENT TO HAVE THE EXTRACT AND SUPPLY FAN UNITS INTERLOCKED WITH THE GAS VALVE WHERE GAS APPLIANCES ARE INSTALLED IN THE KITCHEN. FAILURE CONTRAVENES GAS REGULATIONS, DW172 AND BS6173.

**FIRE SUPPRESSION**  
 EXCLUDED

**DUCTWORK, FANS & CONTROLS**  
 INCLUDED AS INDICATED

**FANS**  
 HELIOS BOX TYPE FAN UNIT EC TYPE

**SUPPLY FILTRATION**  
 DISPOSABLE PANEL FILTER

**HEATING**  
 TEMPERING OF INCOMING SUPPLY AIR VIA LOW PRESSURE HOT WATER HEATING COIL LOCATED AT INLET.  
 LPHW LOAD TO BE CONFIRMED ONCE AIRFLOWS ARE CONFIRMED.  
 LOAD TO BE CONSTANT TEMPERATURE CIRCUIT AND COMPLETE WITH FROST PROTECTION FOR OUR OF HOURS PROTECTION.  
 HMA FREE ISSUE THREE PORT VALVE FOR SITE PLUMBER INSTALLATION.  
 ALL PLUMBING WORKS BY SITE PLUMBER.

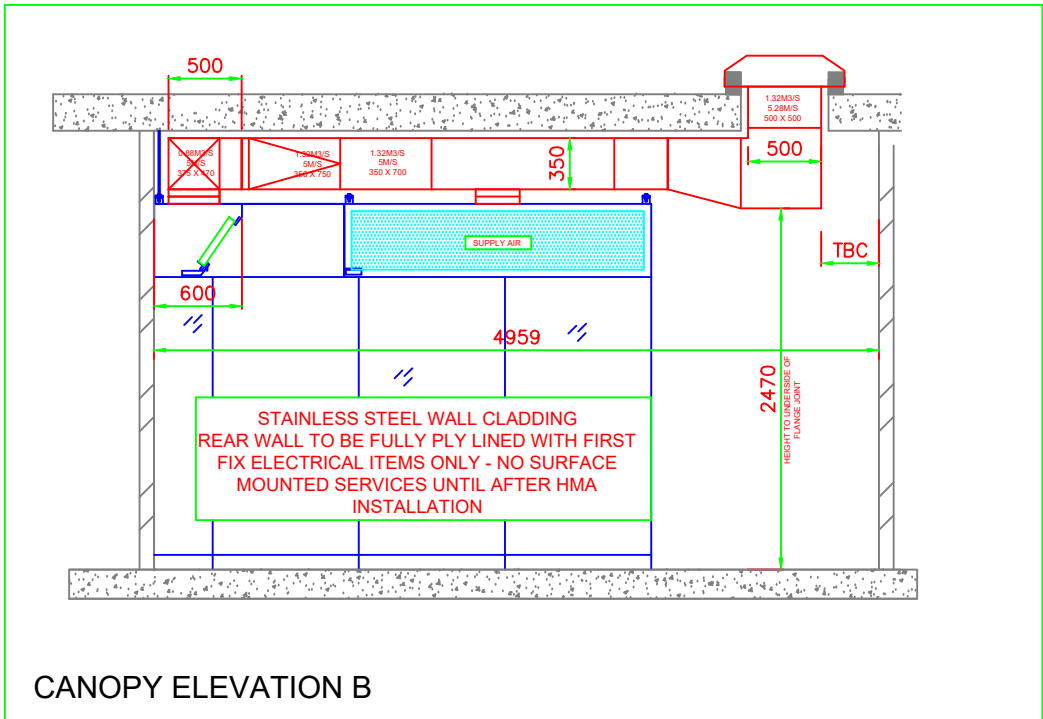
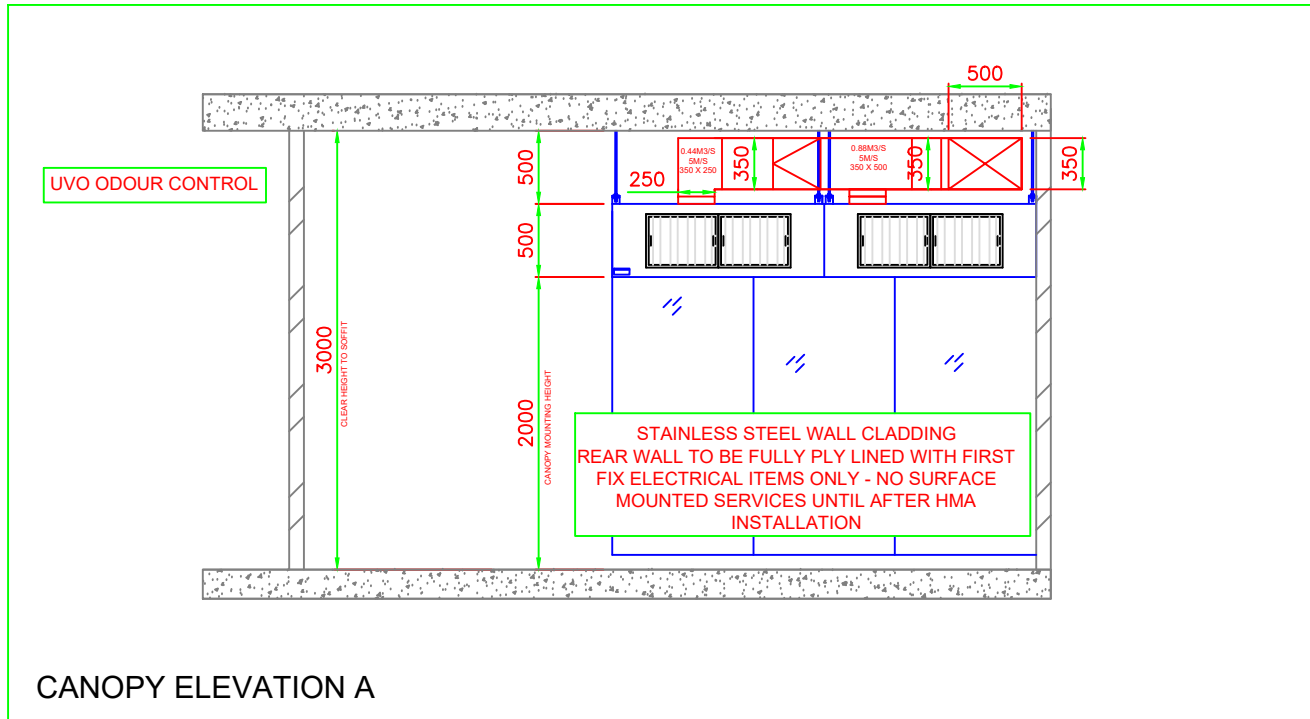
**ELECTRICAL WIRING**  
 HMA TO PROVIDE WIRING SCHEMATIC FOR SITE ELECTRICAL CONTRACTOR TO INSTALL FIELD WIRING.  
 ALL FINAL CONNECTIONS TO HMA EQUIPMENT BY HMA.

**ROOF OPENINGS**  
 TWO ROOF OPENINGS IN FLAT ROOF FOR THE SUPPLY AND EXTRACT DUCTWORK. BOTH OPENINGS TO HAVE BUILDERS WORK CURB FORMED AND WEATHERED. HMA TO ADVISE ON OPENING LOCATIONS.  
 VERTICAL RISER DUCTWORK INSTALLATION - ACCESS MUST BE PROVIDED TO ALL SIDES TO ALLOW FIXINGS AT EACH JOINT AND CLAMPS TO ALL SIDES.

**AIRFLOW, SIZING OR PLANT & DUCT**  
 AIRFLOW CALCULATION HAS BEEN CALCULATED ON MCE DRAWING (SEE EXTRACT FROM DRAWING) ANY CHANGES IN CATERING EQUIPMENT AND DIMENSIONS WILL ALTER THE AIRFLOWS, DUCT SIZE AND POSSIBLE ODOUR / NOISE CONTROL MEASURES.

**ATTENUATION**  
 ATTENUATION AS DETAILED ON DRAWING. DRAWING TO BE SUBMITTED TO ACOUSTIC ENGINEER TO ALLOW HIM TO CALCULATE THE NOISE LEVEL AND CONFIRM DESIGN MEETS THE LOCAL AUTHORITY PLANNING REQUIREMENTS OR ADVISE ON ADDITIONAL MEASURES IF REQUIRED.

DESIGN - SUBJECT TO SITE SURVEY



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 DO NOT SCALE DRAWING AND IF IN DOUBT ASK.

REV	DESCRIPTION	DATE	INITIAL
B	FOR MANUFACTURE - REVISED DUCTWORK INTERNAL DUE TO INCREASED SLAB HEIGHT	21.11.24	HD
A	FOR COMMENT & APPROVAL	12.10.24	HD

HMA VENTILATION LTD  
 UNIT 18 AVENUE THREE  
 CHILTON IND EST  
 CO DURHAM

HAYLEY@HMA-VENTILATION.CO.UK

AS  
FITTED

PROJECT	RUMPUS BURGERS
CLIENT	RUMPUS ARTISAN BURGERS LTD

DRAWING TITLE		AS FITTED
INTERNAL EXTRACT DUCT MAIN CANOPY		
DRAWING NUMBER	REV	
19148-002	B	