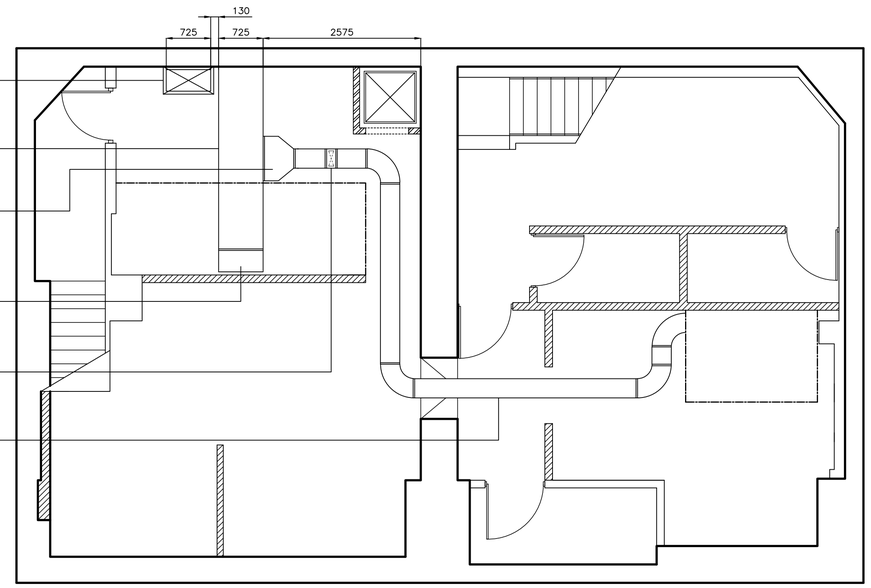
PLAN VIEW OF EXTRACT SCHEME



COOKING EQUIPMEMT LIST.

ELECTRIC HEATED STOCK POT = 500MM X 600MM

INFILL BENCH = 525MM X 600MM

GAS HEATED WOK COOKER = 1500MM X 900MM

ELECTRIC HEATED TWIN TANK FRYER = 600MM X 600MM

GAS HEATED SIX BURNER OVEN RANGE = 900MM X 800MM

DW172 AIR FLOW CALCULATION = TBC*

THE VELOCITY ACROSS THE CANOPY FACE

MAIN EXTRACT CANOPY

STAINLESS STEEL EXTRACT CANOPY – 4075MM X 1500MM X 300MM HIGH

7 OF 500MM X 500MM STAINLESS STEEL BAFFLE FILTERS

350MM X 725MM RECTANGULAR GALVANISED EXTRACT DUCTWORK AND TERMINATING WITH A HIGH VELOCITY JET COWL.

500MM DIAMETER AXIAL FLOW FAN, COMPLETE WITH FLANGES.

BAKERY EXTRACT CANOPY

STAINLESS STEEL EXTRACT CANOPY – 2150MM X 1500MM X 300MM HIGH

4 OF 500MM X 500MM STAINLESS STEEL BAFFLE FILTERS

315MM DIAMETER SPIRAL GALVANISED EXTRACT DUCTWORK AND CONNECTING TO MAIN EXTRACT.

AIR INPUT SYSTEM

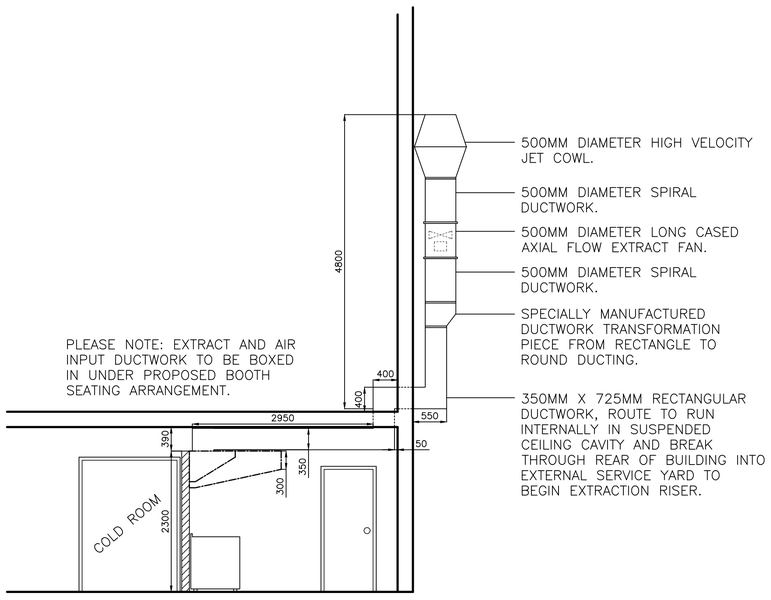
STAINLESS STEEL AIR INPUT PLENUM WITH DOUBLE DEFLECTION GRILLES

500MM DIAMETER AXIAL FLOW FAN, COMPLETE WITH FLANGES

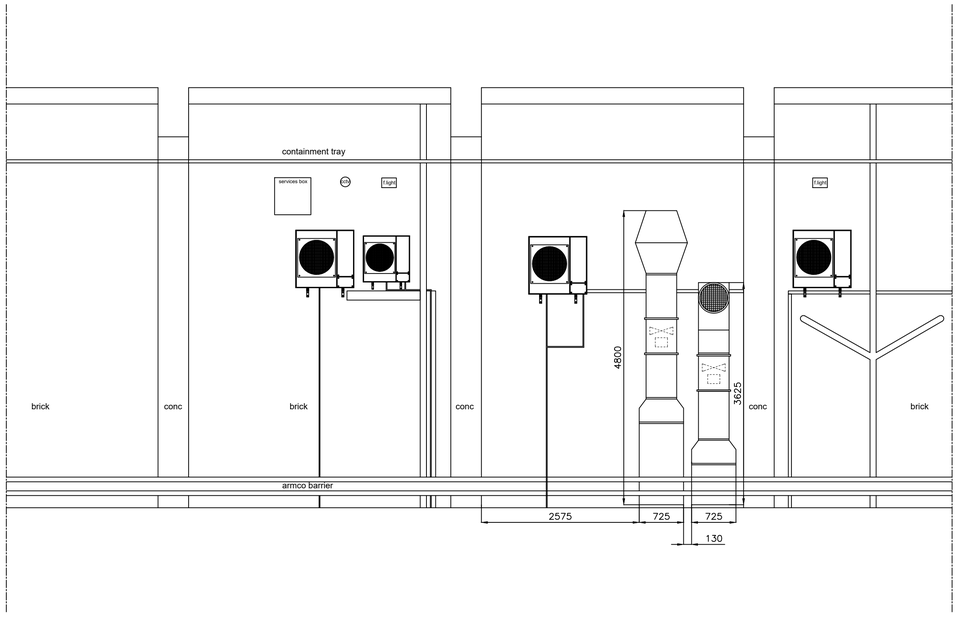
AIR INPUT TO TERMINATE WITH A MITERED MESH END.

DW172 AIR VOLUME CALCULATION BASED ON 85% OF EXTRACT VOLUME

SIDE ELEVATION OF EXTRACT SCHEME



FRONT ELEVATION OF EXTRACT SCHEME



Rev.	Date.	Revision.	By.

MAINLAND CATERING EQUIPMENT LTD.

Unit 1a, Fountain Mill, Church Street, Rakefoot, Haslingden, Rossendale, Lancashire, BB4 5RE

Tel : 01706 244810 Fax: 01706 244811

Client.

MINT STUDIO

Job Title.

DOUX CHATON, MANCHESTER

Drawing Title.

PROPOSED EXTRACTION SYSTEM SCHEME

Scale.

1:50

Drawn by. H. KINGHAM

Drg No. 9140-2

Date. 03-09-2024