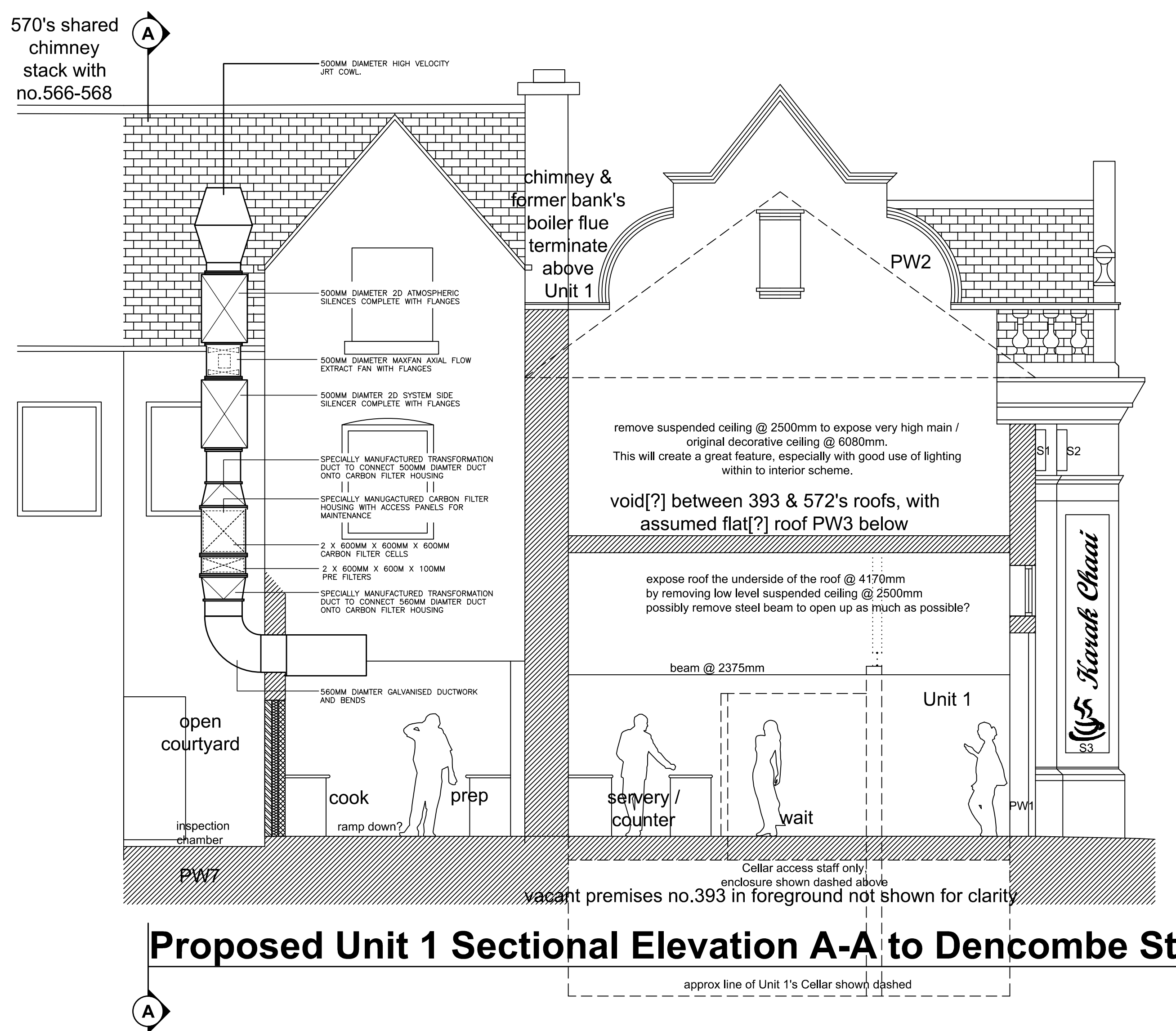




EXTRACT SPECIFICATION

COOKING EQUIPMEMT LIST.

GAS HEATED SIX BUNTER RANGE = 900MM X 800MM
GAS HEATED GRIDDLE = 600MM X 800MM
GAS HEATED GRILL = 600MM X 300MM
GAS HEATED FRYER = 600MM X 700MM
GAS HEATED FRYER = 300MM X 800MM
WALL BENCH = 800MM X 800MM
WALL BENCH = 1200MM X 800MM

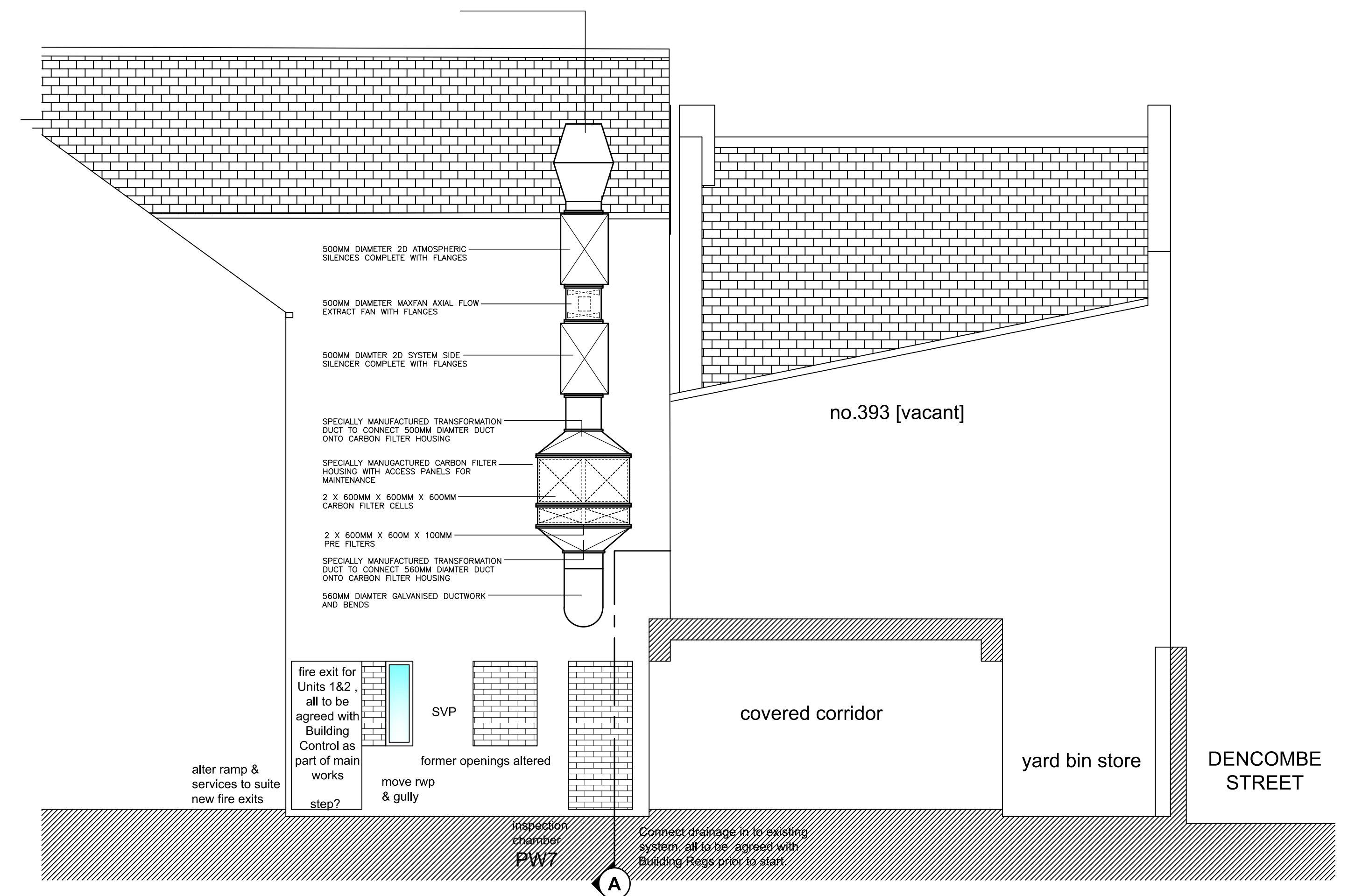
DW172 AIR FLOW CALCULATION = 1.77M³/S

EXTRACT CANOPY

STAINLESS STEEL EXTRACT CANOPY – 4300MM X 1200MM X 600MM HIGH
8 OFF 500MM X 500MM STAINLESS STEEL BAFFLE FILTERS
560MM DIAMETER GALVANISED EXTRACT DUCTWORK AND TERMINATING WITH A HIGH
VELOCITY JET COWL
500MM DIAMETER AXIAL FLOW MAXFAN WITH FLANGES – SEE FAN DATA SHEET.
500MM DIAMETER 2D SYSTEM SIDE SILENCER
500MM DIAMETER 2D ATMOSPHERIC SIDE SILENCER

ODOUR CONTROL

EXTRACT SYSTEM TO BE FITTED WITH TWO 600MM X 600MM CARBON CELLS
PRESSURE DROP WHEN CLEAN = 75PA
PRESSURE DROP WHEN DIRTY = 225PA
2 X 600MM X 600MM X 100MM PRE FILTERS TO BE FITTED BEFORE CARBON CELLS



NOISE LEVELS

EXTRACT FAN = 47 DBA @ THREE METRES.
AIR INPUT FAN = 46 DBA @ THREE METRES.

AIR INPUT SYSTEM

STAINLESS STEEL EXTERNAL BOX WITH FIXED WEATHER LOUVRE
450MM DIAMETER PLATE MOUNTED FAN FITTED INTERNALLY – SEE FAN DATA SHEET

STAINLESS STEEL AIR INPUT PLENUM FITTED INTO THE CATERING
KITCHEN WITH THE AIR DISTRIBUTED AROUND THE KITCHEN USING
DOUBLE DEFLECTION AIR INPUT GRILLES.

AIR INPUT FILTER

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. KARAK CHAAI			
Job Title. UNIT 1, 570 STOCKPORT ROAD, LONGSIGHT			
Drawing Title. PROPOSED EXTRACT SCHEME			Scale. 1:50
Drawn by. C. ASPDEN		Drg No. 7202-1	
Date. 12-10-20			