



Duct Route	Exhaust Fan
Exhaust Duct 400mm dia terminate with a square weather louwer OUTSIDE	Helios GBW 500-4-4 -insulated, transformer speed controller and overheat protection

Stage - 3
3X 12"X24"X24" / 90KG activated carbon filtration unit with G4 Pleated Panel Pre-Filters

Stage - 2
Electrostatic Precipitator (ESP) Kitchen Extract Grease and Smoke filtration

Stage - 1
Exhaust Canopy Stainless Steel built with Baffle Filters 2.8(w)x1.2(d)x0.5(h) m

3 Stage
Kitchen
Exhaust Filtration

GROUND FLOOR EXTRACTOR VENTILATION PROPOSAL PLAN

SCALE BAR 1:100



- General Note:
1. Technical specifications or specific instructions on drawings take precedence over these notes.
 2. Scaling permitted for planning purpose only
 3. Unless noted otherwise, all dimensions are in millimeters (mm) and all levels are in meters (m).
 4. Details dimensions and levels to be checked on site by the contractor prior to commencement of work. Any works commenced prior to all necessary local authority approvals are entirely at the risk of the owner and contractor.
 5. Set out dimensions and levels shown on the drawings shall be verified by the contractor and refer to architectural drawings. The engineer shall be notified of any discrepancies prior to construction.
 6. structural details are subject to exposure of existing construction and verification by Local Authority Surveyor (LAS) and any necessary revised details are to be agreed with the LAS prior to carrying out the affected works.
 7. All materials are to be used accordance with the manufacturers' guidelines and all relevant British Standards Codes of Practice & Regulation 7 of Building Regs.
 8. All works are to be carried out in accordance with Local Authority requirements.
 9. The intended works fall within the Party Wall Act 1996 and any adjoining owners affected must be notified prior to commencement of any works.
 10. Thames Water Authority permission to be obtained if the building over or adjacent to sewers within 3 meters (Tel: 084599 200 800)
 11. No part of the extension to project into adjoining boundary lines



FIRE PRECAUTIONS
This drawing is indicative only.
Refer to specialist Electrical Sub - contractors drawings and specifications for full details of fire alarm system and protect on.
All fire rated door to be constructed in accordance with BS 476: Part 22 (or the British Standard in force when the door was manufactures)
All fire door and final exit doors through which a person may have to pass on their way out of the premises in case of fire should be so fastened and maintained that they can be easily and immediately opened from the inside without the use of the key.
Exits other than those in normal use for egress should be marked and readily visible so that the occupants of building can clearly see where the exits are and where to go in an emergency at any time. Fire safety signs and notices to comply with the relevant requirements of BS 5499: Part 1 - 1990.
ONE HOUR FIRE PROTECTION MUST BE PROVIDED TO COMPLY WITH BUILDING CONTROL

- LEGENDS:**
- Fire Resistant Door to have 60 mins (min) fire rating with smoke seals and intumescent strips.
 - Electrical control panel
 - Light point
 - Single Switch wall socket
 - Double Switch wall socket
 - One gang light switch
 - Two gang light switch
 - Pendent light switch
 - AC ceiling mounted



Eagle House 163 City Road,
London, EC1V 1NR

Job :
Clumsy Chair Hospitality Ltd

Address :
372 - 374 UXBRIDGE RD,
UB4 0SE

Client:
HARJYOT SINGH

Title:
GROUND FLOOR
EXTRACTOR VENTILATION
PROPOSAL PLAN

Stage:
PROPOSAL

Drg No:
4

Drawn by:
PAVITHRA

Scale: 1:100 @ A3

Date: 30.5.2024

GENERAL NOTES:
Drawings To Be Read In Conjunction With Relevant Drawing and Specs.
Drawings Not To Be Scaled.
All Dimensions To Be Checked On Site.
Contractor To Check Site Thoroughly & Report Any Discrepancies.
Any Discrepancies Are To Be Pointed To The Agent.
No Responsibility Will Be Taken For Works Which Are Unforeseen And For Any Subsequent Alterations Made Which Are Beyond The Control Of The Agent.
This Drawing Shall Not Be Used For Building Regulations And / Or Construction Purpose.