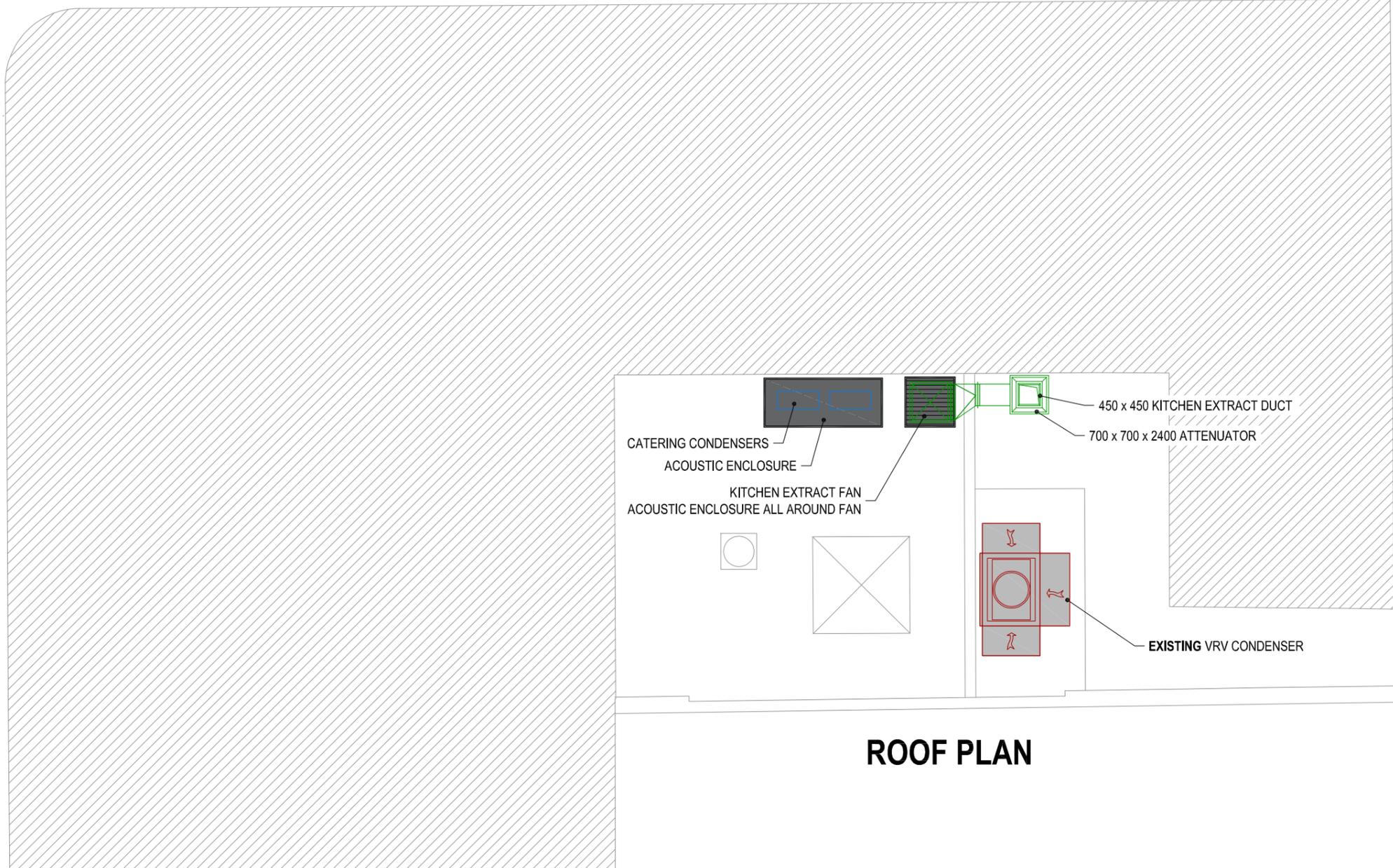


KILBURN HIGH ROAD

QUEX ROAD



ROOF PLAN

- General notes:
1. Positions of all equipment, ductwork and fittings are indicative only.
 2. Contractors shall confirm the sequence of installation works to ensure safe access to roof.
 3. Attention is drawn to Health & Safety Issues. Liaise with the main contractor to ensure that installation works are programmed to avoid HSE risks and ensure coordination.
 4. All dimensions / duct sizes are in millimetres unless otherwise stated.
 5. This drawing was produced using CAD and should not be amended by hand.
 6. All dimensions shown are for reference and should be checked on site prior to commencement of work.

- Specific notes:
1. This drawing should be read in conjunction with all architectural, structural and drawings from other services (i.e. mechanical, catering, electrical, sprinklers) along with contract documentation and specifications for the works.
 2. Ensure all method statements, sign-offs and approvals are in place before proceeding with any work.
 3. All works to be carried out in accordance with the current British Standards, B.S. codes of practice and building regulations.
 4. The HVAC services works shall be carried out in full accordance with the client specification and together with any relevant technical guide and specification.
 5. Ductwork shall be installed in accordance with all current industry standard guidelines / regulations.
 6. Galvanneal ductwork to be manufactured to DW144.
 7. Ductwork fixed in accordance with all current industry standard guidelines / regulations. Duct dimensions shown or drawing are stated internal dimensions (not including fittings and fittings).
 8. Access doors required on kitchen extract duct every 1500mm for cleaning and before / after every change of direction & should be acceptable at all locations via taking access panels or physical entry. Access panels to be provided by main contractor in any steel ceilings where final requirements indicated by HVAC installation contractor.
 9. Duct connections with fans and other equipment to be manufactured unless otherwise specified to prevent duct leakage and transmission of vibrations.
 10. Volume control dampers shall be installed on all branch legs and diffuse / grille terminals to be fully controllable.
 11. Supply and secondary fan coil unit ductwork to be fully insulated.
 12. Fresh air intakes and exhaust locations are shown indicatively on these drawings. The exact positions shall be agreed with the client, architect and the main contractor and shall be shown according to the working / coordinated drawings.
 13. Position of all grilles / air valves shown are in optimum positions for air flow. The grilles to be provided as close as practicable to location shown and coordinate with other services and fabric constraints.
 14. The dampers are to be shown on ductwork (excluding kitchen extract ducts) penetrating the compartment walls and shall incorporate certified fire dampers to match the barrier rating, together with access panels. Reference to be made to architect / fire strategy drawing to establish locations. The dampers are shown indicatively on these drawings.
 15. All transfer grilles and ductwork where the rated, shall match the fire rating of the wall in which it is located.
 16. Attenuation and anti-vibration measures shall be incorporated on all plant and ductwork supports in full accordance with acoustic consultants specifications.
 17. Access required to all plant equipment for maintenance and cleaning.
 18. Refer to catering specialist layout to determine confirmed canopy size and location.
 19. Condensate drain from AC condensers to be run to the nearest waste connection or to rooftop drain. Condensate drain from the FCU's to be run to the nearest drain (storm) subject to manufacturer and their requirements. Both shall be the equivalent diam. to copper drain.
 20. Install all mechanical equipment in accordance with manufacturers guidelines.
 21. Catering condensers are not CVU equipment. However, they are indicated shown on CVU drawings to allow for preplanned space and access within the HVAC plant area.
 22. Locations of all required floor, wall and roof openings shall be co-ordinated with all other trades involved.
 23. No other loads (other services or man loads) shall be hung from ductwork supports.

Project:

POPEYES

122-126 KILBURN HIGH ROAD
LONDON NW6 4HY

Drawing Title:

**PROPOSED EXTRACT
ROOF PLAN**

Drawing No:	Rev:
001-1010-02	A

Scale: 1:50 @ A1, 1:100 @ A3	Date: 14/12/22
Drawn By: PR	

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