

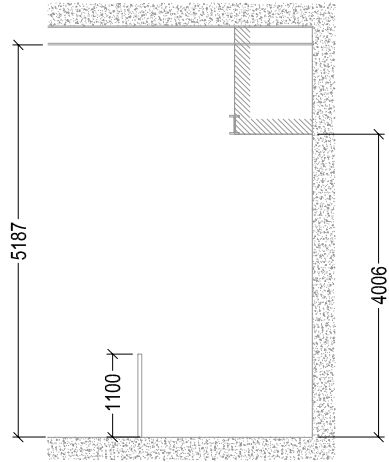
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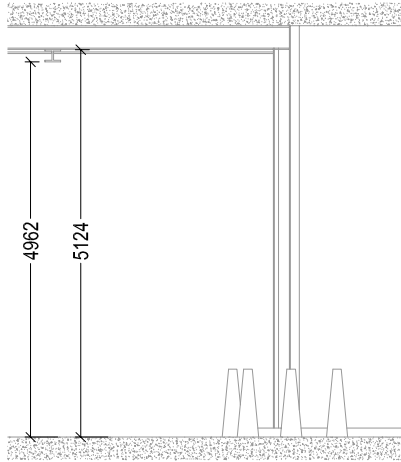
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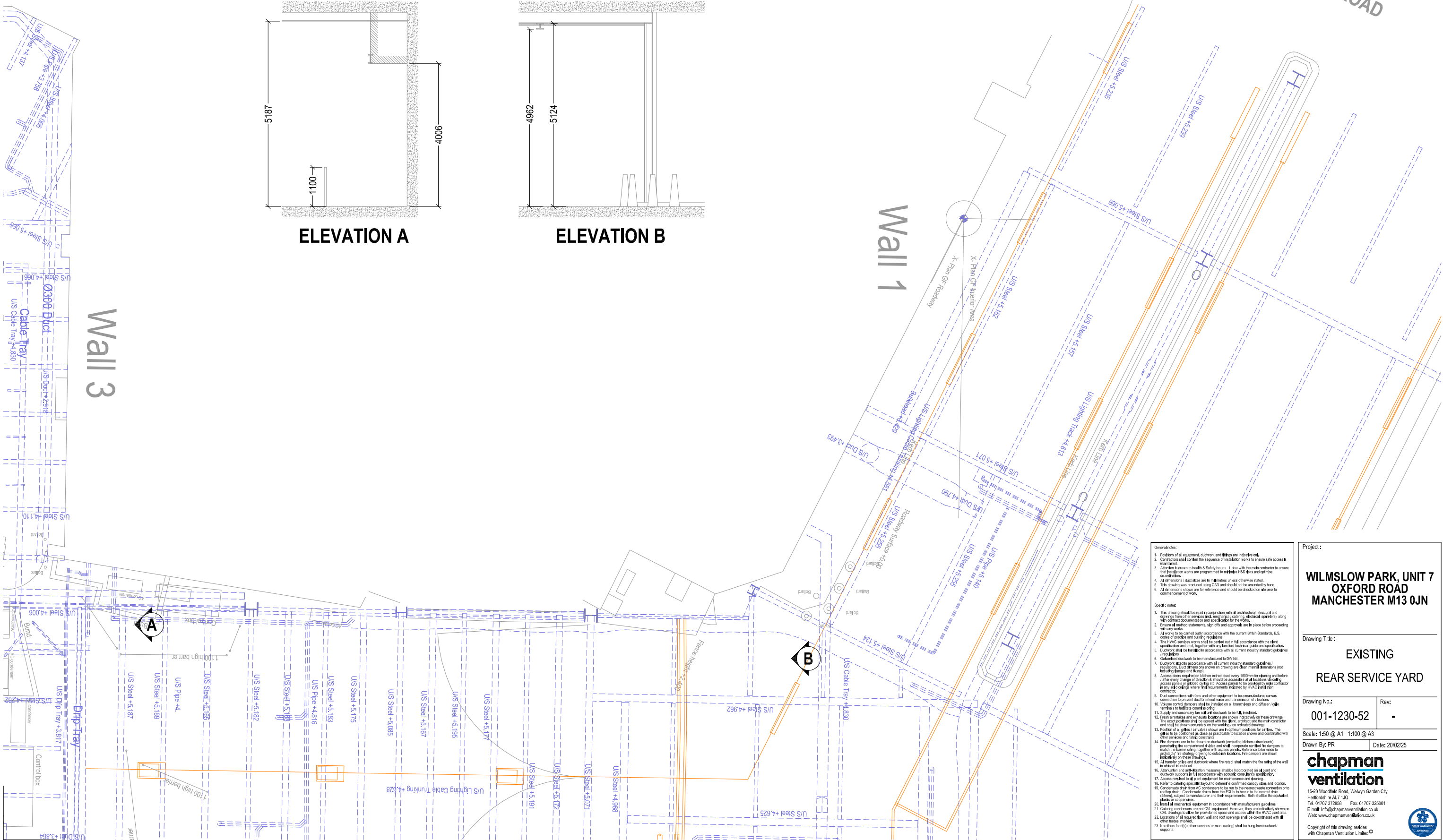




ELEVATION A



ELEVATION B



SERVICE YARD ENTRANCE
VIA
HATHERSAGE ROAD

- General notes:
- Positions of all equipment, ductwork and fittings are indicative only.
 - Contractors shall confirm the sequence of installation works to ensure safe access to maintainers.
 - Attention is drawn to Health & Safety Issues. Under the main contractor to ensure that installation works are programmed to minimise H&S risks and optimise coordination.
 - All dimensions / duct sizes are in millimetres unless otherwise stated.
 - This drawing was produced using CAD and should not be amended by hand.
 - All dimensions shown are for reference and should be checked on site prior to commencement of work.
- Specific notes:
- This drawing should be read in conjunction with all architectural, structural and drawings from other services (and, mechanical, electrical, ventilation), along with contract documentation and specification for the works.
 - Ensure all method statements, sign offs and approvals are in place before proceeding with any works.
 - All works to be carried out in accordance with the current British Standards, B.S. codes of practice and building regulations.
 - The HVAC services works shall be carried out in full accordance with the client specification and total, together with any amended technical guide and specification.
 - Ductwork shall be installed in accordance with all current industry standard guidelines / regulations.
 - Galvanised ductwork to be manufactured to DIN144.
 - Ductwork shall be installed in accordance with all current industry standard guidelines / regulations. Duct dimensions shown on drawings are clear internal dimensions (not including flanges and fittings).
 - Access doors required on all main extract duct every 1500mm for clearing and before after every change of direction it should be accessible at all locations including access panels or gabled ceiling etc. Access panels to be provided by main contractor in any wall ceilings where first requirements indicated by HVAC installation contractor.
 - Duct connections with flues and other equipment to be a manufactured canvas connection to prevent dust breakout noise and transmission of vibrations.
 - Volume control dampers shall be provided on all main lines and other user / gate terminals to facilitate commissioning.
 - Fresh air intakes and exhausts locations are shown indicatively on these drawings. The exact location shall be agreed with the client, architect and the main contractor and shall be shown accurately on the working / coordinated drawings.
 - Position of all ducts and equipment shall be shown on the drawings. The drawings shall be positioned as close as practicable to location shown and coordinated with other services and building constraints.
 - Fire dampers are to be shown on ductwork (excluding kitchen extract ducts) wherever they are required and shall be coordinated with the drawings to match the barrier ratings, together with access panels. Reference to be made to the drawings to establish the location of the fire dampers. Fire dampers are shown indicatively on these drawings.
 - Access panels and ductwork where fire rated, shall match the fire rating of the wall in which it is installed.
 - Attenuation and anti-vibration measures shall be incorporated on all plant and ductwork supports in full accordance with acoustic consultant's specifications.
 - Access required to all plant equipment for maintenance and clearing.
 - Refer to relevant specifications to determine correct canopy sizes and locations.
 - Condensate drain from AC condensate to be run to the nearest waste connection or to a gully, subject to manufacturer and their requirements. Both shall be the equivalent plastic or copper pipes.
 - Install all mechanical equipment in accordance with manufacturers guidelines.
 - Canopy condensers are to be installed in accordance with the drawings shown on the drawings to allow for provision of space and access within the HVAC plant area.
 - Locations of all required floor, wall and roof openings shall be co-ordinated with all other trades involved.
 - Non-combustible (other services or main building) shall be hung from ductwork supports.

Project:

**WILMSLOW PARK, UNIT 7
OXFORD ROAD
MANCHESTER M13 0JN**

Drawing Title:

**EXISTING
REAR SERVICE YARD**

Drawing No:	Rev:
001-1230-52	-

Scale: 1:50 @ A1 1:100 @ A3

Drawn By: PR Date: 20/02/25

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