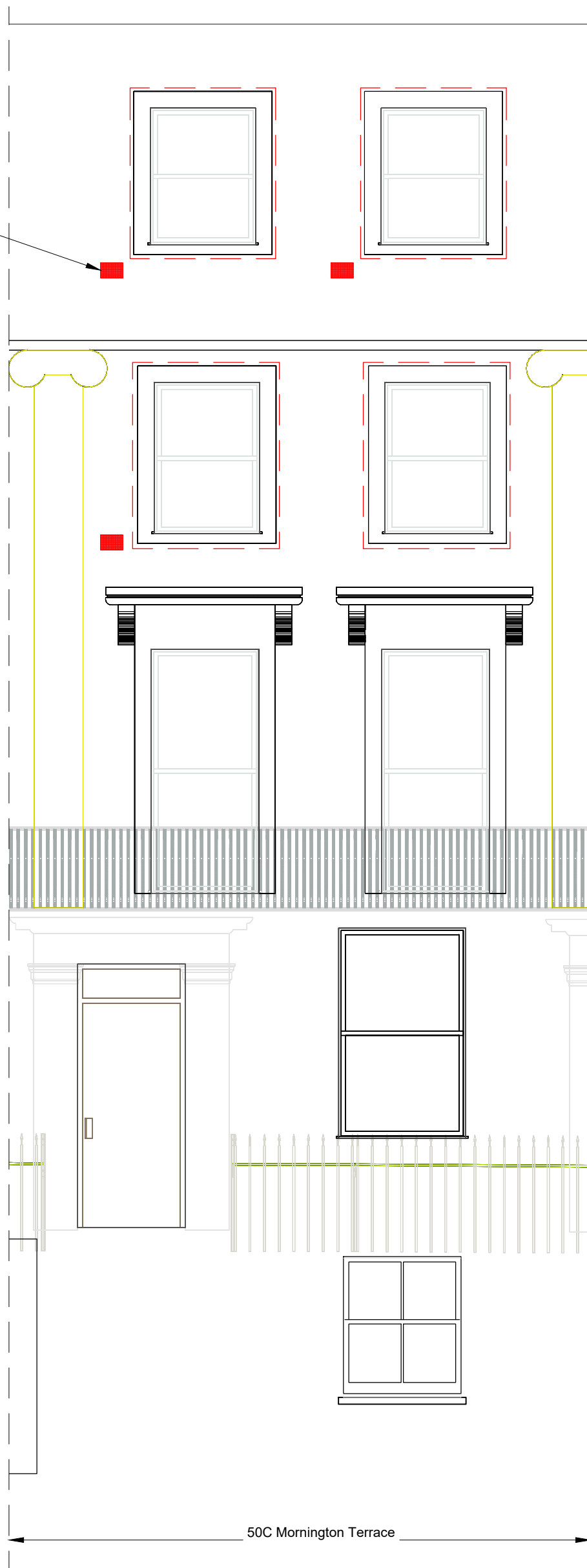


External Facade Elevation  
Scale: 1:50 @ A3




Cast Iron ventilation grille (228x153)



## Installation Methodology

The subcontractor is expected to properly survey and document the condition of the existing building fabric to enable the placement of the Sonair to have minimum impact on the building fabric. The information surveyed should include, but not be limited to, consideration of the age and likely resilience of the existing external and internal building fabric affected by the works, such as brickwork, wall panelling, joinery and external architraves. In alignment with the details of the approved Listed Building Consent, the subcontractor is required to set-out the position of the ventilation system on site. The positions are to be agreed with CSjv Built Heritage Consultant prior to the commencement of the works. Further details of the proposed penetration process are to be agreed with CSjv Built Heritage Consultant prior to the commencement of the works.

The Sonair installation process involves an initial cylindrical diamond-cut core drill of 115mm diameter. The existing bricks to be removed will be brought into the room rather than being pushed externally. The contractor will temporarily install plywood as a protective measure to ensure that existing surrounding surfaces are protected during the process. The Sonair unit will be inserted in the core-drilled hole and fitted in place with the vent positioned externally from the inside, using a connecting cable.

Revision	Date	Amendment	<p>Do not reproduce this drawing without written permission. All dimensions are in millimetres unless stated otherwise.</p> <p>  = Proposed Cast Iron ventilation grille  a) to be painted black if it is within brickwork  b) to be painted to match render if it is within stucco </p> <p>  = Existing window openings where internal secondary glazing will be installed. The scope of secondary glazing work is limited to these openings only. </p> <p>  = Proposed Black UPV's Roof Cowl with lead flashing set behind parapet within mansard roof </p>	<p><b>HS2</b></p> <p><b>High Speed (HS2) Limited</b>  1st - 3rd Floor  The Podium  1 Eversholt Street  London NW1 2DN</p>	<p><b>SKANSKA</b></p> <p><b>Costain Skanska Joint Venture</b>  9th Floor  The Tower  1 Eversholt Street  London NW1 2DN</p>	<p>Site Address:  50C Mornington Terrace, London, NW1</p> <p>Drawing Title:  <b>External Elevation With Location Of External Cast Iron Grille</b></p> <p> Drawn by: AP      Reviewed by: AP      Checked by: OJB      Presentation Scale: 1:50 @ A3 </p> <p> Date: 14-10-2021      Drawing No: WPI P066 NI-S05C MT-EX-EL-01 1.0 </p>
1.0	18-10-2021	Issued for planning application				