



Fixing Methodology – Partition Walls/Joinery

Proposal: Minor refurbishment to Third Floor of Fourways House

Location: Third Floor, Fourways House, 57 Hilton Street, Manchester, M1 2EJ

Application number: 138996/LO/2024

Introduction

This document covers the fixing methodology in accordance with point No5 under the Listed Building Consent application for works being undertaken on Third Floor at Fourways House, as below;

8) Prior to installation of the kitchen, full and final details of any junction or interventions in to historic walls or flooring, shall be submitted to an approved in writing by the City Council, as Local Planning Authority. The approved scheme shall be implemented as part of the development.

Reason - The proposed works affect a building which is included in the Statutory List of Buildings of Special Architectural or Historic Interest so careful attention to building work is required to protect the character and appearance of this building in accordance with saved policy DC19.1 of the Unitary Development Plan for the City of Manchester and policies SP1, EN3 and DM1 of the Core Strategy.

Contents

- Scope of planned works
- Materials/Product specifications
- Fixing Methodology

Planned works

Supply and install new Wren kitchen including associated plumbing, electrical & Joinery works.

Kitchen includes installation of base units, tower units, appliances, sink, zip tap and open shelving and associated integrated internal storage.

Plumbing works includes a cold & hot water supply and waste using existing service points. Minimal disruption to brickwork will take place and completed with care.

Electrical include supplies for the kitchen appliances and power to accessories.

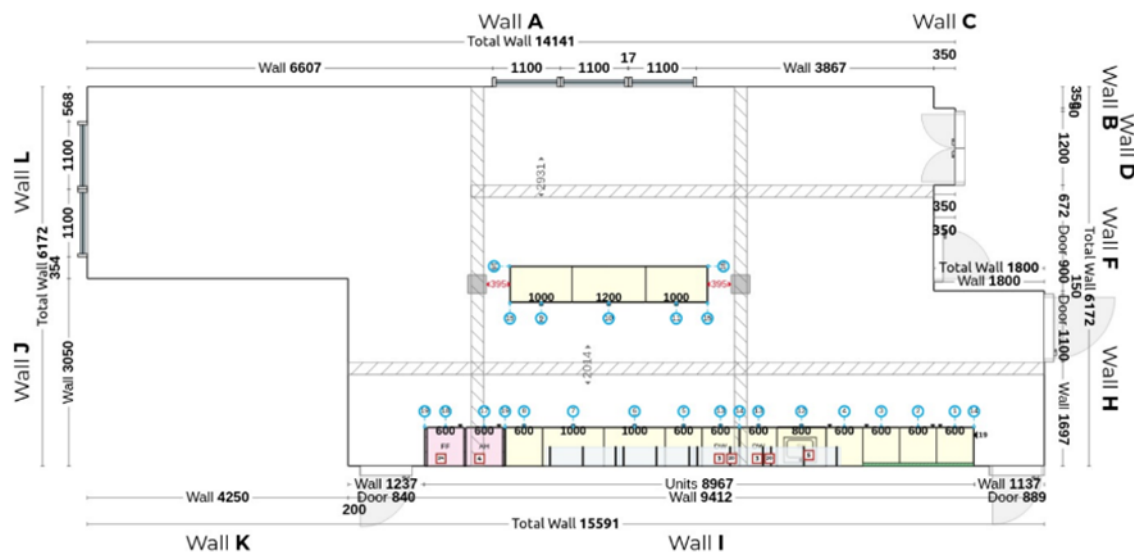
Materials/Product Specifications

- See attached PFD of kitchen elevation with key.

Fixing Methodology

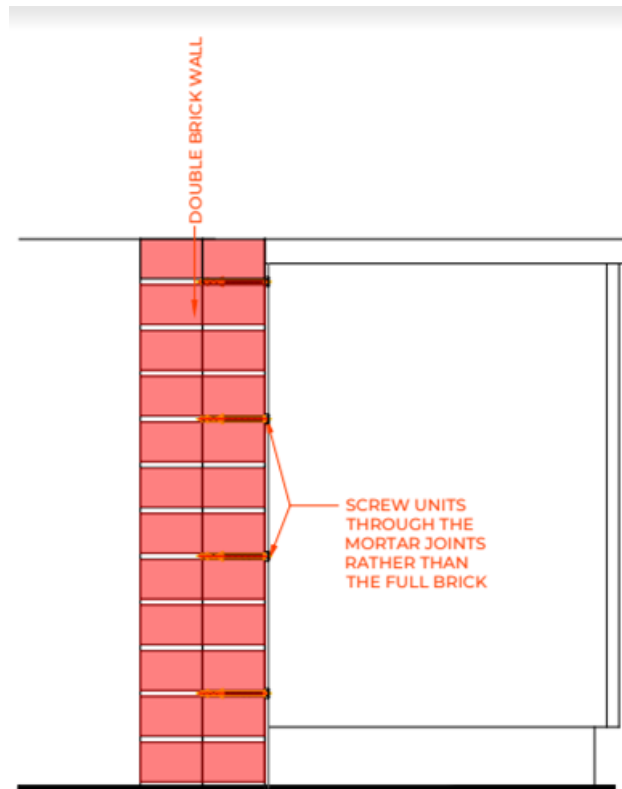
1. Units will be fixed vertically to the brick wall. All vertical fixing points will be into the mortar only between brickwork
2. Kitchen units will be fixed by attaching a fixing bracket to the wall via raw plugs and screws into the mortar joints between brickwork
3. All open shelving units will be installed in a similar method to above. Fixing brackets will be installed using raw plugs and screws into the mortar joints.
4. Plumbing supplies will be fed from the existing water & waste feed from a previous WC block on the other side of the wall. A penetration will be undertaken through an area of previously substantially damaged brickwork under floorboards to minimise damage to the existing brickwork.
5. Electrical supplies to kitchen will come from skirting trunking at low level or surface mounted conduit for tray work at high level, fixed between mortar joints as necessary.

Kitchen Plan





Fixing Diagram



FIXING DETAIL FOR
KITCHEN INSTALL