



HOWARD & SEDDON
PARTNERSHIP
RIBA CHARTERED ARCHITECTS

12,982

MATERIAL SCHEDULE

PROPOSAL:

ERECTION OF A TWO-STOREY ROOFTOP EXTENSION TO FORM 9
DUPLEX APARTMENTS AND THE CONVERSION OF THE EXISTING
REDUNDANT INTERNAL CAR PARK TO CREATE A FURTHER 4
DUPLEX APARTMENTS AT BARCLAY HOUSE, WHITWORTH
STREET WEST, MANCHESTER



LOCATION:

BARCLAY HOUSE, 35 WHITWORTH STREET WEST, MANCHESTER,
M1 5NG

CONDITION No. 5 ATTACHED TO PLANNING APPROVAL REF:
128804/FO/2020

NOVEMBER 2024

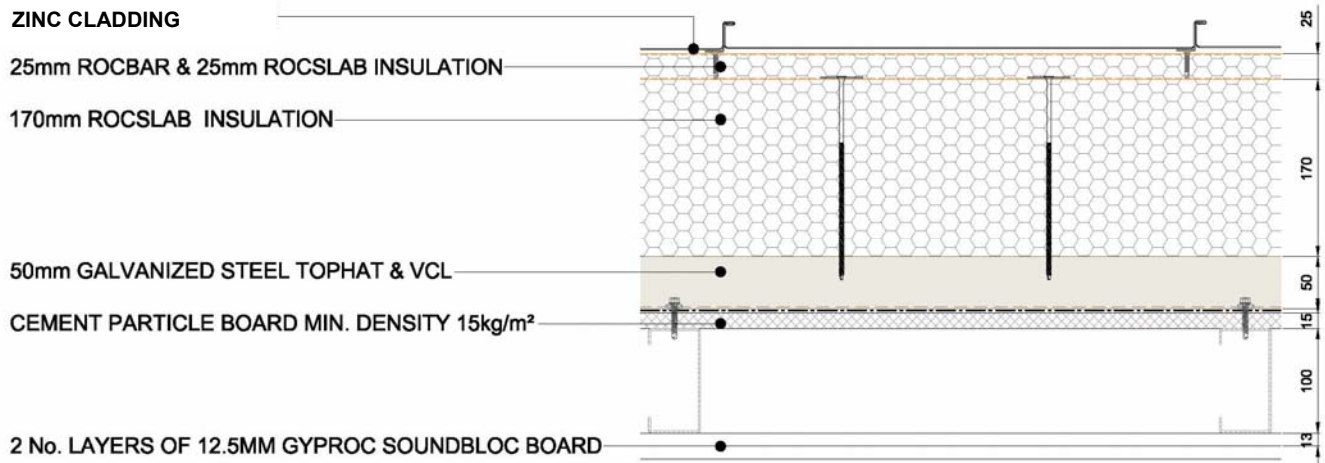
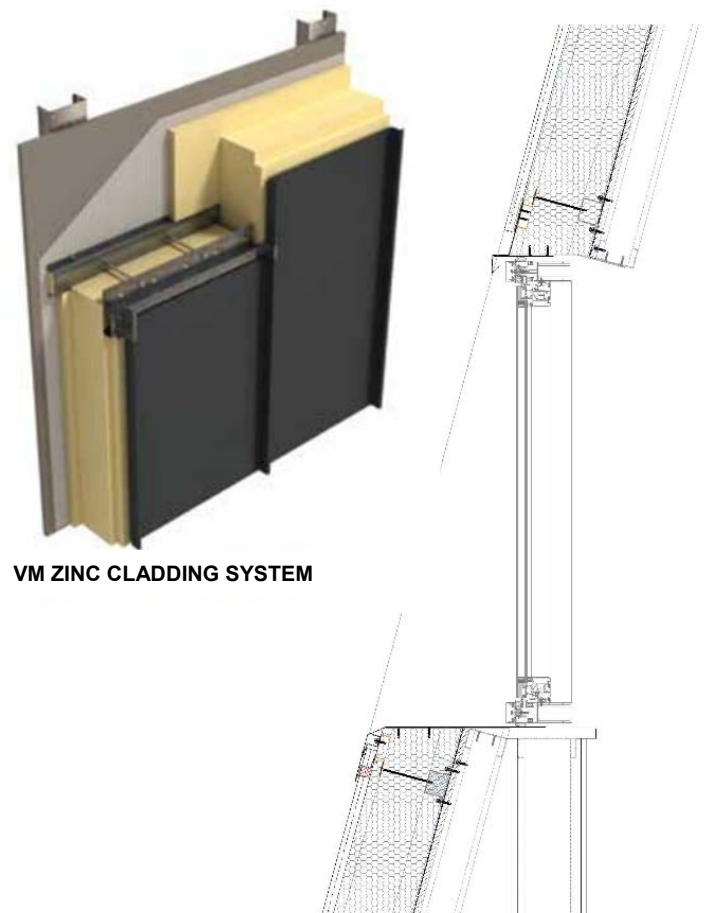
Doc Ref: 12,982/MS/RevA

1 – Walls

The extension walls will be constructed using the VM Zinc Cladding wall system. The wall build-up incorporates RocSlab insulation, cement particle board and 2no. layers of Gyproc Soundbloc wall board to ensure the target noise criteria is achieved.

Profile – Vertical Standing Seam

Colour – RAL 7016 – Anthracite Grey



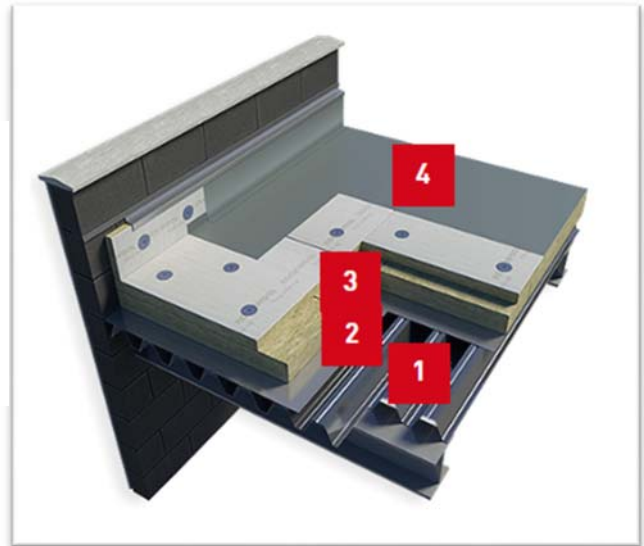
2 – Roof

Rockwool Single ply membrane Hardrock multi-Fix roof system

Finish – Matt

Colour – Grey

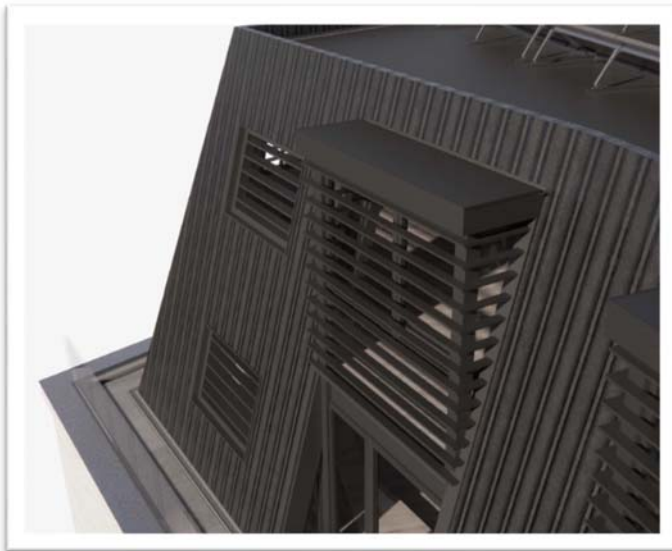
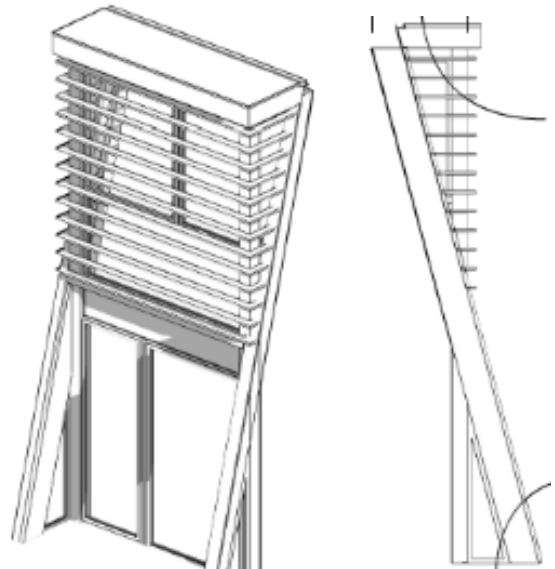
1. Steel (0.7 mm)
2. Polyethylene/polythene, low density 0.15 mm (0.15 mm)
3. HARDROCK® Multi-Fix (DD) (185 mm + 150 mm)
4. Single Ply Membrane (1.2 mm)



2 – Window grills and box features

Material – Aluminium

Colour – RAL 7016 – Anthracite Grey



3 – Doors and Windows

Aluminium framed doors and windows finished in Anthracite Grey.

Doors – IDSystems SF60 with level threshold

Operation – Sliding

Frame – Aluminium slim frame

Glazing – Clear Pilkington Optiphon glass

Colour – Colour – RAL 7016 – Anthracite Grey

The SF60 can be manufactured with a unique flush stacking panels. This innovative design allows each panel to slide seamlessly behind the next, creating a sleek, contemporary look when the doors are open and maximising your view out. When closed the doors combine slender 30mm visible sightlines with frames that align flush with the glass.



Windows – IDSystems - theVision

Operation – Sliding

Frame – Aluminium slim frame

Glazing – Clear Pilkington Optiphon glass

Colour – Colour – RAL 7016 – Anthracite Grey

IDSystems windows incorporate slender frames and a flush finish, combining stylish aesthetics with unparalleled functionality. Featuring modern square-edged aluminium profiles, it offers a seamless and modern look, with the profiles sitting flush against the outer frames when closed. This creates a sleek, minimalist appearance that complements any architectural style.



4 – Balustrade

Frameless Glass Balustrade by glassbalustradecompany.co.uk

Key features include:

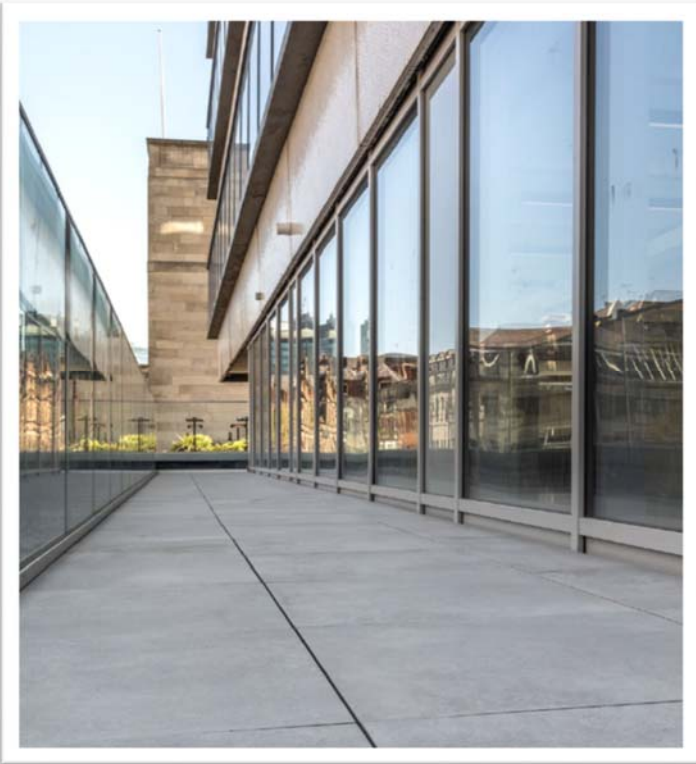
- Maximize the View: Unobstructed vistas with clear, strong glass.
- Elegant & Stylish Modern design
- Durable & Long-Lasting Built to withstand the elements with minimal maintenance.
- Weather Resistant: Perfect for any climate, ensuring longevity and safety.



5 – Terrace Paving

Ryno TerraSmart Pedestal System - <https://www.rynogroup.co.uk/pave/>

Ryno Terrace Pave Quadro Porcelain contemporary paving tile -
Colour: Argento,
Size: 600mm x 1200mm x 20mm



6 – Stone Cladding to Columns and Plinth

Plinth

Prata Dupla (fine pitched) granite



Column

BBS Portlande Stone



The additional stone column and plinth to the West side elevation is to match the existing. The materials proposed as illustrated above and the same materials approved under application reference CDN/22/0875 for the proposed Sub-station.

7 – Windows



The proposed windows to the addition ground floor apartments and to the West side elevation are to match the recently fitted aluminium windows. The windows colour is RAL 7016 and have integrated ventilation grills.

8 – Physical Samples Program

Physical samples of the following can be provided if required. There will be no installation of any external facing material prior to Manchester Planning Authority viewing and approving the associated physical sample.

Physical sample to be issued / made available for viewing prior to any order of materials, including the following:

Walls – VM Zinc cladding system
Windows / doors / grills and box features
Glass Balustrade
Terrace Paving

9 – Quality Control Management Strategy

Quality Control measures will be in place and carried out throughout the course of the development from design to completion.

Sample panels of any façade materials will be kept on site to provide a visual reference and an indication of the level of workmanship and quality that is to be adhered to.

Delivery notes, weekly reports and where required supplier inspections will be provided and maintained during the course of the development.

Quality Assurance forms will be provided by the Contractor and completed by subcontractors / installers where required.

Final checks and visual inspections of all materials will be carried out and any deficiencies made good prior to project completion.