

Echo Street

63073-SRA-XX-XX-SH-A-00996

S2- Information

P02 - 02.10.2025

MCC Planning Condition PC06 - Materials

Overview

This document summarises the samples reviewed by Manchester City Council.
Key meetings with Manchester City Council (MCC) are listed below.

11th December 2023 - To review samples as identified in B+K Schedule Ref: Echo PC06 - Schedule of External Elevation Materials - Rev.05 25-10-23

05th January 2024 - Review of Brickwork Proposals

18th January 2024 - Review of Anodising Proposals

30 January 2024 - Review of Internal Cladding to the Crown, Feature brick to Echo Street. Entrance Canopy, Perforated screen to Echo Street, Service Road Gates, Glass Balustrade to Crown.

01th March 2024 - Review of Facade VMU

Materials Submitted

Brickwork and Mortar

Bricks: UK Bricks – Mapleton Multi

Mortar: Parex KL range - Mid-Brown - 629476
Weathered Joint

Agreed with MCC 05th January 2023



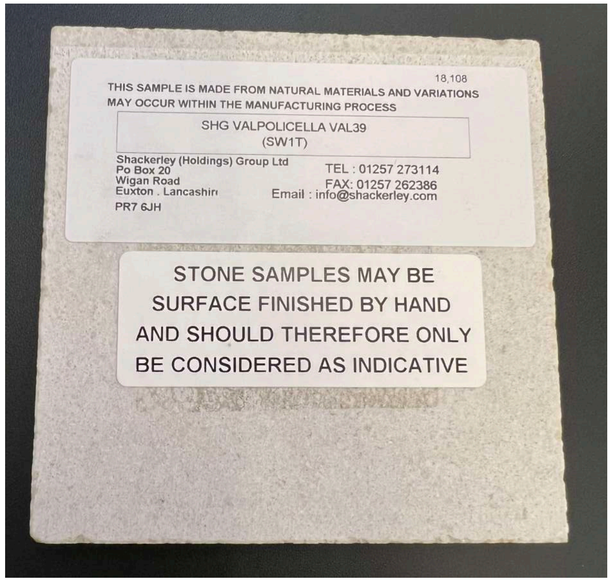


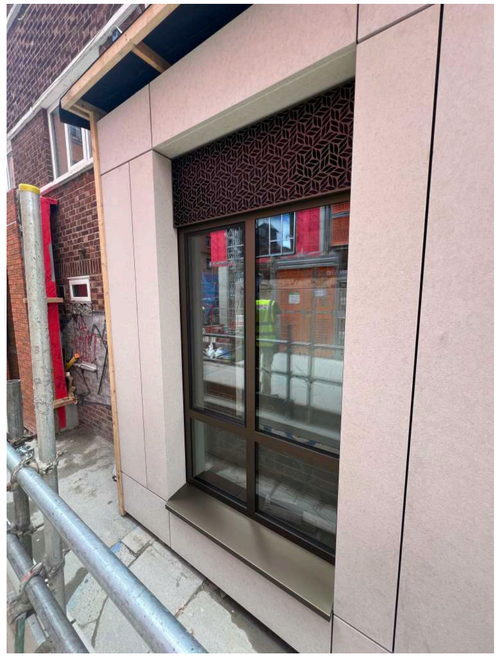
Engineered Stone

Engineered stone sample submitted 11th December 2023. VMU reviewed with MCC 6th August 2024 and accepted.

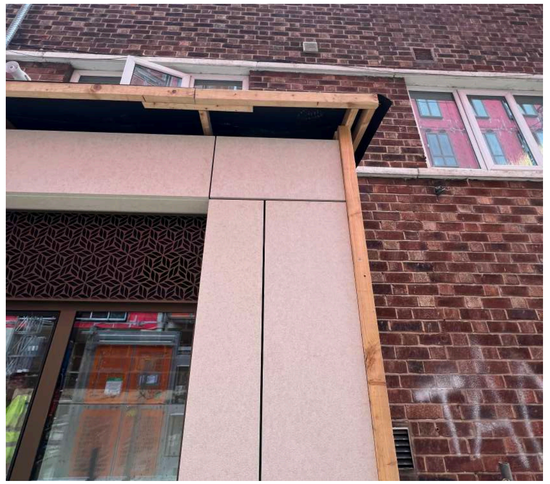
Sample
SHG Valpolicella VAL39 (SW1T) .

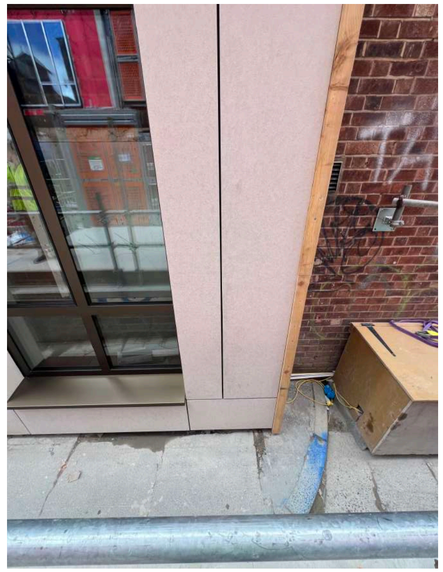












Anodised Aluminium Finish

Locations

- External Windows
- Curtain Wall Frames
- Perforated Decorative Panels
- Entrance canopy enclosure

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Future Metal - Barley Chalu - Mid Bronze
PAN 33

Upper and Lower Limits

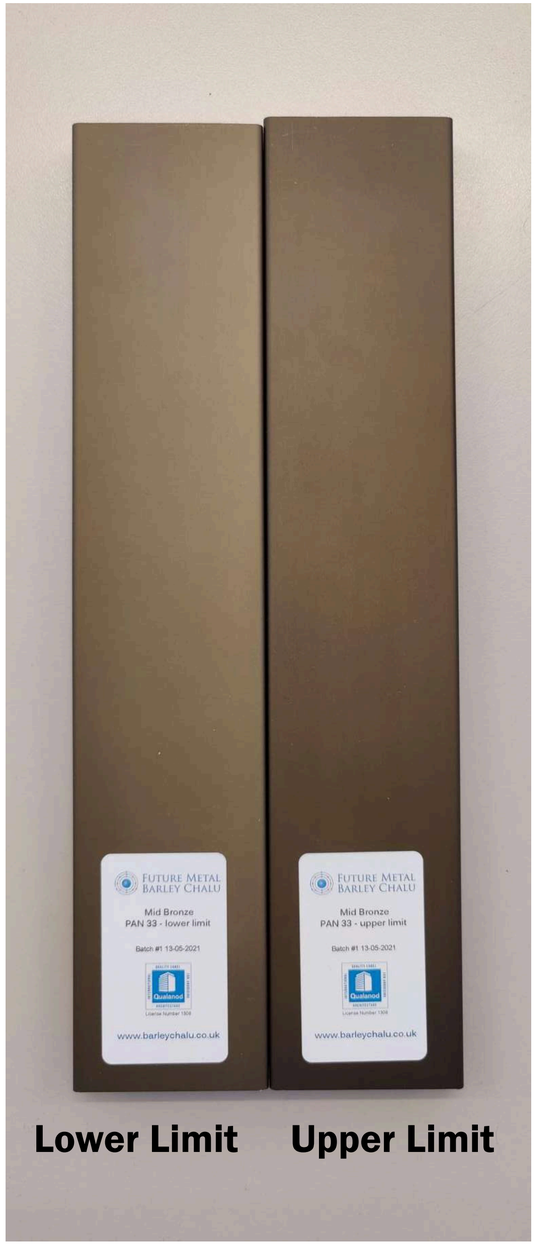
MCC reviewed the samples presented alongside with the reference sample, and confirmed the upper and lower limits are acceptable in principle, on the basis that:

- The contractor will manage production and installation in order that each window bay is fabricated with components from the same anodising batch – ensuring any contrasting variations in appearance would only occur from one window to another window (separated by cladding).

Initial samples presented to MCC on 18th January 2024







Lower Limit **Upper Limit**

Anodised Aluminium Finish - Upper and Lower Limits

Further samples demonstrating the upper and lower limits of the agreed anodised finish were procured. These samples were reviewed by MCC on the 01st March 2024 and were accepted.





PPC Aluminium Finish

Locations

- Louvres and panels behind decorative spandrel panels to all floors.

- Ground Floor cladding, louvres and Doors to Echo Street.

PPC Sample Ref: **Interpon D1036 SM819G RAL 8019G Matt HR** was put forward and accepted by MCC 30th January 2024.

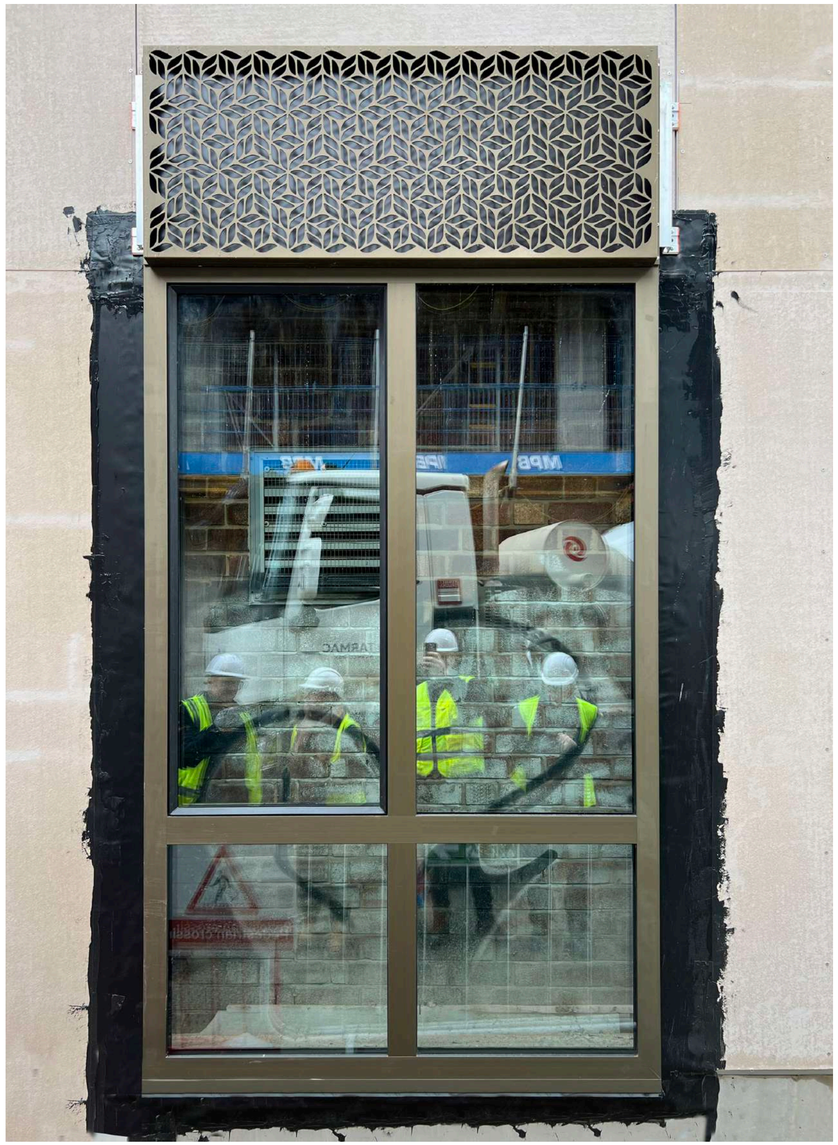




VMU

SR presented the Window VMU to MCC on the 01st March 2024

It was agreed that proposals for the introduction of a plant on profile to the central mullion were to be developed. It was agree that the profile would be added to the proposals which has been incorporated (image on the far right).

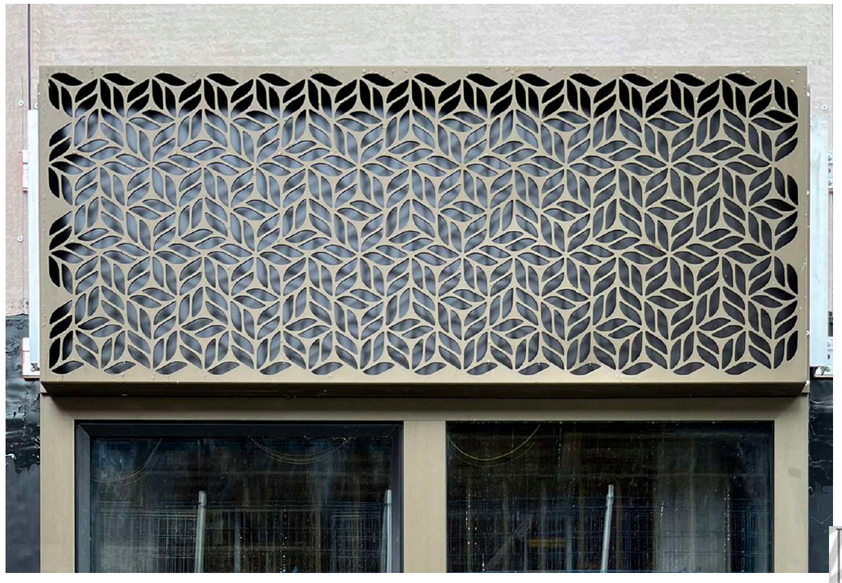




Decorative Panels

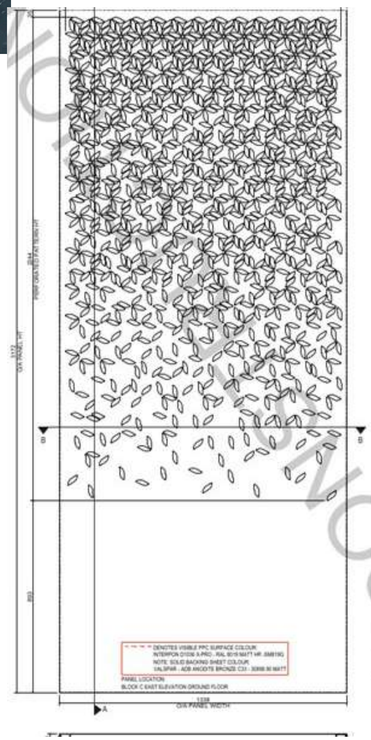
The sample anodised window and decorative panel was reviewed and accepted by MCC noting the fixings would be concealed in the final proposals.

30th January 2025 MCC accepted the proposals









Perforated Panel Pattern to Echo Street RAL 8019.

It was agreed that the ground floor perforated panels illustrated would be PPC for robustness to service area elevations at ground floor level

Back Painted Glass

Location
Spandrel Panels to windows and curtain wall panels.

Proposal
Following review of 3 options 11th December 2025 MCC accepted **RAL 7021** for this element of the works.



GLAZED FEATURE BRICK TO ECHO STREET

Location

Echo Street Facade at First Floor Level

Proposal

Weineberger - Amsterdam Green - Soldier Course Bond

MCC reviewed and accepted the proposal 30th January 2025







GLAZED BALUSTRADE TO ROOF AREAS

Location

High Level Roof Areas

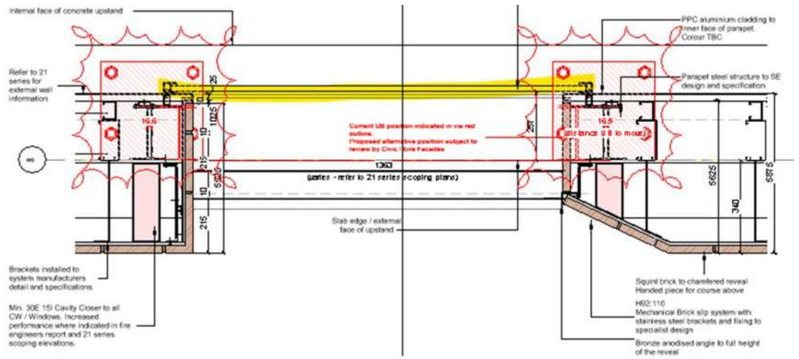
Proposal

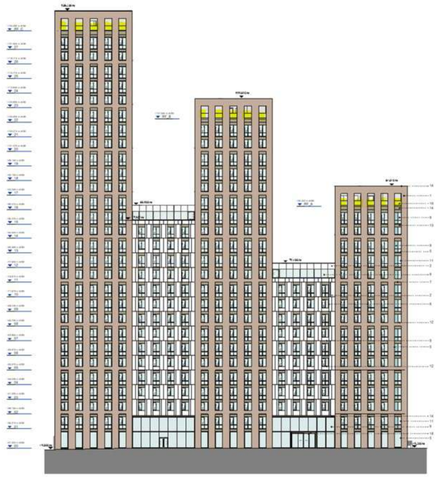
Finish PPC RAL ADBronze C33 30898.90 Matt

MCC reviewed and accepted the proposal 30th January 2025









CLADDING TO HIGH LEVEL ROOF AREAS

Location

High level roof areas - Internal elevations to facade, core and copings.

Proposal

Aluminium Panels
Finish PPC RAL ADBronze C33 30898.90 Matt

MCC reviewed and accepted the proposal 30th January 2025











SHEPPARD ROBSON

enquiries@sheppardrobson.com
www.sheppardrobson.com

77 Parkway
London NW1 7PU
T: +44 (0)20 7504 1700

City Tower
Piccadilly Plaza
Manchester M1 4BT
T: +44 (0)161 233 8900

93 West George Street
Glasgow G2 1PB
T: +44 (0)141 285 3100