

Corstorphine & Wright

Deansgate South Manchester Material Palette



Introduction

The purpose of this document is to support the submission for discharge of Planning Condition 10 at Deansgate South, Manchester, relating to the materials employed on the building.

This submission forms part of 'Condition Pack 1', previously discussed with Cushman and Wakefield.

The document and contents therein follows the site visit attended by Manchester City Council Case Officers and Design Team on 25th July 2024 to review the Visual Mock-Up, as shown in the following pages.

Update 01:

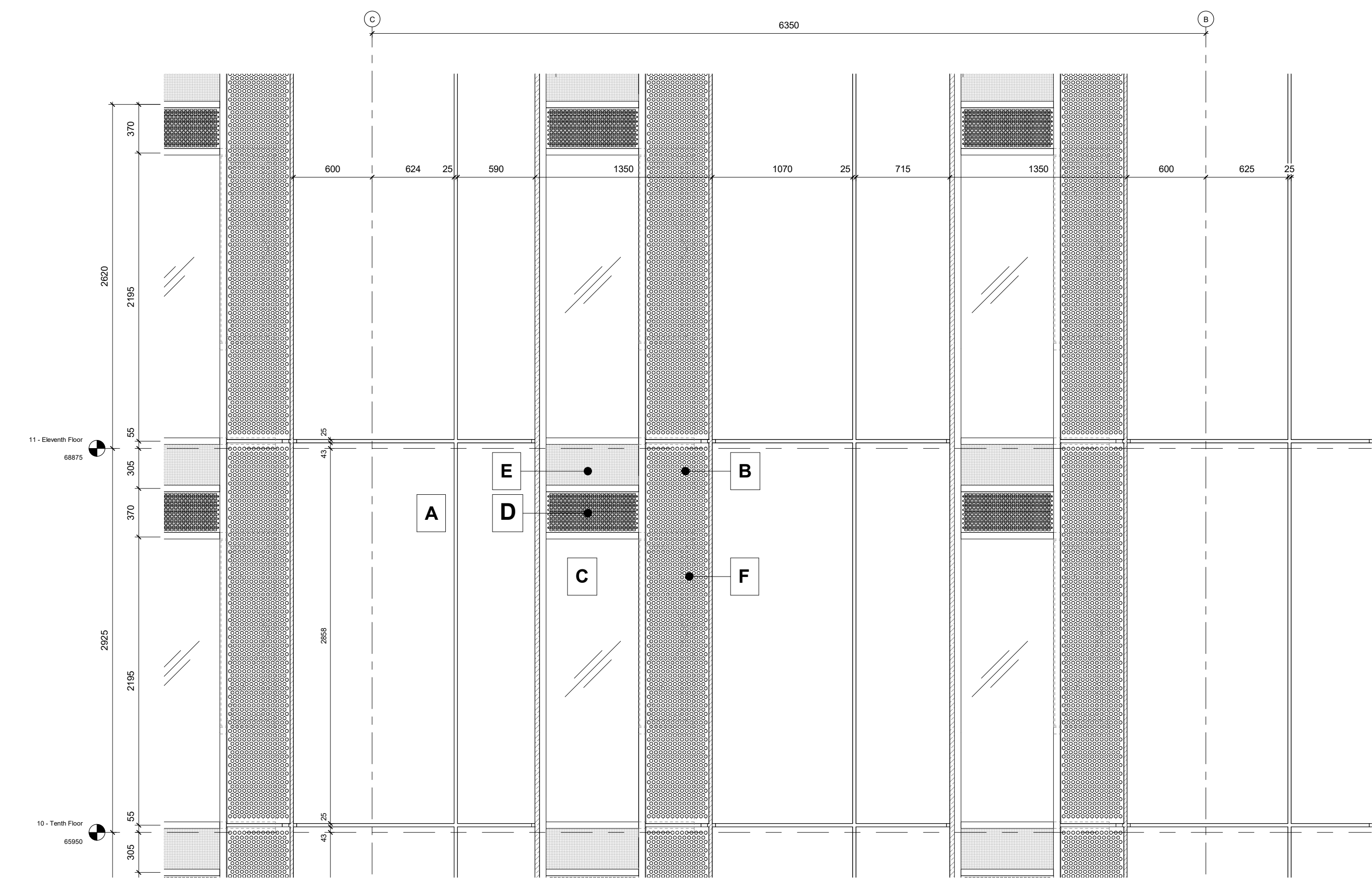
Further to the site visit, the Design Team have agreed to explore potential options to 'screen' the horizontal ventilation louvres to the head of the bedroom windows with a perforated panel or similar, to provide a more consistent elevational appearance, as shown on the drawings included.

Update 02:

Following a subsequent site visit attended by Manchester City Council Case Officers and Design Team, the team agreed to amend the relevant document to outline the revised detail, as shown on the drawings included.



Elevation Finishes Overview



A: Cor-ten Steel Cladding
Secret-Fixed Rainscreen System Pre-Weathered to Light Rust Finish

B: Perforated Cor-ten Steel Cladding
12mm Circular Perforations
Pre-Weathered to Light Rust Finish

C: PPC Aluminium Curtain Walling
Colour: RAL 7016 Anthracite Grey
Finish: Matt (30% Gloss)

D: PPC Aluminium Fascia Panel Over Vent Louvre
Colour: RAL 7016 Anthracite Grey
Finish: Matt (30% Gloss)

E: Cermanic-backed Glass Spandrel
Colour: To match RAL 7016
Finish: Clear Glass Outer Pane

F: PPC Inward Opening Window
Colour: RAL 7016 Anthracite Grey
Finish: Matt (30% Gloss)
Clear Glass Inner Pane



Elevation Finishes



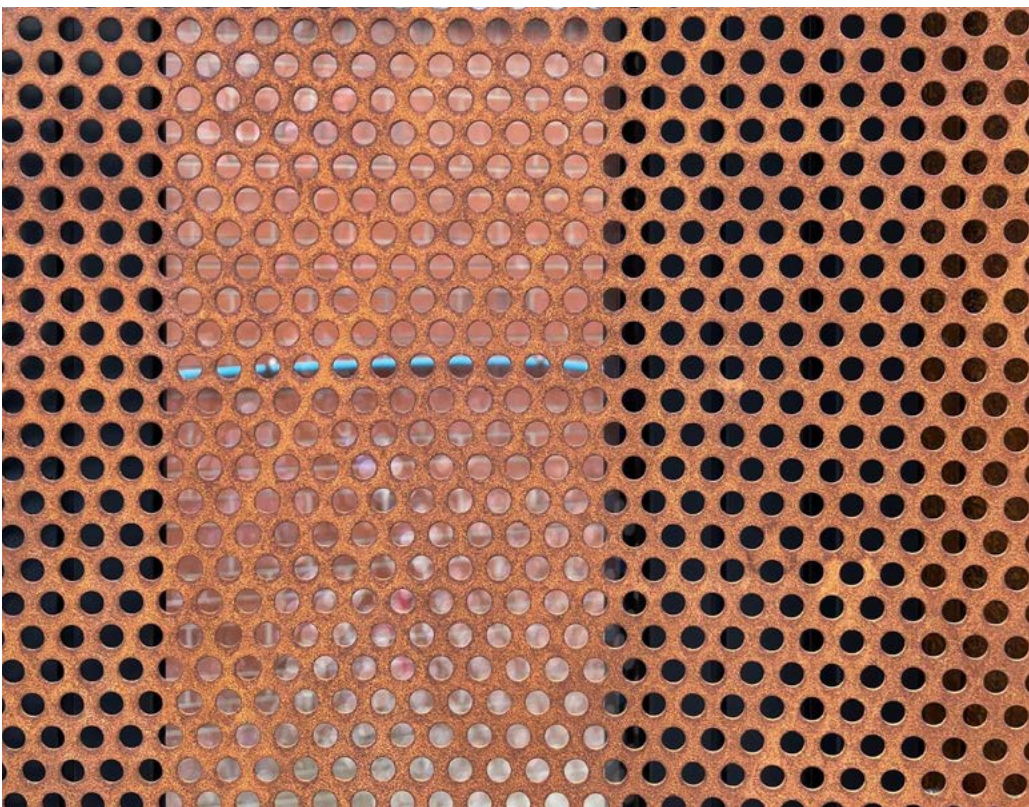
PPC Aluminium Inward Opening Window
Colour: RAL 7016 Anthracite Grey

Located behind perforated Cor-ten steel cladding to all bedrooms to provide natural ventilation.

Mid-Transoms positioned to meet regulatory guidance for fall protection, with outer Cort-Ten panel serving as additional barrier



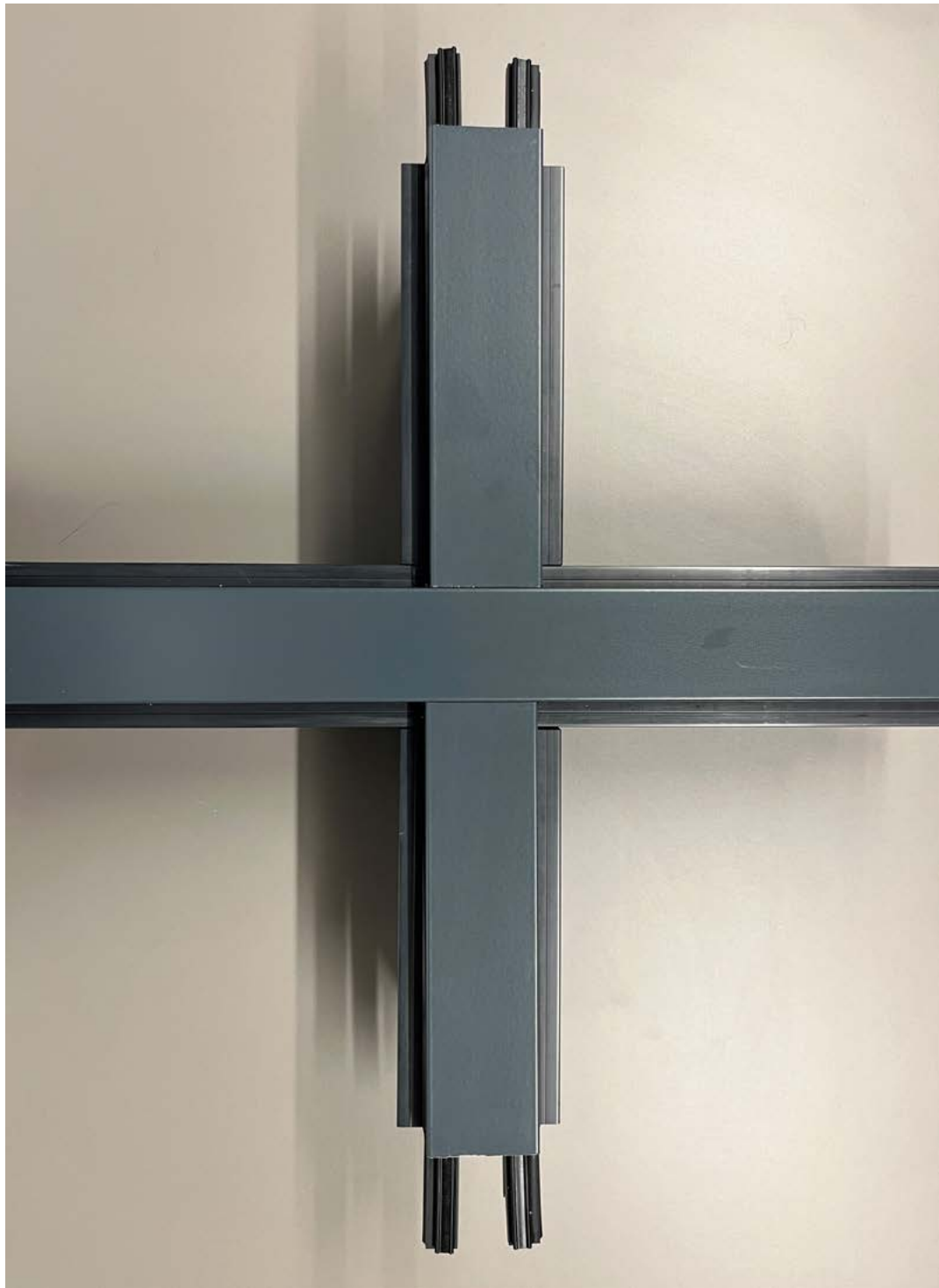
Cor-Ten Steel Rainscreen Cladding
Finish: Pre-Weathered to 'Light Rust' Finish
System: Secret Fixed to all floors.
Employed to all facades of building, at all floors.



Perforated Cor-Ten Steel Cladding
Finish: Pre-Weathered to 'Light Rust' Finish
Employed in front of inward opening windows to accommodation levels of building



Elevation Finishes



PPC Aluminium & Steel Curtain Walling

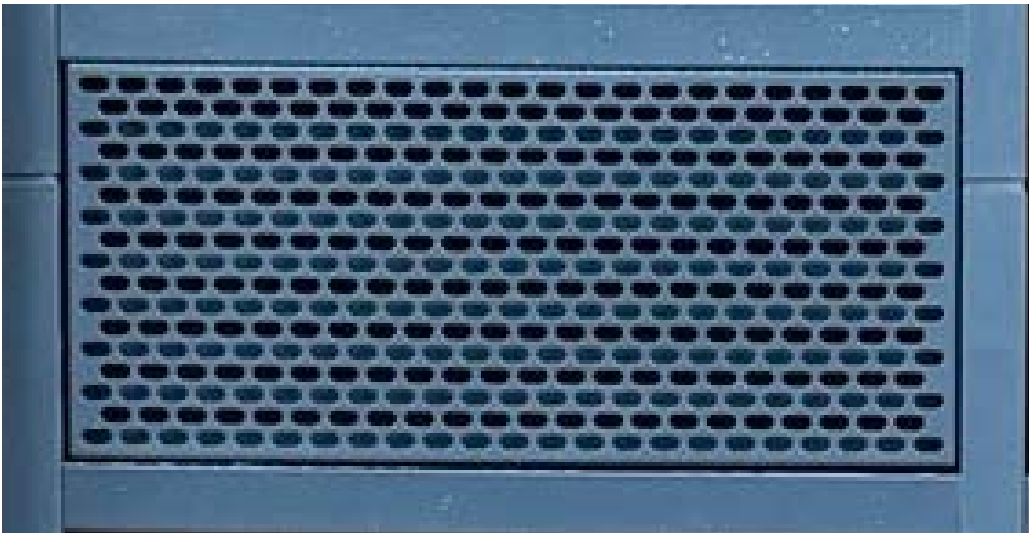
Colour: RAL 7016 Anthracite Grey
Finish: Matt (30% Gloss)

Employed to all elevations
Glazed 'noses' of building to have capped mullions, but capless transoms to accentuate verticality.



Anodised Aluminium Perforated Panel

Colour: Anolok Black 54B
Employed to side of glazed curtain walling at fully glazed 'noses' of building.



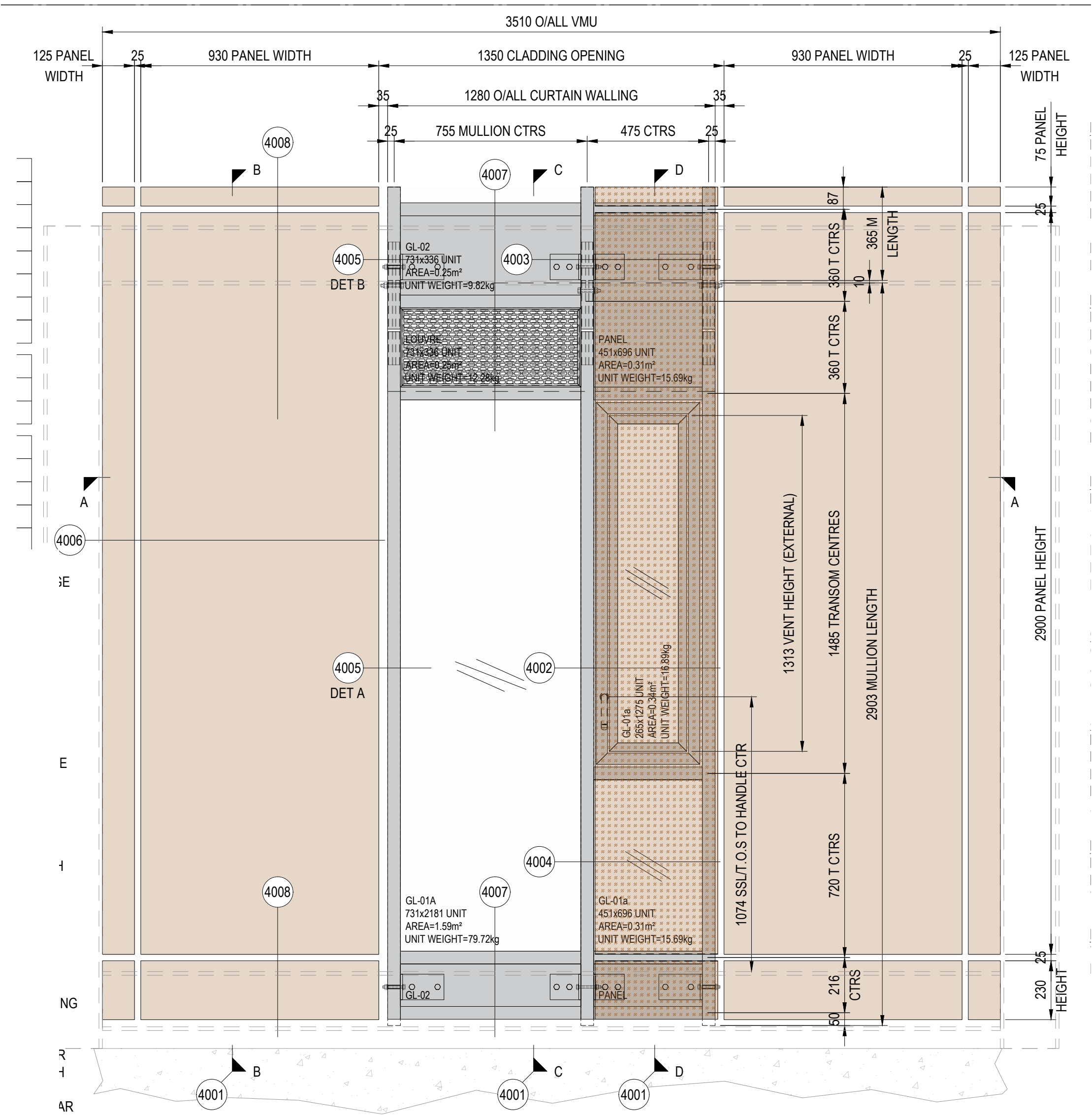
PPC Aluminium Fascia Panel Over Vent Louvre

Colour: RAL 7016 Anthracite Grey
Finish: Matt (30% Gloss)

Employed to head of windows



Visual Mock-Up



Corstorphine & Wright