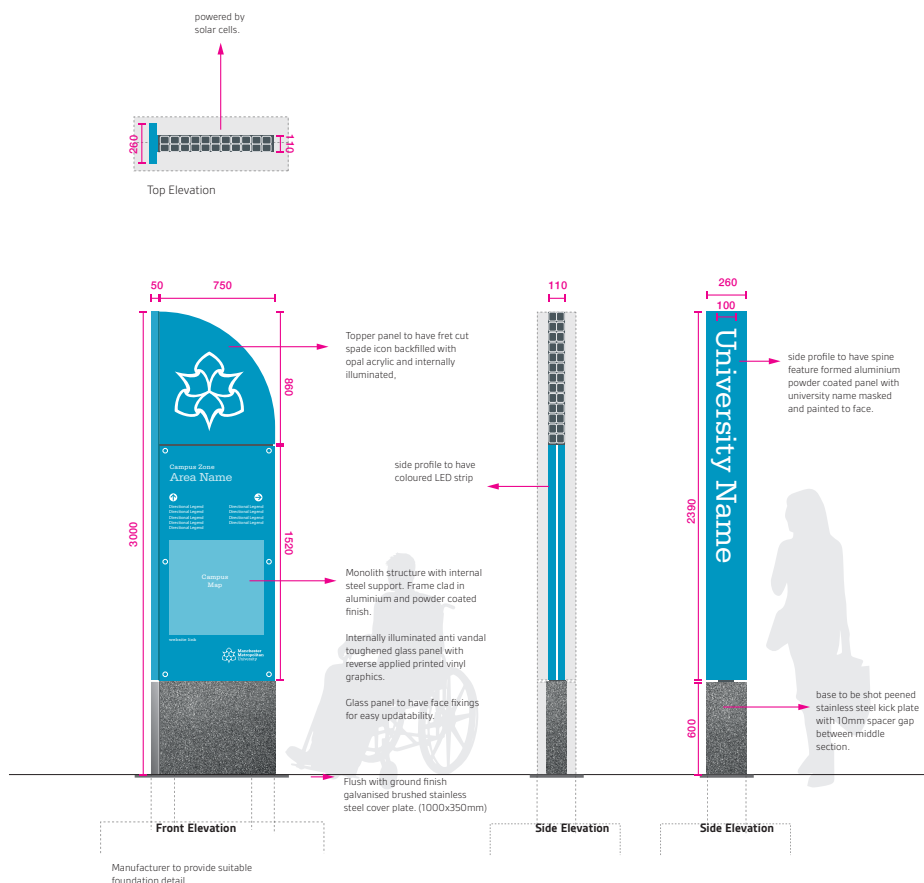


External Sign Family

ST13. Large Monolith - Gateway Sign

Specification:

Large modular node sign with internal support frame, base to be shot peened stainless steel kick plate with 10mm spacer gap between middle section. Back lit toughened glass panel with reverse applied digital printed graphics. Glass panel to have face fixings for easy updatability. Topper panel to have fret cut graphic device backfilled with opal acrylic and internally illuminated, powered by solar cells. One side profile to have spine feature formed aluminium powder coated panel with masked and painted text to face. Other side profile to have RGBW LED strip. Separate galvanised brushed stainless steel cover plate.



Drawing No: PM0007_SE_SIGNAGE_R1

Drawing Title: ST13 - Large Node - Gateway Sign

Project: Mcr Met University - Science and Engineering

Section: 3.10 Signage

General Notes

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External Sign Family

ST14. Small Monolith - Directional Sign

Specification:

Small node sign with internal support frame, base to be shot peened stainless steel kick plate. 10mm spacer gap between base and internally illuminated toughened glass panel with reverse applied graphics and face fixings for easy updatability. One side profile to have spine feature formed aluminium powder coated panel with university graphic device and text masked and painted to face. Other side profile to have RGBW LED strip. Separate galvanised brushed stainless steel cover plate.

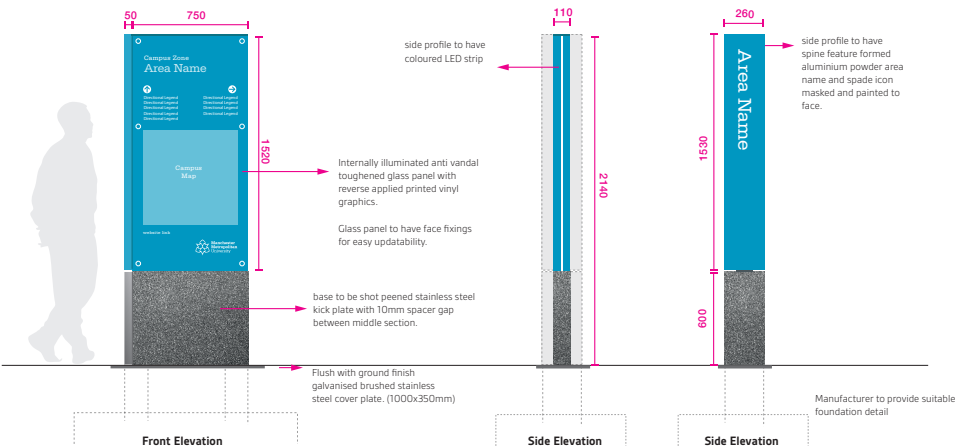


Manufacturer to provide suitable foundation detail



Top Elevation

Monolith structure with internal steel support. Frame clad in aluminium and powder coated finish.



Drawing No: PM0008_SE_SIGNAGE_R1

Drawing Title: ST14 - Small Monolith

Project: Mcr Met University - Science and Engineering

Section: 3.10 Signage

PLACEMARQUE+

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External Sign Family
ST16. Building Signage on Entrance
Specifications

Material: Closed back 3D built up 200mm high stainless steel individual letters. Depth of lettering to be 30mm

Suitable individual hidden rod fixings to providing 15mm spacer gap.

Content: **Building Name “The Dalton Building”**

Purpose: **Identify building entrance**

Colour: **Brushed stainless steel**

Illumination: Halo illumination, approx 300 candelas per sq/m. Power to be supplied to canopy detail.



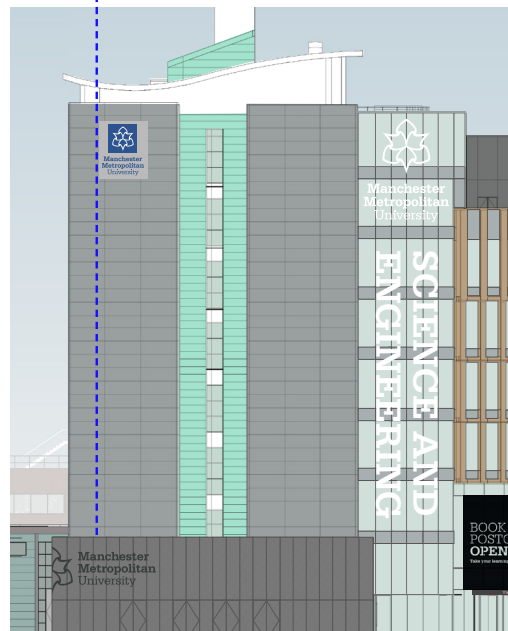
Drawing No: PM0010_SE_SIGNAGE_R1
Drawing Title: ST16 - Building Entrance Signage
Project: Mcr Met University - Science and Engineering
Section: 3.10 Signage

PLACE**MARQUE**+

- General Notes**
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External Sign Family
ST17. Logo On Energy Centre
Specifications

Artwork to be masked and painted onto expanded mesh. Logo to return round corner of building.
Colour: Black RAL 9005



Drawing No: PM0011_SE_SIGNAGE_R1
Drawing Title: ST17 - Logo on Energy Centre
Project: Mcr Met University - Science and Engineering
Section: 3.10 Signage

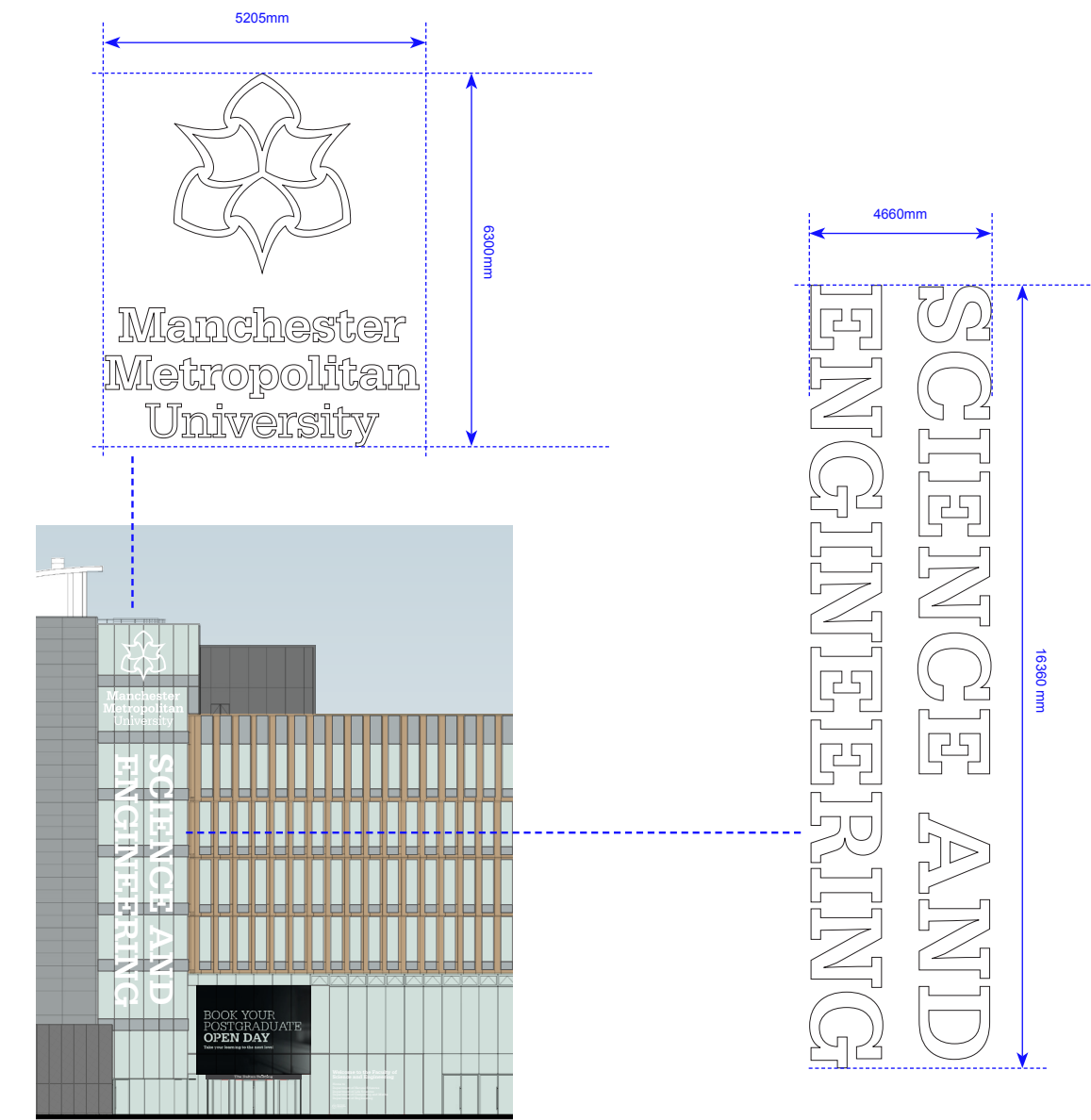
PLACE**MARQUE**+

General Notes

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External Sign Family
ST18. Urban Signage on Bridge Link
Specifications

- Material: **Contra Vision - White on Black Perforated**
Plot cut individual letters and brand device on White on Black perforated window film for printing one-way vision graphics. Applied to the external window face with the graphics facing outwards and the black see-through side facing inwards.
- Content: **High Level - University Logo**
Mid Level - Science and Engineering
- Purpose: **Identify building as a University building amongst others in the city at high level and to reveal the building character at Mid Level**
- Colour: **White**
- Transparency: **40% Transparent (60/40)**



Drawing No: PM0012_SE_SIGNAGE_R1 Drawing Title: ST18 - Urban Signage on bridge link Project: Mcr Met University - Science and Engineering Section: 3.10 Signage	General Notes • This drawing is provided to exhibit design arrangement only. • Shop drawings supplied by the manufacturer and approved by Wayfinding Consultant and Client are to provide the final specification document for this sign. Shop drawings to indicate fabrication and fastening methods approved by a qualified engineer. Alternative construction that does not change the intended appearance of sign will be considered but will require full client approval. • All sign content shown is for visualisation purposes only. All final content will be unique to its location. • All dimensions are in millimeters - do not scale from this drawing. • Manufacturer to ensure stability and build ability aspects suitable to local ground conditions and wall structures
PLACEMARQUE+	

External Sign Family

ST19. Urban Signage on Glazing

Specifications

- Material: **Contra Vision - White on Black Perforated**
Plot cut individual letters and brand device on White on Black perforated window film for printing one-way vision graphics. Applied to the external window face with the graphics facing outwards and the black see-through side facing inwards.
- Content: **Faculty Name "Science and Engineering"**
- Purpose: **Promote building use and what this building offers from the Mancunian Way.**
- Colour: **White**
- Transparency: **40% Transparent (60/40)**



Drawing No: PM0013_SE_SIGNAGE_R1
Drawing Title: ST19 - Urban Signage on bridge link
Project: Mcr Met University - Science and Engineering
Section: 3.10 Signage

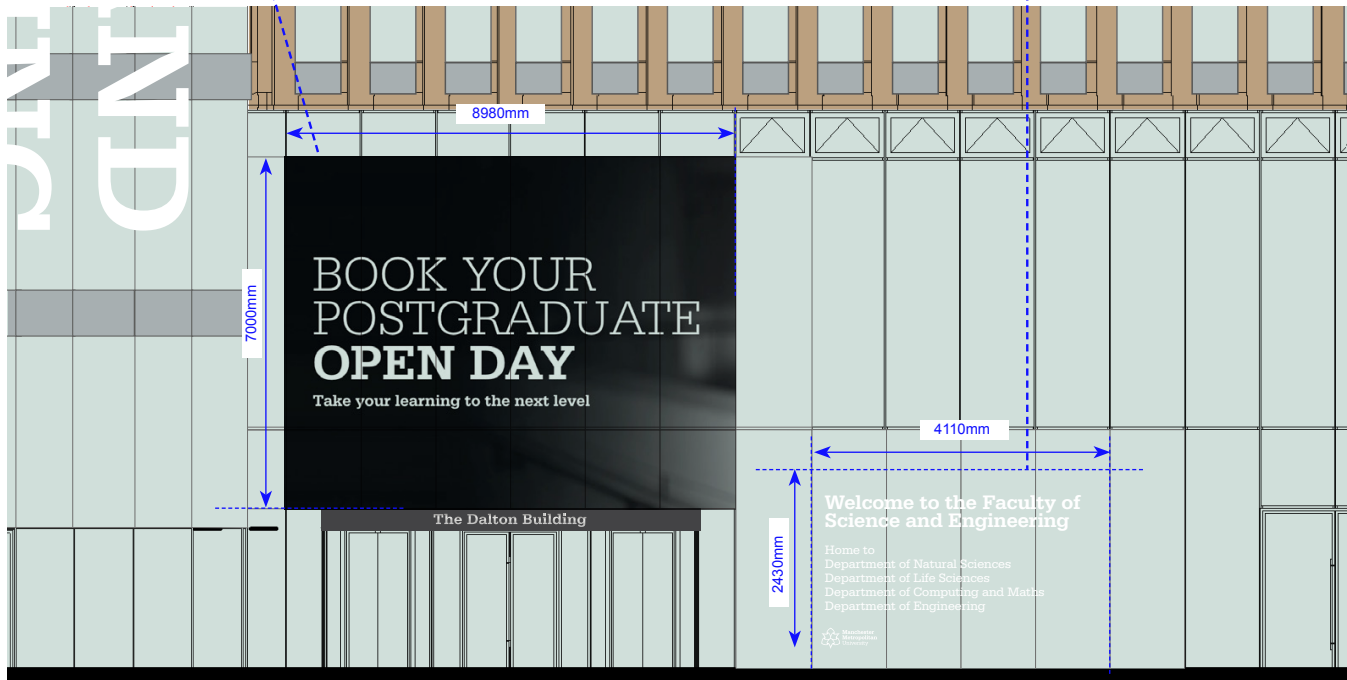
PLACE**MARQUE**+

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External Sign Family
ST20. Vinyl Signage on Glazing
Specifications

- Material: **Contra Vision - White on Black Perforated**
White on Black perforated window film for printing one-way vision graphics. Applied to the external window face with the graphics facing outwards and the black see-through side facing inwards.
- Content: **20a - Temporary promotional area for advertising events or faculty accomplishments**
20b - Welcome message showcasing Faculty and Departments located within the building
- Colour: **White**
- Transparency: **40% Transparent (60/40)** *The most popular option, with a good balance between image impact and through-vision, making it particularly suitable for full building wraps.*



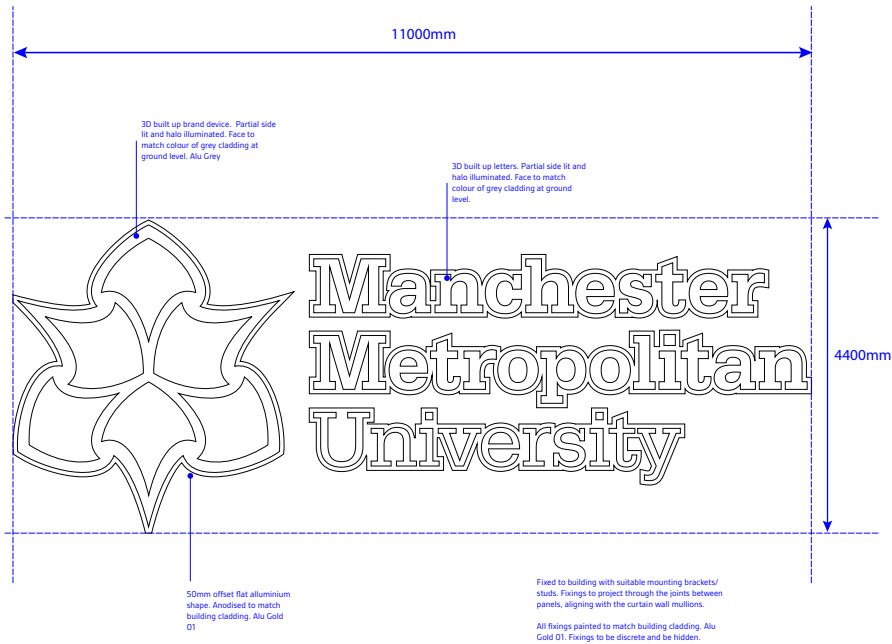
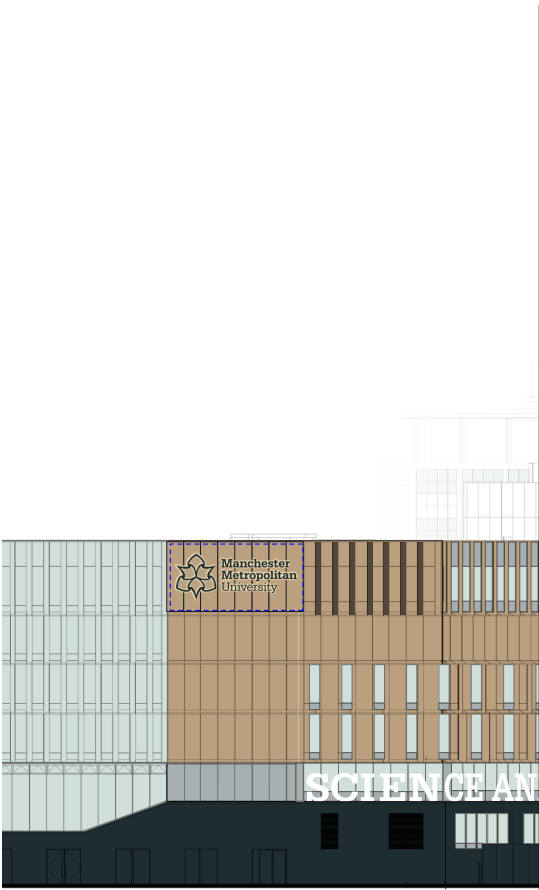
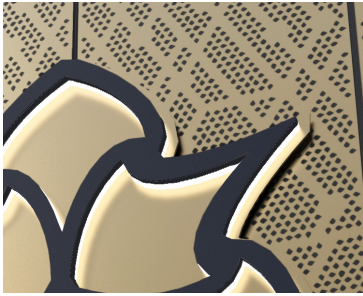
Drawing No: PM0014_SE_SIGNAGE_R1
Drawing Title: ST20 - Vinyl on Glazing
Project: Mcr Met University - Science and Engineering
Section: 3.10 Signage

PLACEMARQUE+

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External Sign Family
ST21a. Brand Device
Specifications

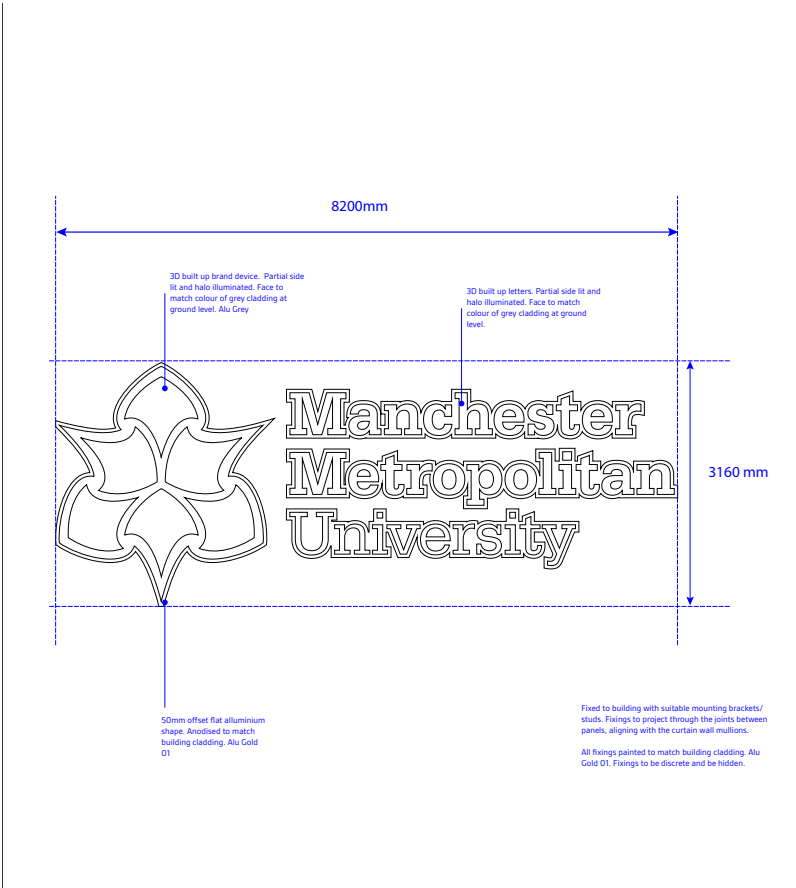
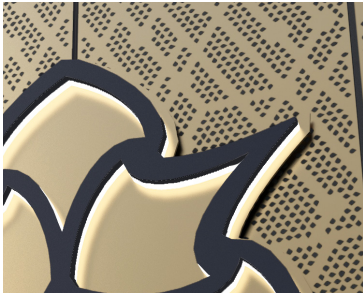
- Material: 3D built up logo with 120mm deep returns. Fixed to 50mm offset flat aluminium fret cut logo shape with spacer stud fixings. Flat panel to be fitted to building cladding with discrete fixings.
Brand device to be mounted to EWM 615 Panels (perforated aluminium louvre/panel). Cables to be district and hidden.
- Content: Brand Device
- Purpose: Identify building as a Manchester Metropolitan University Building from the Mancuian Way
- Colour: Alu Gold 01 (to match building facade)
Alu Grey (to match building facade)
- Illumination: Internal premium white LED's positioned for partial side illumination and halo glow to back. Approx 300 candelas per sq/m. Cables to be hidden and provided to site by others.



Drawing No: PM0015_SE_SIGNAGE_R1 Drawing Title: ST21 - Brand Device Project: Mcr Met University - Science and Engineering Section: 3.10 Signage	General Notes - This drawing is provided to exhibit design arrangement only. - Shop drawings supplied by the manufacturer and approved by Wayfinding Consultant and Client are to provide the final specification document for this sign. Shop drawings to indicate fabrication and fastening methods approved by a qualified engineer. Alternative construction that does not change the intended appearance of sign will be considered but will require full client approval. - All sign content shown is for visualisation purposes only. All final content will be unique to its location. - All dimensions are in millimeters - do not scale from this drawing. - Manufacturer to ensure stability and build ability aspects suitable to local ground conditions and wall structures
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External Sign Family
ST21b. Brand Device
Specifications

- Material: 3D built up logo with 120mm deep returns. Fixed to 50mm offset flat aluminium fret cut logo shape with spacer stud fixings. Flat panel to be fitted to building cladding with discrete fixings.
Brand device to be mounted to EWM 615 Panels (perforated aluminium louvre/panel). Cables to be district and hidden.
- Content: **Brand Device**
- Purpose: **Identify building as a Manchester Metropolitan University Building from the Mancuian Way**
- Colour: **Alu Gold 01 (to match building facade)**
Alu Grey (to match building facade)
- Illumination: Internal premium white LED's positioned for partial side illumination and halo glow to back. Approx 300 candelas per sq/m. Cables to be hidden and provided to site by others.



Drawing No: PM0015_SE_SIGNAGE_R1 Drawing Title: ST21 - Brand Device Project: Mcr Met University - Science and Engineering Section: 3.10 Signage	General Notes - This drawing is provided to exhibit design arrangement only. - Shop drawings supplied by the manufacturer and approved by Wayfinding Consultant and Client are to provide the final specification document for this sign. Shop drawings to indicate fabrication and fastening methods approved by a qualified engineer. Alternative construction that does not change the intended appearance of sign will be considered but will require full client approval. - All sign content shown is for visualisation purposes only. All final content will be unique to its location. - All dimensions are in millimeters - do not scale from this drawing. - Manufacturer to ensure stability and build ability aspects suitable to local ground conditions and wall structures
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