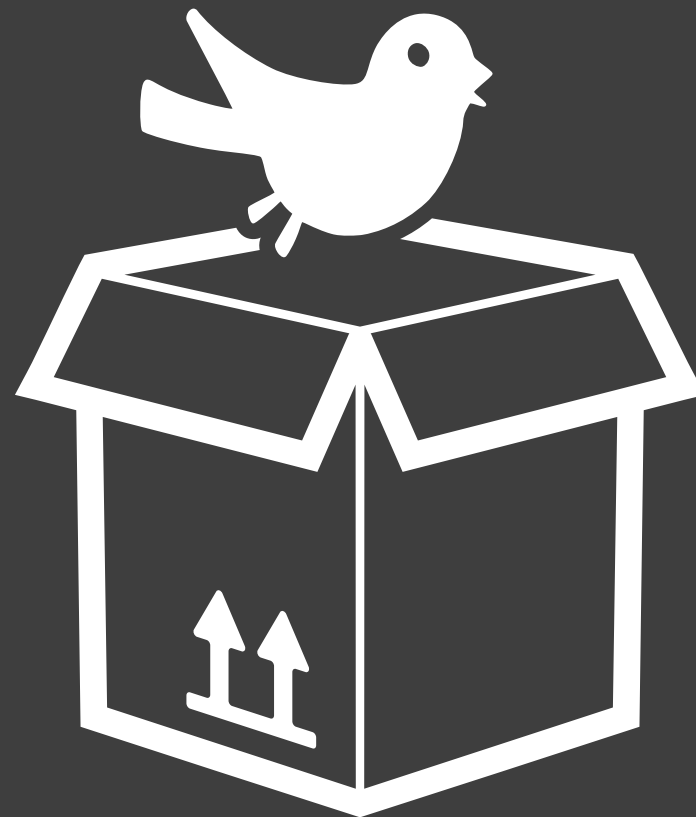




THE
BINARYBOX

DESIGNER: MATT D

CLIENT: FARE EAST CONSORTIUM

DATE: 04/05/2021

TOTEM TECHNICAL SPEC

Meadowside Wayfinding Development

The purpose of this visual proposal is to research, develop and identify an identity for the wayfinding of the Meadowside development at Angel Meadows. From reviewing all of the site plans we have put forward 3 different style options for review.

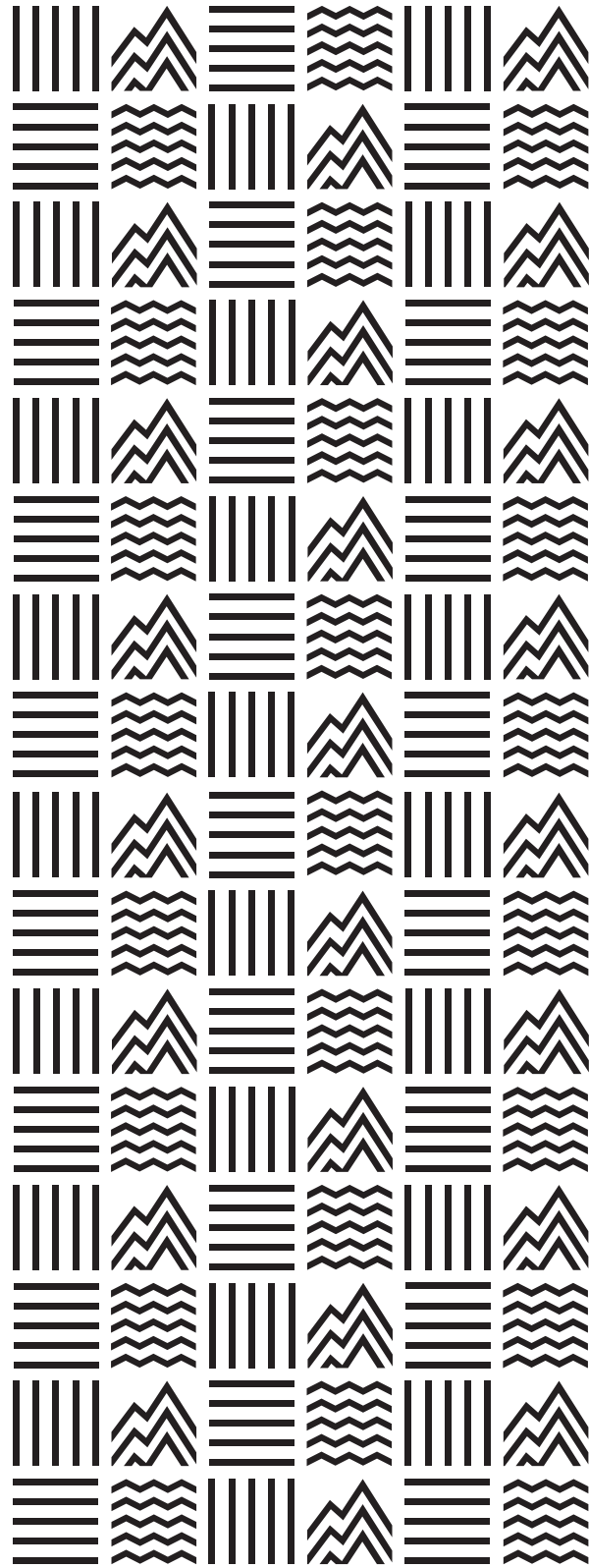
We believe these to be fitting of the space and will create a clear and concise branding that will both give the buildings an identity whilst also providing a vital wayfaring function.

Based on the feedback of the proposed styles our team can then look to take any feedback on board in relation to both the aesthetic and budgetary requirements and revise accordingly so this inline with the expectations for both.

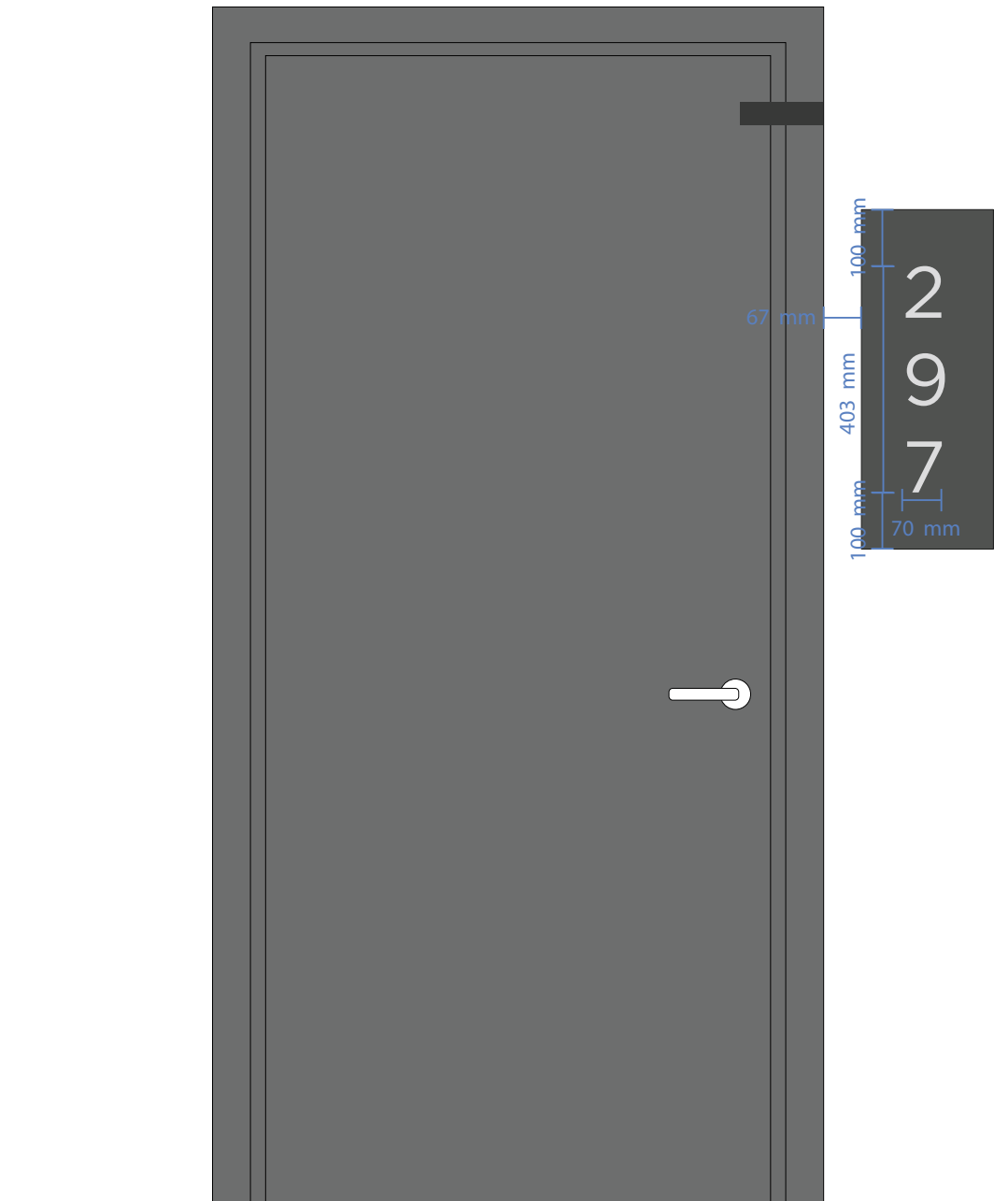




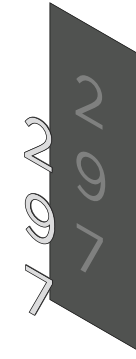




apartment number
1:20



3mm

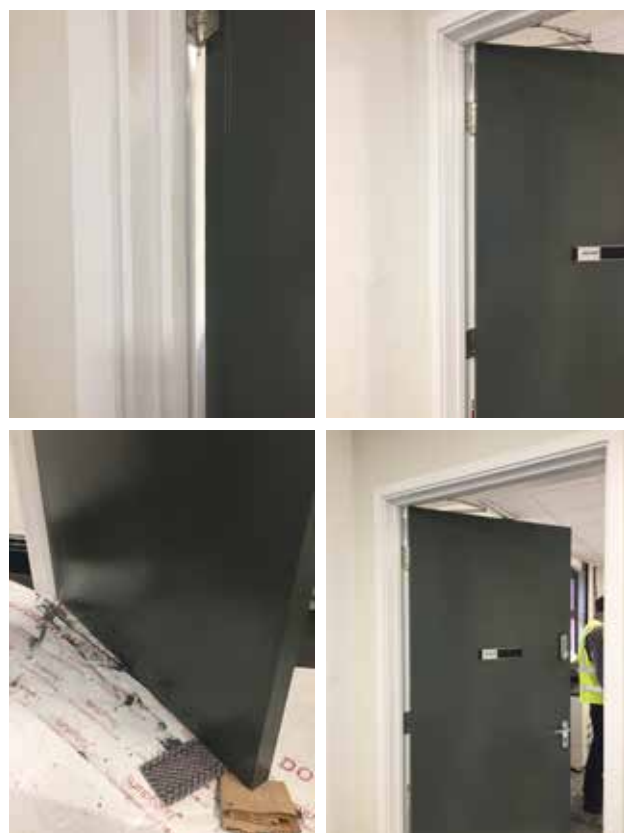


Spec A03 - Room Numbers

Digitally printed polymeric hi-tack vinyl with textured laminate applied direct to internal wall next to door.

3mm thick flat cut aluminium shapes, power coated RAL 1036. Affixed direct to the wall with 3M tape or similar.

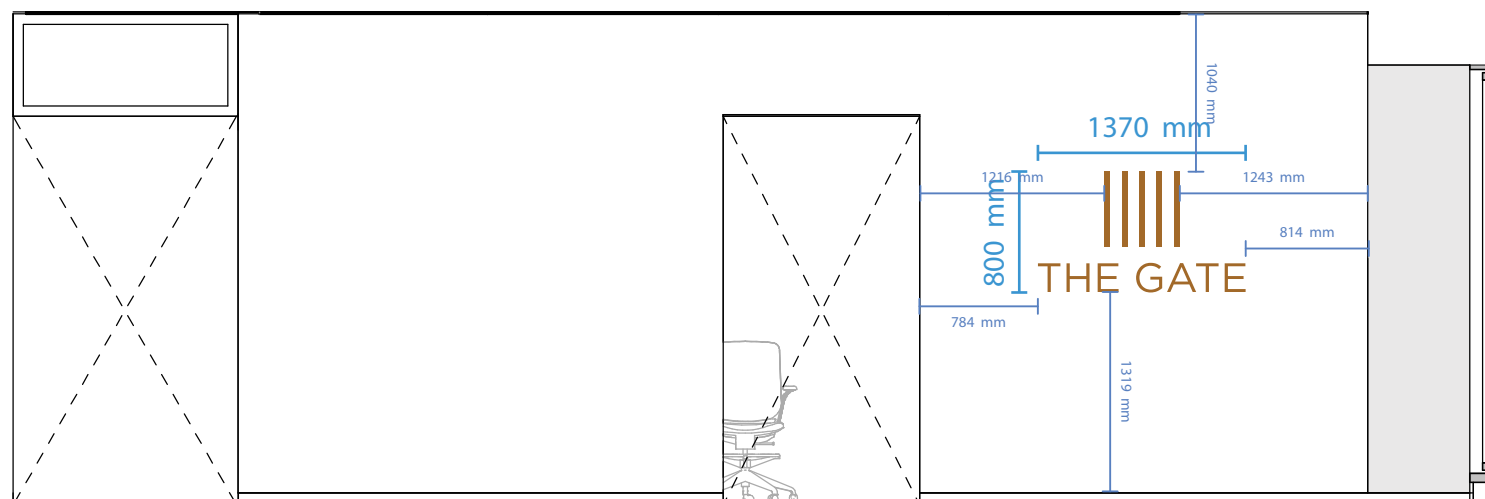




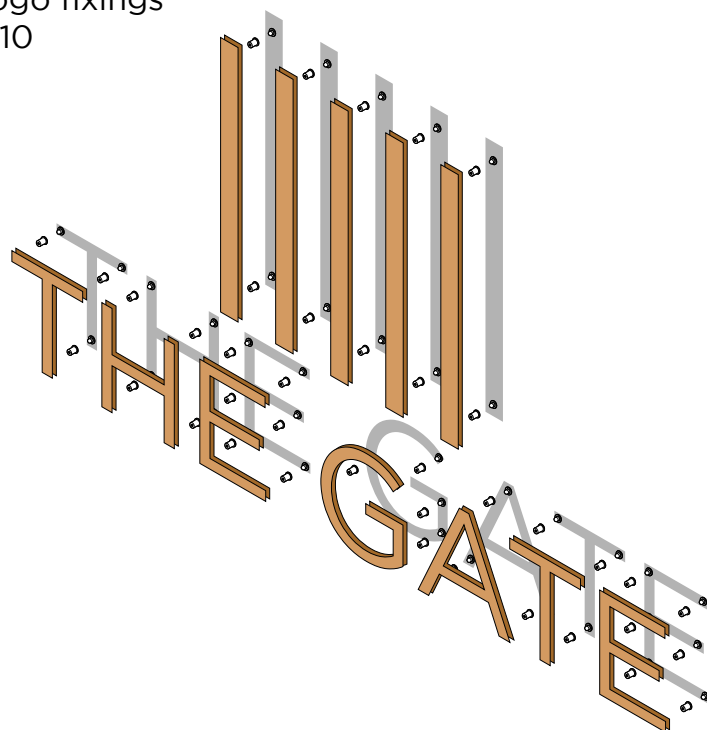
Slimmer room numbers as agreed in last meeting, 3D numbers also made more slimline to match in with the new appearance. Colours of the door to match the dooring on situ images (bottom left)



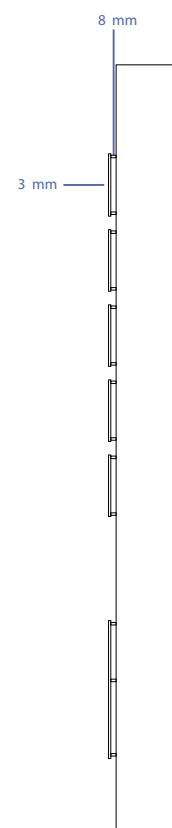
Main Reception
1:50



logo fixings
1:10



logo side
elevation
1:10



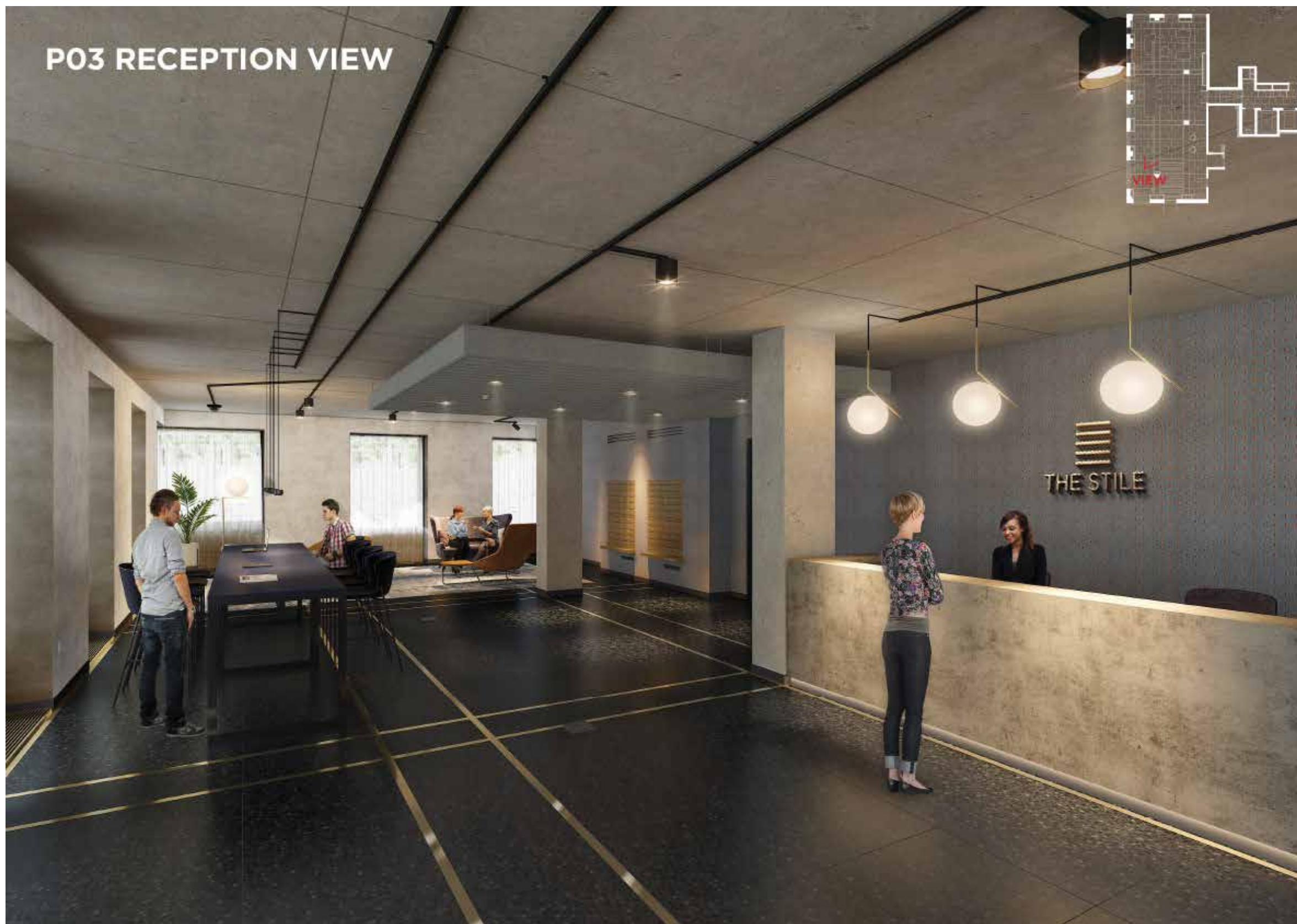
Spec A02 - Logos

3mm thick flat cut aluminium shapes, powder coated RAL 1036. Affixed with Simplefix mini loca-





P03 RECEPTION VIEW

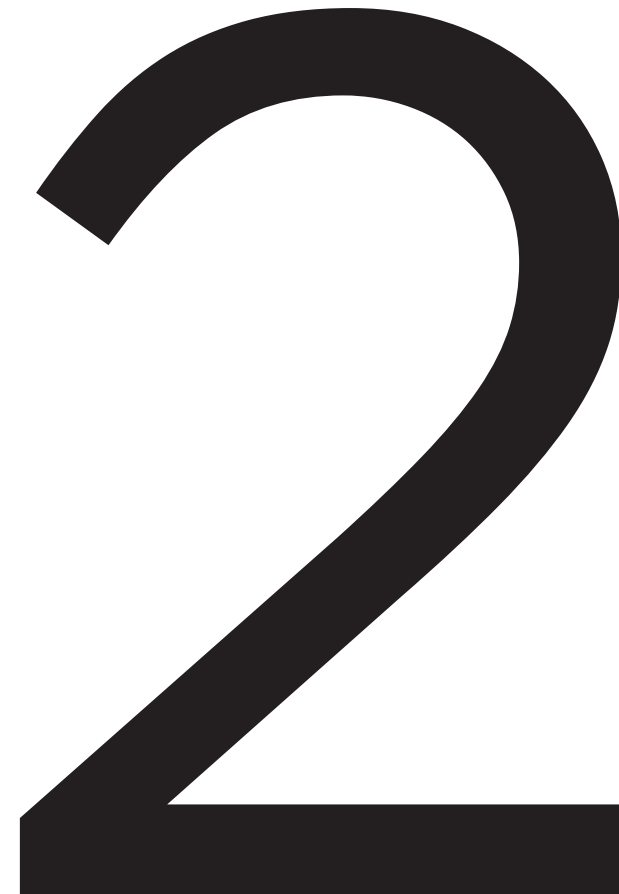


RECEPTION

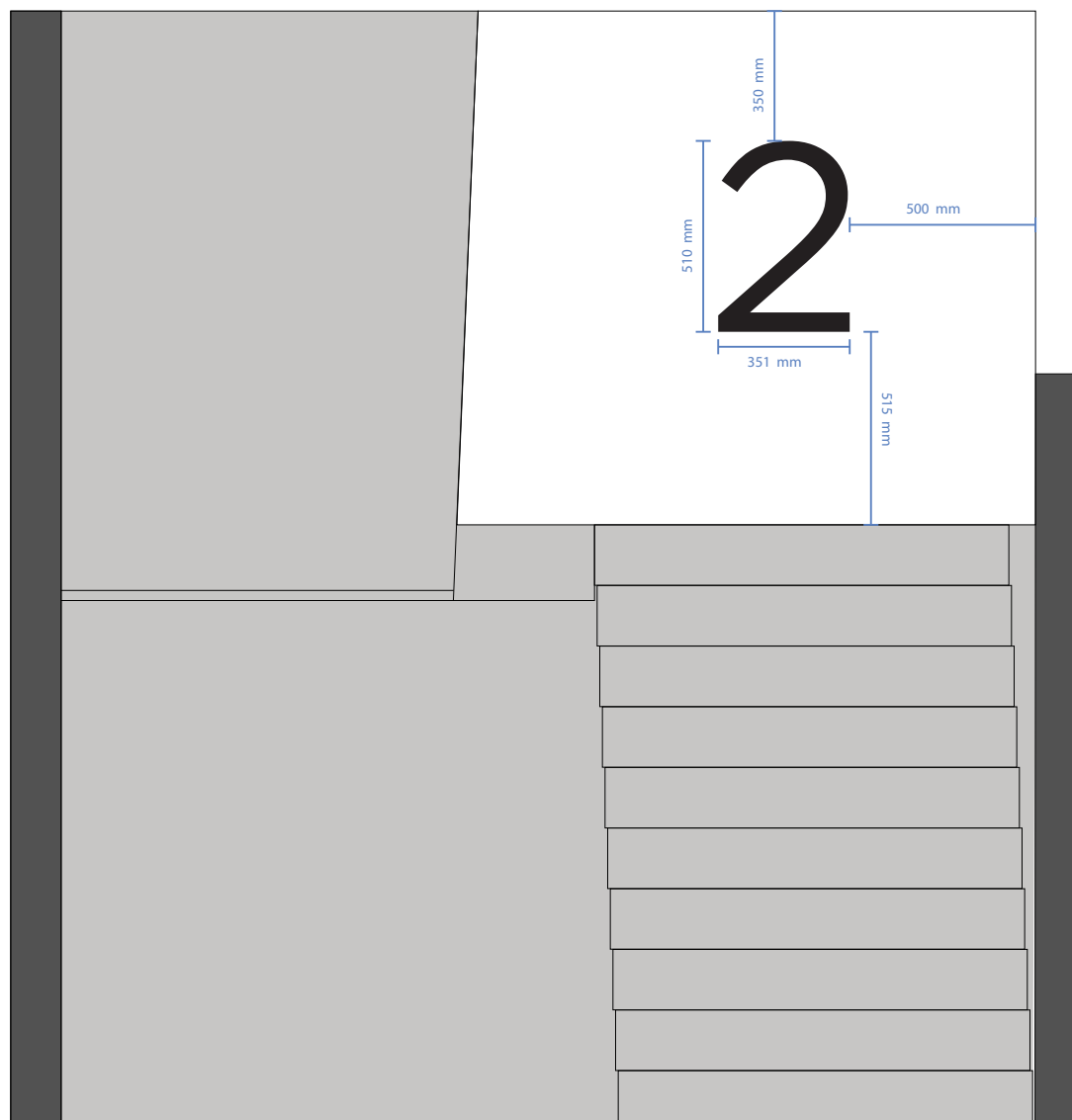




Example of the black letters affixed direct to the concrete finish to make a feature piece on each of the floors



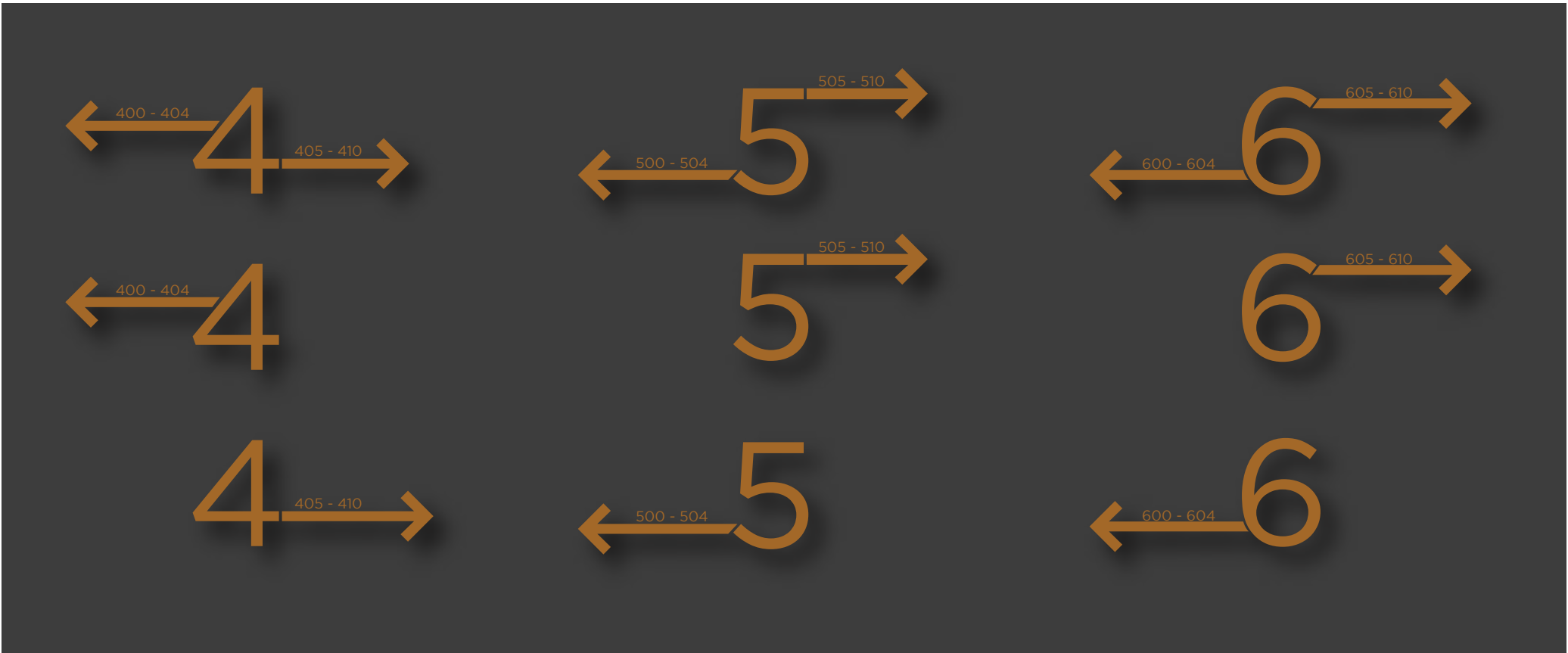
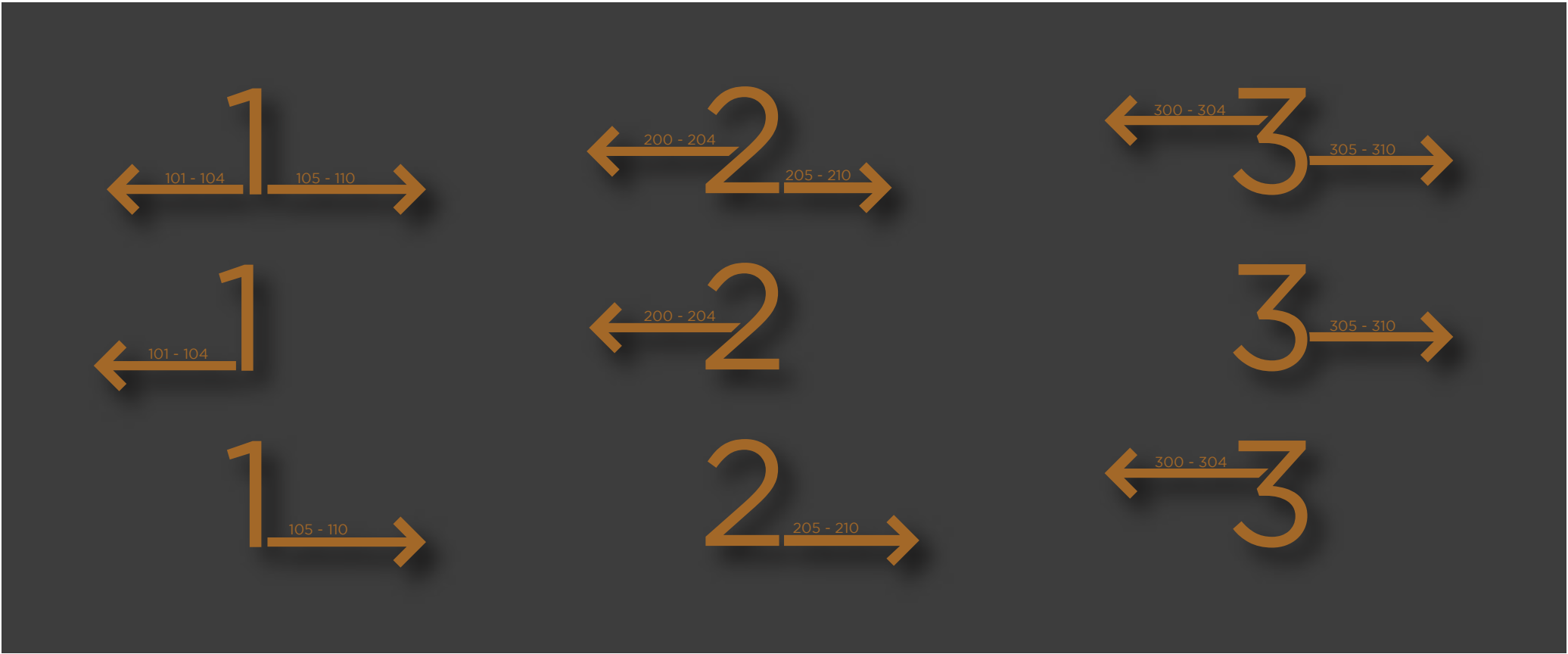
stair core signage
1:20

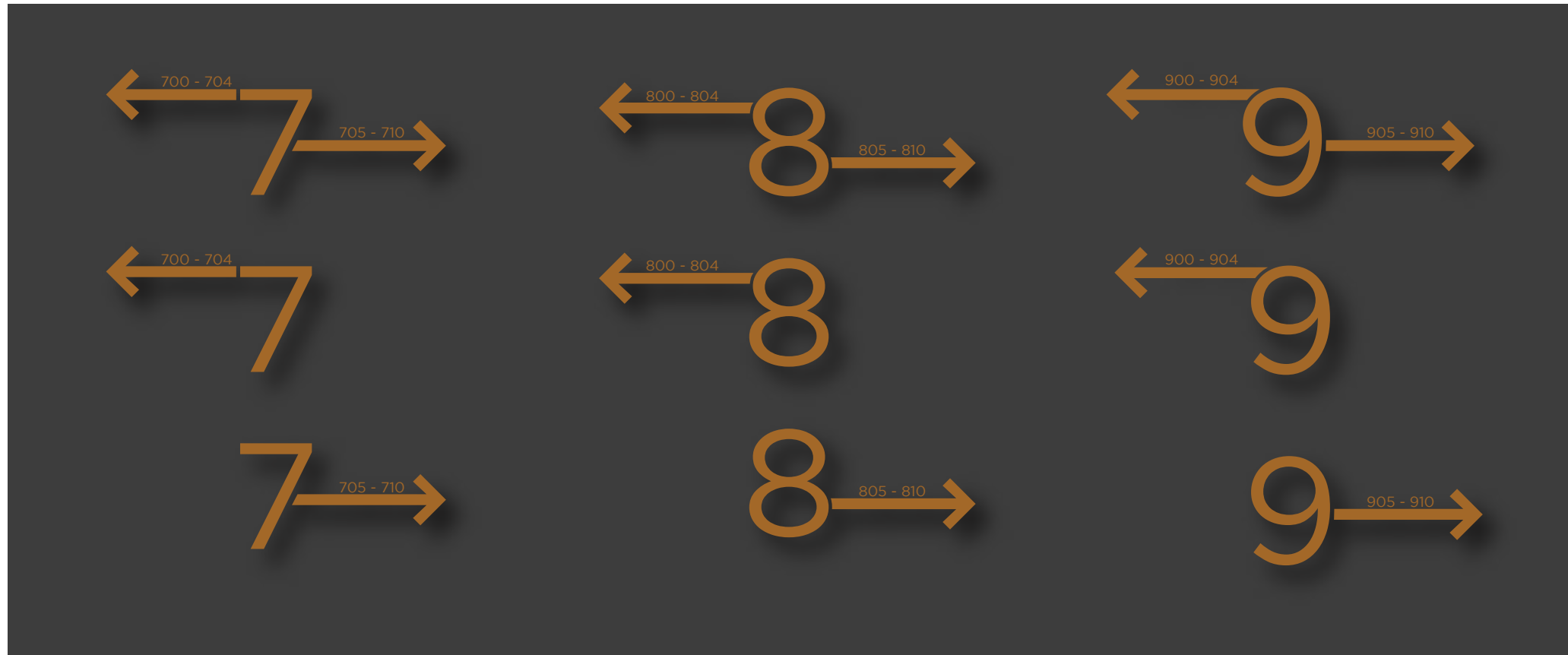


Spec A04 - Stair Numbers

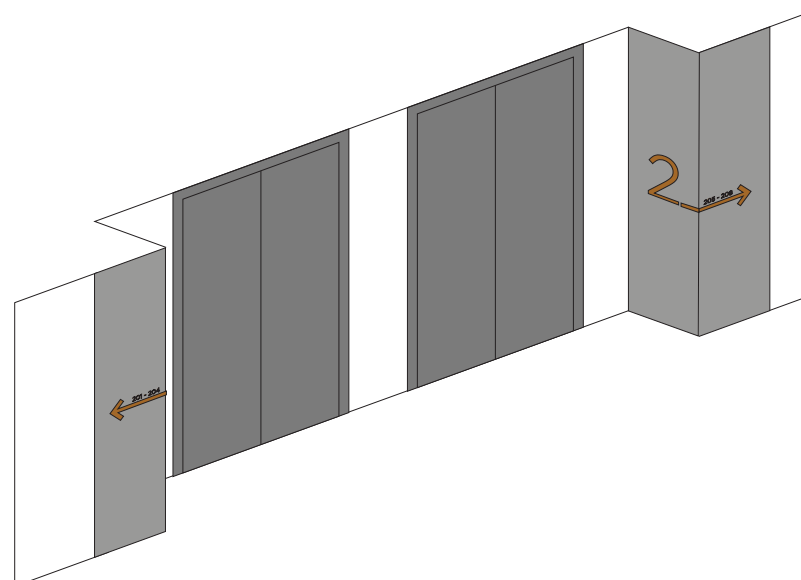
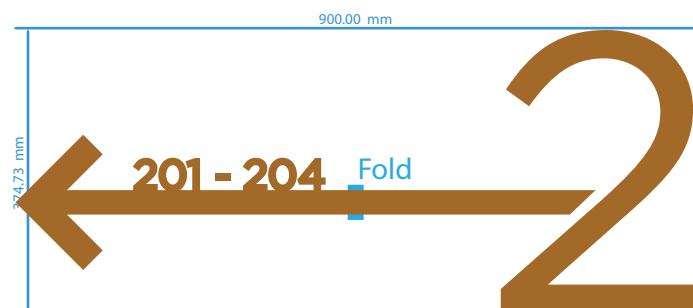
3mm flat cut gloss black
alupanel numerals. Affixed
with Simplefix mini loca-
tors.
RAL9005





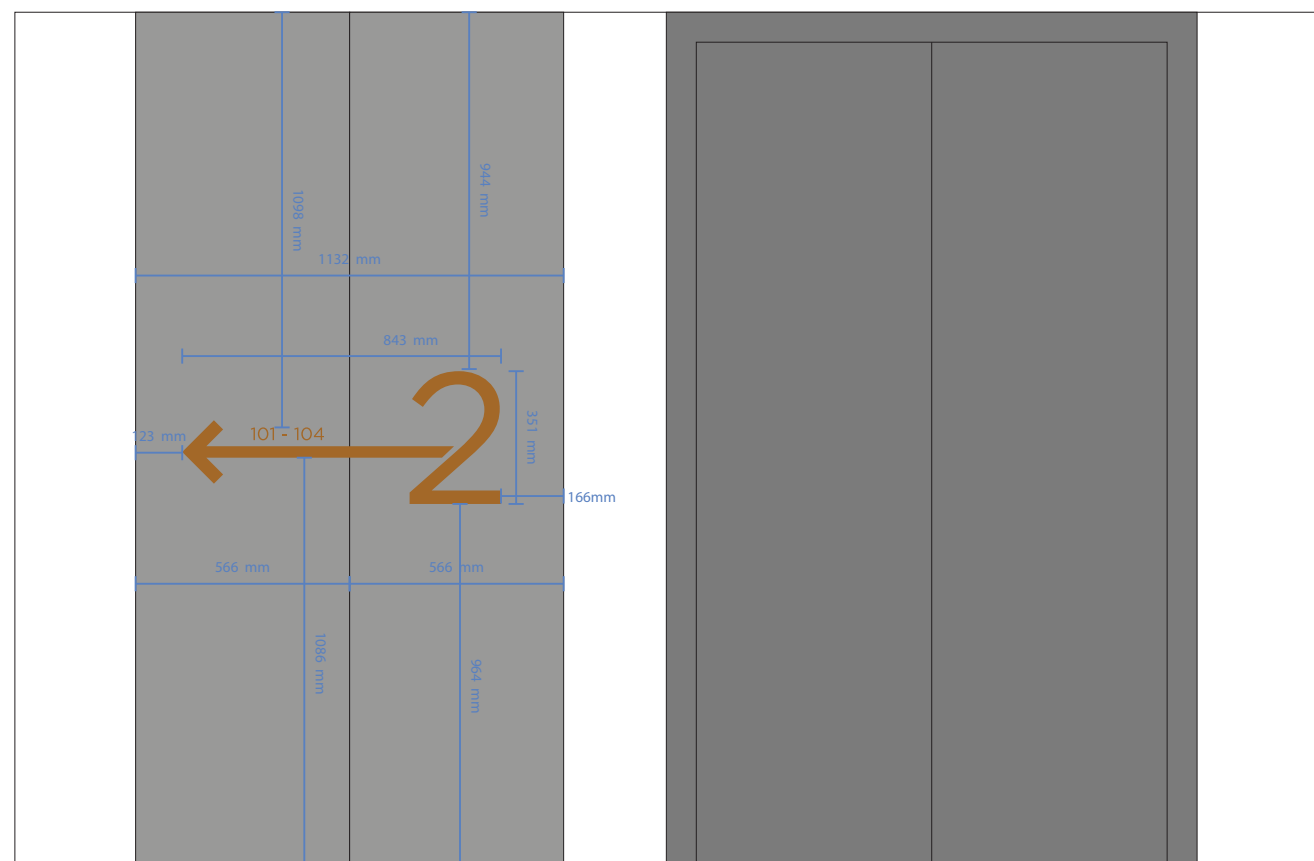
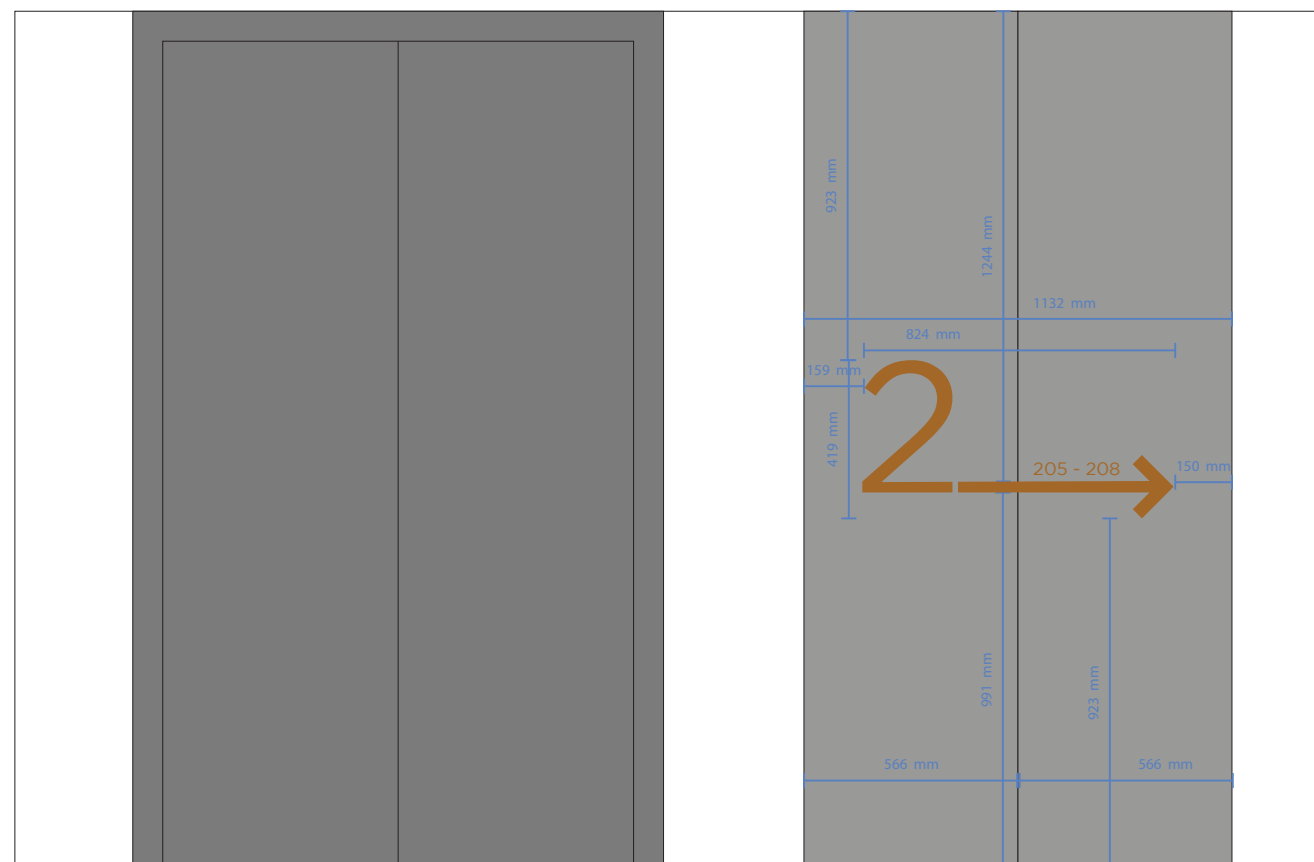


folded floor signage
1:10



Spec A09 - Folded Signs

3mm thick flat cut aluminium shapes, power coated RAL 1036. 90 degree machine fold.
Affixed direct to the wall with 3M tape or similar.





Examples of corner signs and how this can be utilised to display both the apartment numbers and floor numbering too.



Mockup of a proposed design showing background vinyl graphics wrapping over the L shape with a 3mm brass sign wrapping over both elevations



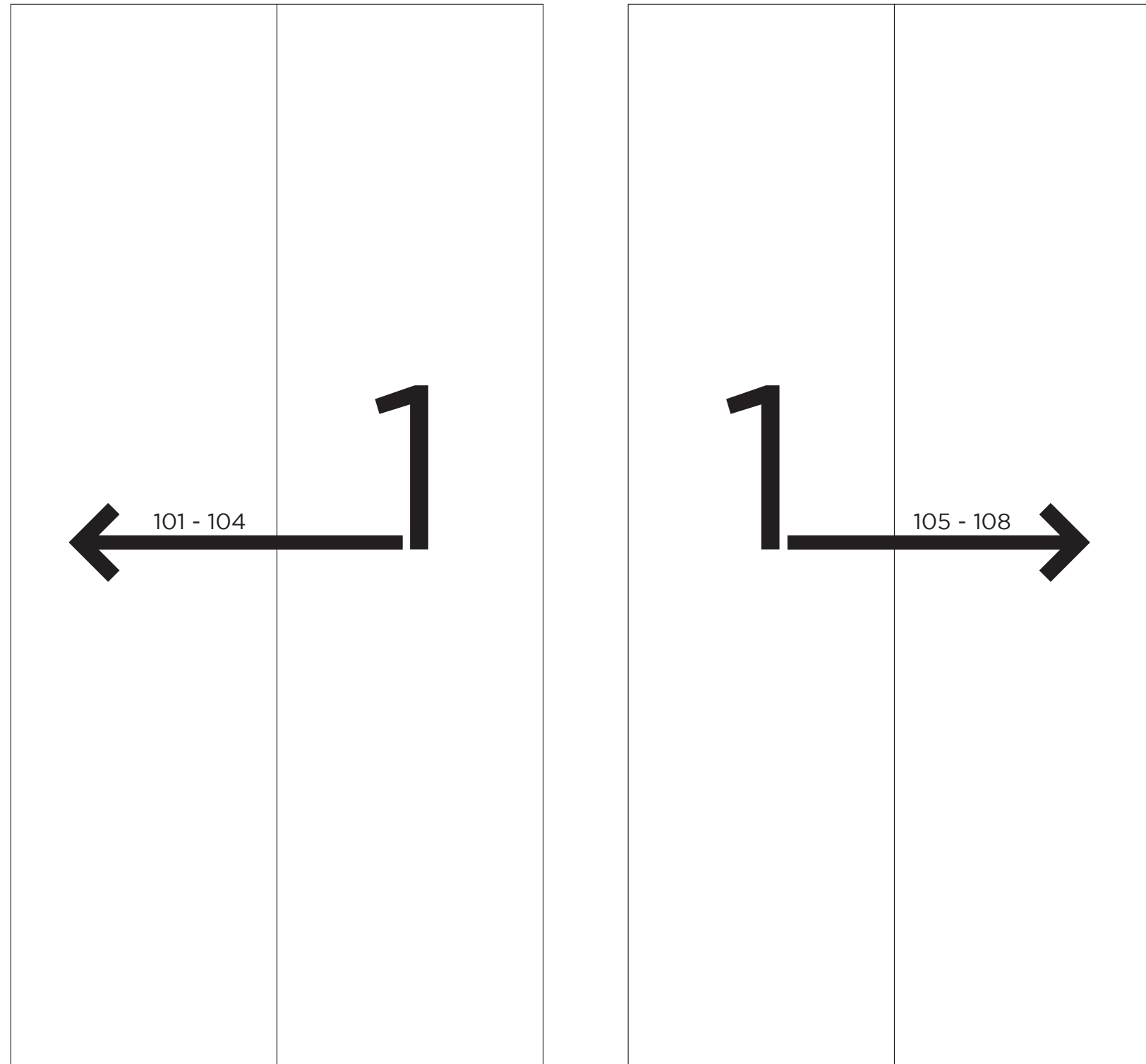


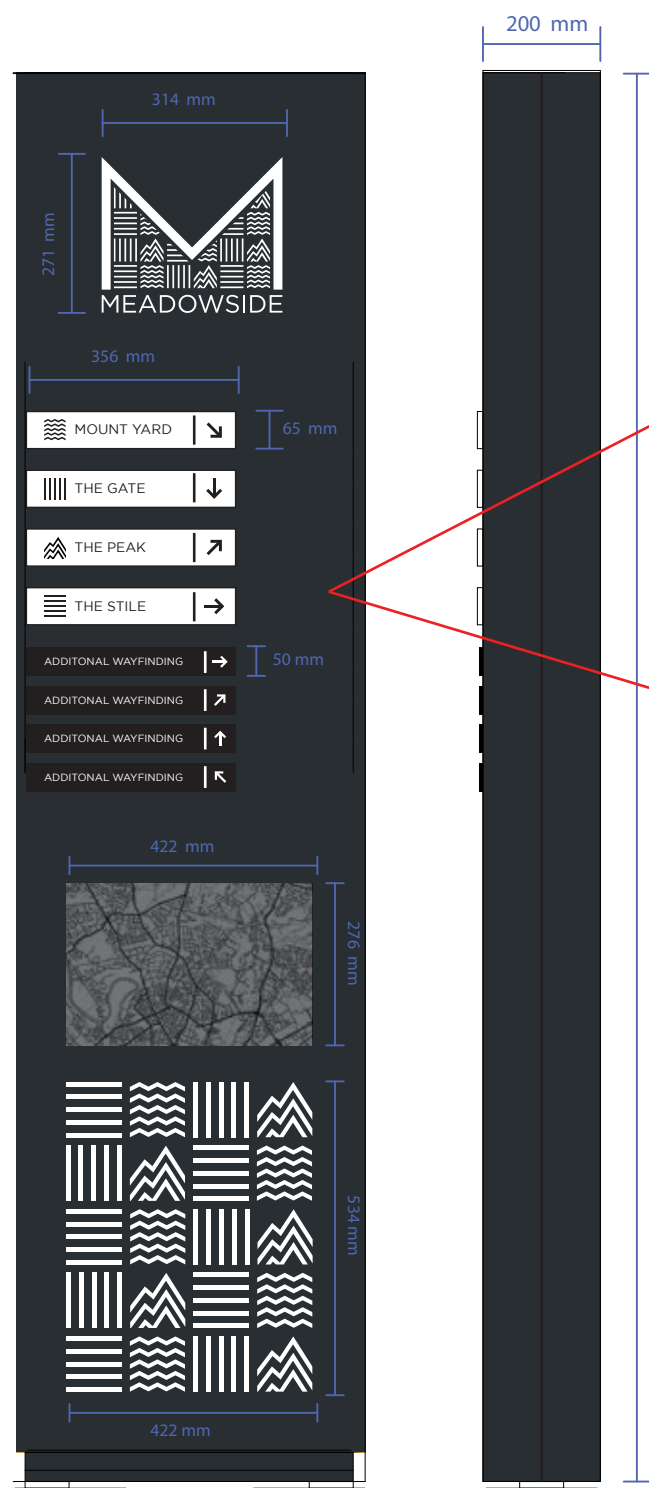
Diagram outlining plan drawing for the apartment numbering outside the lift spanning across the corner elevation.



01

External

Illuminated Totem



Illuminated opal perspex panels raised off 3mm pushed through



Side profile showing the 2 faces affixed to the steel structure.



Spec A10 - Totems

Folded aluminium tray design with dress welded corners and returns, fret cut and internally illuminated.

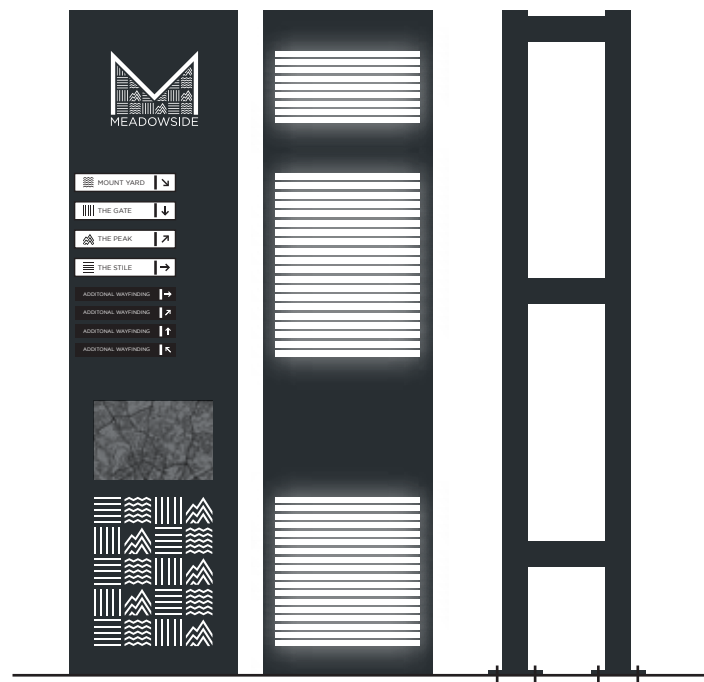
Powder coated RAL7021. Fret cut logo and icons backed in opal with internal LED illumination. Directions elements to be cut from totem and embedded with opal / powder coated panels affixed with locator fixings or similar

Notched bottom returns and internally mounted posts give our totem sign trays the appearance of being a single slab embedded in the ground.

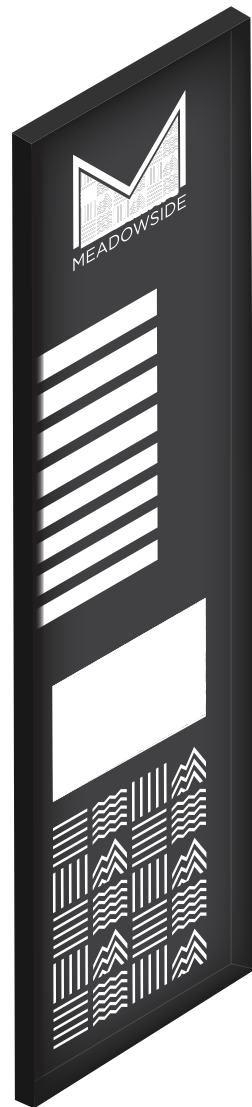
Obround holes punched to allow for countersunk or domed bolts to be bolted through to the post.

Ground works to be provided by other / Structural steel support frame, mechanically root fixed to concrete foundation. Refer to engineer's details





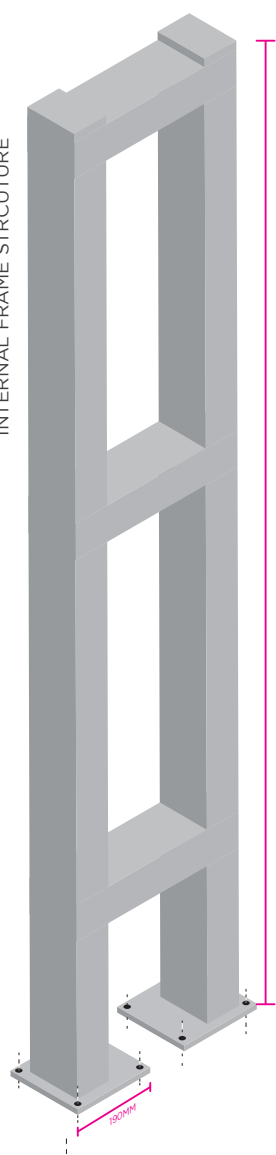
FOLDED TRAY WITH FRET CUT DETAIL - BACKED IN OPAL



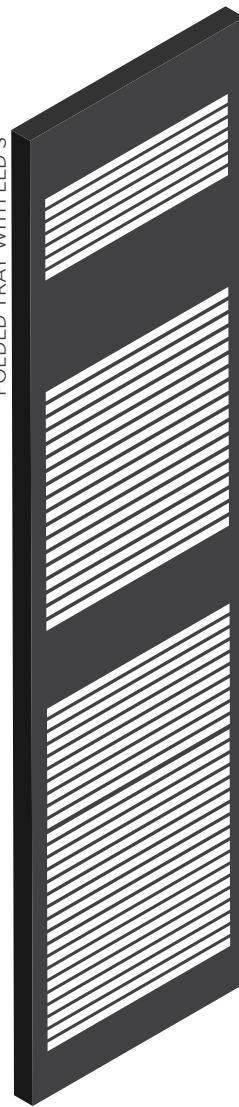
FOLDED TRAY WITH LED'S ON OTHER SIDE



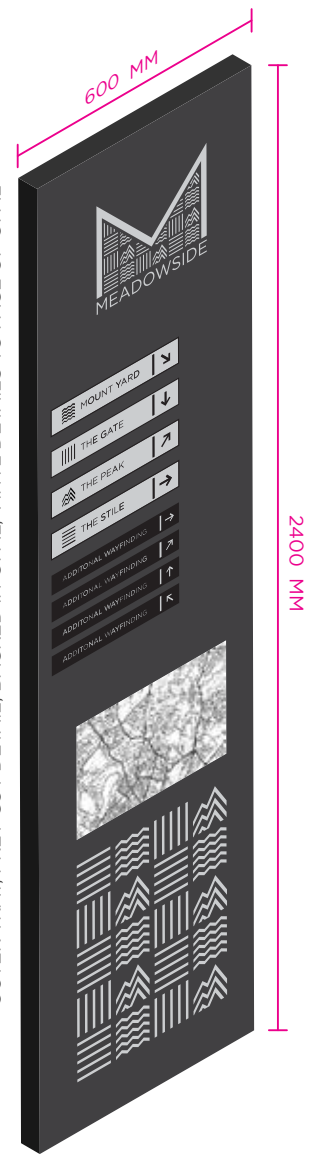
INTERNAL FRAME STRUCTURE



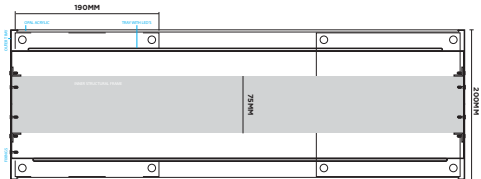
FOLDED TRAY WITH LED'S



OUTER TRAY, FRET CUT DETAIL, BACKED IN OPAL, VINYL DETAILS TO FACE OF OPAL



EXTERNAL TOTEM



KEY

Wayfinding Totem


Wayfinding Totem

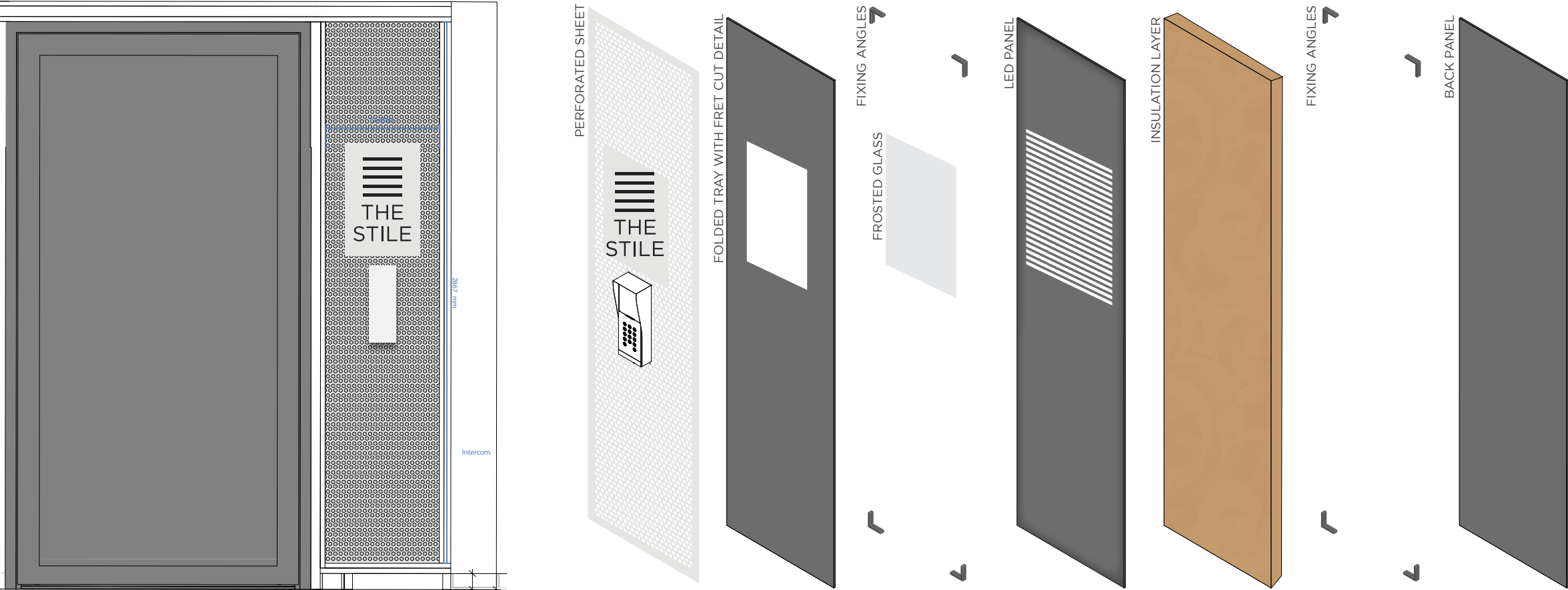


02

External

Illuminated Lightbox

building signage
1:50

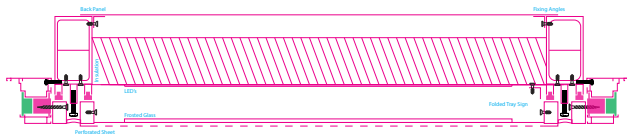


Spec A06 - The Stile Exterior

3mm thick aluminium panel with additional 3mm thick perforated aluminium sheet welded to create overall panel thickness of 6mm affixed to glazing frame with 3M tape or similar.
65mm deep freestanding lightbox, aluminium profile construction, internal LED illumination, tension fabric face panel, complete with weighted foot plates. **Lightbox specs:**

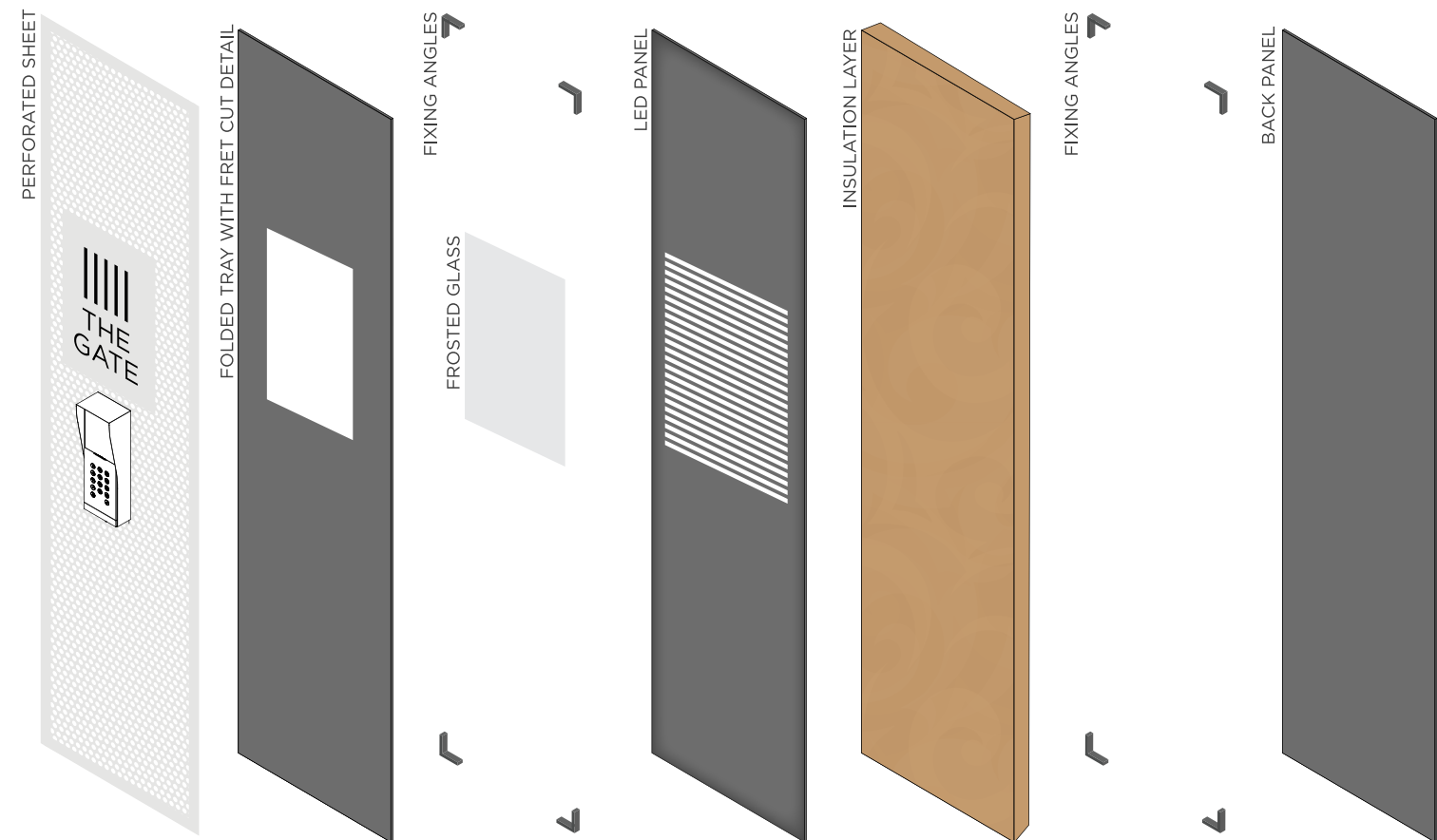
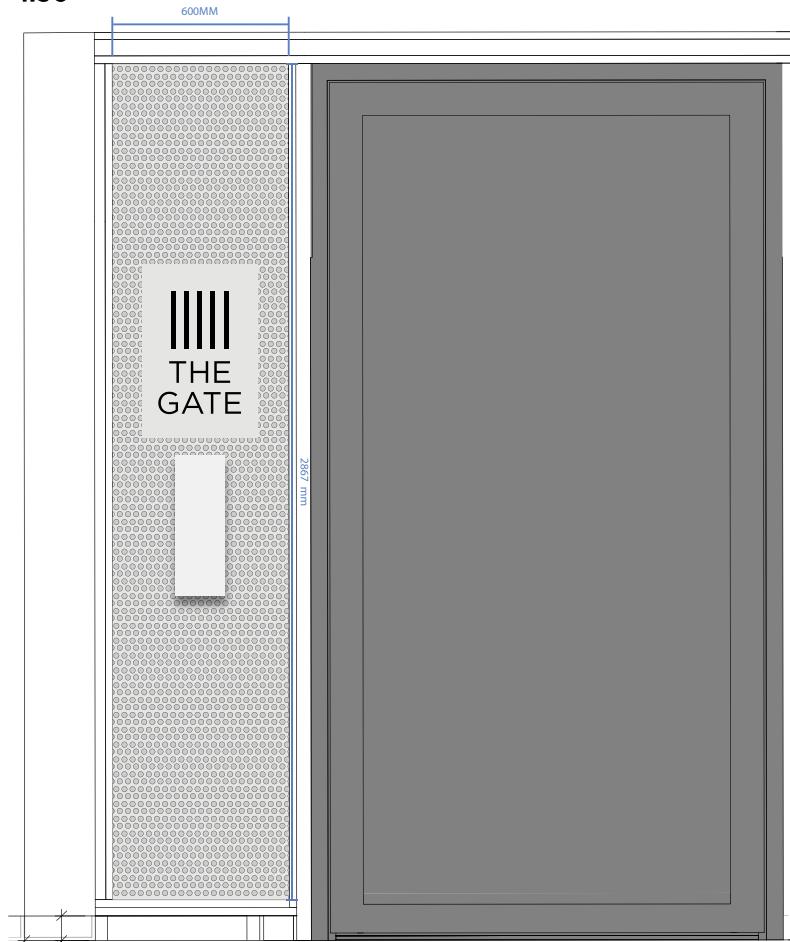
 Diodes	Eco	Eco+	OptiForm BL									
 Operating Voltage	12V DC	12V DC	24V DC	 Standard colour temperature Custom on request	6500K (+/- 300k)	6500K (+/- 300k)	6500K (+/- 300k)	 L70* *L70 indicates the number of hours before light output drops to 70% of initial output.	>36000 hrs	>36000 hrs	>36000 hrs	
 Brightness Dependent on size. Figures shown based on 500mm x 500mm.	630 cd/m²	1235 cd/m²	1815 cd/m²	 Power consumption Dependent on size. Figures shown based on 1m x 1m.	31W/m²	64W/m²	86W/m²	 Ra-index** **Measurement of light source's ability to render colours correctly, graded from 0-100.	80	80	80	

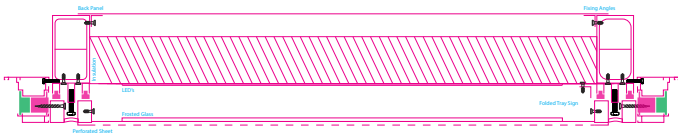






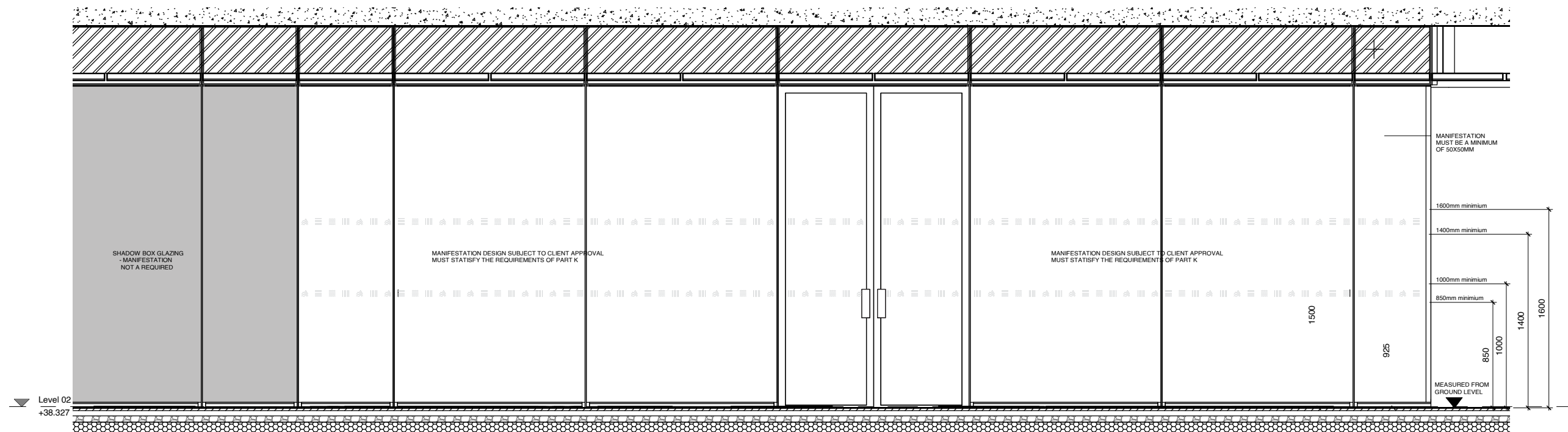
building signage
1:50





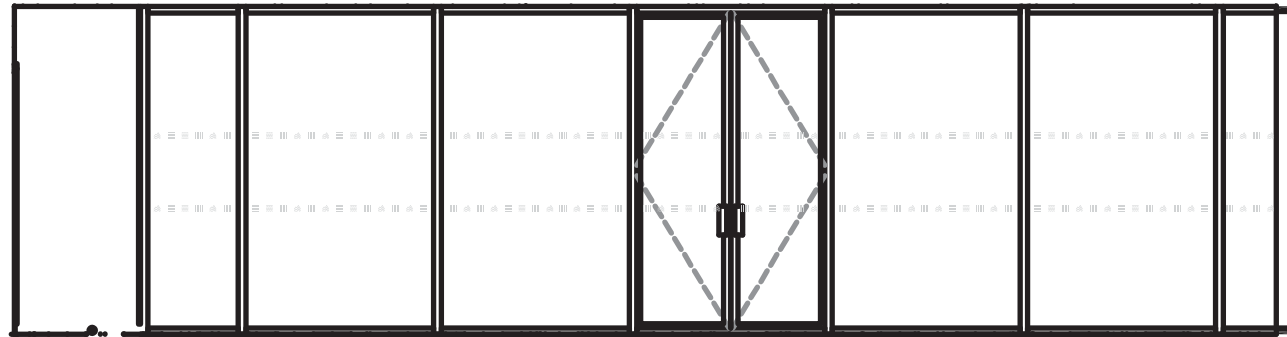
03

Manifestations

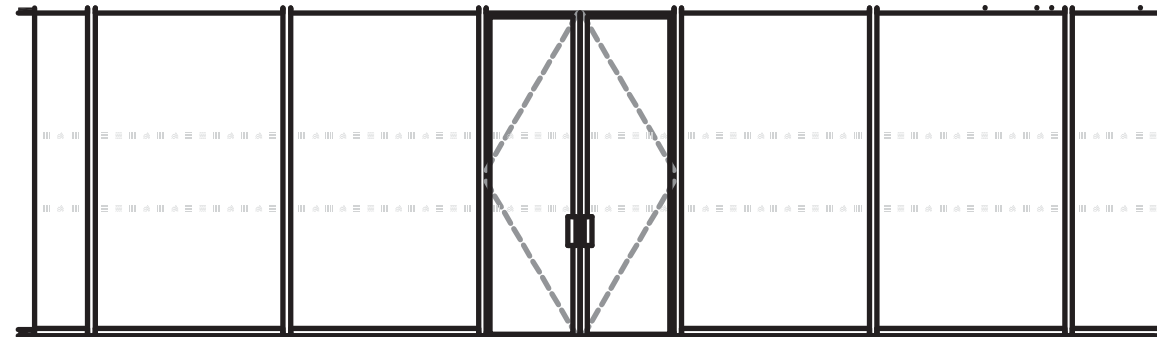


MANIFESTATION TYPICAL SETTING OUT

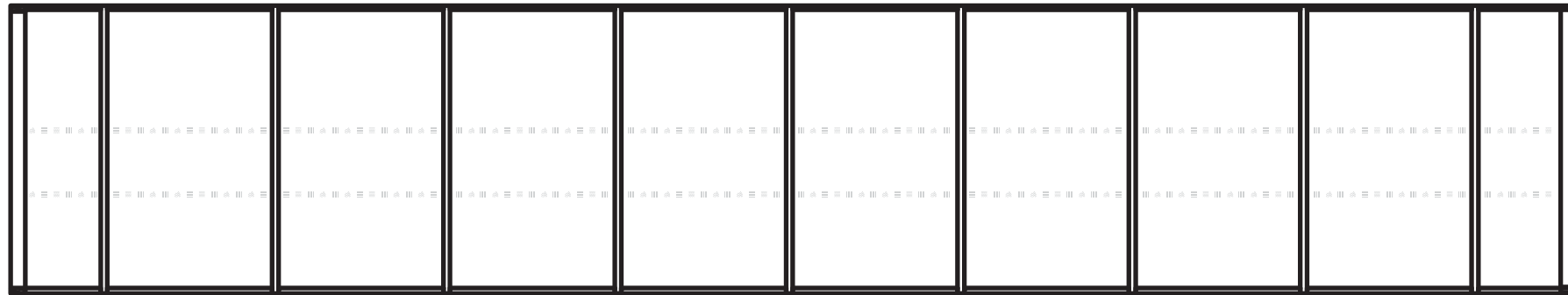




2 PRIVATE DINING ELEVATION 2
1:50



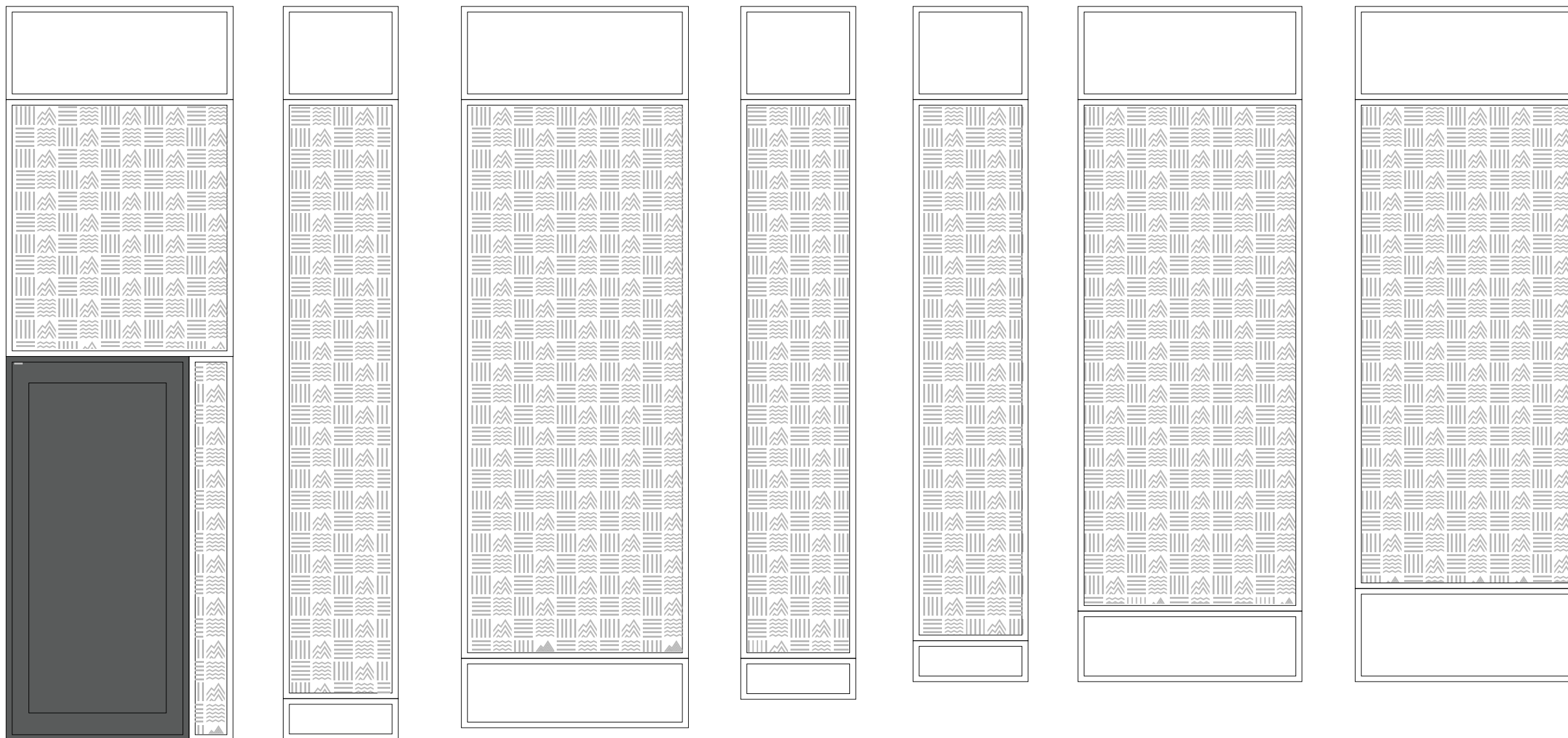
4 PRIVATE DINING ELEVATION 4
1:50



3 PRIVATE DINING ELEVATION 3
1:50



Cycle store windows
Internal view



Spec A08 - Manifestations

Shape cut frosted vinyl manifestations applied direct to internal glazing, sizing and application heights to meet Regulation 14 'Windows and transparent or translucent doors, gates and walls' of the Workplace (Health, Safety and Welfare) Regulations 1992, and also in the HM Government Building Regulations, section K ('protecting

