

# WAYFINDING & SIGNAGE MANUAL

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# 1

## ABOUT THIS MANUAL

**The wayfinding strategy for Edith Cowan University focuses on the implementation of wayfinding principles through a new suite of signs.**

While many of the principles mentioned in Part 2 refer to architectural legibility, there are a large number of buildings present on ECU campuses which cannot be changed to accommodate intuitive, architectural wayfinding practices. This document outlines how and where these signs should be used, and how they should be designed and built in order to effectively implement the wayfinding strategy.



# What is Wayfinding?

Good wayfinding means knowing where you are, knowing where you are going to, following the best route to your destination and recognising it on arrival. Wayfinding is more than just signs: it is a co-ordinated group of aids to help people navigate.

People make a series of decisions when wayfinding. Firstly they choose a destination, secondly how they are going to get there (by car, bus, taxi, or on foot), and thirdly, the route they will take. Subsequent decisions depend on a variety of factors relating to the person making the journey, the environment they pass through and the information they have. All wayfinding decisions are interrelated because each is influenced by the previous decision.

If people successfully solve a wayfinding problem on their first visit and can remember the solution, they are unlikely to experience problems on the return journey or on subsequent visits. For the return journey, to get back out of a building or campus, people must be able to follow a route in reverse.

# Purpose of this Guideline

The purpose of this document is to:

- Provide a resource that will assist with the development of a consistent approach to wayfinding for all Edith Cowan University campuses.
- Give specific information about the development of wayfinding strategies for ECU buildings and campuses.
- Identify ‘common journeys’ and the ‘steps’ needed to provide good wayfinding systems
- Introduce a number of tools that can be used to design and improve wayfinding systems.

## Who should use this Guideline

This document has been specifically written for a range of professionals involved in the design, delivery and ongoing management of ECU’s wayfinding systems, including:

- Facility and Operations Managers
- Corporate, Faculty, and Student Service Managers
- Project Directors, Architects, and Designers
- Wayfinding Consultants
- Change and Transition Managers

## When to use this Resource

This resource can be used when:

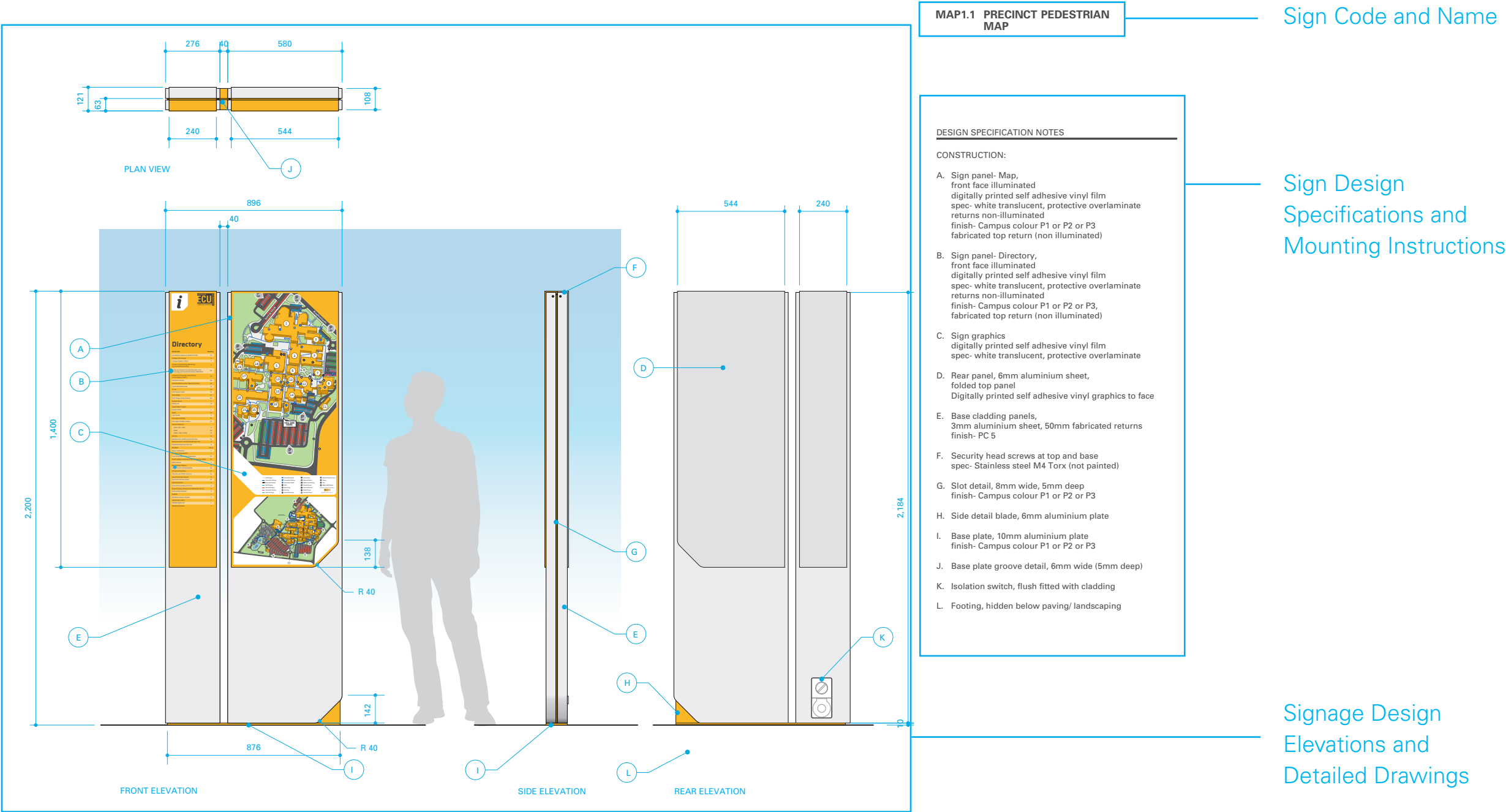
- Planning a new ECU facility
- Redeveloping an existing facility
- Upgrading or making modifications
- Undertaking quality auditing or checking compliance with legislation
- Planning for ongoing management and maintenance

## How to use this Resource

This document provides a framework for understanding good wayfinding practice, while also outlining a consistent ECU sign language. It describes a holistic approach in which wayfinding is considered across its full spectrum rather than just focusing on a single component such as signs. It is not a prescriptive specification. Rather it is intended to inform those designing and managing facilities about the full scope of wayfinding and key considerations.

While there is significant variance in how good wayfinding can be achieved throughout each ECU campus and facility, it is critical that the sign language be maintained. Doing so facilitates better wayfinding through recognition and consistency.

# How to Read this Manual



# How to Read a Sign Code

Every sign is assigned a code. Included in this code is the:

Sign Type	Which type of sign it is	eg. DBO 1.1 = Directory Board
Level	Which level the sign is located on	eg.. L1 = Level 1
Unique Sign Code	A unique code assigned to each individual sign so that each sign can be distinguished	eg. L1/001



# 2

## WAYFINDING PRINCIPLES & STRATEGY

# Elements of Wayfinding

Key components of the ECU wayfinding system are outlined here. Each element forms an important part of the system; if any element is missing, or not placed properly, it can break a user’s journey.

## Building and Campus Design

The design of buildings or a collection of buildings impacts the way people interpret and find their way around them. The internal and external configuration of buildings may generate wayfinding problems. Buildings or their components can also be part of a wayfinding support system and provide information to people making their way around a building or campus. Good wayfinding should be embedded into the design of facilities wherever possible.

## Wayfinding Strategy

A wayfinding strategy provides an over-arching view of wayfinding for either a building, a campus or entire organisation. To ensure there is a coordinated approach, wayfinding must be developed as an integral part of the overall design strategy. The wayfinding strategy should address the complete journey from home to each specific facility destination and back again, and informs the development of stimuli to implement the strategy.

The strategy is the overall method, while the system is the exact application of that method.

## Wayfinding Systems

Wayfinding systems have the combined impact of architecture, landscaping, interior design, lighting, art, signs, people, printed and digital information. Used together as a system these components can communicate information effectively, helping people make good decisions about how to get to and from their destination. A good wayfinding system minimises the amount of time, attention and energy people need to spend finding their way, or helping others find their way.

A good wayfinding system should make movement through a building or campus highly intuitive. Good wayfinding systems do not rely on signs alone. A broad approach will reduce frustration, stress and the unpleasant sensation of being lost.

## Management and Resources

Wayfinding is not static. It is a dynamic system that needs to change according to the requirements of students, staff, faculty, and the various contractors, members of the public, and other visitors which frequent the university.

Managers of facilities must appropriately sponsor and resource the maintenance and upkeep of any wayfinding system. Without sufficient attention even the best designed buildings and the most comprehensive wayfinding strategies will cease to perform properly.

## Risk, Safety and Security

Wayfinding should not be considered in isolation and requires consideration of risk, the regulatory environment and other considerations. Although general wayfinding principles apply, providing wayfinding in facilities has special responsibilities including:

- Risk management
- Security issues
- Occupational health and safety issues, including processes involving hazards

Various aspects of wayfinding and signs are subject to regulation in the following documents:

- The NCC, National Construction Code (formerly the BCA, Building Code of Australia), deals with acceptable standards for the design and construction of buildings, with wayfinding requirements related mostly to egress, safety and access.
- The DDA, Disability Discrimination Act is concerned with citizen’s rights and wayfinding falls principally under Section 23, “Access to premises.”

Australian Standards cover wayfinding over a wide range of issues. Applicable Standards may be those adopted by the NCC (BCA), the DDA, or by other statutory bodies in their regulations and guidelines, e.g. the Department of Transport (DoT). These usually relate to accessibility, occupational health and safety issues, security, engineering services, indoor environment, roads, parking, etc.

It is recommended that regulatory agencies be checked for changes and new initiatives.

# The Edith Cowan University Wayfinding Strategy

The wayfinding strategy for Edith Cowan university focuses on guiding people to the correct building as their primary destination. Buildings are differentiated using a numbered code which roughly correlates to their position on campus. Ideally numbers would be in a consistent order, but many of the buildings break sequence and as a result limit the ability of people to navigate intuitively through each campus.

Therefore, the wayfinding strategy at Edith Cowan University focuses on providing accurate orientation information and clear, visible signs. By using maps, directional signs, and building identification signs, people are able to follow a specific route through to their destination.

## Progressive Disclosure

The developed strategy for ECU uses ‘progressive disclosure’ to make information easy to understand, parse, and subsequently act upon. This means giving information to people where they can read it, understand it, and act upon it. At each decision point, it is necessary to determine who is using the information, what can be (or should be) reached from that point, and whether that information is needed or not.

For instance, vehicle signs do not need to include directions to every single building across each campus, but it is useful for them to direct to visitor parking and other car parks. This way, information is adjusted around what the user needs in that moment. This principle is extended throughout each element within the wayfinding system, including maps, directional signs, and directory boards.

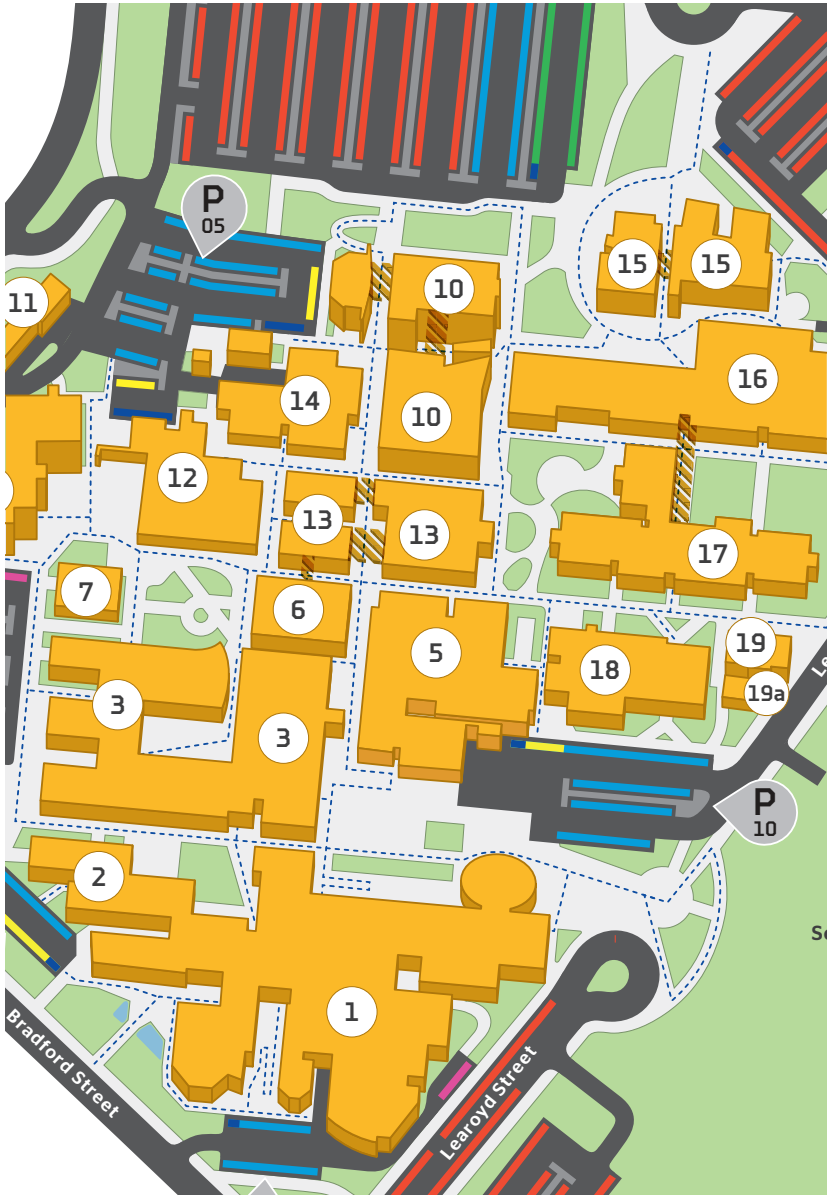
Consider how much information is required by the user at each point, and where they are coming from and going to.

## Campus Navigation

At a campus level, the ECU wayfinding system uses building numbers to guide users around; these building numbers start at 01 and progress upwards. While existing building numbers are locked in, new building numbers should relate to their position on campus. For instance, if a new building is constructed next to Building 34, it should be number Building 35.

Buildings are directed to by their number, and not by their name or function. Some critical functions, such as the CSO or Campus Information, are directed to by their name on separate panels.

Refer to the destination hierarchy for a guide as to which destinations are directed to on which panels.



# Destination Hierarchy

This document spells out how each destination on ECU campuses are to be dealt with as part of the wayfinding system; including bus stops, building numbers, important student destinations, and so on. The Destination Hierarchy should function as the main resource for the wayfinding system; it lists the location of a destination, how prominent within the wayfinding system it should be, what type of signs it should appear on, and how it should be named. It only focuses on the external wayfinding system, and does not include how destinations are dealt with internally.

For that reason, the Destination Hierarchy lives as a separate document from this wayfinding manual; it needs to be kept up to date with each change of destination or movement of department.

When planning additional signs or modifications to the wayfinding system as the result of movements, refer to the destination hierarchy to determine how each destination should be dealt with. Do not modify or otherwise change the application method for each destination, or similarly add new destinations to the hierarchy, without review from a wayfinding strategist.

Destination List (Joondalup)					Hierarchy key: 1 and 2 - Fingerpost, 2 and 3 - Directory Sign, 4 - Printed Directory Only, 5 - Name or Icon on map only						
Destination	Building Number	Hierarchy	On Pedestrian Directional Signs (PED)	On Nearby Pedestrian Signs	Signed at Destination (BIC)	Opening Hours Listed on BID	BID Information to be listed	Pictographic on Map	Featured text on Maps	Listed on MAP 1.1 directory	Listed on Paper Map directory
Accessible Toilets	n/a	5	N	N	N	N	-	Y	N	N	Y
Aroma Café	31	5	N	N	N	N	-	N	N	N	Y
Art Gallery	1	3	N	N	Y	N	-		N	Y	Y
Assisted Toilet/ Changing Places	34	5	N	N	N	N	-	Y	N	N	Y
ATM	n/a	5	N	N	N	N	-	Y	N	N	Y
Bicycle Parking	n/a	5	N	N	N	N	-	N	N	N	N
Building Numbers	n/a	1	Y	Y	Y	N	-	Y	Y	N	Y
Bus Stop	n/a	3	N	Y	N	N	-	N	N	N	Y
Café 23	23	5	N	N	N	N	-	N	N	N	Y
Café Six	6	5	N	N	N	N	-	N	N	N	Y
Campus Information	1	2	Y	Y	Y	N	-	Y	Y	Y	Y
Campus Support Office	1	2	Y	Y	Y	Y	Mon-Fri 7AM-5PM	N	N	Y	Y
Careers and Leadership Services	34	3	N	N	Y	N	-	N	N	Y	Y
Centre for Communications and Electronics Research	23	4	N	N	N	N	-	N	Y	Y	Y
Centre for Ecosystem Management	19	4	N	N	N	N	-	N	N	Y	Y
Centre for Exercise and Sports Science Research (CESSR)	19	4	N	N	N	N	-	N	Y	Y	Y
Centre for Innovative Practice	2	4	N	N	N	N	-	N	Y	Y	Y
Centre for Marine Ecosystems Research (CMER)	19	4	N	N	N	N	-	N	Y	Y	Y
Centre for Nursing, Midwifery and Health Services Research	21	4	N	N	N	N	-	N	Y	Y	Y
Chancellery	1	2	Y	Y	N	N	-	N	N	Y	Y
Child Care Centre	12	3	N	N	N	N	-	N	N	Y	Y
Crown Hairdressing	9	5	N	N	N	N	-	Y	N	N	Y

Destination Hierarchy - Example Only



# Wayfinding Strategy Application

## Vehicle Directional Signs

These signs only direct to car park numbers, visitor parking, and guide people to the nearest campus exit. They are positioned at driver decision points throughout each campus, and are clear, prominent pieces of information. To help provide a safe driving environment, the positioning of these signs needs to be carefully coordinated with the traffic conditions in mind.

## Car Park Identification

Car parks are identified by a number which relates to their position on the campus, while the type of car park is identified using an identification number, a simple designation, and a colour code. Visitor is green, Staff is blue, Student is Red, Reserved is Yellow, and Fleet is Pink. Car parks signs show the number and identify the particular car park type using colour and words.

Like vehicular directional signs, they need to be positioned carefully with regard to traffic and pedestrian movements. Where multiple parking types are present, use multiple sign panels.

## Pedestrian Directional Signs

These signs use a fingerpost style to provide clear information for multiple possible directions of travel. This allows the signs to be visible even when there are eye-level obstructions (like other people). They direct to building numbers and key destinations only, and these are separated by the hardware design. Key destinations use a smaller text and panel size than for building numbers. Directions are limited to 45° angles to retain simplicity.

Some pedestrian directional signs also have maps applied to them.

## Maps

Maps are a critical component for the wayfinding system; they allow people to orient themselves by their surroundings and plan out their journey. Each campus has a map in different styles, which are applied in different areas. When applied on signs, maps need to be oriented in the same direction as the view (heads up). Further, maps should try and have the viewer face North, limiting potential for confusion.

## Precinct Pedestrian Map

The precinct pedestrian map shows the full precinct, and includes building numbers and key destinations. The amount of detail on this map needs to be limited to ensure clarity; it should not show pictograms for services or secondary locations. It needs to outline key details for navigation and orientation, like paths, roads, associated names, and is used to provide an orientation overview.

## Local Pedestrian Map

The local pedestrian map shows more detail than the precinct variant; it should identify nearby services and points of interest pictographically. To compensate for this increased amount of detail, the map needs to be shown at a larger scale than the precinct level map. This will ensure that information clarity is retained.

## Orientation Points

Orientation points serve as an initial point of call for visitors to the campus. They provide an overview of the campus using maps, a directory listing departments and relevant services, and a directional sign pointing to buildings and major destinations. As such, these are a critical component of the wayfinding strategy.

## Building Identification Signs

Buildings across ECU are identified using numbers; these signs display a range of information in addition to the building number to ensure that people understand the building’s purpose, contents, and structure. The signs are split into a range of different, specific sign types according to the architectural structure and function of an entrance.

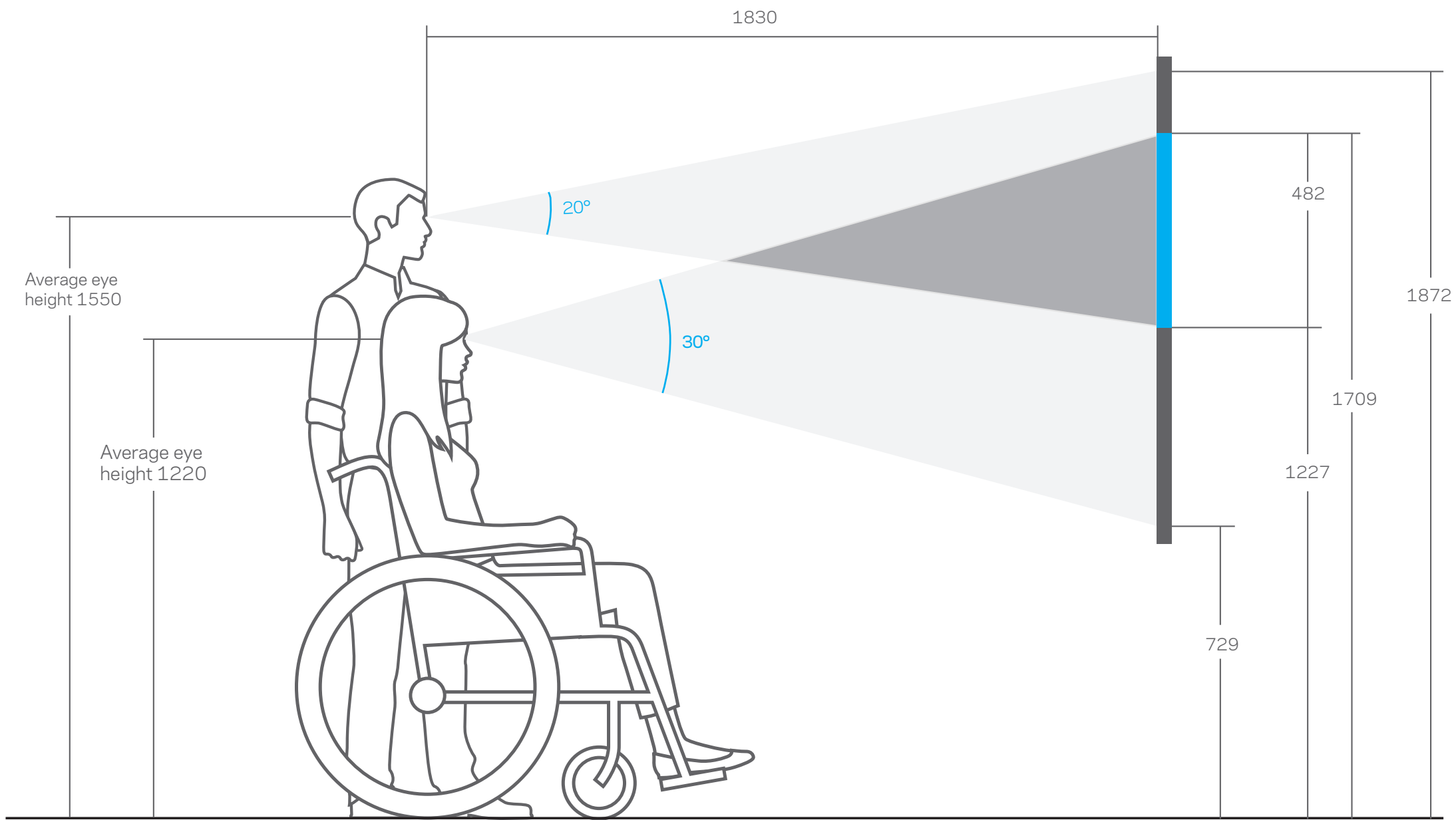
## Precinct Identification Signs

Each ECU campus is identified using large pylon signs. These signs come in two sizes, and are allocated depending on the priority of the campus entrance. Primary entrances are identified using the large variant, and secondary entrance use the smaller version. Tertiary entrances do not receive a precinct identification sign.

## Welcome Signs

Each primary and secondary access route onto ECU campuses will include a welcome sign. These signs are split into two categories; large, bench types, and small, pole mounted types. The larger versions appear at major entrances (for instance, the Northern entrance at Mt Lawley), and will include a large “Welcome” message in English and the local Indigenous language. Smaller versions appear on secondary access routes, and include the same message.

# Wayfinding Sight Lines



# ECU Campus Colour Principles

Each ECU campus is associated with a particular colour, drawn from the indigenous history of the site and its inhabitants.

Colours are approved by the ECU Indigenous Consultative Committee.

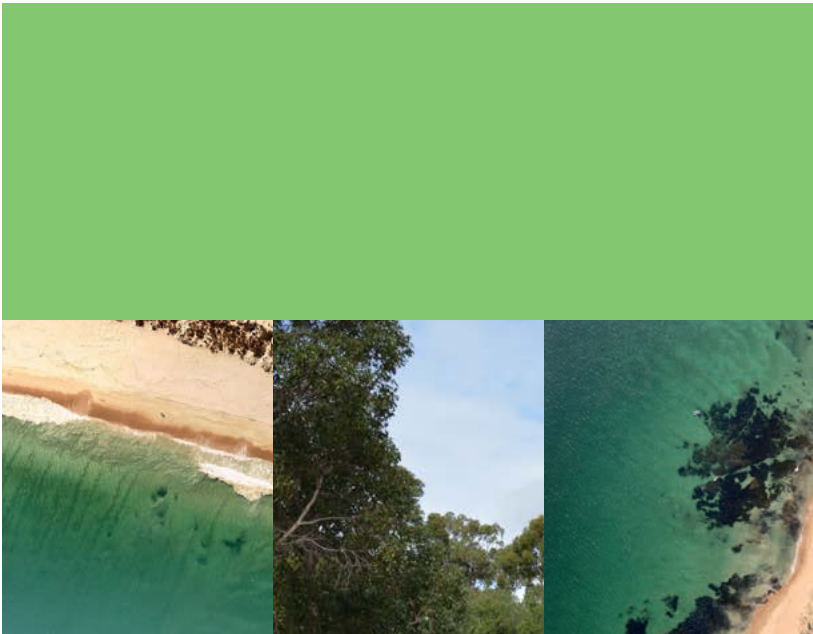
## Mt Lawley Jinjeejerdup

- “Place of the honey eater”
- The eastern side of the coastal chain of lakes that runs north-south on the Swan Coastal Plain
- The soil type changes and gives way to the Banksia healthlands where the small honey eaters abound amongst other animals



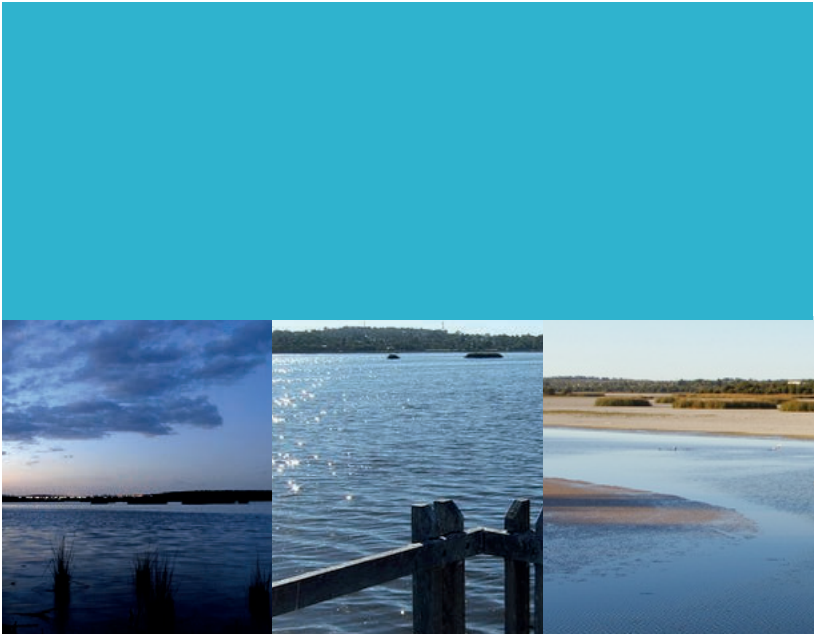
## South West Goomberup

- “The place that smells like urine”
- Coast, regional
- New growth, bush



## Joondalup Djoondalup

- “Place of the glistening or shimmering waters”
- Like the moonlight on waters of the local lake
- Milky way, lake, shimmering hair

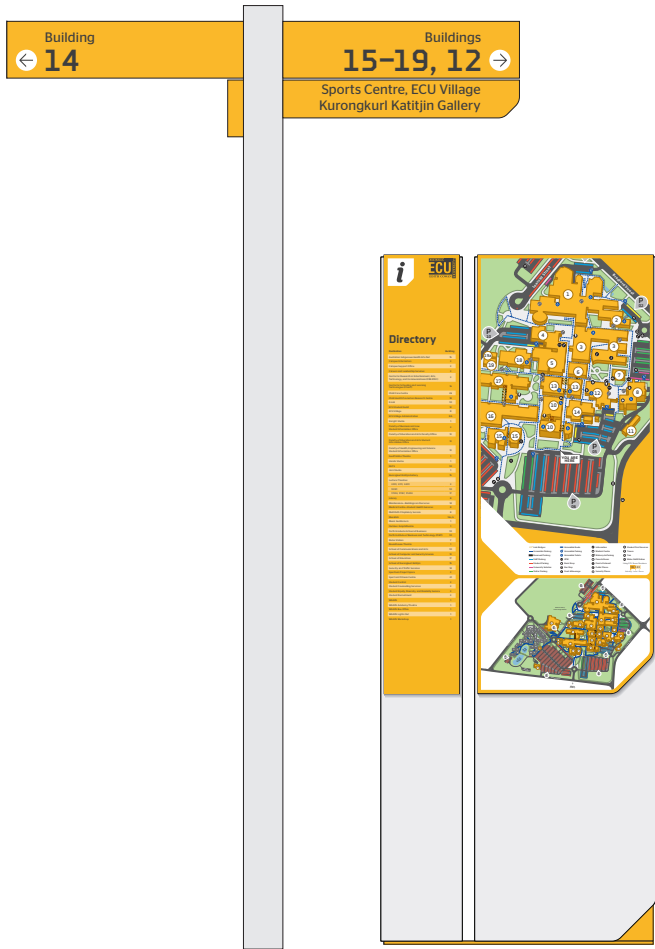


# ECU Campus Colour Principles

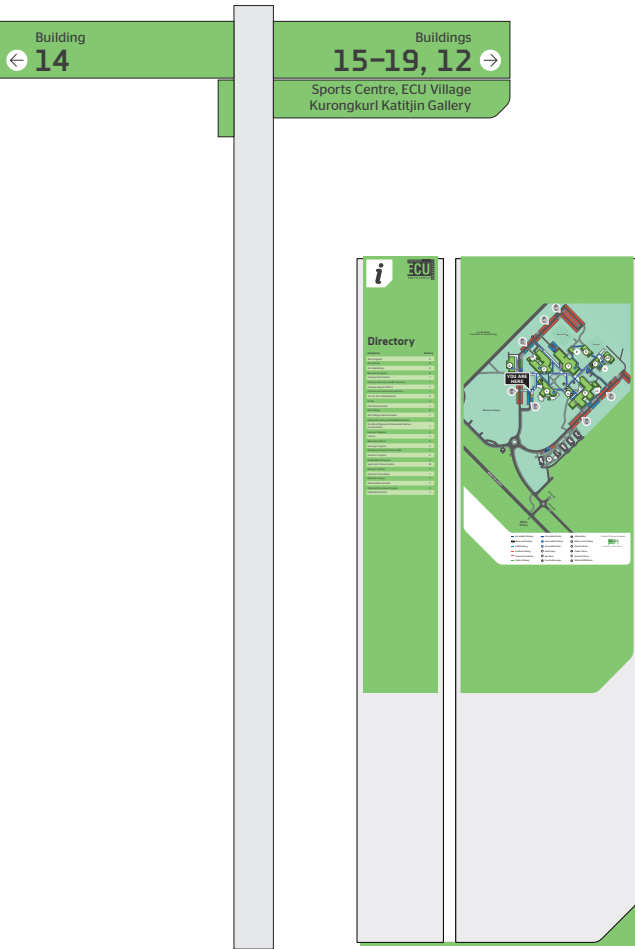
## External Signage

The campus colour is to be used for all external wayfinding signs across the site as the basis for the design of the sign; the colours both evoke the personality of the campus, and help the signs stand out from the myriad of backgrounds and environments.

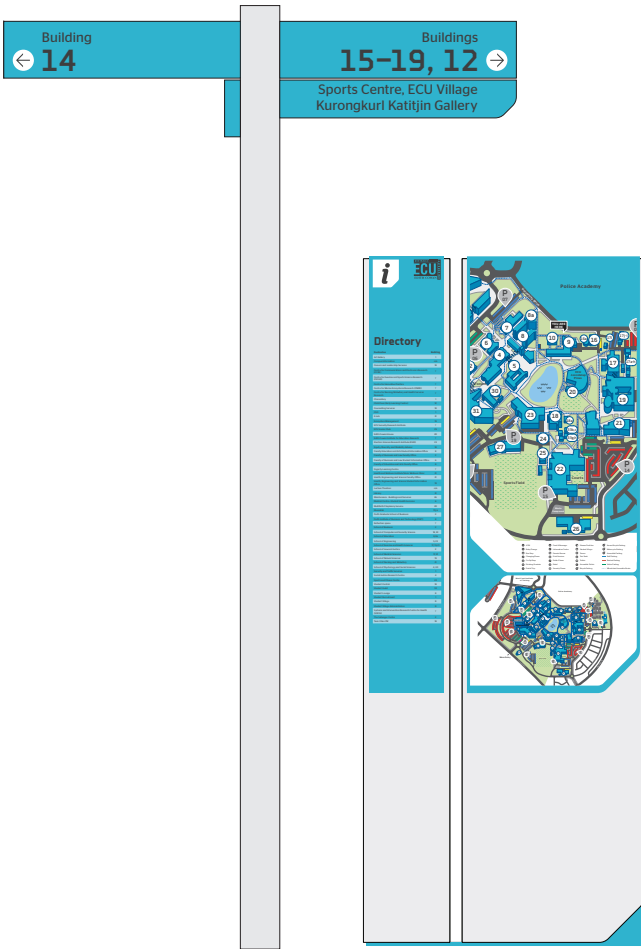
### Mt Lawley



### South West



### Joondalup



# ECU Campus Colour Principles

## Internal Signage

For internal signage, the particular campus colour as shown here can be used, or can change colour/material according to the architectural palette of a particular building.

### Mt Lawley



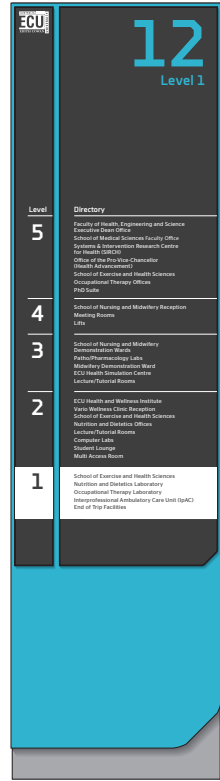
Faculty of Computing, Health & Science

### South West



Faculty of Computing, Health & Science

### Joondalup



Faculty of Computing, Health & Science

3

GRAPHIC  
STANDARDS

ECU BRAND USE



The one colour version of the ECU brand is used on signage.

The ECU brand is to always be positioned in the top right or top left corner.

The distance marked X represents a section of the ECU logo. This proportionate distance is the minimum clear space allowed around the logo.

Aa Bb Cc Dd Ee Ff Gg Hh Ii Jj Kk

Ll Mm Nn Oo Pp Qq Rr Ss Tt Uu

Vv Ww Xx Yy Zz

0 1 2 3 4 5 6 7 8 9

Aa Bb Cc Dd Ee Ff Gg Hh Ii Jj Kk

Ll Mm Nn Oo Pp Qq Rr Ss Tt Uu

Vv Ww Xx Yy Zz

0 1 2 3 4 5 6 7 8 9



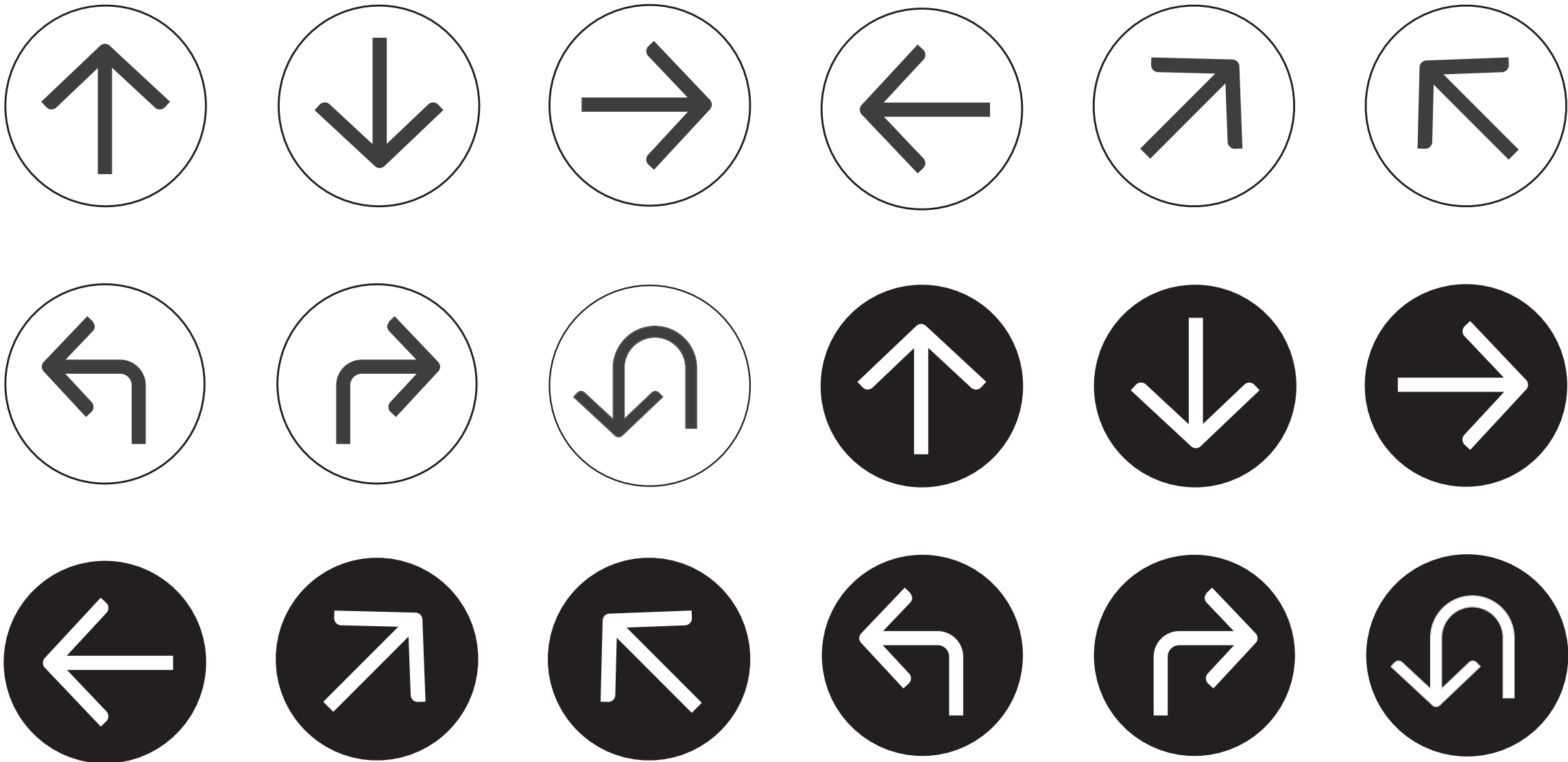
Aa Bb Cc Dd Ee Ff Gg Hh Ii Jj Kk  
Ll Mm Nn Oo Pp Qq Rr Ss Tt Uu  
Vv Ww Xx Yy Zz

Aa Bb Cc Dd Ee Ff Gg Hh Ii Jj Kk  
Ll Mm Nn Oo Pp Qq Rr Ss Tt Uu  
Vv Ww Xx Yy Zz

Aa Bb Cc Dd Ee Ff Gg Hh Ii Jj Kk  
Ll Mm Nn Oo Pp Qq Rr Ss Tt Uu  
Vv Ww Xx Yy Zz

Aa Bb Cc Dd Ee Ff Gg Hh Ii Jj Kk  
Ll Mm Nn Oo Pp Qq Rr Ss Tt Uu  
Vv Ww Xx Yy Zz

ARROWS



PICTOGRAMS

Pictograms are used throughout the ECU wayfinding system to identify common amenities and destinations. With the exception of toilets and hearing loop signs, pictograms are restricted to appearing on the various campus maps. Items which use pictographic identification are noted within the destination hierarchy.



Secure Bicycle Parking



Bicycle Parking



Security Phone



Public Phone



ATM



Information Centre



Bus Stop



Taxi Rank



Shower Facilities



Water Refill Station



Food and Beverage



Tavern



Motorcycle Parking



Accessible Parking



Accessible Toilets



Parents Room



Retail



Print Services



Baby Change



Book Shop



Point of Interest



End of Trip Facilities

PICTOGRAMS

					
ATM - Tactile Wheelchair Accessible	Audible Tactile Pedestrian Crossing	Bus shelter - Tactile Wheelchair Accessible	Defibrillator	Drinking Fountain - Accessible	Emergency Assembly Area
					
Student Equity, Diversity & Disability Services	Kerb Ramp - Non-Tactile Surface	Kerb Ramp - Tactile Surface	Lift	Medical Centre	Motorised Height Adjustable Desk
					
Accessible Parking - number of bays	Accessible Parking Set Down	Pedestrian Crossing	Ramp	Ramp with Handrail	Screen Reading Technology
					
Accessible Shower Facility	Steps	Steps with Handrail	Toilet - Male / Female	Male Toilet - Wheelchair Accessible	Female Toilet - Wheelchair Accessible

PICTOGRAMS



Changing Places



Wheelchair Re-charge  
Facilities



Tactile Exhibits  
and Displays



Park



Public Seating



Playground



Carpark Number



Bus Stop



Bus Stop Number



Accessible Bus Route



Bus Direction Arrow



Wheelchair Access Route



Steep Gradient (Uphill)

PICTOGRAMS



Secure Bicycle Parking



Bicycle Parking



Accessible Parking



Motorcycle Parking



Bus Parking



Bus Stop



Taxi Rank



Bicycle Fixit Station



Shower Facilities









Lockers



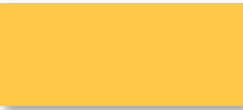
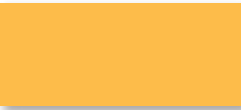
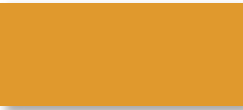

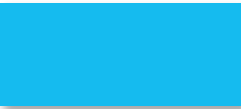


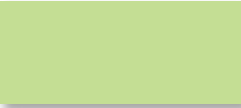



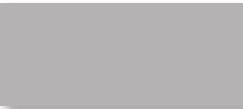


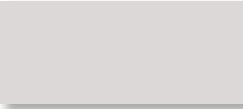

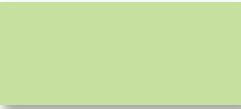


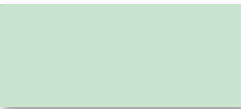

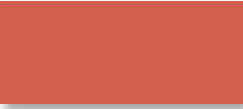









Accessible Toilet



Wheelchair Access Route

			PAINT	POWDERCOAT	VINYL (OPAQUE)	VINYL (TRANSLUCENT)	VINYL (TRANSLUCENT)
1.		MT LAWLEY CAMPUS	P 1 Colour- Dulux, Banana Boat P14H8 Paint- 2 Pack polyurethane Semi gloss finish	-	V 1 Colour- Yellow Avery 928 (Bright Yellow)	VT1 Colour- Yellow Avery 5510 QM (Golden Yellow)	-
2.		JOONDALUP CAMPUS	P 2 Colour- Dulux, Boyzone P35 H4 Paint- 2 Pack polyurethane Semi gloss finish	-	V 2 Colour- Blue Avery 832 (Light Blue)	VT2 Colour- Blue Avery 5581 QM (Sky Blue)	-
3.		SOUTH WEST CAMPUS	P 3 Colour- Dulux, Conceptual P22 H7 Paint- 2 Pack polyurethane Semi gloss finish	-	V 3 Colour- Green Avery 956 (Grass Green)	VT3 Colour- Green Avery 5561 QM (Summer Green)	-
4.		CHARCOAL	P 4 Colour- Dulux, Domino PG1 A8 Paint- 2 Pack polyurethane Semi gloss finish	-	V 4 Colour- Charcoal Avery 962 (Storm Grey)	VT4 Colour- Charcoal Avery 5501 QM (Black)	-
5.		WHITE	P 5 Colour- Dulux Lexicon PCWF9 Paint- 2 Pack polyurethane Semi gloss finish	PC 5 Colour- Dulux, Ghetto White Powdercoat 19143 Armourspray AG Satin	V 5 Colour- White Avery 920 (Matt White)	VT5 Colour- White Avery 5500 QM (White)	-
6.		CAR PARK: VISITOR	P 6 Colour- AS 2700, G27 Homebush Green Paint- 2 Pack polyurethane Semi gloss finish				
7.		CAR PARK: STAFF	P 7 Colour- AS 2700, B51 Periwinkle Paint- 2 Pack polyurethane Semi gloss finish				
8.		CAR PARK: STUDENT	P 8 Colour- AS 2700, R22 Homebush Red Paint- 2 Pack polyurethane Semi gloss finish				
9.		CAR PARK: RESERVED	P 9 Colour- To match PMS Process Yellow Paint- 2 Pack polyurethane Semi gloss finish				
10.		CAR PARK: UNI VEHICLES	P 10 Colour- To match PMS Process Magenta Paint- 2 Pack polyurethane Semi gloss finish				
11.		ACCESSIBILITY	P 11 Colour- B21 Ultramarine (AS 2700) Paint- 2 Pack polyurethane Semi gloss finish		V 11 Colour- Ultramarine (AS) Avery 941 (Cosmos Blue)	VT 11 Colour- Ultramarine Avery 5548 QM (Sailing Blue)	-
12.		RESTRICTED	-		V12 Colour- Red Avery 925 (Signal Red)	VT 12 Colour- Red Avery 5515QM (Apple Red)	-
13.		MATT SILVER		PC 13 Colour- Dulux, Lunar Pearl Powdercoat 7005F Flat			-
14.		DIGITALLY PRINTED			V14 (Opaque) Full colour digital print (+ white) spec- VIEWwall Urban Satin film (HVG)	VT 14 (Clear) Full colour digital print (+ white) spec- VIEWclear Super clear film (HVG)	VW 14 (Translucent) Full colour digital print spec- Avery HP MPI 2050 Matt

MATERIAL & COLOUR SCHEDULE

	MT LAWLEY CAMPUS	PRINT PMS 1225 C		MT LAWLEY CAMPUS LIGHT (BUILDING ID'S)	PRINT PMS 142 C		MT LAWLEY CAMPUS BUILDING SHADOW (MAPS)	PRINT PMS 7563 C
	JOONDALUP CAMPUS	PMS 2191 C		JOONDALUP CAMPUS LIGHT (BUILDING ID'S)	PMS 2190 C		JOONDALUP CAMPUS BUILDING SHADOW (MAPS)	PMS 2195 C
	SOUTH WEST CAMPUS	PMS 7487 C		SOUTH WEST CAMPUS LIGHT (BUILDING ID'S)	PMS 7486 C		SOUTH WEST CAMPUS BUILDING SHADOW (MAPS)	PMS 7490 C
	CHARCOAL	PMS 447 C		GREY 1 (MAPS)	PMS Cool Gray 11 C		GREY 3 (MAPS)	PMS Cool Gray 5 C
	WHITE	WHITE		GREY 2 (MAPS)	PMS Cool Gray 8 C		GREY 4 (MAPS)	PMS Cool Gray 1 C
	CAR PARK: VISITOR	PMS 3405 C		MT LAWLEY & JOONDALUP CAMPUS GRASS (MAPS)	PMS 2275 C		MT LAWLEY CAMPUS KEYLINES & LINK BRIDGES (MAPS)	PMS 7557 C
	CAR PARK: STAFF	PMS 2727 C		SOUTH WEST CAMPUS GRASS (MAPS)	PMS 2253 C		JOONDALUP CAMPUS KEYLINES & LINK BRIDGES (MAPS)	PMS 3015 C
	CAR PARK: STUDENT	PMS 179 C		GRASS HIGHLIGHT (MAPS)	PMS 2256 C		SOUTH WEST CAMPUS KEYLINES & LINK BRIDGES (MAPS)	PMS 2280 C
	CAR PARK: RESERVED	PMS Process Yellow		WATER (MAPS)	PMS 283 C			
	CAR PARK: UNI VEHICLES	PMS Process Magenta		WATER HIGHLIGHT (MAPS)	PMS 285 C			
	ACCESSIBILITY	PMS 2728 C		ICONS (MAPS)	PMS Black C			
	RESTRICTED	PMS 485 C						

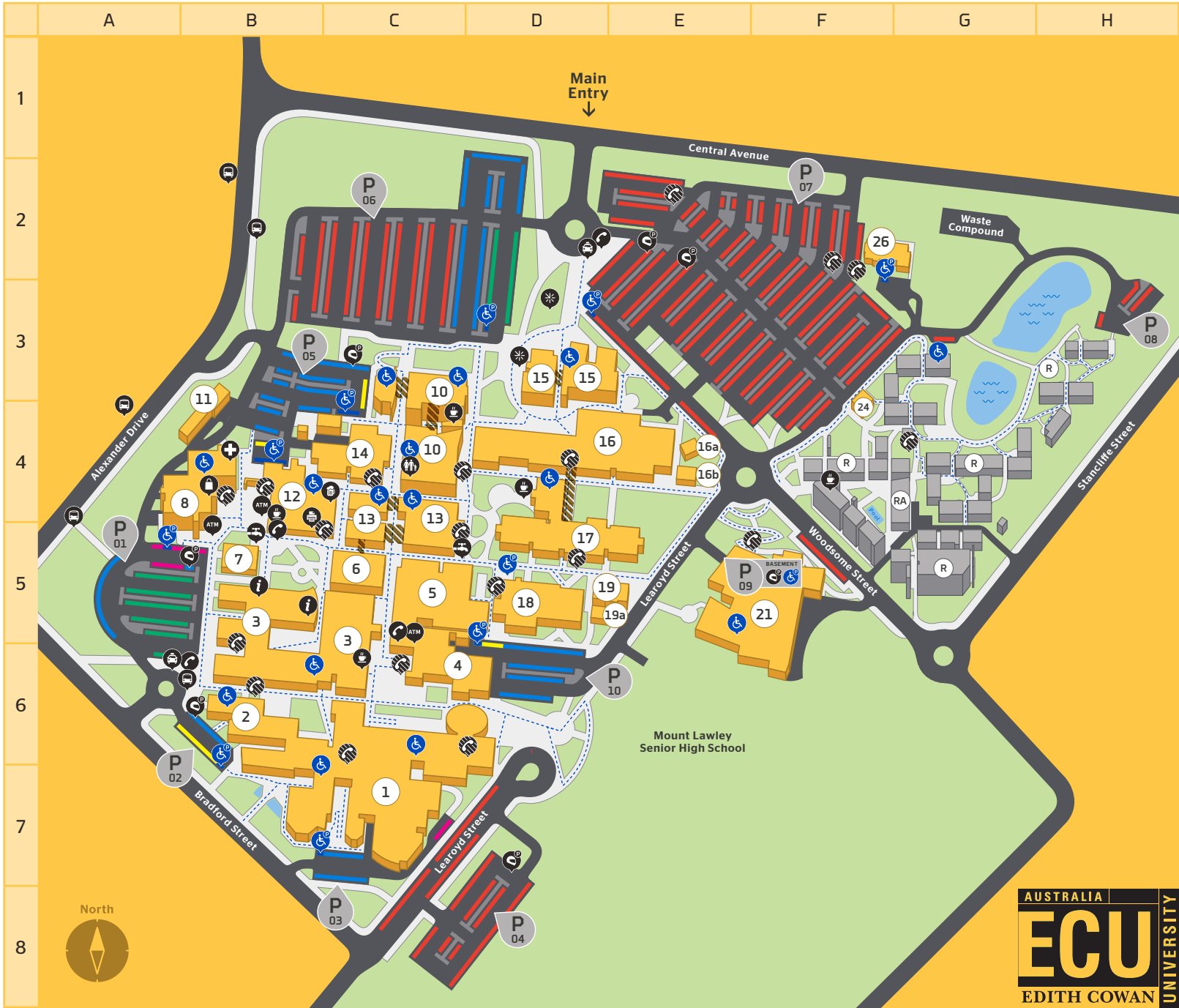
MATERIAL & COLOUR SCHEDULE



PRINTED CAMPUS MAP

This variant is for delivery on the website and throughout any handouts by ECU. It is to be the same as the Precinct Map, but should appear without a “You Are Here” indicator, as the viewer could be anywhere. The map lists the campus destinations on the reverse side.

The map should be printed no smaller than A4 size, double sided. An A4 printed map is available for each campus.



Edith Cowan University  
Mount Lawley

- Link Bridges
- Accessible Parking
- Reserved Parking
- Staff Parking
- Student Parking
- University Vehicles
- Visitor Parking
- Accessible Route
- Accessible Parking
- Accessible Toilet
- ATM
- Book Shop
- Bus Stop
- Food & Beverage
- Information
- Medical Centre
- Motorcycle Parking
- Parents Room
- Point of Interest
- Public Phone
- Security Phone
- Student Print Services
- Tavern
- Taxi
- Water Refill Station

Using ECU Room Numbers:

10.123

Building Level Room



ACTIVE TRANSPORT MAP  
(SITS WITHIN ACTIVE TRANSPORT GUIDE)

The active transport map shows information for cyclists accessing ECU campuses, including bicycling parking, showers, end-of-trip facilities, and bike service stands, in addition to the standard base map information. It enables cyclists to plan their journey, and requires a key to describe the various pictograms and a description of end-of-trip facilities.






The map is to sit within the ECU Active Transport Guide. An Active Transport map is available for each campus.







4

SIGNAGE  
OVERVIEW

5.1 External – Site Identification

Sign Type	Sign Content & Use	Do	Do Not
	<div>ENT 1.1</div> <div>Site Identification Large</div> <div>Page 70</div>		
 	<div>ENT 1.2</div> <div>Site Identification Small</div> <div>Page 71</div>		
	<div>WEL 1.1</div> <div>Welcome Sign Horizontal</div> <div>Page 72</div>		
 			
	<div>WEL 2.1</div> <div>Welcome Sign Vertical</div> <div>Page 77</div>		

5.1 External – Site Identification





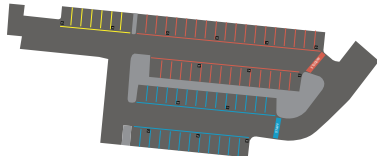
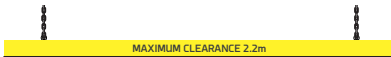

Sign Type	Sign Content & Use	Do	Do Not
 	<p><b>VEH 3.2</b> Road Vehicular Welcome Sign</p> <p><i>Page 80</i></p> <ul style="list-style-type: none"><li>• Welcomes visitors to the ECU campus in both English and the local indigenous language</li><li>• On reverse, says goodbye in both English and the local indigenous language</li></ul>	<p>✔ Provide a welcome sign at major entrances to the campus</p>	<p>✘ Have more than “hello” and “goodbye” on the sign</p>
	<p><b>MAR 1.1</b> Marketing Sign</p> <p><i>Page 81</i></p>		
	<p><b>MAR 2.1</b> Marketing Sign with Pylon</p> <p><i>Page 82</i></p>		



## 5.2 External – Vehicular



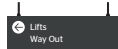





Sign Type	Sign Content & Use	Do	Do Not
<div><div><div><div><div><div></div><div></div></div><div><div></div><div></div></div></div><div><div><div>←</div><div>Parking 01-07</div></div><div><div>Parking 01-06</div><div>Visitor Parking</div><div>Deliveries</div></div><div><div></div><div>→</div></div></div></div><div></div></div><div></div></div> <div>VEH 1.1 Road Vehicular Directional (Large)  Page 85</div>	<ul style="list-style-type: none"><li>• Only direct to car park numbers, visitor parking, and guide people to the nearest campus exit</li><li>• Help provide a safe driving environment</li></ul> <ul style="list-style-type: none"><li>• Positioned at driver decision points throughout each campus</li><li>• Carefully coordinated with the vehicular and pedestrian traffic conditions in mind</li></ul>	<ul style="list-style-type: none"><li>✔ Direct to car park number</li><li>✔ Direct to nearest visitor parking</li><li>✔ Position signs in a clear area where they can be easily seen</li></ul>	<ul style="list-style-type: none"><li>✘ Direct to building names</li><li>✘ Direct to parking types other than visitor parking</li><li>✘ Positions signs where they cannot be seen, or may be partially covered by foliage/ landscape elements</li></ul>
<div><div><div><div><div><div></div><div></div></div><div><div></div><div></div></div></div><div><div><div>→</div><div>Way Out</div></div></div></div><div></div></div><div></div></div> <div>VEH 2.1 Road Vehicular Directional (Small)  Page 88</div>	<ul style="list-style-type: none"><li>• Only direct to car park numbers, visitor parking, and guide people to the nearest campus exit</li><li>• Help provide a safe driving environment</li><li>• Positioned at driver decision points throughout each campus</li></ul> <ul style="list-style-type: none"><li>• Carefully coordinated with the vehicular and pedestrian traffic conditions in mind</li><li>• Use for shorter messages and single destinations</li><li>• Can be combined with CPK1.1 if there is limited space for two signs</li></ul>	<ul style="list-style-type: none"><li>✔ Direct to car park number</li><li>✔ Direct to nearest visitor parking</li><li>✔ Position signs in a clear area where they can be easily seen</li></ul>	<ul style="list-style-type: none"><li>✘ Direct to building names</li><li>✘ Direct to parking types other than visitor parking</li><li>✘ Positions signs where they cannot be seen, or may be partially covered by foliage/ landscape elements.</li><li>✘ Combine with more than one CPK1.1 flag</li></ul>
<div><div><div><div><div><div></div><div></div></div><div><div></div><div></div></div></div><div><div><div><div><div></div><div></div></div><div><div></div><div></div></div></div><div><div><div></div><div></div></div><div><div></div><div></div></div></div><div><div><div></div><div></div></div><div><div></div><div></div></div></div></div><div></div></div><div></div></div><div>VEH 3.1 Road Vehicular Code of Conduct  Page 92</div></div></div>	<ul style="list-style-type: none"><li>• Outlines the campus wide code of conduct requirements and expectations to drivers as they enter the campus</li><li>• Show pedestrians have right of way, CCTV notice, parking rules, and no smoking message</li></ul> <ul style="list-style-type: none"><li>• Provide a combination of pictographics and text to convey messages to drivers</li></ul>	<ul style="list-style-type: none"><li>✔ Keep messages short and clear</li><li>✔ Place at each vehicle entrance to the campus</li><li>✔ Only provide the necessary information</li></ul>	<ul style="list-style-type: none"><li>✘ Provide long or overly wordy information</li><li>✘ Position away from campus entrances</li></ul>
<div><div><div><div><div><div></div><div></div></div><div><div></div><div></div></div></div><div><div><div><div><div></div><div></div></div><div><div></div><div></div></div></div><div><div><div></div><div></div></div><div><div></div><div></div></div></div><div><div><div></div><div></div></div><div><div></div><div></div></div></div></div><div></div></div><div></div></div><div>VEH 4.1 Road Vehicular with Ticker Tape  Page 93</div></div></div>	<ul style="list-style-type: none"><li>• Combines a standard road directional sign with a ticker tape LED display</li><li>• Ticker tape display to show marketing messages and events information</li></ul> <ul style="list-style-type: none"><li>• Marketing content should be kept to a minimum</li></ul>	<ul style="list-style-type: none"><li>✔ Provide short, relevant information to drivers about events locations happening in the near future</li><li>✔ Direct drivers to locations across the campus</li><li>✔ Note any changes to traffic conditions</li></ul>	<ul style="list-style-type: none"><li>✘ Provide information which is long or overly wordy</li><li>✘ Use for emergency information</li><li>✘ Provide critical information on the display</li></ul>

5.2 External – Vehicular





Sign Type	Sign Content & Use	Do	Do Not
<div></div> <div></div> <div><h3>CPK 1.1, 1.2, 1.3, 1.4, 1.5, 1.6</h3><h4>Carpark Freestanding</h4><p>Page 94</p></div>	<ul style="list-style-type: none"><li>Car parks are identified by a number which relates to their position on the campus</li><li>Type of car park is identified using plain English and a colour code:<ul style="list-style-type: none"><li>- Visitor is green - Staff is blue</li><li>- Student is red - Reserved is yellow</li><li>- Fleet is pink</li></ul></li><li>Where multiple parking types are present, use multiple sign panels</li></ul>	<ul style="list-style-type: none"><li>Positioned at driver decision points throughout each campus</li><li>Carefully coordinated with the vehicular and pedestrian traffic conditions in mind</li></ul> <div><div>✔</div>Mark each car park area with an identification sign</div> <div><div>✔</div>Use a single sign panel for each parking type</div> <div><div>✔</div>Use colour, name, and number to identify each car park</div>	<div><div>✘</div>Combine multiple parking types into a single sign panel</div>
<div></div> <div></div> <div><h3>CPK 2.1, 2.2, 2.3, 2.4, 2.5, 2.6</h3><h4>Carpark Lightpole Mounted</h4><p>Page 97</p></div>	<ul style="list-style-type: none"><li>To be used in instances where providing a free standing pole is not possible</li><li>Car parks are identified by a number which relates to their position on the campus</li><li>Type of car park is identified using plain English and a colour code:<ul style="list-style-type: none"><li>- Visitor is green - Staff is blue</li><li>- Student is red - Reserved is yellow</li><li>- Fleet is pink</li></ul></li></ul>	<ul style="list-style-type: none"><li>Where multiple parking types are present, use multiple sign panels</li><li>Positioned at driver decision points throughout each campus</li><li>Carefully coordinated with the vehicular and pedestrian traffic conditions in mind</li></ul> <div><div>✔</div>Mark each car park area with an identification sign</div> <div><div>✔</div>Use a single sign panel for each parking type</div> <div><div>✔</div>Use colour, name, and number to identify each car park</div>	<div><div>✘</div>Combine multiple parking types into a single sign panel</div>
<div></div> <div><h3>GFX1.1</h3><h4>Road Marking Graphics</h4><p>Page 99</p></div>	<ul style="list-style-type: none"><li>Highlights parking type designation at each bay entrance</li><li>Road markings are to match colour destination for different parking types</li></ul>	<ul style="list-style-type: none"><li>Each entrance to the parking type needs to be marked, not necessarily every row or bay</li><li>Where multiple types of parking exist within a row, highlight the changeover point</li></ul> <div><div>✔</div>Orient text towards direction of approach</div> <div><div>✔</div>Highlight each parking type using road markings</div> <div><div>✔</div>Ensure colours are kept vibrant and clear</div> <div><div>✔</div>Highlight the entrance to a particular parking type</div>	<div><div>✘</div>Mark every parking bay or row</div> <div><div>✘</div>Change messaging on road marking from a clear designation of parking type (i.e., Student, Staff, Visitor, etc)</div>
<div></div> <div></div> <div><h3>HGT 1.1</h3><h4>Height Clearance Bar</h4><p>Page 101</p></div>	<ul style="list-style-type: none"><li>Sign is to show clearance height within a car park</li><li>To be positioned at the entrance to each underground or multi-story carpark</li></ul>	<div><div>✔</div>Indicate “Maximum Clearance” in metres</div> <div><div>✔</div>Ensure it is positioned with enough time for user to adjust and back out of carpark if required</div>	<div><div>✘</div>Position within the carpark</div> <div><div>✘</div>Indicate anything other than maximum clearance</div>




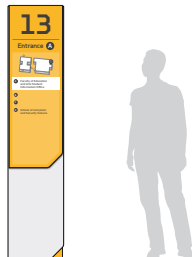
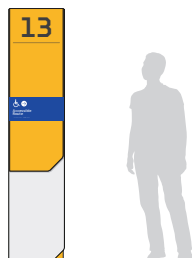
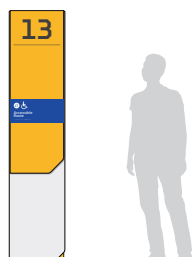
5.2 External – Vehicular

Sign Type	Sign Content & Use		Do	Do Not	
<div></div> <div></div>	<b>CPK 3.1</b> Carpark Vehicular Directional Large Suspended <i>Page 103</i>	<ul style="list-style-type: none"><li>Suspended sign points drivers towards important destinations within an underground or multi storey car park, such as the lifts or way out.</li><li>May include directions to specific parking types, such as Accessible spaces.</li></ul>	<ul style="list-style-type: none"><li>Provided at each decision point throughout the car park, and at regular intervals to maintain driver confidence.</li></ul>	<div><div>✔</div>Direct to destinations that are important for drivers</div> <div><div>✔</div>Provide each time a driver has to make a decision.</div>	<div><div>✘</div>Direct to car park numbers</div> <div><div>✘</div>Provide overly lengthy or wordy instructions</div>
<div></div> <div></div>	<b>CPK 3.2</b> Carpark Vehicular Directional Small Suspended <i>Page 105</i>				
<div></div> <div></div>	<b>OPR 3.1</b> Loading Dock ID <i>Page 107</i>	<ul style="list-style-type: none"><li>Identifies the entrance to the loading dock for ECU buildings.</li><li>The intent is to keep unauthorised visitors away while also guiding deliveries to the right spot.</li></ul>	<div><div>✔</div>Position where it can be clearly seen from the direction of approach</div> <div><div>✔</div>Indicate which loading dock is accessed.</div>	<div><div>✘</div>Provide any messaging beyond “Loading Dock” and the building number.</div>	
<div></div> <div></div>	<b>CPK 5.1</b> Drop Off (Set Down) ID <i>Page 108</i>	<ul style="list-style-type: none"><li>Identifies where people can stop to offload passengers.</li><li>To be used at the drop off location itself, not as a directional sign.</li></ul>	<div><div>✔</div>Provide at each drop off and set down location on campus</div> <div><div>✔</div>Position so it is clearly visible to drivers entering the drop off zone</div>	<div><div>✘</div>Provide more signs than would be strictly necessary to identify the zone—unless the zone is especially large, one or two is often sufficient.</div>	









5.2 External – Vehicular

Sign Type	Sign Content & Use	Do	Do Not
 <div><b>TAX 1.1</b> Taxi Rank ID <i>Page 109</i></div>	<ul style="list-style-type: none"><li>Identifies pick up and set down zones for taxis.</li><li>To be used at the drop off location itself, not as a directional sign.</li></ul> <ul style="list-style-type: none"><li>Should be visible to both pedestrians and drivers.</li></ul>	<ul style="list-style-type: none"><li>Provide at each taxi rank location on campus</li><li>Position so it is clearly visible to drivers entering the campus</li><li>Position so that pedestrians can identify the location</li></ul>	<ul style="list-style-type: none"><li>Provide more signs than would be strictly necessary to identify the zone—unless the zone is especially large, one is often sufficient.</li></ul>
 <div><b>OPR 1.1</b> Parking Regulations <i>Page 111</i></div>	<ul style="list-style-type: none"><li>Provides regulatory information about vehicular traffic and parking requirements, ticketing, etc.</li></ul> <ul style="list-style-type: none"><li>The sign alone is not enough to enforce regulations; it requires enforcement and encouragement. Regular reviews of sign quantities should be undertaken to ensure clarity in information.</li></ul>	<ul style="list-style-type: none"><li>Provide at regular intervals throughout each car park, and as required across the campus.</li></ul>	<ul style="list-style-type: none"><li>Over provision this sign</li><li>Rely on the sign to enforce regulations</li></ul>
 <div><b>OPR 5.1</b> Reserved Parking <i>Page 112</i></div>	<ul style="list-style-type: none"><li>Identifies specific Reserved Parking spots within carparks on the campus, and is limited in scope</li><li>A typical use is for the Vice Chancellor's parking spot</li></ul> <ul style="list-style-type: none"><li>If a series of reserved parking spots are required, consider using a pass access method instead of over-provisioning sign information</li></ul>	<ul style="list-style-type: none"><li>Provide for each instance where a reserved car park is required</li></ul>	<ul style="list-style-type: none"><li>Provide for every parking space in a car park</li></ul>
 <div><b>OPR 6.1</b> Regulatory Traffic Signs <i>Page 114</i></div>	<ul style="list-style-type: none"><li>Intended to replicate standard Western Australian road signs, and help enforce traffic rules and regulations</li><li>Use an off-the-shelf design</li></ul> <ul style="list-style-type: none"><li>Are consistent across all ECU campuses</li></ul>	<ul style="list-style-type: none"><li>Use where required and where indicated by the relevant traffic consultant or roads management body</li><li>Use the signs as indicated within this manual</li></ul>	<ul style="list-style-type: none"><li>Use signs which are from another provider or of a similar, but not identical, style</li></ul>

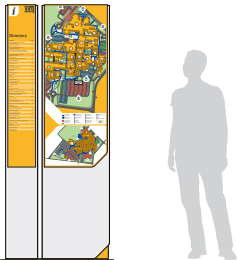

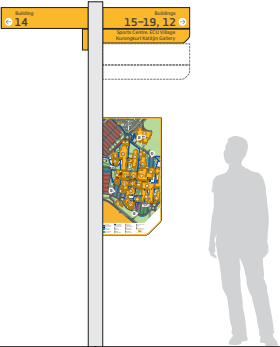
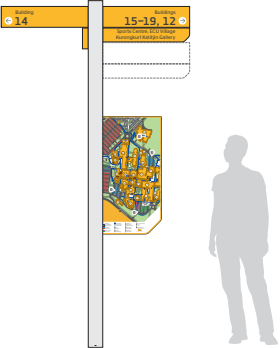
5.3 External – Pedestrian Building Identification

Sign Type	Sign Content & Use	Do	Do Not	
<div></div> <div><b>BID 1.1</b> Building ID Freestanding (Large) <i>Page 118</i></div>	<ul style="list-style-type: none"><li>Identifies building number with a large, clear numeral at the top of the sign.</li><li>Large signs are used for primary entrances to the facility. Secondary entrances should use a smaller designation.</li><li>Positioned next to building entrances where people approach from 'head on'. Mounted clear of the building façade.</li><li>Contains a building map showing each entrance</li></ul>	<p>location and the destinations which are reached through those entrances. The destinations are organised by entrance and then alphabetically. The map is to be oriented in the direction of viewing.</p> <ul style="list-style-type: none"><li>In particular instances (Mount Lawley Building 1, Joondalup Building 7), the map may show internal destinations in addition to Entrances</li><li>Particular destinations, such as Student Information Offices, will have opening hours listed against them.</li></ul>	<ul style="list-style-type: none"><li>Provide a building identification number at primary entrances to each building on the campus.</li><li>Provide a map of the building, highlighting where the viewer is and where important destinations are located.</li><li>Highlight major destinations within the building</li><li>Place the sign close to the facility entrance, while still being visible from the direction of approach</li></ul>	<ul style="list-style-type: none"><li>Impede pedestrian traffic with sign placement</li><li>Use a large building identification sign for all entrances</li><li>Provide a listing of every single room or destination within a building</li></ul>
<div></div> <div><b>BID1.2</b> Building ID Freestanding Double Sided (Large) <i>Page 122</i></div>	<ul style="list-style-type: none"><li>As per BID1.1, but with an application to both sides of the panel.</li></ul>	<ul style="list-style-type: none"><li>To be used in instances where having a sign perpendicular to traffic flow is required.</li></ul>	<ul style="list-style-type: none"><li>Position in line with entrance</li><li>Minimise disruption to pedestrian traffic</li><li>Make sure maps on both sides of the panel are oriented correctly</li></ul>	<ul style="list-style-type: none"><li>Use for every freestanding sign</li></ul>
<div></div> <div><b>BID1.3</b> Building ID Freestanding (Accessible) <i>Page 123</i></div>	<ul style="list-style-type: none"><li>As per BID1.1</li><li>Directs to the nearest accessible entrance. To be provided at primary facility entrances which are not accessible.</li></ul>	<ul style="list-style-type: none"><li>Provide a braille and tactile panel in addition to the standard BID1.1 messaging</li><li>Direct to the nearest accessible entrance</li></ul>	<ul style="list-style-type: none"><li>Provide complex directions to the nearest accessible entrance; keep it simple and clear</li></ul>	
<div></div> <div><b>BID1.4</b> Building ID Freestanding Double Sided (accessible) <i>Page 124</i></div>	<ul style="list-style-type: none"><li>As per BID1.2 and BID1.3</li></ul>			


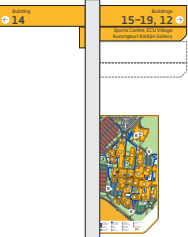
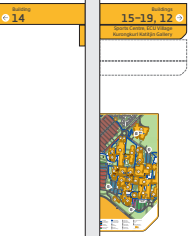

5.3 External – Pedestrian

Sign Type	Sign Content & Use	Do	Do Not
  <div><b>BID 2.1</b> Building ID Wall Mounted (Large) <i>Page 125</i></div>	<ul style="list-style-type: none"><li>As per BID1.1</li><li>Where creating a free standing unit is not possible or desirable, a wall mounted variant can be used.</li></ul>	<div>✔ Mount as close to the building entrance as possible</div>	<div>✘ Obstruct the building entrance or mount on glazing</div>
  <div><b>BID 3.1</b> Building ID Wall Mounted (Small) <i>Page 127</i></div>	<ul style="list-style-type: none"><li>Used for secondary and tertiary entrances.</li><li>Sign is to display the building number.</li><li>To be mounted next to the entrance; it can be mounted on glazing, however preferred mounting is next to door.</li></ul>	<div>✔ Mount next to secondary and tertiary entrances.</div> <div>✔ Show the building number.</div> <div>✔ Position so it can be clearly seen by passing pedestrian traffic.</div>	<div>✘ Have more than the building number on the sign (unless it is a non-accessible entrance, in which case use BID3.2)</div> <div>✘ Position away from the building entrance unless required for visibility.</div>
  <div><b>BID3.2</b> Building ID Wall Mounted (Accessible) <i>Page 131</i></div>	<ul style="list-style-type: none"><li>As per BID3.1</li><li>Directs to the nearest accessible entrance. To be use in instances where a tertiary entrance is not accessible.</li><li>Mounted as close to the entrance as possible, including on glazing.</li></ul>	<div>✔ Provide a braille and tactile panel in addition to the standard BID3.1 messaging.</div> <div>✔ Direct to the nearest accessible entrance.</div>	<div>✘ Provide complex directions to the nearest accessible entrance; keep it simple and clear</div>
  <div><b>EXT1.1</b> External Area ID <i>Page 132</i></div>	<ul style="list-style-type: none"><li>Identifies by name the primary external areas which do not receive a building number, such as Joondalup Pines, sports fields, etc.</li><li>To be used sparingly at the edge of the area, and in line with the wayfinding guidance to these areas. For instance, it is not useful to apply these signs in an area where members of the public will not be approaching from.</li></ul>	<div>✔ Identify the external area by name</div> <div>✔ Use the same naming as appears within the Destination Hierarchy</div> <div>✔ Allocation and orient the sign based on the direction of approach</div>	<div>✘ Provide too many signs identifying each area</div> <div>✘ Provide more information than necessary; use only the area name</div>









5.4 External – Pedestrian

Sign Type	Sign Content & Use	Do	Do Not
 <div><b>MAP 1.1</b> Precinct Pedestrian Map <i>Page 135</i></div>	<ul style="list-style-type: none"><li>The precinct pedestrian map shows the full precinct, and includes building numbers and key destinations. The amount of detail on this map needs to be limited to ensure clarity; it should not show pictograms for services or secondary locations. It needs to outline key details for navigation and orientation, like paths, roads, associated names.</li></ul>	<ul style="list-style-type: none"><li>✔ Show every building and number.</li><li>✔ Show paths, roads, gardens, and bodies of water.</li><li>✔ Orient maps in the direction the viewer is facing, and try to have the viewer face north.</li><li>✔ Ensure the map is easy to reach and read.</li><li>✔ Show a “You Are Here” marker on each map. Include a key alongside each map.</li></ul>	<ul style="list-style-type: none"><li>✘ Include more detail than necessary for high level navigation.</li><li>✘ Show information that is outside of ECUs campus bounds, unless necessary for orientation.</li><li>✘ Place maps where people cannot reach them, or place maps in busy or constrained thoroughfares.</li></ul>
 <div><b>MAP 4.1</b> Precinct Pedestrian Map Wall Mounted <i>Page 141</i></div>	<ul style="list-style-type: none"><li>Similar to MAP1.1, to be used when MAP1.1 installation is not possible or desirable</li></ul>	<ul style="list-style-type: none"><li>✔ Show every building and number.</li><li>✔ Show paths, roads, gardens, and bodies of water.</li><li>✔ Orient maps in the direction the viewer is facing, and try to have the viewer face north.</li><li>✔ Ensure the map is easy to reach and read.</li><li>✔ Show a “You Are Here” marker on each map. Include a key alongside each map.</li></ul>	<ul style="list-style-type: none"><li>✘ Include more detail than necessary for high level navigation.</li><li>✘ Show information that is outside of ECUs campus bounds, unless necessary for orientation.</li><li>✘ Place maps where people cannot reach them, or place maps in busy or constrained thoroughfares.</li></ul>
 <div><b>PED1.1, 4.1</b> Pedestrian Directional Panels <i>Page 142</i></div>	<ul style="list-style-type: none"><li>These signs use a fingerpost style to provide clear information for multiple possible directions of travel. This allows the signs to be visible even when there are eye-level obstructions (like other people).</li></ul>	<ul style="list-style-type: none"><li>✔ Mount on a POL1.1</li><li>✔ Direct to building numbers as noted in the Destination Hierarchy. When directing to numbers, use a range when there are three or more. For instance, “&lt;- 1, 2” and “3-5 -&gt;”Direct to the main entrance for each building, not just the nearest entrance</li><li>✔ Provide at each decision point throughout the campus</li></ul>	<ul style="list-style-type: none"><li>✘ Mount where it is difficult to see, or would clash with foliage, lighting, etc</li><li>✘ Mount where the sign may be clipped by passing vehicles</li></ul>
 <div><b>PED2.1, PED3.1,</b> Pedestrian Directional Panels <i>Page 142</i></div>	<ul style="list-style-type: none"><li>Directs to key destinations, both across the campus and nearby, as identified within the Destination Hierarchy. Mounted below each PED1.1 or PED4.1, facing in the same direction, each panel serves as a secondary destination guidance for critical destinations.</li></ul>	<ul style="list-style-type: none"><li>✔ Provide directions to the required destinations at each decision point.</li><li>✔ Use the same directions as the corresponding building number. If no building number is used, then provide direction along the easiest (not necessarily the most direct) route.</li></ul>	<ul style="list-style-type: none"><li>✘ Direct to destinations other than those identified in the Destination Hierarchy</li><li>✘ Use more than the destination name to provide direction</li></ul>









5.4 External – Pedestrian

Sign Type	Sign Content & Use	Do	Do Not
 <b>PED5.1</b> Pedestrian Directional Panel Wall Mounted <i>Page 148</i>	<ul style="list-style-type: none"><li>Similar to PED1.1, PED2.1, PED3.1, PED4.1. To be used when POL1.1 installation is not possible or desirable</li></ul>	<ul style="list-style-type: none"><li>Direct to building numbers as noted in the Destination Hierarchy. When directing to numbers, use a range when there are three or more. Direct to the main entrance for each building, not just the nearest entrance</li><li>Provide at each decision point throughout the campus</li><li>Use the same directions as the corresponding building number. If no building number is used, then provide direction along the easiest (not necessarily the most direct) route.</li></ul>	<ul style="list-style-type: none"><li>Mount where it is difficult to see, or would clash with foliage, lighting, etc</li><li>Direct to destinations other than those identified in the Destination Hierarchy</li><li>Use more than the destination name to provide direction</li></ul>
 <b>MAP2.1</b> Pedestrian Local Map <i>Page 150</i>	<ul style="list-style-type: none"><li>The local pedestrian map shows more detail than the precinct variant; it should identify nearby services and points of interest pictographically. To compensate for this increased amount of detail, the map needs to be shown at a larger scale than the precinct level map. This will ensure that information clarity is retained.</li></ul>	<ul style="list-style-type: none"><li>Show building numbers, entrance codes, and all pictograms as noted within the Destination Hierarchy.</li><li>Centre the local map on the sign's location.</li><li>Maintain clarity of pathways and access routes.</li></ul>	<ul style="list-style-type: none"><li>Show the entire campus on the local map.</li><li>Use a different background map design from the Precinct Map.</li></ul>
 <b>POL1.1</b> Pole <i>Page 142</i>	<ul style="list-style-type: none"><li>While containing no content itself, this is a critical component for the ECU sign system; it functions as the standard mounting pole for all pedestrian and smaller vehicular wayfinding signs. Refer to the individual sign codes and associated drawings for how to use this element.</li></ul>	<ul style="list-style-type: none"><li>Include a POL1.1 when obtaining pricing for new signs.</li></ul>	<ul style="list-style-type: none"><li>Use a POL1.1 to provide a mounting for any signs other than those shown within this manual.</li></ul>
 <b>ACC 1.1</b> Accessible Entrance Sign <i>Page 153</i>	<ul style="list-style-type: none"><li>When required as a separate unit from building identification signs, the ACC1.1 directs to the nearest accessible entrance or route. To be used sparingly across the campus, where the accessible route around a particular obstacle is not clear or obvious (for instance, the ramp or lift is hidden from the direction of approach).</li></ul>	<ul style="list-style-type: none"><li>Provide a Braille and tactile application with each sign.</li><li>Ensure that the sign is easy to reach and view, and that the identified accessible route is adequately signed</li></ul>	<ul style="list-style-type: none"><li>Sign every single set of stairs or non-accessible entrance; restraint is critical to ensure these signs function when they are absolutely required.</li></ul>

5.4 External – Pedestrian

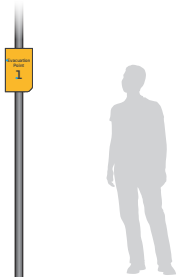
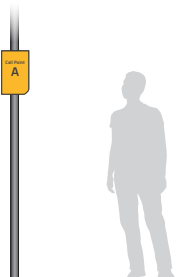


Sign Type	Sign Content & Use	Do	Do Not
  <div><b>ACC 1.2</b> Accessible Entrance Sign (Ramp version) <i>Page 154</i></div>	<ul style="list-style-type: none"><li>As per ACC1.1</li></ul>	<div>✔ Provide a Braille and tactile application with each sign.</div> <div>✔ Ensure that the sign is easy to reach and view, and that the identified accessible route is adequately signed</div>	<div>✘ Sign every single set of stairs or non-accessible entrance; restraint is critical to ensure these signs function when they are absolutely required.</div>
  <div><b>ACC 3.1</b> Accessible Entrance Sign Freestanding (Ramp version) <i>Page 155</i></div>	<ul style="list-style-type: none"><li>As per ACC1.1 and ACC1.2, to be used when wall mounted signage installation is not possible or desirable</li></ul>	<div>✔ Provide a Braille and tactile application with each sign.</div> <div>✔ Ensure that the sign is easy to reach and view, and that the identified accessible route is adequately signed</div>	<div>✘ Sign every single set of stairs or non-accessible entrance; restraint is critical to ensure these signs function when they are absolutely required.</div>
  <div><b>CPK 4.1</b> Carpark Vehicular Directional Projecting <i>Page 157</i></div>	<ul style="list-style-type: none"><li>Directs to destinations within underground or multi-storey car parks for pedestrians. Destinations include Lifts, building entrances, ticketing machines, and the way out. The sign is intended for pedestrian use only; position near pedestrian pathways or at pedestrian decision points.</li></ul>	<div>✔ Provide a pedestrian decision points.</div> <div>✔ Ensure that the sign is kept clear of potential clipping zones</div> <div>✔ Direct to the pedestrian exit points</div>	<div>✘ Direct to vehicular destinations</div> <div>✘ Use in place of other CPK signs</div>
  <div><b>EOT 1.1</b> End of Trip Facility ID <i>Page 159</i></div>	<ul style="list-style-type: none"><li>Identifies the end of trip facilities with a combination of text and pictographic imagery (refer to PIC1.1). These are specialised cycling facilities which include a change room, showers, lockers, and bicycle parking. Applied to the entrance to the combined facility, it needs to have a braille &amp; tactile application.</li></ul>	<div>✔ Apply to the exterior of the End of Trip facilities.</div> <div>✔ Use a braille and tactile overlay.</div>	<div>✘ Use for any facilities which are not classed as end of trip. This includes change rooms, showers, and locker rooms.</div>

5.4 External – Pedestrian

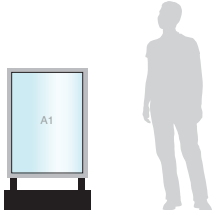
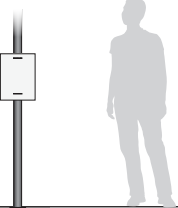
Sign Type	Sign Content & Use	Do	Do Not
  <div><b>BIC 1.1</b> Bike Parking ID <i>Page 160</i></div>	<ul style="list-style-type: none"><li>Identifies the location of secure bicycle parking with both clear text and pictographic imagery (refer to PIC1.1)</li></ul>	<ul style="list-style-type: none"><li>✔ Apply to the exterior of the bicycle parking facilities</li><li>✔ Use a standard bicycle parking pictogram</li></ul>	<ul style="list-style-type: none"><li>✘ Apply to bicycle racks or other, non-secure bike parking locations</li></ul>
  <div><b>OPR 2.1</b> Security Phone ID <i>Page 161</i></div>	<ul style="list-style-type: none"><li>Identifies the location and procedures for use of the security phones on campus. Notes the security phone number used by security to determine the location of the phone. This sign is applied directly above the security phone intercom or handset, and uses a combination of text and pictographic images to identify the function and intent of the phone.</li></ul>	<ul style="list-style-type: none"><li>✔ Provide a panel with each security phone, and ensure the location is clear of anything which may cover or obscure the sign.</li><li>✔ Ensure each panel is kept up to date with the latest security procedures and information.</li></ul>	<ul style="list-style-type: none"><li>✘ Use this panel for any other intercoms or telephones throughout the campus.</li></ul>
  <div><b>OPR 2.2</b> Security Phone ID - 2 sided projecting <i>Page 162</i></div>	<ul style="list-style-type: none"><li>Identifies the location of a security phone pole within a car park. Designed to be mounted on top of the existing security phone units. To be applied alongside an OPR2.1 sign, and also display the relevant security phone number (i.e., Security Phone 23)</li></ul>	<ul style="list-style-type: none"><li>✔ Provide a panel on each security phone</li><li>✔ Mount directly on top of existing security phone units</li></ul>	<ul style="list-style-type: none"><li>✘ Provide instructions on phone use</li><li>✘ Use for Joondalup campus hardware—use OPR2.3 instead</li></ul>
  <div><b>OPR 2.3</b> Security Phone ID - 4 sided <i>Page 163</i></div>	<ul style="list-style-type: none"><li>Identifies the location of a security phone pole within a car park. Designed to be mounted on top of the existing security phone units. To be applied alongside an OPR2.1 sign, and also display the relevant security phone number (i.e., Security Phone 23)</li></ul>	<ul style="list-style-type: none"><li>✔ Provide a panel on each security phone</li><li>✔ Mount directly on top of existing security phone units</li></ul>	<ul style="list-style-type: none"><li>✘ Provide instructions on phone use</li><li>✘ Do not use for Mt Lawley campus hardware—use OPR2.2 instead</li></ul>



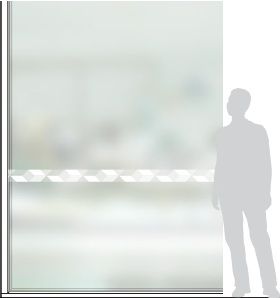

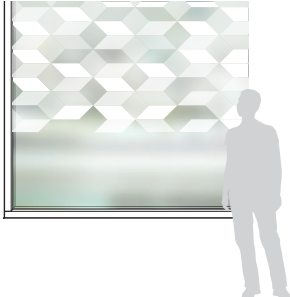

5.4 External – Pedestrian

Sign Type	Sign Content & Use	Do	Do Not
 <div><b>EMG 1.1</b> Evacuation Points <i>Page 166</i></div>	<ul style="list-style-type: none"><li>Identifies the location and particular number of the evacuation point. Is used by ECU security and emergency services for evacuation, and should be kept clear and visible within the environment. Each evacuation point is numbered in a sequence around the campus.</li></ul>	<ul style="list-style-type: none"><li>✔ Provide an identification panel at each evacuation point around each campus</li><li>✔ Ensure that the information is positioned so that it is clearly identifiable from the direction of approach, and is kept clear of potential obstructions and obstacles.</li><li>✔ Work with local emergency services to ensure they know and understand where evacuation points are located</li></ul>	<ul style="list-style-type: none"><li>✘ Change or renumber evacuation points without good reason</li></ul>
 <div><b>EMG 2.1</b> Emergency Services Call Points <i>Page 167</i></div>	<ul style="list-style-type: none"><li>Where EMG1.1 is designed to get people away from emergency situations, EMG2.1 is designed to enable emergency service crews to be met and guided through the ECU campus. Each Call Point functions as a common point for Fire, Police, and Ambulance crews to arrive on campus and be guided to the necessary location by ECU security.</li></ul>	<ul style="list-style-type: none"><li>✔ Provide identification for each emergency services call point, ensuring that it is visible for crews entering the area from off-campus</li><li>✔ Ensure the sign is placed next to or near vehicular access points onto the campus</li><li>✔ Ensure that emergency crews from the relevant area are trained to understand where each Call Point is located</li></ul>	<ul style="list-style-type: none"><li>✘ Cover or obstruct the Call Point signs</li><li>✘ Position where the sign may obstruct vehicular access to the campus</li></ul>
 <div><b>TIC 1.1</b> Ticket Machine Signage <i>Page 168</i></div>	<ul style="list-style-type: none"><li>Identifies the location of a ticket machine for pay parking.</li></ul>	<ul style="list-style-type: none"><li>✔ Provide a TIC sign at each ticket machine</li><li>✔ Ensure that the sign can be seen from the car park area</li></ul>	<ul style="list-style-type: none"><li>✘ Allow to be covered or otherwise obscured</li><li>✘ Mount directly to the ticket machine</li></ul>
 <div><b>TIC 1.2</b> Ticket Machine Signage (Existing pole) <i>Page 170</i></div>	<ul style="list-style-type: none"><li>A variant of TIC1.1 which is mounted to existing poles within the car park. To be used where installing a POL1.1 is not possible.</li></ul>	<ul style="list-style-type: none"><li>✔ Provide a TIC sign at each ticket machine</li><li>✔ Ensure that the sign can be seen from the car park area</li></ul>	<ul style="list-style-type: none"><li>✘ Allow to be covered or otherwise obscured</li><li>✘ Mount directly to the ticket machine</li></ul>


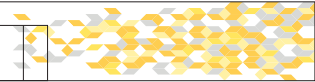
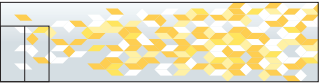



5.4 External – Pedestrian

Sign Type	Sign Content & Use	Do	Do Not
<div></div> <div><b>EVT 1.1</b> Event Signs (Water Base) <i>Page 171</i></div>	<ul style="list-style-type: none"><li>To be used for temporary event information. Sign is not to be used as a directional element—it should refer to the building number or exterior area in which the event is taking place. The use of these signs is to be limited to the days preceding the event, and they should be removed or updated immediately following the conclusion of the event.</li></ul>	<ul style="list-style-type: none"><li>✔ Provide events with temporary location information using the events sign.</li><li>✔ Position the sign in a visible but not obstructive location.</li></ul>	<ul style="list-style-type: none"><li>✘ Use the sign in place of directional signs</li><li>✘ Deploy signs longer than necessary</li></ul>
<div></div> <div><b>EVT 2.1</b> Event Signs (Directional) <i>Page 172</i></div>	<ul style="list-style-type: none"><li>To be used for temporary events information; unlike EVT1.1 this sign can be used for directional information. It is, however, to be positioned away from the PED series of directional signs to avoid potential confusion. Additionally, it should point to the name of the event, such as the Joondalup Pines Cinema.</li><li>All maps are oriented heads up - same direction as the view and where possible facing north.</li></ul>	<ul style="list-style-type: none"><li>✔ Provide at decision points throughout the campus</li><li>✔ Use sparingly, and support with EVT1.1 signs where required</li><li>✔ Remove at the conclusion of the event</li></ul>	<ul style="list-style-type: none"><li>✘ Mount on or too close to the PED series of signs</li></ul>

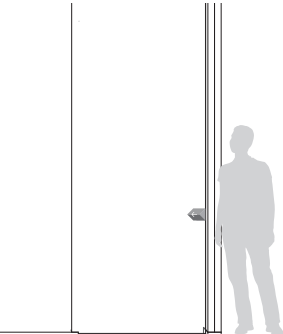
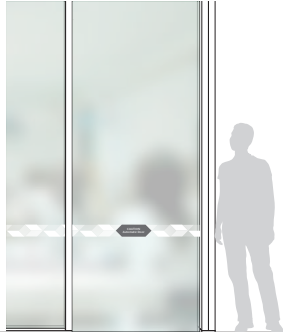
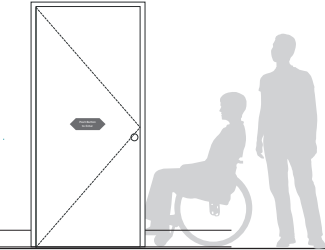
6.1 Internal – Environmental Graphics

Sign Type	Sign Content & Use	Do	Do Not
 <div><b>GFX 2.1</b> Safety Decal <i>Page 175</i></div>	<ul style="list-style-type: none"><li>This decal is to be used on glazing as required by the relevant Australian Standard and Disability Discrimination Act. It highlights the presence of a glazed obstruction to visually impaired users, and is a necessary safety measure for all new facilities. The safety strip should be reviewed and signed off by an Accessibility Consultant prior to production.</li></ul>	<ul style="list-style-type: none"><li>✔ Provide a safety strip where required in each facility.</li><li>✔ Ensure adequate contrast between the environment and the safety strip.</li><li>✔ Ensure that the safety strip complies with the latest relevant Australian Standards.</li></ul>	<ul style="list-style-type: none"><li>✘ Vary the design or application of the safety strip from what is shown within this manual, unless otherwise instructed by an Accessibility Consultant</li><li>✘ Combine the safety strip with any other information.</li></ul>
 <div><b>GFX 2.2</b> Safety Decal with arrows (Glass sliding door) <i>Page 176</i></div>	<ul style="list-style-type: none"><li>This variant for the Safety Decal is to be used on automatic sliding doors across the campus, and indicates the presence of a sliding door and in which direction those doors will slide.</li></ul>	<ul style="list-style-type: none"><li>✔ Mount on each Automatic Sliding Glass door within the facility</li><li>✔ Ensure that arrows point in the direction the door will travel when opening.</li></ul>	<ul style="list-style-type: none"><li>✘ Use this graphic for solid sliding doors, or any other glazed hardware.</li></ul>
 <div><b>GFX 2.3</b> Privacy Film (full height) <i>Page 178</i></div>	<ul style="list-style-type: none"><li>A large, full sized covering on glazing to provide privacy for meeting and quiet study rooms. As it is often required to be used alongside GFX2.2, it should use the same design as the GFX2.2, but extended across a larger area.</li></ul>	<ul style="list-style-type: none"><li>✔ Provide to rooms which require privacy or limited vision into it.</li><li>✔ Mount on areas of glazing larger than 400mm in width.</li></ul>	<ul style="list-style-type: none"><li>✘ Provide to all glazing within and area; consider the necessary balance between privacy and visibility.</li></ul>
 <div><b>GFX 3.1</b> Wall Graphic - Supergraphic Text <i>Page 179</i></div>	<ul style="list-style-type: none"><li>Large scale graphic to highlight the location of Student Central. This design is to be customised based on the nominated elevation, however customisation should be kept to a minimum. The text nominated here is a placeholder, and can be used as a basis on which to develop graphics for other destinations.</li></ul>	<ul style="list-style-type: none"><li>✔ Adjust or modify the design to account for the elevation on which it needs to be installed.</li><li>✔ The text should be modified to suit each installation.</li><li>✔ Modify the base colour of the pattern to match with the requirements of the facility it is being installed within.</li></ul>	<ul style="list-style-type: none"><li>✘ Modify the base structure of the design; it needs to be read alongside GFX2.2 and GFX4.1.</li></ul>





6.1 Internal – Environmental Graphics

Sign Type	Sign Content & Use	Do	Do Not
<div></div> <div><b>GFX 3.2</b> Glazing Graphic - Supergraphic Text <i>Page 181</i></div>	<ul style="list-style-type: none"><li>As per GFX3.1</li></ul>	<div><div>✓</div><div>Adjust or modify the design to account for the elevation on which it needs to be installed.</div></div> <div><div>✓</div><div>The text should be modified to suit each installation.</div></div> <div><div>✓</div><div>Modify the base colour of the pattern to match with the requirements of the facility it is being installed within.</div></div>	<div><div>✗</div><div>Modify the base structure of the design; it needs to be read alongside GFX2.2 and GFX4.1.</div></div> <div><div>✗</div><div>Mount to solid walls</div></div>
<div></div> <div><b>GFX 4.1</b> Wall Graphic - Pattern <i>Page 183</i></div>	<ul style="list-style-type: none"><li>Large scale graphic pattern to be applied to the surfaces and used as a stimuli to draw attention and create interest within a space. Used to highlight areas of interest, such as corridor apertures, reception desks, admin entrances, etc.</li></ul>	<div><div>✓</div><div>Apply to solid walls which require more visibility.</div></div> <div><div>✓</div><div>Use the pattern in both a half-height and full-height application.</div></div> <div><div>✓</div><div>Modify the base colour of the pattern to match with the requirements of the facility it is being installed within.</div></div> <div><div>✓</div><div>Adjust or modify the design to account for the elevation on which it needs to be installed.</div></div>	<div><div>✗</div><div>Modify the base structure of the design</div></div>
<div></div> <div><b>GFX 4.2</b> Glazing Graphic - Pattern <i>Page 185</i></div>	<ul style="list-style-type: none"><li>As per GFX4.1</li></ul>	<div><div>✓</div><div>Mount on large areas of significant glazing requiring additional wayfinding support</div></div>	
<div><div></div><div></div><div></div></div> <div><b>GFX JO 31</b> Building 31 Graphics <i>Page 187</i></div>	<ul style="list-style-type: none"><li>Graphic variants for use at Building 31, Joondalup.</li></ul>		









6.1 Internal – Environmental Graphics

Sign Type	Sign Content & Use	Do	Do Not
 <div><b>ARR 1.1</b> Arrow for sliding door (Solid door) <i>Page 189</i></div>	<ul style="list-style-type: none"><li>Identifies the direction of travel for sliding doors, both automatic and push-button operated.</li></ul>	<div>✔ Ensure that the graphic is mounted at a clearly visible height. It is recommended that this be in line with the mounting height for GFX2.2.</div>	<div>✘ Mount on swing doors.</div>
 <div><b>AUT 1.1</b> Automatic Swing Door Caution Label (Solid &amp; glass doors) <i>Page 190</i></div>	<ul style="list-style-type: none"><li>Identifies the presence of Automatic Swing Doors, and warns users to stay clear during operation.</li></ul>	<div>✔ Ensure that the graphic is mounted at a clearly visible height. It is recommended that this be in line with the mounting height for GFX2.3.</div>	<div>✘ Mount both GFX2.3 and AUT1.1 on the same door.</div>
 <div><b>AUT 1.2</b> Door Label- Push Button Enter/Exit <i>Page 191</i></div>	<ul style="list-style-type: none"><li>Identifies the presence of Automatic Swing Doors, and warns users to stay clear during operation.</li></ul>	<div>✔ Ensure that the graphic is mounted at a clearly visible height. It is recommended that this be in line with the mounting height for GFX2.3.</div>	<div>✘ Mount both GFX2.3 and AUT1.1 on the same door.</div>





6.2 Internal – Directory Boards

Sign Type	Sign Content & Use	Do	Do Not
<div><div>DBO 1.1 Main Directory Board Freestanding Page 193</div></div>	<ul style="list-style-type: none"><li>The main directory board for each facility should show the major destinations and departments present within the facility. Divided first by level, and then alphabetically, it should present a comprehensive list for anyone trying to locate a department, school, or faculty within the building. It should not show room numbers, offices, or faculty member names.</li></ul>	<ul style="list-style-type: none"><li>Provide a main directory board at the entrance to each building.</li><li>Ensure that the directory can be clearly seen from the entrance, and is easily accessible from the entrance.</li><li>Place the sign so that it provides minimal obstruction to pedestrian flows.</li><li>Highlight the current level.</li></ul>	<ul style="list-style-type: none"><li>Show every destination within the facility.</li><li>List destinations outside the facility.</li></ul>
<div><div>DBO 2.1 Directory Board Public Lift/ Stair Freestanding Page 197</div></div>	<ul style="list-style-type: none"><li>This sign is to be applied at major public vertical circulation points, and identify what can be reached via this method of access. It should not show room numbers, offices, or faculty member names.</li></ul>	<ul style="list-style-type: none"><li>Provide a directory at each public vertical circulation point.</li><li>Ensure that the directory can be clearly seen when approaching the lift or stair.</li><li>Place the sign so that it provides minimal obstruction to pedestrian flows.</li><li>Highlight the current level.</li></ul>	<ul style="list-style-type: none"><li>Show every destination within the faculty; only those which can be reached from this circulation point.</li><li>List destinations outside of the facility.</li></ul>
<div><div>DBO 2.2 Directory Board Public Lift/ Stair Freestanding (external mounting) Page 200</div></div>	<ul style="list-style-type: none"><li>As per DBO2.1</li></ul>	<ul style="list-style-type: none"><li>Provide a main directory board at the entrance to each building.</li><li>Ensure that the directory can be clearly seen from the entrance, and is easily accessible from the entrance.</li><li>Place the sign so that it provides minimal obstruction to pedestrian flows.</li><li>Highlight the current level.</li></ul>	<ul style="list-style-type: none"><li>Show every destination within the facility; only those which can be reached from this circulation point</li><li>List destinations outside of the facility</li><li>Use internally</li></ul>
<div><div>DBO 3.1 Main Directory Board Wall Mounted Page 203</div></div>	<ul style="list-style-type: none"><li>As per DBO1.1, but used in a wall mounted position</li></ul>	<ul style="list-style-type: none"><li>Provide a main directory board at the entrance to each building.</li><li>Ensure that the directory can be clearly seen from the entrance, and is easily accessible from the entrance.</li><li>Place the sign so that it provides minimal obstruction to pedestrian flows.</li><li>Highlight the current level.</li></ul>	<ul style="list-style-type: none"><li>Show every destination within the facility.</li><li>List destinations outside the facility.</li><li>Mount externally</li></ul>

6.2 Internal – Directory Boards

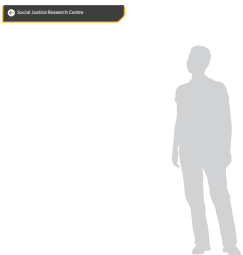
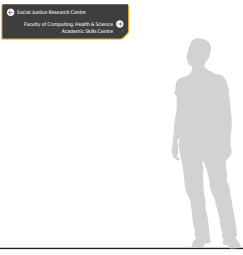
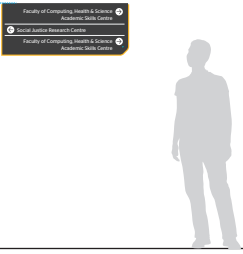

Sign Type	Sign Content & Use	Do	Do Not
 	<b>DBO 3.2</b> Main Directory Board Wall Mounted (External Mounting) <i>Page 206</i> <ul style="list-style-type: none"><li>As per DBO3.1</li></ul>	<ul style="list-style-type: none"><li>Provide a main directory board at the entrance to each building.</li><li>Ensure that the directory can be clearly seen from the entrance, and is easily accessible from the entrance.</li><li>Place the sign so that it provides minimal obstruction to pedestrian flows.</li><li>Highlight the current level.</li></ul>	<ul style="list-style-type: none"><li>Show every destination within the facility.</li><li>List destinations outside the facility.</li><li>Mount internally</li></ul>
 	<b>DBO 4.1</b> Directory Board Public Lift/ Stair Wall Mounted <i>Page 210</i> <ul style="list-style-type: none"><li>As per DBO2.1, but used in a wall mounted position</li></ul>		
 	<b>DBO 6.1</b> Directory Board Public Lift/ Stair (Small) <i>Page 212</i> <ul style="list-style-type: none"><li>Similar to DBO2.1, this is to be used for secondary vertical circulation points, designed to inform but not highlight these less used points. Content application is the same as well.</li></ul>	<ul style="list-style-type: none"><li>Provide a directory at each secondary vertical circulation point</li><li>Ensure that the directory can be clearly seen when approaching the lift or stair</li><li>Place the sign so that it provides minimal obstruction to pedestrian flows</li><li>Highlight the current level</li></ul>	<ul style="list-style-type: none"><li>Show every destination within the facility; only those which can be reached from this circulation point</li><li>List destinations outside of the facility</li></ul>
 	<b>DBO 5.1</b> Level Directional Directory With Map Freestanding <i>Page 214</i> <ul style="list-style-type: none"><li>Mounted opposite exit points for vertical circulation, identifies what is on the current level and provides an initial direction of movement towards that destination. Intended for large or complex buildings, this sign should show room number ranges, department receptions, and other important destinations on that floor. It also includes the option for a floor map, detailing the layout and general room number arrangement for fine grained navigation.</li></ul>	<ul style="list-style-type: none"><li>Mount opposite each exit point for major public vertical circulation, including stairs, lifts, etc.</li><li>Direct to destinations on that level.</li><li>Provide a map showing floor plate layout and structure, including room numbers and departments.</li></ul>	<ul style="list-style-type: none"><li>Direct to destinations not on that level</li><li>List faculty member names</li><li>Show destinations outside of that facility</li></ul>

6.2 Internal – Directory Boards





Sign Type	Sign Content & Use	Do	Do Not
 	<p><b>DBO 5.2</b> Level Directional Directory With Map Wall Mounted <i>Page 217</i></p> <ul style="list-style-type: none"><li>As per DBO5.1, but with a wall mounting</li></ul>		
 	<p><b>DBO 7.1</b> Directory Board Staff <i>Page 219</i></p> <ul style="list-style-type: none"><li>Sign lists all staff within a relevant department or faculty, and is to be used alongside an intercom or phone point. To this end, it should list extension numbers or intercom codes for reaching the noted staff.</li></ul>	<ul style="list-style-type: none"><li>List staff members and relevant contact information.</li><li>Note any access requirements.</li></ul>	<ul style="list-style-type: none"><li>Provide the directory anywhere other than the point of access to the faculty or department.</li></ul>






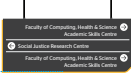




6.3 Internal – Directional Signs

Sign Type	Sign Content & Use	Do	Do Not
<div></div> <div><b>DIS 1.1</b> Directional Signage Wall Mounted (1 line) <i>Page 222</i></div>	<ul style="list-style-type: none"><li>This internal directional sign indicates the direction of travel for a single destination, be that a department, faculty, school, or room number range, or other unique destination. It should be wall mounted, perpendicular to the direction of approach. Where more information is required, consider using a DIS1.2 or 1.3 sign.</li></ul>	<ul style="list-style-type: none"><li>✔ Provide at each decision point throughout a facility as required</li><li>✔ Direct to a single destination</li></ul>	<ul style="list-style-type: none"><li>✘ Direct to destinations behind the viewer; if absolutely required, a “U-turn” arrow may be used to provide guidance to turn around. This should be backed by additional directional signs.</li></ul>
<div></div> <div><b>DIS 1.2</b> Directional Signage Wall Mounted (3 Line) <i>Page 225</i></div>	<ul style="list-style-type: none"><li>As per DIS1.1, but for 2–3 destinations.</li><li>Where multiple directions of movement are present, text and should be aligned in the direction of travel.</li></ul>	<ul style="list-style-type: none"><li>✔ Provide at each decision point throughout a facility as required</li><li>✔ Direct to multiple destinations, and in multiple directions, on the one panel.</li></ul>	<ul style="list-style-type: none"><li>✘ Direct to destinations behind the viewer; if absolutely required, a “U-turn” arrow may be used to provide guidance to turn around. This should be backed by additional directional signs.</li></ul>
<div></div> <div><b>DIS 1.3</b> Directional Signage Wall Mounted (5 Line) <i>Page 226</i></div>	<ul style="list-style-type: none"><li>As per DIS1.1, but for 4–5 destinations</li><li>Where multiple directions of movement are present, text should be aligned in the direction of travel.</li></ul>	<ul style="list-style-type: none"><li>✔ Provide at each decision point throughout a facility as required</li><li>✔ Direct to multiple destinations, and in multiple directions, on the one panel</li></ul>	<ul style="list-style-type: none"><li>✘ Direct to destinations behind the viewer; if absolutely required, a “U-turn” arrow may be used to provide guidance to turn around. This should be backed by additional directional signs.</li></ul>
<div></div> <div><b>DIS 1.4</b> Directional Signage Wall Mounted (1 line with Level Number) <i>Page 227</i></div>	<ul style="list-style-type: none"><li>As per DIS1.1, but also includes a Level Identification number.</li><li>To be used where the people may enter on different levels of the facility, and in particular where the main entry to a facility is not on Level 01. The level number sits adjunct to the primary information, and should not be confused with the directional information present on the sign.</li></ul>	<ul style="list-style-type: none"><li>✔ Provide at each decision point throughout a facility as required</li><li>✔ Direct to a single destination</li><li>✔ Include a level number alongside the directional information</li></ul>	<ul style="list-style-type: none"><li>✘ Direct to destinations behind the viewer; if absolutely required, a “U-turn” arrow may be used to provide guidance to turn around. This should be backed by additional directional signs.</li><li>✘ Direct to destinations that are not on the same level as the directional sign</li><li>✘ Indicate any other level than the current one on the Level Identification portion of the sign</li></ul>

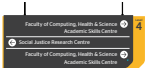
6.3 Internal – Directional Signs

Sign Type	Sign Content & Use	Do	Do Not
<div></div> <div><b>DIS 1.5</b> Directional Signage Wall Mounted (3 line with Level Number) <i>Page 228</i></div>	<ul style="list-style-type: none"><li>As per DIS1.4, but for 2–3 destinations.</li><li>To be used where the people may enter on different level of the facility, and in particular where the main entry to a facility is not on Level 01. The level number sits adjunct to the primary information, and should not be confused with the directional information present on the sign.</li></ul>	<ul style="list-style-type: none"><li>Provide at each decision point throughout a facility as required</li><li>Direct to a single destination</li><li>Include a level number alongside the directional information</li></ul>	<ul style="list-style-type: none"><li>Direct to destinations behind the viewer; if absolutely required, a “U-turn” arrow may be used to provide guidance to turn around. This should be backed by additional directional signs.</li><li>Direct to destinations that are not on the same level as the directional sign</li><li>Indicate any other level than the current one on the Level Identification portion of the sign</li></ul>
<div></div> <div><b>DIS 1.6</b> Directional Signage Wall Mounted (5 line with Level Number) <i>Page 229</i></div>	<ul style="list-style-type: none"><li>As per DIS1.4, but for 4–5 destinations</li></ul>	<ul style="list-style-type: none"><li>Provide at each decision point throughout a facility as required</li><li>Direct to a single destination</li><li>Include a level number alongside the directional information</li></ul>	<ul style="list-style-type: none"><li>Direct to destinations behind the viewer; if absolutely required, a “U-turn” arrow may be used to provide guidance to turn around. This should be backed by additional directional signs.</li><li>Direct to destinations that are not on the same level as the directional sign</li><li>Indicate any other level than the current one on the Level Identification portion of the sign</li></ul>
<div></div> <div><b>DIS 1.7</b> Directional Signage Wall Mounted (Single Panel) <i>Page 230</i></div>	<ul style="list-style-type: none"><li>As per DIS1.1, but with a cheaper build and material specification. Wayfinding use should be the same, however this should be restricted to back-of-house areas.</li></ul>	<ul style="list-style-type: none"><li>Provide at each decision point throughout a facility as required</li><li>Direct to a single destination</li></ul>	<ul style="list-style-type: none"><li>Direct to destinations behind the viewer; if absolutely required, a “U-turn” arrow may be used to provide guidance to turn around. This should be backed by additional directional signs.</li></ul>
<div></div> <div><b>DIS 2.1</b> Directional Signage Ceiling Mounted(1 line) <i>Page 231</i></div>	<ul style="list-style-type: none"><li>Similar to DIS1.1, for directing people within buildings on the current level. Suspended from the ceiling, the sign should be positioned so that the directions are perpendicular to the direction of travel.</li><li>Be careful when positioning the panel new points of vertical circulation, as directions may be misinterpreted as indicating a level transition. With stairs, this can be avoided by placing an additional sign above the entry/exit point for the stairs.</li></ul>	<ul style="list-style-type: none"><li>Provide at each decision point throughout a facility as required</li><li>Direct to a single destination</li><li>Ensure directions are not confused for level transitions.</li></ul>	<ul style="list-style-type: none"><li>Direct to destinations behind the viewer; if absolutely required, a “U-turn” arrow may be used to provide guidance to turn around. This should be backed by additional directional signs.</li></ul>

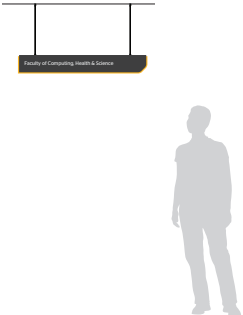
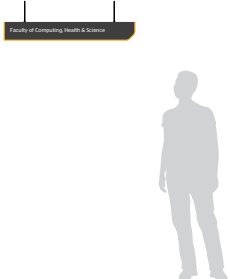

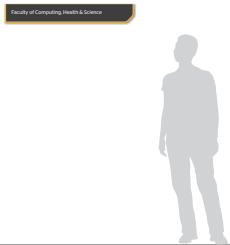
6.3 Internal – Directional Signs

Sign Type	Sign Content & Use	Do	Do Not
<div></div> <div><b>DIS 2.2</b> Directional Signage Ceiling Mounted (3 Line) <i>Page 233</i></div>	<ul style="list-style-type: none"><li>As per DIS2.2, but for use with 2–3 destinations.</li><li>Where multiple directions of movement are present, text should be aligned in the direction of travel.</li></ul>	<ul style="list-style-type: none"><li>✔ Provide at each decision point throughout a facility as required</li><li>✔ Ensure directions are not confused for level transitions.</li><li>✔ Direct to multiple destinations, on the one panel.</li></ul>	<ul style="list-style-type: none"><li>✘ Direct to destinations behind the viewer; if absolutely required, a “U-turn” arrow may be used to provide guidance to turn around. This should be backed by additional directional signs.</li><li>✘ Direct to multiple destinations, and in multiple directions, on the one panel</li></ul>
<div></div> <div><b>DIS 2.3</b> Directional Signage Ceiling Mounted (5 Line) <i>Page 234</i></div>	<ul style="list-style-type: none"><li>As per DIS2.2, but for use with 4–5 destinations.</li><li>Where multiple directions of movement are present, text should be aligned in the direction of travel.</li></ul>	<ul style="list-style-type: none"><li>✔ Provide at each decision point throughout a facility as required</li><li>✔ Ensure directions are not confused for level transitions.</li><li>✔ Direct to multiple destinations, on the one panel.</li></ul>	<ul style="list-style-type: none"><li>✘ Direct to destinations behind the viewer; if absolutely required, a “U-turn” arrow may be used to provide guidance to turn around. This should be backed by additional directional signs.</li><li>✘ Direct to multiple destinations, and in multiple directions, on the one panel</li></ul>
<div></div> <div><b>DIS 2.4</b> Directional Signage Ceiling Mounted (1 line with Level Number) <i>Page 235</i></div>	<ul style="list-style-type: none"><li>As per DIS2.1, but also includes a Level Identification number.</li><li>To be used where the people may enter on different levels of the facility, and in particular where the main entry to a facility is not on Level 01. The level number sits adjunct to the primary information, and should not be confused with the directional information present on the sign.</li></ul>	<ul style="list-style-type: none"><li>✔ Provide at each decision point throughout a facility as required</li><li>✔ Ensure directions are not confused for level transitions.</li><li>✔ Include a level number alongside the directional information</li></ul>	<ul style="list-style-type: none"><li>✘ Direct to destinations behind the viewer; if absolutely required, a “U-turn” arrow may be used to provide guidance to turn around. This should be backed by additional directional signs.</li><li>✘ Direct to destinations that are not on the same level as the directional sign.</li><li>✘ Indicate any other level than the current one on the Level Identification portion of the sign</li></ul>
<div></div> <div><b>DIS 2.5</b> Directional Signage Ceiling Mounted (3 line with Level Number) <i>Page 236</i></div>	<ul style="list-style-type: none"><li>As per DIS2.4, but for 2–3 destinations.</li><li>To be used where the people may enter on different levels of the facility, and in particular where the main entry to a facility is not on Level 01. The level number sits adjunct to the primary information, and should not be confused with the directional information present on the sign.</li></ul>	<ul style="list-style-type: none"><li>✔ Provide at each decision point throughout a facility as required</li><li>✔ Ensure directions are not confused for level transitions.</li><li>✔ Include a level number alongside the directional information</li></ul>	<ul style="list-style-type: none"><li>✘ Direct to destinations behind the viewer; if absolutely required, a “U-turn” arrow may be used to provide guidance to turn around. This should be backed by additional directional signs.</li><li>✘ Direct to destinations that are not on the same level as the directional sign.</li><li>✘ Indicate any other level than the current one on the Level Identification portion of the sign.</li></ul>



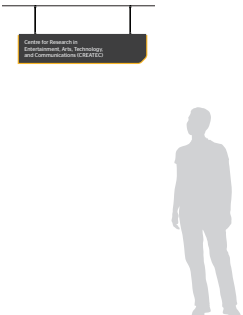
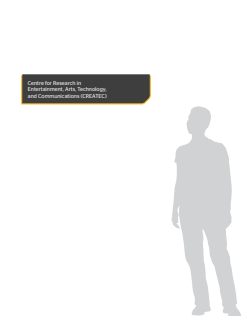
6.3 Internal – Directional Signs

Sign Type	Sign Content & Use	Do	Do Not
<div></div> <div><b>DIS 2.6</b> Directional Signage Ceiling Mounted (5 line with Level Number) <i>Page 237</i></div>	<ul style="list-style-type: none"><li>As per DIS2.4, but for 4–5 destinations.</li><li>To be used where the people may enter on different levels of the facility, and in particular where the main entry to a facility is not on Level 01. The level number sits adjunct to the primary information, and should not be confused with the directional information present on the sign.</li></ul>	<ul style="list-style-type: none"><li>✔ Provide at each decision point throughout a facility as required</li><li>✔ Ensure directions are not confused for level transitions.</li><li>✔ Include a level number alongside the directional information</li></ul>	<ul style="list-style-type: none"><li>✘ As per DIS2.1</li><li>✘ Direct to destinations behind the viewer; if absolutely required, a “U-turn” arrow may be used to provide guidance to turn around. This should be backed by additional directional signs.</li><li>✘ Direct to destinations that are not on the same level as the directional sign.</li><li>✘ Indicate any other level than the current one on the Level Identification portion of the sign.</li></ul>
<div></div> <div><b>DIS 2.7</b> Directional Signage Ceiling Mounted (Single Panel) <i>Page 238</i></div>	<ul style="list-style-type: none"><li>As per DIS 2.1, but with a cheaper build and material specification. Wayfinding use should be the same, however this should be restricted to back-of-house areas.</li></ul>	<ul style="list-style-type: none"><li>✔ Provide at each decision point throughout a facility as required</li><li>✔ Direct to a single destination</li><li>✔ Ensure directions are not confused for level transitions.</li></ul>	<ul style="list-style-type: none"><li>✘ Direct to destinations behind the viewer; if absolutely required, a “U-turn” arrow may be used to provide guidance to turn around. This should be backed by additional directional signs.</li></ul>

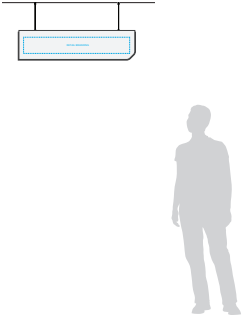
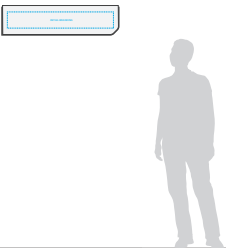
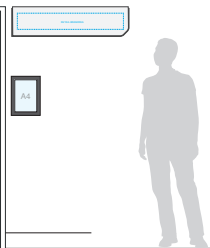
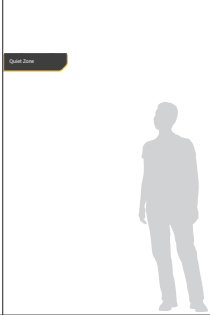
6.4 Internal – Identification Signs

Sign Type	Sign Content & Use	Do	Do Not
 <div><b>DEP 1.1</b> Department Identification Primary Suspended <i>Page 240</i></div>	<ul style="list-style-type: none"><li>This sign identifies the location of major departments, schools, or reception points within a facility. Typical examples include the CSO, the library Returns point, or the PIBT reception. The sign should be positioned about the point of entry to a department, and should be oriented towards the direction of approach for most users.</li></ul>	<ul style="list-style-type: none"><li>✔ Provide a department identification for major destinations within each facility.</li><li>✔ Position it above the point entry.</li><li>✔ Orient it towards the viewer.</li></ul>	<ul style="list-style-type: none"><li>✘ Provide a sign behind a reception desk, unless the desk is ambiguous in function or design.</li><li>✘ Provide a Primary panel for every destination within a facility; only the most prominent or critical.</li></ul>
 <div><b>DEP 1.3</b> Department Identification Primary Suspended (Single Panel) <i>Page 242</i></div>	<ul style="list-style-type: none"><li>As per DEP1.1. but with a cheaper build and material specification. Wayfinding use should be the same, however this should be restricted to back-of-house areas.</li></ul>	<ul style="list-style-type: none"><li>✔ Provide a department identification for major destinations within each facility.</li><li>✔ Position it above the point entry.</li><li>✔ Orient it towards the viewer.</li></ul>	<ul style="list-style-type: none"><li>✘ Provide a sign behind a reception desk, unless the desk is ambiguous in function or design.</li><li>✘ Provide a Primary panel for every destination within a facility; only the most prominent or critical.</li></ul>
 <div><b>DEP 1.2</b> Department Identification Primary Wall Mounted <i>Page 243</i></div>	<ul style="list-style-type: none"><li>Similar to DEP1.1, but with a wall mounted application. This should be used where DEP1.1 installation is not possible or desirable. It should be mounted as close to the point of entry as possible.</li></ul>	<ul style="list-style-type: none"><li>✔ Provide a department identification for major destinations within each facility.</li><li>✔ Position it next to the point entry.</li><li>✔ Orient it towards the viewer.</li></ul>	<ul style="list-style-type: none"><li>✘ Provide a sign behind a reception desk, unless the desk is ambiguous in function or design.</li><li>✘ Provide a Primary panel for every destination within a facility; only the most prominent or critical.</li></ul>
 <div><b>DEP 1.4</b> Department Identification Primary Wall Mounted (Single Panel) <i>Page 246</i></div>	<ul style="list-style-type: none"><li>As per DEP1.2, but with a cheaper build and material specification. Wayfinding use should be the same, however this should be restricted to back-of-house areas.</li></ul>	<ul style="list-style-type: none"><li>✔ Provide a department identification for major destinations within each facility.</li><li>✔ Position it next to the point entry.</li><li>✔ Orient it towards the viewer.</li></ul>	<ul style="list-style-type: none"><li>✘ Provide a sign behind a reception desk, unless the desk is ambiguous in function or design.</li><li>✘ Provide a Primary panel for every destination within a facility; only the most prominent or critical.</li></ul>

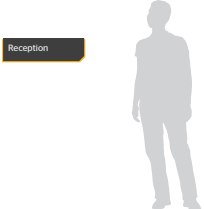
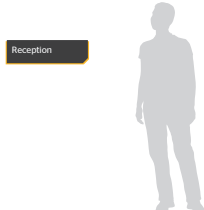
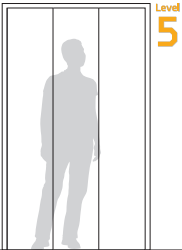
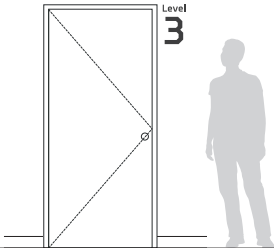
6.4 Internal – Identification Signs

Sign Type	Sign Content & Use	Do	Do Not
 <div><b>DEP 2.1</b> Department Identification Student Suspended <i>Page 247</i></div>	<ul style="list-style-type: none"><li>As per DEP1.1. Identifies the location of a Student Information Office, and notes opening hours and times.</li></ul>	<ul style="list-style-type: none"><li>Provide a department identification for major destinations within each facility.</li><li>Position it above the point entry.</li><li>Orient it towards the viewer.</li><li>Ensure that opening hours and days are kept relevant and updated</li></ul>	<ul style="list-style-type: none"><li>Provide a sign behind a reception desk, unless the desk is ambiguous in function or design.</li><li>Provide a Primary panel for every destination within a facility; only the most prominent or critical.</li><li>Over-complicate information on the sign; if necessary, use a BID sign to convey complex opening hours.</li></ul>
 <div><b>DEP 2.2</b> Department Identification Student Wall Mounted <i>Page 249</i></div>	<ul style="list-style-type: none"><li>As per DEP1.2. Identifies the location of a Student Information Office, and note the opening hours and times.</li></ul>	<ul style="list-style-type: none"><li>Provide a department identification for major destinations within each facility.</li><li>Position it next to the point entry.</li><li>Orient it towards the viewer.</li><li>Ensure that opening hours and days are kept relevant and updated.</li></ul>	<ul style="list-style-type: none"><li>Provide a sign behind a reception desk, unless the desk is ambiguous in function or design.</li><li>Provide a Primary panel for every destination within a facility; only the most prominent or critical.</li><li>Over-complicate information on the sign; if necessary, use a BID sign to convey complex opening hours.</li></ul>
 <div><b>DEP 3.1</b> Department Identification Research Centre Suspended <i>Page 251</i></div>	<ul style="list-style-type: none"><li>Identifies a research centre, and may show a relevant logo or identity. Similar in function to DEP1.1, this sign should be mounted directly above the point of entry for the Centre, and may be visible from the direction of access. Where possible, use the full name of the research centre rather than an acronym.</li></ul>	<ul style="list-style-type: none"><li>Provide a department identification for major destinations within each facility.</li><li>Position it above the point entry.</li><li>Orient it towards the viewer.</li></ul>	<ul style="list-style-type: none"><li>Use only the acronym for the research centre name.</li></ul>
 <div><b>DEP 3.2</b> Department Identification Research Centre Wall Mounted <i>Page 252</i></div>	<ul style="list-style-type: none"><li>A wall mounted variant of the DEP3.1 sign, this should be used where a DEP3.1 installation is not possible or desirable. It should be mounted as close to the point of entry as possible.</li></ul>	<ul style="list-style-type: none"><li>Provide a department identification for major destinations within each facility.</li><li>Position it above the point entry.</li><li>Orient it towards the viewer.</li></ul>	<ul style="list-style-type: none"><li>Use only the acronym for the research centre name.</li></ul>

6.4 Internal – Identification Signs

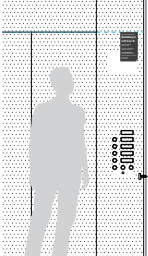
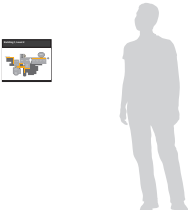
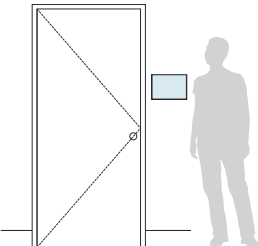
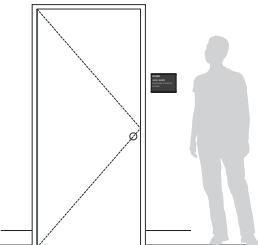
Sign Type	Sign Content & Use	Do	Do Not
 <div><b>DEP 4.1</b> Department Identification Commercial Suspended <i>Page 255</i></div>	<ul style="list-style-type: none"><li>Similar to DEP1.1, however this sign is to be used for commercial spaces. The sign should feature the logo or identity for the commercial tenant, but should otherwise comply with the ECU wayfinding design guidelines. This sign should be mounted directly above the entrance to the tenancy, and should be oriented to face the direction of approach.</li></ul>	<ul style="list-style-type: none"><li>✔ Show the tenancy log</li><li>✔ Provide a department identification for major destinations within each facility.</li><li>✔ Position it above the point entry.</li><li>✔ Orient it towards the viewer.</li></ul>	<ul style="list-style-type: none"><li>✘ Provide a sign behind a reception desk, unless the desk is ambiguous in function or design.</li><li>✘ Provide a Primary panel for every destination within a facility; only the most prominent or critical.</li><li>✘ Modify the text or graphics styling away from the ECU standard.</li></ul>
 <div><b>DEP 4.2</b> Department Identification Commercial Wall Mounted <i>Page 258</i></div>	<ul style="list-style-type: none"><li>A wall mounted variant of the DEP3.1 sign, this should be used where a DEP4.1 installation is not possible or desirable. It should be mounted as close to the point of entry as possible.</li></ul>	<ul style="list-style-type: none"><li>✔ Provide a department identification for major destinations within each facility.</li><li>✔ Position it above the point entry.</li><li>✔ Orient it towards the viewer.</li></ul>	<ul style="list-style-type: none"><li>✘ Provide a sign behind a reception desk, unless the desk is ambiguous in function or design.</li><li>✘ Provide a Primary panel for every destination within a facility; only the most prominent or critical.</li></ul>
 <div><b>DEP 4.3</b> Department Identification Commercial Paper Insert <i>Page 260</i></div>	<ul style="list-style-type: none"><li>A variant of DEP4.1 which also contains a paper insert sign to show opening hours, contact information, etc. This should be used where opening hours are non-standard, or where particular contact information is required for access. It should be mounted as close to the point of entry as possible.</li></ul>	<ul style="list-style-type: none"><li>✔ Provide a department identification for major destinations within each facility.</li><li>✔ Position it above the point entry.</li><li>✔ Orient it towards the viewer.</li></ul>	<ul style="list-style-type: none"><li>✘ Provide advertising, maps, or other graphic material within the paper insert.</li><li>✘ Provide a sign behind a reception desk, unless the desk is ambiguous in function or design.</li><li>✘ Provide a Primary panel for every destination within a facility; only the most prominent or critical.</li></ul>
 <div><b>DEP 5.1</b> Department Identification Projecting <i>Page 262</i></div>	<ul style="list-style-type: none"><li>Similar to DEP1.1 and DEP1.2, but with a projecting application. This should be used where DEP1.1 or DEP1.2 installation is not possible or desirable. It should be mounted as close to the point of entry as possible.</li></ul>	<ul style="list-style-type: none"><li>✔ Provide a department identification for major destinations within each facility.</li><li>✔ Position it above the point entry.</li><li>✔ Orient it towards the viewer.</li></ul>	<ul style="list-style-type: none"><li>✘ Provide a sign behind a reception desk, unless the desk is ambiguous in function or design.</li><li>✘ Provide a Primary panel for every destination within a facility; only the most prominent or critical.</li></ul>

6.4 Internal – Identification Signs

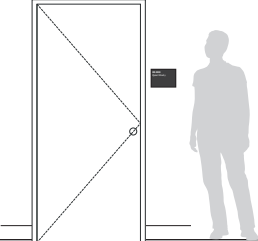
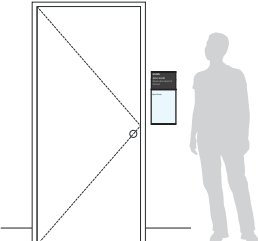
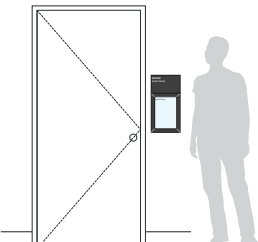
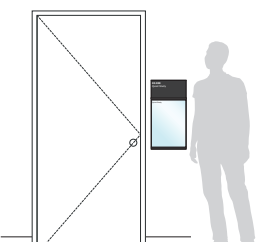
Sign Type	Sign Content & Use	Do	Do Not
 <p><b>REC 1.1</b> Reception Arrival Sign <i>Page 264</i></p>	<ul style="list-style-type: none"><li>Identifies a reception point within a department or school. Intended to be placed behind the reception point, it should identify the particular function of the reception beyond the department name. (i.e., Technical Support, not E-Lab). Avoid using nondescript terminology such as “reception” or “information”.</li></ul>	<ul style="list-style-type: none"><li>✓ Position at reception points within a school or department</li><li>✓ Ensure the sign is visible from the direction of approach</li><li>✓ Ensure that the sign is not likely to be blocked by people working at the reception point</li><li>✓ Convey the function of the department through the name used to identify it</li></ul>	<ul style="list-style-type: none"><li>✗ Provide for every reception point within a facility, particularly for general function receptions.</li></ul>
 <p><b>REC 1.2</b> Reception Arrival Sign (Single Panel) <i>Page 266</i></p>	<ul style="list-style-type: none"><li>As per REC1.1, but with a cheaper build and material specification. Wayfinding use should be the same, however this should be restricted to back-of-house areas.</li></ul>	<ul style="list-style-type: none"><li>✓ Position at reception points within a school or department</li><li>✓ Ensure the sign is visible from the direction of approach</li><li>✓ Ensure that the sign is not likely to be blocked by people working at the reception point</li><li>✓ Convey the function of the department through the name used to identify it</li></ul>	<ul style="list-style-type: none"><li>✗ Provide for every reception point within a facility, particularly for general function receptions.</li></ul>
 <p><b>LEV 1.1</b> Level Identification <i>Page 267</i></p>	<ul style="list-style-type: none"><li>Identifies the level a person is entering. To be used opposite points of vertical circulation such as lifts or stairs, or where people enter into a facility from a level which is not Level 01. Should be prominently displayed.</li></ul>	<ul style="list-style-type: none"><li>✓ Provide at each vertical circulation point.</li></ul>	<ul style="list-style-type: none"><li>✗ Use within fire stairs.</li><li>✗ Use in combination with DBO5.1 or DBO6.1</li></ul>
 <p><b>LEV 3.1</b> Level Identification Fire Stairs <i>Page 270</i></p>	<ul style="list-style-type: none"><li>Similar to LEV1.1, this sign identifies the level a user is about to enter. However, this sign is restricted to use within fire stairs, and should be prominently displayed at each landing.</li></ul>	<ul style="list-style-type: none"><li>✓ Identify the current level</li><li>✓ Show the sign clearly at each landing</li></ul>	<ul style="list-style-type: none"><li>✗ Cover the sign with other information, or allow to be obstructed</li><li>✗ Use in place of an LEV1.1</li></ul>



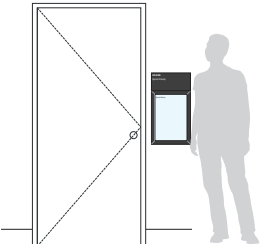

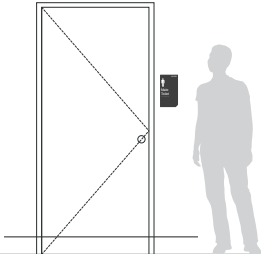
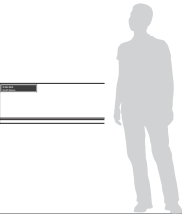
6.4 Internal – Identification Signs

Sign Type	Sign Content & Use	Do	Do Not
 <div><b>LIF 1.1</b> Lift Identification Panel (Internal) <i>Page 271</i></div>	<ul style="list-style-type: none"><li>Used inside each lift car, this sign conveys security and safety information to lift passengers for use in the event of an emergency or technical failure. It should show the building number, the contact information for security, the lift car number, and any procedures which need to be followed.</li></ul>	<ul style="list-style-type: none"><li>Provide a panel within each lift car.</li><li>Provide a clear set of guidelines and information for passengers within the lift car.</li><li>Ensure this information is up to date and relevant.</li></ul>	<ul style="list-style-type: none"><li>Allow the panel to be obstructed or covered with any other information</li><li>Provide this sign outside of lifts</li></ul>
 <div><b>MAP 3.1</b> Internal Map <i>Page 273</i></div>	<ul style="list-style-type: none"><li>This hardware is used to display facility maps independent of the DBO5.1. The map should be printed onto a paper insert so that it can be updated. Maps should be positioned where required throughout complex facility; typically near points of entry into the building to provide an orientation point. They may appear near directory boards, however are not to be used as a replacement for directional signs.</li></ul>	<ul style="list-style-type: none"><li>Provide maps for complex facilities</li><li>Position them near points of entry into each facility.</li><li>Locate near directory boards to form an orientation point.</li></ul>	<ul style="list-style-type: none"><li>Show the precinct or campus map on internal signs.</li><li>Use in place of directional signs.</li><li>Use in place of DBO5.1 at entry onto levels.</li></ul>
 <div><b>EMG 3.1</b> Fire Evacuation Maps <i>Page 274</i></div>	<ul style="list-style-type: none"><li>Specifically designed for Fire Evacuation maps, these signs are to be positioned as nominated by the relevant Fire Safety consultant. The information contained within needs to be done as a paper insert, and must comply with the relevant fire safety standards for the facility.</li></ul>	<ul style="list-style-type: none"><li>Consult a Fire Safety expert when positioning these signs.</li><li>Ensure the maps show information in a manner which complies with the relevant standards.</li></ul>	<ul style="list-style-type: none"><li>Use a standard campus, precinct, or building map as the basis for a fire safety map.</li></ul>
 <div><b>DOR 1.1</b> Door Sign Standard <i>Page 276</i></div>	<ul style="list-style-type: none"><li>Identifies the room number and function for rooms across all ECU facilities. To be done as a paper insert panel to ensure that room function can be updated quickly and cheaply. Each sign should prominently display the room number in the agreed room number format. Options for inclusion on the sign include room function, occupants, titles, and departments. Secondary or back of house rooms should only display the room number.</li></ul>	<ul style="list-style-type: none"><li>Provide a door sign for all relevant ECU rooms.</li><li>Show the room number as the primary piece of information.</li><li>Show names, functions, titles, or departments as secondary information.</li></ul>	<ul style="list-style-type: none"><li>Do not use in place of base building or statutory signs.</li><li>Do not use externally.</li></ul>









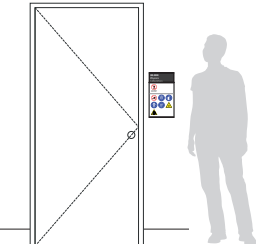




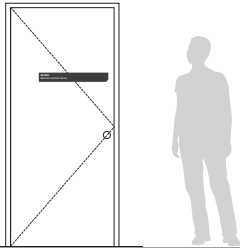



6.4 Internal – Identification Signs

Sign Type	Sign Content & Use	Do	Do Not
 <div><b>DOR 1.2</b> Door Sign Standard (External Use) <i>Page 279</i></div>	<ul style="list-style-type: none"><li>An external variant of the DOR1.1 sign, this hardware is designed to be more hard wearing and robust. Identifies the room number and function for rooms across all ECU facilities. To be done as a paper insert panel to ensure that room function can be updated quickly and cheaply. Each sign should prominently display the room number in the agreed room number format. Options for inclusion on the sign include room function, occupants, titles, and departments. Secondary or back of house rooms should only display the room number.</li></ul>	<ul style="list-style-type: none"><li>Provide a door sign for all relevant ECU rooms.</li><li>Show the room number as the primary piece of information.</li><li>Show names, functions, titles, or departments as secondary information.</li></ul>	<ul style="list-style-type: none"><li>Use internally.</li><li>Do not use in place of Base Building or Statutory signs</li></ul>
 <div><b>DOR 2.1</b> Door Sign with A4 Paper insert <i>Page 281</i></div>	<ul style="list-style-type: none"><li>As per DOR1.1.</li><li>A variant with an A4 paper insert for displaying relevant information regarding contact information, hours, etc.</li></ul>	<ul style="list-style-type: none"><li>Provide a door sign for all relevant ECU rooms.</li><li>Show the room number as the primary piece of information.</li><li>Show names, functions, titles, or departments as secondary information.</li><li>Separate out operational information from locational information. Place location information on the standard DOR1.1 sign, and operational information on the DOR2.1</li></ul>	<ul style="list-style-type: none"><li>Use without a DOR1.1</li><li>Use in place of a base building or statutory sign</li><li>Do not use externally</li></ul>
 <div><b>DOR 2.2</b> Door Sign with A4 Paper insert (External Use) <i>Page 283</i></div>	<ul style="list-style-type: none"><li>As per DOR2.1, but for external use</li></ul>	<ul style="list-style-type: none"><li>Provide a door sign for all relevant ECU rooms.</li><li>Show the room number as the primary piece of information.</li><li>Show names, functions, titles, or departments as secondary information.</li><li>Separate out operational information from locational information. Place location information on the standard DOR1.1 sign, and operational information on the DOR2.1</li></ul>	<ul style="list-style-type: none"><li>Use with a DOR1.1</li><li>Use in place of a base building or statutory sign</li><li>Do not use externally</li></ul>
 <div><b>DOR 3.1</b> Door Sign with A3 Paper insert <i>Page 285</i></div>	<ul style="list-style-type: none"><li>Similar in function to the DOR2.1 sign, however where more information, or more prominent display, is required. This may include booking sheets, event information, etc.</li></ul>	<ul style="list-style-type: none"><li>Provide a door sign for all relevant ECU rooms.</li><li>Show the room number as the primary piece of information.</li><li>Show names, functions, titles, or departments as secondary information.</li><li>Separate out operational information from locational information. Place location information on the standard DOR1.1 sign, and operational information on the DOR2.1</li></ul>	<ul style="list-style-type: none"><li>Use without a DOR1.1</li><li>Use in place of a base building or statutory sign</li><li>Do not use externally</li></ul>

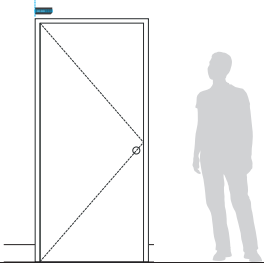
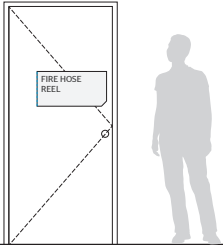
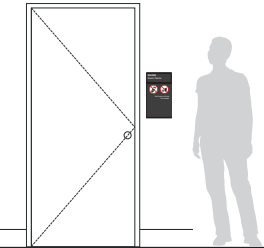
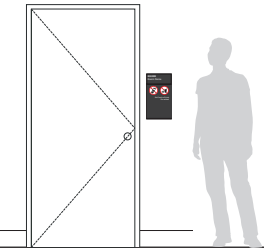
6.4 Internal – Identification Signs

Sign Type	Sign Content & Use	Do	Do Not
 <div><b>DOR 3.2</b> Door Sign with A3 Paper insert (External Use) <i>Page 287</i></div>	<ul style="list-style-type: none"><li>As per DOR3.1</li><li>For external use</li></ul>	<ul style="list-style-type: none"><li>Provide a door sign for all relevant ECU rooms.</li><li>Show the room number as the primary piece of information.</li><li>Show names, functions, titles, or departments as secondary information.</li><li>Separate out operational information from locational information. Place location information on the standard DOR1.1 sign, and operational information on the DOR2.1</li></ul>	<ul style="list-style-type: none"><li>Use without a DOR1.1</li><li>Use in place of a base building or statutory sign</li><li>Do not use externally</li></ul>
 <div><b>TOL 1.1</b> Projecting Toilet Sign <i>Page 289</i></div>	<ul style="list-style-type: none"><li>Identifies the location of toilet amenities using a projecting panel mounted above the point of entry to the toilet block. Where multiple types of facilities are present within the one block, they should all be displayed on the TOL1.1 sign.</li></ul>	<ul style="list-style-type: none"><li>Provide one TOL1.1 panel for each toilet block</li><li>Highlight each facility type with a pictogram</li><li>Ensure the accessible facilities still use a blue background</li></ul>	<ul style="list-style-type: none"><li>Use for every facility entry within a toilet block</li><li>Use externally</li></ul>
 <div><b>TOL 2.1 – 2.22</b> Toilet Signs Wall Mounted <i>Page 291</i></div>	<ul style="list-style-type: none"><li>A braille and tactile sign identifying the toilet type with a combination of words and relevant pictogram. Ensure that the sign is mounted according to the relevant standards and guidelines, and that the Braille text matches the wording for the tactile text and information.</li></ul>	<ul style="list-style-type: none"><li>Provide for each entrance to an amenity.</li><li>Provide Braille text, and tactile text and pictographic.</li><li>Ensure the sign complies with the latest relevant codes and standards.</li></ul>	<ul style="list-style-type: none"><li>Modify or otherwise change the artwork or wording without approval from an access consultant.</li><li>Use for facilities other than that identified on the panel.</li></ul>
 <div><b>DES 1.1</b> Workstation ID Partition <i>Page 295</i></div>	<ul style="list-style-type: none"><li>Identifies the workstation number with a paper insert panel mounted to the partition. To follow desk numbering and identification as identified by the strategy for each building.</li></ul>	<ul style="list-style-type: none"><li>Provide for each workstation</li><li>Mount on the desk partition</li></ul>	<ul style="list-style-type: none"><li>Provide for only the workstation cluster, or use for any other function</li><li>Mount to the desk or wall</li></ul>


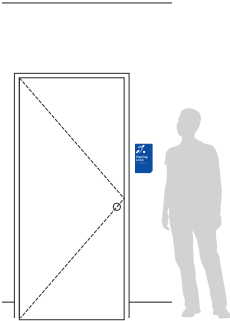
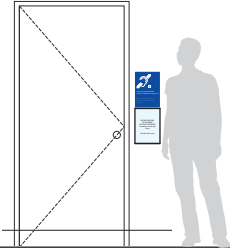

6.4 Internal – Identification Signs

Sign Type	Sign Content & Use	Do	Do Not
<div></div> <div><b>DES 2.1</b> Workstation ID Desk <i>Page 296</i></div>	<ul style="list-style-type: none"><li>As per DES1.1, however for use in situations where there is no partition to mount to.</li></ul>	<div> Provide for each workstation</div> <div> Mount on the desk partition</div>	<div> Provide for only the workstation cluster, or use for any other function</div> <div> Mount to the desk or wall</div>
<div></div> <div><b>DES 3.1</b> Suspended Workstation ID <i>Page 297</i></div>	<ul style="list-style-type: none"><li>For use in situations where people need to be directed to a particular station within a cluster, such as student services. To be suspended from the ceiling above the relevant work stations, and numbered according to the point of approach.</li></ul>	<div> Mount above each workstation as required</div>	<div> Use for standard workstations throughout a facility; only for public points of contact.</div>
<div></div> <div><b>LAB 1.1</b> Laboratory Identification <i>Page 299</i></div>	<ul style="list-style-type: none"><li>Identifies a laboratory name, number, and function. Mounted at the entrance to each lab, it uses replaceable information to show the current equipment, hazards, warning signs, accreditation information, and contact information as required by the facility.</li></ul>	<div> Provide at the entrance to each laboratory</div> <div> Ensure information on hazards and accreditation is kept up to date and relevant</div> <div> Convey hazards and warnings with the relevant pictogram as agreed by the laboratory accreditor</div>	<div> Modify or otherwise change the symbols used to identify hazards without approval from the laboratory accreditor</div>
<div></div> <div><b>BBS 1.1</b> Base Building Sign <i>Page 303</i></div>	<ul style="list-style-type: none"><li>Used to identify each base building element, such as mechanical risers, electrical cupboards, etc., across the ECU campus. This sign should identify the relevant room number, as well as the function or use of the space.</li></ul>	<div> Use for base build elements across the campus</div> <div> Ensure that each element has a base building sign as required</div>	<div> Use in place of Statutory signs</div>

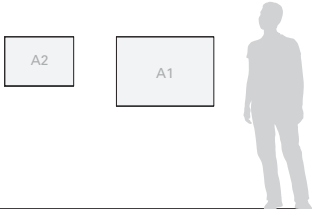
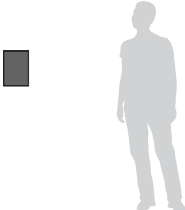

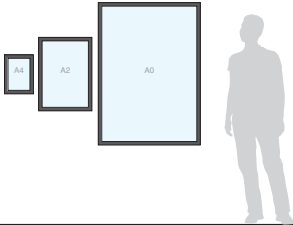
6.4 Internal – Identification Signs

Sign Type	Sign Content & Use	Do	Do Not
 <div><b>BBS 2.1</b> Base Building Sign without Title <i>Page 307</i></div>	<ul style="list-style-type: none"><li>Used to identify each base building element, this sign should only identify the relevant room number. If a function description is required or desired, use BBS1.1</li></ul>	<ul style="list-style-type: none"><li>Use for base build elements across the campus</li><li>Ensure that each element has a base building sign as required</li></ul>	<ul style="list-style-type: none"><li>Use in place of Statutory signs</li></ul>
 <div><b>STA 1.1</b> Statutory Sign <i>Page 308</i></div>	<ul style="list-style-type: none"><li>Identifies locations as required by relevant statutory requirements. Typically restricted to fire and evacuation information, the design of information on this sign is restricted by Australian codes and standards. Allocation of this sign needs to be reviewed and signed off by a qualified consultant.</li></ul>	<ul style="list-style-type: none"><li>Identify each facility as required by the relevant code, standard, or statutory requirement.</li></ul>	<ul style="list-style-type: none"><li>Modify or otherwise change the design without approval from a qualified consultant.</li></ul>
 <div><b>REG 1.1</b> Regulation Sign (for DOR) <i>Page 312</i></div>	<ul style="list-style-type: none"><li>Provided in addition to DOR signs, these regulation signs identify the restrictions within a particular spaces. The regulation should be conveyed pictographically.</li></ul>	<ul style="list-style-type: none"><li>Provide in circumstances where regulation of behaviour within a space is required.</li><li>Provide alongside a DOR sign.</li></ul>	<ul style="list-style-type: none"><li>Provide without a DOR sign.</li><li>Overcomplicate the regulations.</li><li>Mount externally.</li></ul>
 <div><b>REG 1.2</b> Regulation Sign (for DOR) <i>Page 314</i></div>	<ul style="list-style-type: none"><li>Provided in addition to DOR signs, these regulation signs identify the restrictions within a particular spaces. The regulation should be conveyed pictographically.</li></ul>	<ul style="list-style-type: none"><li>Provide in circumstances where regulation of behaviour within a space is required.</li><li>Provide alongside a DOR sign.</li></ul>	<ul style="list-style-type: none"><li>Provide without a DOR sign.</li><li>Overcomplicate the regulations.</li><li>Mount internally.</li></ul>

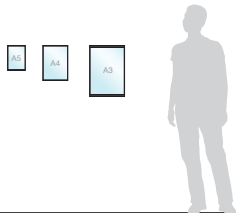



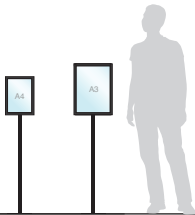


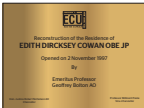





6.4 Internal – Identification Signs

Sign Type	Sign Content & Use	Do	Do Not
 <div><b>ONL 1.1</b> Restricted Access <i>Page 315</i></div>	<ul style="list-style-type: none"><li>Identifies points of restricted access within a facility, where members of the public or otherwise unauthorised access are not desired. Ensure that the sign is prominently displayed in these locations.</li></ul>	<ul style="list-style-type: none"><li>Mount on the point of access</li><li>Ensure visibility of the sign panel</li></ul>	
 <div><b>LOP 1.1</b> Hearing Loop/Augmentation <i>Page 317</i></div>	<ul style="list-style-type: none"><li>Identifies the presence of a hearing loop/augmentation function within a room or, typically, a lecture theatre. Should show the type of hearing loop, a schematic drawing of the room identifying where it works.</li></ul>	<ul style="list-style-type: none"><li>Provide for each room where a hearing loop is present</li><li>Ensure that the sign matches the relevant standards and codes for hearing loop display</li></ul>	<ul style="list-style-type: none"><li>Modify or otherwise change the design without approval from a qualified consultant</li><li>Use externally</li></ul>
 <div><b>LOP 2.1</b> Hearing Loop/Augmentation <i>Page 310</i></div>	<ul style="list-style-type: none"><li>Identifies the presence of a hearing loop/augmentation function within a room or, typically, a lecture theatre. Should show the type of hearing loop, a schematic drawing of the room identifying where it works.</li></ul>	<ul style="list-style-type: none"><li>Provide for each room where a hearing loop is present</li><li>Ensure that the sign matches the relevant standards and codes for hearing loop display</li></ul>	<ul style="list-style-type: none"><li>Modify or otherwise change the design without approval from a qualified consultant</li><li>Use internally</li></ul>
 <div><b>ACC 2.1</b> Accessible Lift Directional <i>Page 322</i></div>	<ul style="list-style-type: none"><li>Identifies the location of accessible lift at stairs or other points of vertical circulation. Should comply with the relevant Australian codes and standards, and directly clearly and succinctly to the lift. Ensure that the sign can be seen from both directions of approach.</li></ul>	<ul style="list-style-type: none"><li>Provide at each accessible lift where required</li><li>Clearly identify the lift and its intended function</li></ul>	<ul style="list-style-type: none"><li>Provide where no accessible lift is present</li></ul>

6.5 Internal – Miscellaneous Signs

Sign Type	Sign Content & Use	Do	Do Not
 <p><b>NOT 1.1</b> Postercase Noticeboard <i>Page 324</i></p>	A frame for use in displaying posters and other ad hoc information, such as procedure explanation, or safety messages. To be deployed in addition to other wayfinding signs, but is not for temporary use.	<div>✔ Provide where additional information is required</div>	<div>✘ Provide for larger areas, or in addition to a paper insert holder. If a larger element is required, use NOT2.2</div> <div>✘ Mount externally</div>
 <p><b>NOT 2.1</b> Pinboard Module A4 (for Door) <i>Page 325</i></p>	As a separate unit for displaying temporary or ad hoc information next to doors, the pinboard should be used in instances where a paper insert sign is not practicable or desirable.	<div>✔ Provide next to doors</div>	<div>✘ Provide for larger areas, or in addition to a paper insert holder. If a larger element is required, use NOT2.2</div> <div>✘ Mount externally</div>
 <p><b>NOT 2.2</b> Pinboard Module Large (for Corridor) <i>Page 327</i></p>	A pinboard for displaying messages and notices in corridors.	<div>✔ Provide where community messages are likely to be desired.</div>	<div>✘ Provide in addition to paper insert holders or next to doors.</div> <div>✘ Mount externally</div>
 <p><b>OPR 4.1</b> Paper Insert A3, A4, A5 freestanding <i>Page 329</i></p>	A frame for use in displaying posters and other ad hoc information, such as procedure explanation, or safety messages. To be deployed in addition to other wayfinding signs, but is not for temporary use.	<div>✔ Provide where posters are regularly required</div> <div>✔ Consider whether a permanent poster display is required</div>	

6.5 Internal – Miscellaneous Signs

Sign Type	Sign Content & Use	Do	Do Not
 <p><b>OPR 4.2</b> Paper Insert A3, A4, A5 wall mounted <i>Page 331</i></p>	A paper insert panel for displaying semi-permanent messages and information.	 Provide procedures, contact information, etc. within the panel	 Provide temporary messages or wayfinding information within the paper insert panel  Mount externally
 <p><b>OPR 4.3</b> Paper Insert A3, A4 Free Standing <i>Page 334</i></p>	For temporary events and information, it may be necessary to position a sign away from other pieces of information. For events, this sign should show the event details, such as room number, building number, time and date, but should not be used as a directional sign. For information, be clear and concise, and use pictograms only where appropriate (no mobile phones or no smoking, for instance)	 Provide a freestanding sign for temporary public events and information across the campus	 Allow to become a permanent sign within the wayfinding system; it is to be removed once the event is concluded
 <p><b>PLA 1.1</b> Bronze Plaques <i>Page 335</i></p>	Displays the opening information and honours for buildings across the ECU campuses.	 Provide where special recognition of the opening is needed	 Use for wayfinding or other interpretive information
 <p><b>ART 1.1</b> Artwork Identification <i>Page 336</i></p>	Identifies the artist, date, media information, and artwork name. May also include some brief notes on the piece.	 Provide for each artwork across the ECU campus	 Use for any other information



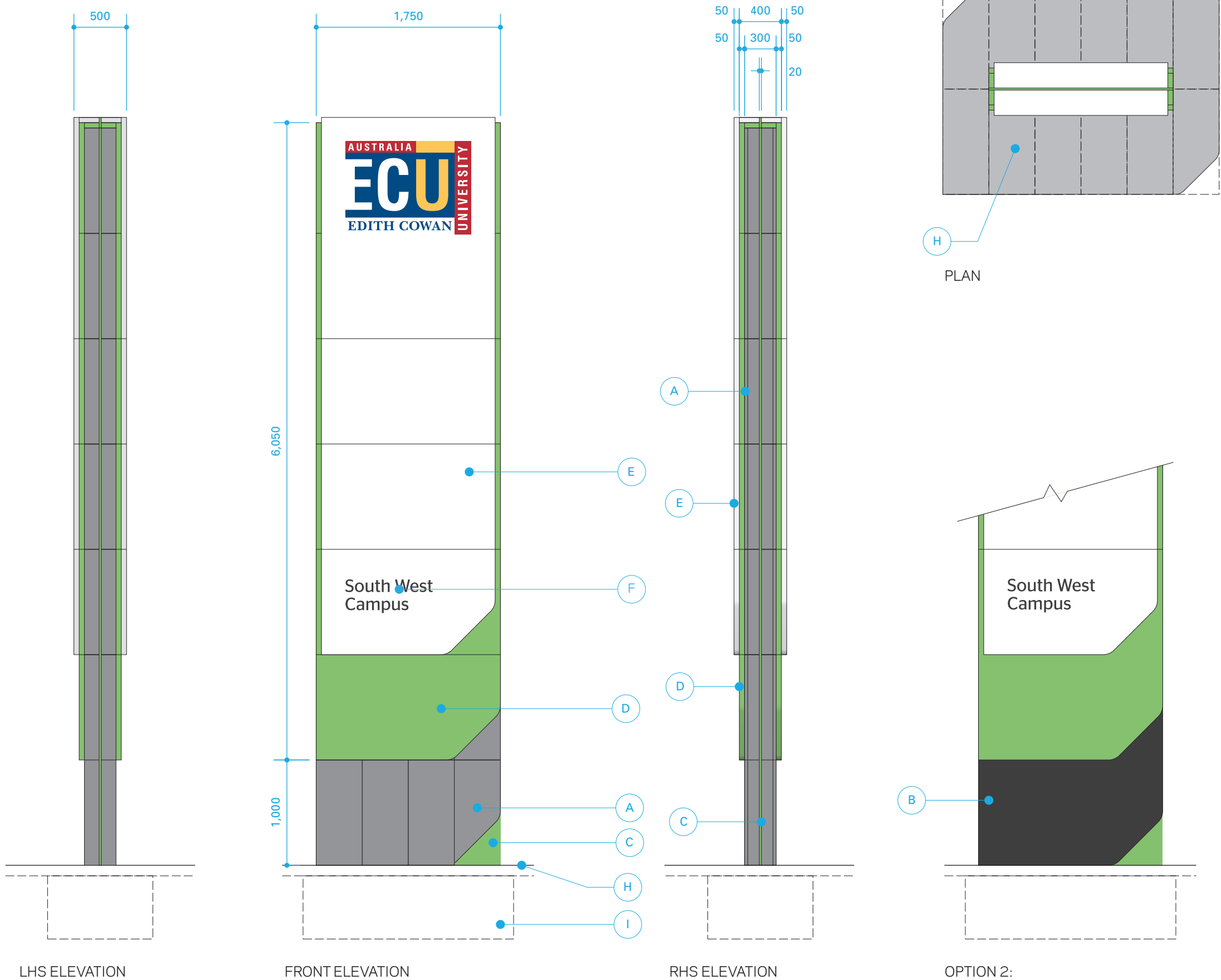
# 5.1

EXTERNAL

SIGN TYPES

SITE ID

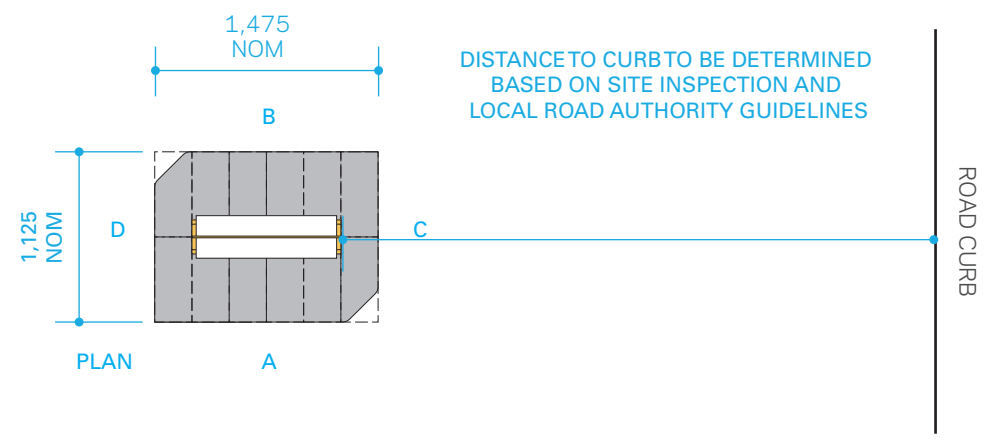
ENT1.1 SITE IDENTIFICATION  
LARGE



DESIGN SPECIFICATION NOTES

- A. Base and edge cladding.  
Bluestone paving panels(1000x500)  
chamfered base detail  
finish-honed  
matt seal finish
- B. OPTION 2:  
Base and edge cladding  
fabricated 3mm aluminium sheet  
finish- P4 (charcoal)  
minimal joins, no visible fixings
- C. Central blade  
finish- P3
- D. Sign cladding- Mid layer  
fabricated 3mm aluminium sheet, 50mm returns  
1000mm sections to match paving joins  
mounted to internal framework, no visible fixings  
finish- P3 (satin)
- E. Sign panel- Top layer  
fabricated 3mm aluminium sheet, 50mm returns  
1000mm sections to match paving/ panel joins  
finish- P5 (satin)
- F. Campus ID text
- G. ECU colour logo  
computer cut self adhesive vinyl film  
applied directly to cladding panel  
protective clear coat
- H. Decorative landscape paving  
Bluestone pavers to match cladding
- I. Structural footing, hidden below paving  
specifications subject to engineering computations  
and ground conditions.

ENT1.2 SITE IDENTIFICATION  
SMALL



- CONSTRUCTION:
- A. Utilise existing uplighting source
  - B. Provision for thrid party logo



WEL1.1 WELCOME SIGN  
HORIZONTAL

CONSTRUCTION:

- A.

Welcome letters  
finish- Painted- P1, P2, P3
- B.

Centre blade
- C.

ECU/Goodbye brand panel
- D.

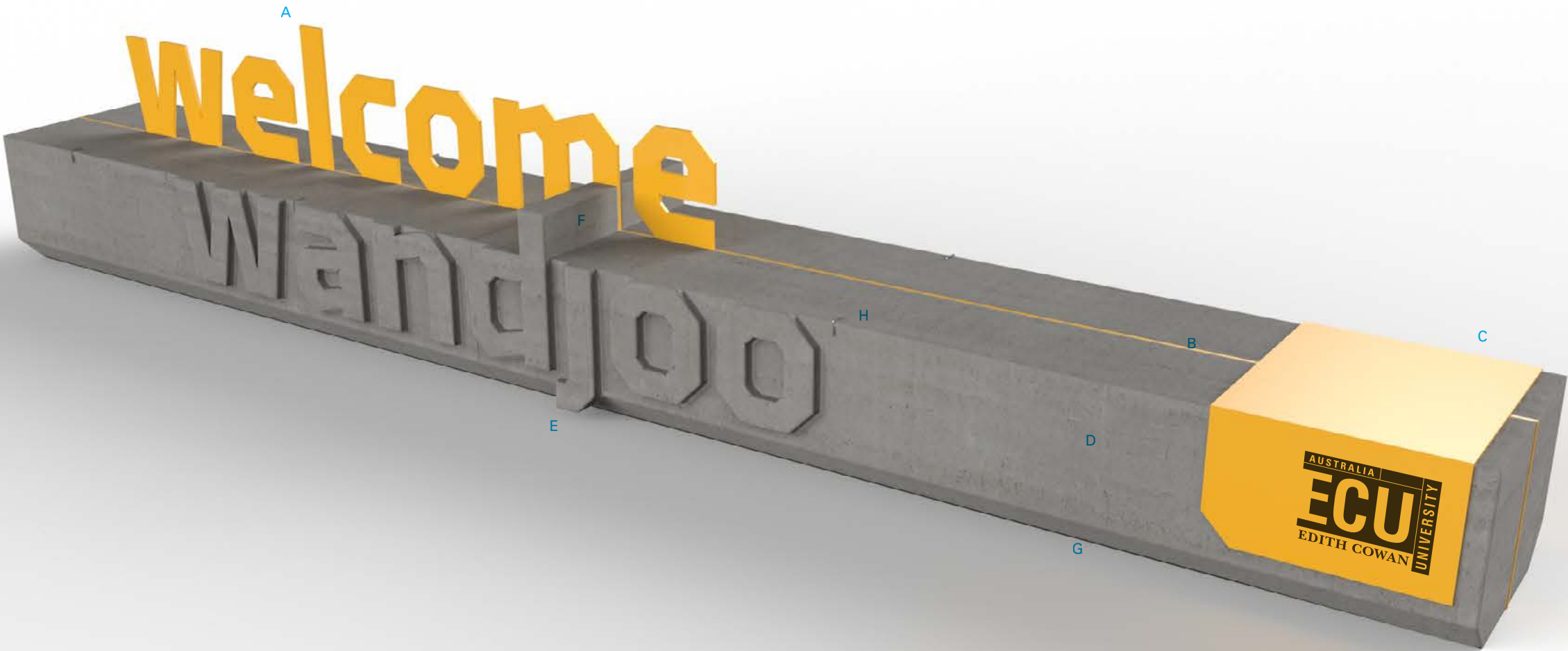
Precast concrete plinth, smooth finish
- E.

Expressed 'wandjoo' letters from plinth
- F.

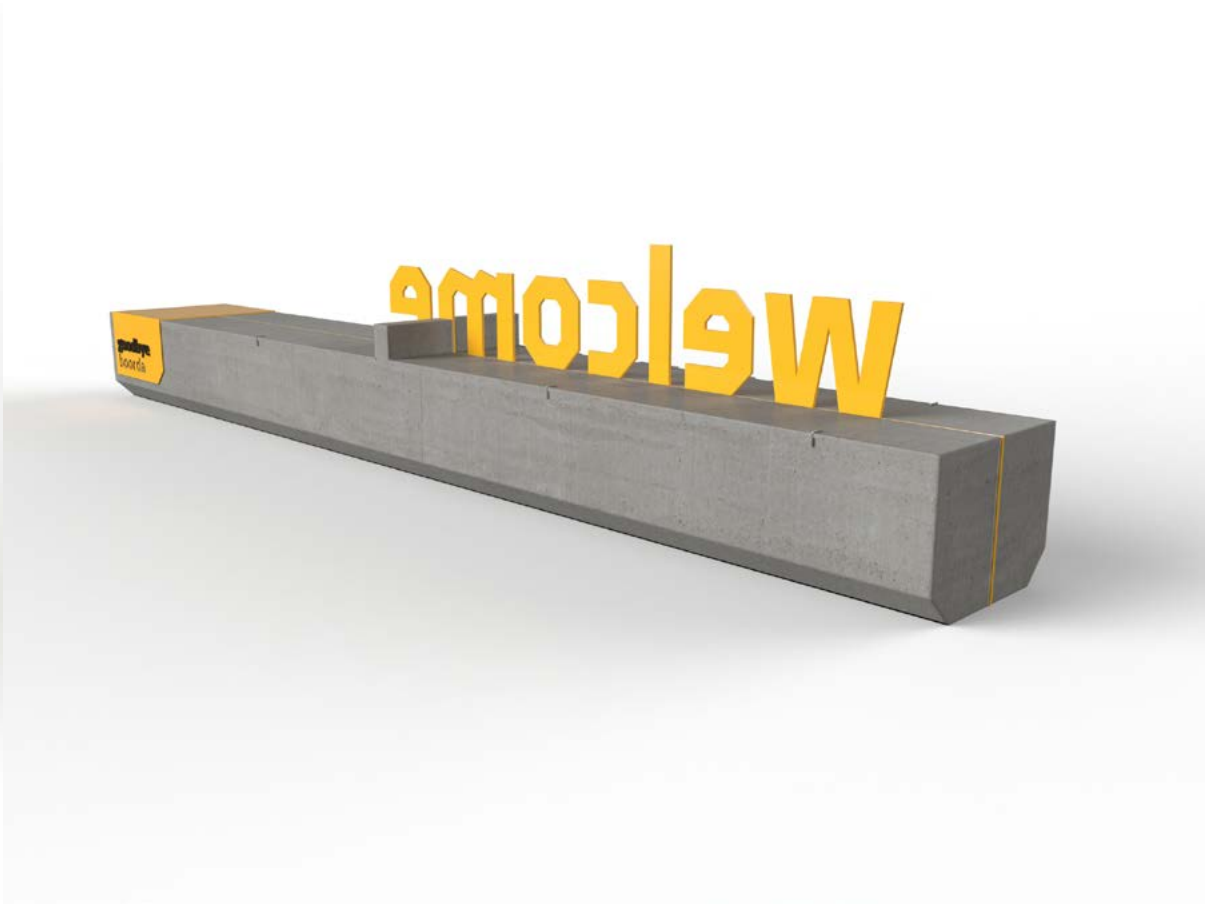
Expressed 'd' above seating
- G.

Base edge chamfer to lighten plinth
- H.

Anti-skate cleats



WEL1.1 WELCOME SIGN  
HORIZONTAL



WEL1.1 WELCOME SIGN

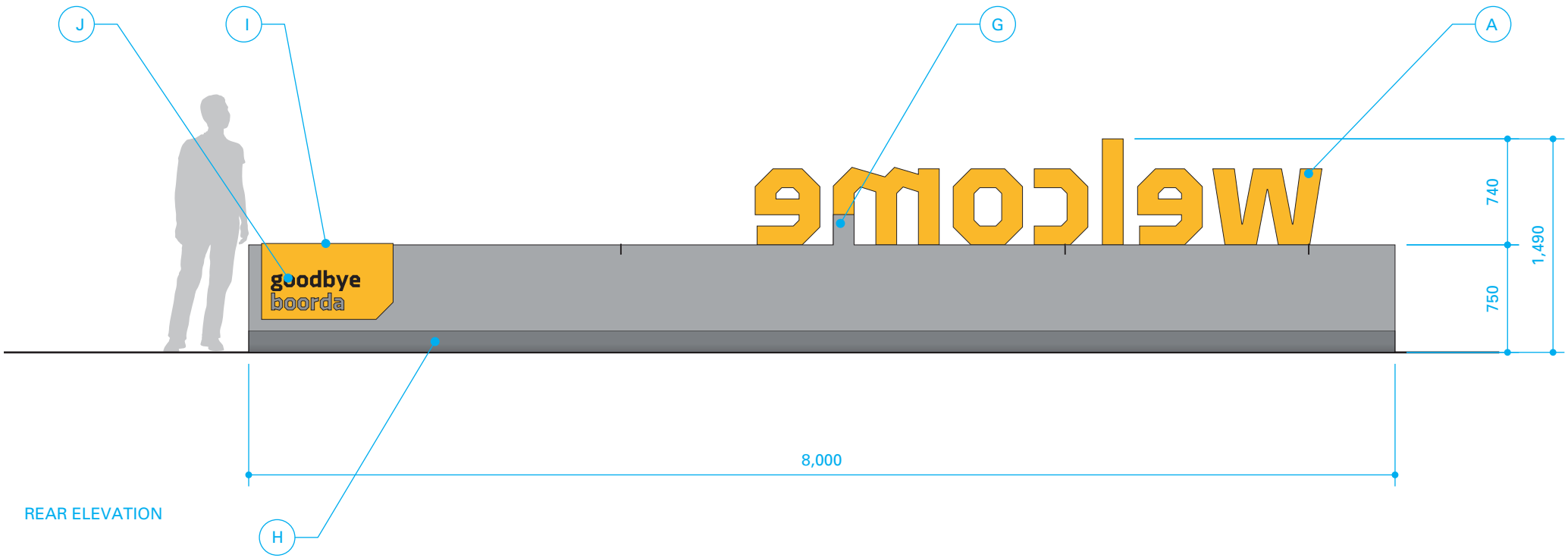
HORIZONTAL



WEL1.1 WELCOME SIGN  
HORIZONTAL



FRONT ELEVATION

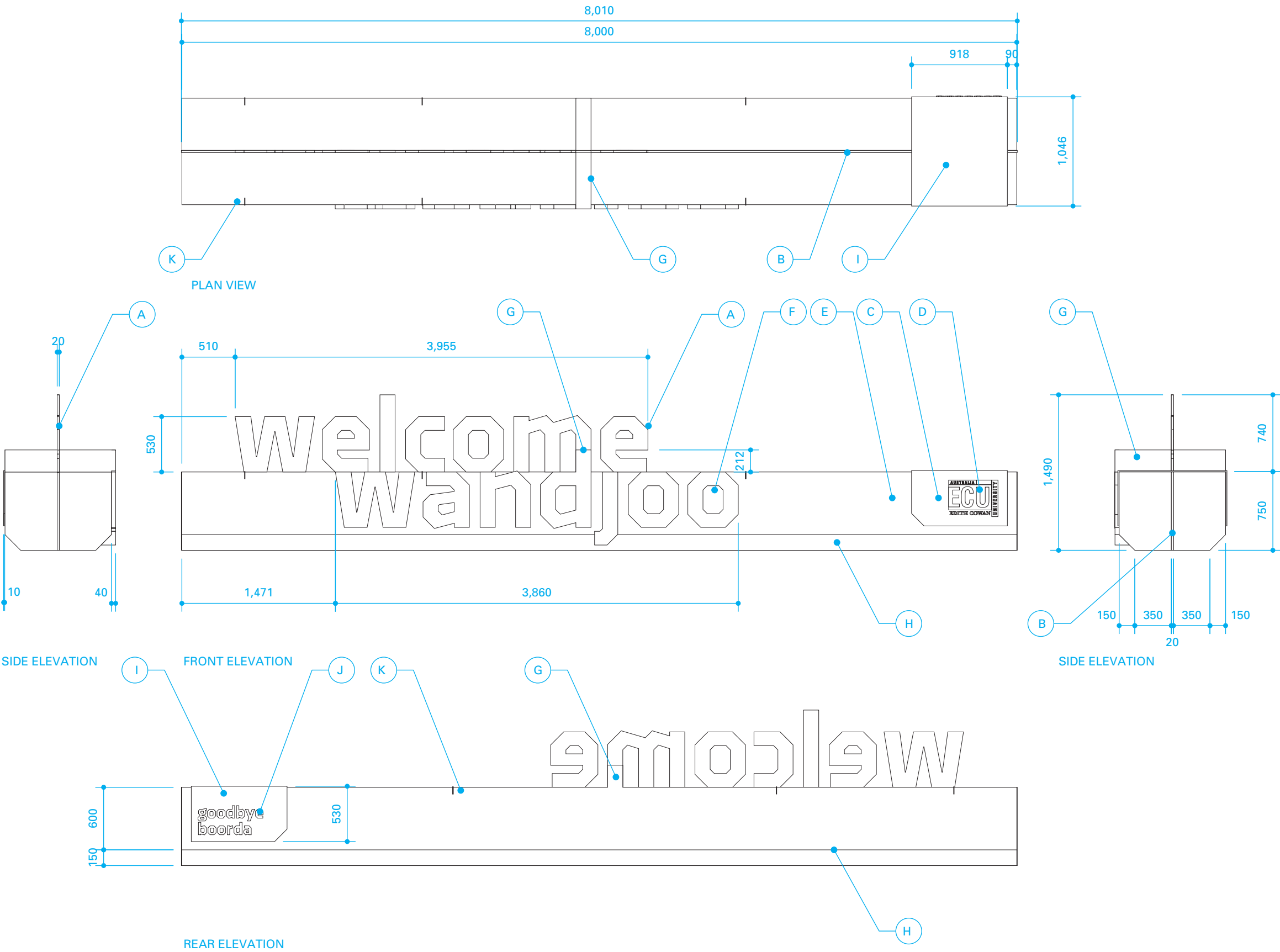


REAR ELEVATION

- CONSTRUCTION:
- A. Welcome letters, 20mm plate (Aluminium or Steel)  
finish- Painted P1, P2, P3
  - B. Centre blade, 20mm plate  
Top and end edges, rear corner face visible  
Ends extended 5mm to prevent skating
  - C. ECU brand panel, 10mm plate  
finish- Painted P1, P2, P3
  - D. ECU graphics  
mask and sprayed onto panel  
finish- Painted P4, protective clear coat (70% Gloss)
  - E. Precast concrete plinths, smooth finish  
top face sloped to drain water to front  
10mm radius to all edges
  - F. Wandjoo 3D letters  
Cast as part of plinth, 40mm deep
  - G. Expressed 'd' feature
  - H. Base chamfer (150mm)  
to lighten overall feel and accentuate 'j' dropper
  - I. Goodbye panel, 10mm plate  
cut-out 'boorda' letters from plate
  - J. Goodbye letters, 10mm plate  
finish- Painted P4



WEL1.1 WELCOME SIGN  
HORIZONTAL



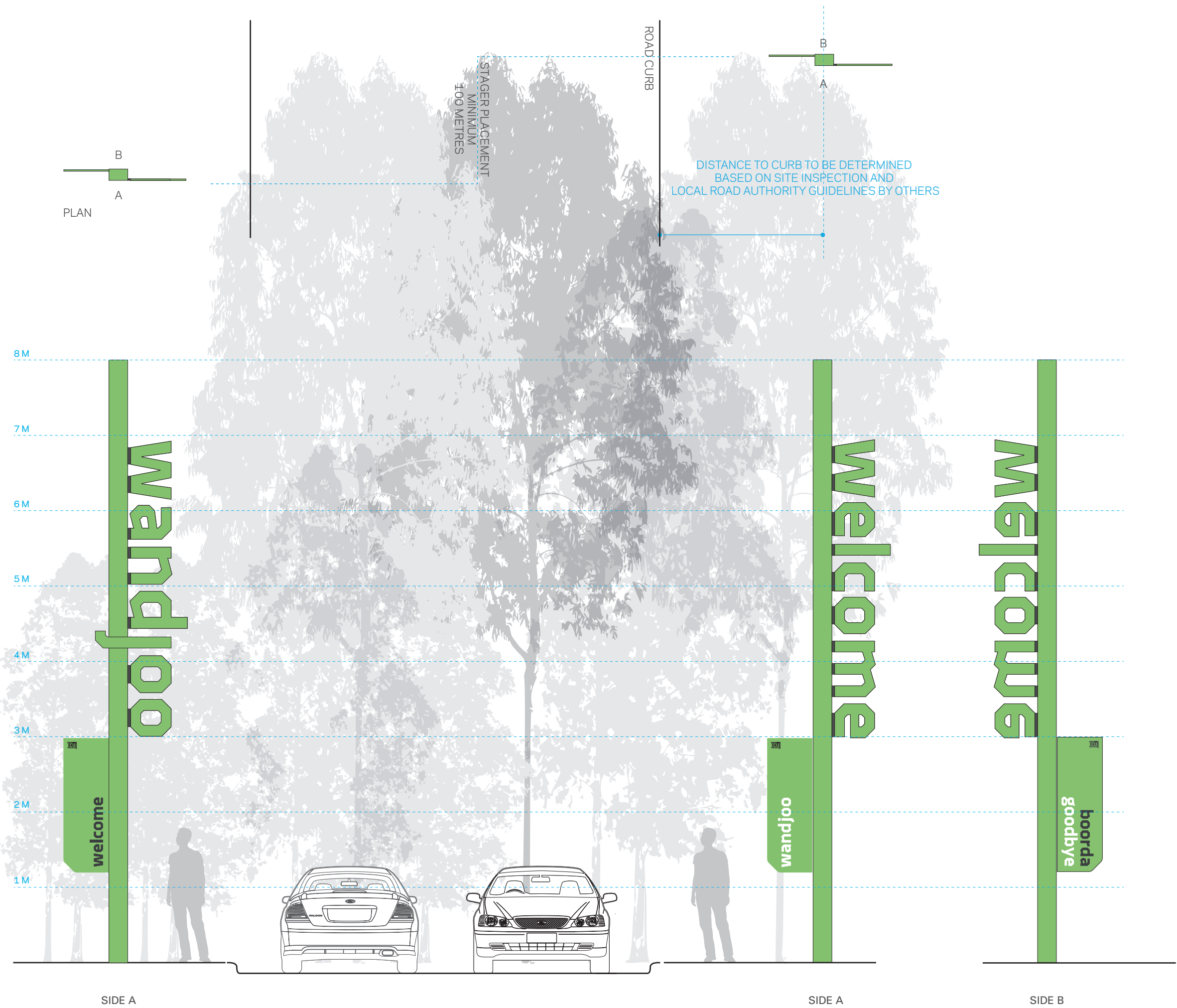
- CONSTRUCTION:
- A. Welcome letters, 20mm plate (Aluminium or Steel) welded to centre plate finish- P1, P2, P3
  - B. Centre blade, 20mm plate bolted to plinth with anchors hidden from view Top and end edges, rear corner face visible Ends extended 5mm to prevent skating
  - C. ECU brand panel, 10mm plate pin fixed and caulking to concrete plinth 3mm expansion gap finish- P1, P2, P3
  - D. ECU graphics mask and sprayed onto panel finish- P4, protective clear coat (70% Gloss)
  - E. Precast concrete plinth/s top face sloped to drain water to front 10mm radius to all edges finish- Off form/ smooth (TBC),
  - F. Wandjoo 3D letters Cast as part of plinth, 40mm deep 5-10mm radius
  - G. Expressed 'd' feature 5-10mm radius additional reinforcing for added strength
  - H. Base chamfer (150mm) to lighten overall feel and accentuate 'j' dropper
  - I. Goodbye panel, 10mm plate profile cut 'boorda' letters
  - J. Goodbye letters, 10mm plate finish- P4
  - K. Anti-skate cleats, Stainless steel 5mm Adhered into saw cuts in plinth
- Note:  
Footing and leveling specifications subject to contractors engineering specifications



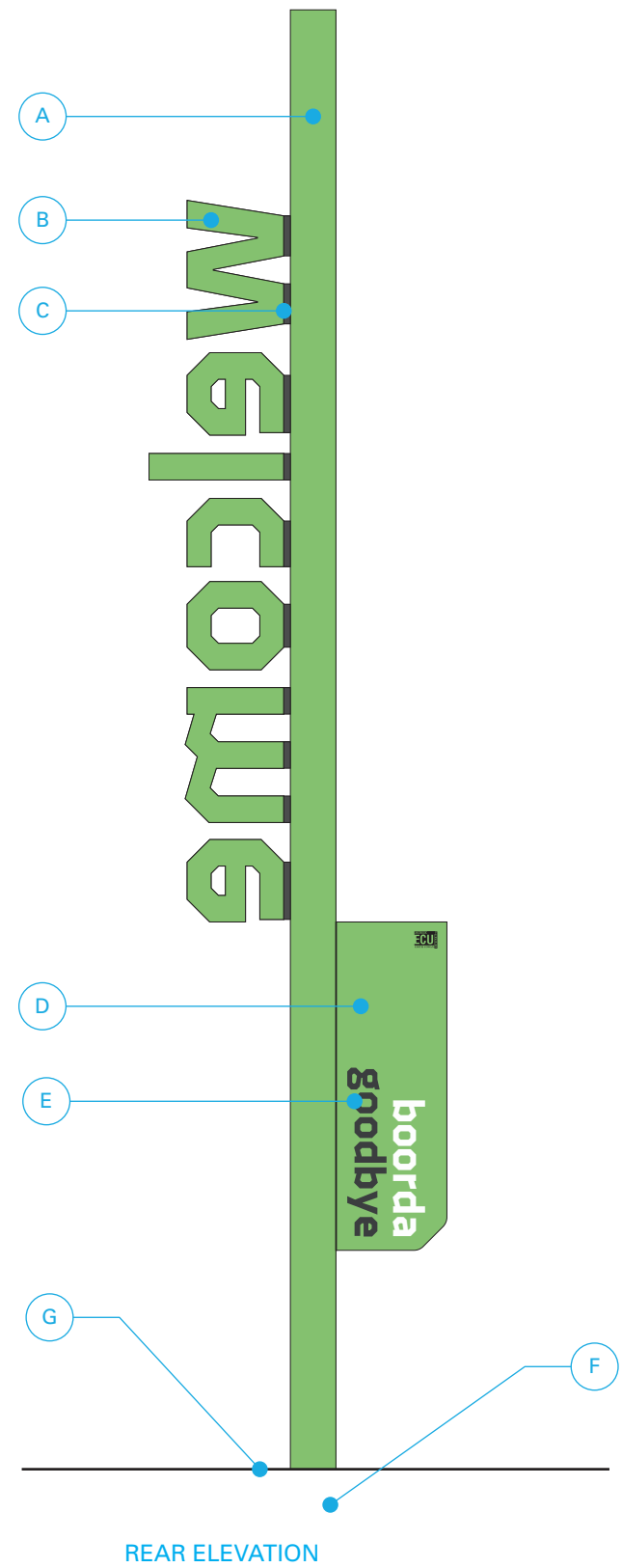
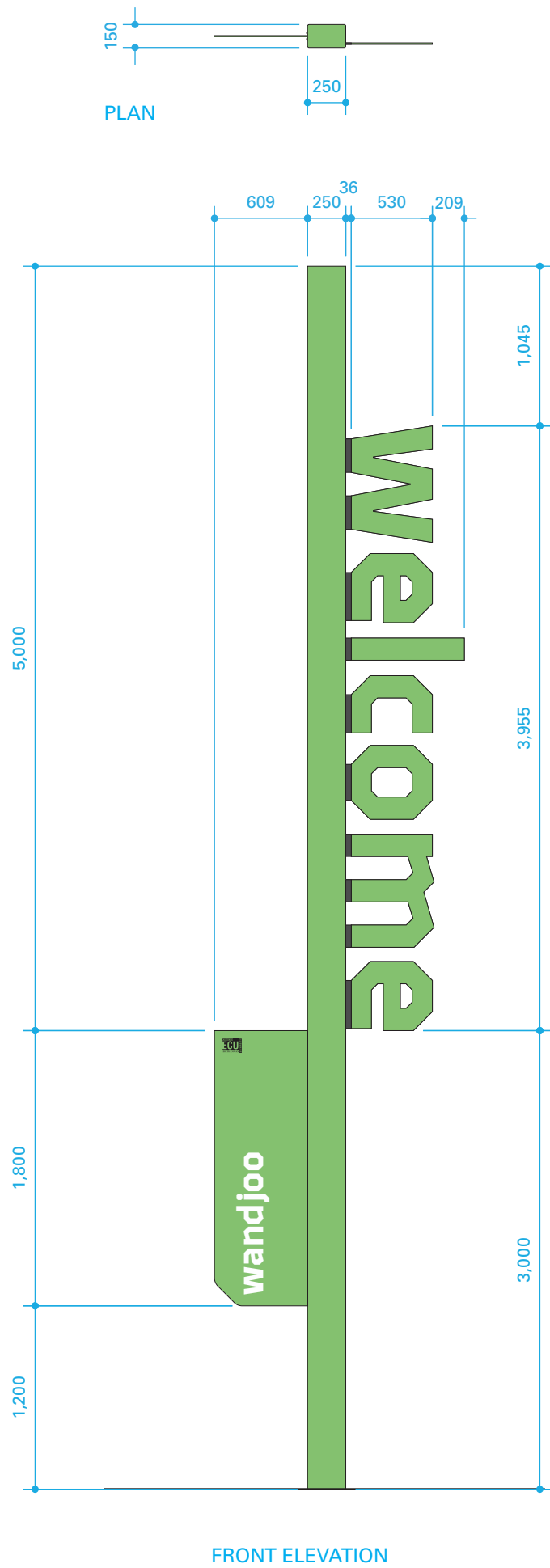
WEL2.1 WELCOME SIGN VERTICAL

DESIGN SPECIFICATION NOTES

A. Addition of VEH3.2 blades



WEL2.1 WELCOME SIGN VERTICAL



- DESIGN SPECIFICATION NOTES
- A.

Structural Pole  
250x150mm RHS, Mild Steel, capped at end  
specification subject to contractors engineering  
Assembly galvanised prior to painting  
finish- P3
- B.

Welcome letters  
profile cut 10mm plate, Mild Steel  
welded to pole  
finish- P3
- C.

Spacer line on letters  
mask and spray to letters  
finish- P4 (charcoal)
- D.

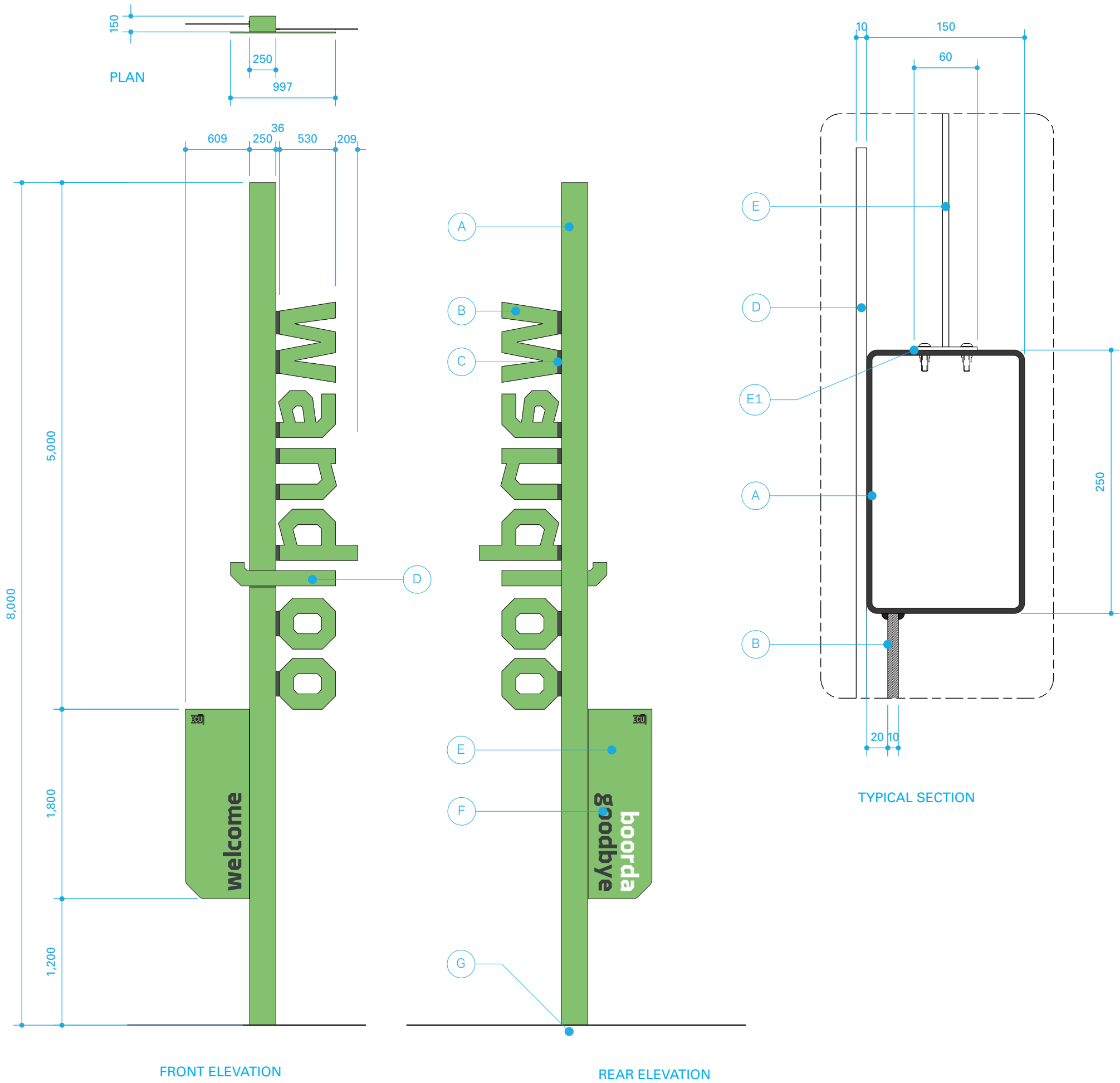
Sign blade  
profile cut 6mm aluminium sheet  
mounting plate, 3mm aluminium sheet  
bolted to structural pole  
finish- P3
- E.

Sign graphics  
computer cut self adhesive vinyl film  
finish- V4, V5,  
protective clear coat
- F.

Structural footing  
specifications subject to contractors engineering  
computations and ground conditions
- G.

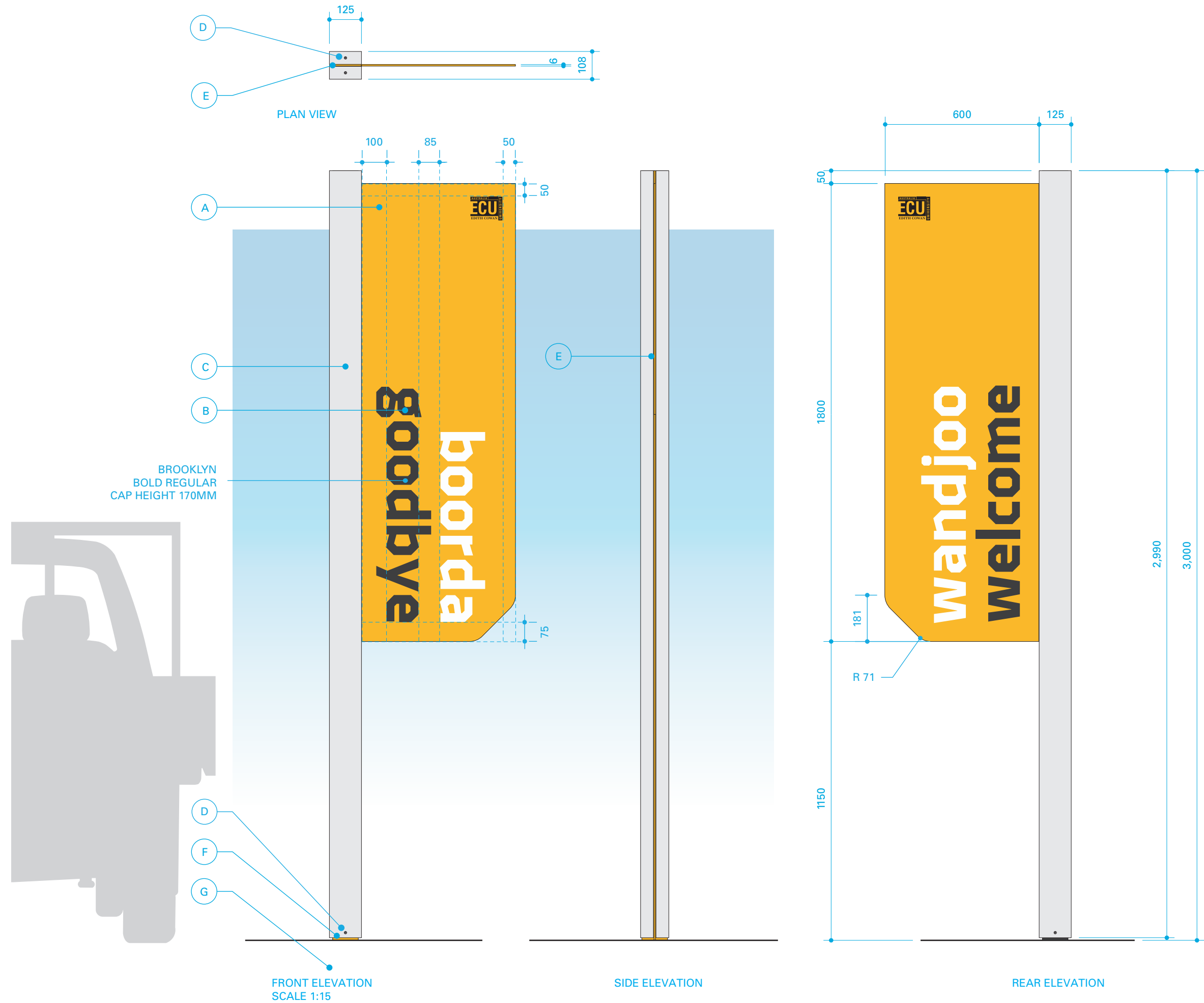
Landscaping to be made good to cover footing

WEL2.1 WELCOME SIGN VERTICAL



- DESIGN SPECIFICATION NOTES
- A. Structural Pole  
250x150mm RHS, Mild Steel, capped at end  
specification subject to contractors engineering  
Assembly galvanised prior to painting  
finish- P3
  - B. Welcome letters  
profile cut 10mm plate, Mild Steel  
welded to pole  
finish- P3
  - C. Spacer line on letters  
mask and spray to letters  
finish- P4 (charcoal)
  - D. 'J' detail panel  
welded to front face of RHS pole
  - E. Sign blade  
profile cut 6mm aluminium sheet  
E1- mounting plate, 3mm aluminium sheet  
bolted to structural pole  
finish- P3
  - F. Sign graphics  
computer cut self adhesive vinyl film  
finish- V4, V5,  
protective clear coat
  - G. Structural footing (hidden)  
specifications subject to contractors engineering  
computations and ground conditions

VEH3.2 ROAD VEHICULAR  
WELCOME SIGN

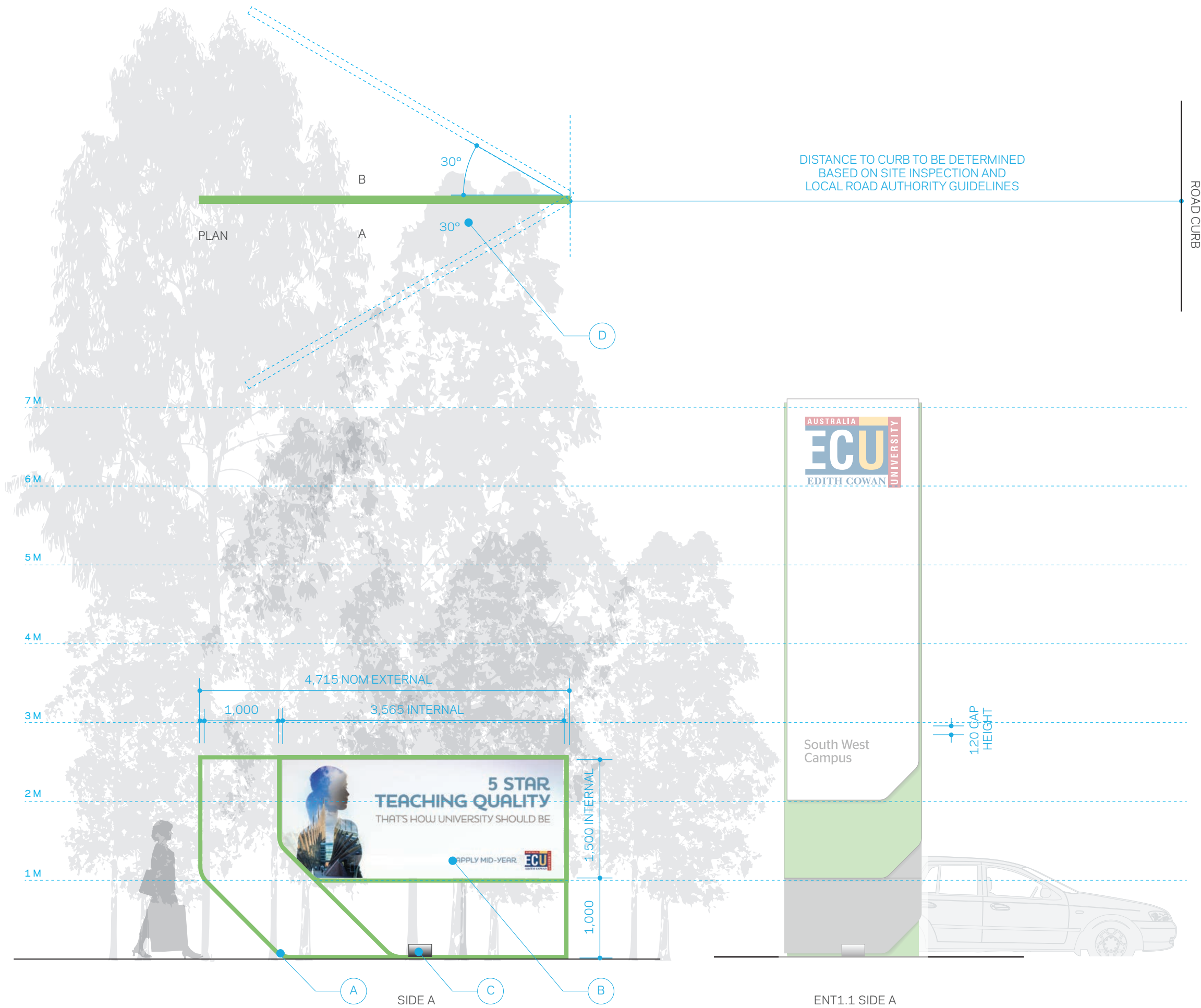


DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A. Sign panels- Primary, 6mm aluminium sheet  
finish- Campus colour P1 or P2 or P3  
Bolted to internal SHS post
  - B. Sign graphics, computer cut self adhesive vinyl film  
spec- V4, V5  
finish- Painted Protective clear coat (70 % Gloss)
  - C. Post sleeves. 100x50 RHS trimmed, top capping  
internal 'Z' channel brackets.
  - D. Security head screws at top and base (x4)  
spec- Stainless steel M4 Torx (not painted)
  - E. Slot detail, 8mm wide, visible 6mm blade  
finish- Campus colour P1 or P2 or P3
  - F. Base detail, 10mm shadow gap to post
  - G. Footing, hidden below paving/ landscaping

Refer to VEH 2.1, Section A and Sign Detail for further construction detailing

MAR1.1 MARKETING SIGN



Fabricated steel frame  
RHS: Nominal 50 mm x 100 mm  
Powder-coated to match campus colour  
Footings to engineer's specifications

Marketing banner  
Nominal Size: W: 3,565 mm X H: 1,500 mm  
External grade Flex-face vinyl with digital print graphic  
Sail track mounted  
Set in ACM backing substrate, centred on RHS frame  
Note: Side A and side B art work to be adjusted accordingly for each side to allow for angle of frame

Uplight source

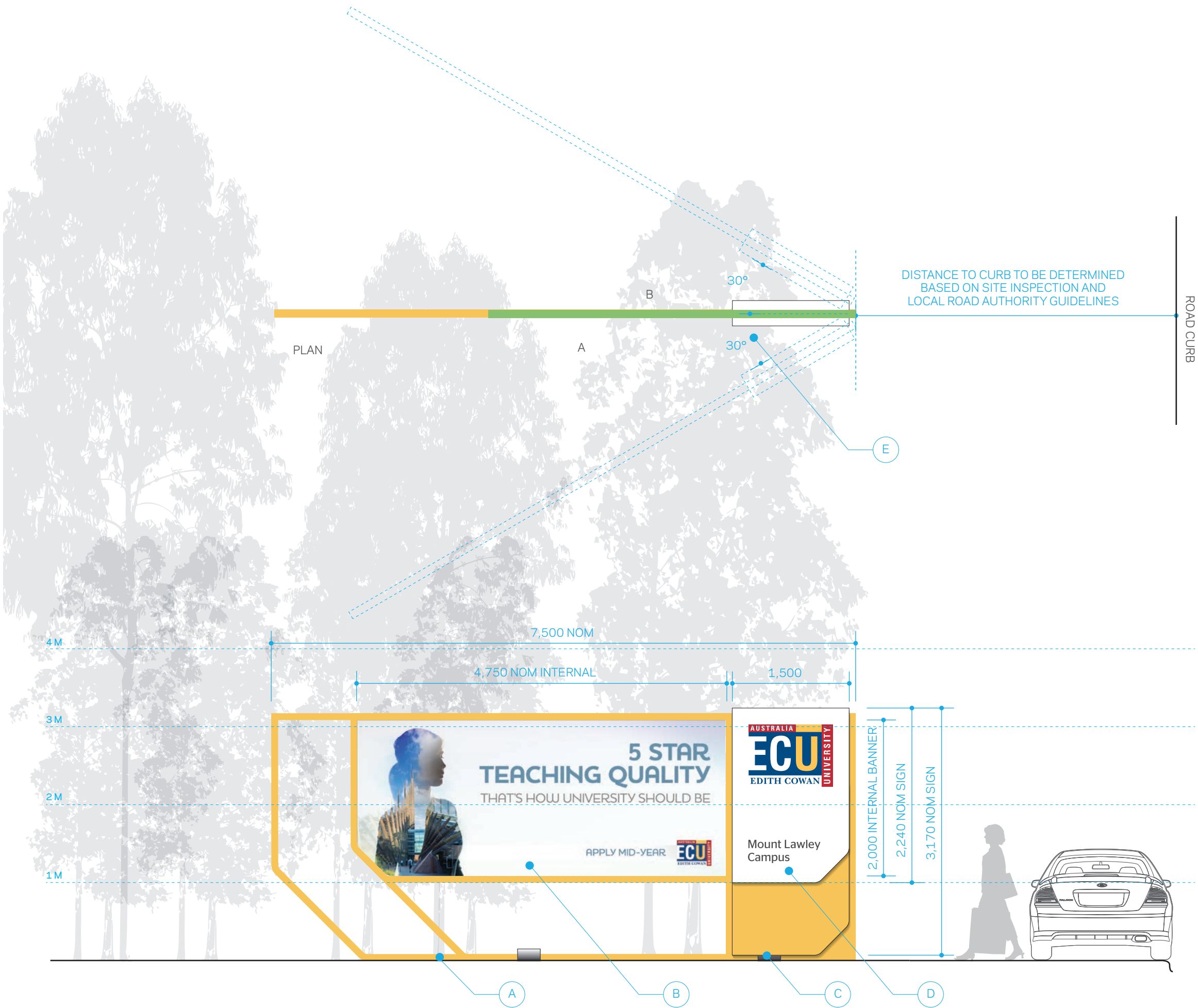
Options for single and or V board alignment\*.  
\*Site specific. Final alignment pending site survey and local authority approvals by others.



MAR2.1 MARKETING SIGN WITH PYLON



MAR2.1 MARKETING SIGN WITH PYLON



- A. Fabricated steel frame  
RHS: Nominal 75 mm x 125 mm  
Powder-coated to match campus colour  
Footings to engineer's specifications
- B. Marketing banner  
Nominal Size: W 4,750 mm X H: 2,000 mm  
External grade Flex-face vinyl  
with digital print graphic x 2 sides  
Sail track mounted  
Set in ACM backing substrate, centred on RHS frame
- C. Uplight source
- D. ECU logo and campus text  
Computer cut vinyl applied directly to cladding panel  
Boxed out flush finish to RHS fame x 2 sides  
Full colour Logo  
Address text finish-V4 (Charcoal)  
Protective clear coat
- E. Options for single and or V board alignment\*.  
\*Site specific. Final alignment pending site survey  
and local authority approvals by others.

# 5.2

## EXTERNAL SIGN TYPES VEHICULAR



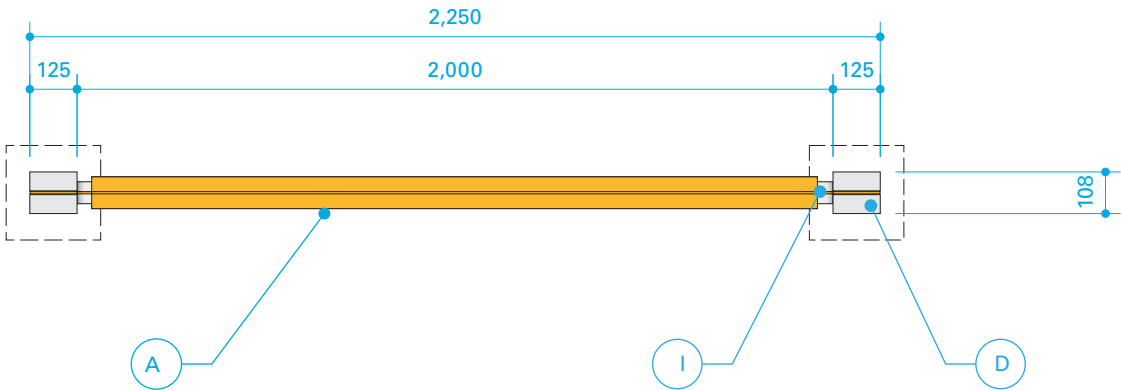
VEH1.1 ROAD VEHICULAR  
DIRECTIONAL (LARGE)

CONSTRUCTION:

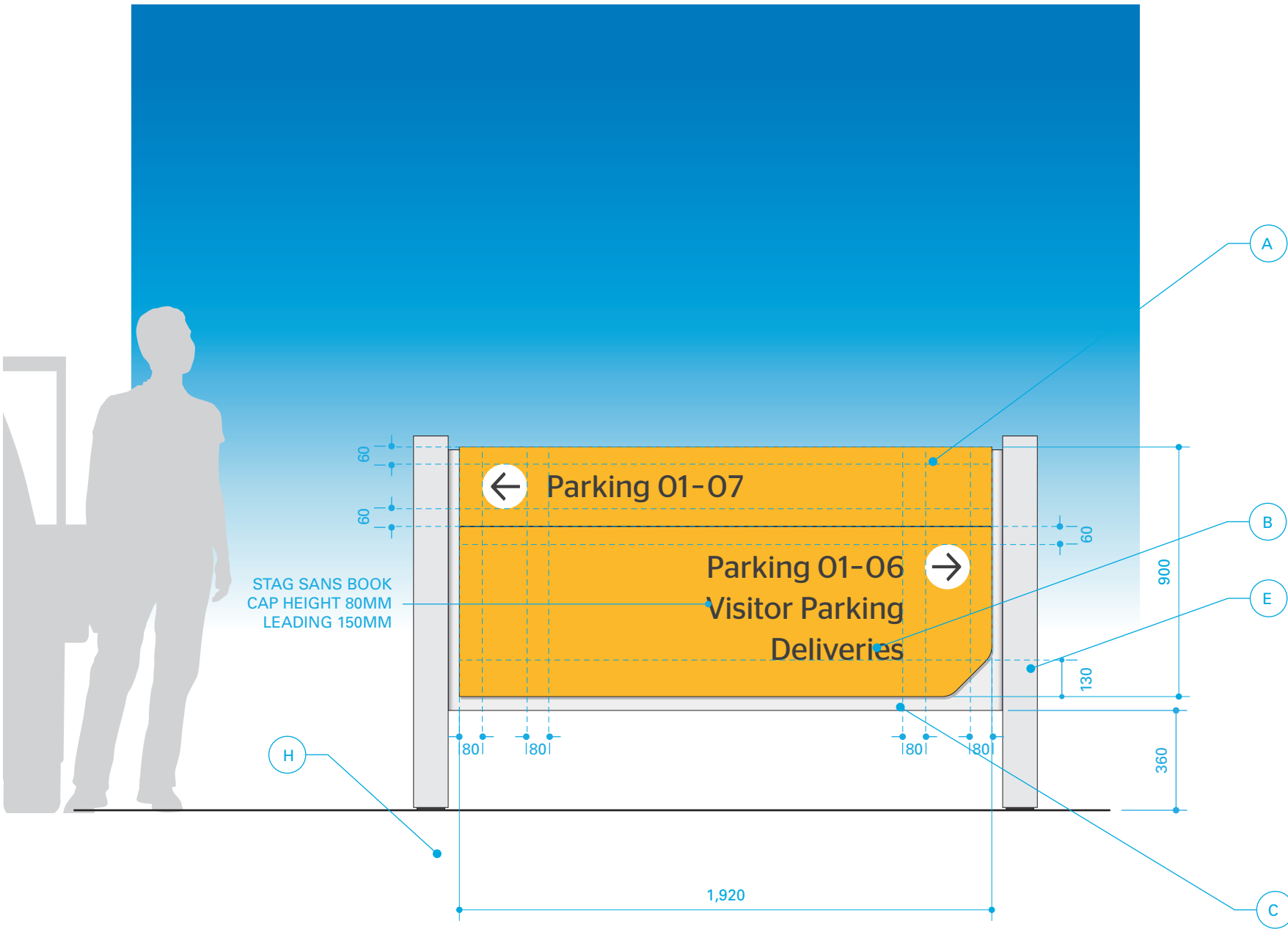
- A. Sign panels, 3mm aluminium sheet  
finish- Campus colour P1 or P2 or P3  
Spaced off backing with 10mm packers
- B. Sign graphics, computer cut self adhesive vinyl film  
spec- V4, V5  
finish- Painted Protective clear coat (70 % Gloss)
- C. Backing panel, 3mm aluminium sheet
- D. Internal Mild steel framework
- E. Post sleeves. 100x50 RHS aluminium trimmed  
Slotted to fit split fixings, bolted to internal post.
- F. Slot detail, 8mm wide, visible 6mm blade  
finish- Campus colour P1 or P2 or P3
- G. Base detail, 10mm shadow gap to post
- H. Footing, hidden below paving/ landscaping
- I. Top slot insert, to fill flush top 8mm gap (x2 sides)  
finish- Campus colour P1 or P2 or P3

NOTE:  
Minimum 200mm clearance under the sign. Lengths of  
legs may vary with angled ground.

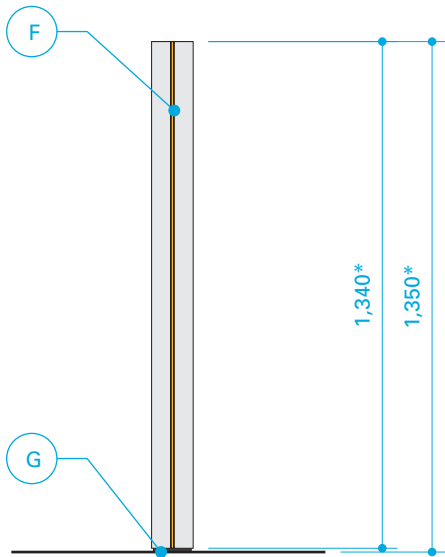
PLAN VIEW



FRONT ELEVATION  
SCALE 1:20



SIDE ELEVATION



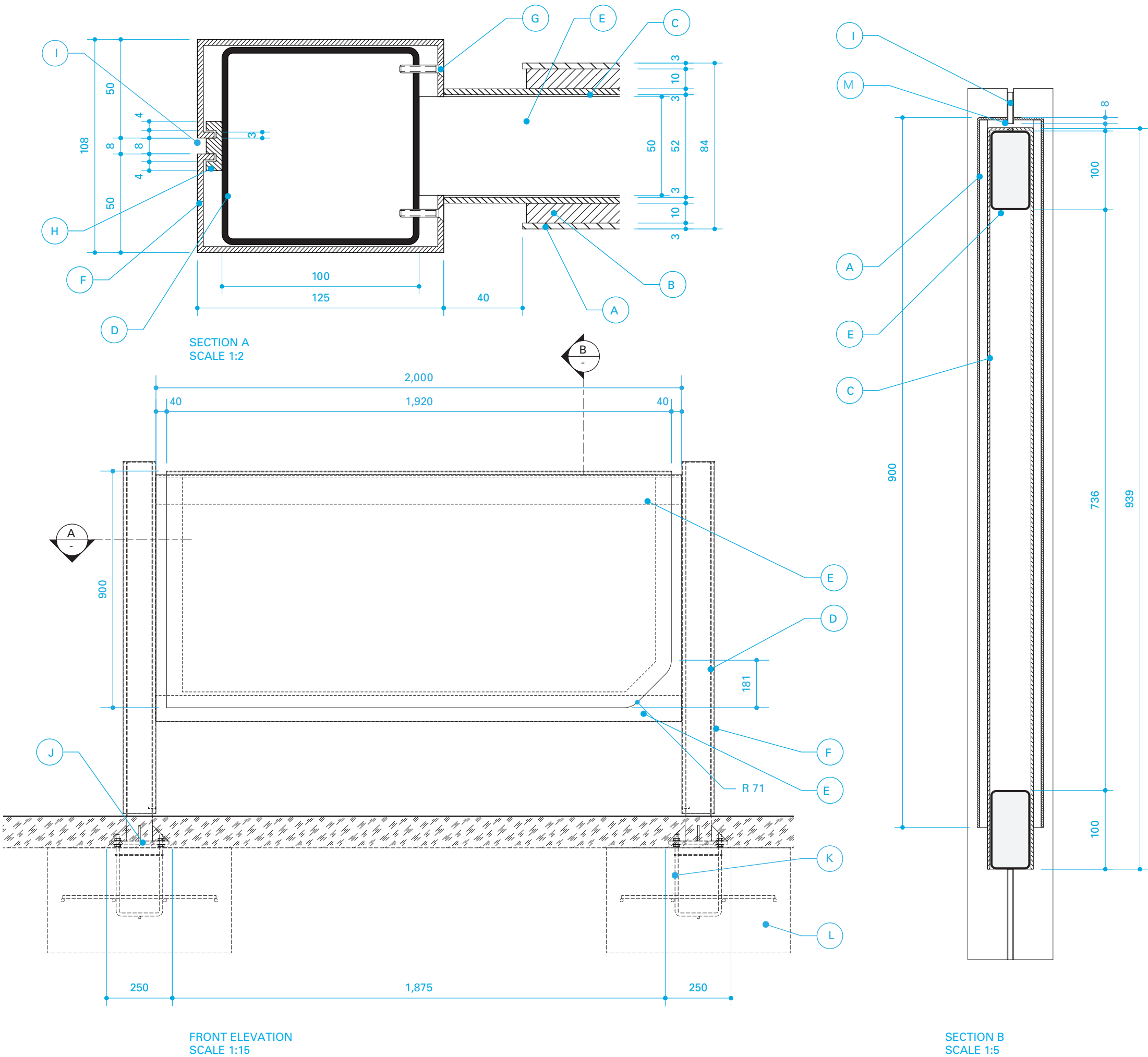
VEH1.1 ROAD VEHICULAR  
DIRECTIONAL (LARGE)

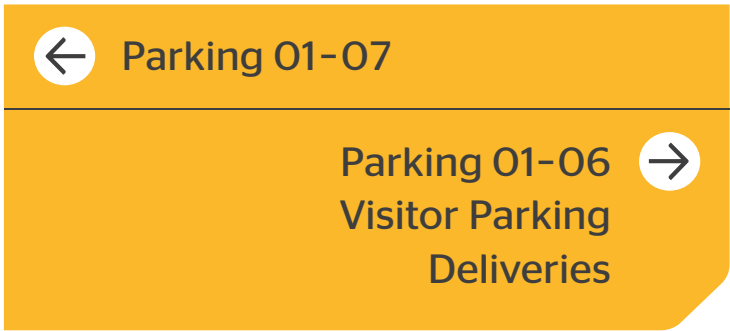
CONSTRUCTION:

- A. Sign panels, 3mm aluminium sheet
- B. VHB tape to 10mm packers
- C. Backing panel- 3mm ACM sheet
- D. Post- 100x100x3mm SHS Mild steel
- E. Cross members- 100x50x2mm RHS Mild steel
- F. Post sleeve, trimmed 125x50x3mm RHS aluminium  
slotted onto post assembly, 3mm capping
- G. Security fixings (top/ base)  
spec- Stainless steel M4 Torx (not painted)
- H. Mounting trim, bonded to post, 5mm recess detail  
machined 25x12mm aluminium bar or extrusion
- I. 8mm groove/ edge detail
- J. 12mm Mild steel base plate, 4x holes for anchors  
6mm gussets (4 off per footings)
- K. Footing anchors, M12 U bolt, in cage
- L. Footing, recessed 120mm below ground level
- M. Recess detail in sign panel top

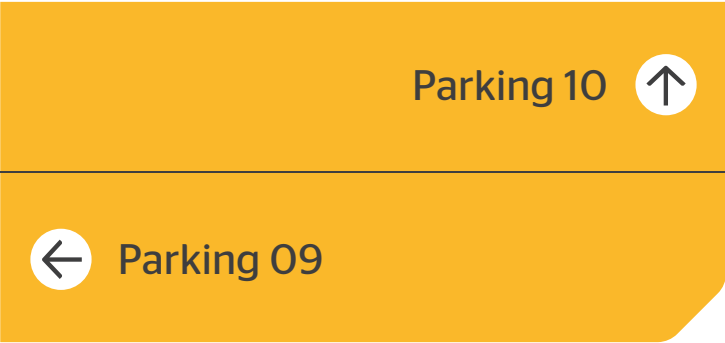
NOTE:

Anchors, footing and structure subject to contractors  
engineering specifications.

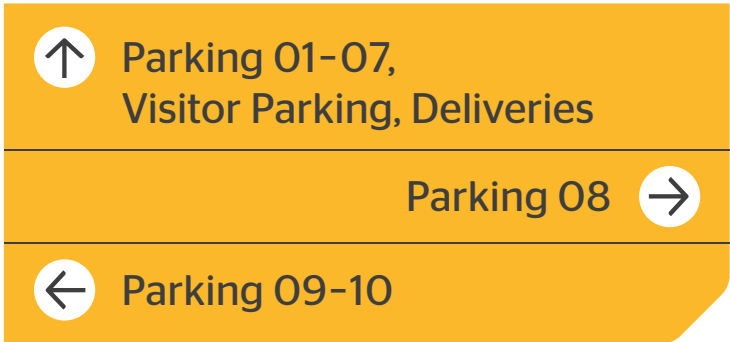




SIGN TYPE EXAMPLE



SIGN TYPE EXAMPLE



SIGN TYPE EXAMPLE



BACK OF SIGN WHEN NO TEXT PRESENT

VEH2.1 ROAD VEHICULAR

DIRECTIONAL (SMALL)

DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A.

Sign panels  
Primary, 6mm aluminium sheet  
finish- Campus colour P1 or P2 or P3  
Bolted to internal SHS post
- B.

Sign graphics, computer cut self adhesive vinyl film  
spec- V4, V5  
finish- Painted Protective clear coat (70 % Gloss)
- C.

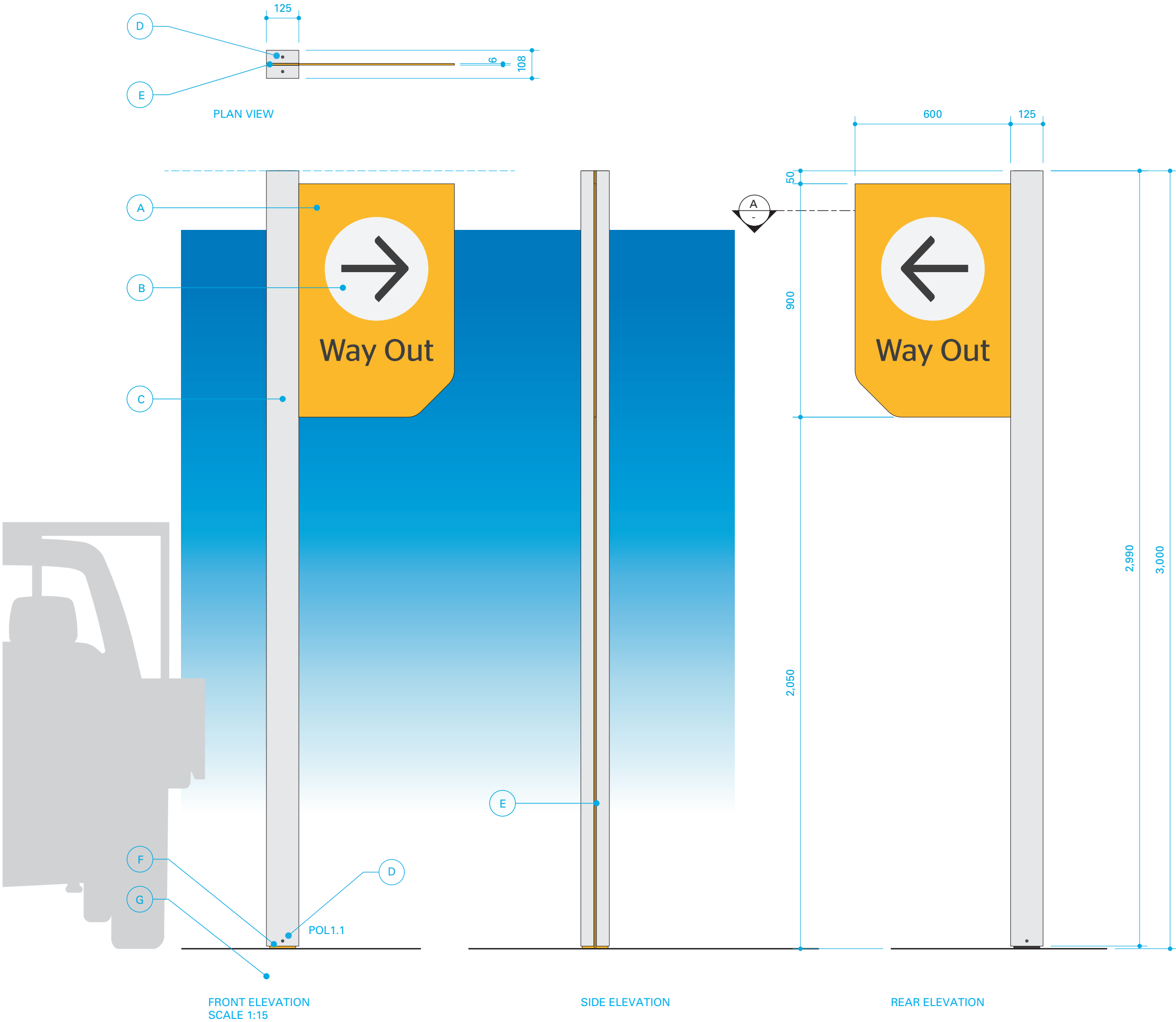
Post sleeves. 100x50 RHS trimmed, top capping  
internal 'Z' channel brackets.
- D.

Security head screws at top and base (x8)  
spec- Stainless steel M4 Torx (not painted)
- E.

Slot detail, 8mm wide, visible 6mm blade  
finish- Campus colour P1 or P2 or P3
- F.

Base detail, 10mm shadow gap to post
- G.

Footing, hidden below paving/ landscaping



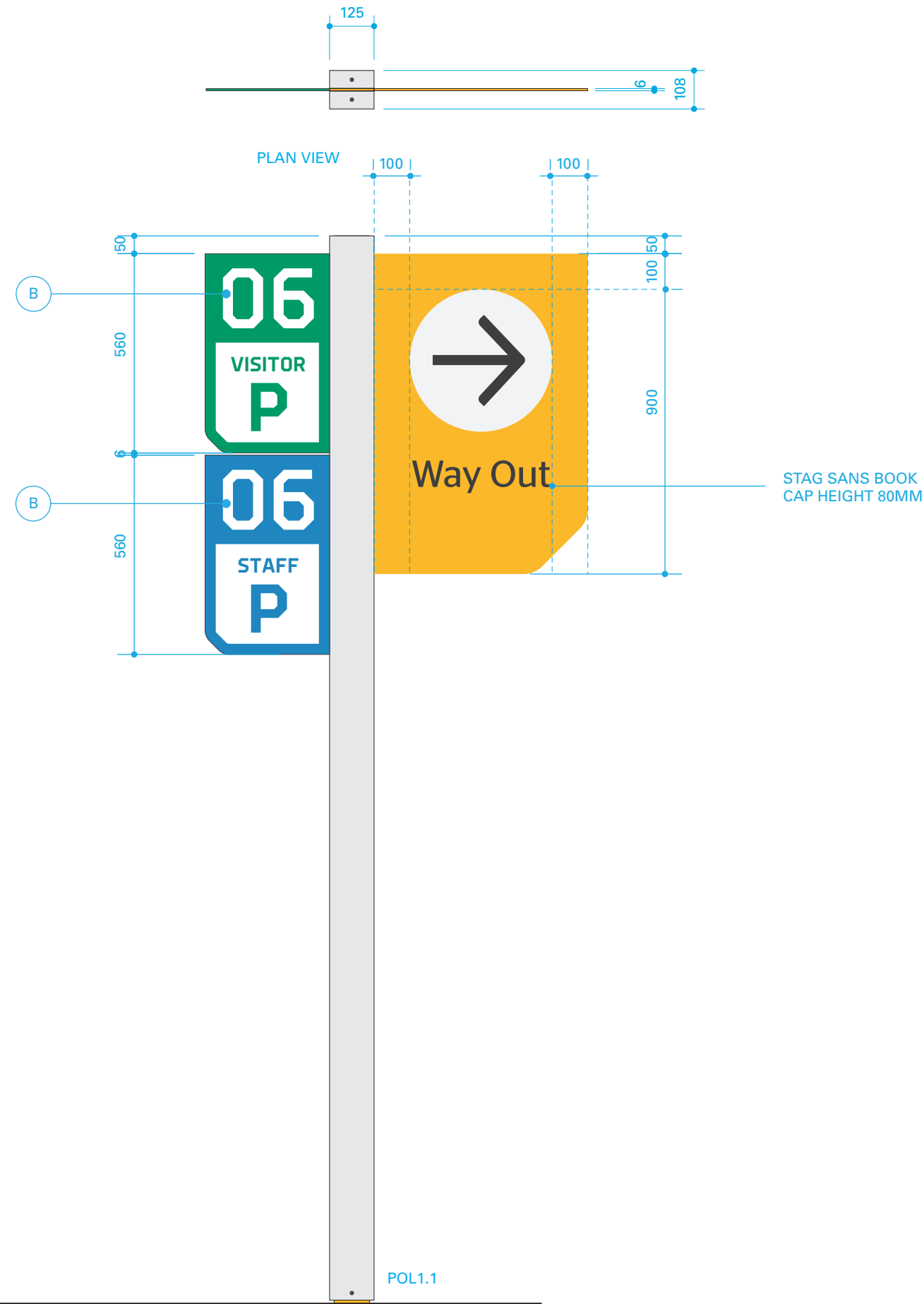
VEH2.1 ROAD VEHICULAR  
DIRECTIONAL (SMALL)

DESIGN SPECIFICATION NOTES

MOUTING VARIATION:

- A. VEH2.1  
Sign panels- Primary, 6mm aluminium sheet  
finish- Campus colour P1 or P2 or P3  
Bolted to internal SHS post
- B. CPK1.1  
Sign panels- Primary, 6mm aluminium sheet  
finish- Car Park colour P6, P7, P8, or P9  
Bolted to internal SHS post, 10mm vertical slot

NOTE: Panel face to be perpendicular to road.



FRONT ELEVATION  
SCALE 1:15

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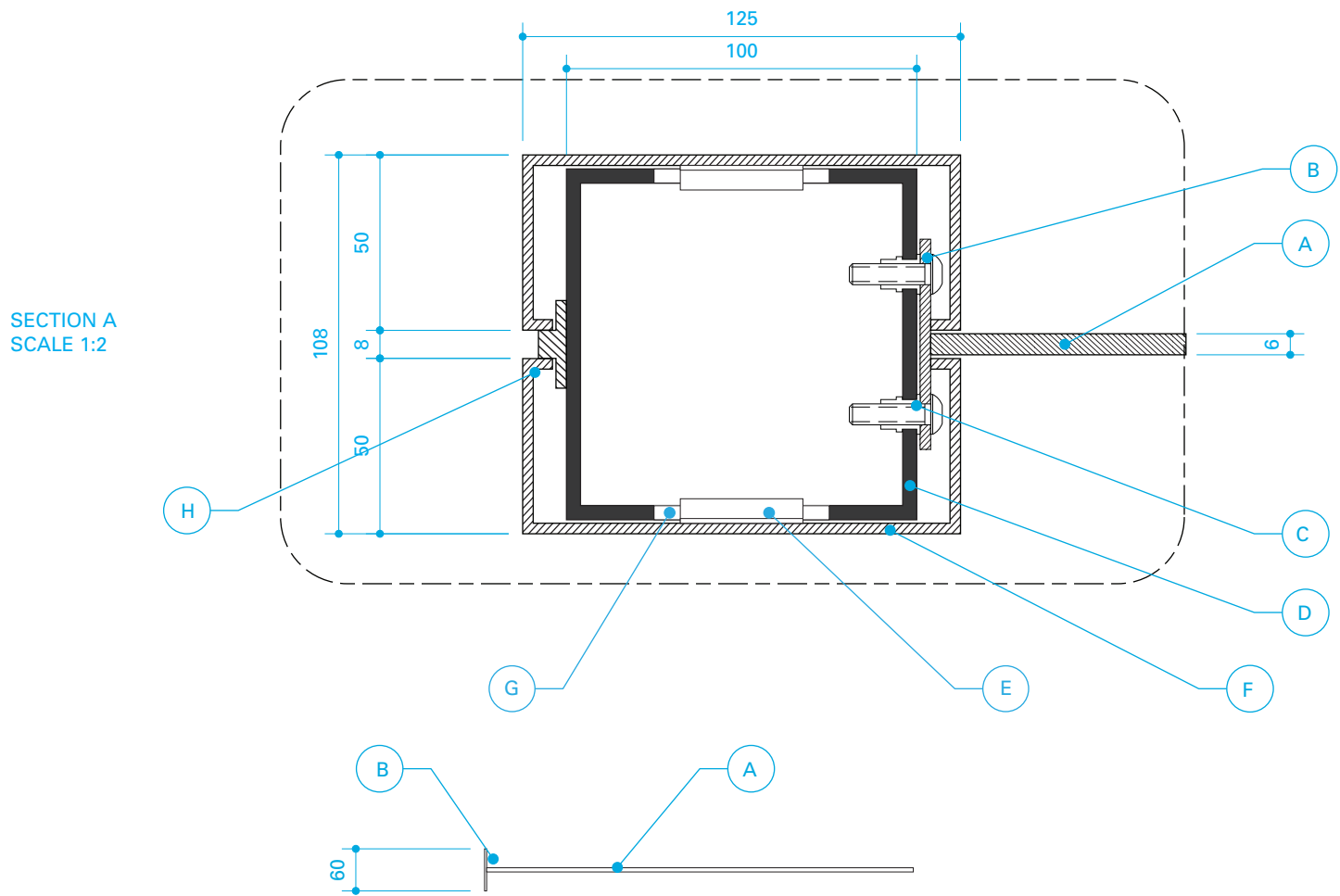
Version 13

VEH2.1 ROAD VEHICULAR  
DIRECTIONAL (SMALL)

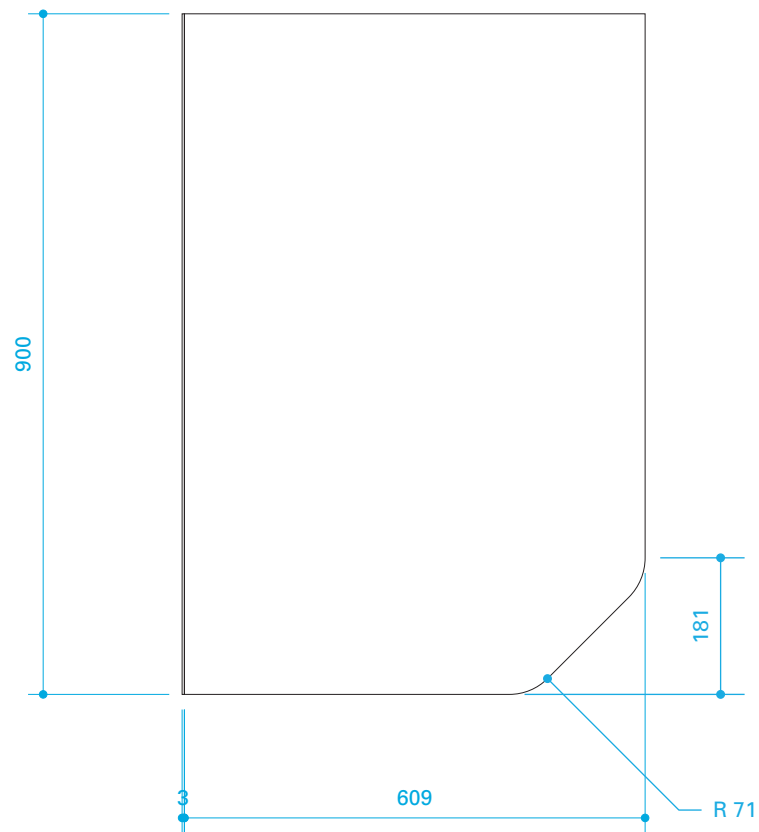
DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A. Sign panel, 6mm aluminium sheet
  - B. Sign panel mount, 3mm aluminium sheet
  - C. M5 Pan head bolts to post (nutserts in post)
  - D. Structural post, 100x100x4mm SHS aluminium welded to 12mm base plate
  - E. 50x50mm holes for 'z' channel tabs
  - F. Post sleeves, trimmed 125x50x3mm RHS aluminium  
End of sleeves capped with 3mm plate
  - G. 'Z' Channel tabs, 12x7x11mm aluminium (2 per sleeve)  
bonded to internal face of sleeve
  - H. Mounting trim, bonded to post, 5mm recess detail machined 25x12mm aluminium bar or extrusion

NOTE: Refer to PED1.1, POL1.1 for further construction details



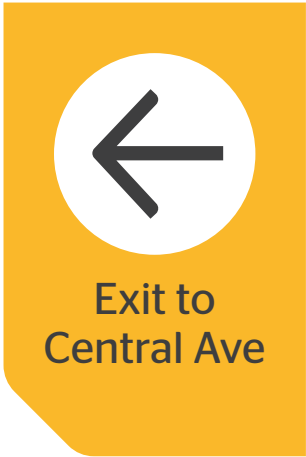
PLAN VIEW DETAIL



FRONT ELEVATION DETAIL  
SCALE 1:10

VEH2.1

ROAD VEHICULAR  
DIRECTIONAL (SMALL)



SIGN TYPE EXAMPLE

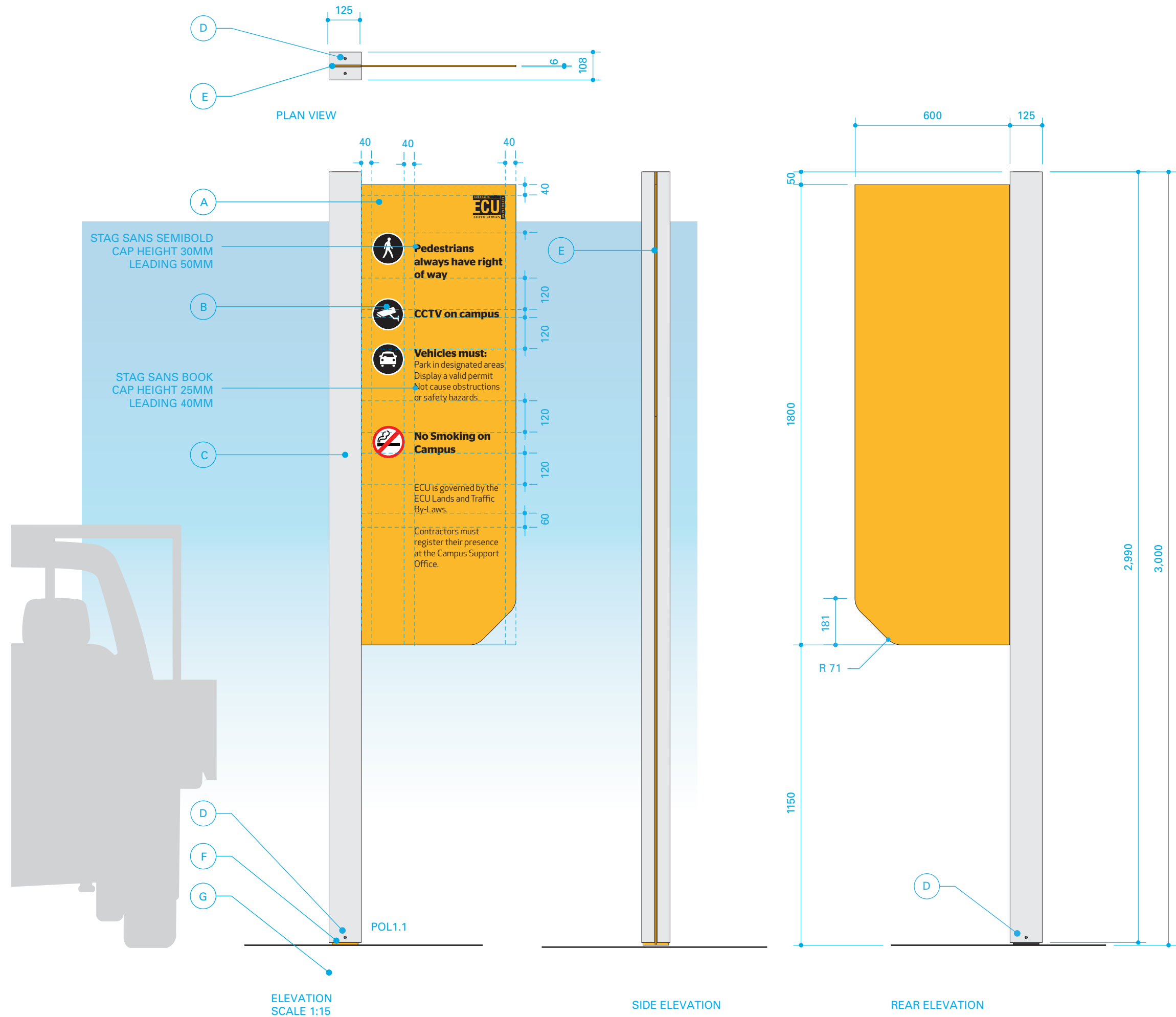


SIGN TYPE EXAMPLE



BACK OF SIGN WHEN NO TEXT PRESENT

VEH3.1 ROAD VEHICULAR  
CODE OF CONDUCT



DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A. Sign panels- Primary, 6mm aluminium sheet  
finish- Campus colour P1 or P2 or P3  
Bolted to internal SHS post
  - B. Sign graphics, computer cut self adhesive vinyl film  
spec- V4, V5, V10, V11  
finish- Painted Protective clear coat (70 % Gloss)
  - C. Post sleeves. 100x50 RHS trimmed, top capping  
internal 'Z' channel brackets.
  - D. Security head screws at top and base (x4)  
spec- Stainless steel M4 Torx (not painted)
  - E. Slot detail, 8mm wide, visible 6mm blade  
finish- Campus colour P1 or P2 or P3
  - F. Base detail, 10mm shadow gap to post
  - G. Footing, hidden below paving/ landscaping

Refer to VEH 2.1, Section A and Sign Detail for further construction detailing

NOTE: Message and layout to be confirmed

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VEH4.1 ROAD VEHICULAR WITH TICKER TAPE

- DESIGN SPECIFICATION NOTES
- A.

Sign panel, 3mm aluminium face  
Spaced off backing panel by 5mm  
finish- P2, P3, P4 and P5 (charcoal)
- B.

Computer cut vinyl graphics
- C.

Sign backing panel, fabricated 3mm ACM sheet  
finish- P5
- D.

Sign support  
Internal fabricated Mild Steel framework  
Frangible base plate/ footing bolts  
finish- hot dip galvanised  
external aluminium trim and caps  
finish- P5
- E.

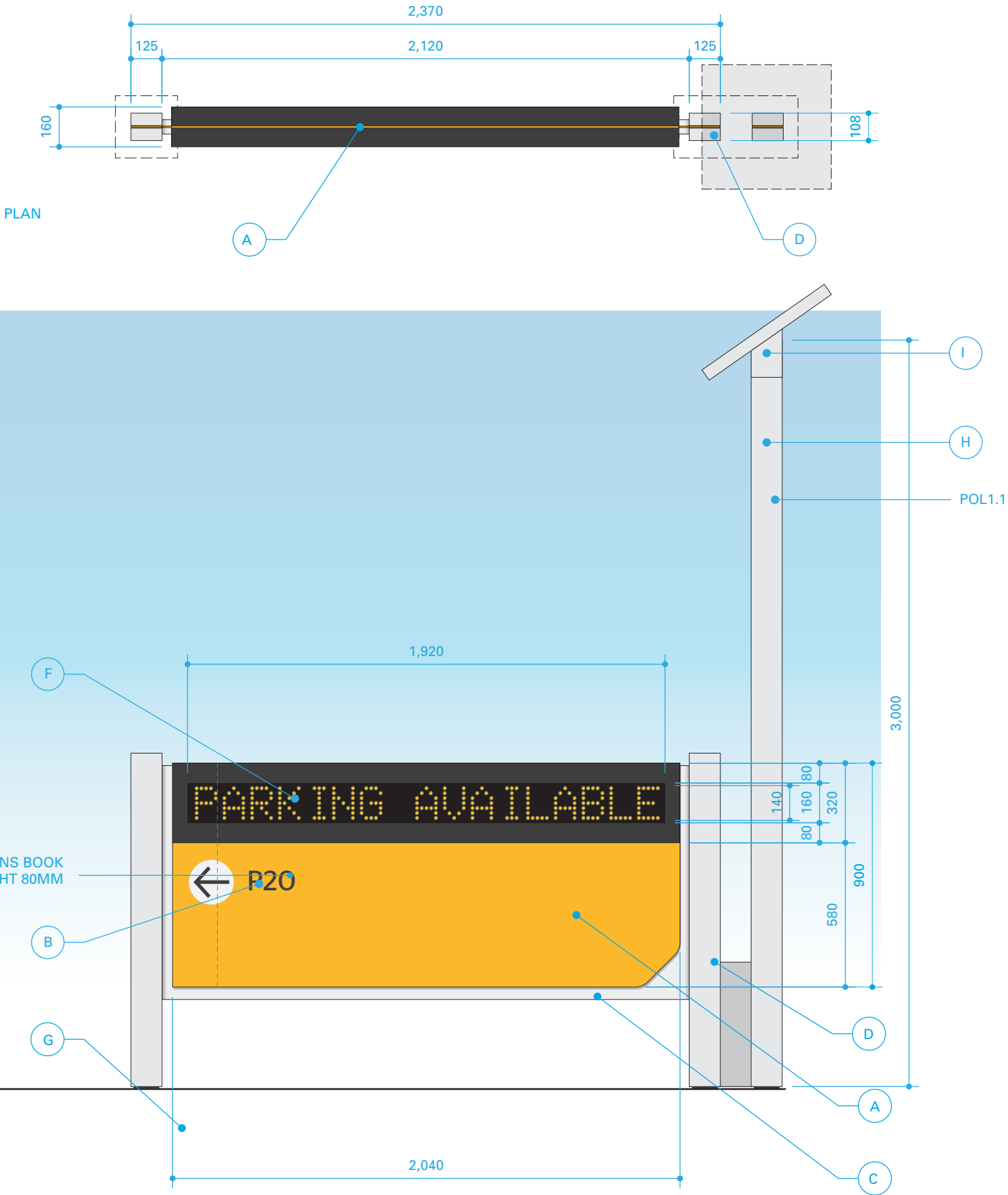
Shadow detail (10mm)
- F.

Digital dynamic LED display, 1920x160x150 cabinet  
140mm character (25), 2 lines 70mm characters (32)  
Sealed waterproof cabinet housed within sign.  
Single colour LEDs  
Remote wireless connection. Solar power.
- G.

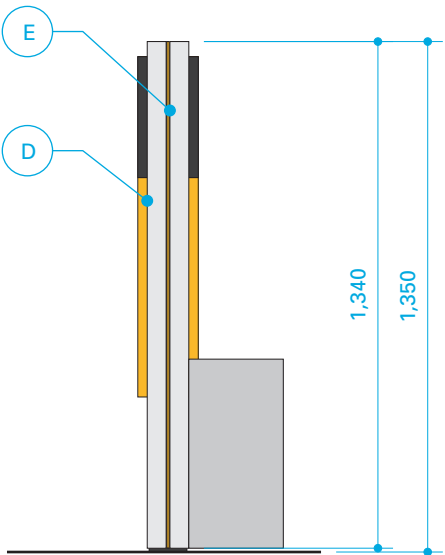
Footing, hidden below landscaping.
- H.

Standard POL1.1 post and footing
- I.

Solar panel, and bracket  
Battery housing remote for maintenance  
spec- Signage contractor to specify

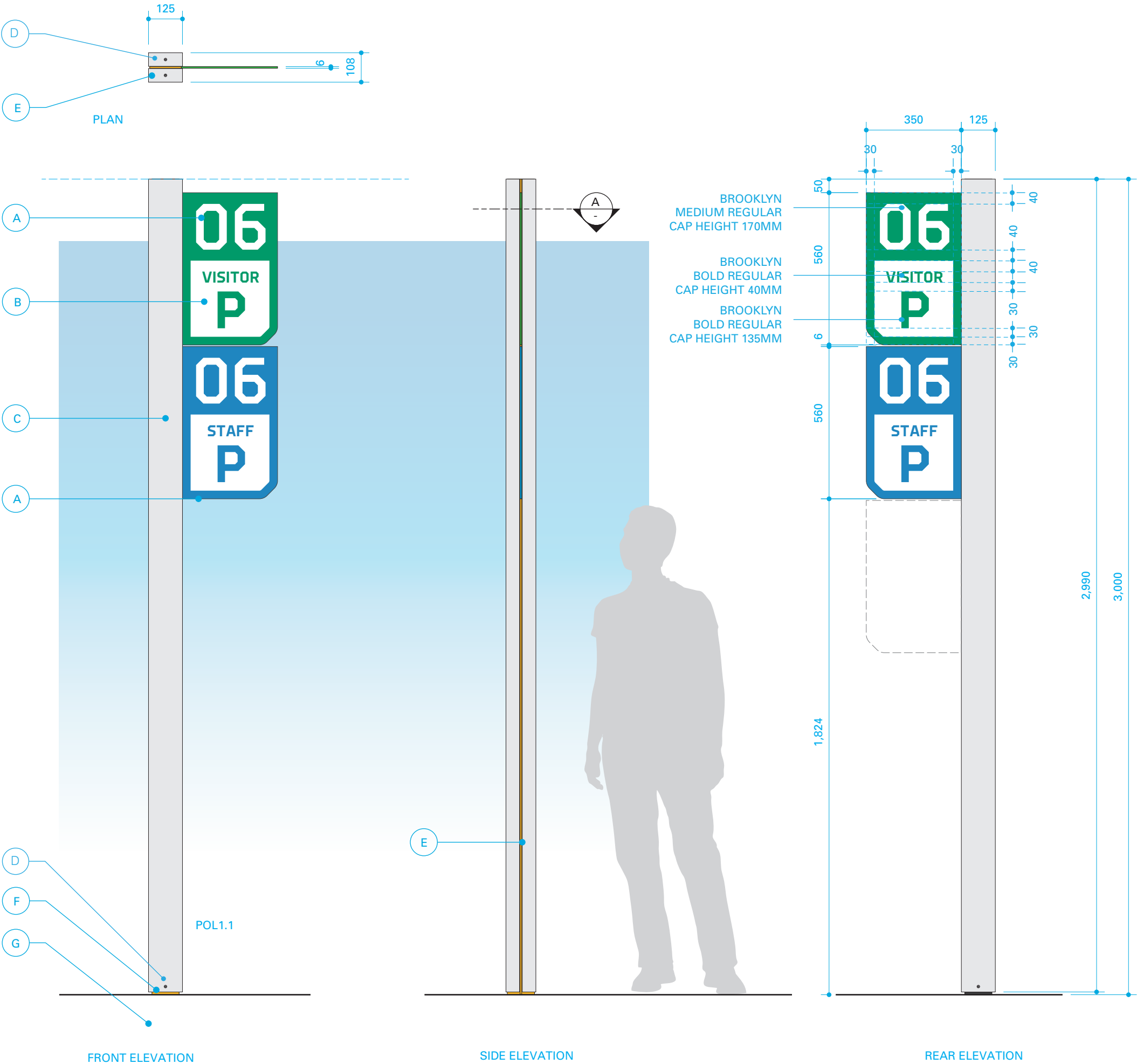


FRONT ELEVATION  
SCALE 1:20



SIDE ELEVATION

CPK1.1 CARPARK FREESTANDING



DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A. Sign panels- Primary, 6mm aluminium sheet  
finish- Car Park colour P6, P7, P8, P9 or P10  
Bolted to internal SHS post, 10mm vertical slot
  - B. Sign graphics, computer cut self adhesive vinyl film  
spec- V4, V5  
finish- Painted Protective clear coat (70 % Gloss)
  - C. Post sleeves. 100x50 RHS trimmed, top capping  
internal 'Z' channel bracket.
  - D. Security head screws (top capping and base x4)  
spec- Stainless steel M4 Torx (not painted)
  - E. Slot detail, 8mm wide, visible 6mm blade  
finish- Car Park colour, P6, P7, P8, P9 or P10
  - F. Base detail, 10mm shadow gap to post
  - G. Footing, hidden below paving/ landscaping

INSTALLATION:

POL1.1 signs mounted in grass to have pavers around the bottom. If the sign is very close to a path ensure it is mounted as close as possible and then has pavers or concrete around the base



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CPK1.1 CARPARK  
FREESTANDING

## DESIGN SPECIFICATION NOTES

CONSTRUCTION:

- A. Sign panel, 6mm aluminium sheet
- B. Sign panel mount, 3mm aluminium sheet
- D. M5 Pan head bolts to post (nutserts in post)
- E. Structural post, 100x100x4mm SHS aluminium welded to 12mm base plate
- F. 50x50mm holes for 'z' channel tabs
- G. Post sleeves, trimmed 125x50x3mm RHS aluminium  
End of sleeves capped with 3mm plate
- H. 'Z' Channel tabs, 12x7x11mm aluminium (2 per sleeve)  
bonded to internal face of sleeve
- I. Mounting trim, bonded to post, 5mm recess detail  
machined 25x12mm aluminium bar or extrusion

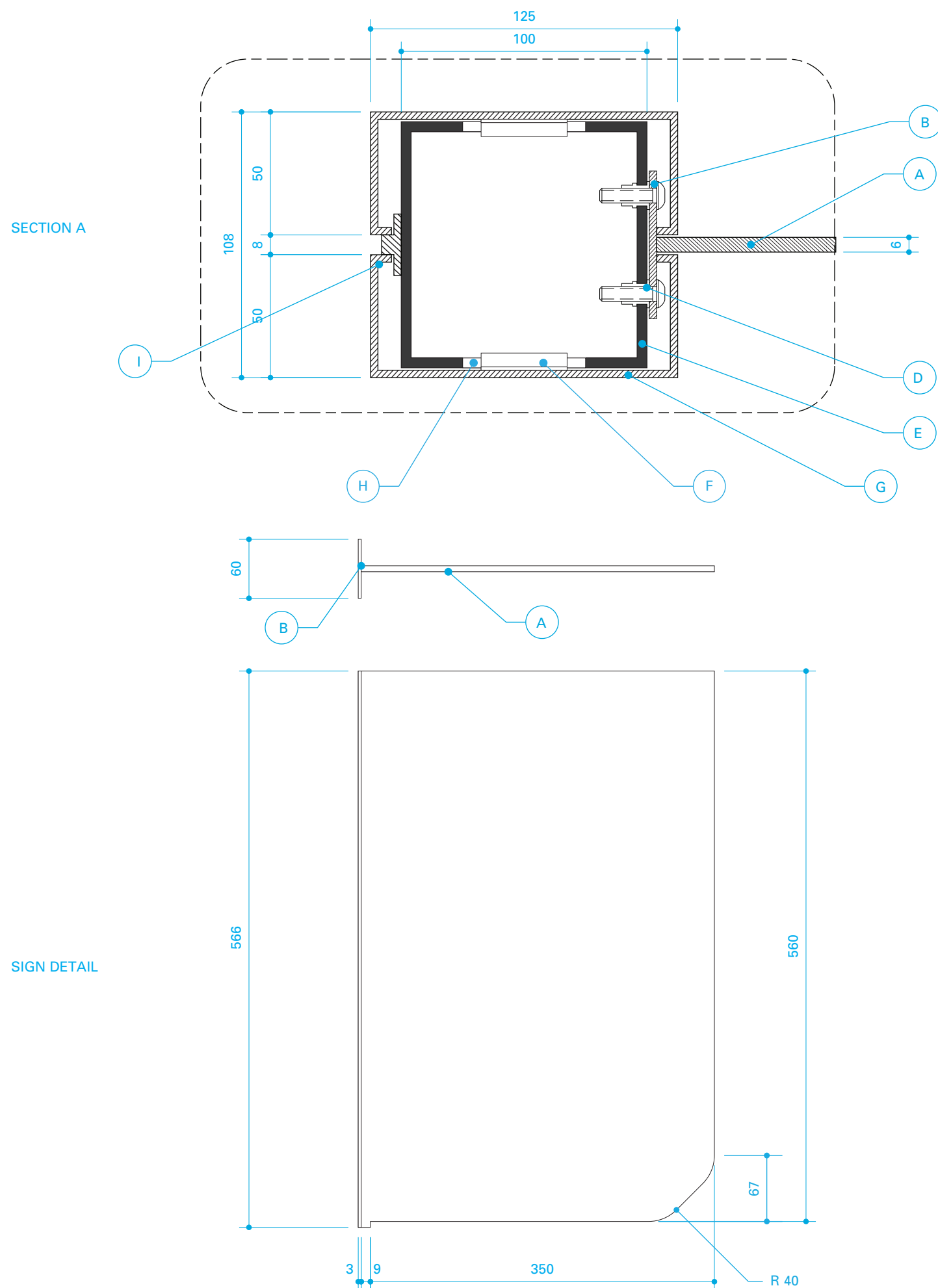
NOTE:

Refer to PED1.1, POL1.1 for further construction details

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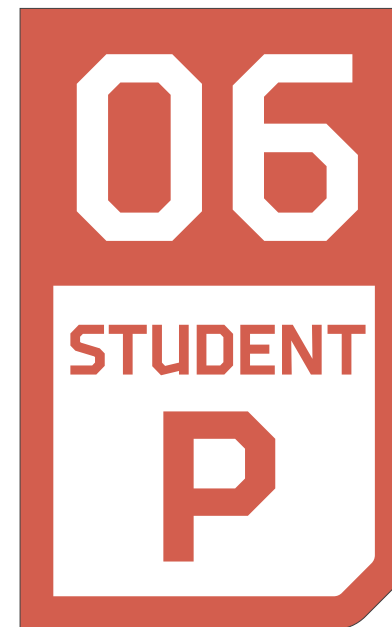
## CARPARK VARIANTS

CPK1.1 CARPARK  
FREESTANDING

CPK1.1  
Carpark Staff  
POL Mounted



CPK1.2  
Carpark Visitor  
POL Mounted



CPK1.3  
Carpark Student  
POL Mounted



CPK1.4  
Carpark Reserved  
POL Mounted



CPK1.5  
Carpark Uni Vehicles  
POL Mounted



CPK1.6 Mt Lawley  
Carpark Deliveries  
POL Mounted

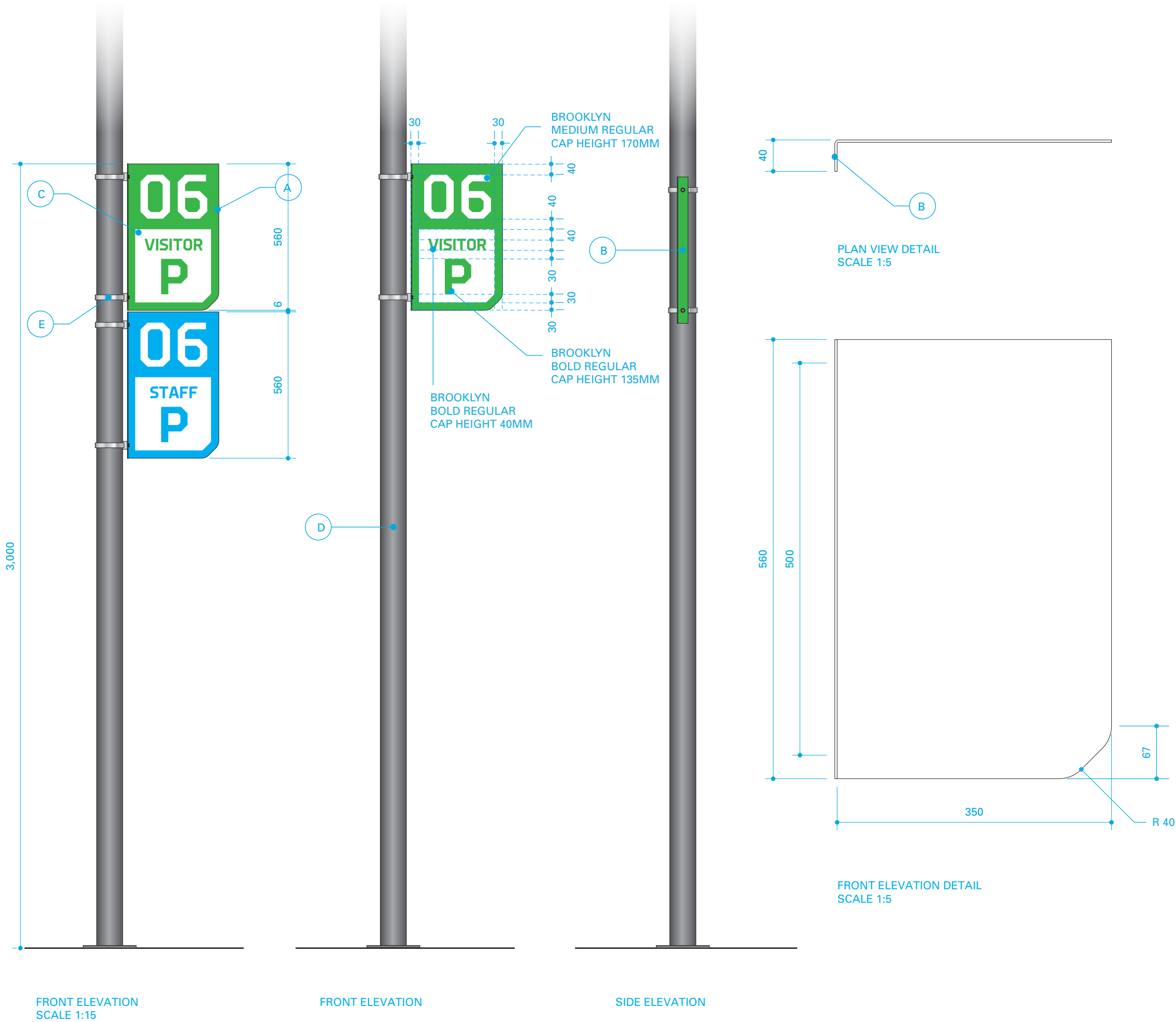


CPK1.7 Joondalup  
Carpark Deliveries  
POL Mounted



CPK1.8 South West  
Carpark Deliveries  
POL Mounted

CPK2.1 CARPARK LIGHTPOLE MOUNTED



DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A. Sign panels, 3mm aluminium sheet  
finish- Car Park colour P6, P7, P8, P9 or P10
  - B. Folded mounting detail, 40mm, 2x holes
  - C. Sign graphics, computer cut self adhesive vinyl film  
spec- V4, V5
  - D. Lightpole, existing,  
dimensions to vary, check on site
  - E. Band-it System  
Stainless steel straps and to secure to large poles  
Brack-it flared stand off  
spec- to suit pole diameter  
supplier- UES Promura

## CARPARK VARIANTS

## CPK2.1 CARPARK LIGHTPOLE MOUNTED



CPK2.1  
Carpark Staff  
Lightpole Mounted



CPK2.2  
Carpark Visitor  
Lightpole Mounted



CPK2.3  
Carpark Student  
Lightpole Mounted



CPK2.4  
Carpark Reserved  
Lightpole Mounted



CPK2.5  
Carpark Uni Vehicles  
Lightpole Mounted



CPK2.6 Mt Lawley  
Carpark Deliveries  
Lightpole Mounted



CPK2.7 Joondalup  
Carpark Deliveries  
Lightpole Mounted



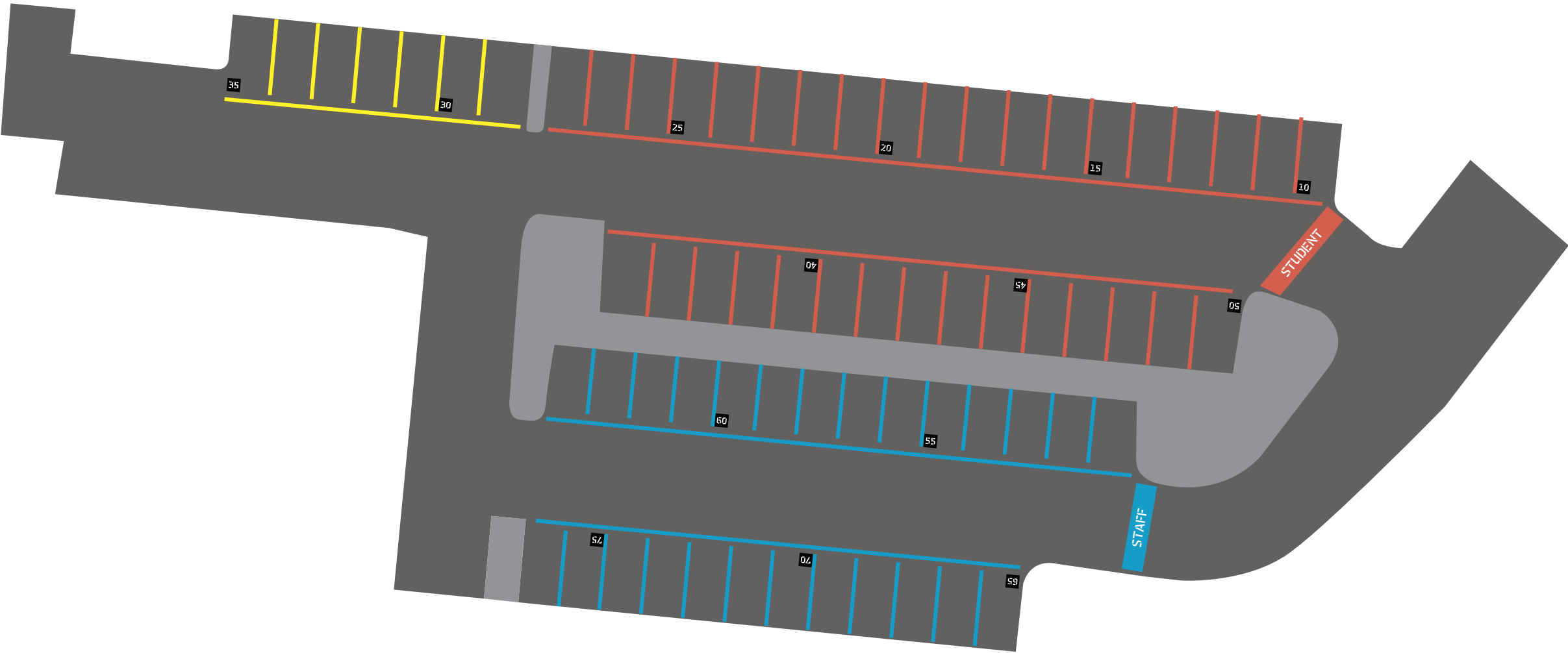
CPK2.8 South West  
Carpark Deliveries  
Lightpole Mounted

GFX1.1

ROAD MARKING  
GRAPHICS

DESIGN SPECIFICATION NOTES

- Line marking direct to surface
- Reflective glass bead surface paint



GFX1.1 ROAD MARKING GRAPHICS

DESIGN SPECIFICATION NOTES

- A. Road marking lines.

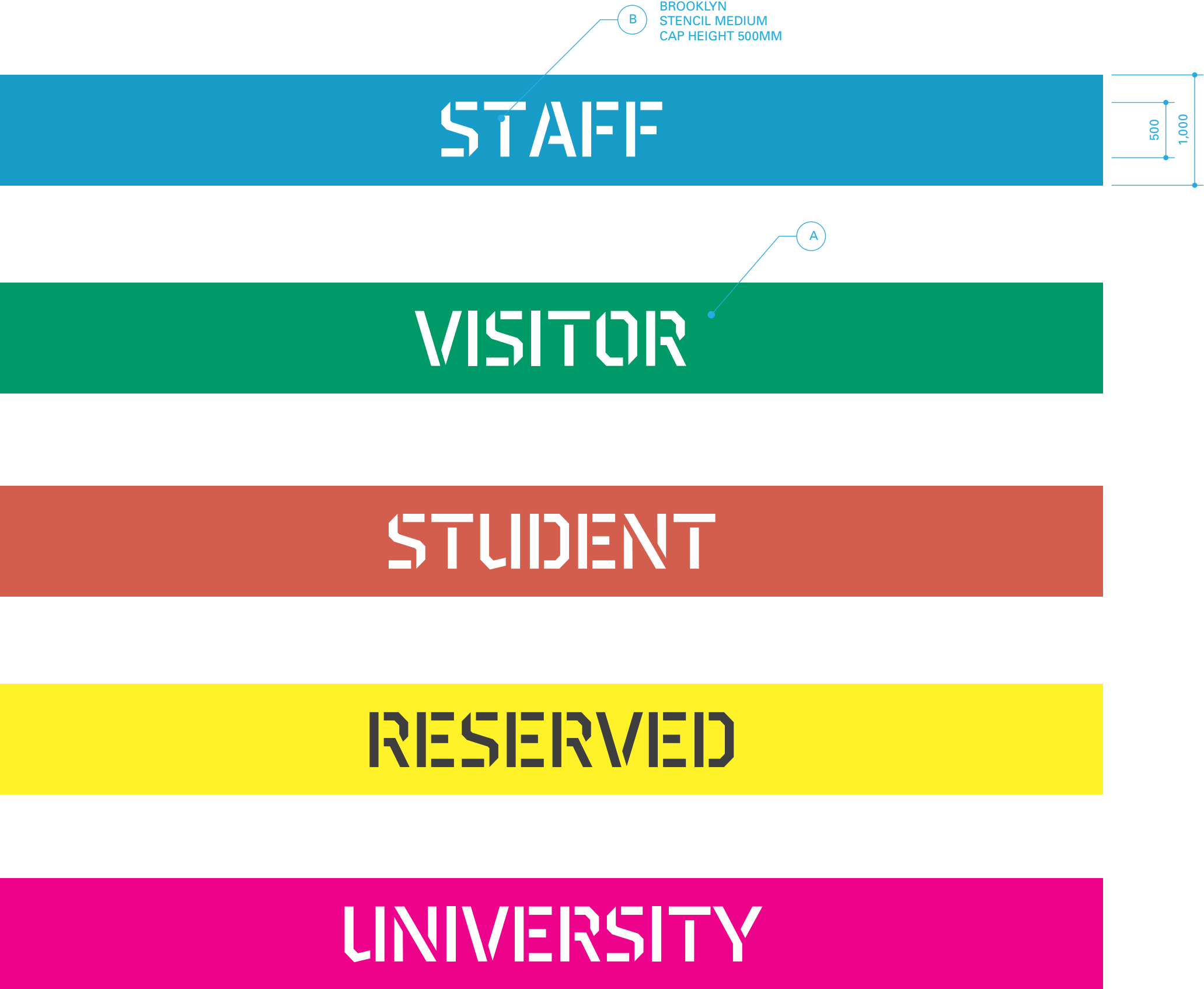
finish- APCO Road marking system, primed and finished in accordance to manufacturers recommendations.

colours- P6, P7, P8, P9 or P10

(to match Parking colours as close as possible)
- B. Stencil lettering.

finish0 APCO Road marking system.

colour- White

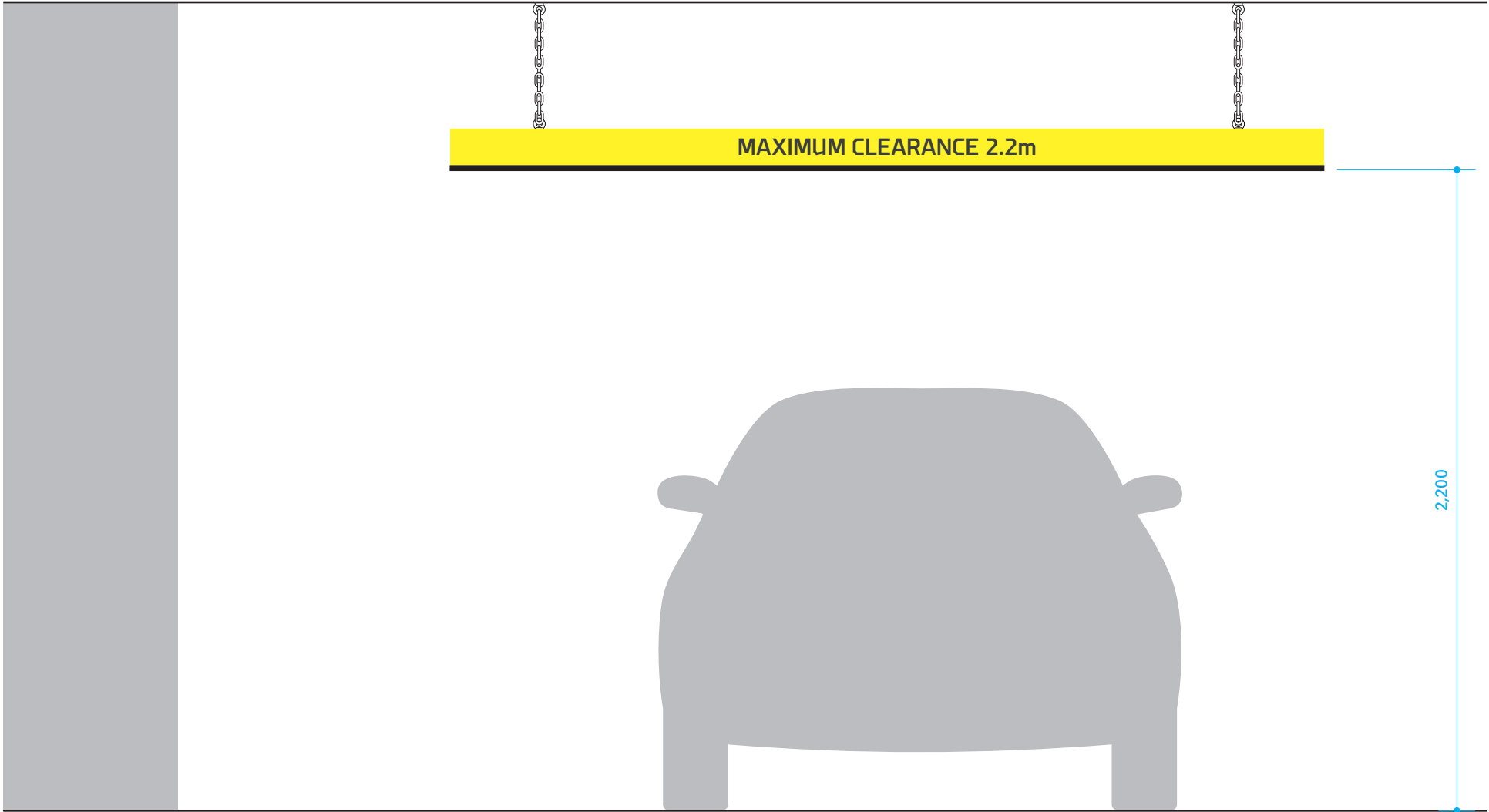




DESIGN SPECIFICATION NOTES

INSTALLATION

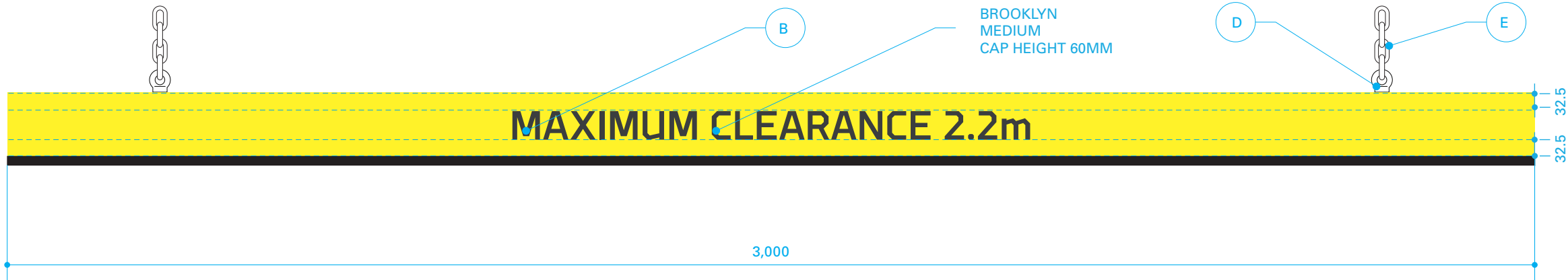
Height of installation to be confirmed. Reliant on clearance height of car park.



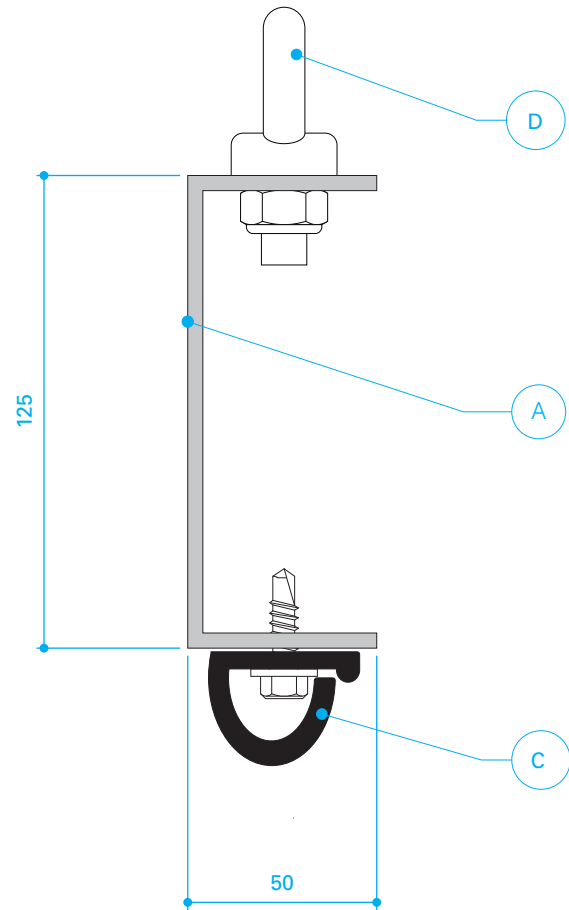
FRONT ELEVATION

HGT1.1

HEIGHT CLEARANCE BAR



FRONT ELEVATION



SECTION VIEW

DESIGN SPECIFICATION NOTES

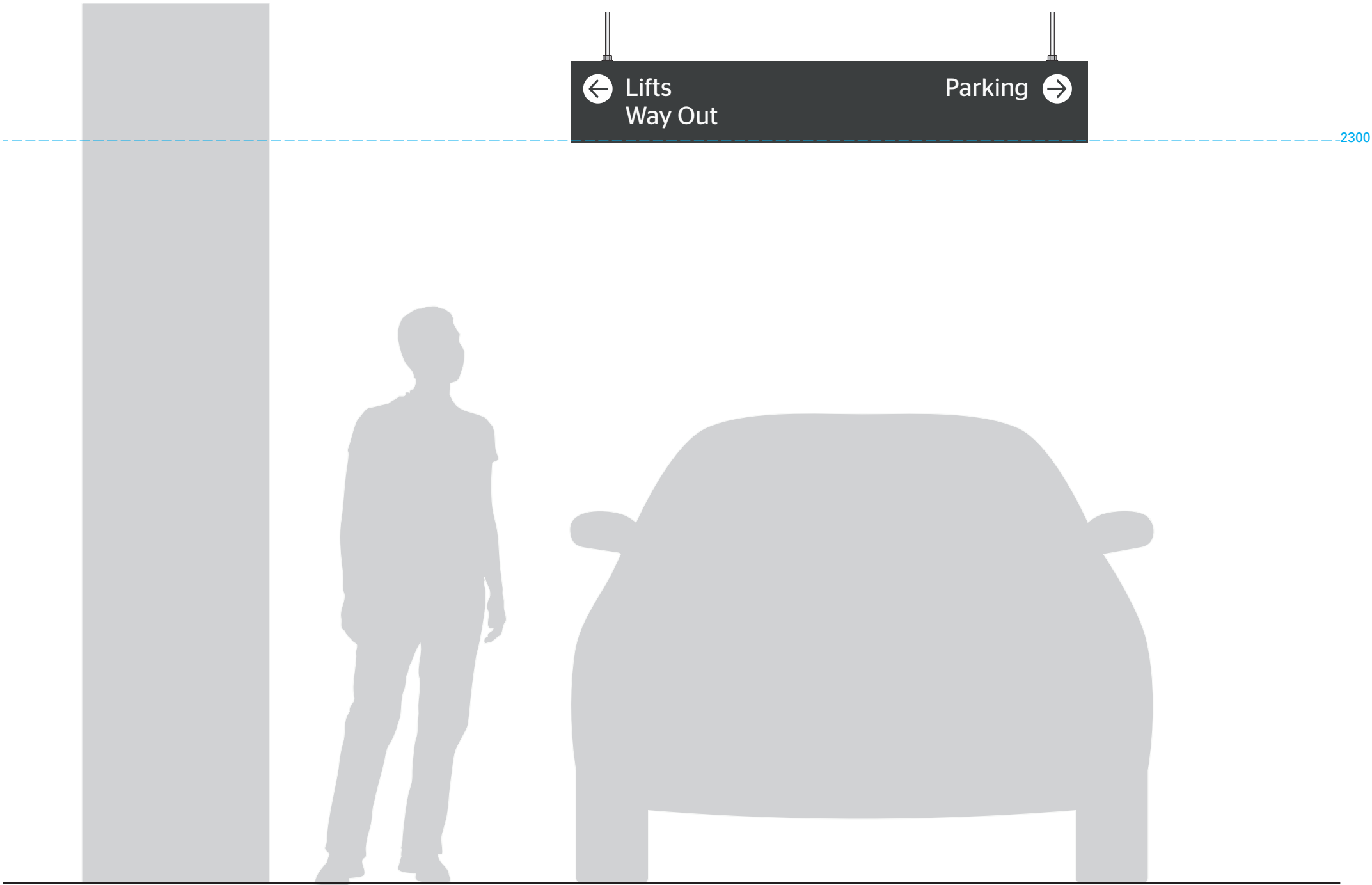
- CONSTRUCTION:
- A. Clearance bar, 125X50X4mm Aluminium channel
    - Ends capped
    - Finish- P9
  - B. Computer cut self adhesive vinyl
    - Applied to face of bar
    - Finish- V4
  - C. Protective rubber strip
    - Spec- 06027 (D fender)
    - Supplier- Graham Rubber
  - D. M12 eye bolts and concrete anchors
  - E. Support chains
    - 6mm galvanised steel chain and shackles
- Notes:
- Manufacturing and installation anchors subject to signage contractors engineering specifications.

CPK3.1

CARPARK VEHICULAR  
DIRECTIONAL LARGE  
SUSPENDED

DESIGN SPECIFICATION NOTES

- NOTE:
- Anchors and structure subject to contractors  
 engineering specifications
- INSTALLATION:
- Bottom of sign installed minimum 2300mm off FFL



FRONT ELEVATION

CPK3.1

CARPARK VEHICULAR  
DIRECTIONAL LARGE  
SUSPENDED

DESIGN SPECIFICATION NOTES

CONSTRUCTION:

- A. Fabricated frame, 40x40 SHS galvanised steel,  
finish- P4
- B. End plates, 3mm steel welded to SHS framework.  
finish- P4
- C. Sign panels, 3mm ACM sheet,  
V-groove folds at corners. VHB tape and Silicon  
to framework.  
Rolled edges treatment (2 or 3)  
finish- P4
- D. Allthread droppers and locknuts.
- E. Computer cut Retro-reflective vinyl graphics to front/  
rear faces.  
finish- VR5

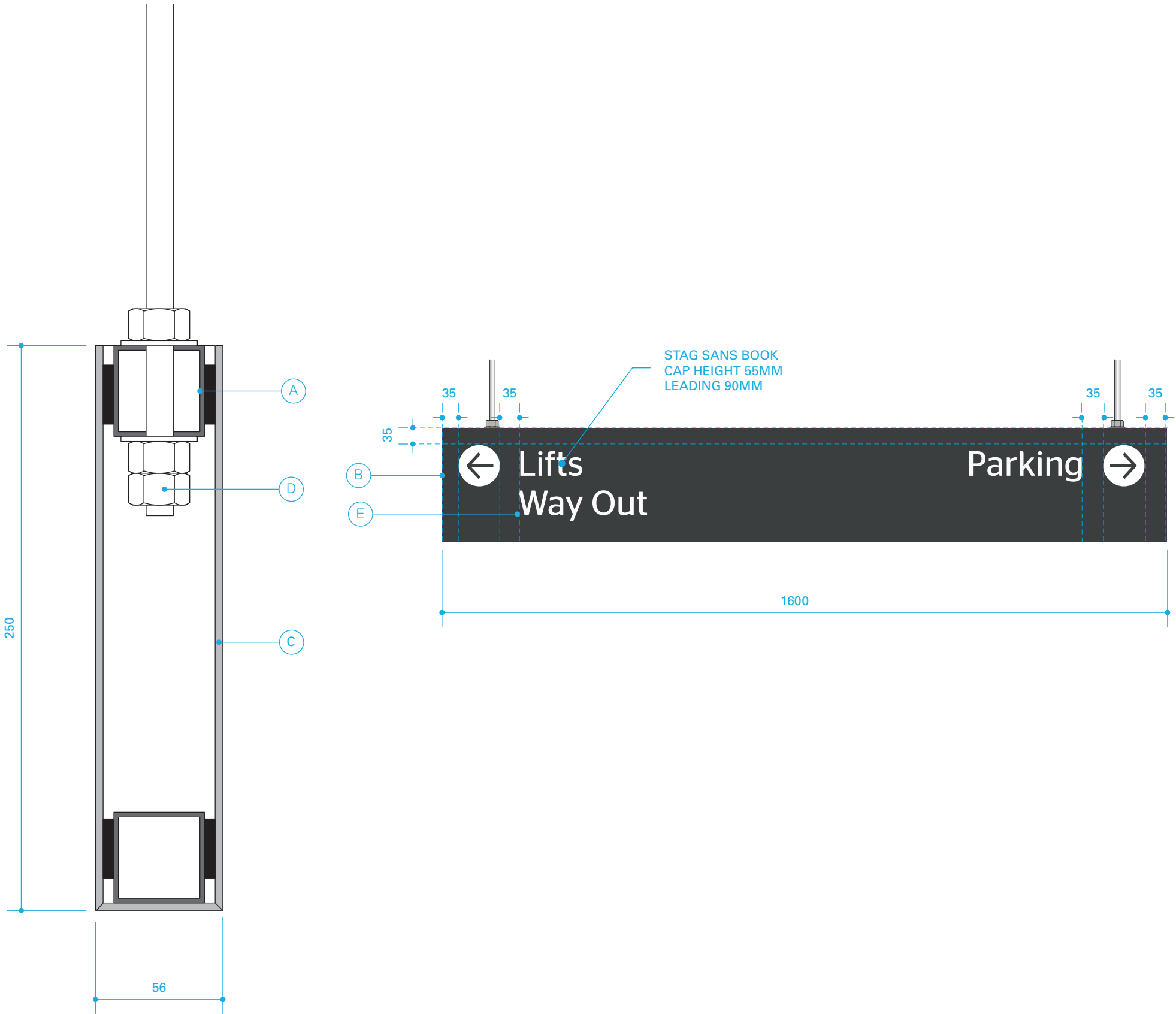
NOTE:

Anchors and structure subject to contractors  
    engineering specifications

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SIGNAGE DETAILS  
SCALE 1:2

FRONT ELEVATION

CPK3.2

CARPARK VEHICULAR  
DIRECTIONAL SMALL  
SUSPENDED

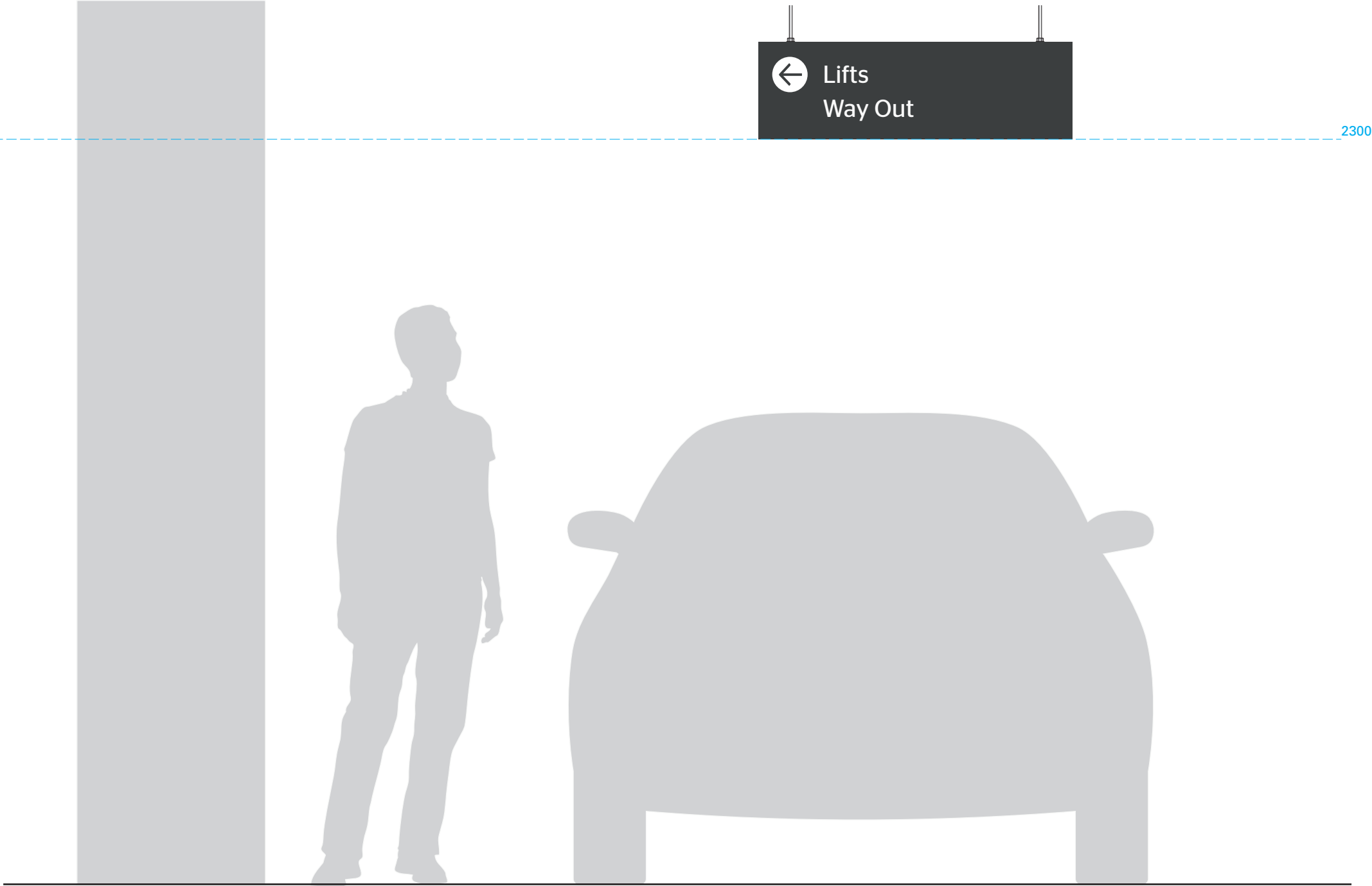
DESIGN SPECIFICATION NOTES

NOTE:

Anchors and structure subject to contractors  
engineering specifications

INSTALLATION:

Bottom of sign installed minimum 2300mm off FFL



FRONT ELEVATION

CPK3.2

CARPARK VEHICULAR  
DIRECTIONAL SMALL  
SUSPENDED

DESIGN SPECIFICATION NOTES

CONSTRUCTION:

- A. Fabricated frame, 40x40 SHS galvanised steel,  
finish- P4
- B. End plates, 3mm steel welded to SHS framework.  
finish- P4
- C. Sign panels, 3mm ACM sheet,  
V-groove folds at corners. VHB tape and Silicon  
to framework.  
Rolled edges treatment (2 or 3)  
finish- P4
- D. Allthread droppers and locknuts.
- E. Computer cut Retro-reflective vinyl graphics to front/  
rear faces.  
finish- VR5
- NOTE:  
Anchors and structure subject to contractors  
engineering specifications

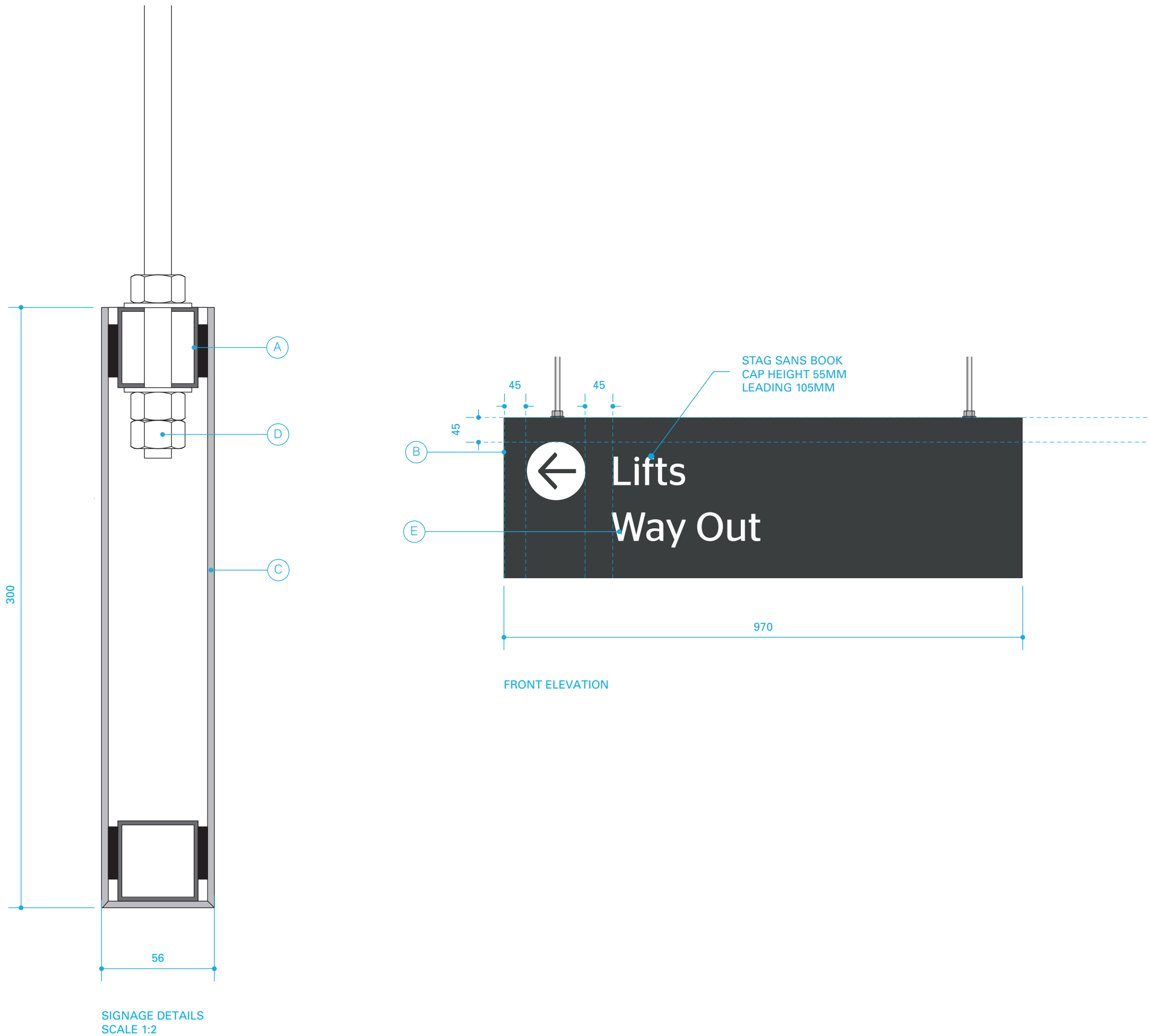
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OPR3.1    LOADING DOCK ID

DESIGN SPECIFICATION NOTES

CONSTRUCTION:

- A. Sign panel, 6mm acrylic sheet
- VHB tape to backing panel
- finish- P4
- B. Sign graphics, computer cut self adhesive vinyl film
- applied directly to sign panel
- spec- V5
- finish- Painted Protective clear coat (70 % Gloss)
- C. Wall panel, 6mm acrylic sheet
- VHB tape and silicon to backing wall substrate
- finish- P5
- Note: 1mm radius to all edges

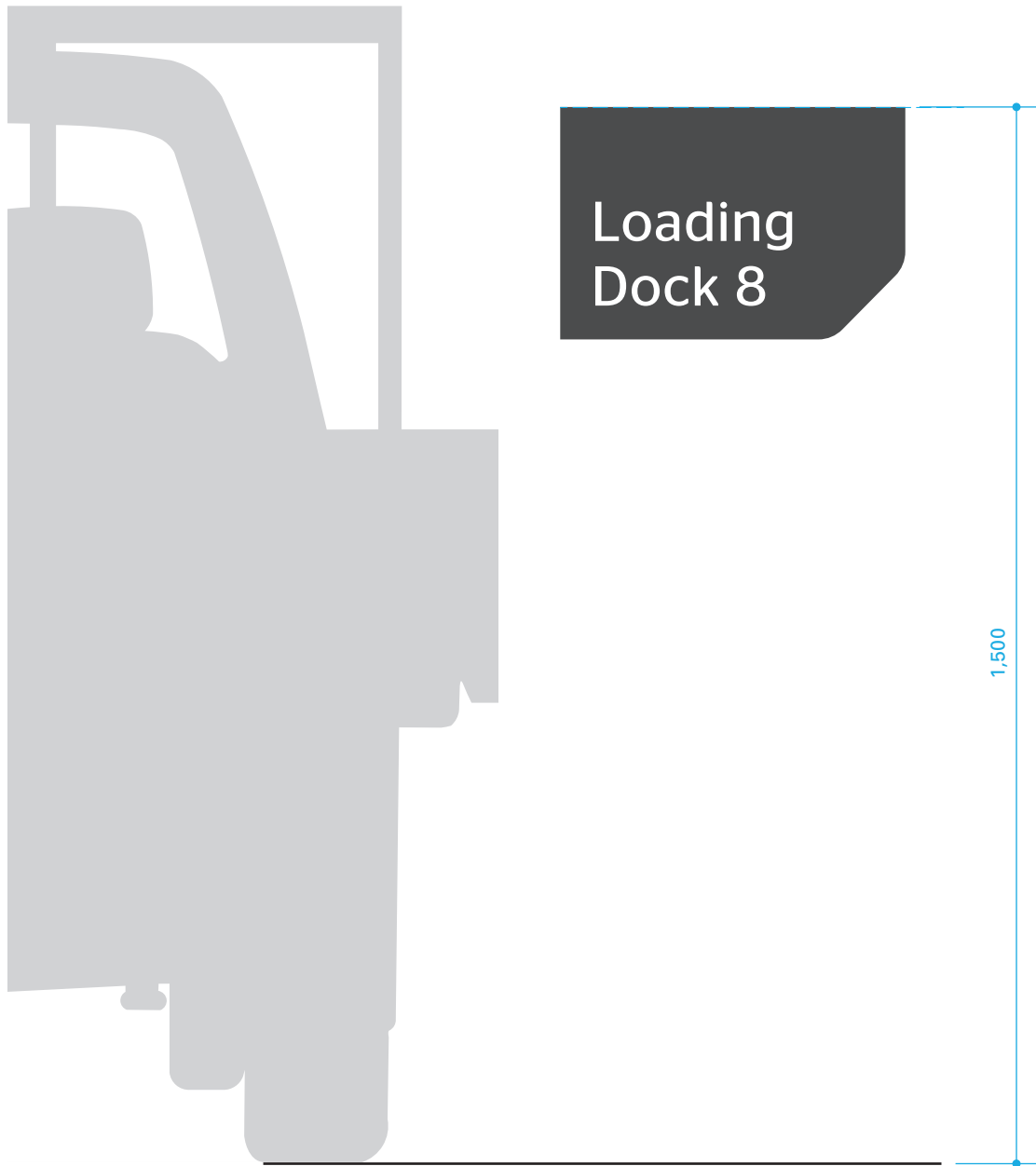
INSTALLATION:

Top of Sign installed 1500mm off FFL

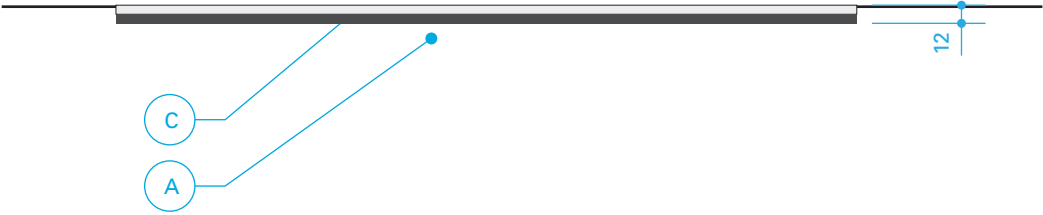
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Date 15/03/16

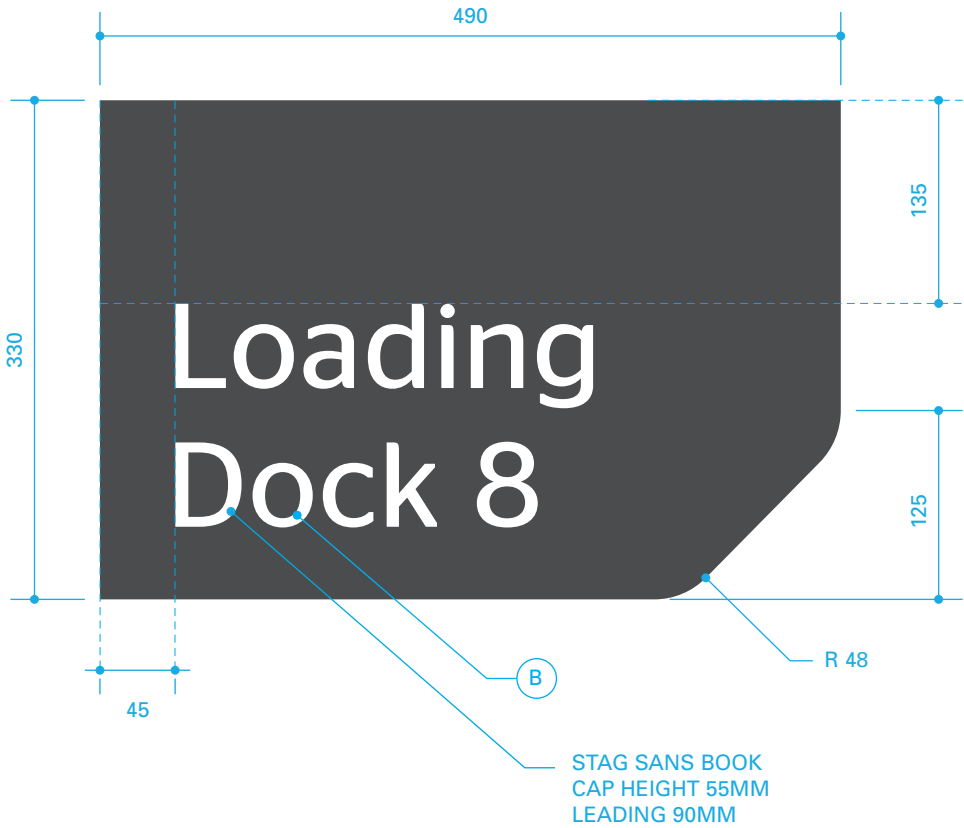
Version 13



FRONT ELEVATION



TOP DETAIL

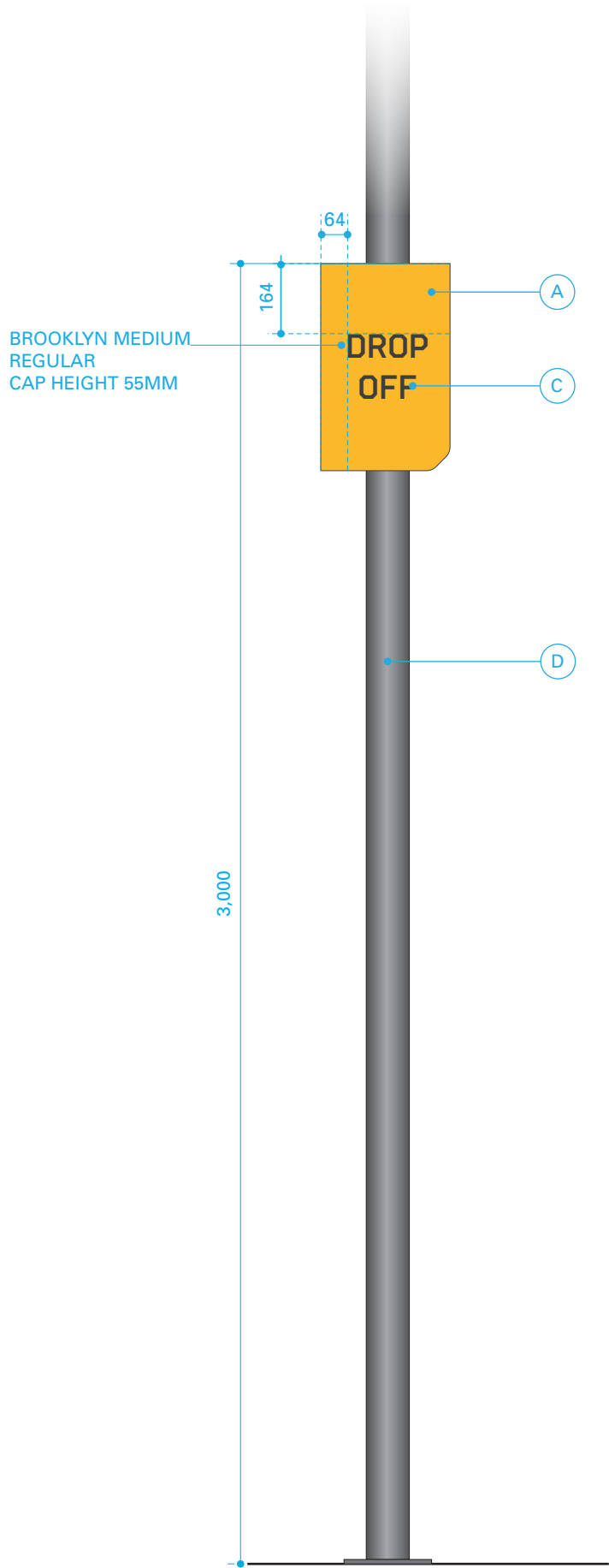


FRONT DETAIL

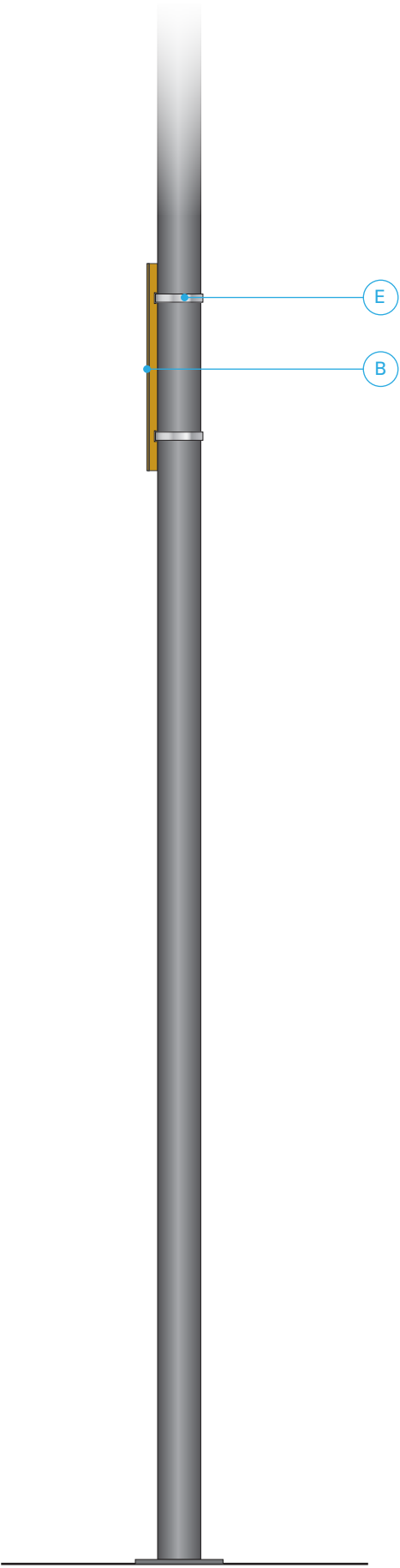


SIDE DETAIL

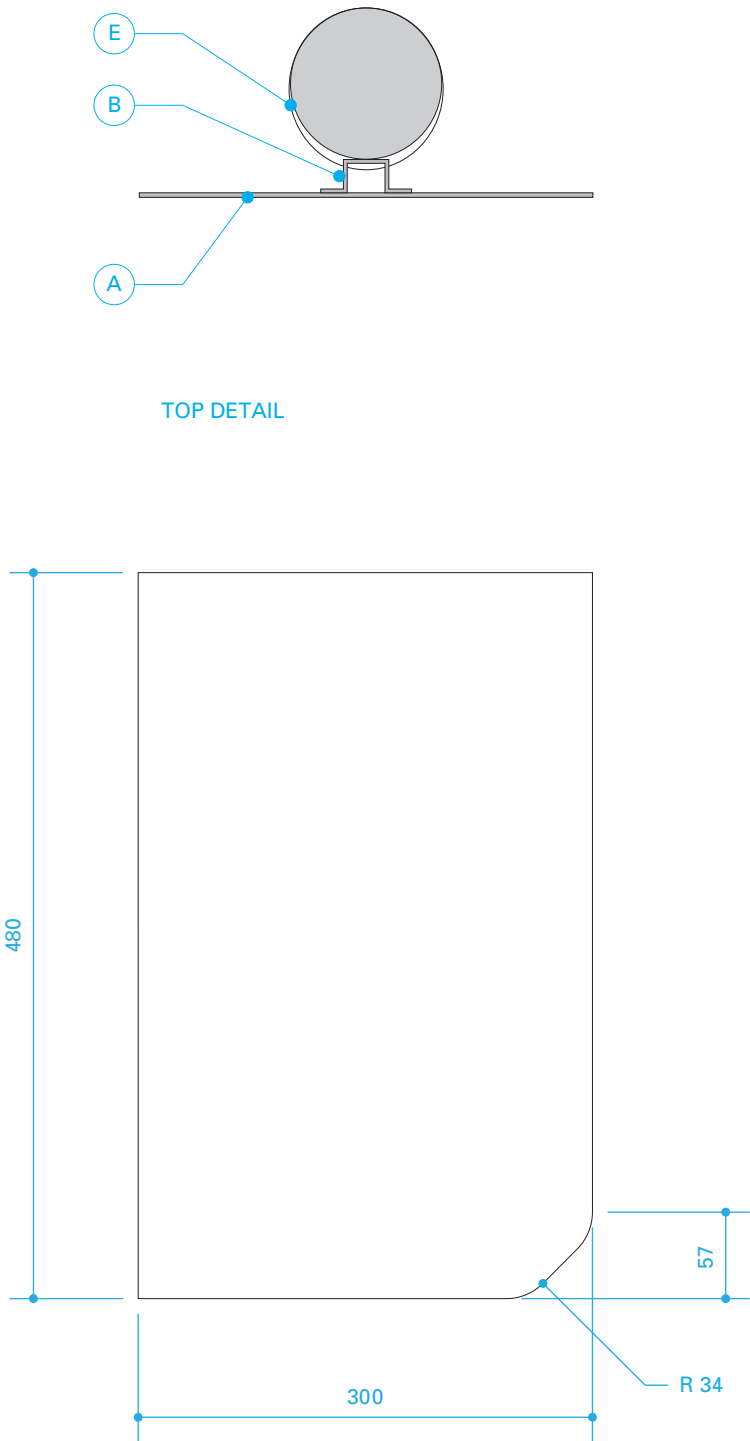
CPK5.1 DROP OFF (SET DOWN) ID



FRONT ELEVATION



SIDE ELEVATION

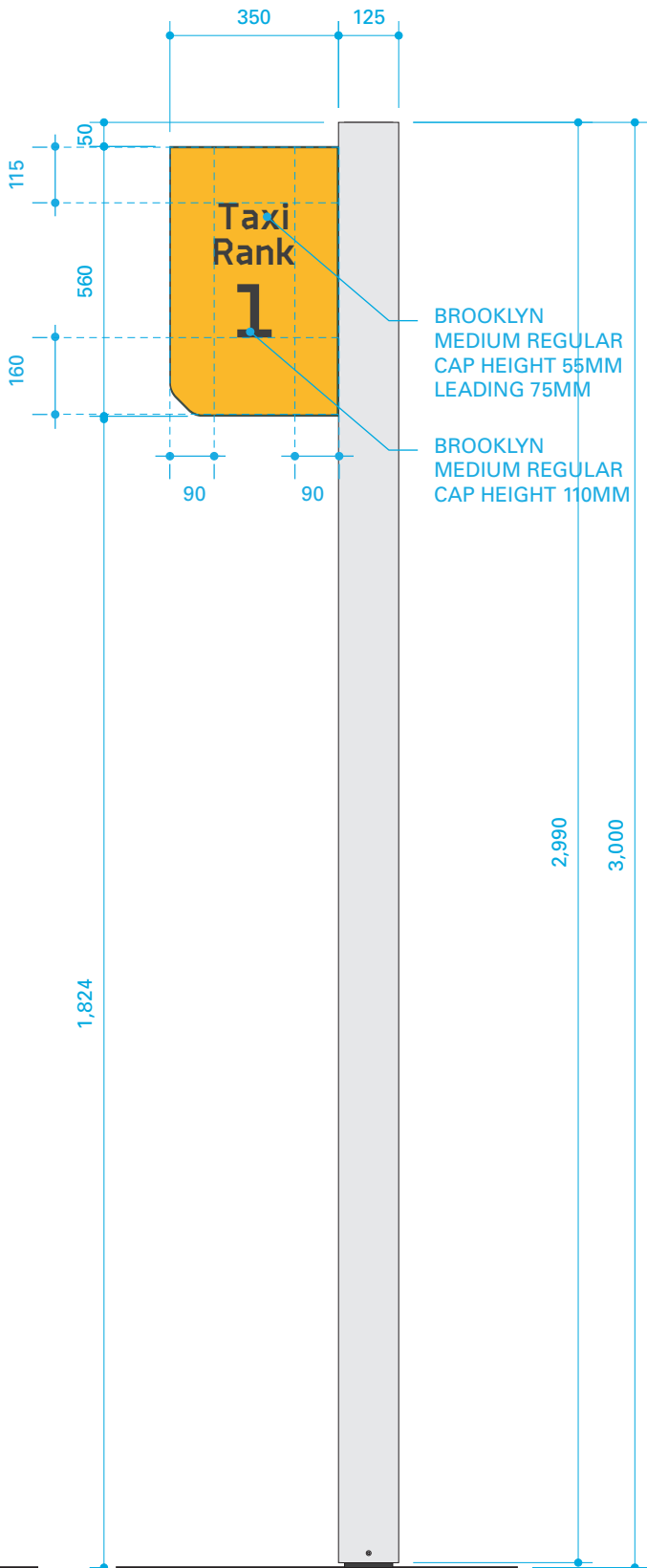
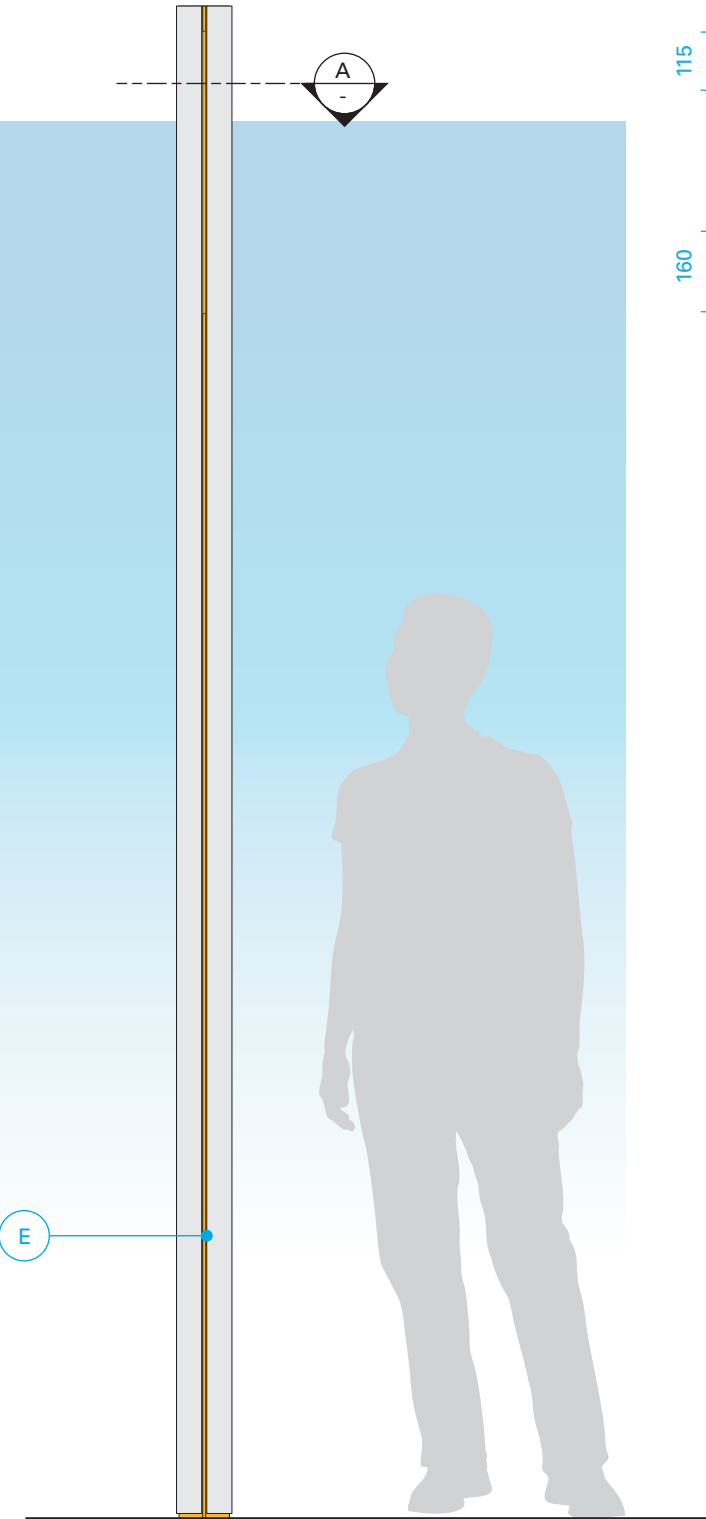
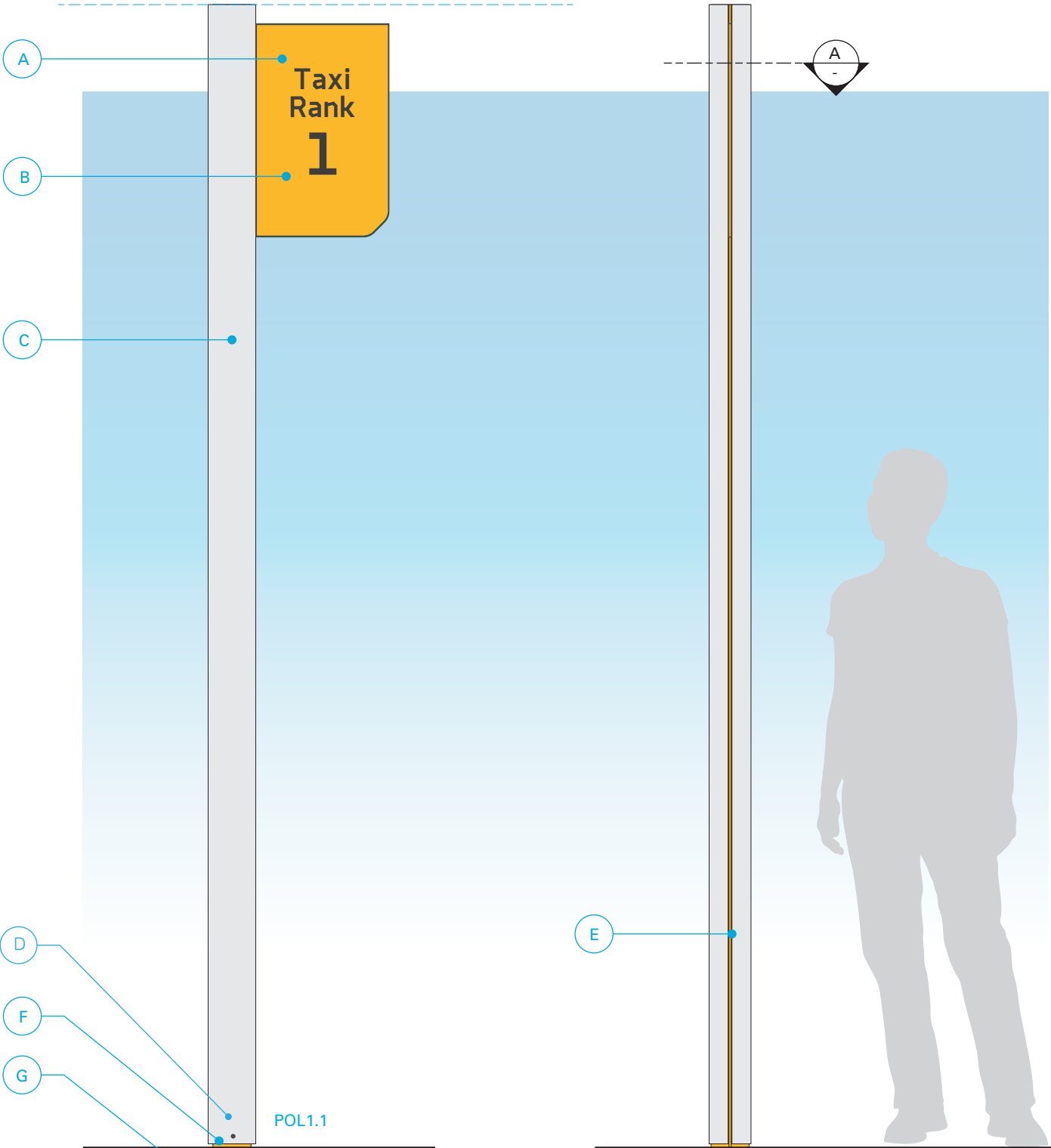
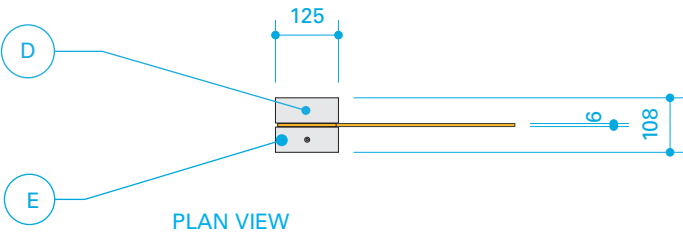


DETAIL

- DESIGN SPECIFICATION NOTES
- CONSTRUCTION:
- A. Sign panels, 3mm aluminium sheet  
finish- Campus colour P1, P2 or P3
  - B. Top Hat section, UA 6724 (Ullrich Aluminium)  
2x slots for Band-it straps
  - C. Sign graphics, computer cut self adhesive vinyl film  
spec- V4
  - D. Lightpole, existing,  
dimensions to vary, check on site
  - E. Band-it System  
Stainless steel straps to secure to large poles  
Brack-it flared stand off  
spec- to suit pole diameter  
supplier- UES Promura



TAX1.1 TAXI RANK ID



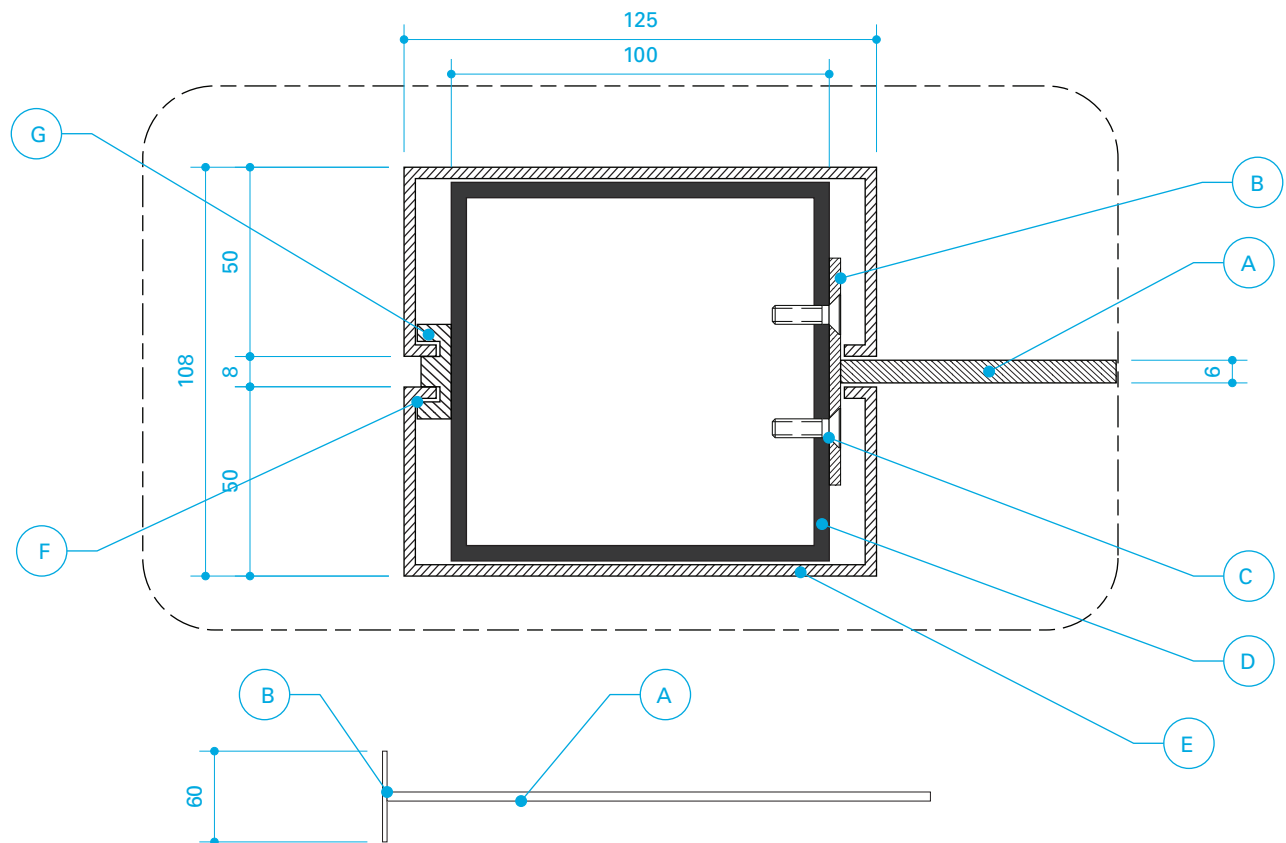
- DESIGN SPECIFICATION NOTES
- CONSTRUCTION:
- A. Sign panels- Primary, 6mm aluminium sheet  
finish- finish- Campus colour P1 or P2 or P3  
Bolted to internal SHS post, 10mm vertical slot
  - B. Sign graphics, computer cut self adhesive vinyl film  
spec- V4, V5  
finish- Painted Protective clear coat (70 % Gloss)
  - C. Post sleeves. 100x50 RHS trimmed, top capping  
Slotted to fit split fixings, bolted to internal post.
  - D. Security head screws at top and base (X4)  
spec- Stainless steel M4 Torx (not painted)
  - E. Slot detail, 8mm wide, visible 6mm blade  
finish- Car Park colour, P6, P7, P8, or P9
  - F. Base detail, 10mm shadow gap to post
  - G. Footing, hidden below paving/ landscaping

TAX1.1 TAXI RANK ID

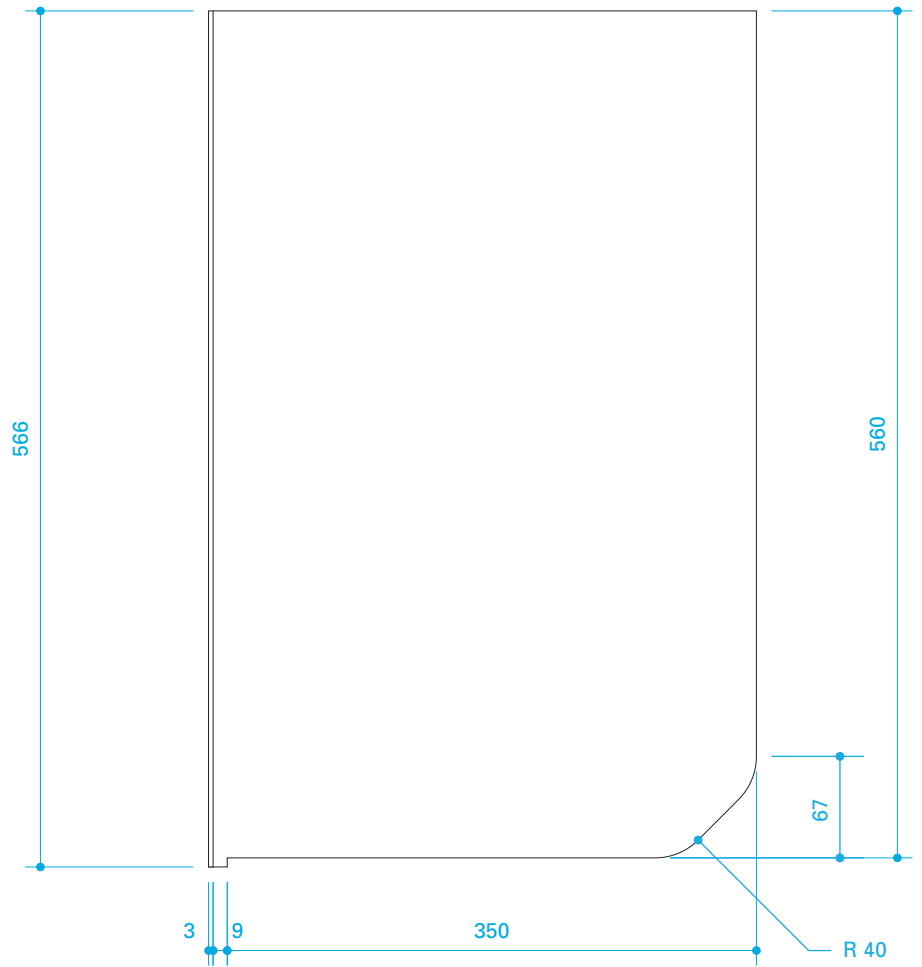
DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A. Sign panel, 6mm aluminium sheet
  - B. Sign panel mount, 3mm aluminium sheet
  - C. M5 CSK bolts to post (nutserts in post)
  - D. Structural post, 100x100x4mm SHS aluminium welded to base plate
  - E. Post sleeves, trimmed 125x50x3mm RHS aluminium  
End of sleeves capped with 3mm plate
  - F. Lipped returns to locate on mounting trim
  - G. Mounting trim, bonded to post, 5mm recess detail  
machined 25x12mm aluminium bar or extrusion

SECTION A  
SCALE 1:2



SIGN DETAIL  
SCALE 1:5



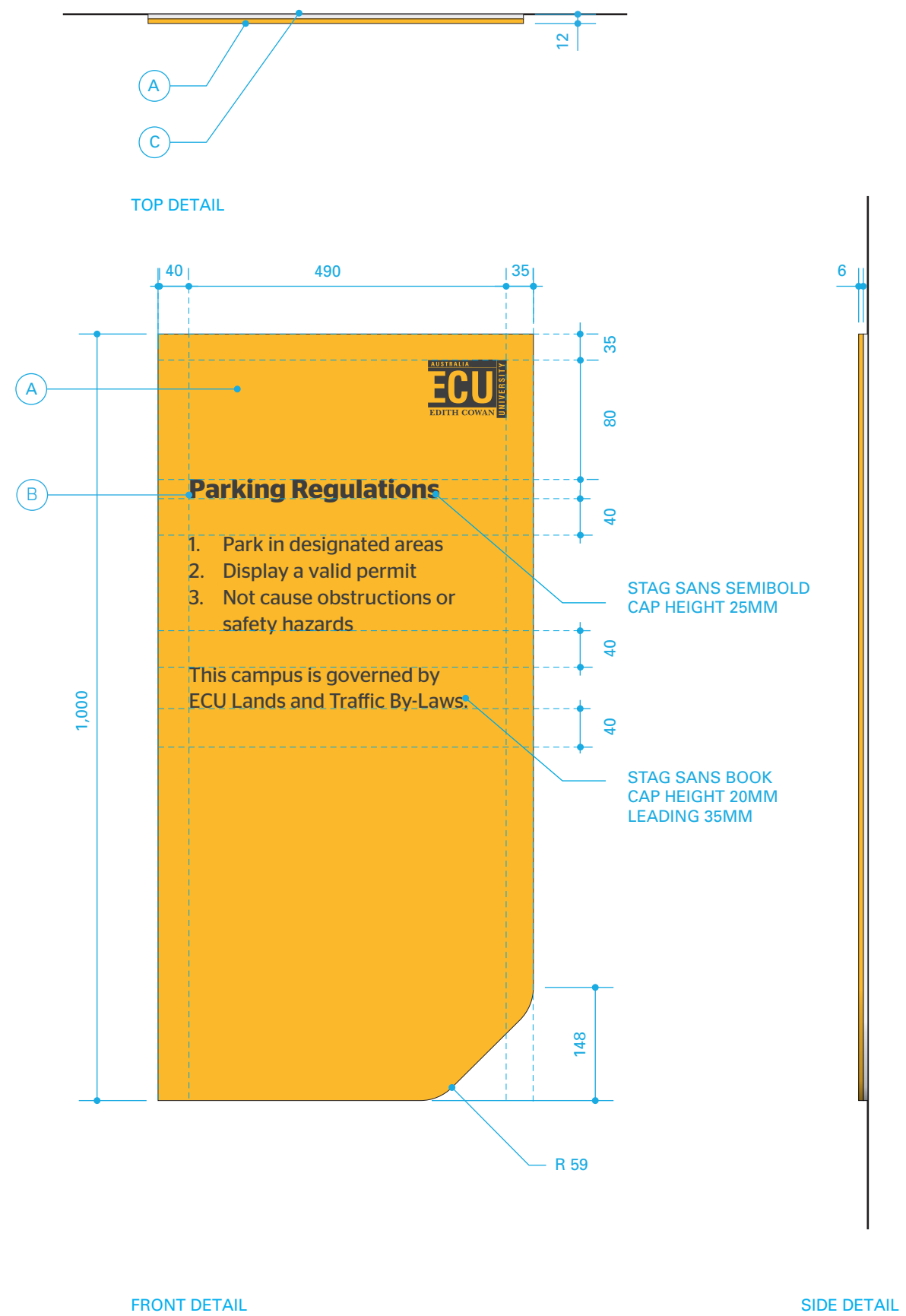
ECU WAYFINDING & SIGNAGE MANUAL

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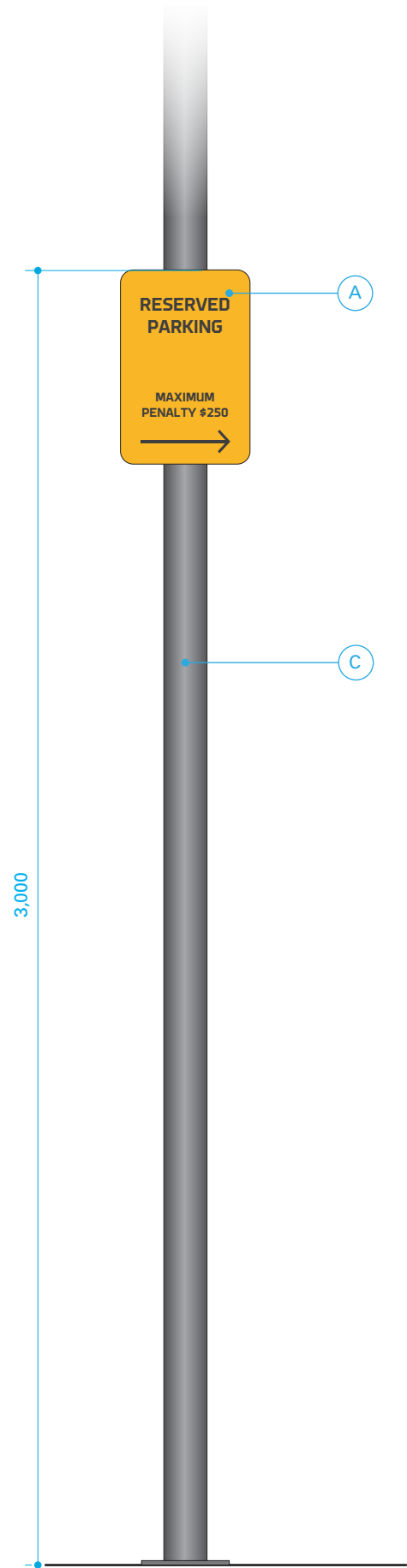


FRONT ELEVATION

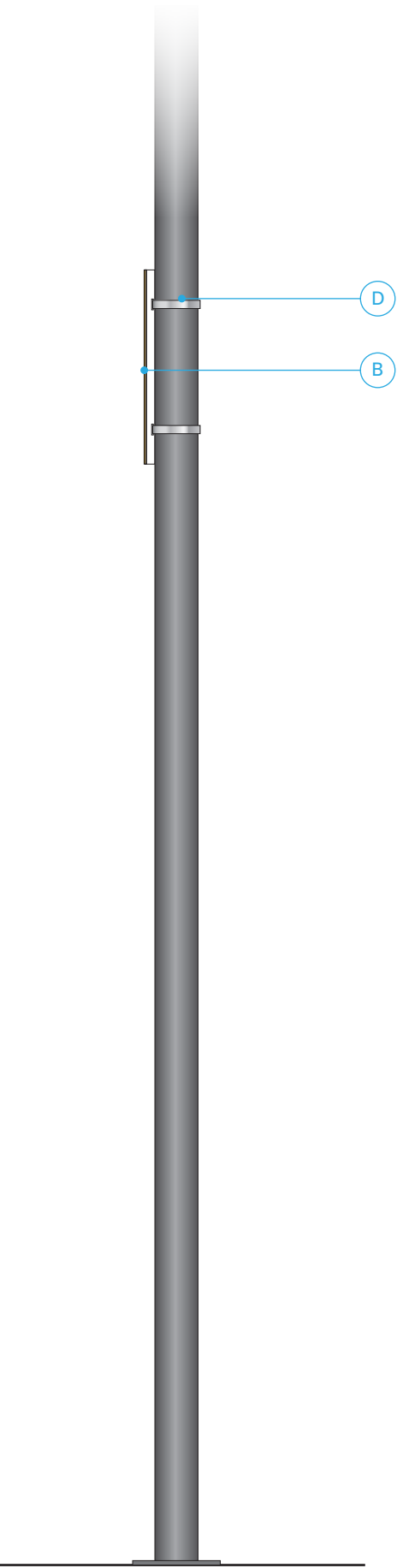


- CONSTRUCTION:
- A. Sign panel, 6mm acrylic sheet  
VHB tape to backing panel  
finish- Campus colour P1 or P2 or P3
  - B. Sign graphics, computer cut self adhesive vinyl film  
applied directly to sign panel  
spec- V4, V5  
finish- Painted Protective clear coat (70 % Gloss)
  - C. Wall panel, 6mm acrylic sheet  
VHB tape and silicon to backing wall substrate  
finish- P5  
Note: 1mm radius to all edges
- INSTALLATION:
- Top of Sign installed 2100mm off FFL

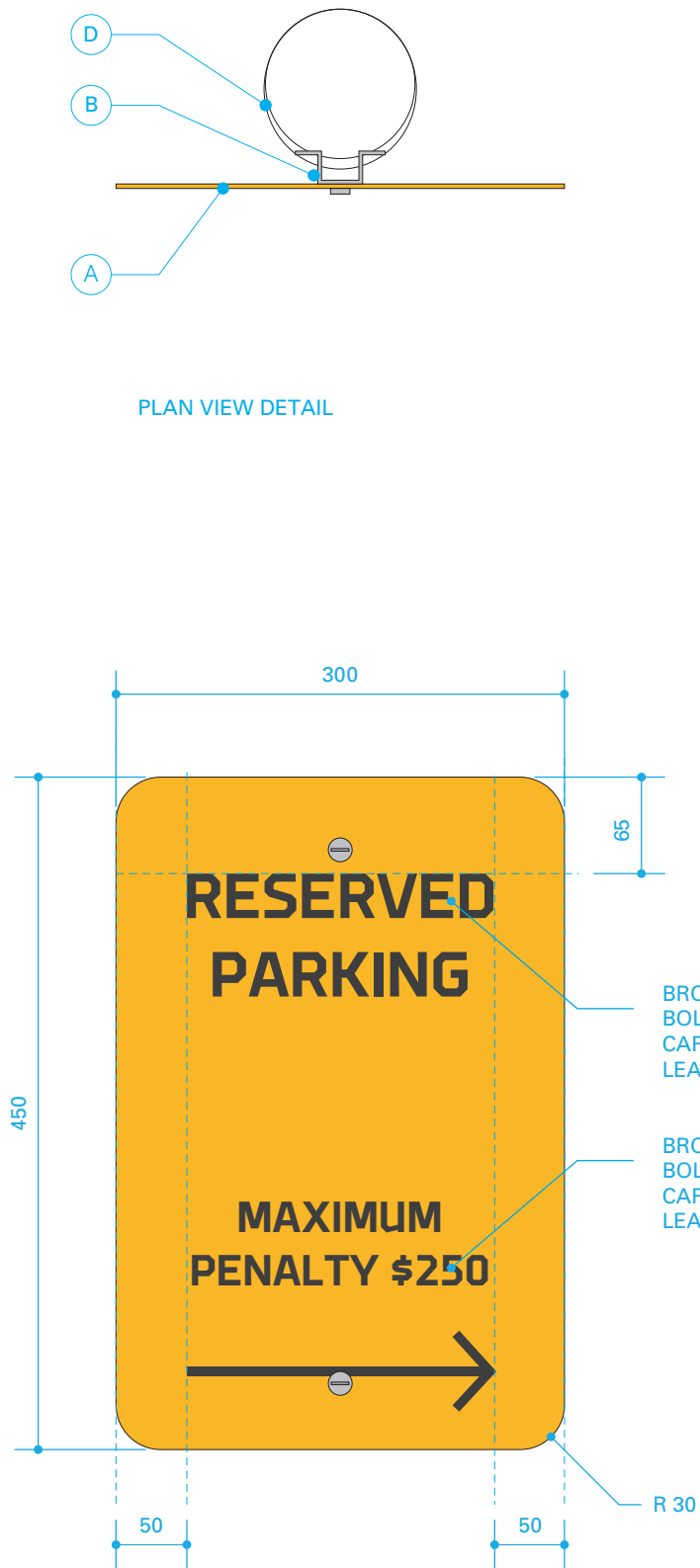
OPR5.1 RESERVED PARKING



FRONT ELEVATION  
SCALE 1:15



SIDE ELEVATION



FRONT ELEVATION DETAIL  
SCALE 1:5

DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A. Sign panels, Retro-reflective aluminium  
OTS product from BRADY Australia
  - B. Sign Mounting Bracket  
OTS product from BRADY Australia
  - C. Lightpole, existing,  
dimensions to vary, check on site
  - D. Band-it Stainless steel straps and to secure to large poles  
Brack-it flared stand off  
spec- to suit pole diameter  
supplier- UES Promura

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GRAPHIC VARIANTS

OPR6.1

REGULATORY TRAFFIC  
SIGNS

DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A.

Sign panels, Retro-reflective aluminium  
OTS product from BRADY Australia
- B.

Sign Mounting Bracket  
OTS product from BRADY Australia
- C.

Lightpole, existing,  
dimensions to vary, check on site
- D.

Band-it Stainless steel straps and to secure to large  
poles  
Brack-it flared stand off  
spec- to suit pole diameter  
supplier- UES Promura

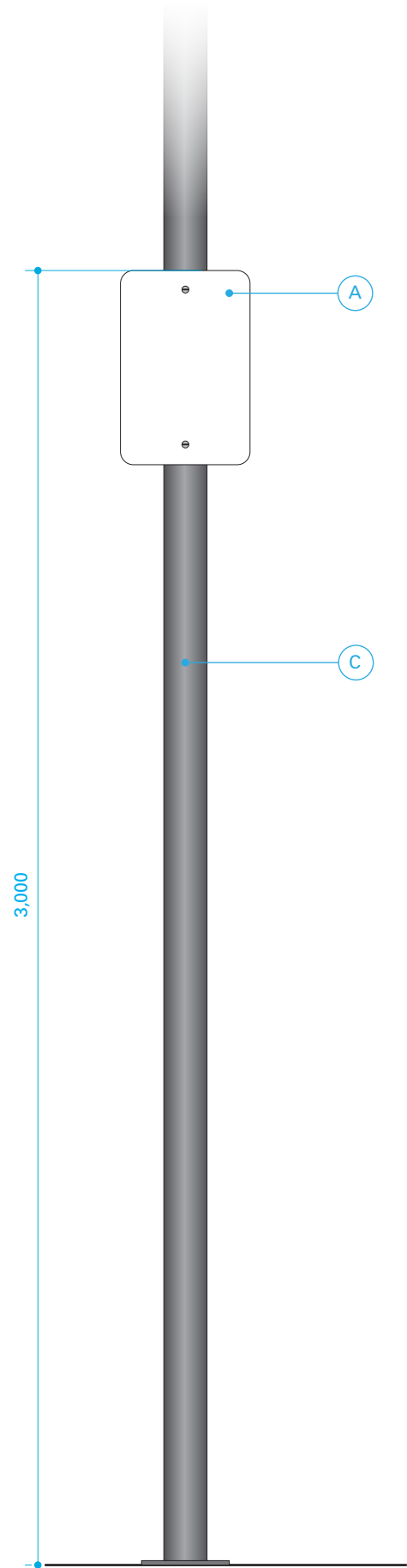
ECU WAYFINDING & SIGNAGE MANUAL

Date

15/03/16

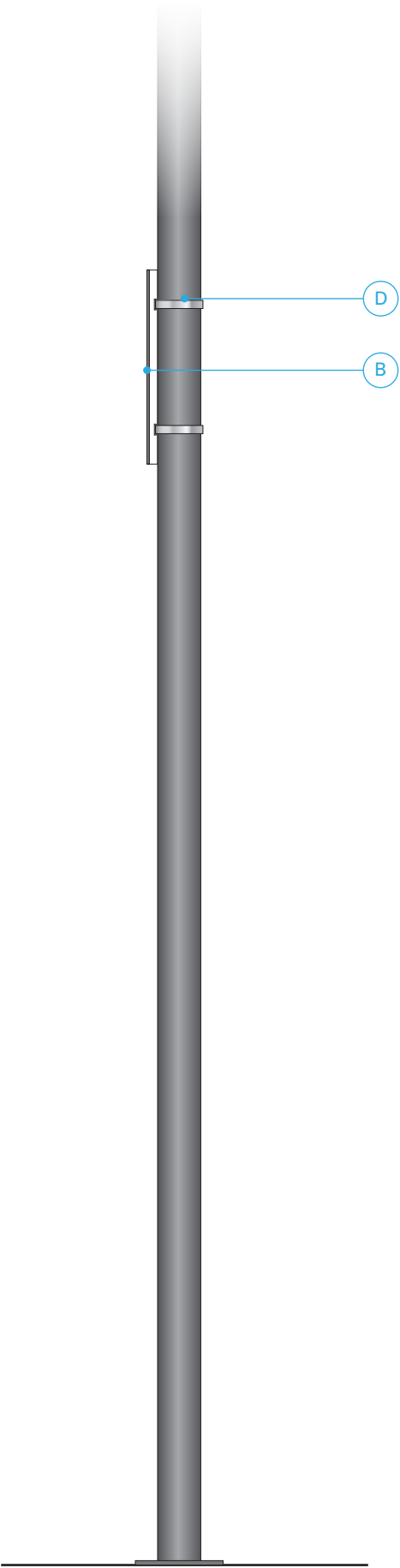
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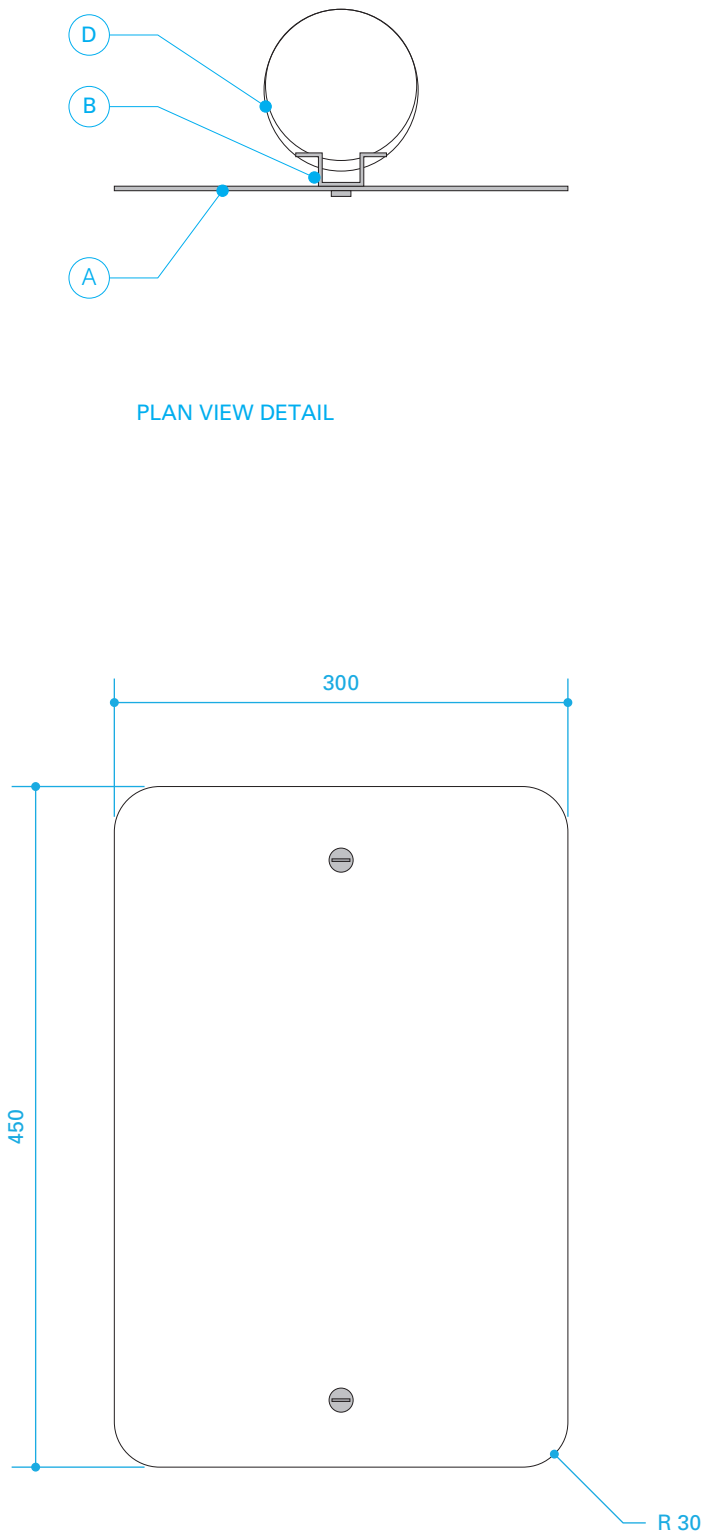


FRONT ELEVATION

SCALE 1:15



SIDE ELEVATION



PLAN VIEW DETAIL

FRONT ELEVATION DETAIL

SCALE 1:5







OPR6.1 REGULATORY TRAFFIC SIGNS

DESIGN SPECIFICATION NOTES

OTS product examples from BRADY Australia

TRAFFIC & PARKING SIGNS

NO PARKING ANY TIME

300x450 C2 REF<sup>®</sup> 843983  
300x450 MTL 843677

NO PARKING FIRE LANE

300x450 C2 REF<sup>®</sup> 843976  
300x450 MTL 843977

NO PARKING LOADING ZONE

300x450 C2 REF<sup>®</sup> 843617  
300x450 MTL 843079

NO PARKING NO PARKING

300x450 C2 REF<sup>®</sup> 843198  
300x450 MTL 844322

NO PARKING NO PARKING

300x450 C2 REF<sup>®</sup> 843376  
300x450 MTL 843567

NO PARKING TOW AWAY ZONE

300x450 C2 REF<sup>®</sup> 843594  
300x450 MTL 844082

NO PARKING

300x450 C2 REF<sup>®</sup> 843700  
300x450 MTL 840307  
450x600 MTL 832050

Left Arrow

300x450 C2 REF<sup>®</sup> 843978  
300x450 MTL 843979

Right Arrow

300x450 C2 REF<sup>®</sup> 843980  
300x450 MTL 843981

NO PARKING

300x450 C2 REF<sup>®</sup> 835700  
300x450 MTL 834052

NO PARKING

300x450 C2 REF<sup>®</sup> 835701  
300x450 MTL 834053

NO PARKING ANY TIME

300x450 C2 REF<sup>®</sup> 832011  
300x450 MTL 832012

NO PARKING ANY TIME

300x450 C2 REF<sup>®</sup> 832013  
300x450 MTL 832016

NO PARKING ANY TIME

300x450 C2 REF<sup>®</sup> 832017  
300x450 MTL 832021

NO PARKING ANY TIME

300x450 C2 REF<sup>®</sup> 832024  
300x450 MTL 832080

NO PARKING BETWEEN SIGNS

300x450 C2 REF<sup>®</sup> 835702  
300x450 MTL 841800

NO PARKING BETWEEN SIGNS

300x450 C2 REF<sup>®</sup> 832003  
300x450 MTL 834699

NO PARKING BETWEEN SIGNS

300x450 C2 REF<sup>®</sup> 832007  
300x450 MTL 832008

NO PARKING BUS LOADING ZONE

300x450 C2 REF<sup>®</sup> 832499  
300x450 MTL 832524

NO PARKING DOCTORS ONLY

300x450 C2 REF<sup>®</sup> 832599  
300x450 MTL 832611

NO PARKING IN DRIVEWAY

300x450 C2 REF<sup>®</sup> 832597  
300x450 MTL 832598

NO PARKING LOADING ZONE

300x450 C2 REF<sup>®</sup> 832556  
300x450 MTL 832557

NO PARKING LOADING ZONE

300x450 C2 REF<sup>®</sup> 832558  
300x450 MTL 832564

NO PARKING SERVICE AND DELIVERY AREA

300x450 C2 REF<sup>®</sup> 832571  
300x450 MTL 832598

NO PARKING TOW AWAY ZONE

300x450 C2 REF<sup>®</sup> 832612  
300x450 MTL 832613

NO PARKING VIOLATORS WILL BE TOWED AWAY AT OWNER'S EXPENSE

300x450 C2 REF<sup>®</sup> 832497  
300x450 MTL 832498

NO STANDING ANY TIME

300x450 C2 REF<sup>®</sup> 832539  
300x450 MTL 832547

NO STANDING ANY TIME

300x450 C2 REF<sup>®</sup> 832548  
300x450 MTL 832549

NO STANDING ANY TIME

300x450 C2 REF<sup>®</sup> 832554  
300x450 MTL 832555

NO STANDING ANY TIME

300x450 C2 REF<sup>®</sup> 832559  
300x450 MTL 832558

NO TRUCK PARKING

300x450 C2 REF<sup>®</sup> 832595  
300x450 MTL 832596

PARK AT YOUR OWN RISK

300x450 C2 REF<sup>®</sup> 832009  
300x450 MTL 832010

P

450x750 C2 REF<sup>®</sup> 835512  
450x750 C2 REF<sup>®</sup> 835592

P

300x450 C2 REF<sup>®</sup> 835312  
300x450 MTL 835313

DO NOT BLOCK DRIVE

300x450 C2 REF<sup>®</sup> 835317  
300x450 MTL 835318

NO VEHICLES BEYOND THIS POINT

300x450 C2 REF<sup>®</sup> 835319  
300x450 MTL 835311

VISITORS PARKING ONLY

300x450 C2 REF<sup>®</sup> 835511  
300x450 MTL 835511

ROUND SIGN POSTS

SECOND

1

Steel tubular sign posts have 60mm outside diameter. Posts are ideal for mounting Street Signs and can also be used for mounting regular traffic signs using the Sign Mounting Bracket. Posts supplied with top cap.

Galvanised steel Round Sign Post is rust-proof and resistant to chipping, bending and abrasion.

Part No.	Size	Price (EX GST)
850775	2.4 m	\$95.00
852963	3.2 m	\$155.00

STANDARD PACKAGE: 1

Part No.	Size	Price (EX GST)
850775	2.4 m	\$95.00
852963	3.2 m	\$155.00

TRAFFIC & PARKING SIGNS

BUCKLE UP FOR SAFETY

300x450 C2 REF<sup>®</sup> 832758  
300x450 MTL 832759

CUSTOMER PARKING

300x450 C2 REF<sup>®</sup> 832671  
300x450 MTL 832672

CYCLE PARKING ONLY

300x450 C2 REF<sup>®</sup> 832673  
300x450 MTL 832674

FACULTY AND STAFF PARKING

300x450 C2 REF<sup>®</sup> 832675  
300x450 MTL 832676

KEEP OFF GRASS

300x450 C2 REF<sup>®</sup> 832785  
300x450 MTL 832786

LOADING AND UNLOADING ZONE

300x450 C2 REF<sup>®</sup> 832779  
300x450 MTL 832780

ONE HOUR PARKING

300x450 C2 REF<sup>®</sup> 832618  
300x450 MTL 832619

PARKING

300x450 C2 REF<sup>®</sup> 832614  
300x450 MTL 832615

PARKING

300x450 C2 REF<sup>®</sup> 832616  
300x450 MTL 832617

RESERVED FOR DOCTORS

300x450 C2 REF<sup>®</sup> 832641  
300x450 MTL 832642

RESERVED FOR EMPLOYEES

300x450 C2 REF<sup>®</sup> 832669  
300x450 MTL 832670

RESERVED PARKING

300x450 C2 REF<sup>®</sup> 832643  
300x450 MTL 832644

VISITOR PARKING

300x450 C2 REF<sup>®</sup> 832771  
300x450 MTL 832772

VISITOR PARKING

300x450 C2 REF<sup>®</sup> 832760  
300x450 MTL 832761

VISITOR PARKING

300x450 C2 REF<sup>®</sup> 832769  
300x450 MTL 832770

All signs in this range are ideal for private industrial estates, car parks, road traffic and areas that need to direct and control traffic.

NO STANDING SIGNS

Stop unauthorised parking and standing on roads, driveways and bus lanes. Choose from durable C2 reflective aluminium and non-reflective metal signs.

NO STANDING

C2 REF<sup>®</sup> 844040  
MTL 843026

NO STANDING

C2 REF<sup>®</sup> 844041  
MTL 843027

NO STANDING

C2 REF<sup>®</sup> 843449  
MTL 843289

NO STANDING AT ANY TIME

C2 REF<sup>®</sup> 832529  
MTL 832538

NO STANDING ANY TIME

C2 REF<sup>®</sup> 832539  
MTL 832547

NO STANDING ANY TIME

C2 REF<sup>®</sup> 832548  
MTL 832549

DIMENSIONS: 300 x 450mm (WxL)

NO STANDING ANY TIME

C2 REF<sup>®</sup> 832554  
MTL 832555

NO STANDING IN SAFETY RAMP

C2 REF<sup>®</sup> 843273  
MTL 843364

NO STOPPING

C2 REF<sup>®</sup> 844045  
MTL 844024

NO STOPPING

C2 REF<sup>®</sup> 844046  
MTL 844025

NO STOPPING

C2 REF<sup>®</sup> 844044  
MTL 843025

NO STOPPING AT ANY TIME

C2 REF<sup>®</sup> 844043  
MTL 844042

ACCESSIBLE SIGNS

DISABLED PERSONS PARKING ONLY

300x450 MTL 842281

RESERVED PARKING

300x450 MTL 842282

RESERVED PARKING

300x450 MTL 842288

RESERVED PARKING

300x450 MTL 842287

Right Arrow

300x450 C2 REF<sup>®</sup> 91352  
300x450 MTL 841840

Left Arrow

300x450 C2 REF<sup>®</sup> 91351  
300x450 MTL 841839

ACCESS

300x450 C2 REF<sup>®</sup> 841875  
300x450 MTL 841874

ACCESS AT SIDE OF BUILDING

300x450 C2 REF<sup>®</sup> 842278  
300x450 MTL 842277

ACCESS AT SIDE OF BUILDING

300x450 C2 REF<sup>®</sup> 842280  
300x450 MTL 842279

DISABLED PARKING

300x450 MTL 842283

EXIT

300x450 C2 REF<sup>®</sup> 842272  
300x450 MTL 842271

PARKING

300x450 C2 REF<sup>®</sup> 91362  
300x450 MTL 832116

PARKING FOR DISABLED ONLY

300x450 C2 REF<sup>®</sup> 842292  
300x450 MTL 842291

RESERVED FOR USE BY DISABLED

300x450 C2 REF<sup>®</sup> 841843  
300x450 MTL 841842

TOILET

300x450 C2 REF<sup>®</sup> 841843  
300x450 MTL 841842

WHEELCHAIR RAMP

300x450 C2 REF<sup>®</sup> 842274  
300x450 MTL 842273

YOU HAVE JUST PARKED IN A SPACE SPECIALLY DESIGNATED FOR THE DISABLED

300x450 MTL 842284

DISABLED PARKING

450x450 MTL 848016  
450x450 SS 848017

DISABLED PARKING

450x450 MTL 842295

DISABLED PARKING

450x300 C2 REF<sup>®</sup> 91357  
450x300 MTL 832014

RESERVED PARKING

450x300 C2 REF<sup>®</sup> 842294  
450x300 MTL 842293

For pricing, see page 76.

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# 5.3

EXTERNAL

SIGN TYPES

PEDESTRIAN

BUILDING ID

**BID1.1 BUILDING ID**  
**FREESTANDING (LARGE)**

### DESIGN SPECIFICATION NOTES

CONSTRUCTION:

- A. Sign panel, 6mm aluminium sheet, folded top panel  
VHB tape to backing panel  
finish- Campus colour P1 or P2 or P3
- B. Sign graphics (primary),  
computer cut self adhesive vinyl film  
spec- V4, V5  
finish- Painted UV Protective clear coat (70 % Gloss)
- C. Sign graphics (secondary/ directory)  
Digitally printed self adhesive vinyl
- D. Rear panel, 6mm aluminium sheet, folded top panel  
Digitally printed self adhesive vinyl graphics to face  
Base cladding, 3mm aluminium sheet  
50mm fabricated returns  
finish- Powdercoat PC5
- E. Security head screws at top and base  
spec- Stainless steel M4 Torx (not painted)
- F. Slot detail, 8mm wide, 5mm deep  
finish- Campus colour P1 or P2 or P3
- G. Side detail blade, 6mm aluminium plate
- H. Base plate, 10mm aluminium plate, flush with paving
- I. Footing, hidden below paving/ landscaping

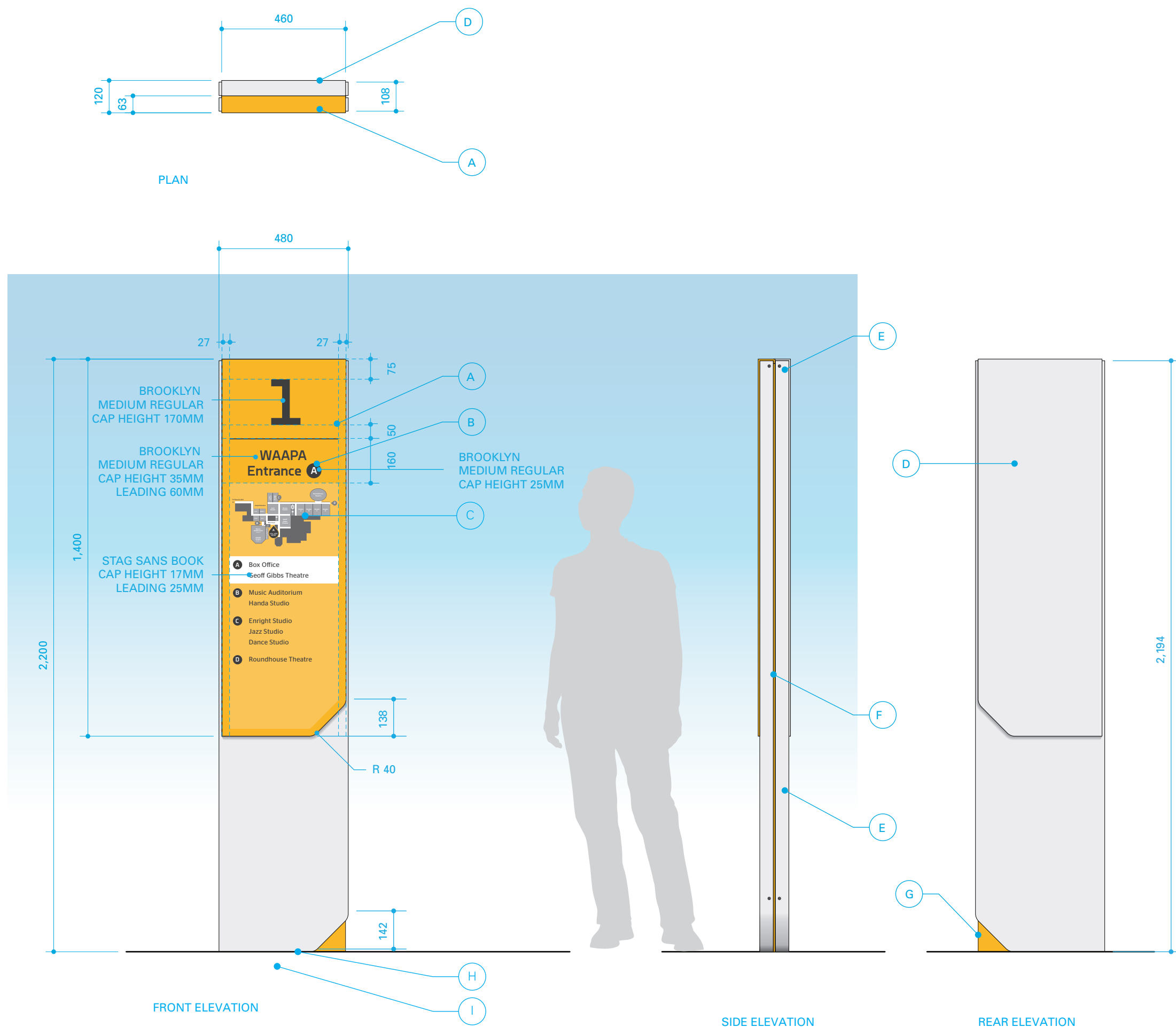
INSTALLATION:

Top of sign installed 2200mm off FFL

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BID1.1

BUILDING ID  
FREESTANDING (LARGE)

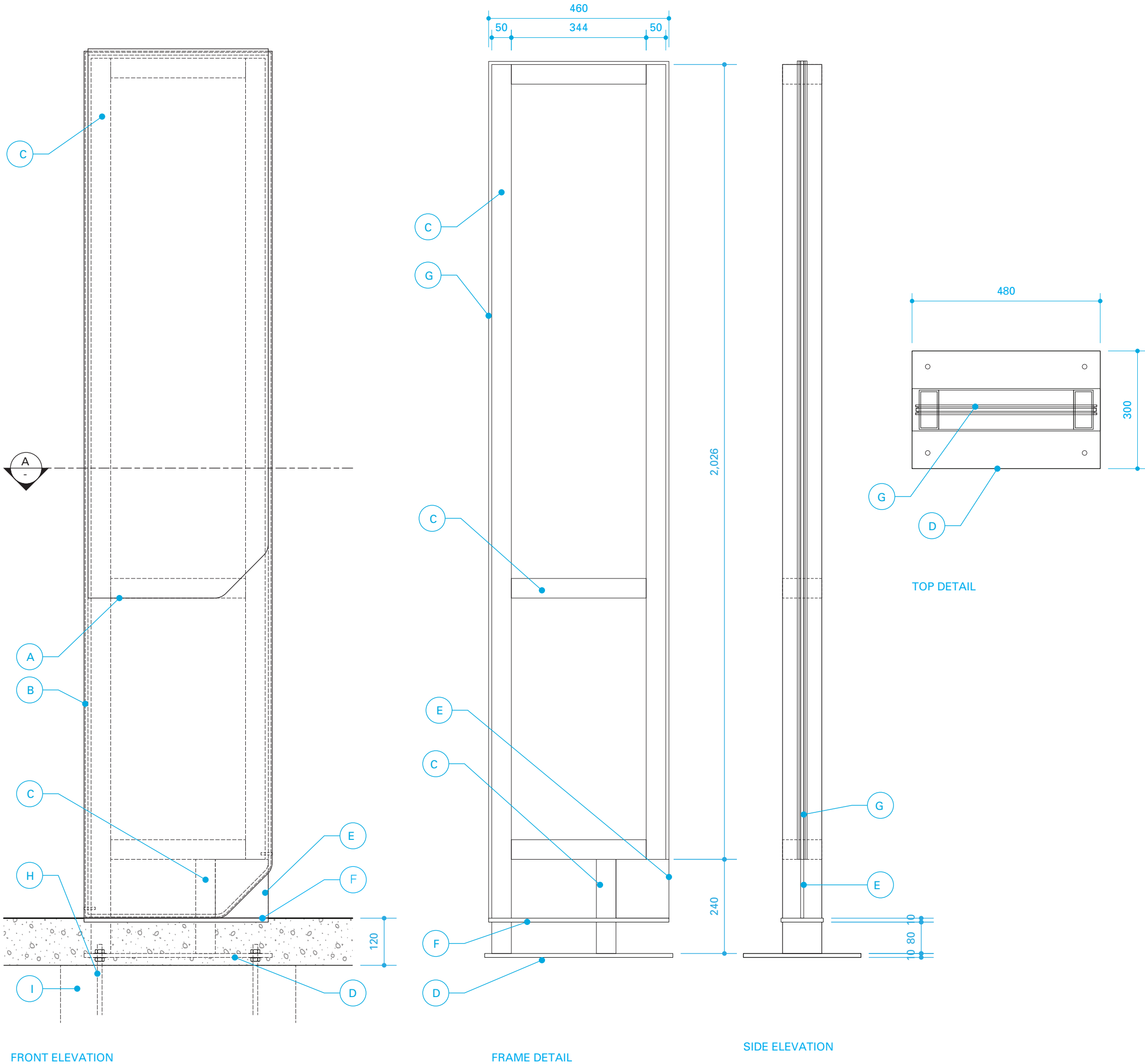
DESIGN SPECIFICATION NOTES

CONSTRUCTION:

- A. Sign panel, 6mm aluminium sheet
- B. Cladding panels, 3mm aluminium sheet
- C. Structural frame, 100x50x3mm RHS aluminium
- D. Base plate, 10mm aluminium plate
- 4x 15mm diameter holes
- E. Side detail plate, 6mm aluminium plate
- F. Base detail plate, 10mm aluminium plate
- flush with ground
- G. Edge detail trim, machined 25x12mm aluminium bar
- bonded to frame.
- H. Footing anchors, M12 U bolts in cage configuration
- galvanised, with leveling nuts, double washers and lock down nuts.
- I. Footing, recessed 120mm below ground level
- 750x700x400 with N12 reinforcement bar (4x190 CEN)

NOTE:

Anchors, footing and structure subject to contractors engineering specifications



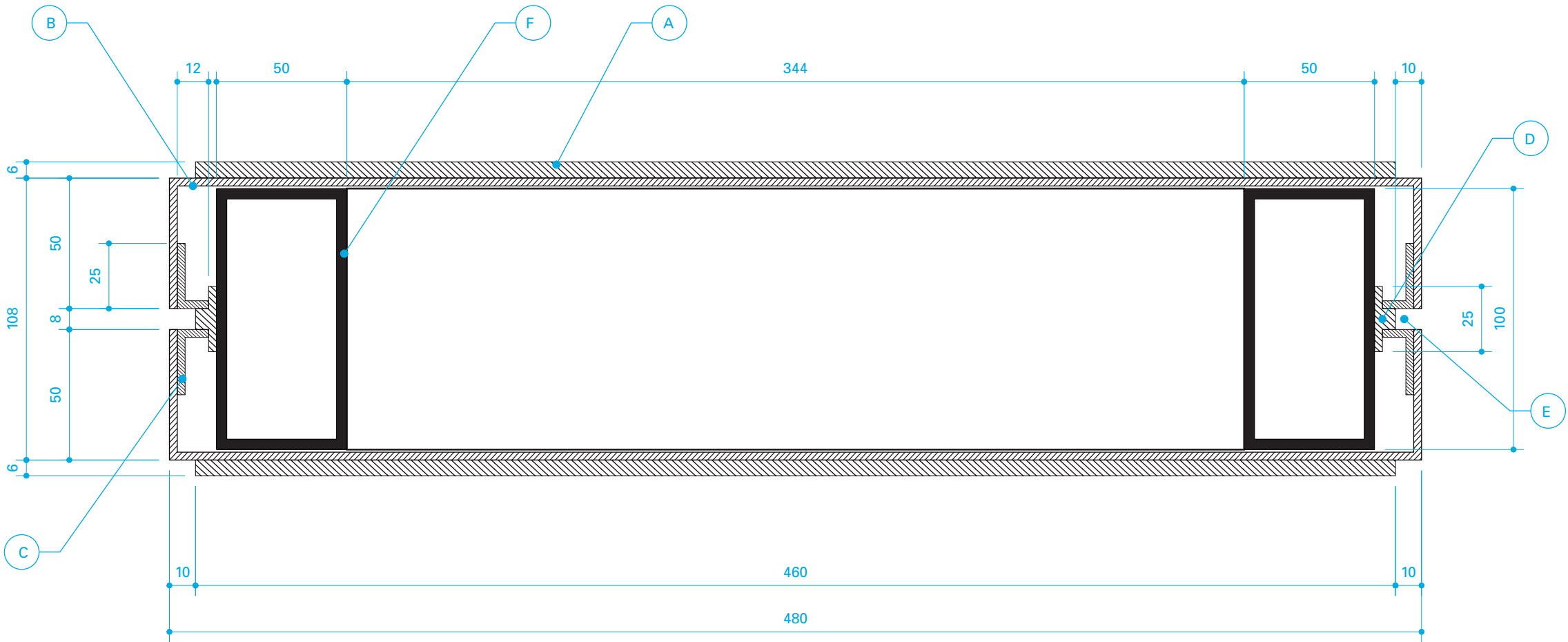
BID1.1

BUILDING ID  
FREESTANDING (LARGE)

DESIGN SPECIFICATION NOTES

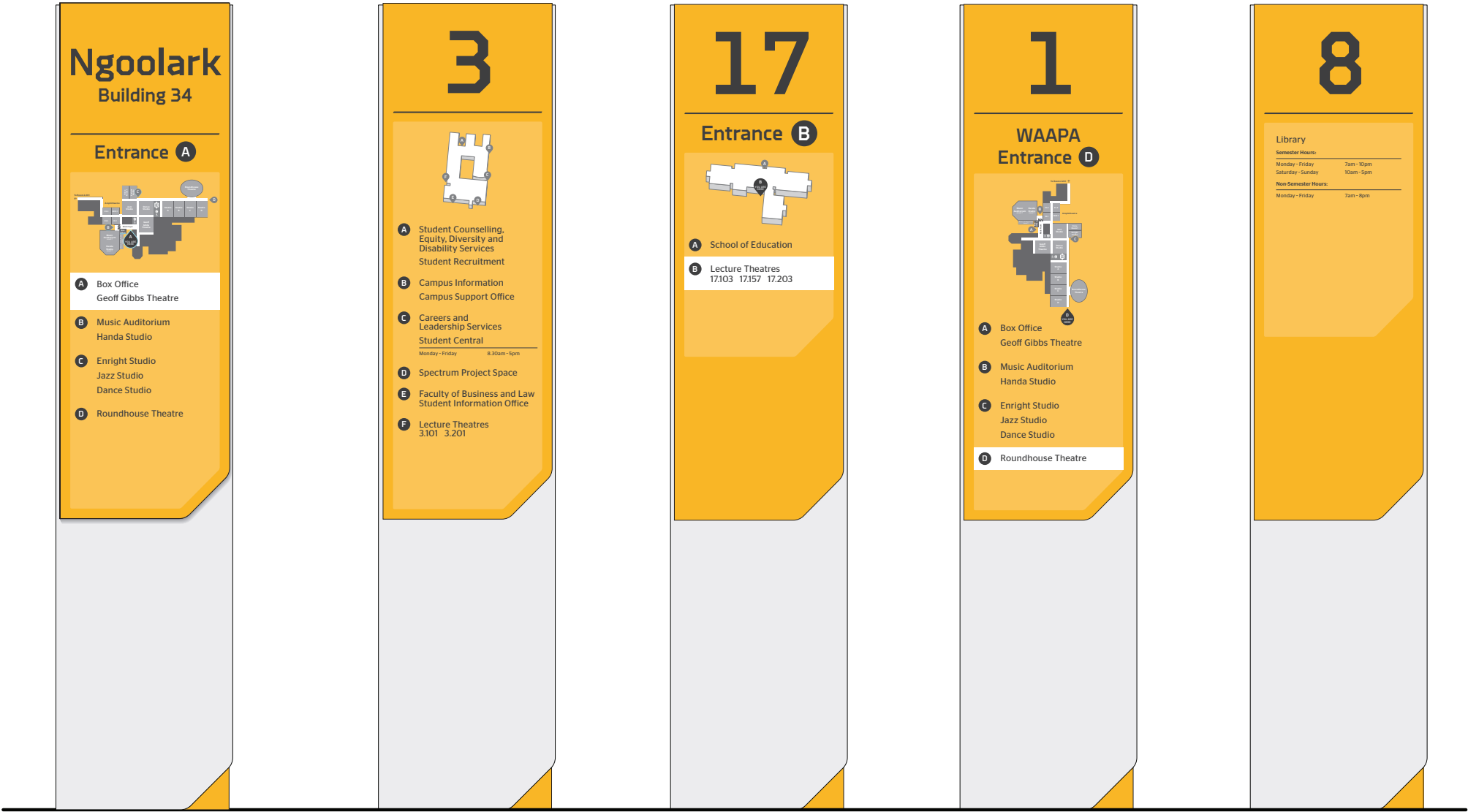
CONSTRUCTION:

- A. Sign panel, 6mm aluminium sheet  
VHB tape to cladding
- B. Base cladding panels, 3mm aluminium sheet  
50mm fabricated returns  
VHB tape and silicon to framework
- C. 25x12mm aluminium angle
- D. Edge trim, machined 25x12mm aluminium bar
- E. 10x8mm recess
- F. 100x50x3mm RHS aluminium



SECTION A

BID1.1BUILDING ID  
FREESTANDING (LARGE)



SIGN TYPE EXAMPLES

**BID1.2 BUILDING ID  
FREESTANDING DOUBLE  
SIDED (LARGE)**

### DESIGN SPECIFICATION NOTES

CONSTRUCTION:

- A. Sign panel, 6mm aluminium sheet, folded top panel  
VHB tape to backing panel  
finish- Campus colour P1 or P2 or P3
- B. Sign graphics (primary),  
computer cut self adhesive vinyl film  
spec- V4, V5  
finish- Painted UV Protective clear coat (70 % Gloss)
- C. Sign graphics (secondary/ directory)  
Digitally printed self adhesive vinyl
- D. Rear panel, 6mm aluminium sheet, folded top panel  
Digitally printed self adhesive vinyl graphics to face  
Base cladding, 3mm aluminium sheet  
50mm fabricated returns  
finish- Campus colour P1 or P2 or P3
- E. Security head screws at top and base  
spec- Stainless steel M4 Torx (not painted)
- F. Slot detail, 8mm wide, 5mm deep  
finish- Campus colour P1 or P2 or P3
- G. Side detail blade, 6mm aluminium plate
- H. Base plate, 10mm aluminium plate, flush with ground
- I. Footing, hidden below paving/ landscaping

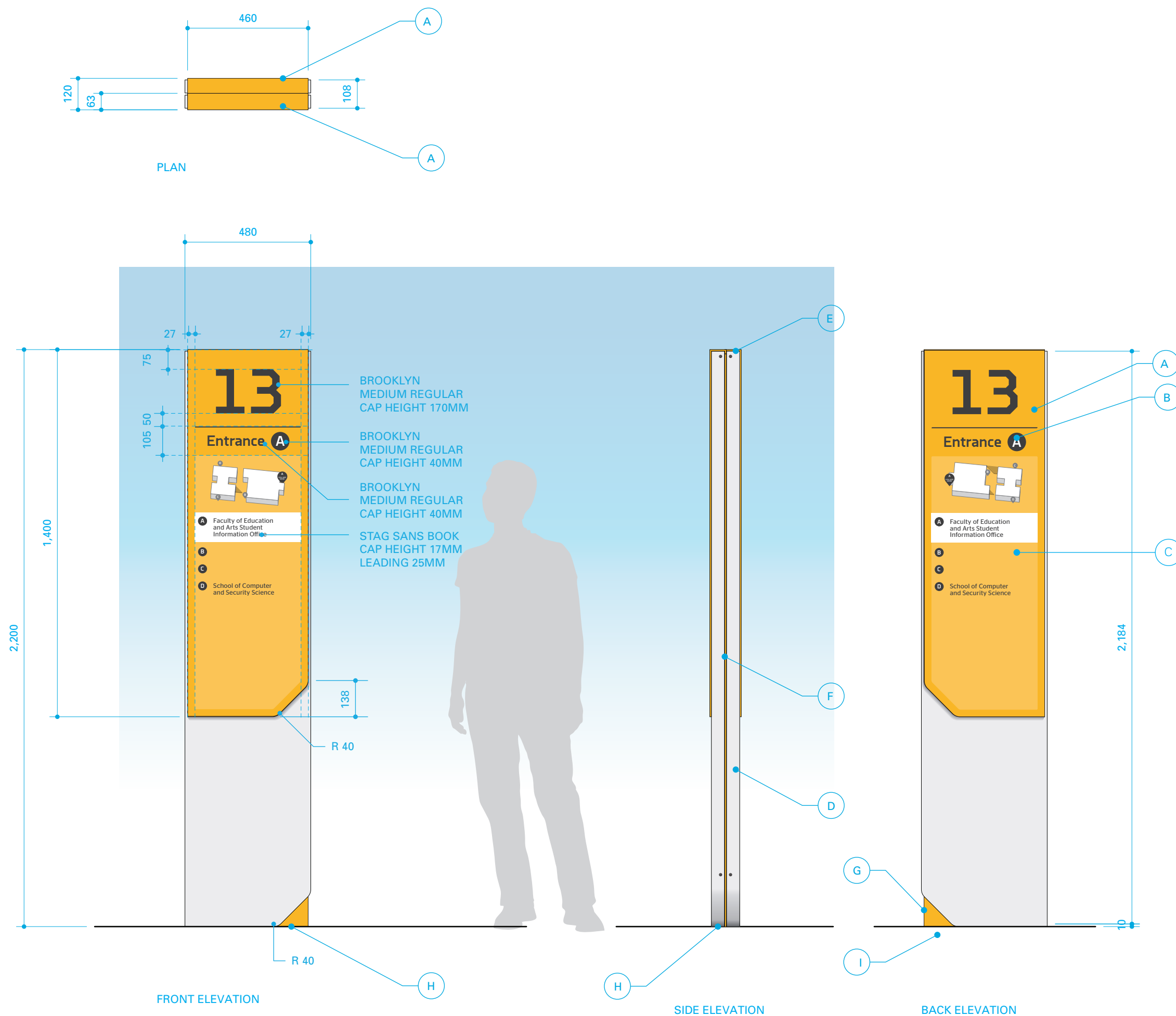
INSTALLATION:

Top of sign installed 2200mm off FFL

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BID1.3

BUILDING ID  
FREESTANDING  
(ACCESSIBLE)

DESIGN SPECIFICATION NOTES

CONSTRUCTION:

- A. Sign panel, 6mm aluminium sheet, folded top panel  
VHB tape to backing panel  
finish- Campus colour P1 or P2 or P3
- B. Sign graphics, computer cut self adhesive vinyl film  
spec- V4, V5  
finish- Painted Protective clear coat (70 % Gloss)
- C. Rear panel, 6mm aluminium sheet, folded top panel  
Digitally printed self adhesive vinyl graphics to face
- D. Base cladding, 3mm aluminium sheet  
50mm fabricated returns  
finish- Powdercoat PC5
- E. Security head screws at top and base  
spec- Stainless steel M4 Torx (not painted)
- F. Slot detail, 8mm wide, 5mm deep  
finish- Campus colour P1 or P2 or P3
- G. Side detail blade, 6mm aluminium plate
- H. Base plate, 10mm aluminium plate, flush with ground
- I. Footing, hidden below paving/ landscaping
- J. Sign panel- to indicate accessible route  
Aluminium panel mounted to face  
Raised tactile graphics  
Rasied braille  
Manufactured in accordance with relevent Australian Standards and building code. (as1428. 1, bca d3.6)  
Finish- to match P11

INSTALLATION:

- Top of sign installed 2200mm off FFL
- Refer to BID1.1 for further construction detailing

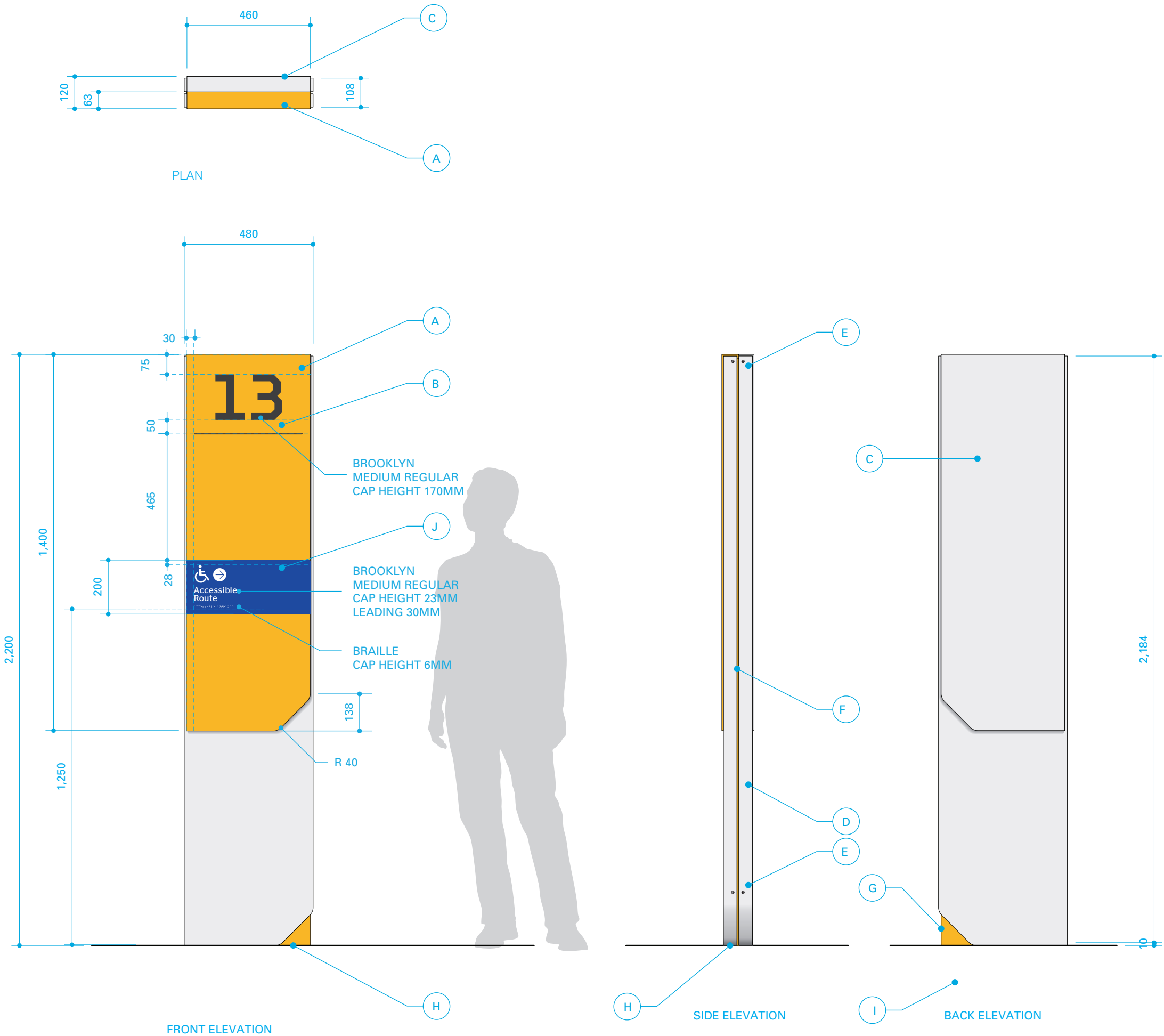
ECU WAYFINDING & SIGNAGE MANUAL

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BID1.4

BUILDING ID  
FREESTANDING DOUBLE  
SIDED (ACCESSIBLE)

DESIGN SPECIFICATION NOTES

CONSTRUCTION:

- A. Sign panel, 6mm aluminium sheet, folded top panel  
VHB tape to backing panel  
finish- Campus colour P1 or P2 or P3
- B. Sign graphics, computer cut self adhesive vinyl film  
spec- V4, V5  
finish- Painted Protective clear coat (70 % Gloss)
- D. Base cladding, 3mm aluminium sheet  
50mm fabricated returns  
finish- Powdercoat PC5
- E. Security head screws at top and base  
spec- Stainless steel M4 Torx (not painted)
- F. Slot detail, 8mm wide, 5mm deep  
finish- Campus colour P1 or P2 or P3
- G. Side detail blade, 6mm aluminium plate
- H. Base plate, 10mm aluminium plate, flush with ground
- I. Footing, hidden below paving/ landscaping
- J. Sign panel- to indicate accessible route  
Aluminium panel mounted to face  
Raised tactile graphics  
Rasied braille  
Manufactured in accordance with relevent Australi  
Standards and building code. (as1428. 1, bca d3.6)  
Finish- to match P11

Refer to BID1.1 for further construction detailing

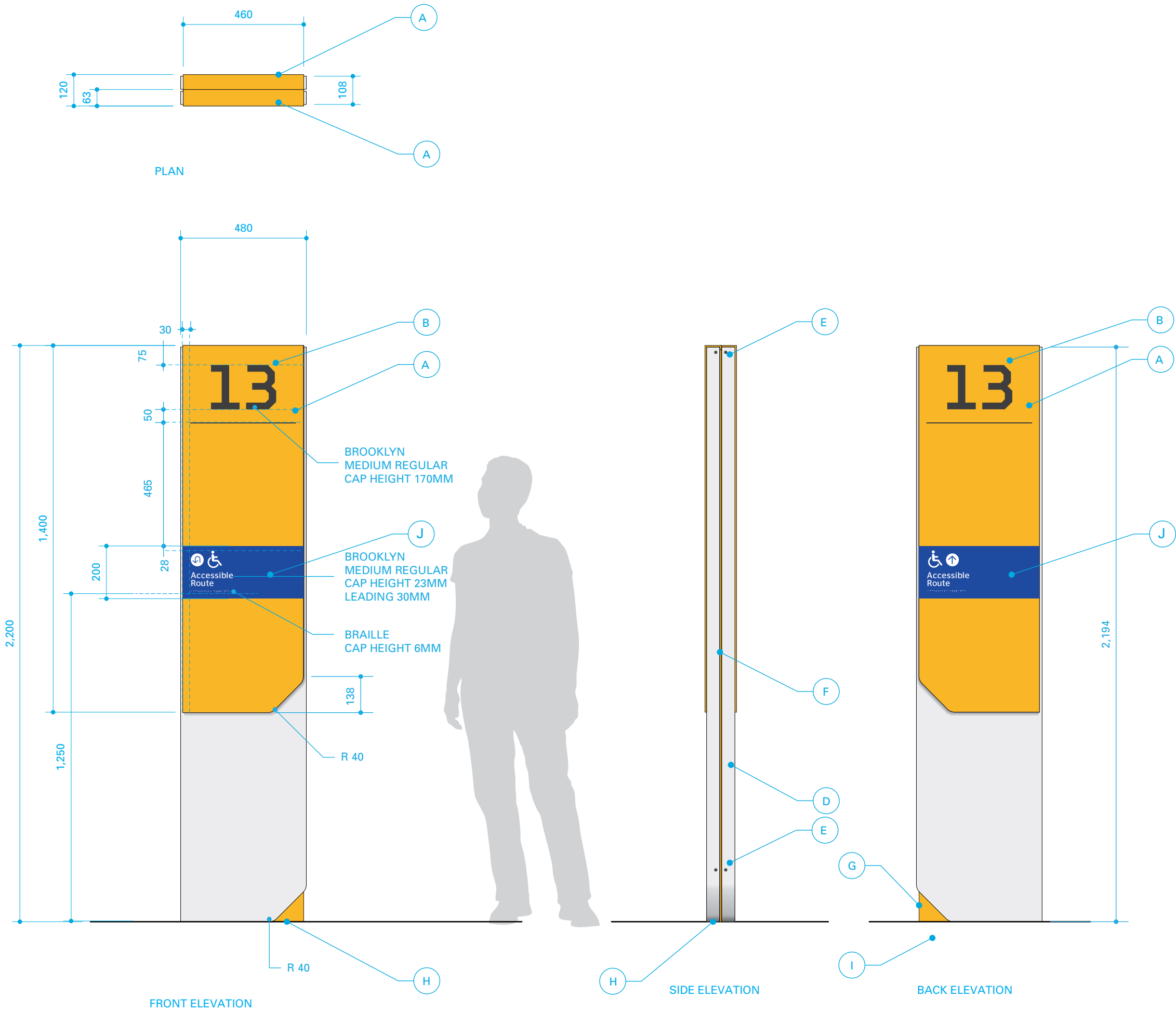
INSTALLATION:

Top of sign installed 2200mm off FFL

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BID2.1 BUILDING ID WALL  
MOUNTED (LARGE)

DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A. Sign panel, 6mm acrylic sheet

Adhered (Sikaflex) to backing panel

finish- Campus colour P1, P2, P3
- B. Sign graphics (Primary)

computer cut self adhesive vinyl film

applied directly to sign panel

spec- V4, V5

finish- Painted UV Protective clear coat (70 % Gloss)
- C. Sign graphics (secondary/ directory)

Digitally printed self adhesive vinyl

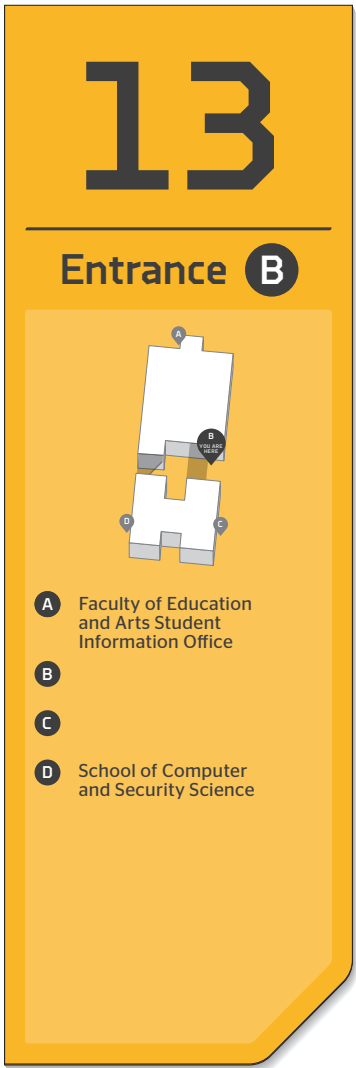
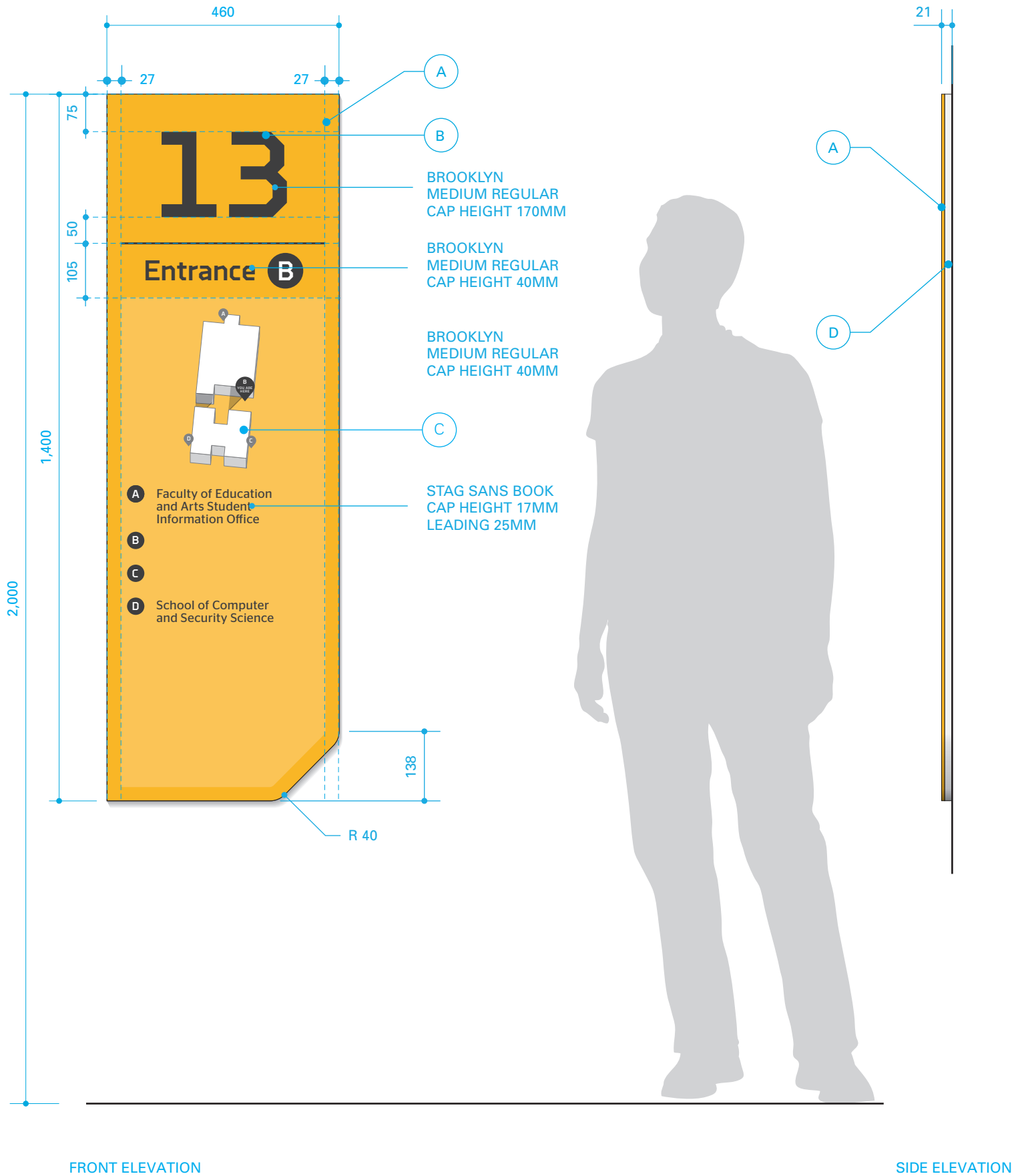
finish- PR4, PR ?
- D. Wall panel, 15mm acrylic sheet

Adhered (Sikaflex) and screwed to backing wall

finish- P5
- NOTE: For signs mounted to glazing, apply vinyl to rear

spec- V5
- INSTALLATION:

Top of sign installed 2000mm off FFL



VARIANT:  
DIRECTIONAL INFORMATION

BID2.1

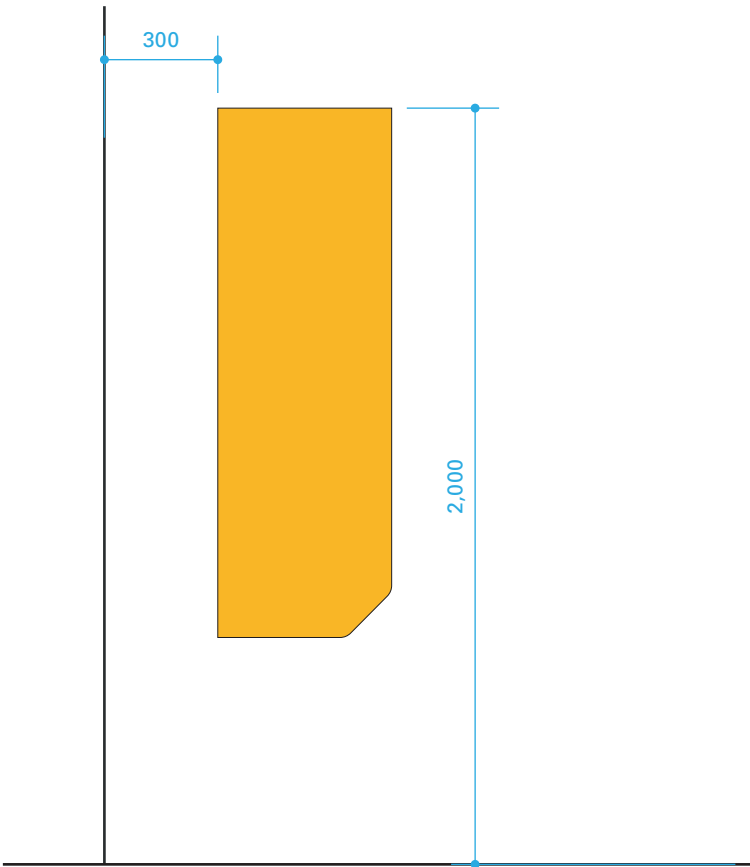
BUILDING ID WALL MOUNTED (LARGE)

DESIGN SPECIFICATION NOTES

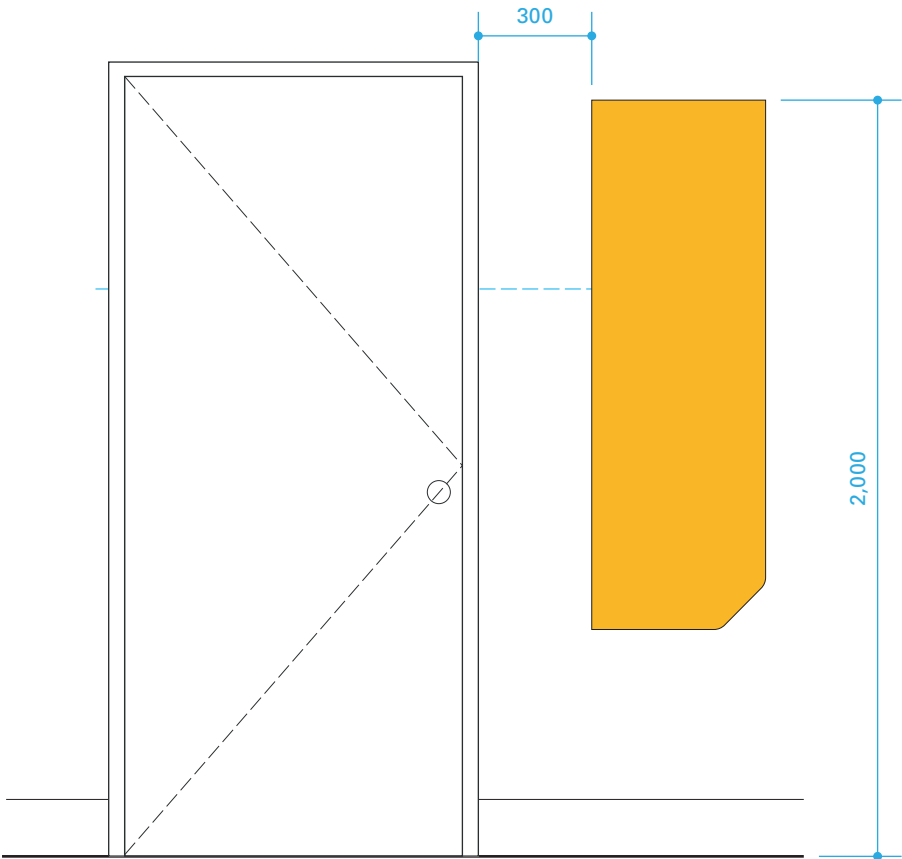
INSTALLATION:

Top of sign installed 1500mm off FFL

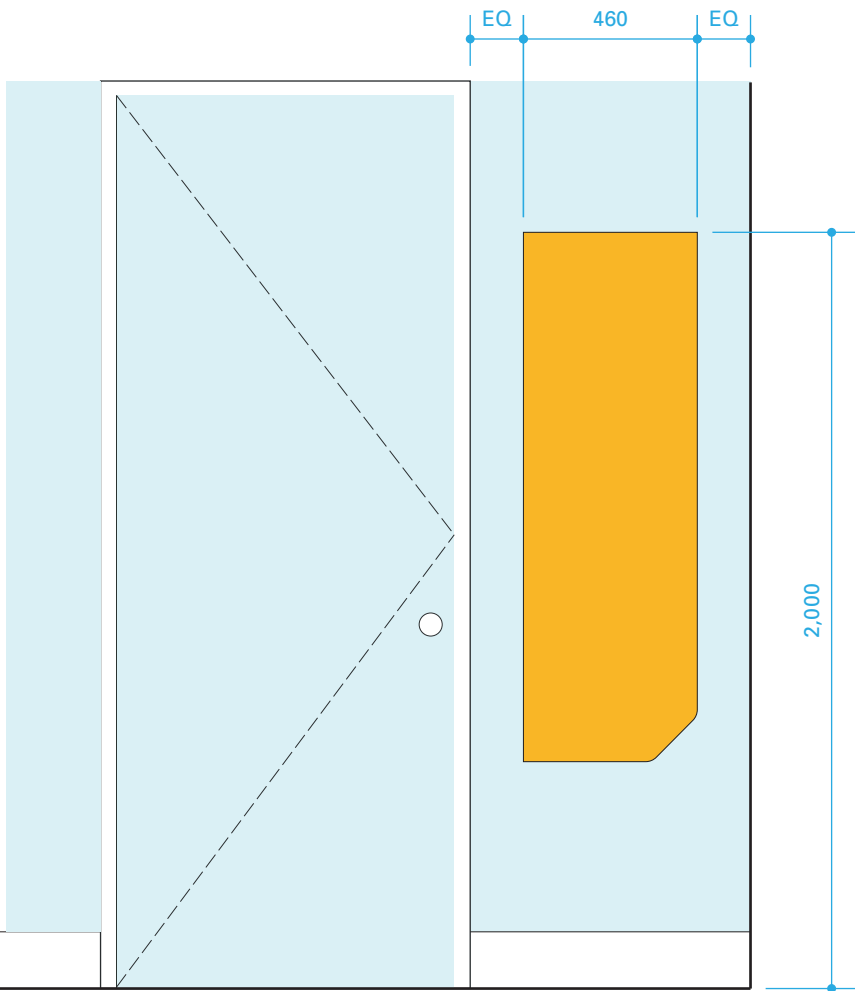
minimum 300mm latch side off door.



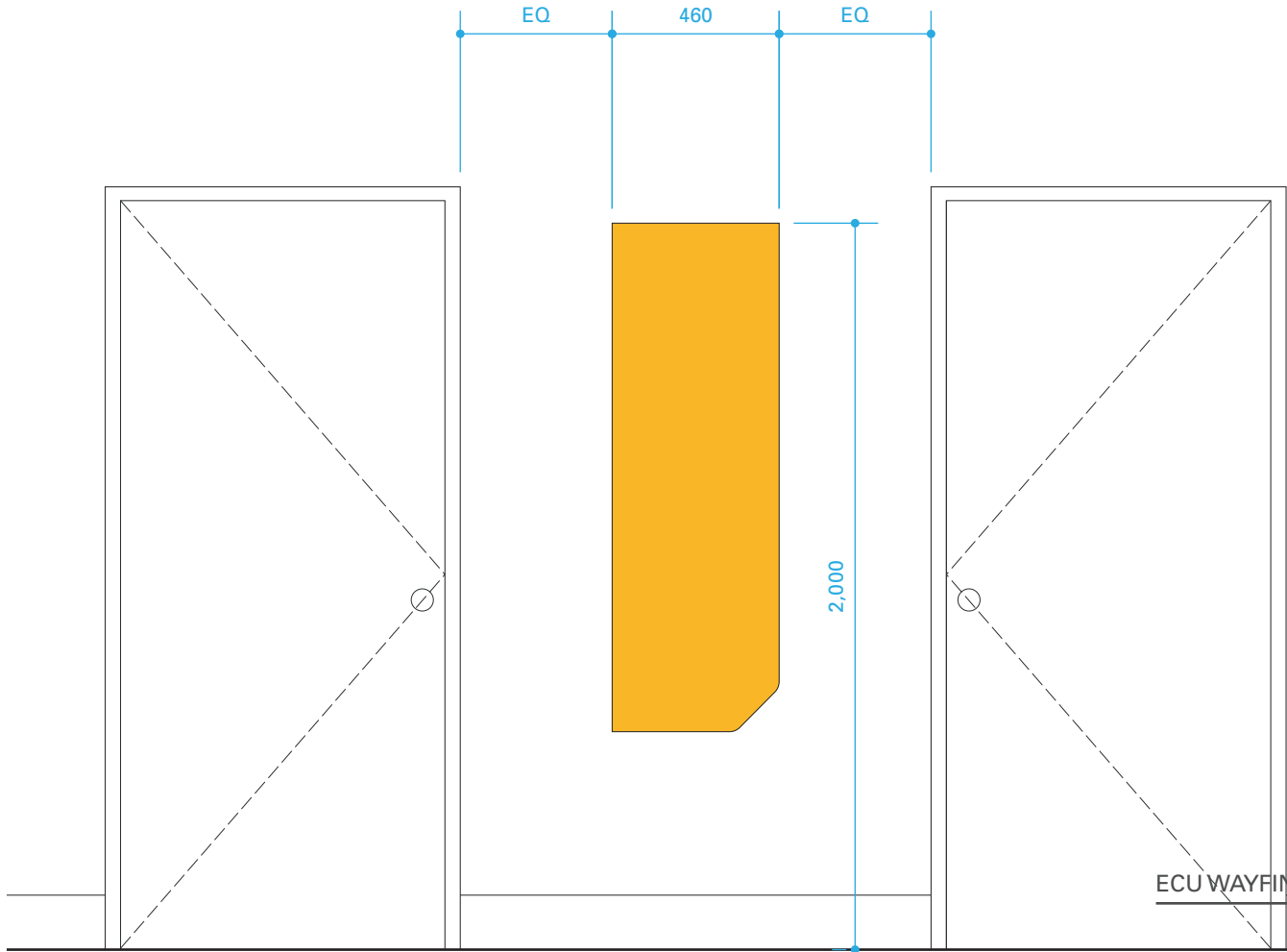
BUILDING EDGE OR OPENING MOUNTING VARIATION  
300MM OFFSET FROM CORNER EDGE



ENTRY DOOR MOUNTING VARIATION  
300MM OFFSET FROM DOOR ARCHITRAVE EDGE



GLAZING MOUNTING VARIATION  
CENTRED ON ADJACENT DOOR (IF PANEL WIDTH LESS THAN 1500)



BETWEEN 2X DOORS VARIATION  
CENTRED BETWEEN DOORS (IF DISTANCE IS LESS THAN 1500MM)

BID2.1

BUILDING ID WALL  
MOUNTED (LARGE)



SIGN TYPE EXAMPLES

BID3.1

BUILDING ID WALL MOUNTED (SMALL)

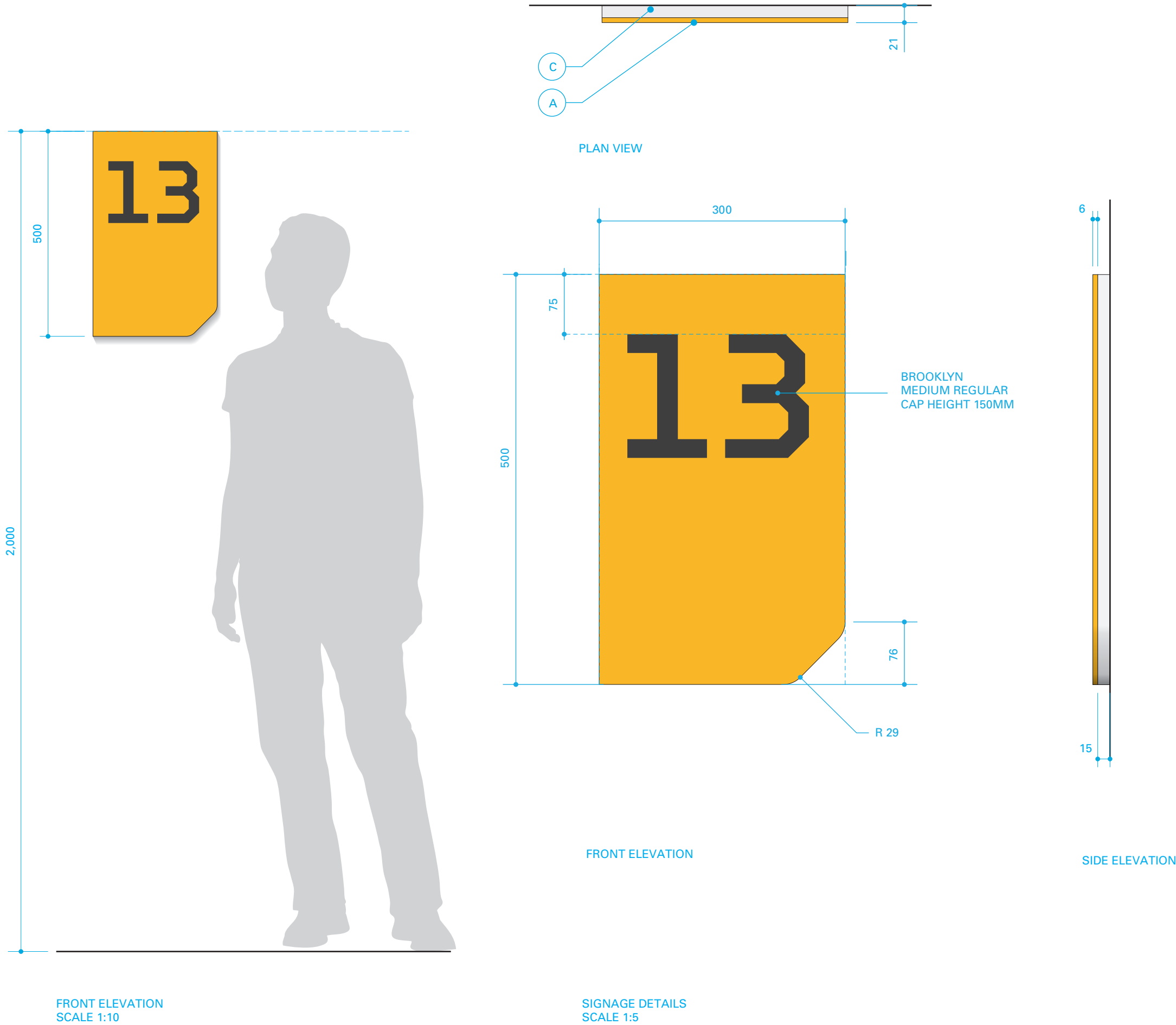
DESIGN SPECIFICATION NOTES

CONSTRUCTION:

- A. Sign panel, 6mm acrylic sheet
- Adhered (Sikaflex) to backing panel
- finish- Campus colour P1 or P2 or P3
- B. Sign graphics, computer cut self adhesive vinyl film
- applied directly to sign panel
- spec- V4
- finish- Painted UV Protective clear coat (70 % Gloss)
- C. Wall panel, 15mm acrylic sheet
- Adhered (Sikaflex) and screwed to backing wall
- finish- P5
- Note: For signs mounted to glazing, apply vinyl to rear
- spec- V5
- 1mm radius to all edges

INSTALLATION:

Top of sign installed 2000mm off FFL



BID3.1

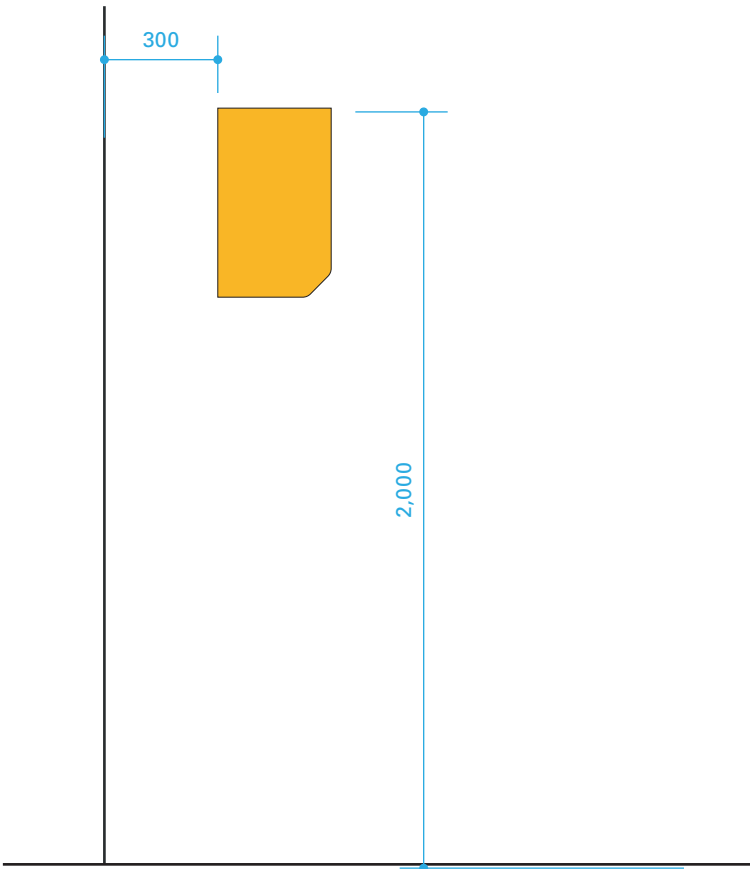
BUILDING ID WALL MOUNTED (SMALL)

DESIGN SPECIFICATION NOTES

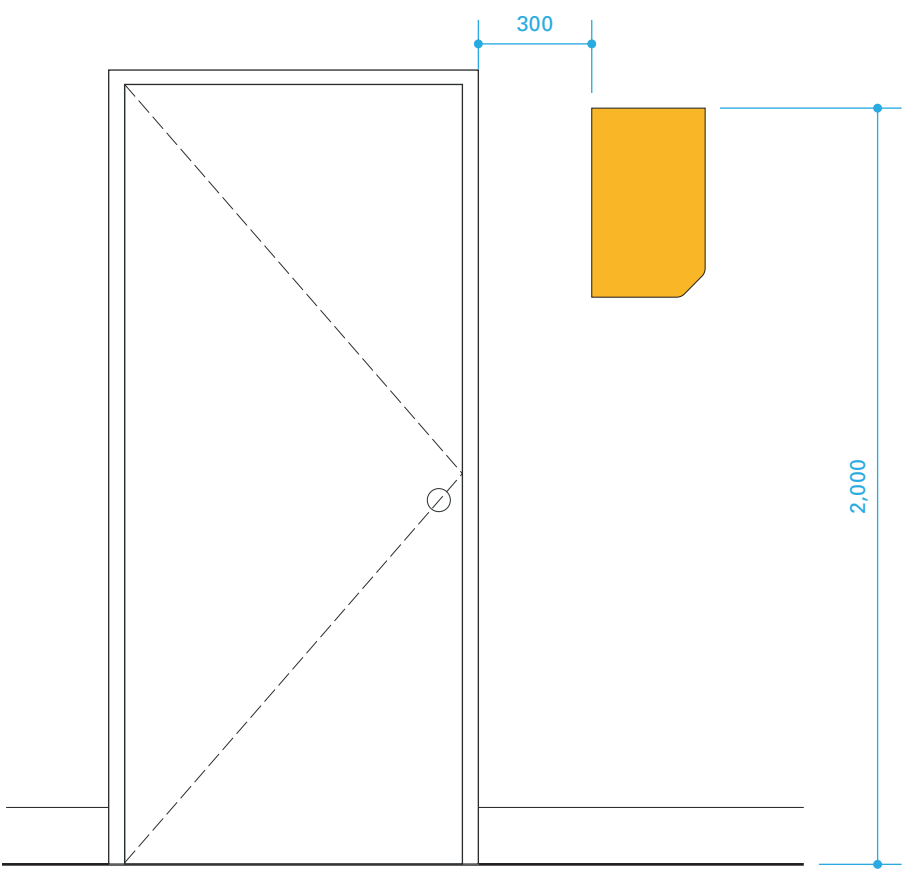
INSTALLATION:

Top of sign installed 1500mm off FFL

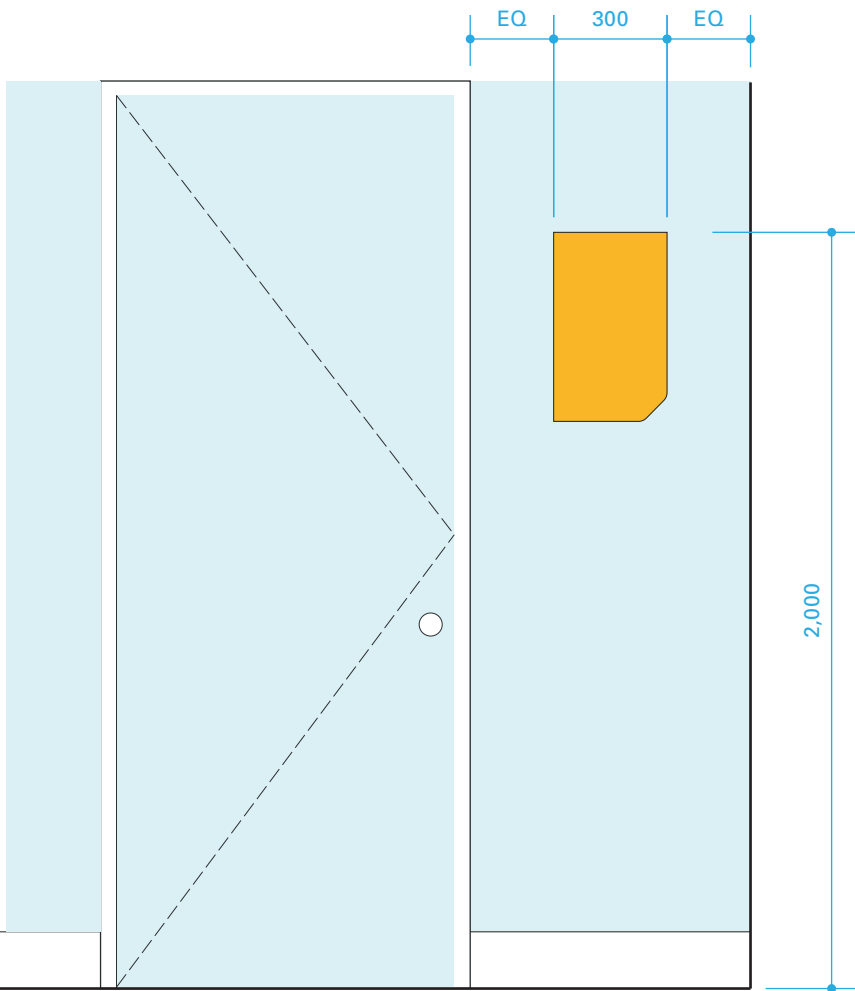
minimun 300mm latch side off door.



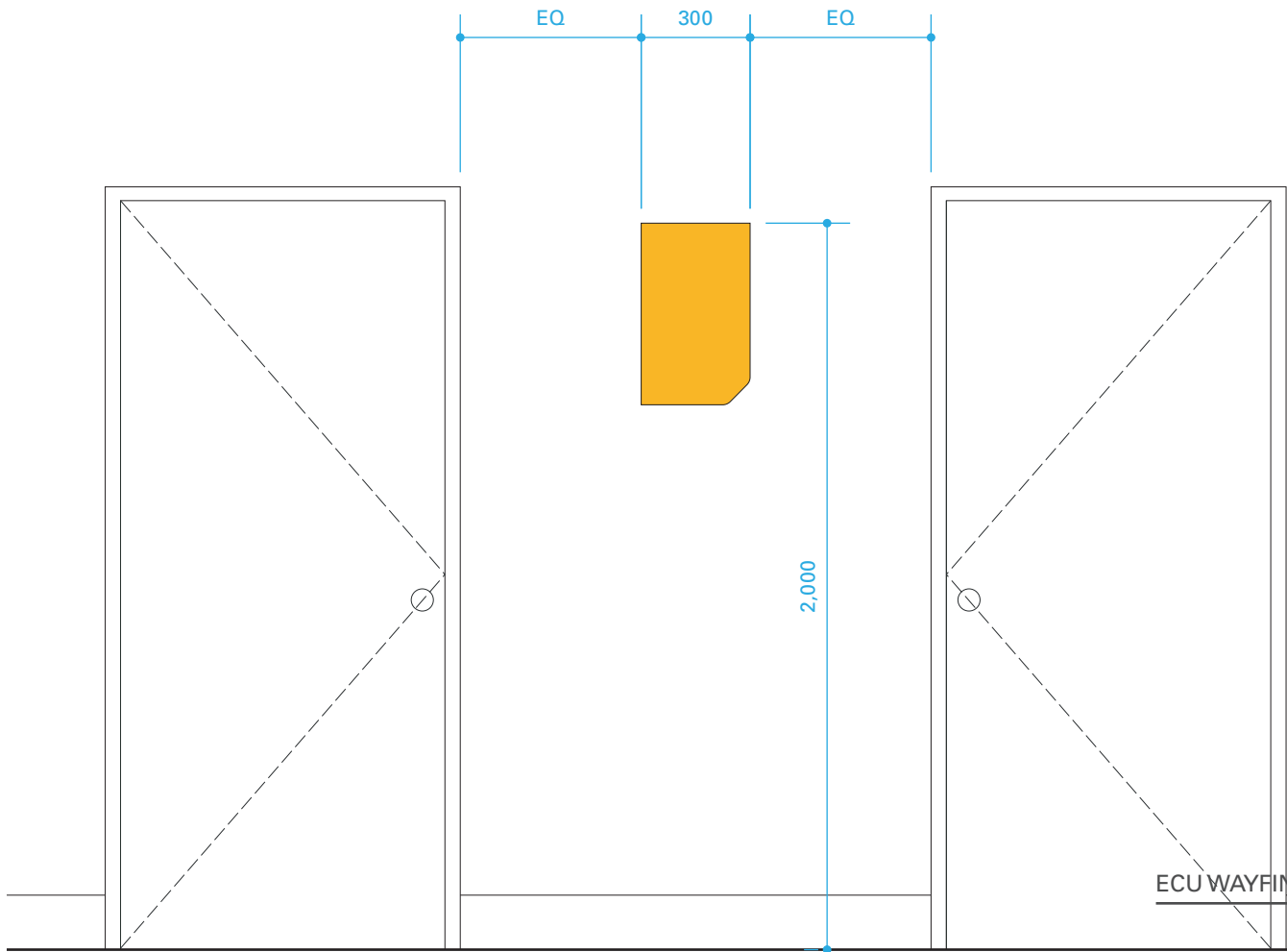
BUILDING EDGE OR OPENING MOUNTING VARIATION  
300MM OFFSET FROM CORNER EDGE



ENTRY DOOR MOUNTING VARIATION  
300MM OFFSET FROM DOOR ARCHITRAVE EDGE



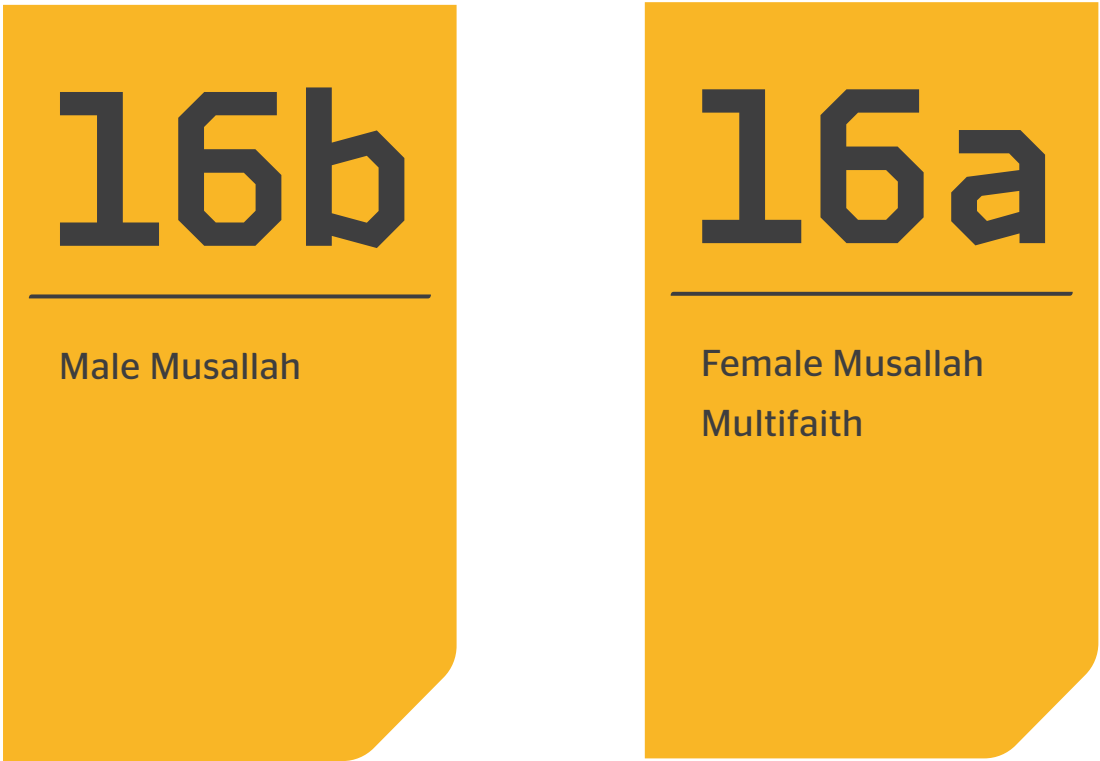
GLAZING MOUNTING VARIATION  
CENTRED ON ADJACENT DOOR (IF PANEL WIDTH LESS THAN 1500MM)



BETWEEN 2X DOORS VARIATION  
CENTRED BETWEEN DOORS (IF DISTANCE IS LESS THAN 1500MM)

BID3.1

BUILDING ID WALL  
MOUNTED (SMALL)



SIGN TYPE EXAMPLES

BID3.2 BUILDING ID WALL  
MOUNTED (ACCESSIBLE)

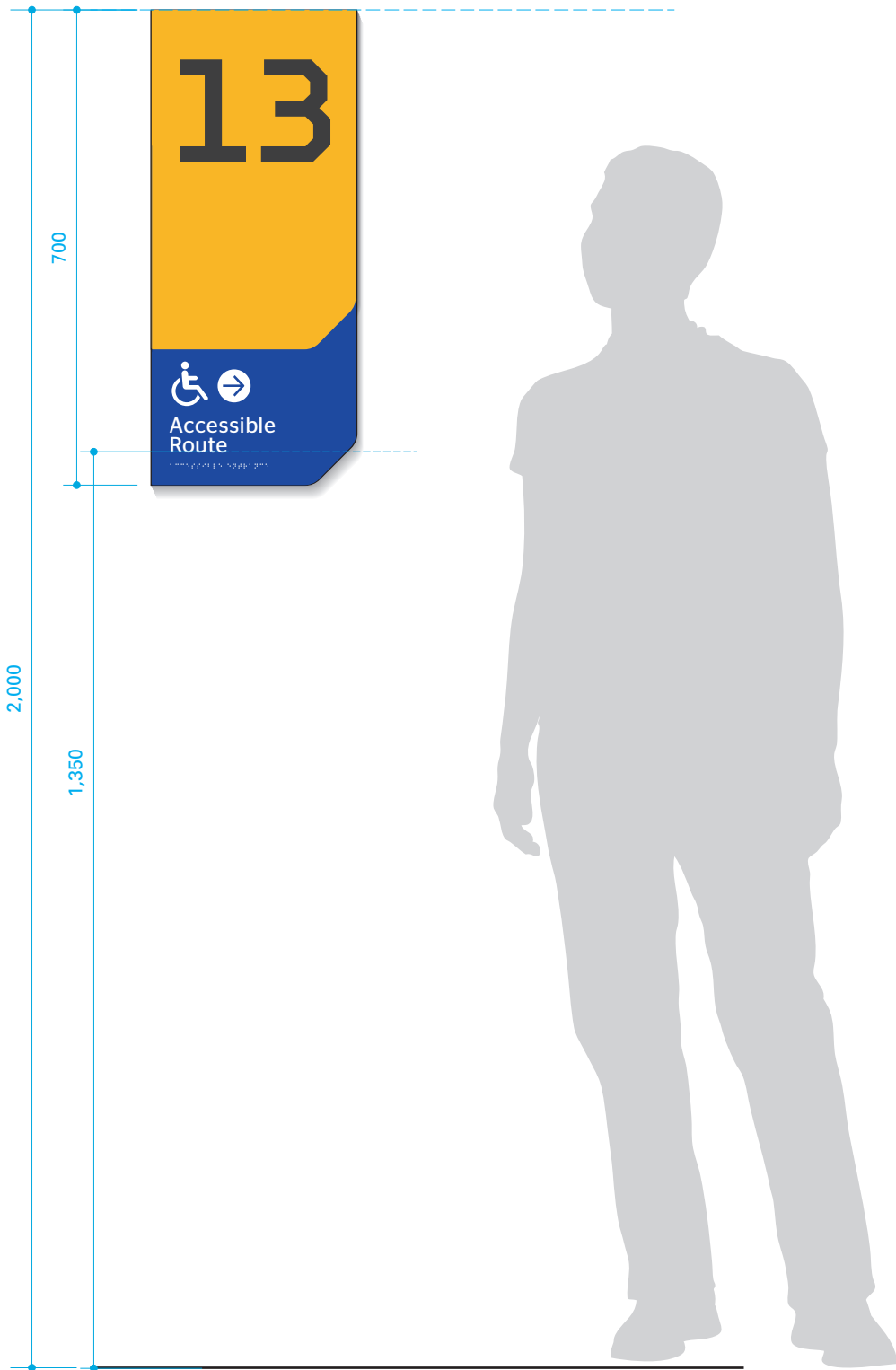
DESIGN SPECIFICATION NOTES

CONSTRUCTION:

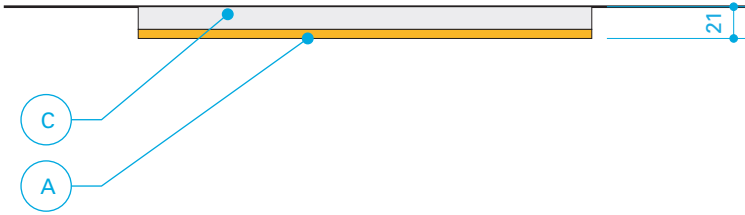
- A. Sign panel, 6mm acrylic sheet  
adhered (Sikaflex) to backing panel  
finish- Campus colour P1 or P2 or P3
- B. Sign graphics, computer cut self adhesive vinyl film  
applied directly to sign panel  
spec- V4  
finish- Painted UV Protective clear coat (70 % Gloss)
- C. Wall panel, 15mm acrylic sheet  
adhered (Sikaflex) and screwed to backing wall  
finish- P5  
  
Note: 1mm radius to all edges
- D. Sign panel- to indicate accessible route  
Flexible membrane adhered (sikaflex) to face  
Raised tactile graphics  
Rasied braille  
  
Manufactured in accordance with relevent Australian-  
standards and building code. (as1428. 1, bca d3.6)  
  
Finish- to match P11

INSTALLATION:

Top of Sign installed 2000mm off FFL



FRONT ELEVATION  
SCALE 1:10



PLAN VIEW



FRONT ELEVATION

SIDE ELEVATION

SIGNAGE DETAILS  
SCALE 1:5

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EXT1.1 EXTERNAL AREA ID

DESIGN SPECIFICATION NOTES

CONSTRUCTION:

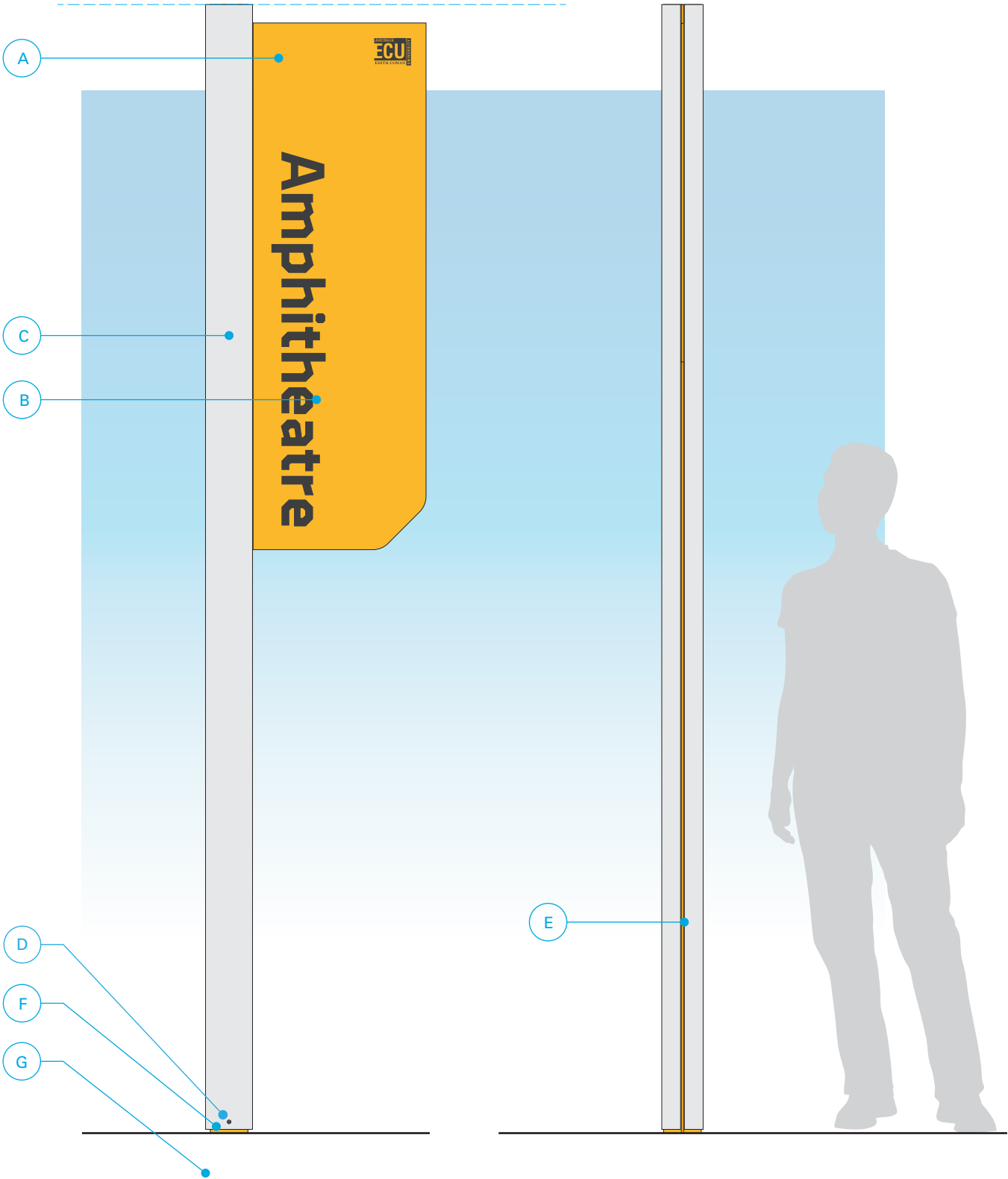
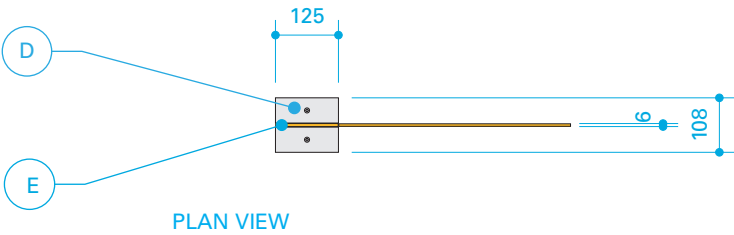
- A. Sign panels- Primary, 6mm aluminium sheet  
finish- Campus colour P1 or P2 or P3  
Bolted to internal SHS post
- B. Sign graphics, computer cut self adhesive vinyl film  
spec- V4  
finish- Painted Protective clear coat (70 % Gloss)
- C. Post sleeves. 100x50 RHS trimmed, top capping  
internal 'Z' channel brackets.
- D. Security head screws at top and base (x4)  
spec- Stainless steel M4 Torx (not painted)
- E. Slot detail, 8mm wide, visible 6mm blade  
finish- Campus colour P1 or P2 or P3
- F. Base detail, 10mm shadow gap to post
- G. Footing, hidden below paving/ landscaping

Refer to VEH 2.1, Section A and Sign Detail for further construction detailing

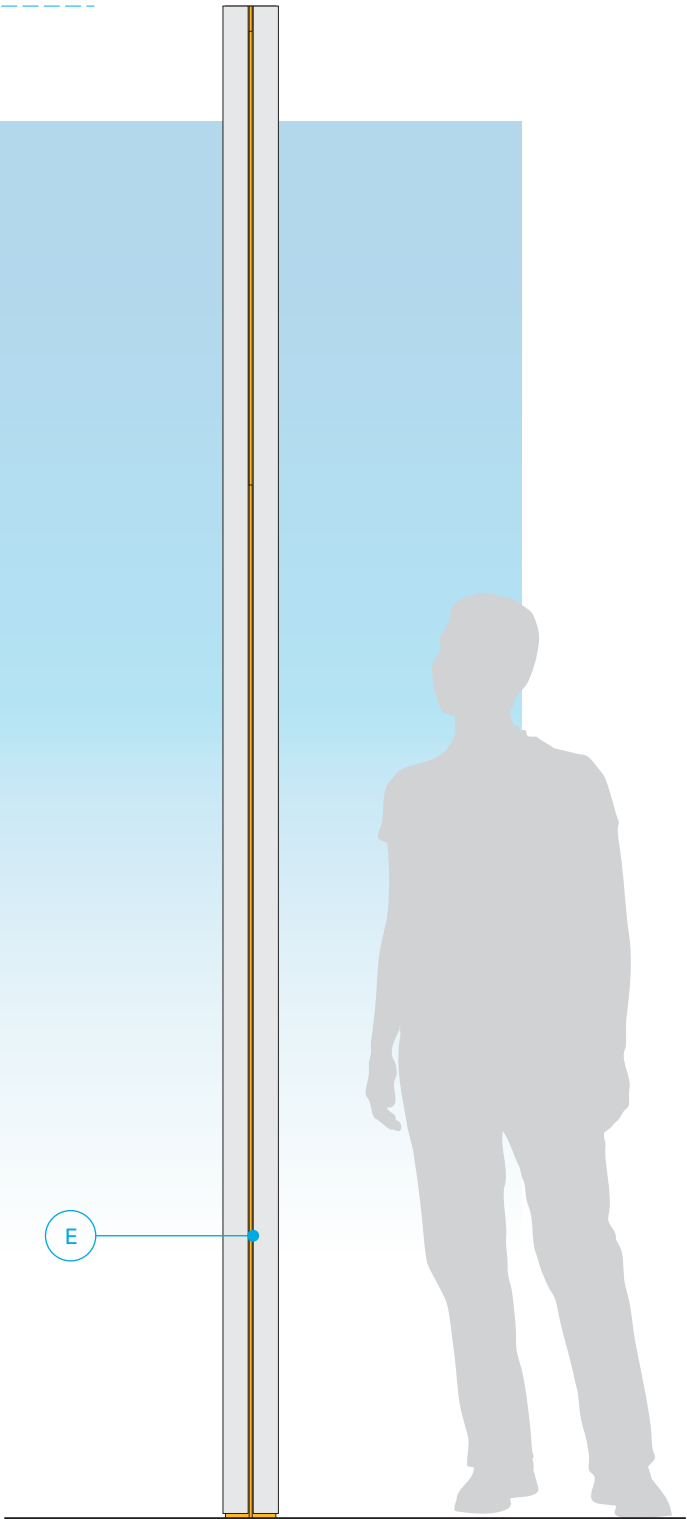
ECU WAYFINDING & SIGNAGE MANUAL

Date 15/03/16

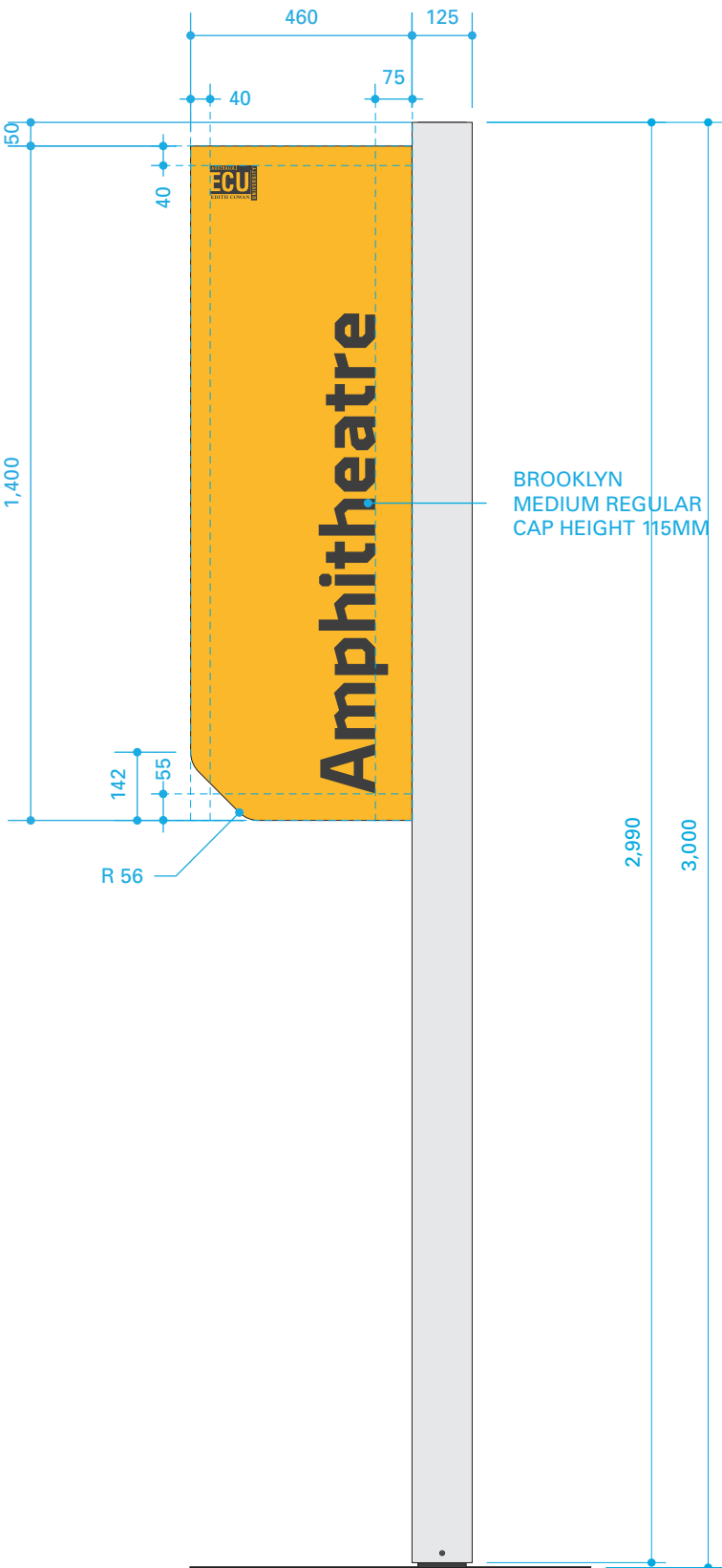
Version 13



FRONT ELEVATION  
SCALE 1:15



SIDE ELEVATION



REAR ELEVATION



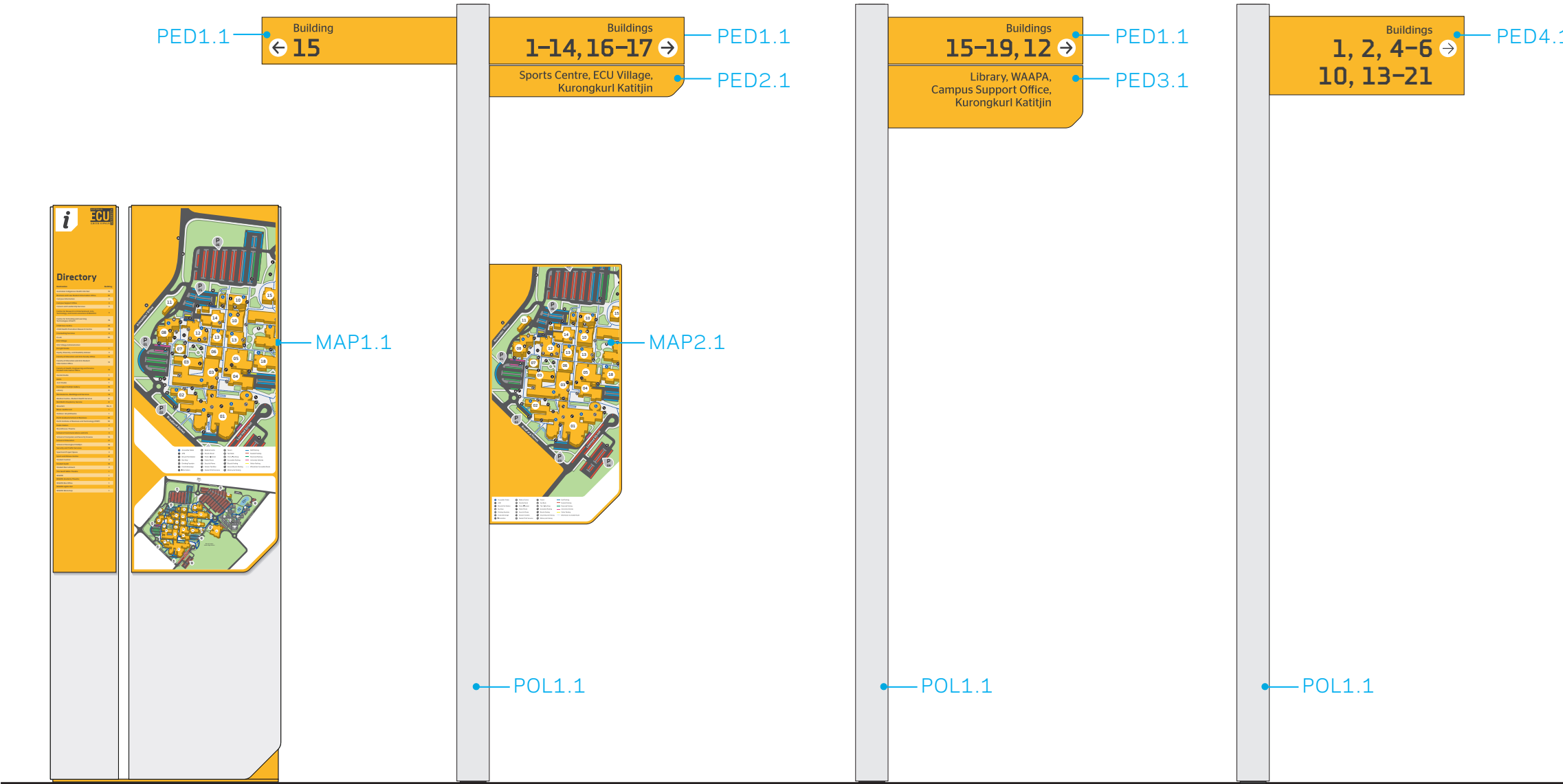
# 5.4

EXTERNAL

SIGN TYPES

PEDESTRIAN

PEDESTRIAN SIGNAGE  
KIT OF PARTS



## MAP1.1 PRECINCT PEDESTRIAN MAP

### DESIGN SPECIFICATION NOTES

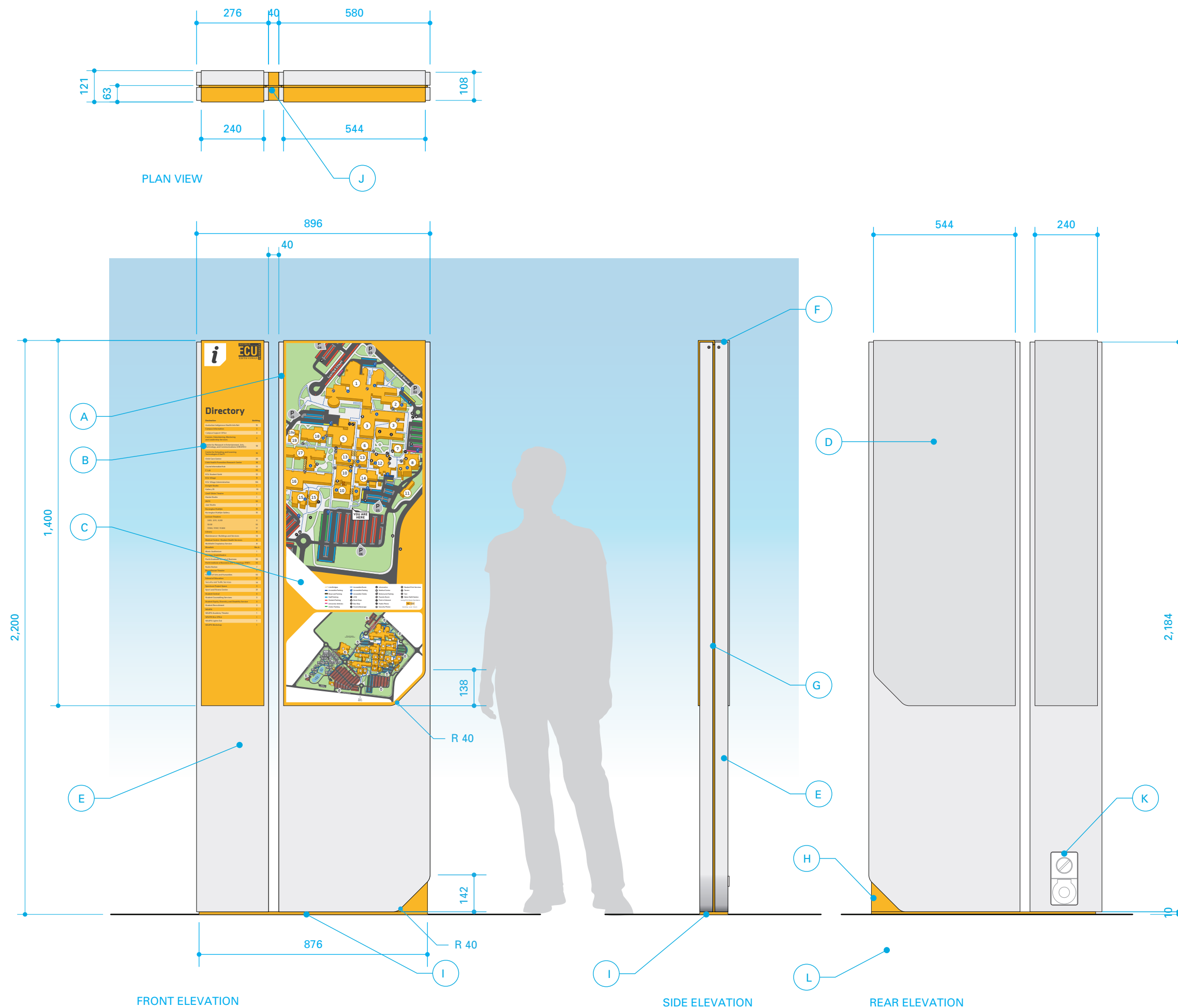
CONSTRUCTION:

- A. Sign panel- Map,  
front face illuminated  
digitally printed self adhesive vinyl film  
spec- white translucent, protective overlamine  
returns non-illuminated  
finish- Campus colour P1 or P2 or P3  
fabricated top return (non illuminated)
- B. Sign panel- Directory,  
front face illuminated  
digitally printed self adhesive vinyl film  
spec- white translucent, protective overlamine  
returns non-illuminated  
finish- Campus colour P1 or P2 or P3,  
fabricated top return (non illuminated)
- C. Sign graphics  
digitally printed self adhesive vinyl film  
spec- white translucent, protective overlamine
- D. Rear panel, 6mm aluminium sheet,  
folded top panel  
Digitally printed self adhesive vinyl graphics to face
- E. Base cladding panels,  
3mm aluminium sheet, 50mm fabricated returns  
finish- PC 5
- F. Security head screws at top and base  
spec- Stainless steel M4 Torx (not painted)
- G. Slot detail, 8mm wide, 5mm deep  
finish- Campus colour P1 or P2 or P3
- H. Side detail blade, 6mm aluminium plate
- I. Base plate, 10mm aluminium plate  
finish- Campus colour P1 or P2 or P3
- J. Base plate groove detail, 6mm wide (5mm deep)
- K. Isolation switch, flush fitted with cladding
- L. Footing, hidden below paving/ landscaping

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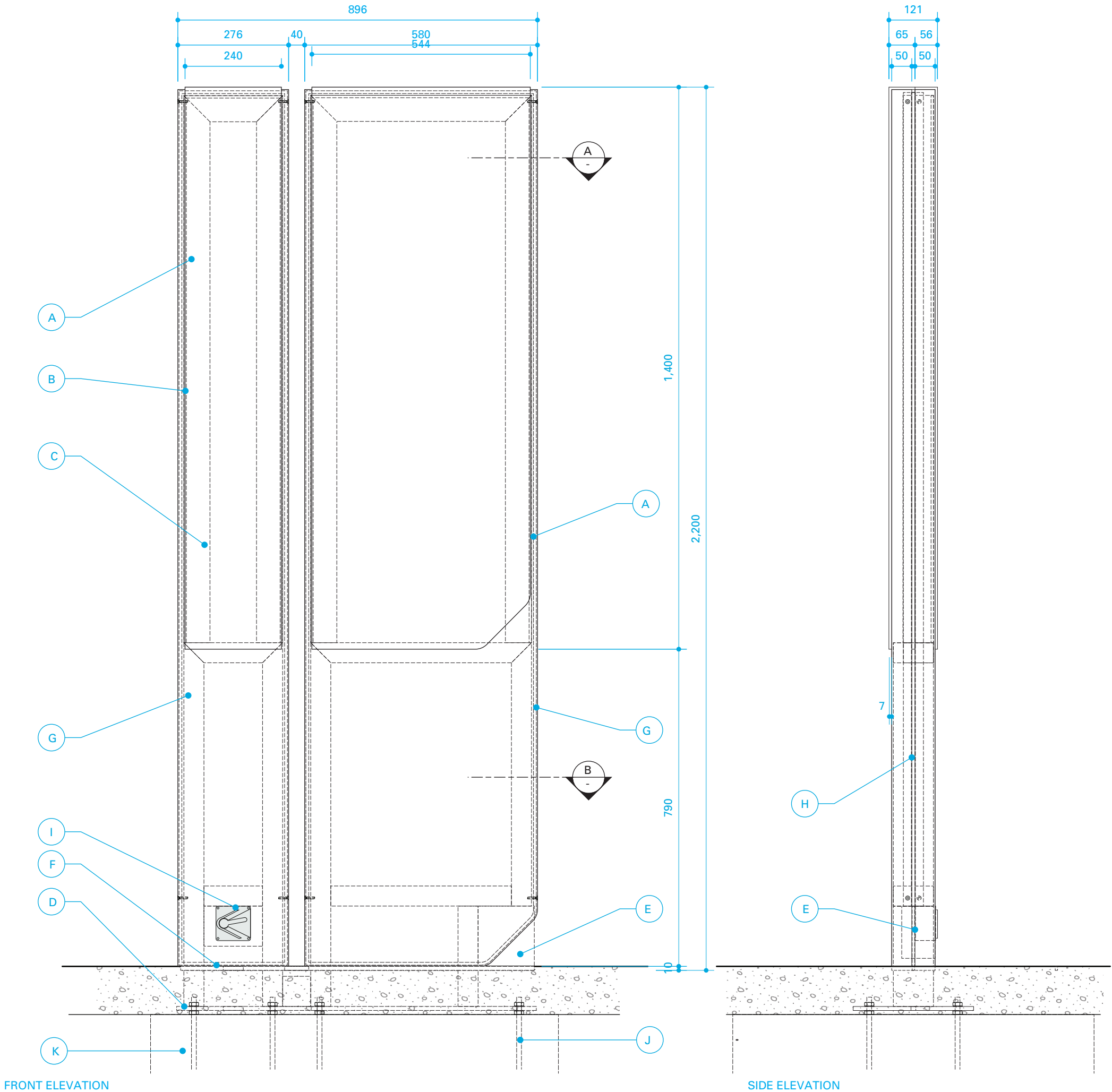
MAP1.1 PRECINCT PEDESTRIAN  
MAP

DESIGN SPECIFICATION NOTES

CONSTRUCTION:

- A. Sign panels, 10mm H.I. acrylic sheet  
internal 10mm clear acrylic mounting trim
- B. Cladding panels, 3mm aluminium sheet
- C. Structural frame, 100x50x3mm RHS aluminium
- D. Base plate, 10mm aluminium plate
- E. Side detail plate, 6mm aluminium plate
- F. Base detail plate, 10mm aluminium plate
- G. Edge detail trim,  
machined 25x102mm acrylic sheet  
bonded to frame.
- H. Edge slot, 8mm wide, 6mm deep
- I. Isolation switch, flush fitted to cladding
- J. Footing anchors, M12 'U' bolt, in cage
- K. Footing, recessed 120mm below ground level  
N12 reinforcement bar, 190 centres

NOTE: Anchors, footing and structure subject to  
contractors engineering specifications.



FRONT ELEVATION

SIDE ELEVATION

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MAP1.1 PRECINCT PEDESTRIAN  
MAP

DESIGN SPECIFICATION NOTES

CONSTRUCTION:

- A.

Structural frame, 100x50x3mm RHS aluminium
- B.

Top frame, 76x76x6mm angle aluminium
- C.

Base plate, 10mm aluminium plate
- D.

Side detail plate, 6mm aluminium plate
- E.

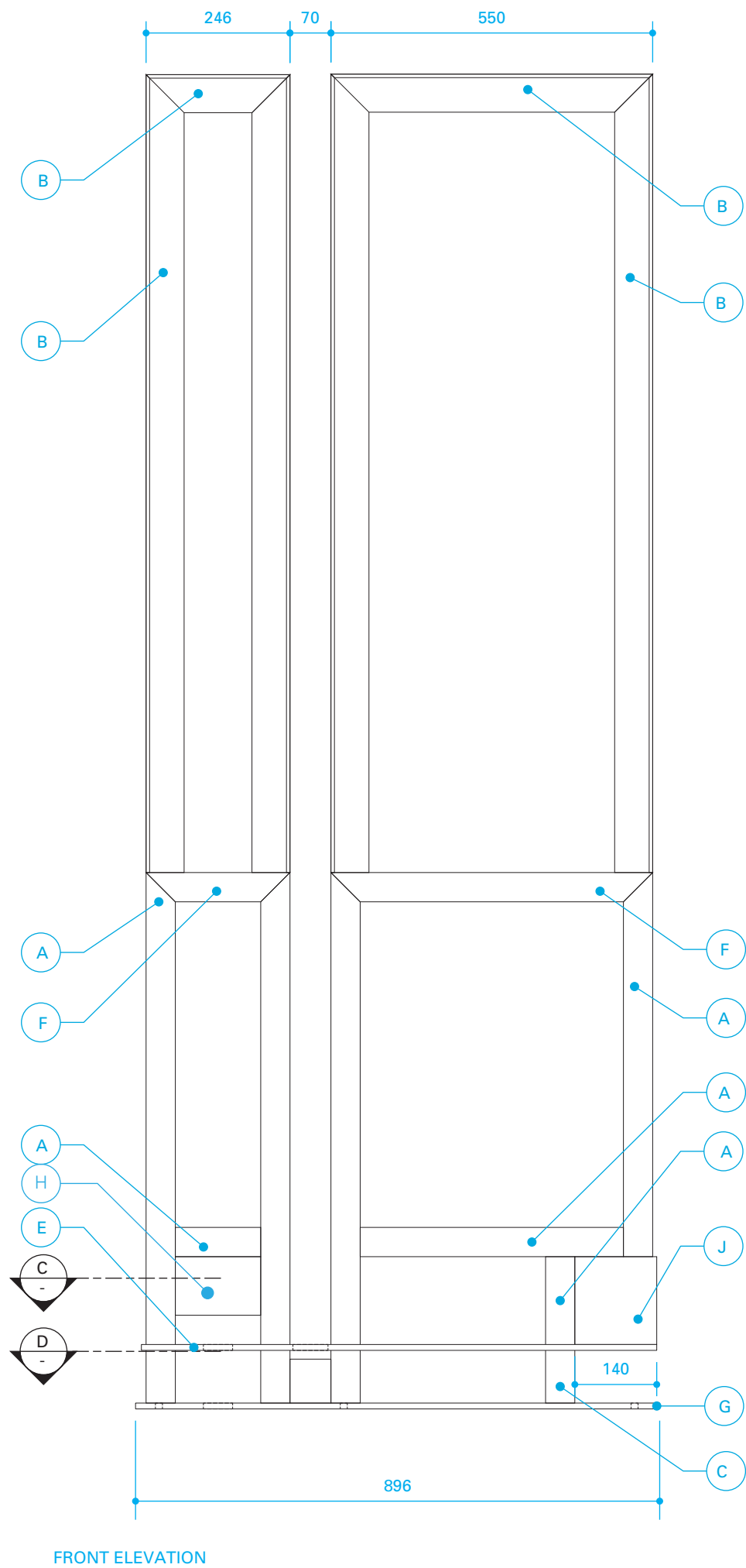
Base detail plate, 10mm aluminium plate
- F.

Structural frame, 75c50x3,, RHS aluminium
- G.

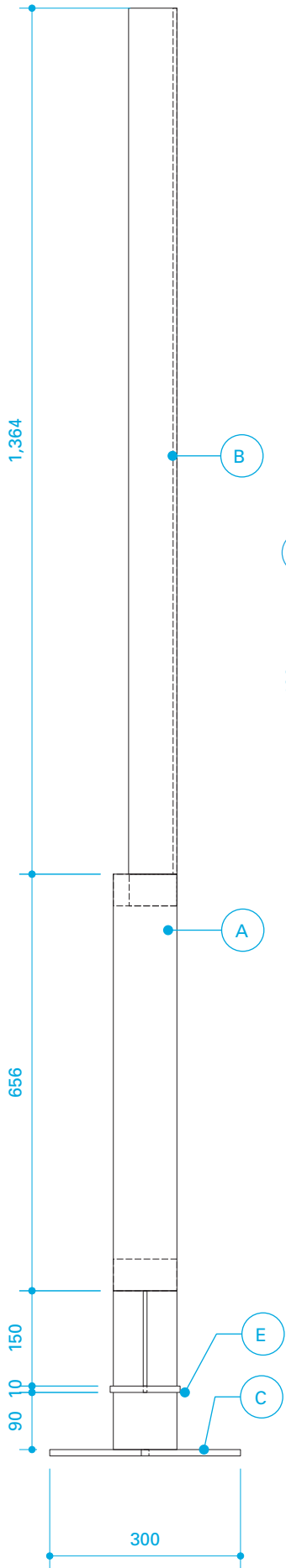
Groove detail in base detail plate
- H.

3mm aluminium plate, to mount Isolation switch

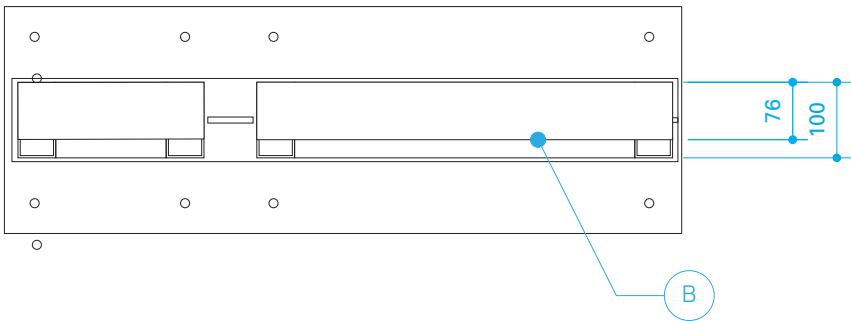
NOTE: Anchors, footing and structure subject to contrac-  
tors engineering specifications.



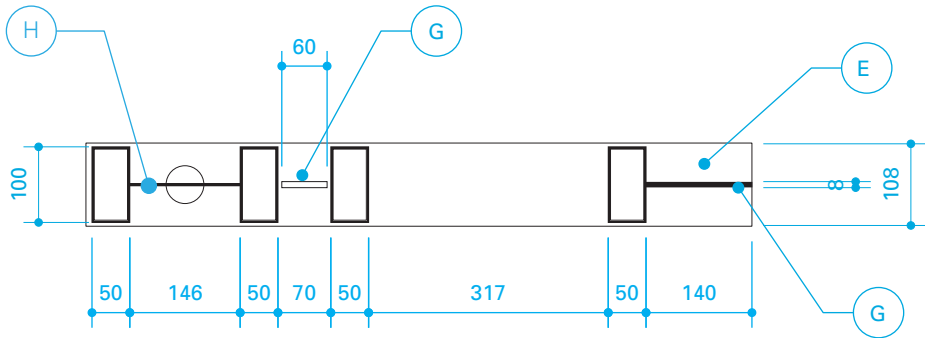
FRONT ELEVATION



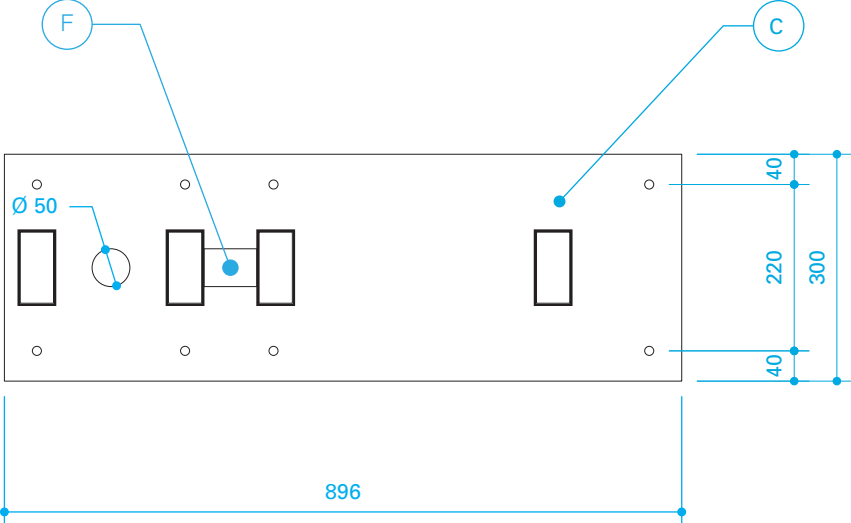
FRAME DETAIL



PLAN VIEW



SECTION C

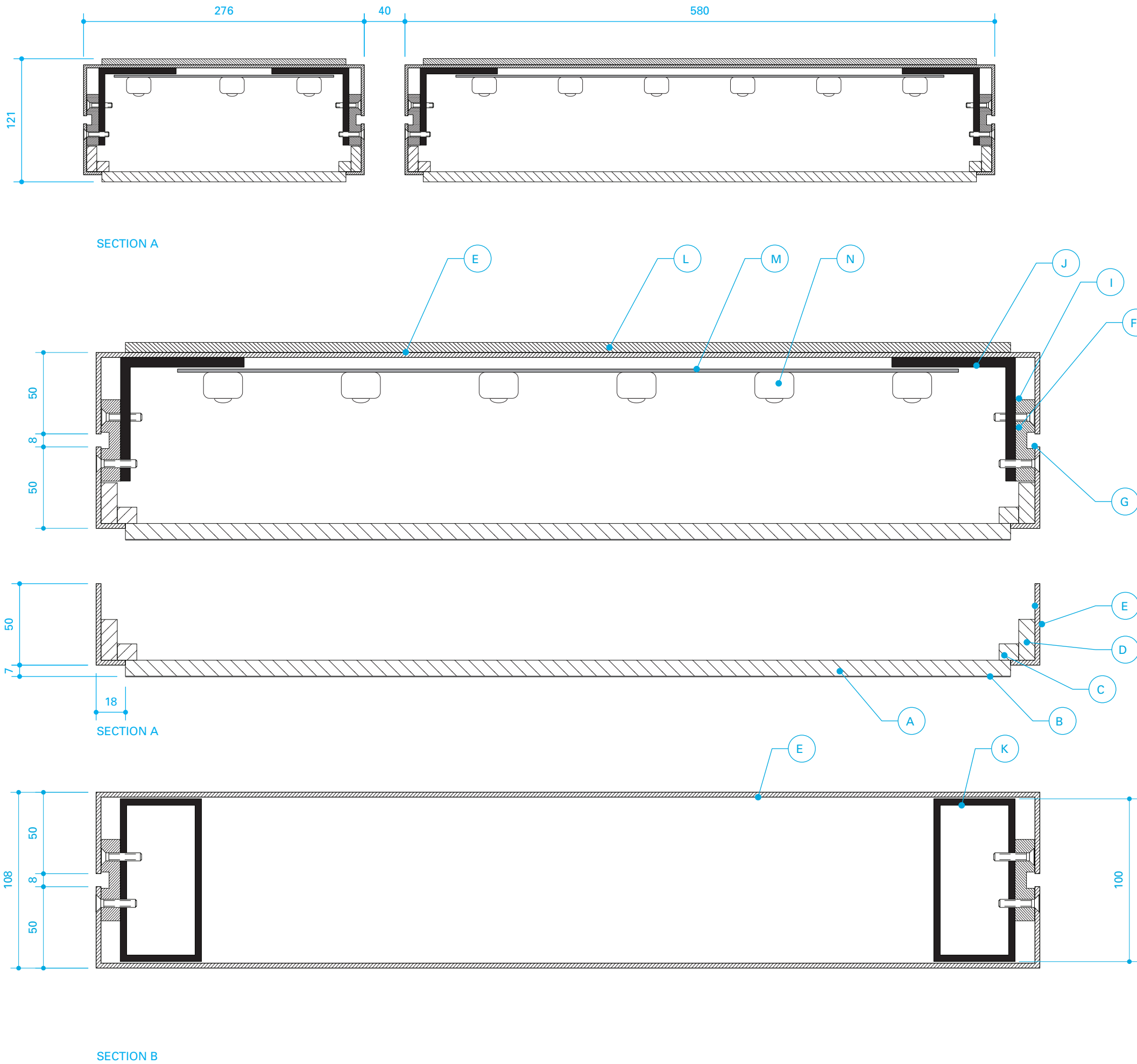


SECTION D

MAP1.1 PRECINCT PEDESTRIAN  
MAP

DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A. Sign panel, 10mm H.I. acrylic sheet (opal)
  - B. Sign graphic, digitally printed vinyl film, translucent
  - C. 12x10mm clear acrylic block
  - D. 25x10mm clear acrylic block at sides adhered to sign panel/ internal face of cladding panel
  - E. Cladding panels, 3mm aluminium sheet 50mm fabricated returns
  - F. Edge trim, machined 50x12mm acrylic sheet
  - G. 10x8mm recess
  - H. M5 Security screws at top, to secure cladding to frame
  - I. M5 CSK screws (philips head) to secure edge trim to framework (internal)
  - J. 76x76x6mm Angle aluminium
  - K. 100x50x3mm RHS aluminium
  - L. Sign Panel (back), 6mm aluminium sheet
  - M. Lighting panel, 2mm acrylic sheet
  - N. LED lighting (white)  
Sloan LED V180 Standard module system 7200K  
Note: Power supply, connections, wiring not shown

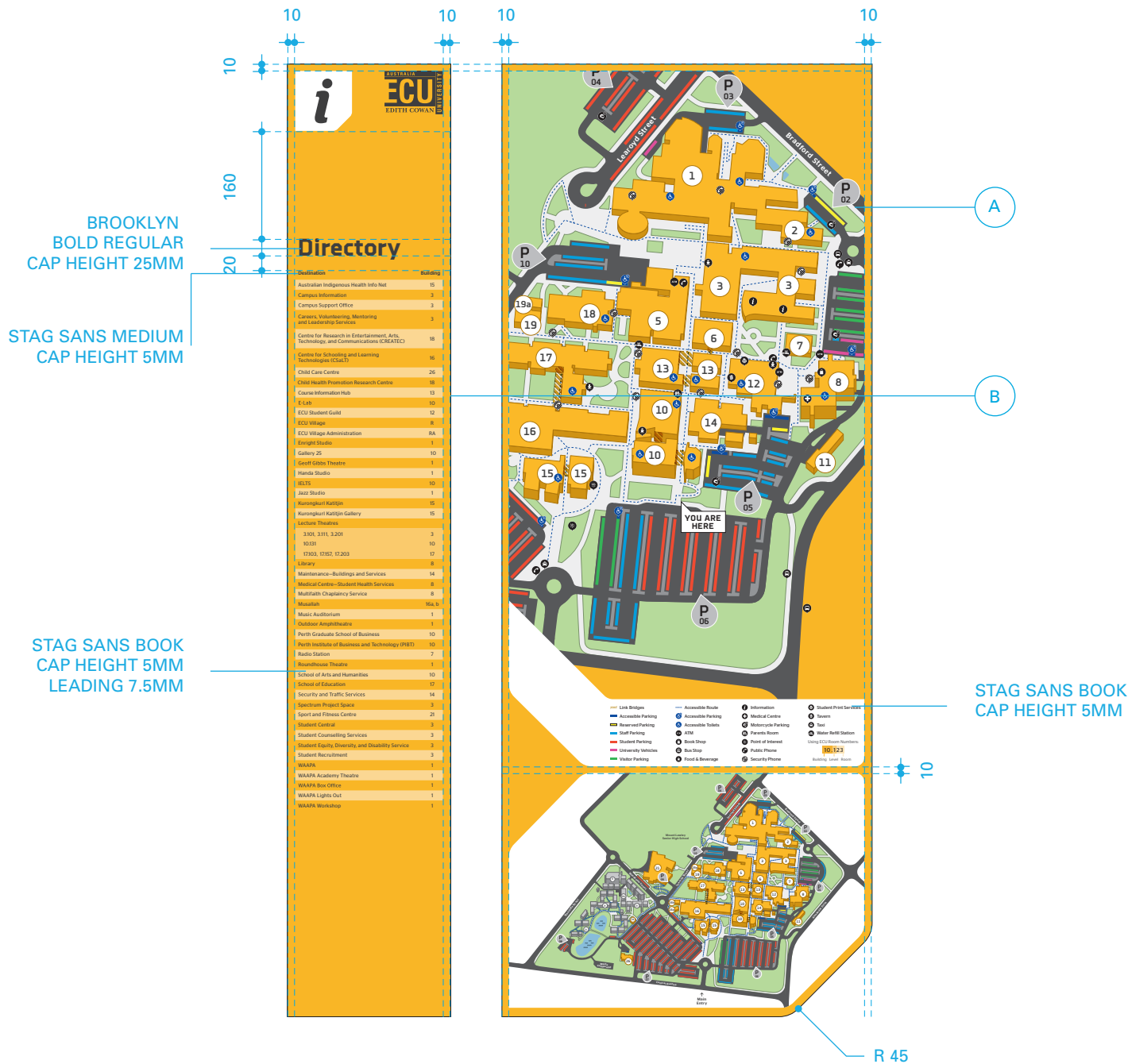


MAP1.1 PRECINCT PEDESTRIAN  
MAP

DESIGN SPECIFICATION NOTES

CONSTRUCTION:

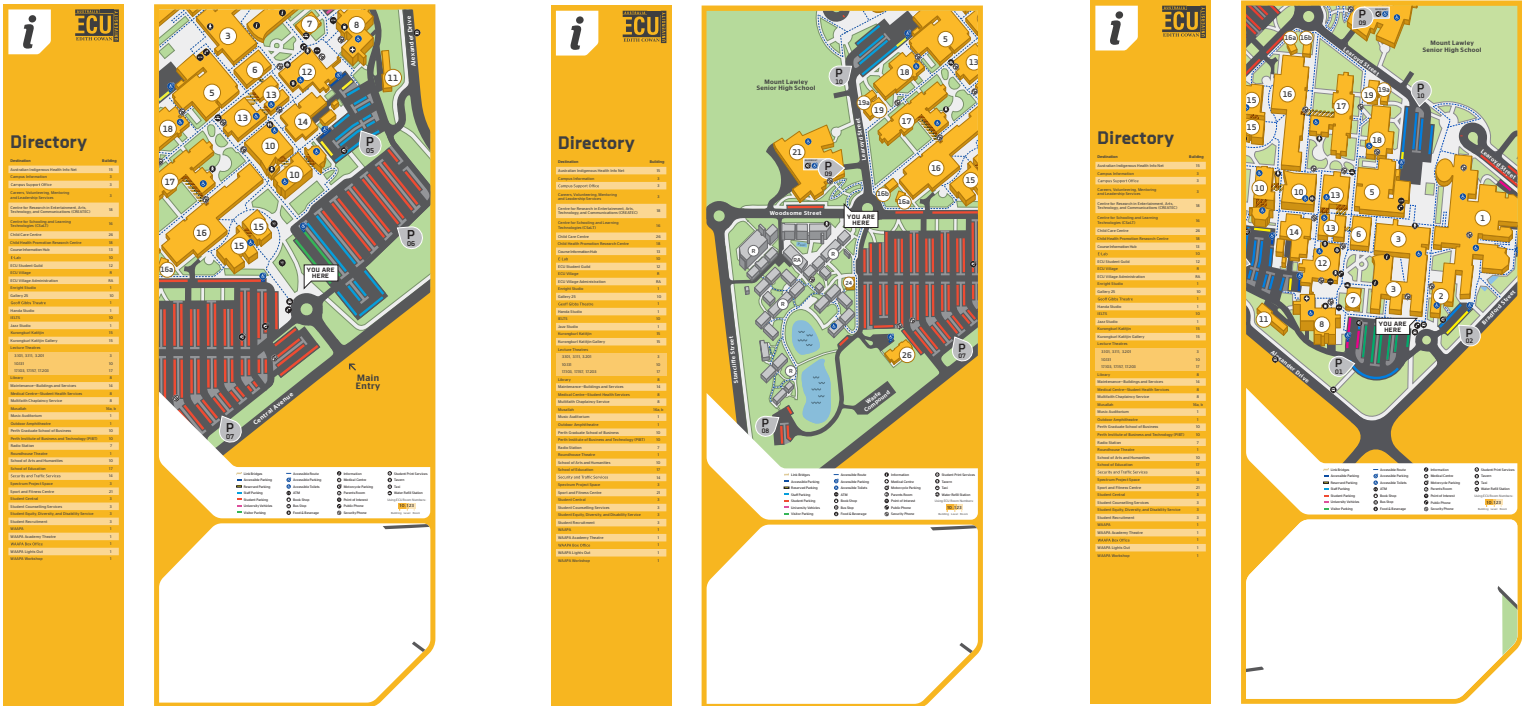
- A. Sign panel- Map,. Illuminated  
digitally printed self adhesive vinyl film  
spec- white translucent, protective overlamineate
- B. Sign panel- Directory, Illuminated  
digitally printed self adhesive vinyl film  
spec- white translucent, protective overlamineate



MAP1.1

PRECINCT PEDESTRIAN

MAP



MAP EXAMPLES



BUNBURY MAP EXAMPLE WITHOUT  
DETAILED MAP



MAP4.1 PRECINCT PEDESTRIAN  
MAP WALL MOUNTED

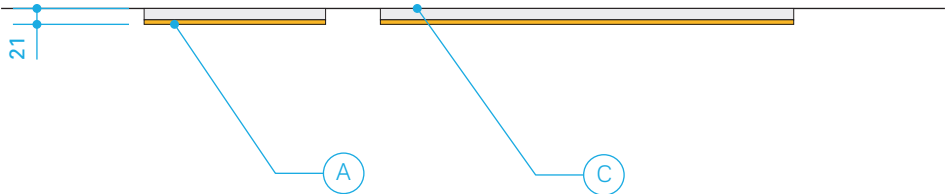
DESIGN SPECIFICATION NOTES

CONSTRUCTION:

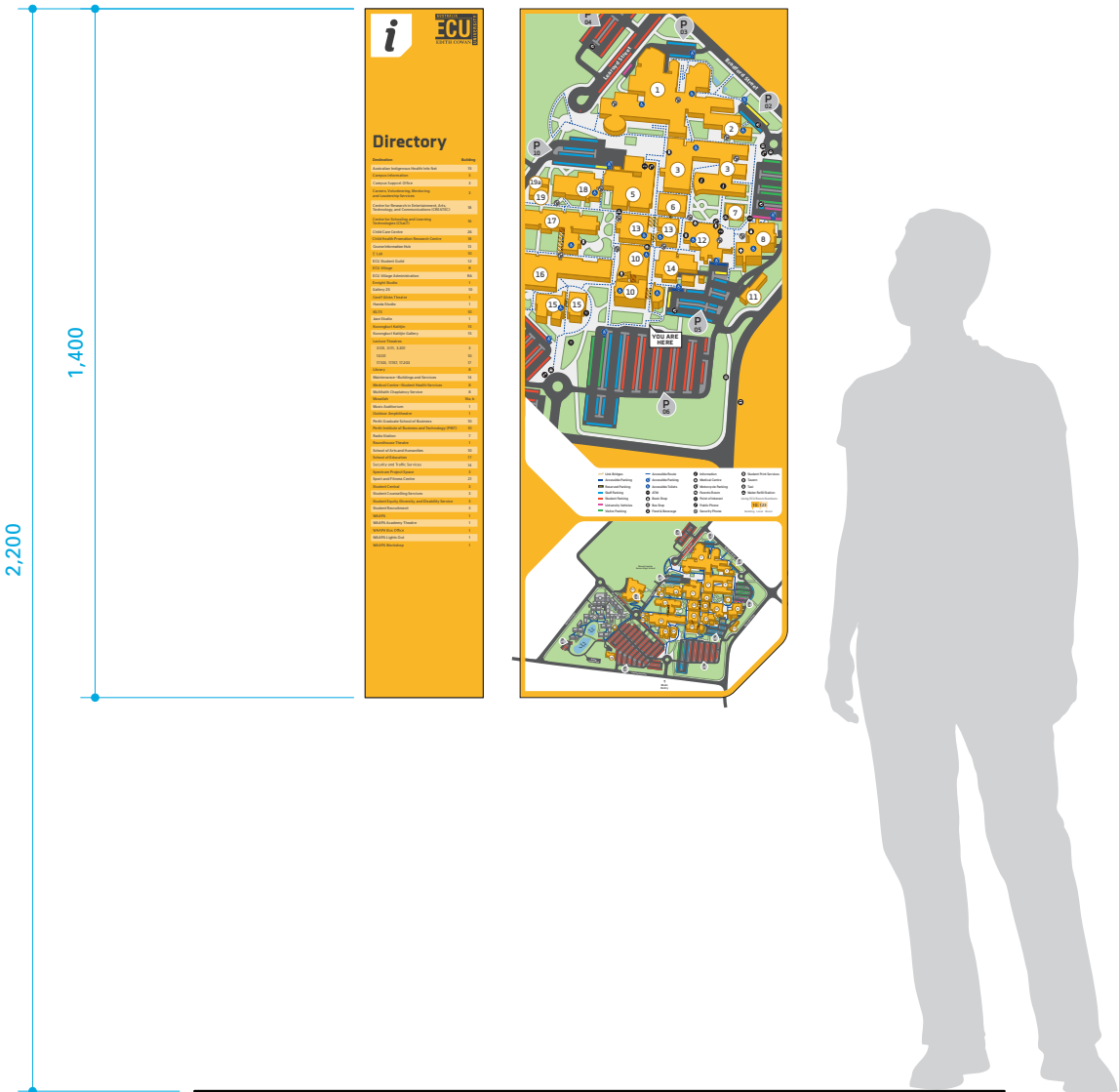
- A. Sign panel, 6mm acrylic sheet
- Adhered (Sikaflex) to backing panel
- finish- Campus colour P1 or P2 or P3
- B. Sign graphics, computer cut self adhesive vinyl film
- applied directly to sign panel
- spec- V4
- finish- Painted UV Protective clear coat (70 % Gloss)
- C. Wall panel, 15mm acrylic sheet
- Adhered (Sikafex) and screwed to backing wall
- finish- P5
- Note: For signs mounted to glazing, apply vinyl to rear
- spec- V5
- 1mm radius to all edges

INSTALLATION:

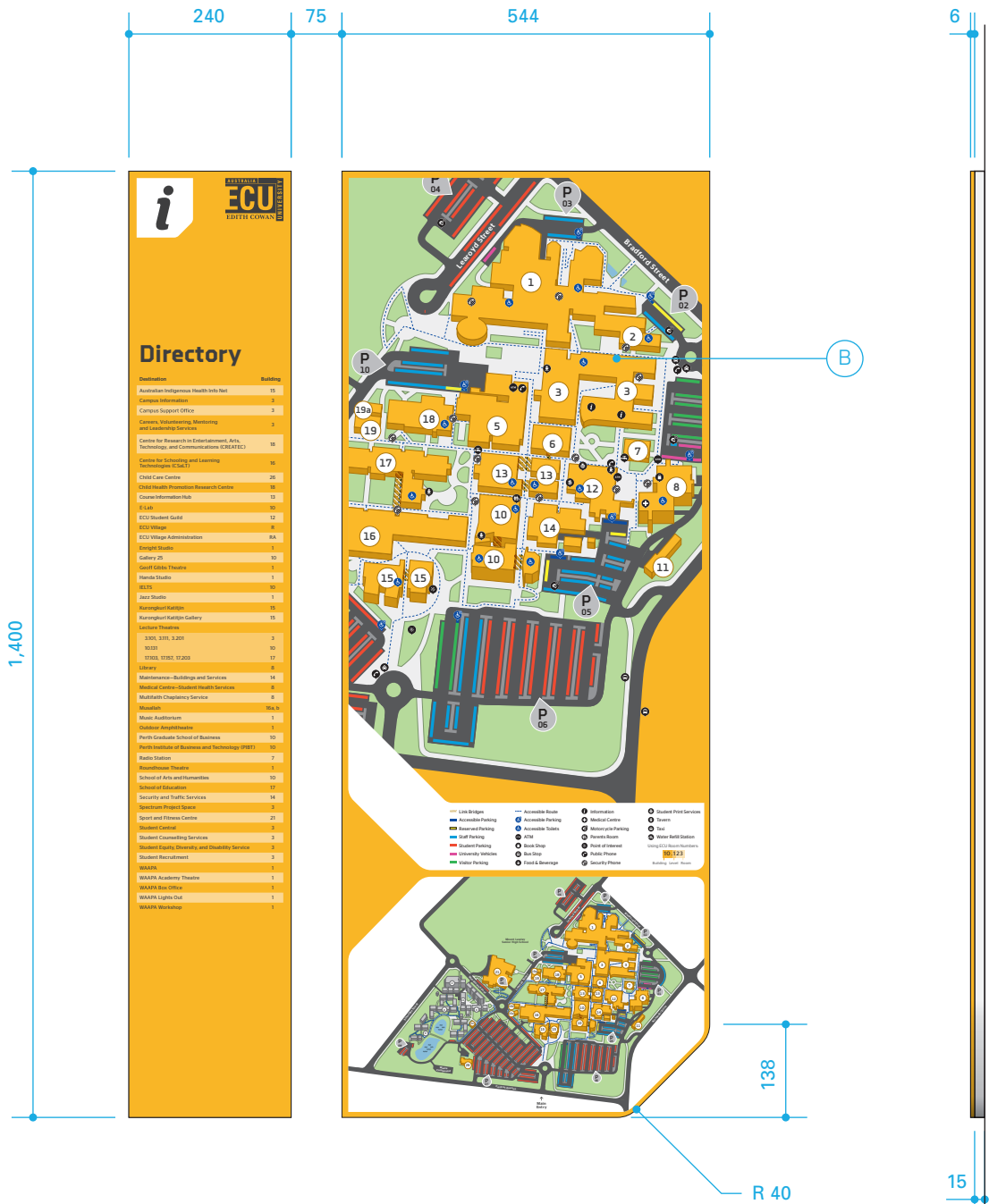
Top of sign installed 2200mm off FFL



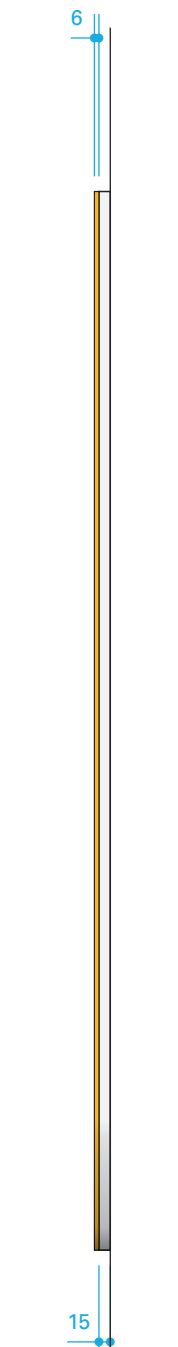
PLAN VIEW



FRONT ELEVATION



FRONT ELEVATION



SIDE ELEVATION

PED1.1 PEDESTRIAN DIRECTIONAL PANEL

DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A.

Sign panels- Primary, 6mm aluminium sheet  
finish- Campus colour P1 or P2 or P3
- B.

Sign panels- Primary folded, 6mm aluminium sheet
- C.

Sign panels- Secondary, 6mm aluminium sheet  
Bolted to internal SHS post, 10mm vertical slot
- D.

Sign graphics, computer cut self adhesive vinyl film  
spec- V4, V5  
finish- Painted Protective clear coat (70 % Gloss)
- E.

Post sleeves. 100x50 RHS trimmed, top capping  
internal 'Z' channel brackets.
- F.

Security head screws at top and base (X4)  
spec- Stainless steel M4 Torx (not painted)
- G.

Slot detail, 8mm wide, visible 6mm blade  
finish- Campus colour P1 or P2 or P3
- H.

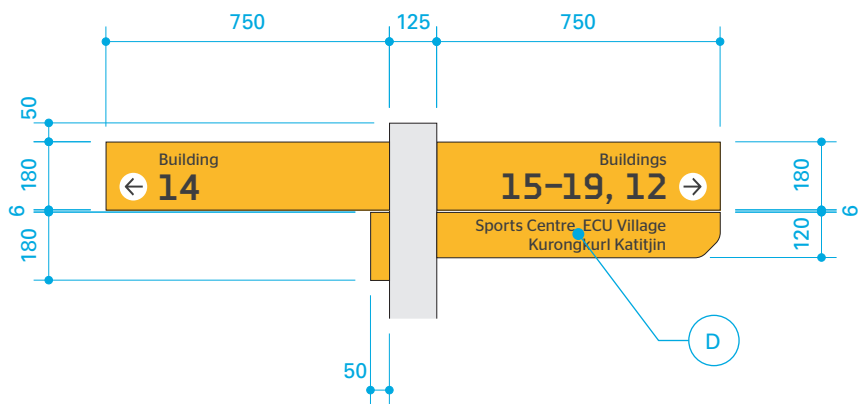
Base detail, 10mm shadow gap to post
- I.

Footing, hidden below paving/ landscaping

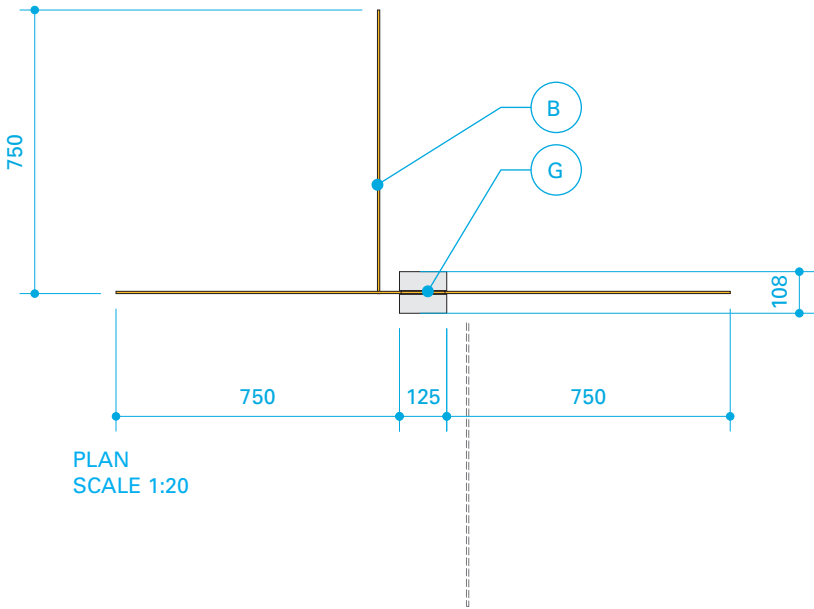
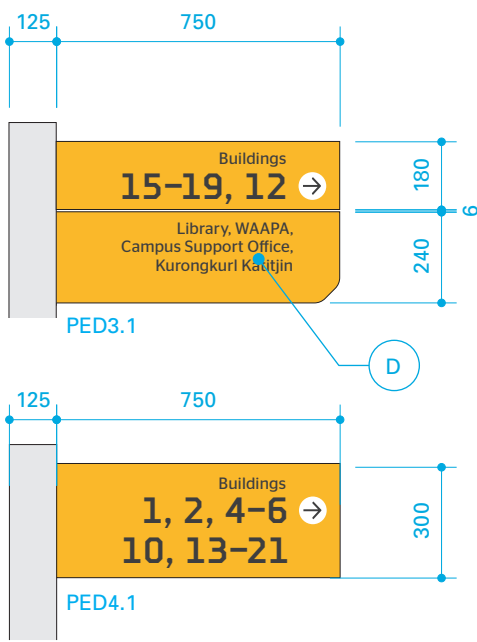
INSTALLATION:

Minimum clearance to lowest sign panel 2332mm

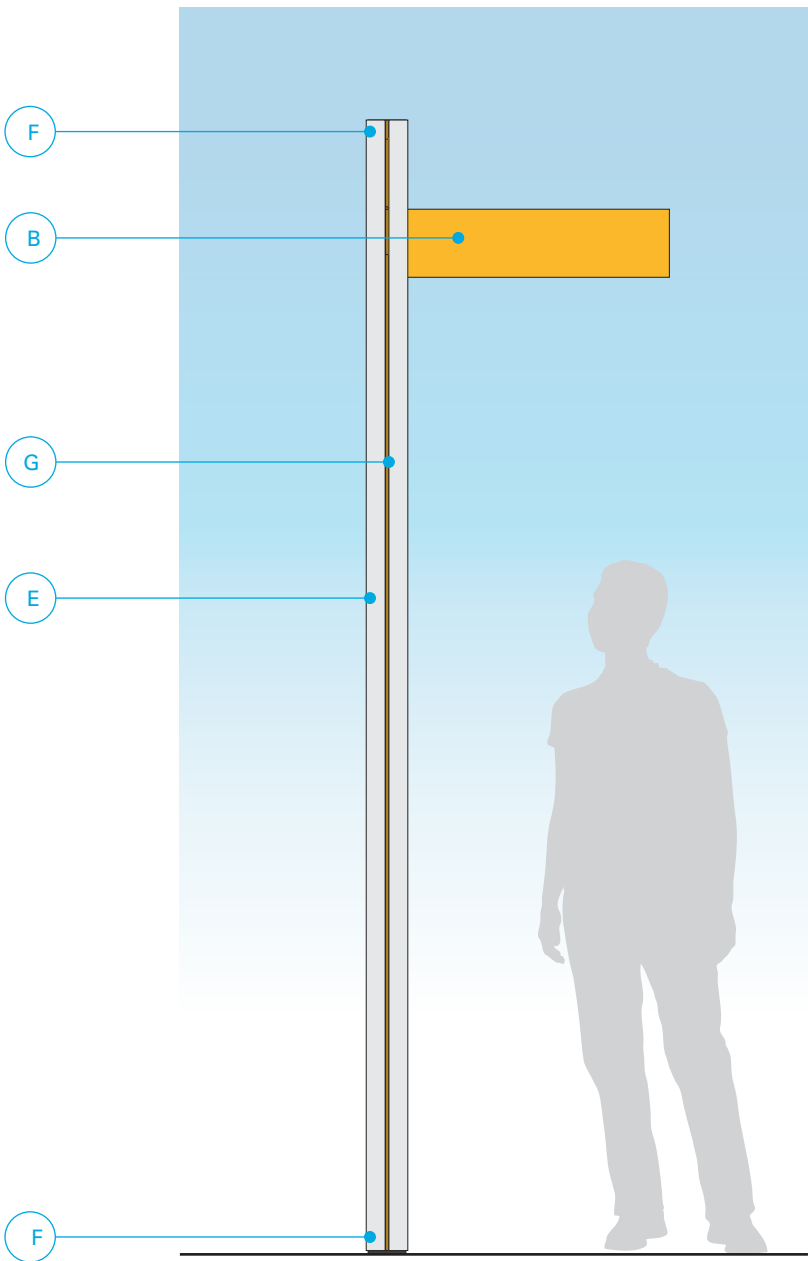
POL1.1 signs mounted in grass to have pavers around the bottom. If the sign is very close to a path ensure it is mounted as close as possible and then has pavers or concrete around the base



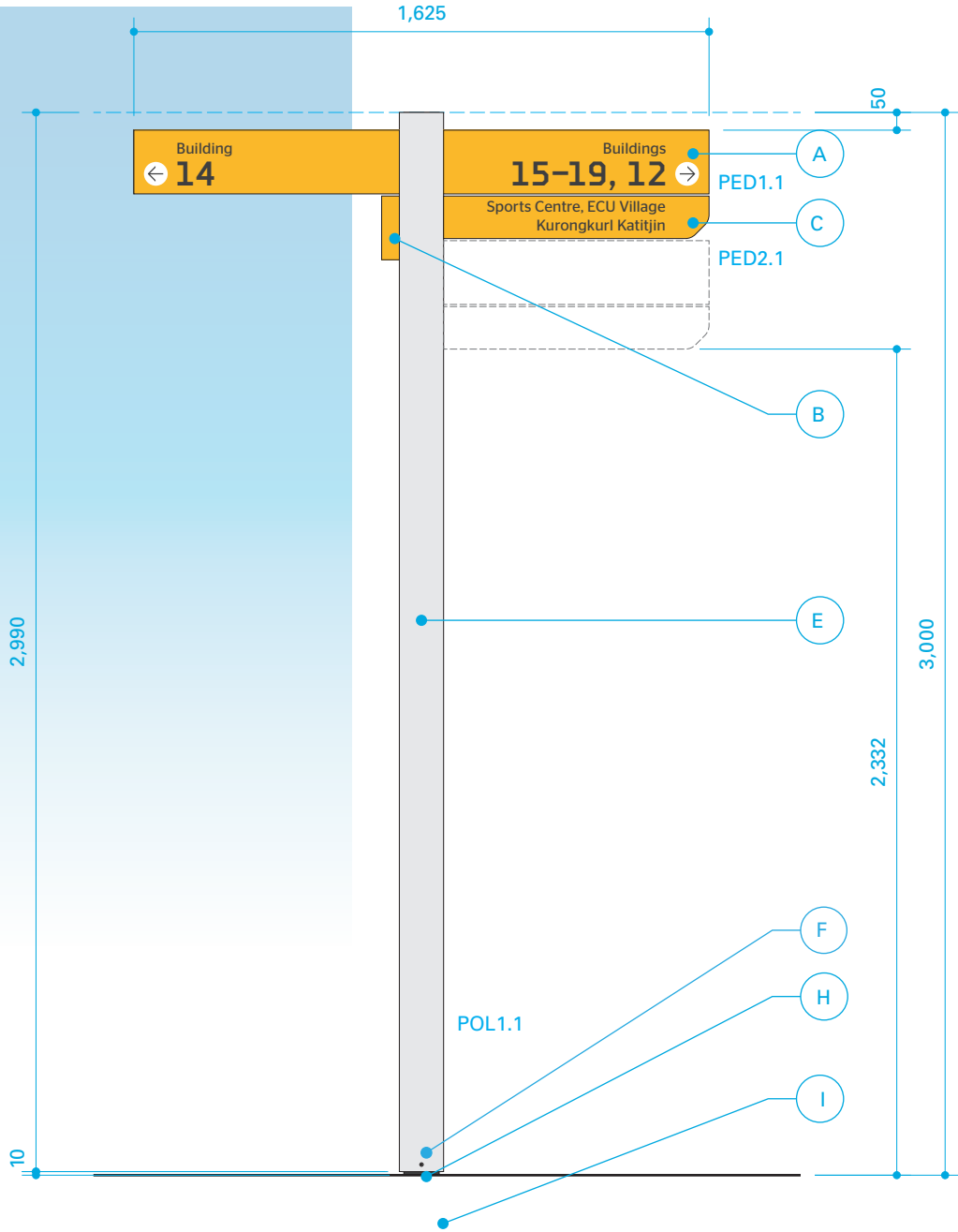
SIGN DETAIL  
SCALE 1:20



PLAN  
SCALE 1:20



SIDE ELEVATION  
SCALE 1:20



FRONT ELEVATION  
SCALE 1:20

PED1.1 PEDESTRIAN DIRECTIONAL  
PANEL

DESIGN SPECIFICATION NOTES

CONSTRUCTION:

- A. Sign panels- Primary, 6mm aluminium sheet  
mounting plate, 3mm aluminium, 4x M5 holes
- B. Sign panels- Primary folded, 6mm aluminium sheet
- C. Sign panels- Secondary, 6mm aluminium sheet  
all panels to have 10mm tab to fill slot
- D. Post sleeve, trimmed 125x50x3mm RHS aluminium  
slotted onto post assembly, 3mm capping
- E. Z Channel tabs, 12x7x11 aluminium  
to mount sleeve onto posts
- F. M5 CSK security fixings (top capping/ base)  
spec- Stainless steel M4 Torx (not painted)
- G. 10mm shadow gap at base
- H. Post- 100x100x4mm SHS aluminium
- I. 50X50 holes in post for 'z' channel tabs
- J. Holes/ nutserts for sign panels
- K. Mounting trim, secures sleeve to post  
machined 25x12mm aluminium bar or extrusion
- L. 12mm Aluminium base plate, 4x holes for anchors
- M. Footing anchors, M12 U Bolts in cage
- N. Footing, recessed 120mm below ground level  
900x900x400 with N12 reinforcement bar (5x190 CEN)

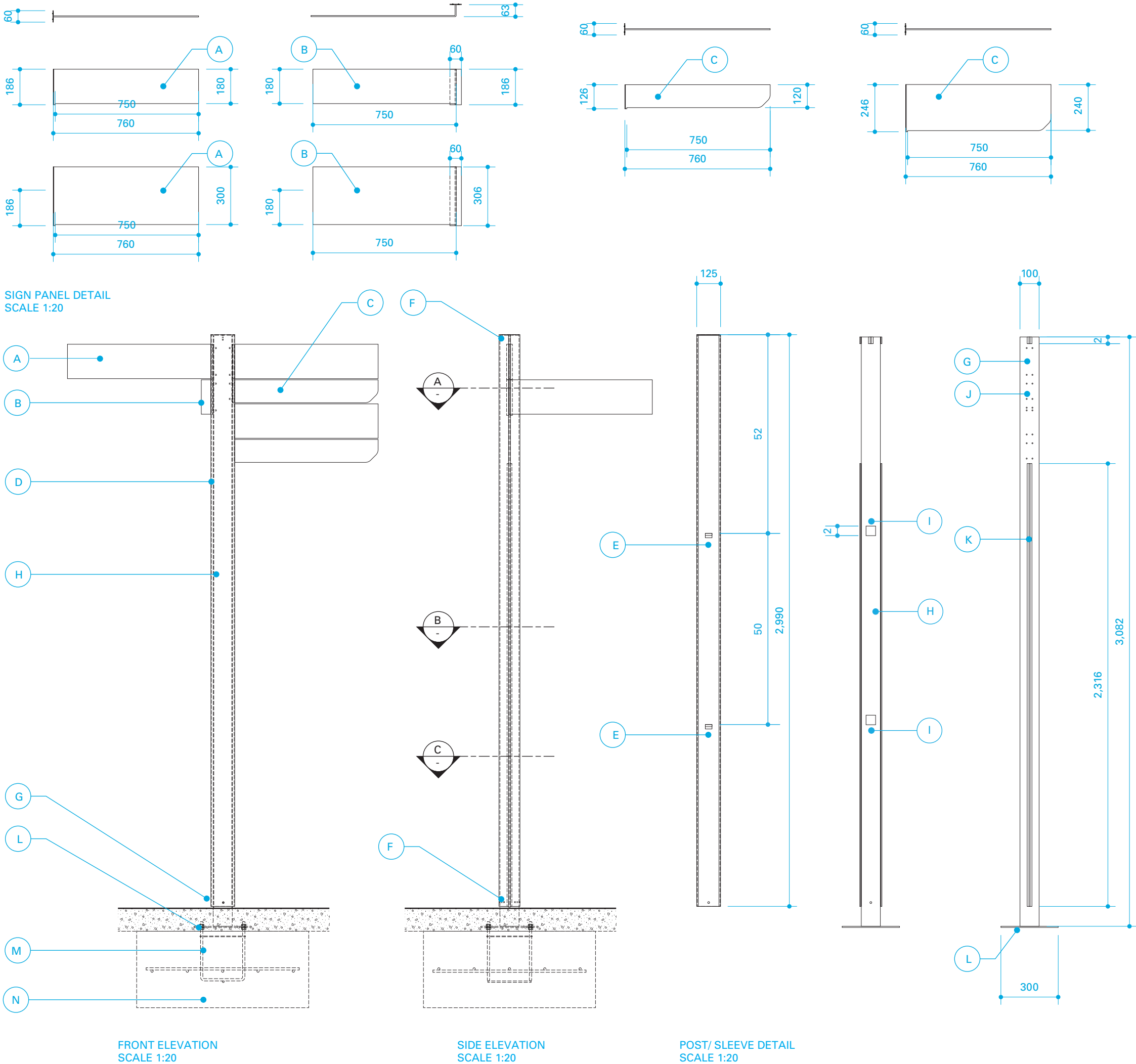
NOTE:

Anchors, footing and structure subject to contractors  
engineering specifications.

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FRONT ELEVATION  
SCALE 1:20

SIDE ELEVATION  
SCALE 1:20

POST/ SLEEVE DETAIL  
SCALE 1:20

## PED1.1 PEDESTRIAN DIRECTIONAL PANEL

## DESIGN SPECIFICATION NOTES

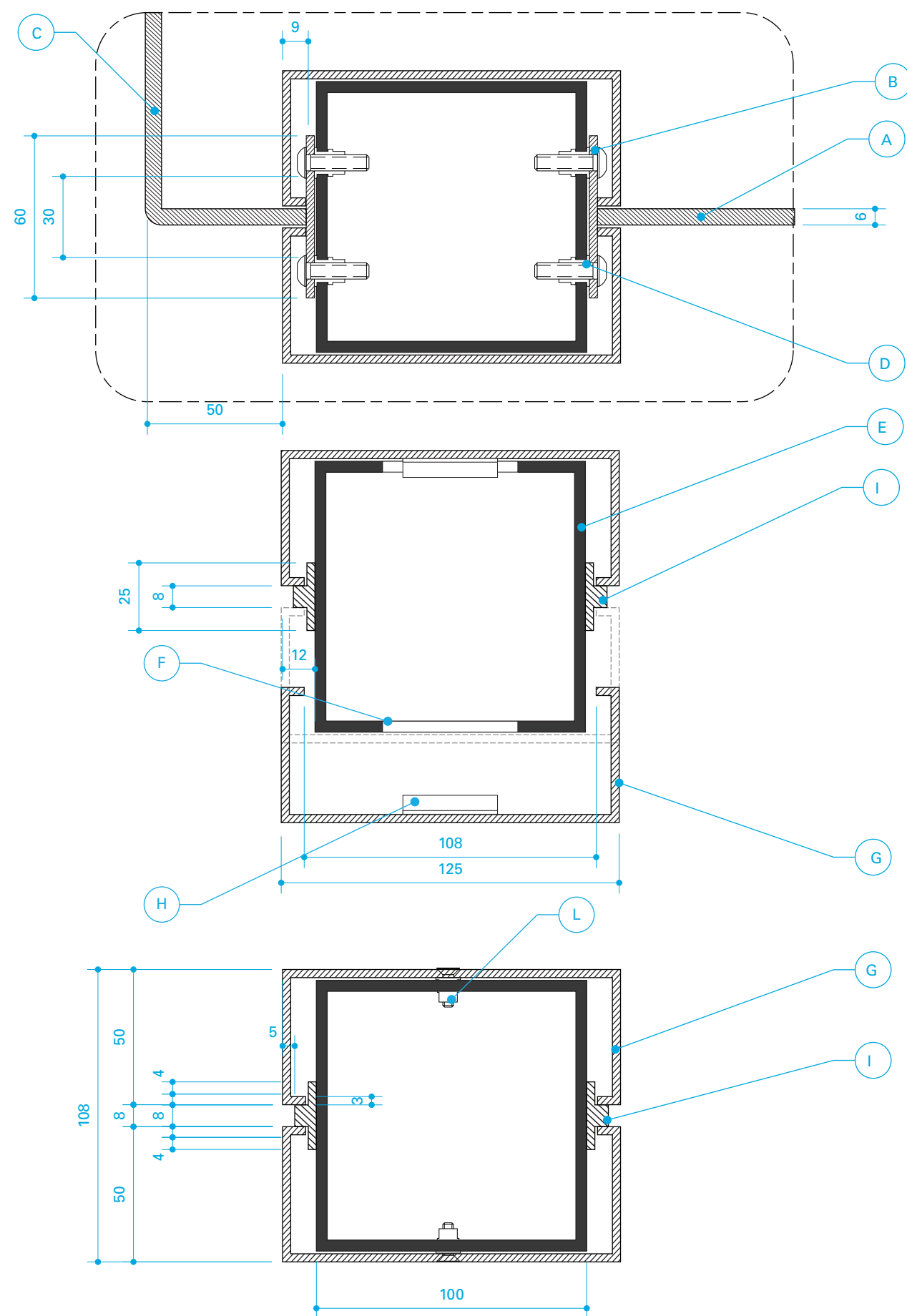
CONSTRUCTION:

- A. Sign panel, 6mm aluminium sheet
- B. Sign panel mount, 3mm aluminium sheet
- C. Folded sign panel
- D. M6 S/S Pan head bolts to post (nutserts in post)
- E. Structural post, 100x100x4mm SHS aluminium welded to base plate
- F. 50x50mm holes for 'z' channel tabs
- G. Post sleeves, trimmed 125x50x3mm RHS aluminium  
End of sleeves capped with 3mm plate
- H. 'Z' Channel tabs, 12x7x11mm aluminium (2 per sleeve)  
bonded to internal face of sleeve
- I. Mounting trim, bonded to post, 5mm recess detail  
machined 25x12mm aluminium bar or extrusion
- J. M4 security bolts, to secure post sleeves to post.  
(top capping and base). nutserts in post.

## ECU WAYFINDING &amp; SIGNAGE MANUAL

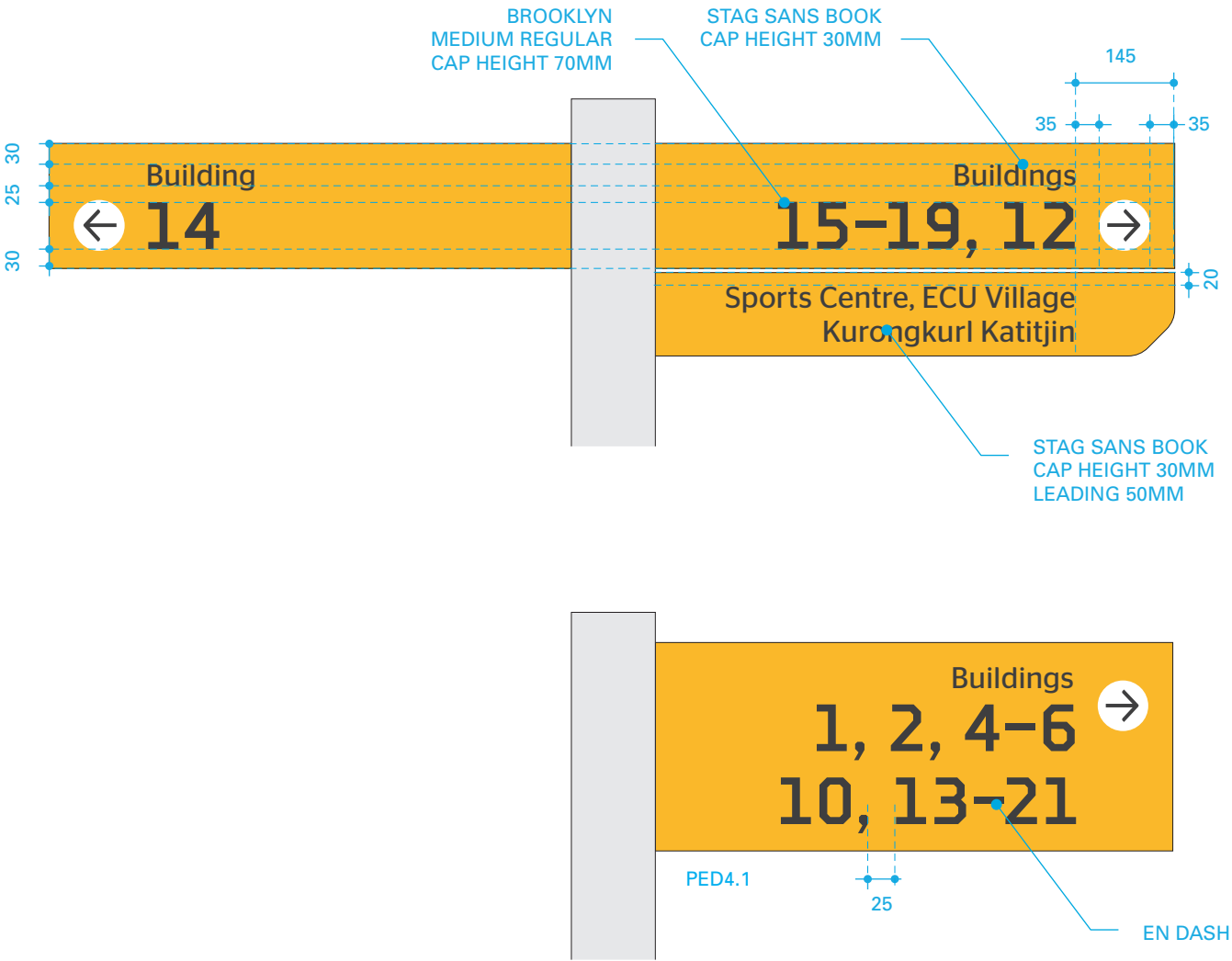
Date 15/03/16

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PED1.1 PEDESTRIAN DIRECTIONAL  
PANEL

DESIGN SPECIFICATION NOTES



MAP 1.1 & PED 1.1 CO-LOCATED  
MOUNTING DETAIL

DESIGN SPECIFICATION NOTES

CONSTRUCTION:

MAP1.1

- A. Sign panel- Map, internally illuminated
- B. Sign panel- Directory, internally illuminated
- Sign graphics, digitally printed self adhesive vinyl film

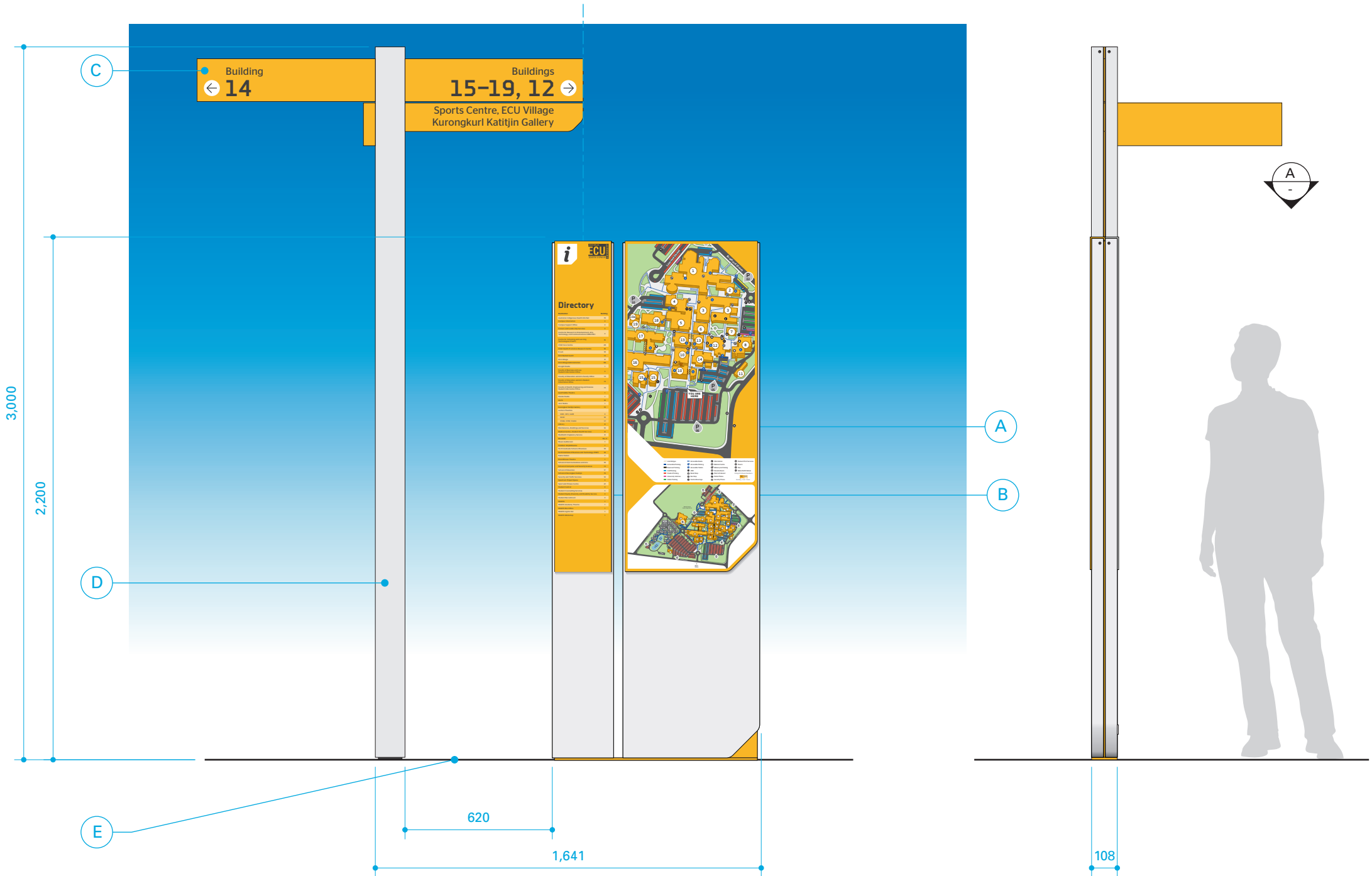
PED 1.1

- C. Sign panels, mounted to internal post
- D. Post sleeves, 8mm wide slot detail
- E. Line detail, 6mm aluminium plate  
flush finished with ground surface  
bolted to base plate assemblies  
finish- Painted- P1, P2, P3

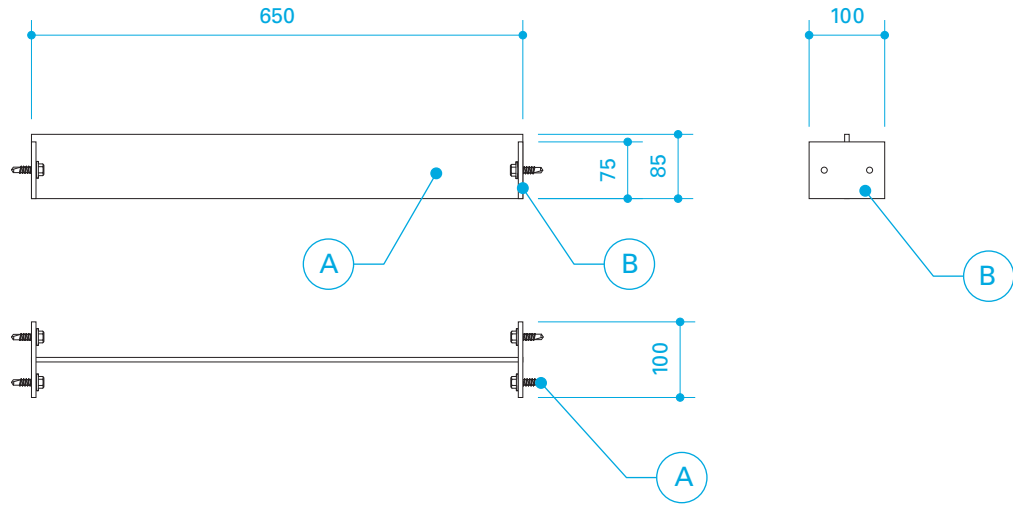
PLAN  
SCALE 1:20

VIEW A  
SCALE 1:20

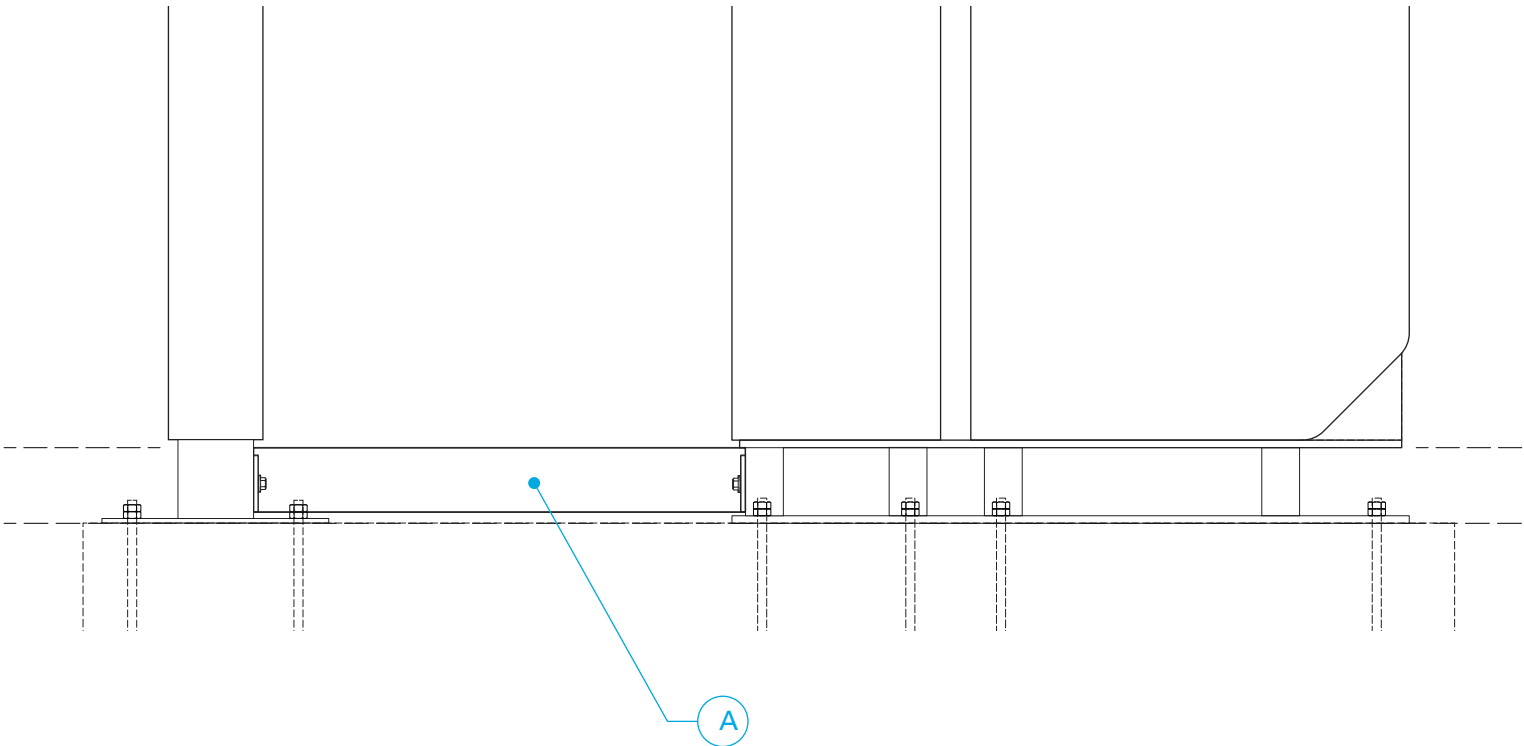
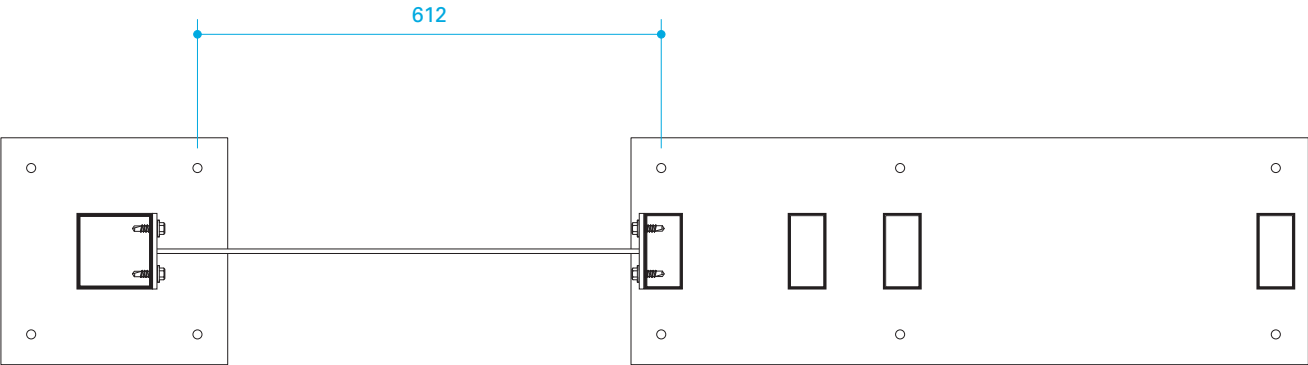
ELEVATIONS  
SCALE 1:20



MAP 1.1 & PED 1.1 CO-LOCATED  
MOUNTING DETAIL



BRACKET DETAIL  
SCALE 1:15



FRONT ELEVATION  
SCALE 1:15

DESIGN SPECIFICATION NOTES

CONSTRUCTION:

- A. Line detail assembly
- 6mm aluminium plate
- B. Connection plates, 6mm aluminium plate
- C. Bolts, to secure assembly to posts

NOTE:

Anchors, footing and structure subject to contractors engineering specifications

PED 5.1 PEDESTRIAN DIRECTIONAL

PANEL WALL MOUNTED

DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A. Sign panel, 6mm acrylic sheet

Adhered (Sikaflex) to backing panel

finish- Campus colour P1 or P2 or P3
- B. Sign graphics, computer cut self adhesive vinyl film

applied directly to sign panel

spec- V4

finish- Painted UV Protective clear coat (70 % Gloss)
- C. Wall panel, 15mm acrylic sheet

Adhered (Sikafex) and screwed to backing wall

finish- P5

Note: For signs mounted to glazing, apply vinyl to rear

spec- V5

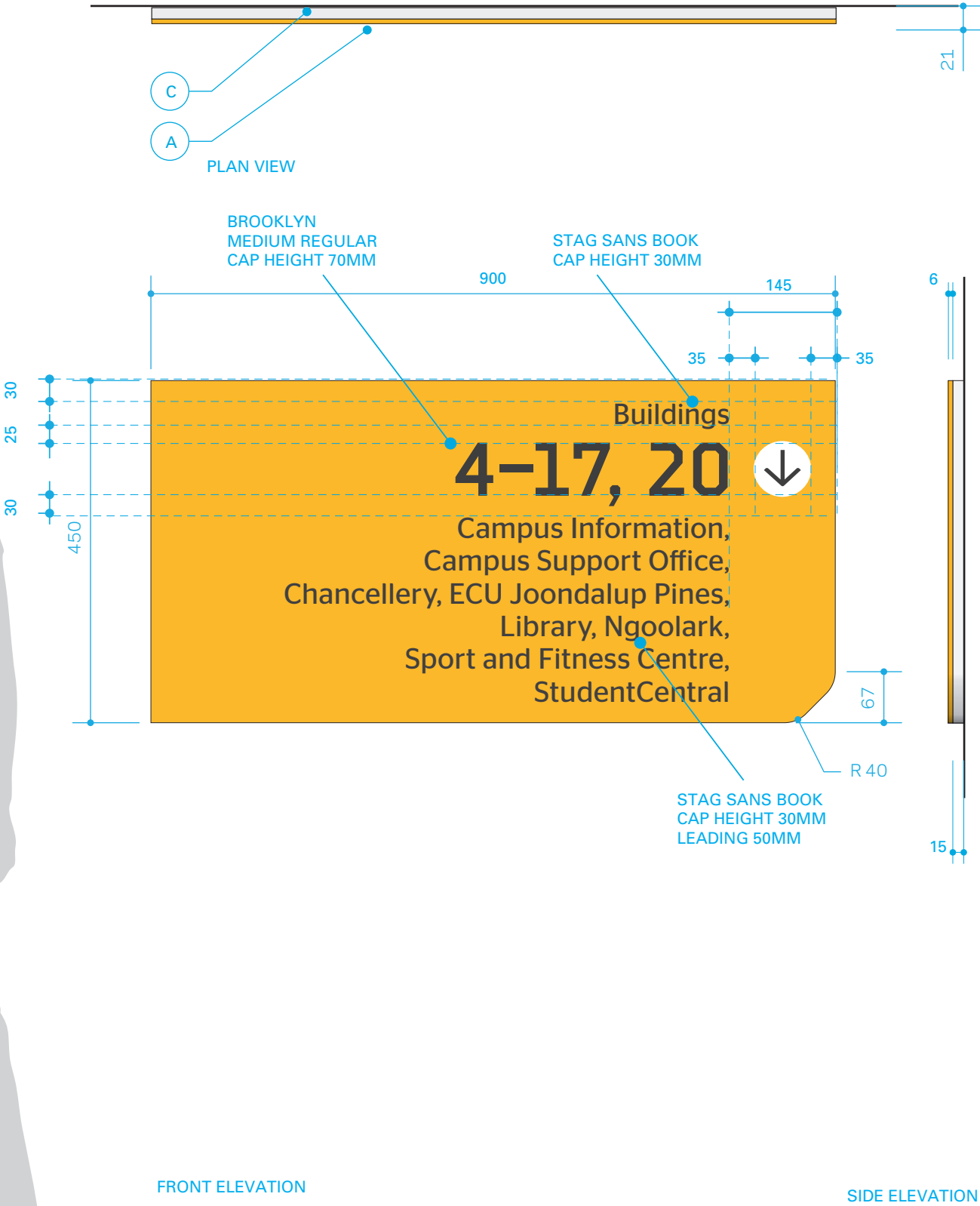
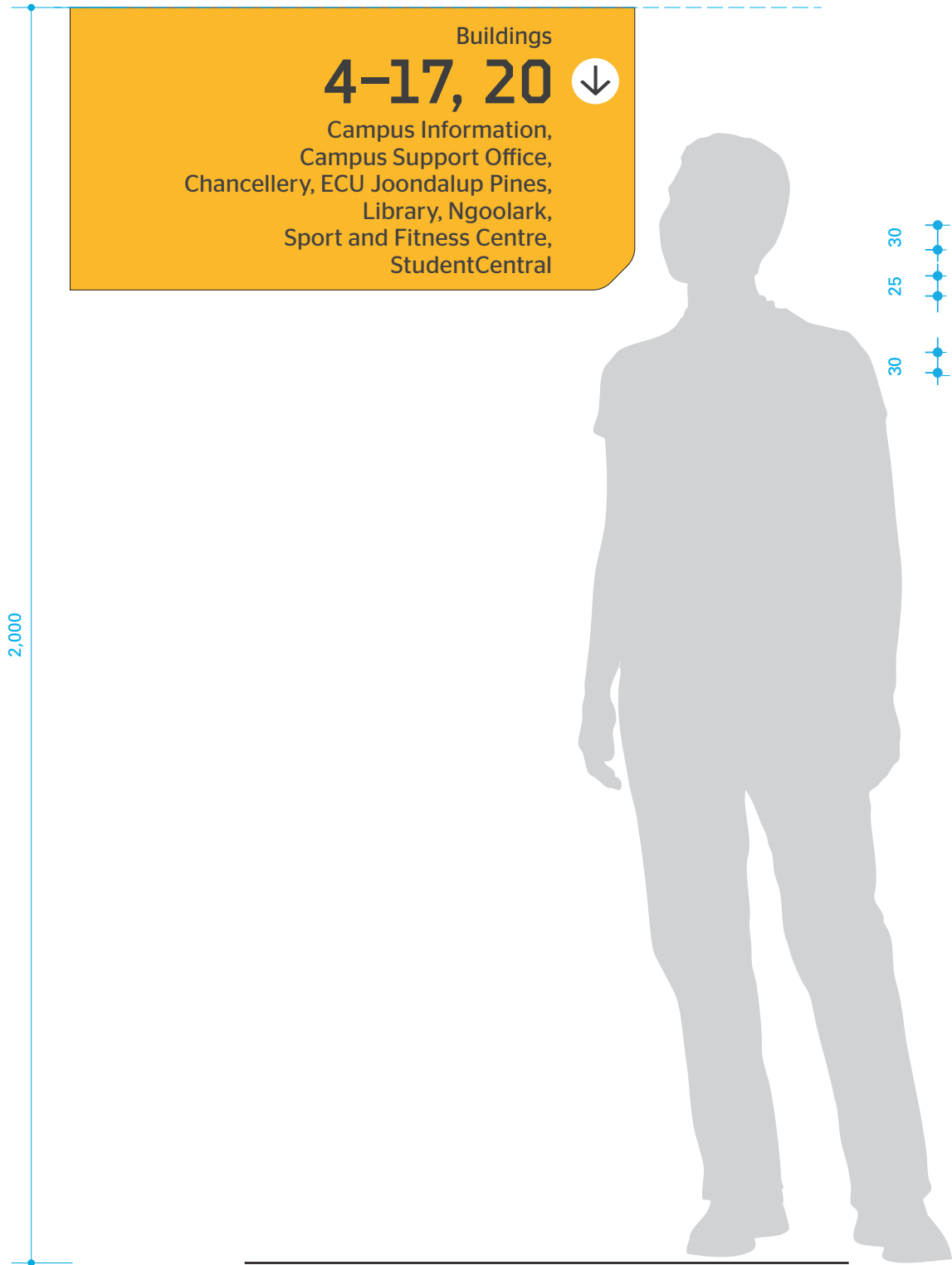
1mm radius to all edges
- INSTALLATION:
- Top of sign installed 2000mm off FFL

FRONT ELEVATION

SCALE 1:10

SIGNAGE DETAILS

SCALE 1:7.5





PED 5.1 PEDESTRIAN DIRECTIONAL

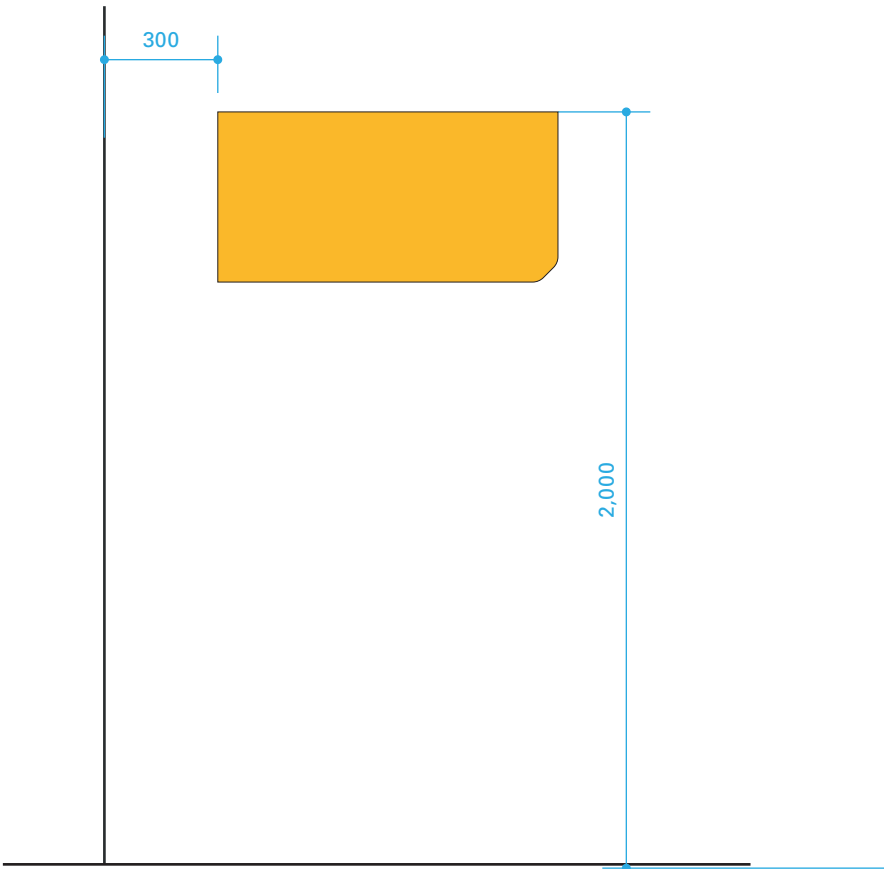
PANEL WALL MOUNTED

DESIGN SPECIFICATION NOTES

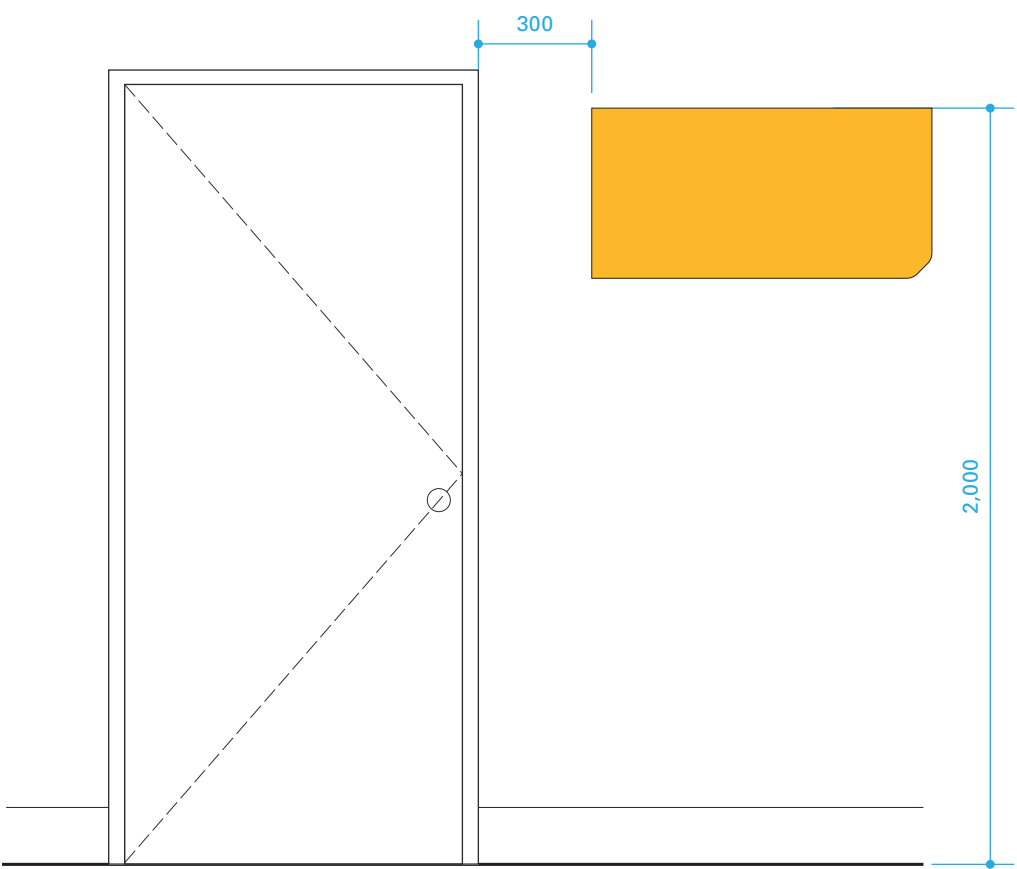
INSTALLATION:

Top of sign installed 2000mm off FFL

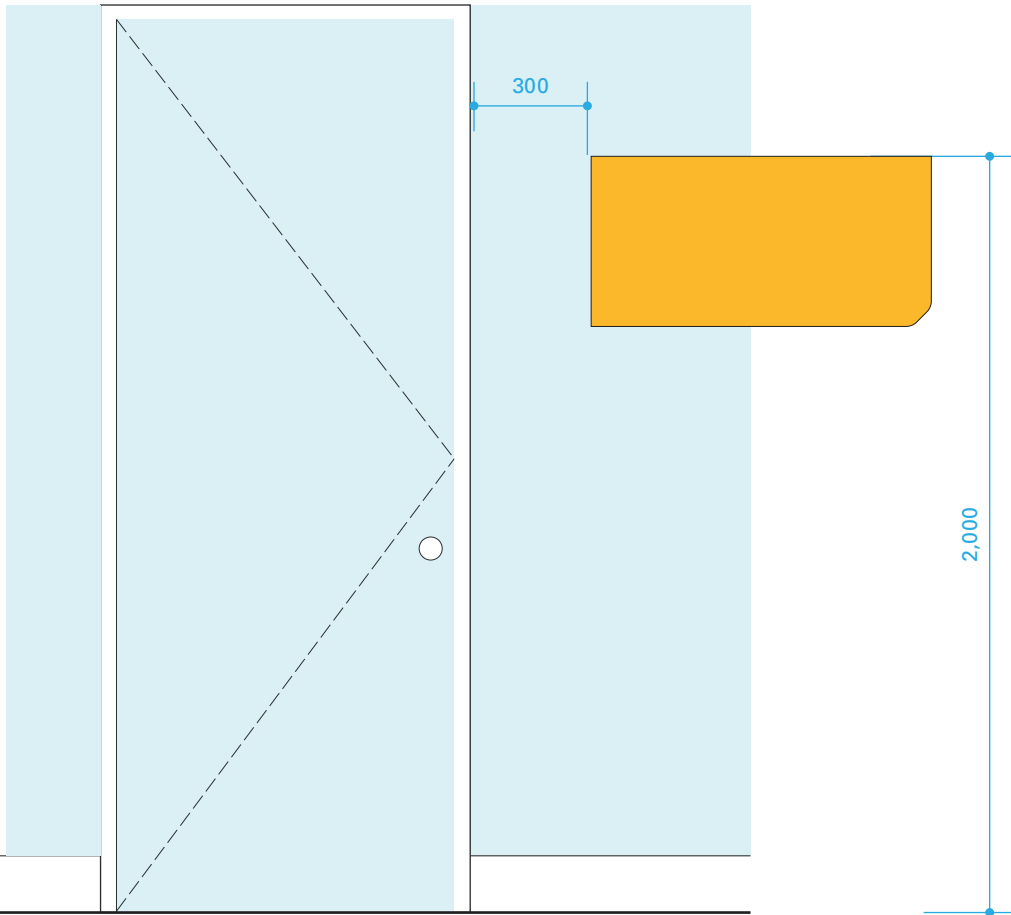
minimum 300mm latch side off door.



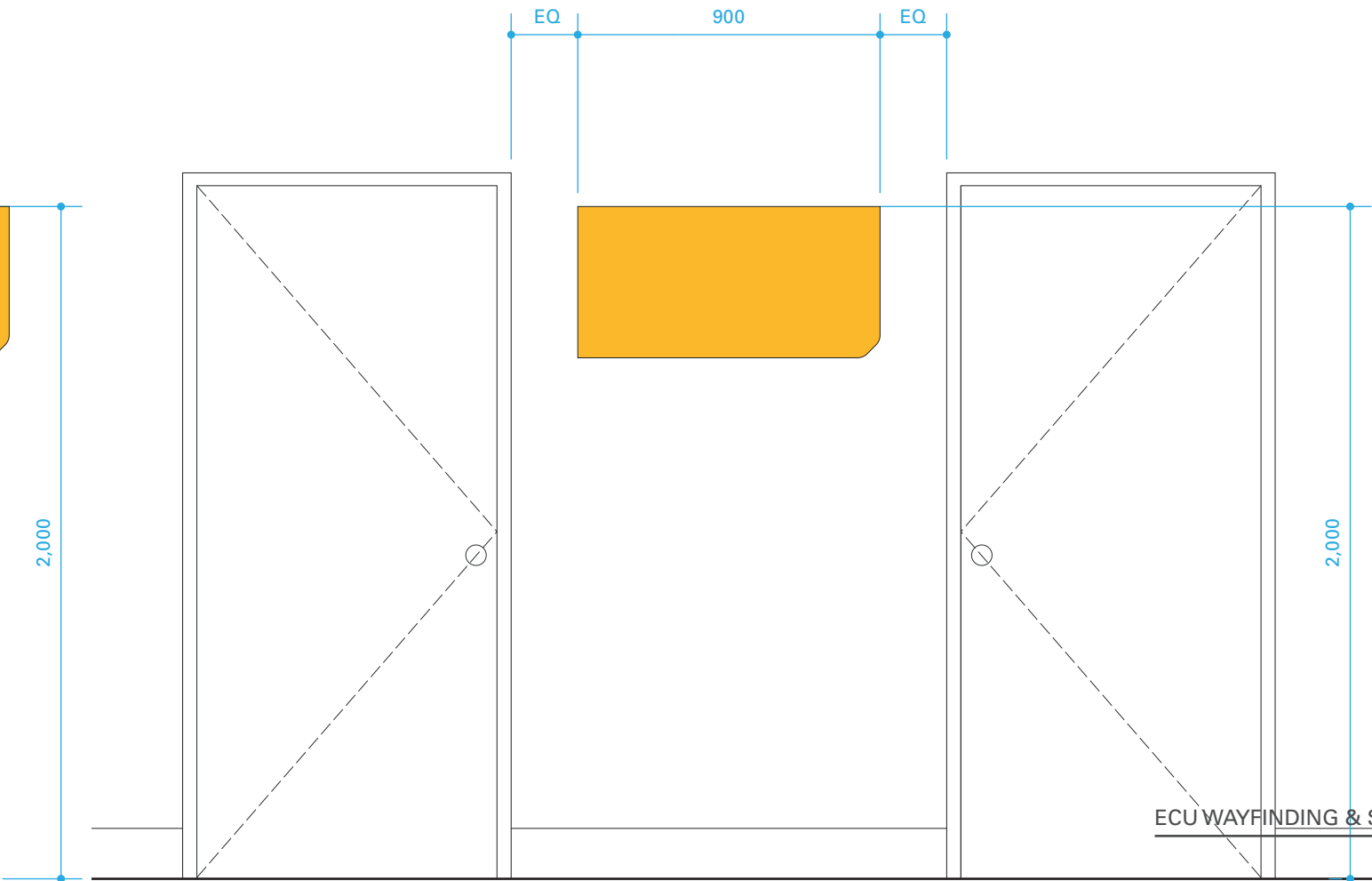
BUILDING EDGE OR OPENING MOUNTING VARIATION  
300MM OFFSET FROM CORNER EDGE



ENTRY DOOR MOUNTING VARIATION  
300MM OFFSET FROM DOOR ARCHITRAVE EDGE



GLAZING MOUNTING VARIATION  
CENTRED ON ADJACENT DOOR (IF PANEL WIDTH LESS THAN 1500MM)



BETWEEN 2X DOORS VARIATION  
CENTRED BETWEEN DOORS (IF DISTANCE IS LESS THAN 1500MM)

MAP2.1 LOCAL PEDESTRIAN MAP  
(ON POLE)

DESIGN SPECIFICATION NOTES

CONSTRUCTION:

- A. Sign panels- Primary, 6mm aluminium sheet  
finish- Campus colour P1 or P2 or P3
- B. Sign panels- Primary folded, 6mm aluminium sheet
- C. Sign panels- Secondary, 6mm aluminium sheet  
Bolted to internal SHS post, 10mm vertical slot
- D. Sign graphics, computer cut self adhesive vinyl film  
spec- V4, V5  
finish- Painted Protective clear coat (70 % Gloss)
- E. Post sleeves. 100x50 RHS trimmed, top capping  
Slotted to fit split fixings, bolted to internal post.
- F. Security head screws at top and base (x4)  
spec- Stainless steel M4 Torx (not painted)
- G. Slot detail, 8mm wide, visible 6mm blade  
finish- Campus colour P1 or P2 or P3
- H. Base detail, 10mm shadow gap to post
- I. Footing, hidden below paving/ landscaping
- J. Map assembly, 6mm aluminium sheet, 20x6mm edge  
bolted to internal post, 22mm vertical slot  
finish- Campus colour P1 or P2 or P3
- K. Map graphic, 1000x500mm  
digitally printed self adhesive vinyl film  
protective overlamine film (UV and Anti-graffiti)

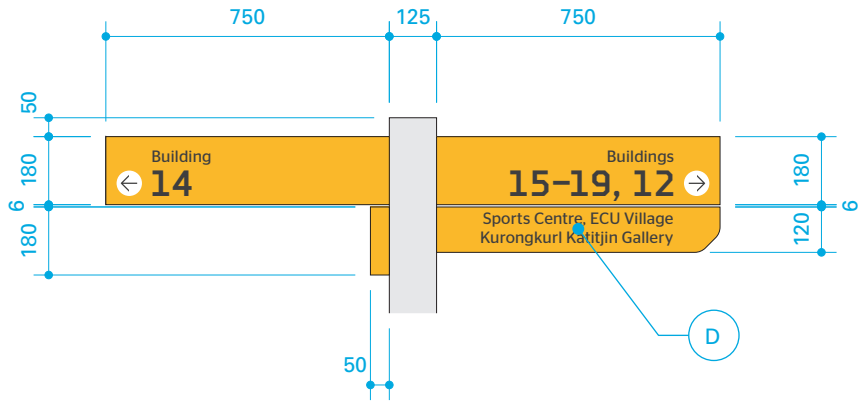
INSTALLATION:

Minimum clearance to lowest sign panel 2332mm

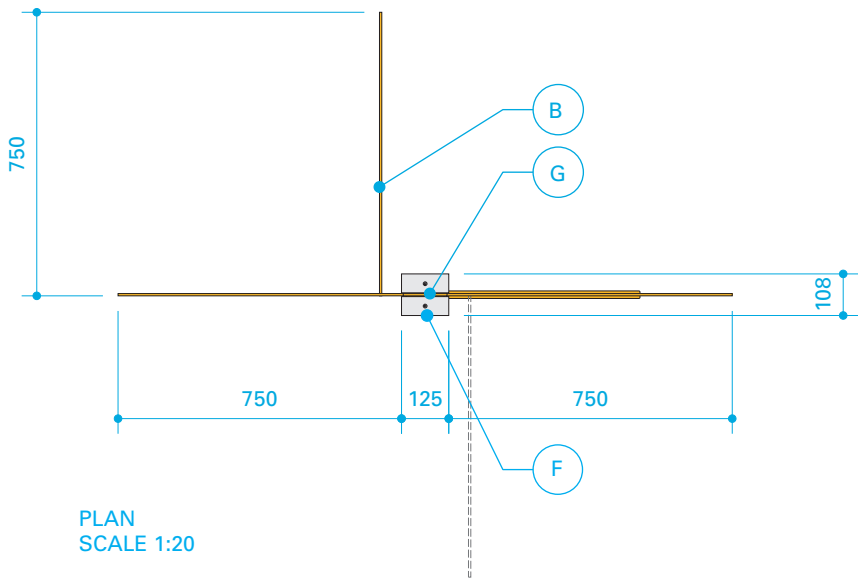
ECU WAYFINDING & SIGNAGE MANUAL

Date 15/03/16

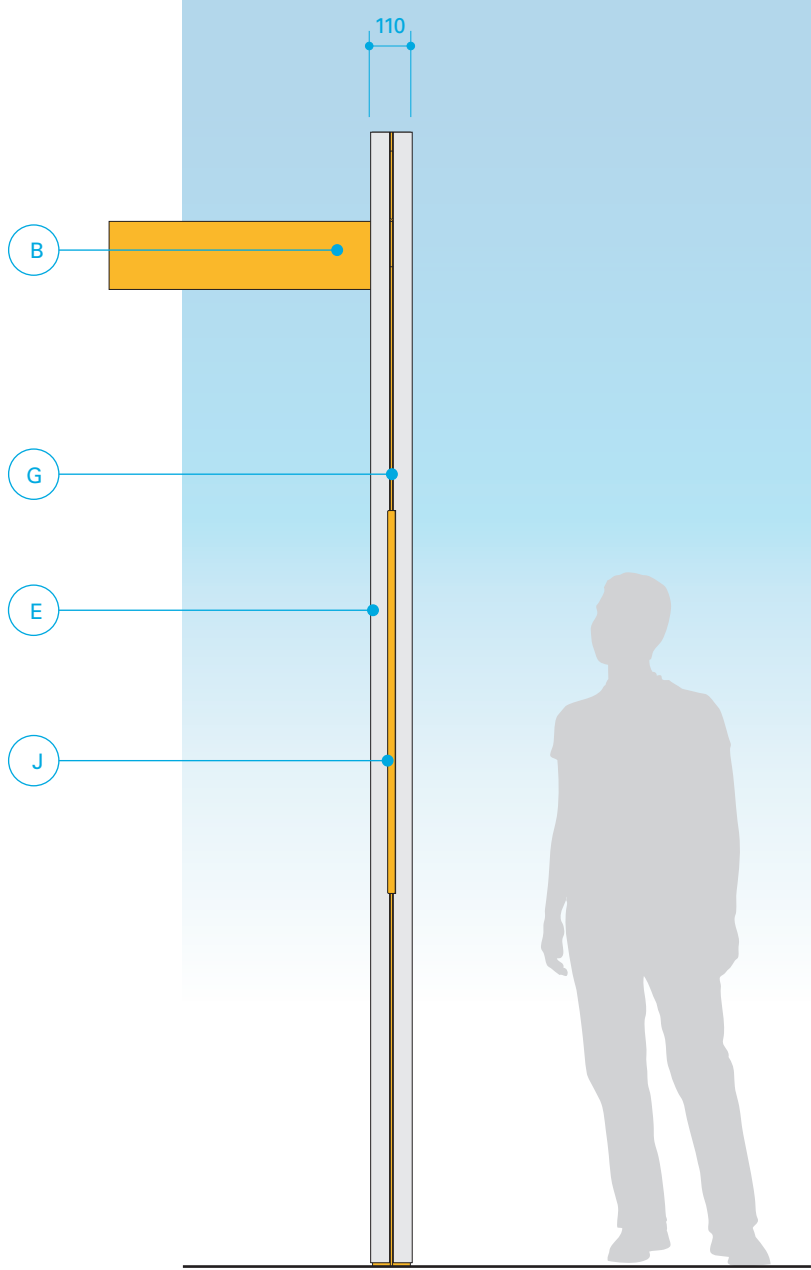
Version 13



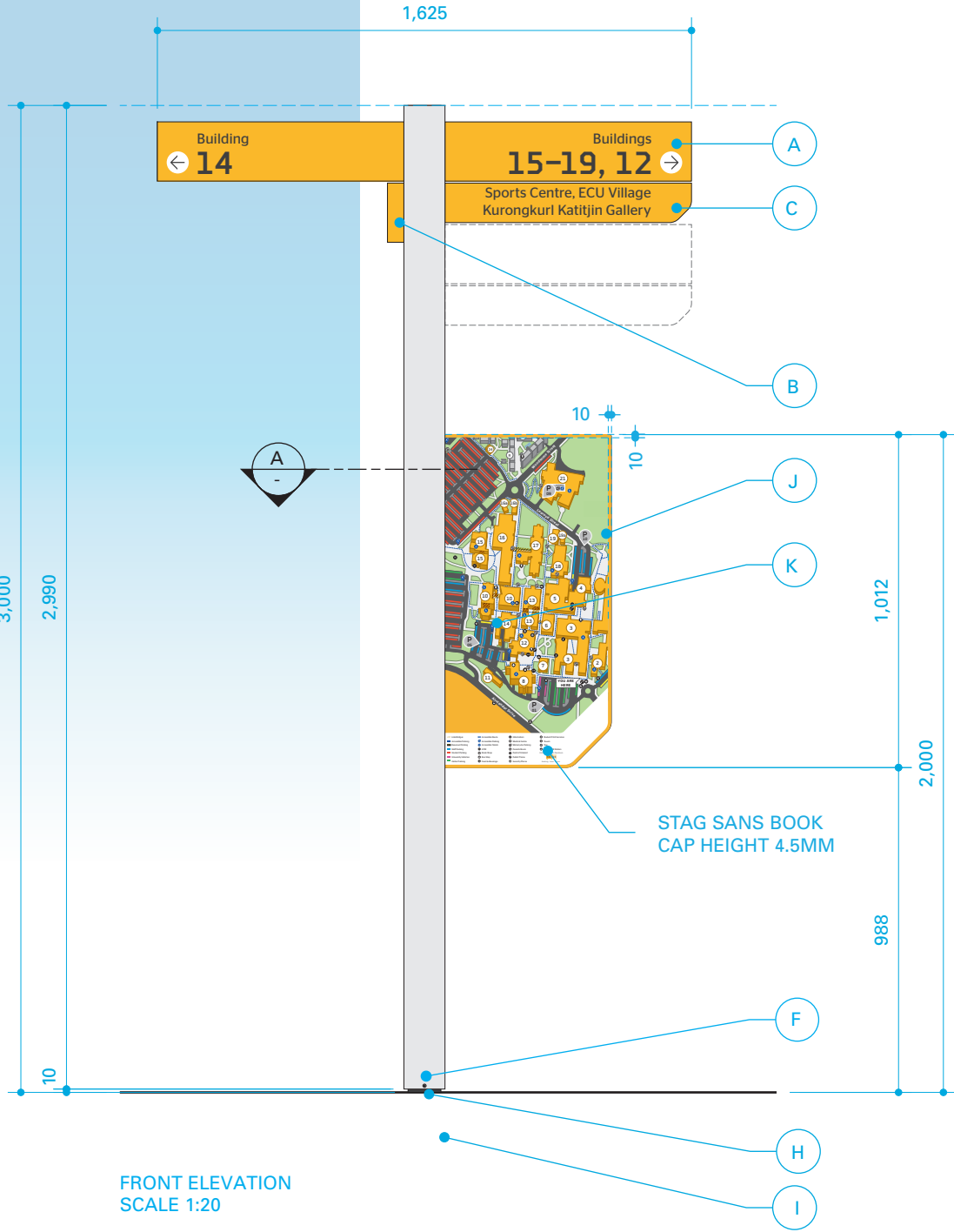
SIGN DETAIL  
SCALE 1:20



PLAN  
SCALE 1:20



SIDE ELEVATION  
SCALE 1:20



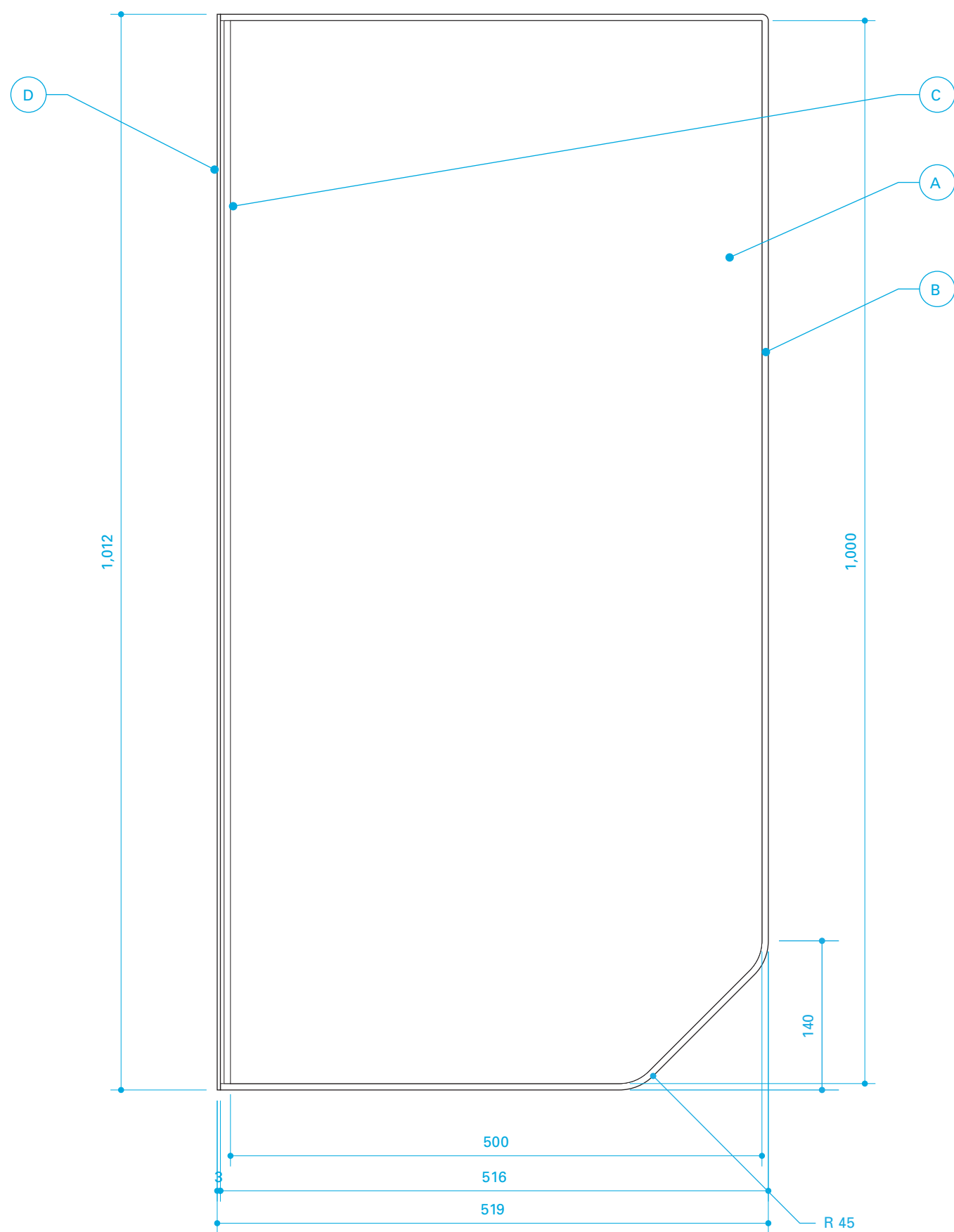
FRONT ELEVATION  
SCALE 1:20

### MAP2.1 LOCAL PEDESTRIAN MAP (ON POLE)

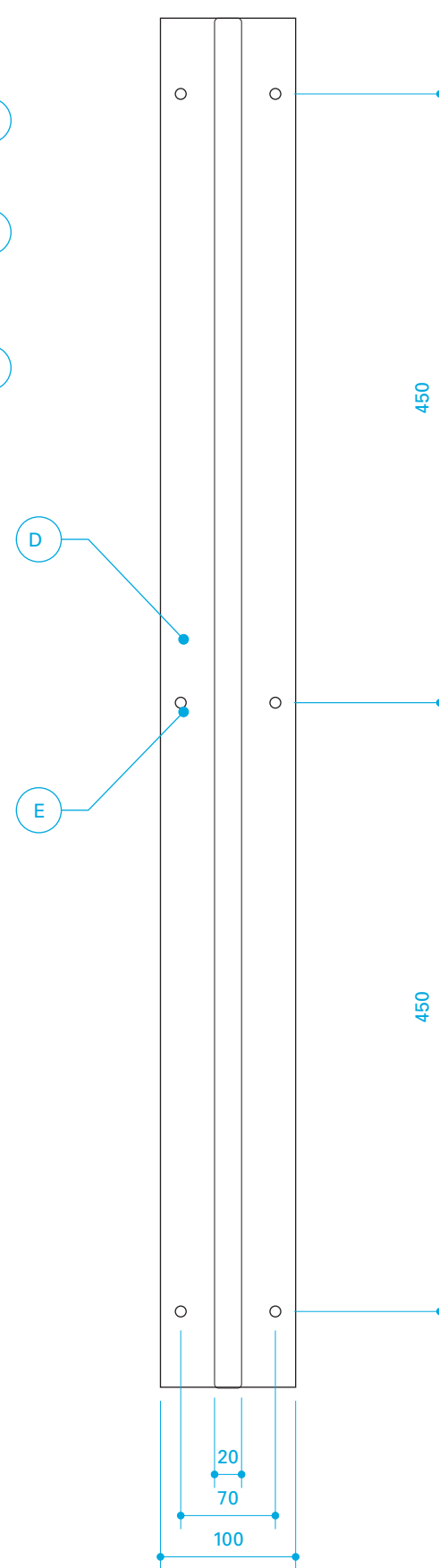
## DESIGN SPECIFICATION NOTES

CONSTRUCTION:

- A. Sign panel, 6mm aluminium sheet
- B. Edge trim, 20x6mm aluminium bar
- C. Vertical trim, 6x6mm aluminium bar (2 sides)
- D. Mounting plate, 3mm aluminium sheet
- E. 6mm holes for mounting bolts



MAP PANEL FRONT DETAILS  
SCALE 1:5



MAP PANEL SIDE DETAILS  
SCALE 1:5



ACC1.1

ACCESSIBLE ENTRANCE  
SIGN

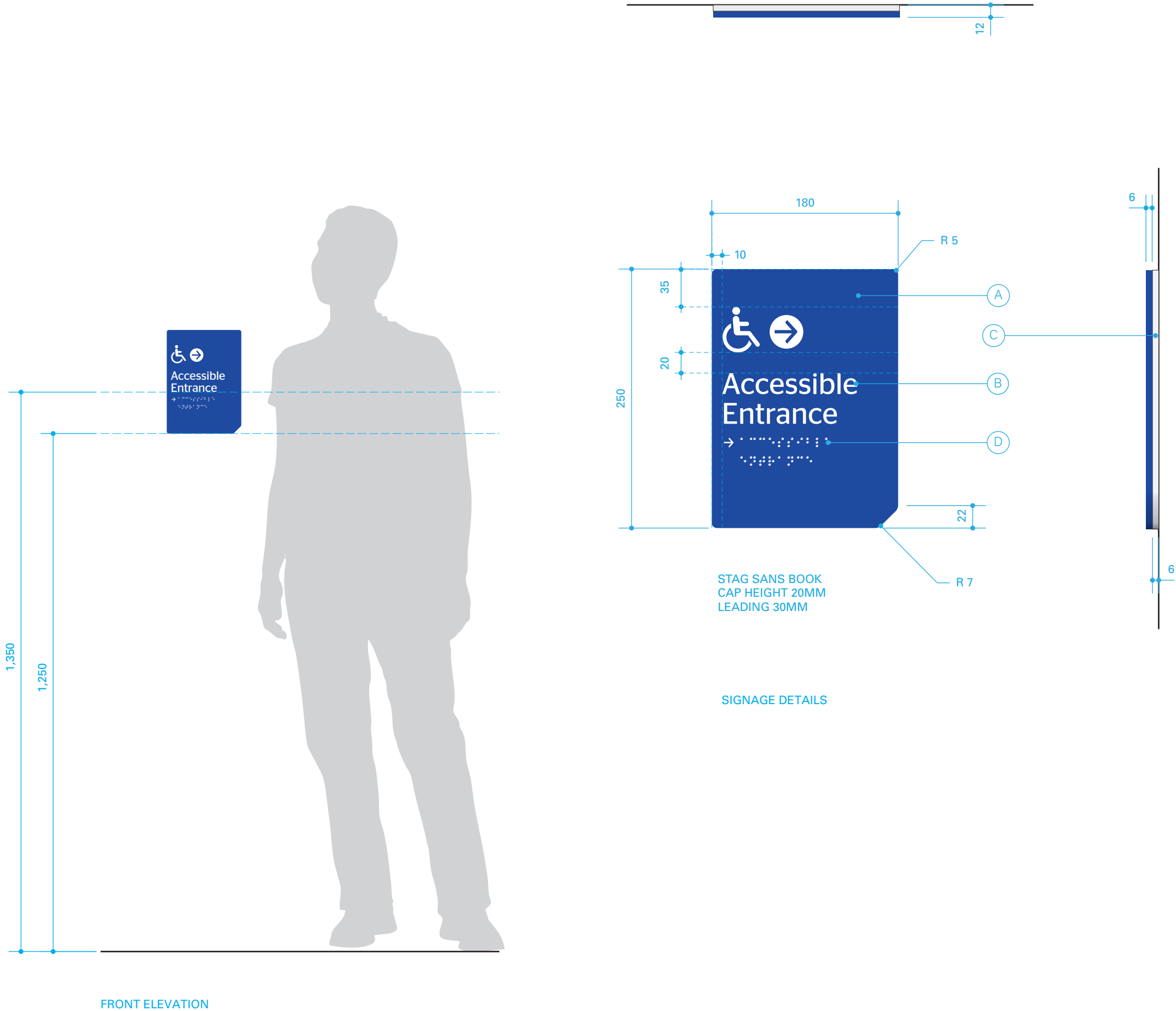
DESIGN SPECIFICATION NOTES

CONSTRUCTION:

- A. Sign panel, 6mm acrylic sheet, 5mm radius
- VHB tape to backing panel
- finish- P11
- B. Sign graphics, computer cut self adhesive vinyl film
- applied directly to sign panel
- spec- V5
- finish- Painted Protective clear coat (70 % Gloss)
- C. Wall panel, 6mm acrylic sheet
- VHB tape and silicon to backing wall substrate
- finish- P5
- Note: For signs mounted to glazing, apply vinyl to rear
- spec- V5
- D. Tactile and braille
- Raised tactile graphics
- Raised braille
- UV resistant photopolymer
- Manufactured in accordance with relevent
- Australian standards and building code.
- (AS1428. 1, BCA D3.6)

INSTALLATION:

Top of sign installed 1500mm off FFL



### ACC1.2 ACCESSIBLE ENTRANCE SIGN (RAMP VERSION)

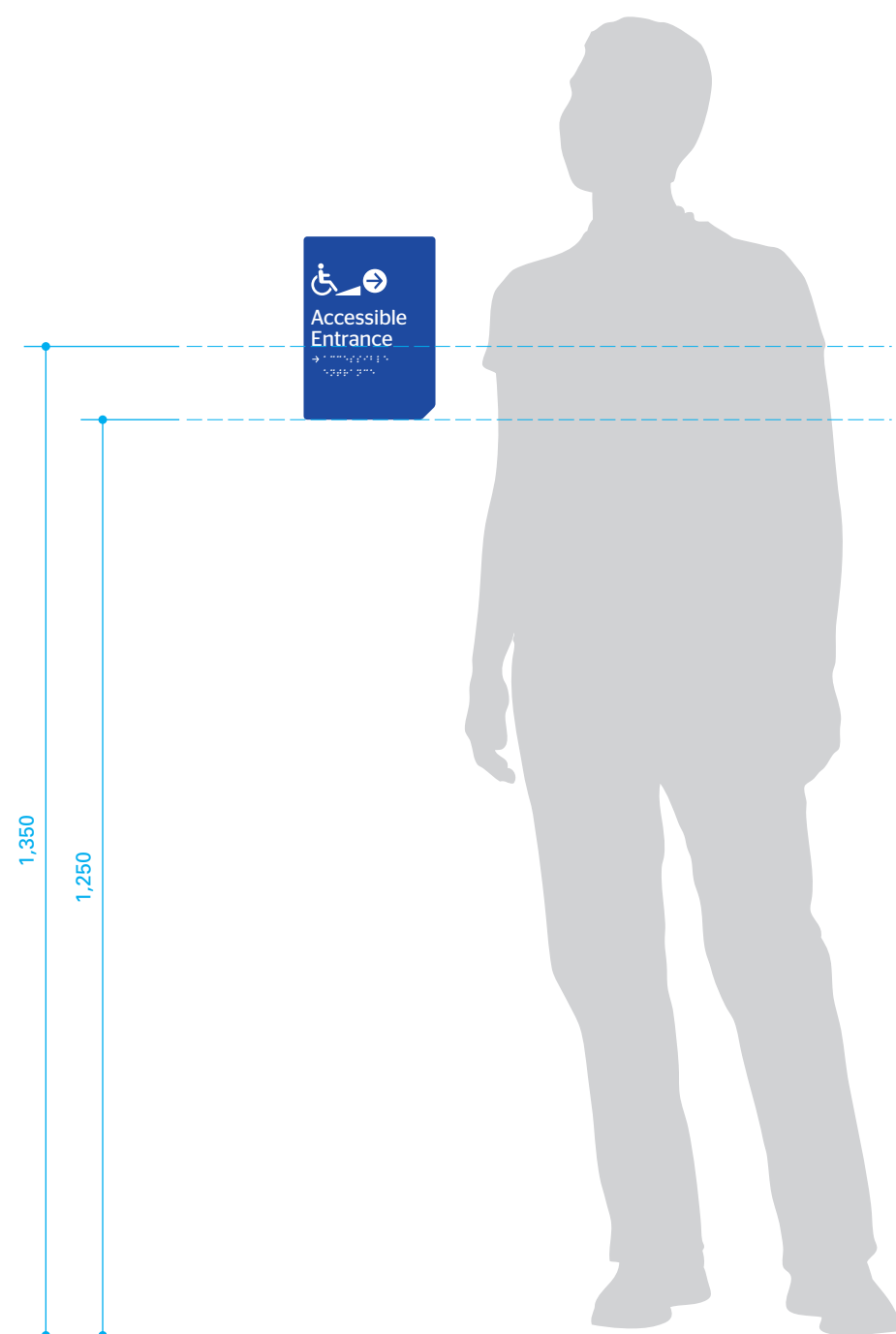
### DESIGN SPECIFICATION NOTES

CONSTRUCTION:

- A. Sign panel, 6mm acrylic sheet  
VHB tape to backing panel  
finish- P11
  - B. Sign graphics, computer cut self adhesive vinyl film  
applied directly to sign panel  
spec- V5  
finish- Painted Protective clear coat (70 % Gloss)
  - C. Wall panel, 6mm acrylic sheet  
VHB tape and silicon to backing wall substrate  
finish- P5
- Note: For signs mounted to glazing, apply vinyl to rear  
spec- V5
- D. Tactile and braille  
Raised tactile graphics  
Raised braille  
UV resistant photopolymer  
Manufactured in accordance with relevant  
Australian standards and building code.  
(AS1428. 1, BCA D3.6)

INSTALLATION:

Top of sign installed 1500mm off FFL



FRONT ELEVATION



## SIGNAGE DETAILS

ACC3.1 ACCESSIBLE ENTRANCE  
SIGN FREESTANDING  
(RAMP VERSION)

DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A.

Sign panel, 6mm acrylic sheet  
VHB tape and adhesive, industrial grade, to backing  
panel  
finish- P11
- B.

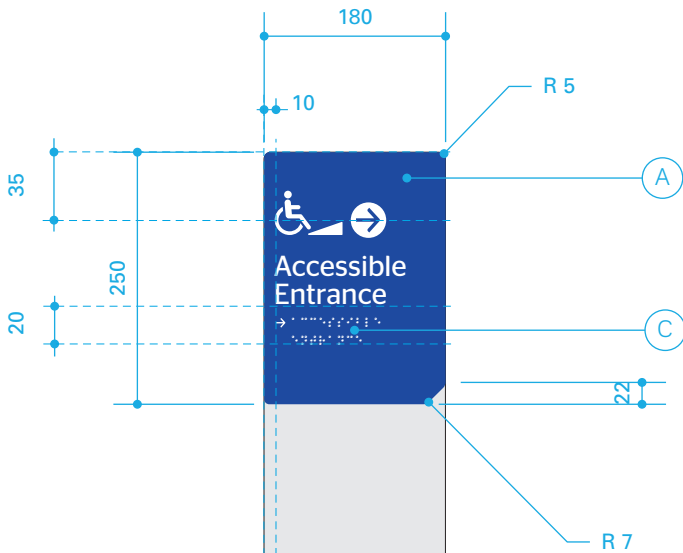
Sign cladding panels  
3mm folded aluminium  
VHB and adhesive to internal framework  
refer to Section A specifications for construction details  
finish-P5  
NOTE: footings and base plate note shown
- C.

Tactile and braille  
Raised tactile graphics  
Raised braille  
UV resistant  
Manufactured in accordance with relevant  
Australian standards and building code.  
(AS1428. 1, BCA D3.6)
- D.

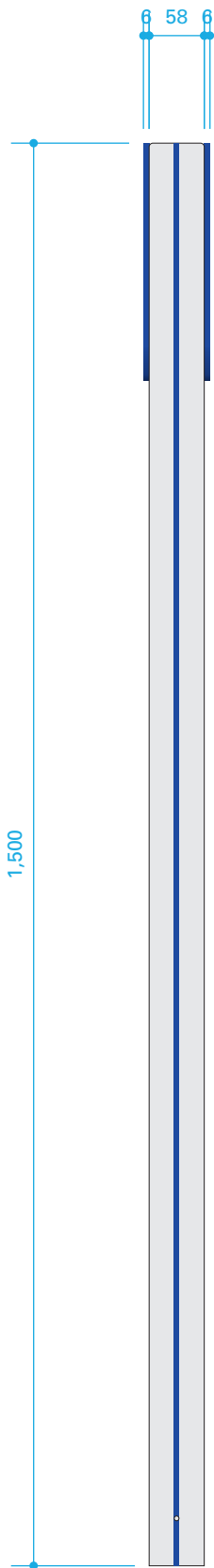
Post footings  
To be determined by engineering specifications  
NOTE: Footing to be hidden below landscaping
- INSTALLATION:
- Top of sign installed 1500mm off FFL



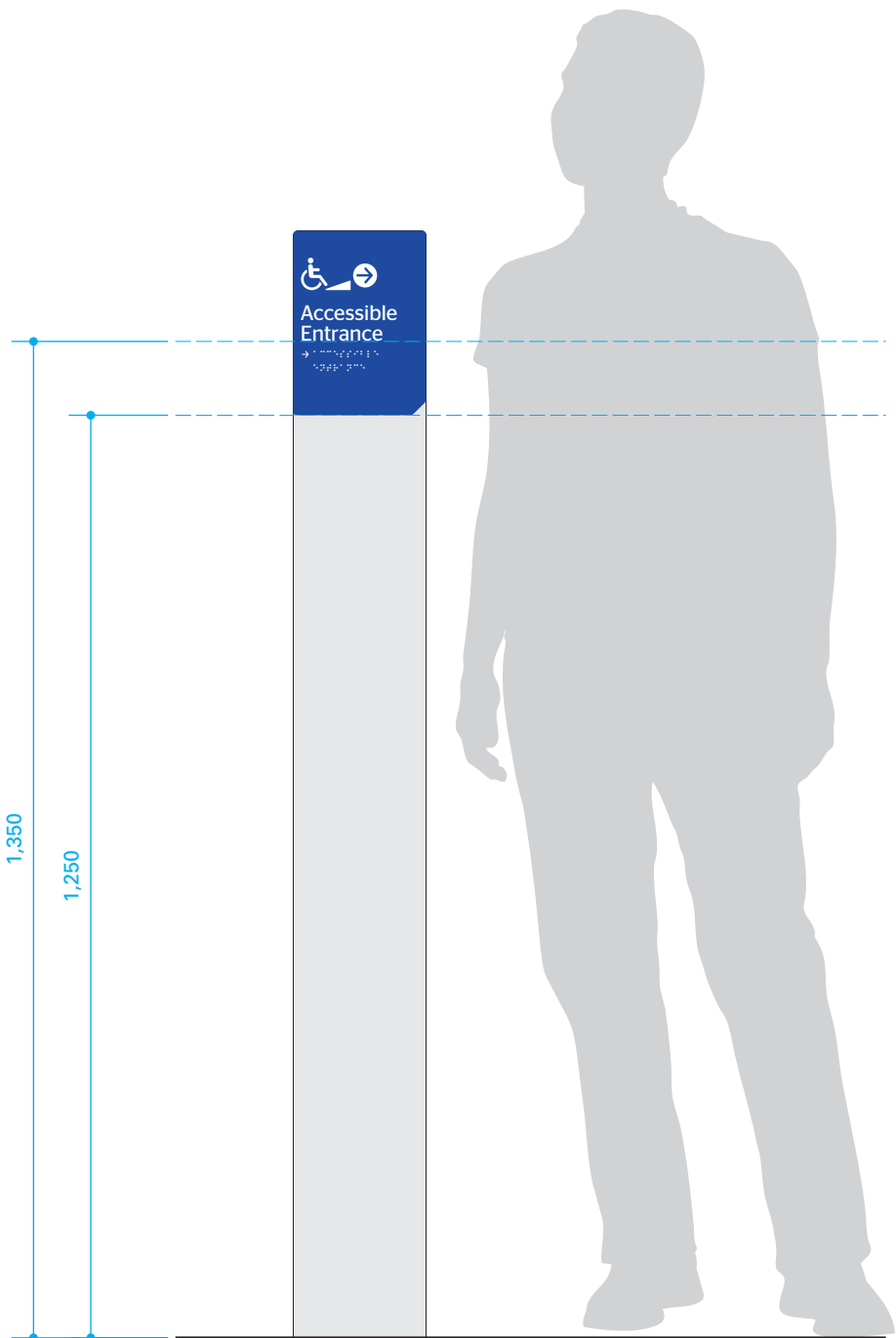
TOP VIEW



FRONT VIEW



SIDE VIEW



FRONT ELEVATION

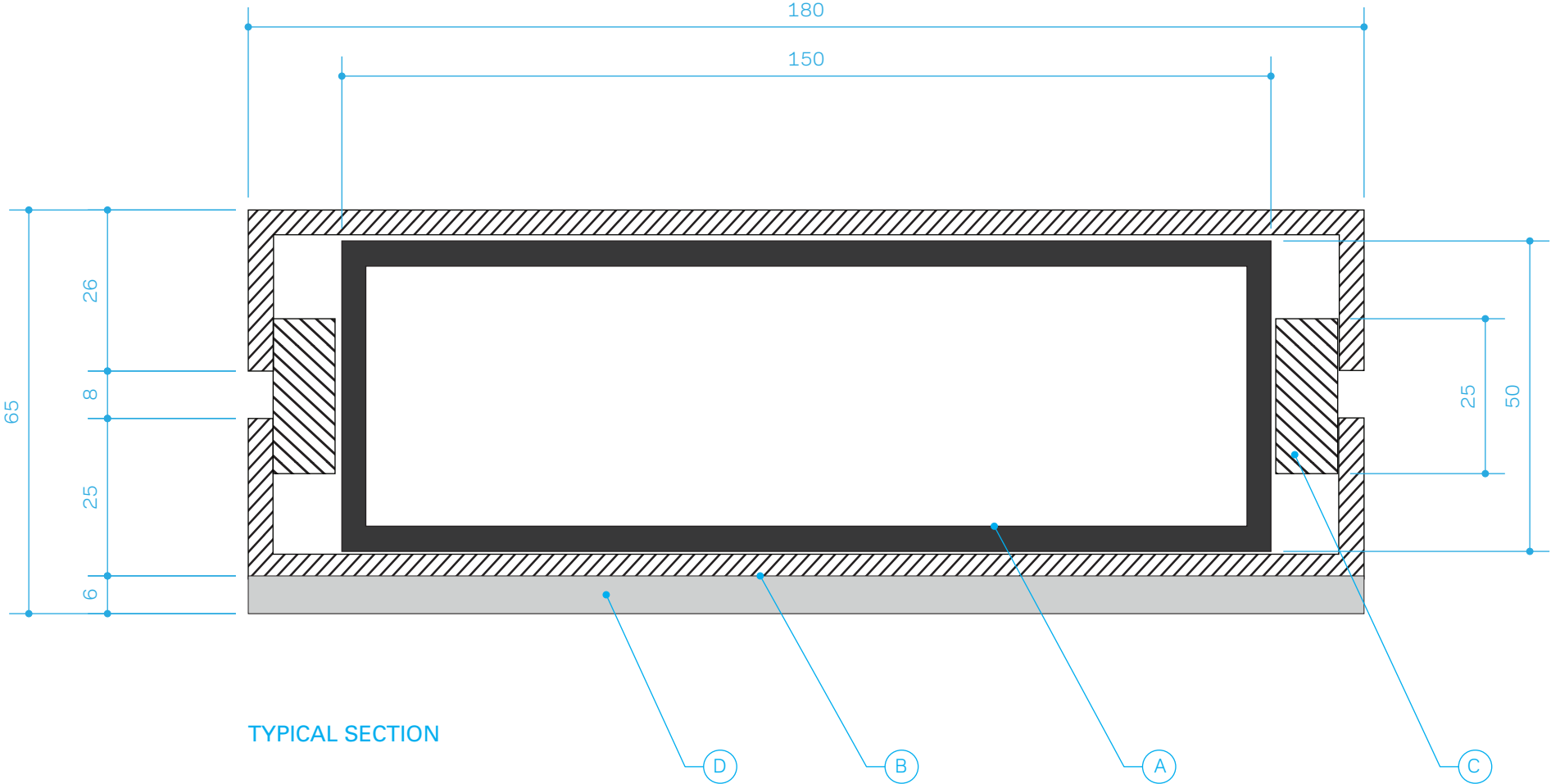
ACC3.1 ACCESSIBLE ENTRANCE  
SIGN FREESTANDING  
(RAMP VERSION)

DESIGN SPECIFICATION NOTES

CONSTRUCTION:

- A. Structural post, 150x50x4mm RHS aluminium welded to 5mm base plate
- B. Post cladding, fabricated 3mm aluminium  
End of sleeves capped with 3mm plate adhered to structural post
- C. Mounting trim, packer adhered to post  
25x10mm aluminium bar finish- P11
- D. Accessibility Entrance Sign Panel  
6mm acrylic adhered to post sleeves

NOTE: Welded base plate and footings not shown



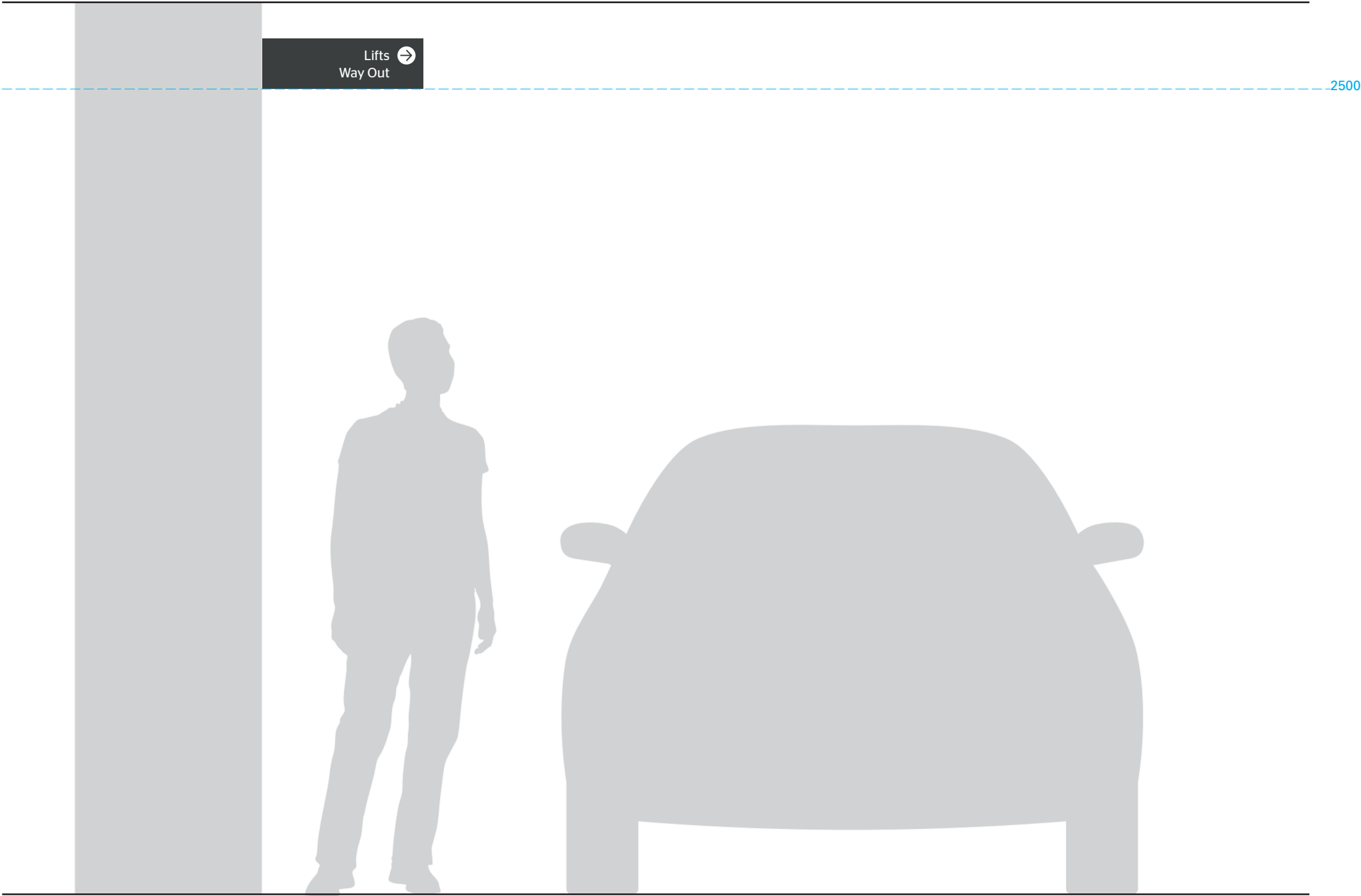


CPK4.1

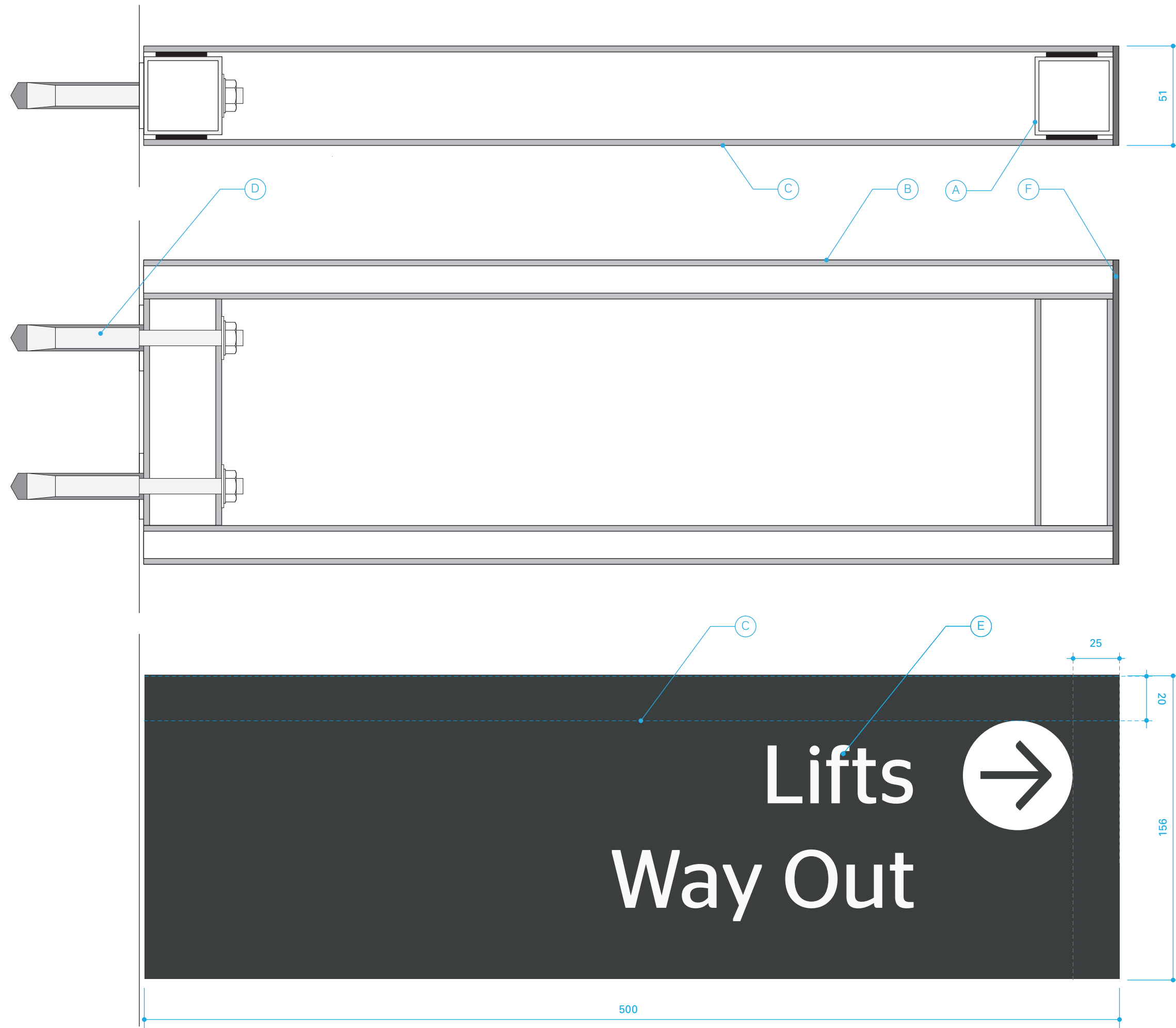
CARPARK PEDESTRIAN  
DIRECTIONAL  
PROJECTING

DESIGN SPECIFICATION NOTES

- NOTE:
- Anchors and structure subject to contractors  
engineering specifications
- INSTALLATION:
- Bottom of sign installed 2500mm off FFL



FRONT ELEVATION



CPK4.1 CARPARK PEDESTRIAN  
DIRECTIONAL  
PROJECTING

DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A. Fabricated frame, 40x40 SHS galvanised steel, finish- P4
  - B. Fabricated frame, 20x40 SHS galvanised steel, finish- P4
  - C. Sign panels, 3mm ACM sheet, V-groove folds at corners. VHB tape and Silicon to framework.  
Rolled edges treatment (2 or 3)  
finish- P4
  - D. Wall anchors (Dynabolts).
  - E. Computer cut Retro-reflective vinyl graphics to front/rear faces.  
finish- VR5 (reflective white)
  - F. End panel, 3mm ACM sheet

NOTE:

Anchors and structure subject to contractors engineering specifications

EOT1.1

END OF TRIP FACILITY ID

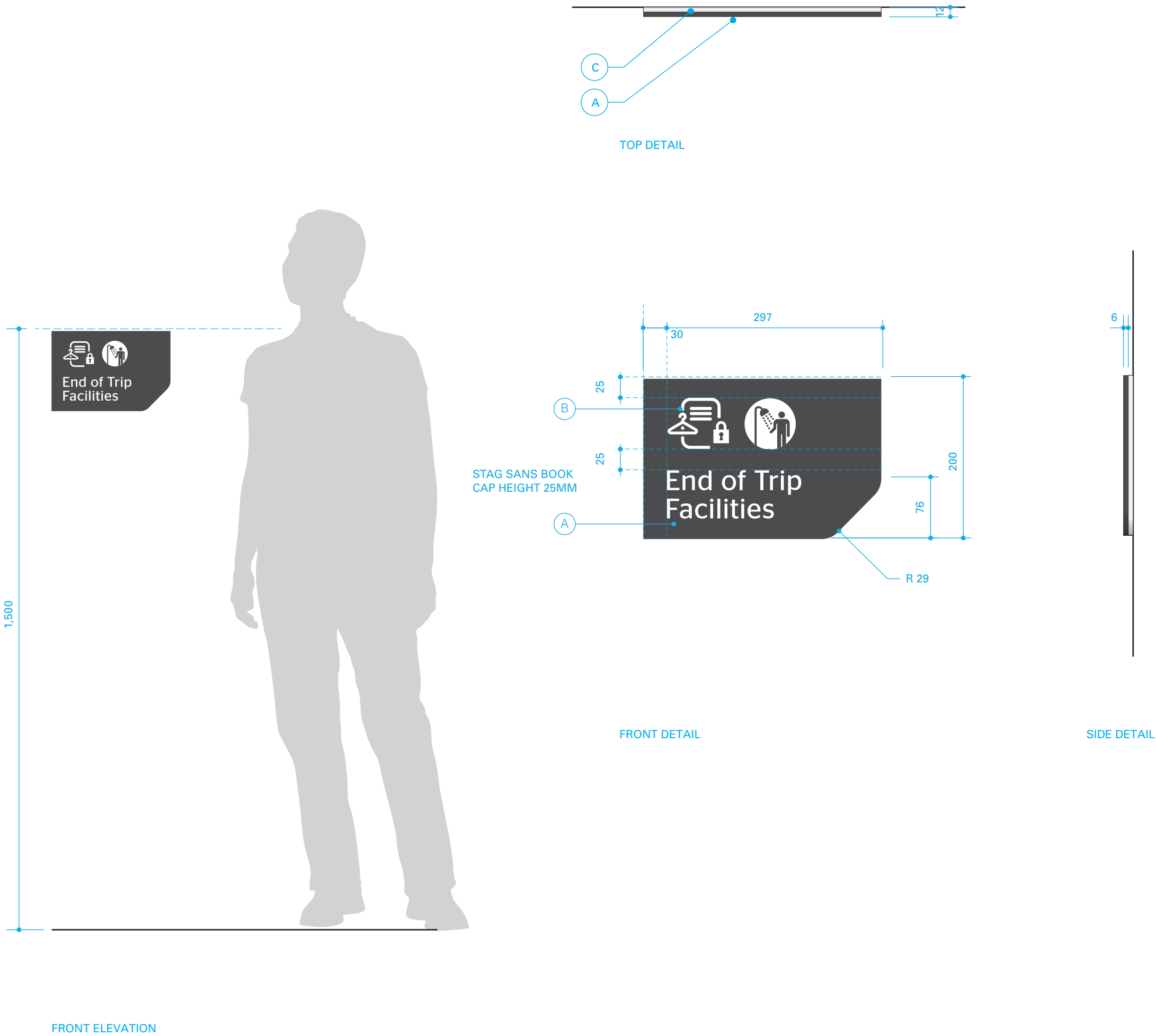
DESIGN SPECIFICATION NOTES

CONSTRUCTION:

- A. Sign panel, 6mm acrylic sheet
- VHB tape to backing panel
- finish- P4
- B. Sign graphics, computer cut self adhesive vinyl film
- applied directly to sign panel
- spec- V5
- finish- Painted Protective clear coat (70 % Gloss)
- C. Wall panel, 6mm acrylic sheet
- VHB tape and silicon to backing wall substrate
- finish- Painted P5
- Note: 1mm radius to all edges

INSTALLATION:

Top of Sign installed 1500mm off FFL



BIC1.1BIKE PARKING ID

DESIGN SPECIFICATION NOTES

CONSTRUCTION:

- A. Sign panel, 6mm acrylic sheet
- VHB tape to backing panel
- finish- P4
- B. Sign graphics, computer cut self adhesive vinyl film
- applied directly to sign panel
- spec- V5
- finish- Painted Protective clear coat (70 % Gloss)
- C. Wall panel, 6mm acrylic sheet
- VHB tape and silicon to backing wall substrate
- finish- P5
- Note: 1mm radius to all edges

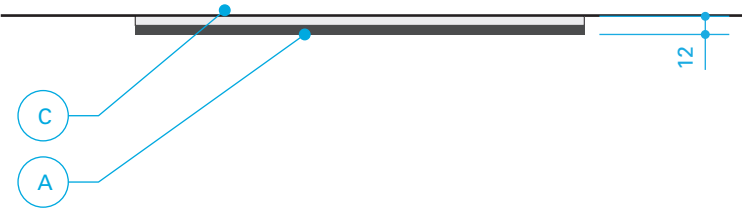
INSTALLATION:

Top of Sign installed 1500mm off FFL

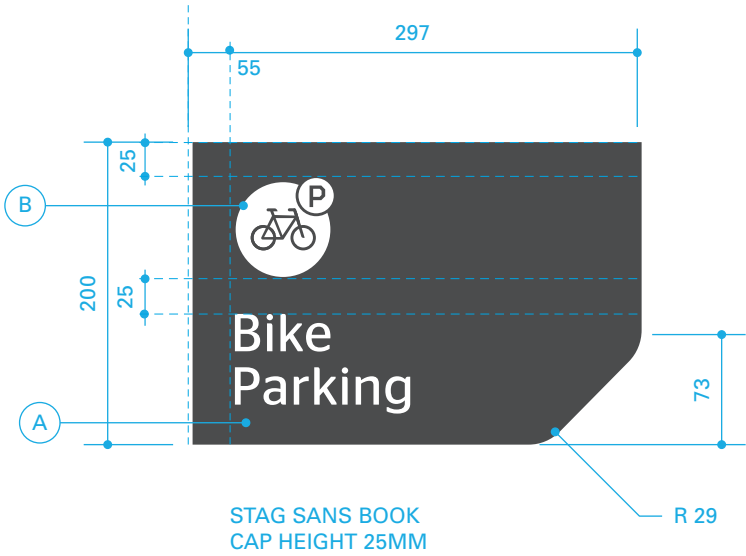
ECU WAYFINDING & SIGNAGE MANUAL

Date15/03/16

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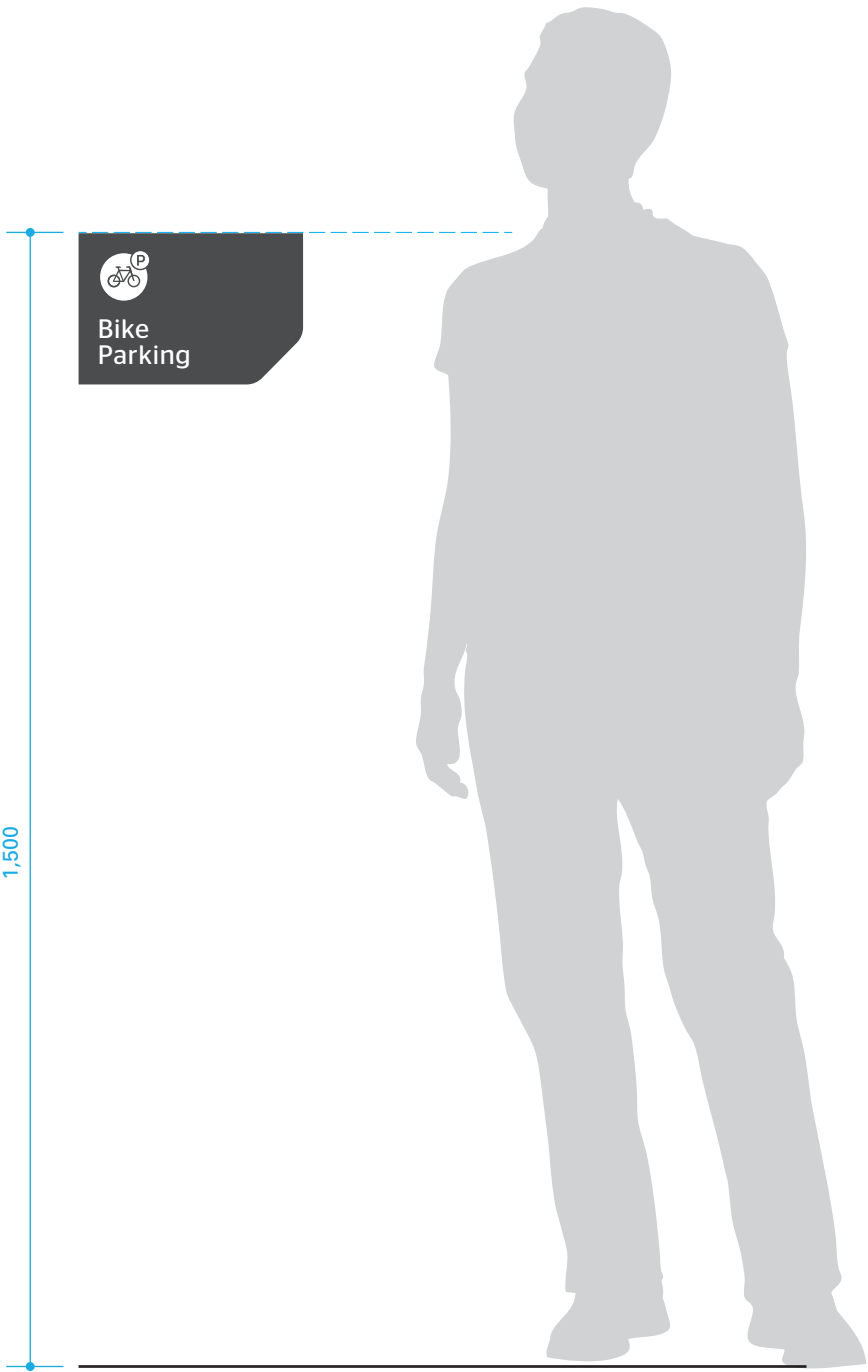
TOP DETAIL



FRONT DETAIL



SIDE DETAIL



FRONT ELEVATION

OPR2.1 SECURITY PHONE ID

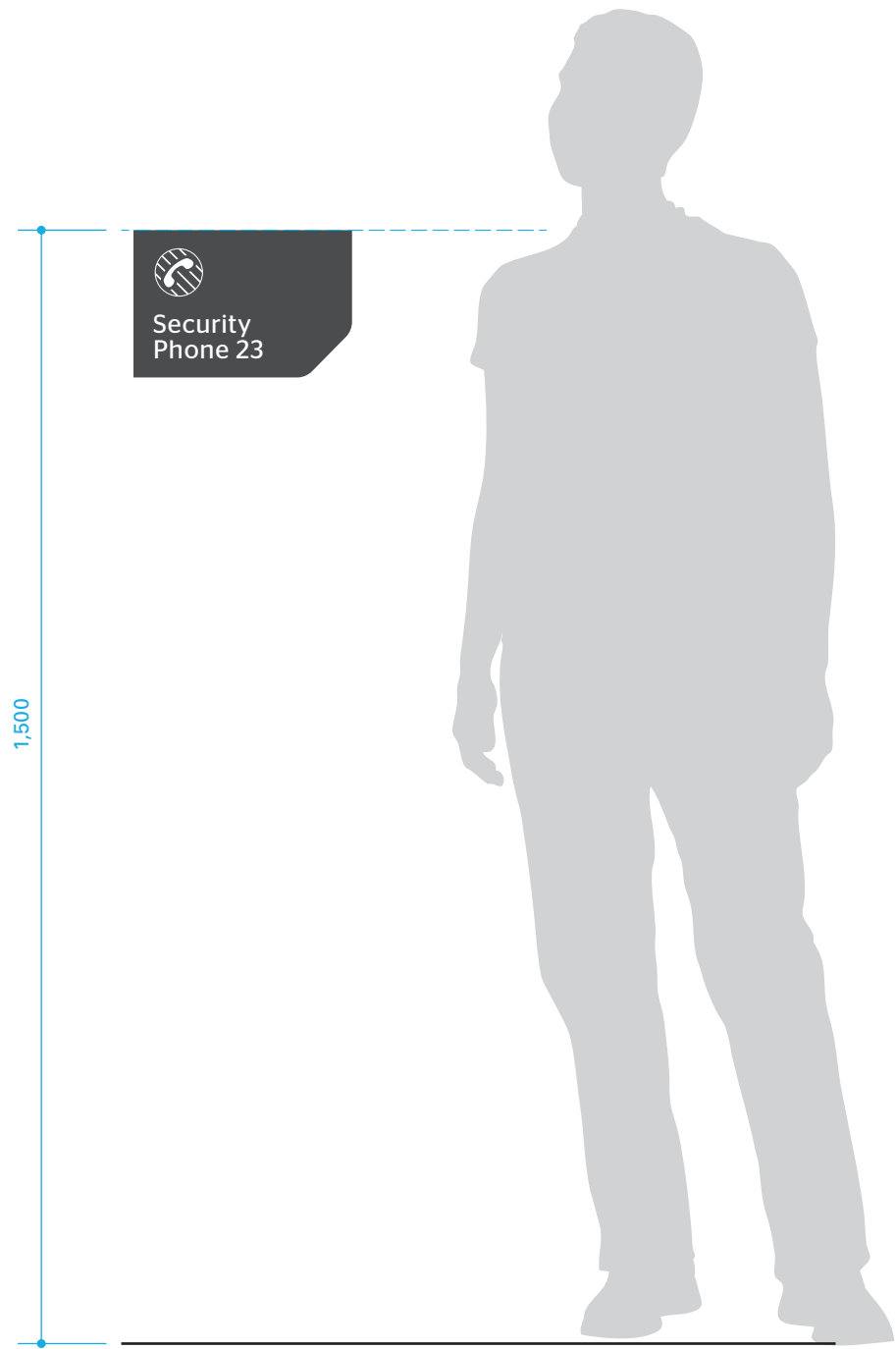
DESIGN SPECIFICATION NOTES

CONSTRUCTION:

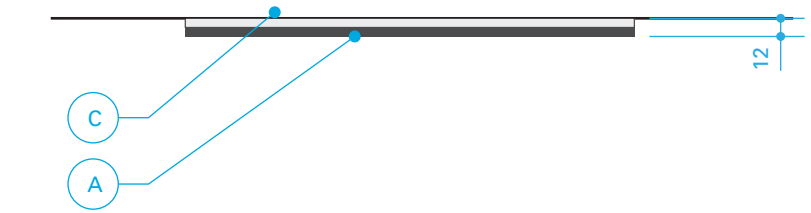
- A. Sign panel, 6mm acrylic sheet
- VHB tape to backing panel
- finish- P4
- B. Sign graphics, computer cut self adhesive vinyl film
- applied directly to sign panel
- spec- V5
- finish- Painted Protective clear coat (70 % Gloss)
- C. Wall panel, 6mm acrylic sheet
- VHB tape and silicon to backing wall substrate
- finish- P5
- Note: 1mm radius to all edges

INSTALLATION:

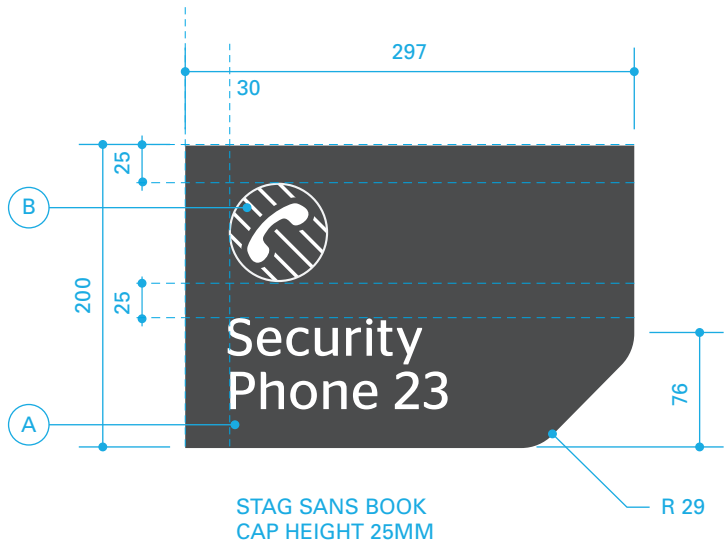
Top of Sign installed 1500mm off FFL



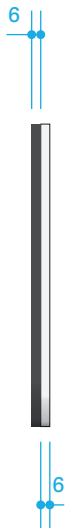
FRONT ELEVATION



TOP DETAIL



FRONT DETAIL



SIDE DETAIL

OPR2.2

SECURITY PHONE ID- 2

SIDED PROJECTING

DESIGN SPECIFICATION NOTES

CONSTRUCTION:

Sign is existing and internally illuminated.

- A.
- Sign graphics
- digitally printed graphics self adhesive vinyl film
- Applied to front of sign faces
- colours- Campus colour, 4 (charcoal)
- spec- VW14

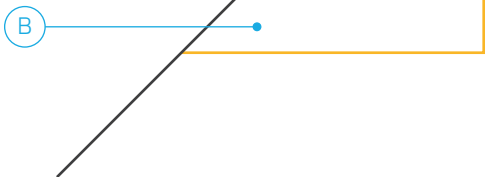
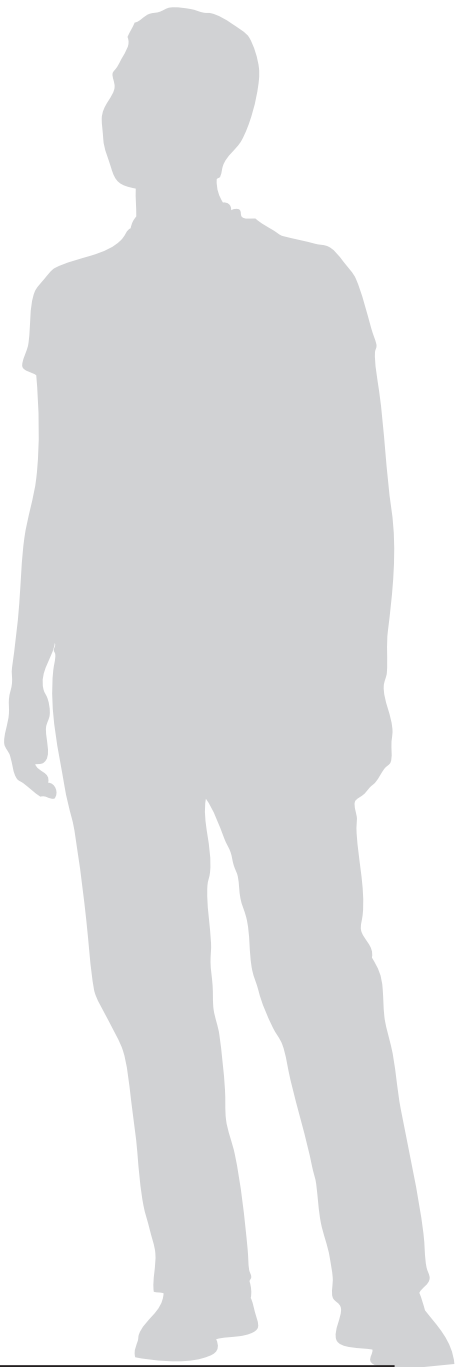
- B.
- Existing wall mounted projecting module
- graphics applied direct to existing surface

INSTALLATION:

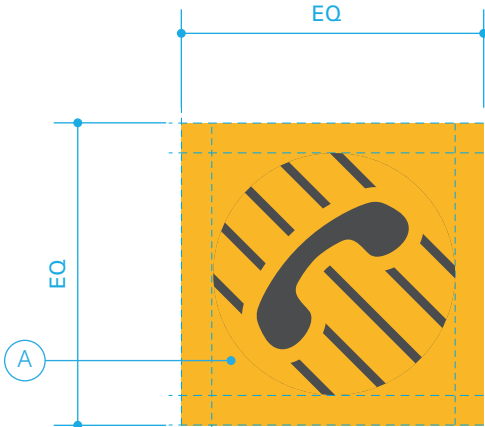
Vinyl sign graphic size determined by existing module. Applied direct to existing sign module.



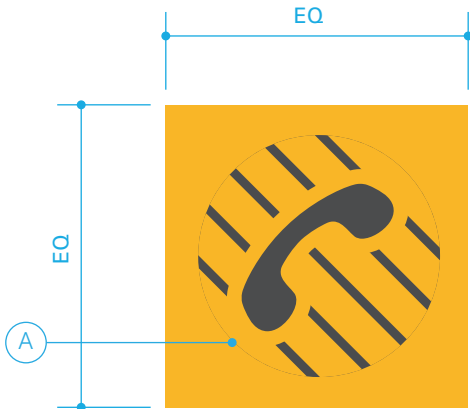
FRONT ELEVATION



TOP DETAIL



FRONT DETAIL



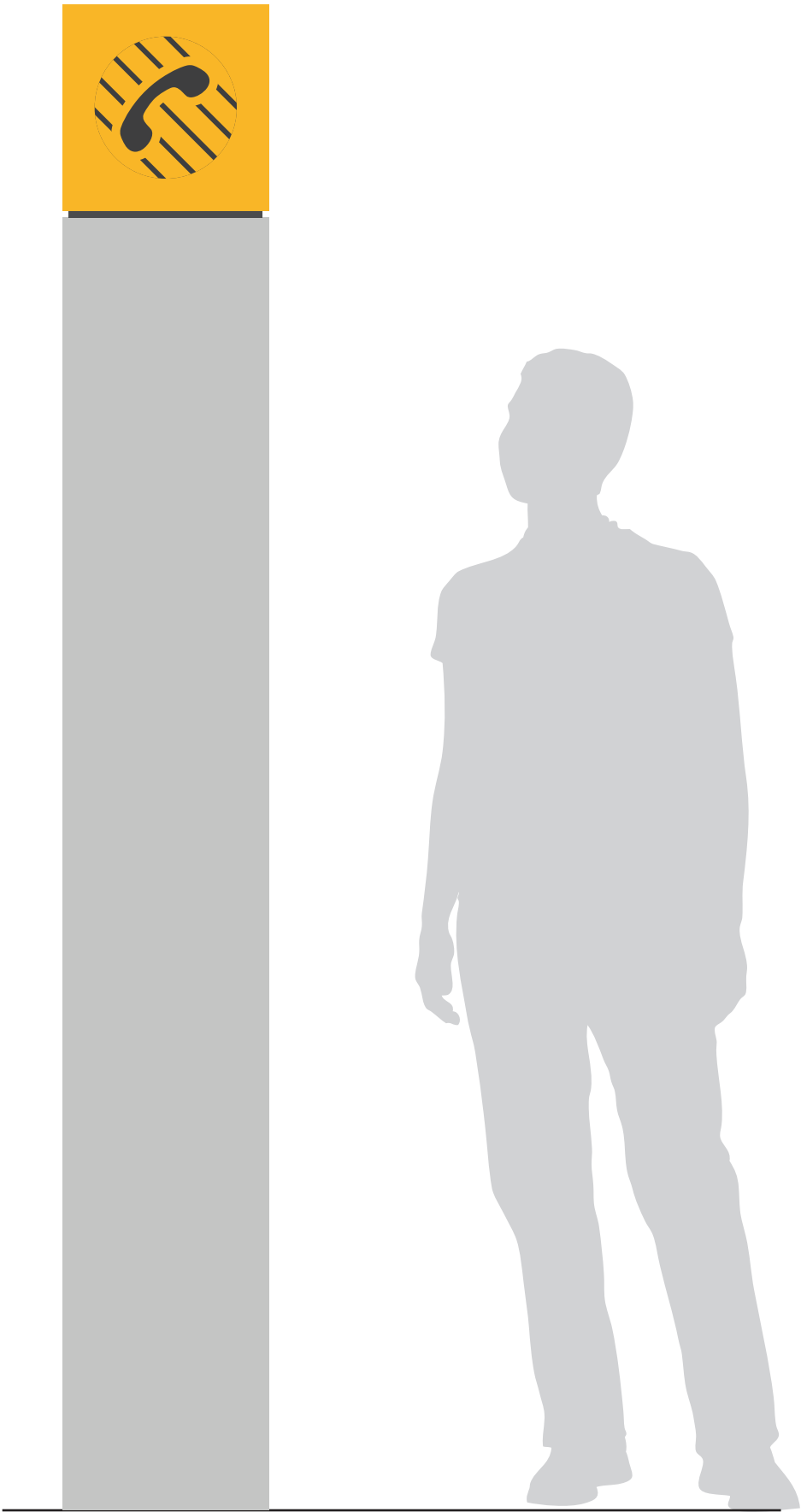
SIDE DETAIL

OPR2.3

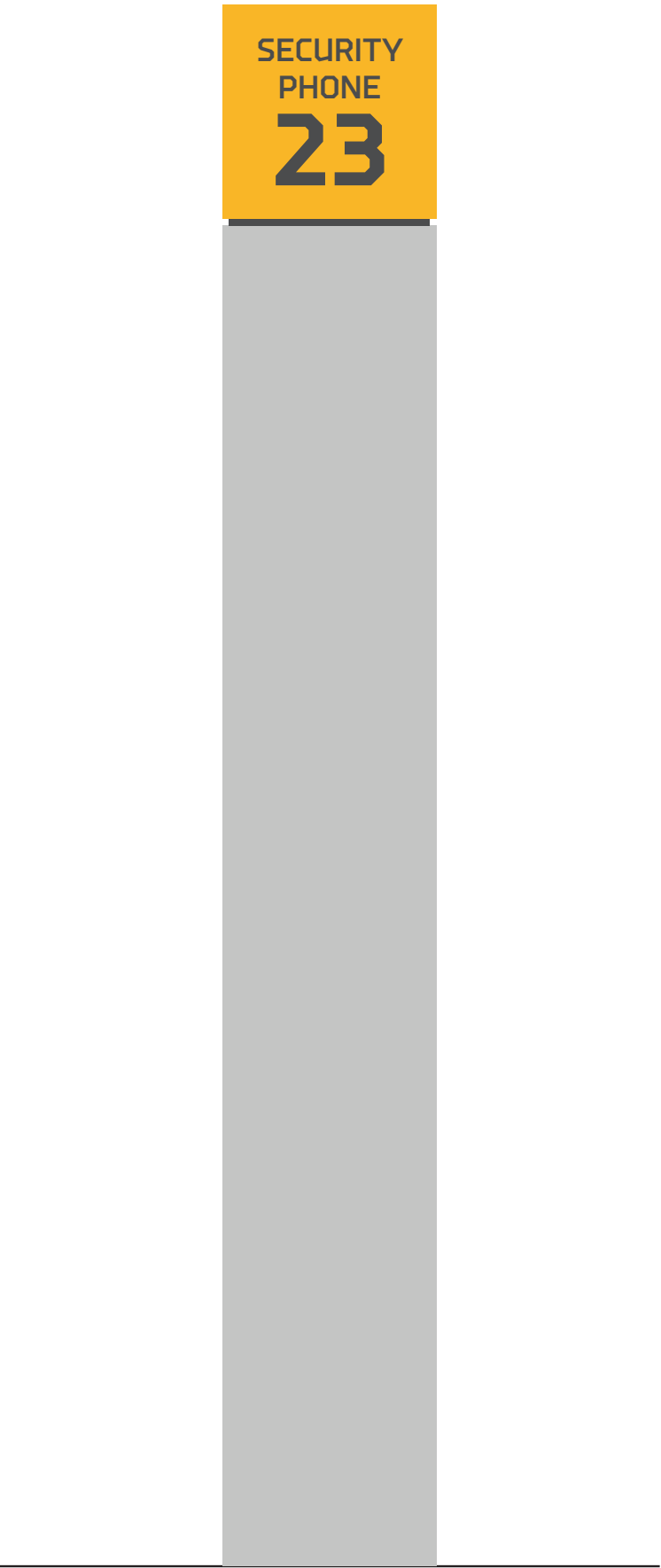
SECURITY PHONE ID- 4  
SIDED

DESIGN SPECIFICATION NOTES

- INSTALLATION:  
Applied direct to existing sign module.
- MAINTENANCE:  
Removable sign to enable graphic updates.



FRONT ELEVATION



SIDE ELEVATION

OPR2.3SECURITY PHONE ID- 4SIDED

DESIGN SPECIFICATION NOTES

CONSTRUCTION:

- A.

Sign panels,  
3mm fabricated aluminium,  
finish- Campus colour P1 or P2 or P3
- B.

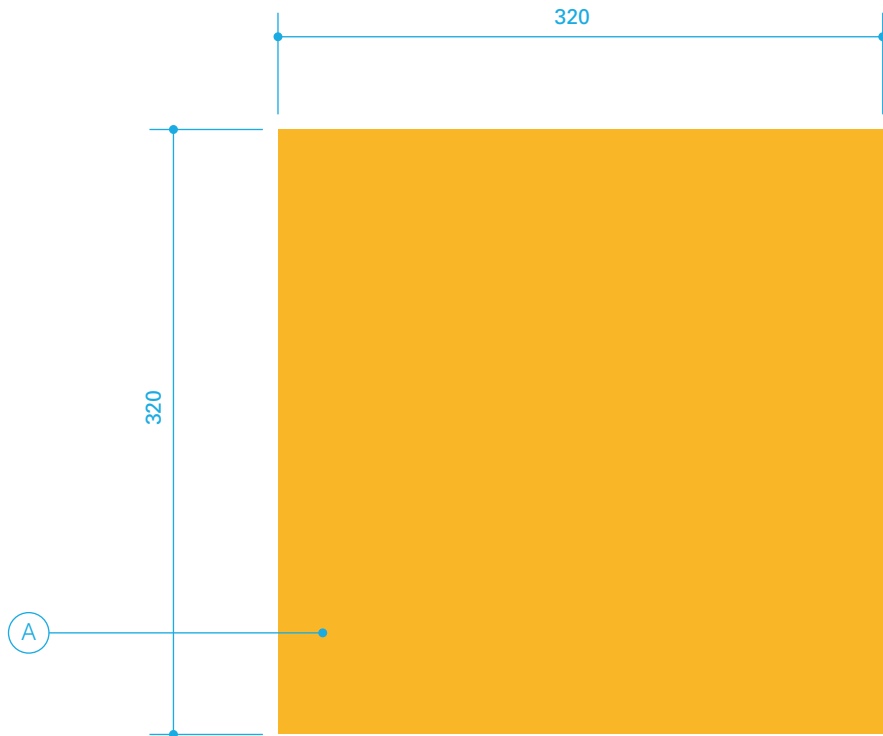
Sign graphics  
computer cut self adhesive vinyl graphics to all  
faces.  
finish- V4
- C.

Mounting flange  
3mm aluminium flanges  
CSK screw mounting direct to foamed PVC  
mounting.  
finish- P4
- D.

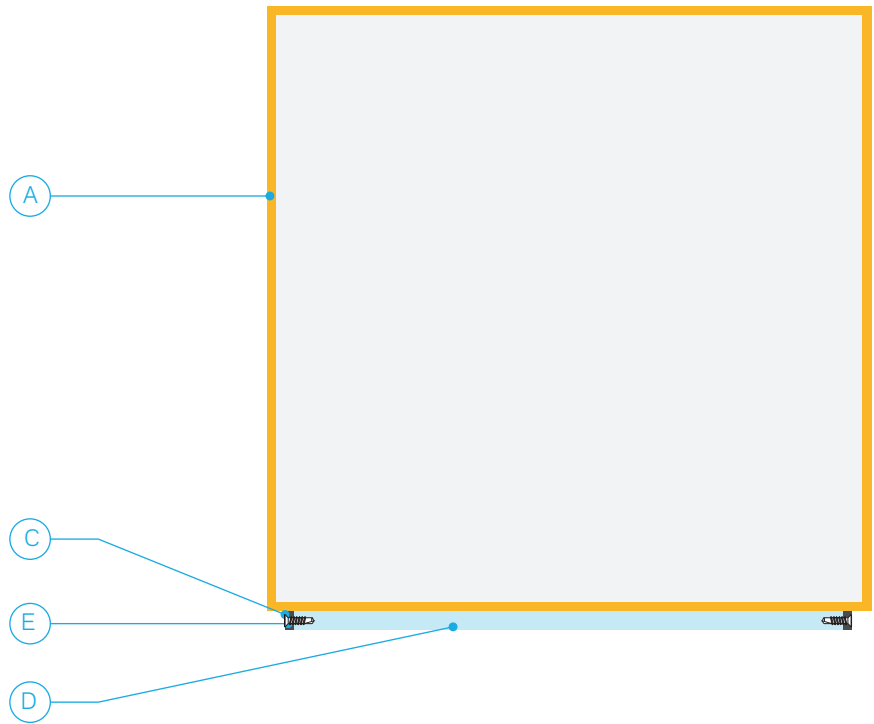
Mounting core  
10mm foamed PVC sheet  
Construction adhesive direct to mounting surface
- E.

Mechanically fixed to mounting core  
CSK M4 fixings  
finish- P4 (heads)

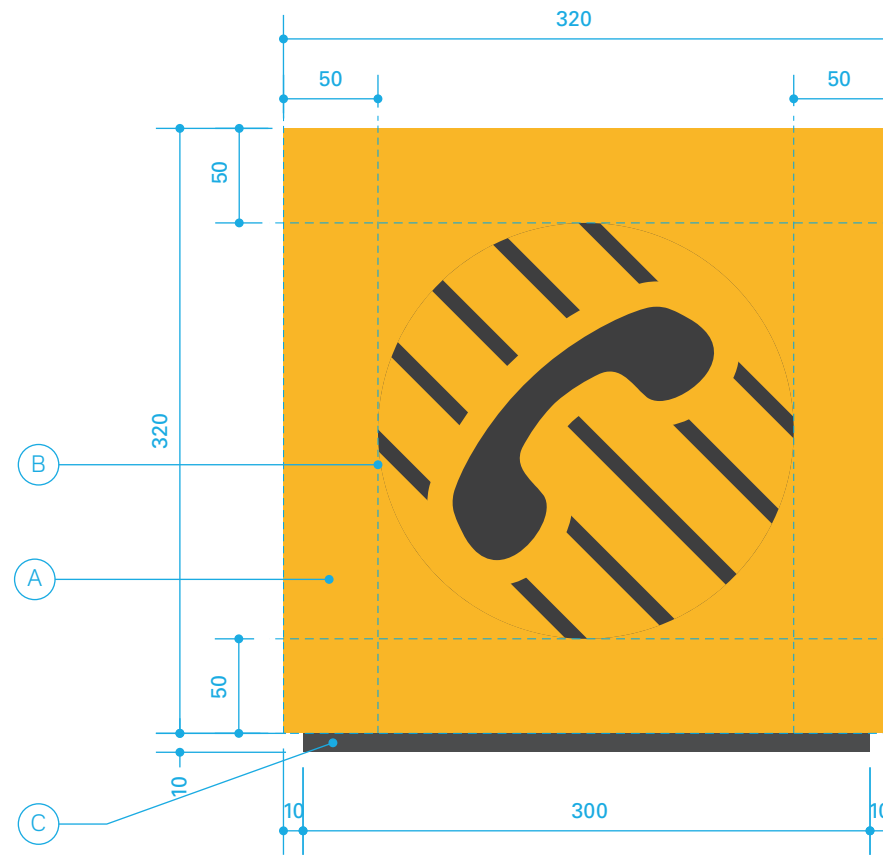
NOTE: Front elevation graphics applied to both front  
and rear faces.  
Side elevation graphics applied to both side faces.



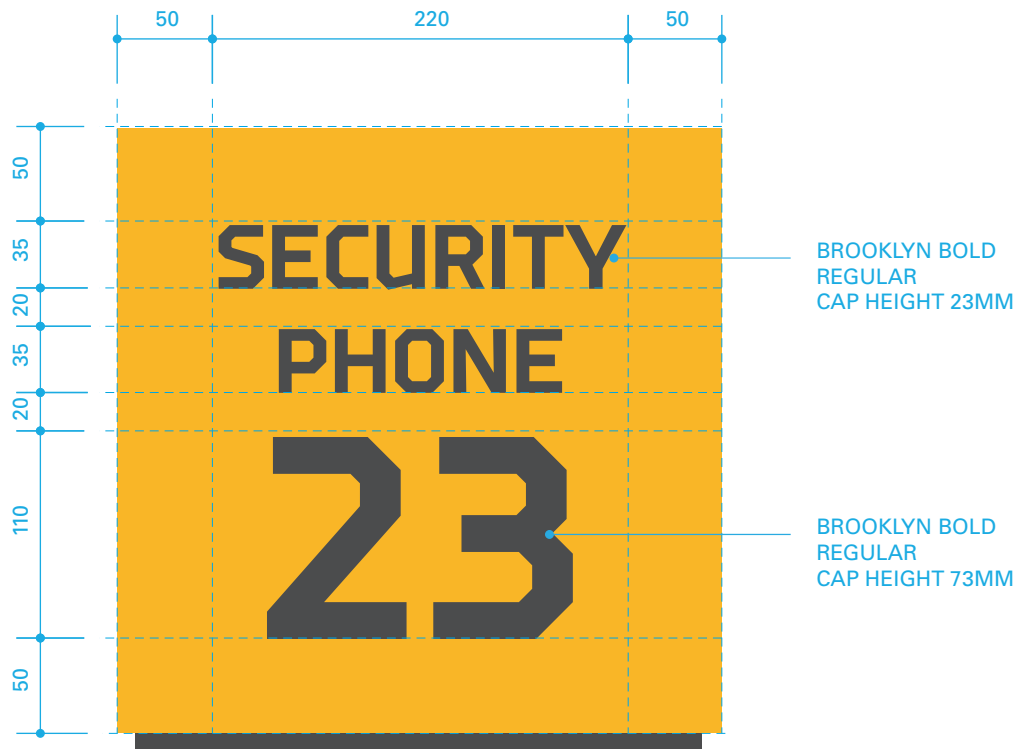
PLAN VIEW



TYPICAL SECTION DETAILS



FRONT ELEVATION



SIDE EVELATION



OPR2.3 SECURITY PHONE ID- 4 SIDED

DESIGN SPECIFICATION NOTES

CONSTRUCTION:

- A.

Sign panels,  
3mm fabricated aluminium,  
finish- Campus colour P1 or P2 or P3
- B.

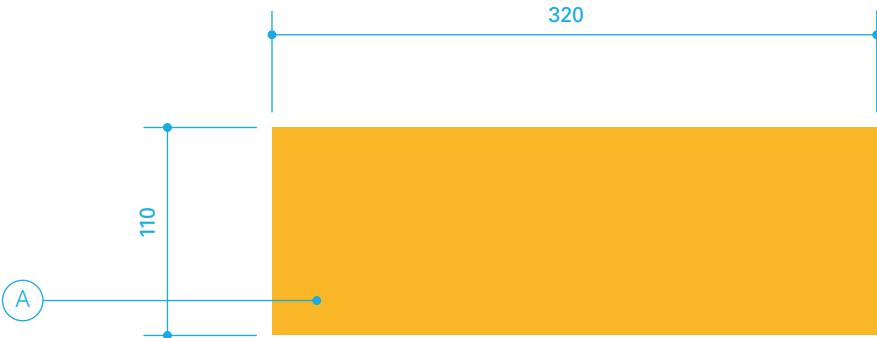
Sign graphics  
computer cut self adhesive vinyl graphics to all  
faces.  
finish- V4
- C.

Mounting flange  
3mm aluminium flanges  
CSK screw mounting direct to foamed PVC  
mounting.  
finish- P4
- D.

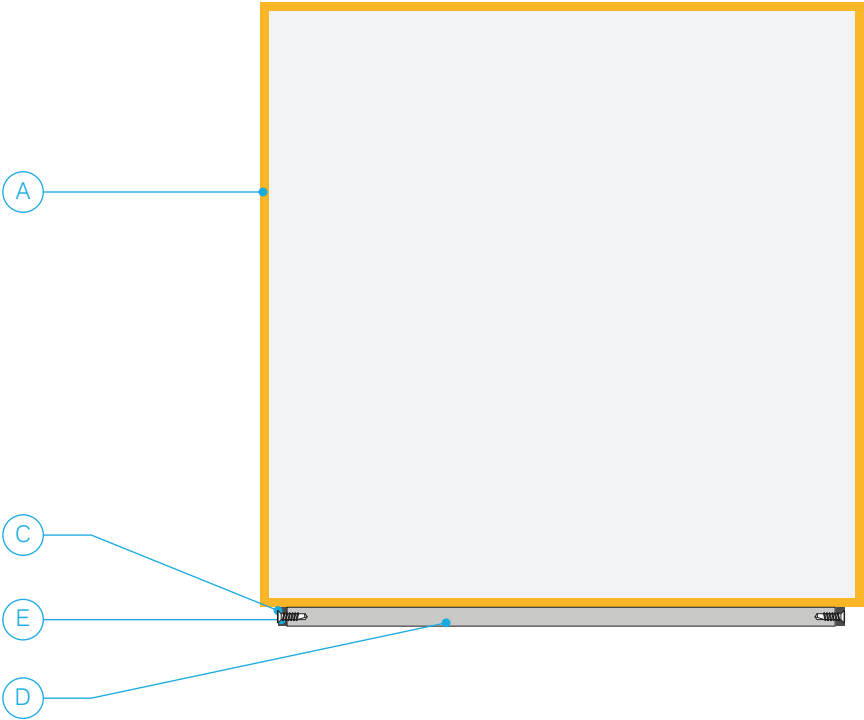
Mounting core  
10mm foamed PVC sheet  
Construction adhesive direct to mounting surface
- E.

Mechanically fixed to mounting core  
CSK M4 fixings  
finish- P4 (heads)

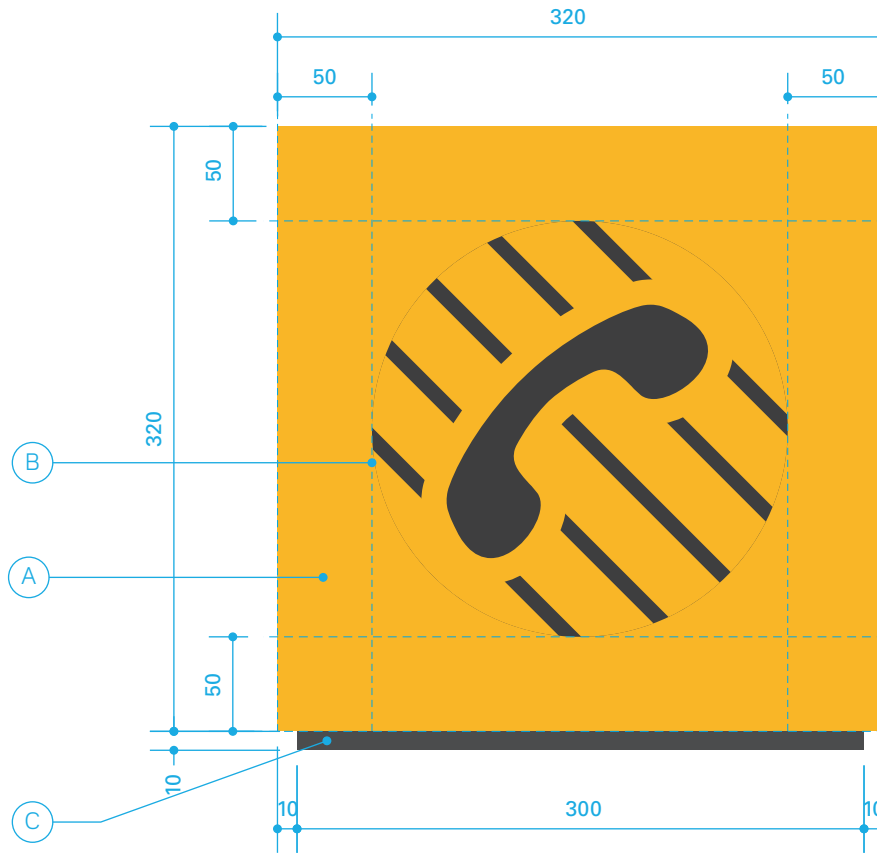
NOTE: Front elevation graphics applied to both front  
and rear faces.  
Side elevation graphics applied to both side faces.



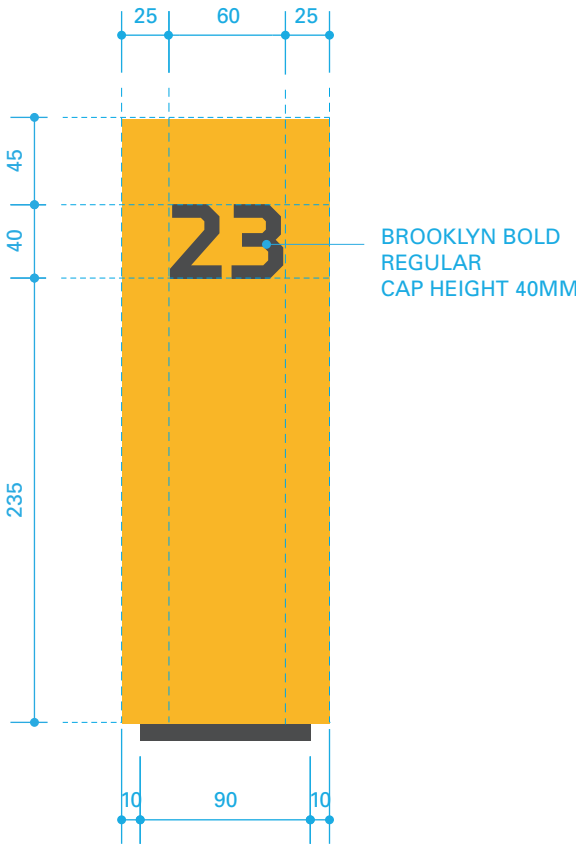
JO CAMPUS VARIANT  
PLAN VIEW



JO CAMPUS VARIANT  
TYPICAL SECTION DETAILS



JO CAMPUS VARIANT  
FRONT ELEVATION



JO CAMPUS VARIANT  
SIDE EVELATION

EMG1.1 EVACUATION POINTS

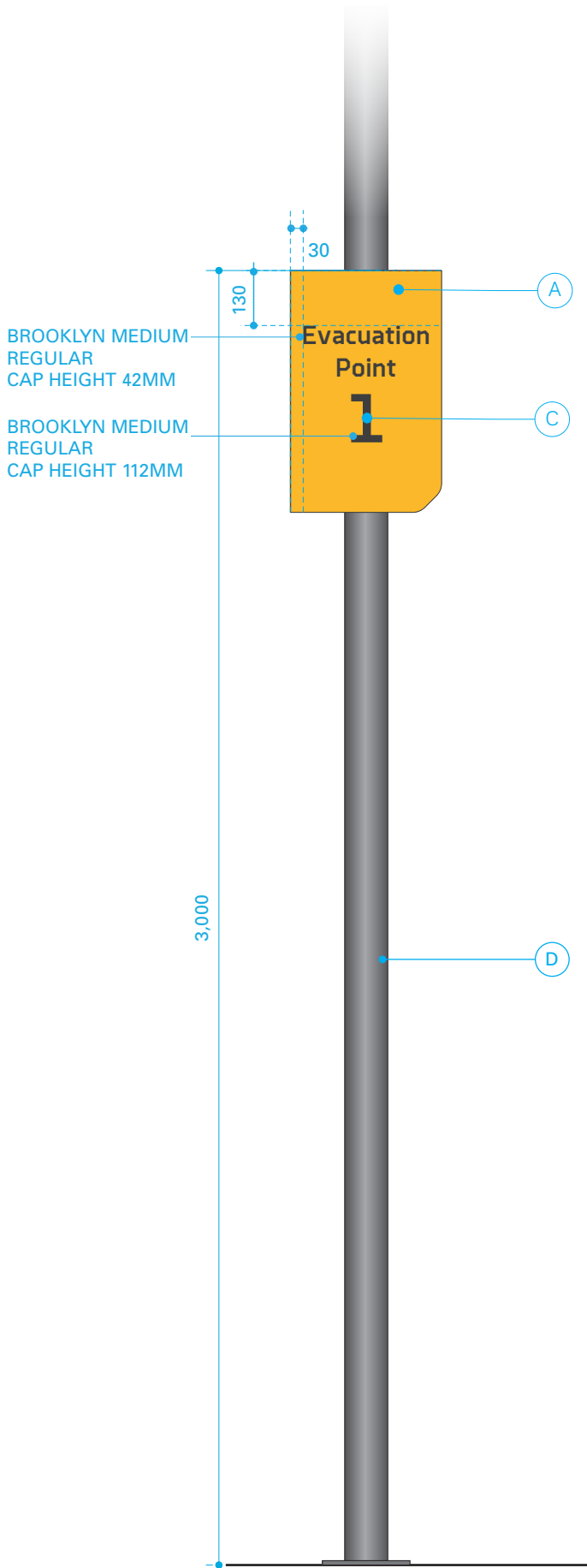
DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A. Sign panels, 3mm aluminium sheet  
finish- Campus colour P1, P2 or P3
  - B. Top Hat section, UA 6724 (Ullrich Aluminium)  
2x slots for Band-it straps
  - C. Sign graphics, computer cut self adhesive vinyl film  
spec- V4
  - D. Lightpole, existing,  
dimensions to vary, check on site
  - E. Band-it System  
Stainless steel straps to secure to large poles  
Brack-it flared stand off  
spec- to suit pole diameter  
supplier- UES Promura

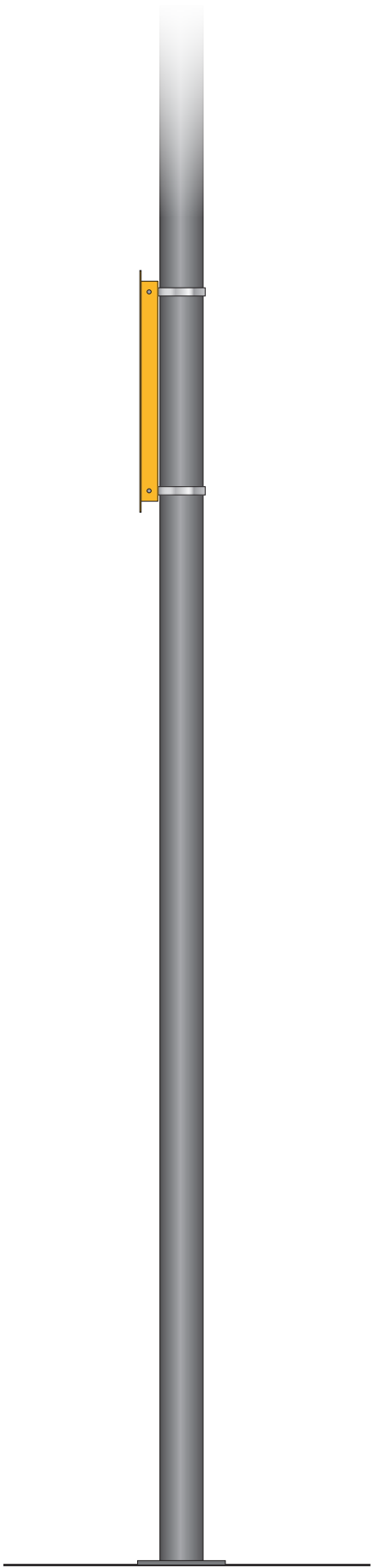
ECU WAYFINDING & SIGNAGE MANUAL

Date 15/03/16

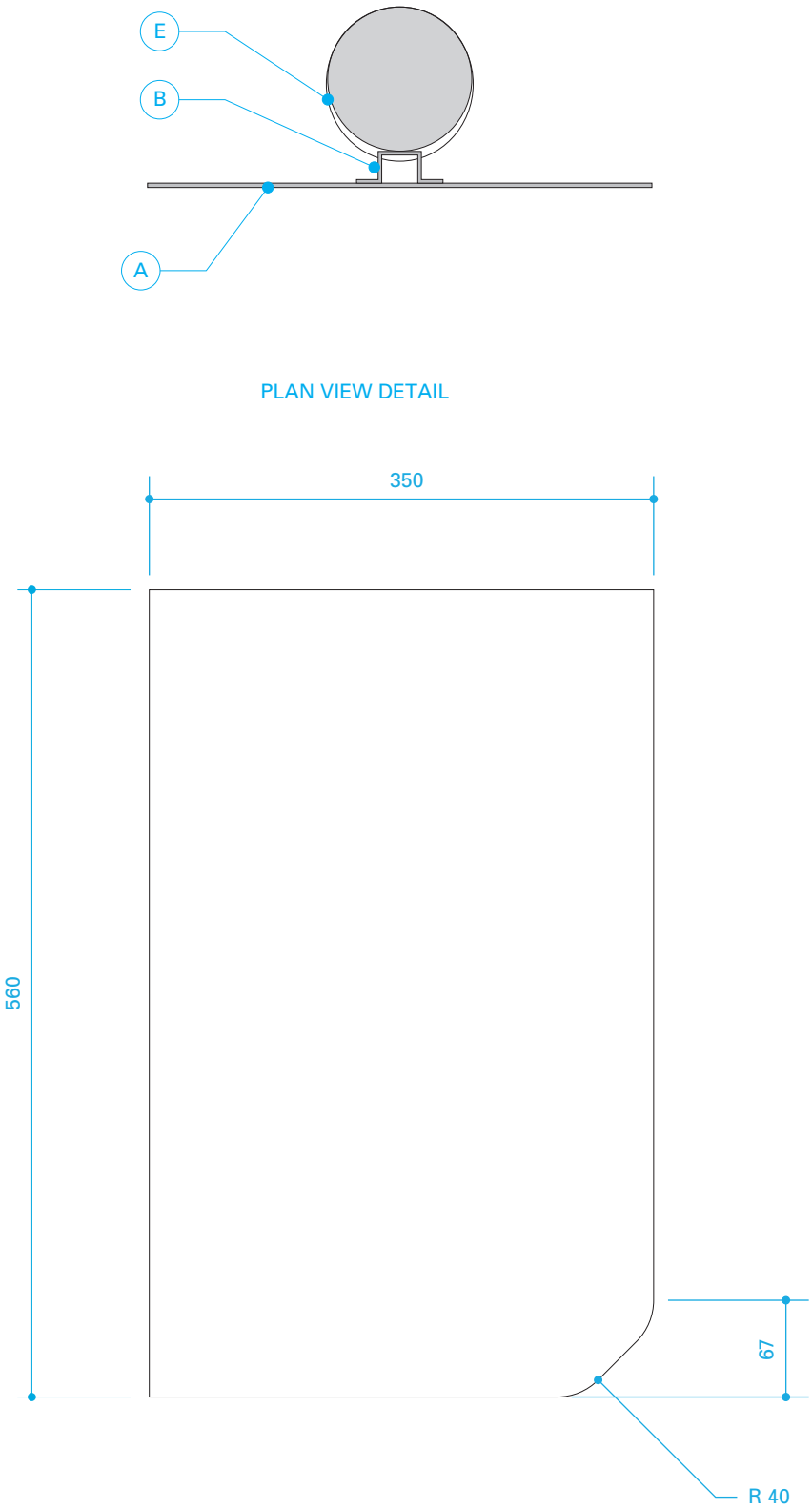
Version 13



FRONT ELEVATION  
SCALE 1:15



SIDE ELEVATION



FRONT ELEVATION DETAIL  
SCALE 1:5

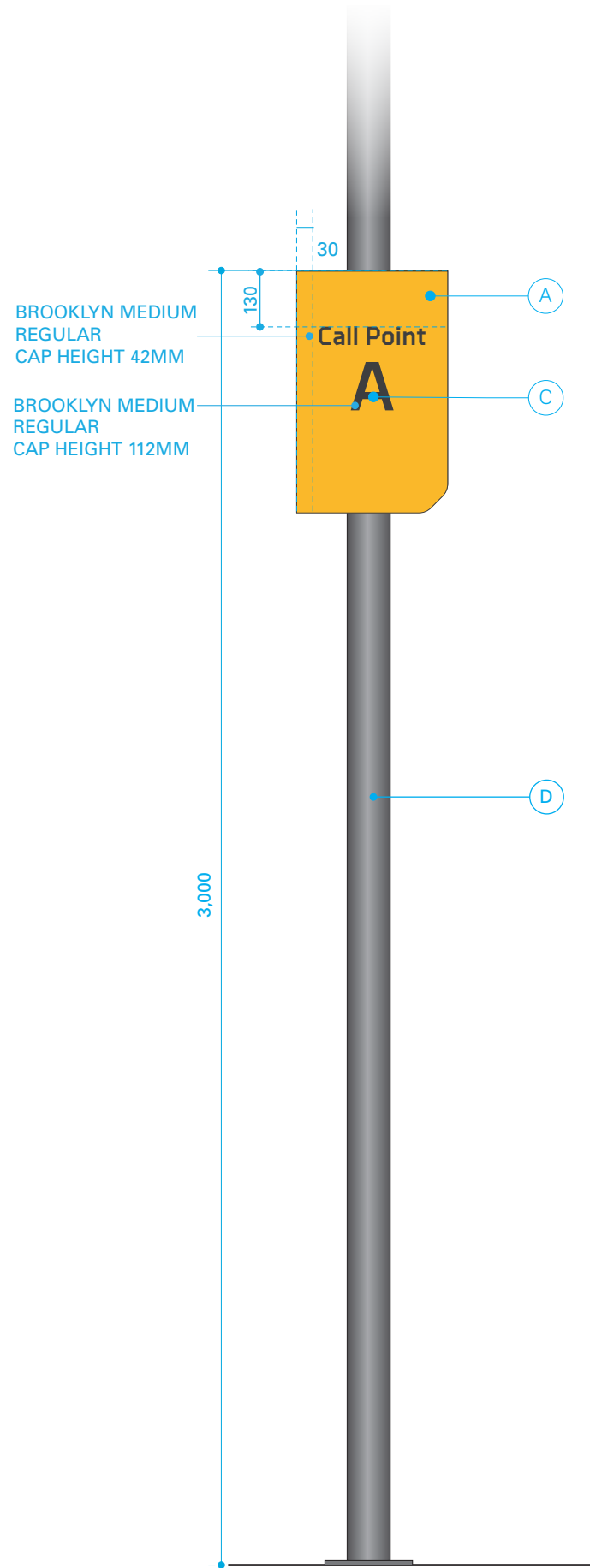
EMG2.1 EMERGENCY SERVICES

CALL POINTS

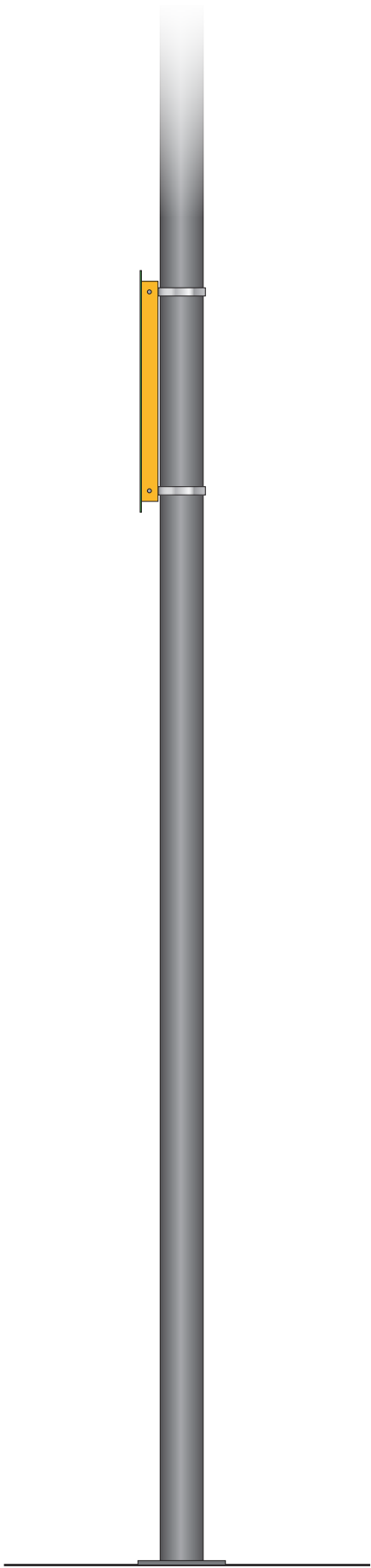
DESIGN SPECIFICATION NOTES

CONSTRUCTION:

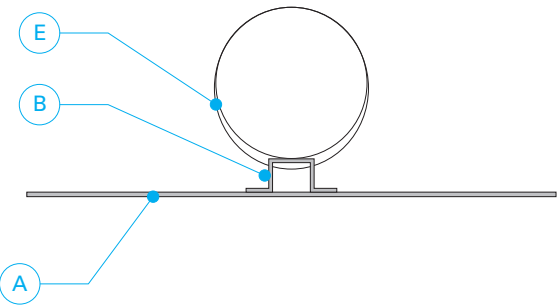
- A. Sign panels, 3mm aluminium sheet
- finish- Campus colour P1, P2 or P3
- B. Top Hat section, UA 6724 (Ullrich Aluminium)
- 2x slots for Band-it straps
- C. Sign graphics, computer cut self adhesive vinyl film
- spec- V4
- D. Lightpole, existing,
- dimensions to vary, check on site
- E. Band-it System
- Stainless steel straps to secure to large poles
- Brack-it flared stand off
- spec- to suit pole diameter
- supplier- UES Promura



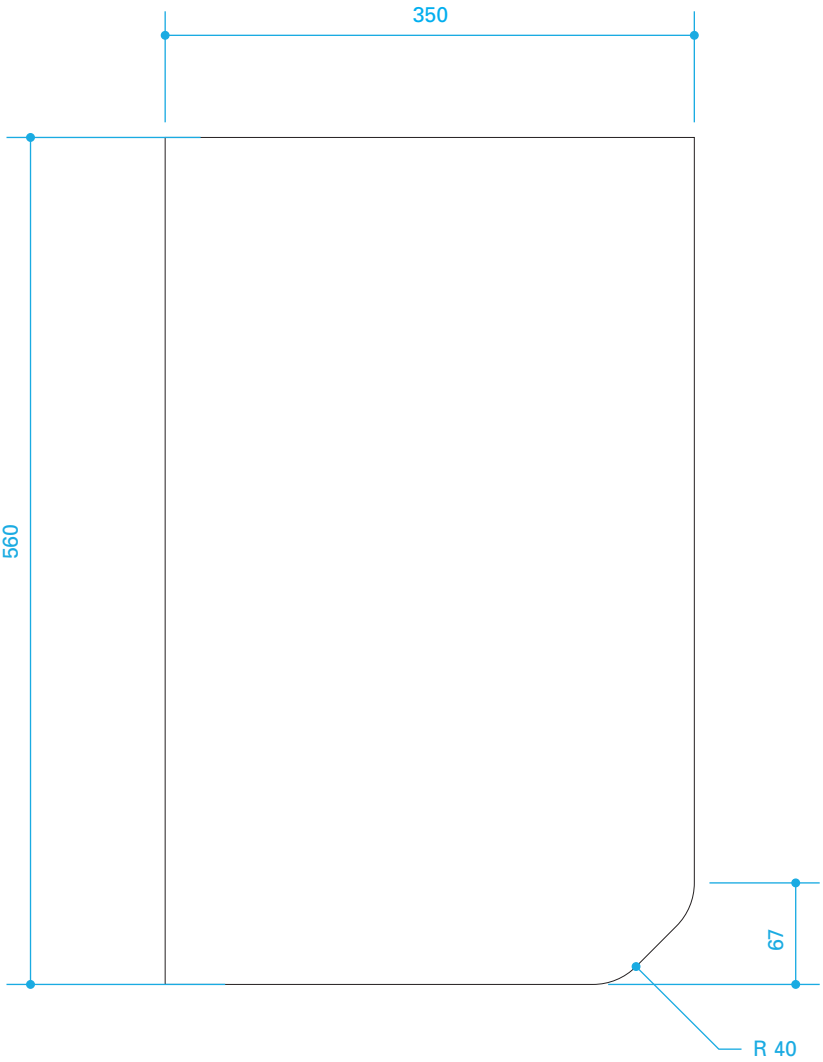
FRONT ELEVATION  
SCALE 1:15



SIDE ELEVATION



PLAN VIEW DETAIL



FRONT ELEVATION DETAIL  
SCALE 1:5

TIC1.1

TICKET MACHINE  
SIGNAGE

DESIGN SPECIFICATION NOTES

CONSTRUCTION:

- A. Sign panels  
Primary, 6mm aluminium sheet  
finish- Campus colour P1 or P2 or P3  
Bolted to internal SHS post
- B. Sign graphics, computer cut self adhesive vinyl film  
spec- V4  
finish- Painted Protective clear coat (70 % Gloss)
- C. Post sleeves. 100x50 RHS trimmed, top capping  
internal 'Z' channel brackets.
- D. Security head screws at top and base (x8)  
spec- Stainless steel M4 Torx (not painted)
- E. Slot detail, 8mm wide, visible 6mm blade  
finish- Campus colour P1 or P2 or P3
- F. Base detail, 10mm shadow gap to post
- G. Footing, hidden below paving/ landscaping

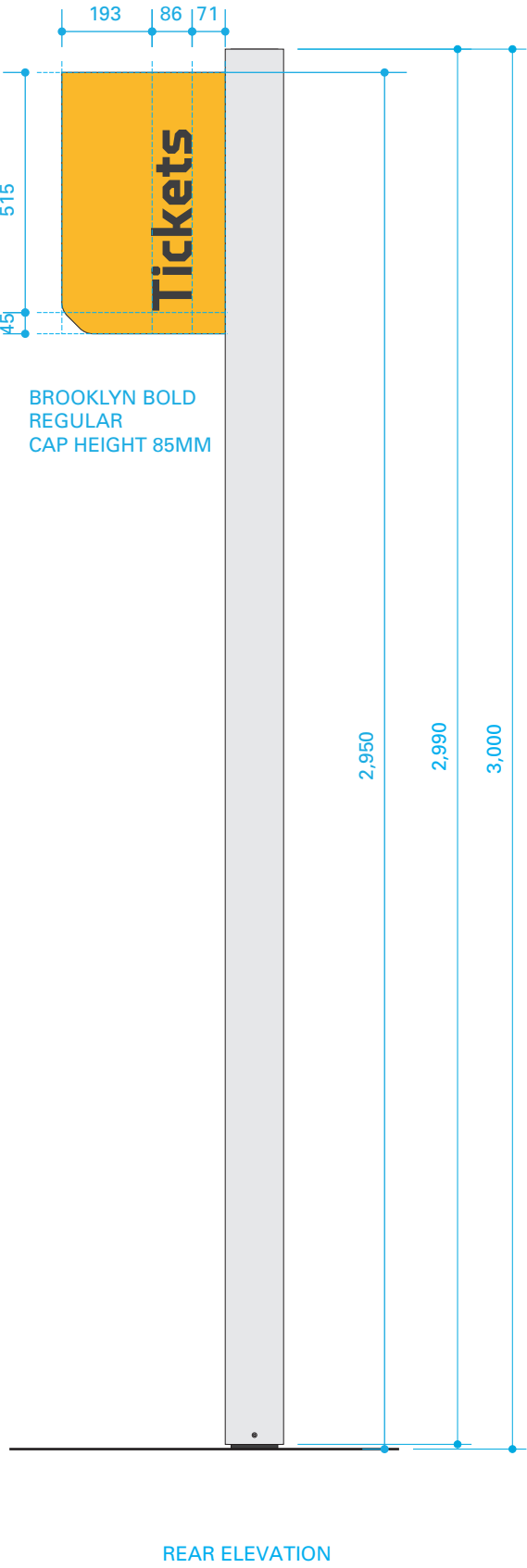
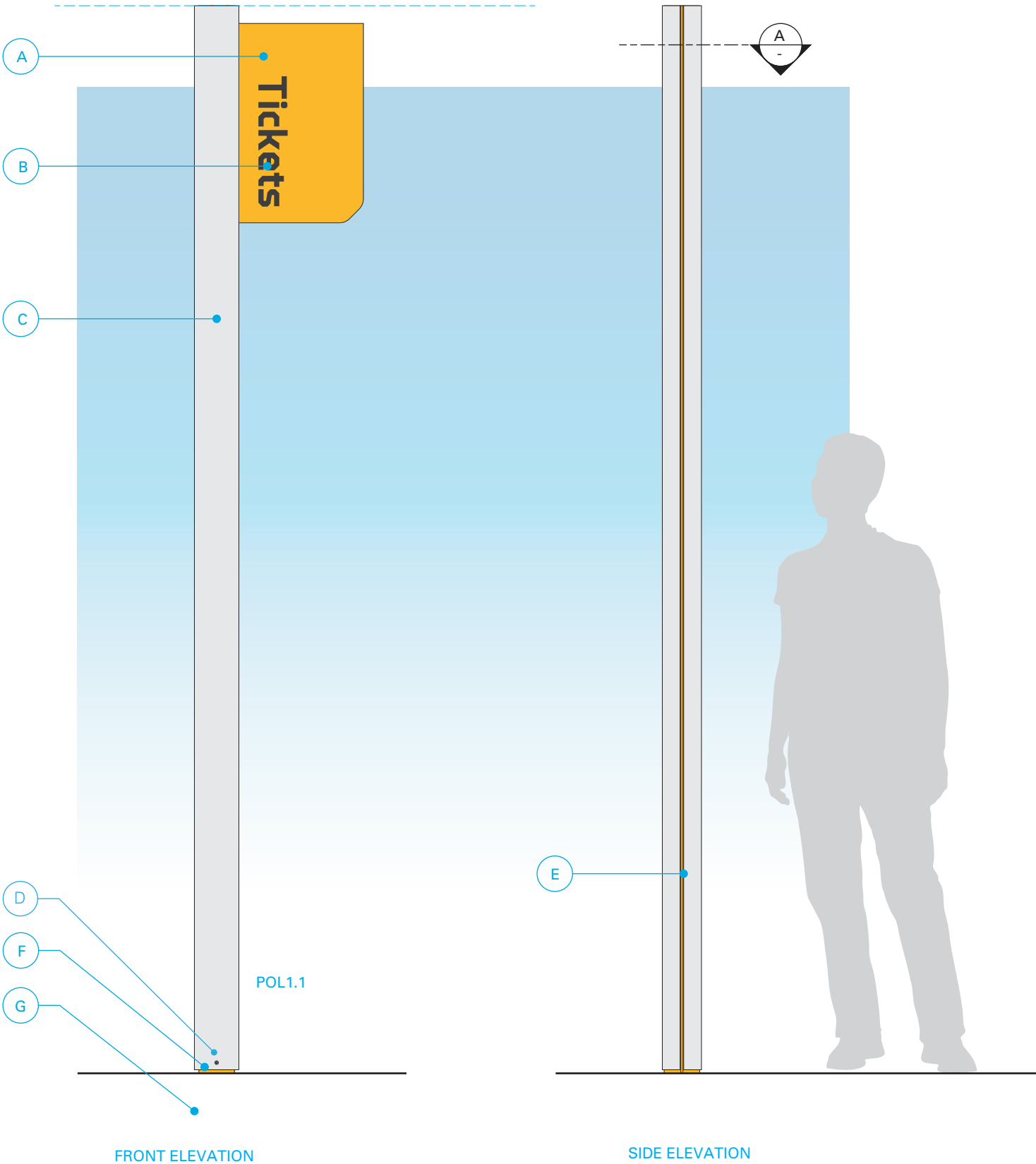
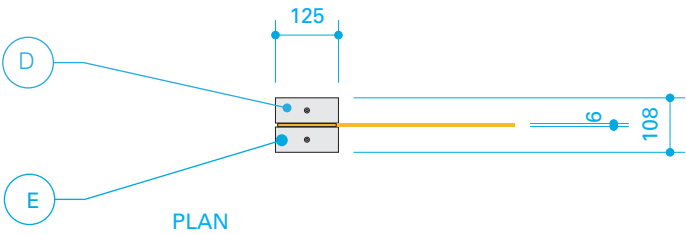
ECU WAYFINDING & SIGNAGE MANUAL

Date

15/03/16

Version

13



TIC1.1TICKET MACHINE  
SIGNAGE

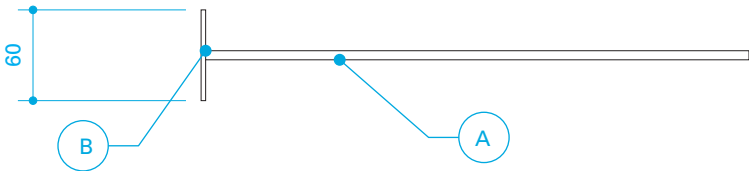
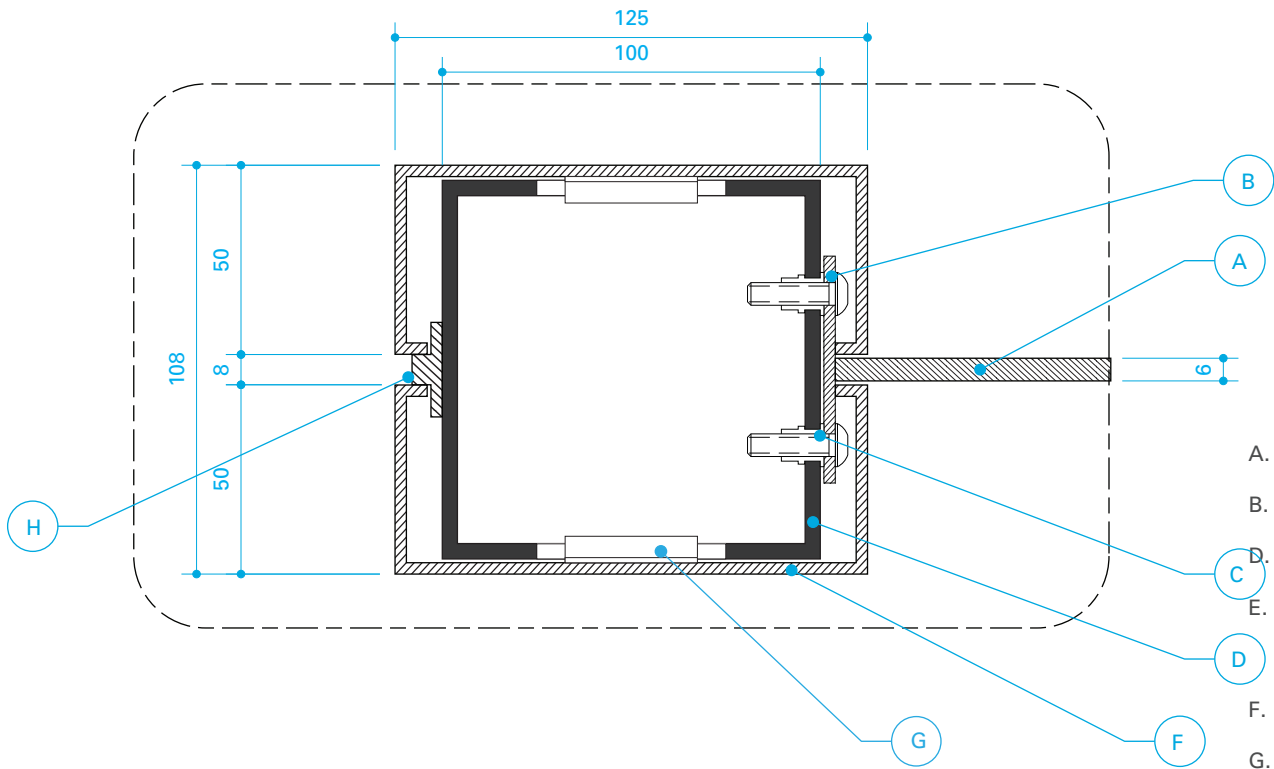
DESIGN SPECIFICATION NOTES

CONSTRUCTION:

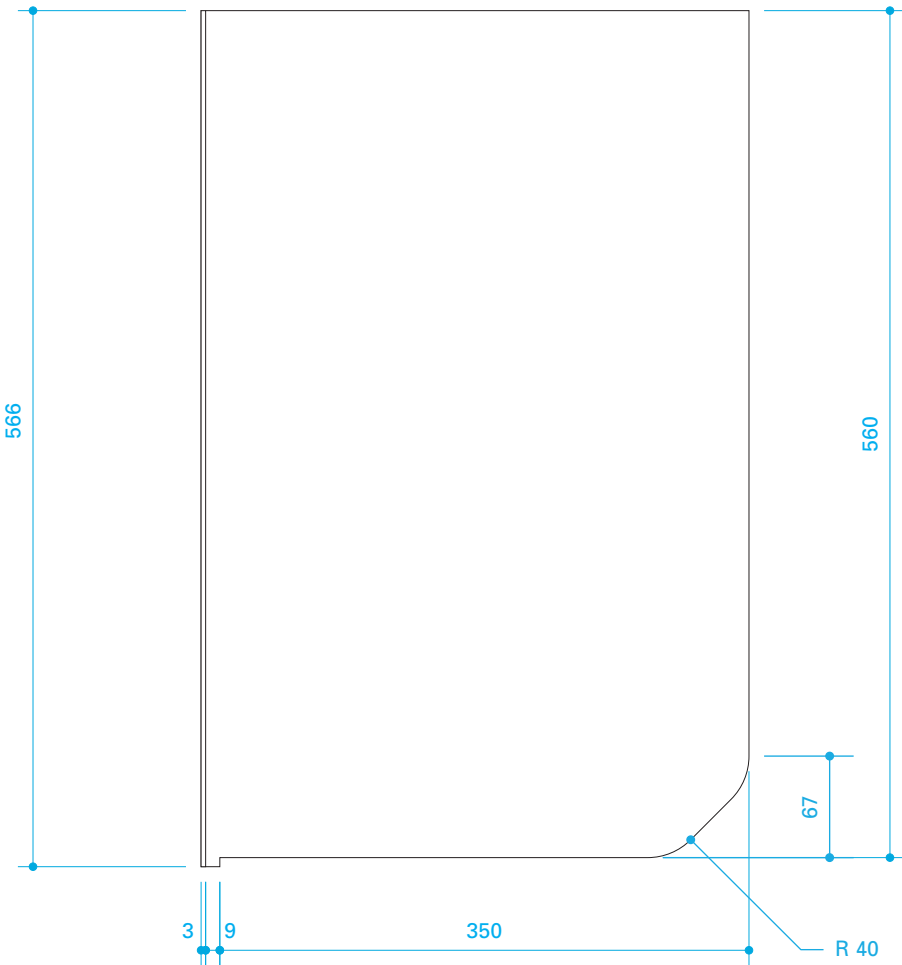
- A. Sign panel, 6mm aluminium sheet
- B. Sign panel mount, 3mm aluminium sheet
- C. M5 Pan head bolts to post (nutserts in post)
- D. Structural post, 100x100x4mm SHS aluminium welded to 12mm base plate
- E. 50x50mm holes for 'z' channel tabs
- F. Post sleeves, trimmed 125x50x3mm RHS aluminium  
End of sleeves capped with 3mm plate
- G. 'Z' Channel tabs, 12x7x11mm aluminium (2 per sleeve)  
bonded to internal face of sleeve
- H. Mounting trim, bonded to post, 5mm recess detail  
machined 25x12mm aluminium bar or extrusion

NOTE: Refer to PED1.1, POL1.1 for further construction details

SECTION A



SIGN DETAIL



TIC1.2

TICKET MACHINE  
SIGNAGE (MOUNTED TO  
EXISTING POLE)

DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A.

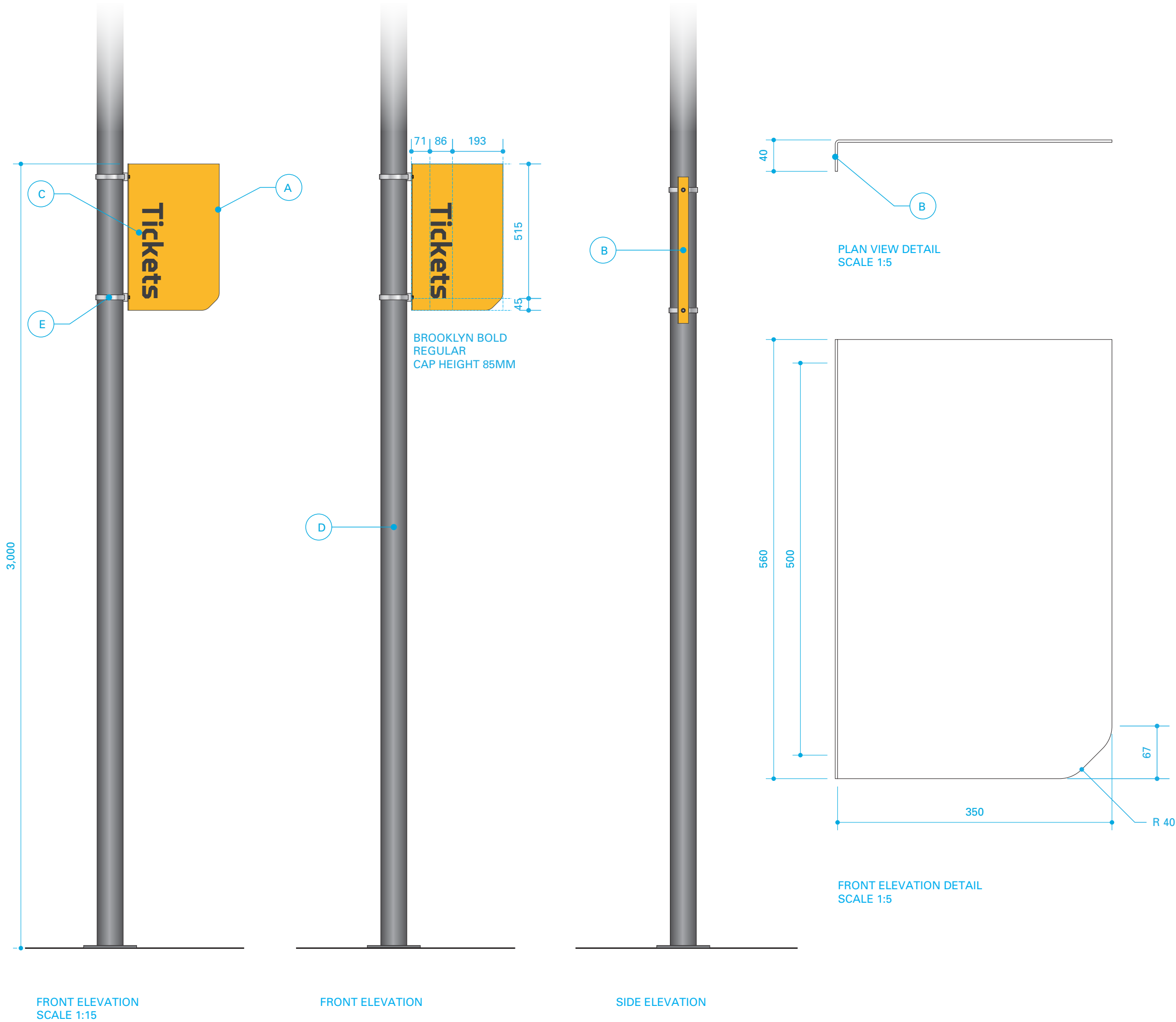
Sign panels, 3mm aluminium sheet  
finish- Campus colour P1 or P2 or P3
- B.

Folded mounting detail, 40mm, 2x holes
- C.

Sign graphics, computer cut self adhesive vinyl film  
spec- V4
- D.

Lightpole, existing,  
dimensions to vary, check on site
- E.

Band-it System  
Stainless steel straps and to secure to large poles  
Brack-it flared stand off  
spec- to suit pole diameter  
supplier- UES Promura

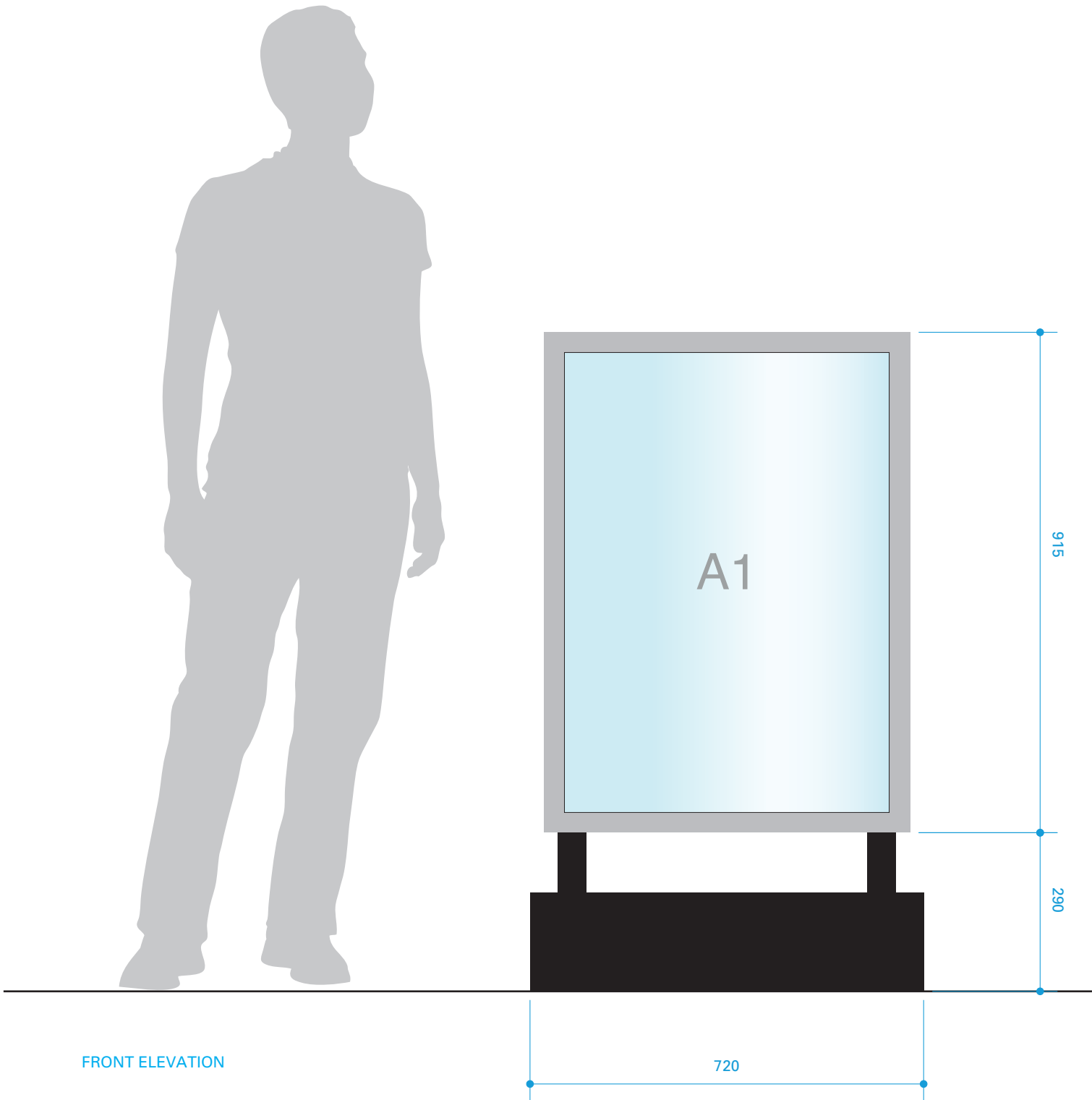


EVT1.1

EVENT SIGNS  
(WATER BASED)

DESIGN SPECIFICATION NOTES

- A1 Promotional Poster display system
- Weatherproof water-filled base module
- clip frame and printed A1 paper insert
- spec- Slimline Warehouse ABPSWA1BLK



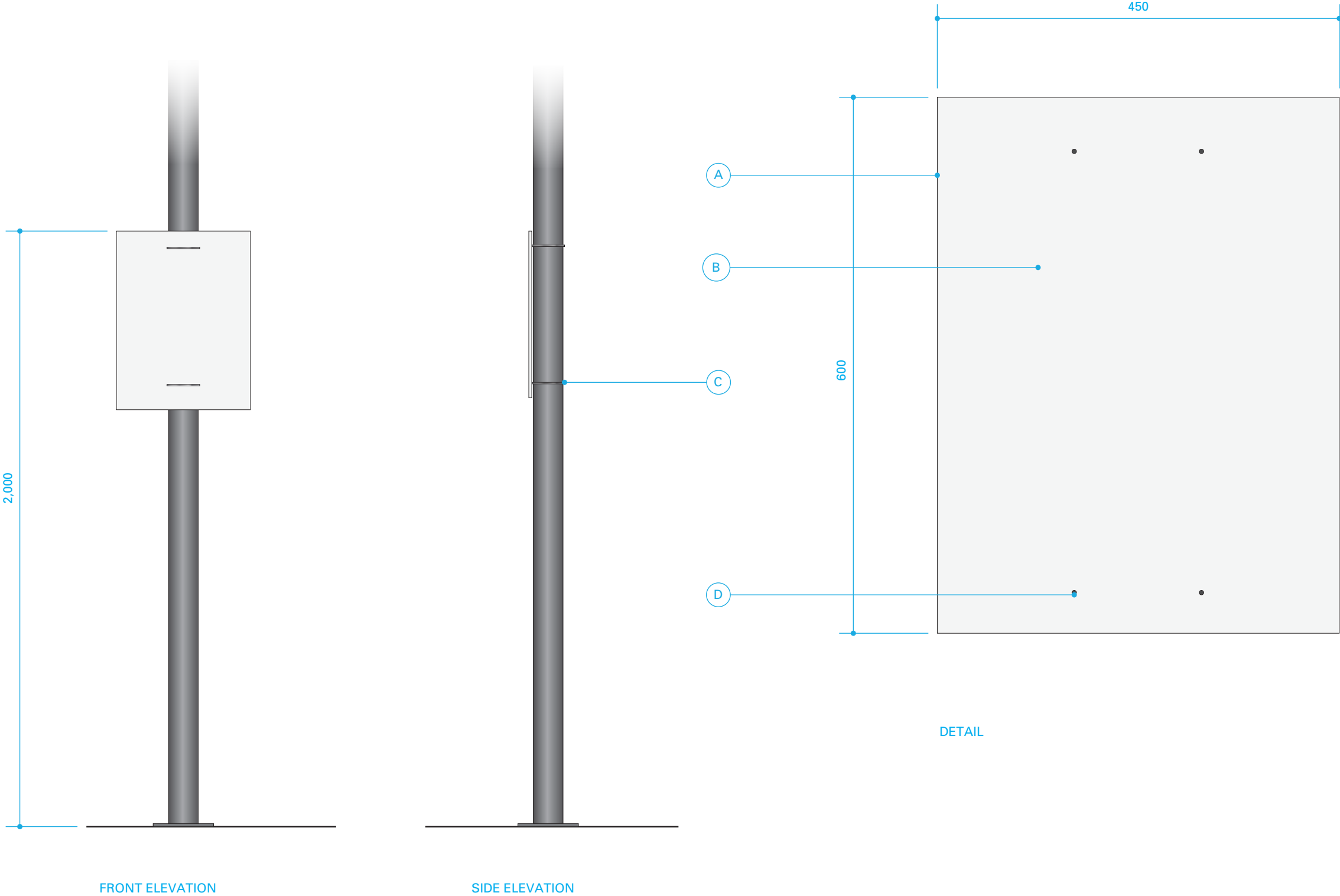
EVT2.1

EVENT SIGNS  
(DIRECTIONAL)

DESIGN SPECIFICATION NOTES

CONSTRUCTION:

- A. Temporary sign panels, 5mm coreflute sheet  
finish- White
- B. Graphics, directional messaging  
finish- 14 (digital print direct to surface)
- C. Cable tie
- D. Cable tie installation hole



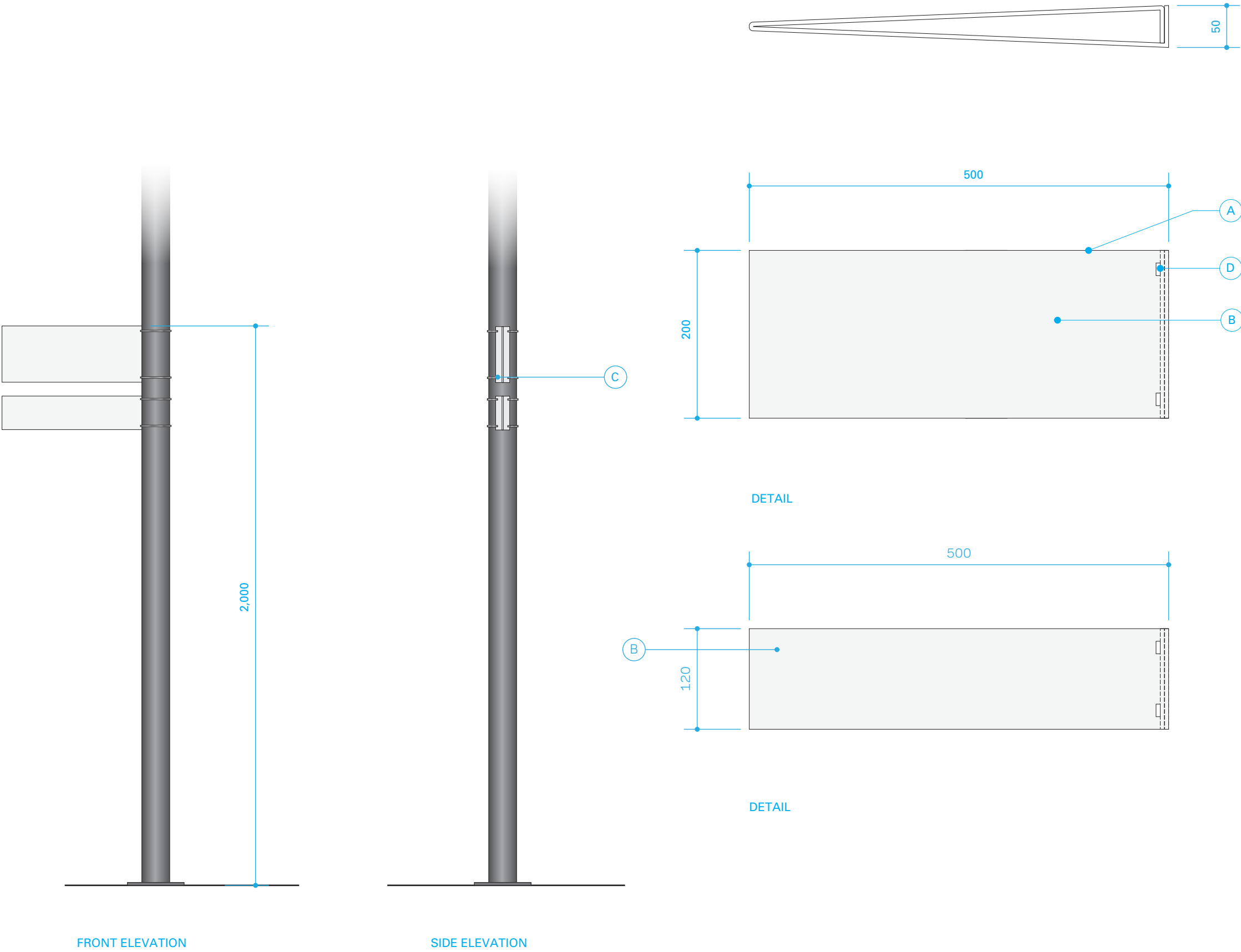


EVT2.1 EVENT SIGNS  
(DIRECTIONAL)

DESIGN SPECIFICATION NOTES

CONSTRUCTION:

- A. Temporary sign panels, 5mm coreflute sheet  
finish- White
- B. Graphics, directional messaging  
finish- 14 (digital print direct to surface)
- C. Cable tie
- D. Cable tie installation hole



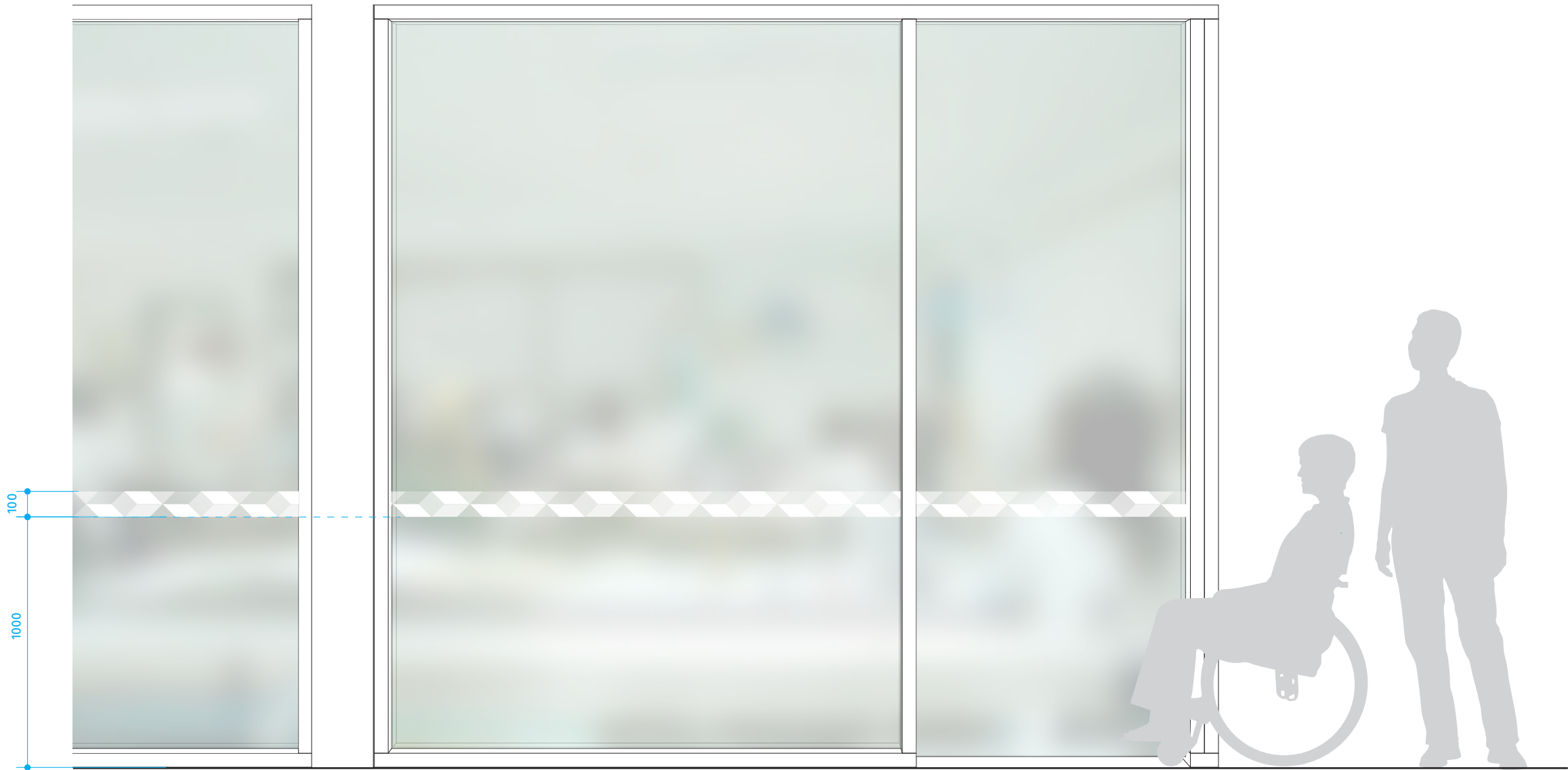
# 6.1

INTERNAL

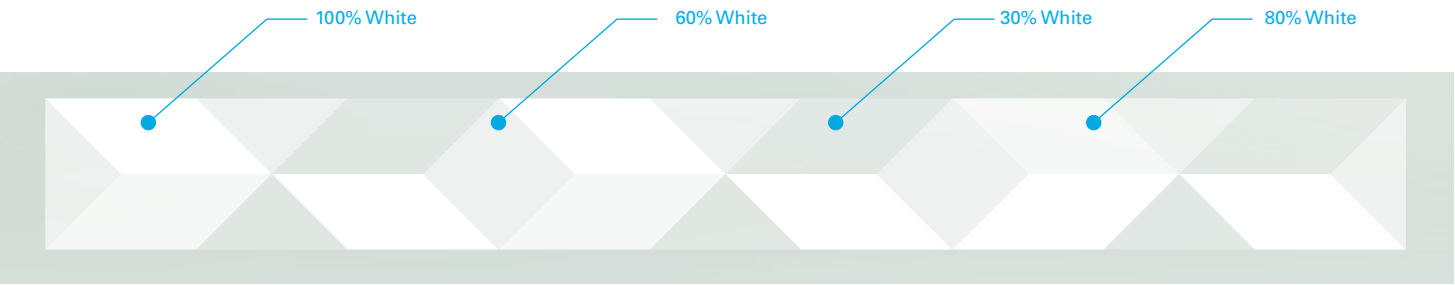
SIGN TYPES

ENVIRONMENTAL

GRAPHICS



FRONT ELEVATION



FRONT DETAIL

DESIGN SPECIFICATION NOTES

CONSTRUCTION:

A. Glazing graphics (Band only)  
Digitally printed self adhesive vinyl film  
spec- VT14 (Optically Clear, Satin)

INSTALLATION:

Minimal overlap between sheets.

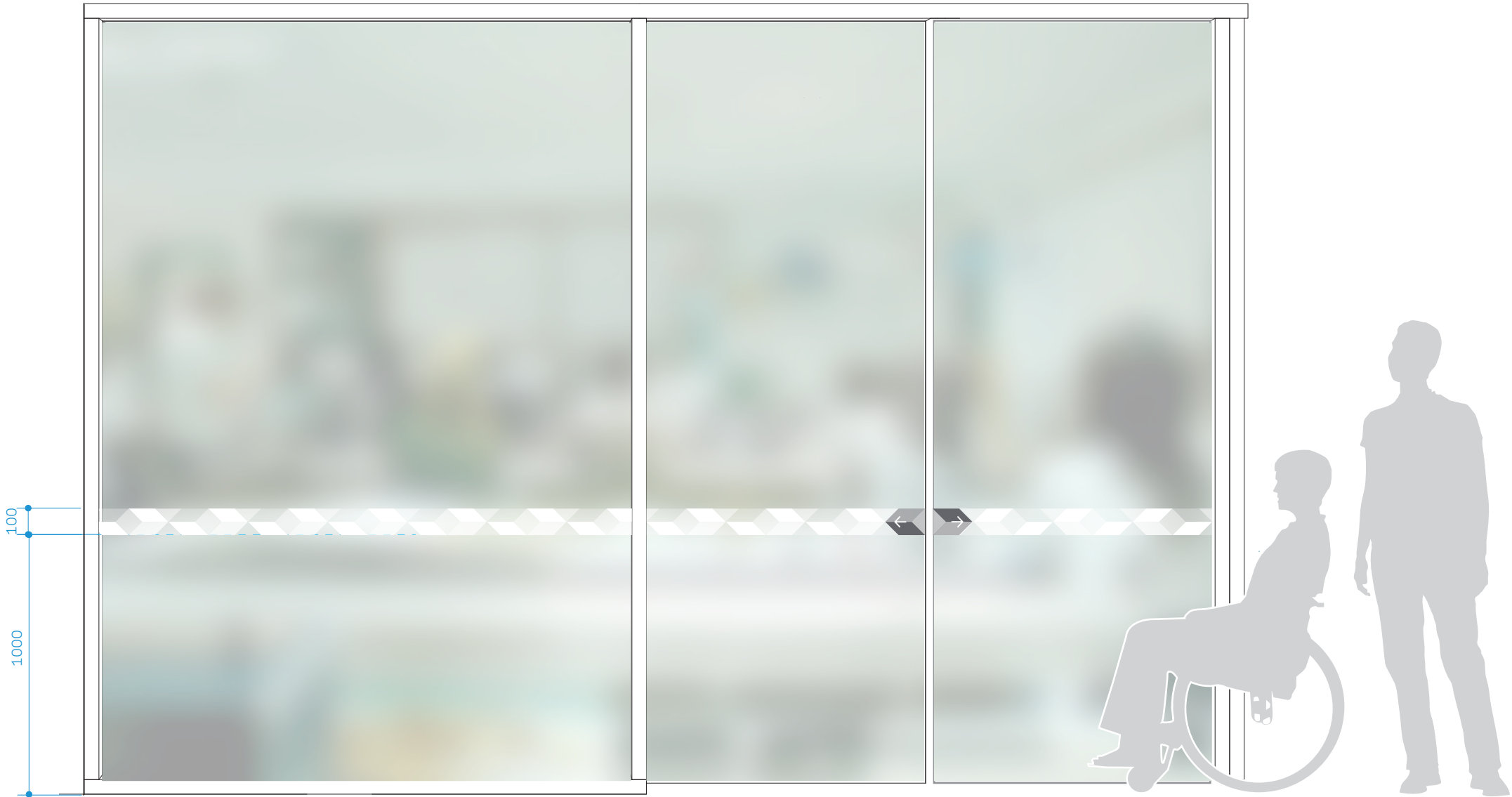
Joins positioned to have minimal impact on graphic

Ensure vinyl film is installed in accordance to manufacturers  
guidelines (eg. surface preparation)

NOTE:

Samples to be produced for review prior to installation  
and to ensure design complies with BCA visual  
indicators on glazing requirements

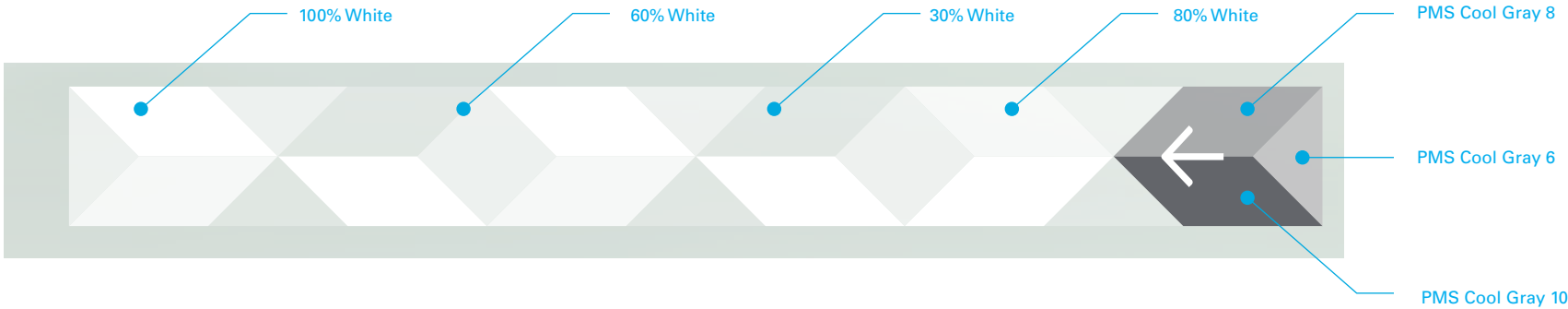
GFX2.2 SAFETY DECAL WITH ARROWS (GLASS SLIDING DOOR)



FRONT ELEVATION- DOUBLE SLIDING DOOR

DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A. Glazing graphics (band only)  
Digitally printed self adhesive vinyl film  
spec- VT14 (Optically Clear, Satin)
- INSTALLATION:
- Minimal overlap between sheets.
- Joins positioned to have minimal impact on graphic
- Ensure vinyl film is installed in accordance to manufacturers  
guidelines (eg. surface preparation)
- NOTE:
- Samples to be produced for review prior to installation  
and to ensure design complies with BCA visual  
indicators on glazing requirements



FRONT DETAIL

ECU WAYFINDING & SIGNAGE MANUAL

Date 15/03/16

Version 13

GFX2.2 SAFETY DECAL WITH ARROWS (GLASS SLIDING DOOR)



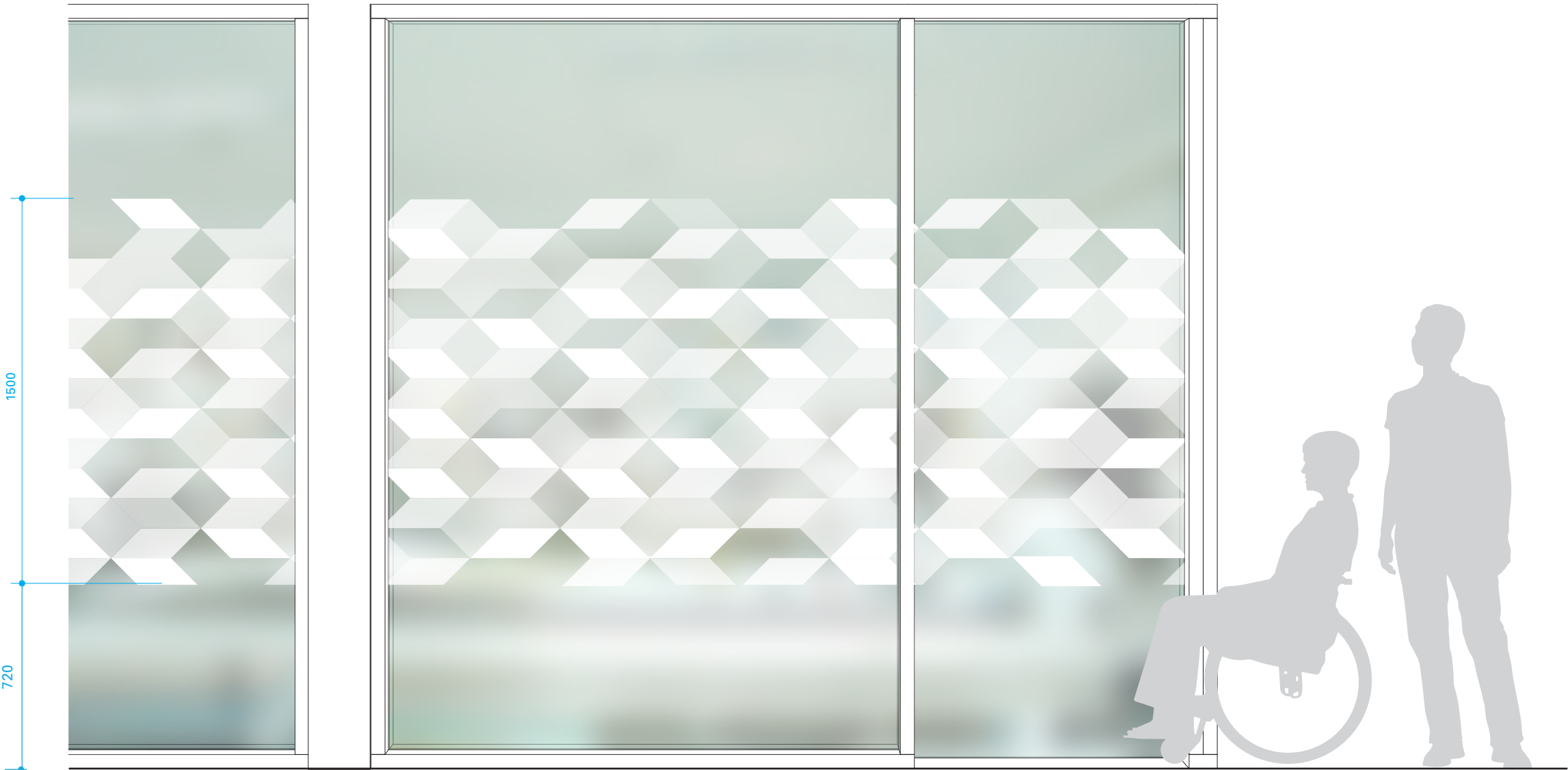
FRONT ELEVATION- SINGLE SLIDING DOOR

DESIGN SPECIFICATION NOTES

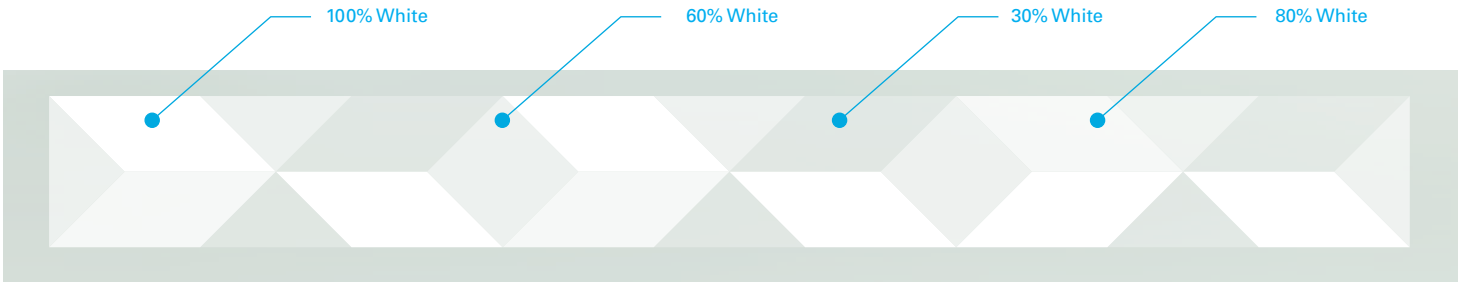
- CONSTRUCTION:
- A. Glazing graphics (band only)  
Digitally printed self adhesive vinyl film  
spec- VT14 (Optically Clear, Satin)
- INSTALLATION:
- Minimal overlap between sheets.
- Joins positioned to have minimal impact on graphic
- Ensure vinyl film is installed in accordance to manufacturers  
guidelines (eg. surface preparation)
- NOTE:
- Samples to be produced for review prior to installation  
and to ensure design complies with BCA visual  
indicators on glazing requirements

GFX2.3

PRIVACY FILM (FULL HEIGHT)



FRONT ELEVATION



FRONT DETAIL

DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A. Wall graphics  
Digitally printed self adhesive vinyl film  
spec- VT14 (Optically Clear, Satin)
- INSTALLATION:
- Vinyl reverse installed to internal face of glass
- Minimal overlap between sheets.
- Joins positioned to have minimal impact on graphic
- Ensure vinyl film is installed in accordance to manufacturers guidelines (eg. surface preparation)
- NOTE:
- Graphic sample to be reviewed prior to installation

ECU WAYFINDING & SIGNAGE MANUAL

Date 15/03/16

Version 13

GFX3.1 WALL GRAPHIC -  
SUPERGRAPHIC TEXT

DESIGN SPECIFICATION NOTES

CONSTRUCTION:

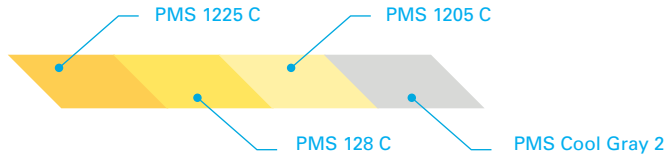
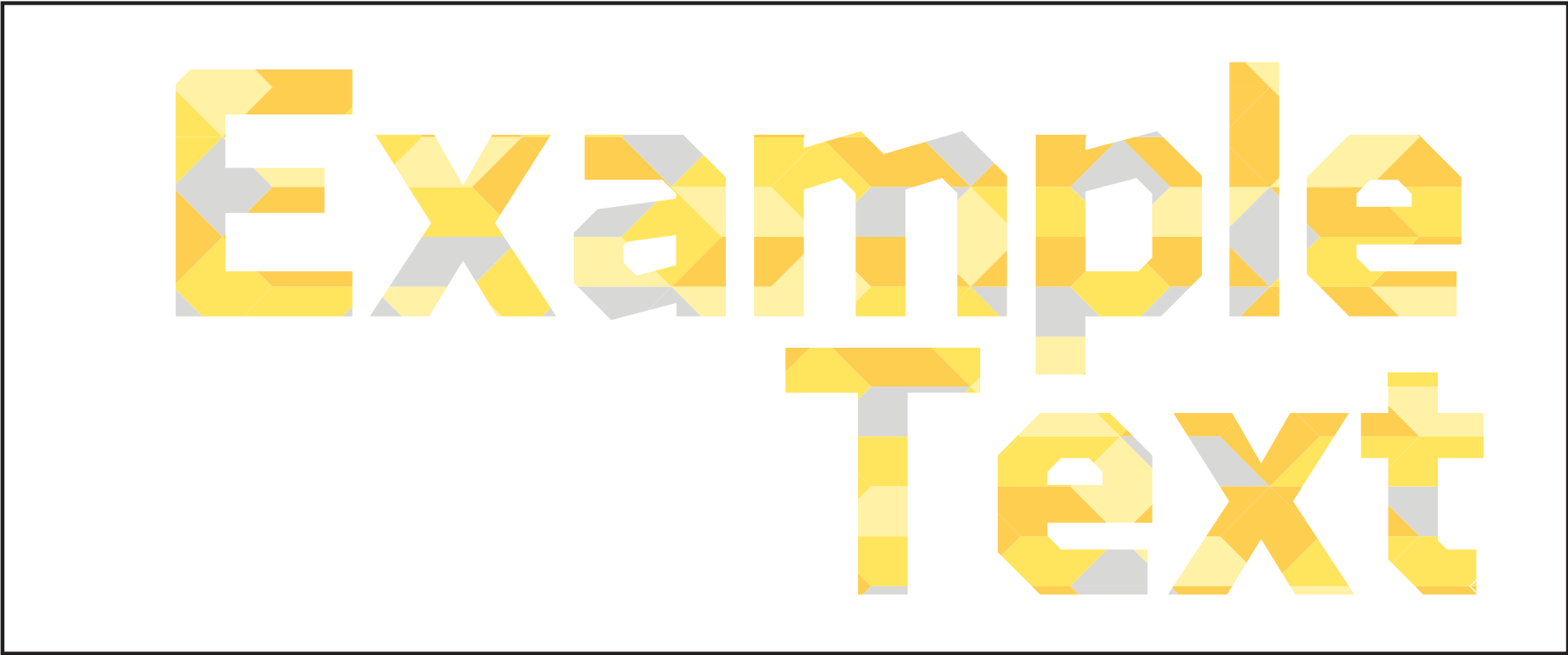
- A. Wall graphics  
Digitally printed self adhesive vinyl film  
spec- V14

Option:  
Computer cut digitally printed vinyl letters onto wall.

INSTALLATION:

Minimal overlap between sheets.  
  
Joins positioned to have minimal impact on graphic  
  
Ensure vinyl film is installed in accordance to manufacturers  
guidelines (eg. surface preparation)

NOTE:  
  
Graphic sample to be reviewed prior to installation



GFX3.1 WALL GRAPHIC -  
SUPERGRAPHIC TEXT

DESIGN SPECIFICATION NOTES

CONSTRUCTION:

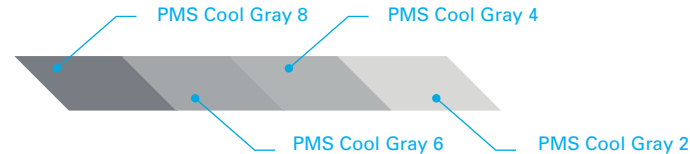
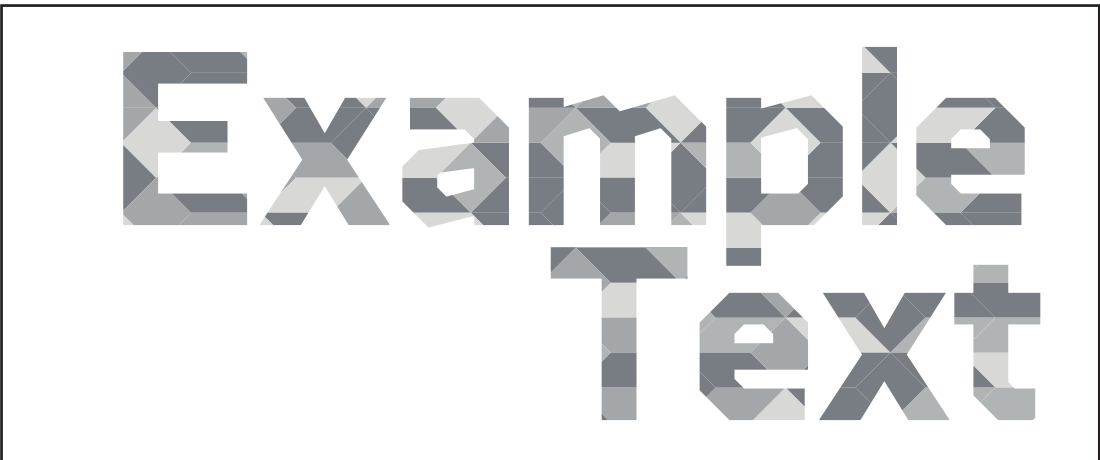
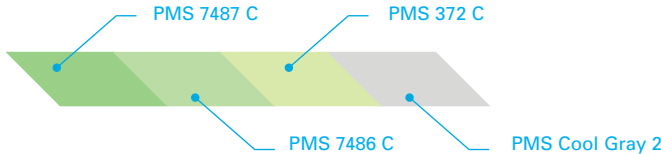
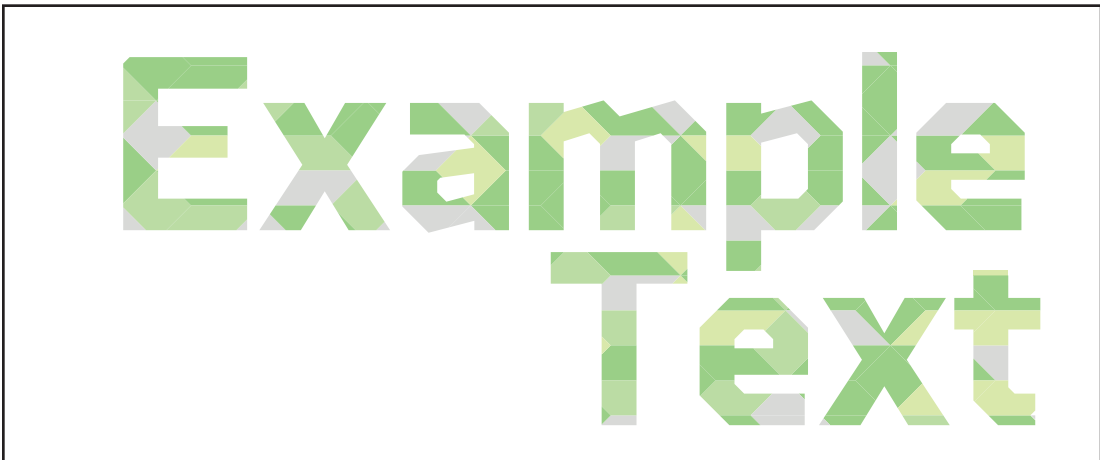
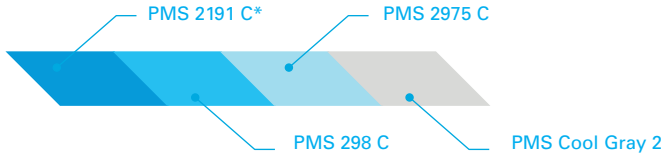
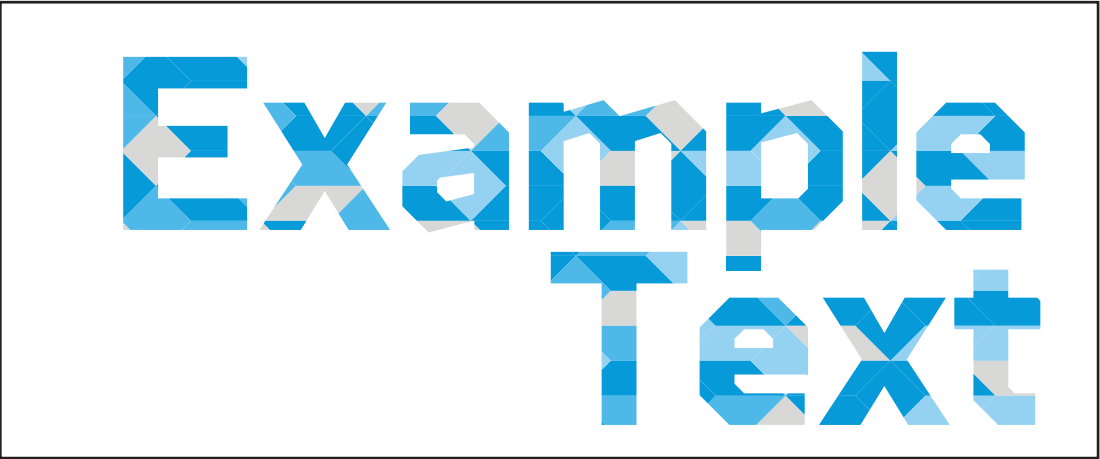
- A. Wall graphics  
Digitally printed self adhesive vinyl film  
spec- V14  
  
Option:  
Computer cut digitally printed vinyl letters onto wall.

INSTALLATION:

Minimal overlap between sheets.  
  
Joins positioned to have minimal impact on graphic  
  
Ensure vinyl film is installed in accordance to manufacturers  
guidelines (eg. surface preparation)

NOTE:

Graphic sample to be reviewed prior to installation



\*Pantone not available in Illustrator library



GFX3.2 GLAZING GRAPHIC -  
SUPERGRAPHIC TEXT

DESIGN SPECIFICATION NOTES

CONSTRUCTION:

- A. Wall graphics  
Digitally printed self adhesive vinyl film  
spec- VT14 (Optically Clear, Satin)

INSTALLATION:

Vinyl reverse installed to internal face of glass

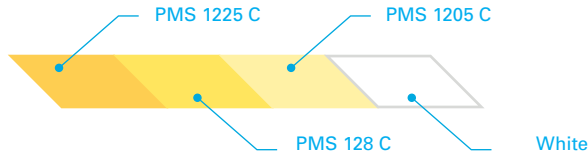
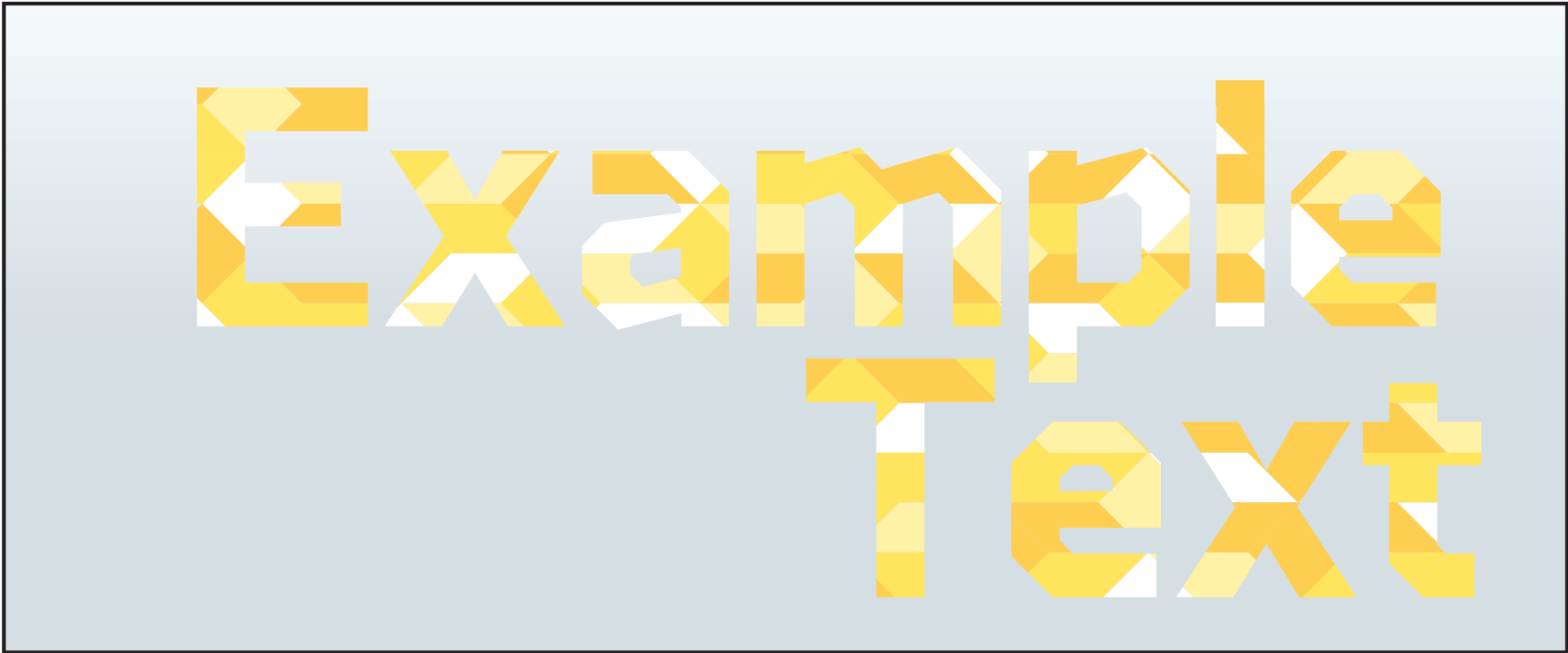
Minimal overlap between sheets.

Joins positioned to have minimal impact on graphic

Ensure vinyl film is installed in accordance to manufacturers  
guidelines (eg. surface preparation)

NOTE:

Graphic sample to be reviewed prior to installation



GFX3.2 GLAZING GRAPHIC -  
SUPERGRAPHIC TEXT

DESIGN SPECIFICATION NOTES

CONSTRUCTION:

- A. Wall graphics  
Digitally printed self adhesive vinyl film  
spec- VT14 (Optically Clear, Satin)

INSTALLATION:

Vinyl reverse installed to internal face of glass

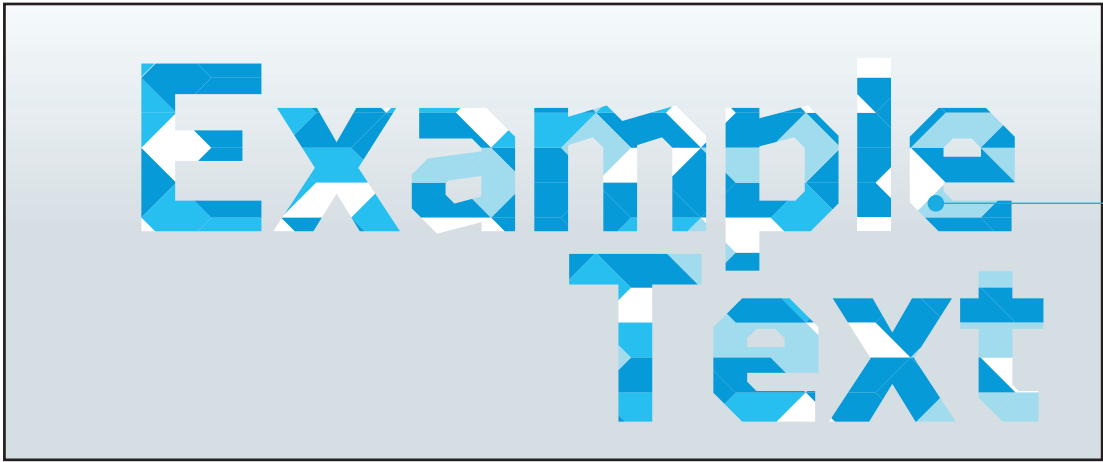
Minimal overlap between sheets.

Joins positioned to have minimal impact on graphic

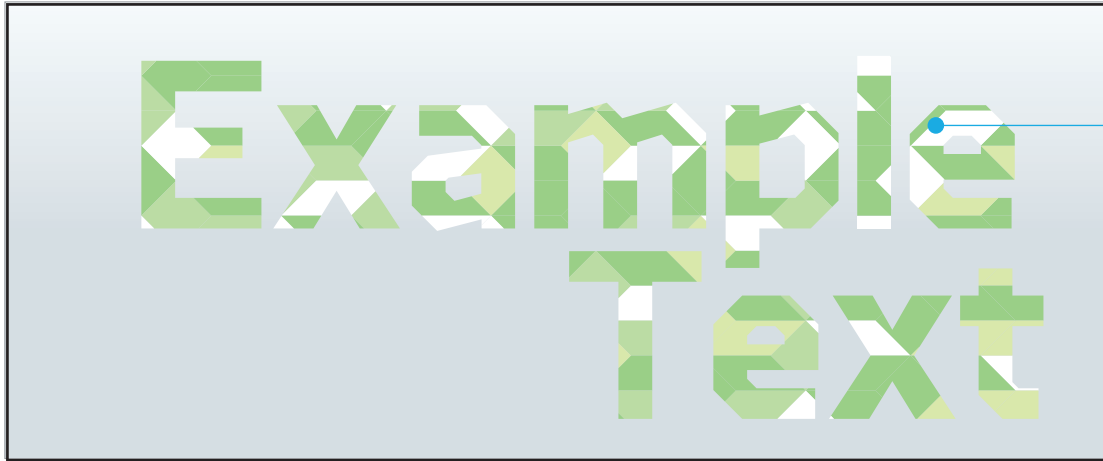
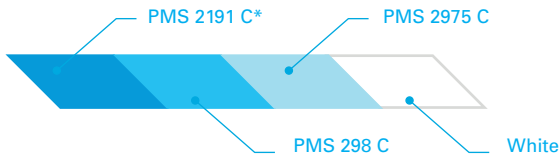
Ensure vinyl film is installed in accordance to manufacturers  
guidelines (eg. surface preparation)

NOTE:

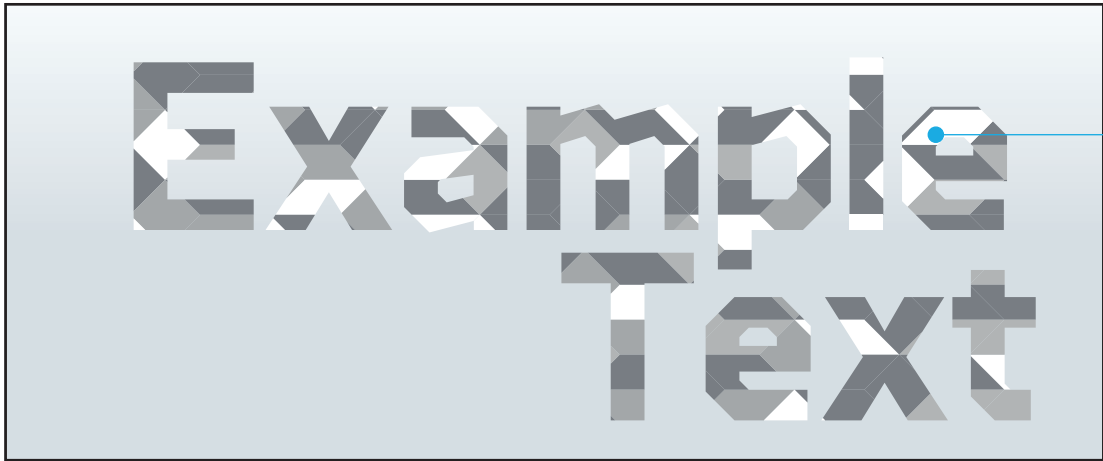
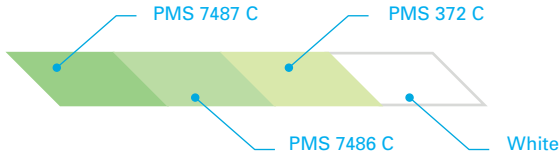
Graphic sample to be reviewed prior to installation



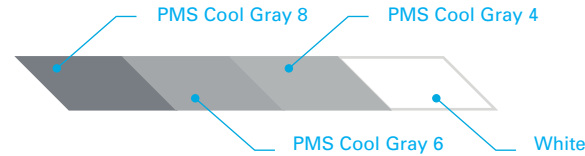
A



A



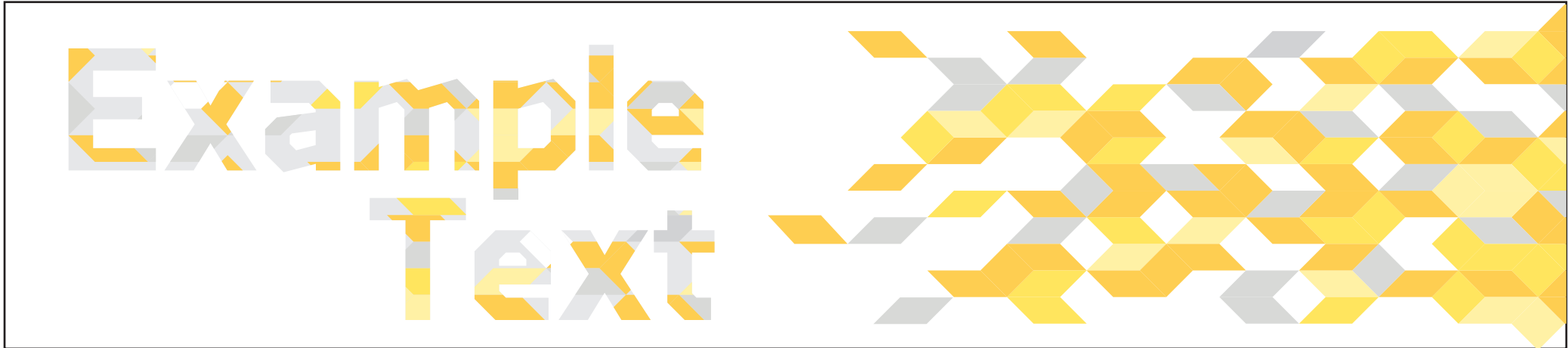
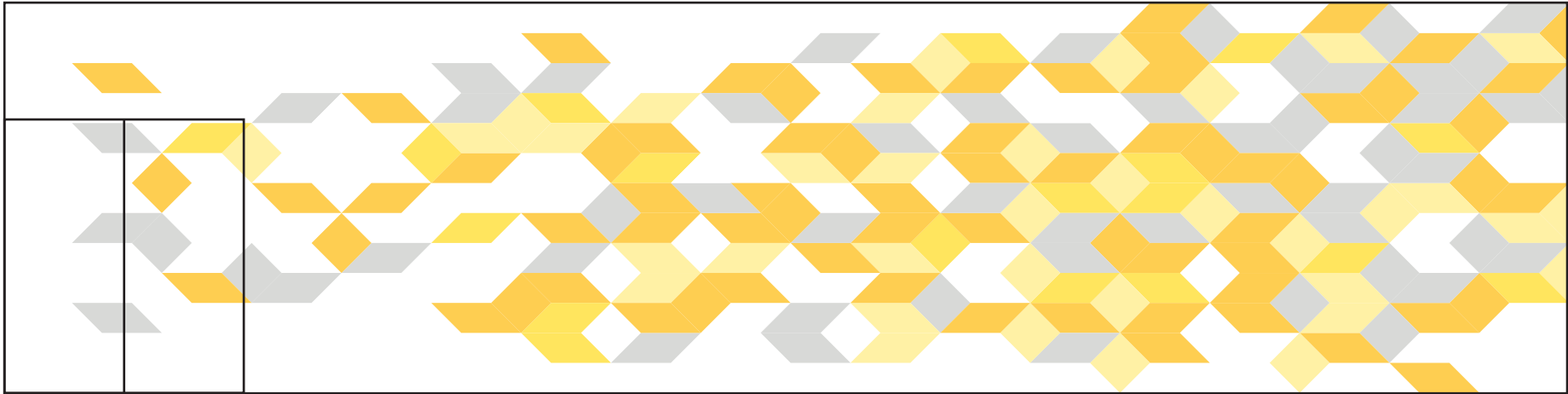
A



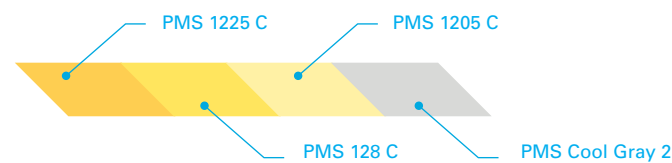
\*Pantone not available in Illustrator library

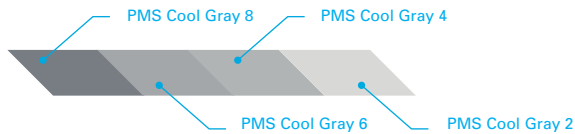
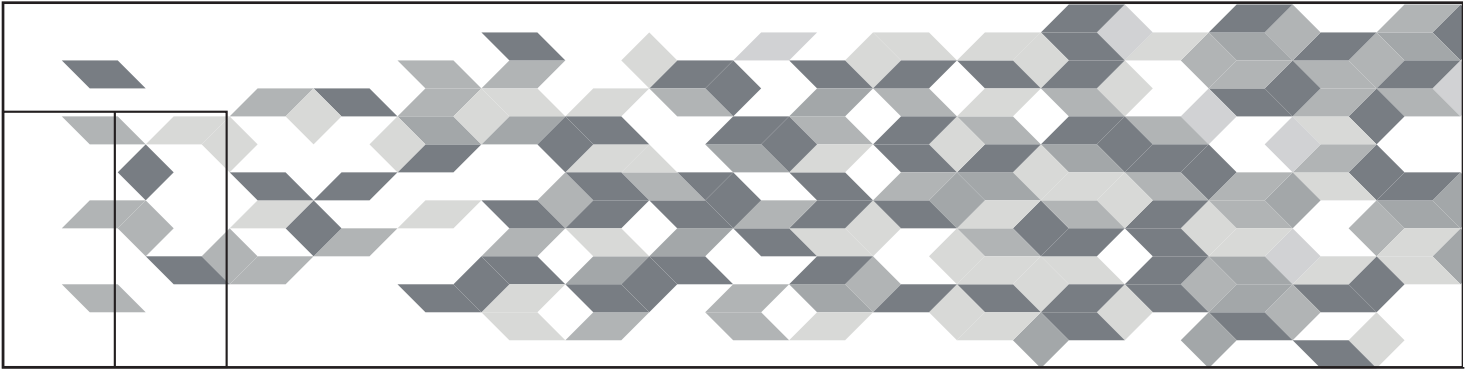
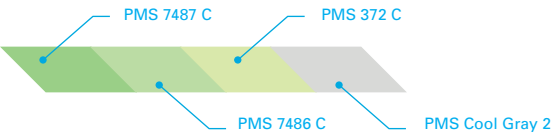
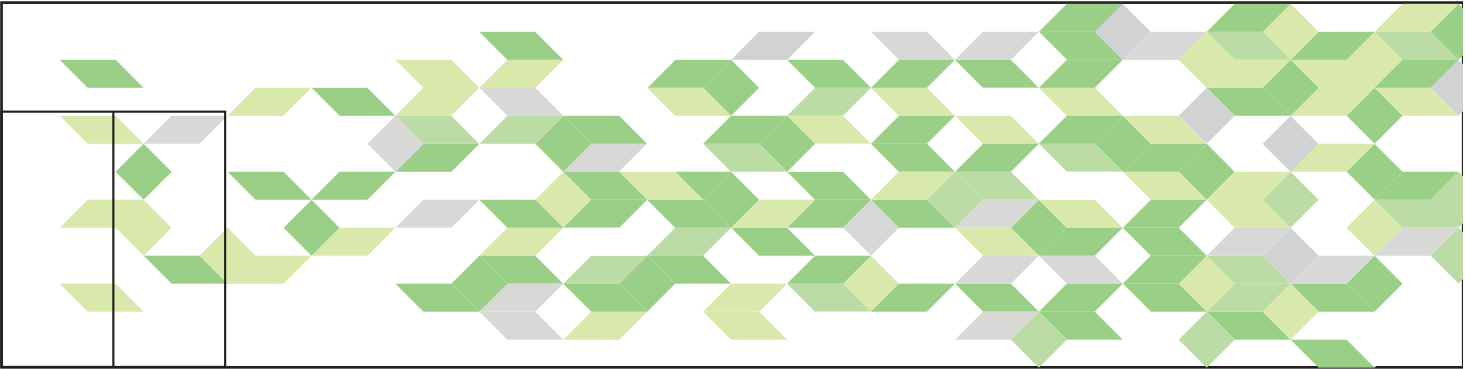
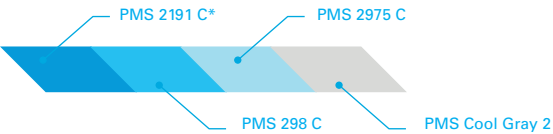
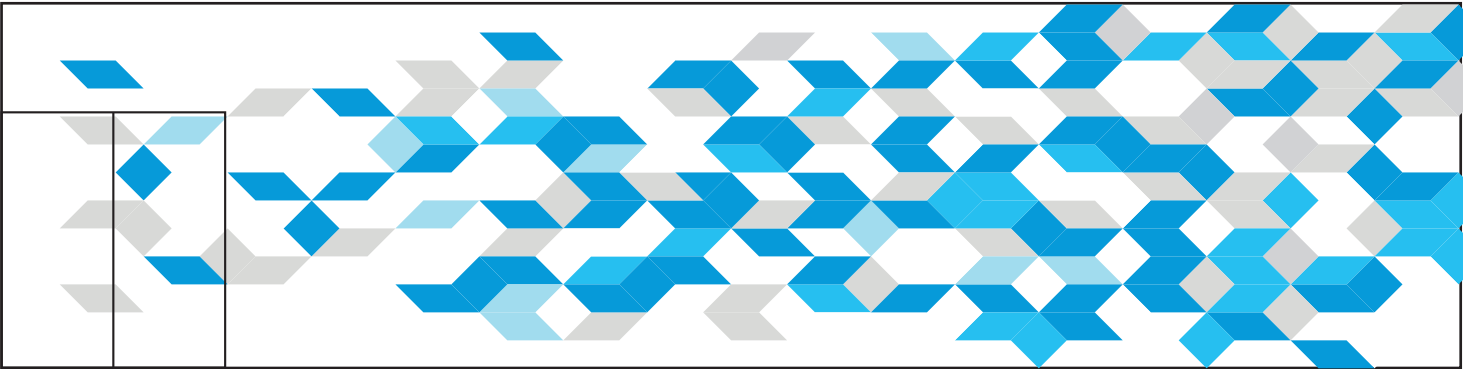
DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A. Wall graphics  
Digitally printed self adhesive vinyl film  
spec- V14
- INSTALLATION:
- Minimal overlap between sheets.
- Joins positioned to have minimal impact on graphic
- Ensure vinyl film is installed in accordance to manufacturers guidelines (eg. surface preparation)
- NOTE:
- Graphic sample to be reviewed prior to installation



Example of supergraphic and pattern used together





DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A. Wall graphics
    - Digitally printed self adhesive vinyl film spec- V14
- INSTALLATION:
- Minimal overlap between sheets.
- Joins positioned to have minimal impact on graphic
- Ensure vinyl film is installed in accordance to manufacturers guidelines (eg. surface preparation)
- NOTE:
- Graphic sample to be reviewed prior to installation

GFX4.2 GLAZING GRAPHIC - PATTERN

DESIGN SPECIFICATION NOTES

CONSTRUCTION:

- A. Glazing graphics (full wall)  
Digitally printed self adhesive vinyl film  
spec- VT14 (Optically Clear, Satin)

INSTALLATION:

Vinyl reverse installed to internal face of glass

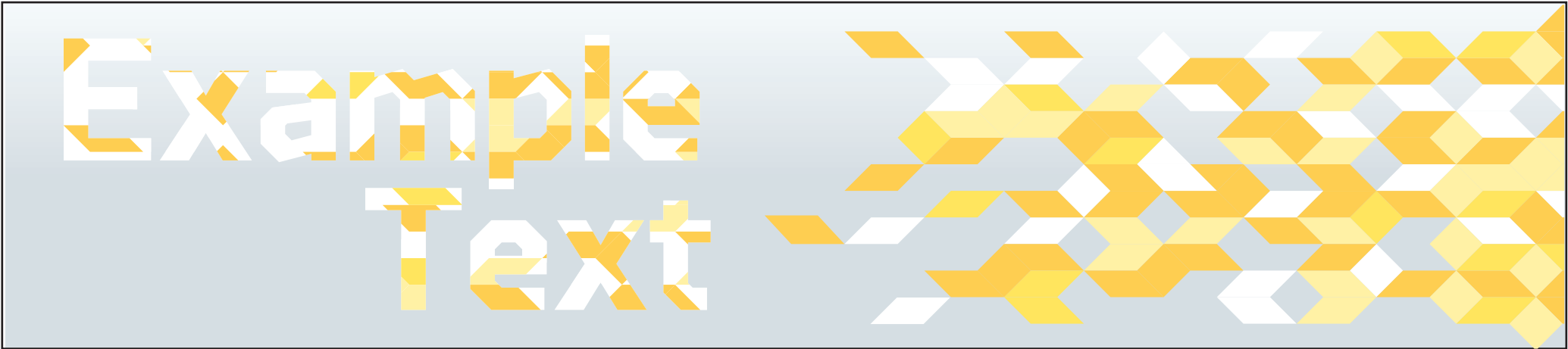
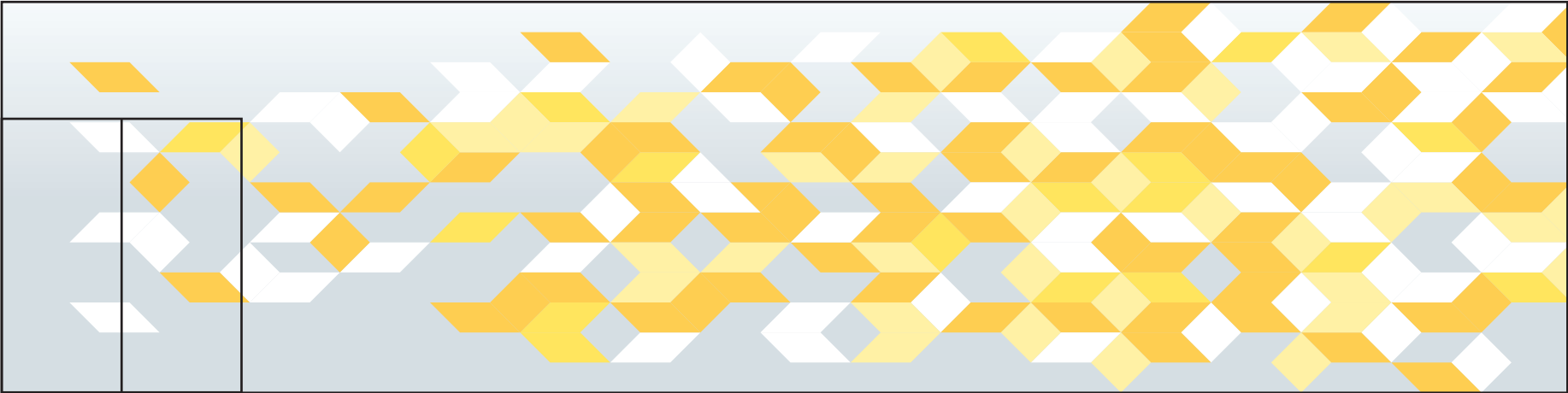
Minimal overlap between sheets.

Joins positioned to have minimal impact on graphic

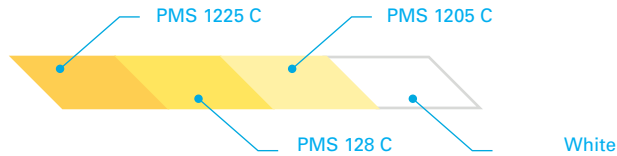
Ensure vinyl film is installed in accordance to manufacturers  
guidelines (eg. surface preparation)

NOTE:

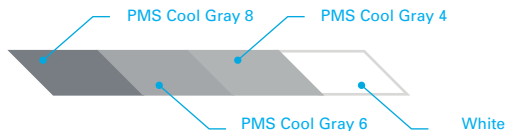
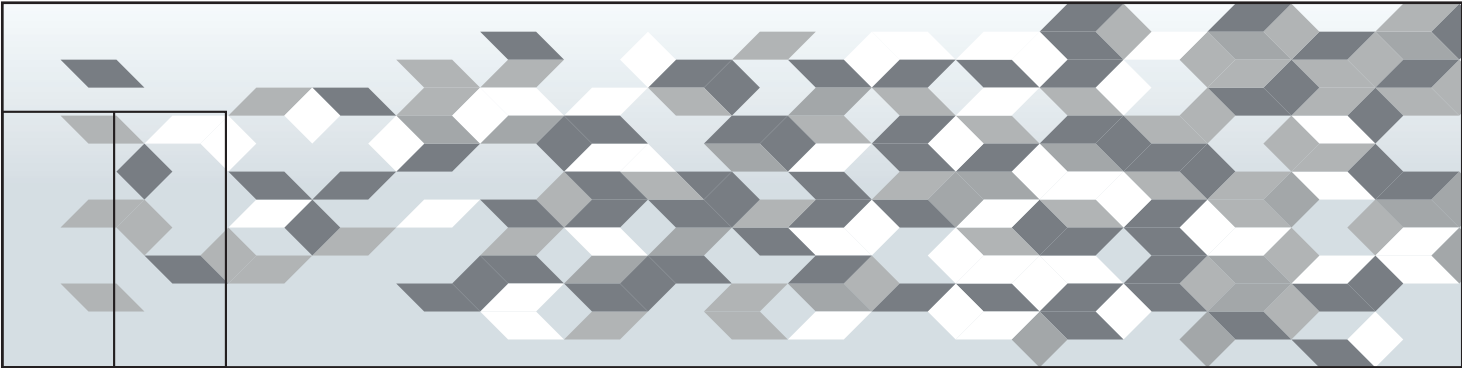
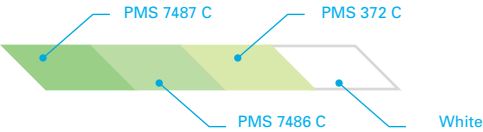
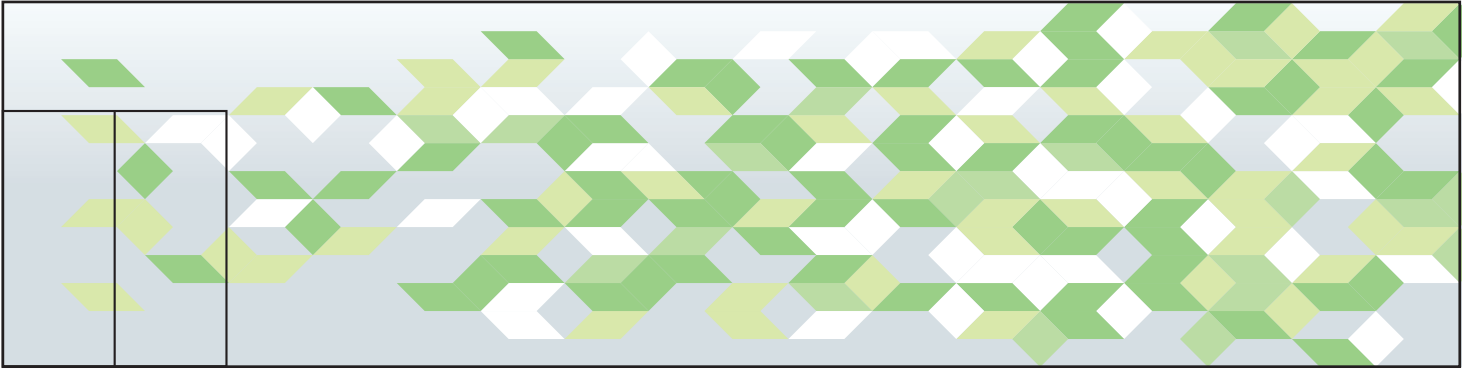
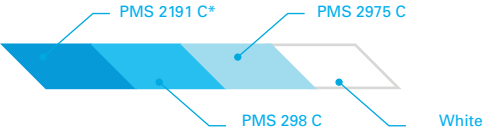
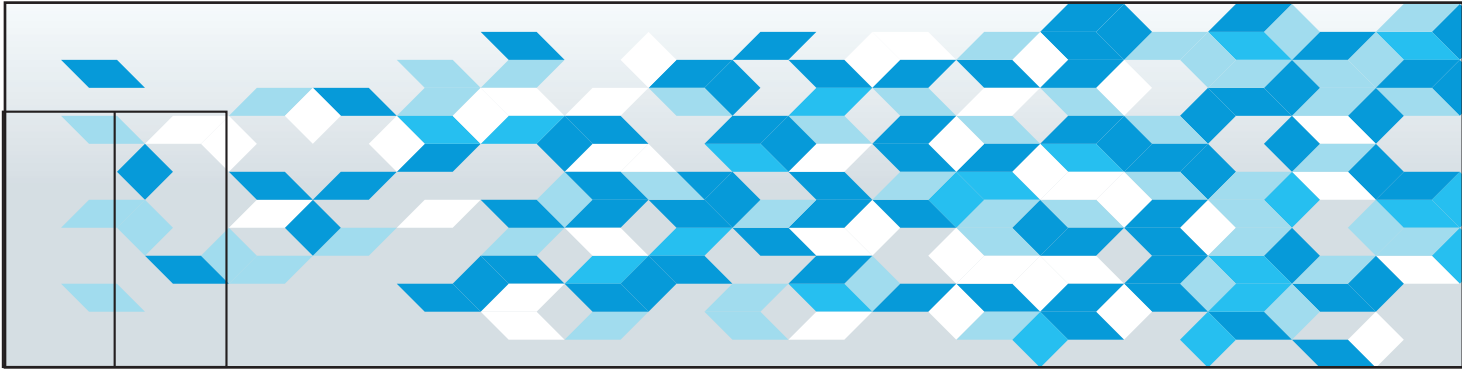
Graphic sample to be reviewed prior to installation



Example of supergraphic and pattern used together



GFX4.2 GLAZING GRAPHIC - PATTERN



DESIGN SPECIFICATION NOTES

CONSTRUCTION:

A. Glazing graphics (full wall)  
Digitally printed self adhesive vinyl film  
spec- VT14 (Optically Clear, Satin)

INSTALLATION:

Vinyl reverse installed to internal face of glass

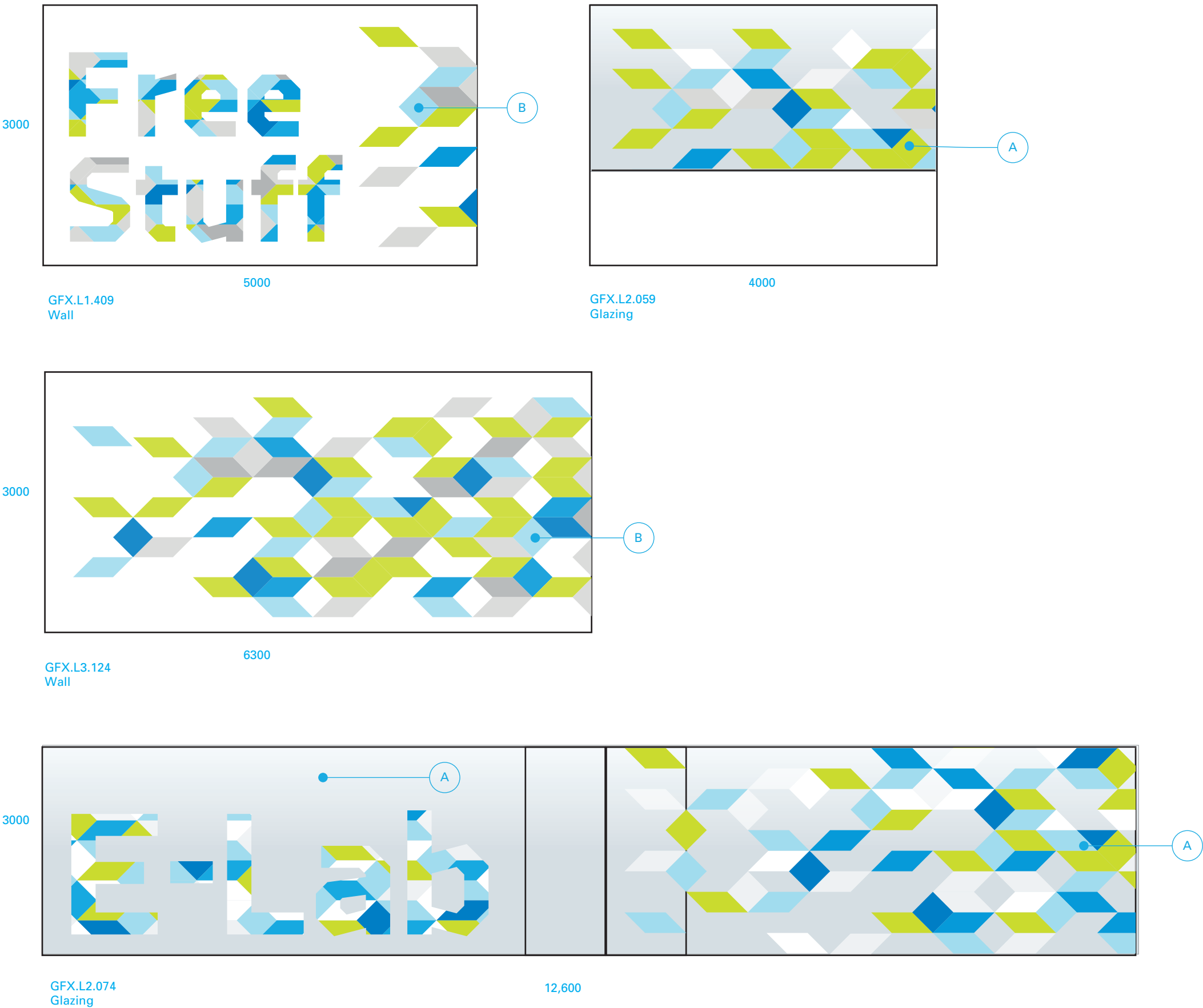
Minimal overlap between sheets.

Joins positioned to have minimal impact on graphic

Ensure vinyl film is installed in accordance to manufacturers guidelines (eg. surface preparation)

NOTE:

Graphic sample to be reviewed prior to installation



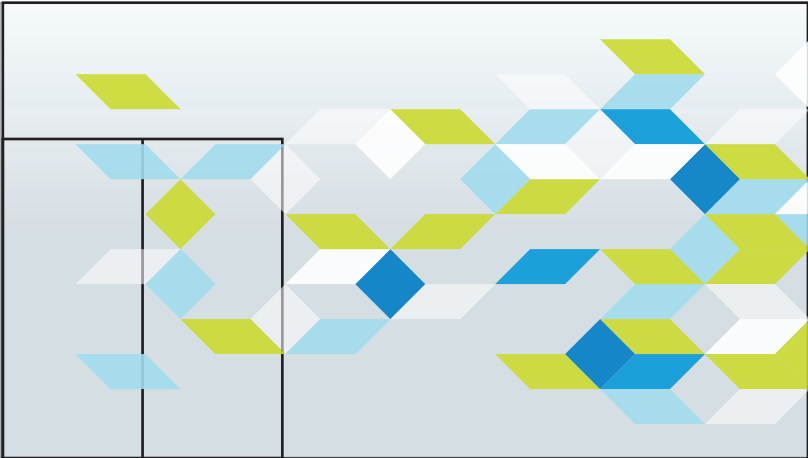
DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A. Glazing graphics  
Digitally printed self adhesive vinyl film  
spec- VT14 (Optically Clear, Satin)
  - B. Wall graphics  
Digitally printed self adhesive vinyl film  
spec- V14
- INSTALLATION:
- Minimal overlap between sheets.
- Joins positioned to have minimal impact on graphic
- Ensure vinyl film is installed in accordance to manufacturers guidelines (eg. surface preparation)
- NOTE:
- On site measure of all graphic locations required prior to producing production files
  - Graphic sample to be reviewed prior to installation

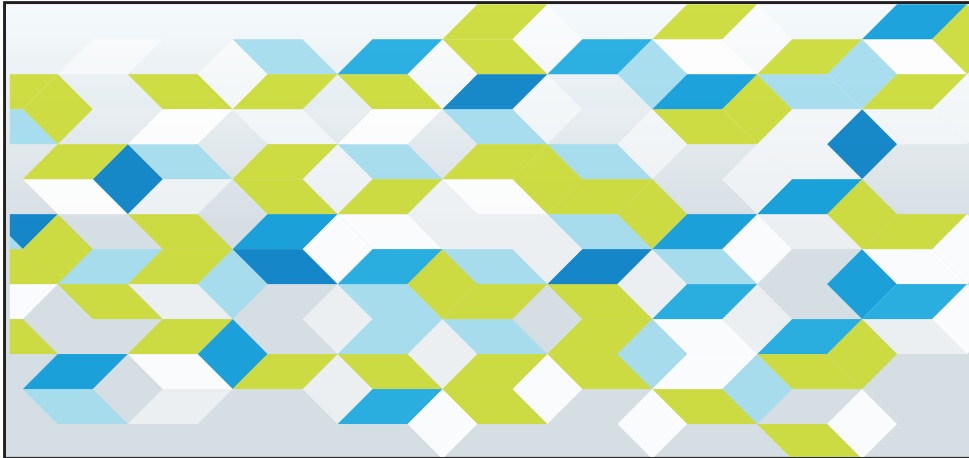


GFX.L2.075  
Glazing

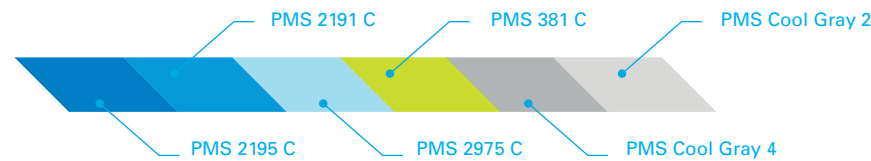
13,400



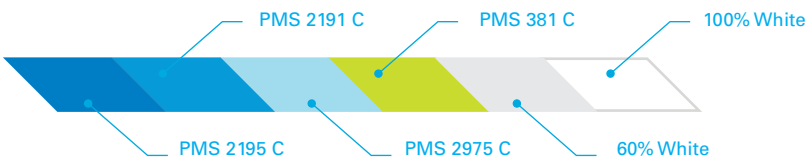
5300



6375



Walls



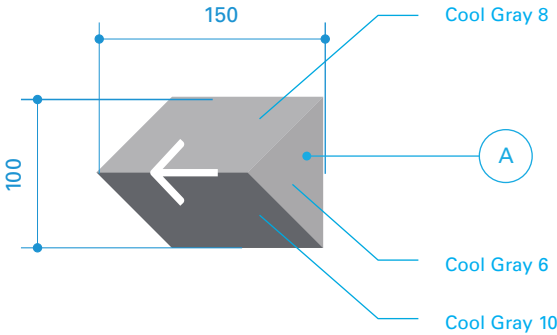
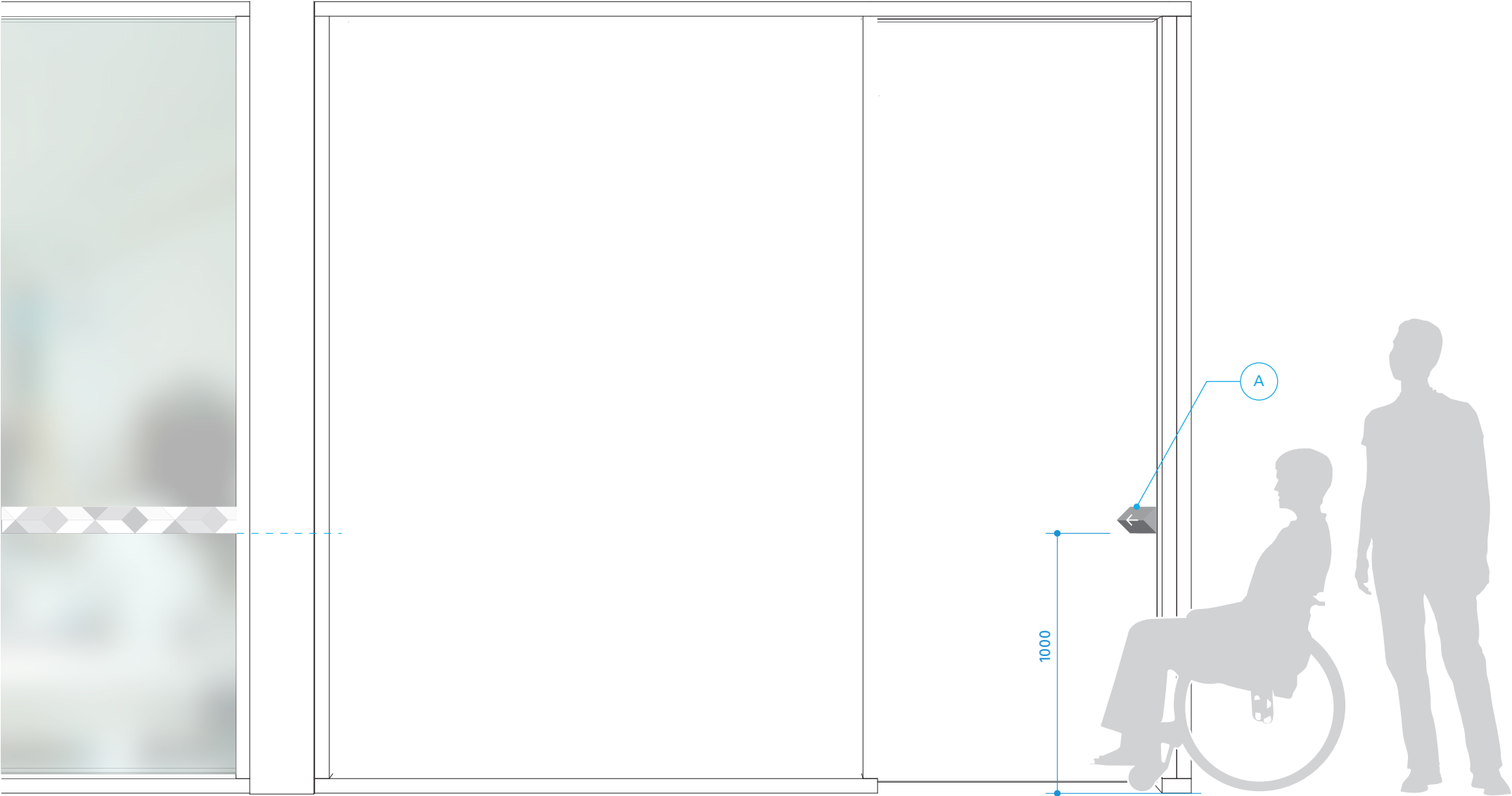
Glazing

DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A. Glazing graphics  
Digitally printed self adhesive vinyl film  
spec- VT14 (Optically Clear, Satin)
- INSTALLATION:
- Minimal overlap between sheets.
- Joins positioned to have minimal impact on graphic
- Ensure vinyl film is installed in accordance to manufacturers guidelines (eg. surface preparation)
- NOTE:
- On site measure of all graphic locations required prior to producing production files
- Graphic sample to be reviewed prior to installation



ARR1.1 ARROW FOR SOLID SLIDING DOOR



DESIGN SPECIFICATION NOTES

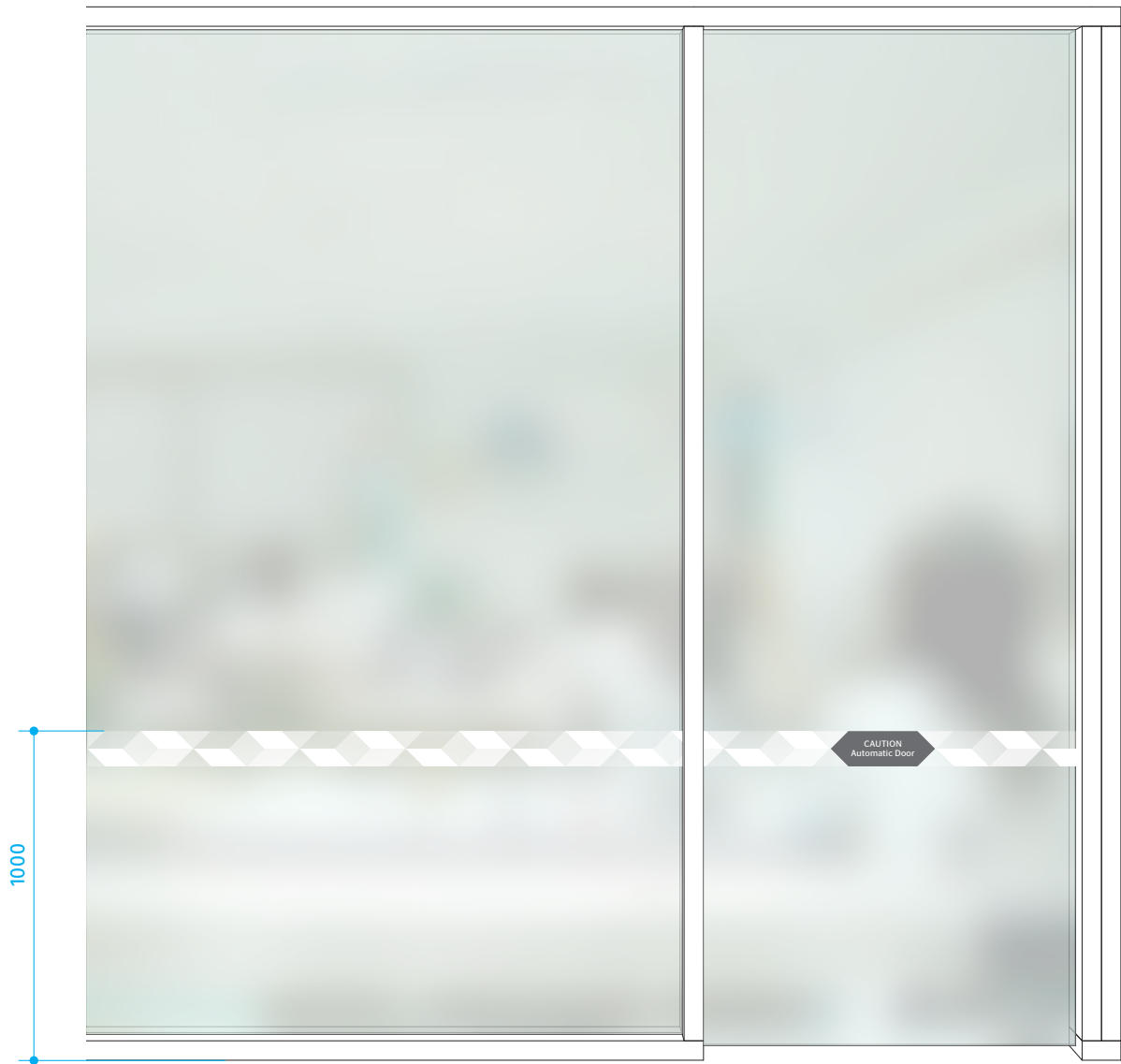
- CONSTRUCTION:
- A.

Decal  
Computer cut self adhesive vinyl film  
Digitally printed graphics  
spec- V14
- INSTALLATION:
- Minimum clearance from floor 1000mm
- Graphics installed direct to glazing surface

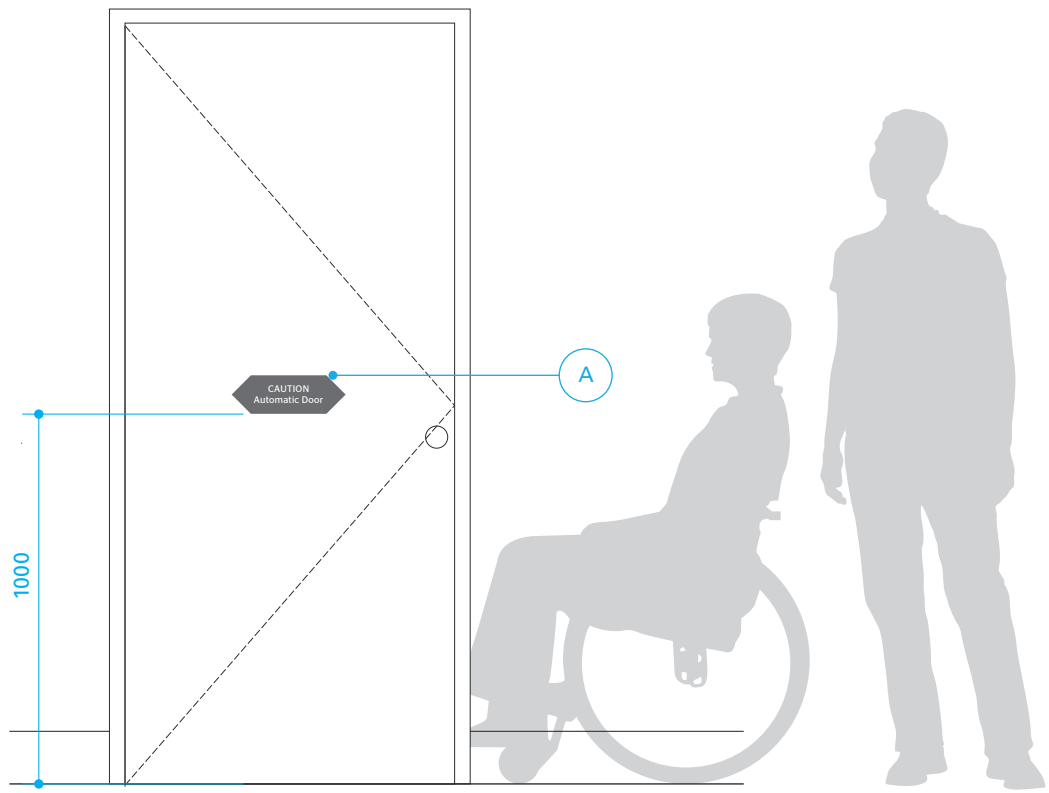
AUT1.1 AUTOMATIC SWING DOOR LABEL (SOLID & GLASS)

DESIGN SPECIFICATION NOTES

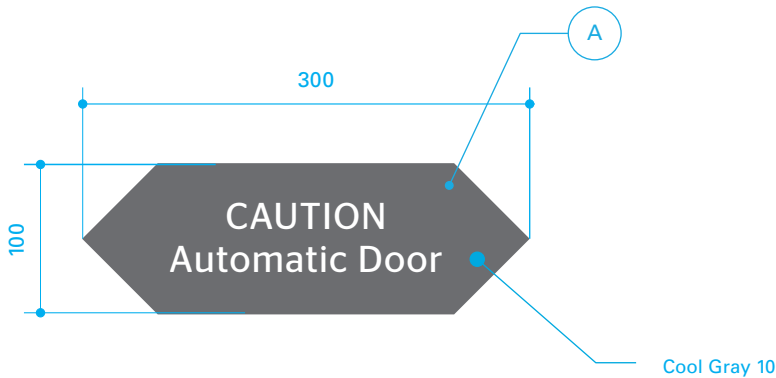
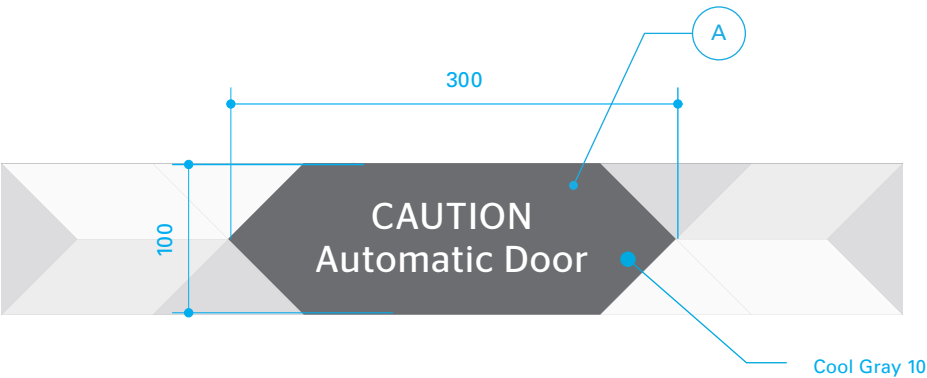
- CONSTRUCTION:
- A. Decal  
Computer cut self adhesive vinyl film  
Digitally printed graphics  
spec- V14
- INSTALLATION:
- Minimum clearance from floor 1000mm
- Decal centred on sliding glazed doors
- Decal centred on solid doors



APPLIED TO GLAZING DOOR WITH SAFETY DECAL



APPLIED TO SOLID DOOR



ECU WAYFINDING & SIGNAGE MANUAL

Date 15/03/16

Version 13

AUT1.2 DOOR LABEL- PUSH  
BUTTON TO ENTER/EXIT

DESIGN SPECIFICATION NOTES

CONSTRUCTION:

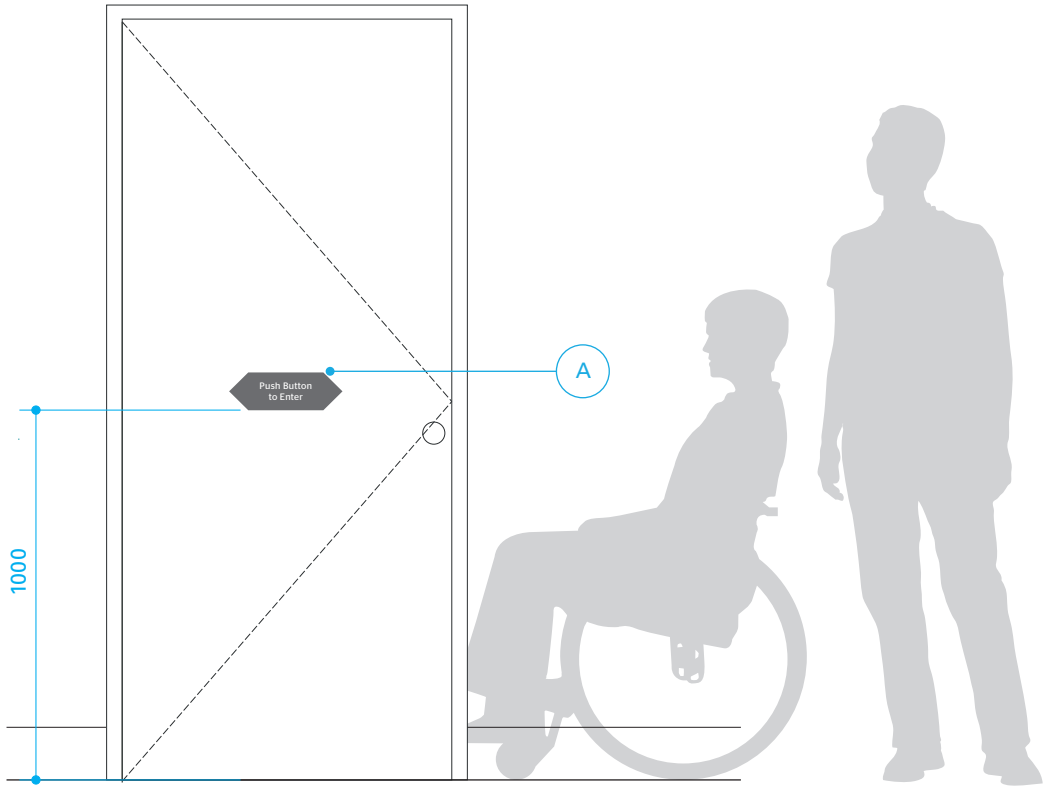
A. Decal  
Computer cut self adhesive vinyl film  
Digitally printed graphics  
spec- V14

INSTALLATION:

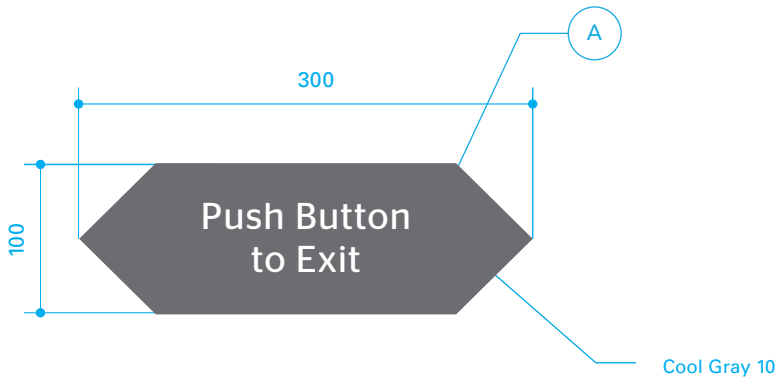
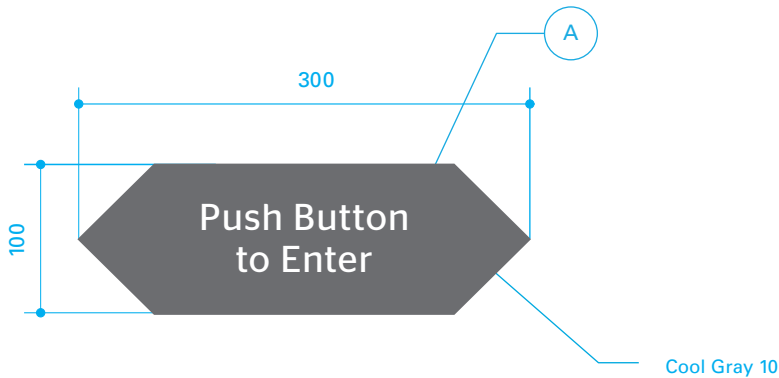
Minimum clearance from floor 1000mm

Decal centred on sliding glazed doors

Decal centred on solid doors



APPLIED TO SOLID DOOR



# 6.2

## INTERNAL SIGN TYPES DIRECTORY BOARDS

DBO1.1 MAIN DIRECTORY BOARD  
FREESTANDING

DESIGN SPECIFICATION NOTES

INSTALLATION:

Sign bolted directly to floor.

No signage to rear face.

NOTE:

If installed direct to 'Bubbledeck' surface, refer to engineering specifications and directions before filling cavity prior to installation.

MAINTENANCE:

Removable graphic film (Magnetic receptive) to enable graphic updates.

Film can be removed by suction tool and simply replaced. Mounting to magnetic sheet on sign face.



SIDE ELEVATION

FRONT ELEVATION

DBO1.1 MAIN DIRECTORY BOARD  
FREESTANDING

DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A.

Level module, 20mm deep  
Changeable graphic sheet  
Level numbers with highlighted current level
- B.

Directory Module, 20mm deep  
Changeable graphic sheet  
Directory listing, numerically sorted
- C.

Support Module  
Internal fabricated aluminium framework  
8mm Galvanised Mild Steel plate at base, exposed  
finish- PC13
- D.

Cladding panels  
fabricated 3mm aluminium sheet  
finish- P1, P2, P3 (Campus colour)
- E.

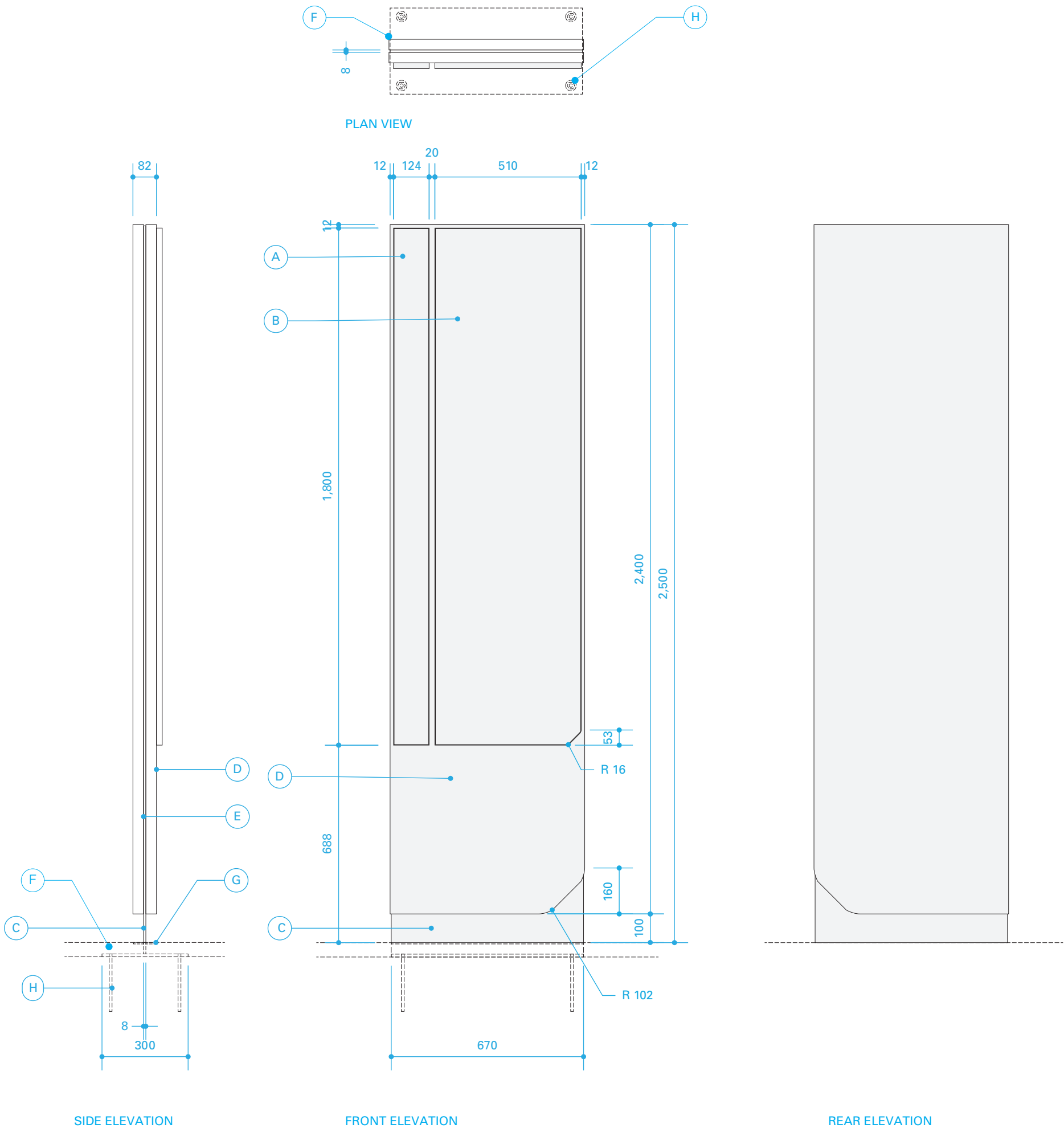
Side parting gap, 8mm
- F.

Base plate  
8mm Galvanised Mild Steel plate, welded to framework
- G.

Base Detail plates  
5mm Galvanised Mild steel plate welded to centre plate  
to finish flush with floor  
finish- PC13
- H.

CSK S/S Floor anchors,  
final specifcation subject to engineering  
anchor head finish to match Base plate
- \*

Note: Where possible, base plate and anchors to be  
recessed below finished floor covering (tiles or carpet).
- Where the baseplate cannot be hidden, fabricated 0.9mm  
stainless steel cover to be adhered over base.



DBO1.1 MAIN DIRECTORY BOARD  
FREESTANDING

DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A.

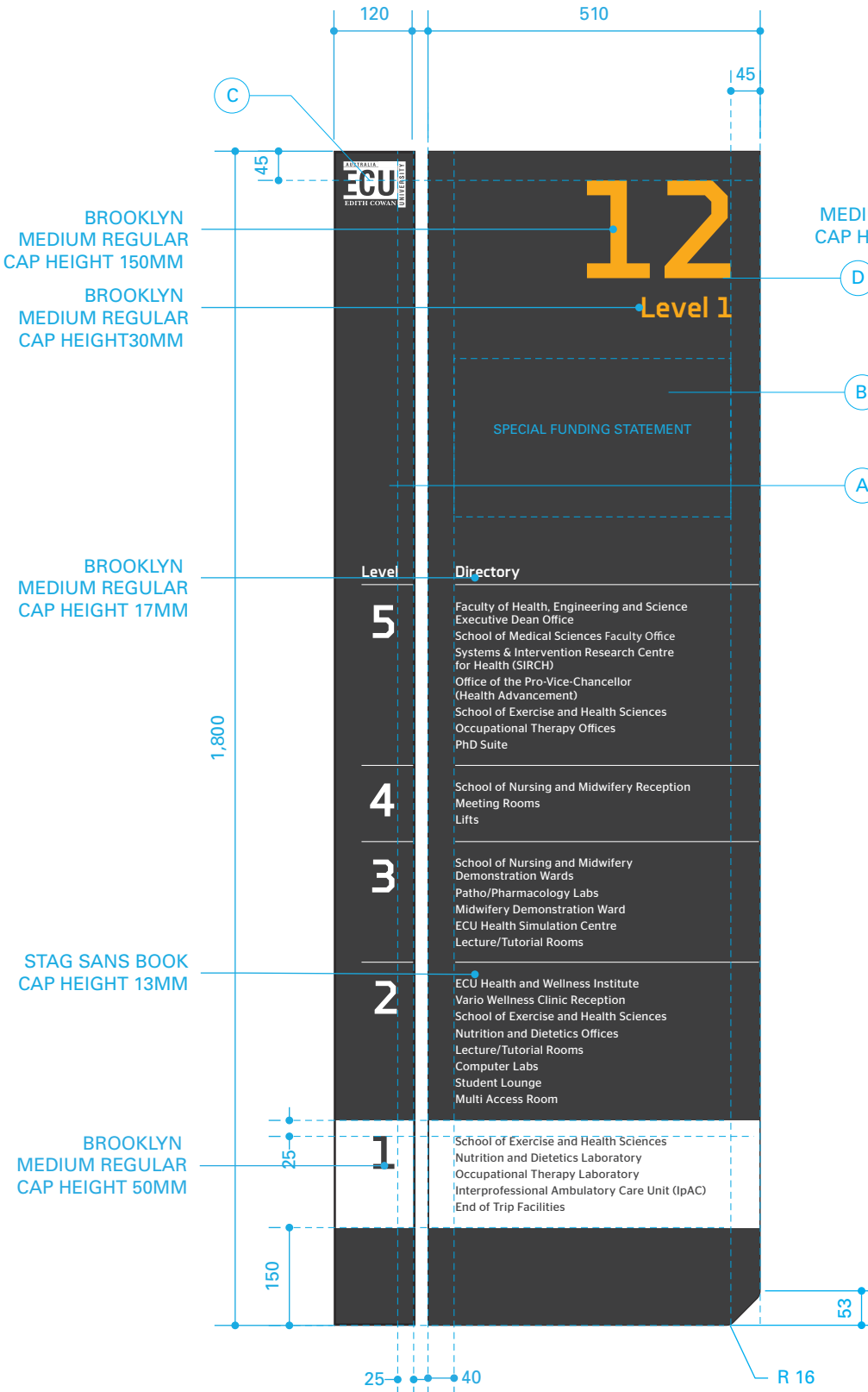
Level module, 20mm deep  
Changeable graphic sheet  
Level numbers with highlighted current level
- B.

Directory Module, 20mm deep  
Changeable graphic sheet  
Directory listing, numerically sorted
- C.

ECU Logo
- D.

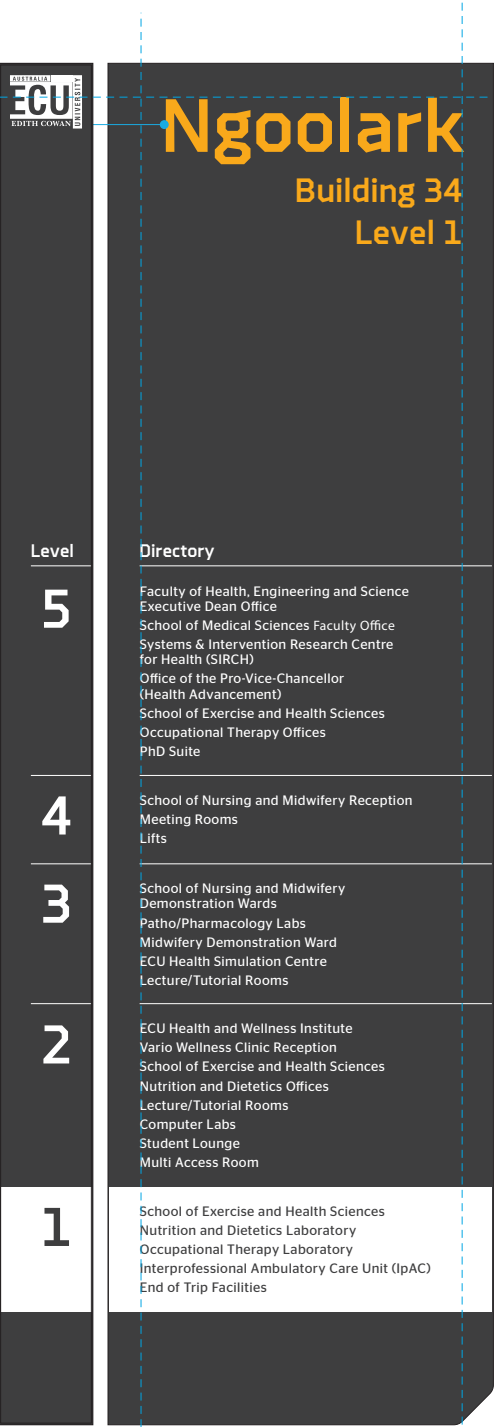
Building Number  
Printed on graphic sheet
- \*

Note: Sign length may extend in the event of more height being required for messaging. 2100mm to be the maximum height for legibility.

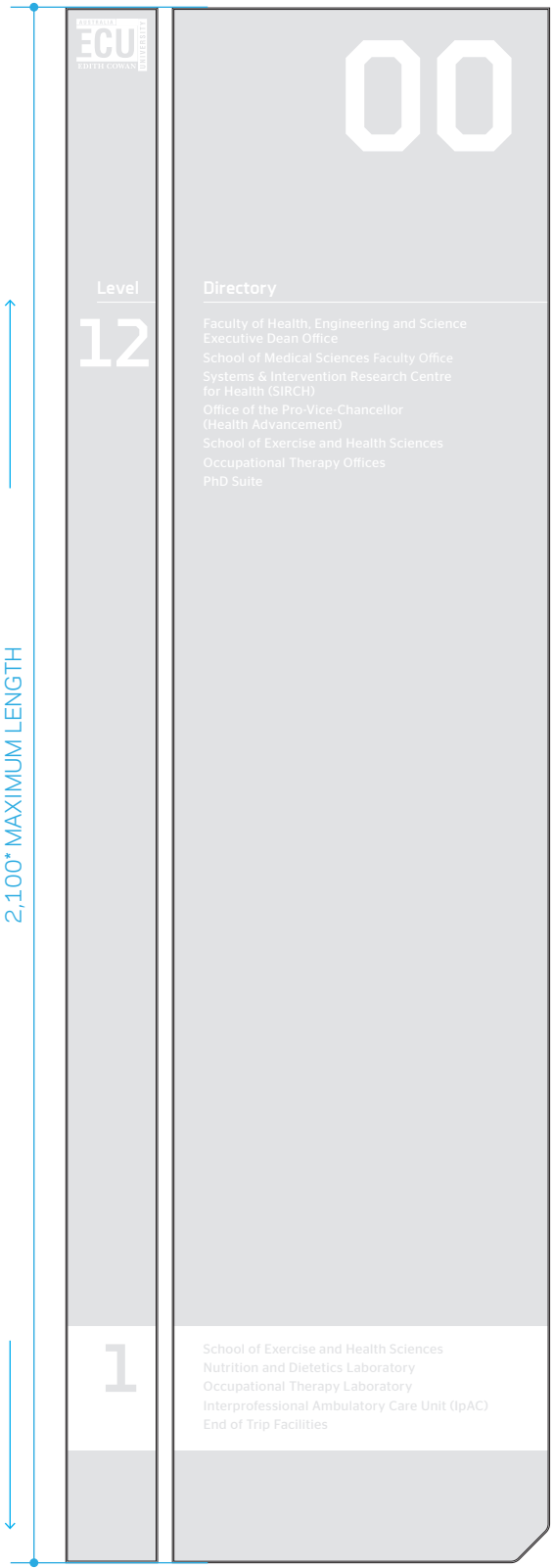


PANEL DETAIL

BROOKLYN  
MEDIUM REGULAR  
CAP HEIGHT 70MM



GRAPHIC VARIANT



PANEL DETAIL- MAXIMUM SIZE

DBO1.1 MAIN DIRECTORY BOARD  
FREESTANDING

DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A. Level module

B. Directory Module

C. Sign trim, fabricated 20x1.6mm aluminium flat.  
Welded to 25x3mm aluminium rear bracing.

D. Backing panel, 15mm Foamed PVC sheet  
adhered to sign trim.

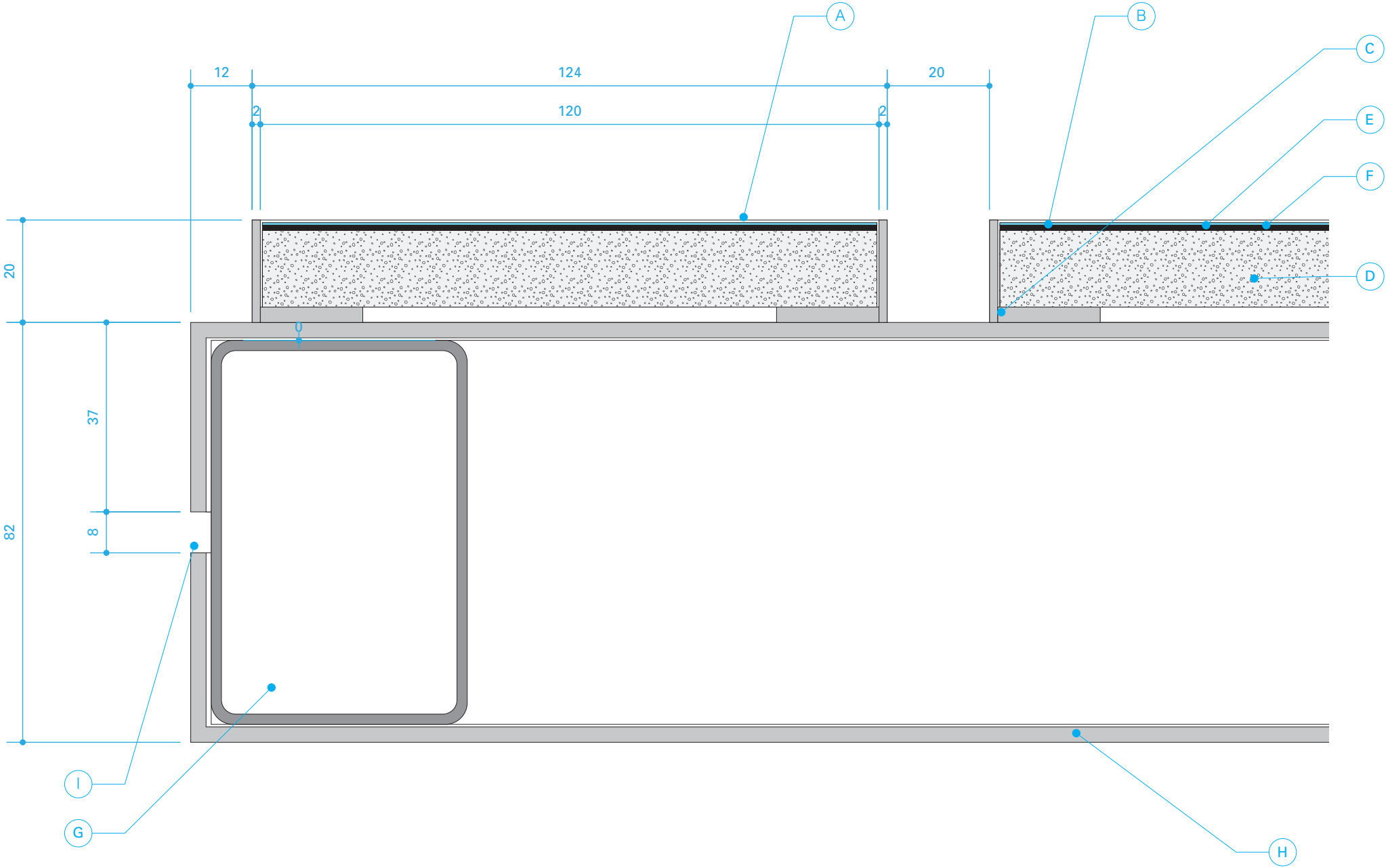
E. Magnetic rubber sheet, 0.6mm Black.  
VHB taped to backing panel

F. Graphic sheet (removable)  
Magnetic receptive film  
finish- CMYK digitally printed graphics, protective clear  
overlamine film.  
Film can be removed or repositioned using a suction  
tool.

G. Support module framework  
75x50x2mm Mild steel SHS uprights/ bracing  
5mm mild steel baseplate  
finish- P4

H. Cladding panels,  
fabrciated 3mm aluminium sheet  
Bonded and VHB tape to frame

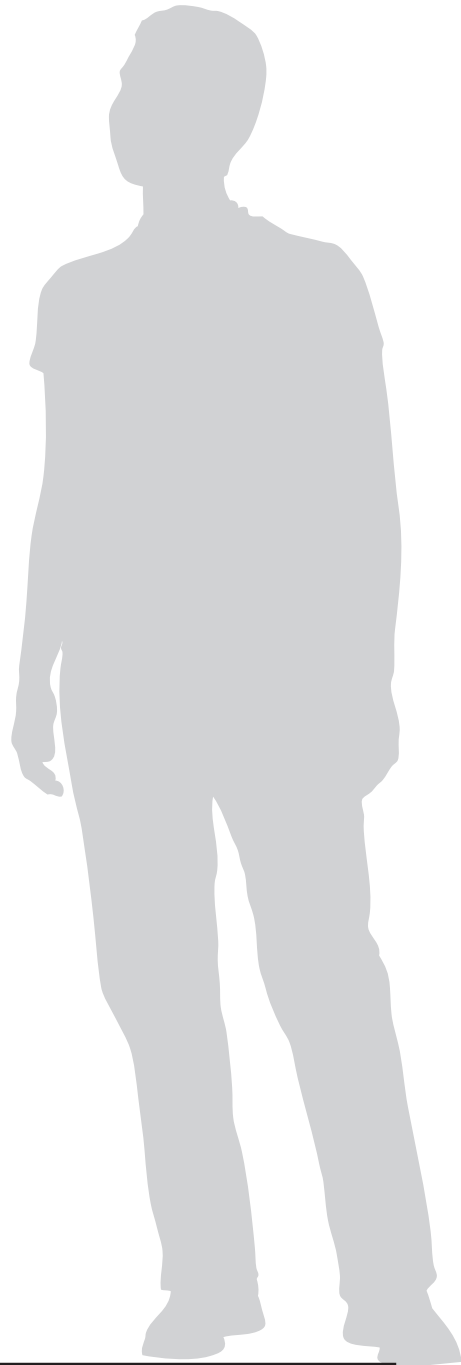
I. 5mm parting gap.



SECTION DETAIL



102



SIDE ELEVATION

678



FRONT ELEVATION

DBO2.1 DIRECTORY BOARD  
PUBLIC LIFT /STAIR  
FREESTANDING

DESIGN SPECIFICATION NOTES

INSTALLATION:

Sign bolted directly to floor.

No signage to rear face.

NOTE:

If installed direct to 'Bubbledeck' surface, refer to engineering specifications and directions before filling cavity prior to installation.

MAINTENANCE:

Removable graphic film (Magnetic receptive) to enable graphic updates.

Film can be removed by suction tool and simply replaced. Mounting to magnetic sheet on sign face.

DBO2.1 DIRECTORY BOARD  
PUBLIC LIFT /STAIR  
FREESTANDING

DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A.

Level module, 20mm deep  
Changeable graphic sheet  
Level numbers with highlighted current level

- B.

Directory Module, 20mm deep  
Changeable graphic sheet  
Directory listing, numerically sorted

- C.

Support Module  
Internal fabricated galvanised M/S framework  
8mm M/S plate at base, exposed  
finish- PC13

- D.

Cladding panels  
fabricated 3mm aluminium sheet  
finish- P1, P2, P3 (Campus colour)

- E.

Side parting gap, 8mm

- F.

Base plate  
8mm glavanised M/S, welded to framework  
finish- PC13

- G.

Base Detail plates  
5mm galvanised M/S plate welded to centre plate  
to finish flush with floor

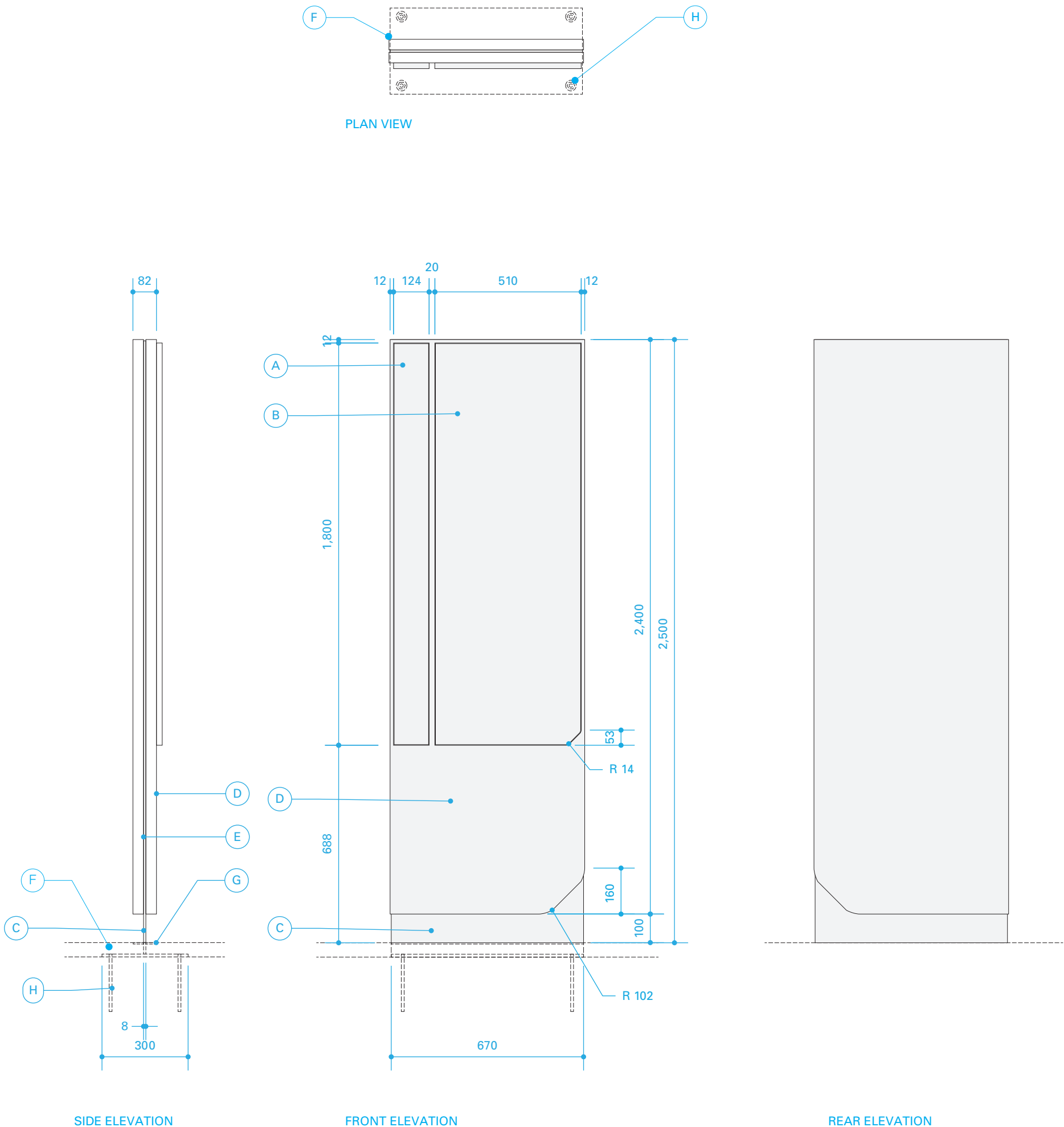
- H.

CSK S/S Floor anchors,  
final specfication subject to engineering  
anchor head finish to match Base plate

\* Note: Where possible, base plate and acnhors to be recessed below finished floor covering (tiles or carpet).

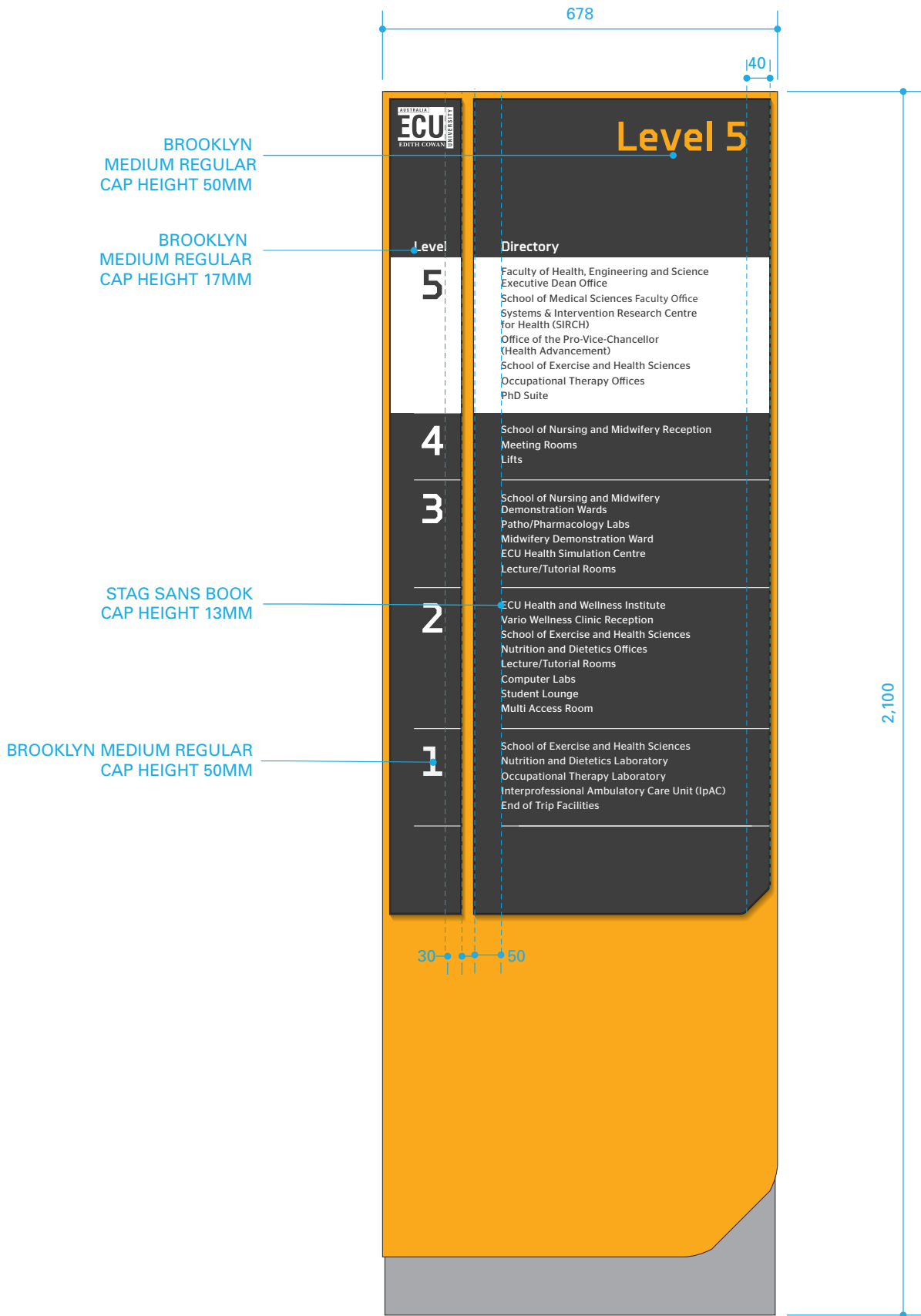
Note: Refer to DBO1.1 for section detailing.

Where the baseplate cannot be hidden, Fabricated 0.9mm stainless steel cover to be adhered over base.

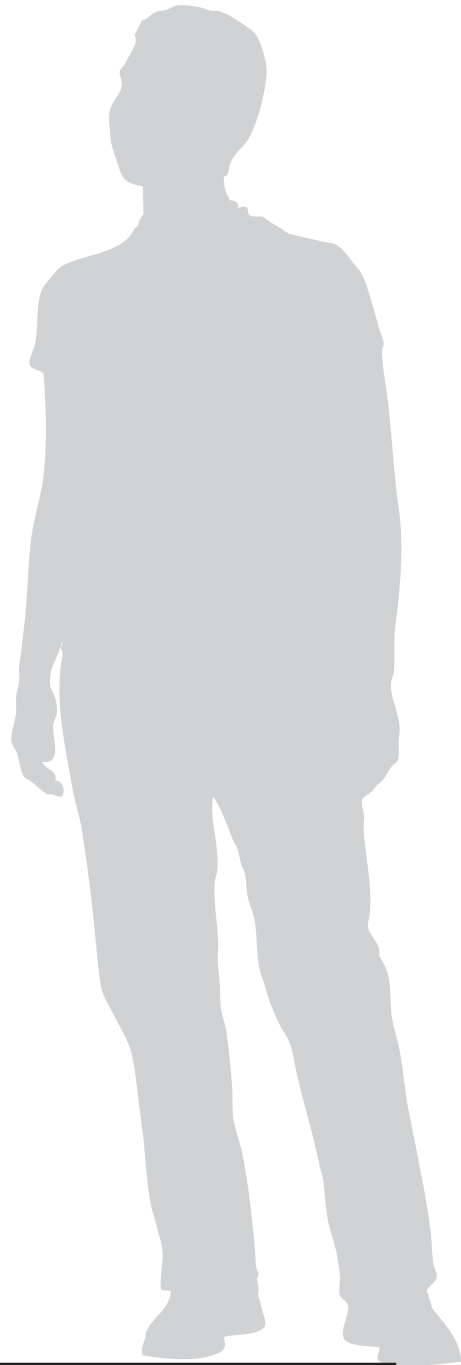


DBO2.1 DIRECTORY BOARD  
PUBLIC LIFT /STAIR  
FREESTANDING

DESIGN SPECIFICATION NOTES

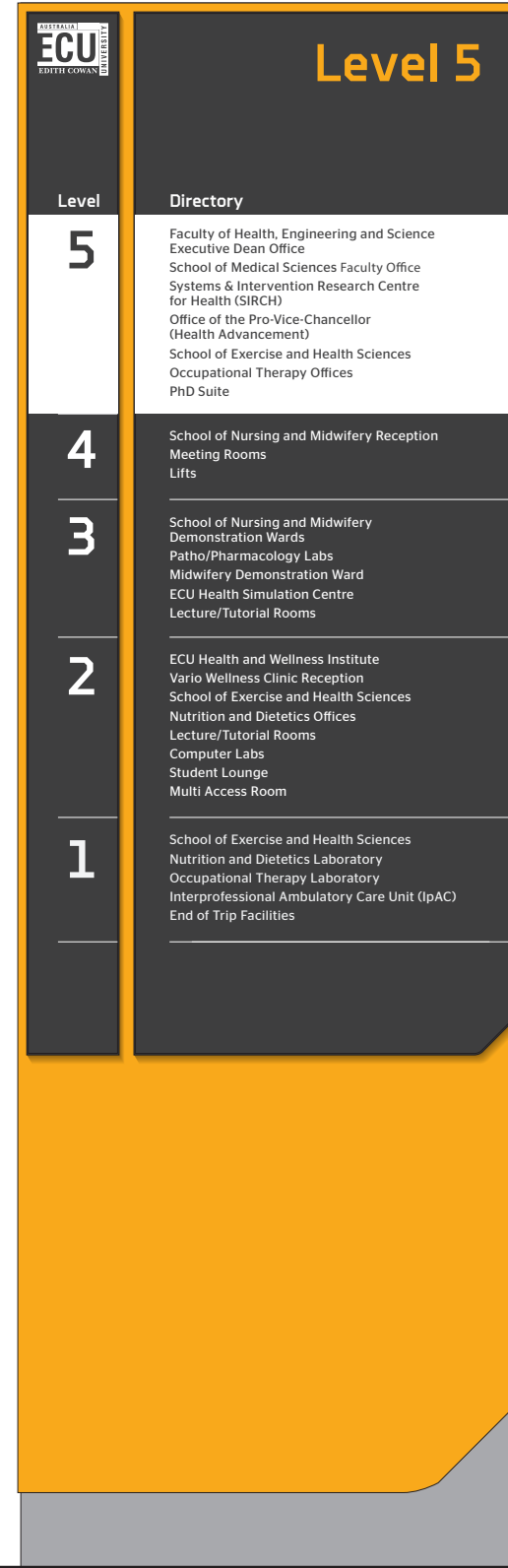


102



SIDE ELEVATION

668



FRONT ELEVATION

2,100

DBO2.2 DIRECTORY BOARD  
PUBLIC LIFT /STAIR  
FREESTANDING  
(EXTERNAL MOUNTING)

DESIGN SPECIFICATION NOTES

INSTALLATION:

Sign bolted directly to floor.

No signage to rear face.

NOTE:

If installed direct to 'Bubbledeck' surface, refer to engineering specifications and directions before filling cavity prior to installation.

MAINTENANCE:

Removable graphic film (Magnetic receptive) to enable graphic updates.

Film can be removed by suction tool and simply replaced. Mounting to magnetic sheet on sign face.

DBO2.2 DIRECTORY BOARD  
PUBLIC LIFT /STAIR  
FREESTANDING  
(EXTERNAL MOUNTING)

DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A.

Level module, 20mm deep  
Sign panel, 3mm aluminium sheet, folded top panel  
VHB tape to backing panel  
finish- P4  
Level numbers with highlighted current level
- B.

Directory Module, 20mm deep  
Sign panel, 3mm aluminium sheet, folded top panel  
VHB tape to backing panel  
finish- P4  
Directory listing, numerically sorted
- C.

Support Module  
Internal fabricated galvanised M/S framework  
8mm M/S plate at base, exposed  
finish- PC13
- D.

Cladding panels  
fabricated 3mm aluminium sheet  
finish- P1, P2, P3 (Campus colour)
- E.

Side parting gap, 4mm
- F.

Base plate  
8mm glavanised M/S, welded to framework  
finish- PC13
- G.

Base Detail plates  
5mm galvanised M/S plate welded to centre plate  
to finish flush with floor
- H.

CSK S/S Floor anchors,  
final specifcation subject to engineering  
anchor head finish to match Base plate

\* Note: Where possible, base plate and anchors to be recessed below finished floor covering (tiles or carpet).

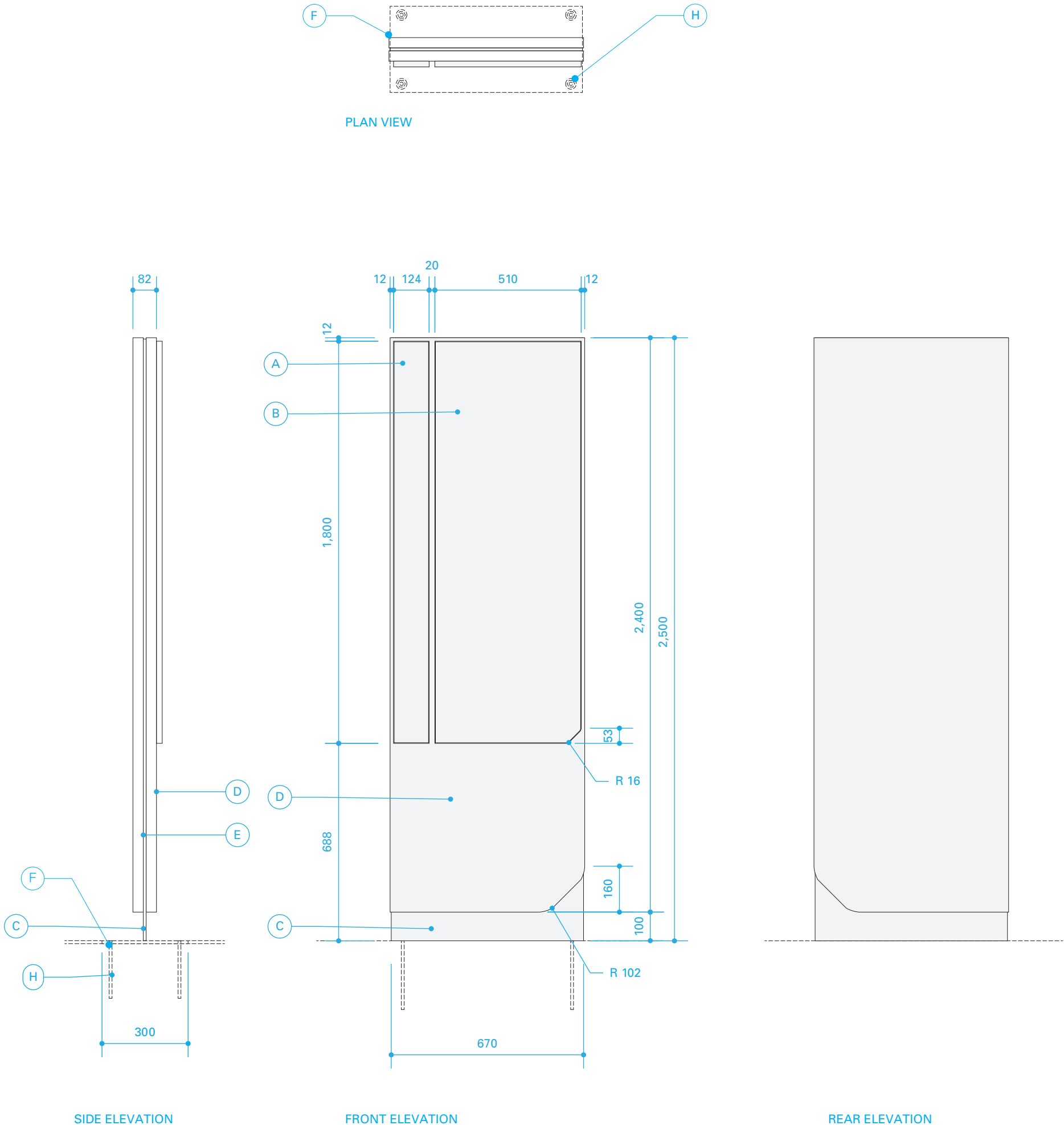
Note: Refer to DBO1.1 for section detailing

Where the baseplate cannot be hidden, Fabricated 0.9mm stainless steel cover to be adhered over base.

ECU WAYFINDING & SIGNAGE MANUAL

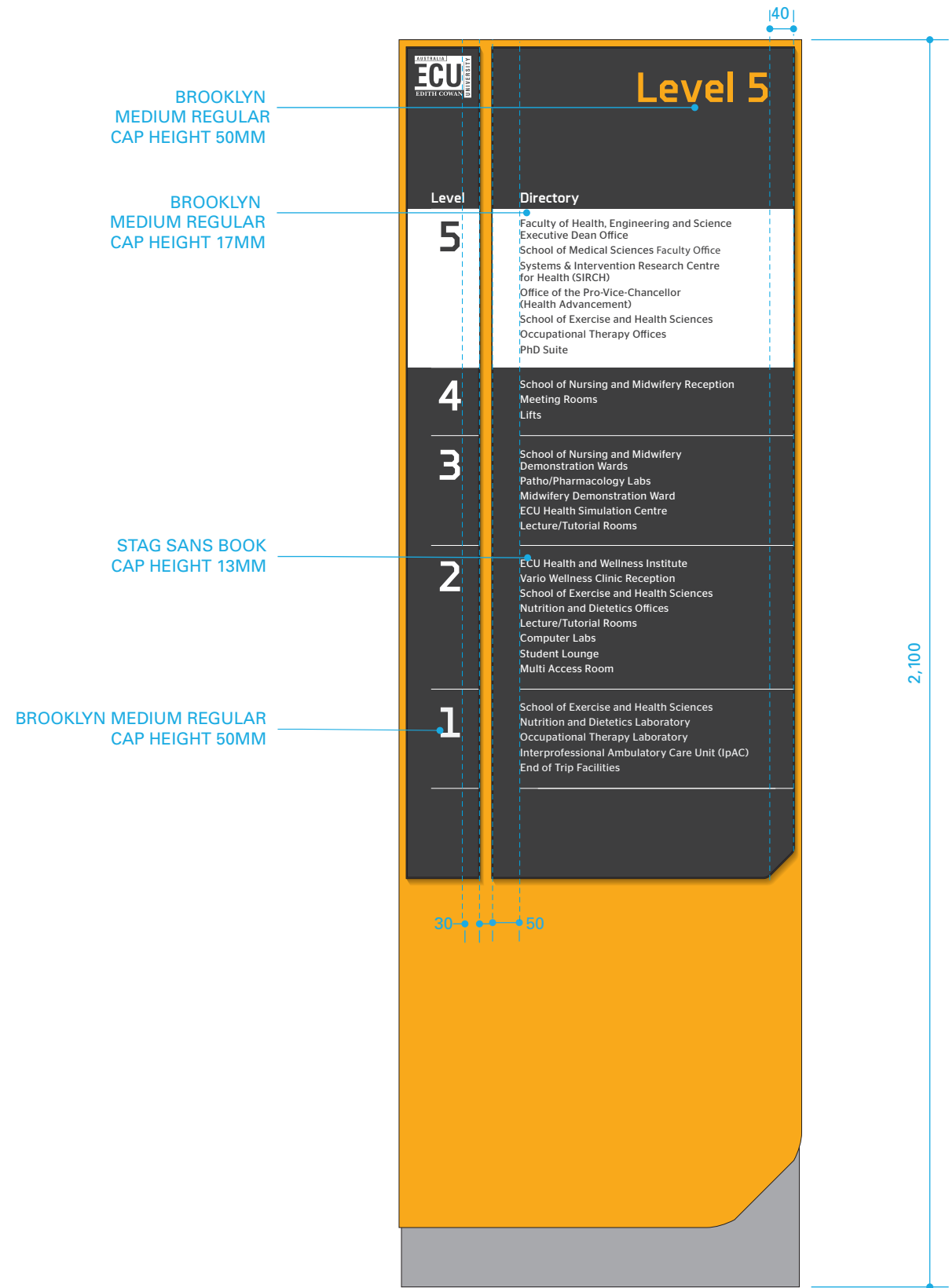
Date15/03/16

Version13



DBO2.2 DIRECTORY BOARD  
PUBLIC LIFT /STAIR  
FREESTANDING  
(EXTERNAL MOUNTING)

DESIGN SPECIFICATION NOTES



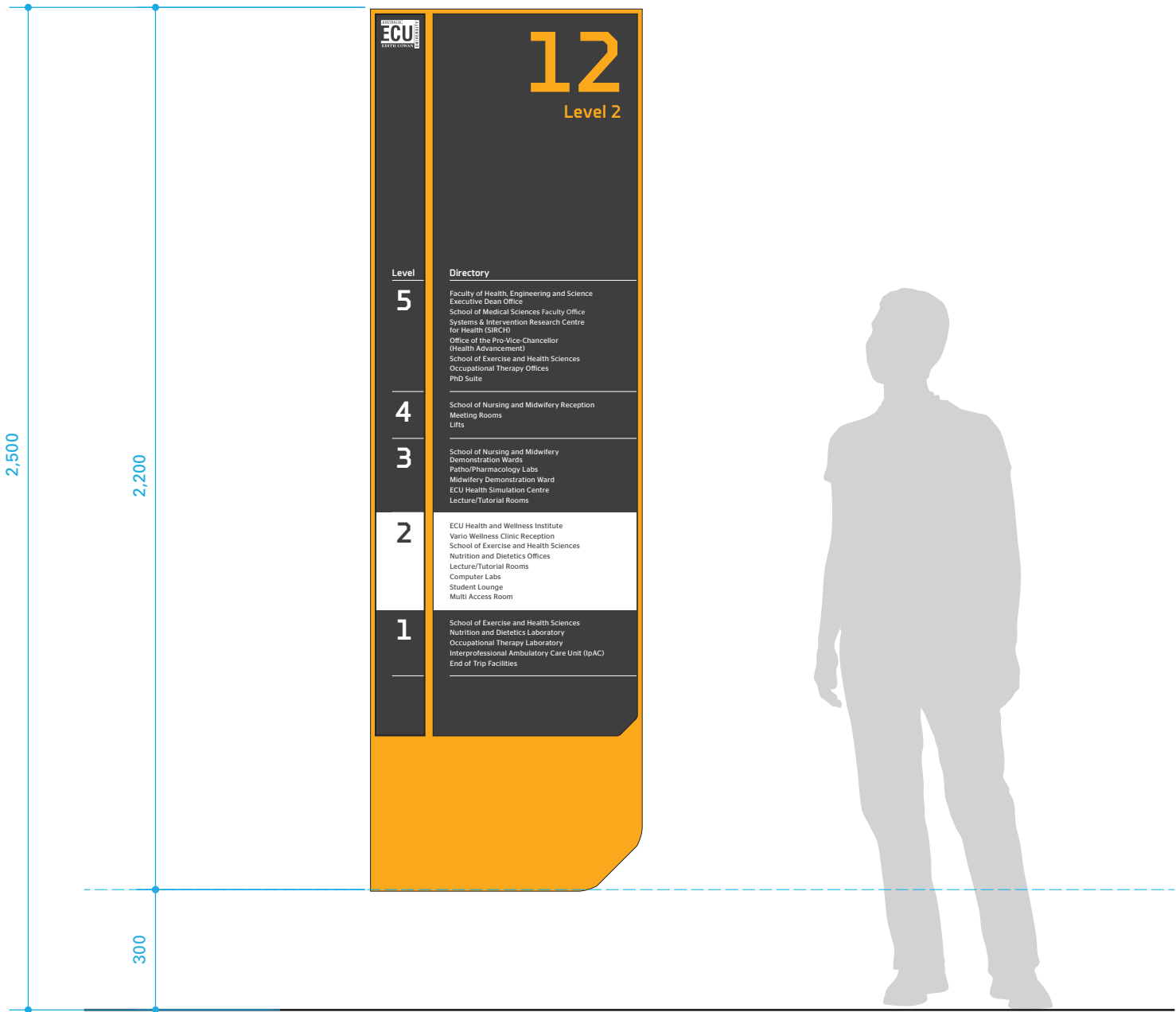
DBO3.1 MAIN DIRECTORY BOARD  
WALL MOUNTED

DESIGN SPECIFICATION NOTES

INSTALLATION:

Split batten mounted directly to mounting wall.

No signage to rear face.



FRONT ELEVATION

DBO3.1 MAIN DIRECTORY BOARD  
WALL MOUNTED

DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A.

Wall panel, 18mm MDF panel  
finish- P1, P2, P3 (Campus Colour)  
NOTE: Panel may have a bespoke finish to suite building  
interior finishes.
- B.

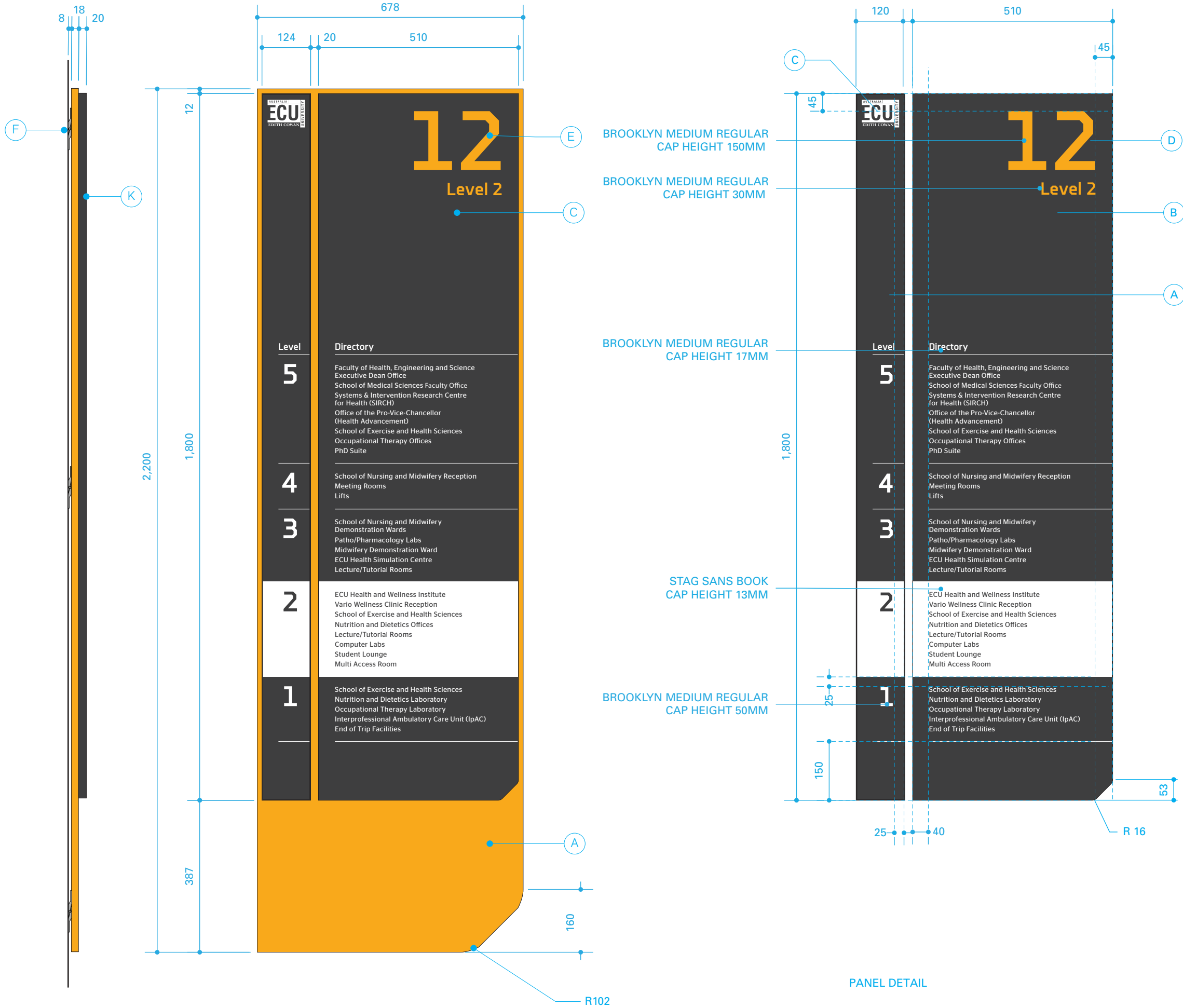
Level module, 20mm deep  
Changeable graphic sheet  
Level numbers with highlighted current level
- C.

Directory Module, 20mm deep  
Changeable graphic sheet  
Directory listing, numerically sorted
- D.

ECU Logo
- E.

Building Number  
Printed on graphic sheet
- F.

Split batten mounting, allows for assembly to be  
removed for maintenance.  
Aluminium extrusion  
hidden screw fixings directly to backing wall



SIDE ELEVATION

FRONT ELEVATION

PANEL DETAIL



DBO3.1 MAIN DIRECTORY BOARD  
WALL MOUNTED

DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A. Wall panel

B. Level module

C. Directory Module

D. Sign trim, fabricated 20x1.6mm aluminium flat. Welded to 25x3mm aluminium rear bracing.

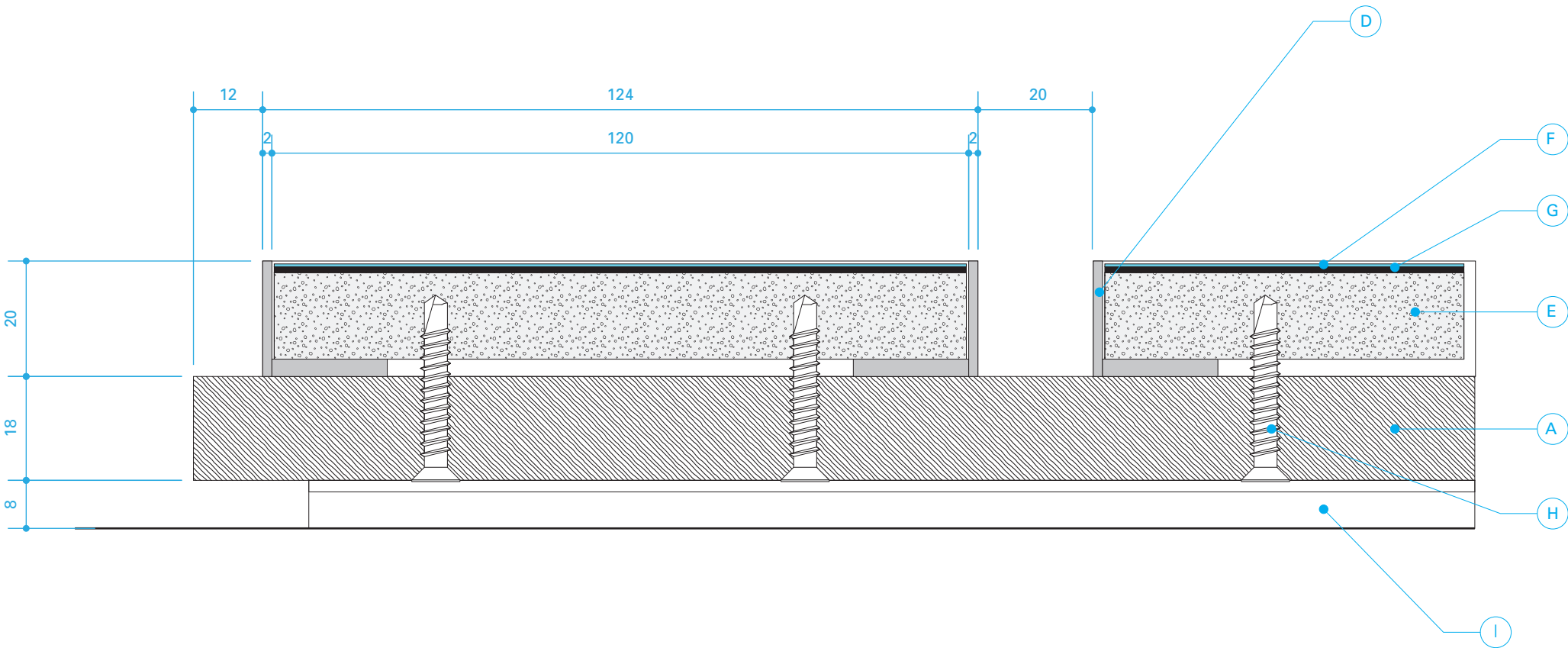
E. Backing panel, 15mm Foamed PVC sheet adhered to sign trim.

F. Magnetic rubber sheet, 0.6mm Black. VHB taped to backing panel

G. Graphic sheet (removable)  
Magnetic receptive film  
finish- CMYK digitally printed graphics, protective clear overlamine film.  
Film can be removed or repositioned using a suction tool.

H. Mounting screws from rear

I. Split batten brackets, screw fixed directly to backing wall

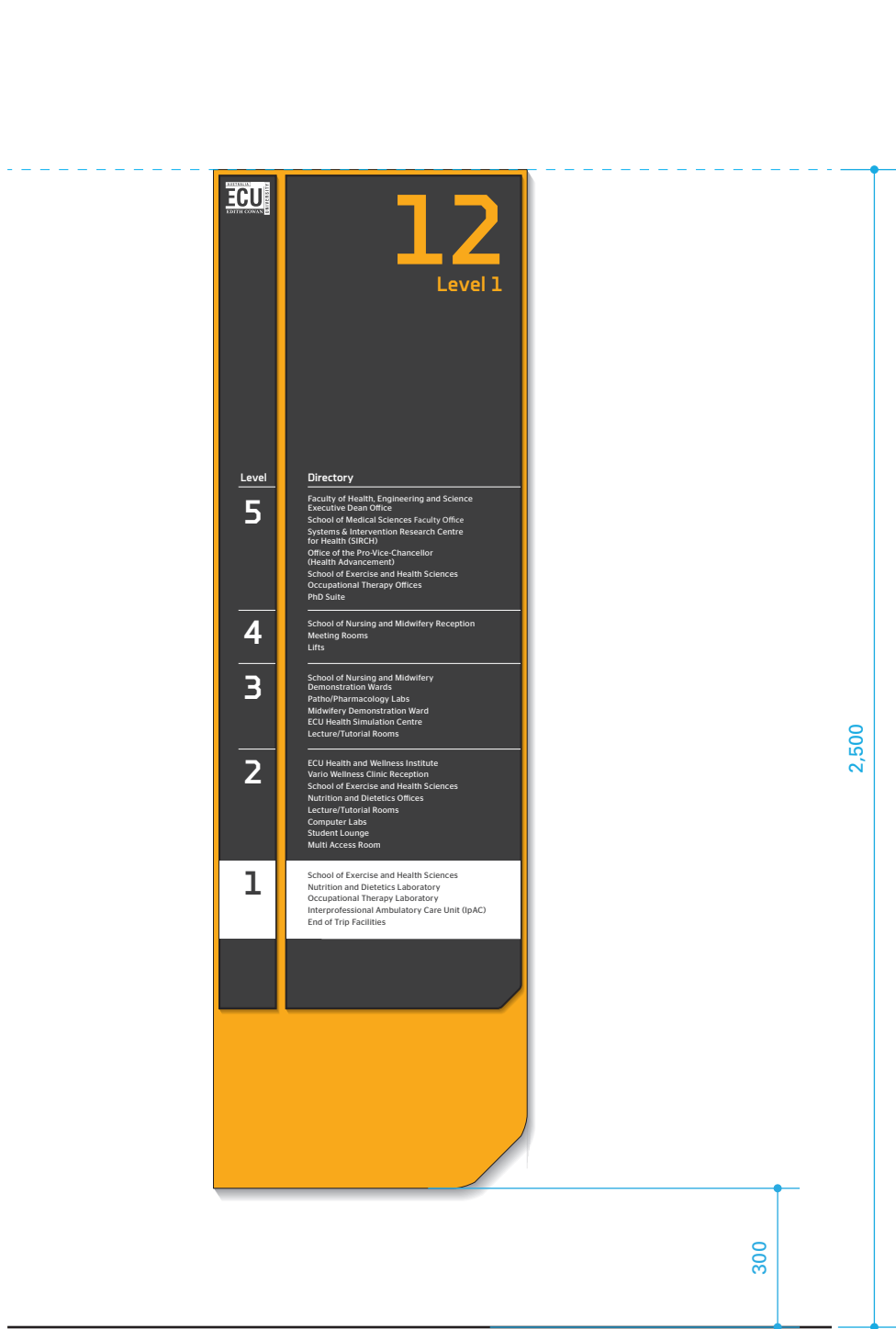


SECTION DETAIL

DBO3.2 MAIN DIRECTORY  
BOARD WALL MOUNTED  
(EXTERNAL MOUNTING)

DESIGN SPECIFICATION NOTES

- INSTALLATION:
- Sign bolted directly to mounting wall.
- Silicon and construction adhesive surrounding wall panel
- No signage to rear face.
- MAINTENANCE:
- Sign panels removable by removing screws from top and bottom of panels



FRONT ELEVATION



SIDE ELEVATION

## DESIGN SPECIFICATION NOTES

- A. Level module  
Fabricated 3mm aluminium sheet.  
finish- P4
- B. Directory Module  
Fabricated 3mm aluminium sheet.  
finish- P4
- C. Sign trim  
fabricated 20x12mm aluminium angle.  
Construction adhesive to backing panel.
- D. Wall panel, Fabricated 3mm aluminium sheet.  
Adhered (Sikaflex) and screwed to backing wall  
Note: For signs mounted to glazing, apply vinyl to rear  
finish- P1, P2, P3 (Campus colour)  
1mm radius to all edges  
Internal packing material if required
- E. Sign graphics (Primary)  
computer cut self adhesive vinyl film  
applied directly to sign panel  
spec- V4, V5  
finish- Painted UV Protective clear coat (70 % Gloss)
- F. Wall anchors  
CSK M6 screw  
Appropriate wall anchor hardware to be specified by  
installation engineering
- G. CSK M6 screw  
Attaching level module and directory module to wall  
panel  
Screw fix from top and bottom of panel

Date 15/03/16

## Version 13



DBO3.2 MAIN DIRECTORY  
BOARD WALL MOUNTED  
(EXTERNAL MOUNTING)

DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A.

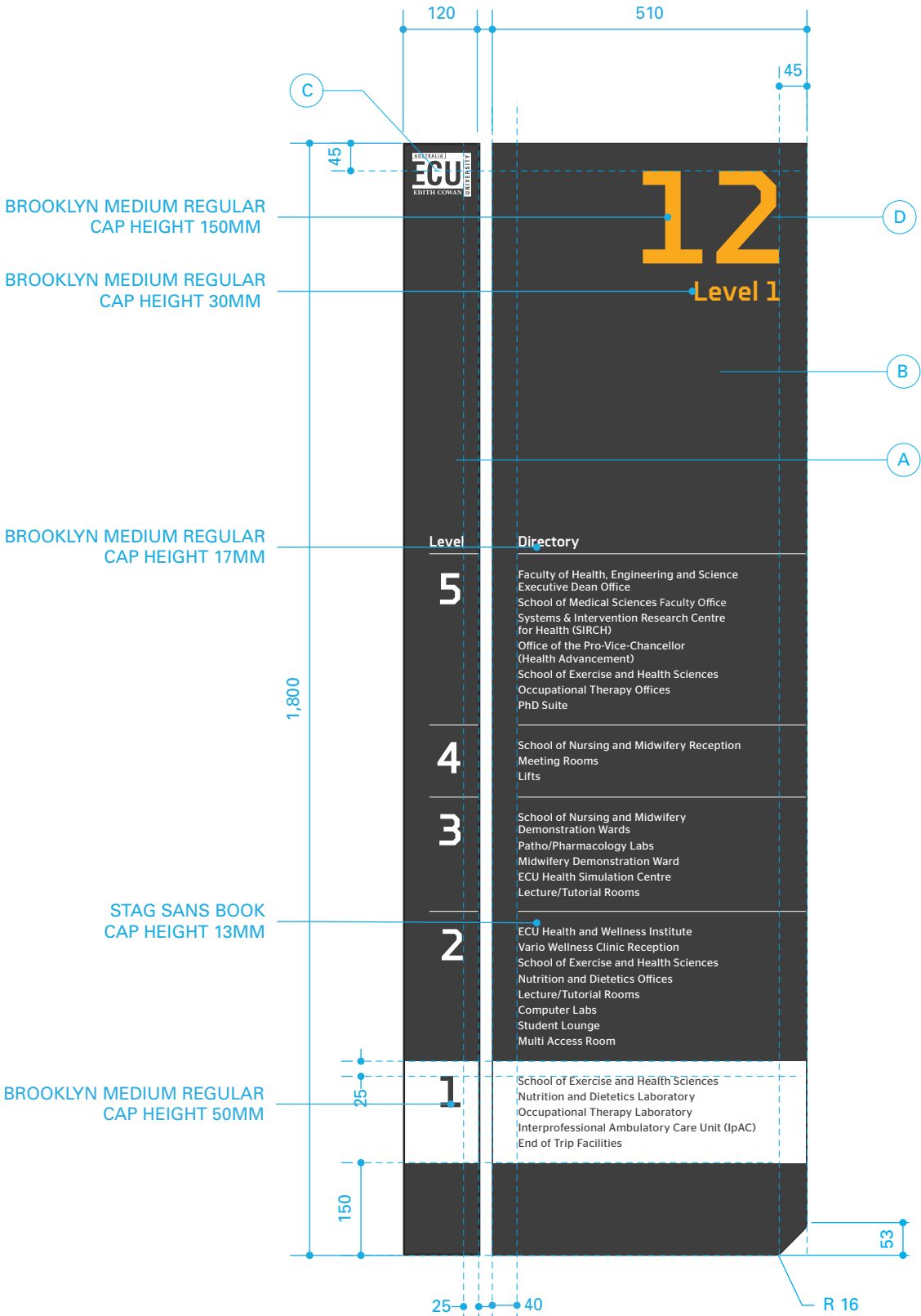
Level module, 20mm deep  
Level numbers with highlighted current level
- B.

Directory Module, 20mm deep  
Directory listing, numerically sorted
- C.

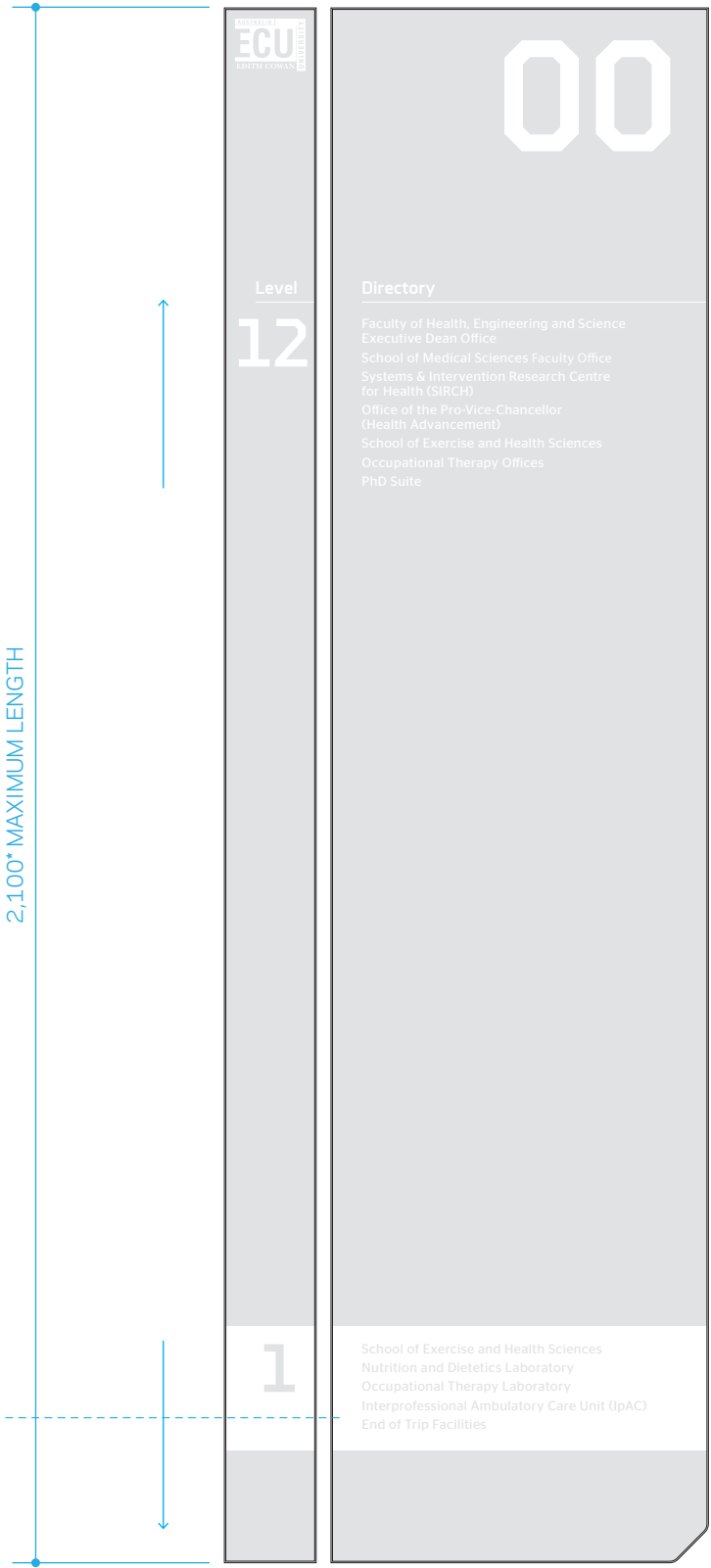
ECU Logo
- D.

Building Number
- \*

Note: Sign length may extend in the event of more height being required for messaging. 2100mm to be the maximum height for legibility.



PANEL DETAIL- STANDARD



PANEL DETAIL- MAXIMUM SIZE

DBO3.2 MAIN DIRECTORY  
BOARD WALL MOUNTED  
(EXTERNAL MOUNTING)

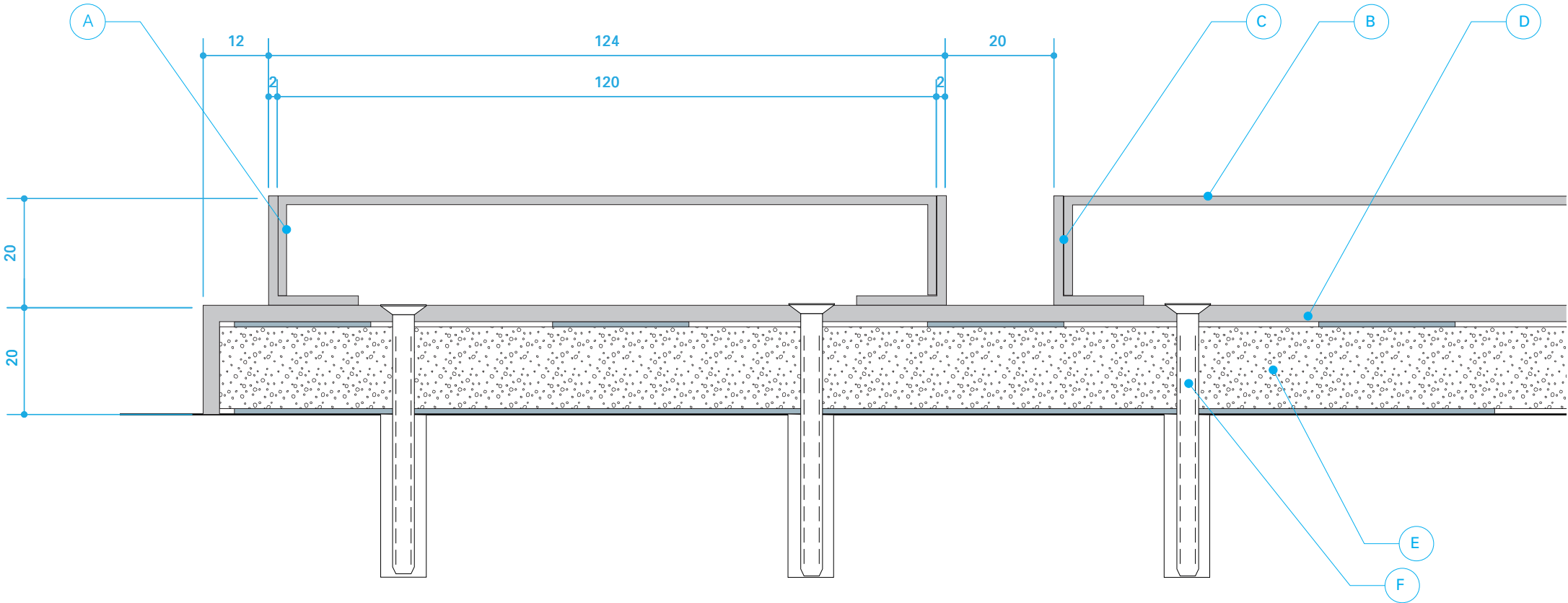
DESIGN SPECIFICATION NOTES

CONSTRUCTION:

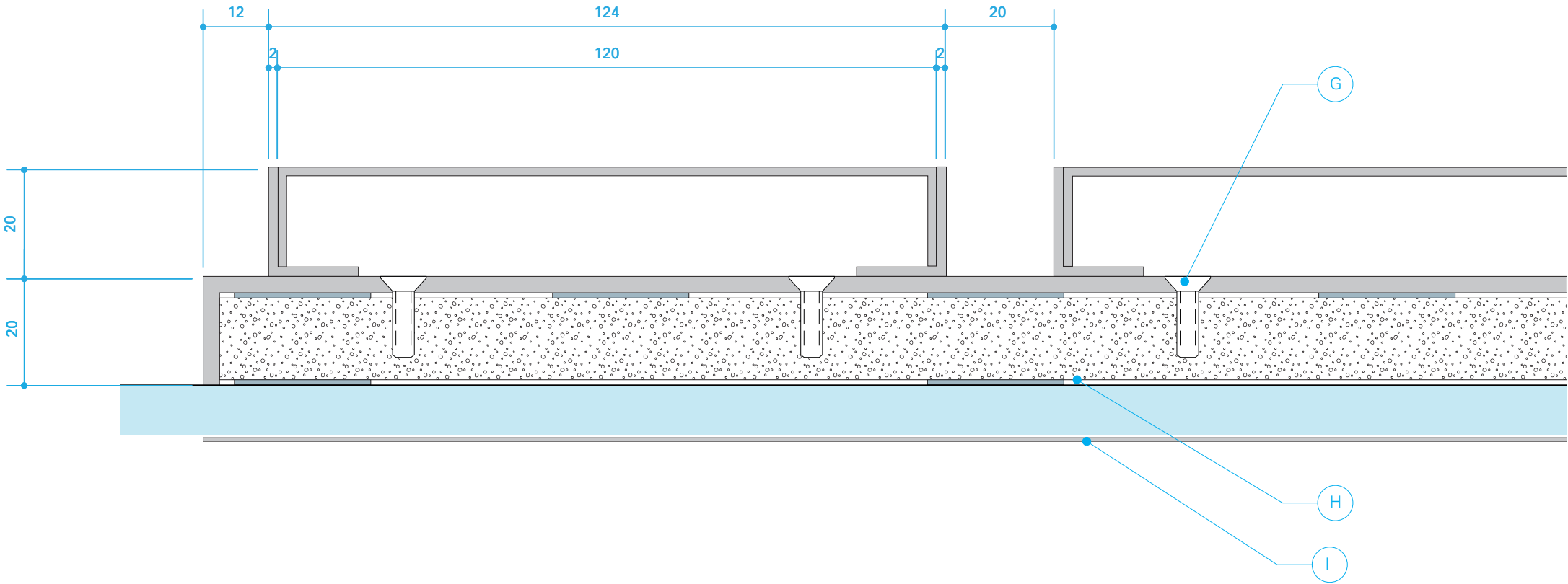
- A. Level module  
Fabricated 3mm aluminium sheet. 18mm returns  
finish- P4
- B. Directory Module  
Fabricated 3mm aluminium sheet. 18mm returns  
finish- P4
- C. Sign trim  
fabricated 20x16x2mm aluminium angle.  
Construction adhesive to backing panel.
- D. Wall panel, Fabricated 3mm aluminium sheet.  
Adhered (Sikaflex) and screwed to backing wall.  
Note: For signs mounted to glazing, apply vinyl to rear  
finish- P1, P2, P3 (Campus colour)  
1mm radius to all edges
- E. Internalpacker  
15mm foamed PVC panel  
VHB and adhesive to wall
- F. Wall anchors  
CSK M4 screw  
Appropriate wall anchor hardware to be specified by  
installation engineering

GLAZING OPTION

- G. CSK M4 screw  
succure to packing material for VHB mounting
- H. VHB tape  
mounted direct to glazing surface
- I. Vinyl blank,  
self adhesive vinyl film  
applied to reverse glazing face  
spec- (Campus colour V1 or V2 or V3)



WALL MOUNTED  
SECTION DETAIL

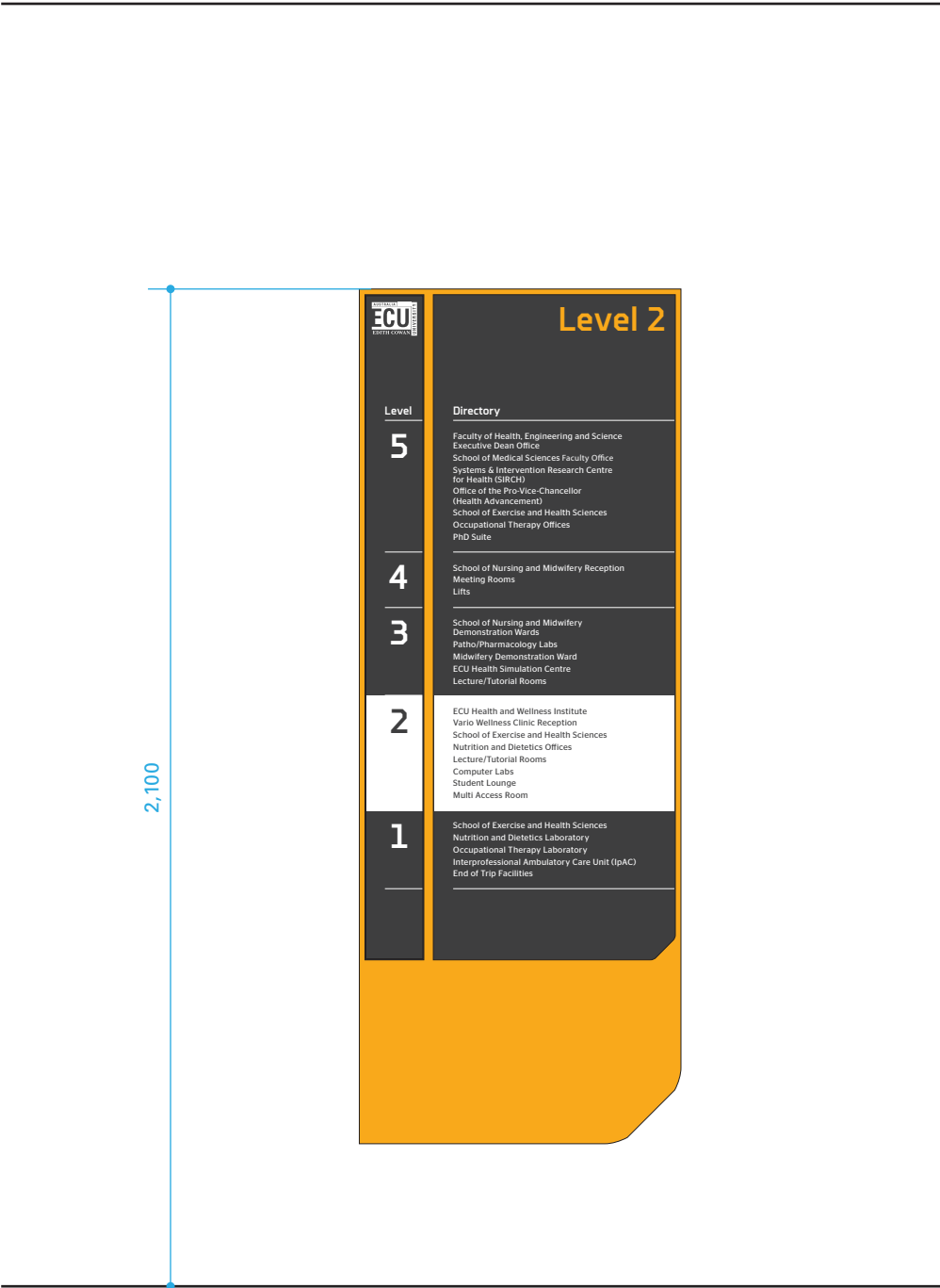


GLAZING MOUNTED  
SECTION DETAIL

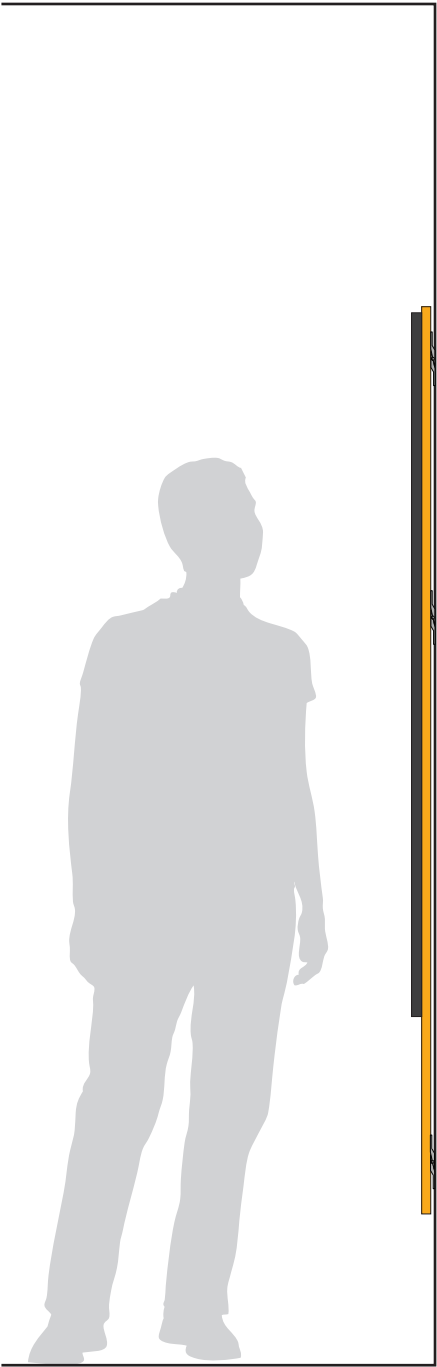
DBO4.1 DIRECTORY BOARD  
PUBLIC LIFT /STAIR WALL  
MOUNTED

DESIGN SPECIFICATION NOTES

- INSTALLATION:
- Top of sign installed 2100mm off FFL
- MAINTENANCE:
- Removable graphic film (Magnetic receptive) to enable graphic updates.
- Film can be removed by suction tool and simply replaced. Mounting to magnetic sheet on sign face.



FRONT ELEVATION



SIDE ELEVATION

**DBO4.1 DIRECTORY BOARD  
PUBLIC LIFT /STAIR WALL  
MOUNTED**

### DESIGN SPECIFICATION NOTES

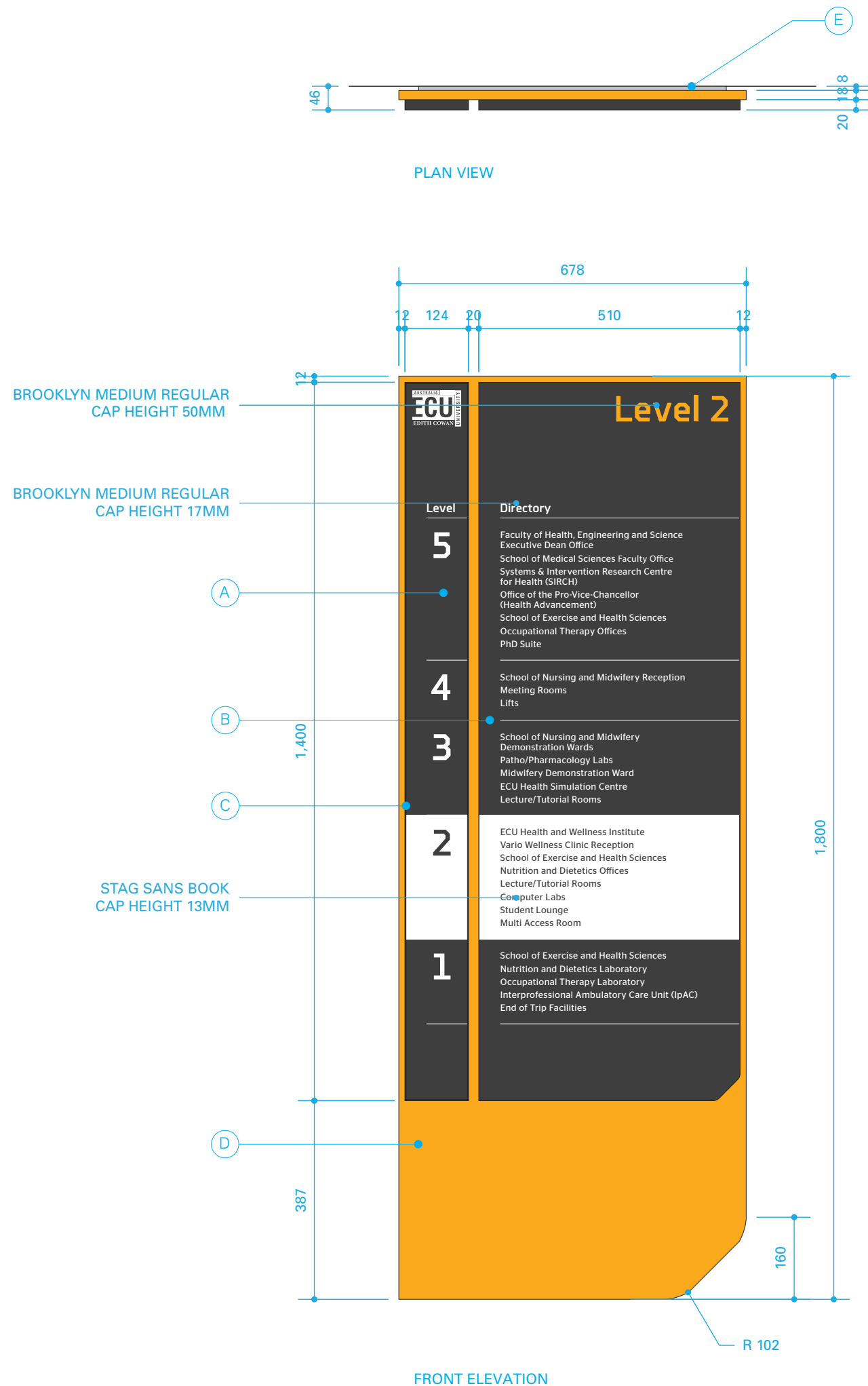
CONSTRUCTION:

- A. Level module
  - B. Directory Module
  - C. Sign trim, fabricated 20x1.6mm aluminium flat. Welded to 25x3mm aluminium rear bracing. finish- P4
- Magnetic rubber sheet, 0.6mm Black.  
VHB taped to backing panel
- Graphic sheet (removable)  
Magnetic receptive film  
finish- CMYK digitally printed graphics, protective clear overlamine film.  
Film can be removed or repositioned using a suction tool.
- Backing panel, 15mm Foamed PVC sheet  
adhered to sign trim.  
finish- P4
- D. Wall panel, 18mm MDF panel  
finish- P1, P2, P3 (Campus Colour)  
NOTE: Panel may have a bespoke finish to suite building interior finishes.
  - E. Split batten mounting, allows for assembly to be removed for maintenance.  
Aluminium extrusion  
hidden screw fixings directly to backing wall

## ECU WAYFINDING &amp; SIGNAGE MANUAL

Date 15/03/16

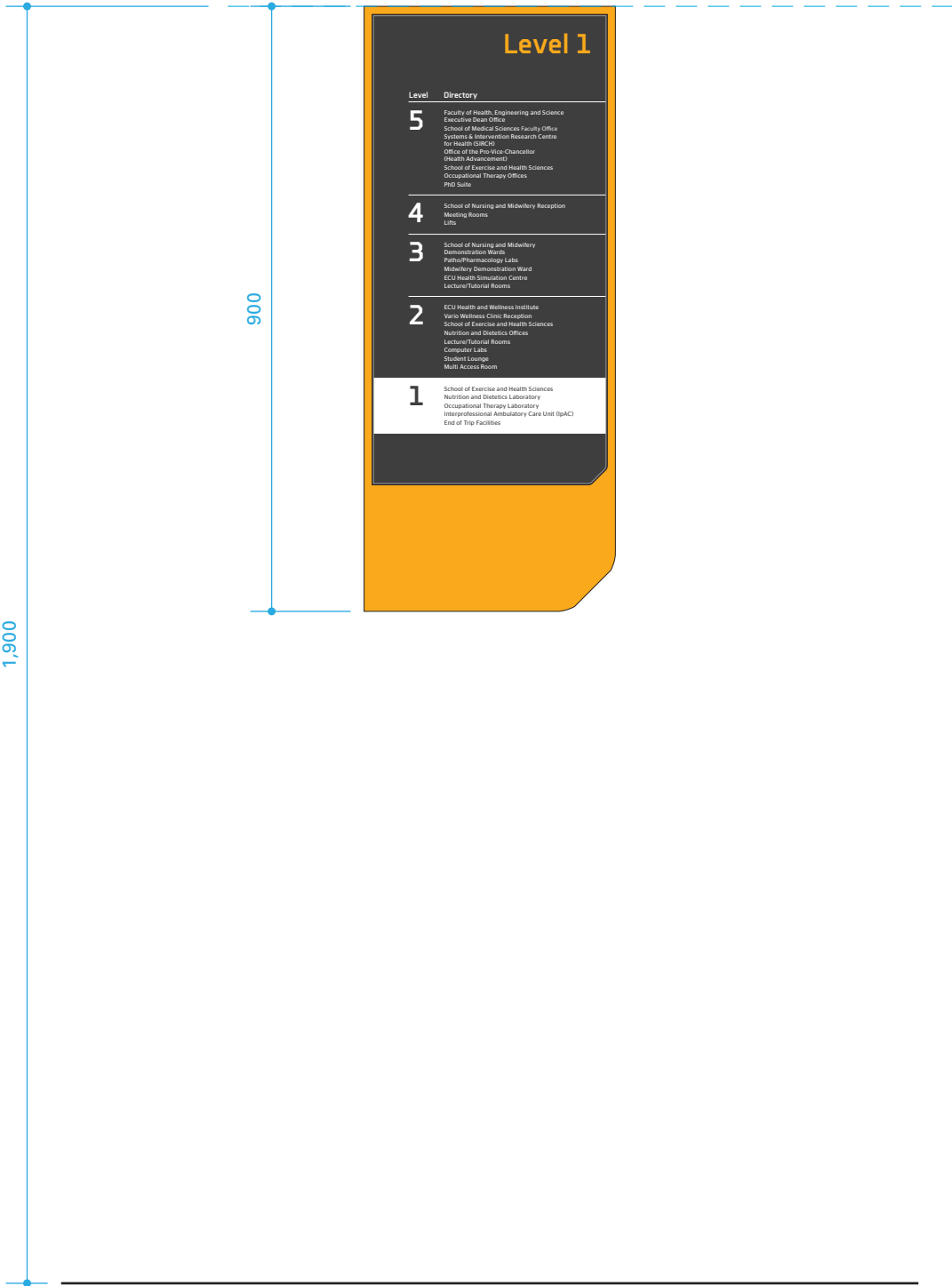
Version 13



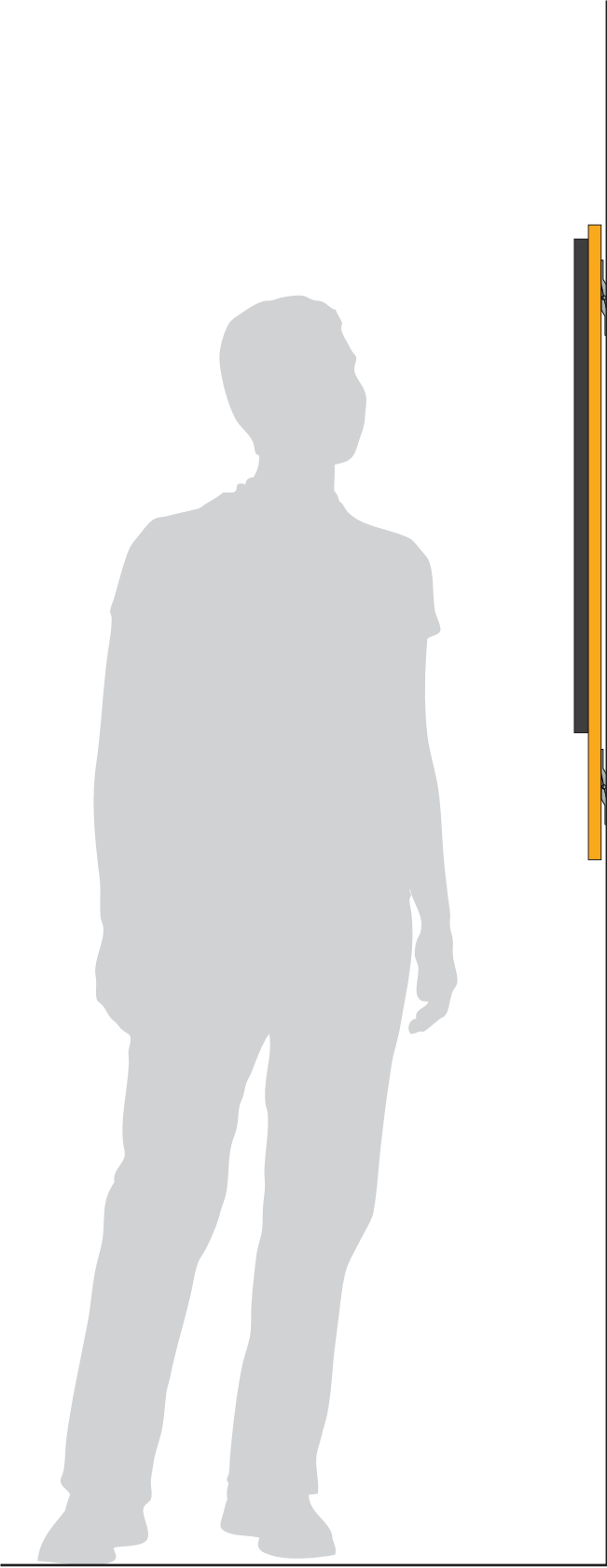
DBO6.1 DIRECTORY BOARD  
PUBLIC LIFT/ STAIR WALL  
MOUNTED (SMALL)

DESIGN SPECIFICATION NOTES

- INSTALLATION:
- Top of sign installed 1900mm off FFL
- MAINTENANCE:
- Removable graphic film (Magnetic receptive) to enable graphic updates.
- Film can be removed by suction tool and simply replaced. Mounting to magnetic sheet on sign face.



FRONT ELEVATION



SIDE ELEVATION



DBO6.1 DIRECTORY BOARD  
PUBLIC LIFT/ STAIR WALL  
MOUNTED (SMALL)

DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A. Directory Module

B. Sign trim, fabricated 20x1.6mm aluminium flat. Welded to 25x3mm aluminium rear bracing. finish- P4

Magnetic rubber sheet, 0.6mm Black. VHB taped to backing panel

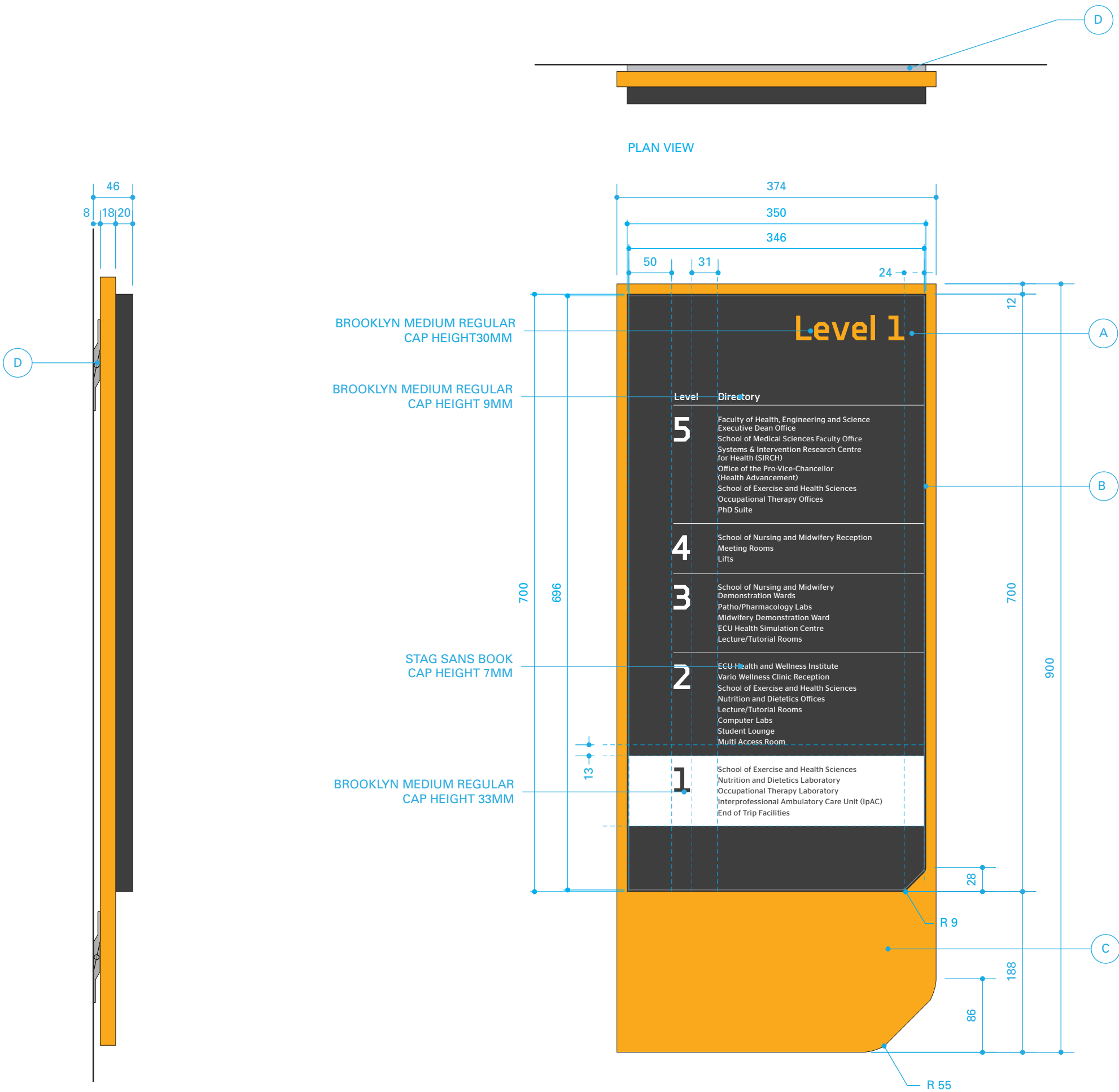
Graphic sheet (removable)  
Magnetic receptive film  
finish- CMYK digitally printed graphics, protective clear overlaminate film.  
Film can be removed or repositioned using a suction tool.

Backing panel, 15mm Foamed PVC sheet adhered to sign trim.  
finish- P4

C. Wall panel, 18mm MDF panel  
finish- P1, P2, P3 (Campus Colour)  
NOTE: Panel may have a bespoke finish to suite building interior finishes.

D. Split batten mounting, allows for assembly to be removed for maintenance.  
Aluminium extrusion  
hidden screw fixings directly to backing wall

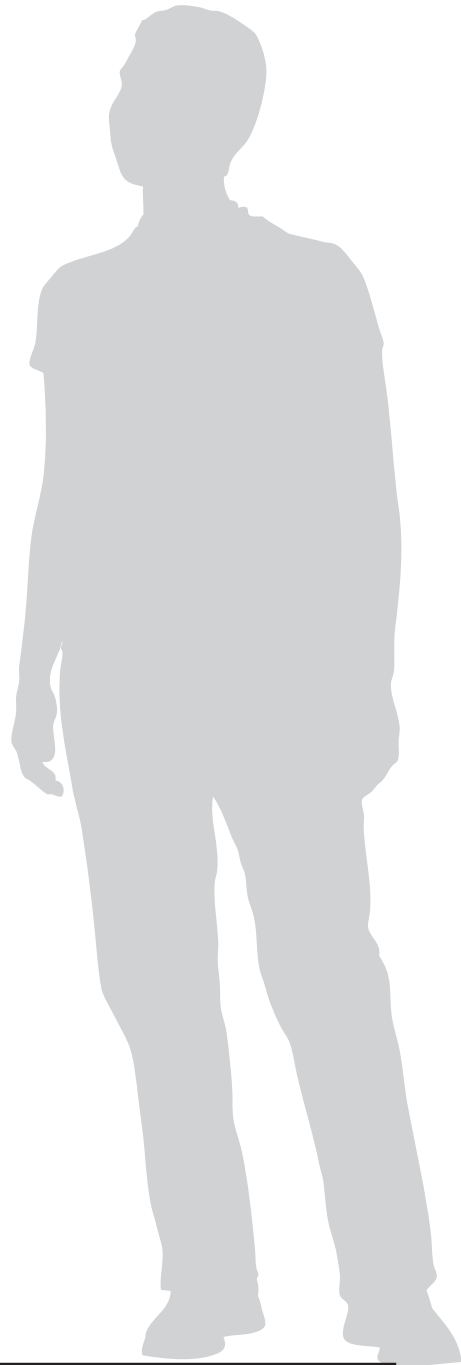
\* Note: Refer to DBO3.1 for section detailing



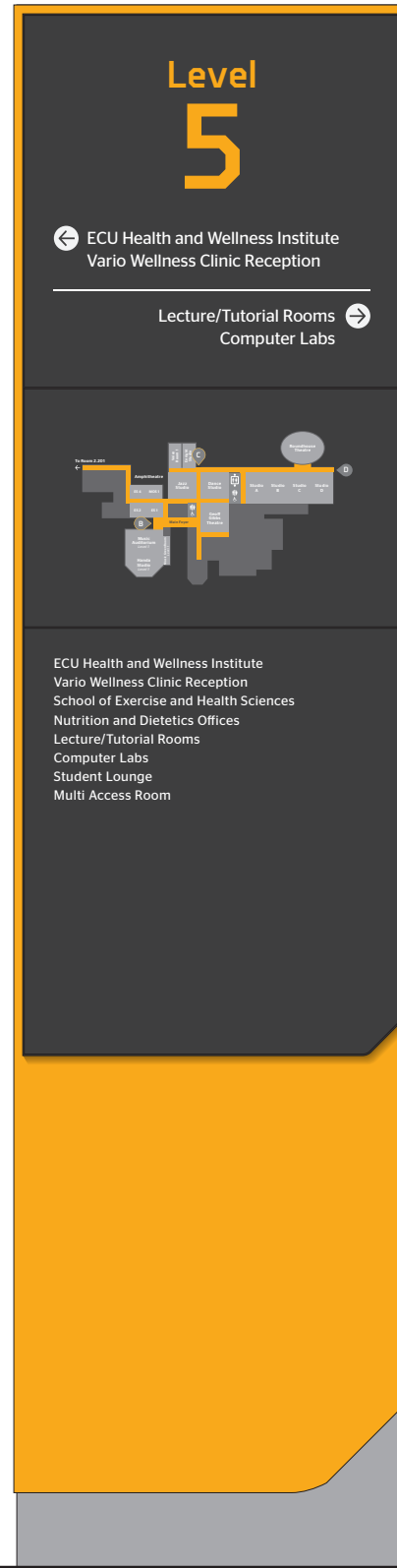
SIDE ELEVATION

FRONT ELEVATION

102



SIDE ELEVATION



2,100

FRONT ELEVATION

DBO5.1 LEVEL DIRECTIONAL  
DIRECTORY WITH MAP  
FREESTANDING

DESIGN SPECIFICATION NOTES

INSTALLATION:

Sign bolted directly to floor.

No signage to rear face.

NOTE:

If installed direct to 'Bubbledeck' surface, refer to engineering specifications and directions before filling cavity prior to installation.

MAINTENANCE:

Removable graphic film (Magnetic receptive) to enable graphic updates.

Film can be removed by suction tool and simply replaced. Mounting to magnetic sheet on sign face.

DBO5.1 LEVEL DIRECTIONAL  
DIRECTORY WITH MAP  
FREESTANDING

DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A.

Directory Module, 20mm deep  
Changeable graphic sheet  
Directory listing, numerically sorted
- B.

Support Module  
Internal fabricated galvanised M/S framework  
8mm M/S plate at base, exposed  
finish- PC13
- C.

Cladding panels  
fabricated 3mm aluminium sheet  
finish- P1, P2, P3 (Campus colour)
- D.

Side parting gap, 4mm
- E.

Base plate  
8mm glavanised M/S, welded to framework
- F.

Base Detail plates  
8mm glavanised M/S welded to centre plate  
to finish flush with floor
- G.

CSK S/S Floor anchors,  
final specifcation subject to engineering  
anchor head finish to match Base plate
- H.

Divider trim, 2mm aluminium flat  
welded to support trim.

\* Note: Where possible, base plate and anchors to be recessed below finished floor covering (tiles or carpet).

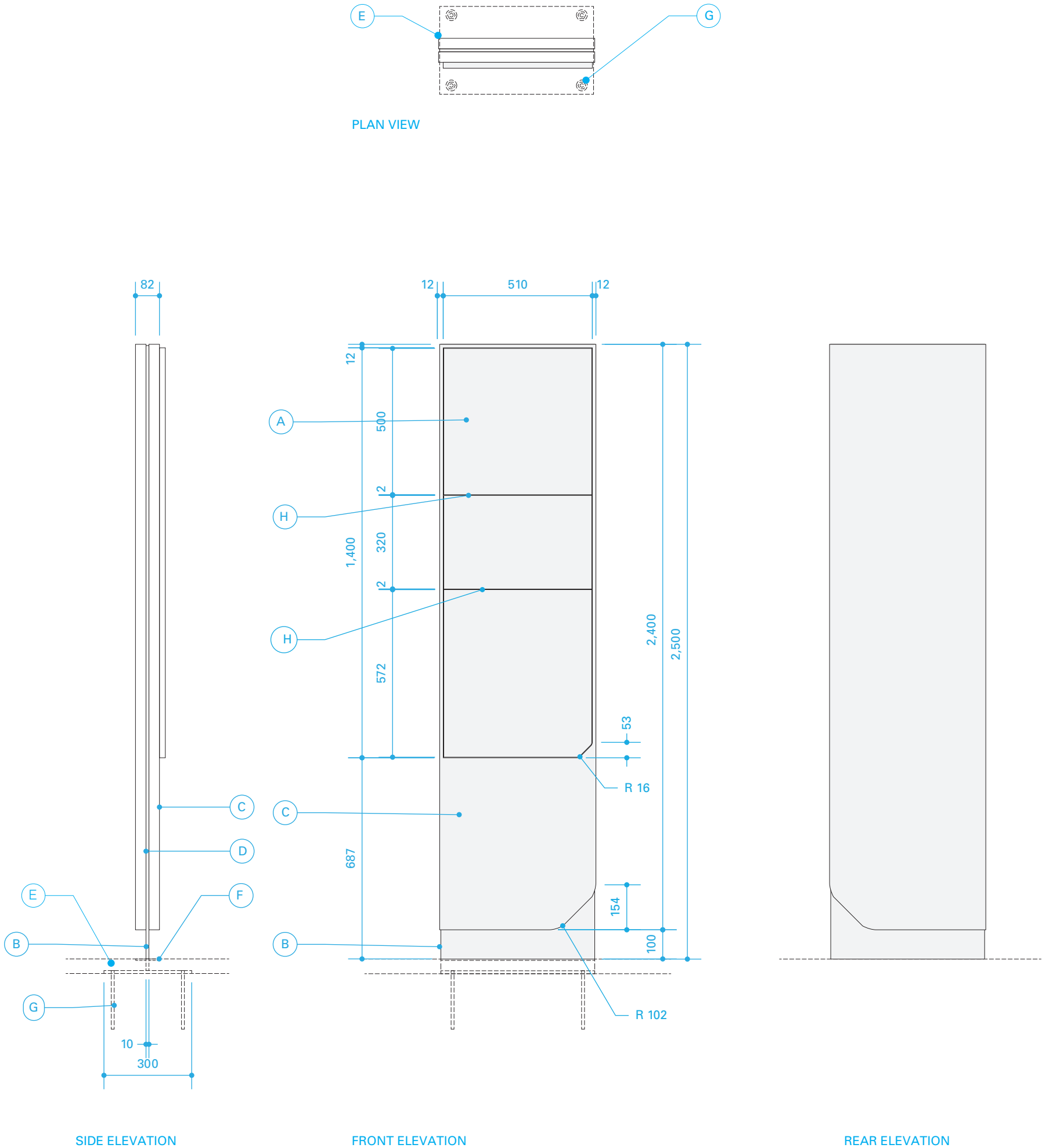
Note: Refer to DBO1.1 for section detailing

Where the baseplate cannot be hidden, Fabricated 0.9mm stainless steel cover to be adhered over base.

ECU WAYFINDING & SIGNAGE MANUAL

Date15/03/16

Version13



DBO5.1 LEVEL DIRECTIONAL  
DIRECTORY WITH MAP  
FREESTANDING

DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A.

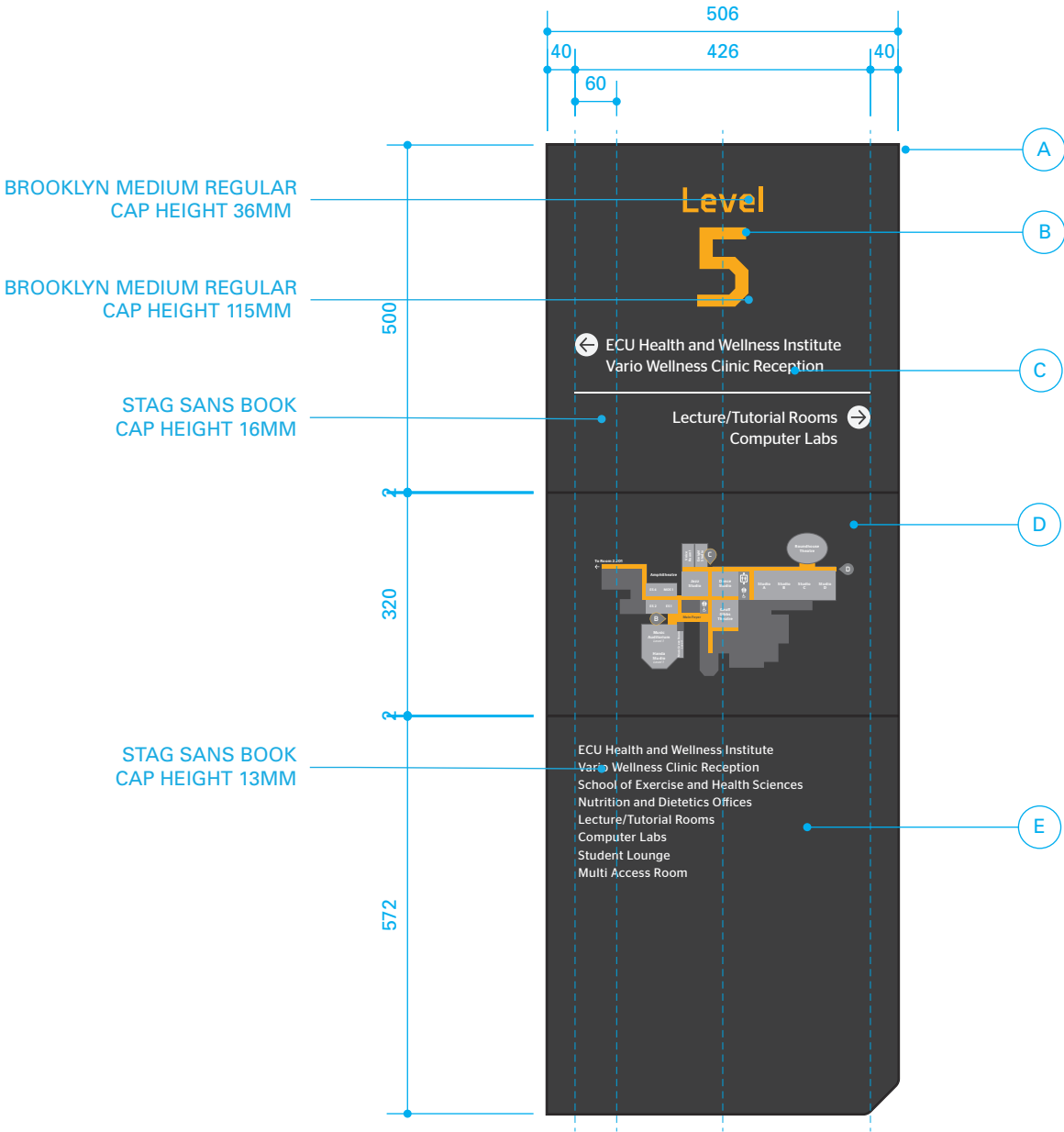
Directory Module, 20mm deep  
Changeable graphic sheet  
Directory listing, numerically sorted
- B.

Level ID
- C.

Directional Information
- D.

Map panel
- E.

Directory panel  
Room numbers, Room names
- All panels can be removed and replaced.



PANEL DETAIL- STANDARD

DBO5.2 LEVEL DIRECTIONAL  
DIRECTORY WITH MAP  
WALL MOUNTED

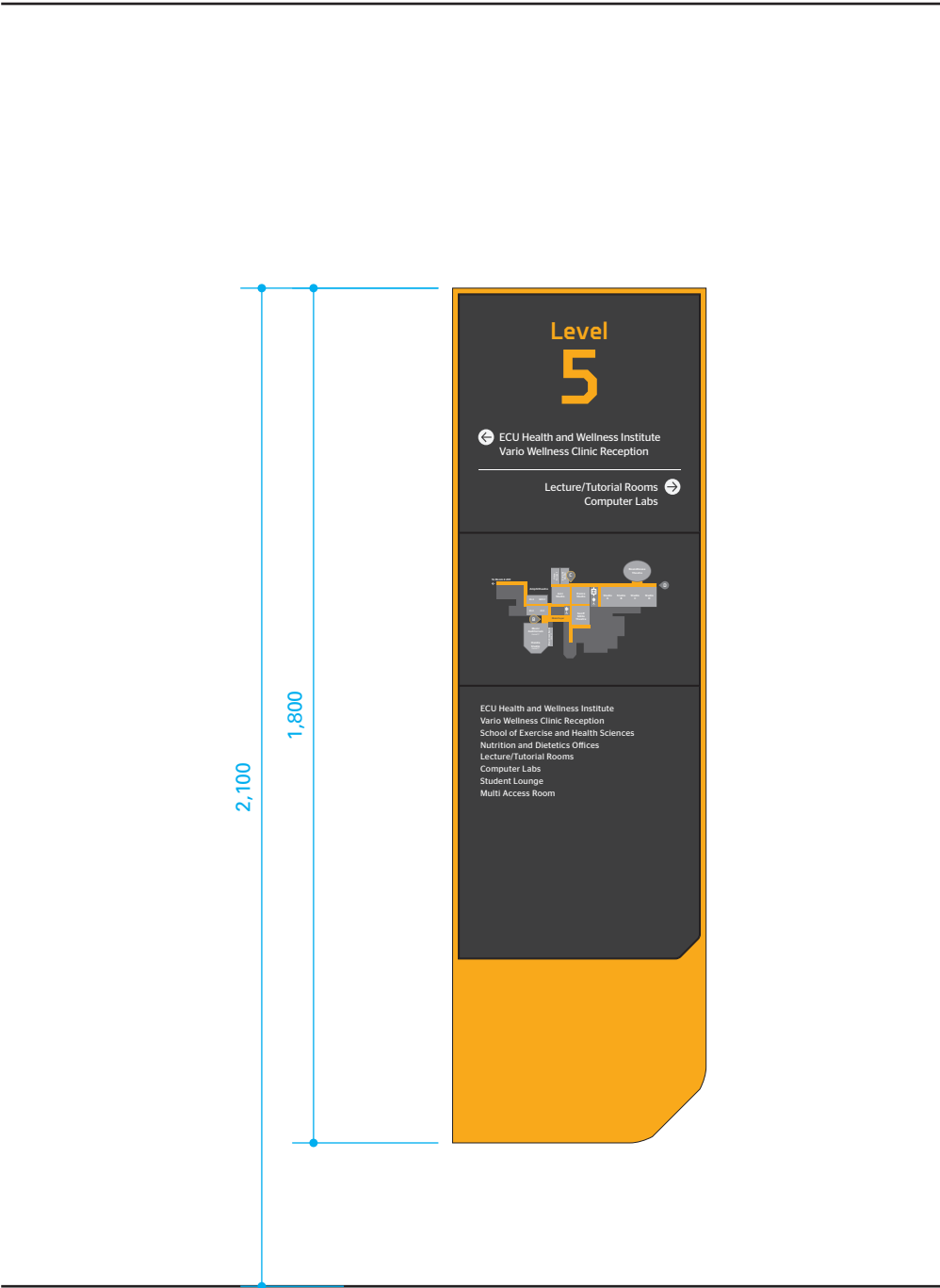
DESIGN SPECIFICATION NOTES

- INSTALLATION:
- Top of sign installed 2100mm off FFL
- MAINTENANCE:
- Removable graphic film (Magnetic receptive) to enable graphic updates.
- Film can be removed by suction tool and simply replaced. Mounting to magnetic sheet on sign face.

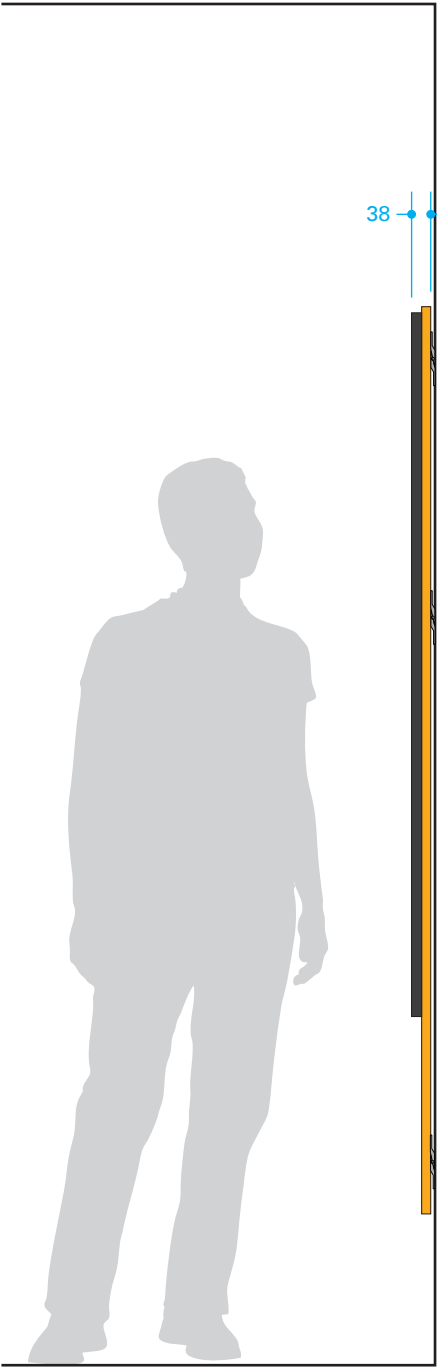
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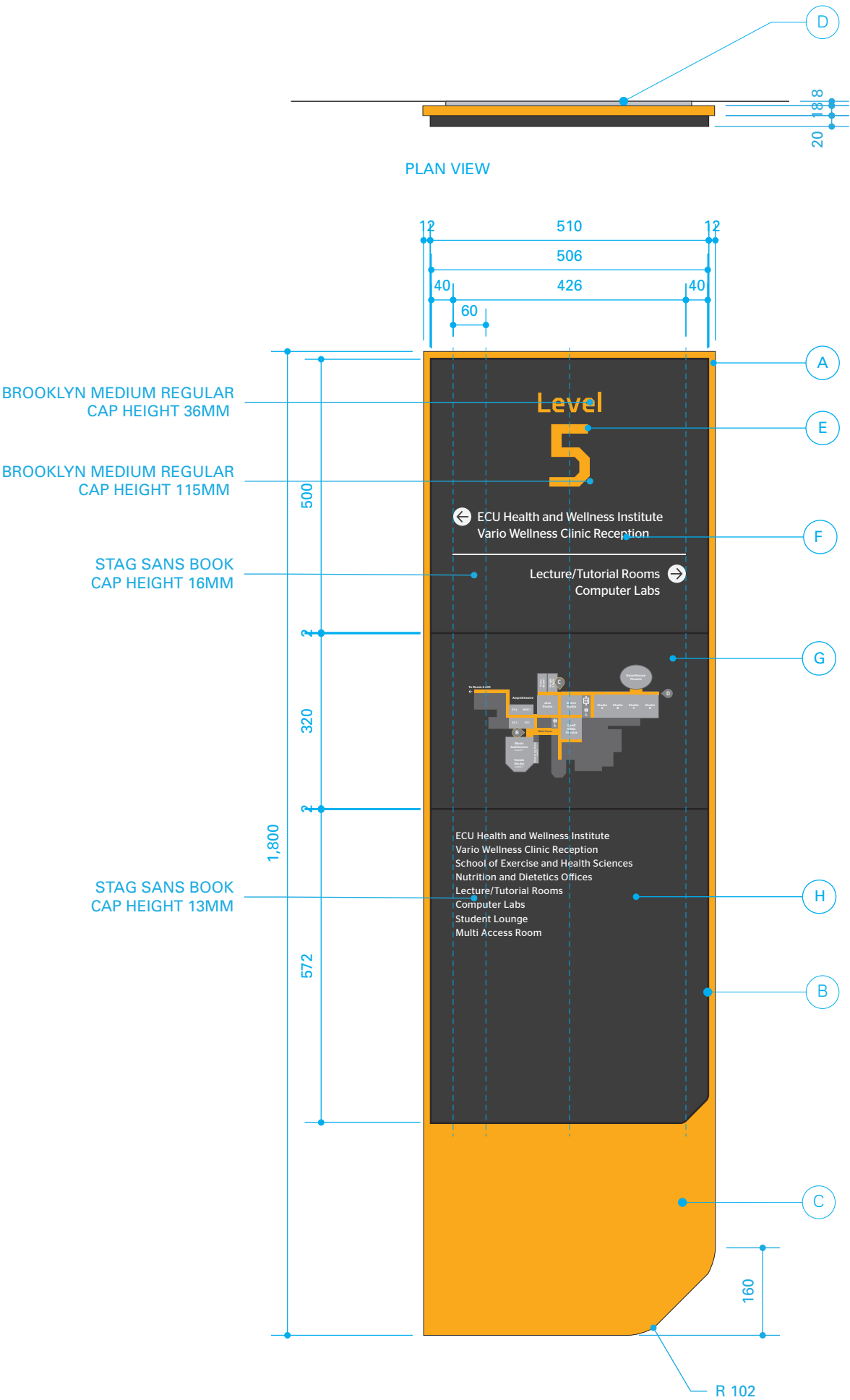


FRONT ELEVATION



SIDE ELEVATION

DBO5.2 LEVEL DIRECTIONAL  
DIRECTORY WITH MAP  
WALL MOUNTED



- DESIGN SPECIFICATION NOTES
- CONSTRUCTION:
- A. Directory Module

Changeable graphic sheet

Directory listing, numerically sorted
- B. Sign trim, fabricated 20x1.6mm aluminium flat.

Welded to 25x3mm aluminium rear bracing.

finish- P4

Magnetic rubber sheet, 0.6mm Black.

VHB taped to backing panel

Graphic sheet (removable)

Magnetic receptive film

finish- CMYK digitally printed graphics, protective

clear overlamine film.

Film can be removed or repositioned using a suction

tool.

Backing panel, 15mm Foamed PVC sheet

adhered to sign trim.

finish- P4
- C. Wall panel, 18mm MDF panel

finish- P1, P2, P3 (Campus Colour)

NOTE: Panel may have a bespoke finish to suite

building interior finishes.
- D. Split batten mounting, allows for assembly to be

removed for maintenance.

Aluminium extrusion

hidden screw fixings directly to backing wall
- E. Level ID
- F. Directional Information
- G. Map panel
- H. Directory panel

Room numbers, Room name
- \* Note: Refer to DBO3.1 for section detailing

Central magnetic strips to hold individual sheets



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DBO7.1 DIRECTORY BOARD STAFF

DESIGN SPECIFICATION NOTES

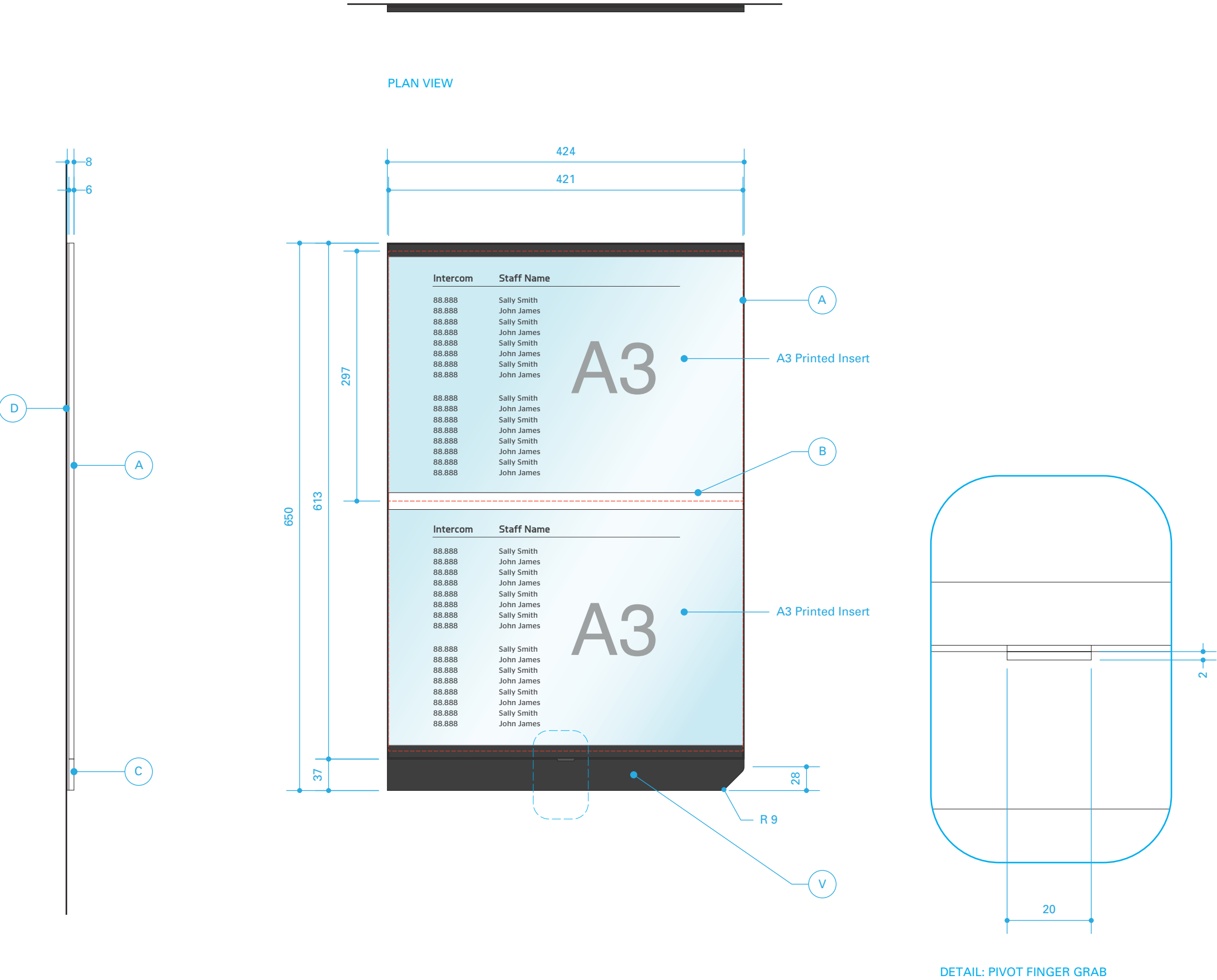
- CONSTRUCTION:
- A.

A2 Poster Holder  
2x A3 Paper insert display  
Clear removable cover, hinged open with finger grab  
Spec- Avante Garde Pivot Poster A2  
Supplier- Signlink Sign Systems  
finish- P4  
  
All signs VHB tape and construction adhesive mounted  
direct to backing surface
- B.

Painted central divider, 20mm  
2x magnetic strips to hold A3 paper inserts  
finish- P5
- C.

Detail panel  
profile cut 6mm aluminium sheet  
finish- P4  
adhered to backing panel
- D.

Backing panel  
profile cut 2mm aluminium sheet  
finish- P4  
VHB and adhesive directly to wall





# 6.3

INTERNAL

SIGN TYPES

DIRECTIONAL

DIS1.1DIRECTIONAL SIGNAGE  
WALL MOUNTED (1 LINE)

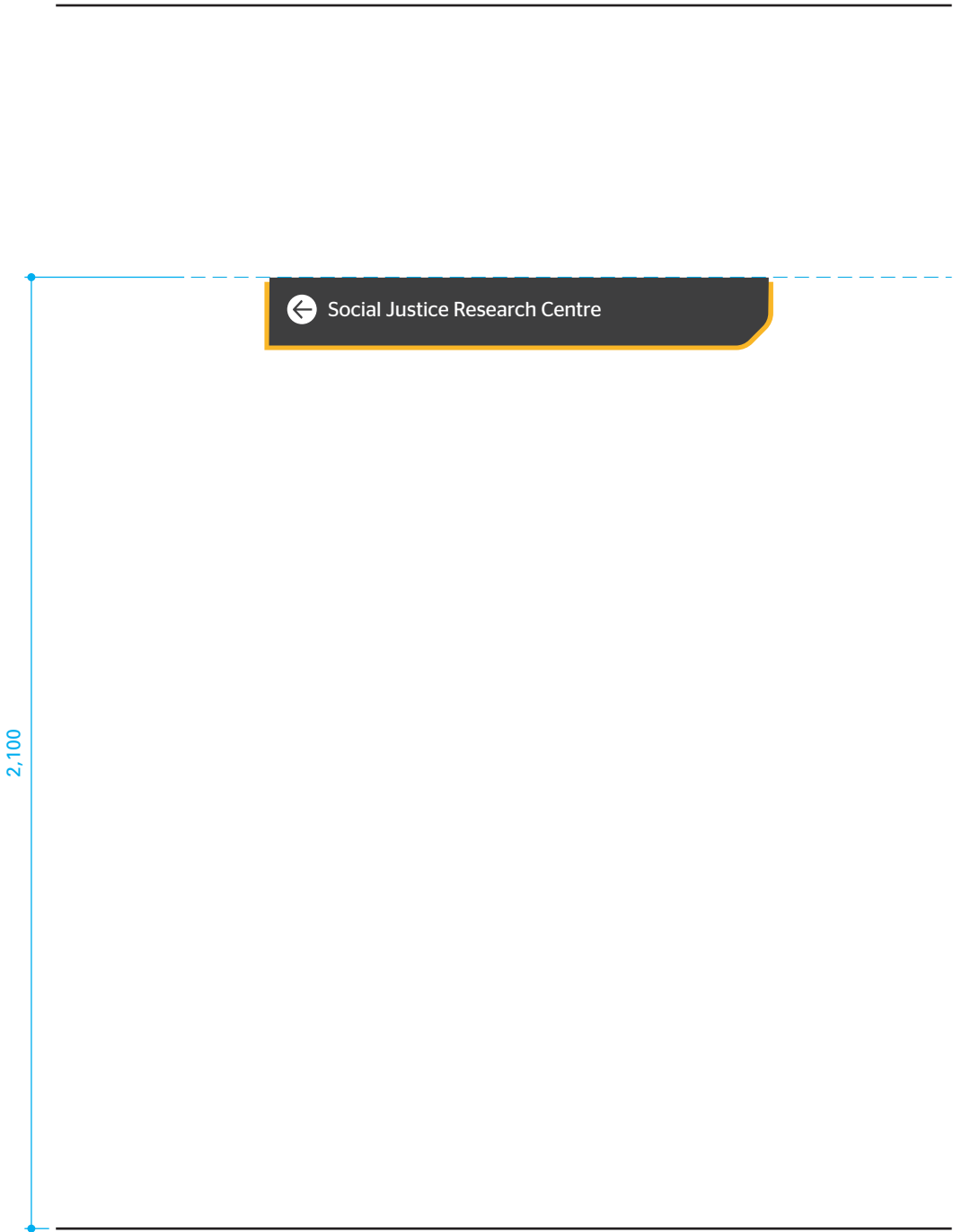
DESIGN SPECIFICATION NOTES

INSTALLATION:

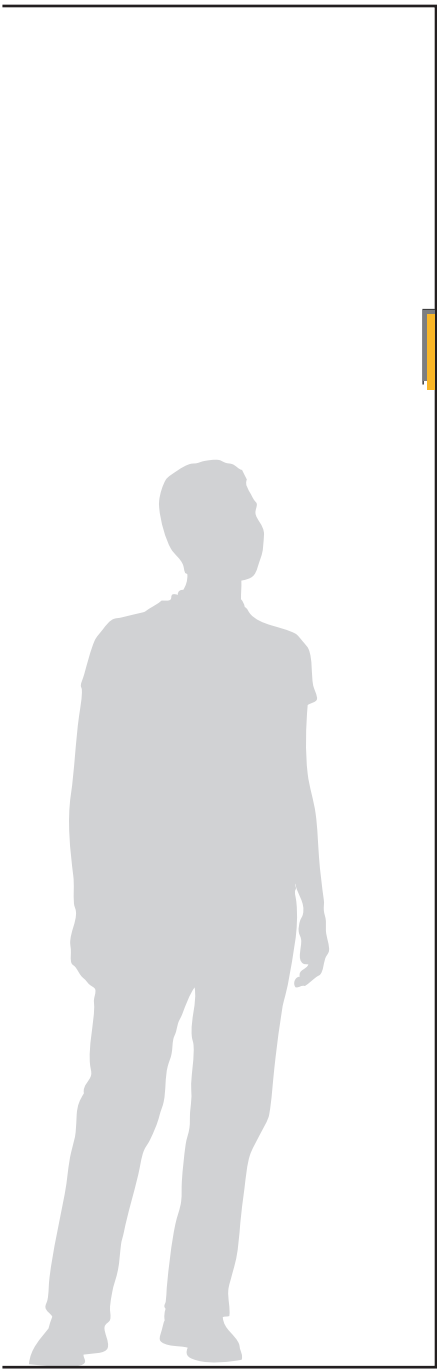
Top of sign installed 2100mm off FFL

MAINTENANCE:

Removable Sign panel to enable graphic updates.  
Digitally printed vinyl graphic applied over existing  
printed graphic.



FRONT ELEVATION



SIDE ELEVATION

DIS1.1DIRECTIONAL SIGNAGEWALL MOUNTED (1 LINE)



DESIGN SPECIFICATION NOTES

CONSTRUCTION:

- A. Sign panel, 3mm aluminium sheet, folded top panel  
Screw (x2) fixed to backing panel (at top)  
finish- P4
- B. Sign graphics,  
digitally printed self adhesive vinyl film  
applied to faces (top/front) of sign panel  
spec- V14 Full colour print (colours, 4,)
- C. Rear panel, 15mm foamed PVC sheet  
finish- Campus colour P1 or P2 or P3
- D. Mechanically fixed to backing wall  
CSK M6 fixings and suitable wall mates.
- E. Sign panel spacer, 6mm foamed PVC sheet  
finish- P4  
bonded to rear panel

GLAZING OPTION

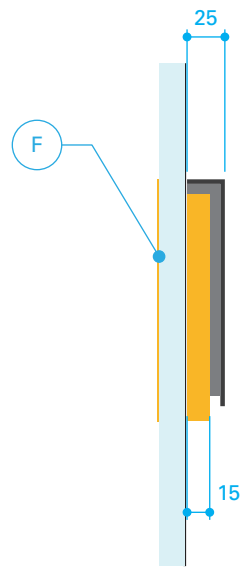
- F. Sign panel VHB mounted direct to glazing surface  
Vinyl blank,  
self adhesive vinyl film  
applied to reverse glazing face  
spec- Campus colour V1 or V2 or V3

NOTE: For single panel variation construction and  
mounting specifications, refer to DIS1.7

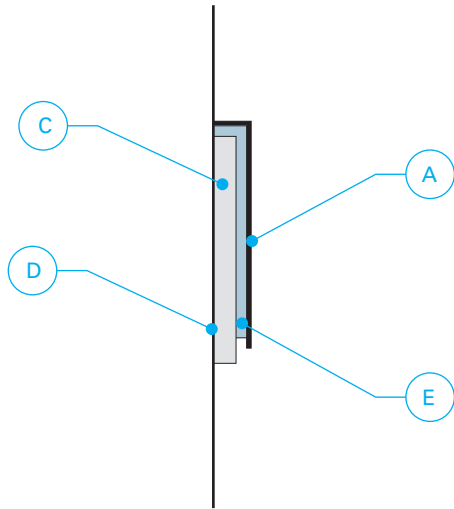
FRONT ELEVATION



SIDE ELEVATION



GLAZING OPTION  
SIDE ELEVATION



SIGN DETAILS



18.103  
Social Justice Research Centre



18.103  
Social Justice Research Centre





Social Justice Research Centre



SIGN VARIATIONS

DIS1.2DIRECTIONAL SIGNAGEWALL MOUNTED (3 LINE)

DESIGN SPECIFICATION NOTES

CONSTRUCTION:

- A. Sign panel, 3mm aluminium sheet, folded top panel  
Screw (x2) fixed to backing panel (at top)  
finish- P4
- B. Sign graphics,  
digitally printed self adhesive vinyl film  
applied to faces (top/front) of sign panel  
spec- V14 Full colour print (colours, 4,)
- C. Rear panel, 15mm foamed PVC sheet  
finish- Campus colour P1 or P2 or P3
- D. Mechanically fixed to backing wall  
CSK M6 fixings and suitable wall mates.
- E. Sign panel spacer, 6mm foamed PVC sheet  
finish- P4  
bonded to rear panel

GLAZING OPTION

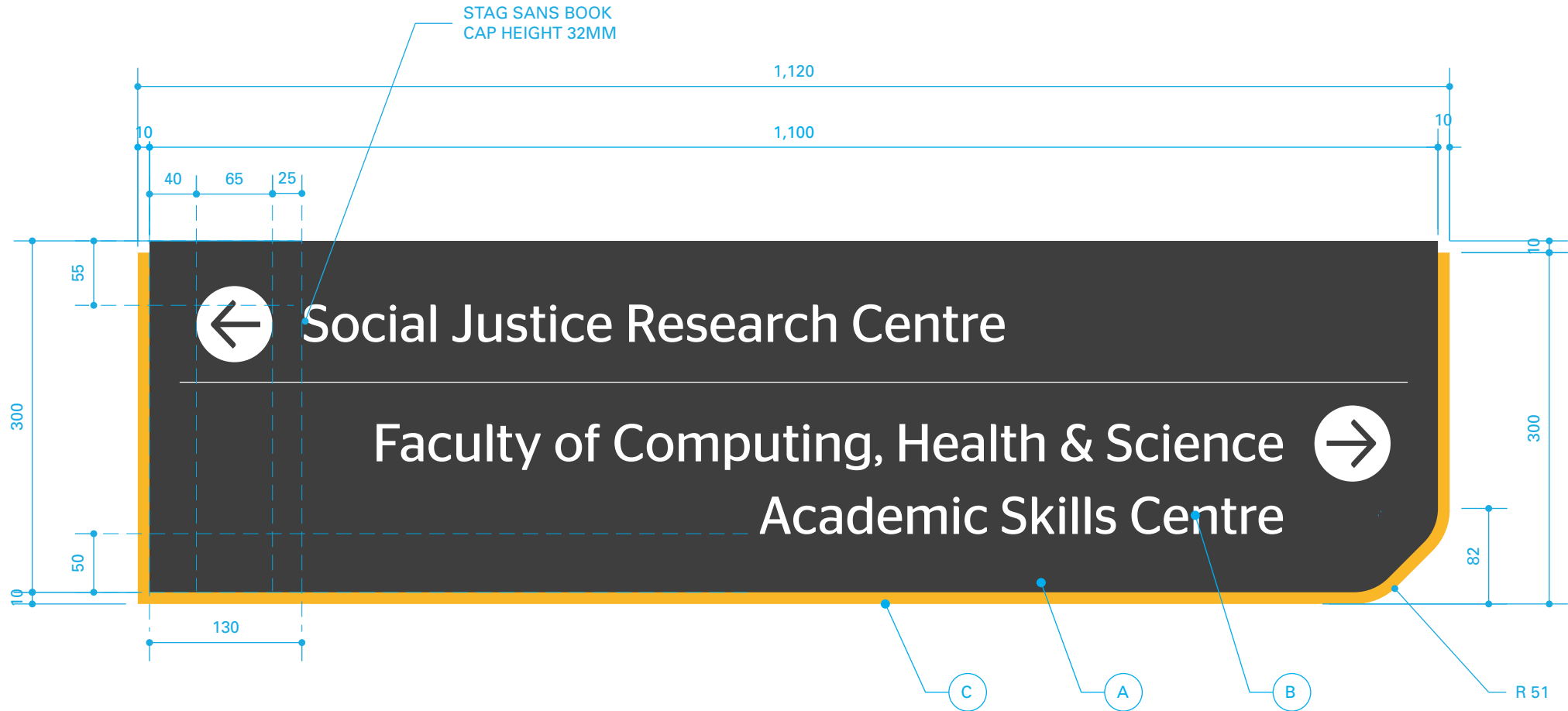
- F. Sign panel VHB mounted direct to glazing surface  
Vinyl blank,  
self adhesive vinyl film  
applied to reverse glazing face  
spec- Campus colour V1 or V2 or V3

NOTE: For single panel variation construction and mounting specifications, refer to DIS1.7

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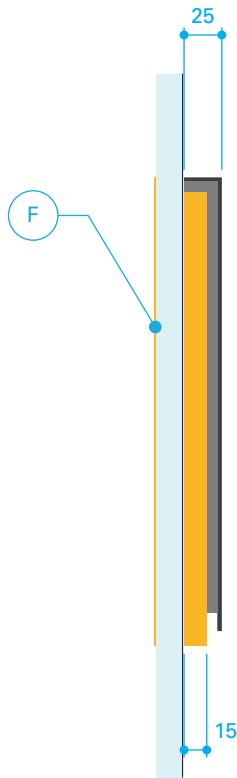
Version13



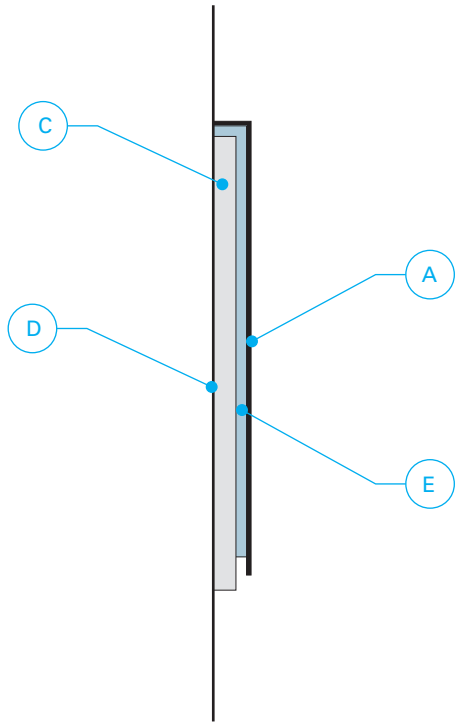
FRONT ELEVATION



SIDE ELEVATION



GLAZING OPTION  
SIDE ELEVATION



SIGN DETAILS

DIS1.3 DIRECTIONAL SIGNAGE  
WALL MOUNTED (5 LINE)

DESIGN SPECIFICATION NOTES

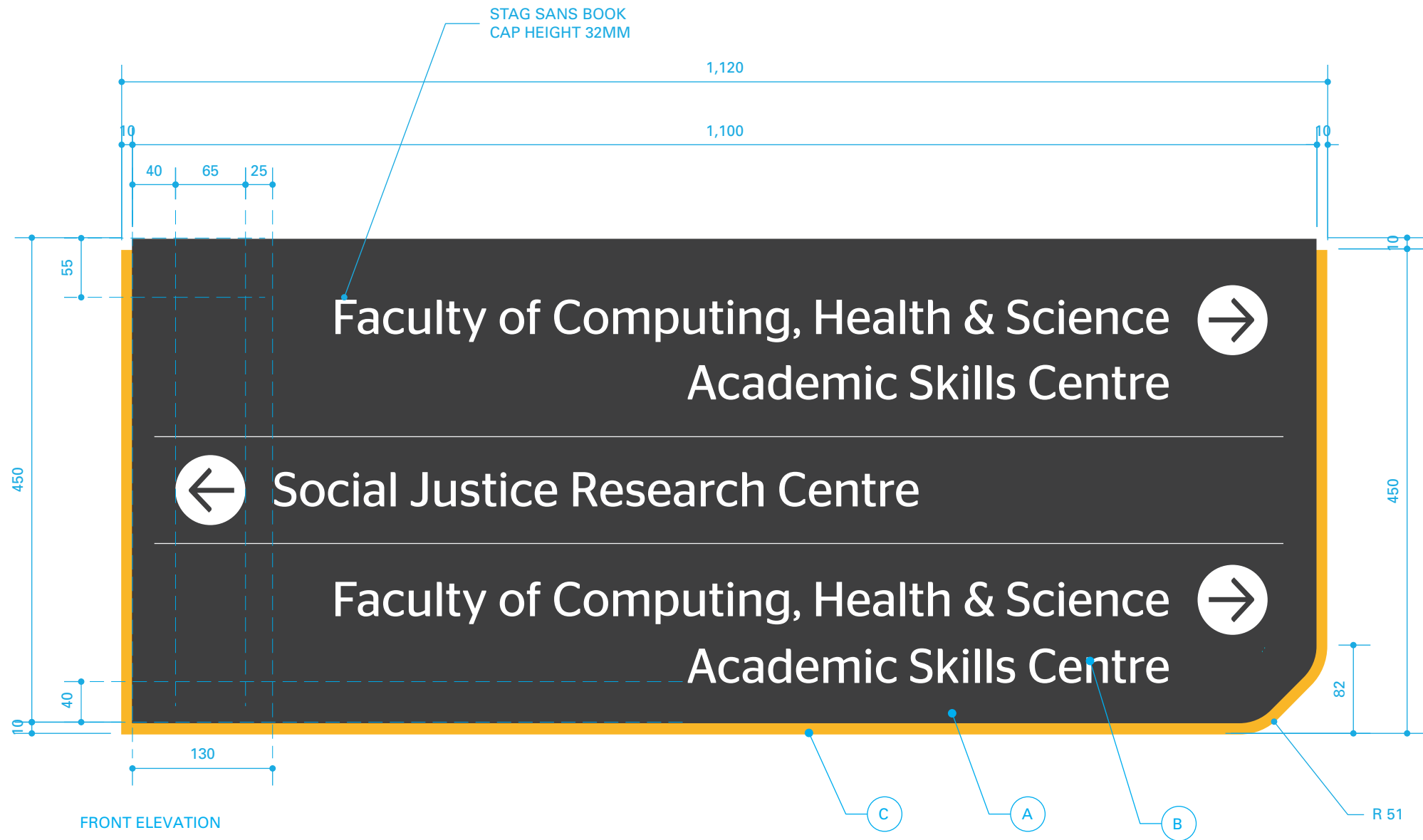
CONSTRUCTION:

- A. Sign panel, 3mm aluminium sheet, folded top panel  
Screw (x2) fixed to backing panel (at top)  
finish- P4
- B. Sign graphics,  
digitally printed self adhesive vinyl film  
applied to faces (top/front) of sign panel  
spec- V14 Full colour print (colours, 4,)
- C. Rear panel, 15mm foamed PVC sheet  
finish- Campus colour P1 or P2 or P3
- D. Mechanically fixed to backing wall  
CSK M6 fixings and suitable wall mates.
- E. Sign panel spacer, 6mm foamed PVC sheet  
finish- P4  
bonded to rear panel

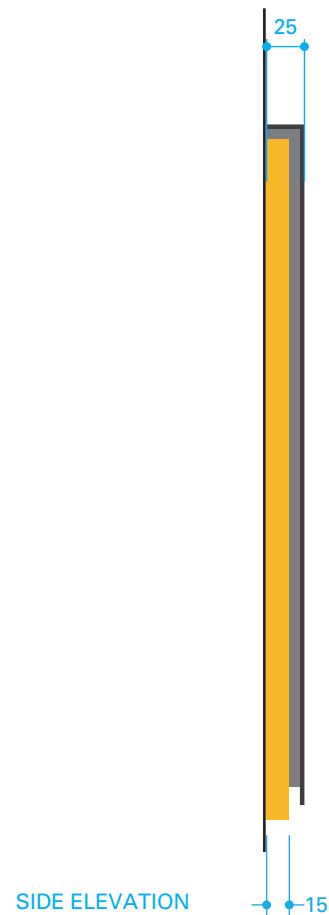
GLAZING OPTION

- F. Sign panel VHB mounted direct to glazing surface  
Vinyl blank,  
self adhesive vinyl film  
applied to reverse glazing face  
spec- Campus colour V1 or V2 or V3

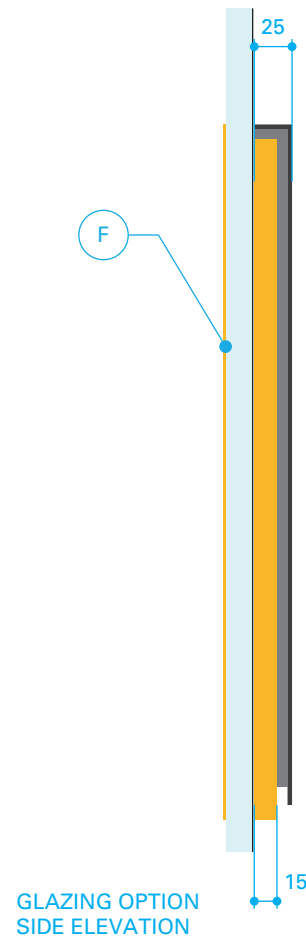
NOTE: For single panel variation construction and  
mounting specifications, refer to DIS1.7



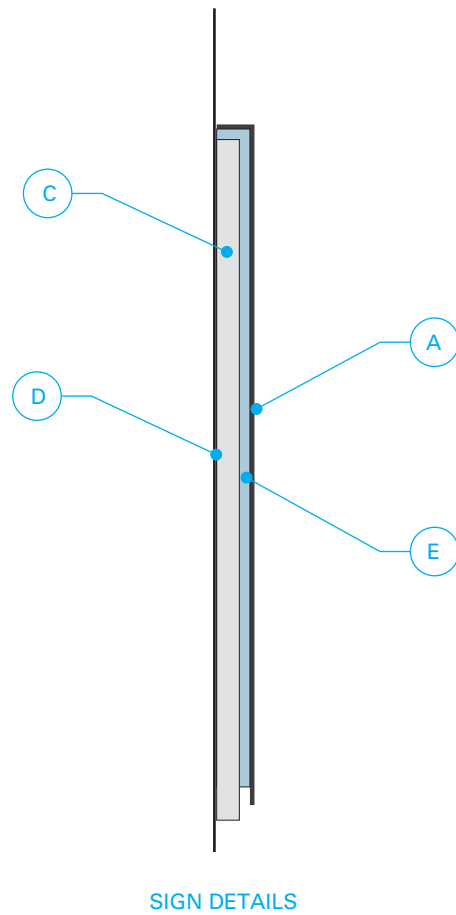
FRONT ELEVATION



SIDE ELEVATION



GLAZING OPTION  
SIDE ELEVATION



SIGN DETAILS

DIS1.4 DIRECTIONAL SIGNAGE  
WALL MOUNTED (1 LINE  
WITH LEVEL NUMBER)

DESIGN SPECIFICATION NOTES

CONSTRUCTION:

- A. Sign panel, 3mm aluminium sheet, folded top panel  
Screw (x2) fixed to backing panel (at top)  
finish- P4
- B. Sign graphics,  
digitally printed self adhesive vinyl film  
applied to faces (top/front) of sign panel  
spec- V14 Full colour print (colours, 4,)
- C. Rear panel, 15mm foamed PVC sheet  
finish- Campus colour P1 or P2 or P3
- D. Mechanically fixed to backing wall  
CSK M6 fixings and suitable wall mates.
- E. Level graphics  
Computer cut self adhesive vinyl film  
finish- V4
- F. Sign panel spacer, 6mm foamed PVC sheet  
finish- P4  
bonded to rear panel

GLAZING OPTION

- G. Sign panel VHB mounted direct to glazing surface  
Vinyl blank,  
self adhesive vinyl film  
applied to reverse glazing face  
spec- Campus colour V1 or V2 or V3

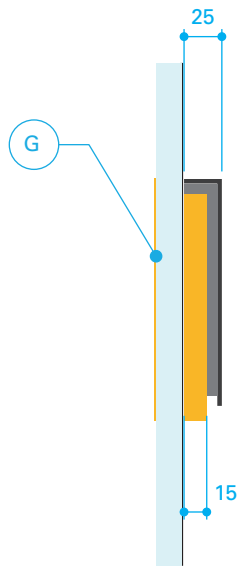
NOTE: For single panel variation construction and  
mounting specifications, refer to DIS1.7



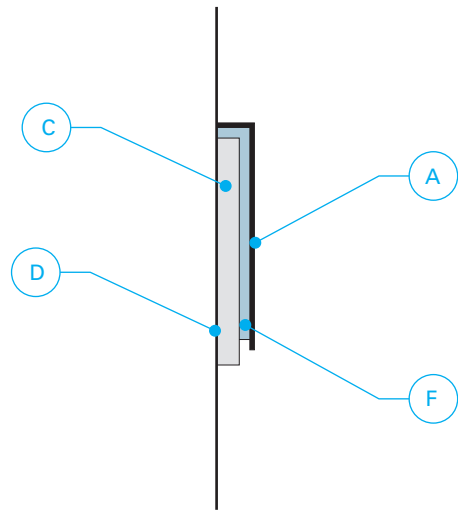
FRONT ELEVATION



SIDE ELEVATION



GLAZING OPTION  
SIDE ELEVATION



SIGN DETAILS

DIS1.5 DIRECTIONAL SIGNAGE  
WALL MOUNTED (3 LINE  
WITH LEVEL NUMBER)

DESIGN SPECIFICATION NOTES

CONSTRUCTION:

- A. Sign panel, 3mm aluminium sheet, folded top panel  
Screw (x2) fixed to backing panel (at top)  
finish- P4
- B. Sign graphics,  
digitally printed self adhesive vinyl film  
applied to faces (top/front) of sign panel  
spec- V14 Full colour print (colours, 4,)
- C. Rear panel, 15mm foamed PVC sheet  
finish- Campus colour P1 or P2 or P3
- D. Mechanically fixed to backing wall  
CSK M6 fixings and suitable wall mates.
- E. Level graphics  
Computer cut self adhesive vinyl film  
finish- V4
- F. Sign panel spacer, 6mm foamed PVC sheet  
finish- P4  
bonded to rear panel

GLAZING OPTION

- G. Sign panel VHB mounted direct to glazing surface  
Vinyl blank,  
self adhesive vinyl film  
applied to reverse glazing face  
spec- Campus colour V1 or V2 or V3

NOTE: For single panel variation construction and mounting specifications, refer to DIS1.7

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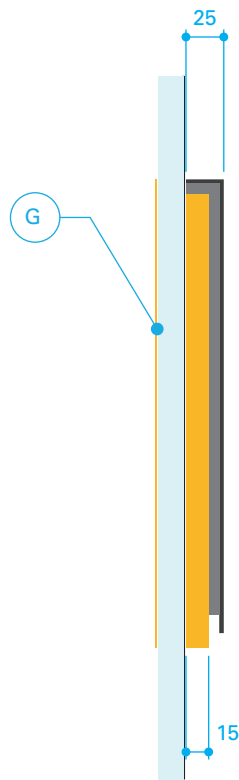
Version 13



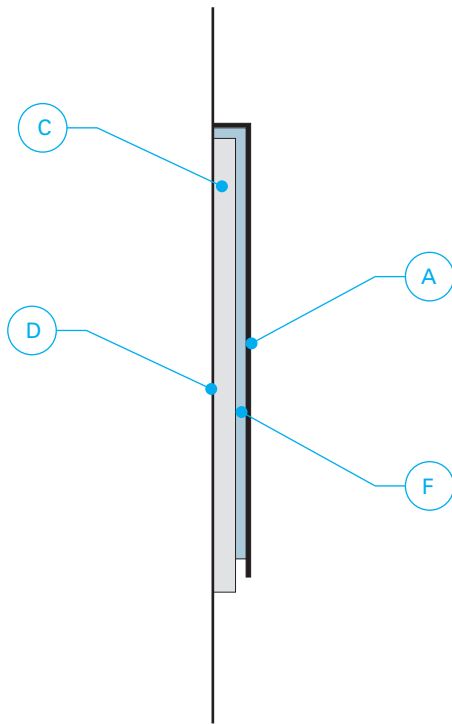
FRONT ELEVATION



SIDE ELEVATION



GLAZING OPTION  
SIDE ELEVATION



SIGN DETAILS



DIS1.6 DIRECTIONAL SIGNAGE  
WALL MOUNTED (5 LINE  
WITH LEVEL NUMBER)

DESIGN SPECIFICATION NOTES

CONSTRUCTION:

- A. Sign panel, 3mm aluminium sheet, folded top panel  
Screw (x2) fixed to backing panel (at top)  
finish- P4
- B. Sign graphics,  
digitally printed self adhesive vinyl film  
applied to faces (top/front) of sign panel  
spec- V14 Full colour print (colours, 4,)
- C. Rear panel, 15mm foamed PVC sheet  
finish- Campus colour P1 or P2 or P3
- D. Mechanically fixed to backing wall  
CSK M6 fixings and suitable wall mates.
- E. Level graphics  
Computer cut self adhesive vinyl film  
finish- V4
- F. Sign panel spacer, 6mm foamed PVC sheet  
finish- P4  
bonded to rear panel

GLAZING OPTION

- G. Sign panel VHB mounted direct to glazing surface  
Vinyl blank,  
self adhesive vinyl film  
applied to reverse glazing face  
spec- Campus colour V1 or V2 or V3

NOTE: For single panel variation construction and  
mounting specifications, refer to DIS1.7

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DIS1.7 DIRECTIONAL SIGNAGE  
WALL MOUNTED (SINGLE  
PANEL)

DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A.

Sign graphics,  
digitally printed self adhesive vinyl film to reverse side  
applied to front face of sign panel  
spec- V14 Full colour print (colours, 4,)
- B.

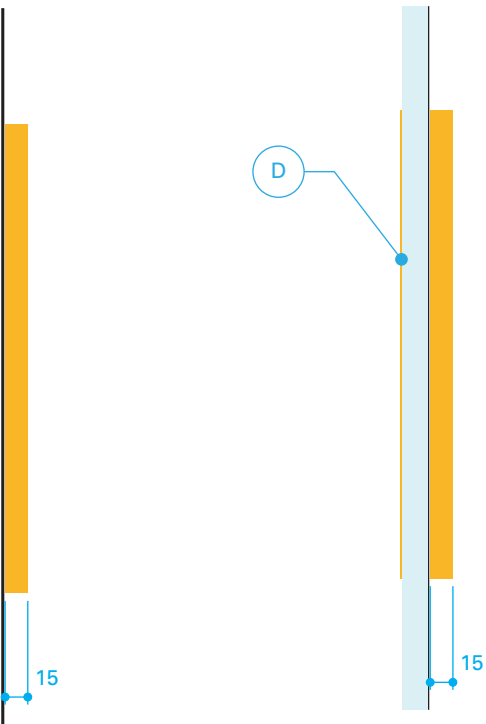
Sign panel, 15mm foamed PVC sheet  
finish- Campus colour P1 or P2 or P3
- C.

Split batten fixed to backing wall and 4mm rebate to  
sign panel.  
aluminium split batten system and suitable wall mates  
2 split battens 40mm from top and bottom.  
1.2mm panel to wall offset
- GLAZING OPTION
- D.

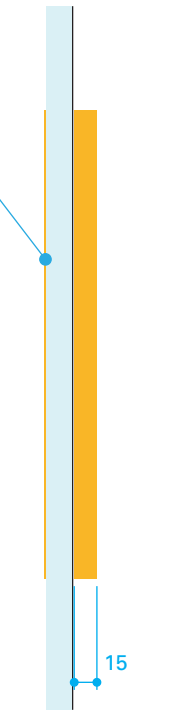
Sign panel VHB mounted direct to glazing surface  
Vinyl blank,  
self adhesive vinyl film  
applied to reverse glazing face  
spec- Campus colour V1 or V2 or V3
- NOTE: Design principles, construction and mounting  
technique to be applied to all single panel variants



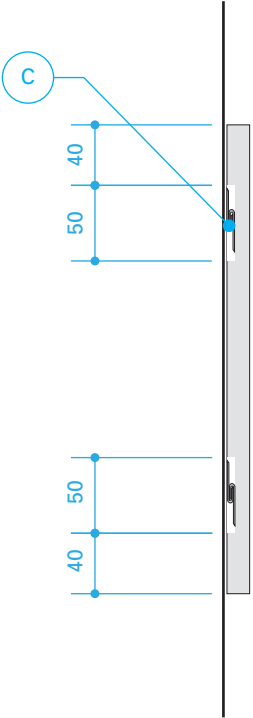
FRONT ELEVATION



SIDE ELEVATION



GLAZING OPTION  
SIDE ELEVATION

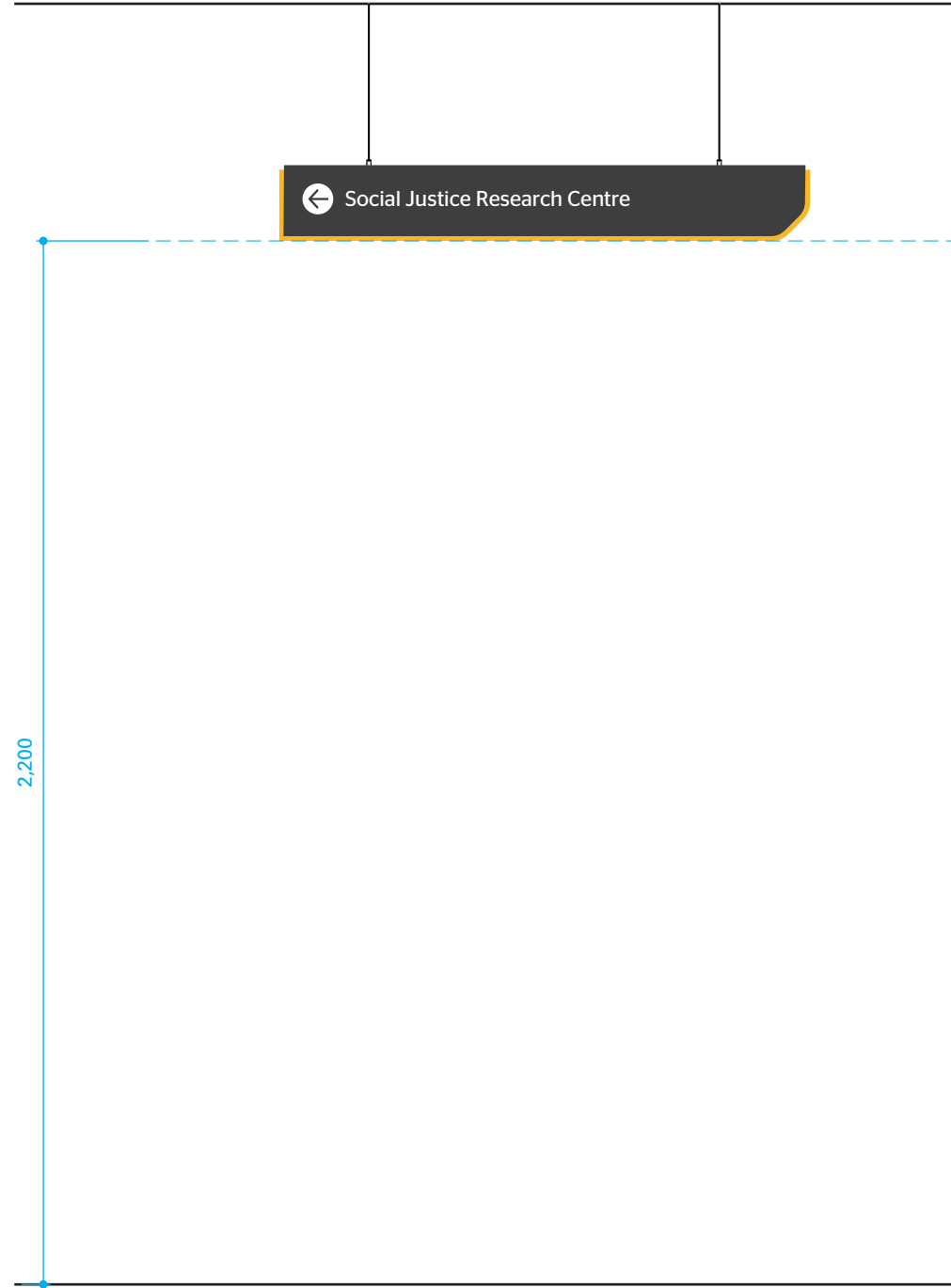


SECTION VIEW

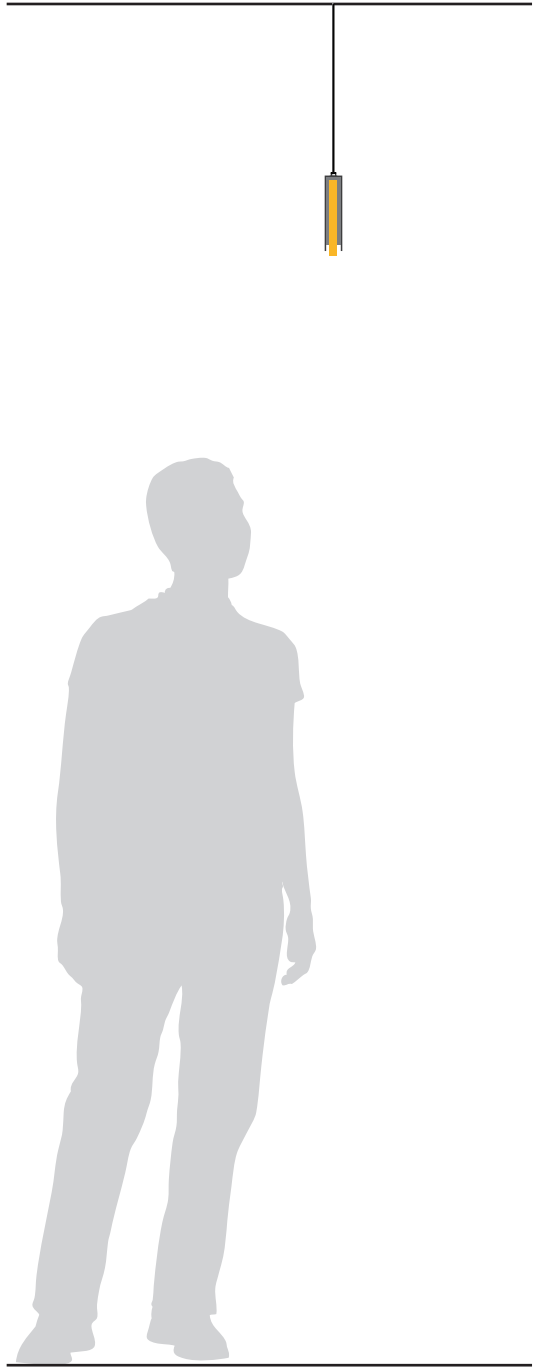
DIS2.1DIRECTIONAL SIGNAGE  
CEILING MOUNTED (1  
LINE)

DESIGN SPECIFICATION NOTES

- INSTALLATION:
- Minimum clearance from floor 2200mm
- MAINTENANCE:
- Removable Sign panel to enable graphic updates.
- Digitally printed vinyl graphic applied over existing  
printed graphic.



FRONT ELEVATION



SIDE ELEVATION

DIS2.1 DIRECTIONAL SIGNAGE  
CEILING MOUNTED (1  
LINE)

DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A.

Sign panel, 3mm aluminium sheet, folded top panel top return tabs to offset.  
Screw (x2) fixed to backing panel (at top) finish- P4
- B.

Sign graphics, digitally printed self adhesive vinyl film applied to faces (top/front) of sign panel spec- V14 Full colour print (colours, 4,)
- C.

Centre panel, 15mm foamed PVC sheet finish- Campus colour P1 or P2 or P3
- D.

Mechanically fixed to centre panel  
CSK M6 fixings (not visible from below)
- E.

Sign panel spacer, 6mm foamed PVC sheet finish- P4 bonded to centre panel
- F.

Cable hanging system  
1.5mm Stainless steel cable  
Boss connections screwed to centre panel securely fixed to overhead panel/frame spec- Display Design, 2x Top Boss (no tensioning required)
- Note:

For single panel variation construction and mounting specifications, refer to DIS2.7



DIS2.2 DIRECTIONAL SIGNAGE  
CEILING MOUNTED (3  
LINE)

DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A.

Sign panel, 3mm aluminium sheet, folded top panel top return tabs to offset.  
Screw (x2) fixed to backing panel (at top) finish- P4
- B.

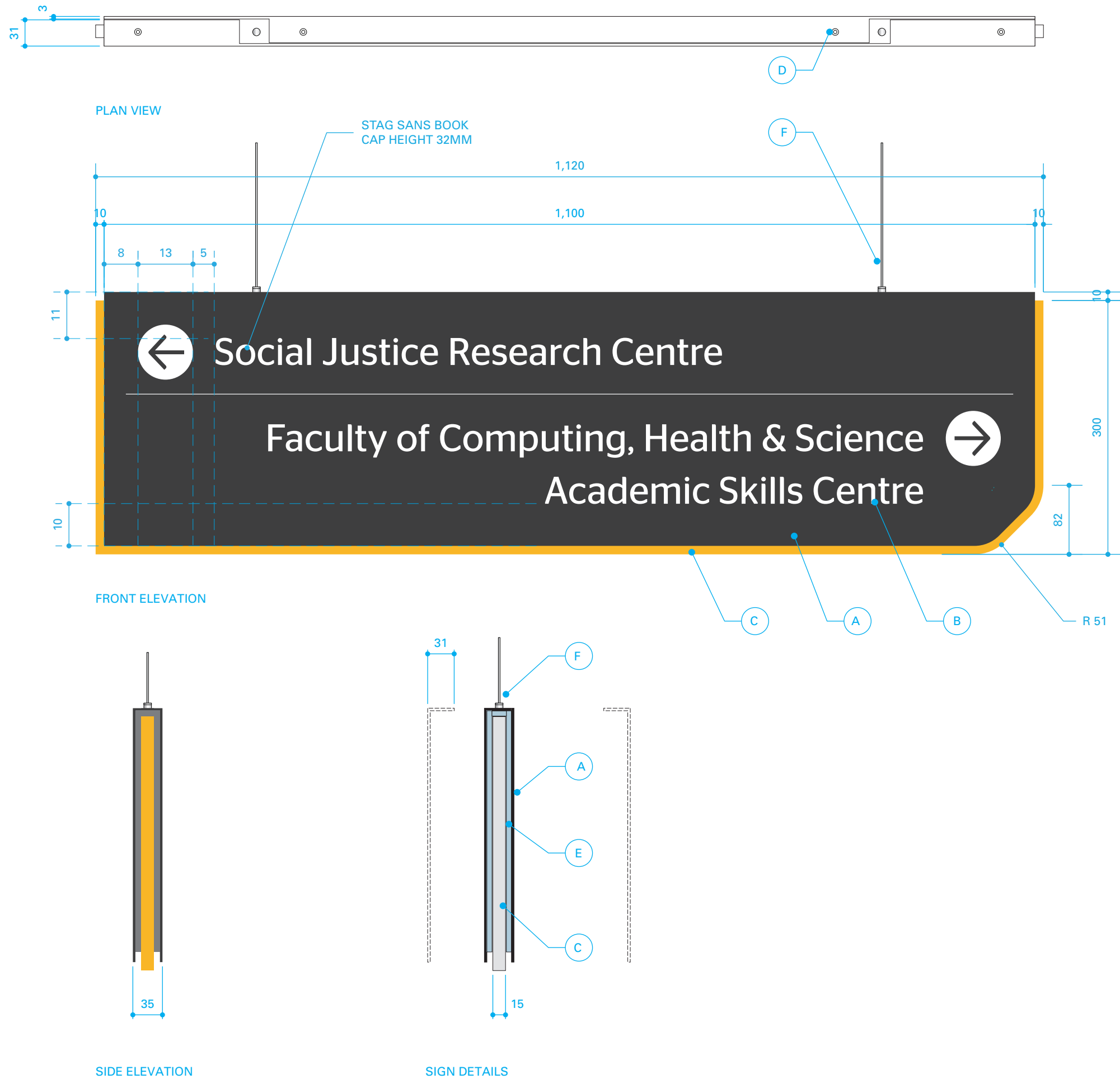
Sign graphics, digitally printed self adhesive vinyl film applied to faces (top/front) of sign panel spec- V14 Full colour print (colours, 4,)
- C.

Centre panel, 15mm foamed PVC sheet finish- Campus colour P1 or P2 or P3
- D.

Mechanically fixed to centre panel CSK M6 fixings (not visible from below)
- E.

Sign panel spacer, 6mm foamed PVC sheet finish- P4 bonded to centre panel
- F.

Cable hanging system  
1.5mm Stainless steel cable  
Boss connections screwed to centre panel securely fixed to overhead panel/frame spec- Display Design, 2x Top Boss (no tensioning required)
- Note: For single panel variation construction and mounting specifications, refer to DIS2.7



DIS2.3 DIRECTIONAL SIGNAGE  
CEILING MOUNTED (5  
LINE)

DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A.

Sign panel, 3mm aluminium sheet, folded top panel top return tabs to offset.  
Screw (x2) fixed to backing panel (at top) finish- P4
- B.

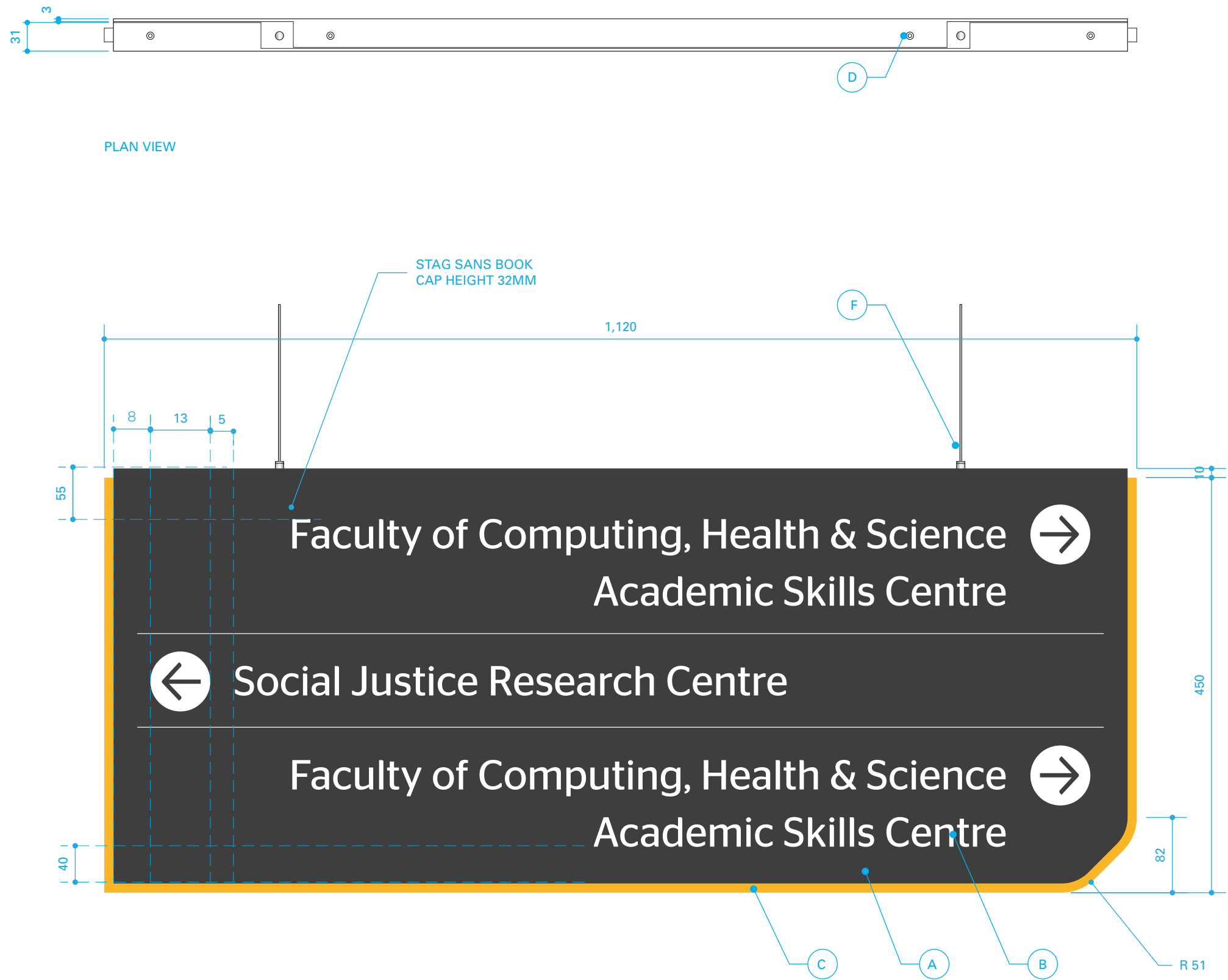
Sign graphics, digitally printed self adhesive vinyl film applied to faces (top/front) of sign panel spec- V14 Full colour print (colours, 4,)
- C.

Centre panel, 15mm foamed PVC sheet finish- Campus colour P1 or P2 or P3
- D.

Mechanically fixed to centre panel CSK M6 fixings (not visible from below)
- E.

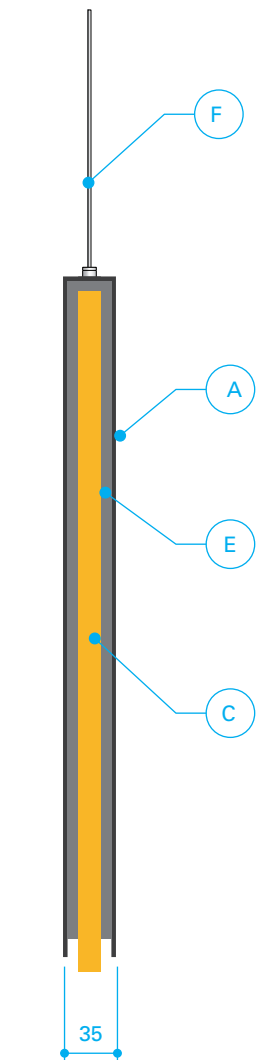
Sign panel spacer, 6mm foamed PVC sheet finish- P4 bonded to centre panel
- F.

Cable hanging system  
1.5mm Stainless steel cable  
Boss connections screwed to centre panel securely fixed to overhead panel/frame spec- Display Design, 2x Top Boss (no tensioning required)
- Note: For single panel variation construction and mounting specifications, refer to DIS2.7



PLAN VIEW

FRONT ELEVATION



SIDE ELEVATION

DIS2.4 DIRECTIONAL SIGNAGE  
CEILING MOUNTED (1 LINE  
WITH LEVEL NUMBER)

DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A.

Sign panel, 3mm aluminium sheet, folded top panel top return tabs to offset.  
Screw (x2) fixed to backing panel (at top) finish- P4
- B.

Sign graphics, digitally printed self adhesive vinyl film applied to faces (top/front) of sign panel spec- V14 Full colour print (colours, 4,)
- C.

Centre panel, 15mm foamed PVC sheet finish- Campus colour P1 or P2 or P3
- D.

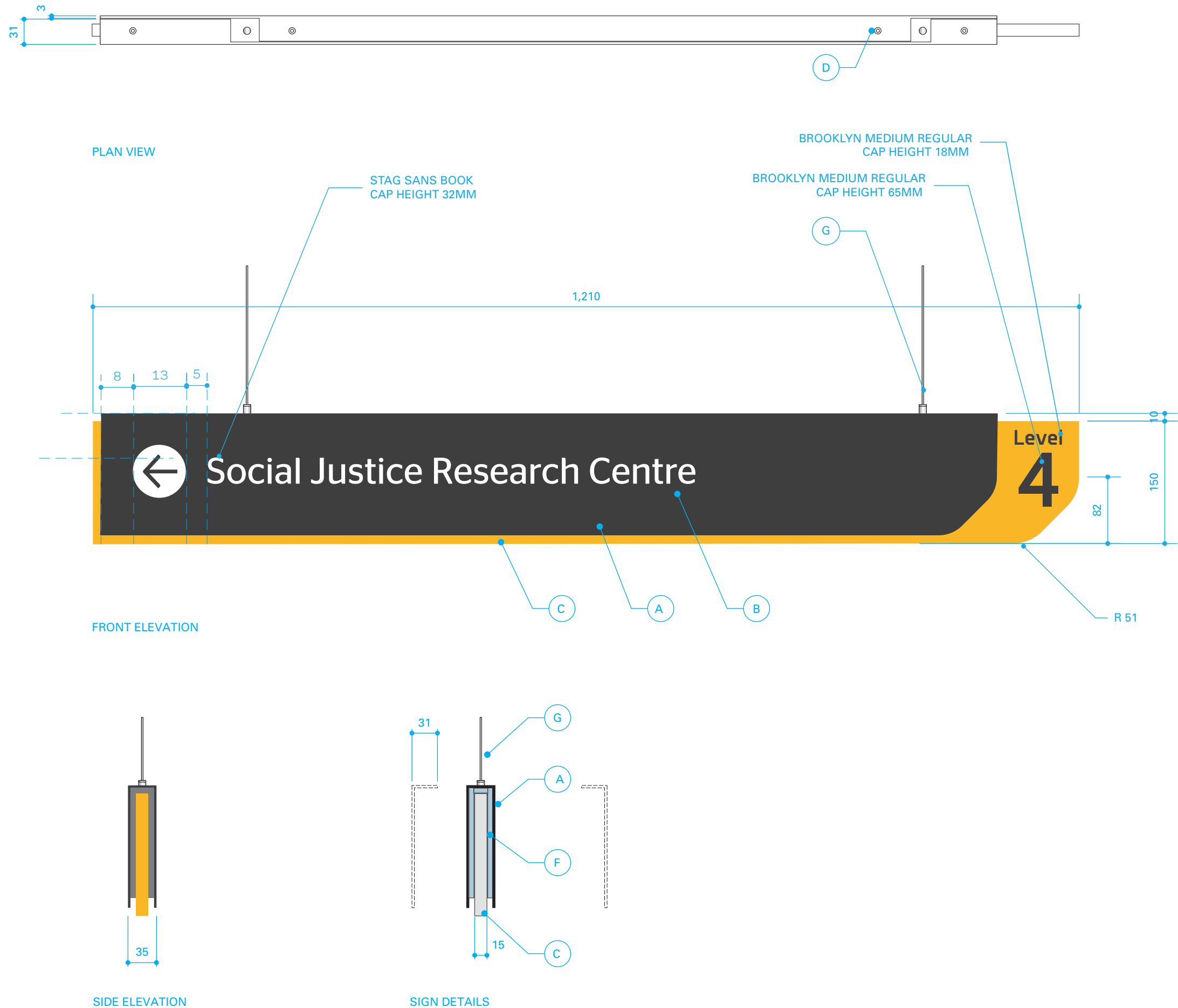
Mechanically fixed to centre panel CSK M6 fixings (not visible from below)
- E.

Level graphics  
Computer cut self adhesive vinyl film finish- V4
- F.

Sign panel spacer, 6mm foamed PVC sheet finish- P4 bonded to centre panel
- G.

Cable hanging system  
1.5mm Stainless steel cable  
Boss connections screwed to centre panel securely fixed to overhead panel/frame spec- Display Design, 2x Top Boss (no tensioning required)
- Note:

For single panel variation construction and mounting specifications, refer to DIS2.7



DIS2.5 DIRECTIONAL SIGNAGE  
CEILING MOUNTED (3 LINE  
WITH LEVEL NUMBER)

DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A.

Sign panel, 3mm aluminium sheet, folded top panel top return tabs to offset.  
Screw (x2) fixed to backing panel (at top) finish- P4
- B.

Sign graphics, digitally printed self adhesive vinyl film applied to faces (top/front) of sign panel spec- V14 Full colour print (colours, 4,)
- C.

Centre panel, 15mm foamed PVC sheet finish- Campus colour P1 or P2 or P3
- D.

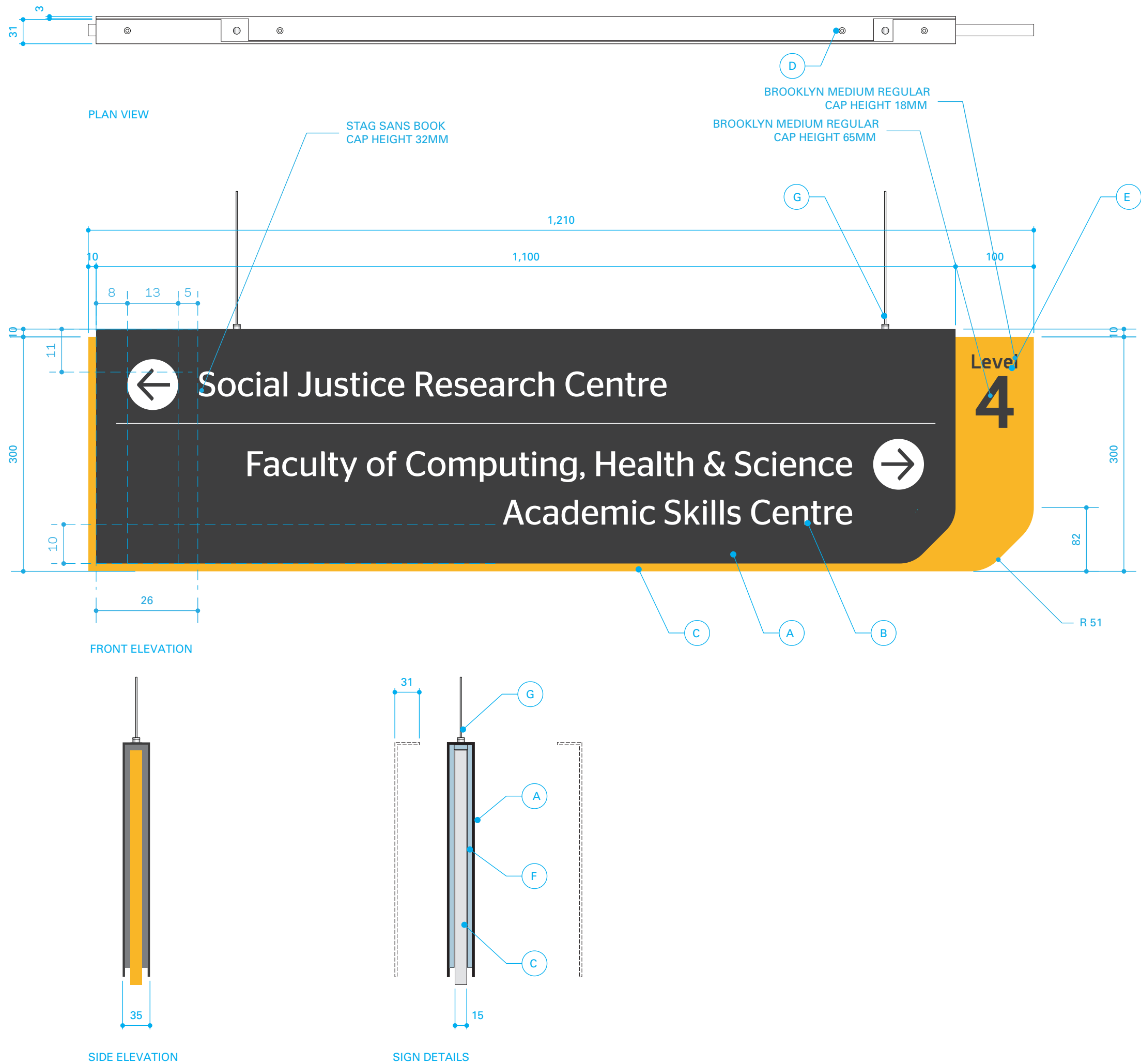
Mechanically fixed to centre panel CSK M6 fixings (not visible from below)
- E.

Level graphics  
Computer cut self adhesive vinyl film finish- V4
- F.

Sign panel spacer, 6mm foamed PVC sheet finish- P4 bonded to centre panel
- G.

Cable hanging system  
1.5mm Stainless steel cable  
Boss connections screwed to centre panel securely fixed to overhead panel/frame spec- Display Design, 2x Top Boss (no tensioning required)
- Note:

For single panel variation construction and mounting specifications, refer to DIS2.7





DIS2.6 DIRECTIONAL SIGNAGE  
CEILING MOUNTED (5 LINE  
WITH LEVEL NUMBER)

DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A.

Sign panel, 3mm aluminium sheet, folded top panel top return tabs to offset.  
Screw (x2) fixed to backing panel (at top) finish- P4
- B.

Sign graphics, digitally printed self adhesive vinyl film applied to faces (top/front) of sign panel spec- V14 Full colour print (colours, 4,)
- C.

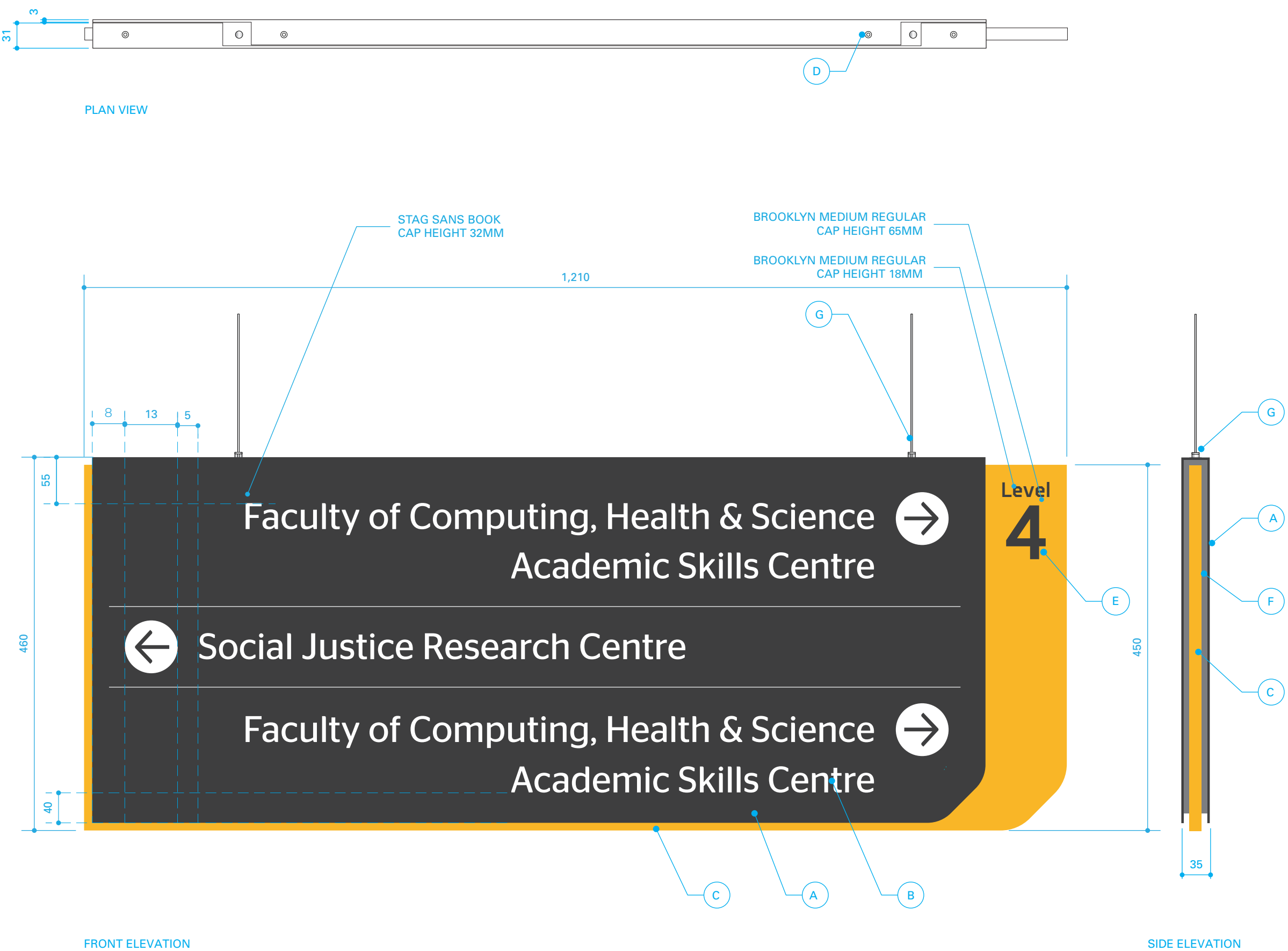
Centre panel, 15mm foamed PVC sheet finish- Campus colour P1 or P2 or P3
- D.

Mechanically fixed to centre panel CSK M6 fixings (not visible from below)
- E.

Level graphics  
Computer cut self adhesive vinyl film finish- V4
- F.

Sign panel spacer, 6mm foamed PVC sheet finish- P4 bonded to centre panel
- G.

Cable hanging system  
1.5mm Stainless steel cable  
Boss connections screwed to centre panel securely fixed to overhead panel/frame spec- Display Design, 2x Top Boss (no tensioning required)
- Note: For single panel variation construction and mounting specifications, refer to DIS2.7



## DIS2.7 DIRECTIONAL SIGNAGE CEILING MOUNTED (SINGLE PANEL)

### DESIGN SPECIFICATION NOTES

CONSTRUCTION:

- A. Sign graphics, digitally printed self adhesive vinyl film applied to faces (top/front) of sign panel spec- V14 Full colour print (colours, 4,)
- B. Sign panel, 15mm foamed PVC sheet finish- Campus colour P1 or P2 or P3
- C. Cable hanging system  
1.5mm Stainless steel cable  
Boss connections screwed to centre panel  
securely fixed to overhead panel/frame  
spec- Display Design, 2x Top Boss  
(no tensioning required)

- D. Top connections screwed to sign panel

Note: Design principles, construction and mounting technique to be applied to all single panel variants



# 6.4

INTERNAL

SIGN TYPES

IDENTIFICATION

DEP1.1

DEPARTMENT  
IDENTIFICATION  
SUSPENDED

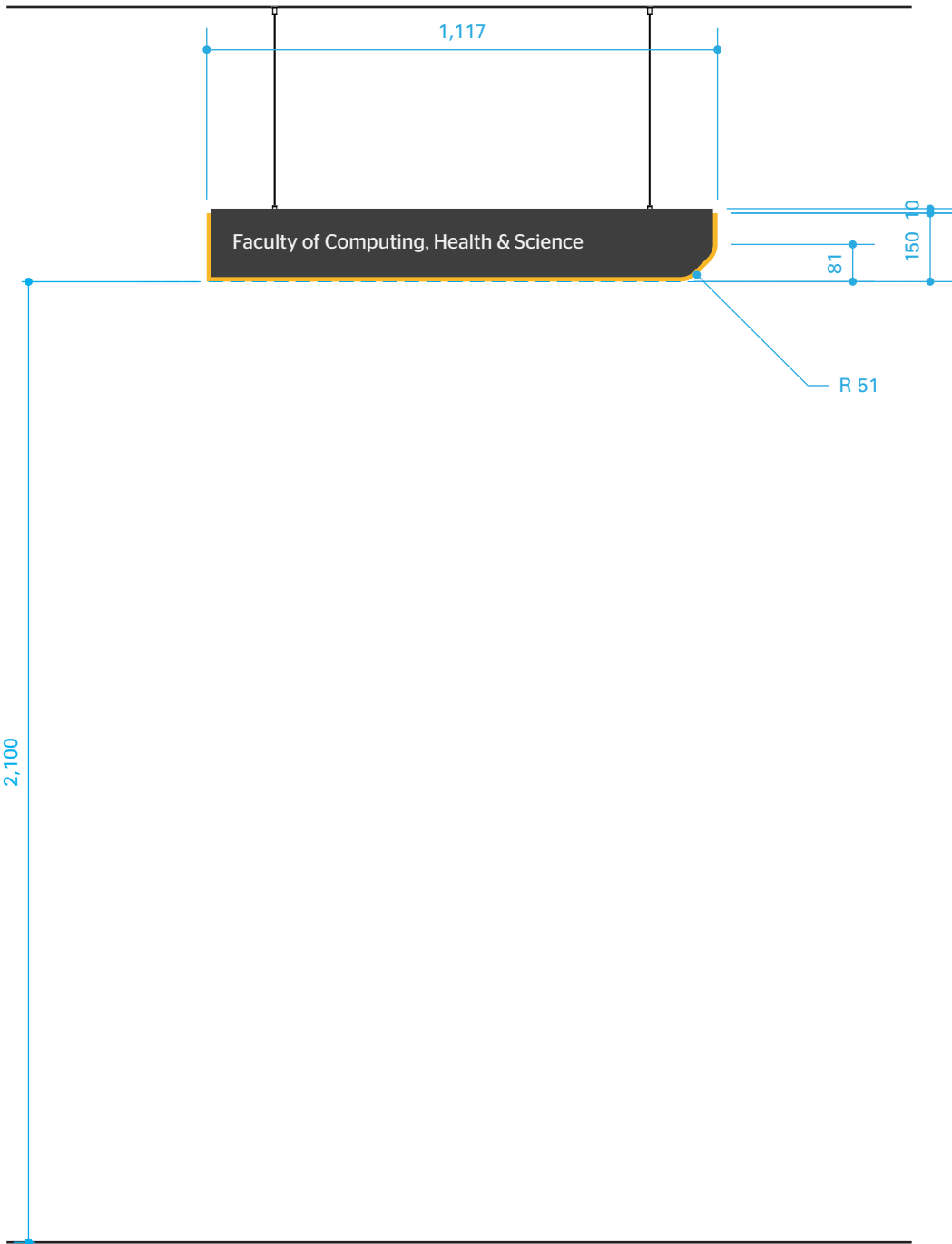
DESIGN SPECIFICATION NOTES

INSTALLATION:

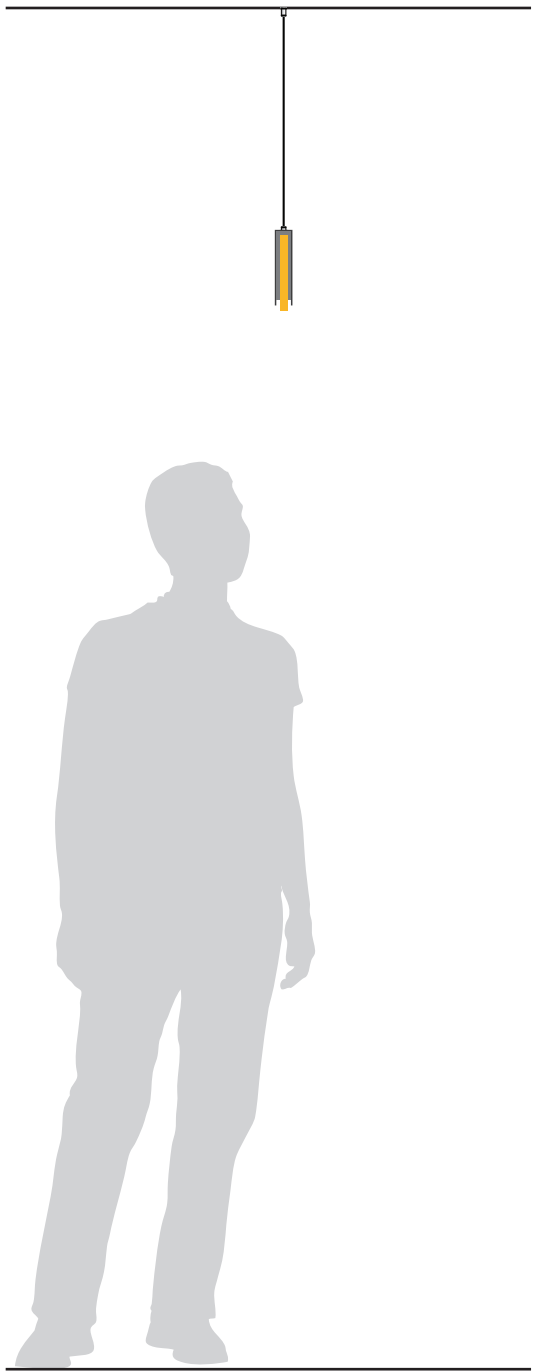
Minimum clearance from floor 2100mm

MAINTENANCE:

Removable Sign panel to enable graphic updates.  
Digitally printed vinyl graphic applied over existing  
printed graphic.



FRONT ELEVATION



SIDE ELEVATION

DEP1.1 DEPARTMENT IDENTIFICATION SUSPENDED

DESIGN SPECIFICATION NOTES

CONSTRUCTION:

- A.

Sign panel, 3mm aluminium sheet, folded top panel top return tabs to offset.  
Screw (x2) fixed to backing panel (at top)  
finish- P4
- B.

Sign graphics,  
digitally printed self adhesive vinyl film  
applied to faces (top/front) of sign panel  
spec- V14 Full colour print (colours, 4,)
- C.

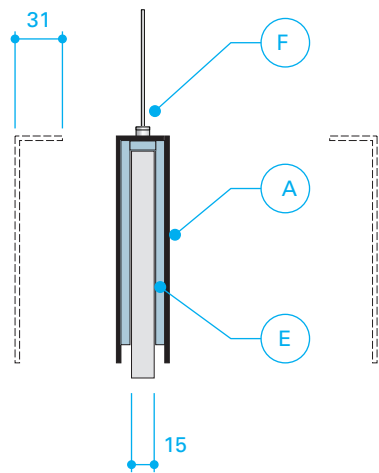
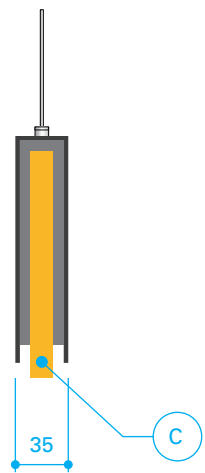
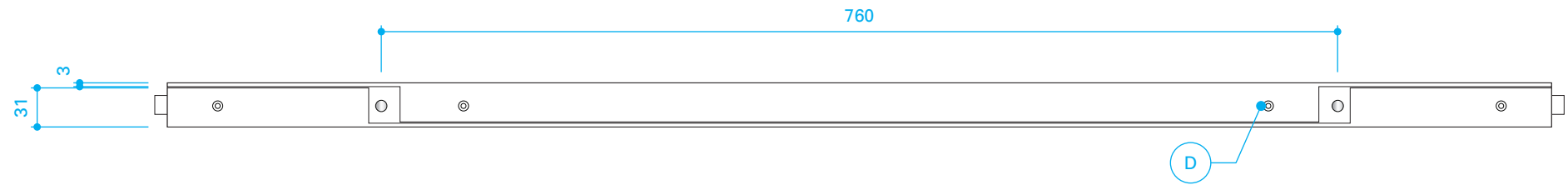
Centre panel, 15mm foamed PVC sheet  
finish- Campus colour P1 or P2 or P3
- D.

Mechanically fixed to centre panel  
CSK M6 fixings (not visible from below)
- E.

Sign panel spacer, 6mm foamed PVC sheet  
finish- P4  
bonded to centre panel
- F.

Cable hanging system  
1.5mm Stainless steel cable  
Boss connections screwed to centre panel  
securely fixed to overhead panel/frame  
spec- Display Design, 2x Top Boss  
(no tensioning required)

Note: For single panel variation construction and mounting specifications, refer to DEP1.3



DEP1.3 DEPARTMENT IDENTIFICATION PRIMARY SUSPENDED (SINGLE PANEL)

DESIGN SPECIFICATION NOTES

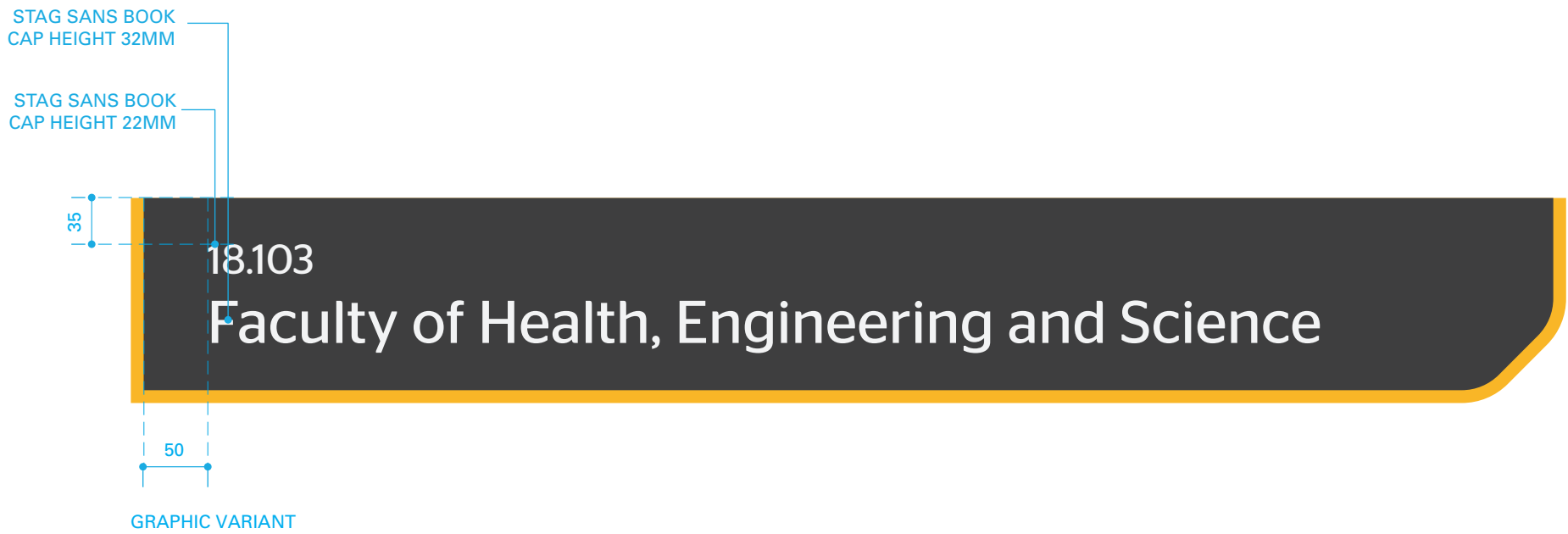
- CONSTRUCTION:
- A.

Sign graphics, digitally printed self adhesive vinyl film to reverse side applied to front and top faces of sign panel spec- V14 Full colour print (colours, 4,)
- B.

Sign panel, 15mm foamed PVC sheet finish- Campus colour P1 or P2 or P3
- C.

1.5mm Stainless steel cable
- D.

Top/ base connections screwed to centre panel
- Note: Design principles, construction and mounting technique to be applied to all single panel variants



DEP1.2 DEPARTMENT  
IDENTIFICATION WALL  
MOUNTED

DESIGN SPECIFICATION NOTES

- INSTALLATION:
- Top of sign installed 2100mm off FFL
- MAINTENANCE:
- Removable Sign panel to enable graphic updates.  
Digitally printed vinyl graphic applied over existing  
printed graphic.



FRONT ELEVATION

SIDE ELEVATION

DEP1.2 DEPARTMENT IDENTIFICATION WALL MOUNTED

DESIGN SPECIFICATION NOTES

- INSTALLATION:
- Top of sign installed 2100mm off FFL
- INSTALLATION WITH DBO7.1:
- Left hand aligned to DEP1.2 rear panel edge  
50mm offset below sign panel

Note: DBO7.1 Installation specifications to be applied to  
all Department Identification signs
- MAINTENANCE:
- Removable Sign panel to enable graphic updates.  
Digitally printed vinyl graphic applied over existing  
printed graphic.





DEP1.2 DEPARTMENT IDENTIFICATION WALL MOUNTED

DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A.

Sign panel, 3mm aluminium sheet, folded top panel  
Screw (x2) fixed to backing panel (at top)  
finish- P4
- B.

Sign graphics,  
digitally printed self adhesive vinyl film  
applied to faces (top/front) of sign panel  
spec- V14 Full colour print (colours, 4,)
- C.

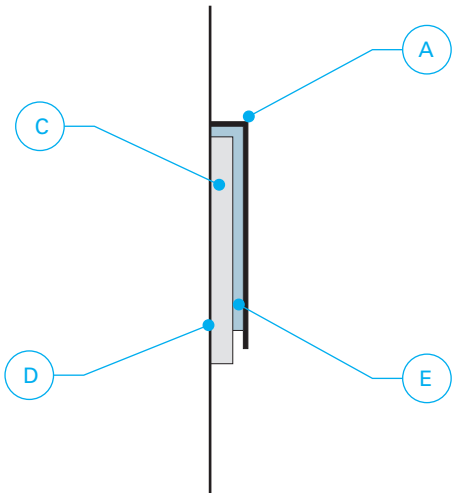
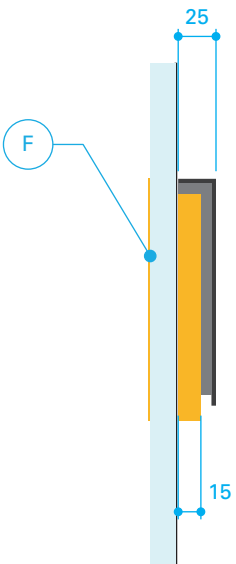
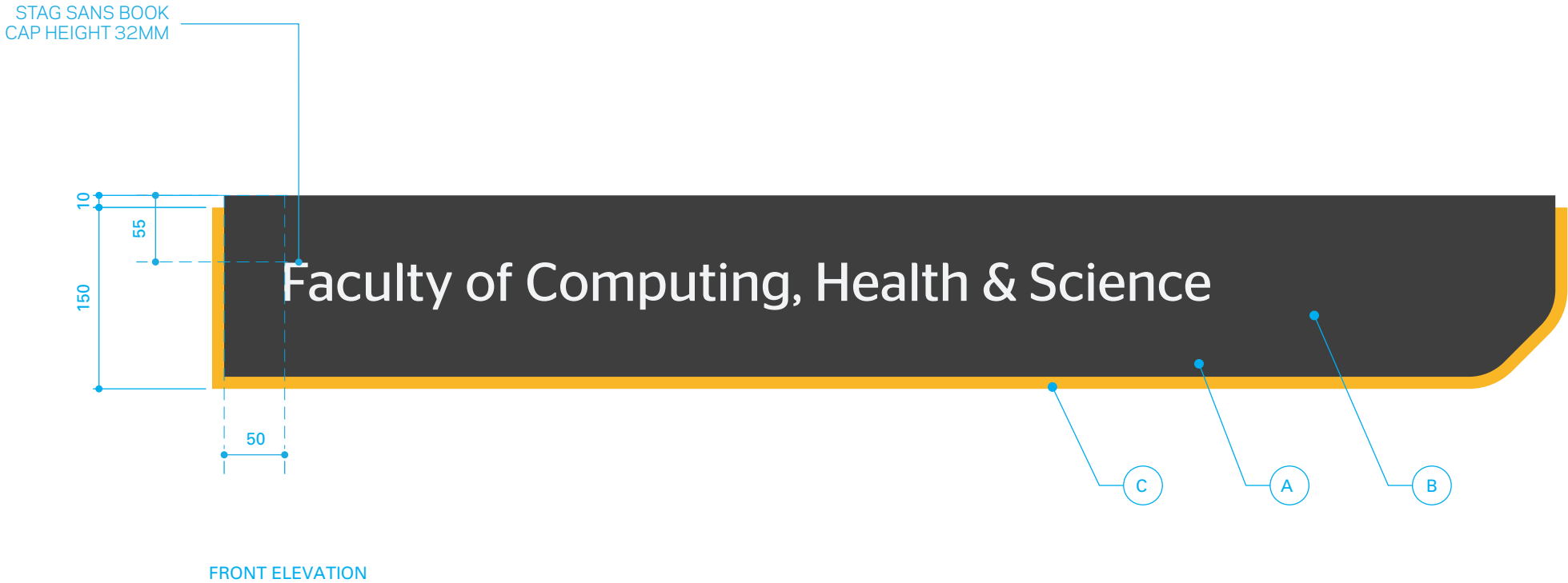
Rear panel, 15mm foamed PVC sheet  
finish- Campus colour P1 or P2 or P3
- D.

Mechanically fixed to backing wall  
CSK M6 fixings and suitable wall mates.
- E.

Sign panel spacer, 6mm foamed PVC sheet  
finish- P4  
bonded to rear panel
- GLAZING OPTION
- F.

Sign panel VHB mounted direct to glazing surface  
Vinyl blank,  
self adhesive vinyl film  
applied to reverse glazing face  
spec- (Campus colour V1 or V2 or V3)
- Note:

For single panel variation construction and  
mounting specifications, refer to DEP1.4



DEP1.4 DEPARTMENT IDENTIFICATION PRIMARY WALL MOUNTED (SINGLE PANEL)

DESIGN SPECIFICATION NOTES

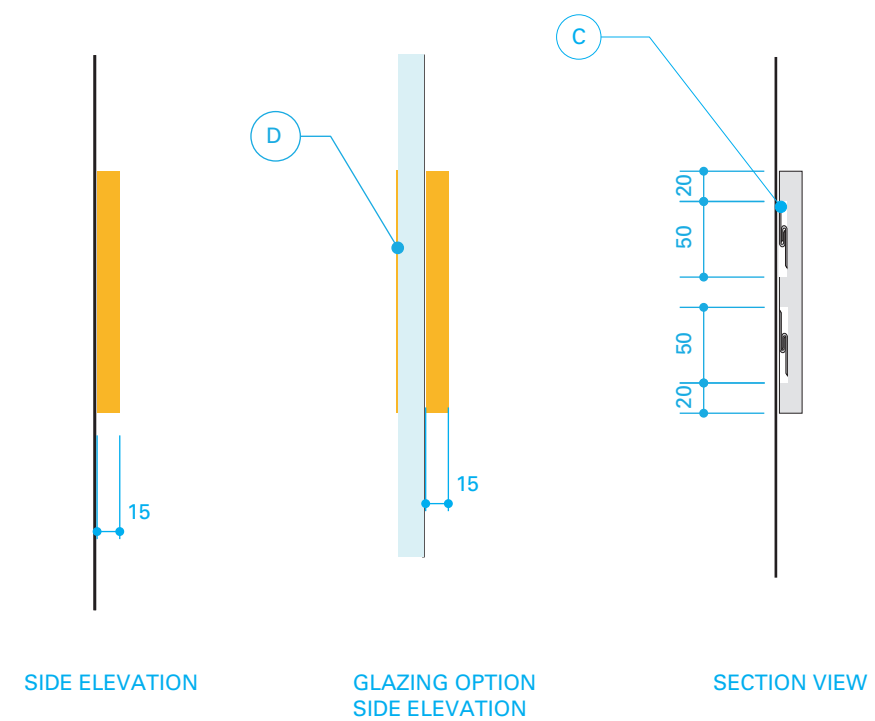
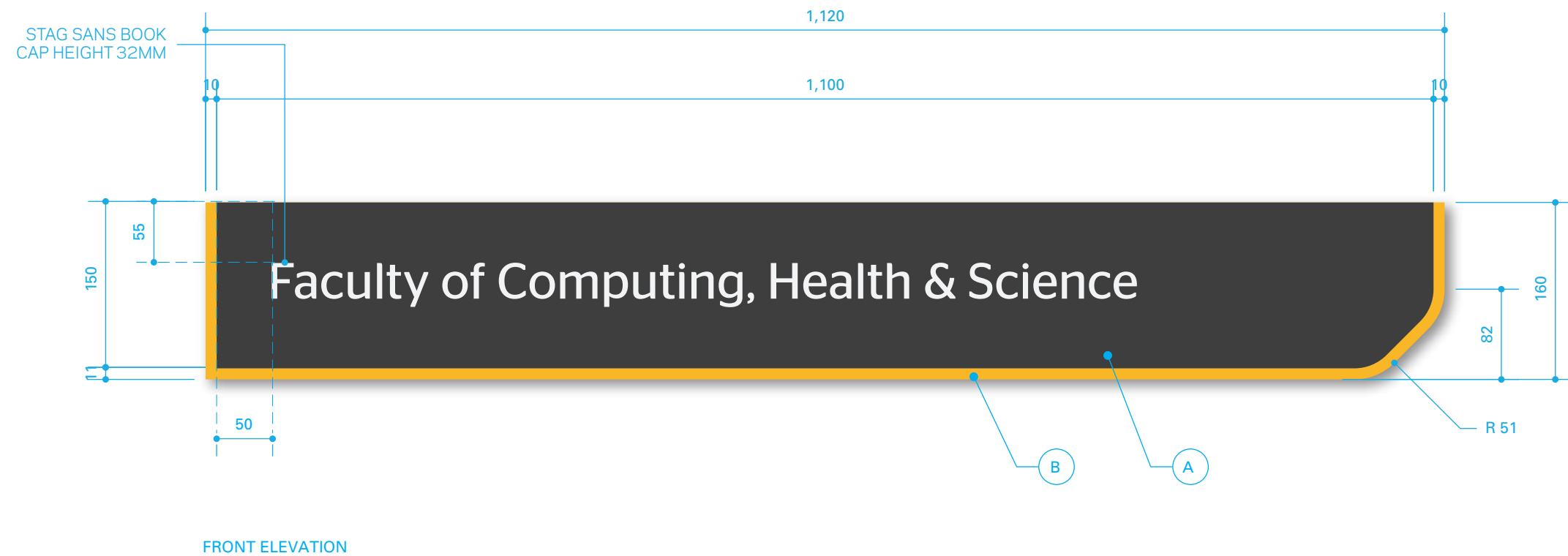
- CONSTRUCTION:
- A.

Sign graphics, digitally printed self adhesive vinyl film to reverse side applied to front face of sign panel spec- V14 Full colour print (colours, 4,)
- B.

Sign panel, 15mm foamed PVC sheet finish- Campus colour P1 or P2 or P3
- C.

Split batten fixed to backing wall and 4mm rebate to sign panel. aluminium split batten system and suitable wall mates 2 split battens 40mm from top and bottom 1.2mm panel to wall offset
- GLAZING OPTION:
- D.

Sign panel VHB mounted direct to glazing surface Vinyl blank, self adhesive vinyl film applied to reverse glazing face spec- Campus colour V1 or V2 or V3
- Note: Design principles, construction and mounting technique to be applied to all single panel variants



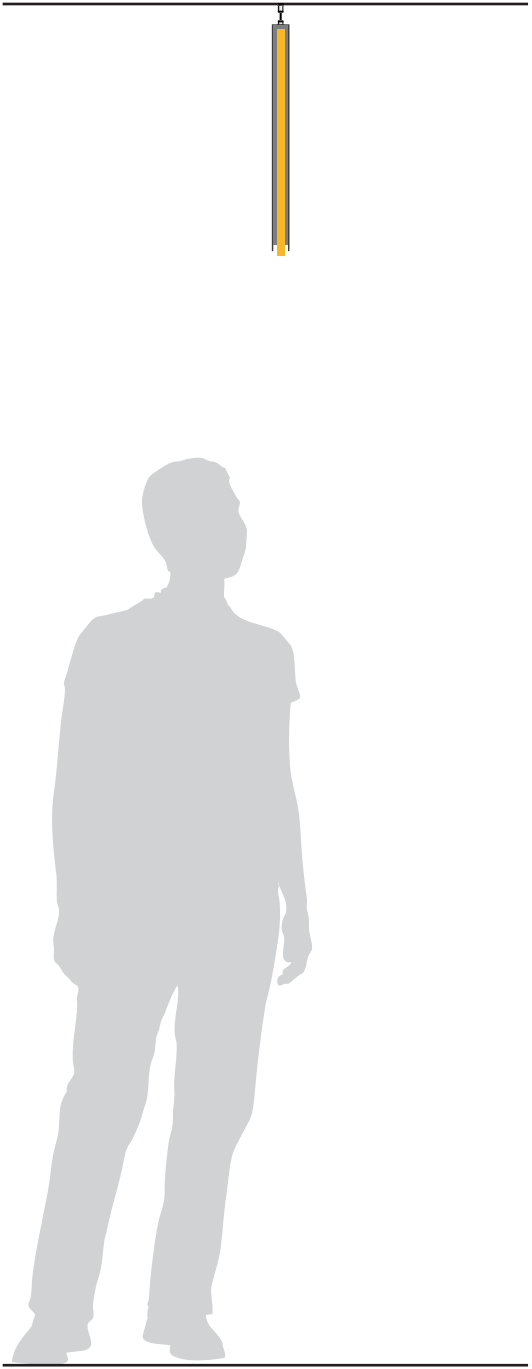
DEP2.1 DEPARTMENT  
IDENTIFICATION  
SECONDARY SUSPENDED

DESIGN SPECIFICATION NOTES

- INSTALLATION:
- Minimum clearance from floor 2200mm  
Signage to be co-located with Environmental Graphics
- MAINTENANCE:
- Removable Sign panel to enable graphic updates.  
Digitally printed vinyl graphic applied over existing  
printed graphic.



FRONT ELEVATION



SIDE ELEVATION

ECU WAYFINDING & SIGNAGE MANUAL

Date 15/03/16

Version 13

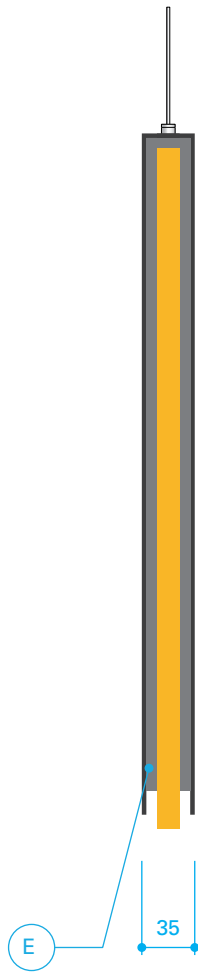
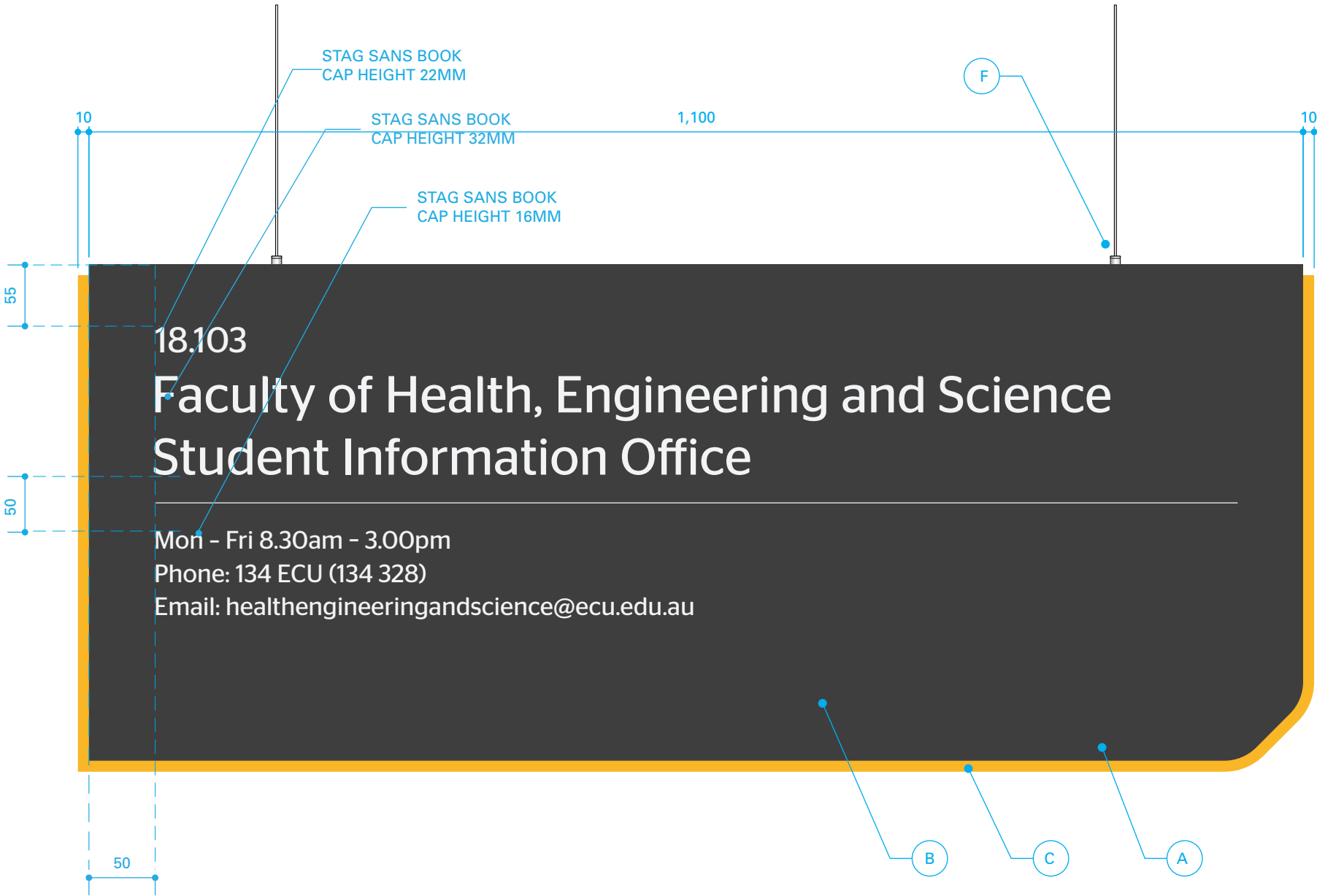
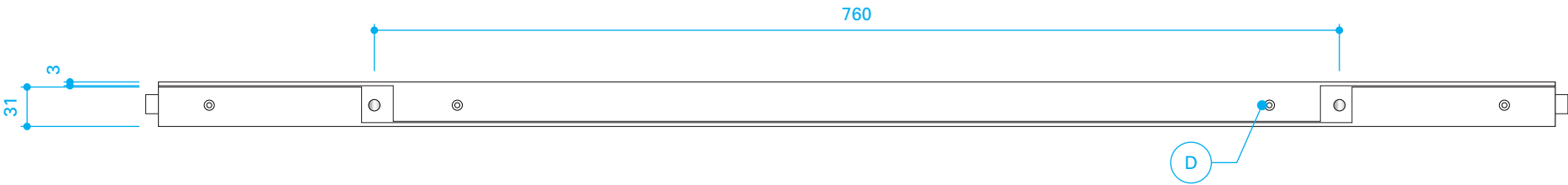
DEP2.1 DEPARTMENT IDENTIFICATION  
SECONDARY SUSPENDED

DESIGN SPECIFICATION NOTES

CONSTRUCTION:

- A. Sign panel, 3mm aluminium sheet, folded top panel top return tabs to offset.  
Screw (x2) fixed to backing panel (at top) finish- P4
- B. Sign graphics, digitally printed self adhesive vinyl film applied to faces (top/front) of sign panel spec- V14 Full colour print (colours, 4,)
- C. Centre panel, 15mm foamed PVC sheet finish- Campus colour P1 or P2 or P3
- D. Mechanically fixed to centre panel CSK M6 fixings (not visible from below)
- E. Sign panel spacer, 6mm foamed PVC sheet finish- P4 bonded to centre panel
- F. Cable hanging system  
1.5mm Stainless steel cable  
Boss connections screwed to centre panel securely fixed to overhead panel/frame spec- Display Design, 2x Top Boss (no tensioning required)

Note: For single panel variation construction and mounting specifications, refer to DEP1.3



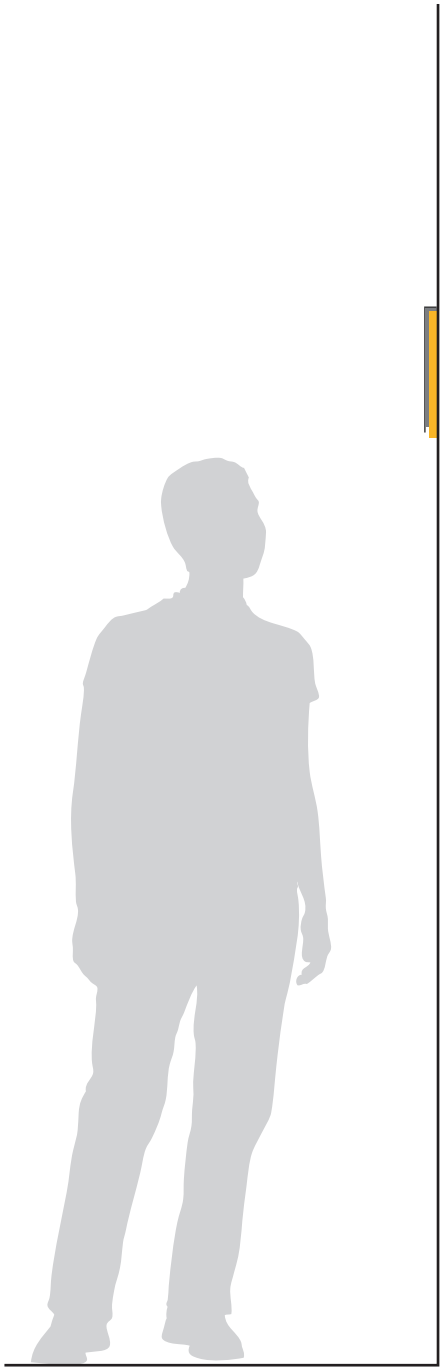
DEP2.2 DEPARTMENT  
IDENTIFICATION  
SECONDARY WALL  
MOUNTED

DESIGN SPECIFICATION NOTES

- INSTALLATION:
- Top of sign installed 2100mm off FFL
  - Signage to be co-located with Environmental Graphics
- MAINTENANCE:
- Removable Sign panel to enable graphic updates.
  - Digitally printed vinyl graphic applied over existing printed graphic.



FRONT ELEVATION



SIDE ELEVATION

ECU WAYFINDING & SIGNAGE MANUAL

Date 15/03/16

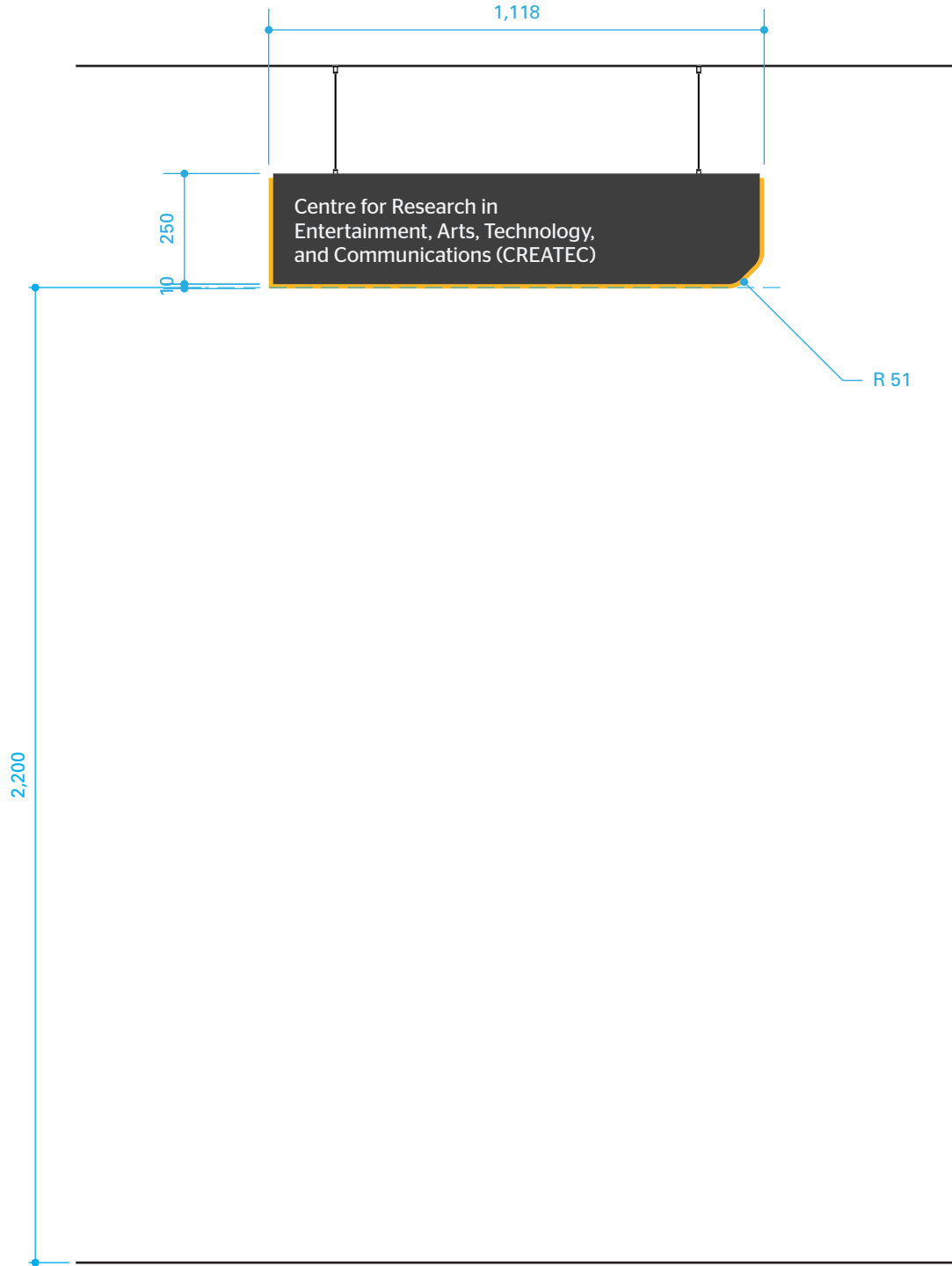
Version 13



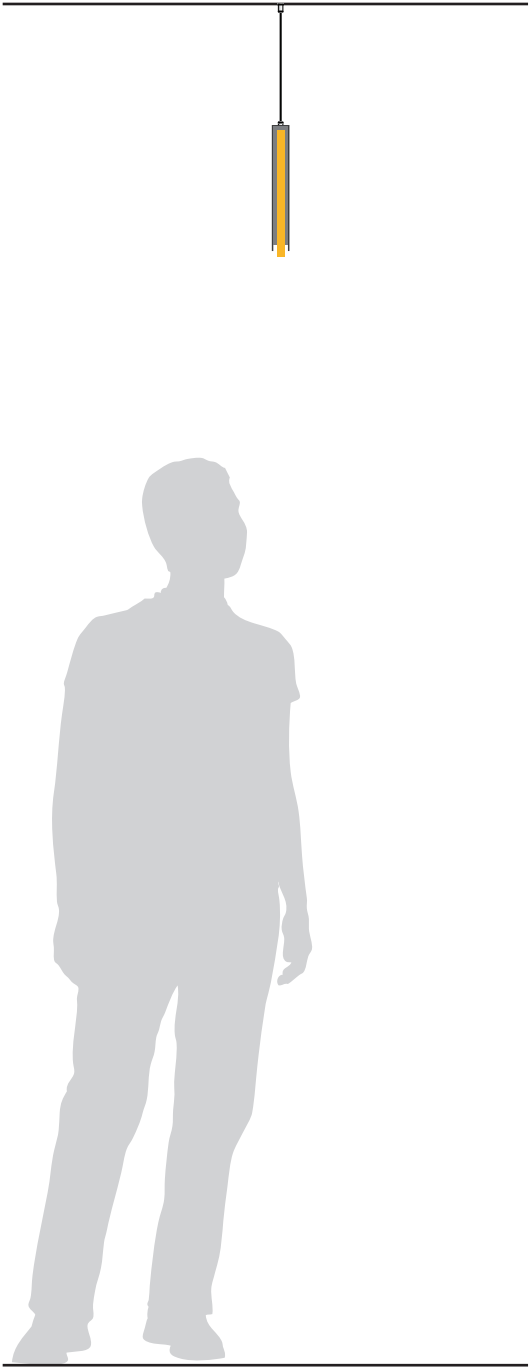
DEP3.1 DEPARTMENT  
IDENTIFICATION  
RESEARCH CENTRE  
SUSPENDED

DESIGN SPECIFICATION NOTES

- INSTALLATION:
- Minimum clearance from floor 2200mm
- MAINTENANCE:
- Removable Sign panel to enable graphic updates.  
Digitally printed vinyl graphic applied over existing  
printed graphic.



FRONT ELEVATION



SIDE ELEVATION

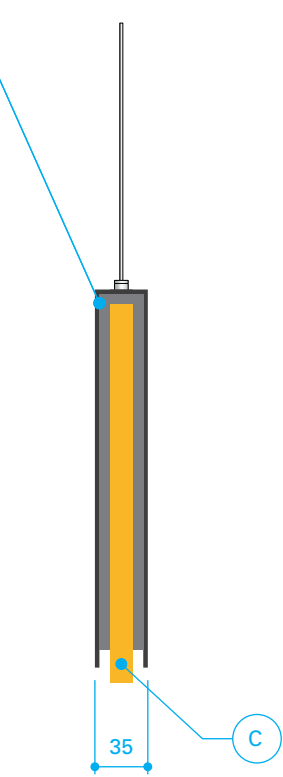
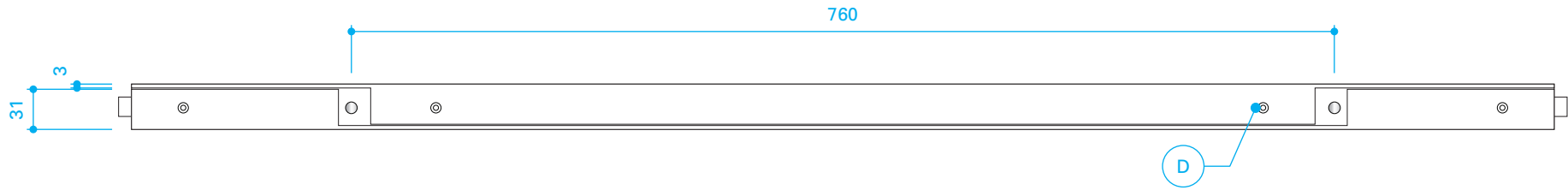
DEP3.1 DEPARTMENT  
IDENTIFICATION  
RESEARCH CENTRE  
SUSPENDED

DESIGN SPECIFICATION NOTES

CONSTRUCTION:

- A. Sign panel, 3mm aluminium sheet, folded top panel top return tabs to offset.  
Screw (x2) fixed to backing panel (at top) finish- P4
- B. Sign graphics, digitally printed self adhesive vinyl film applied to faces (top/front) of sign panel spec- V14 Full colour print (colours, 4,)
- C. Centre panel, 15mm foamed PVC sheet finish- Campus colour P1 or P2 or P3
- D. Mechanically fixed to centre panel CSK M6 fixings (not visible from below)
- E. Sign panel spacer, 6mm foamed PVC sheet finish- P4 bonded to centre panel
- F. Cable hanging system  
1.5mm Stainless steel cable  
Boss connections screwed to centre panel securely fixed to overhead panel/frame spec- Display Design, 2x Top Boss (no tensioning required)

Note: For single panel variation construction and mounting specifications, refer to DEP1.3

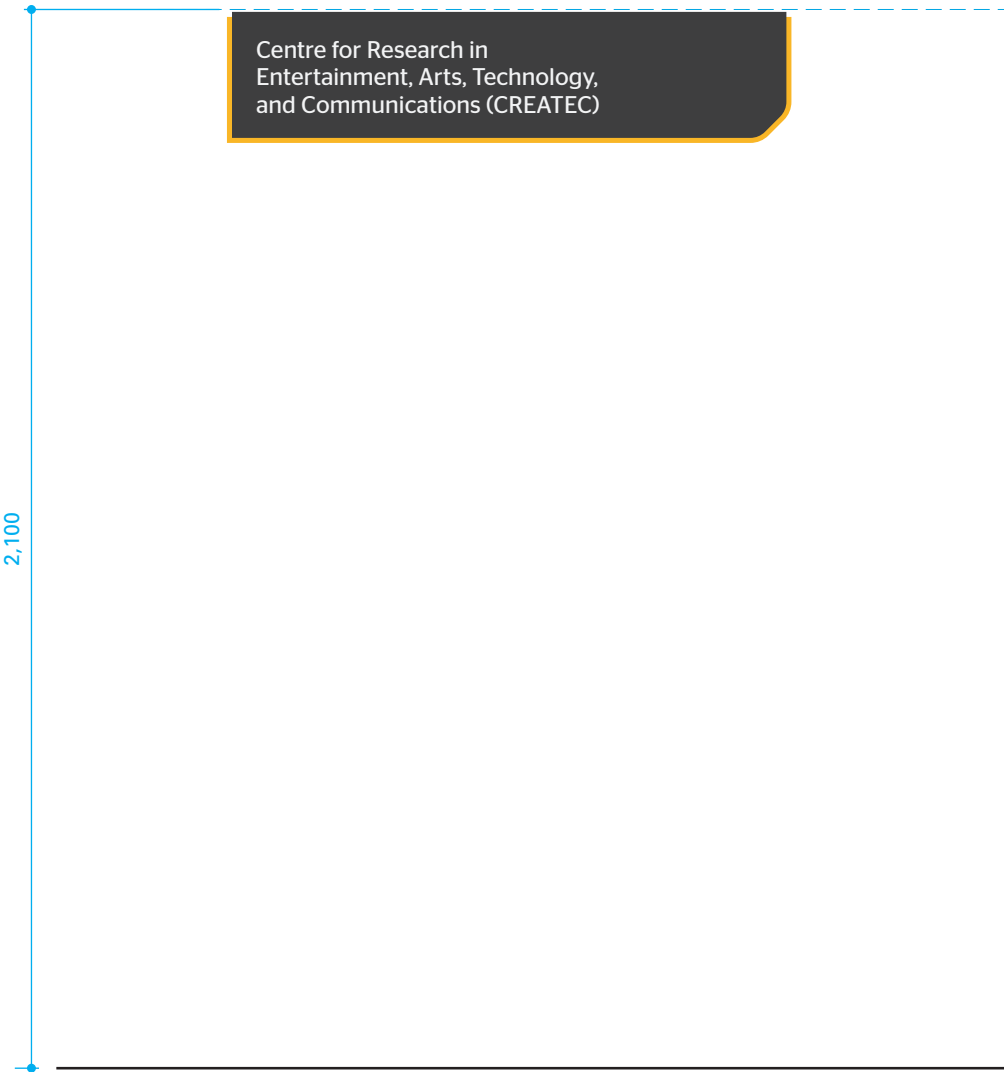




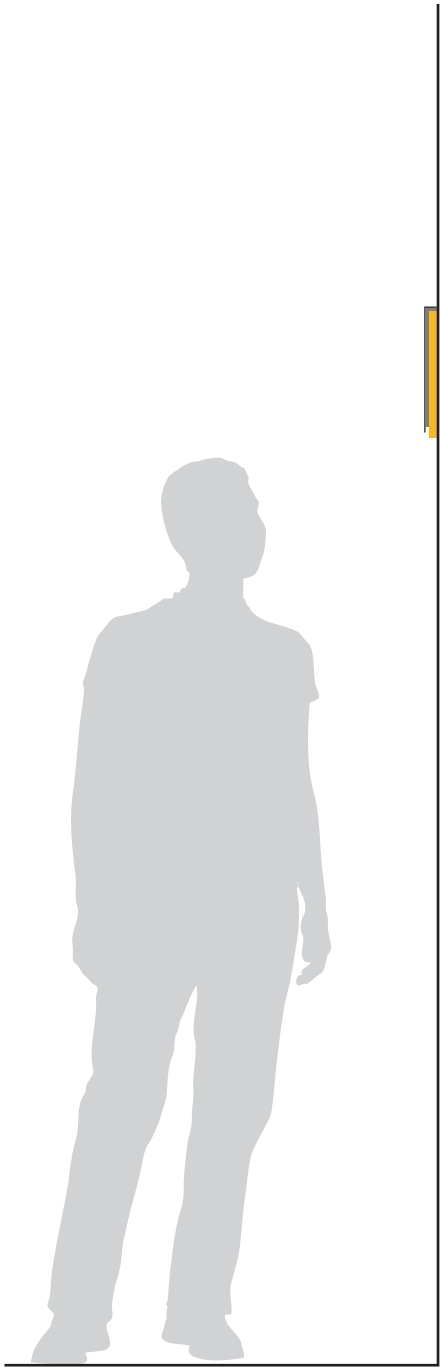
DEP3.2 DEPARTMENT IDENTIFICATION  
RESEARCH CENTRE WALL MOUNTED

DESIGN SPECIFICATION NOTES

- INSTALLATION:
- Top of sign installed 2100mm off FFL
- MAINTENANCE:
- Removable Sign panel to enable graphic updates.
- Digitally printed vinyl graphic applied over existing printed graphic.



FRONT ELEVATION



SIDE ELEVATION

DEP3.2 DEPARTMENT IDENTIFICATION  
RESEARCH CENTRE WALL MOUNTED

DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A.

Sign panel, 3mm aluminium sheet, folded top panel  
Screw (x2) fixed to backing panel (at top)  
finish- P4
- B.

Sign graphics,  
digitally printed self adhesive vinyl film  
applied to faces (top/front) of sign panel  
spec- V14 Full colour print (colours, 4,)
- C.

Rear panel, 15mm foamed PVC sheet  
finish- Campus colour P1 or P2 or P3
- D.

Mechanically fixed to backing wall  
CSK M6 fixings and suitable wall mates.
- E.

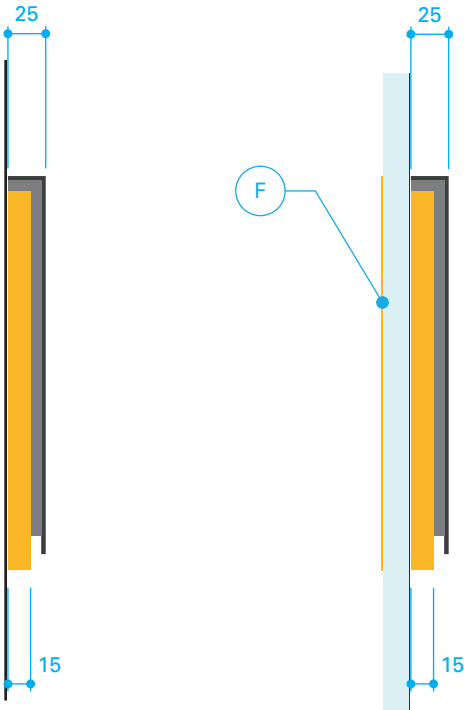
Sign panel spacer, 6mm foamed PVC sheet  
finish- P4  
bonded to rear panel
- GLAZING OPTION

F.

Sign panel VHB mounted direct to glazing surface  
Vinyl blank,  
self adhesive vinyl film  
applied to reverse glazing face  
spec- Campus colour V1 or V2 or V3
- Note: For single panel variation construction and  
mounting specifications, refer to DEP1.4

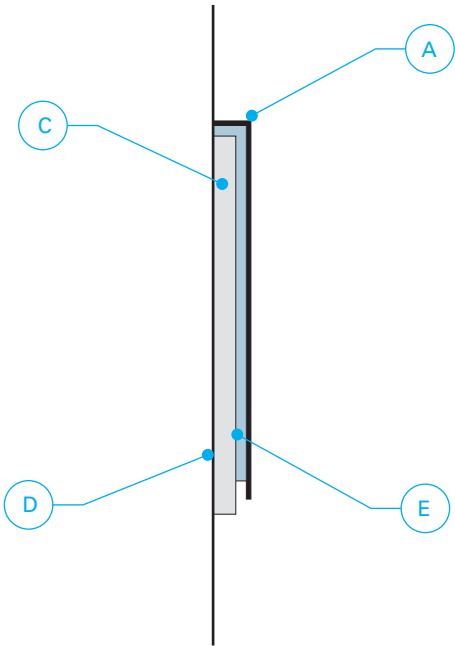


FRONT ELEVATION



SIDE ELEVATION

GLAZING OPTION  
SIDE ELEVATION



SIGN DETAILS

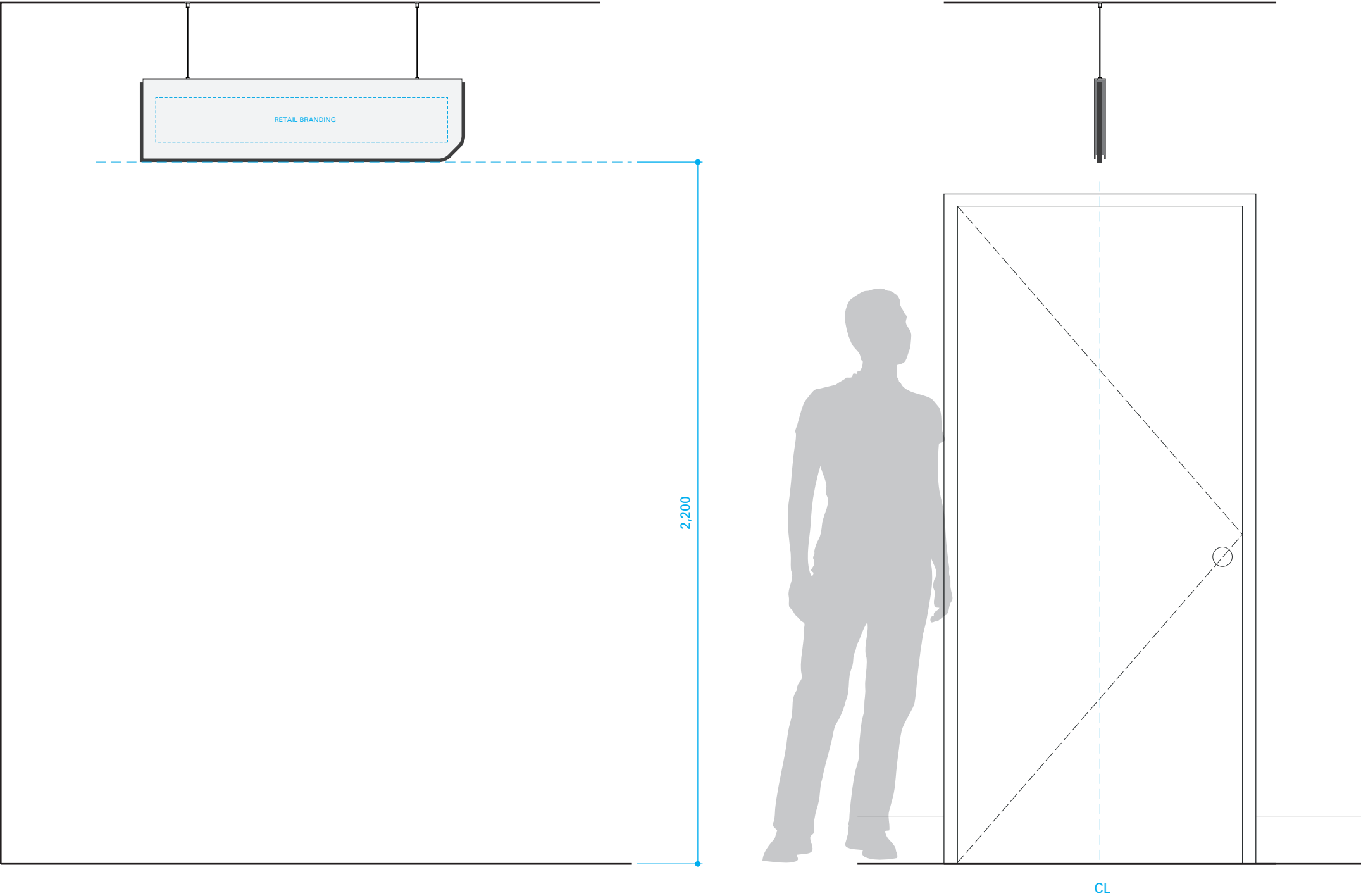
DEP4.1 DEPARTMENT  
IDENTIFICATION  
COMMERCIAL  
SUSPENDED

DESIGN SPECIFICATION NOTES

- INSTALLATION:
- Minimum clearance from floor 2200mm

Aligned to centre line of retail outlet door
- MAINTENANCE:
- Removable Sign panel to enable graphic updates.

Digitally printed vinyl graphic applied over existing printed graphic.



FRONT ELEVATION

SIDE ELEVATION

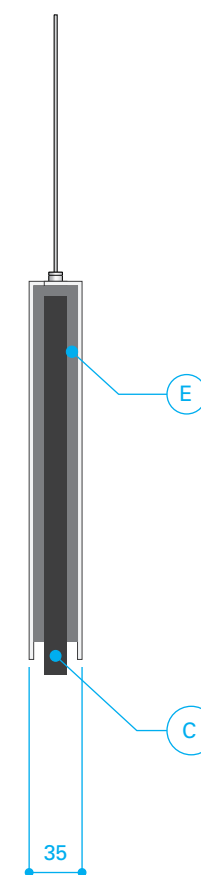
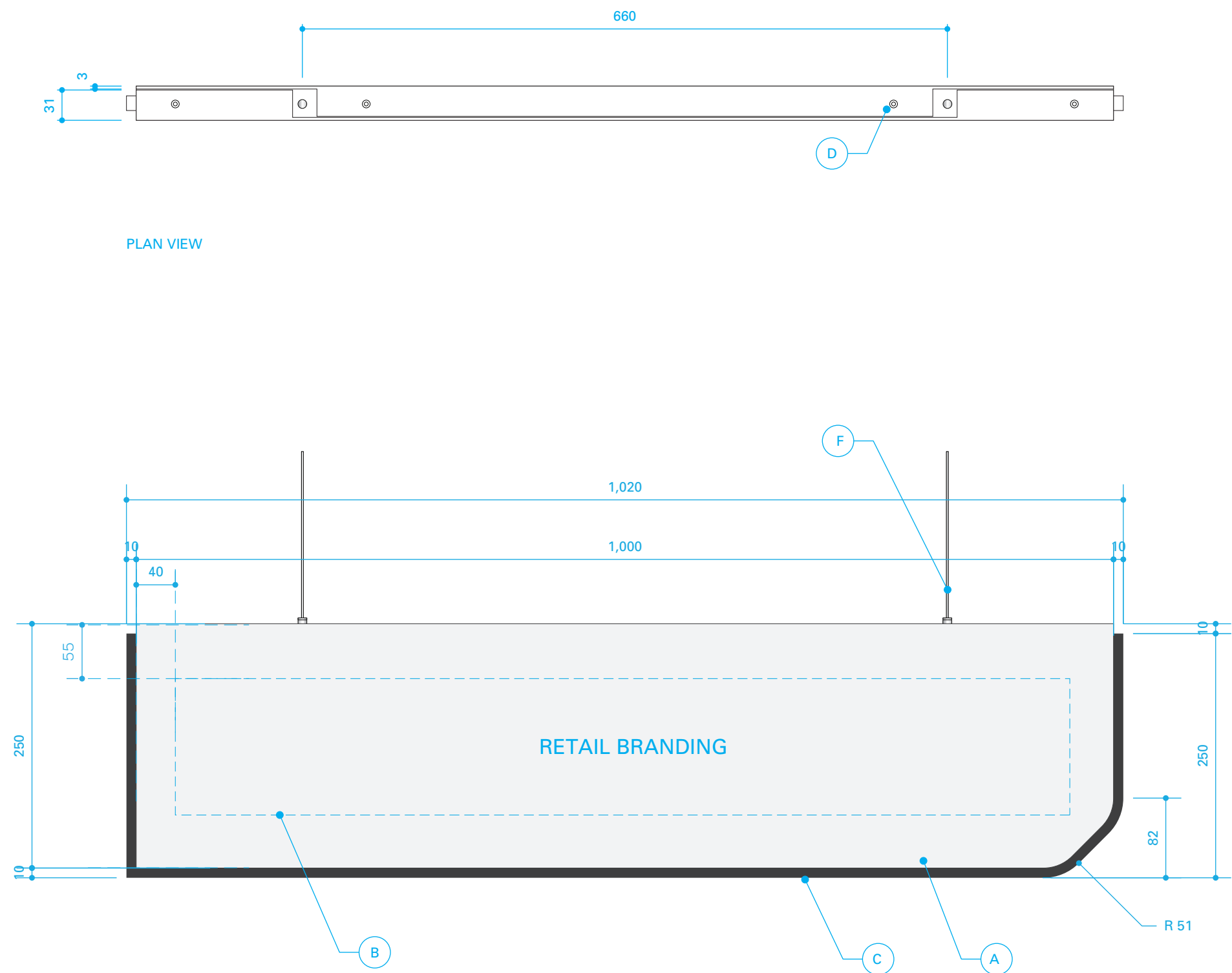
**DEP4.1 DEPARTMENT IDENTIFICATION COMMERCIAL SUSPENDED**

## DESIGN SPECIFICATION NOTES

CONSTRUCTION:

- A. Sign panel, 3mm aluminium sheet, folded top panel top return tabs to offset.  
finish- P5
- B. Sign graphics,  
digitally printed self adhesive vinyl film applied to faces (top/front) of sign panel  
spec- V14 Full colour print (colours, 4,)
- C. Centre panel, 15mm foamed PVC sheet  
finish- P4
- D. Mechanically fixed to centre panel  
CSK M6 fixings (not visible from below)
- E. Sign panel spacer, 6mm foamed PVC sheet  
finish- P4  
bonded to centre panel
- F. Cable hanging system  
1.5mm Stainless steel cable  
Boss connections screwed to centre panel  
securely fixed to overhead panel/frame  
spec- Display Design, 2x Top Boss  
(no tensioning required)

Note: For single panel variation construction and mounting specifications, refer to DEP1.3



DEP4.1 DEPARTMENT  
IDENTIFICATION  
COMMERCIAL  
SUSPENDED

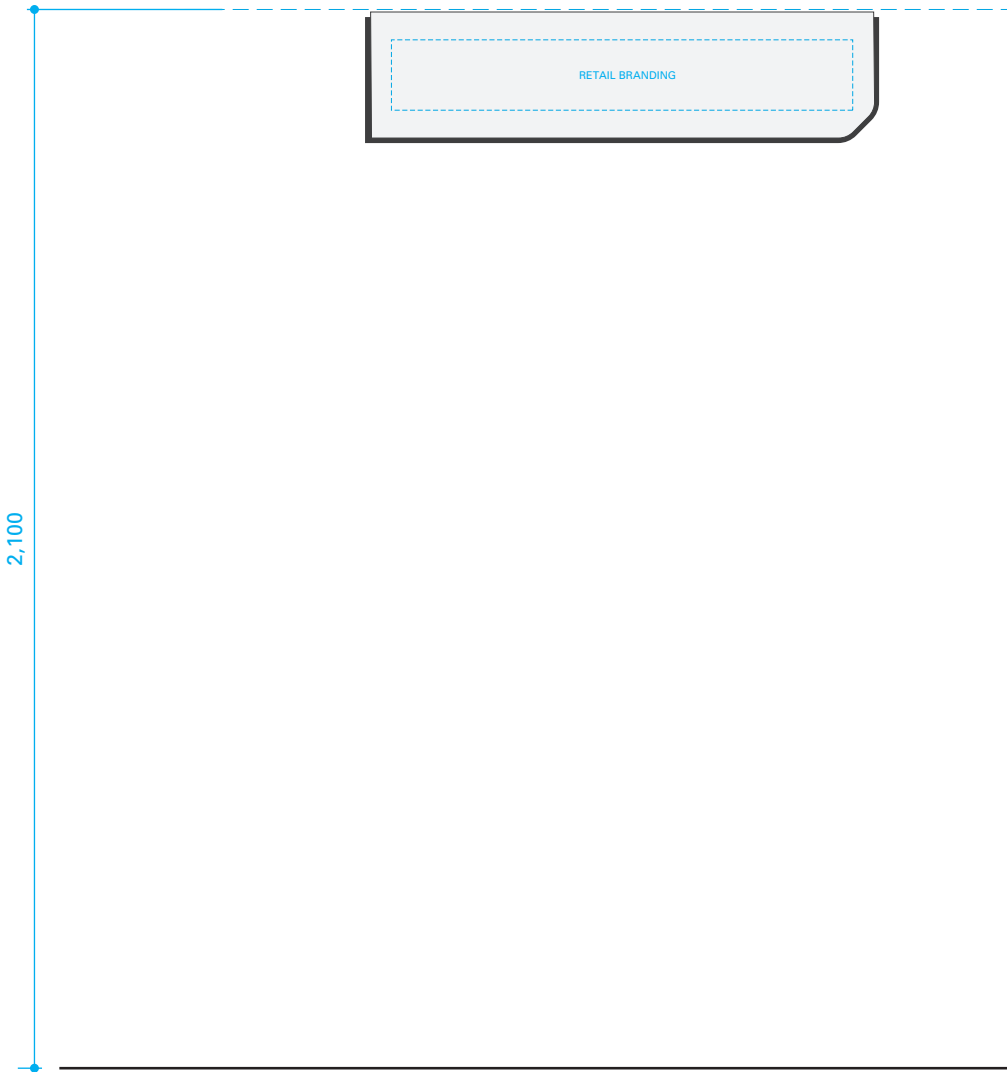


EXAMPLE OF SHOPFRONT BRANDING ALLOWED

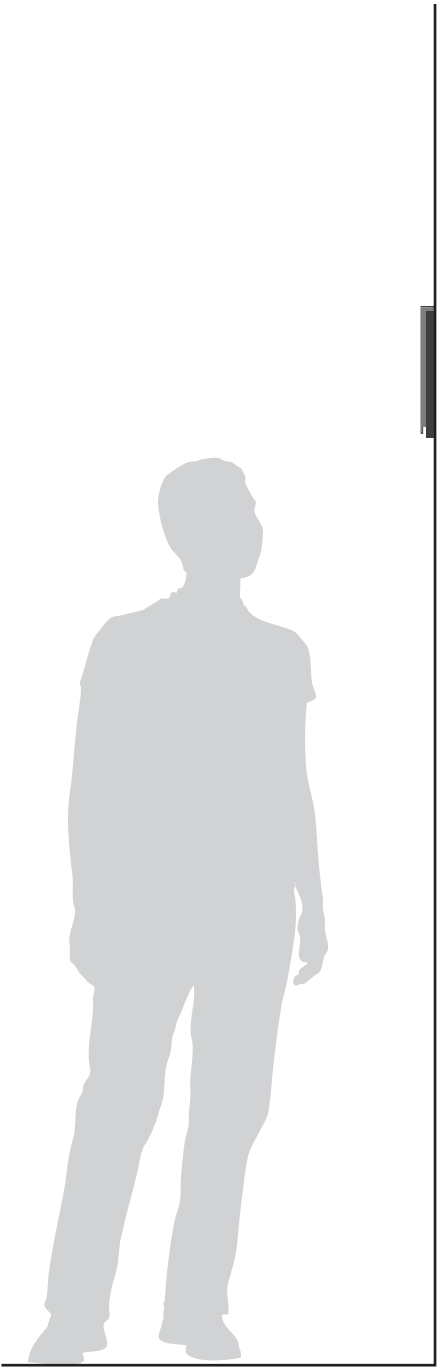
DEP4.2 DEPARTMENT IDENTIFICATION  
COMMERCIAL WALL MOUNTED

DESIGN SPECIFICATION NOTES

- INSTALLATION:
- Top of sign installed 2100mm off FFL  
Alternative: installed aligned to top of entry doors.
- MAINTENANCE:
- Removable Sign panel to enable graphic updates.  
Digitally printed vinyl graphic applied over existing  
printed graphic.



FRONT ELEVATION



SIDE ELEVATION

DEP4.2 DEPARTMENT  
IDENTIFICATION  
COMMERCIAL WALL  
MOUNTED

DESIGN SPECIFICATION NOTES

CONSTRUCTION:

- A.

Sign panel, 3mm aluminium sheet, folded top panel  
Screw (x2) fixed to backing panel (at top)  
finish- P5 (white)
- B.

Sign graphics,  
digitally printed self adhesive vinyl film  
applied to faces (top/front) of sign panel  
spec- V14 Full colour print (colours, 4,)
- C.

Rear panel, 15mm foamed PVC sheet  
finish- P4
- D.

Mechanically fixed to backing wall  
CSK M6 fixings and suitable wall mates.
- E.

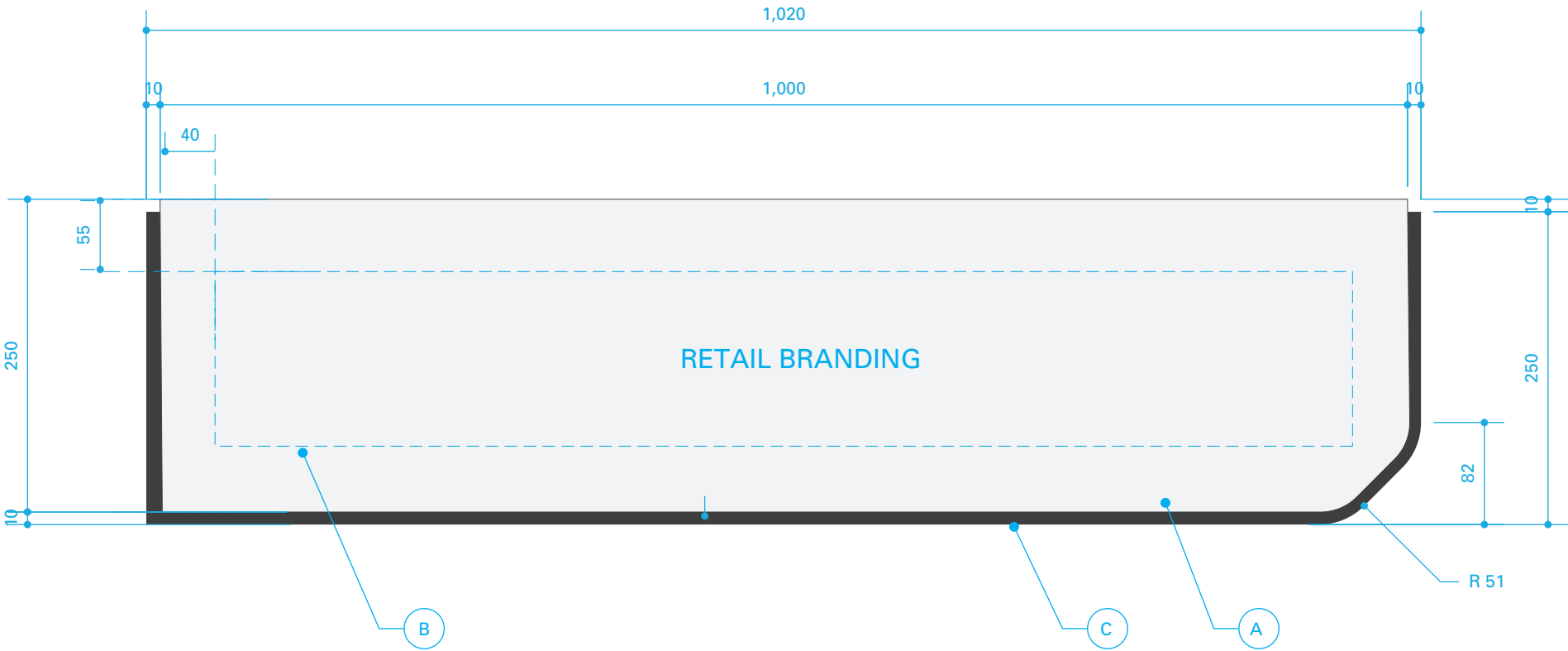
Sign panel spacer, 6mm foamed PVC sheet  
finish- P4  
bonded to rear panel

GLAZING OPTION

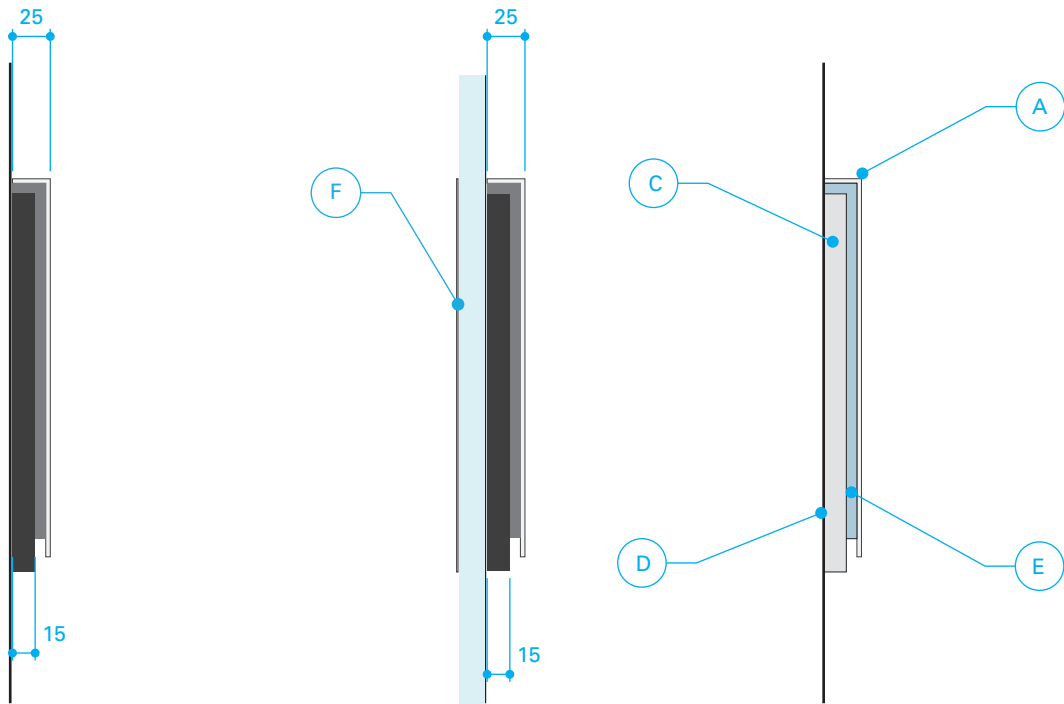
- F.

Sign panel VHB mounted direct to glazing surface  
Vinyl blank,  
self adhesive vinyl film  
applied to reverse glazing face  
spec- V4

Note: For single panel variation construction and mounting specifications, refer to DEP1.4



FRONT ELEVATION



SIDE ELEVATION

GLAZING OPTION  
SIDE ELEVATION

SIGN DETAILS

ECU WAYFINDING & SIGNAGE MANUAL

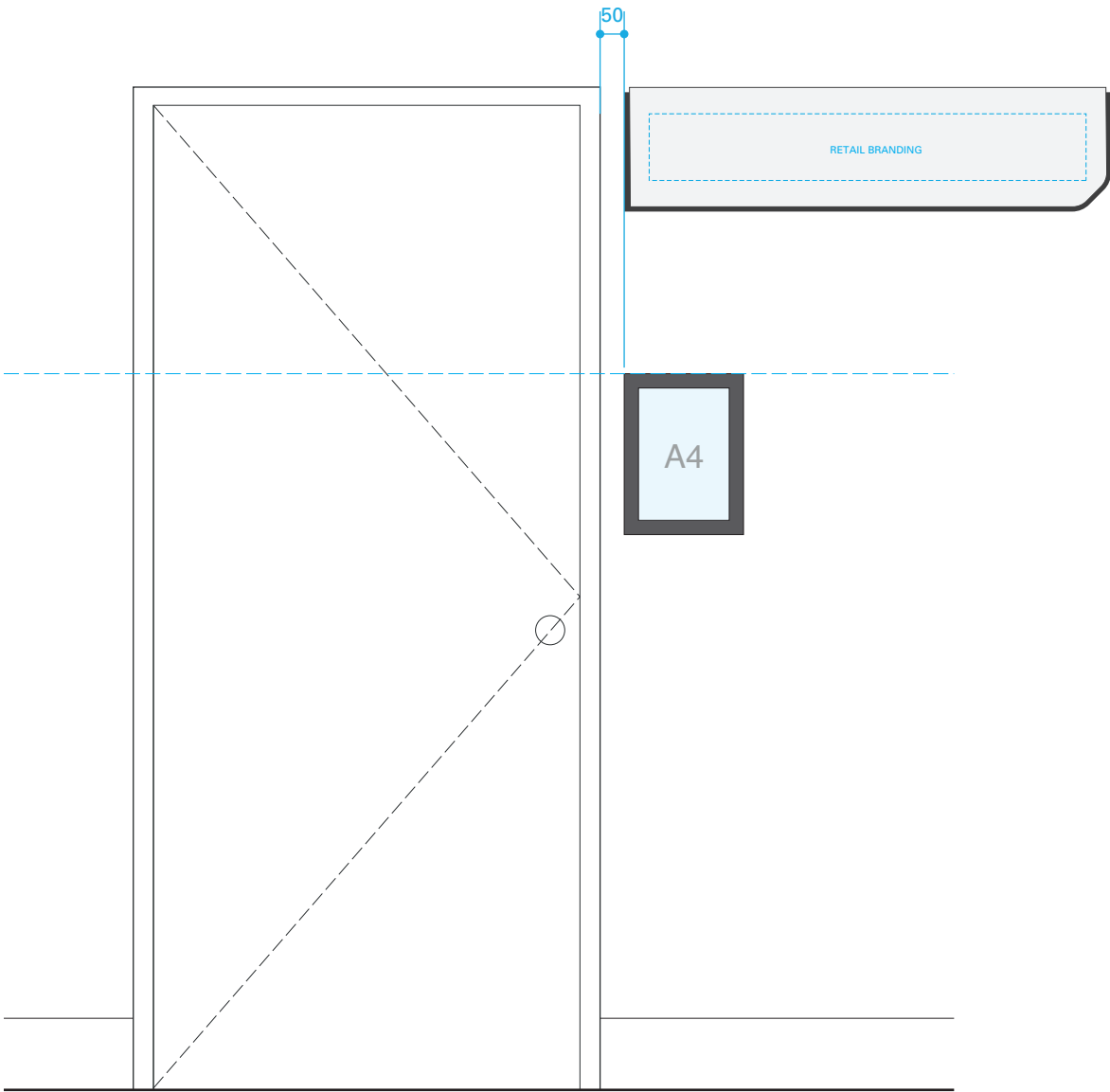
Date15/03/16

Version13

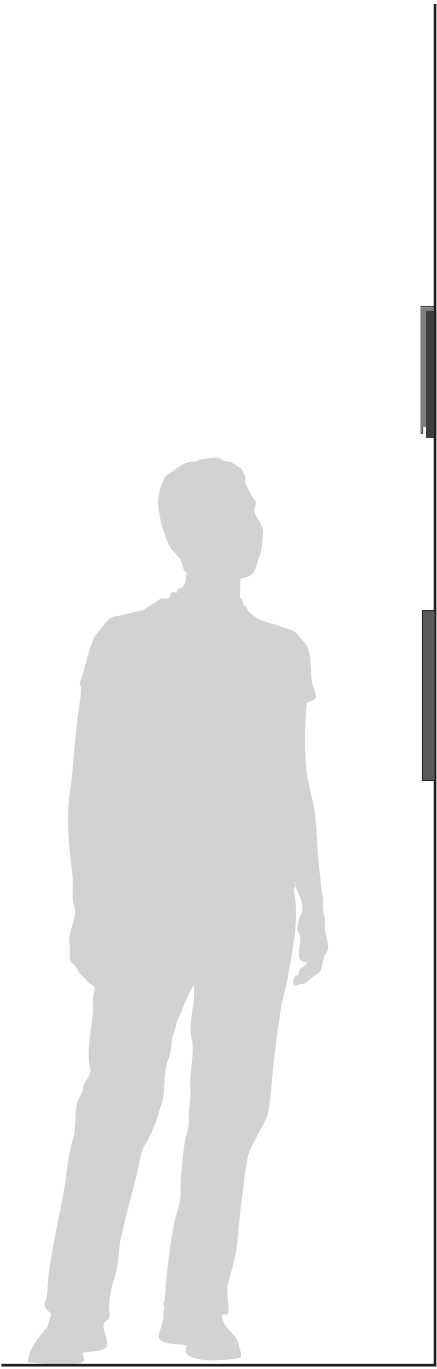
DEP4.3 DEPARTMENT  
IDENTIFICATION  
COMMERCIAL PAPER  
INSERT

DESIGN SPECIFICATION NOTES

INSTALLATION:  
Top of sign installed 1500 mm off FFL



FRONT ELEVATION



SIDE ELEVATION

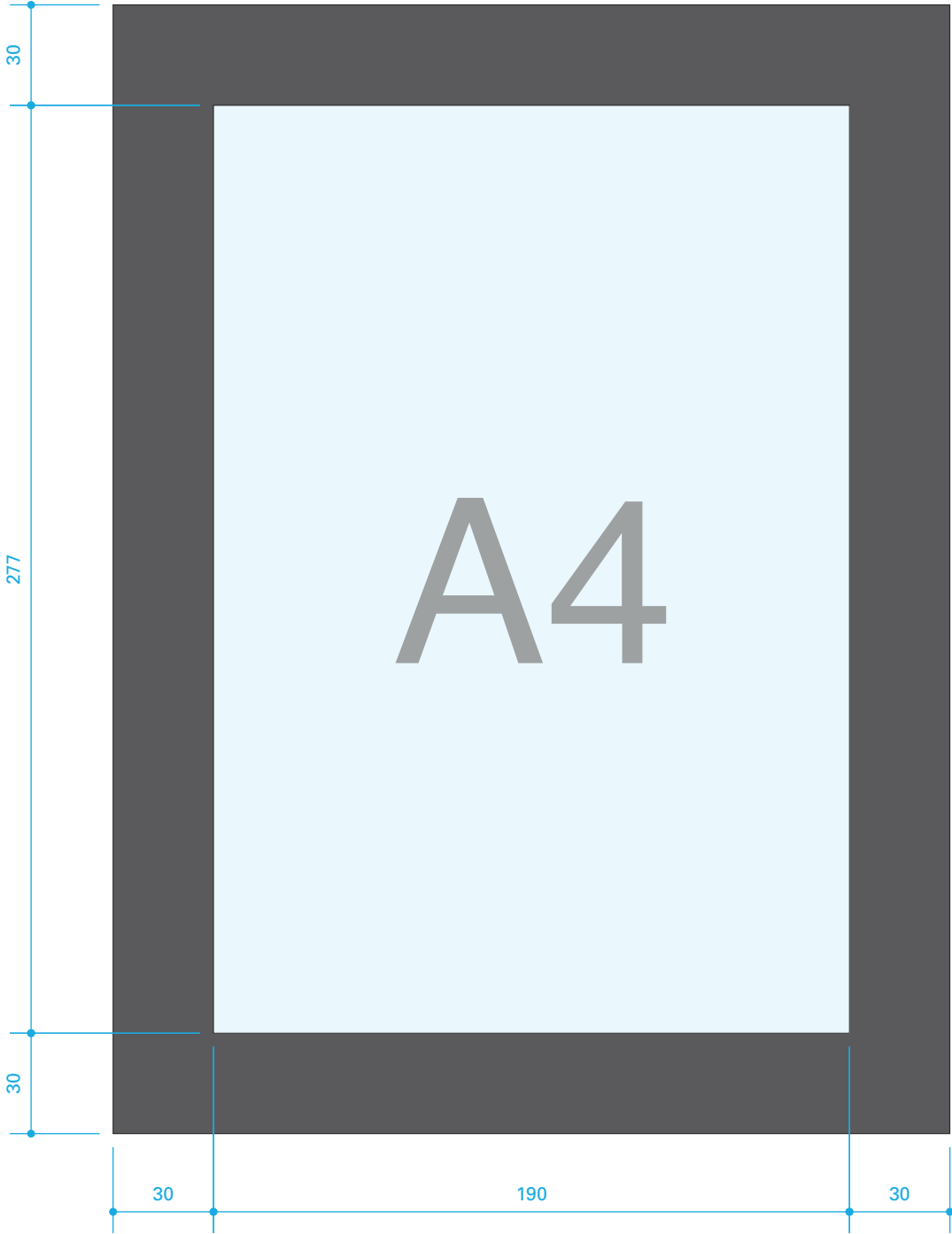


DEP4.3 DEPARTMENT  
IDENTIFICATION  
COMMERCIAL PAPER  
INSERT

DESIGN SPECIFICATION NOTES

CONSTRUCTION

- A. A4 Poster Holder  
Paper insert display  
Clear removable cover  
A4 laminated paper insert  
Spec- PANORAMA poster display system A4 size  
Supplier- Signlink Systems  
finish- P4
- Note: All signs split batten mounted direct to backing surface



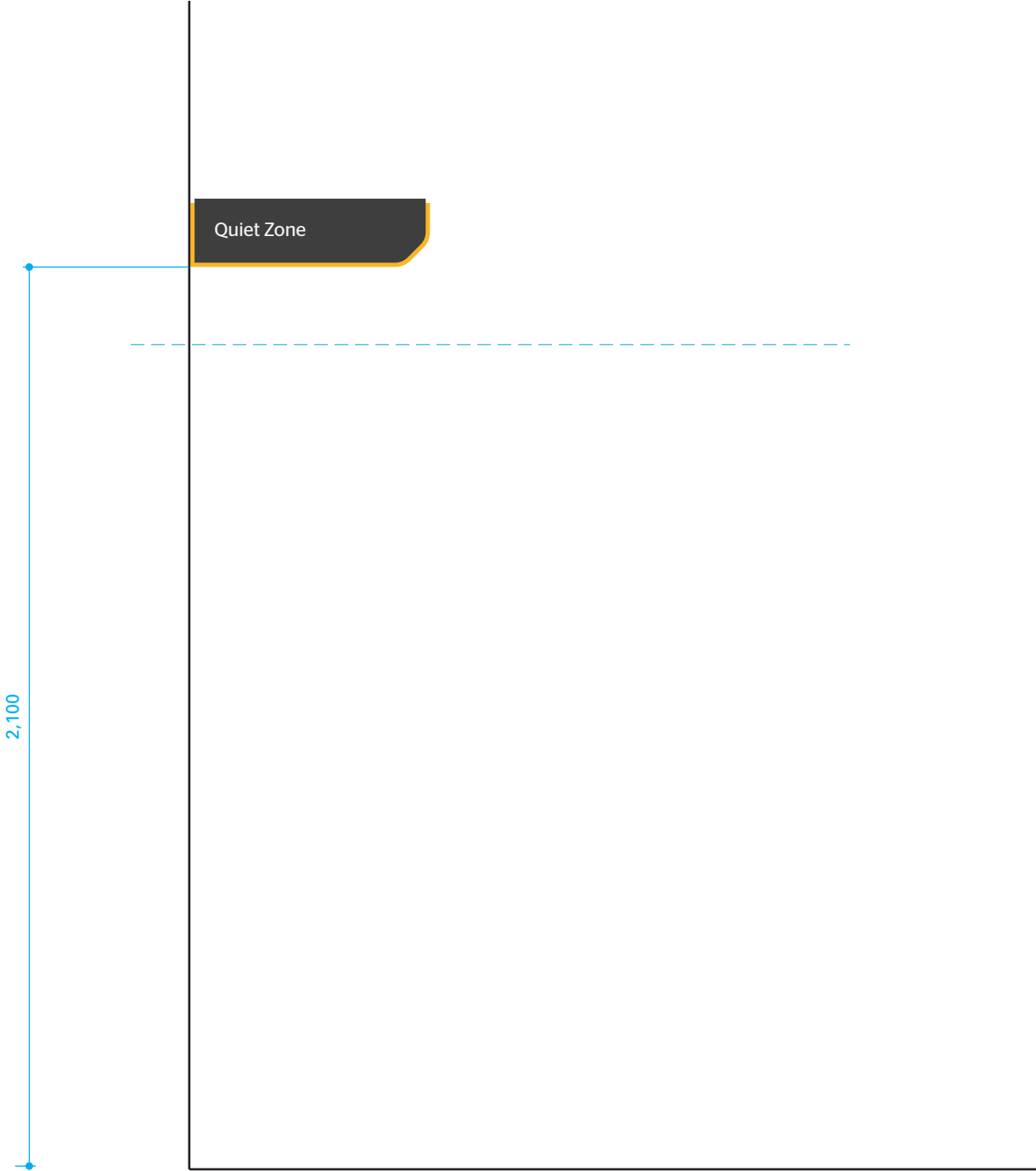
FRONT ELEVATION

DEP5.1

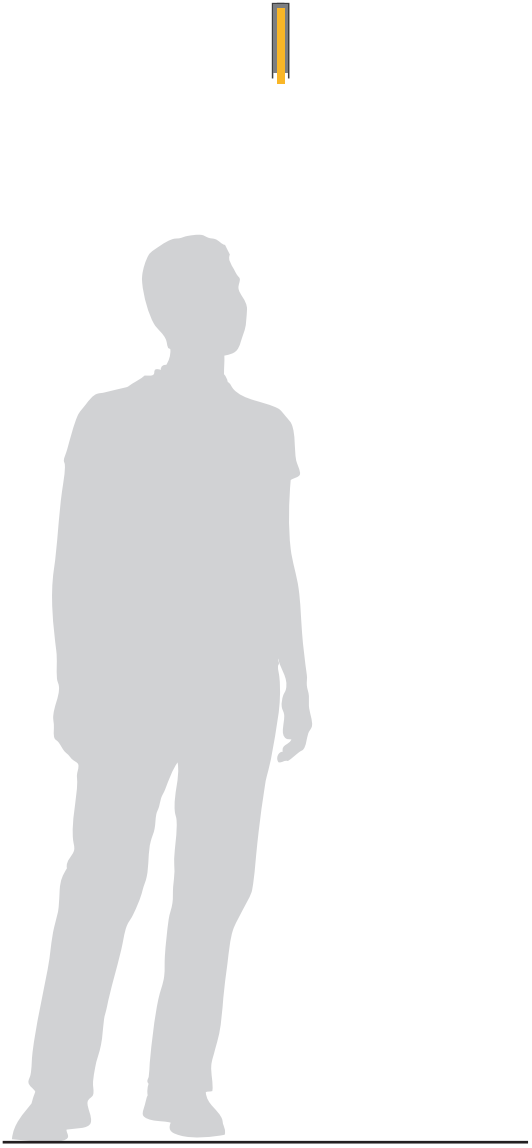
DEPARTMENT  
IDENTIFICATION  
PROJECTING

DESIGN SPECIFICATION NOTES

- INSTALLATION:
- Minimum clearance from floor 2100mm
- MAINTENANCE:
- Removable Sign panel to enable graphic updates.  
Digitally printed vinyl graphic applied over existing  
printed graphic.



FRONT ELEVATION



SIDE ELEVATION

DEP5.1 DEPARTMENT IDENTIFICATION PROJECTING

DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A.

Sign panel, 3mm aluminium sheet, folded top panel top return tabs to offset.  
Screw (x2) fixed to backing panel (at top)  
finish- P4
- B.

Sign graphics, digitally printed self adhesive vinyl film applied to faces (top/front) of sign panel spec- V14 Full colour print (colours, 4,)
- C.

Centre panel, 8mm foamed PVC sheet routed and layered to hide centre panel VHB or adhesive mounting to central T bracket  
finish- Campus colour P1 or P2 or P3
- D.

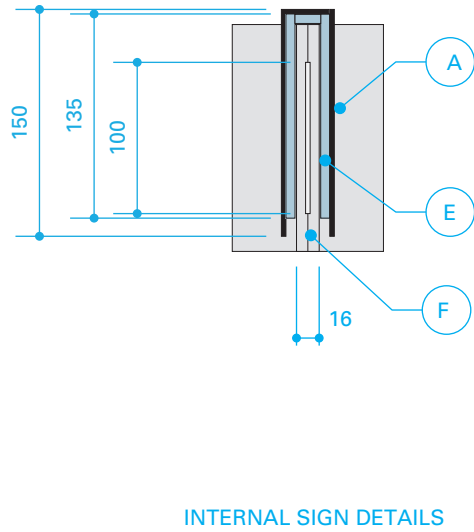
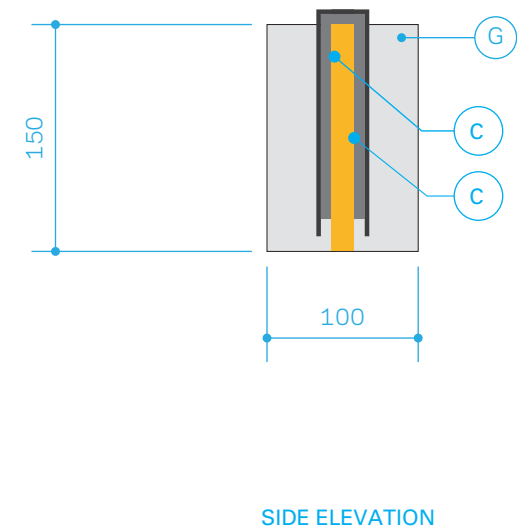
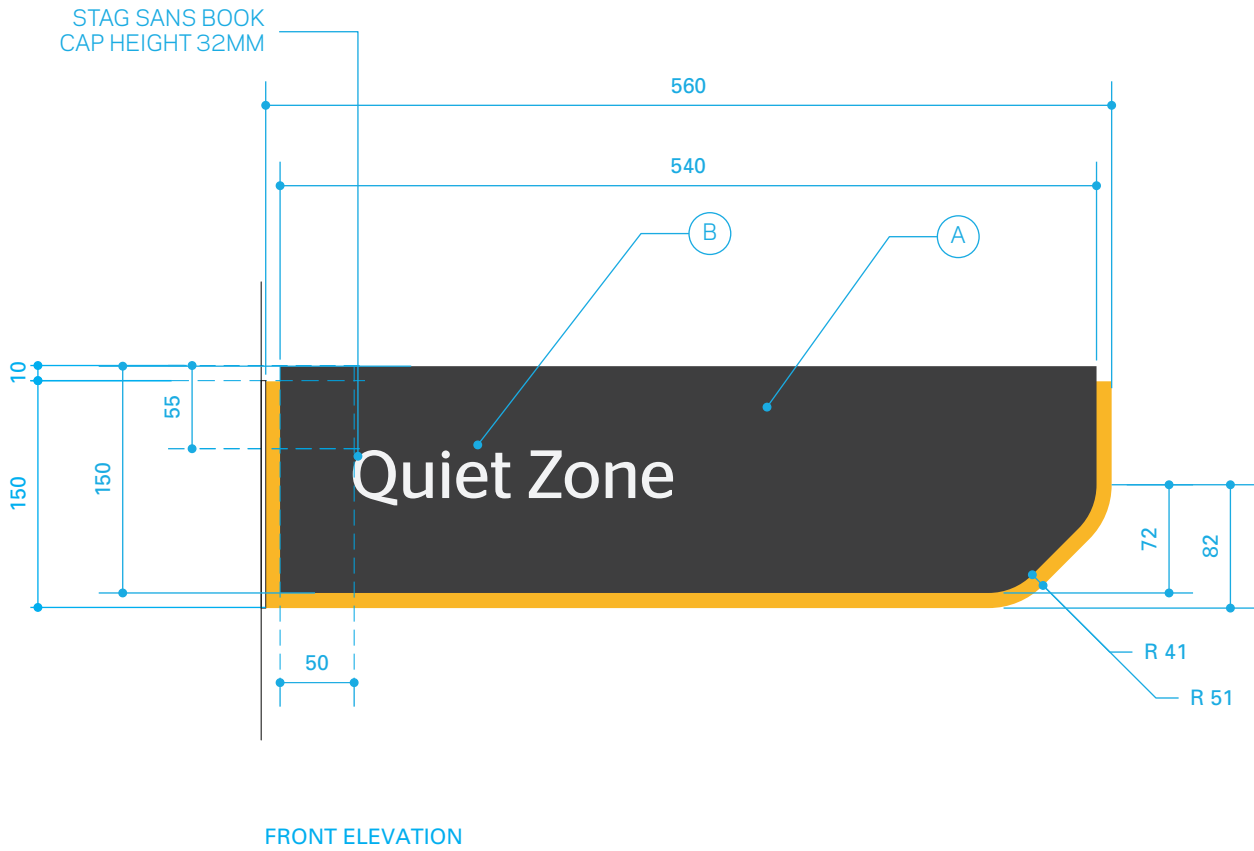
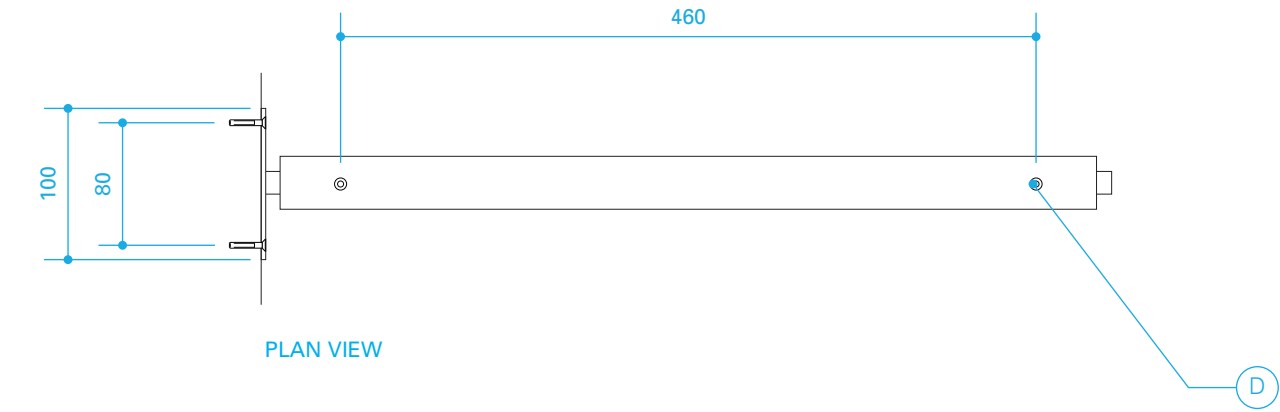
Mechanically fixed to centre panel  
CSK M4 fixings (not visible from below)
- E.

Sign panel spacer, 6mm foamed PVC sheet  
finish- P4  
bonded to centre panel
- F.

Internal support bracket  
3mm aluminium, wall and panel  
mechanically fixed to wall substrate  
finish- P5
- G.

Bracket fixings cover  
0.75mm HIPS sheet  
VHB and adhesive to support bracket  
finish P5
- Note:

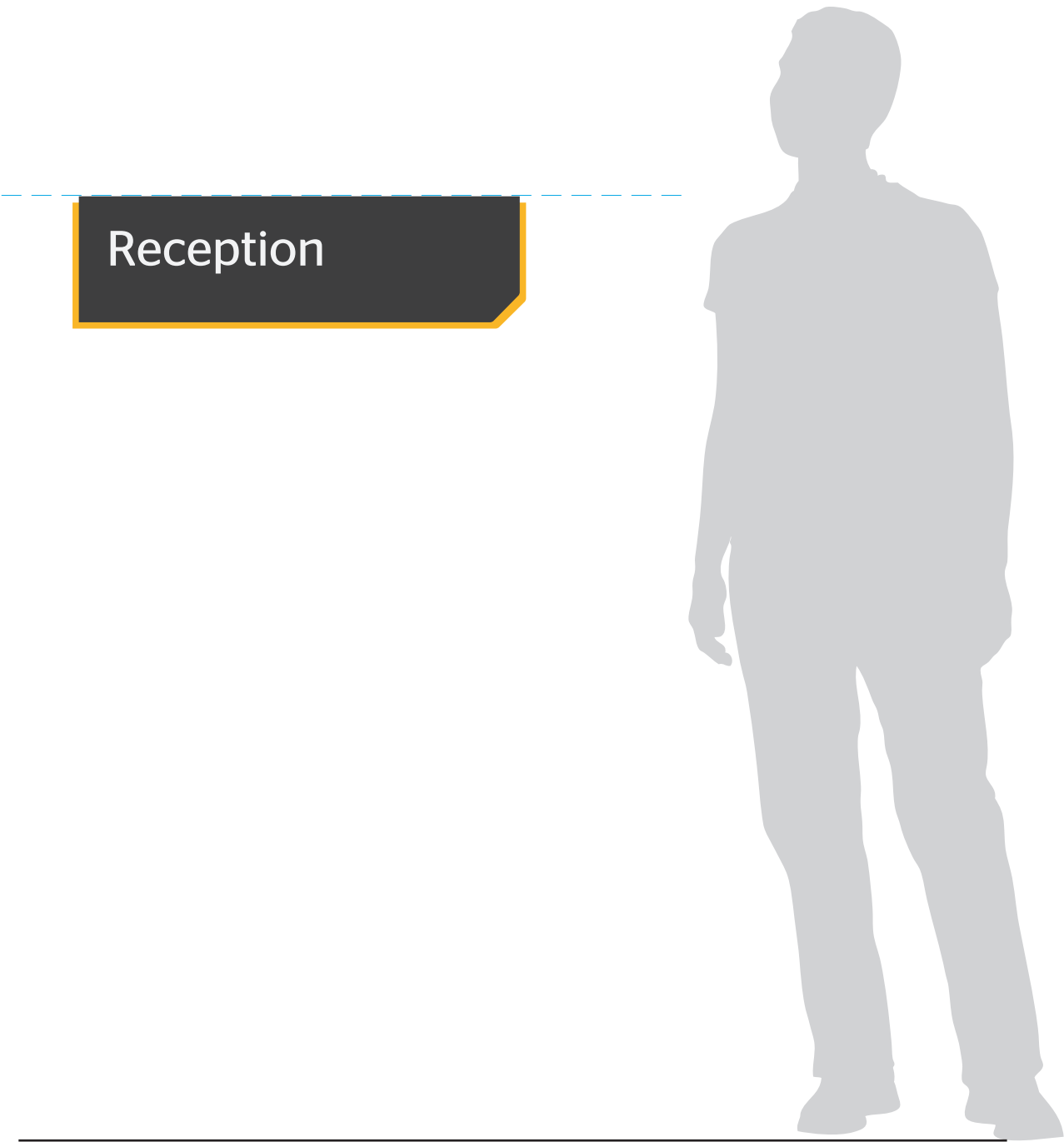
For single panel variation construction and mounting specifications, refer to DEP1.3



REC1.1 RECEPTION ARRIVAL SIGN

DESIGN SPECIFICATION NOTES

INSTALLATION:  
Top of sign installed 1500mm off FFL

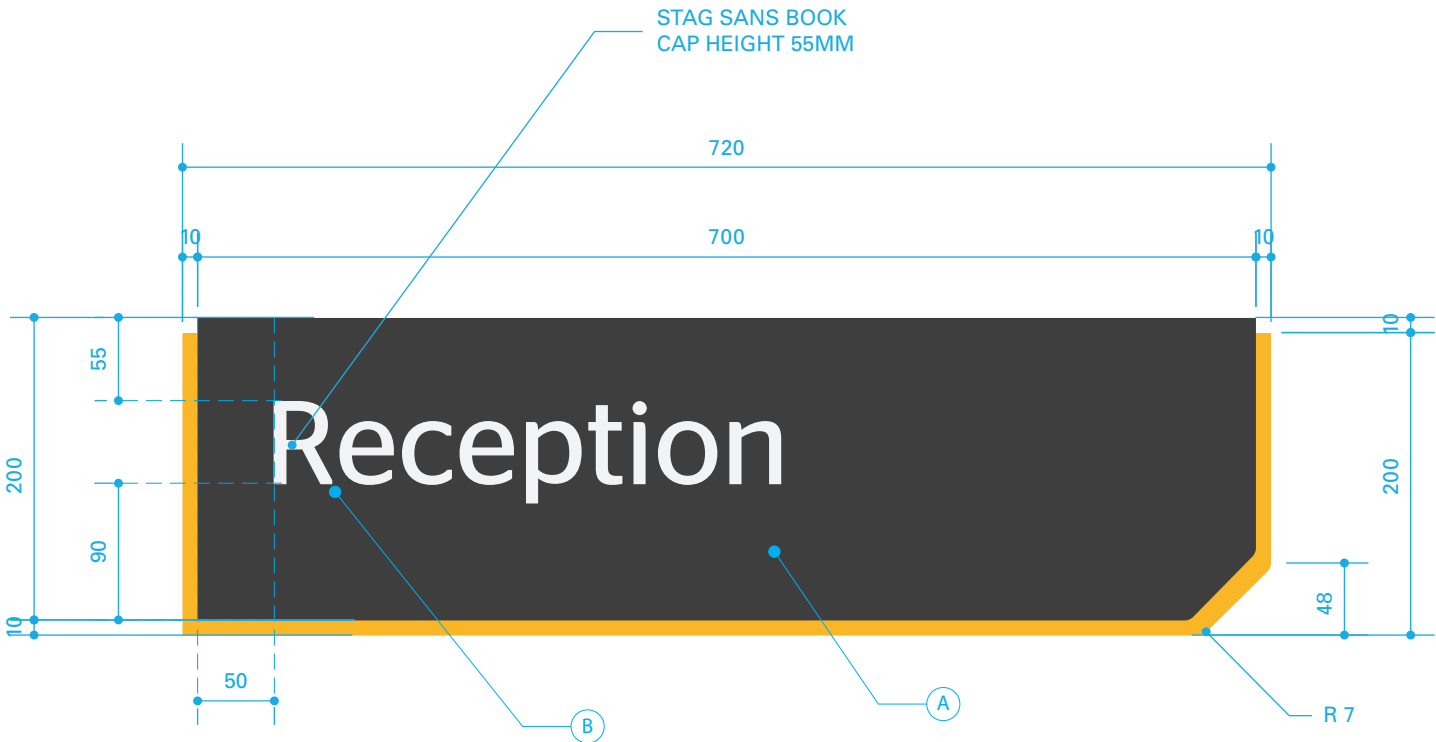


FRONT ELEVATION

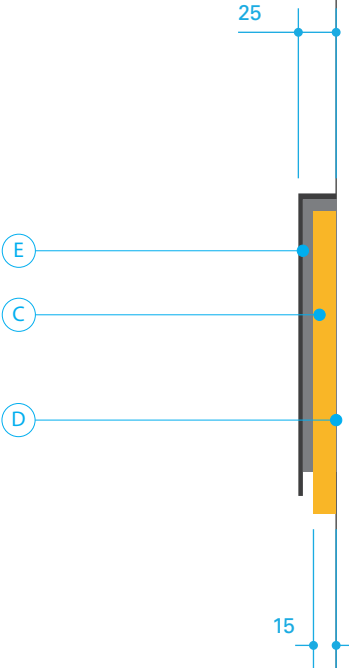


SIDE ELEVATION

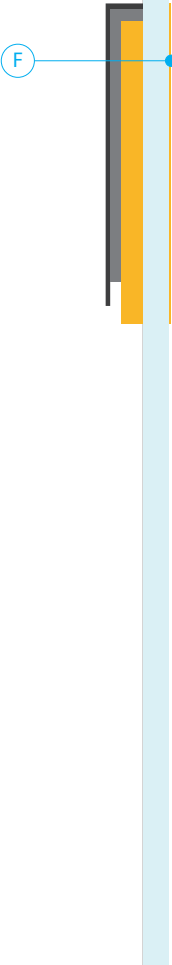
REC1.1 RECEPTION ARRIVAL SIGN



FRONT ELEVATION



SIDE ELEVATION



SIDE ELEVATION

- DESIGN SPECIFICATION NOTES
- CONSTRUCTION:
- A. Sign panel, 3mm aluminium sheet, folded top panel  
Screw (x2) fixed to backing panel (at top)  
finish- P4
  - B. Sign graphics,  
digitally printed self adhesive vinyl film  
applied to faces (top/front) of sign panel  
spec- V14 Full colour print (colours, 4,)
  - C. Rear panel, 15mm foamed PVC sheet  
finish- Campus colour P1 or P2 or P3
  - D. Mechanically fixed to backing wall  
CSK M6 fixings and suitable wall mates.
  - E. Sign panel spacer, 6mm foamed PVC sheet  
finish- P4  
bonded to rear panel
- GLAZING OPTION
- F. Sign panel VHB mounted direct to glazing surface  
Vinyl blank,  
self adhesive vinyl film  
applied to reverse glazing face  
spec- V1
- Note: For single panel variation construction and mounting specifications, refer to REC1.2

REC1.2 RECEPTION ARRIVAL SIGN  
(SINGLE PANEL)

DESIGN SPECIFICATION NOTES

CONSTRUCTION:

- A.

Sign graphics,  
digitally printed self adhesive vinyl film to reverse  
side  
applied to front face of sign panel  
spec- Full colour print (colours, 4,)
- B.

Sign panel, 15mm foamed PVC sheet  
finish- Campus colour P1 or P2 or P3
- C.

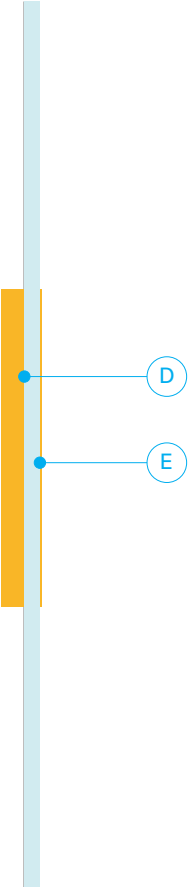
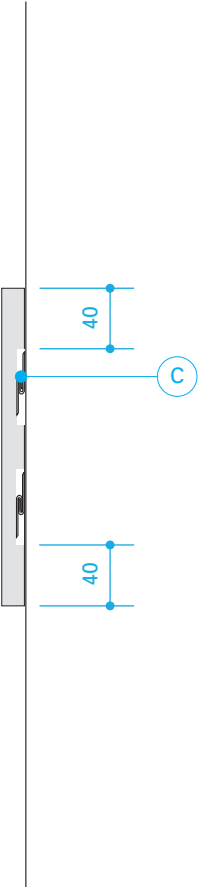
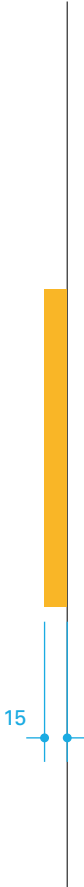
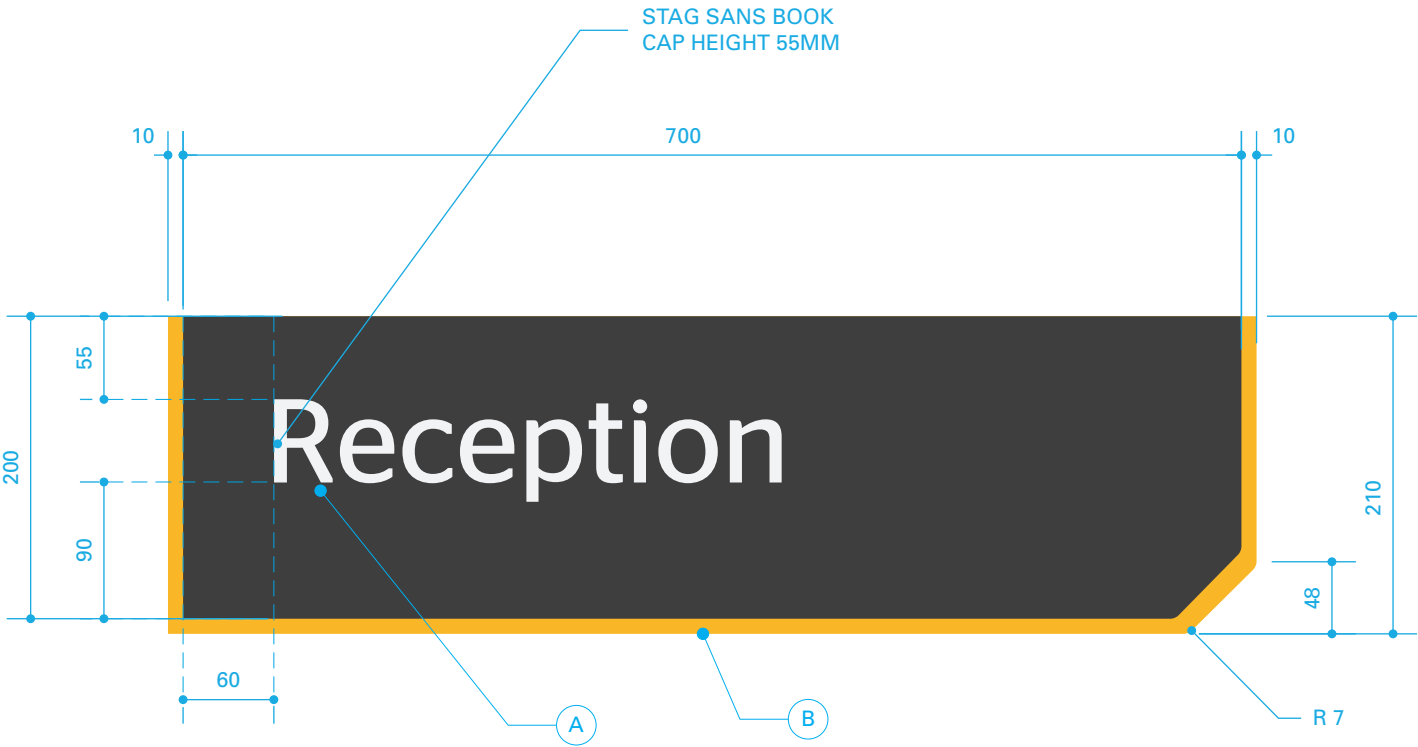
Split batten fixed to backing wall and 4mm rebate to  
sign panel  
aluminium split batten system and suitable wall  
mates  
2 split battens 40mm from top and bottom  
1.2mm panel to wall offset

GLAZING OPTION

- D.

VHB tape mounted to glazing
- E.

Vinyl blank  
self adhesive vinyl film  
applied to direct to glazing surface



FRONT ELEVATION

SIDE ELEVATION

SECTION VIEW

GLAZING OPTION  
SIDE ELEVATION

LEV1.1 LEVEL IDENTIFICATION

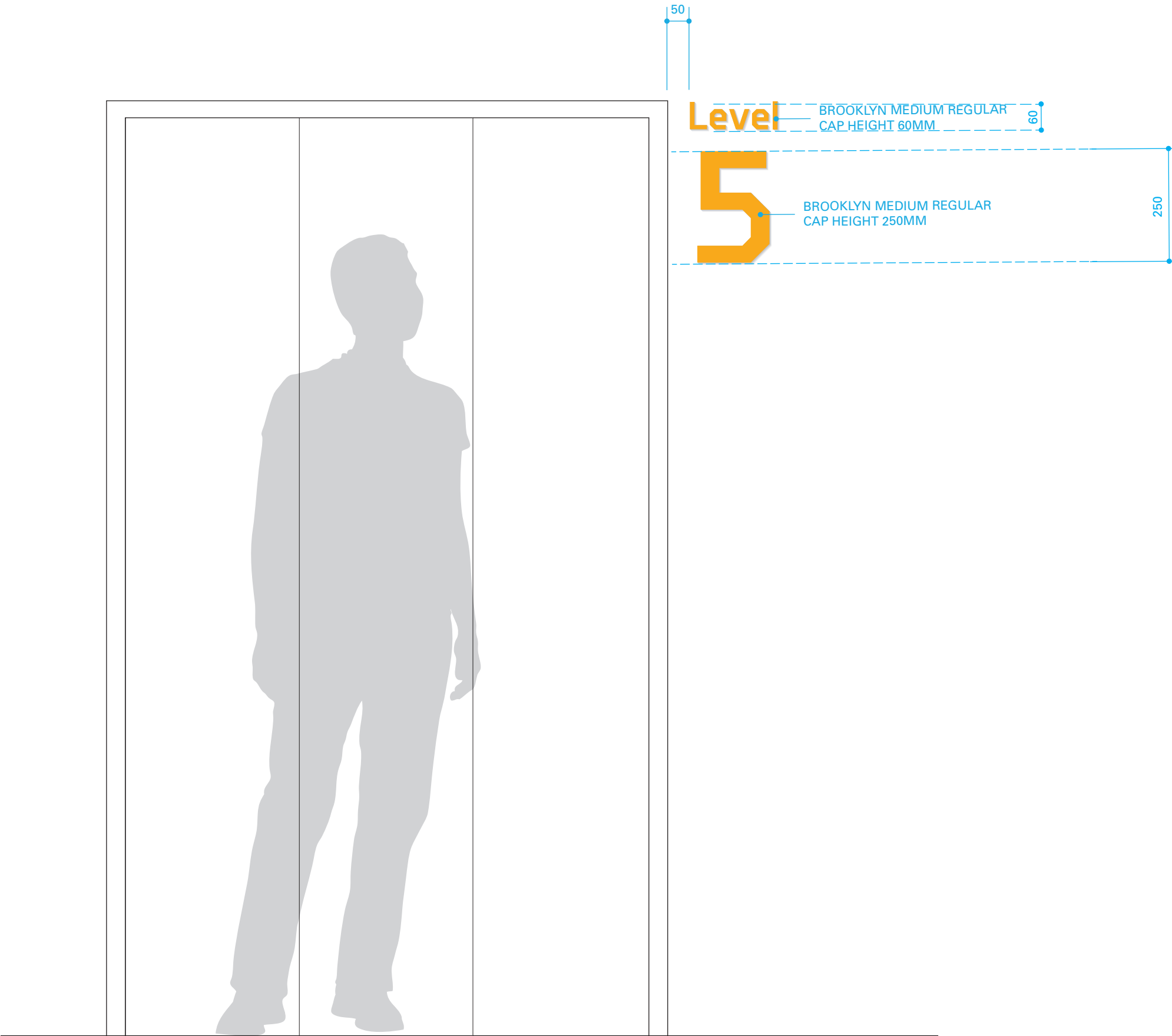
DESIGN SPECIFICATION NOTES

INSTALLATION

Installed in lift lobby  
Top of sign to be level with the top of lift doors.  
50mm off edge or corner of lift doors

High durability required due to vandalism and damage.

Individual letters installed using VHB tape direct to mounting surface

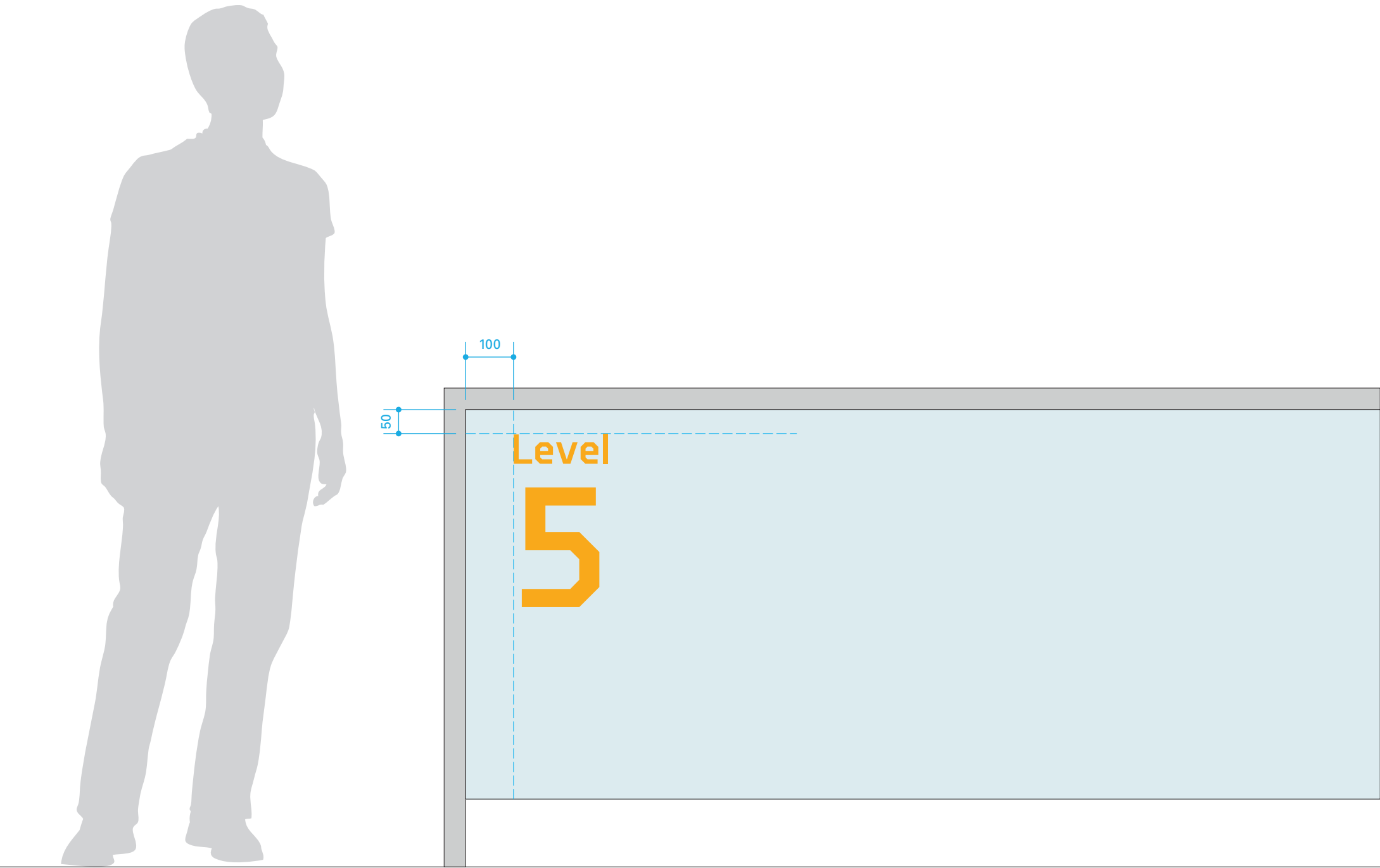


FRONT ELEVATION

LEV1.1 LEVEL IDENTIFICATION

DESIGN SPECIFICATION NOTES

- INSTALLATION
- Installed in lift lobby
  - 100mm off edge or corner of balustrade
  - High durability required due to vandalism and damage.
  - Individual letters installed direct to mounting surface.
  - Vinyl blanks applied to reverse face of glass if applicable.



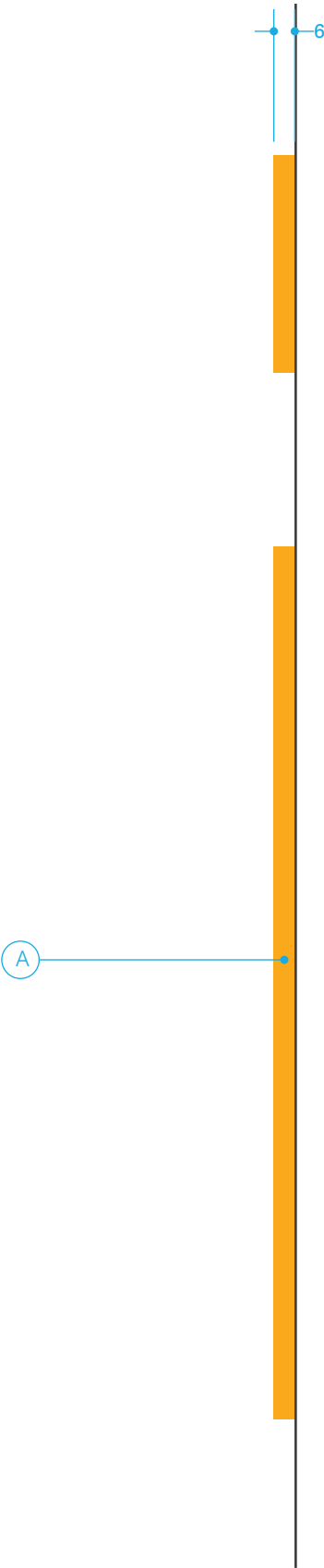
FRONT ELEVATION



LEV1.1LEVEL IDENTIFICATION



FRONT ELEVATION



SIDE ELEVATION

DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A. Sign panel, 6mm acrylic sheet
  - profile cut individual letters
  - VHB tape and silicon to backing wall
  - finish- Campus colour P1 or P2 or P3
- OPTION:
- Sign graphics
  - digitally printed self adhesive vinyl film to reverse side
  - applied to front face of sign panel
  - spec- Full colour print (campus colours)
- NOTE: For signs mounted to glazing, apply vinyl to rear
- spec- V5

LEV3.1 LEVEL IDENTIFICATION  
FIRE STAIRS

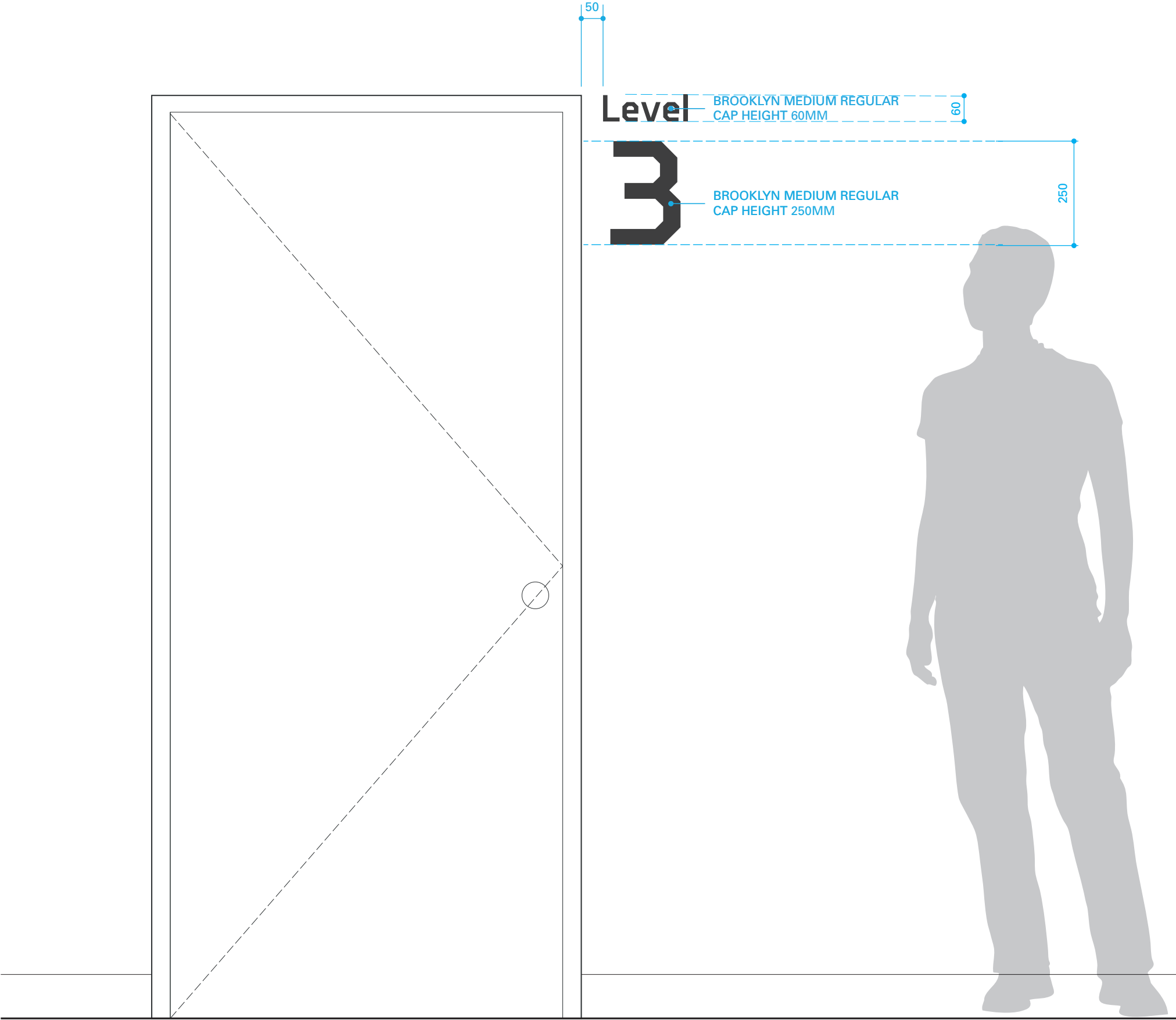
DESIGN SPECIFICATION NOTES

CONSTRUCTION

A. Level number,  
Signwritten directly to Stairwell wall.  
finish- Campus colour P1 or P2 or P3, P4

INSTALLATION

Sign to be installed aligned with top of door architrave,  
50mm latch side where possible.



FRONT ELEVATION

LIF1.1LIFT IDENTIFICATION  
PANEL (INTERNAL)

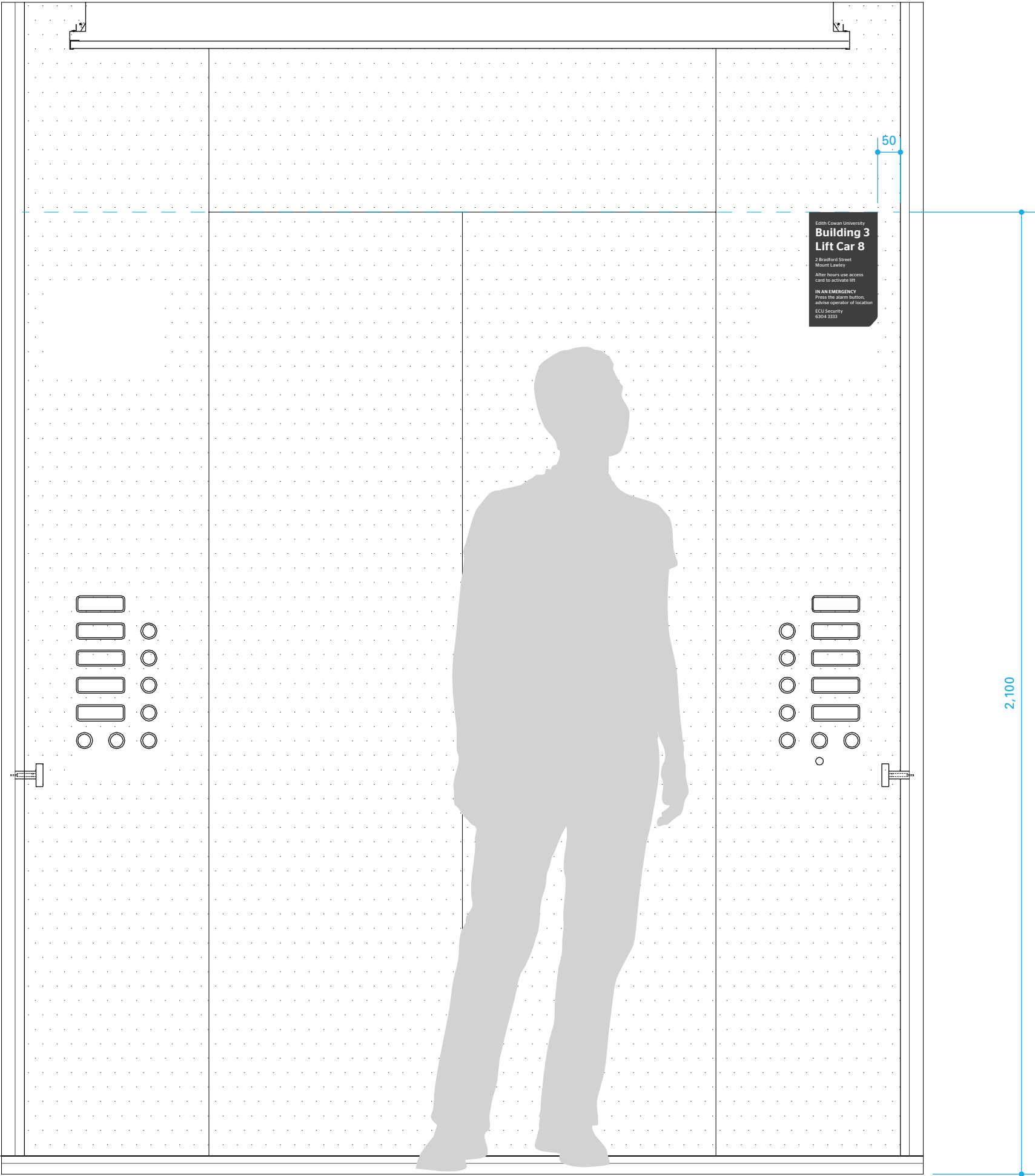
DESIGN SPECIFICATION NOTES

INSTALLATION

Installed within Lift Car.  
Top of sign to be level with the top of lift doors.  
50mm off edge or corner of lift.

High durability required due to vandalism and damage.

FRONT ELEVATION



LIF1.1LIFT IDENTIFICATION  
PANEL (INTERNAL)

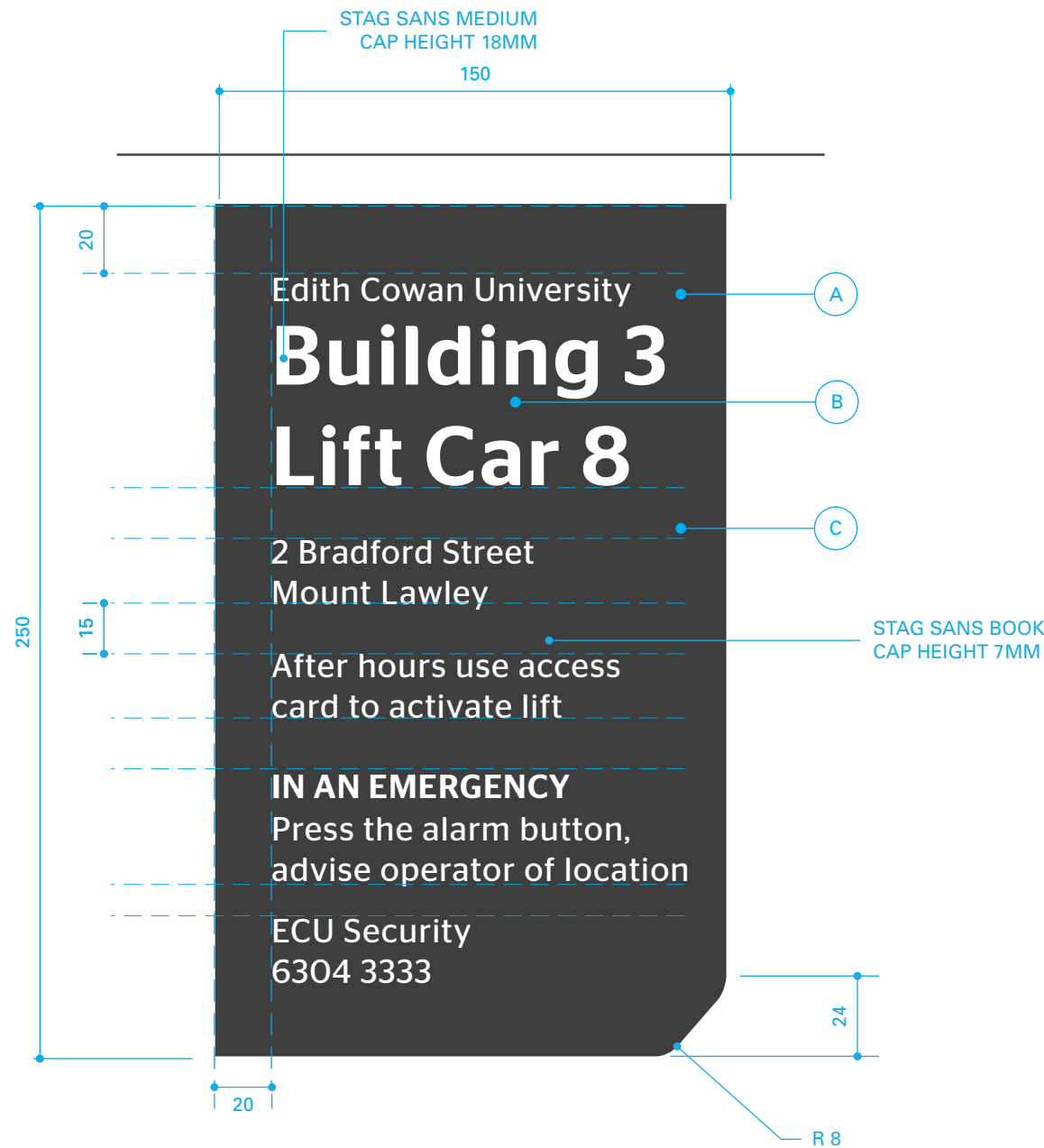
DESIGN SPECIFICATION NOTES

- CONSTRUCTION
- A.

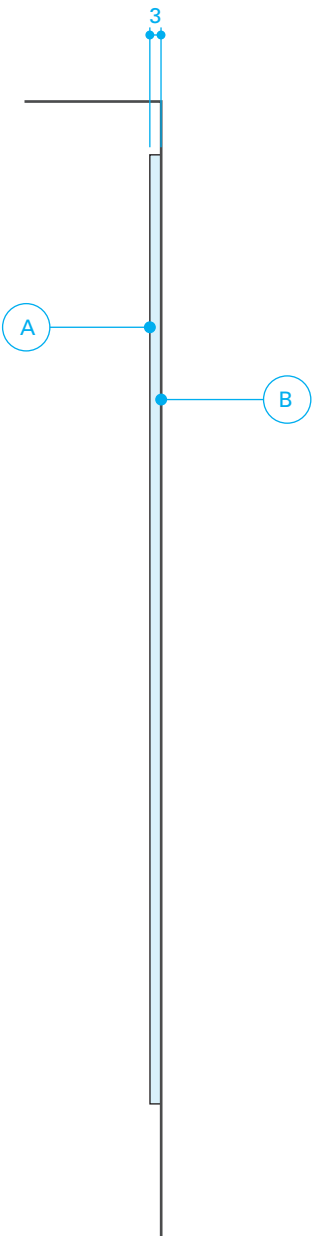
Sign panel, Profile cut 3mm clear SAR Interior Grade acrylic (single sided) flame polished edges.
- B.

Digitally printed text to rear face (reverse) finish- V14
- C.

Background  
S.A.V film applied to rear face (100% blackout Finish- V4
- VHB tape (full face) to lift wall
- NOTE: High durability required.

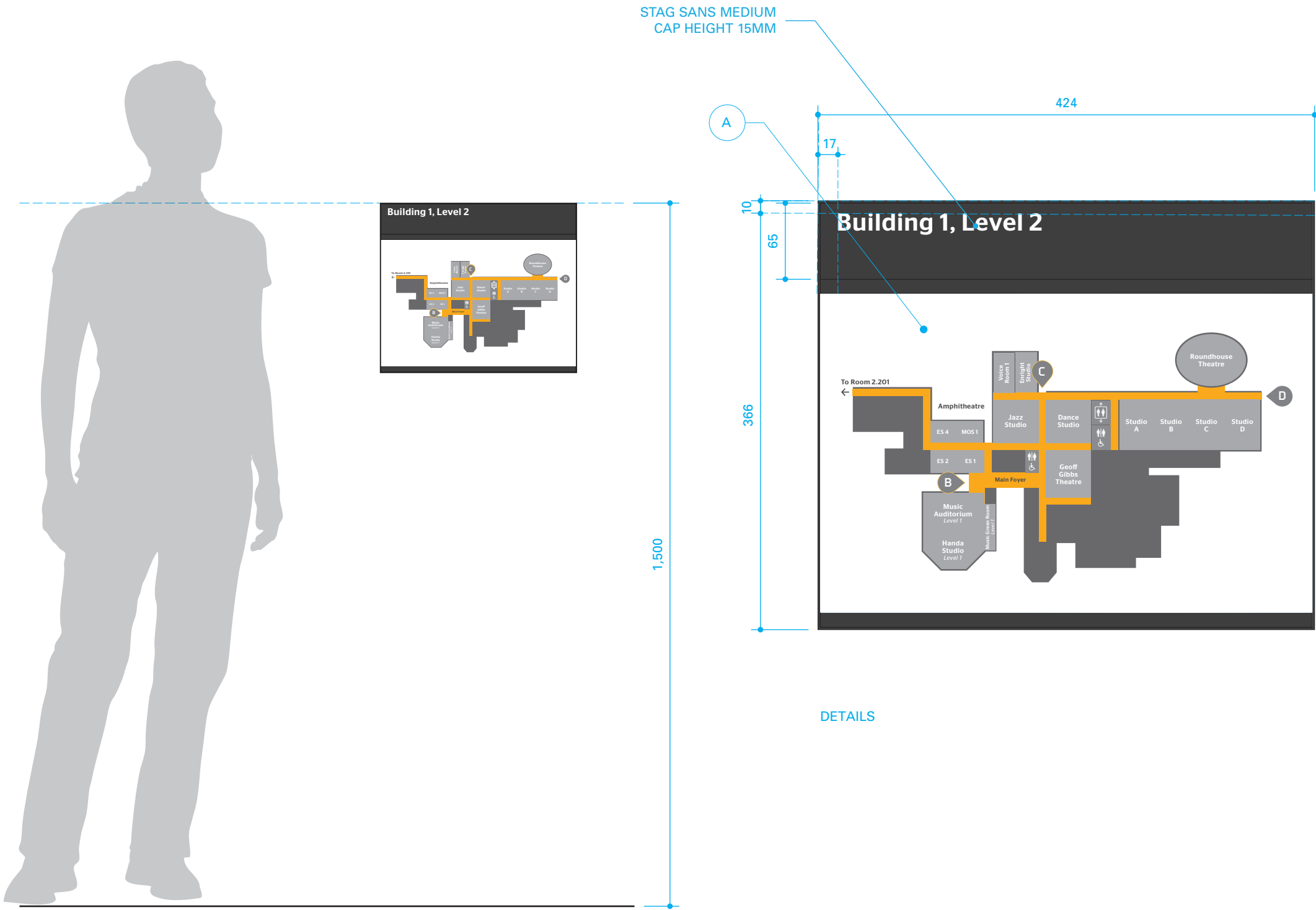


FRONT ELEVATION



SIDE ELEVATION

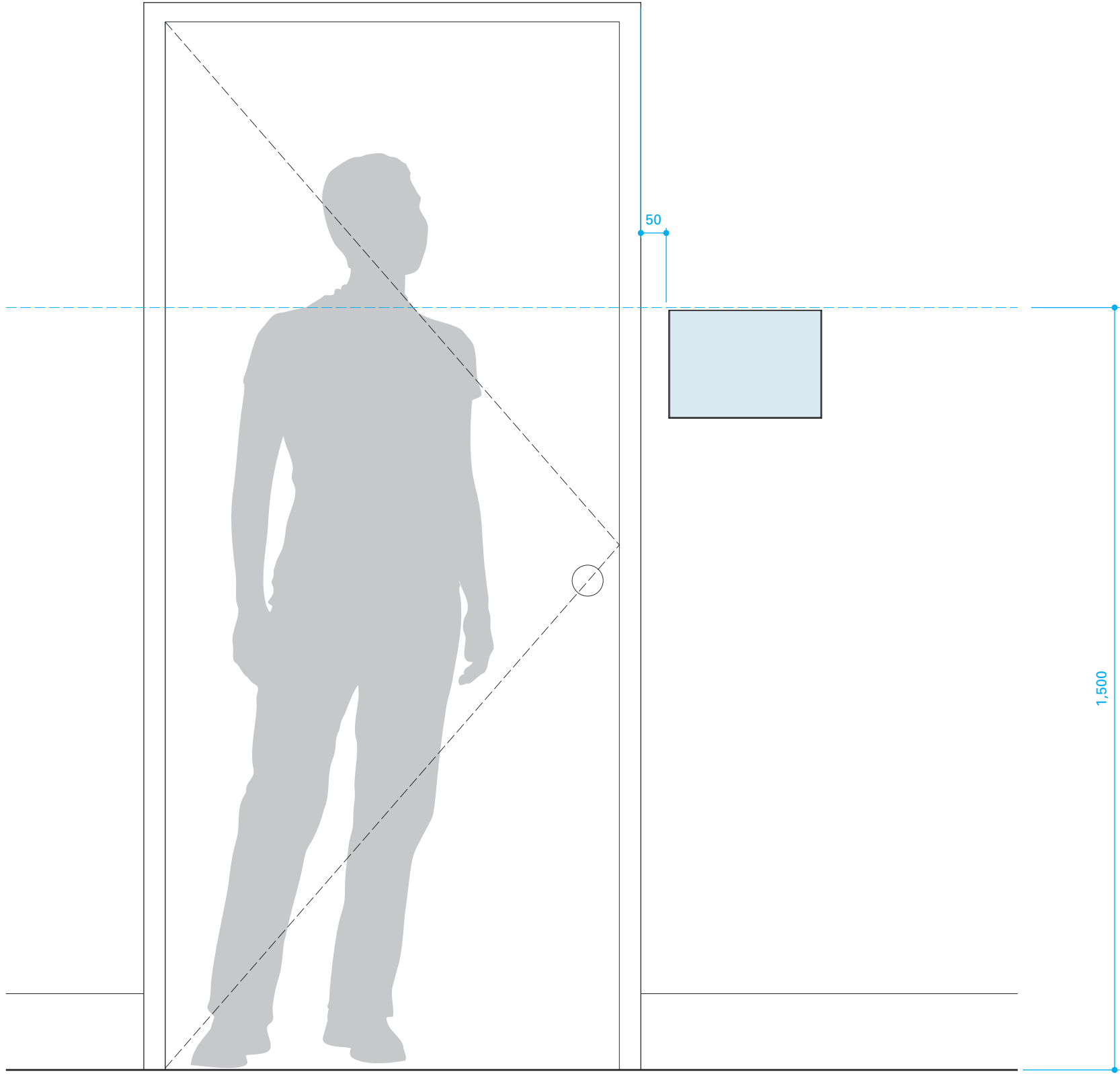
MAP3.1 INTERNAL MAP  
(HARDWARE ONLY)



FRONT ELEVATION

- INSTALLATION:
- Top of sign installed 1500mm off FFL
- MAINTENANCE:
- Plastic can be removed by suction tool and simply replaced.
- CONSTRUCTION
- A. A3 Poster Holder with Header  
Paper insert display  
Clear removable cover , hinged open with finger grab  
Spec- Avante Garde Pivot Poster A3  
Supplier- Signlink Sign Systems  
finish- P4
- All signs VHB tape and construction adhesive mounted direct to backing surface.

EMG3.1 FIRE EVACUATION MAPS  
(HARDWARE)



FRONT ELEVATION

EMG3.1 FIRE EVACUATION MAPS

(HARDWARE)

DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A.

A4 Poster Holder

Paper insert display

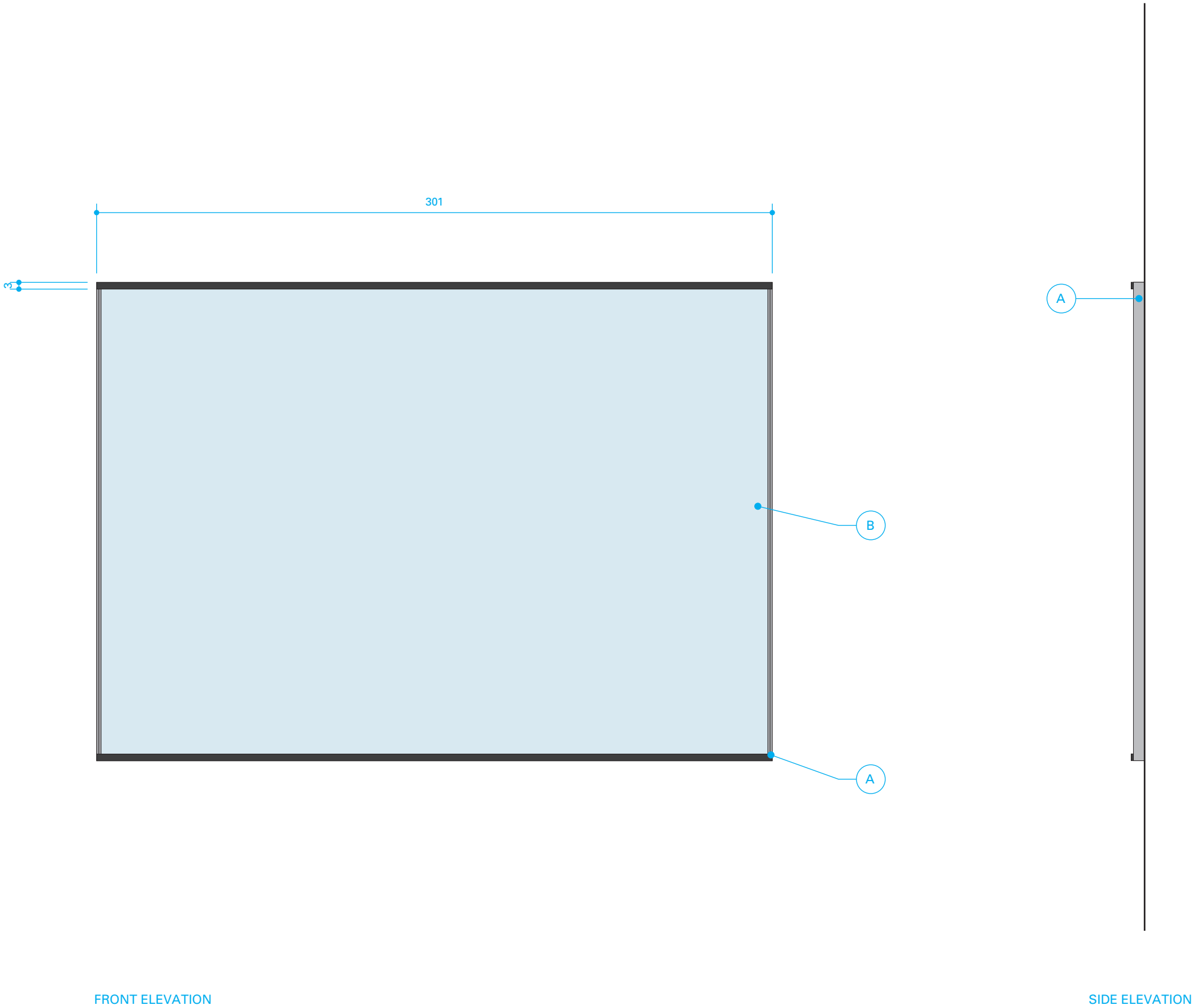
Clear removable cover with suction tool

Spec- BBA4L Bulletin Board

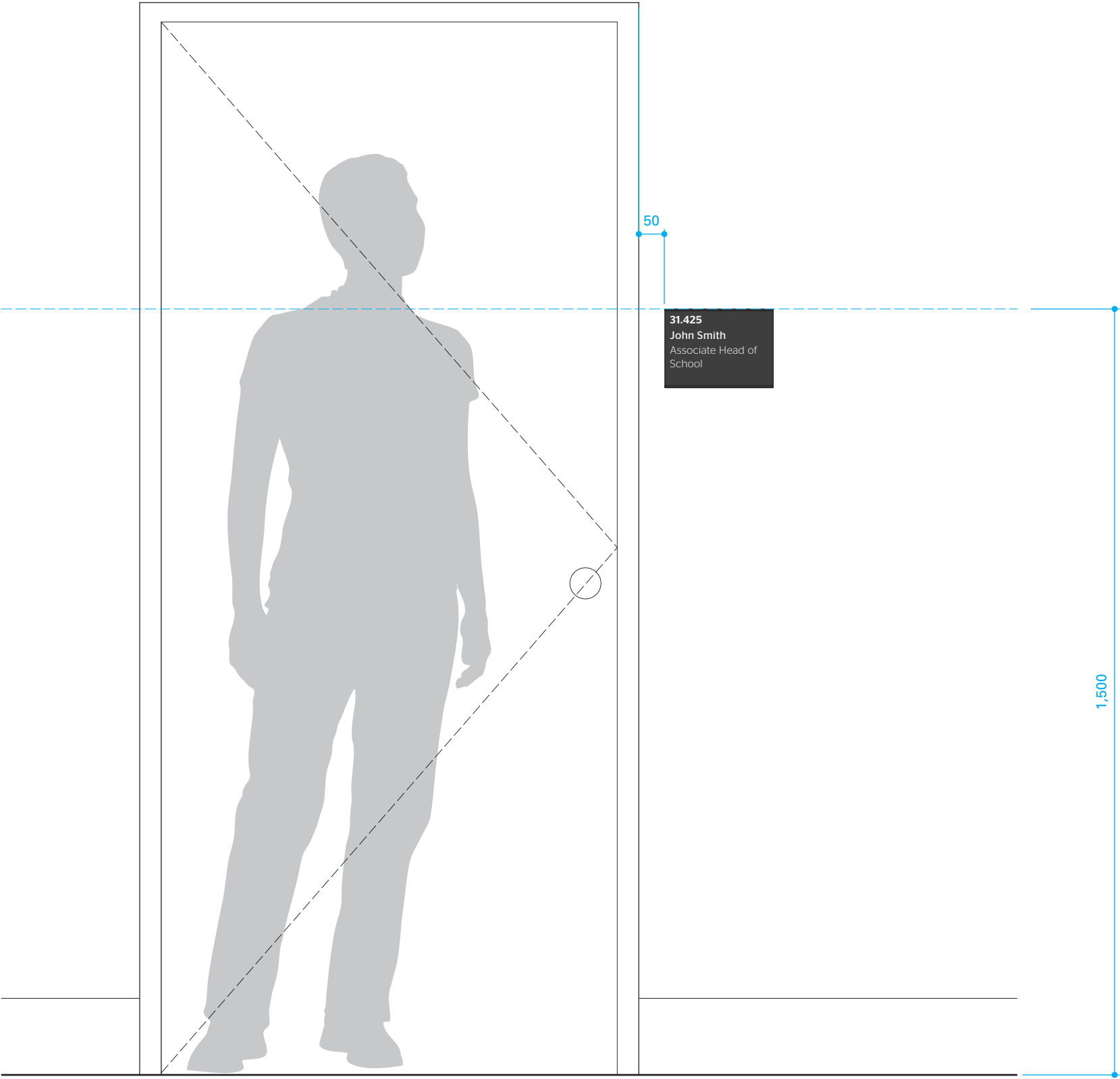
Supplier- S2k Identity Systems

finish- P4
- B.

Printed insert (A4 base)



DOR1.1 DOOR SIGN STANDARD



FRONT ELEVATION

DESIGN SPECIFICATION NOTES

- INSTALLATION:
- Top of sign installed 1500mm off FFL
  - 50mm latch side off door architrave.
- MAINTENANCE:
- Removable face panel to enable graphic updates.
  - Printed A5 (trimmed A4) paper insert graphic

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Date 15/03/16

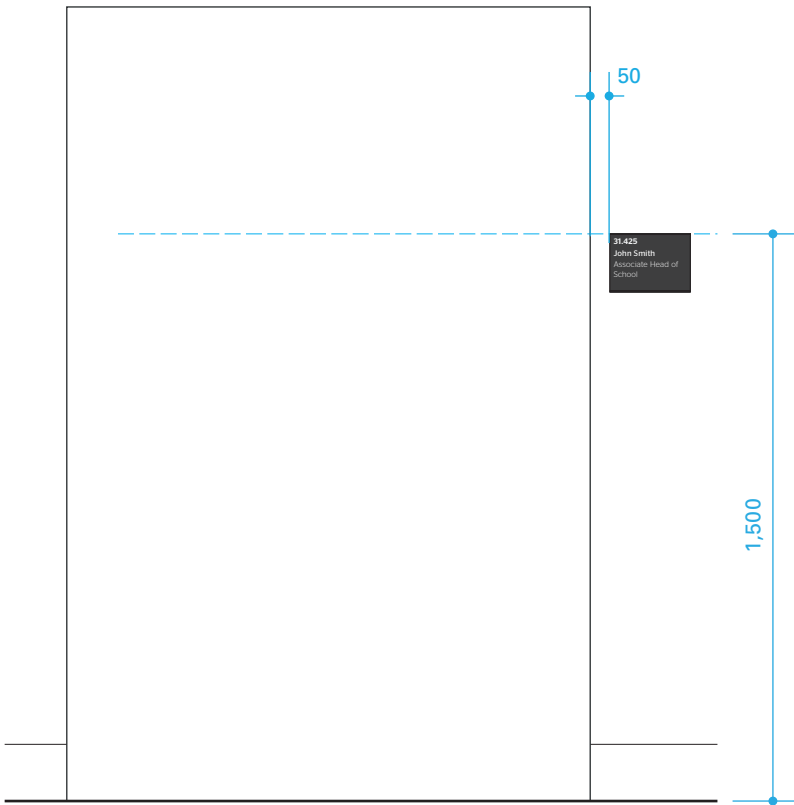
Version 13



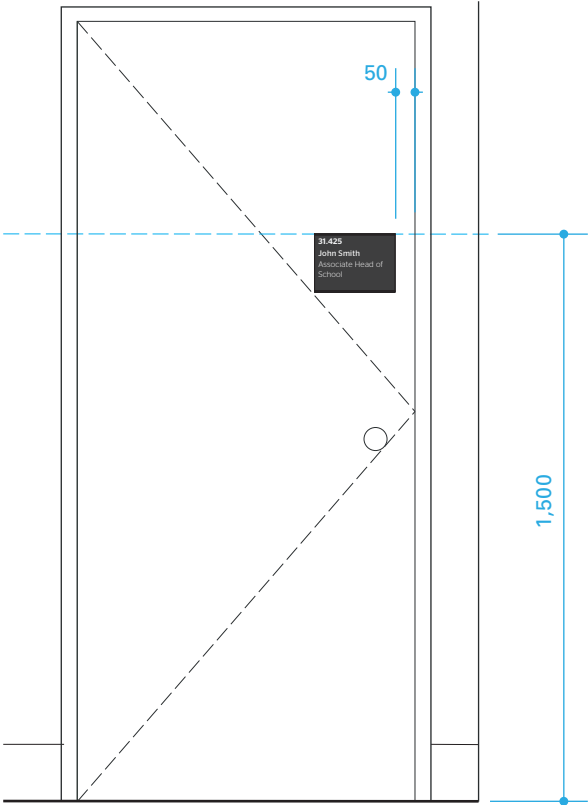
DOR1.1 DOOR SIGN STANDARD

DESIGN SPECIFICATION NOTES

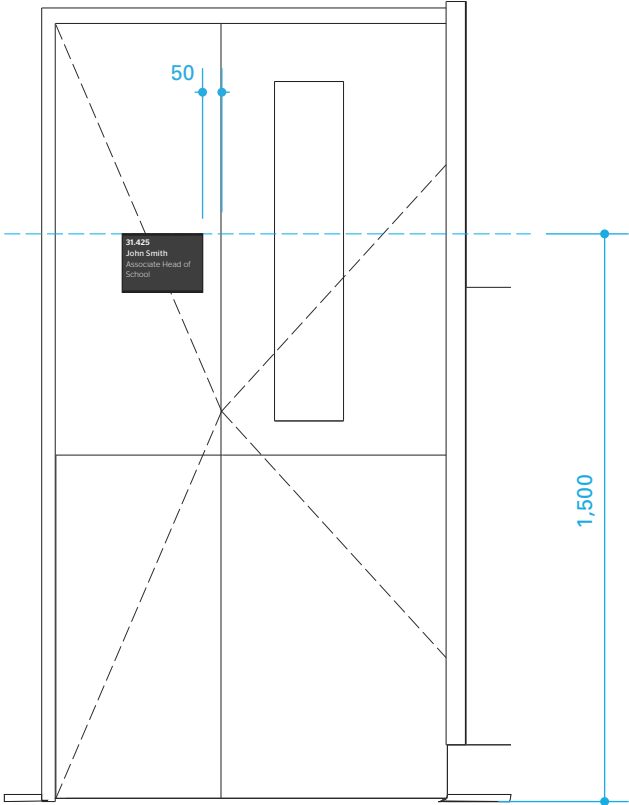
- INSTALLATION:
- Top of sign installed 1500mm off FFL
  - 50mm latch side off door architrave.
- MAINTENANCE:
- Removable face panel to enable graphic updates.
  - Printed A5 (trimmed A4) paper insert graphic



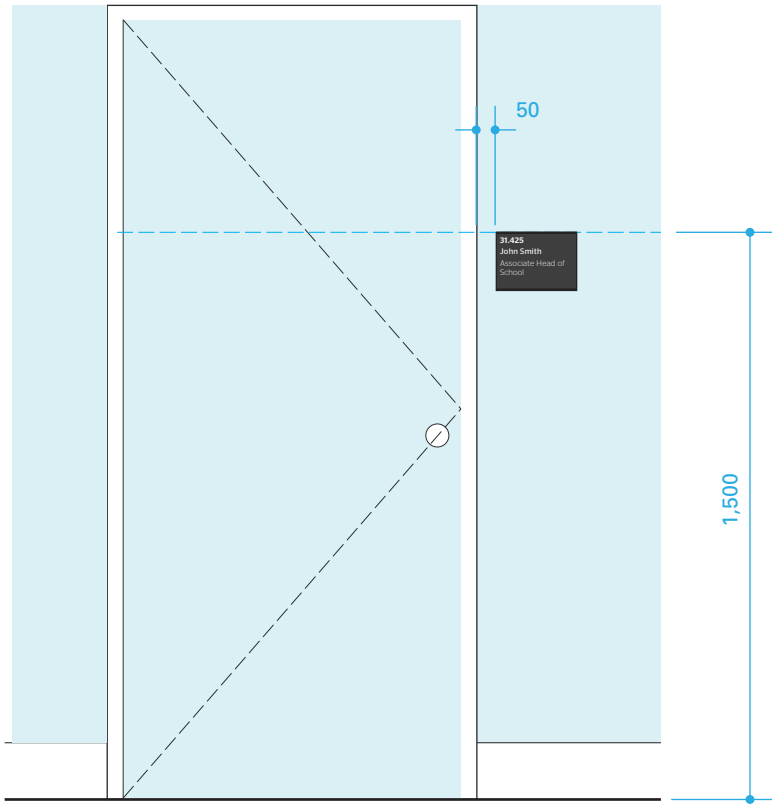
OPEN CORRIDOR MOUNTING VARIATION  
50MM OFFSET FROM CORRIDOR EDGE



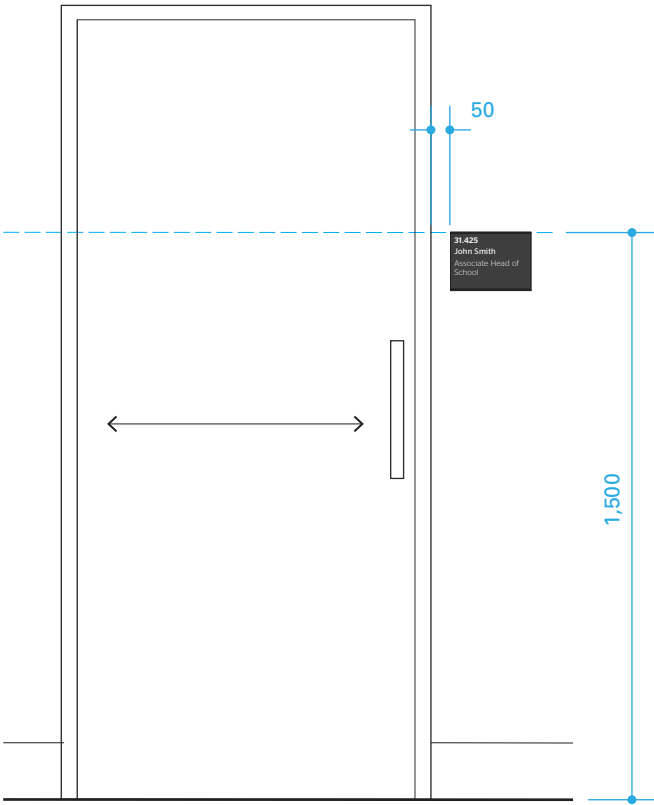
RESTRICTED SPACE MOUNTING VARIATION  
ON THE DOOR 50MM OFFSET FROM DOOR EDGE



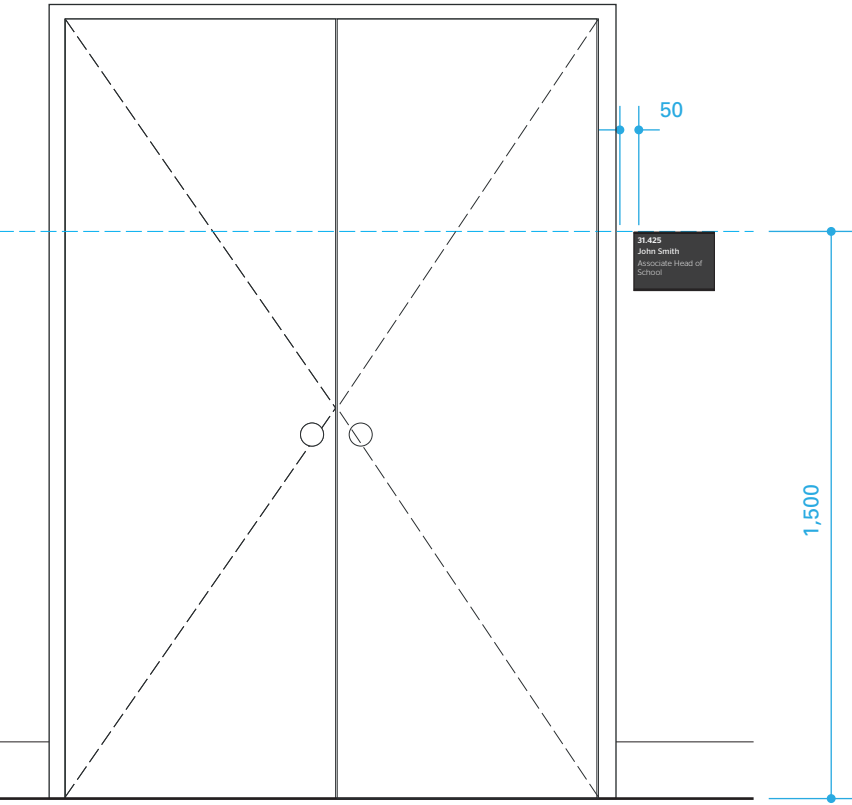
KITTEN DOOR MOUNTING VARIATION  
50MM OFFSET FROM KITTEN DOOR EDGE



GLAZED MOUNTING VARIATION  
50MM OFFSET FROM DOOR ARCHITRAVE EDGE  
VINYL BLANK IN REVERSE MOUNTING FACE



SLIDING DOOR MOUNTING VARIATION  
50MM OFFSET FROM DOOR ARCHITRAVE EDGE



DOUBLE DOOR, SLIDING OR FIXED, MOUNTING VARIATION  
50MM OFFSET FROM DOOR ARCHITRAVE EDGE

DOR1.1 DOOR SIGN STANDARD

DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A. Printed paper insert holder.

Spec- Bulletin Holder A5L size

Supplier- S2K Identity Systems

finish- P4

B. Removable clear acrylic panel

allows access to printed insert

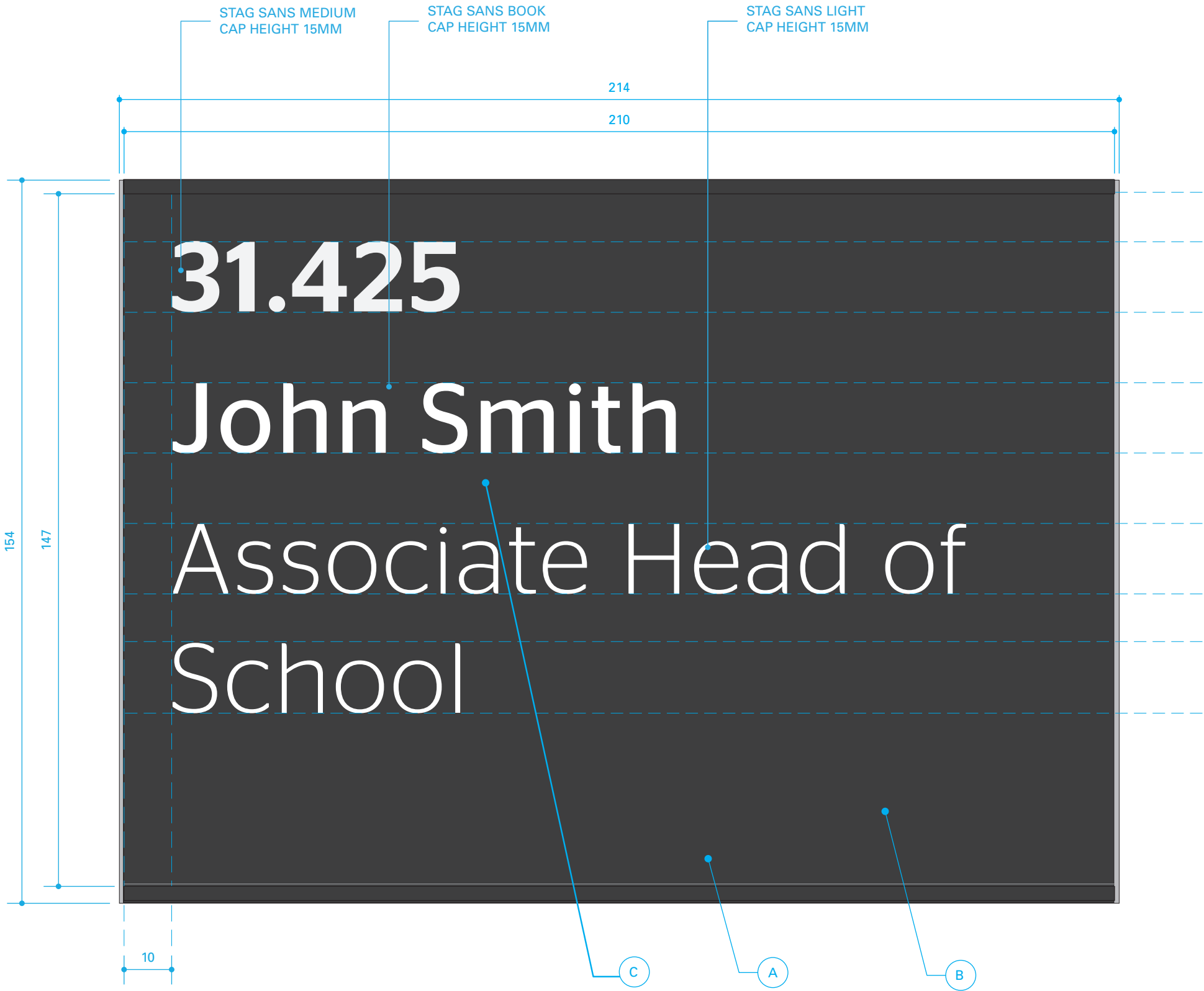
C. Printed insert

Template to be supplied.

ECU WAYFINDING & SIGNAGE MANUAL

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Version13



FRONT ELEVATION

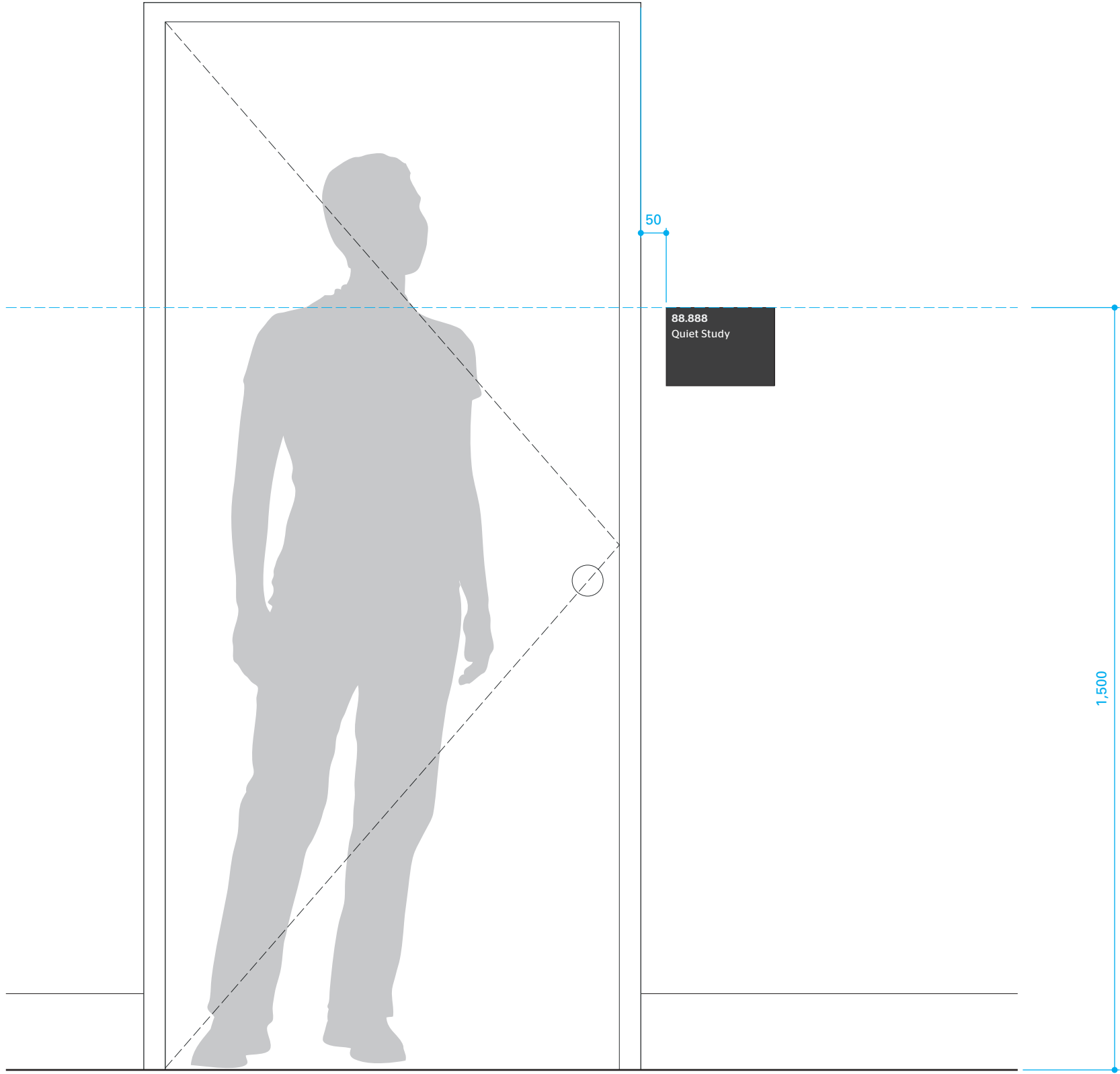
SIDE ELEVATION

DOR1.2 DOOR SIGN STANDARD

(EXTERNAL USE)

DESIGN SPECIFICATION NOTES

- INSTALLATION:
- Top of sign installed 1500mm off FFL
- 50mm latch side off door architrave.
- MAINTENANCE:
- Removable face panel to enable graphic updates.



FRONT ELEVATION

DOR1.2 DOOR SIGN STANDARD  
(EXTERNAL USE)

DESIGN SPECIFICATION NOTES

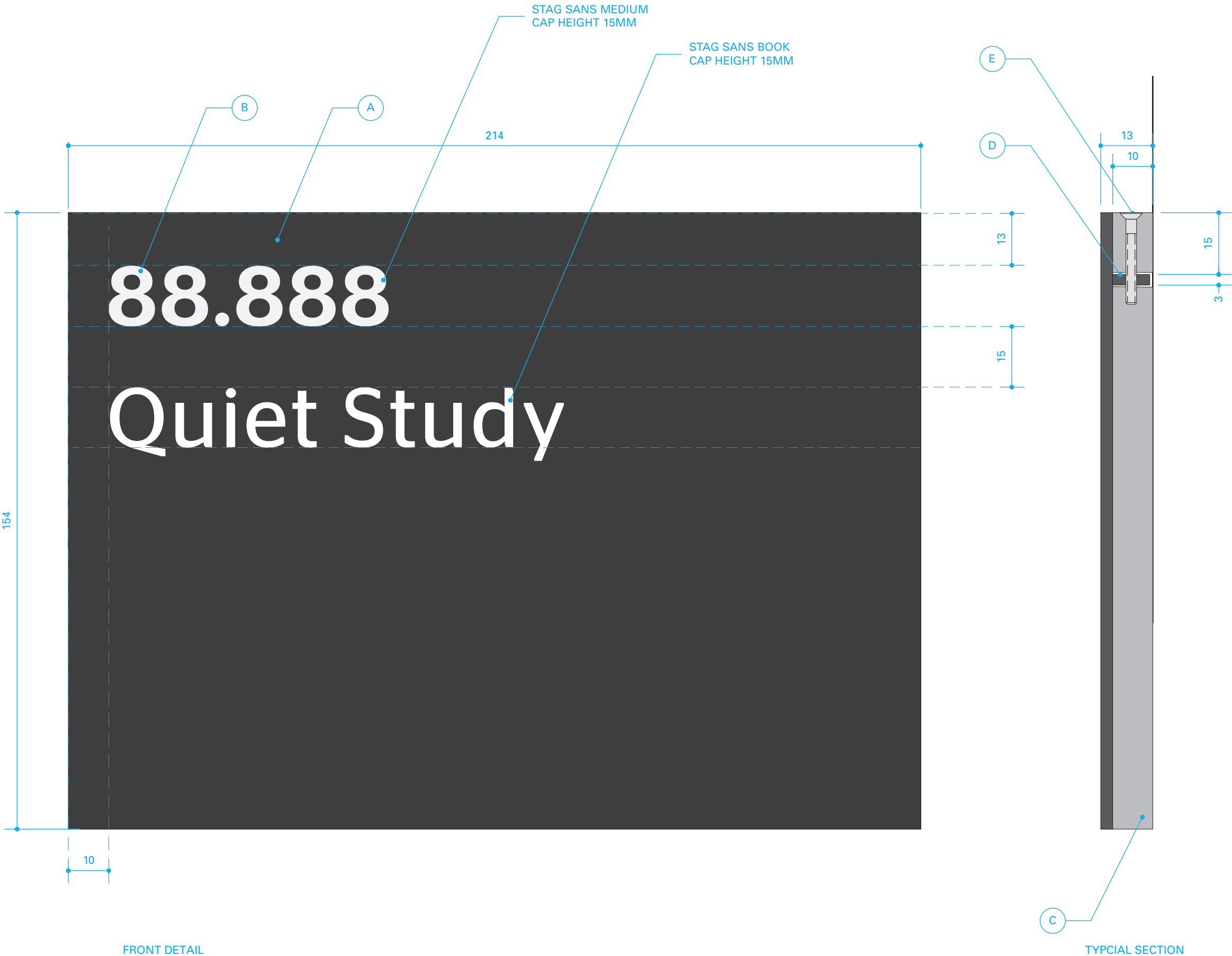
CONSTRUCTION:

- A. Sign panel, 3mm aluminium sheet  
Screw (x2) fixed to backing panel (at top) to welded tab  
finish- P4
- B. Sign graphics,  
computer cut self adhesive vinyl film  
applied to face (front) of sign panel  
spec- V5  
protective clear top coat
- C. Backing panel,  
10mm acrylic sheet  
VHB and construction adhered to mounting surface  
finish- P4
- D. Sign panel tab, 3mm aluminium  
welded to sign panel, rebated to backing panel  
finish- natural
- E. Mechanically fixed to backing panel  
CSK M3 fixings  
finish-P4

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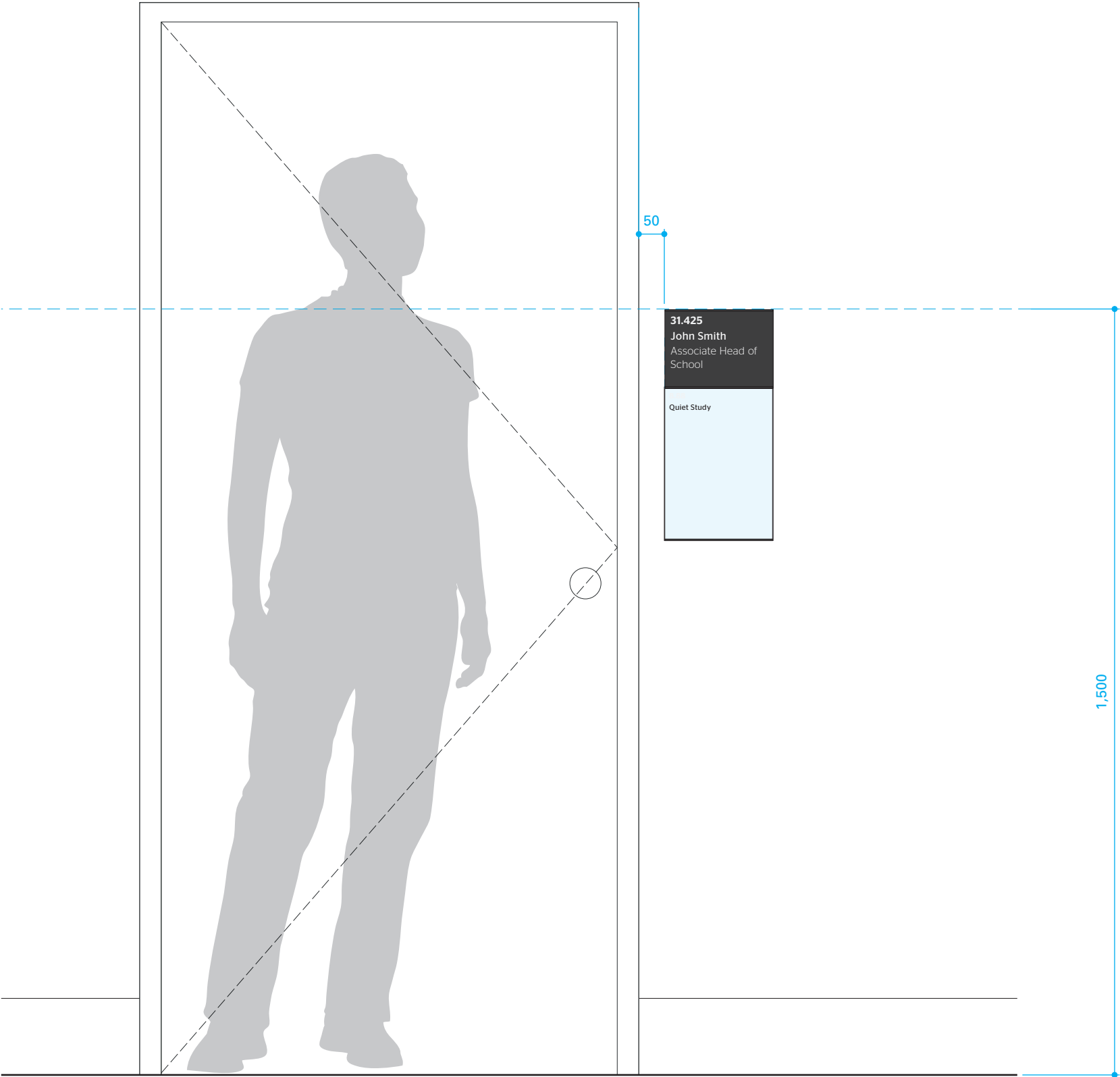
Version13



FRONT DETAIL

TYPICAL SECTION

DOR2.1 DOOR SIGN WITH A4 PAPER INSERT



FRONT ELEVATION

DESIGN SPECIFICATION NOTES

- INSTALLATION:
- Top of sign installed 1500mm off FFL
  - 50mm latch side off door architrave.
- MAINTENANCE:
- Removable face panel to enable graphic updates.
  - Printed A5 (trimmed A4) paper insert graphic

DOR2.1 DOOR SIGN WITH A4 PAPER INSERT

DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A. Printed paper insert holder.

Spec- Bulletin Holder A5L size

Supplier- S2K Identity Systems

finish- P4

B. Poster Holder, A4 sheet

Spec- Bulletin Holder A4 size

C. Removable clear acrylic panels

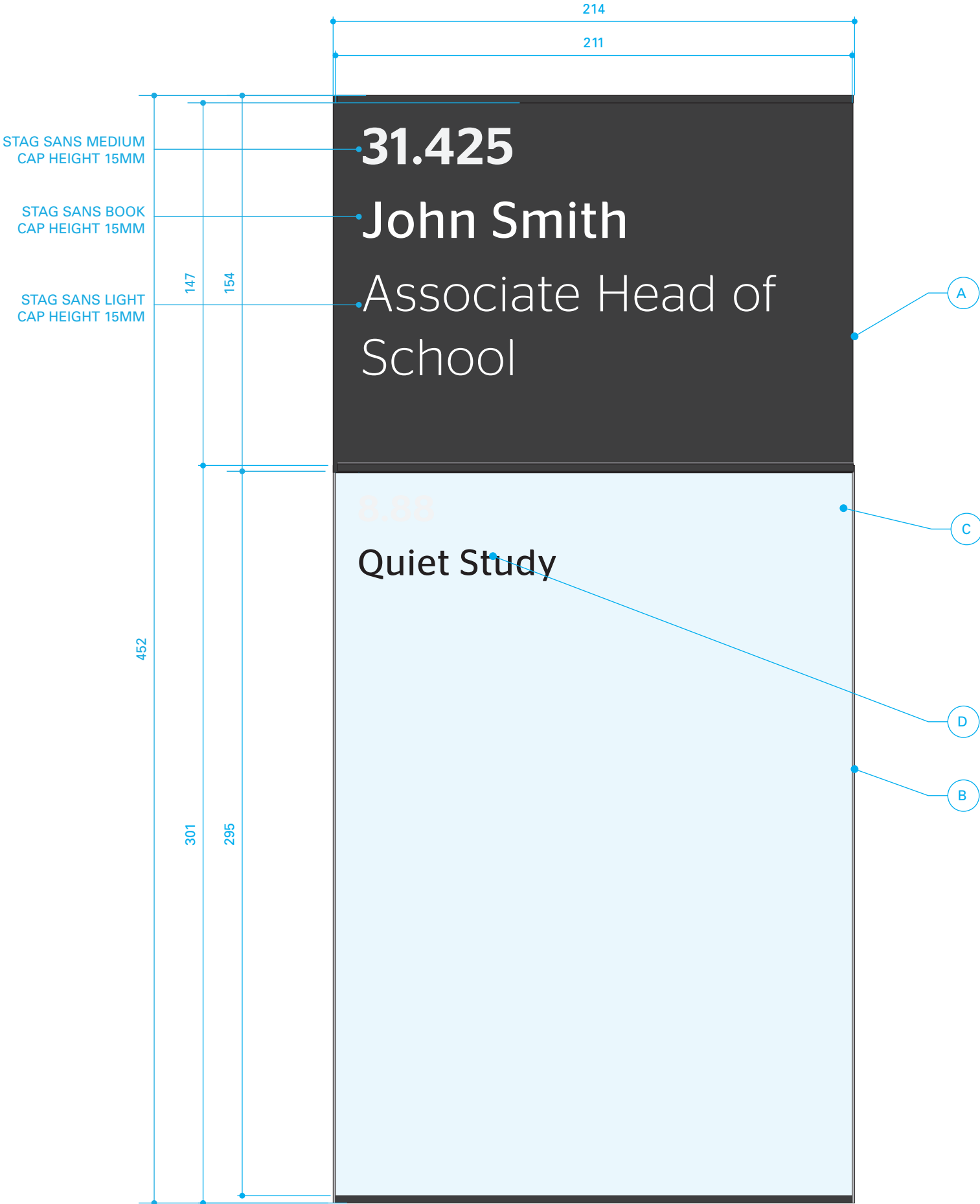
allows access to printed insert

D. Printed inserts (A5L top, A4 base)

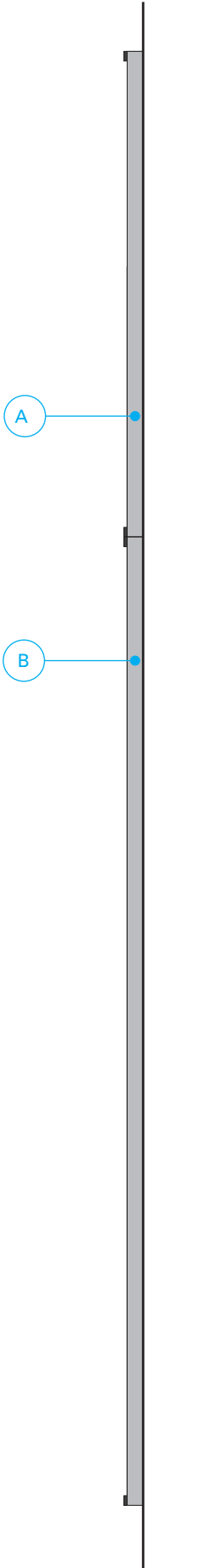
ECU WAYFINDING & SIGNAGE MANUAL

Date15/03/16

Version13



FRONT DETAIL

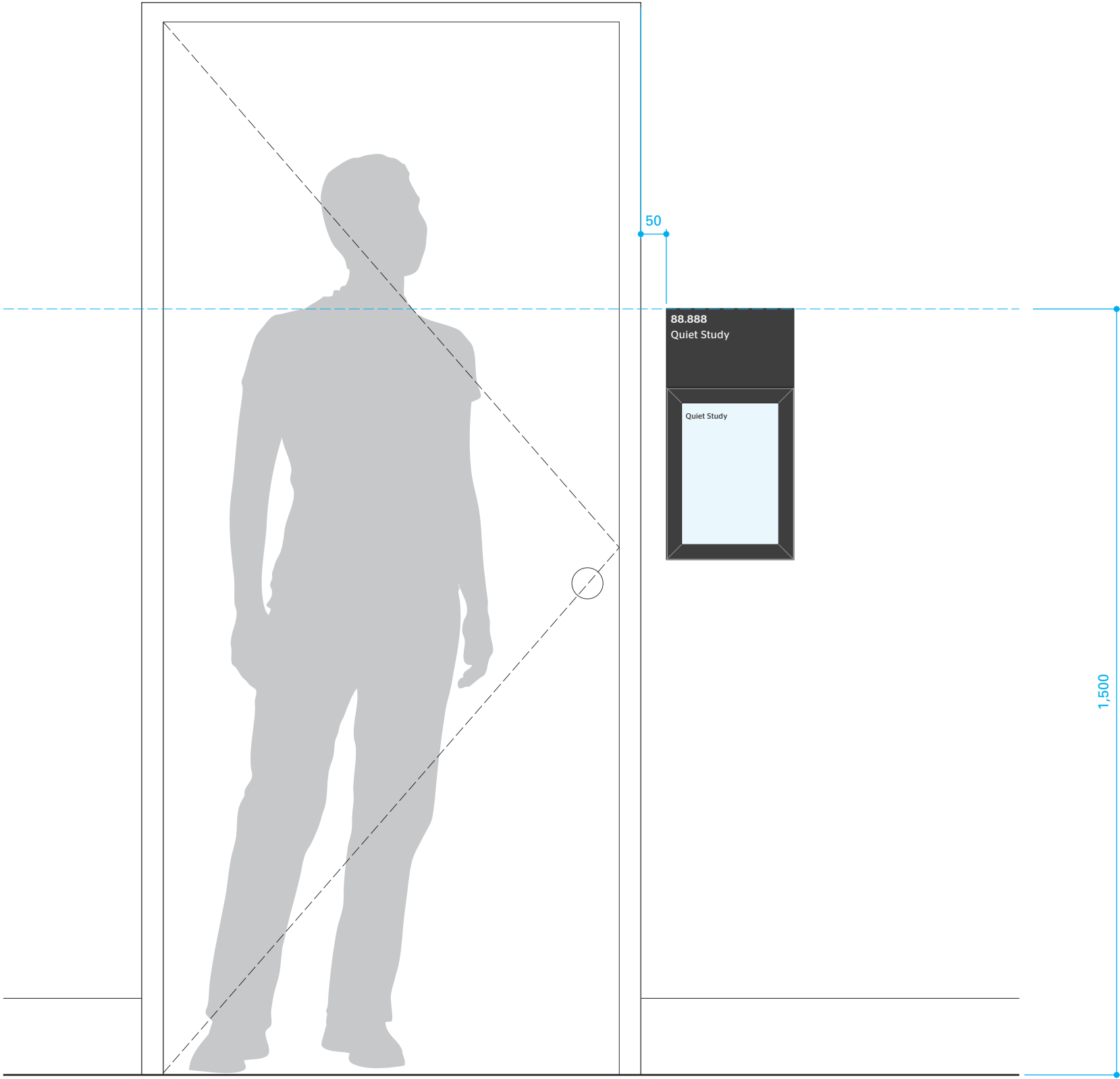


SIDE DETAIL

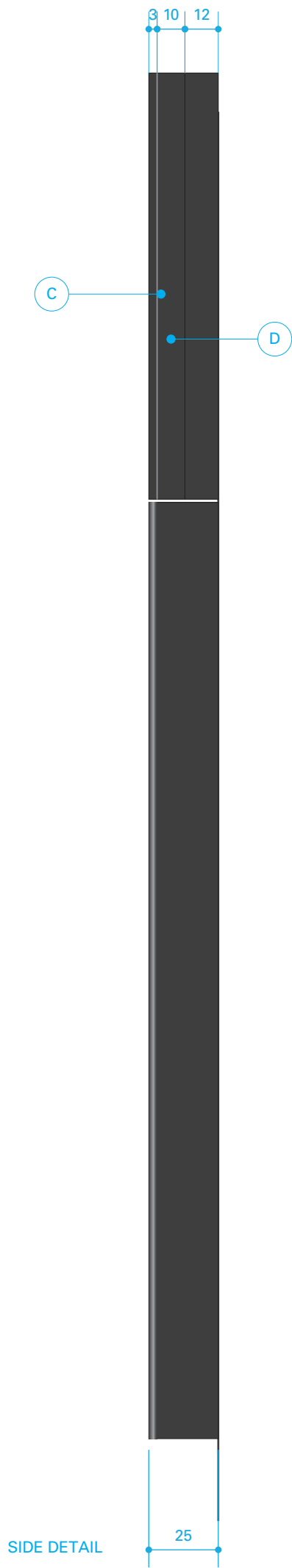
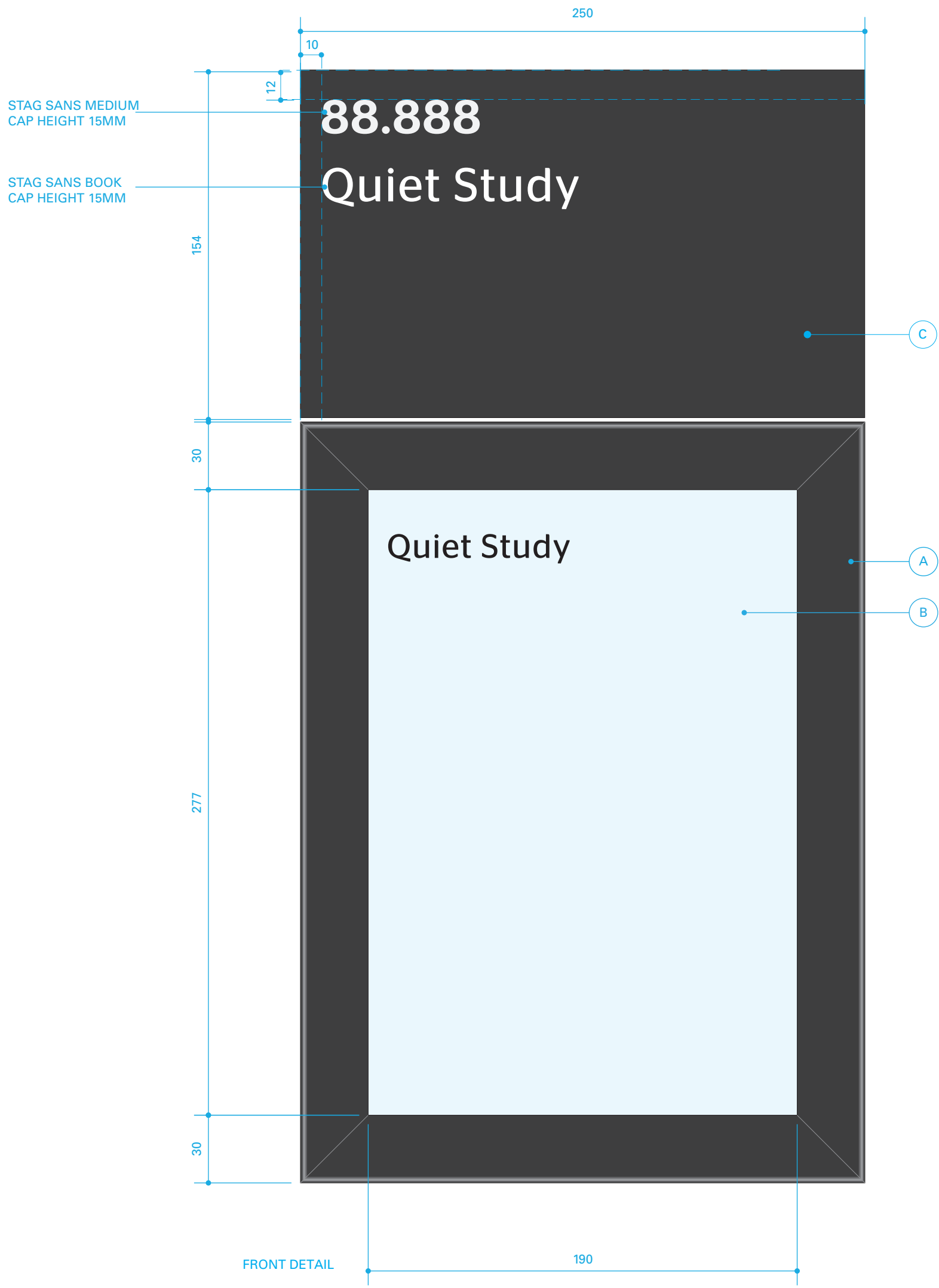
DOR2.2 DOOR SIGN WITH A4  
PAPER INSERT (EXTERNAL  
USE)

DESIGN SPECIFICATION NOTES

- INSTALLATION:
- Top of sign installed 1500mm off FFL
- 50mm latch side off door architrave.
- MAINTENANCE:
- Removable face panel to enable graphic updates.
- Printed (trimmed A4) paper insert graphic



FRONT ELEVATION



**DOR2.2 DOOR SIGN WITH A4 PAPER INSERT (EXTERNAL USE)**

DESIGN SPECIFICATION NOTES

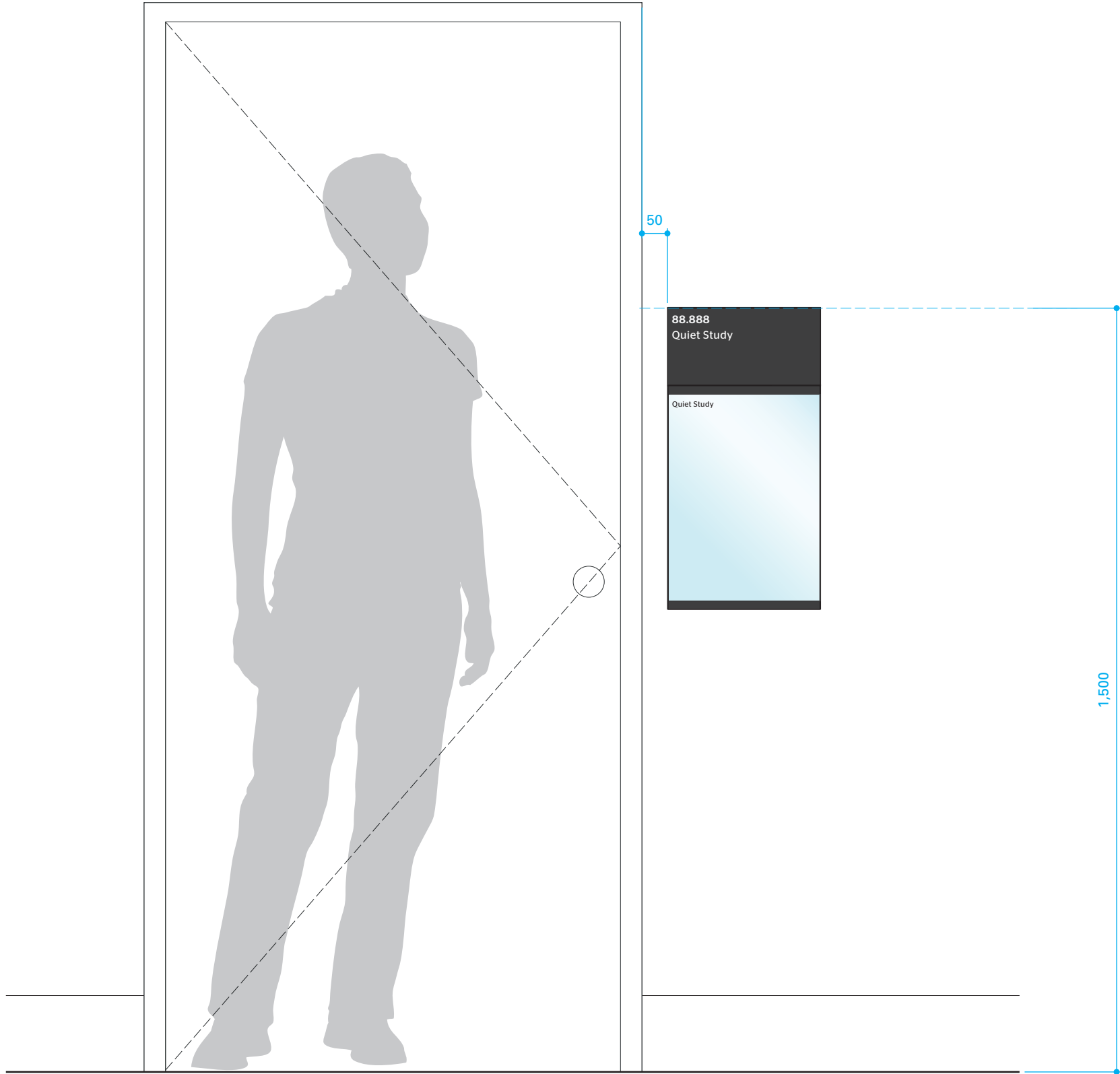
- CONSTRUCTION:
- A. Printed paper insert holder (A4 size)  
removable front panel  
Spec- PANORAMA poster display system  
Supplier- SIGNLINK Display Systems  
finish- P4  
screw fixed to backing wall
  - B. Printed insert (A4 base)  
Template to be supplied.  
Trimmed A4 Black and white laser print
  - C. External door sign variation, DOR1.2  
Backing to adhered to 12mm packer panel
  - D. Wall packer panel  
12m acrylic sheet  
adhered to DOR1.2 backing
- NOTE:Refer to DOR1.2 for construction and mounting techniques.



DOR3.1 DOOR SIGN WITH A3 PAPER INSERT

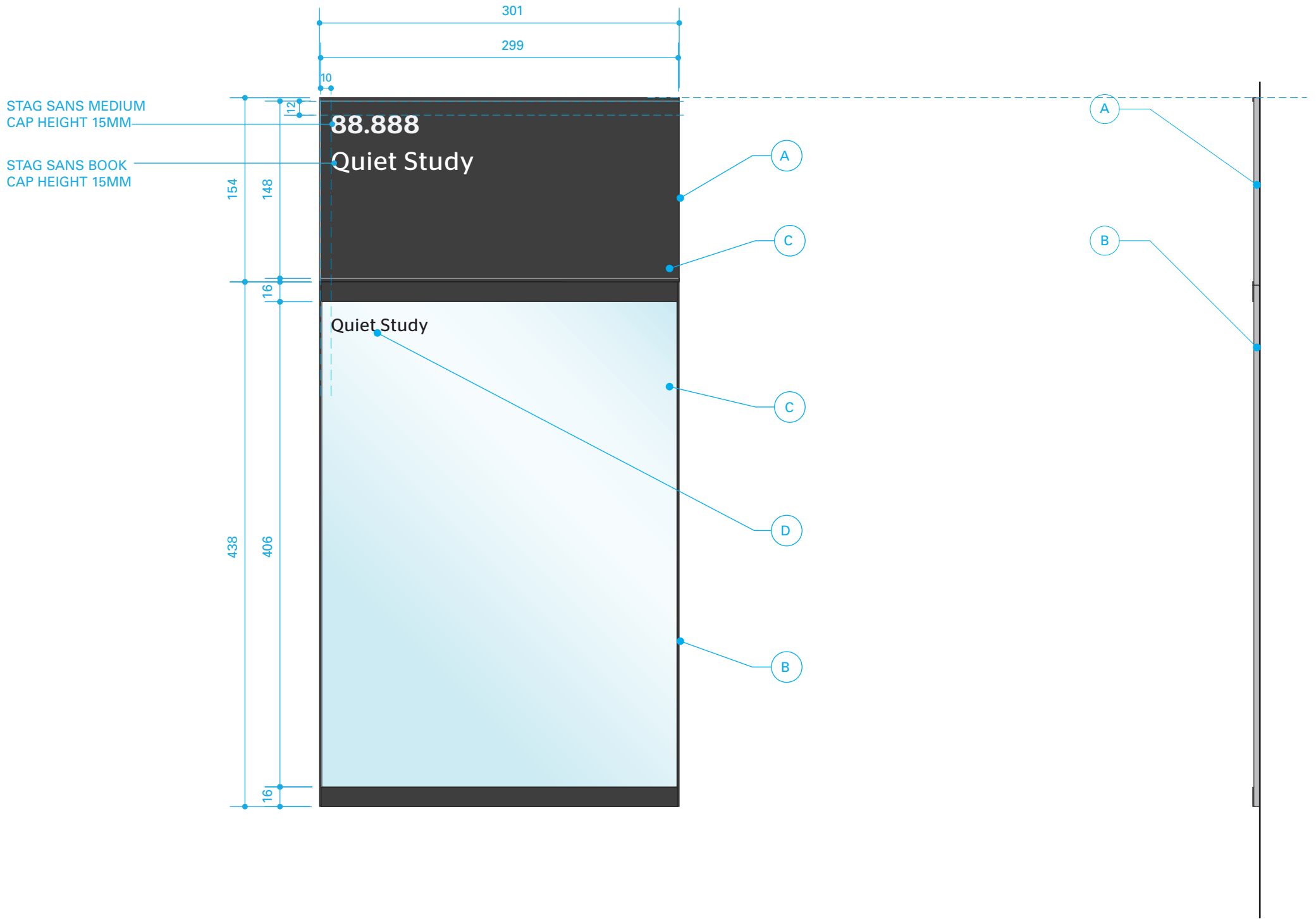
DESIGN SPECIFICATION NOTES

- INSTALLATION:
- Top of sign installed 1500mm off FFL
- 50mm latch side off door architrave.
- MAINTENANCE:
- Removable face panel to enable graphic updates.
- Printed (trimmed A3) paper insert graphic



FRONT ELEVATION

DOR3.1 DOOR SIGN WITH A3 PAPER INSERT



- DESIGN SPECIFICATION NOTES
- CONSTRUCTION:
- A. Printed paper insert holder.

Spec- Bulletin Holder custom size

Supplier- S2K Identity Systems

finish- P4
- B. Poster Holder, A3 sheet

Spec- Avante Garde Pivot Poster A3

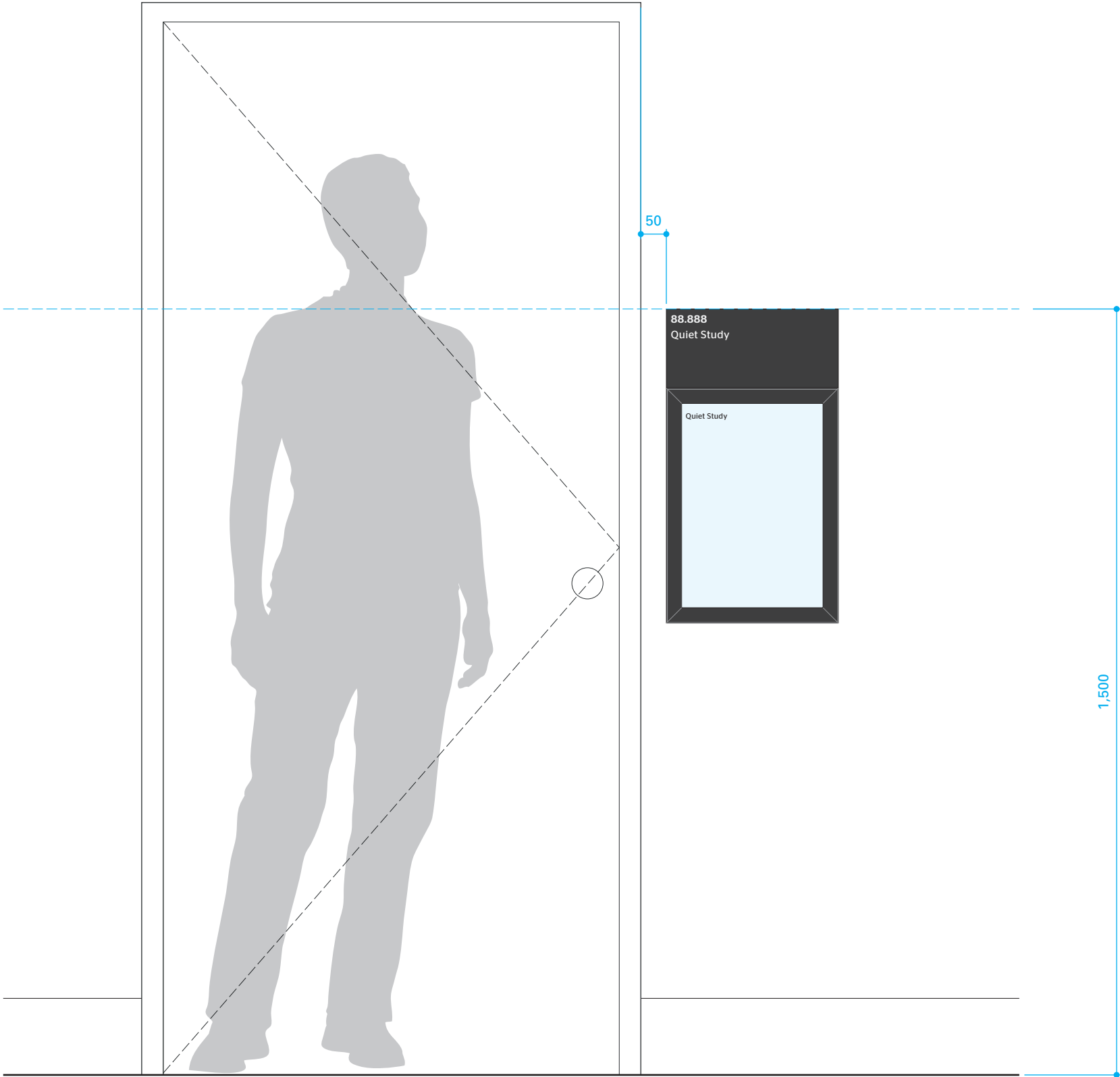
finish- P4
- C. Removable clear acrylic panels via suction tool

allows access to printed insert
- D. Printed inserts (custom top, A3 base)

DOR3.2 DOOR SIGN WITH A3  
PAPER INSERT (EXTERNAL  
USE)

DESIGN SPECIFICATION NOTES

- INSTALLATION:
- Top of sign installed 1500mm off FFL
- 50mm latch side off door architrave.
- MAINTENANCE:
- Removable face panel to enable graphic updates.
- Printed (trimmed A3) paper insert graphic



FRONT ELEVATION

DOR3.2 DOOR SIGN WITH A3 PAPER INSERT (EXTERNAL USE)

DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A. Printed paper insert holder (A3 size)

removable front panel

Spec- PANORAMA poster display system

Supplier- SIGNLINK Display Systems

finish- P4

screw fixed to backing wall
- B. Printed insert (A3 base)

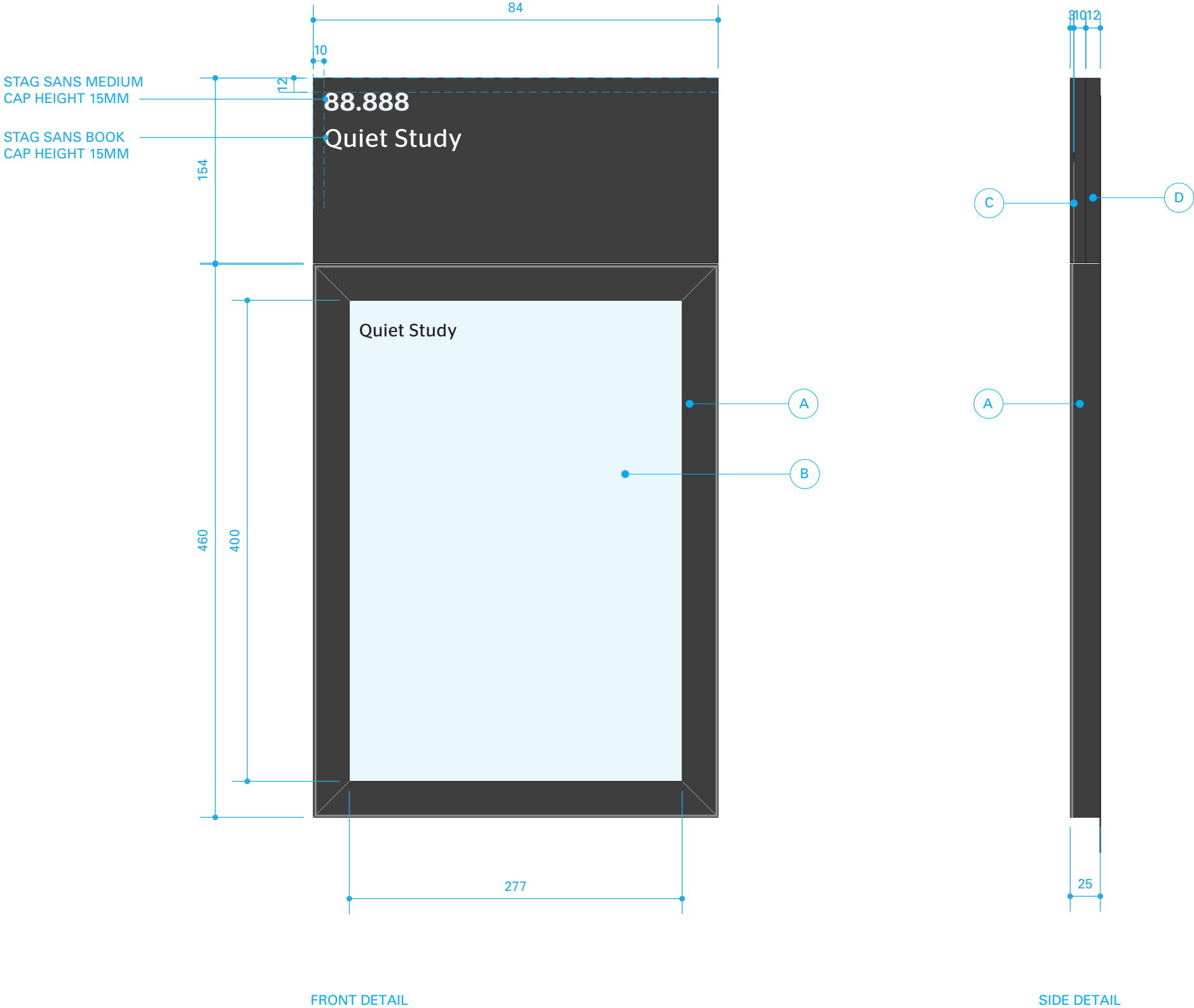
Template to be supplied.

Trimmed A4 Black and white laser print
- C. External door sign variation, DOR1.2

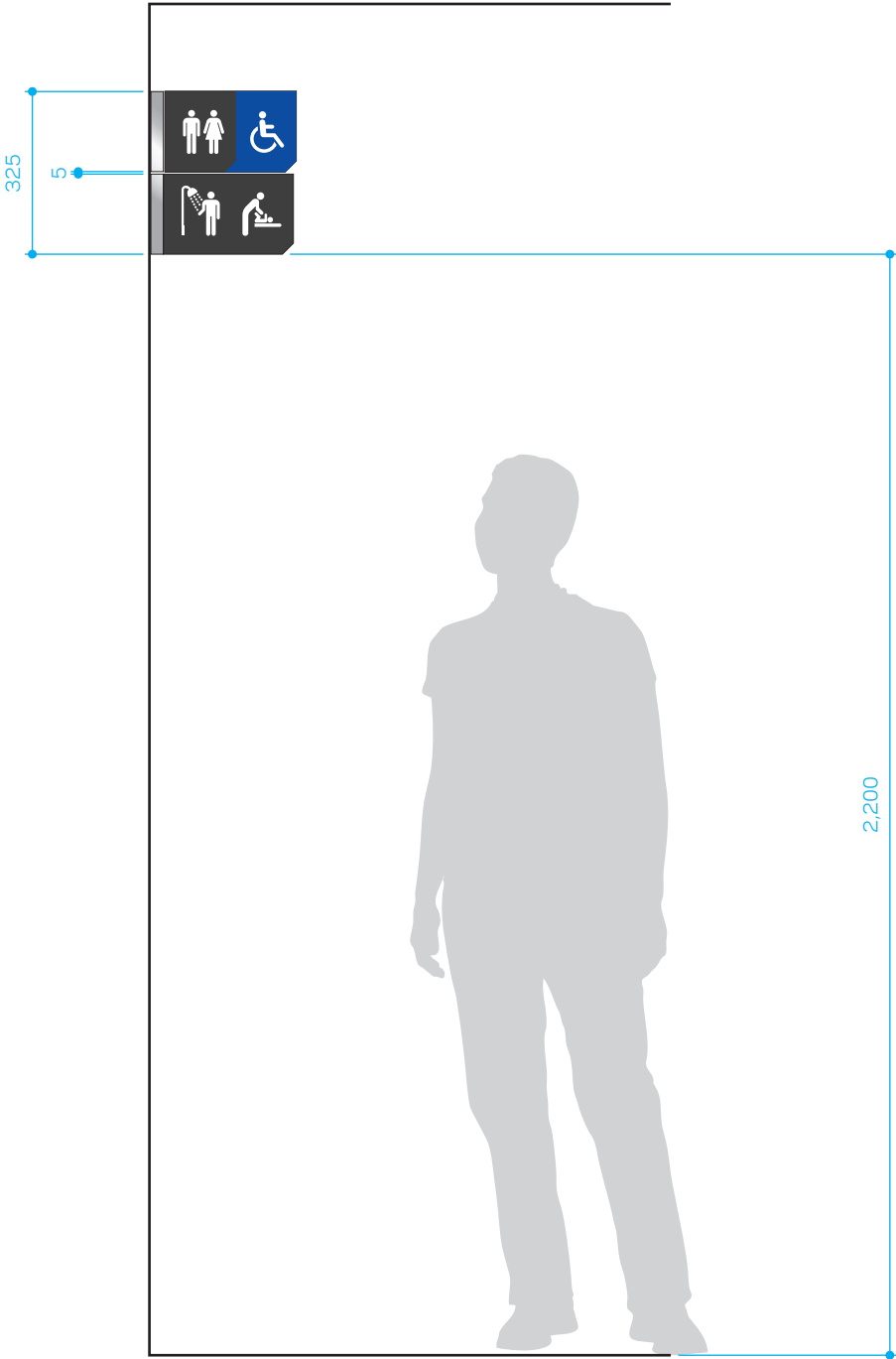
Backing to adhered to 12mm packer panel
- D. Wall packer panel

12m acrylic sheet

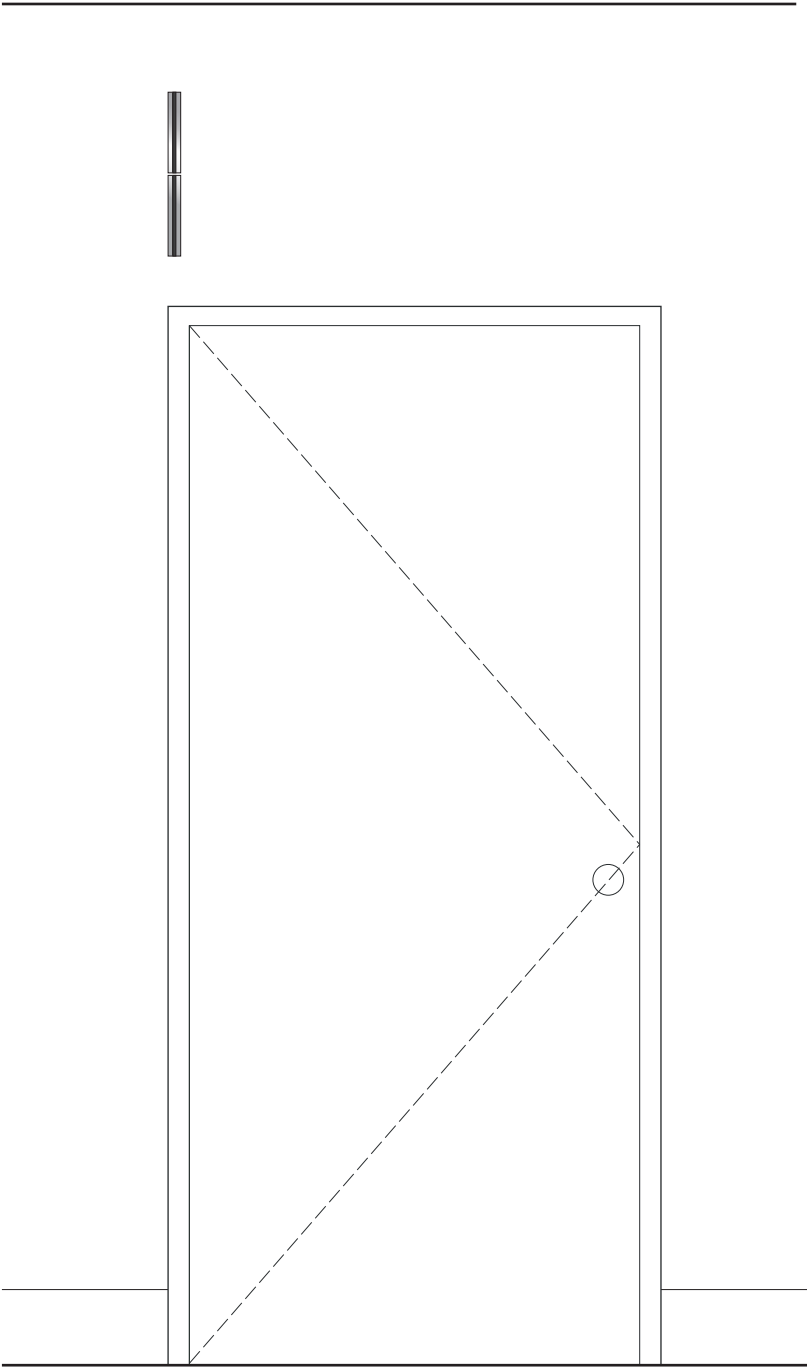
adhered to DOR1.2 backing
- NOTE:Refer to DOR1.2 for construction and mounting techniques.



TOL1.1 PROJECTING TOILET SIGN



FRONT ELEVATION



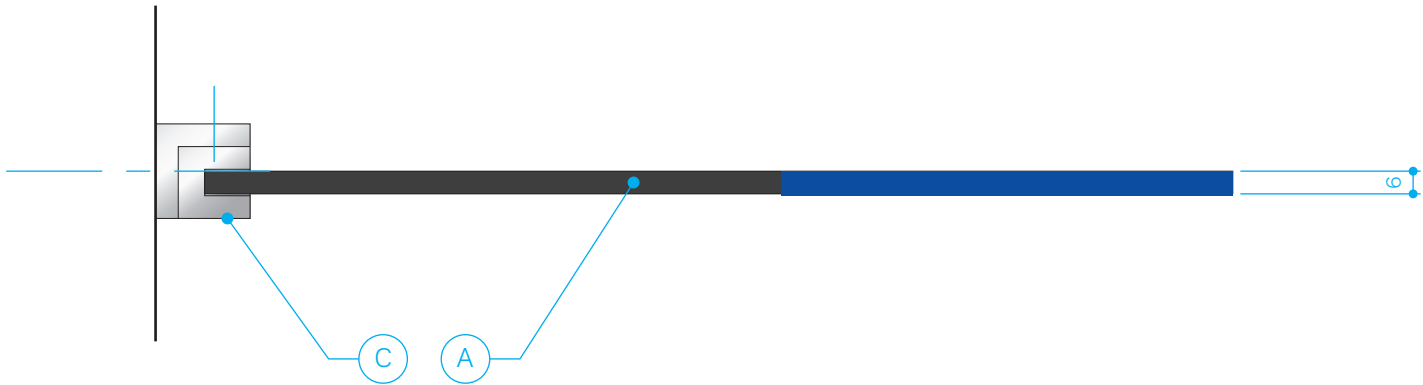
SIDE ELEVATION

DESIGN SPECIFICATION NOTES

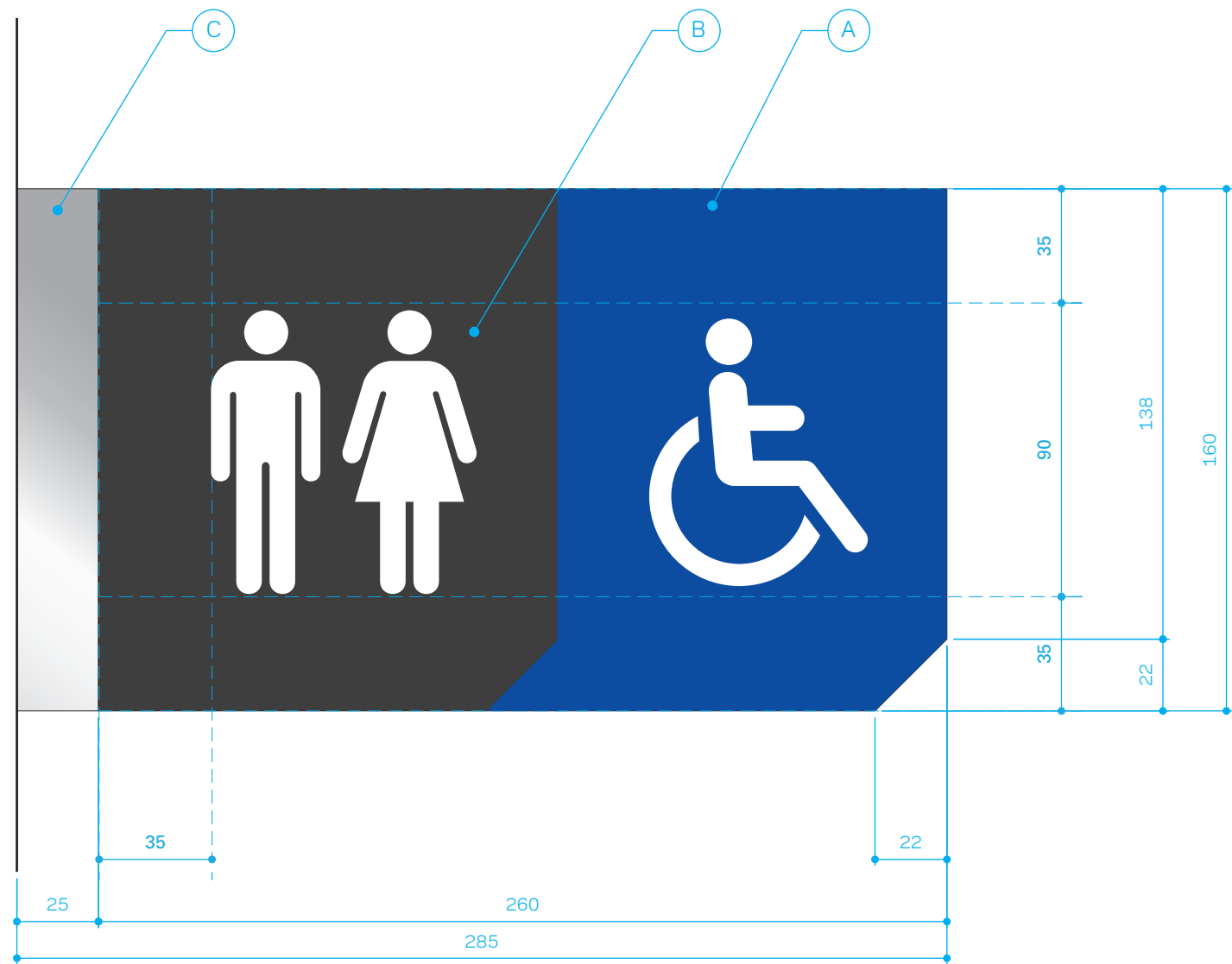
INSTALLATION

Wall mounted  
Base sign 2200mm minimum clearance off FFL  
Aligned to edge of door.  
Additional signs installed with 5mm spacing

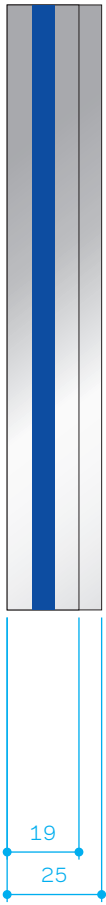
TOL1.1 PROJECTING TOILET SIGN



PLAN VIEW



FRONT ELEVATION



SIDE ELEVATION

DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A. Sign panel  
6mm acrylic sheet, flame polished edges  
finish- P4, P11
  - B. Sign graphics  
Computer cut self adhesive vinyl film  
finish- V5  
mounted to bracker with grub screws (hidden)
  - C. Wall bracket  
spec- AXIS Cubemount system  
supplier- CPH Graphic supplies  
finish- SNA aluminium  
screw fixed to wall substrate (hidden)

TOL2.1 TOILET SIGNAGE WALL MOUNTED

DESIGN SPECIFICATION NOTES

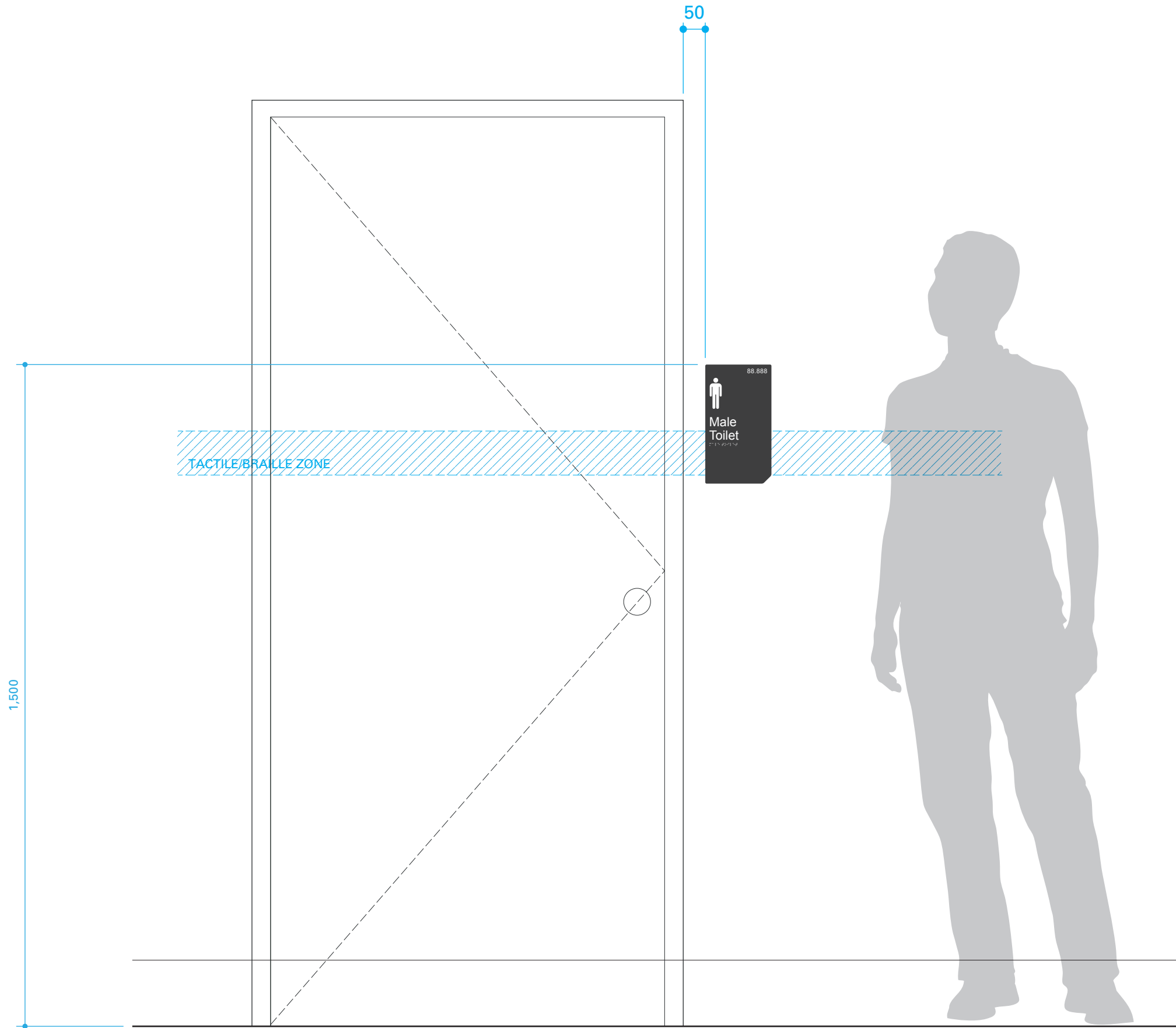
- INSTALLATION
- Wall mounted

Sign installed 50mm off edge of door.

Top of sign 1500mm to FFL
- Tactile characters not less than 1250mm

and not higher than 1350mm above the floor

or ground surface.
- To comply with AS 1428.1(2010) and BCA D3.6



FRONT ELEVATION

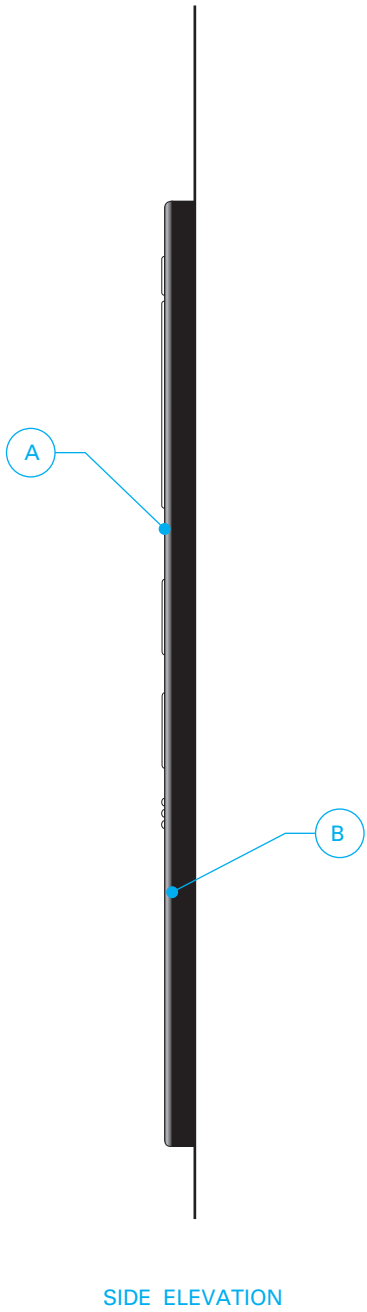
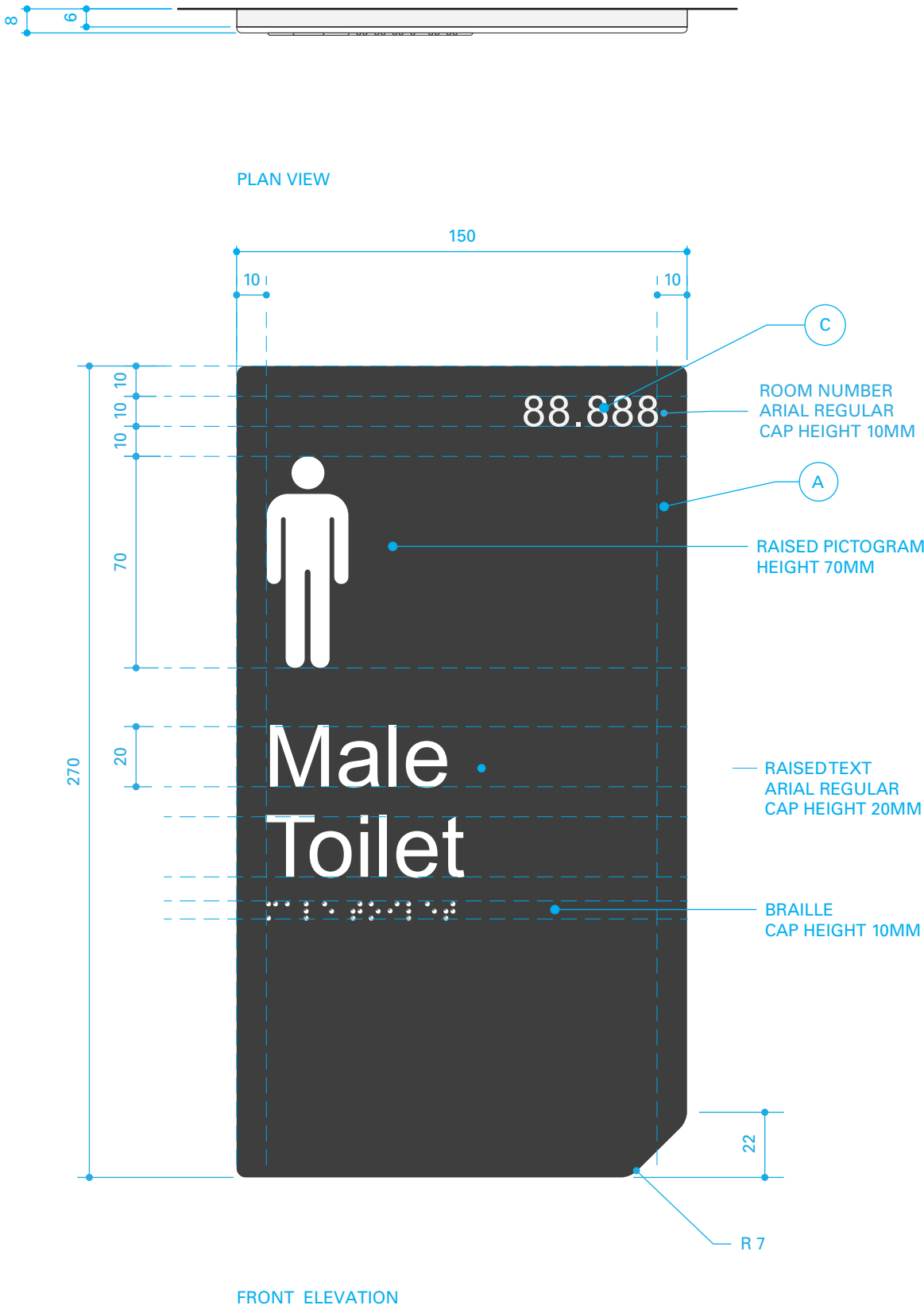
TOL2.1 TOILET SIGNAGE WALL MOUNTED

DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A. Tactile panel,  
Continuous membrane/panel adhered to  
surface of sign module.  
background finish- P4 (charcoal), P11 (access blue)  
Raised braille and tactile graphics  
graphic finish- P5 (white)

B. Mounting panel.  
6mm acrylic flame polished edges  
finish- P4 (charcoal), P11 (access blue)  
Adhered to Braille panel  
VHB tape & silicon wall.

C. Room ID number  
finish- V5 (white)
- Note: To comply with relevant Building Code of  
Australia and Australian Standards.





TOL2.1 TOILET SIGNAGE WALL MOUNTED



TOL 2\_1  
Male Toilet



TOL 2\_2  
Female Toilet



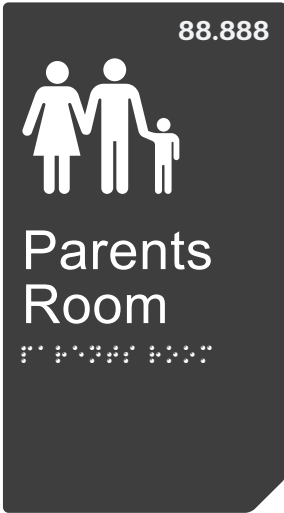
TOL 2\_3  
Unisex Toilet



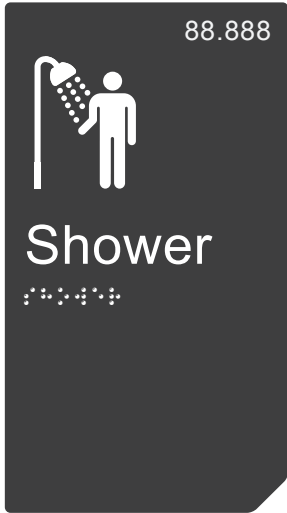
TOL 2\_4  
Accessible RH Toilet



TOL 2\_5  
Accessible LH Toilet



TOL 2\_6  
Parents Room



TOL 2\_7  
Shower



TOL 2\_8  
Baby Change



TOL 2\_9  
Male Change Room



TOL 2\_10  
Female Change Room



TOL 2\_11  
Unisex Change Room



TOL 2\_12  
Accessible Change Room



TOL 2\_13  
Male Ambulant Toilet



TOL 2\_14  
Female Ambulant Toilet



TOL 2\_15  
Unisex Ambulant Toilet

TOL2.1 TOILET SIGNAGE WALL MOUNTED



TOL 2\_16  
Accessible LH Toilet  
ONLY USE TO DIRECT TO  
24 HOUR ACCESSIBLE TOILETS



TOL 2\_17  
Accessible RH Toilet  
ONLY USE TO DIRECT TO  
24 HOUR ACCESSIBLE TOILETS



TOL 2\_18  
Changing Places



TOL 2\_19  
Emergency Evacuation Chair



TOL 2\_20  
Accessible LH Toilet  
ONLY USE TO DIRECT TO  
24 HOUR ACCESSIBLE TOILETS



TOL 2\_21  
Accessible RH Toilet  
ONLY USE TO DIRECT TO  
24 HOUR ACCESSIBLE TOILETS



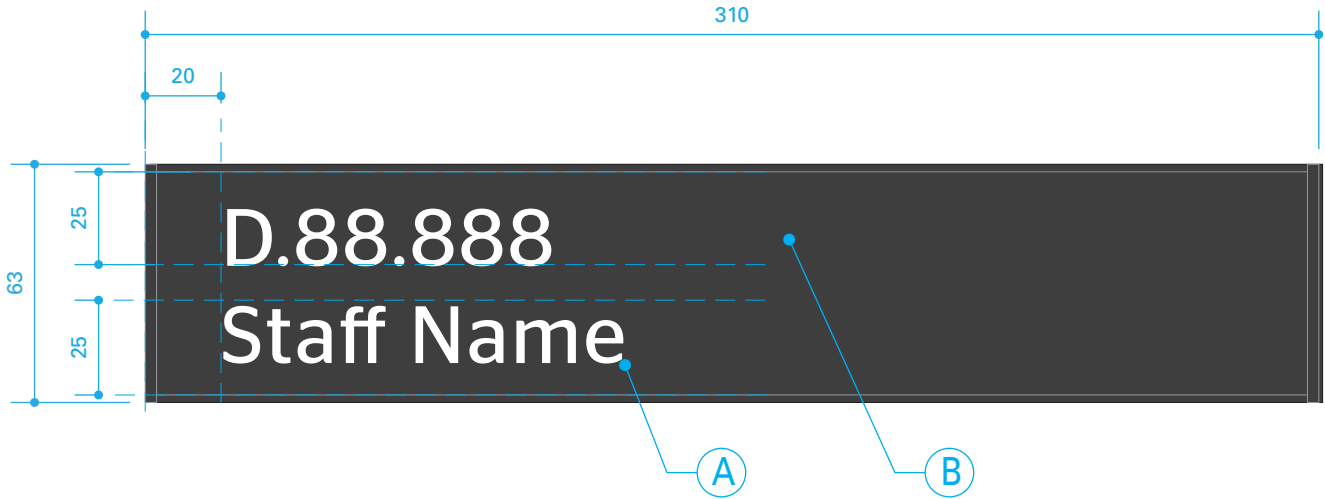
TOL 2\_22  
Accessible Toilet Directional (with message)



Variant without Room Number

DES1.1

WORKSTATION ID  
PARTITION



FRONT DETAILS



SIDE DETAILS

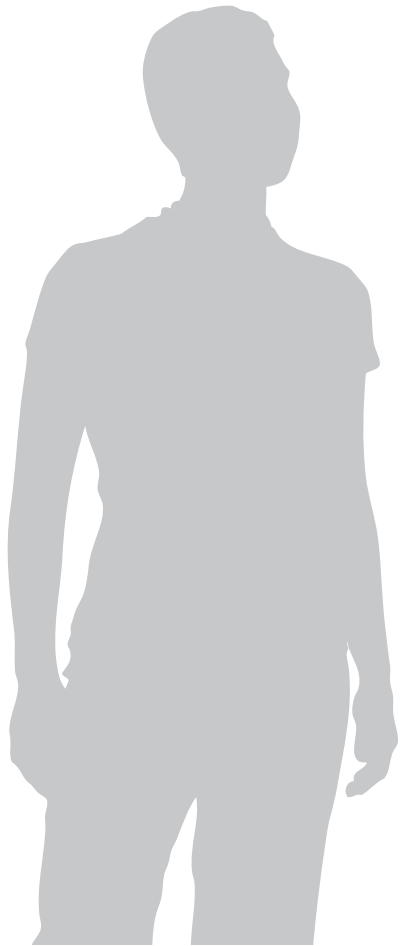
DESIGN SPECIFICATION NOTES

INSTALLATION:

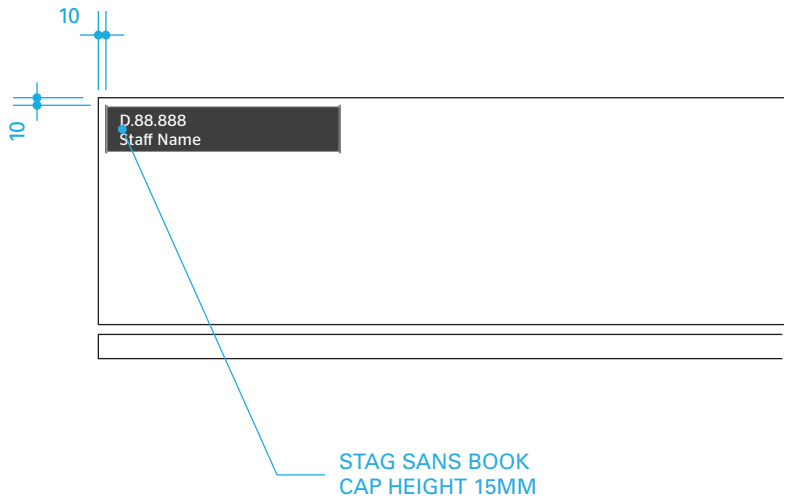
Adhered to Joinery/ Desk partition

CONSTRUCTION:

- A. Printed paper insert holder  
Spec- Bulletin Holder C3 size  
Supplier- S2K Identity Systems  
finish- P4  
Removable clear acrylic panel, allows access to printed insert
- B. Printed insert  
Template to be supplied.  
Trimmed A4 Black and white laser print



FRONT ELEVATION



ECU WAYFINDING & SIGNAGE MANUAL

Date 15/03/16

Version 13

DES2.1 WORKSTATION ID DESK

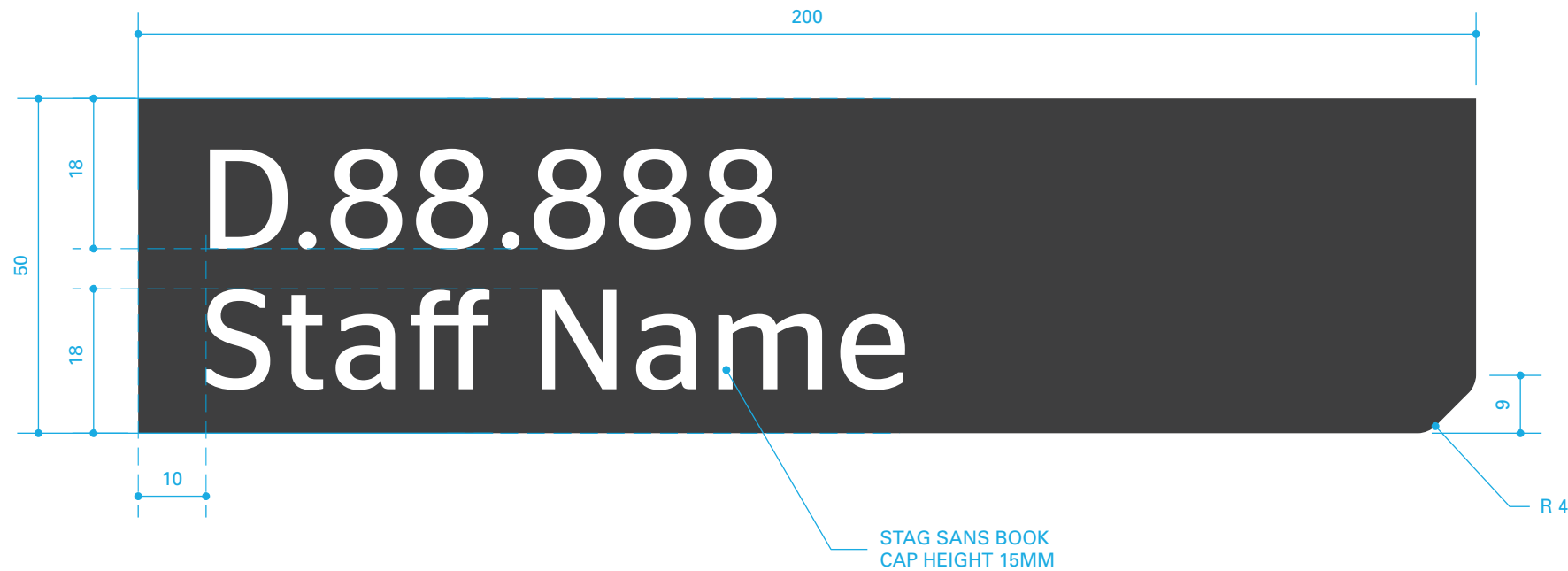
DESIGN SPECIFICATION NOTES

INSTALLATION:

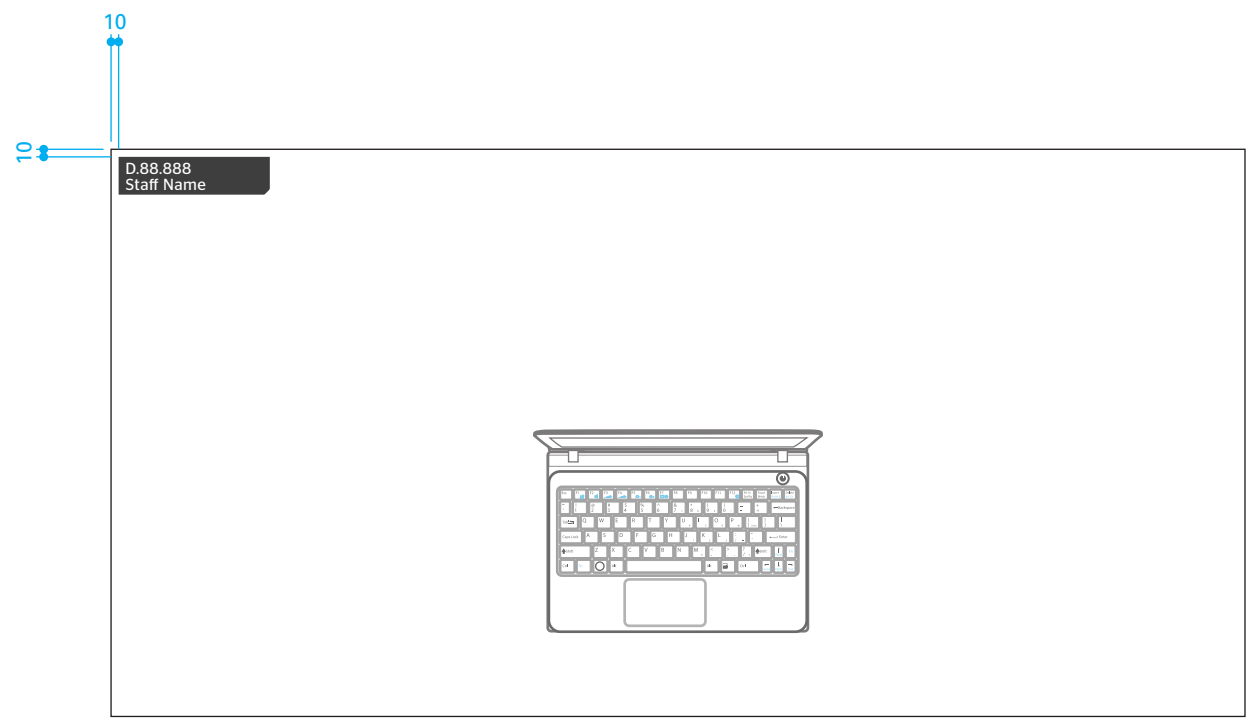
Adhered directly to Joinery/ Desk

CONSTRUCTION:

- A. Desk Decal  
Digitally printed self adhesive vinyl film  
Hi-tack, high durability.  
applied directly to desktop  
finish- V4 (charcoal print)



FRONT ELEVATION

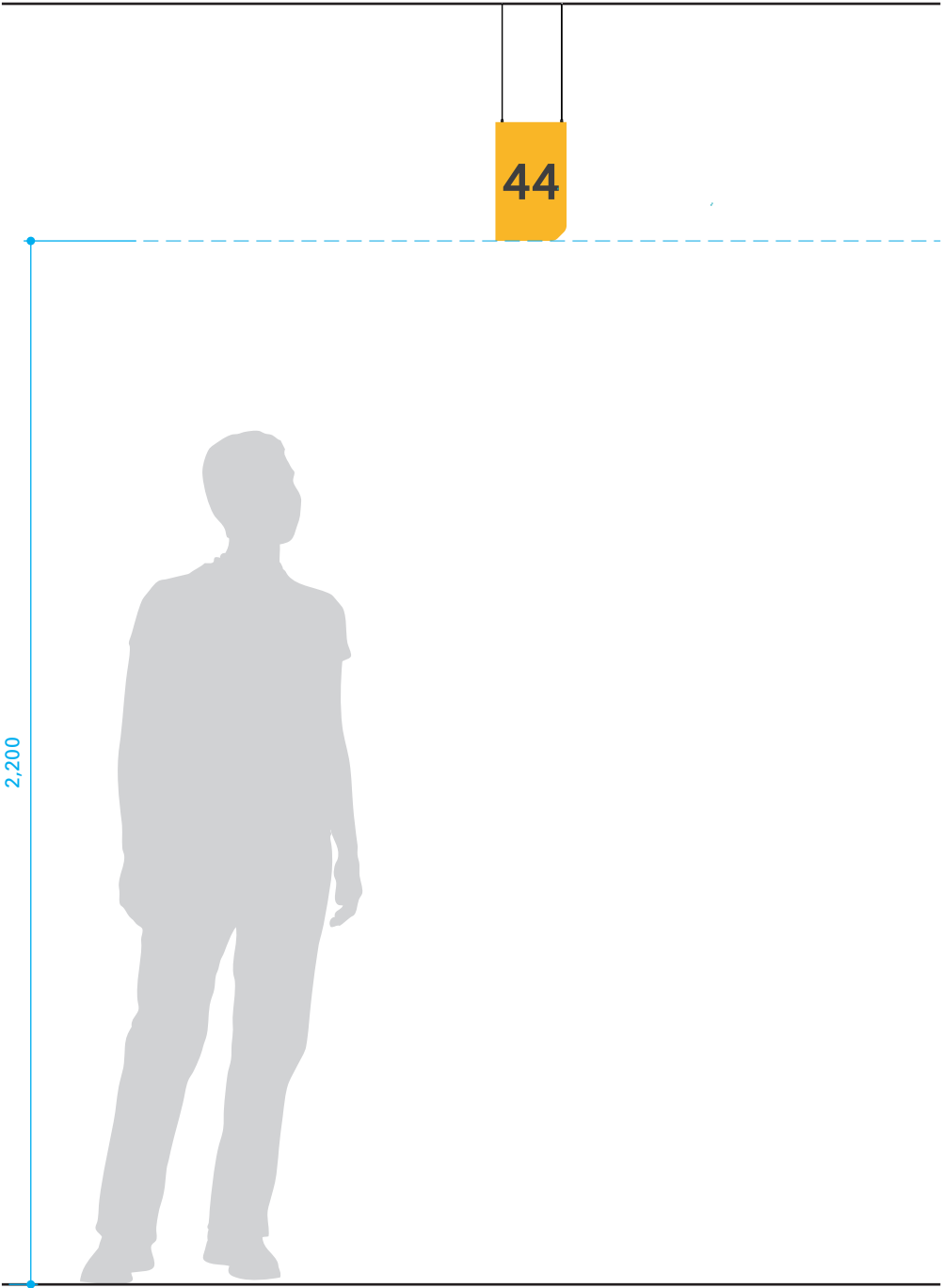


PLAN VIEW

DES3.1 SUSPENDED  
WORKSTATION ID

DESIGN SPECIFICATION NOTES

INSTALLATION:  
Minimum clearance from floor 2200mm



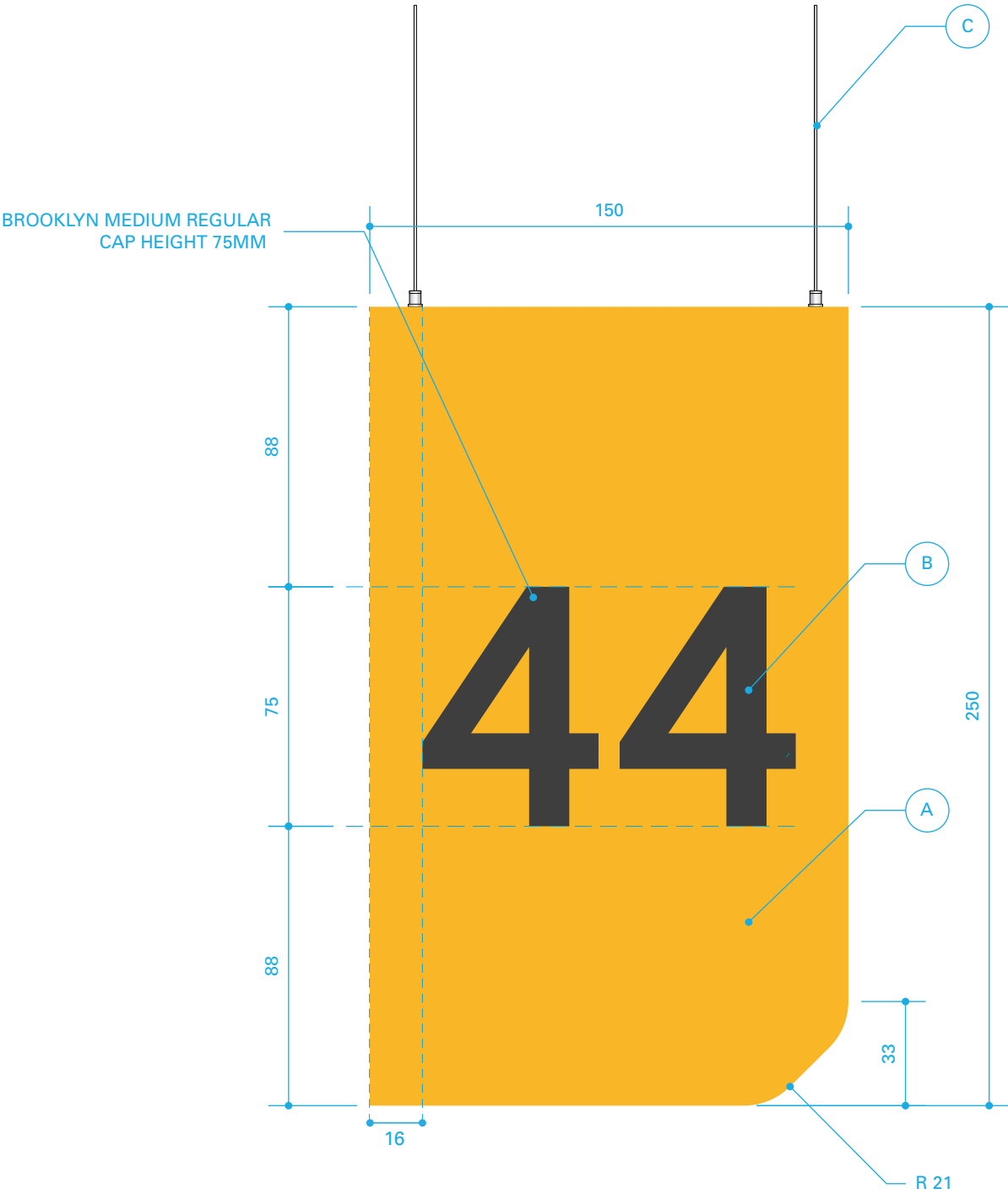
FRONT ELEVATION

DES3.1

SUSPENDED  
WORKSTATION ID

DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A. Centre panel, 15mm foamed PVC sheet  
finish- Campus colour P1 or P2 or P3
  - B. Number graphics  
Computer cut self adhesive vinyl film  
finish- V4
  - C. Cable hanging system  
1.5mm Stainless steel cable  
Boss connections screwed to centre panel  
securely fixed to overhead panel/frame  
spec- Display Design, 2x Top Boss  
(no tensioning required)

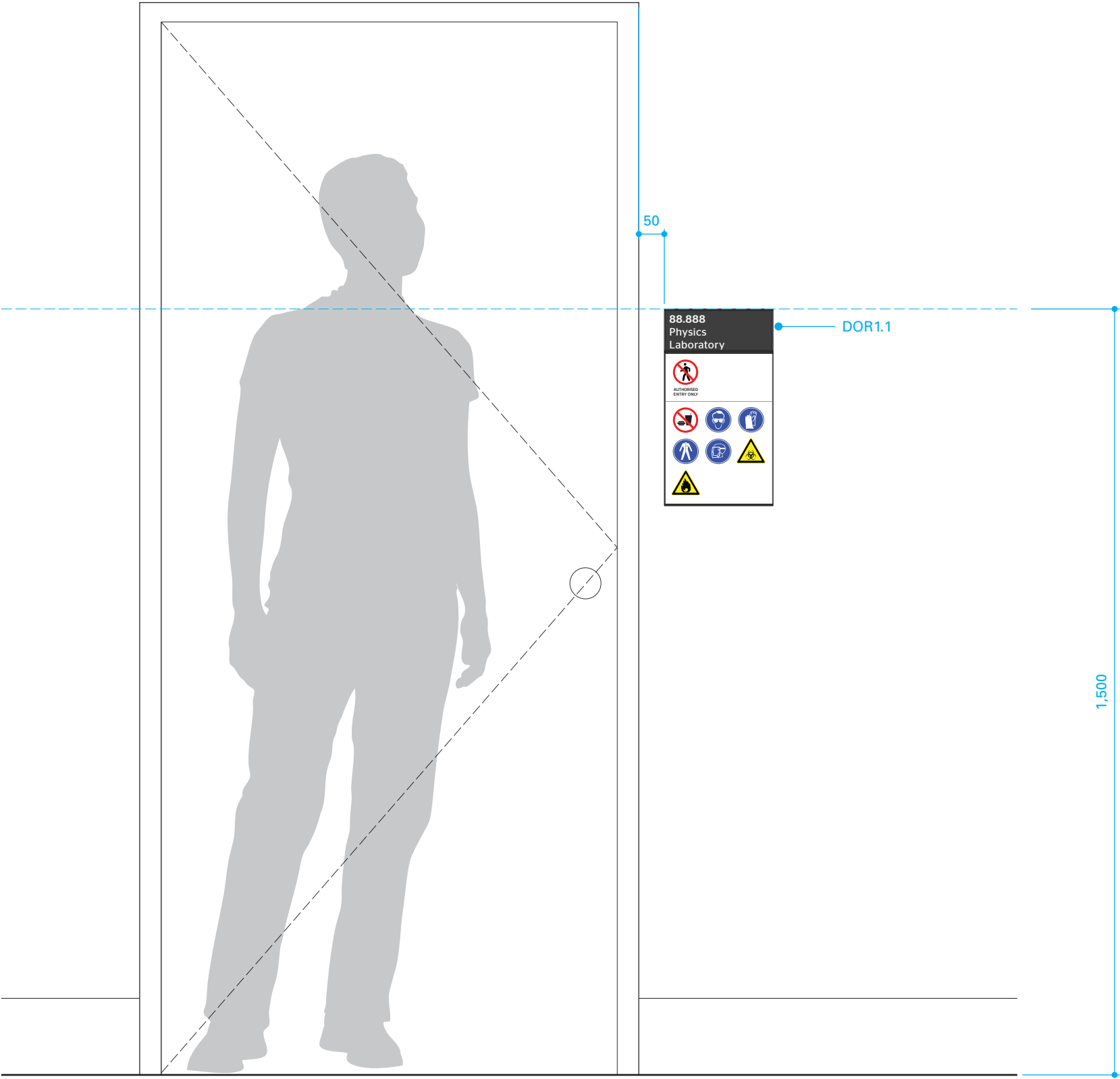


FRONT ELEVATION



SIDE ELEVATION

LAB1.1 LABORATORY IDENTIFICATION



FRONT ELEVATION

LAB1.1LABORATORYIDENTIFICATION

DESIGN SPECIFICATION NOTES

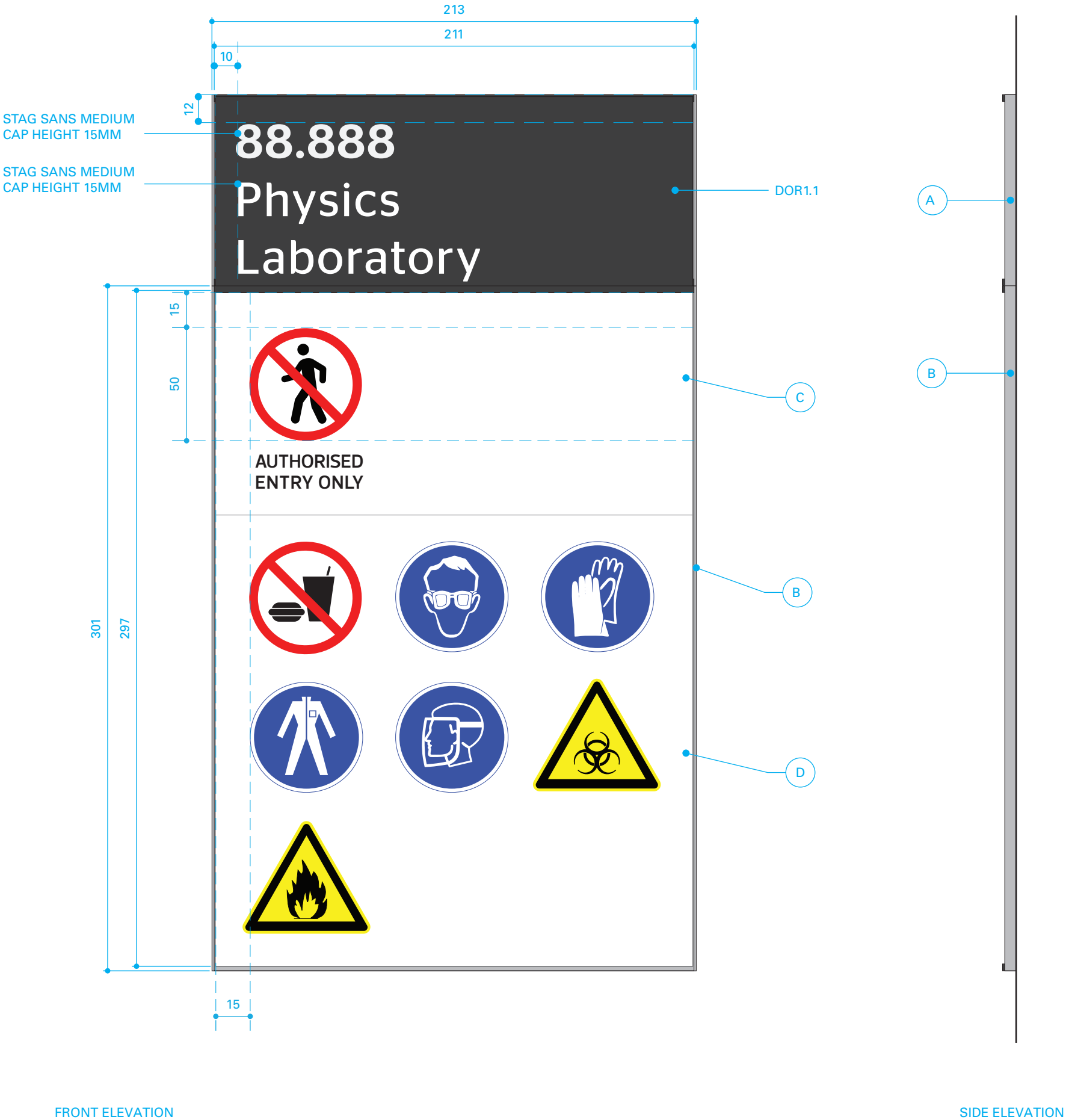
- CONSTRUCTION:
- A.

Printed paper insert holder.  
Spec- Bulletin Holder D4 size  
Supplier- S2K Identity Systems  
finish- P4
- B.

Poster Holder, A4 sheet  
Spec- Bulletin Holder A4 size
- C.

Removable clear acrylic panels  
allows access to printed insert
- D.

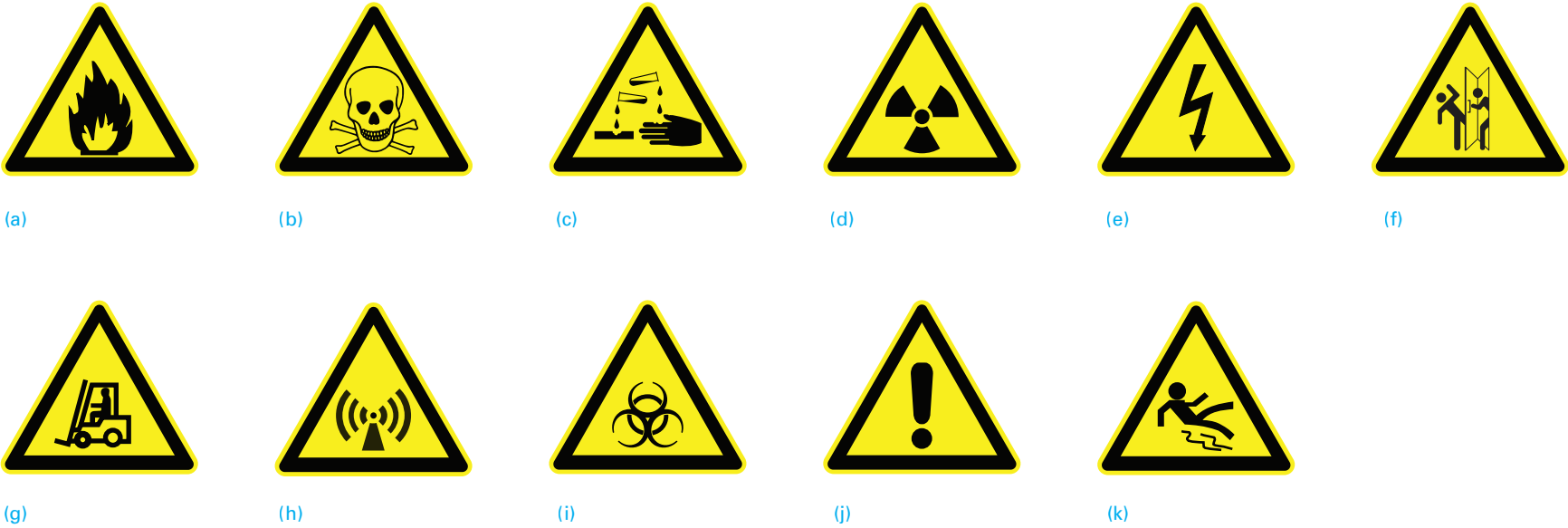
Printed inserts (D4 top, A4 base)  
Template to be supplied.  
A4 Full colour laser print



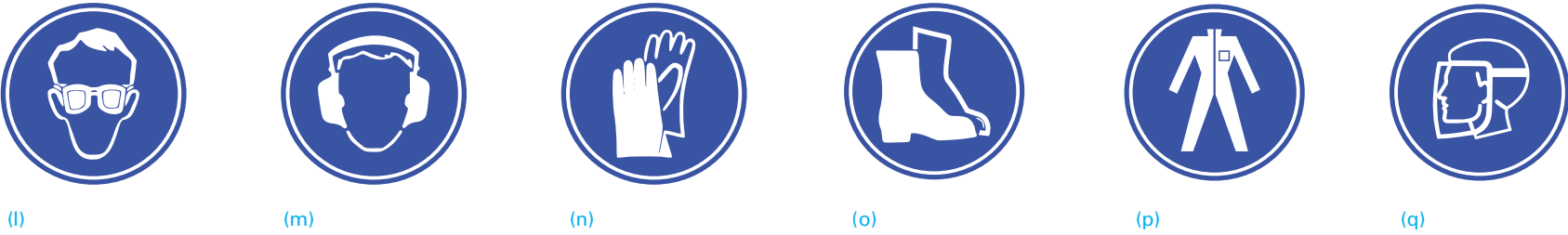


LAB1.1 LABORATORY IDENTIFICATION

HAZARD SIGNS



MANDATORY SIGNS



PROHIBITION SIGNS



HAZCHEM SIGNS



EMERGENCY SIGNS



DANGER SIGNS

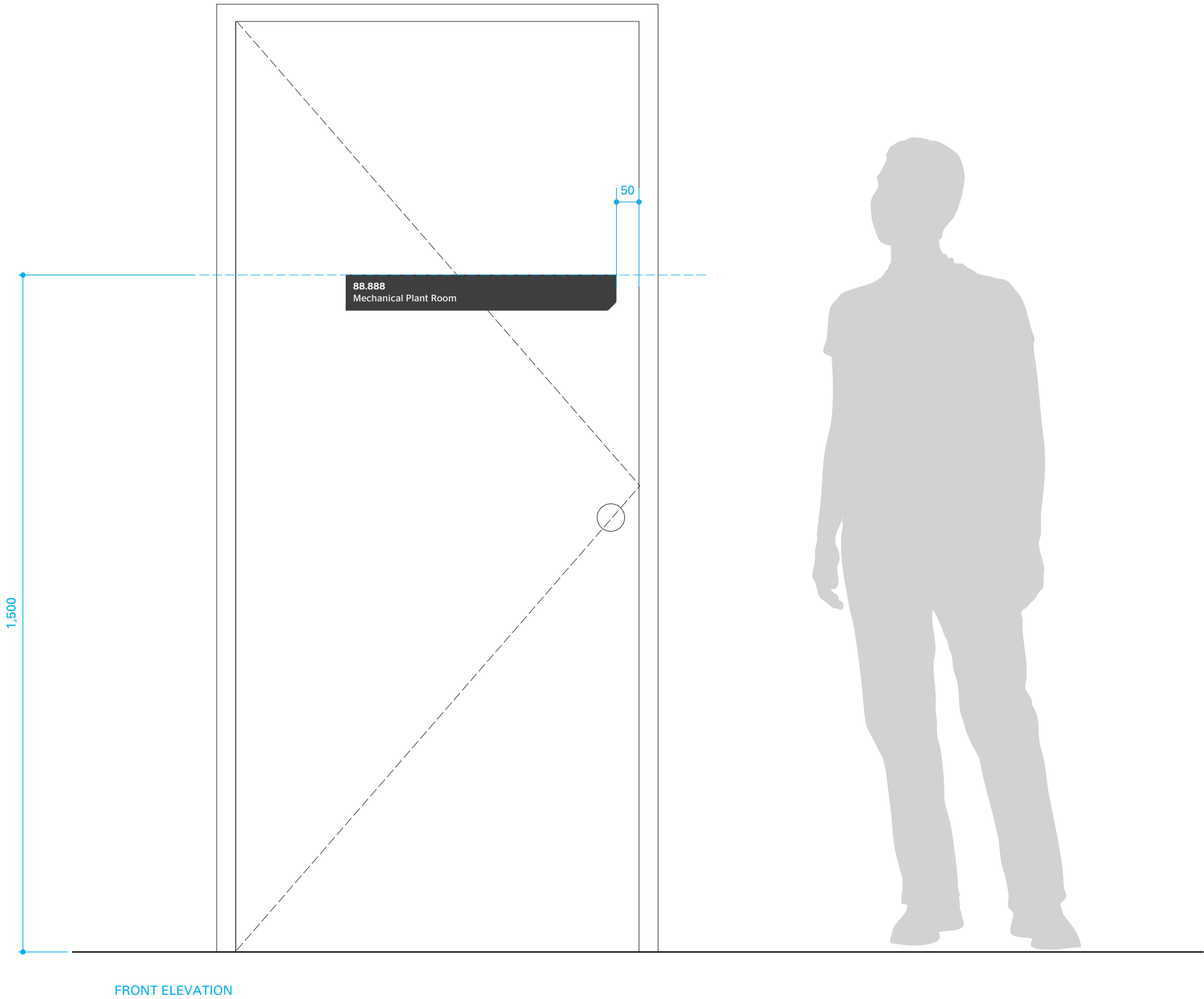


DESIGN SPECIFICATION NOTES

INSTALLATION

Top of sign 1500mm off FFL.

50mm off door edge, latch side.



DESIGN SPECIFICATION NOTES

INSTALLATION

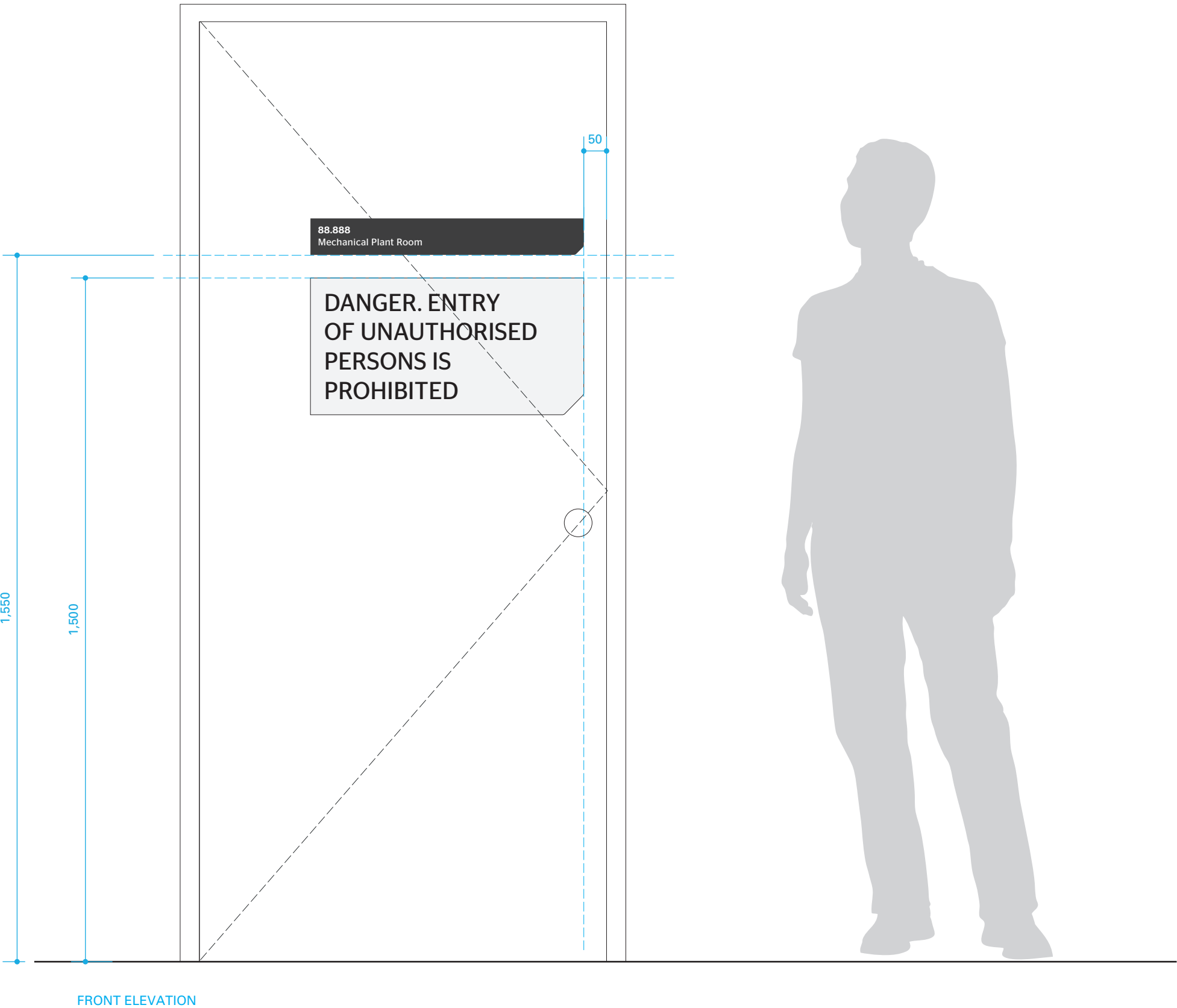
Installation with other door panel signs.

50mm off door edge, latch side.

50mm above STA1.1 when mounted in combination.

NOTE:

Panel width to remain consistent width with other signs  
when mounted together.



## BBS1.1 BASE BUILDING SIGN

## DESIGN SPECIFICATION NOTES

## CONSTRUCTION

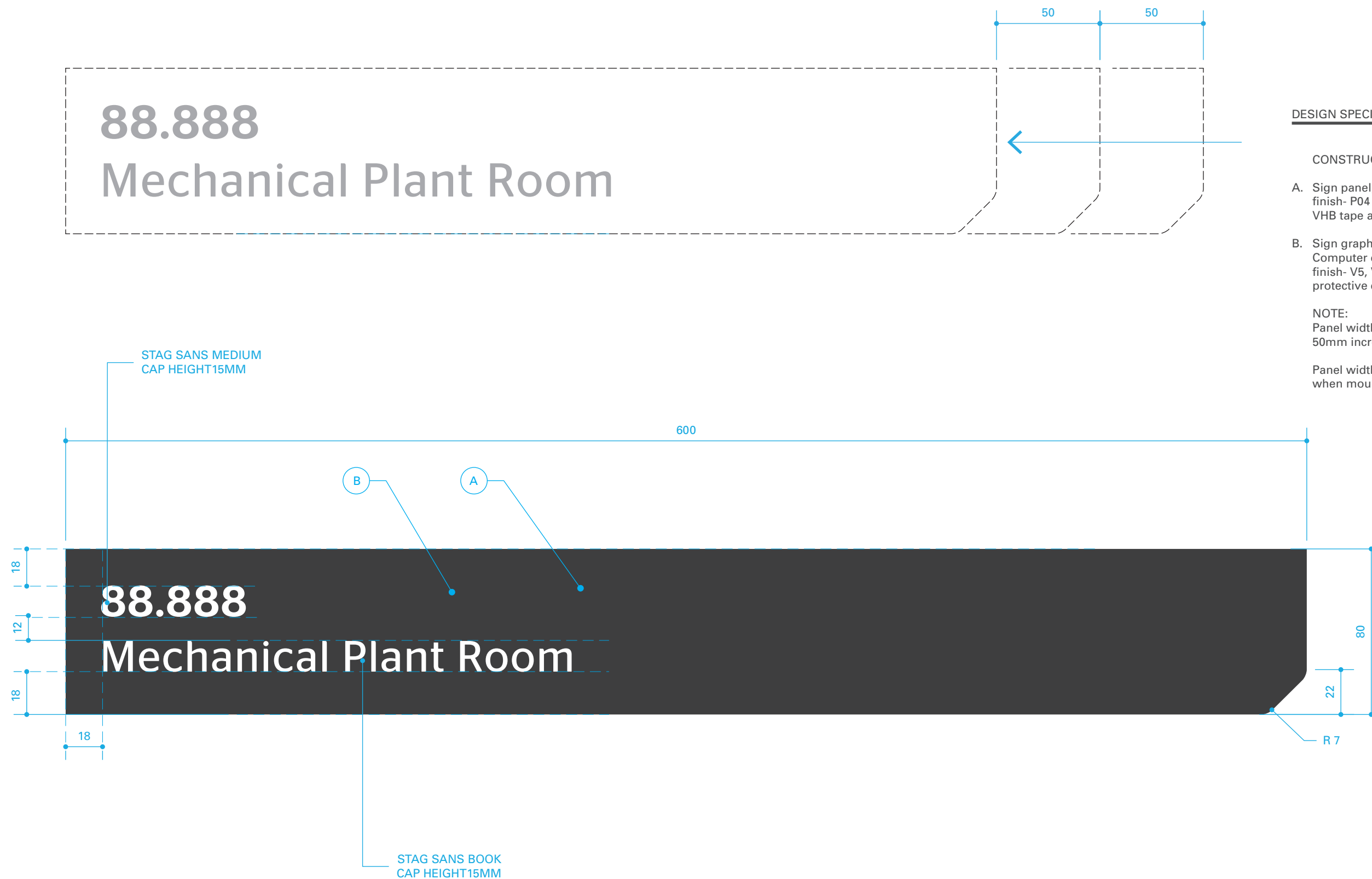
- A. Sign panel, Profile cut 3mm acrylic finish- P04  
VHB tape and construction adhesive to backing wall

- B. Sign graphics  
Computer cut self adhesive vinyl film  
finish- V5, V12  
protective clear top coat.

NOTE:

Panel width may be shortened to fit narrow doors.  
50mm increments (eg 400, 450, 500....)

Panel width to remain consistent width with other signs when mounted together.



## SIGN DETAILS

VARIANTS

<div>88.888</div> <div>Communications</div>
<div>88.888</div> <div>Electrical</div>
<div>88.888</div> <div>Electrical Switch</div>
<div>88.888</div> <div>Mechanical Plant</div>

<div>88.888</div> <div>Store</div>
<div>88.888</div> <div>Cleaner</div>
<div>88.888</div> <div>Hydraulic</div>

DESIGN SPECIFICATION NOTES

- CONSTRUCTION
- A.

Sign panel,  
profile cut 3mm acrylic  
finish- P04  
VHB tape and construction adhesive to backing wall
- B.

Sign graphics  
Computer cut self adhesive vinyl film  
finish- V05, V12  
protective clear top coat.

BBS2.1

BASE BUILDING SIGN  
WITHOUT TITLE

INSTALLATION

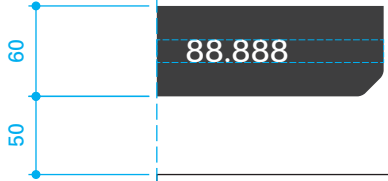
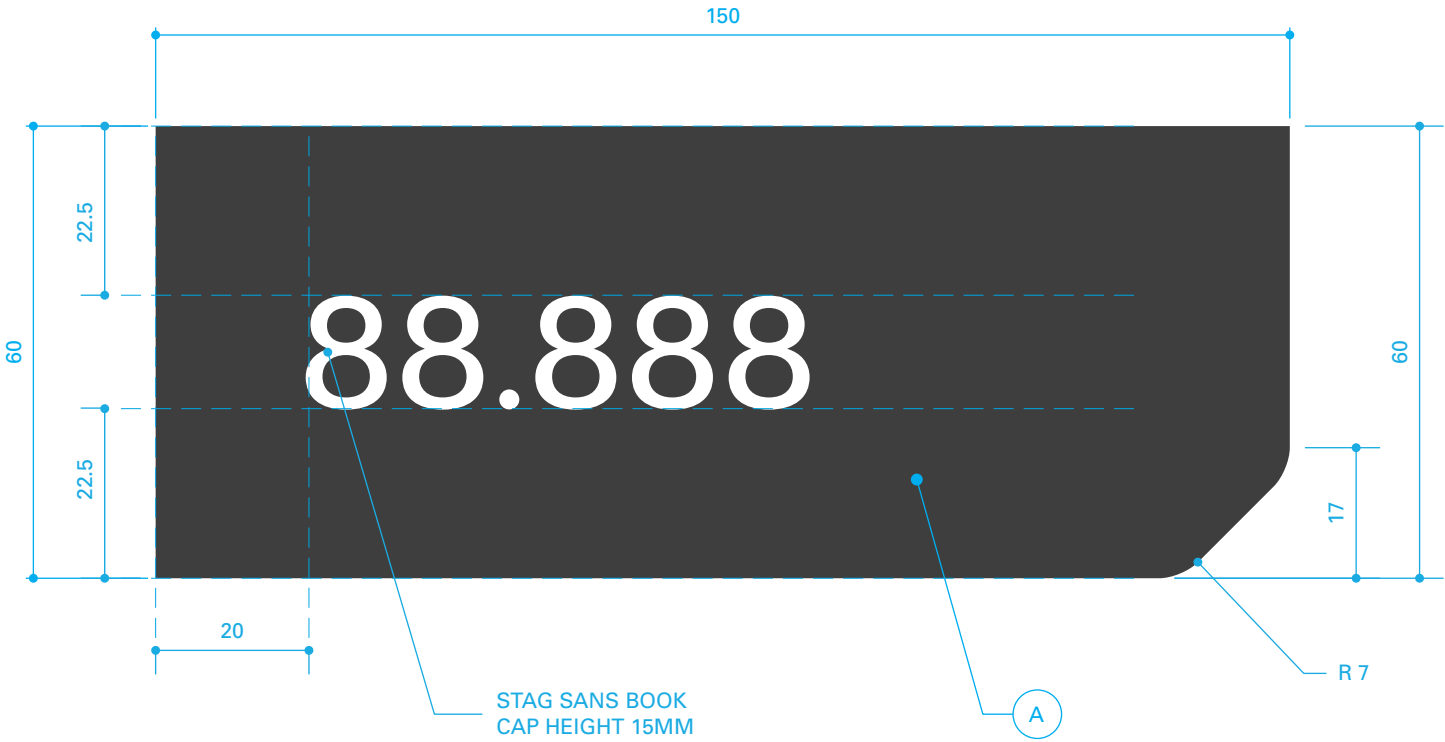
Sign installation to wall, 50mm above door architrave.  
Left hand side of door.

CONSTRUCTION

- A. Vinyl Decal  
Computer cut digitally printed self adhesive vinyl film  
finish- V5, V4

NOTE: Ensure wall finish has cured and outgassing is complete.

SIGN DETAIL



DOOR

FRONT ELEVATION

### STA1.1 STATUTORY SIGN

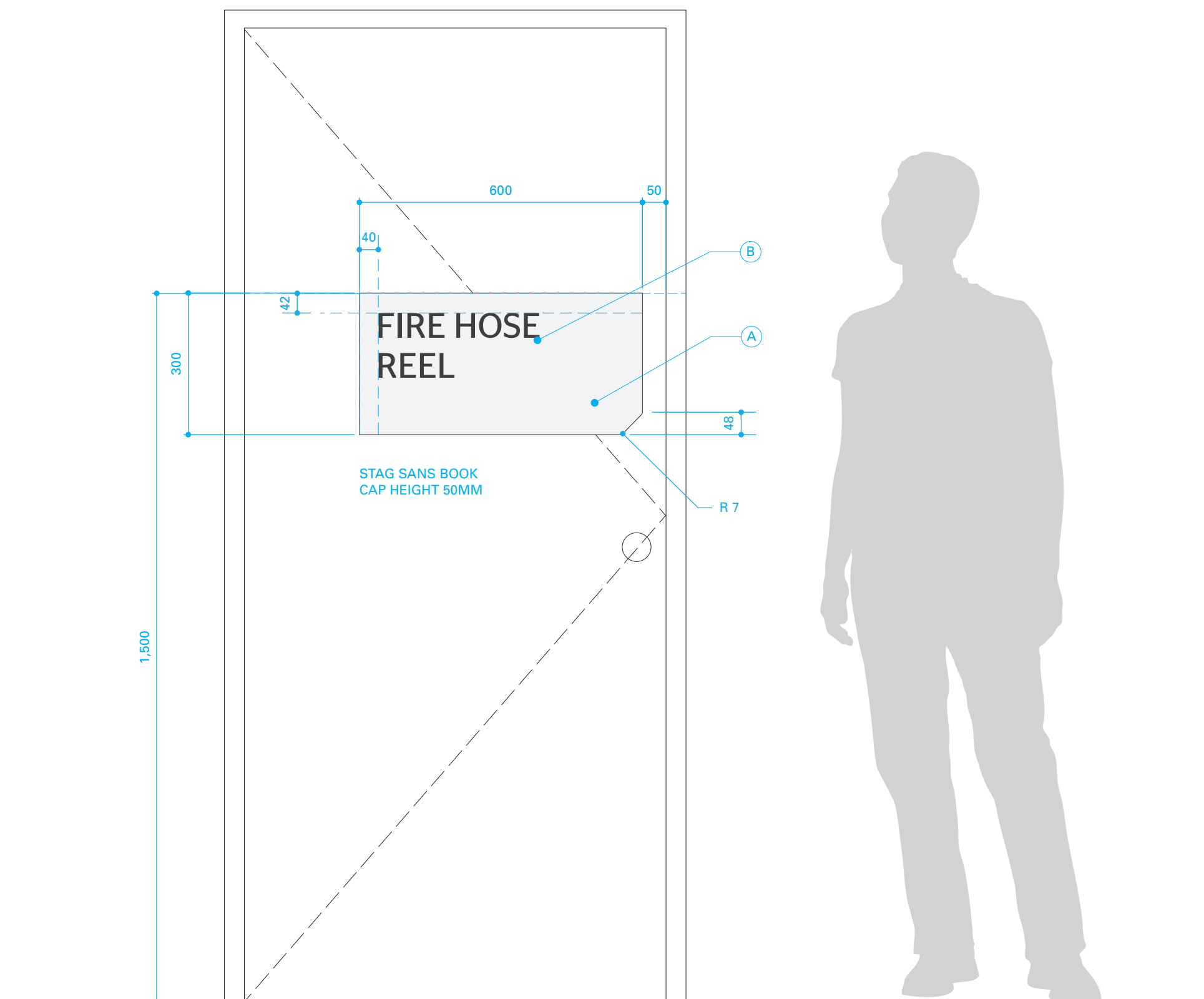
### DESIGN SPECIFICATION NOTES

INSTALLATION:

Top of sign installed 1500mm off FFL.  
50mm off door edge, latch side.

CONSTRUCTION:

- A. Sign panel, 3mm alrylic sheet  
VHB tape and construction adhesive to backing door/wall.
- B. Sign graphics,  
digitally printed direct to rear face of sign panel  
spec- charcoal, double pass  
background, self adhesive vinyl film  
finish- V4



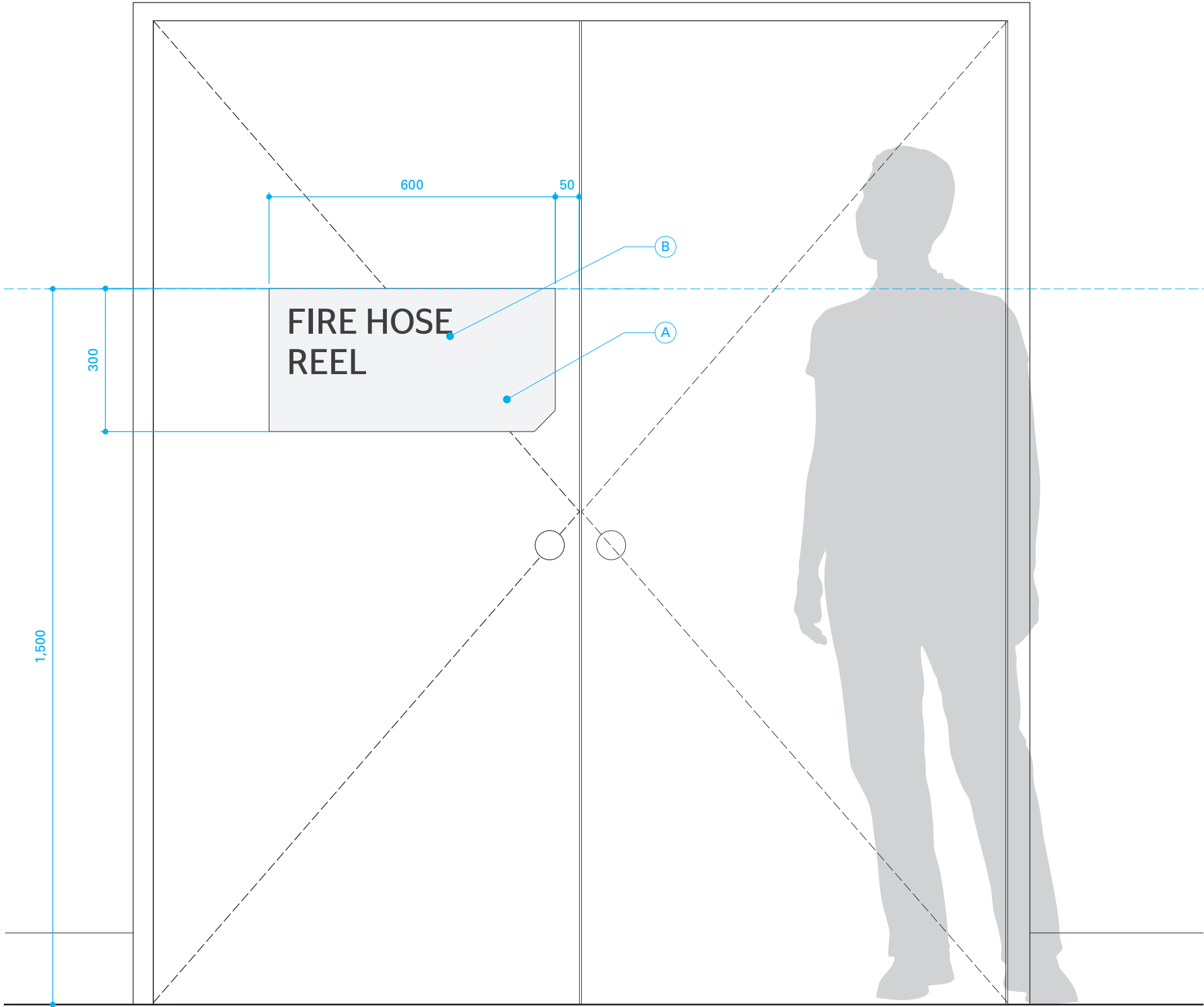
FRONT ELEVATION



STA1.1 STATUTORY SIGN

DESIGN SPECIFICATION NOTES

- INSTALLATION:
- Top of sign installed 1500mm off FFL.  
50mm off central door edge, latch side.
- CONSTRUCTION:
- A. Sign panel, 3mm alcrylic sheet  
VHB tape and construction adhesive to backing door/wall.
  - B. Sign graphics,  
digitally printed direct to rear face of sign panel  
spec- charcoal, double pass  
background, self adhesive vinyl film  
finish- V4



DOUBLE DOOR VARIATION  
FRONT ELEVATION

50mm text:

FIRE HYDRANT

SPRINKLER &  
HYDRANT  
PUMP ROOM

SPRINKLER  
BOOSTER

FIRE  
INDICATOR  
PANEL

FIRE HOSE  
REEL

FIRE HYDRANT  
& HOSE

HYDRANT  
& SPRINKLER  
BOOSTER

SPRINKLER  
CONTROL  
VALVES

FIRE HYDRANT  
& HOSE REEL

HYDRANT  
BOOSTER

FIRE  
CONTROL  
ROOM

HYDRANT  
PUMP ROOM

WARDEN  
INTERCOM  
POINT

FIRE DOOR  
DO NOT  
OBSTRUCT

35mm text:

DANGER. ENTRY  
OF UNAUTHORISED  
PERSONS IS  
PROHIBITED

EMERGENCY EXIT ONLY.  
FIRE SAFETY DOOR.  
DO NO OBSTRUCT.  
DO NOT KEEP OPEN

SMOKE DOOR  
DO NOT OBSTRUCT

CAUTION. AUTOMATIC  
DOOR. ACTIVATE  
SWITCH TO OPEN

FIRE SAFETY DOOR  
DO NOT OBSTRUCT  
DO NOT KEEP OPEN

SMOKE DOOR  
DO NOT OBSTRUCT  
DO NOT KEEP OPEN

STA1.1 STATUTORY SIGN

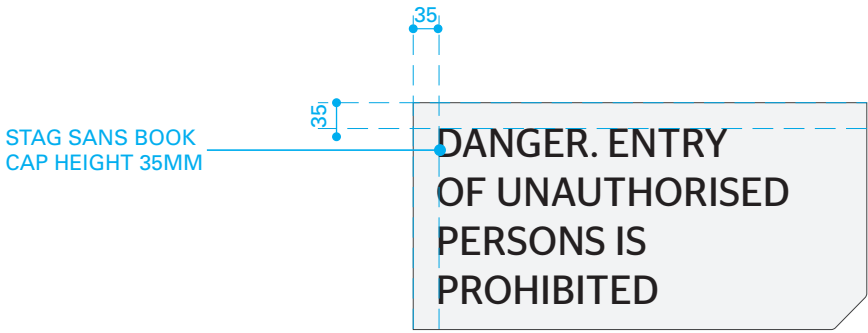
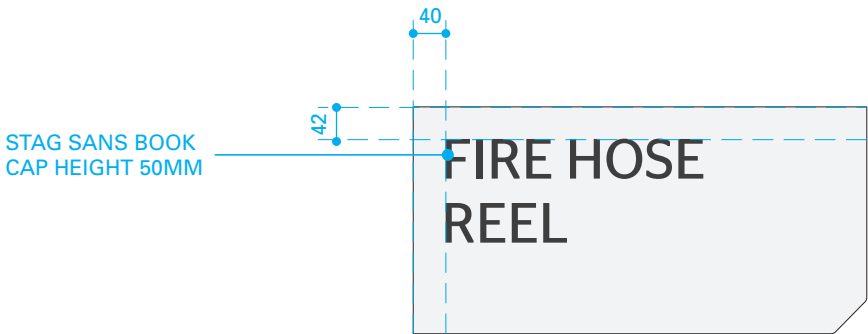
Variants are Indicative Only. Building surveyor to schedule all Statutory Signs and install in accordance with BCA Requirements.

STA1\_1A

STA1\_1C

STA1\_1B

STA1\_1E

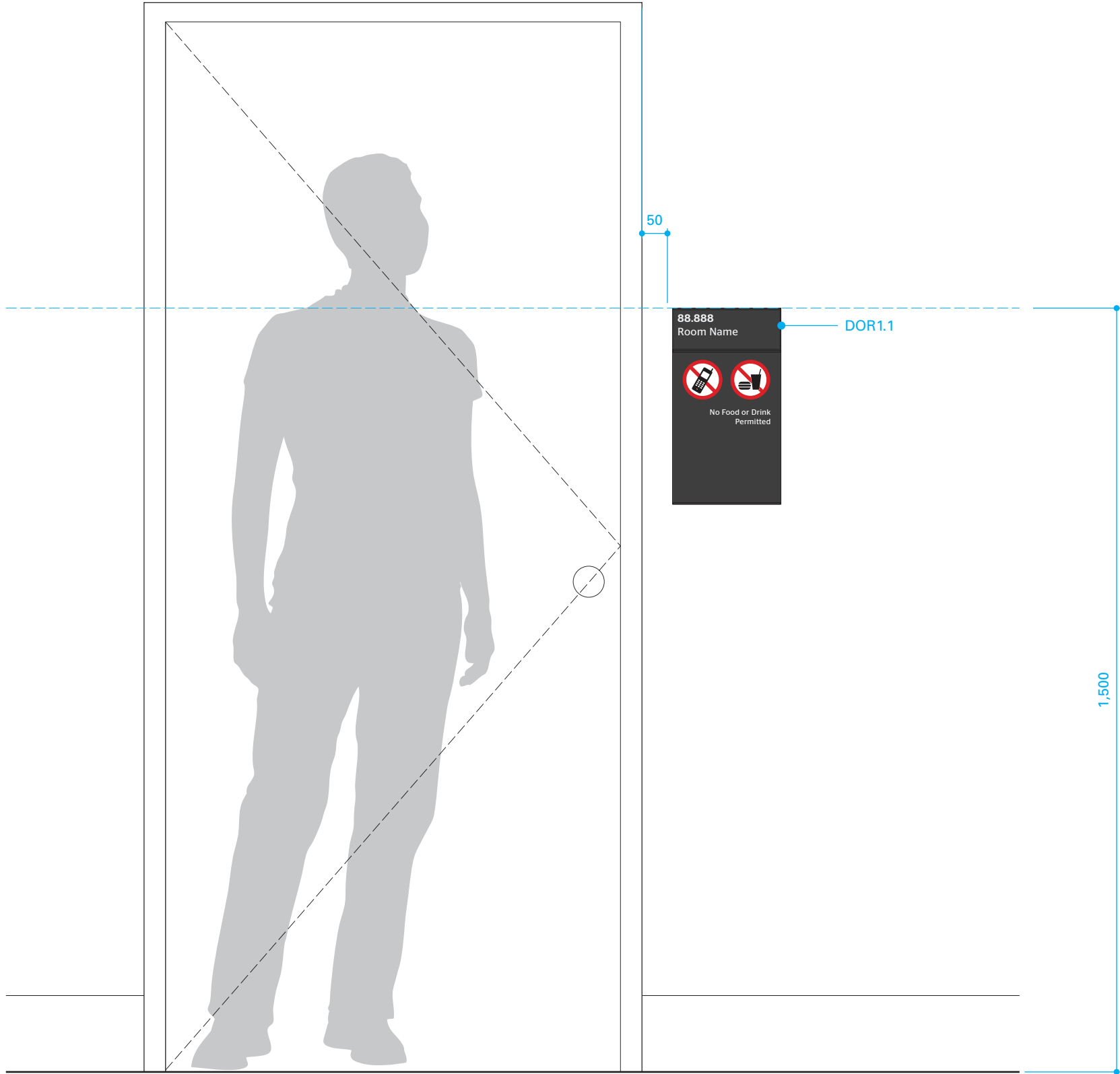


REG1.1

REGULATION SIGN (FOR DOOR SIGNS)

DESIGN SPECIFICATION NOTES

- INSTALLATION:
- Top of sign installed 1500mm off FFL  
50mm latch side off door architrave.
- MAINTENANCE:
- Removable face panel to enable graphic updates.  
Printed A4 paper insert graphic



FRONT ELEVATION

REG1.1 REGULATION SIGN (FOR DOOR SIGNS)



DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A. Printed paper insert holder.  
Spec- Bulletin Holder D4 size  
Supplier- S2K Identity Systems  
finish- P4
  - B. Poster Holder, A4 sheet  
Spec- Bulletin Holder A4 size
  - C. Removable clear acrylic panels  
allows access to printed insert
  - D. Printed inserts (D4 top, A4 base)  
Template to be supplied.  
A4 Full colour laser print

REG1.2 REGULATION SIGN (FOR DOOR SIGNS EXTERNAL USE)

DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A.

Sign panel, 3mm aluminium sheet  
Screw fixed to backing panel (on side) to welded tabs  
finish- P4
- B.

Sign graphics,  
computer cut self adhesive vinyl film  
applied to face (front) of sign panel  
spec- V14 Full colour print (colours, 4,)
- C.

Backing panel,  
10mm Foamed PVC sheet  
VHB and construction adhered to mounting surface  
finish- P4
- D.

Sign panel tab, 3mm aluminium  
welded to sign panel, rebated to backing panel  
finish- natural
- E.

Mechanically fixed to backing panel  
CSK M3 fixings  
heads painted P4

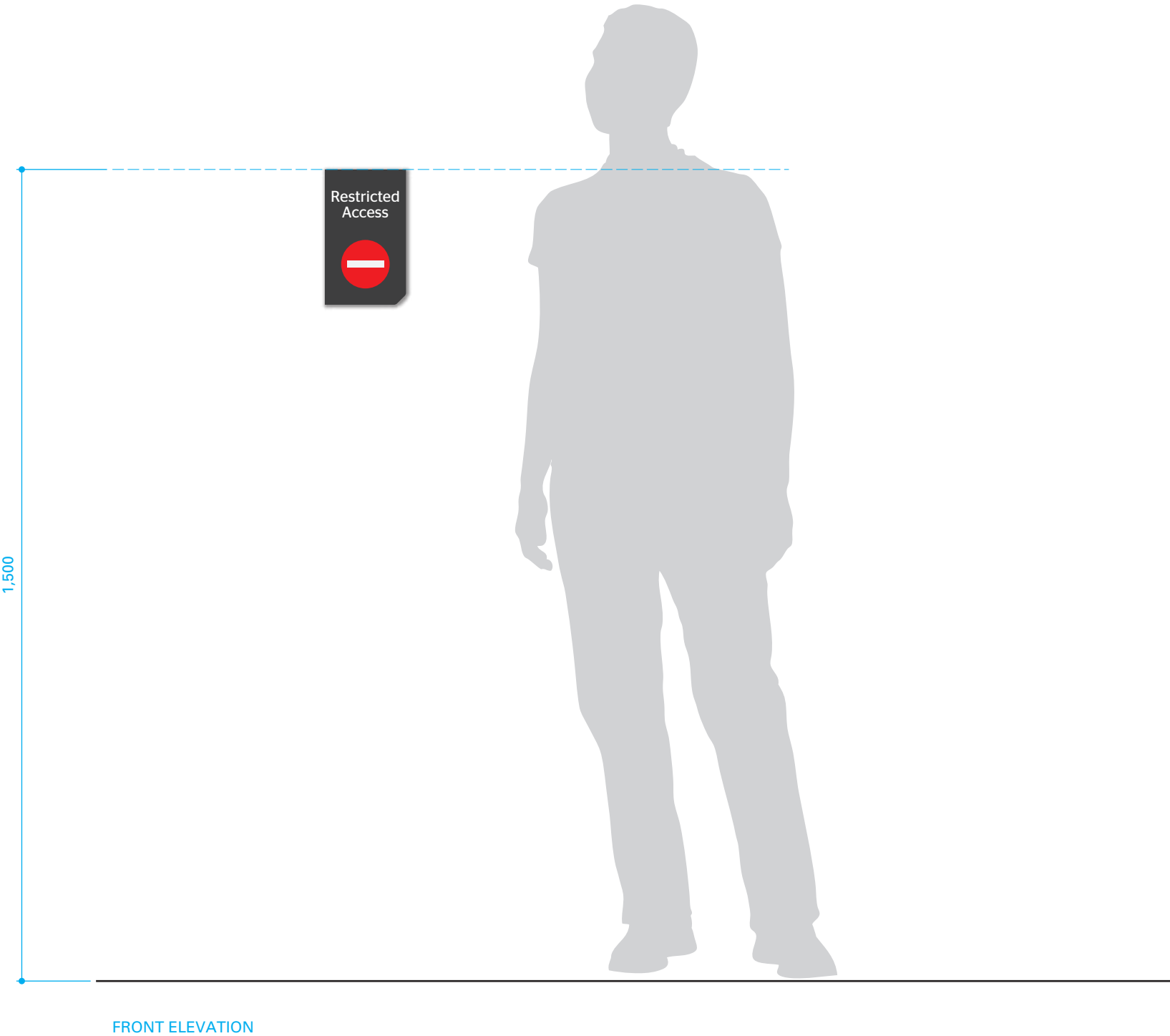


ONLY1.1 RESTRICTED ACCESS

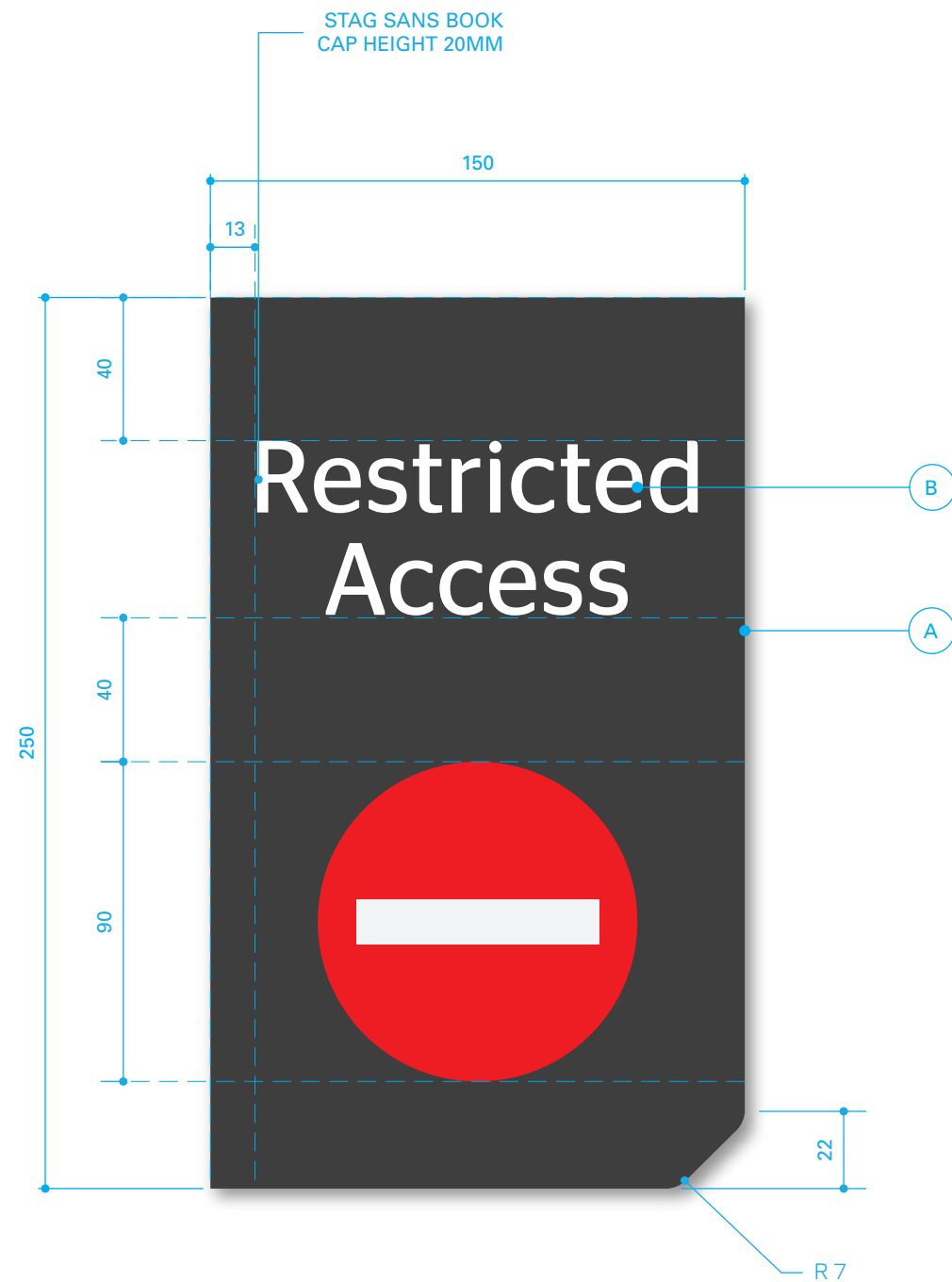
DESIGN SPECIFICATION NOTES

INSTALLATION

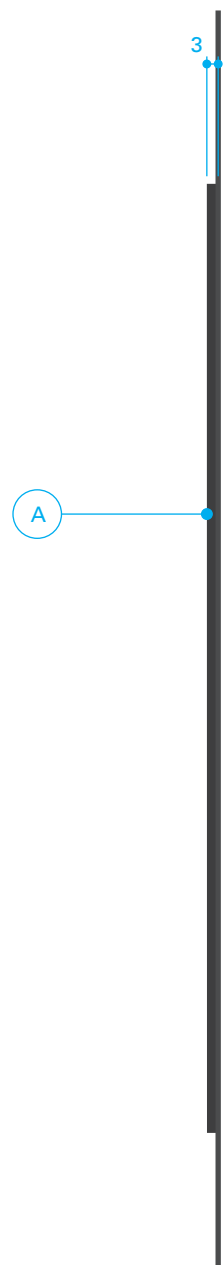
Top of sign installed 1500mm off FFL.



ONLY1.1 RESTRICTED ACCESS



FRONT ELEVATION



SIDE ELEVATION

DESIGN SPECIFICATION NOTES

CONSTRUCTION

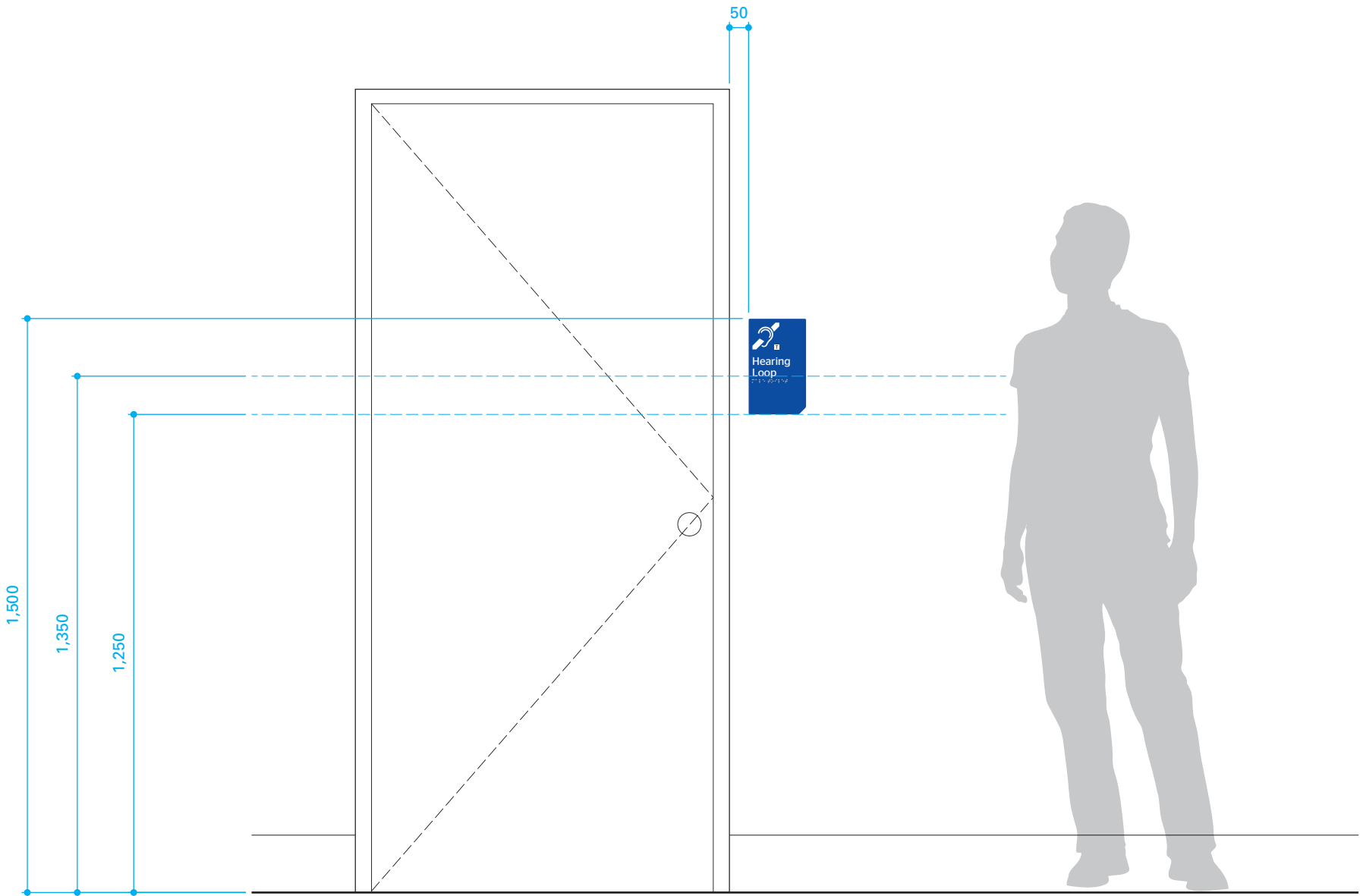
- A. Sign panel, Profile cut 3mm acrylic  
finish- P4  
VHB tape and construction adhesive to backing wall
- B. Sign graphics  
Computer cut self adhesive vinyl film  
finish- V5, V11  
protective clear top coat.



LOP1.1 HEARING LOOP/  
AUGMENTATION

DESIGN SPECIFICATION NOTES

- INSTALLATION
- Wall mounted
- Sign installed 50mm off edge of door.
- Top of sign 1500mm to FFL
- Tactile characters not less than 1250mm and not higher than 1350mm above the floor or ground surface.
- To comply with AS 1428.1 and CBA D3.6



FRONT ELEVATION

LOP1.1 HEARING LOOP/  
AUGMENTATION

DESIGN SPECIFICATION NOTES

- A. Sign Panel

3mm Acrylic panel

1mm radius to all edges

finish- P11

VHB tape to backing panel on site

Moisture resistant, hygenic, durable finish

Minimum 30% contrast with backing wall
- B. Raised tactile pictogram and Text

International symbol for Deafness

colour- P5

To meet AS 1428.1 (Section8.1)
- C. Raised Braille

Class 1
- D. Backing panel

profile cut 3mm Acrylic sheet

finish- P11

Fixed to backing wall with CSK fixings and wall mates

Glazing Option:

Sign VHB taped to face of glass.

Computercut self adhesive vinyl to rear of glass

finish- V11



FRONT VIEW

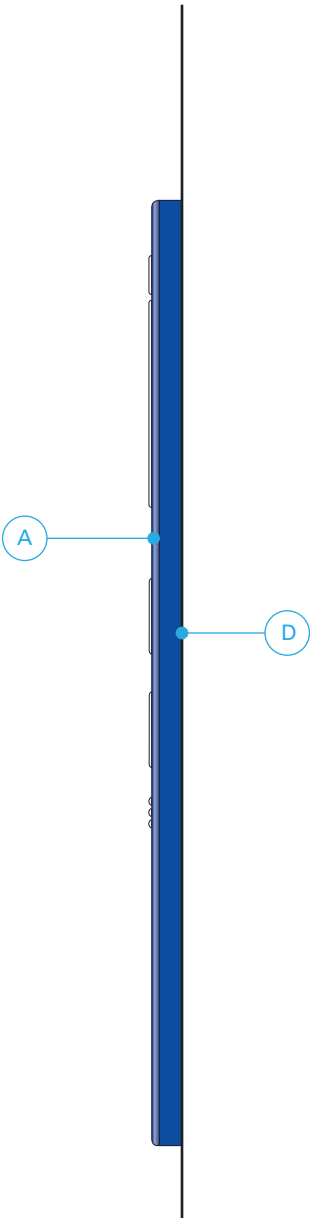


FRONT VIEW: INTRA-RED SYSTEM

RAISED PICTOGRAM  
HEIGHT 70MM

RAISED TEXT  
STAG SANS BOOK  
CAP HEIGHT 20MM

BRILLE  
CAP HEIGHT 6MM



SIDE VIEW

LOP2.1 HEARING LOOP/  
AUGMENTATION

DESIGN SPECIFICATION NOTES

INSTALLATION

Wall mounted.

Sign mounted within the room with Hearing Loop  
Augmentation, adjacent to the entry.

Sign installed 50mm to 300mm off edge of door.

Top of sign 1500mm to FFL

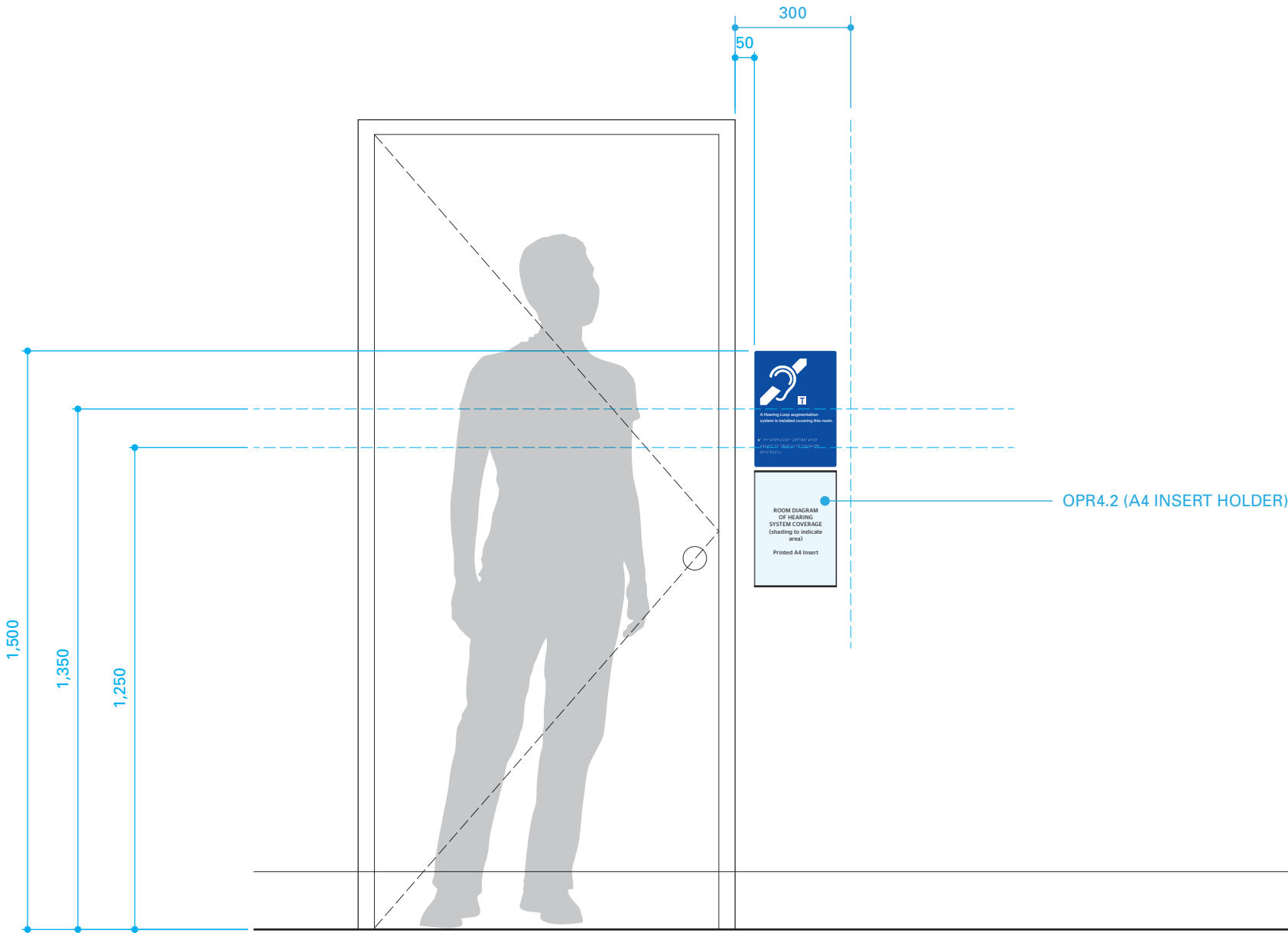
Tactile characters not less than 1250mm and not higher  
than 1350mm above the floor or ground surface.

To comply with AS 1428.1 and CBA D3.6

NOTE:

OPR 4.2 A4 paper insert holder to be installed 10mm below  
the sign. Front cover of holder hinges for access.

Insert: Diagram of room layout with area of hearing system  
coverage.



FRONT ELEVATION

LOP2.1 HEARING LOOP/  
AUGMENTATION

DESIGN SPECIFICATION NOTES

- A. Sign Panel

3mm Acrylic panel

1mm radius to all edges

finish- P11

VHB tape to backing panel

Moisture resistant, hygienic, durable finish

Minimum 30% contrast with backing wall
- B. Raised tactile pictogram

International symbol for Deafness

colour- P5

To meet AS 1428.1 (Section8.1)
- C. Raised Braile

Class 1
- D. Message text, printed

finish- P5
- E. Backing panel

profile cut 3mm Acrylic sheet

finish- P11

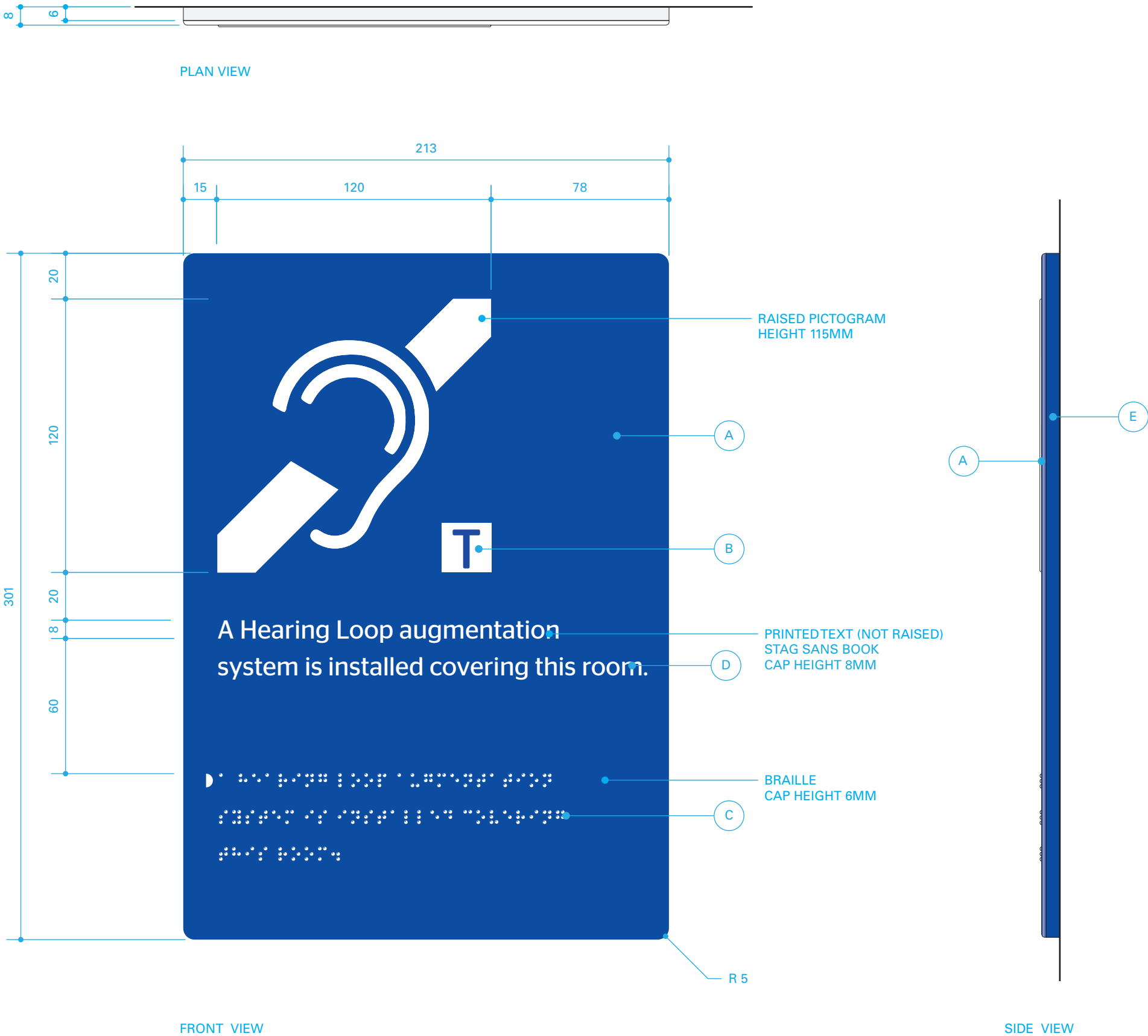
Fixed to backing wall with CSK fixings and wall mates

Glazing Option:

Sign VHB taped to face of glass.

Computercut self adhesive vinyl to rear of glass

finish- V11



LOP2.1 HEARING LOOP/  
AUGMENTATION

DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A. Tactile panel,

Continuous polycarbonate membrane adhered to surface of sign module.

background finish- P4, P11

Raised braille and tactile graphics

graphic finish- P5

B. Mounting panel.

6mm acrylic(solid black), flame polished edges

Adhered to Braille panel


VHB tape & silicon wall.

Note:


To comply with relevant standards:

Hearing Augmentation


- Building Code of Australia (BCA 2011, D3.6)

- Australian Standards (1428.1, 2009 Fig 12)
- 


A Hearing Loop augmentation system is installed covering this room.

▶ A Hearing Loop augmentation system is installed covering this room.
- STANDARD T-LOOP
- 

A Hearing Loop augmentation system is installed covering this room. Switch your hearing aid to T Switch, or Telecoil position

▶ A Hearing Loop augmentation system is installed covering this room. Switch your hearing aid to T Switch, or Telecoil position
- T-LOOP- FULL ROOM COVERAGE
- 

A Hearing Loop augmentation system is installed covering the (specific) area of this room. This is shown below as shaded

▶ A Hearing Loop augmentation system is installed covering the (specific) area of this room. This is shown below as shaded
- T-LOOP, PART COVERAGE WITHIN AREA
- 

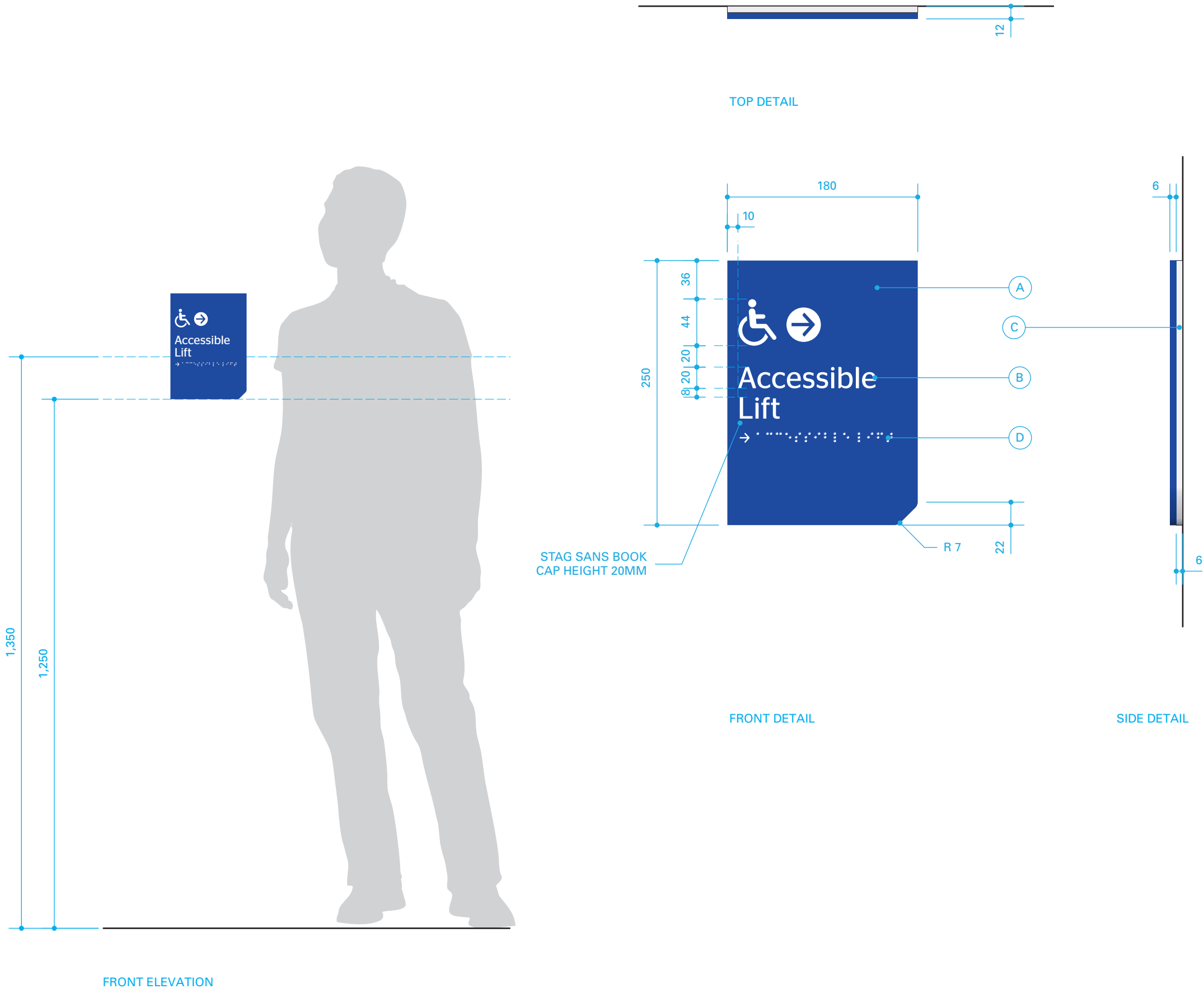
An Infra-red Hearing augmentation system is installed covering this area. Receivers can be obtained from Building 31 E-Lab.

▶ An Infra-red Hearing augmentation system is installed covering this area. Receivers can be obtained from Building 31 E-Lab.
- INFRA-RED HEARING SYSTEM
- ECU WAYFINDING & SIGNAGE MANUAL
- Date15/03/16
- Version13

ACC2.1

ACCESSIBLE LIFT

DIRECTIONAL



CONSTRUCTION:

- A. Sign panel, 6mm acrylic sheet  
VHB tape to backing panel  
finish- P11
- B. Sign graphics, computer cut self adhesive vinyl film  
applied directly to sign panel  
spec- V5  
finish- Painted Protective clear coat (70 % Gloss)
- C. Wall panel, 6mm acrylic sheet  
VHB tape and silicon to backing wall substrate  
finish- P5  
Note: For signs mounted to glazing, apply vinyl blank to rear  
spec- V5
- D. 1mm radius to all edges  
Tactile and braille  
Raised tactile graphics  
Raised braille  
UV resistant photopolymer  
Manufactured in accordance with relevent Australian standards and building code.  
(AS1428. 1, BCA D3.6)

INSTALLATION:

Top of sign installed 1500mm off FFL

# 6.5

INTERNAL

SIGN TYPES

MISCELLANEOUS

NOT1.1 POSTERCASE  
NOTICEBOARD

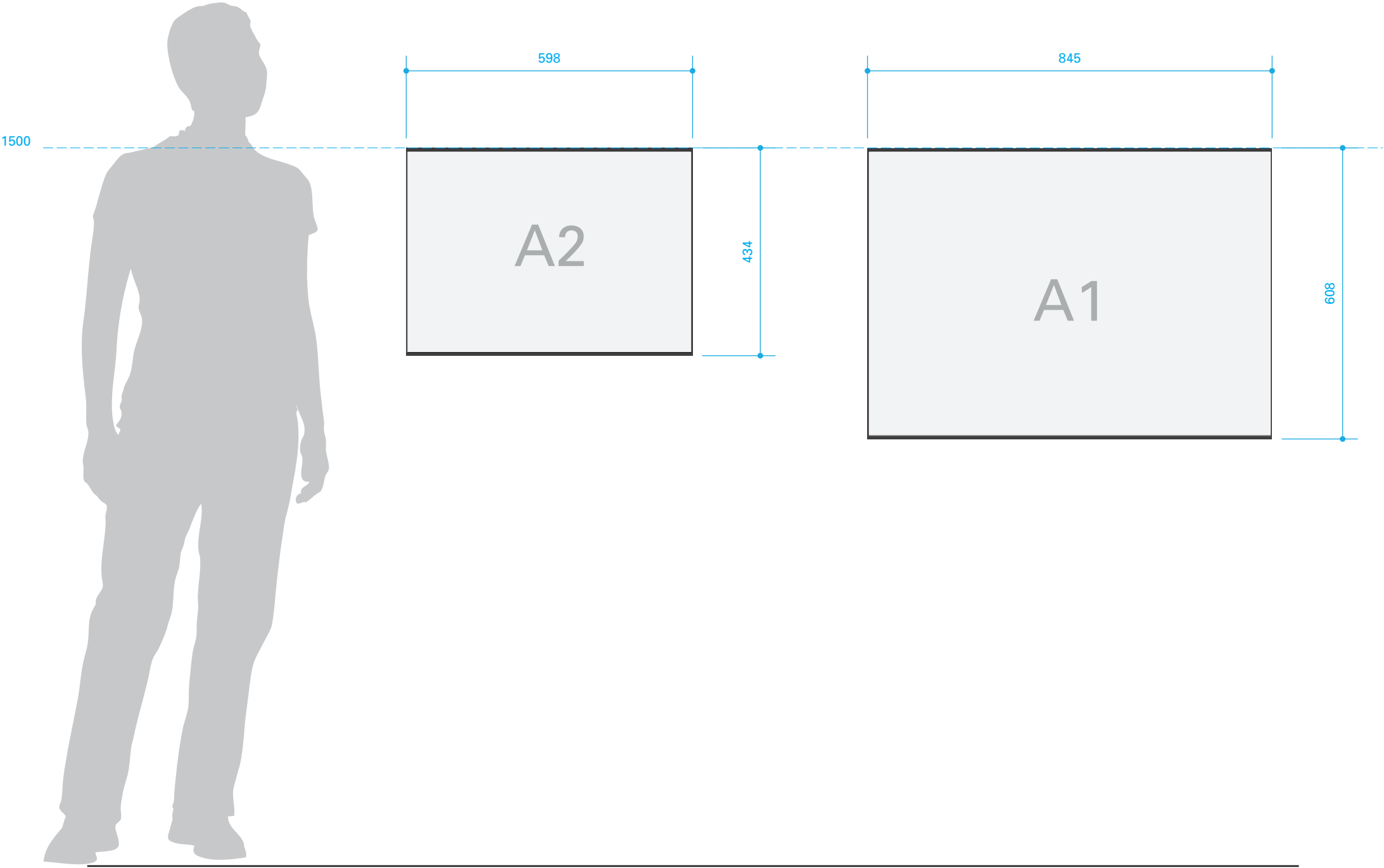
DESIGN SPECIFICATION NOTES

CONSTRUCTION:

- A. Postercase Noticeboard
- Spec- S2K Poster Holder - Landscape A2 and A1 size
- Supplier- S2K Sign Systems
- Option: Lockable (non-standard request)
- B. VHB mounted to backing surface

INSTALLATION:

Top of sign installed 1500mm off FFL



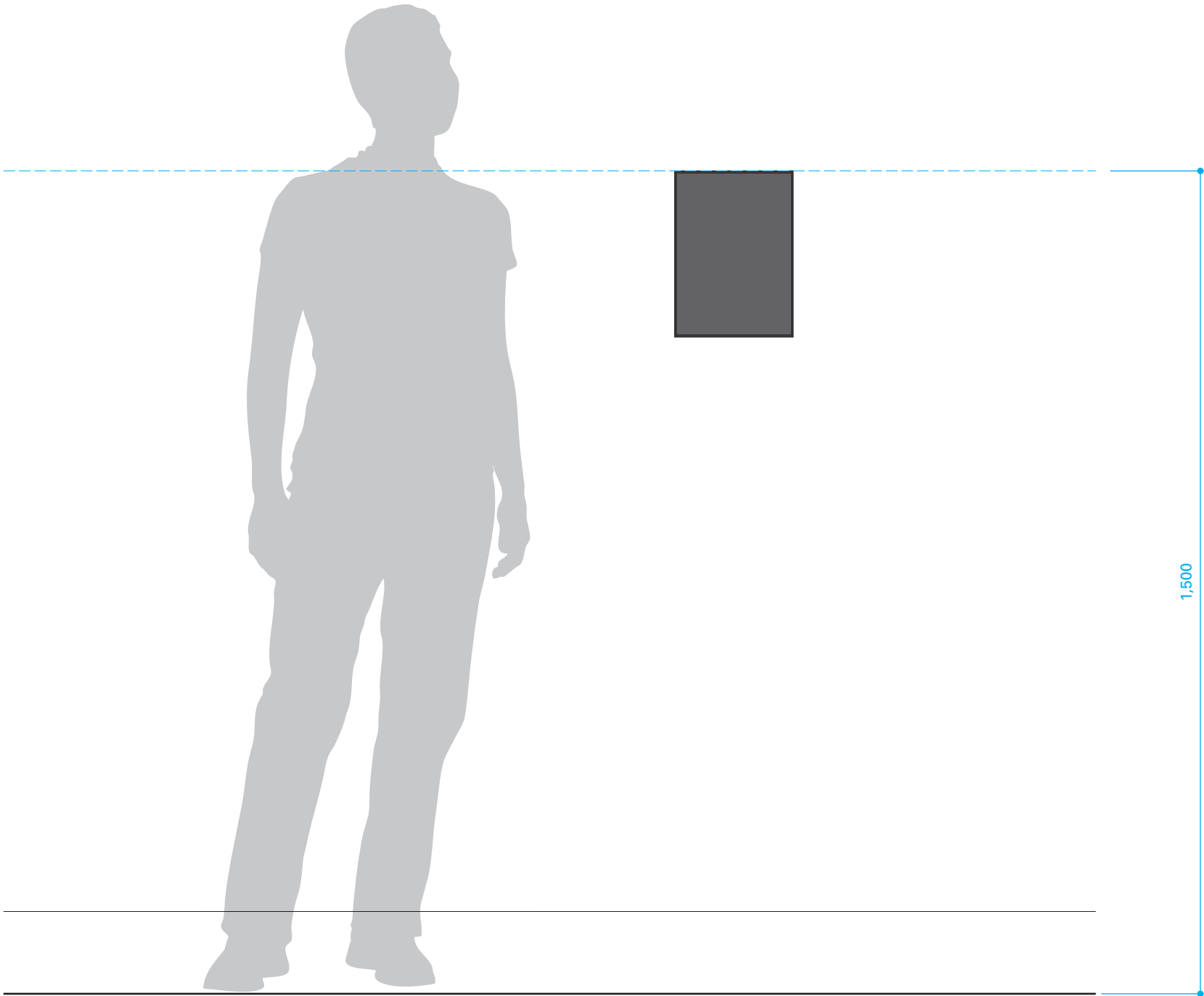
FRONT ELEVATION



NOT2.1 PINBOARD MODULE A4  
(FOR DOOR)

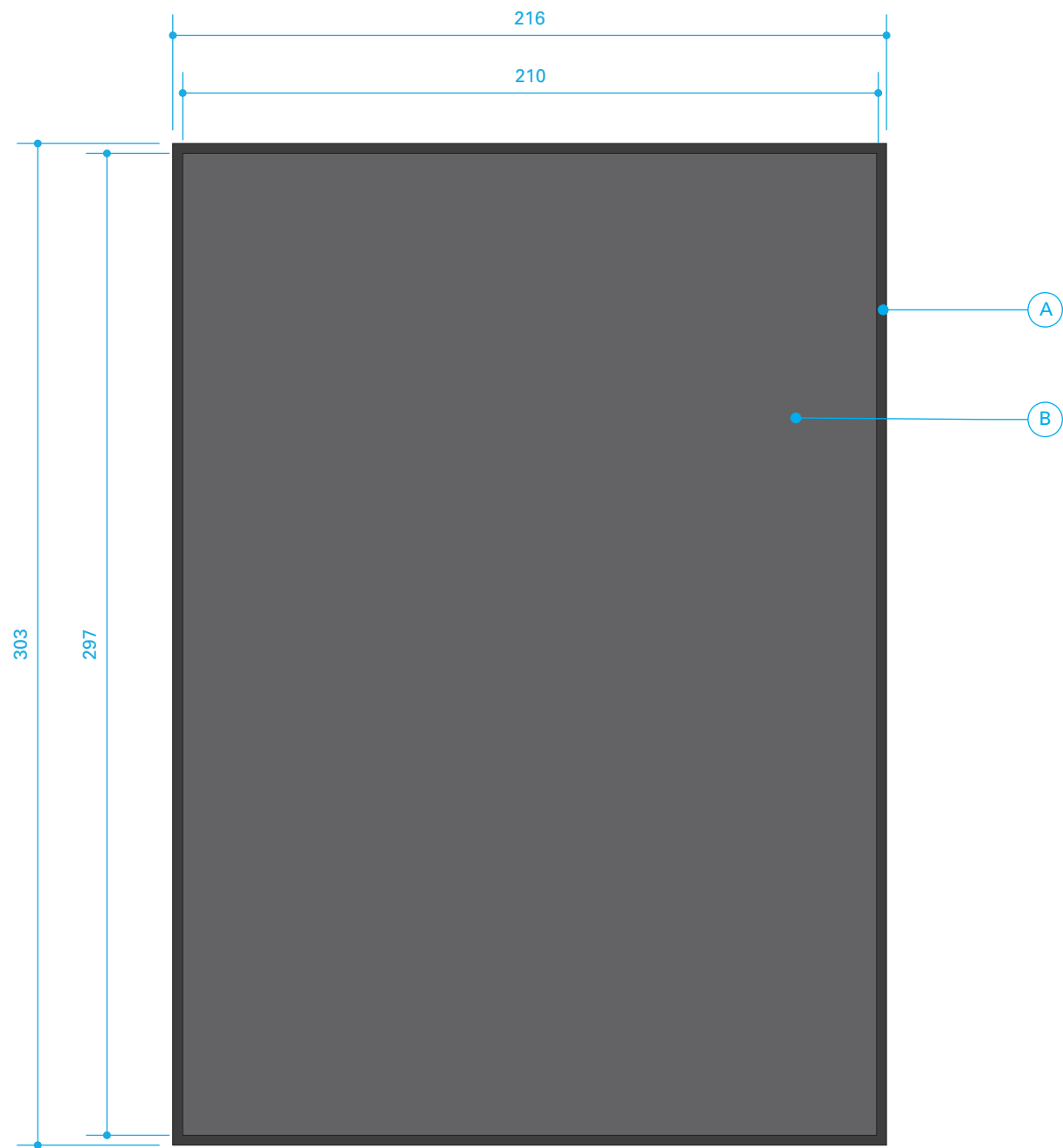
DESIGN SPECIFICATION NOTES

INSTALLATION:  
Top of sign installed 1500mm off FFL

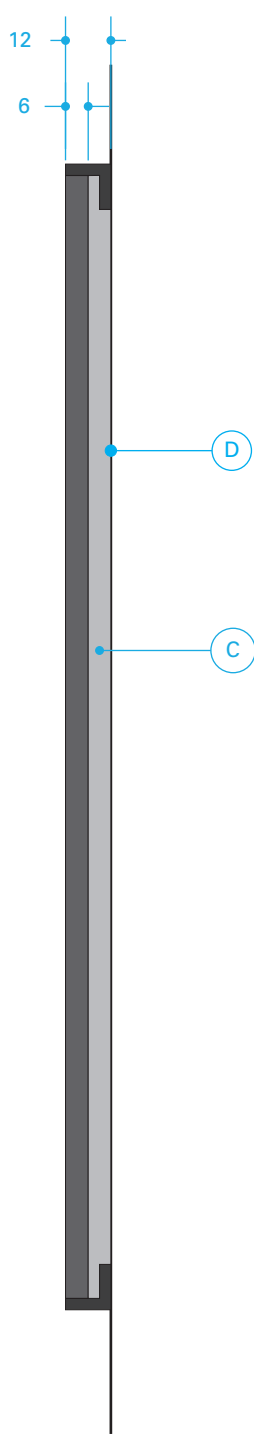


FRONT ELEVATION

NOT2.1 PINBOARD MODULE A4  
(FOR DOOR)



FRONT ELEVATION



SECTION VIEW

DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A. Custom pinboard frame  
equal angle aluminium extrusion  
mirtred frame corners  
finish- P4
  - B. Pinboard material  
spec- Forbo, Bulletin Board (Colour 2202),  
6mm thickness  
VHB tape or construction adhesive to backing panel
  - C. Backing panel, 6mm foamed PVC sheet  
3mm routed rebate for framing extrusion  
VHB mounted to backing surface

NOT2.2

PINBOARD MODULE

LARGE (FOR CORRIDOR)

DESIGN SPECIFICATION NOTES

INSTALLATION:

Top of sign installed 2200mm off FFL



FRONT ELEVATION

NOT2.2

PINBOARD MODULE

LARGE (FOR CORRIDOR)

DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A.

Custom pinboard frame

equal angle aluminium extrusion

mirtred frame corners

finish- P4
- B.

Pinboard material

spec- Forbo, Bulletin Board (Colour 2202),

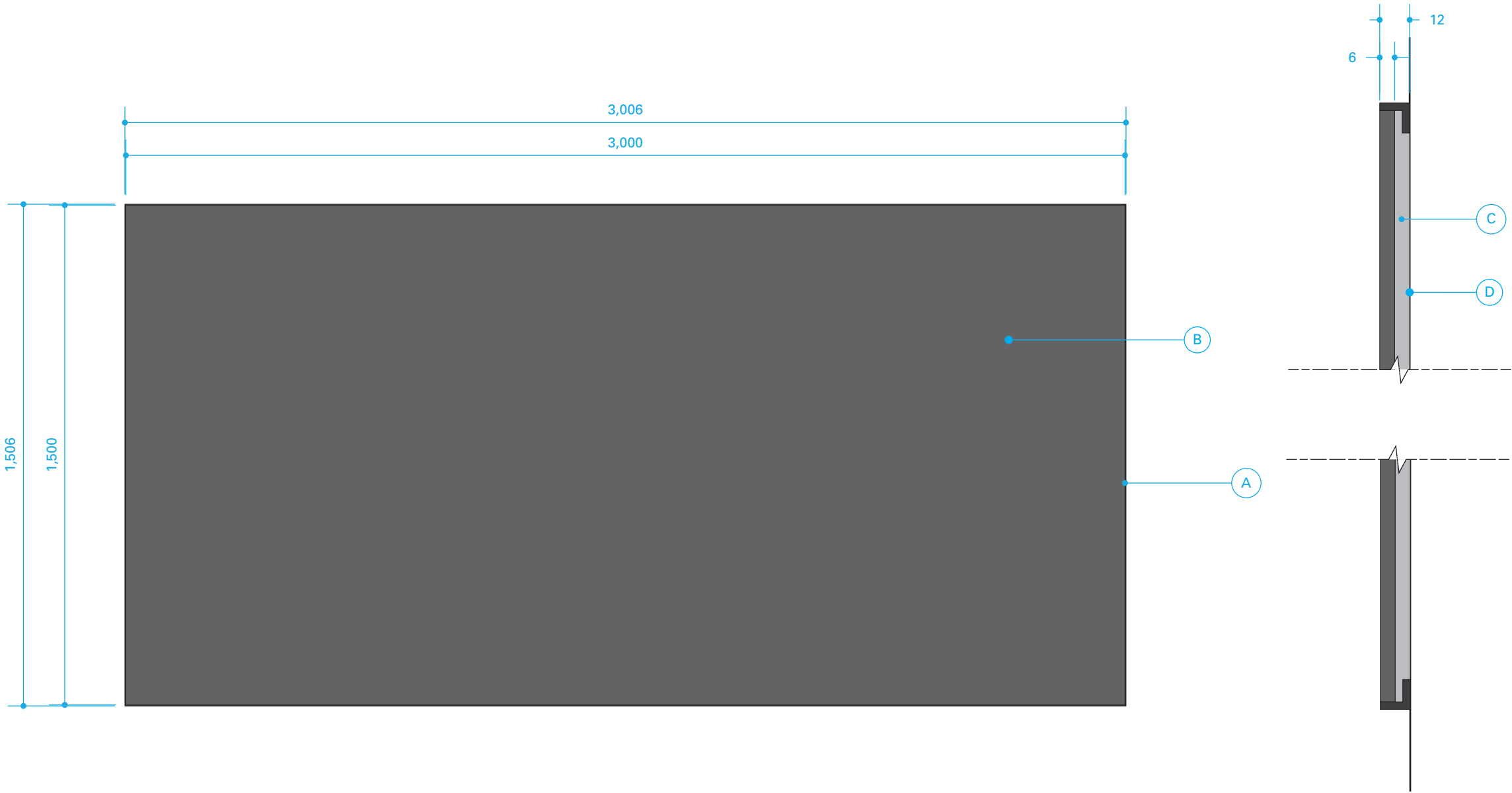
6mm thickness

VHB tape or construction adhesive to backing panel
- C.

Backing panel, 6mm foamed PVC sheet

3mm routed rebate for framing extrusion
- D.

VHB and adhesive mounted to backing surface



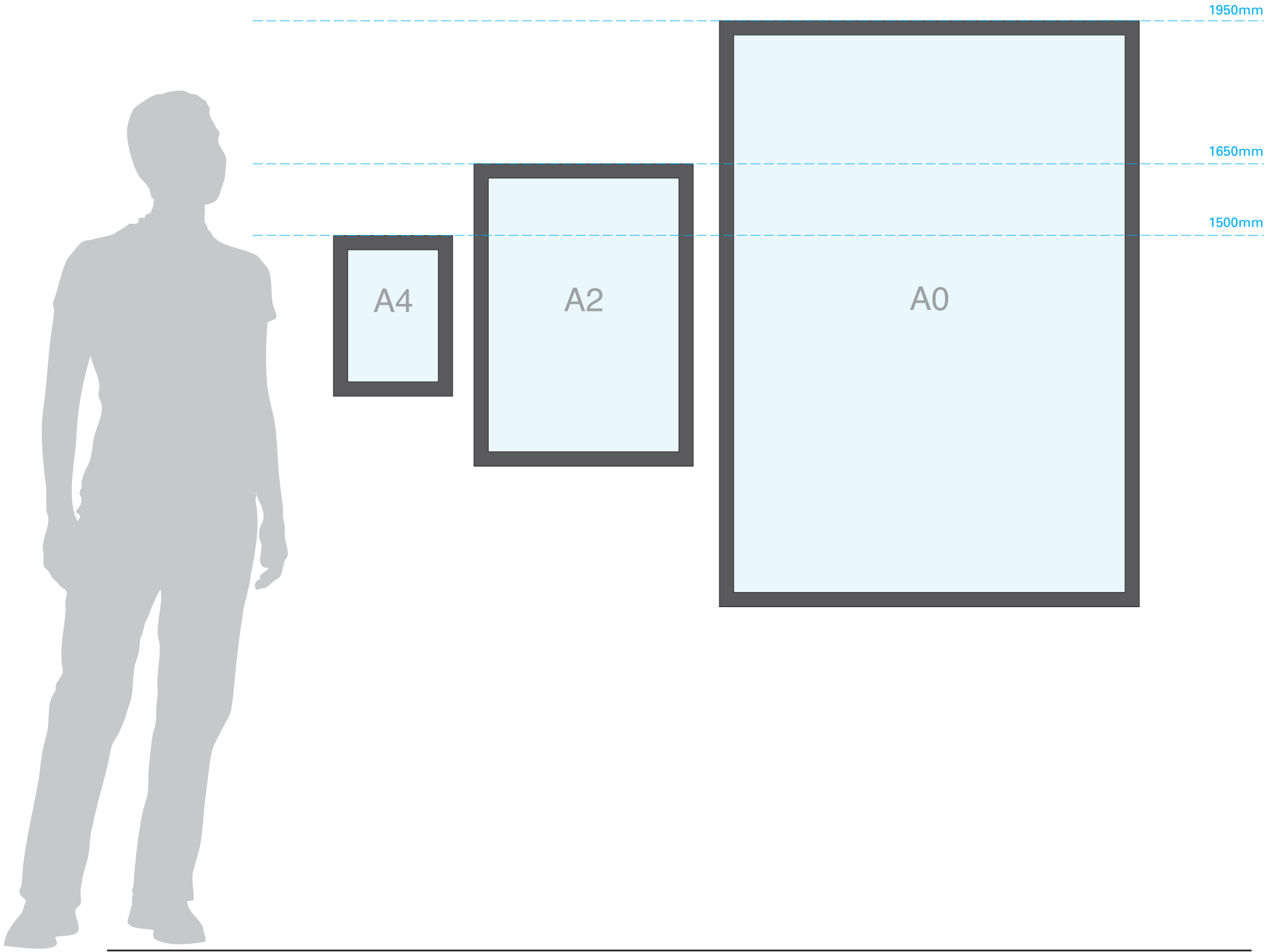
FRONT ELEVATION

SECTION VIEW  
SCALE 1:2

OPR4.1 POSTER DISPLAYS A4, A2, A0 (FOR INTERNAL AND EXTERNAL)

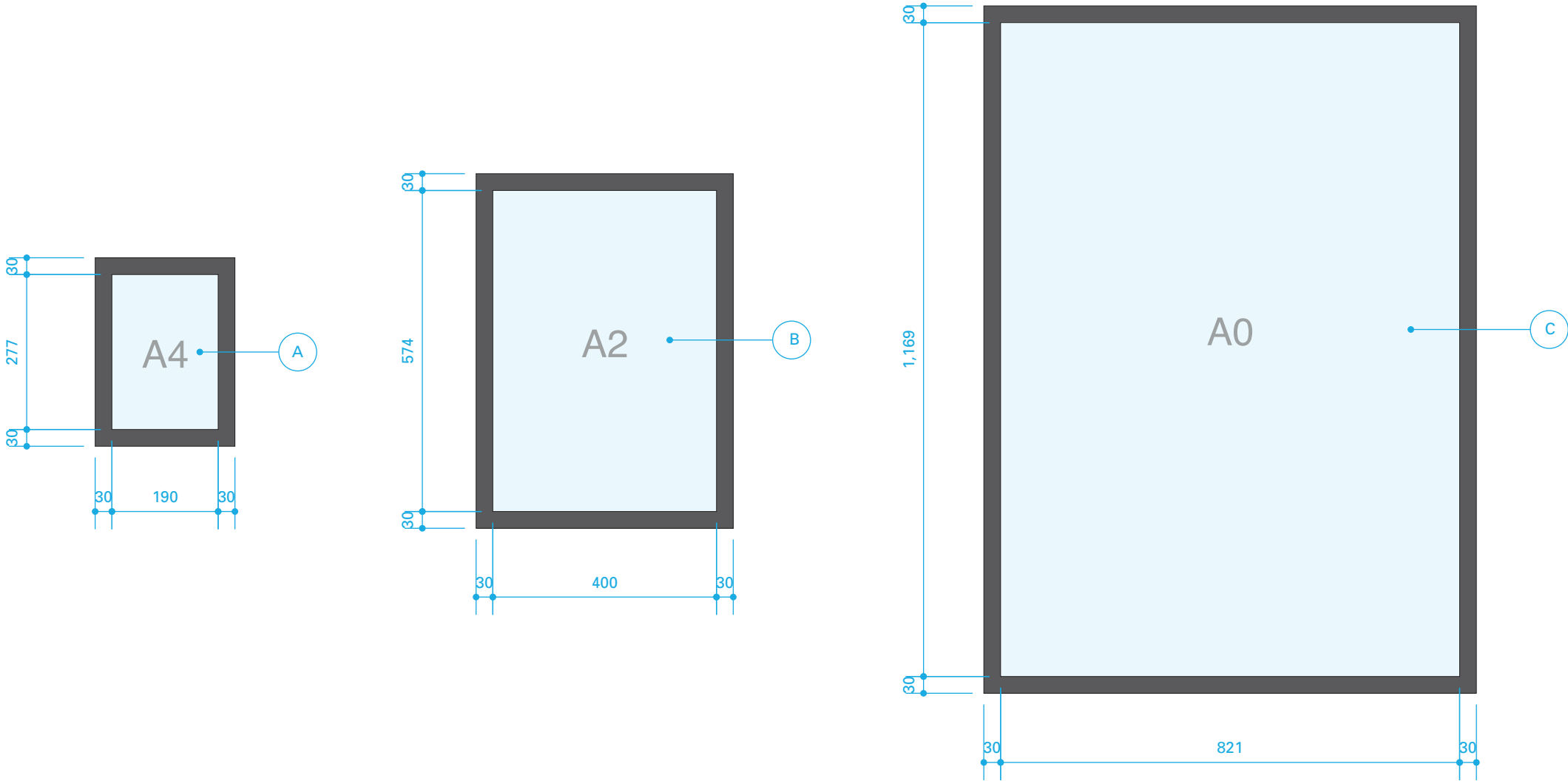
INSTALLATION

- A4 Signs installed with top 1500mm off FFL.
- A2 Signs installed with top 1650mm off FFL.
- A0 Signs installed with top 1950mm off FFL.



FRONT ELEVATION

OPR4.1 POSTER DISPLAYS A4, A2, A0 (FOR INTERNAL AND EXTERNAL)



OPR4.1A DETAILS

OPR4.1B DETAILS

OPR4.1C DETAILS

DESIGN SPECIFICATION NOTES

CONSTRUCTION

- A. A4 Poster Holder
  - Paper insert display
  - Clear removable cover
  - A4 laminated paper insert
  - Spec- PANORAMA poster display system A4 size
  - Supplier- Signlink Systems
  - finish- P4
- B. A2 Poster Holder
  - Paper insert display
  - Clear removable cover
  - A2 laminated paper insert
  - Spec- PANORAMA poster display system A2 size
  - Supplier- Signlink Systems
  - finish- P4
- C. A0 Poster Holder
  - Paper insert display
  - Clear removable cover
  - A0 laminated paper insert
  - Spec- PANORAMA poster display system A0 size
  - Supplier- Signlink Systems
  - finish- P4

Note: All signs split batten mounted direct to backing surface

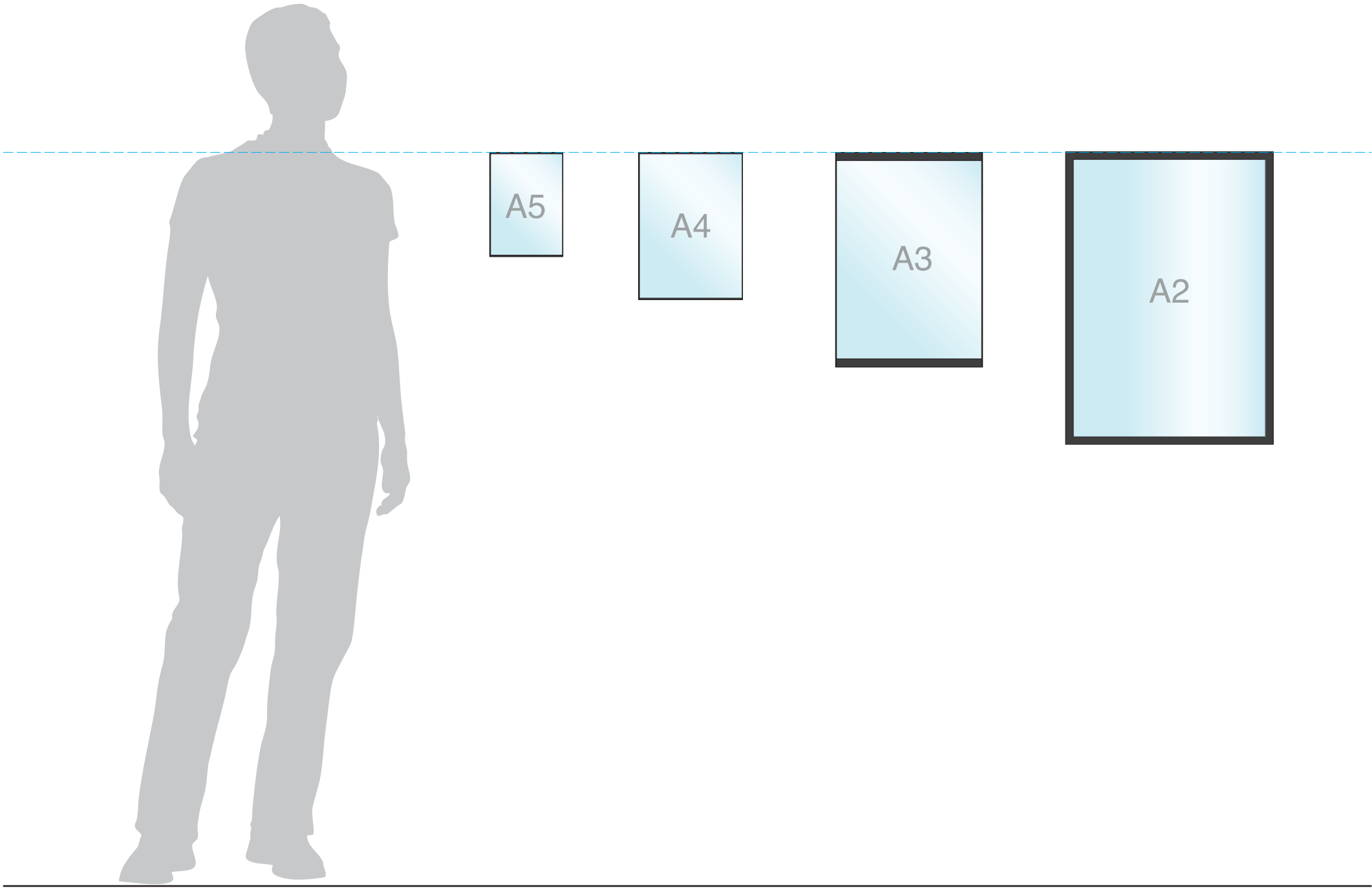
OPR4.2

PAPER INSERT A5, A4, A3,  
A2 WALL MOUNTED

DESIGN SPECIFICATION NOTES

INSTALLATION

Signs installed with top 1500mm off FFL.



FRONT ELEVATION

OPR4.2 PAPER INSERT A5, A4, A3,  
A2 WALL MOUNTED

DESIGN SPECIFICATION NOTES

CONSTRUCTION

- A.

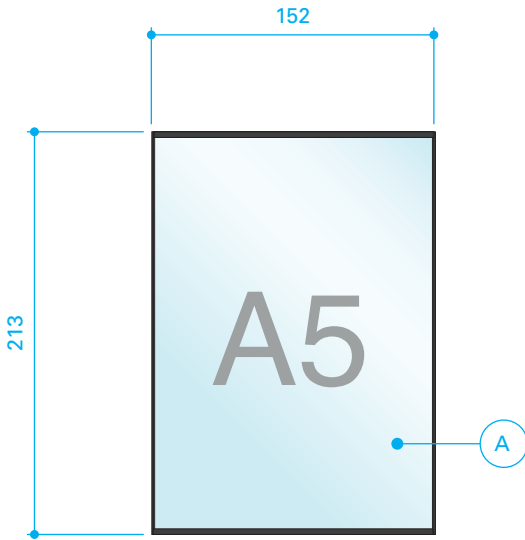
A5 Poster Holder  
Paper insert display  
Clear removable cover with suction tool  
Spec- BBA5P Bulletin Board  
Supplier- S2k Identity Systems  
finish- P4
- B.

A4 Poster Holder  
Paper insert display  
Clear removable cover with suction tool  
Spec- BBA4P Bulletin Board  
Supplier- S2k Identity Systems  
finish- P4
- C.

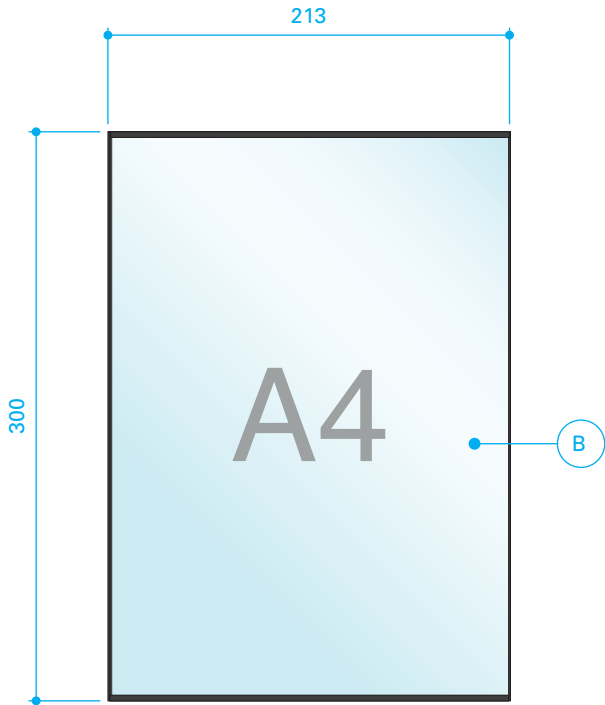
A3 Poster Holder  
Paper insert display  
Clear removable cover , hinged open with finger grab  
Spec- Avante Garde Pivot Poster A3  
Supplier- Signlink Sign Systems  
finish- P4
- Note:

this sign type to be used for ticket kiosk machines.
- Note:

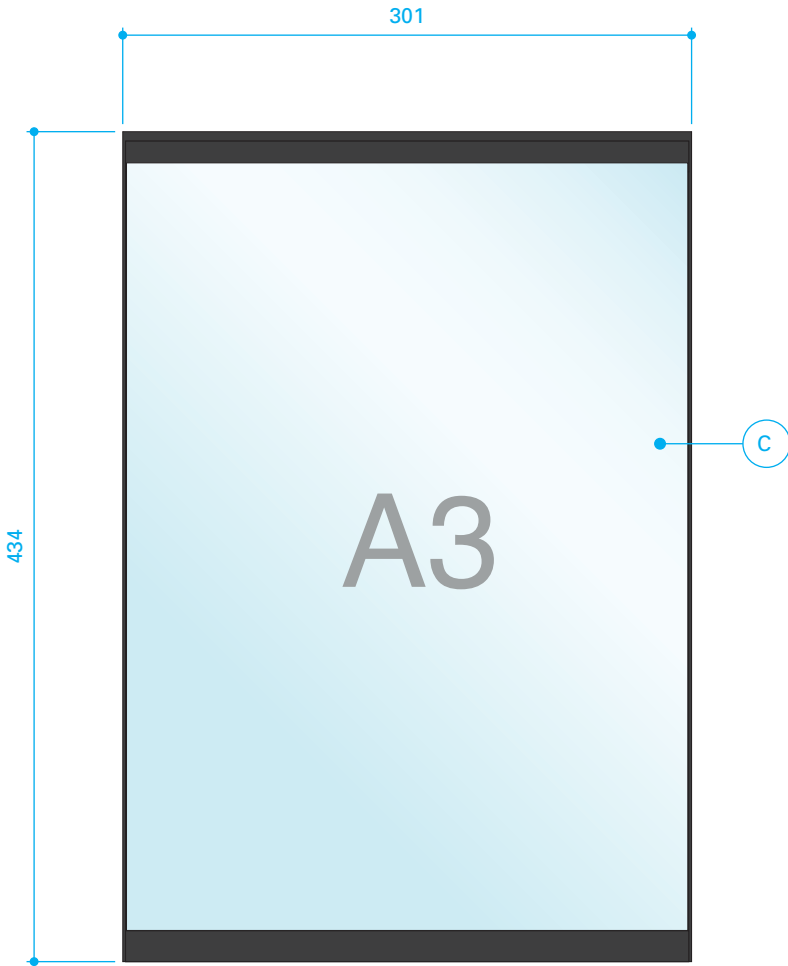
All signs VHB tape and construction adhesive  
mounted direct to backing surface.



OPR4.2A DETAILS



OPR4.2B DETAILS



OPR4.2C DETAILS



OPR4.2 PAPER INSERT A5, A4, A3, A2 WALL MOUNTED

DESIGN SPECIFICATION NOTES

- CONSTRUCTION
- A.

A2 Poster Holder

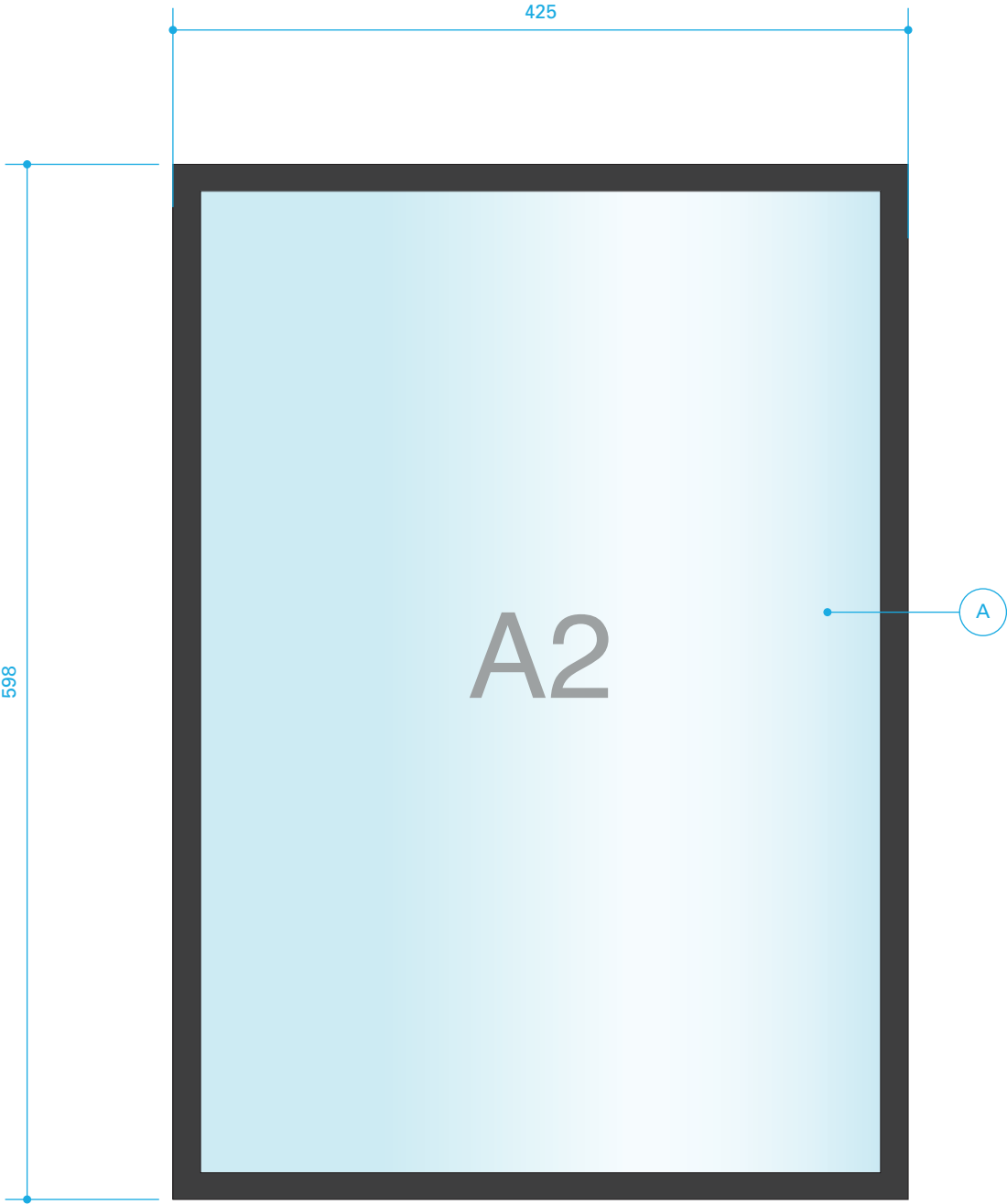
Paper insert display

Clear removable cover , hinged open with finger grab

Spec- Avante Garde Pivot Poster A2

Supplier- Signlink Sign Systems

finish- P4
- Note: All signs VHB tape and construction adhesive mounted direct to backing surface



OPR4.2D DETAILS

OPR4.3

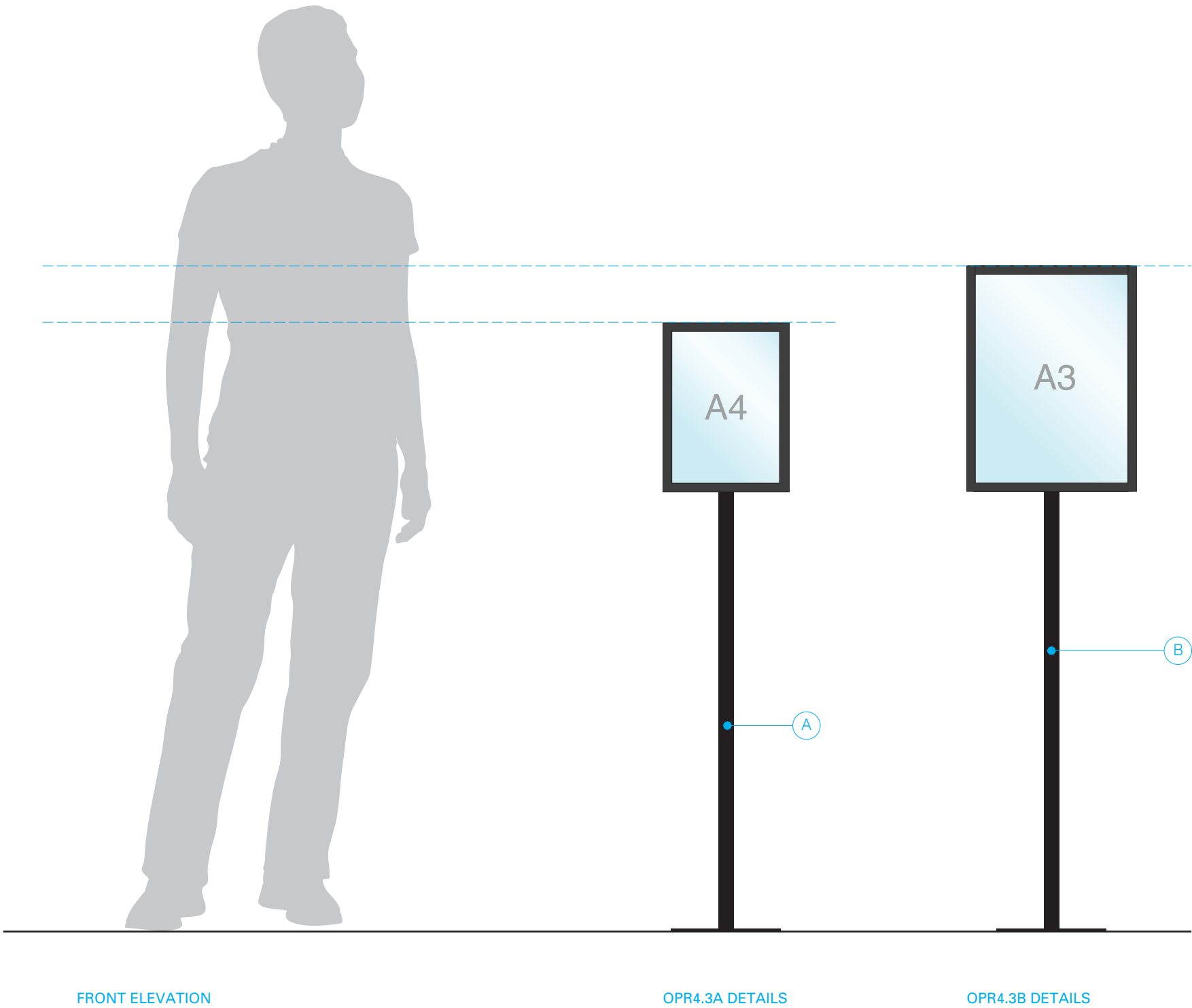
PAPER INSERT A3, A4

FREESTANDING

DESIGN SPECIFICATION NOTES

INSTALLATION

- A. A4 Poster Holder
- Paper insert display
- Clear removable cover with suction tool
- Spec- Mall Stand System
- Supplier- Snapper Display Systems
- finish- P4
- B. A3 Poster Holder
- Paper insert display
- Clear removable cover with suction tool
- Spec- Mall Stand System
- Supplier- Snapper Display Systems
- finish- P4



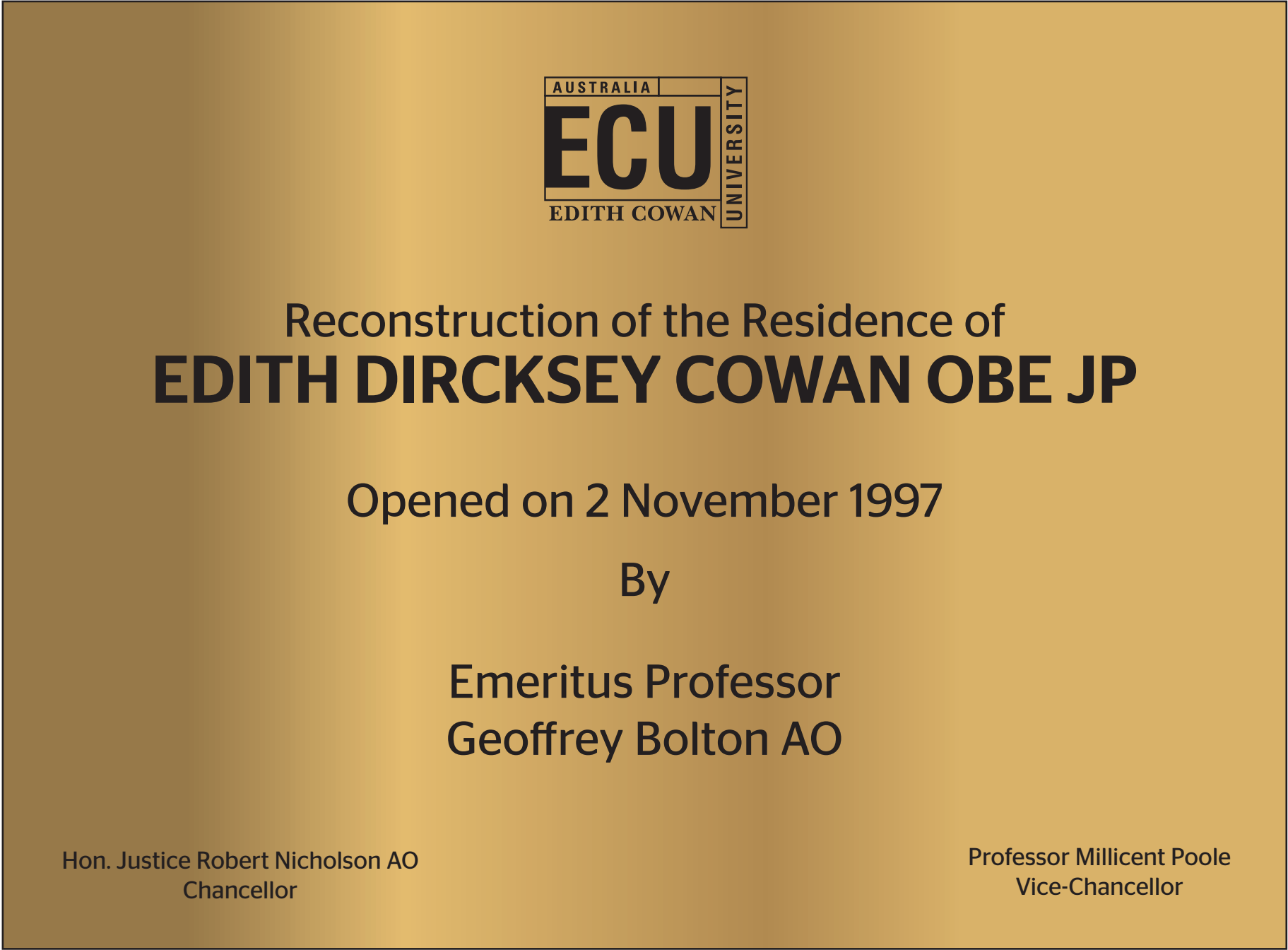
DESIGN SPECIFICATION NOTES

INSTALLATION

Location to be confirmed.

CONSTRUCTION

- A. Sign panel,  
Brass panel with Bronze finish  
  
Pin fixed and construction adhesive to backing wall.
- B. Sign graphics  
Engraved graphics into face, paint filled.  
finish- P4



ART1.1

ARTWORK IDENTIFICATION

DESIGN SPECIFICATION NOTES

- CONSTRUCTION:
- A.

Artwork Plaque wall mounted sign panel

Profile cut 3mm acrylic

finish- P04

VHB tape and construction adhesive to backing wall
- B.

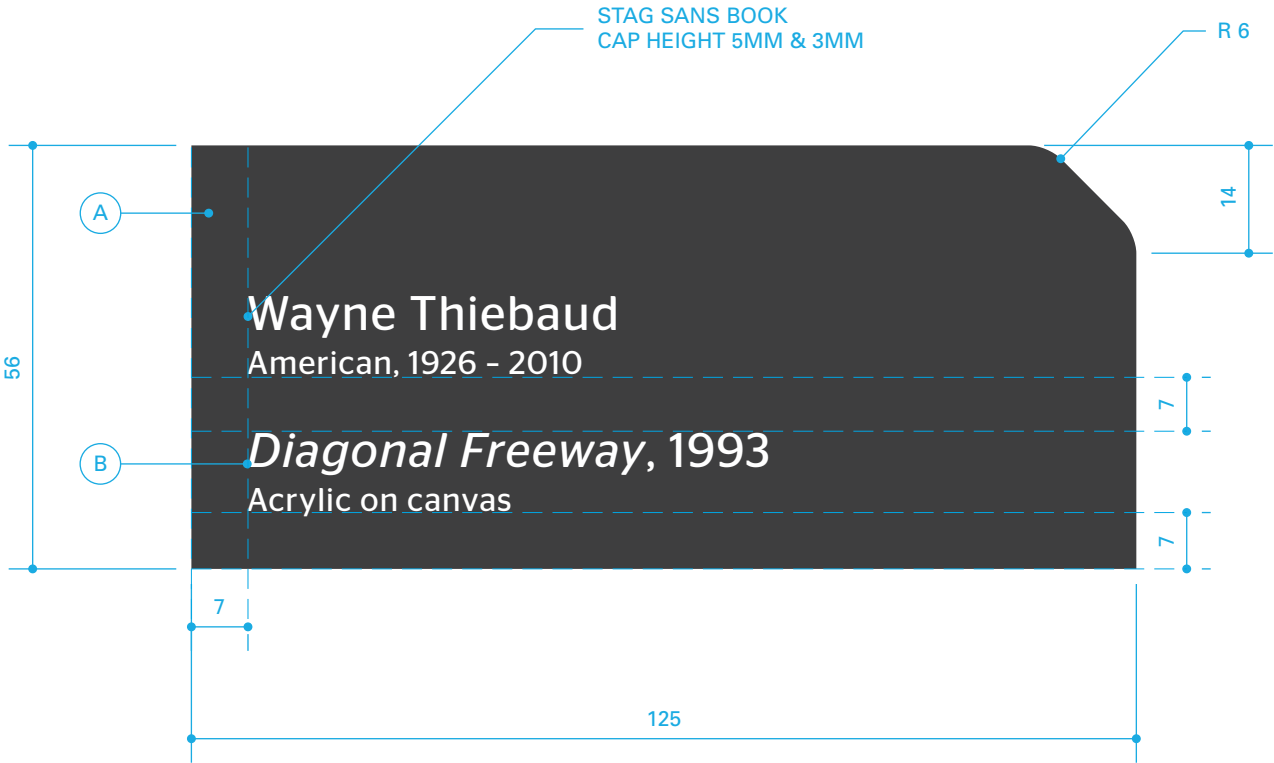
Graphics

Digitally printed direct to surface

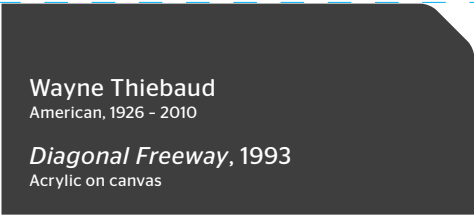
finish- V14

Satin finish

ARTWORK



DETAIL



FRONT ELEVATION

ECU WAYFINDING & SIGNAGE MANUAL

Date 15/03/16

Version 13

7

TERMS &  
CONDITIONS

Entities	Tender Costs	Selection Criteria
In this documentation, for ‘Client’ read the entity inviting you to tender, including any of their representative parties, for ‘Tenderer’ or ‘Contractor’ read you, any of your staff and representative parties and anyone you contract to do work for you, including any of their staff and representative parties.	All expenses and costs incurred by a tenderer in connection with this tender, including (without limitation) preparing and lodging a proposal, providing client with further information, attending interviews and participating in any subsequent negotiations, are the sole responsibility of the tenderer.	Proposals that meet the mandatory requirements, as stated above, will be evaluated according to the following criteria: <ul style="list-style-type: none"><li>› Previous relevant experience of companies/personnel that will be involved in delivering the project.</li><li>› Expertise in recommending and communicating appropriate quality, technical and aesthetic solutions as evidenced by the proposal and references.</li><li>› Responses to the requirements in the form of a project plan showing forward thinking, robust technical solutions and the approach to the completion of the project.</li><li>› Value/pricing structure and price levels—the price is commensurate with the value offered.</li><li>› Meeting the deliverables as regards to quality.</li><li>› Time frame for completion.</li><li>› Demonstrated understanding of unique site conditions and constraints.</li></ul>
Scope	Contract Award/Termination	
<p>This contract comprises the provision of all safety, supervision, labour, materials, plant and equipment necessary to complete the supply and installation of the wayfinding signage, and associated work (the Works) including related items as indicated on the drawings and specification to the satisfaction of the client, Authorities, Australian Standards and Codes of Practice.</p> <p>All clauses shall be read in conjunction with the drawings, specifications and all relevant clauses shall be applicable.</p> <p>The contractor is to ensure that referencing to the drawings is carried out prior to all works throughout the duration of the project.</p> <p>We require a conforming bid; however, we will also consider a separate alternative bid provided any quality, cost or time benefits are clearly defined. Failure to provide all information required in this scope of works, conditions of tendering and form of tender for the contract and the specification may result in the exclusion of that tender.</p>	<p>Client reserves the right to update or alter the information contained in this document at any time, but not later than 5 working days before the closing date of the Request for Proposals. Participating companies will be so informed, should the need arise.</p> <p>Client reserves the right to request additional information from the tenderers after the closing date.</p> <p>If necessary, a short-list of tenderers may be invited to attend for interview. If invited, each tenderer will be required to make a presentation based on the proposal and to answer any questions arising. The nominated support personnel should be among those making any presentation.</p> <p>Client reserves the right not to proceed with the awarding of a contract and does not bind itself to accept the lowest or any proposal. The Client also reserves the right to reject in whole or in part, any or all proposals received.</p> <p>Client reserves the right to use more than one supplier for this project. Client also reserves the right to tender again or to terminate the project at any stage.</p> <p>Payment will be geared to milestones to be agreed with the successful tenderer. A payment schedule will be created in consultation with the successful tenderer as part of an agreed project plan, and will form part of the final contract for services.</p>	
Knowledge of the Site		
By submitting your tender, contractor is assumed to have acquainted themselves with the site and the building works.		
Charges to Contractor		
All charges to contractors will be invoiced to contractor and deducted from payments to contractor.		
Certification		
Certification required has to be provided before commencement of manufacturing.		
Information Supplied		
Information supplied by tenderers will be treated as binding. However, client reserves the right to seek clarification or verification of any such information.		

Standards
All work and materials shall comply with the applicable Australian standards.
Compliance with any standard does not relieve the Contractor from fully meeting the operating, interface, ownership, support, and operating environment requirements specified or reasonably expected. Disparities between standards and requirements require a written approval from the Client.
Order of Precedence
In the case of ambiguity between any documents or instructions then the more stringent conditions will apply. Any ambiguity should be clearly noted in the tender.
Nothing in this document however, supersedes applicable laws and regulations unless a specific exemption from the client has been obtained.
Intent of the Technical Drawings and Specifications
Unless shop drawings have been provided as part of this documentation, the intent of the schedules and specifications set out herein is to describe nominal dimensions, materials and finishes of the items consistent with the design intent.
Details may be refined or modified provided that such refinement or modification is consistent with the operating, interface, ownership, support, and operating environment requirements specified. All modifications require Client approval.
In all cases the contractor shall be responsible for ensuring that the finished product is structurally and aesthetically sufficient for the service conditions and of a quality that would be reasonably expected. This shall include any structural computations as required.

Copyright
Copyright of all work, including, but not limited to, design and shop drawings by contractor, will be Client’s.
Publicity
During and after completion of the project, the contractor, or any of its sub-contractors, shall not advertise or issue any information, publication, document or article concerning the project or any matter associated therewith in any media without the prior written consent of the client. The contractor shall refer to the client any enquiries concerning the project or any of the aforementioned matters from the media.
Design, Materials and Manufacturing Processes
Unless otherwise specified, or where shop drawings are provided, the design, materials, and manufacturing process selection is the prerogative of the contractor as long as all items submitted to the client fully meet the qualitative, operating, interface, ownership, support, and operating environment requirements specified.
Mandatory Requirements
The provided information is mandatory with respect to the following: <ul style="list-style-type: none"><li>› Text and graphic layout</li><li>› Colours</li><li>› Graphic application</li><li>› Overall size of each sign</li><li>› Nominated materials and finishes</li></ul>
Operating Requirements
Each item shall provide qualitative, functional, operational and performance capabilities that are to be expected for items in the environment they will be used in.
Life Cycle Cost
Where regular maintenance or upgrades are necessary to keep items in good working condition, contractor is to specify and cost this maintenance or upgrades for the expected life of the item in the tender. Any item that is not specifically identified to require regular maintenance or upgrades is deemed to not require this.
Any cost made or foreseen to have to be made for the regular maintenance or upgrade of items that have not been identified by contractor in the tender stage will be charged to the contractor.

Personnel

Contractor will nominate one project manager and one replacement project manager for the duration of the contract. Contractor will nominate one contact person from contractor’s management. Provide a profile and CV for these nominated persons in the tender.

Work Programme

The contractor will provide a works programme in MS Project format or similar approved, clearly showing the commencement and completion of all activities, including engineering, prototyping, shop drawings and required approvals, before commencement of the project.

The client has the right to make any changes to this programme to ensure it fits-in with client’s programme.

Changes made to the programme by contractor without client approval do not relieve contractor of its obligations in terms of timing of deliverables in the project.

Programme changes will be re-submitted by contractor within 2 working days after the change has been approved.

Shop Drawings and Detail Development

Shop drawings for all items, indicating the fabrication details of the items, shall be submitted to the client for examination and approval.

The date for the submission of shop drawings shall allow for ample time for review (minimum of 5 days), amendment and resubmission before fabrication commences.

Disapproval of shop drawings is the responsibility of the contractor and cannot be used to argue a change of programme.

- The contractor shall allow:
- › For any design input as necessary to clarify details, improve the build ability or identify savings or improvements to the finished product for approval by the client.
  - › For design development of fixings and accessories.
  - › To attend all meetings and working groups, required to complete the works
  - › To provide as-built drawings of completed works.
  - › To develop details for all movement and finish junctions, for client’s approval.

Samples and Prototypes

The contractor shall provide samples and prototypes to the client for all materials associated with this project (including proprietary items).

All samples shall be submitted in sufficient time to permit proper evaluation (minimum of 5 working days) and where necessary resubmission, in order to allow production to proceed in accordance with the programme.

Samples and prototypes are to show material, finish, colour and workmanship. Approved samples and prototypes shall become the standard against which work will be matched.

Disapproval of samples and prototypes cannot be used to argue a change of programme.

Alternative Materials

Alternative materials for use in the works are only allowed after client approval.

Submission shall be considered without obligation.

Proprietary Products

Where proprietary products are used, the manufacturer’s instructions and specifications shall be strictly adhered to.

Contractor is to submit a statement describing what guarantees exist about the availability of the product over the life of the application, and what indicative price structure will be used for purchases over the period of the life of the application.

Finishes Generally

Edges and surfaces should be clean, neat and free from burrs and indentations. Round sharp edges to prevent cutting, without excessive radiusing.

Joints

All visible joints in materials shall be even. All visible joints are to be specifically identified in prototypes and on shop drawings for functional or visual requirements.

Welding

All welding shall be carried out in accordance with AS 1554 and other applicable Standards.

Welded, brazed or soldered joints on exposed surfaces shall be ground, buffed or polished as applicable to the material and specified finish. There shall be no buckling or visible surface colour variations in exposed material metal finishes.

Stainless Steel

Minimum stainless steel grade to be 316L. All stainless steel shall be fabricated in clean shops, isolated from contamination from other ferrous alloys. Tools used for fabrication shall be either used exclusively on the fabrication of stainless steel, or fully cleaned prior to use.

Aluminium

Where aluminium sheet is specified, appropriate prefinished sandwich panel (Alucobond or approved similar) may only be used with client approval before production commences.

Metal Separation

Separate incompatible metals by suitable means, including but not limited to separation layers, sleeves, or gaskets of plastic film, bituminous felt, mastic, paint coatings, and the like. Separation materials shall not be visible on exposed surfaces.

Glass

Unless specified differently, fully toughened safety glass is to be used. Edges to be ground to a fine pencil radius. Class is to be produced as certified under AS2208 that defines requirements for glass in potential impact situations.

Mounting & Fastenings

Fastenings, including anchors, lugs, screws, rivets, double sided tape and the like shall be appropriate to the work, capable of transmitting the loads and stresses imposed, corrosion resistant, and sufficient to ensure the rigidity of the assembly.

All visible fasteners are to be specifically shown on shop drawings for functional or visual requirements.

The mounting method used shall be fit for purpose, appropriate to the application and the environment it is used in

Double Sided Tape

Only 3M double-sided tape will be used. Apply appropriate tapes according to the manufacturer’s instructions, using the specified tools and materials. Contractor to provide certification of the tapes and application systems used.

Paint Finishes

Paints will be of a quality similar to Dulux or Sikkens. Apply paint finishes according to the paint manufacturer’s instructions, using the specified tools and materials. Contractor to provide certification of the paints and application systems used.

Unless otherwise specified, all interior paint applications are to be finished in a gloss level equivalent to Dulux Low Sheen (5% -20% gloss). All exterior finishes are to be finished in a gloss level equivalent to Dulux High Gloss (80% -100% gloss).

Electrical

All electrical work is to be executed according to the relevant Australian Standards and Codes.

All electrical equipment is to be tested, certified and tagged before commissioning and client hand-over.

Screen Printing

Screen printed graphics shall be applied using appropriate inks and screen sizes for the material to be printed, the environment the item is to be used in and the expected quality level of the item. Contractor to provide certification of the paints and printing systems used.

Digital Printing

Digitally printed graphics shall be applied using appropriate inks, printing methods, printed medium and laminates for the environment the item is to be used in and the expected quality level of the item. Contractor to provide certification of the inks, materials and printing systems used.

Self Adhesive Vinyl

Only appropriate 3M or Avery self adhesive films shall be used. Contractor to provide certification of the materials used.

Laser / Water jet / Router

All corners and edges of cut items shall be sharp and true to the selected typeface or artwork with accurate, even curves and serifs where applicable. Finished items will not show overheating.

Braille and Tactile

Specifications as used in the applicable Building Code of Australia should form the basis for manufacturing and installing Raised Tactile Signs as required by this standard.

It is the responsibility of the contractor to check that the Braille and tactile specified is correct and conforms to applicable standards.



Digital Files Supplied by Client

Digital files in the latest Adobe Creative Suite format, showing graphic applications only will be supplied to contractor for unique items only. Files other than above requested by contractor from the client will be charged to the contractor.

Make provisions for some modification in the design, detail and graphic application of signs within each sign type and the redistribution of sign quantities accordingly.

Modification to the graphic set out and format of information will not constitute a variation to the scope of work.

Contractor is responsible for all production artwork. You shall include for:

- › All artwork production and for the enlargement as required of this material
- › Preparation of full size graphic layouts for each unique item for approval only
- › Production of films and production files
- › Templates for paper insert signs

Typefaces

Submit one sample of the reproduction of the typeface(s) used in production for approval. Samples should include typical point sizes to be used and the minimum point sizes used in each typeface and weight.

Fonts are licensed and ID/Lab can not provide the contractor with a copy of the font. The purchase of fonts is the responsibility of the contractor.

Site Measurements

Whilst all care has been taken in the preparation of this work, it is the responsibility of the contractor to ensure that all information is correct.

Contractors are to verify dimensions prior to commencement of work. Written dimensions take precedence over scale. Refer all discrepancies back to the client before commencing works.

Protection of Works

The contractor shall be responsible for protection of all materials and workmanship that are part of the contract against damages until such time as the client accepts the work.

The contractor shall protect adjacent work and materials in areas where work is progressing or through which materials are brought from damage during the erection of this work.

Protection of Other Trades

Adjacent work shall be protected from damage during the installation of this work. The cost to rectify any damages to other trades / work will be deducted from your invoice.

Other Trades

Co-ordination of all trades as necessary or appropriate for the production or implementation is the responsibility of the contractor.

Sub-contractors

The contractor is the lead contractor and is responsible for the organisation of its own subcontractors and other subcontractors on site. Contractor is fully responsible for the quality of their subcontractors work.

Cleaning Up

Contractor will keep the site clean of material associated with items and their installation and the complete area will be cleaned on completion.

Storage on Site

Contractor is responsible for storage. Storage may be available on site at the discretion of the client. Client may charge contractor for this storage space.

Installation Locations

Installation locations for each item will be shown on supplied ID/location plans. Installation instructions for generic items will be supplied to contractor.

In the event of conflict between the text of the plans or instructions and the situation on site, the contractor is to use common sense, or contact the client for instructions. Nothing in any instructions or document however, supersedes applicable laws and regulations unless a specific exemption has been obtained.

Quality Management

All items are required to be provided to a high standard that shall be uniform throughout. Full allowance shall be made for all quality management system procedures in accordance with client specifications leading to AS/NZS ISO 9001 and as may be necessary or prudent to be provided for this purpose.

The contractor shall allow for the following Quality requirements:

- › Compliance with the requirements of all Quality issues as defined elsewhere in the Documents
- › Preparation of a project specific Quality Assurance (QA) Plan. The contractor will allow for supervision on site at all times to keep records, produce reports, make submissions and control the overall system.
- › The QA Plan will include Inspection and Test Plans, Work Method Statement and other necessary documentation to satisfy requirements indicated in the specification
- › The QA Plan is to be formulated by the contractor for the approval of the client prior to commencement of work
- › Certification of works as specified and as required satisfying the “Principal Certifying Authority”
- › Submission of relevant test certificates for approval prior to commencement of works.
- › Testing as noted in the specification and detailed in the relevant codes.
- › Coordination with client, its consultants and all other trades for QA hold points.

As Built Documentation

- › The contractor shall provide a revised copy of the specification detailing the final produced and installed goods. All relevant shop drawings, plans and corresponding schedules are to be provided as four sets hard copies and one set drawings in their original format as well as in PDF format.

Client’s Quality Assurance

The client reserves the right to execute its own quality assurance methods to any materials, manufacturing methods and processes, supply and installation in the project.

Client’s quality assurance decisions are non debatable. Any cost associated with rejection of items, including, but not limited to, project management time, travel cost and administration cost, are charged to the contractor.

Contractor will nominate in the works programme any instances where client quality inspections are requested. Any costs associated with quality requests that are not part of the works programme, including, but not limited to, project management time, travel cost and administration cost, are charged to the contractor.

Client’s quality assurance does not relieve the contractor of its responsibility to carry out the work in accordance with the intent of the specifications.

Warranties

The contractor shall provide 5 year warranty statements for all products and works in the project, consistent with the intended use of the item during the life of its application.

Inspections

All material and work is subject to inspection. This includes scheduled and unscheduled inspection during manufacturing. Contractor will provide reasonable access to the items being manufactured.

Inspection of works in the shop or on-site does not relieve the contractor of its responsibility to carry out the work in accordance with the drawings and the specifications.

Non Performance

If items are not rectified to client’s satisfaction within an agreed time period, client reserves the right to have items rectified by others. Any cost associated with this third party rectification will be charged to the contractor.

Client reserves the right to claim damages from contractor if quality, performance, deliverables or time frames are not met. Damages may include, and are not limited to, project management time, administration cost and fees for other contractors to rectify non-performance.

Certification

Upon completion of the installation, the contractor is to certify that all items meet specified requirements. Any supplier certifications required for the completion of the signage installation, are to be obtained directly from the supplier by the contractor.

Training

Upon completion of the installation , contractor shall provide adequate training to the client to meet operational requirements for the functionality and maintainence of signage.

Rectification

The contractor is responsible for the rectification of damaged works, the removal of all protection, and a final trade clean (to the satisfaction of the client) on a return visit, at a time to be nominated by the client.

Operation and Maintenance Manuals

The contractor shall provide comprehensive Operation and Maintenance Manuals (OMM).

Generally the final OMM are to be submitted by the contractor to the client one month prior to the substantial completion of the contractor’s works. As a minimum, the OMM’s must include the following sections:

- › Scope of Works: a summary of works undertaken, and a description of the methods of construction/installation
- › Product Guide: a schedule of the products used, and any product technical information
- › Cleaning & Maintenance: a detailed description of the maintenance and cleaning requirements, including a detailed schedule of equipment and maintenance periods
- › Suppliers: a schedule of all of the suppliers details for the products
- › Brochures: any relevant brochures relating to the works undertaken
- › Warranties: signed copies of any warranties, including as a minimum the contractor’s and supplier (if applicable) warranties required under the contract with the client

The contractor is to provide four sets of OMM’s in hard cover folders, and one set of the OMM’s in PDF format.





