



# Frankston City Council Wayfinding Strategy and Style Guide

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October 2022

## Acknowledgement of Country

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Frankston City Council acknowledges the Bunurong people of the Kulin Nation as the Traditional Custodians of the lands and waters in and around Frankston City, and value and recognise local Aboriginal and Torres Strait Islander cultures, heritage and connection to land as a proud part of a shared identity for Frankston City. Council pays respect to Elders past and present and recognises their importance in maintaining knowledge, traditions and culture in our community. Council also respectfully acknowledges the Bunurong Land Council as the Registered Aboriginal Party responsible for managing the Aboriginal cultural heritage of the land and waters where Frankston City Council is situated.

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# Introduction

Welcome to the Frankston Wayfinding and Signage Style Guide. This document aims to deliver a comprehensive and co-ordinated wayfinding signage system that creates connectivity, walkability and legibility for the entire city's benefit (residential, business and visitor).

## What is wayfinding signage?

All people wayfind in one way or another. The term wayfinding encompasses the way we navigate and spatially orient ourselves within spaces and from place-to-place.

Wayfinding signage is therefore designed specifically to assist in the process of orientation and navigation through the use of map, directional and location information.

## Background

The Style Guide is designed to support Frankston City Council to upgrade their wayfinding and signage across the Local Government Area. This will improve the user experience of the city, creating an inspiring sense of place and to guide wayfinding in the city for the next 20 years.

Reviewing our signage – from Gateways through to parks and open spaces – allows Frankston to create a stronger sense of place for our community. It's also a chance to develop a simple, clear and connected signage family which speaks to the diversity of Frankston as an urban bayside destination.

It is critical that there is an overarching style used for the signage that is applied across the whole LGA. This ensures that new and returning visitors can quickly identify that they are in or have arrived in Frankston.

To support these upgrades in the signage system, current global trends and best practice principles in wayfinding signage have been incorporated into the development of these guidelines.

## Objectives of our new signage system

- A Sense of Identity – Build on a strong 'sense of identity' for the precinct through concepts that reflect the place, integrate signage components and are inspired by the brand.
- A Legible Precinct – Create a legible, cohesive, efficient and consistent wayfinding system and communication of information in the public domain.
- A Meaningful Place – Assist in facilitating a meaningful experience for users.
- Enhance the visual amenity of the built and natural environment through signage by assisting in connections to and around the place to better promote and embellish the sites facilities, features and history.
- To assist users to navigate the place independently and safely by providing consolidated information that identifies, informs and directs them to destinations.
- To deliver a system that is logical, legible, functional, economical to execute and is easy to understand for people of all abilities, age and language.
- Balance quality, resources and maintenance requirements for a sustainable sign management system and guide Frankston City Council in the efficient implementation and management of the signs.

Section 01

# Wayfinding Principles

# Principles of successful wayfinding

Signage in successful wayfinding is to provide sufficient information at each stage of a user’s journey to help them getting from A to B to C.

Whether the user is entering the area from a bus or train station, signage should be positioned effectively with the correct information at that time. Its primary role is to direct and orient users, and as such is pragmatic in its intentions. However its character, form, use of symbols, colours and materials can be informed by a site’s history and character.

## Character

- Informative and useful but non intrusive design.
- Seamless integration with the public realm through materiality, form and function
- Strong, consistent, contemporary and timeless visual identity.
- Encapsulates the overall branding of a site and help to reinforce the identity of the place
- 4-way ability to provide wayfinding information.
- Information needs to be clearly and consistently structured
- Wayfinding must be inclusive

## Branding

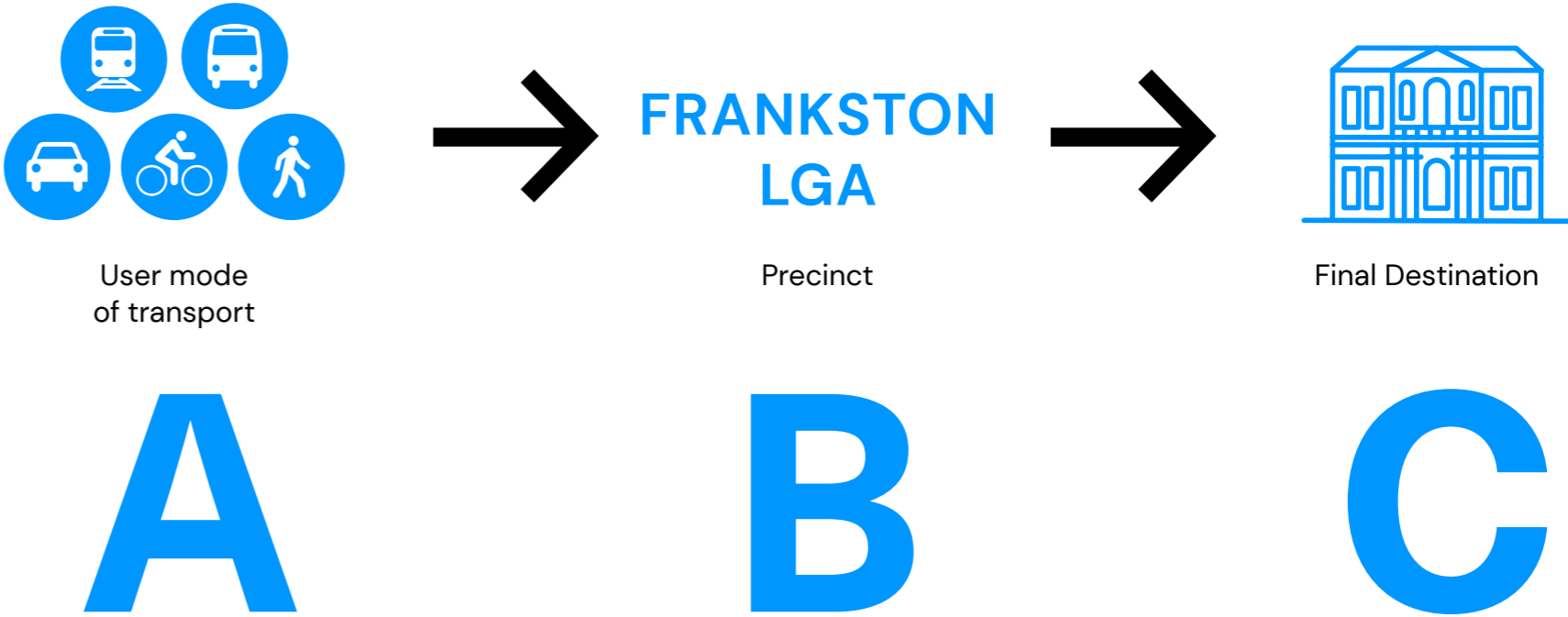
- Unique symbols developed for interpretation can appear on mapping for site orientation
- Customised set of simple, iconic symbols to simplify wayfinding
- Consistent use of typefaces throughout wayfinding and other media
- Consistent application of branding
- Consistently realised use of colour, form and materiality
- Use of a colour palette that reinforces branding and identity

## Signage Placement & Orientation

- Integrated signage with surface and furniture elements to reduce visual clutter
- Signs to guide users to public transport and major destinations
- Locations/signage placements should be evaluated and placed with an appropriate orientation considering the cone of vision of users
- Use of ‘heads up’ maps that corresponds to the direction the user is facing

## Materiality

- Robust materiality
- Sophisticated integration of local materials which integrate with the public realm design.
- Maintenance
- Signages should be maintained and updated with time







# All inclusive & DDA accessible wayfinding

Wayfinding systems should carefully consider users of all abilities to improve their experience and navigability of a site. People with special needs require different instructions and wayfinding tools to be delivered, in a manner that they can understand and act upon.

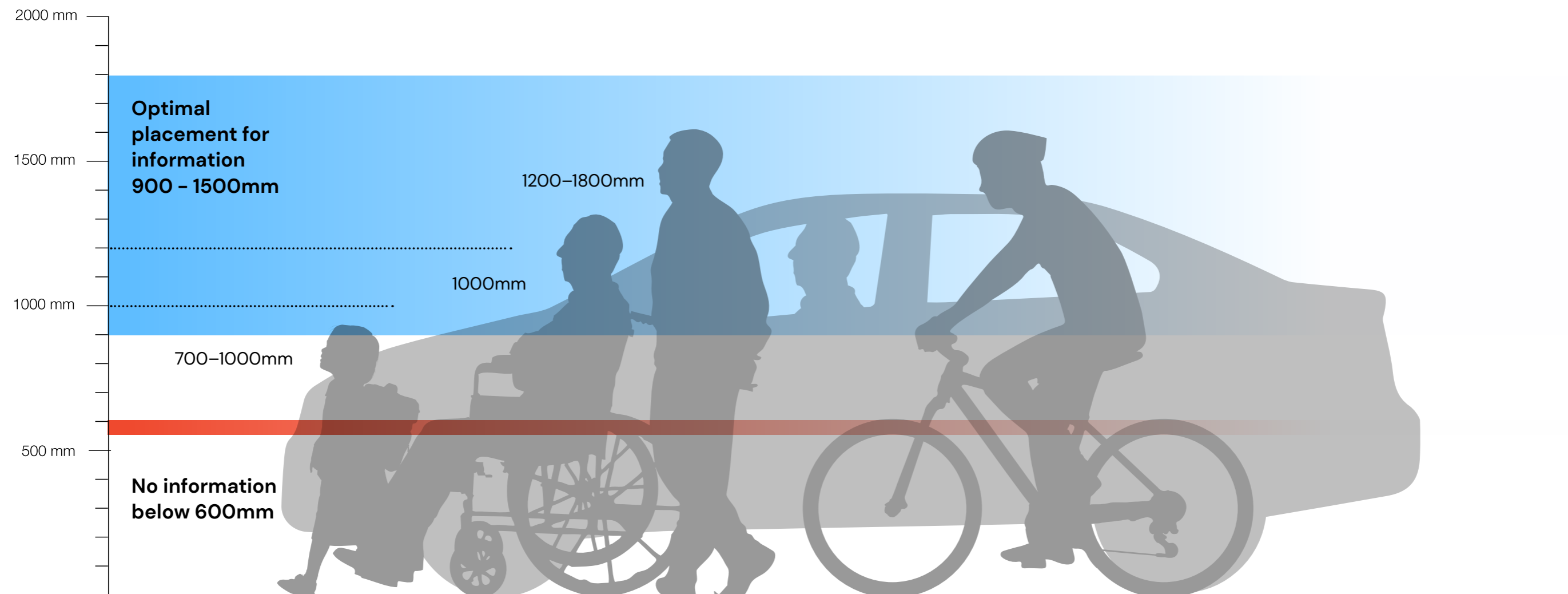
Many different user groups go through a site making it imperative to consider all the varying user needs in the creation of a wayfinding strategy and a signage system.

It is important to identify critical users for whom the provision of information is necessary, as well as minority groups whose journeys may not be as critical. While the focus should be on public users who are visiting the sites for the first time, the overall wayfinding system should also work for repeat users.

User Group	What they rely on to navigate a site	Constraints	Wayfinding recommendations
<div></div> <div>Mobility Impaired</div>	<ul style="list-style-type: none"><li>— Easy to access routes.</li></ul>	<ul style="list-style-type: none"><li>— Architectural barriers such as inaccessible routes and narrow spaces.</li><li>— Physical obstructions.</li></ul>	<ul style="list-style-type: none"><li>— Provide directions on how best to navigate/access a site and where amenities such as accessible parking and toilets are located.</li><li>— Route design must be appropriate to allow for mobility impaired access, e.g. ramps, lifts and self-opening doors.</li><li>— Ensure routes are free of physical obstructions.</li><li>— Information must include barriers to access destinations including stairs, steep gradients and cross fall, steps to entrances, alternative accessible entrances (at side/back of buildings) or surface quality.</li></ul>
<div></div> <div>Deaf or Hard of Hearing</div>	<ul style="list-style-type: none"><li>— Written messages.</li><li>— Sign language.</li><li>— Lipreading.</li><li>— Good lighting.</li><li>— Clear simple language.</li><li>— Clear lines of sight.</li><li>— Staff at facilities should be trained to use basic Auslan signs.</li><li>— Look directly at the person when speaking.</li></ul>	<ul style="list-style-type: none"><li>— Background noise.</li><li>— Understanding the sense of words.</li><li>— Magnetic interference affecting hearing aids.</li></ul>	<ul style="list-style-type: none"><li>— Provide sufficient lighting.</li><li>— Staff at facilities should be trained to use basic Auslan signs and to look directly at the person when speaking .</li><li>— Staff who know sign language to be available on site.</li><li>— Destination names should sound significantly different.</li><li>— Provide visual announcements via digital screens.</li></ul>
<div></div> <div>Blind or Vision Impaired</div>	<ul style="list-style-type: none"><li>— Touch.</li><li>— Hearing.</li><li>— Braille interpretation.</li><li>— People with low vision rely on clear sans serif fonts, good use of spacing, appropriate font size and luminance contrast.</li><li>— Accessible formatting of text for screen readers and other assistive devices to interpret.</li></ul>	<ul style="list-style-type: none"><li>— Many can only rely on the audio or written message if proper measures are in place.</li></ul>	<ul style="list-style-type: none"><li>— Use short messages.</li><li>— Provide audio information where possible.</li><li>— Use clear audio announcements.</li><li>— Use tactile indicators.</li><li>— Provide braille messaging.</li><li>— Ensure routes are not obstructed by signage.</li></ul> <p>Specific to Vision Impaired:</p> <ul style="list-style-type: none"><li>— Use a large and legible sans serif typeface.</li><li>— Use high colour contrast.</li><li>— Provide sufficient lighting.</li><li>— Luminance contrast.</li><li>— Use matte finish to avoid reflection on signage surfaces.</li><li>— Signage to be located consistently, so people know when and where to look for a particular type of information.</li></ul>
<div></div> <div>Cultural &amp; Language Diversity</div> <div>Australia is a culturally diverse country.</div>	<ul style="list-style-type: none"><li>— Internationally recognised pictograms.</li></ul>	<ul style="list-style-type: none"><li>— Having English as a second language may result in an inability to decode written messages and signage accurately.</li></ul>	<ul style="list-style-type: none"><li>— Use easy English.</li><li>— Use universally understood symbols and pictograms.</li><li>— When a significant percentage of users are people from culturally and linguistically diverse backgrounds, appropriate initiatives will need to be considered by management, usually in the form of bilingual or multilingual signs and the provision of interpreter services.</li></ul>
<div>Low Literacy Levels</div> <div>Users who can read at a basic level and who recognise numbers and letters first.</div>	<ul style="list-style-type: none"><li>— Visual instructions.</li><li>— Audio announcements.</li></ul>	<ul style="list-style-type: none"><li>— Inability to read written messages and complicated wording.</li></ul>	<ul style="list-style-type: none"><li>— Use easy English (numbers and letters).</li><li>— Use universally understood symbols and pictograms.</li><li>— Provide landmarks.</li></ul>
<div>Sensory Sensitivities</div> <div>Dementia community and people with autism and other sensory processing disorders.</div>	<ul style="list-style-type: none"><li>— Non reflective and non-textured surfaces.</li><li>— Clear language.</li><li>— Uncluttered content.</li><li>— Consistency.</li><li>— Symbols and imagery.</li></ul>	<ul style="list-style-type: none"><li>— Flashing lights.</li><li>— Background noise.</li></ul>	<ul style="list-style-type: none"><li>— Use short and simple messaging.</li><li>— Use easy English (numbers and letters).</li><li>— Use universally understood symbols and pictograms.</li><li>— Minimise background noise.</li></ul>

## Audience optimum viewing heights

The overall legibility of a sign is essentially determined by the height, color, and font characteristics of the letters making up its message component. All signs should be designed to maximise the optimum viewing height zones and required viewing distances according to the user.

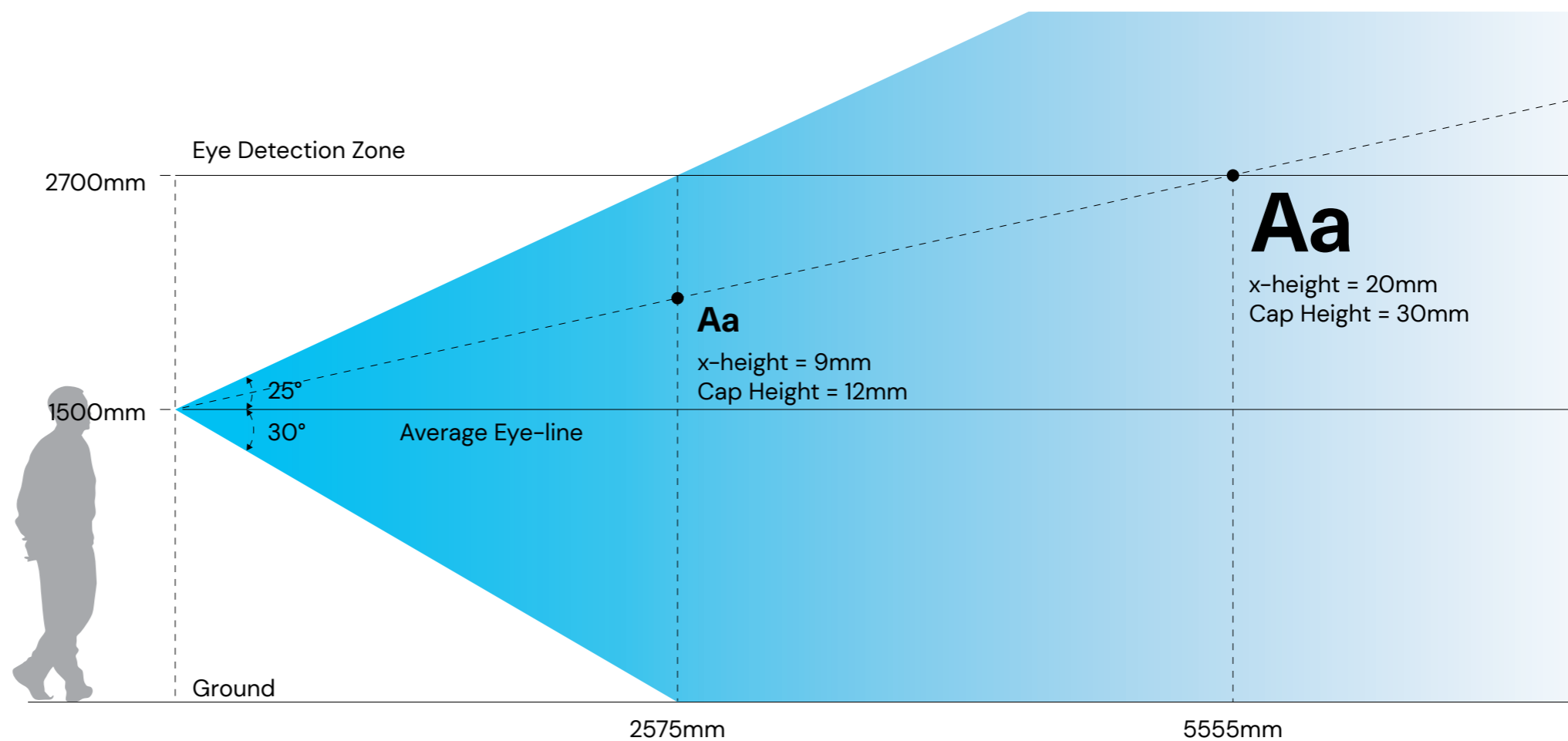
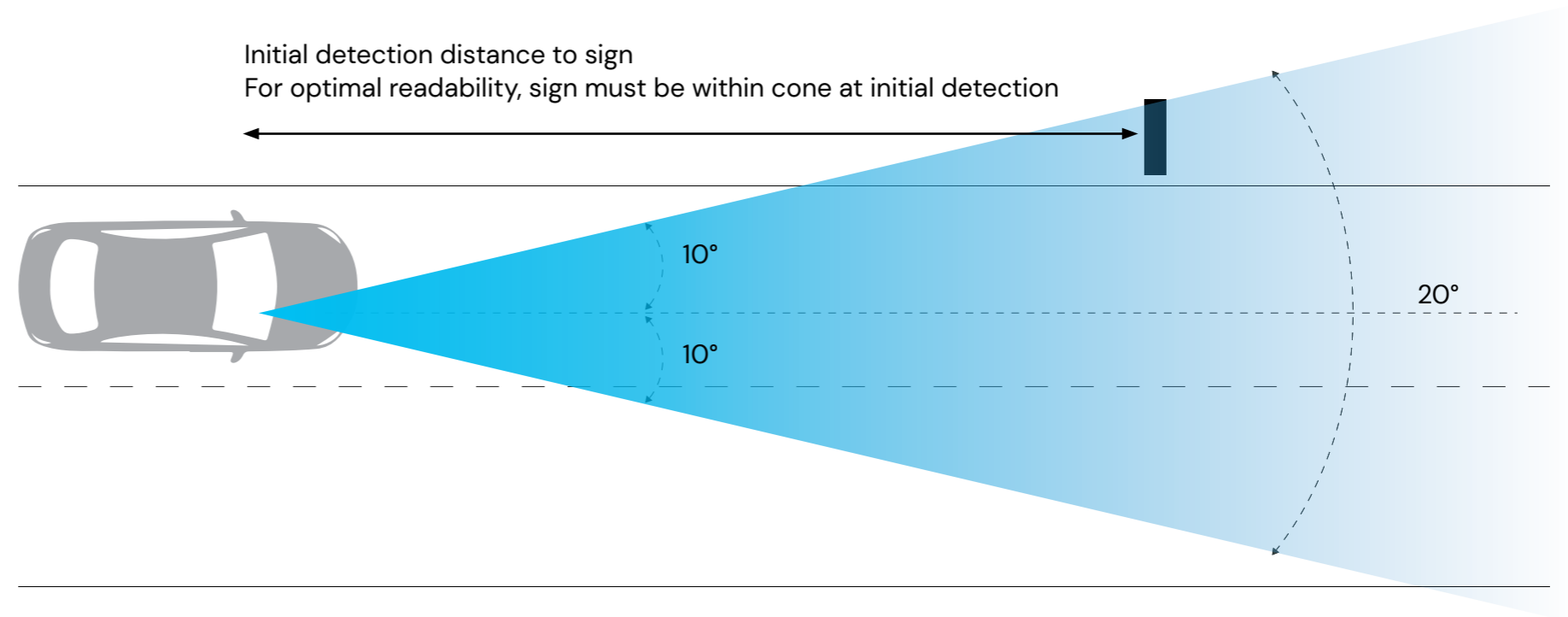


## Sign distance vs height

Pedestrian signage detection over longer viewing distances is restricted to a maximum of 25° above and 30° below the viewers eye-line.

Motorists have a lateral viewing angle of 20°, therefore for optimal readability, signage must be placed within this viewing cone.

- The only type of signage that this principle applies to is Identification or directional signage.
- Signage that is placed in this zone should be readable from a minimum distance of 5.5m.
- There must be clear viewlines to the signage.
- Text size selection should adhere to AS Standards.
- For directional information, a minimum text size of 30 mm is required but 50 mm is preferable to meet AS Standards.



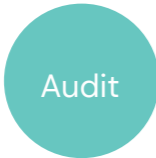
# General step process for the creation of signage

The following diagram is a useful overview of the signage planning, design and implementation process. It outlines the key stages and approval points and should be used as a guide for those involved with signage.

Plan & Design



Get informed by reading relevant manuals, branding guidelines and previously undertaken signage strategies.



Visit the site and audit all existing signage.



Develop a signage plan locating all signs needed and/or to be removed.  
  
Consider the most appropriate sign types within the signage family.



Prepare schedules including content and templates to be used to have signage designed.



Have signage costed.



Approvals



Forward draft to relevant Council department for approval.



Implementation



Prepare finished artwork and detailed signage location plans to get signs manufactured using latest signage guidelines and templates.



Get signage installed by an appropriately qualified contractor.



Regularly check signage conditions and maintain as necessary.

# Typeface and text size

The chosen typeface will make the difference in a good or bad sign. When using too bold weighted typefaces the text will look like its expanding of the sign, when using too light weighted typefaces the text will fall back into its background. Medium or Regular weights are usually the best options to choose for a good and readable sign



## Pedestrians

Refer to the table below for the appropriate text size according to the required viewing distance.

Required Viewing Distance (metres)	Minimum *X-Height of Letters (millimetres)
2 m	6 mm
4 m	12 mm
6 m	20 mm
8 m	25 mm
12 m	40 mm
15 m	50 mm
25 m	80 mm
35 m	100 mm
40 m	130 mm
50 m	150 mm

\*X-Height is the distance between the baseline of a line of type and tops of the main body of lower case letters (i.e. excluding ascenders or descenders). The x-height is a factor in typeface identification and readability. Typically, this is the height of the letter x.

## Cyclists

Factors to consider include the speed at which cyclists are likely to be travelling and sight lines. Cyclists on Intercities routes could travel at around 20km/h to 30km/h and require larger sized signs than those at sites where cyclists are likely to be going much slower.

Large cycle networks that connect across neighbouring municipalities should align with the current Austroads Bicycle Wayfinding Guidelines for consistent and legible cycle wayfinding. Text heights should be no smaller than 30mm.

Recent standards (AS 1742.9–2000) recommend ‘x’ height of no less than 60mm for destination names. However other standards across Australia (i.e WAMRD Road & Traffic Engineering Standards (WAMRDRTES) recommends no less than 40mm.

## Cyclists/Motorist

The legibility of a sign will influence the viewer’s reaction time, the time necessary for a user to detect, read, and react to a message displayed to their approach.

Austroads Guide to Traffic Management Part 10: Traffic Control and Communication Devices (2009) (Section 4.3.7) provides the following guideline for the required letter size based on the user’s approaching speed and number of words on the sign.

The minimum size of capital letters is determined by using the following equation:

**H = 0.14 NV + 11.4S**

- Where:
- H = capital letter height in millimetres, including height of initial capitals used with lower-case letters.
  - N = number of words on the sign.
  - V = approach speed in kilometres per hour.
  - S = lateral offset of sign in metres, measured from the center of the sign to the center of the traffic lane.

# Time and distance

To encourage walking and cycling to destinations, wayfinding systems generally include time and/or distance in their directional information. Different formulas are used to calculate the time required to reach a destination according to the user.

Google Maps Distance API web service is also used to collect this data.

## Pedestrians

Walking time information must be used as an appropriate means of journey-planning rather than distances. This is designed to make walking to destinations more achievable, as long distances are often misunderstood. Walking icons could be placed next to the walking time to give context.

Walking speed will vary between people so a basic time may be based on the following equation:

$T = D / S$

Where:

T = time in minutes. Results should be rounded to the highest minute.

D = distance from location to destination in metres.

S = average walking speed (80m/min).

## Cyclist

A combination of cycling time and distance information measured in km could be used. This is designed to give cyclists enough information to destinations, as cycling speeds differ according to people's skills.

A cycling icon is included above cycling distances/times to give context.

This approach ties in with sustainable transport principles. Cycling times are based on the following equation:

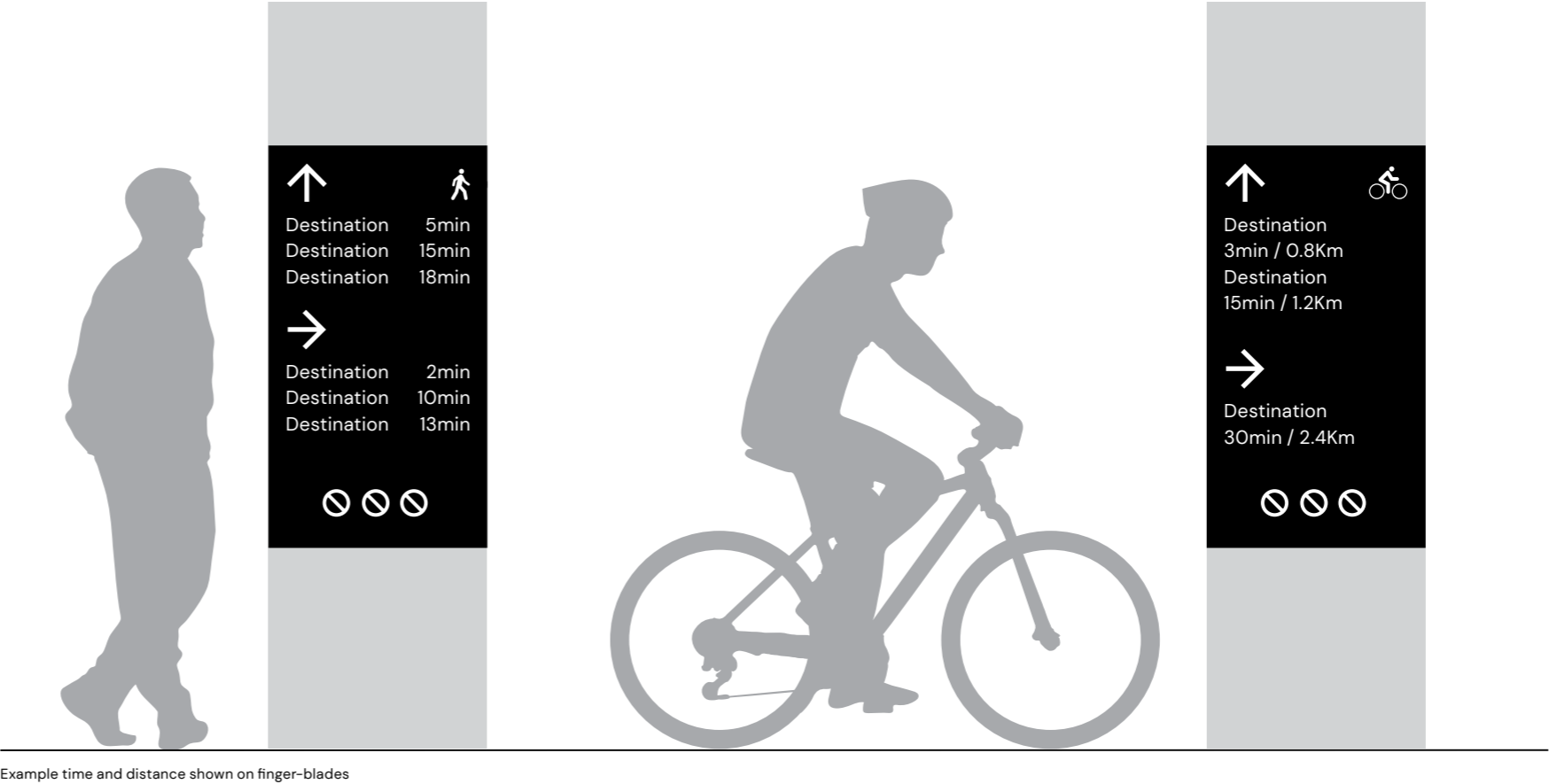
$T = D \times 60 / S$

Where:

T = time in minutes. Results should be rounded to the highest minute.

D = distance from location to destination in metres.

S = average cycling speed (15km/hr).



Example time and distance shown on finger-blades

## Directional arrows

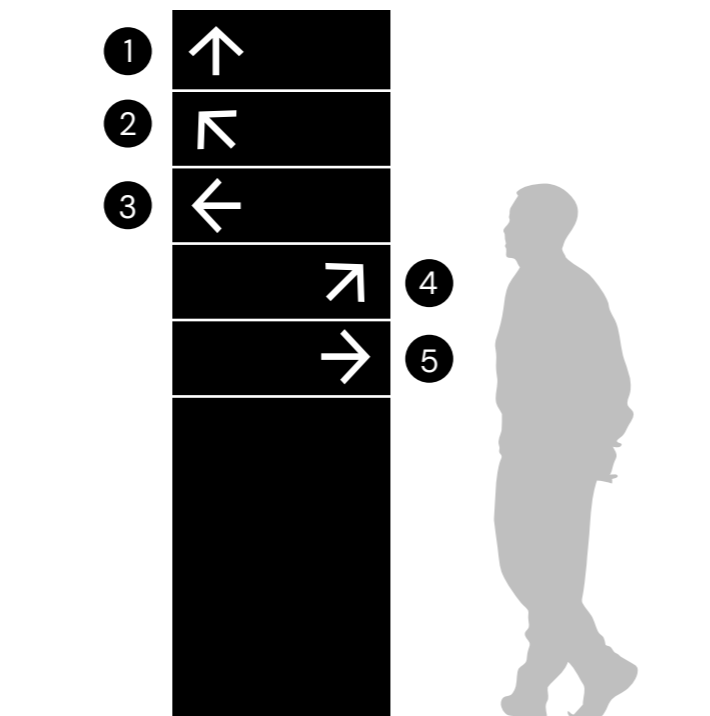
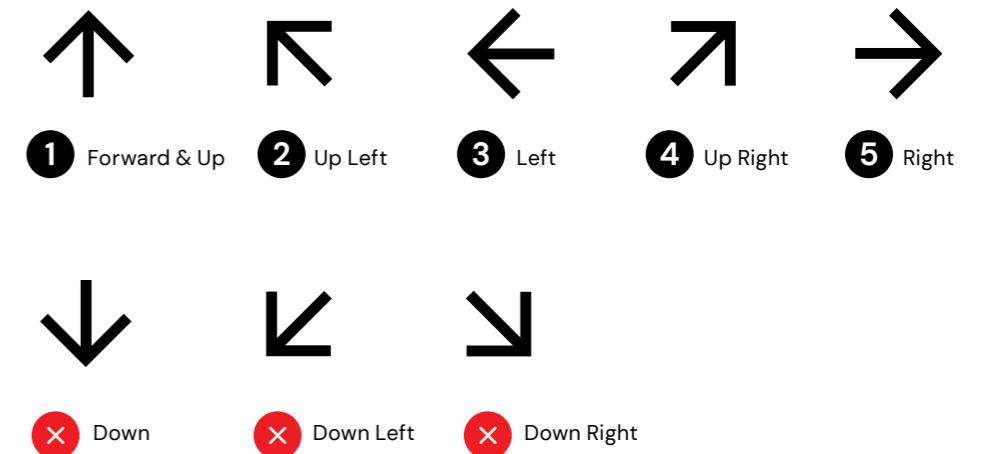
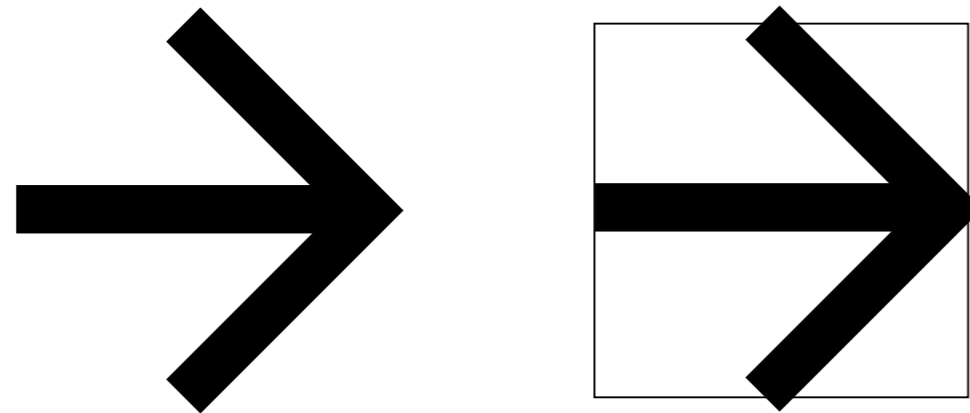
Best practice is to use one arrow symbol per direction and have all destinations in that direction listed next to or below to the symbol. The hierarchy of destinations should be listed either with the closest to furthest away or by level of importance, main destination prominently featured followed by secondary destinations.

Arrows should direct users to destinations ahead of the sign that are in close proximity or to destinations in the distance where other wayfinding nodes will be found at decision points.

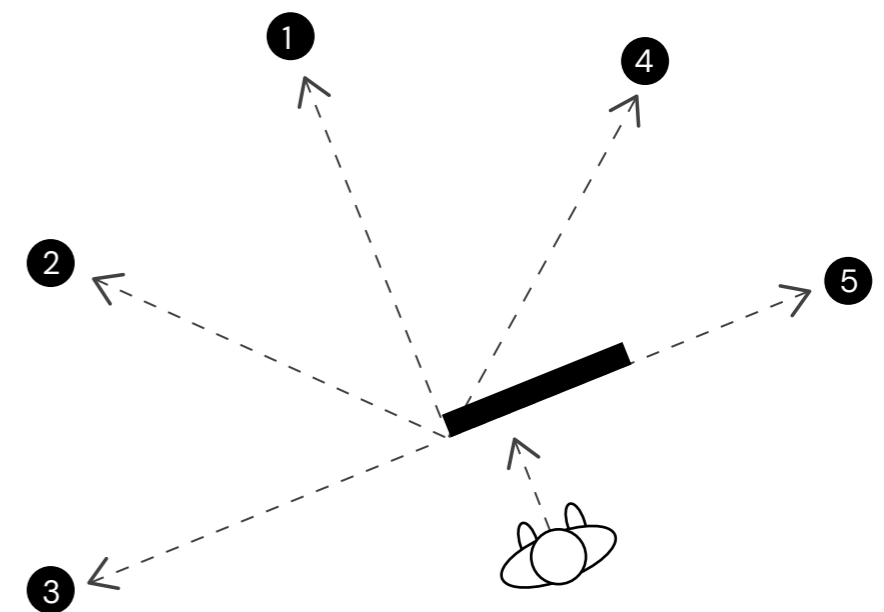
Users should never be directed to destinations which are behind them. Only forwards, left, right and 45°-forward angled arrows are to be used. Downward facing arrows are open to misinterpretation and may become confusing for users. These type of arrows are used only in specific situations. i.e. Staircases.

### Arrow bounding box

A bounding box provides guidance for the alignment of arrows on template panels. The arrow head may extend beyond the guide when used in particular rotations. The guideline box is usually provided for templates.



Arrow configuration principles in elevation



Diagrammatic hierarchy of directions in plan view

## The use of mapping

Maps are critical elements to assist active wayfinding. They can provide more detail than directional signs alone, helping with journey planning about where to go and what to do. The level of detail should be simple and clear. Maps incorporated into signs should be orientated to suit the direction the user is facing. This type of orientation is called 'heads-up,' meaning the map is orientated to the direction the viewer is facing and not necessarily to the tradition of north at the top of the page.

### Accessibility considerations

Mapping should include information about accessibility features of a place including where a user can find lifts, stairs, accessible parking, continuous paths of travel, accessible toilets and other amenities that would be relevant to wheelchair users. Obstacles should also be included to inform them of any barriers they may encounter obstructing access to their destination i.e. stairs.

All maps should incorporate principles for accessible print to aid people with limited mobility or vision impairment. It is important to follow these print guidelines:

- Information is easy to locate.
- Layout is simple, consistent and logical.
- A sans serif font has been chosen.
- Text is horizontal where possible, left aligned, well spaced and of an appropriate size.
- Leading and kerning is adequate.
- Use of capitals, italics and underlining is limited or eliminated.
- Graphics are clear and legible.
- Strong contrast between the typography and the background.
- Information does not rely solely on graphics.
- Pictograms have descriptions underneath.



## Colour contrast

### Light Reflective Value

A key factor in choosing colours for outdoor signage is to ensure sufficient contrast between the foreground and background colours. Each colour has a Light Reflective Value (LRV) and contrast levels are measured by comparing the foreground and background LRV ratings. 70% is deemed to be an acceptable standard of contrast, making signage more legible for persons with vision impairment.

Generally this means that highlight colours need to be lighter in tone to achieve sufficient contrast with the background.

In order to maintain both consistency and legibility throughout a wayfinding system, it is important to ensure that these colour combinations remain consistent.

### Luminance Contrast

Luminance contrast is the light reflected from one surface or component, compared to the light reflected from another surface or component.

The following luminance contrast guidelines are taken from the Disability (Access to Premises Buildings) Standards 2010.

- The background, negative space, fill of a sign or border with a minimum width of 5 mm must have a luminance contrast with the surface on which it is mounted of not less than 30%
- Tactile characters, icons and symbols must have a minimum luminance contrast of 30% to the surface on which the characters are mounted
- Luminance contrasts must be met under the lighting conditions in which the sign is to be located.

HUE	LR(%)	CONTRAST VALUE AND RELATIONSHIP											
RED	13		82	13	62	24	28	56	7	38	32	84	78
YELLOW	71	82		79	52	76	75	58	80	89	73	16	14
BLUE	15	13	79		56	12	17	50	7	47	21	82	75
ORANGE	34	62	52	56		50	47	12	59	76	44	60	44
GREEN	17	24	76	12	50		6	43	18	53	11	80	72
PURPLE	18	28	75	17	47	6		40	22	56	5	79	70
PINK	30	57	58	50	12	43	40		53	73	37	65	51
BROWN	14	7	80	7	59	18	22	53		43	26	84	77
BLACK	8	38	89	47	76	53	56	73	43		58	91	89
GREY	19	32	73	21	44	11	5	37	26	58		78	69
WHITE	85	84	16	82	60	80	79	65	84	91	78		28
BEIGE	61	78	14	75	44	72	70	51	77	89	69	28	

## Consistent messaging & naming principles

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There are three core principles to all naming in wayfinding information. Names should be simple, logical and durable.

Due to the large cultural and language diversity of visitors, the terminology used in wayfinding should be simple and easy to remember.

Each destination naming must be consistent across all wayfinding elements throughout the whole journey and across all map hand outs and marketing material. Plain language and use of symbols and images reduce the complexity of information and makes navigation easier.



Simple

Names should be simple. Simple names are more memorable than complex names and avoid confusion and ambiguity. Simple names tend to be used in everyday conversation or when giving directions.



Logical

Logical names provide a mental link when trip planning. Names should therefore be relevant to the area or purpose of the space.



Durable

Names should be relevant for as long as the space exists. Certain names can become outdated if the building or spaces changes. It is important to have a name that will still be appropriate in the future.

# Destinations messaging and hierarchy

A structured hierarchy of destinations within the City would ensure consistency of content in relation to which destinations are shown on signs and how they are identified. Once a destination has been signed it must appear on all subsequent destination signs until that destination has been reached.

Destinations should be categorised according to level of importance and use. The categorisation forms the basis of the content approach to each sign type at different points along the journey.

The categories are illustrated in the following table, where the hierarchy code indicates the order that destinations should be listed and disclosed to the user in their journey.

## Active Transport Signage

As part of the process of planning for cycle route signage, a Focal Point Signage Map should be prepared that identifies the primary destinations, secondary destinations and decision points that will be signed. The Focal Point Signage Map provides the framework for directional signage on the cycle route and is an important tool in the ongoing development of active transport routes.

## Wayfinding & Directional

Before arriving to a facility, vehicular signs and other pedestrian signage should direct users to the facility. Once at the facility, signs will direct users to main destinations within the facility.

## Identification

At each entrance point to a building or facility there should be an external sign identifying the site (where designated) and the major destinations within that site.

## Toilets

Directions to toilets and similar amenities will also be given either on wayfinding directional signage or as a pictogram next to the corresponding destination in which these facilities can be found. Please note only public toilets should be directed to.

## Statutory and Regulatory

Signs that illustrate prohibitive and safety information.

CYCLIST			
MESSAGING PRIORITY & PROGRESSIVE DISCLOSURE IN DESCENDING ORDER	1	2	3
CATEGORY NAME	Primary Destinations	Secondary Destinations	Surrounding Destinations
EXPLANATION	Local Government Areas, Major City Centres and other high profile attractors.	May include major activity centres, starts of or intersections with other cycle routes/trails, and major services/precincts	Other primary destinations surrounding Roe Street that are in close proximity
MESSAGING EXAMPLES	— Frankston Shopping District	— Bay Trail	— Seaford Beach

PEDESTRIAN			
1	2	3	4
Primary Destinations	Secondary Destinations	Tertiary Destinations	Surrounding Destinations
Major destinations/ facilities to be covered by area map and directional messaging	Secondary spaces/ destinations to be covered by area map and directional messaging only when in close proximity	Minor destinations. Covered by open space mapping or only when in close proximity	Other primary destinations surrounding an open space that are in close proximity
— Public Toilets — Train Stations — Bus Stops — Activity Centre	— Other open spaces close by	— Walking trails	Some to be covered by context map and some to be included in directional messaging for users leaving the site:  — Oliver’s Hill lookout — Mt Eliza

## Planning signage and locations

Signage location and size should be considered carefully in the planning process to aid site navigation by users of all abilities. When entering a new space, users will rely on their recognition of familiar experiences in similar environments to influence their decision making behaviour. During every journey a user will come to a point where they need to decide on the next direction for their journey. This is called a decision point. A good wayfinding system should indicate, at every decision point, where to go next to reach the destination.

### Pedestrians

Key placement principles for pedestrian signage:

- Mapped plinths with 500m maps should be placed at key decision points or high traffic routes (i.e. Transit hubs, central market, retail precincts, etc).
- Mapped plinths should be placed at intervals that provide an overlap with other corresponding maps.
- Multi-directional signage should be provided at key route decision points.
- Consistent and predictable placement of all signage to build assurance for users.
- Co-locate signs to existing street infrastructure where possible to mitigate visual and physical clutter.
- Use appropriate scaled signage where space is an issue (e.g. surface graphics, co-located panels).

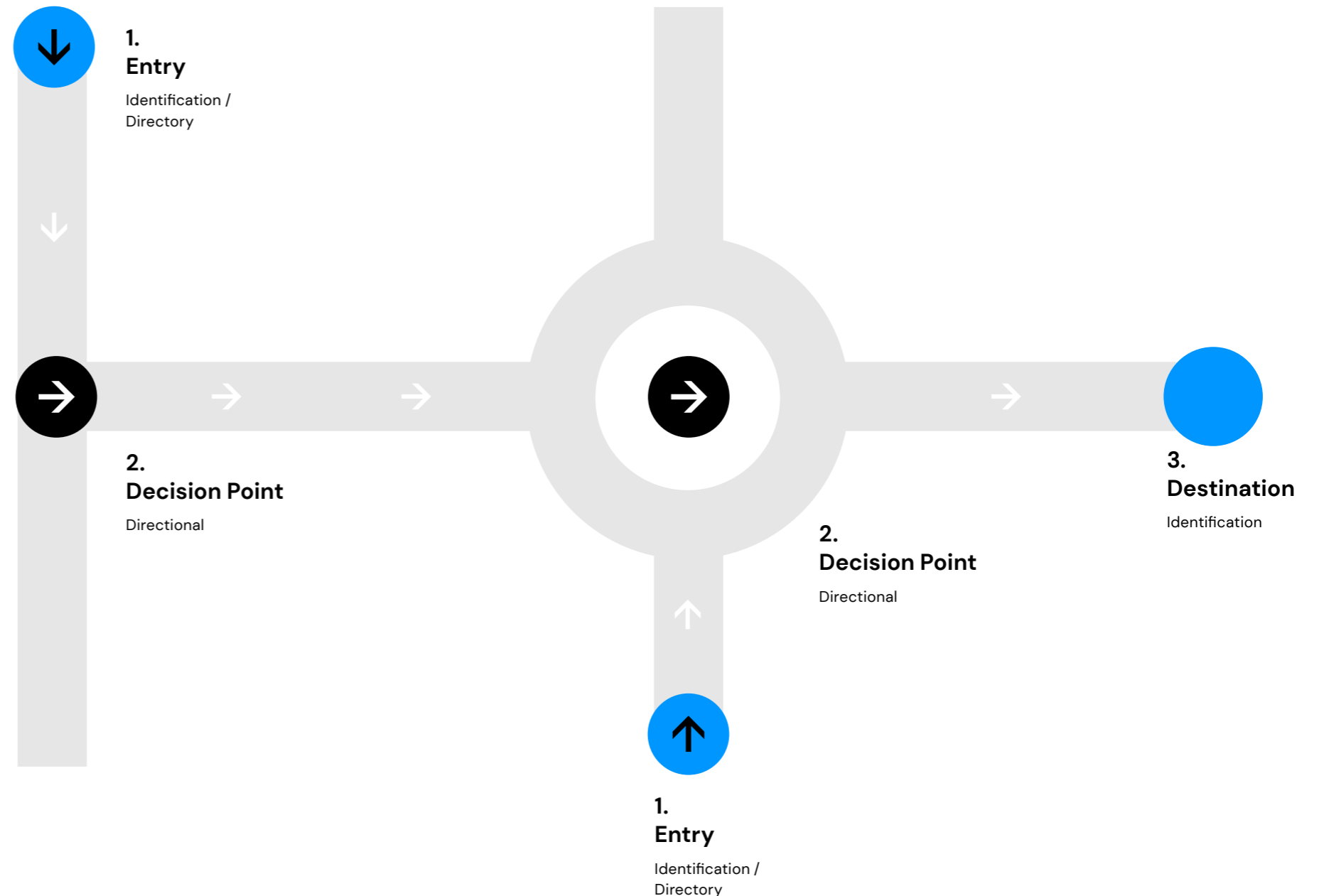
### Cyclists

Cyclists needs should be considered when route planning, to identify the types of signs required and where they should be located.

Cyclists generally prefer not to stop, are traveling at faster speeds and need to make decisions quicker than a pedestrian.

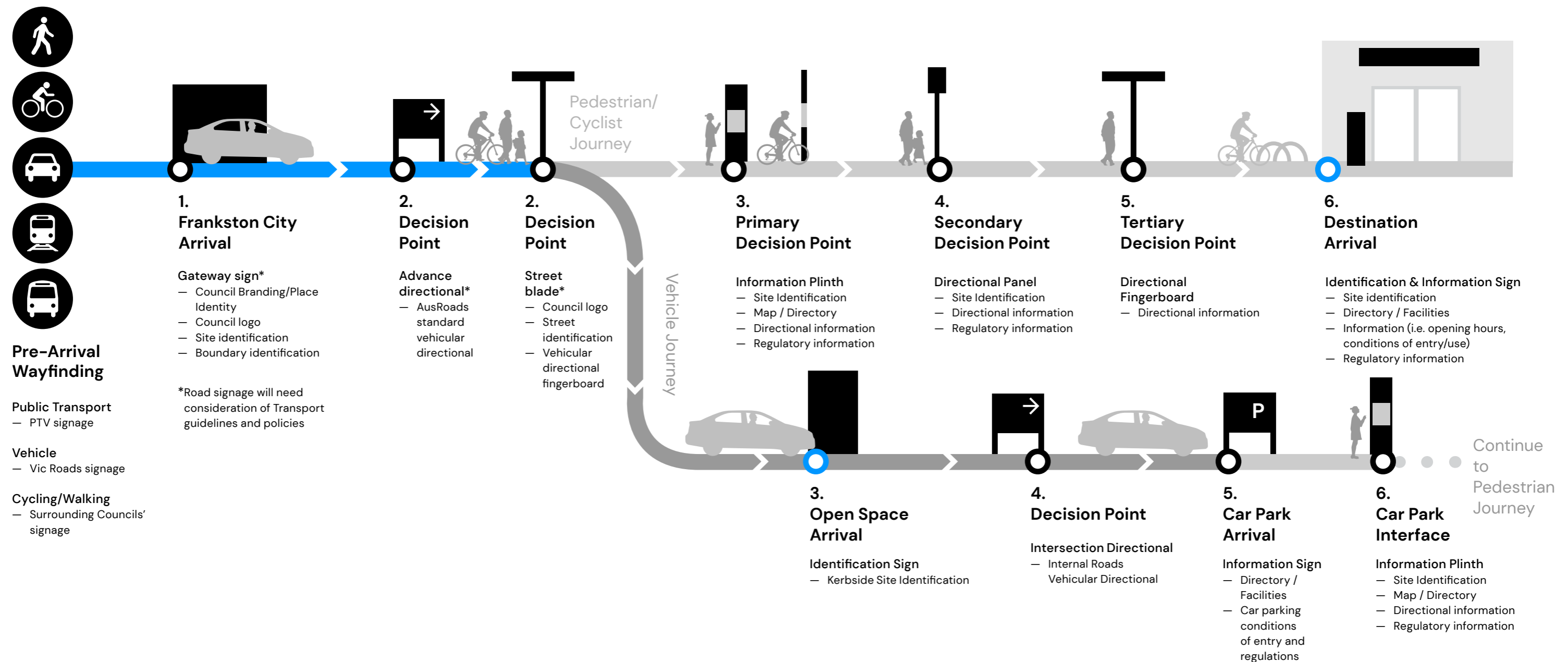
These factors inform the placement, type, size and amount of information displayed on cyclist signage including:

- Larger text size and directional arrow.
- Colour blue as a distinct cyclist identifier.
- Time and distance information.
- Overly simplified maps to illustrate upcoming changes in the route or complex intersections.
- On traffic lights or intersections where cyclist might be required to stop and wait, they can benefit from surface graphics with directional information.
- Bike routes identification signs.
- Siting signage to allow cyclists ample time for decision making at speed. This could take the form of mid-block directional signage placed before arriving at an intersection.

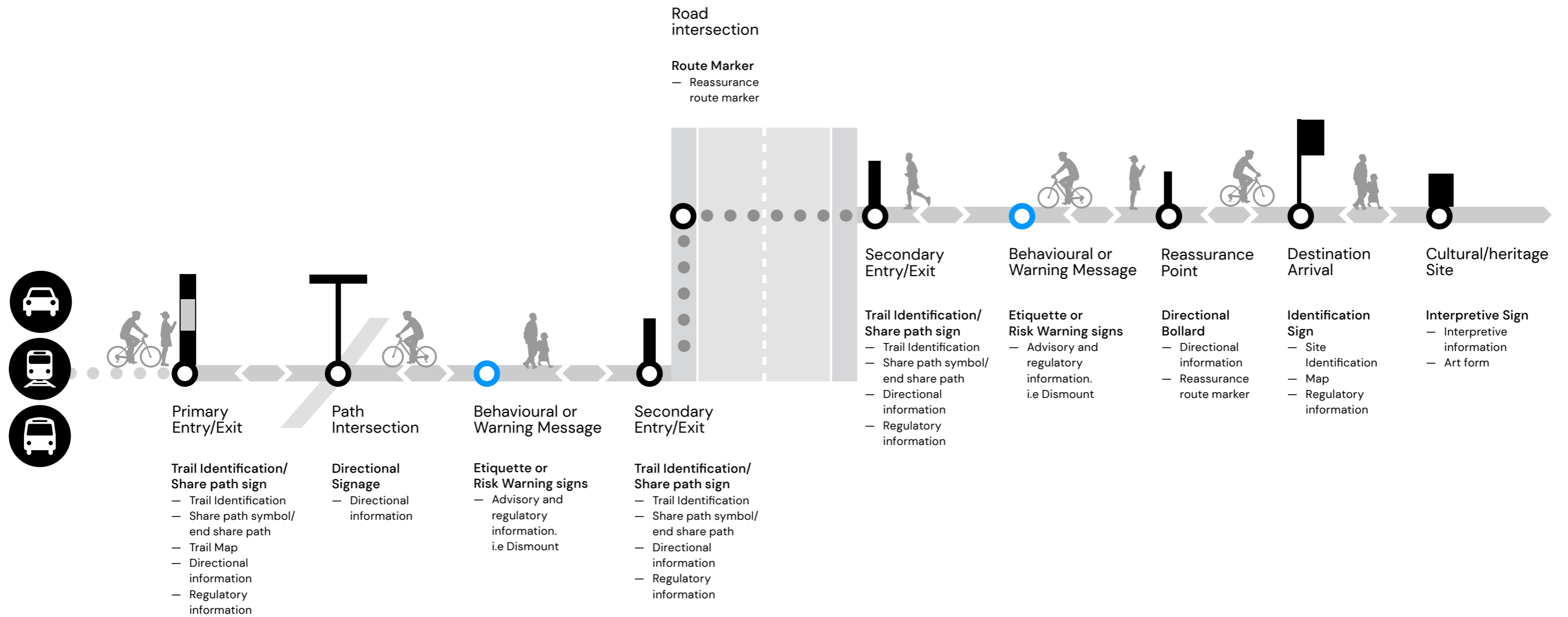


## User journey scenario from A to B

The Methodology of signage is to provide sufficient information at each stage of the user's journey. An understanding of all interactions between the user and the space is crucial to design a successful wayfinding system.



## User journey scenario in a bidirectional trail



## Principles of placement

To aid accessibility and legibility for users of all abilities it is important to consider the following

1

### Identify the areas where signage is needed

Consider the following:

- Where would people need information? (i.e. where are the logical information or decision points on people's journey past or through the site? Or through the public space?).
- Where would people expect information? (People expect to see signs in busy areas, especially those with a lot of foot traffic, e.g. major intersections and local attractions).
- Will the key audience for the sign be people on foot, by bike or by motor vehicle? This affects the speed at which the signs will be viewed and by extension where the sign should be located.
- How would the sign – and the information it supplies – relate to other signs nearby? (i.e. existing signs and/or others being installed at the same time). Providing too much signage can be confusing for people.

2

### Find the best location in those areas

Identify a position for the sign that will mean it is:

- Obvious to the audience and has a high visual impact but does not dominate the surrounding area.
- Free of visual obstruction for the sight-lines of your audience (e.g. for a sign with pedestrians as the audience, make sure that there it can clearly be read from the nearby footpath).
- As clear as possible of unrelated signage (obsolete or redundant Council signage should be removed, but other signage e.g. local business etc. may still be present) that may detract from the information provided or lead to confusion.
- Situated at appropriate heights and locations to allow for users of varying abilities to approach and freely navigate to and around the signage (in some cases slight changes to the orientation may help avoid creating an obstacle without compromising the visibility of the sign).
- As clear as possible of physical obstructions like overhanging vegetation and street furniture.

#### Factors to consider

- Signage near pedestrian crossings and traffic lights need additional considerations to sight lines, pedestrian clearance, utility locations, wheelchair access, etc.
- Any signage installation near traffic and signals need considerations for risk to vehicles and crash impacts. Refer to RMS and AustRoads guidelines for siting of signs, setbacks and frangible construction. Frangible supports are to be used for all modular installations. Frangibility is multi-directional – no compromise for driver and pedestrian safety.

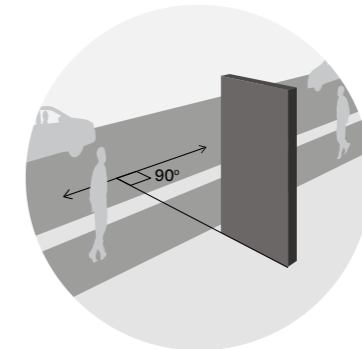
3

### Determine the best orientation for signage

The orientation and position of the sign should be based on the conditions at each site (e.g. path width, lighting, location of street furniture etc.) and the predominant direction(s) at which the sign would be approached. As explained above, slight changes to the orientation of the sign may help avoid creating an obstacle without compromising the visibility of the sign.

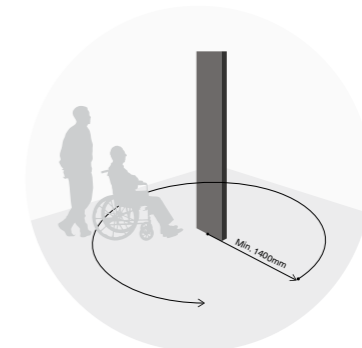
#### Factors to consider to optimise accessibility

- Position signs free of visual obstructions and in optimum sight lines that are free to access by foot, wheelchair or mobility scooter.
- Place wayfinding signage consistently at decision points to provide assurance to users.
- Over signing can be confusing and discouraging for users.
- Remove obsolete or redundant signage that may be misleading.
- An appropriately sited sign should be obvious but not dominant.



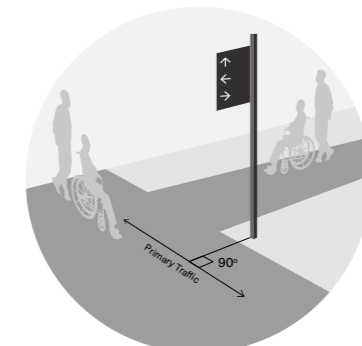
#### Plinths

Place perpendicular to user's sight and line of movement.



#### Clearance

Clear zone around information signage should be minimum 1400mm radius.



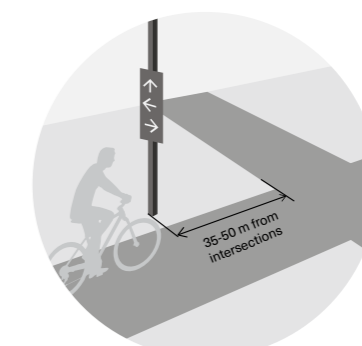
#### Flags

At decision points in intersections, perpendicular to user's sight and line of movement on the main route.



#### Fingersigns

At decision points in intersections, parallel to user's line of movement towards destinations.



#### Active Transport Signage

Advance Directional Signage for on-road bicycle lanes should be positioned 35–50 metres from intersections. This distance is considered appropriate for a cyclist traveling at up to 30km/hr.

Section 02

# Visual Language & Components

## Branding for signage

The Frankston City logo is relatively complex and the typography can be challenging to read.

The logo should be used across all wayfinding signage to identify the land manager, but we recommend use of the mono reverse version to boost legibility outdoors.

### Brand life cycle

Signage is a significant investment for Council and – as we can see from the current examples on site – signage can last 25+ years post installation. Consideration should be given to the life cycle of the current Frankston City Brand. We would anticipate that corporate brand colours, brand language and – potentially even the logo itself – would be refreshed in this time. With that in mind, it's prudent to future proof new signage by limiting 'brand elements or design features which may date signage in the near future.

### Signage Application

Correct use of the logo is integral to creating a strong brand and will ensure that the organisation is positioned and recognised as the land manager.

Ensure the landmark is legible and reproduces consistently across all signs.

The mono reverse versions of landmarks are generally recommended for signage systems as they aid legibility and do not interfere or distract from the main purpose/ message of wayfinding signage.

### Clear Space Proportion

To maximise the visual impact of the corporate logo, a clear space must surround the logo. The clear space is the minimum area that must always remain clear. No other graphic elements should be positioned inside the clear space.

### Preferred Variation for Signage



Reverse Monochrome logo variation

### Council Logo



Full colour logo variation

# Colour Palette

The Frankston Wayfinding colour system is designed to compliment the natural materiality of the signs. Blue reflects the bay and charcoal creates a classic, contemporary base. The colours are designed to ensure legibility for users.

**PRIMARY**

This is the primary colour palette to be used across all signage. Please note the Dulux Colour as the colour to match to for signage suppliers.

**BLUE**

Dulux Colour  
Water Raceway

PMS  
2925C

CMYK  
90 / 25 / 0 / 0

**Charcoal**

Dulux Colour  
Klavier

PMS  
Pantone 433C

CMYK  
69 / 62 / 61 / 52

**SECONDARY – TEXT ONLY**

Where text is used on the charcoal background, a slightly lighter blue is used. This enables us to achieve a more accessible level of contrast for text, while still maintaining the overall consistency of the look and the 'bay' theme.

**SECONDARY BLUE**

PMS  
2995 C

CMYK  
81 / 12 / 1 / 0

**REGULATORY COLOURS**

Consistent red and green colours should be used to communicate regulatory messages throughout the municipality.

**REGULATORY GREEN**

PMS  
7481 C

CMYK  
90 / 0 / 100 / 0

**REGULATORY RED**

PMS  
179 C

CMYK  
0 / 100 / 100 / 0

## Iconography

Icons are designed to communicate with users quickly and efficiently. The icons developed would be work within the signage suite on signage and maps.

Note: shown are a selection of the icons developed to date and are not final



Section 02

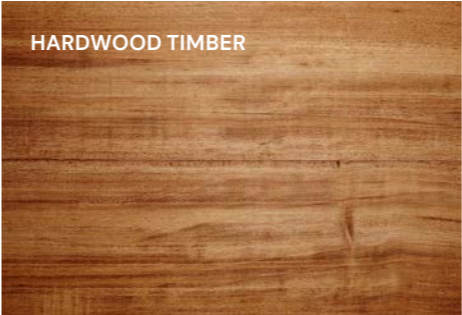
# Materiality

# Materials Palette

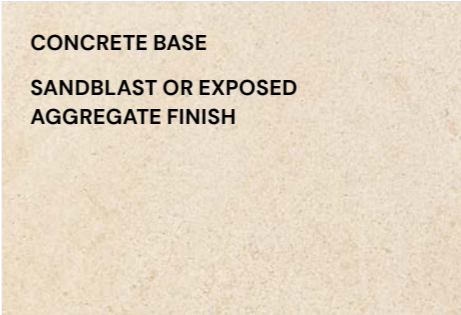
The materials palette has been chosen to provide a cost effective, durable and easily amendable system. It is envisaged that the palette of materials can be sourced locally mitigating delivery and supply issues.



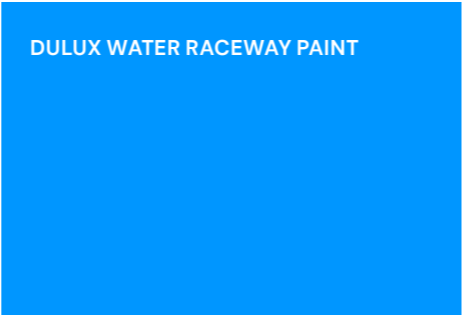
Panel materials



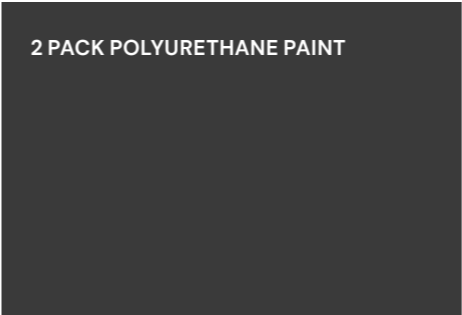
Base and panel of sign



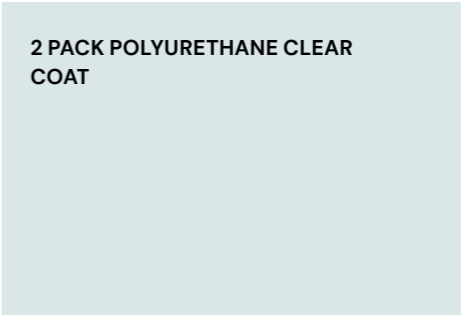
Base plinth of primary gateway



Paint over panels



Paint over panels



Protective clear coating (satin)



Gateway lettering



Computer cut vinyl graphics

# Benefits of the Material Palette

Certain materials in the palette have a range of benefits that improve durability, longevity and connection to the natural environment.

## Benefits of Vitreous Enamel



Vitreous enamel is a higher specification/cost alternative to painted aluminum for signage panels – but it often brings lower overall life cycle costs for coastal areas or graffiti-prone urban areas.

We recommend using vitreous enamel (instead of painted aluminum) as a sign panel material in the following circumstances:

- Within 500m of the coast to mitigate coastal conditions such as salt spray and rust
- In high impact areas like Frankston central or around key transport nodes to mitigate graffiti and vandalism

Vitreous enamel signs have an anticipated life span of at least four times that of any other sign type. They will maintain their vibrancy and graffiti can be continuously removed without damaging the surface.

Benefits include:

- Vandal and graffiti resistant
- UV light resistant to prevent fading
- Withstands salt and acid
- Withstands temperatures up to 800°C
- Paint, oil, dirt and acid can be wiped off with solvent from a rag without any damage to the sign surface
- Strong durability, low maintenance

## Benefits of Timber



- Benefits of timber
- Warm and references both the beach and the natural environment
- Sympathetic to the natural environment
- It can be oiled or left to grey off
- Class 1 timber has longevity
- Sustainable and recyclable
- Low Co2 footprint
- Softens the urban character

Note: Like all signage, timber requires a maintenance regime if it has a treatment applied like oil or coating. The City of Adelaide has used timber throughout their gateway and parklands signage and they have developed a maintenance schedule which involves oiling signage on an annual basis. It should be noted that no signage system should be left unmaintained.

Timber can be sanded back if graffitied and a non-visible anti-graffiti coating can be applied to mitigate graffiti risks.

## Benefits of Stone / Concrete



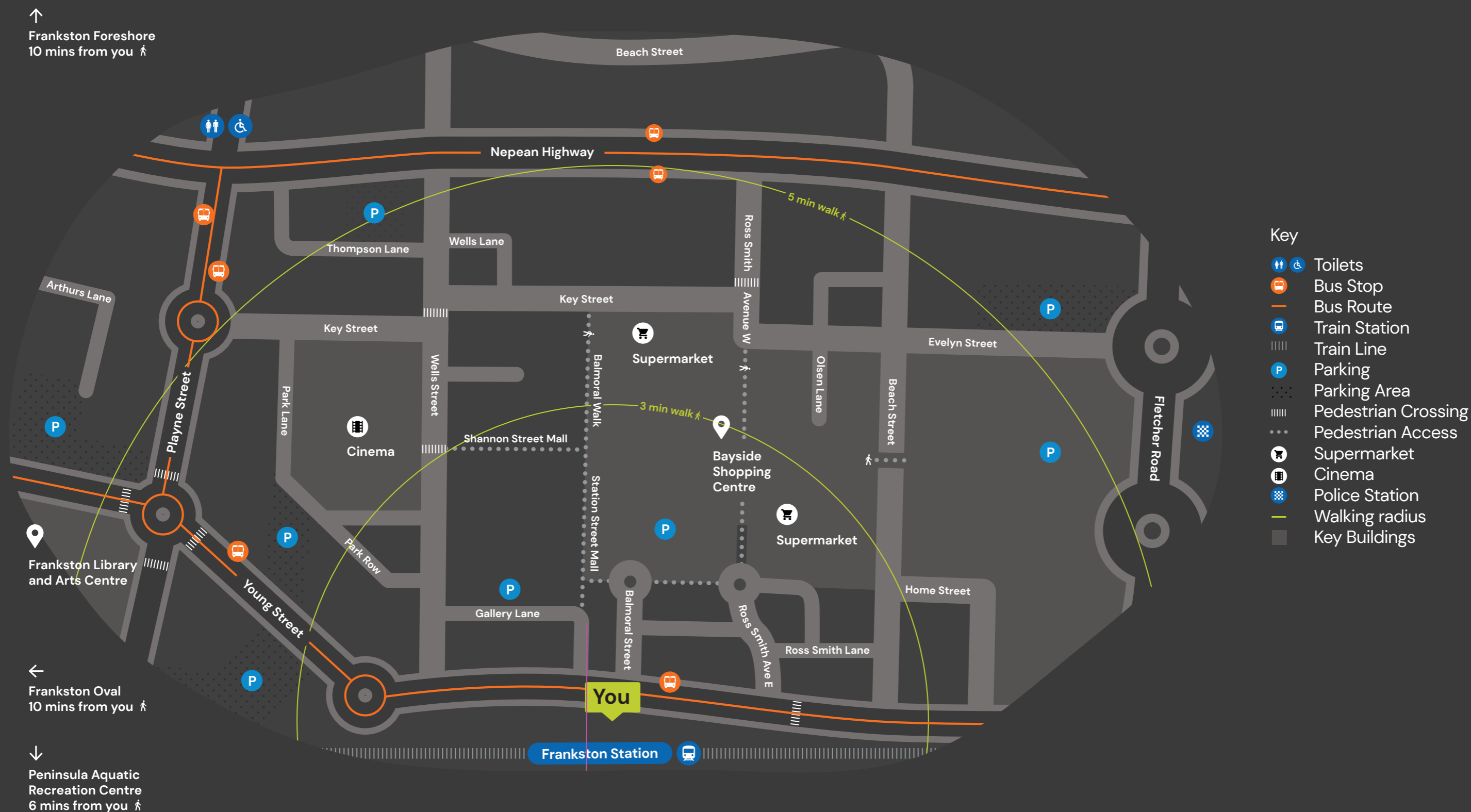
- Can have a strong connection to place
- Adds a beach character
- Is hard wearing
- Looks neat and elevates spaces to be of a higher visual amenity
- Can be coloured and textured and have aggregates added to change its character. This makes it versatile and adaptable to the unique character of a local area.
- Can have a non-visible anti-graffiti coating applied
- Robust, long lived and visually pleasing

Section 02

# Mapping

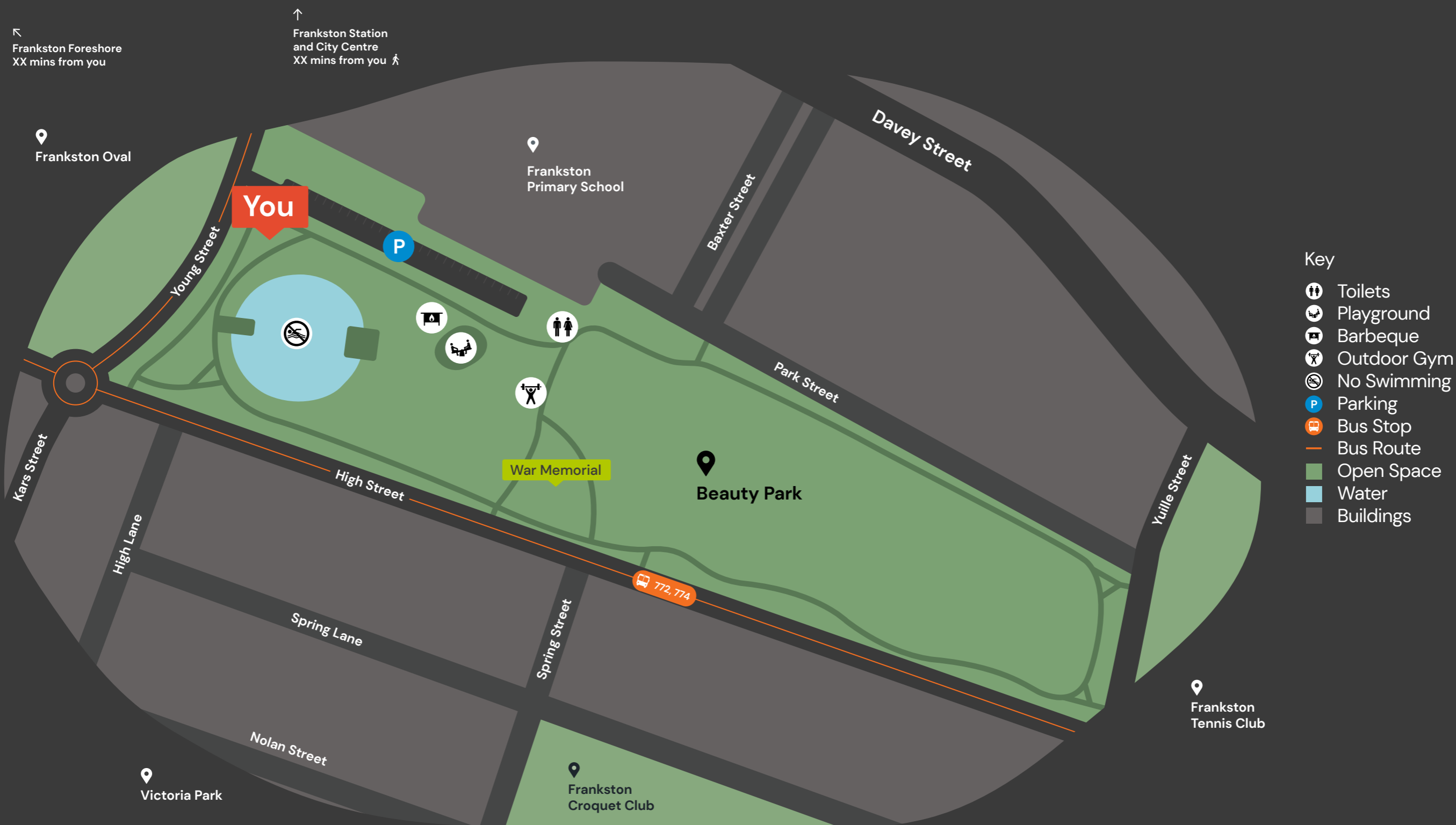
## Pedestrian wayfinding map style

### Indicative design approach for 500m 'Heads Up' wayfinding maps



## Pedestrian wayfinding map style

### Indicative design approach for Open Space

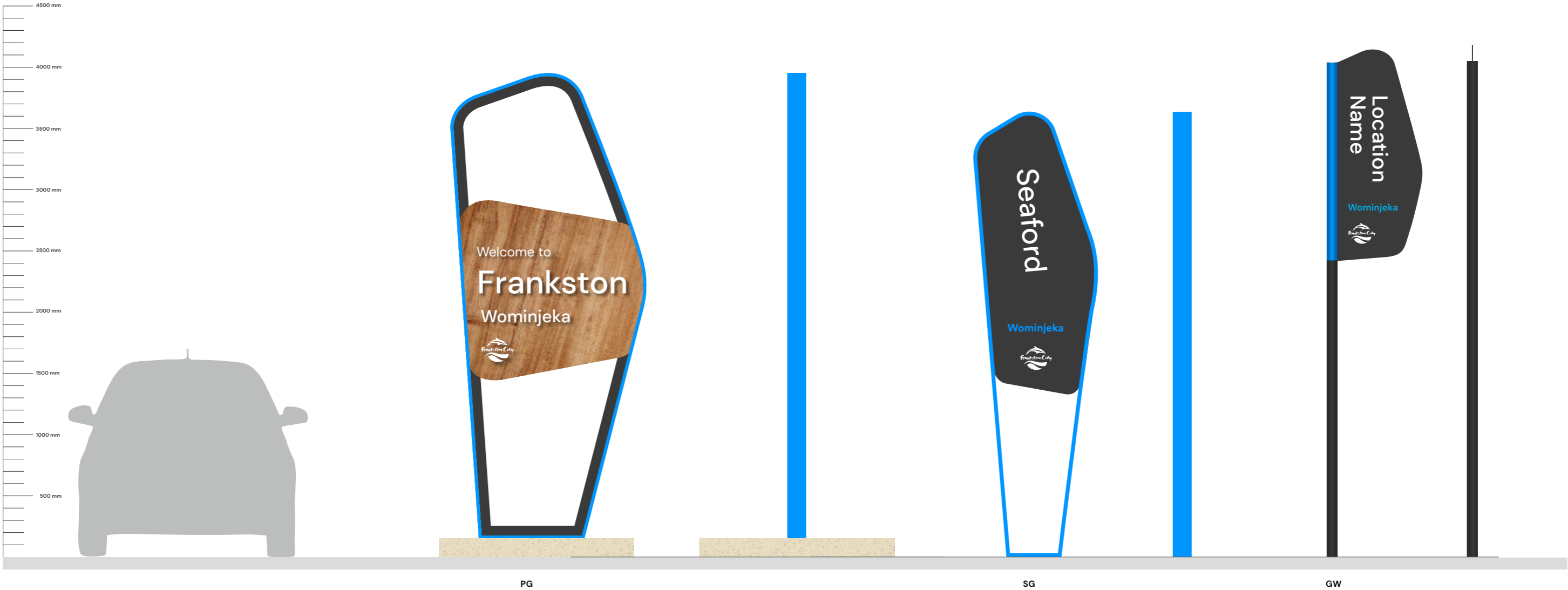


Section 03

# Signage Typologies

# Signage Typologies

## Gateway Markers & Suburb Markers

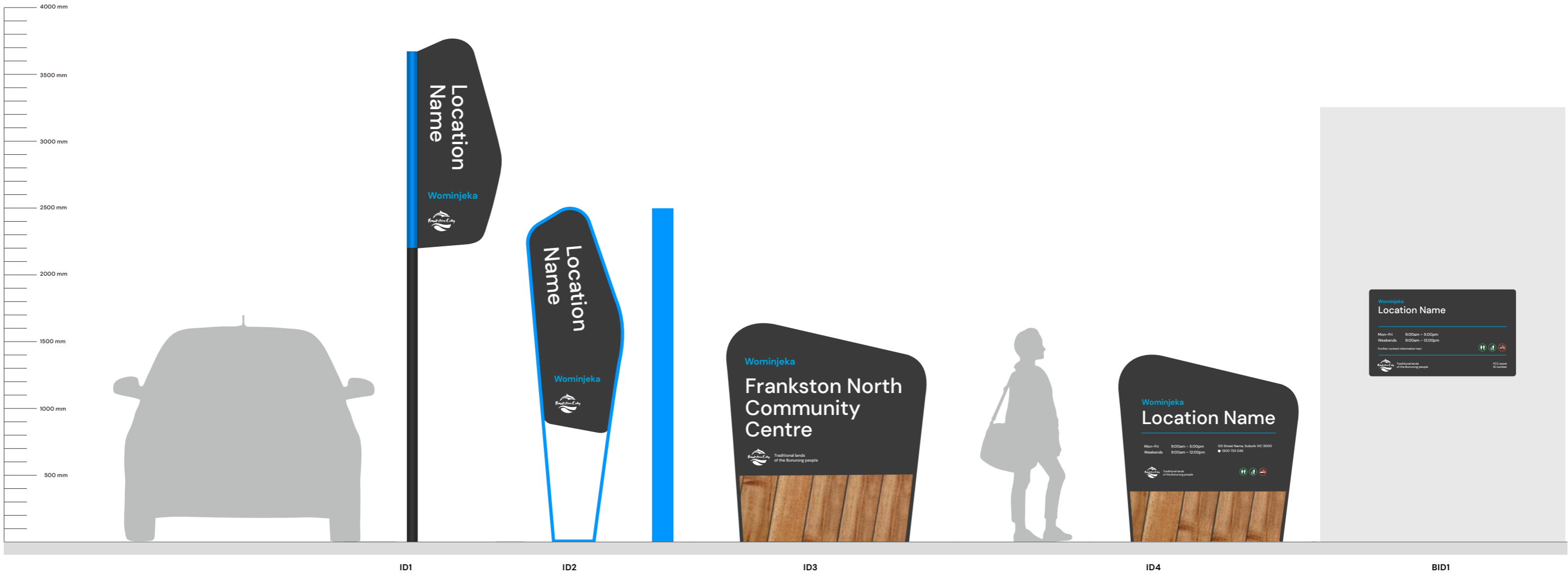


Placement Diagram Symbol

Code	PG	SG	GW
Name	Primary Gateway	Secondary Gateway	Gateway Flag
Functional Type	ID	ID	ID
Installation	Freestanding	Freestanding	Pole Mounted
Purpose	<p>To provide LGA identification and placemaking by creating a sense of 'arrival' for users. It clearly identifies the Council as land manager.</p> <p>These are our largest and most prominent gateway signs.</p>	<p>To provide suburb identification and placemaking by creating a sense of 'arrival' for users. It clearly identifies the Council as land manager.</p> <p>Secondary Gateway signs can be used for suburb boundaries and for less prominent LGA entry points. Signs should be double sided, identifying the respective suburb visitors are entering.</p>	<p>To identify activity / town centres and create a 'sense of place'.</p> <p>Gateway flags can be used to identify local shopping strips / precincts. Signs are double sided and can state the same precinct name each side.</p>
Materiality	Steel/Aluminium + Timber + Painted frame to match dulux water raceway	Aluminium sign panel painted in two-pack polyurethane + painted frame structure to match dulux water raceway + vinyl graphics	Aluminium Sign panel painted in Two-Pack Polyurethane + mounted to painted galvanised pole + vinyl graphics + clear coat graffiti film
Location	At select primary road access points where traffic, space and location allows for a more prominent structure. Site must be powered.	At primary road access points to LGA or primary road access points to suburbs.	At secondary road access points to suburbs. Near entry points to town centres and shopping precincts. A limited space and low cost option.

# Signage Typologies

## Site Identification

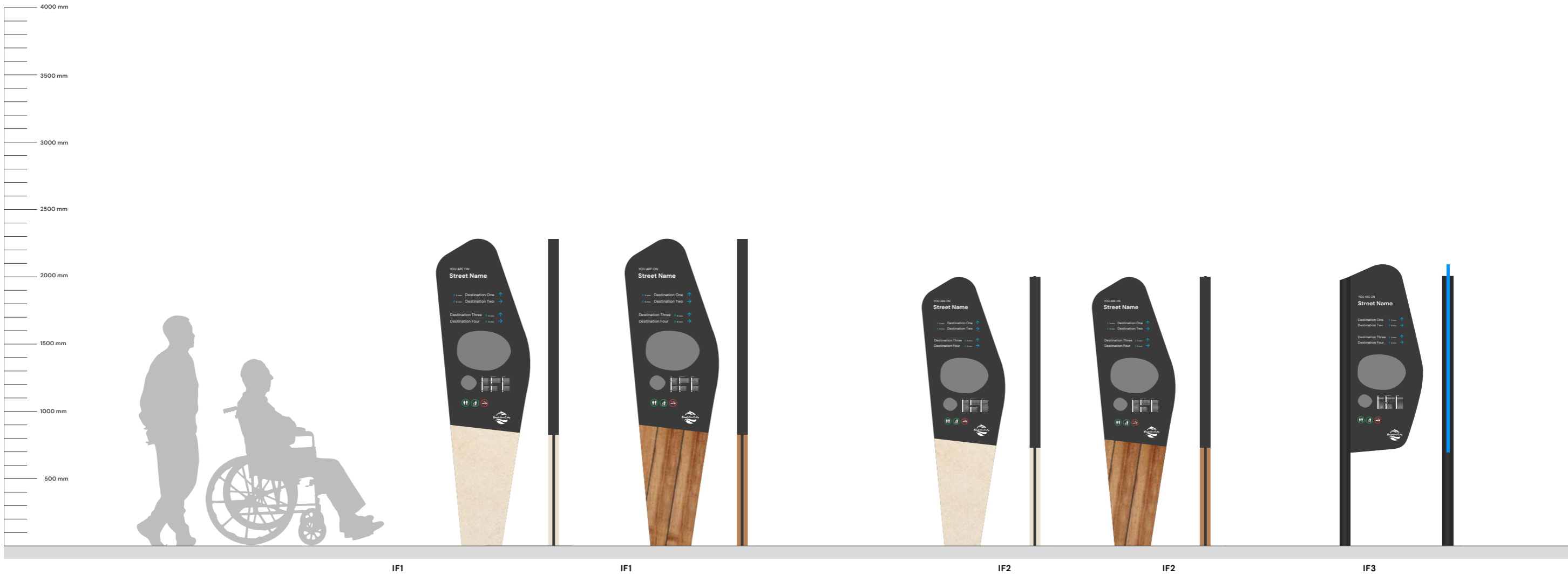


Placement Diagram Symbol

Code	ID1	ID2	ID3	ID4	BID1
Name	Vehicular Site Identification		Primary Site Identification		Facility Identification
Functional Type	ID	ID	ID	ID + IF	ID + IF
Installation	Pole mounted		Freestanding		Wall mounted
Purpose	To identify arrival points to major facilities / activity centres for road traffic and where space may be limited. This sign type is designed primarily for vehicles.		To identify arrival points to major facilities. This sign type serves a similar function to ID1, but its scale is more suited to a combination of vehicles at low speed or pedestrians. Its narrow footprint also provides an alternative to ID3 where space may be an issue.		To identify arrival points to major facilities and provide users with key information i.e Site name, address, opening hours and regulatory information.
Materiality	Aluminium sign panel painted in two-pack polyurethane + vinyl graphics + clear coat graffiti film		Aluminium sign panel painted in two-pack polyurethane + painted frame structure to match dulux water raceway + mounted to painted galvanised pole + vinyl graphics + clear coat graffiti film		Aluminium sign panel painted in two-pack polyurethane + vinyl graphics + clear coat graffiti film
Location	Placed on external roads kerbside at arrival points or prior to entries to car parks.		At pedestrian and/or vehicular entries to facilities. This sign type suits implementation near built forms.		Placed on external roads kerbside at arrival points or prior to entries to car parks.

# Signage Typologies

## Urban Wayfinding

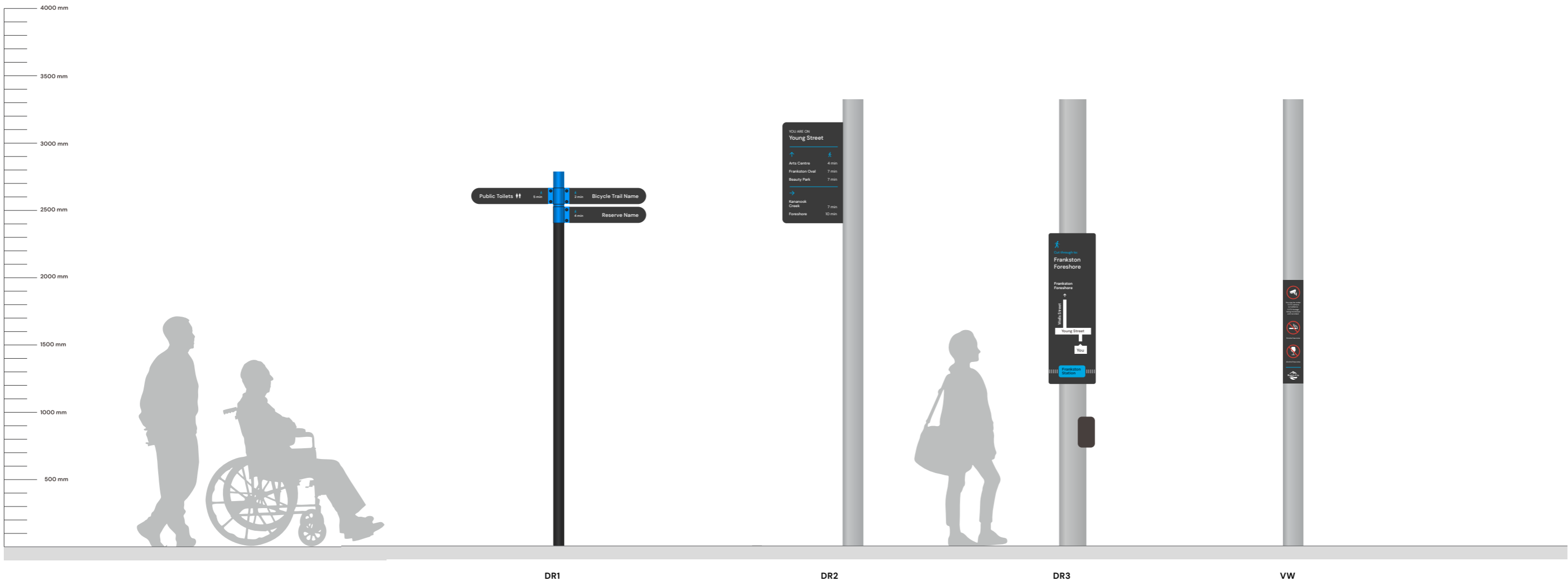


Placement Diagram Symbol

Code	IF1 (Concrete)	IF1 (Timber)	IF2 (Concrete)	IF2 (Timber)	IF3
Name	Urban Mapped Plinth – Large (Concrete)	Urban Mapped Plinth – Large (Timber)	Urban Mapped Plinth – Small (Concrete)	Urban Mapped Plinth – Small (Timber)	Urban Mapped Blade
Functional Type	ID + IF + DR + RG	ID + IF + DR + RG	ID + IF + DR + RG	ID + IF + DR + RG	ID + IF + DR + RG
Installation	Freestanding	Freestanding	Freestanding	Freestanding	Freestanding
Purpose	To provide users with site identification, local directional information, regulatory information and maps at primary decision points along pedestrian routes in urban areas.	To provide users with site identification, local directional information, regulatory information and maps at primary decision points along pedestrian routes in urban areas.	To provide users with site identification, local directional information, regulatory information and maps at primary decision points along pedestrian routes in urban areas.	To provide users with site identification, local directional information, regulatory information and maps at primary decision points along pedestrian routes in urban areas.	To provide users with site identification, local directional information, regulatory information and maps at primary decision points along pedestrian routes in urban areas. This sign type provides a lower cost solution.
Materiality	Aluminium sign panel painted in two-pack polyurethane + concrete base + vinyl graphics + clear coat graffiti film Note: Consider use of vitreous enamel if within 500m of the beach, or if in a prominent graffiti prone area.	Aluminium sign panel painted in two-pack polyurethane + timber base + vinyl graphics + clear coat graffiti film Note: Consider use of vitreous enamel if within 500m of the beach, or if in a prominent graffiti prone area.	Aluminium sign panel painted in two-pack polyurethane + concrete base + vinyl graphics + clear coat graffiti film Note: Consider use of vitreous enamel if within 500m of the beach, or if in a prominent graffiti prone area.	Aluminium sign panel painted in two-pack polyurethane + timber base + vinyl graphics + clear coat graffiti film Note: Consider use of vitreous enamel if within 500m of the beach, or if in a prominent graffiti prone area.	Aluminum sign panel painted in two pack poly mounted to painted galvanised pole + vinyl graphics + clear coat graffiti film Note: Consider use of vitreous enamel if within 500m of the beach, or if in a prominent graffiti prone area.
Location	Placed at primary decision points, arrival/entrance or near entry points to major/large facilities or at car park interfaces. Where space and location allows for a more prominent structure (e.g. Frankston Station or Frankston Foreshore). Concrete is suited to more urban areas.	Placed at primary decision points, arrival/entrance or near entry points to major/large facilities or at car park interfaces. Where space and location allows for a more prominent structure (e.g. Frankston Station or Frankston Foreshore). Timber is suited to foreshore areas, natural environments or urban areas which require a softer feel.	Placed at primary decision points, arrival/entrance or near entry points to major/large facilities or at car park interfaces. A smaller version of IF1, IF2 required less space and will be well suited to most urban contexts. Concrete is suited to more urban areas.	Placed at primary decision points, arrival/entrance or near entry points to major/large facilities or at car park interfaces. A smaller version of IF1, IF2 required less space and will be well suited to most urban contexts. Timber is suited to foreshore areas, natural environments or urban areas which require a softer feel.	Placed at decision points, arrival/entrance or near entry points to major/large facilities, or at car park interfaces. Where space is limited and location requires a small, low cost solution.

# Signage Typologies

## Urban Wayfinding

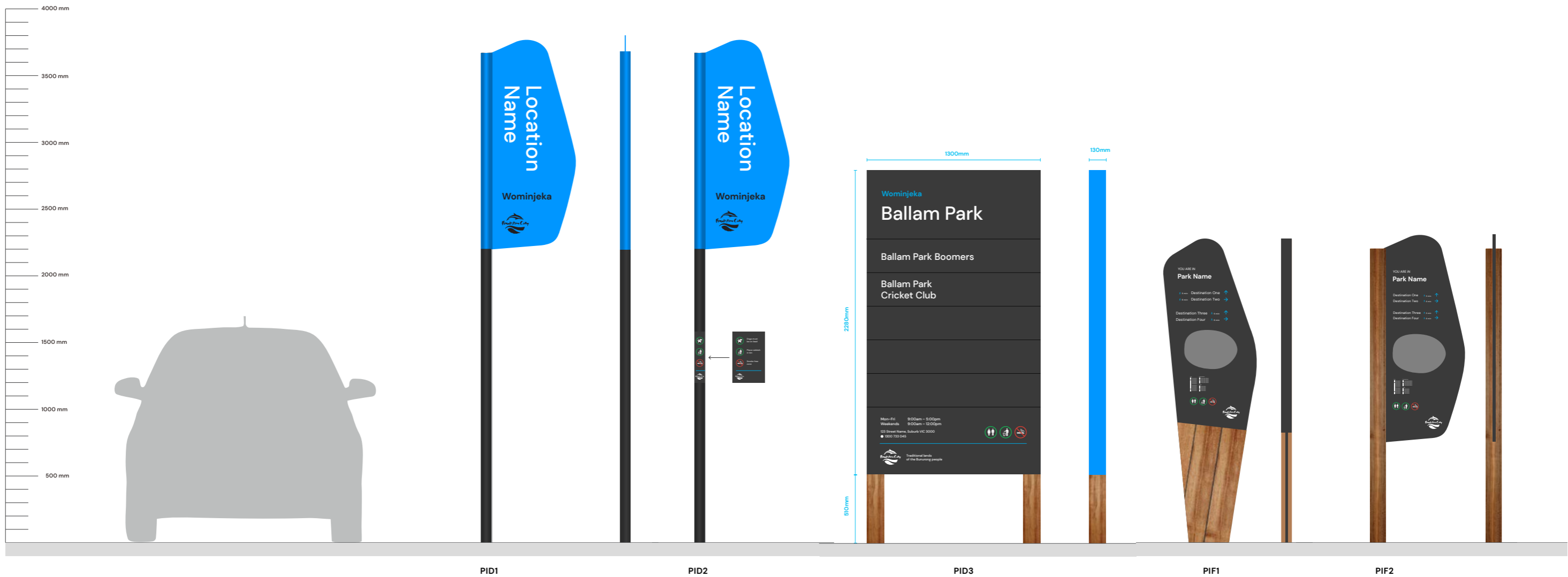


Placement Diagram Symbol

Code	DR1	DR2	DR3	VW
Name	Fingerboard	Pole Mounted Directional	Co-Located Cut Through Map	Vinyl pole wrap
Functional Type	Directional	Directional	Directional	IF + RG
Installation	Pole mounted	Co-located onto existing poles	Co-located onto existing poles	Co-located adhesive
Purpose	To provide users with local directional information at secondary/tertiary decision points along pedestrian routes or to provide reassurance when traveling between mapped signs and destinations.	To provide users with local directional information at secondary decision points along pedestrian routes and reassurance when traveling between mapped signs and destinations.	To provide guidance to users as they navigate through built-up streets and pedestrian 'cut throughs' in urban areas. Supports users to make tricky connections, especially where sight lines to destination may be obscured.	To provide local directional information for users location or important regulatory information about the area, such as No Smoking, Dog On Leash areas, etc.
Materiality	Aluminium sign panel painted in two pack polyurethane + mounted to painted galvanised pole + vinyl graphics	Aluminium painted in two pack polyurethane + vinyl graphics	Aluminium painted in two pack polyurethane + vinyl graphics + clear coat graffiti film	Self adhesive vinyl wrap
Location	Placed at intersections and decision points along pathways. Suitable when there are fewer than four directions to sign to	Placed at intersections and decision points. Well suited to high density areas where co-locating onto existing poles helps to avoid clutter.	Placed at secondary decision points to guide users through difficult connections.	Placed at high traffic pathways within town centres.

# Signage Typologies

## Open Space

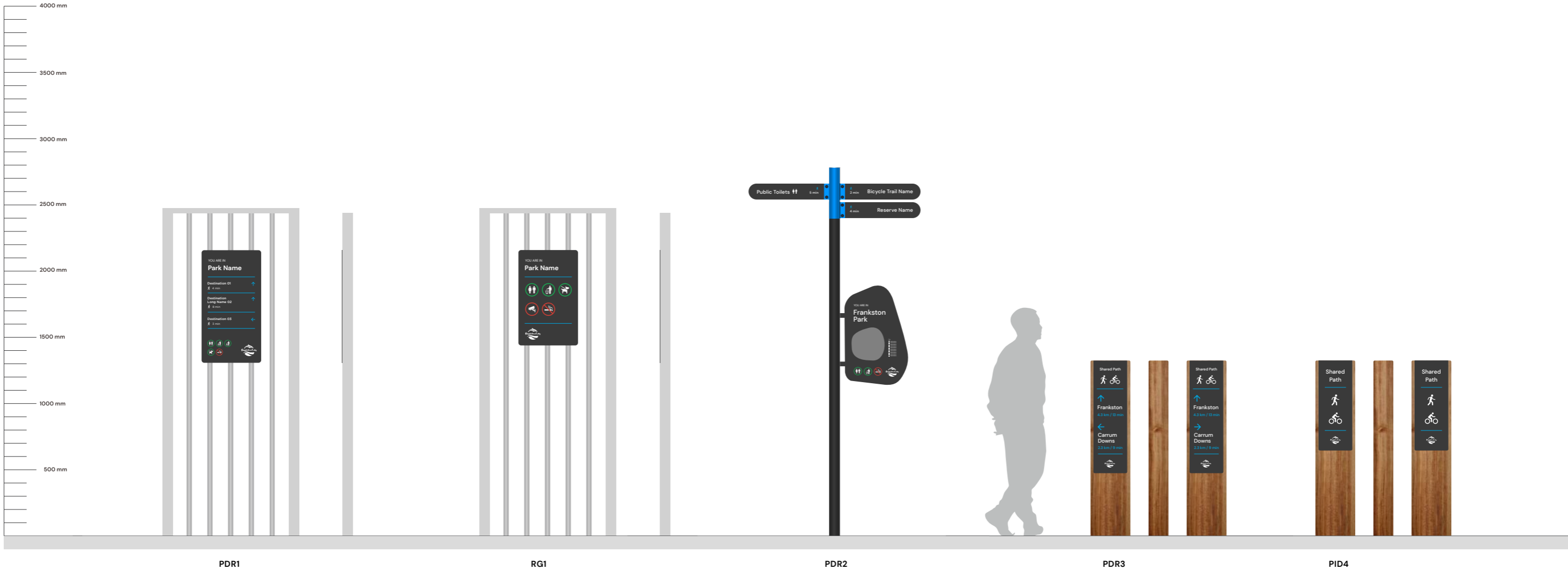


Placement Diagram Symbol

Code	PID1	PID2	PID3	PIF1	PIF2
Name	Vehicular ID	Vehicular ID + Pedestrian Regulatory	Site ID Tenant	Mapped Open Space Plinth	Mapped Open Space Blade
Functional Type	ID	ID + RG	ID + IF + RG	ID + IF + RG	ID + IF + RG
Installation	Pole mounted	Pole mounted	Freestanding	Freestanding	Freestanding
Purpose	To identify arrival points to parks and open spaces for road traffic	To identify arrival points to parks and open spaces for road traffic, and to inform pedestrian users of important regulatory information about the space such as No Smoking, Dog On Leash areas, etc.	To identify arrival points to open spaces and provide users with updatable tenancy information ie. Current tenants/clubs, facilities available, tenant address, opening hours and regulatory information.	To provide trail identification, precinct area maps, directional information and regulatory information at key entry or decision points. This higher specification sign is suited to higher level of service parks.	To provide trail identification, precinct area maps, directional information and regulatory information at key entry or decision points. This lower specification sign is suited to lower level of service parks.
Materiality			Aluminium painted in two pack + timber + vinyl graphics + clear coat graffiti film	Aluminium painted in two pack poly + timber + vinyl graphics + clear coat graffiti film Note: Consider use of vitreous enamel if within 500m of the beach, or if in a prominent graffiti prone area.	Aluminium painted in two pack poly + mounted to timber post + vinyl graphics + clear coat graffiti film Note: Consider use of vitreous enamel if within 500m of the beach, or if in a prominent graffiti prone area.
Location	Placed at primary decision points, arrival/entrance or near entry points to parks and open spaces.	Placed at primary decision points, arrival/entrance or near entry points to parks and open spaces.	Placed at entry points to open spaces / facilities.	Placed at primary decision points, arrival/entrance or near entry points to major/large facilities, open spaces or at car park interfaces.	Placed at primary decision points, arrival/entrance or near entry points to major/large facilities, open spaces or at car park interfaces. Where space and location is limited and requires a small, low cost solution.

# Signage Typologies

## Open Space



Placment Diagram Symbol

Code	PDR1	RG1	PDR2	PDR3	PID4
Name	Wall / Fence Mounted Directional	Wall / Fence Mounted Directional Regulatory	Open Space Fingerboard	Directional Totem	Shared Path Trail Totem
Functional Type	ID + IF + DR + RG	ID + IF + RG	DR + IF + RG	IF + DR	IF
Installation	Wall / fence mounted	Wall / fence mounted	Pole mounted	Freestanding	Freestanding
Purpose	To provide site identification, directional information and regulatory information at key entry or decision points.	To provide site identification and regulatory information at key entry points.	To provide users with local directional and mapped information at secondary/tertiary decision points along pedestrian routes or to provide reassurance when traveling between destinations.	To provide route reassurance and directional information at intersections with paths where the track continuity is broken up and over longer track sections.	To provide route reassurance at intersections with paths where the track continuity is broken up and over longer track sections.
Materiality	Aluminium painted in two pack poly + vinyl graphics + clear coat graffiti film Note: Consider use of vitreous enamel on panel if within 500m of the beach, or if in a prominent graffiti prone area.	Aluminium painted in two pack poly + vinyl graphics + clear coat graffiti film Note: Consider use of vitreous enamel on panel if within 500m of the beach, or if in a prominent graffiti prone area.		Aluminium painted in two pack poly mounted to timber post + vinyl graphics + clear coat graffiti film Note: Consider use of vitreous enamel on panel if within 500m of the beach, or if in a prominent graffiti prone area.	Aluminium painted in two pack poly mounted to timber post + vinyl graphics + clear coat graffiti film Note: Consider use of vitreous enamel on panel if within 500m of the beach, or if in a prominent graffiti prone area.
Location	Placed on walls or fences at entry points to parks, playgrounds and open spaces	Placed on walls or fences at entry points to parks, playgrounds and open spaces	Placed at intersections and decision points along pathways.	Placed at intersections and decision points along pathways.	Placed along pathways.

# Signage Typologies

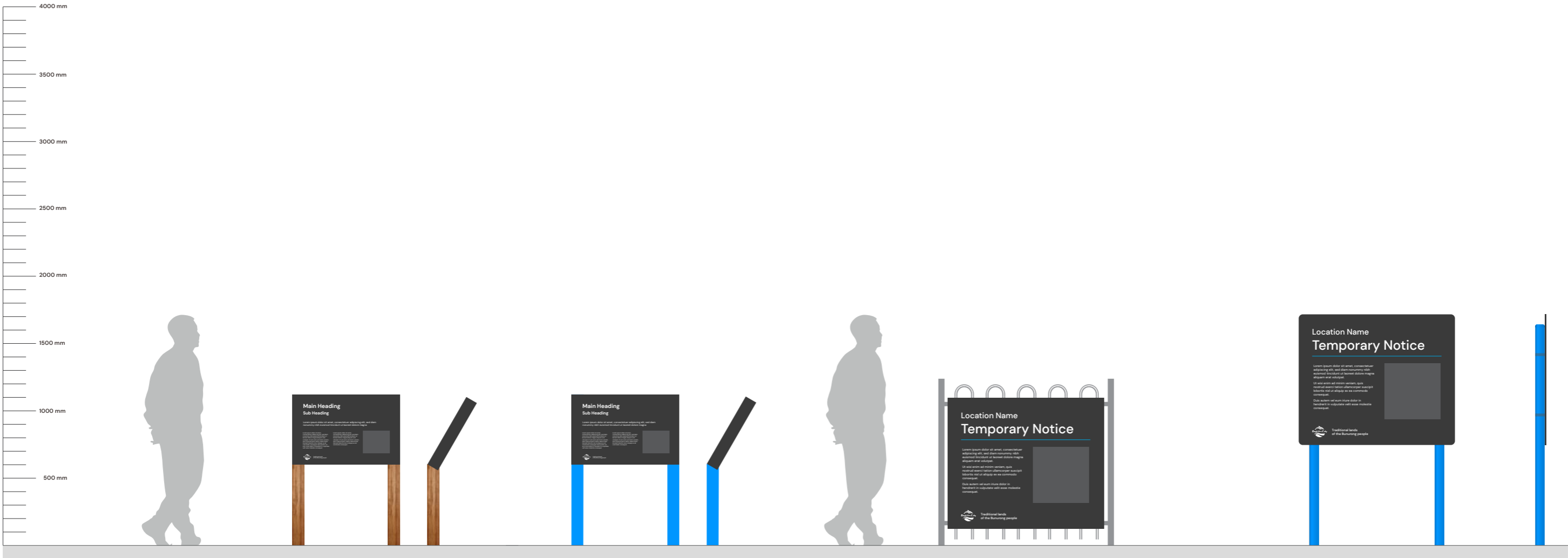
## Regulatory + Toilets



Placement Diagram Symbol	RG2	RG3	RG4	PRG1	PRG2	PRG3	PT1	PT2
Code	RG2	RG3	RG4	PRG1	PRG2	PRG3	PT1	PT2
Name	Regulatory Totem	Regulatory Bollard	Regulatory Panel	Playground Regulatory Fence Mounted	Playground Regulatory Totem	Playground Regulatory Panel	Facility Identification Small (Toilets)	Facility Identification Large (Toilets)
Functional Type	RG	RG	RG	RG	RG	RG	ID	ID
Installation	Freestanding	Freestanding	Pole mounted	Wall / fence mounted	Freestanding	Pole mounted	Wall mounted	Wall mounted
Purpose	To provide users with important regulatory information about the area. This sign type is preferred over RG4.	To provide users with important regulatory information about the area.	To provide users with important regulatory information about the area. This is a tertiary sign type and is not preferred over RG.	To provide users with important regulatory information about the area.	To provide users with important regulatory information about the area.	To provide users with important regulatory information about the area. This is a tertiary sign type and is not preferred over PRG1 or PRG2.	To identify public toilets and provide users with information regarding contact services	To identify public toilets and provide users with information regarding contact services
Materiality	Aluminium painted in two pack poly mounted to timber post + vinyl graphics + clear coat graffiti film Note: Consider use of vitreous enamel on panel if within 500m of the beach, or if in a prominent graffiti prone area.	Aluminium painted in two pack poly + vinyl graphics Note: Consider use of vitreous enamel on panel if within 500m of the beach, or if in a prominent graffiti prone area.	Aluminium painted in two pack poly + vinyl graphics + clear coat graffiti film	Aluminium painted in two pack poly mounted to timber post + vinyl graphics + clear coat graffiti film Note: Consider use of vitreous enamel on panel if within 500m of the beach, or if in a prominent graffiti prone area.	Aluminium painted in two pack poly + vinyl graphics Note: Consider use of vitreous enamel on panel if within 500m of the beach, or if in a prominent graffiti prone area.	Aluminium painted in two pack poly + vinyl graphics + clear coat graffiti film	Aluminium painted in two pack poly + vinyl graphics + clear coat graffiti film Note: Consider use of vitreous enamel on panel if within 500m of the beach, or if in a prominent graffiti prone area.	Aluminium painted in two pack poly + vinyl graphics + clear coat graffiti film Note: Consider use of vitreous enamel on panel if within 500m of the beach, or if in a prominent graffiti prone area.
Location	At entrances or near entrances to facilities that require localised regulations	At narrow entrances or within open spaces that require localised regulations	Only to be used if Regulatory Totems are not suitable.	Within open spaces, at or near playground entrances that require localised regulations	Within open spaces, at or near playground entrances that require localised regulations	Only to be used if PRG1 and PRG2 are not suitable.	Located on public toilet buildings	Located on public toilet buildings

# Signage Typologies

## Temporary and Interpretive



Placement Diagram Symbol				
Code	INT1	INT2	TW1	TW2
Name	Interpretive Sign (Timber)	Interpretive Sign (Painted Steel)	Temporary Works Signage	Temporary Works Signage
Functional Type	IF	IF	IF	IF
Installation	Freestanding	Freestanding	Fence mounted	Freestanding
Purpose	To provide users with site specific interpretive information to enhance awareness and communicate culture/nature stories about the sites history.	To provide users with site specific interpretive information to enhance awareness and communicate culture/nature stories about the sites history.	To provide users with information about temporary works been undertaken and regulations relevant to the site.	To provide users with information about temporary works been undertaken and regulations relevant to the site.
Materiality	Aluminium sign panel painted in two pack poly + mounted to timber or aluminium post painted in two pack poly + vinyl graphics + clear coat graffiti film Note: Consider use of vitreous enamel on panel if within 500m of the beach, or if in a prominent graffiti prone area.	Aluminium sign panel painted in two pack poly + mounted to timber or aluminium post painted in two pack poly + vinyl graphics + clear coat graffiti film Note: use vitreous enamel on panel if within 500m of the beach, or if in a prominent graffiti prone area. Note: Consider use of vitreous enamel on panel if within 500m of the beach, or if in a prominent graffiti prone area.	Corflute (or similar material) or aluminium. Printed graphics direct to corflute  Corflute is suitable for a short term solution.  Aluminium is suitable for longer term solutions.	Corflute (or similar material) or aluminium. Printed graphics direct to corflute  Corflute with galvanised poles is suitable for a short term solution. Aluminium with coloured poles is suitable for medium-longer term solutions.
Location	Placed at key historical or prominent locations. Timber is suited to coastal areas or natural bushlands.	Placed at key historical or prominent locations. Painted steel is more suited to urban areas.	At enclosures of temporary work sites	At enclosures of temporary work sites

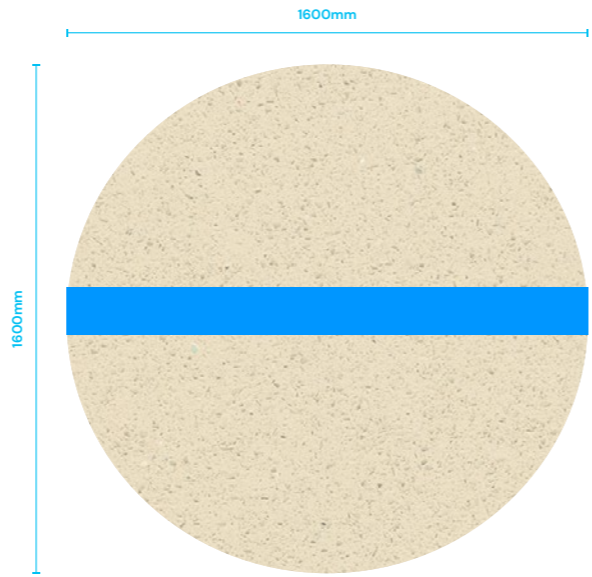
Section 04

# Signage Specifications

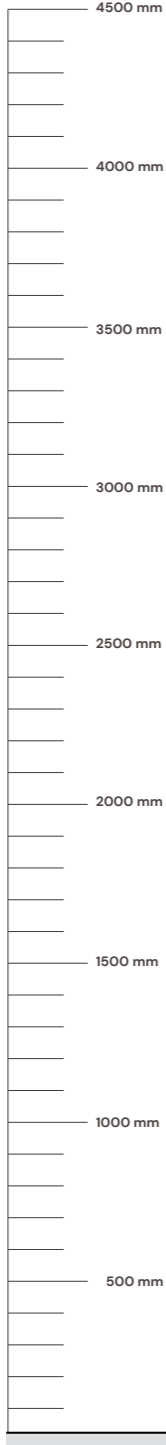
PRECEDENTS



VISUALISATION



PLAN



SIDE A



PROFILE



SIDE B

SIGN TYPE

# PG

Primary Gateway

Internally illuminated

TECHNICAL SPECIFICATIONS

- A. Outer Frame: Aluminium frame painted to match selected colour. Frame width to be specified by manufacturer. Colour: Dulux Water Raceway
- B. Internal Frame: Steel/Aluminium frame painted to match selected colour. Colour: Pantone 433C
- C. Sign Panel: Hardwood Timber Panel mounted within frame
- D. Lettering: 3D Acrylic lettering adhered to timber panel
- E. Base Plinth: Concrete (sandy finish) disc base plinth. Material to be reviewed by signage contractor
- F. Lighting: 3D Acrylic lettering to be back-lit illuminated
- G. LED strip light to around frame sitting within internal frame

INSTALLATION

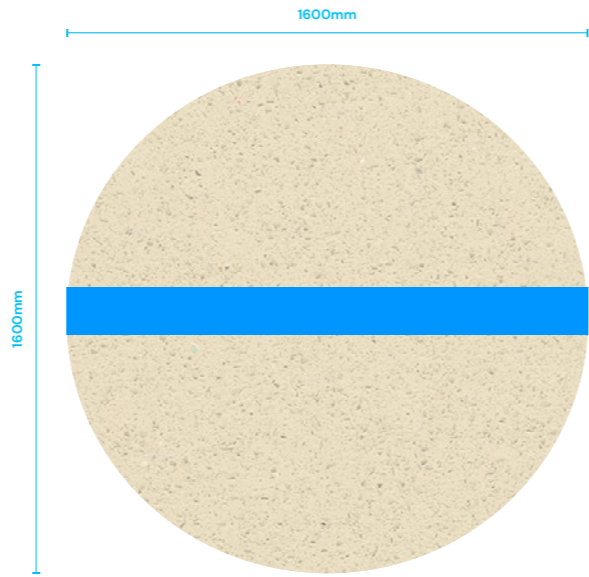
Mounting details indicative only. Structure, fixings and footings to be prepared according to manufacturer's specifications. Refer to Section O6 for Engineering Drawing

1. All measurements are in millimetres.
2. Mounting details indicative only, to be reviewed by signage contractor.
3. All locations are approximate and should be used as a guide only. Existing conditions shall be checked and verified by signage contractor before proceeding with the work.
4. All fixings to be concealed, fixings should not overlap with artwork.
5. All outdoor signage should have clear UV and anti graffiti coating.
6. All signage to have clear protective coating (satin) unless otherwise specified.
7. Structure and fixings subject to contractors engineering specifications.
8. Anti -theft bolts / screws to be specified by signage contractor.
9. ASPECT Studios to review and approve all drawings prior to manufacturing.
10. Contractor to supply shop drawings and footing designs for review and approval by project structural engineer.

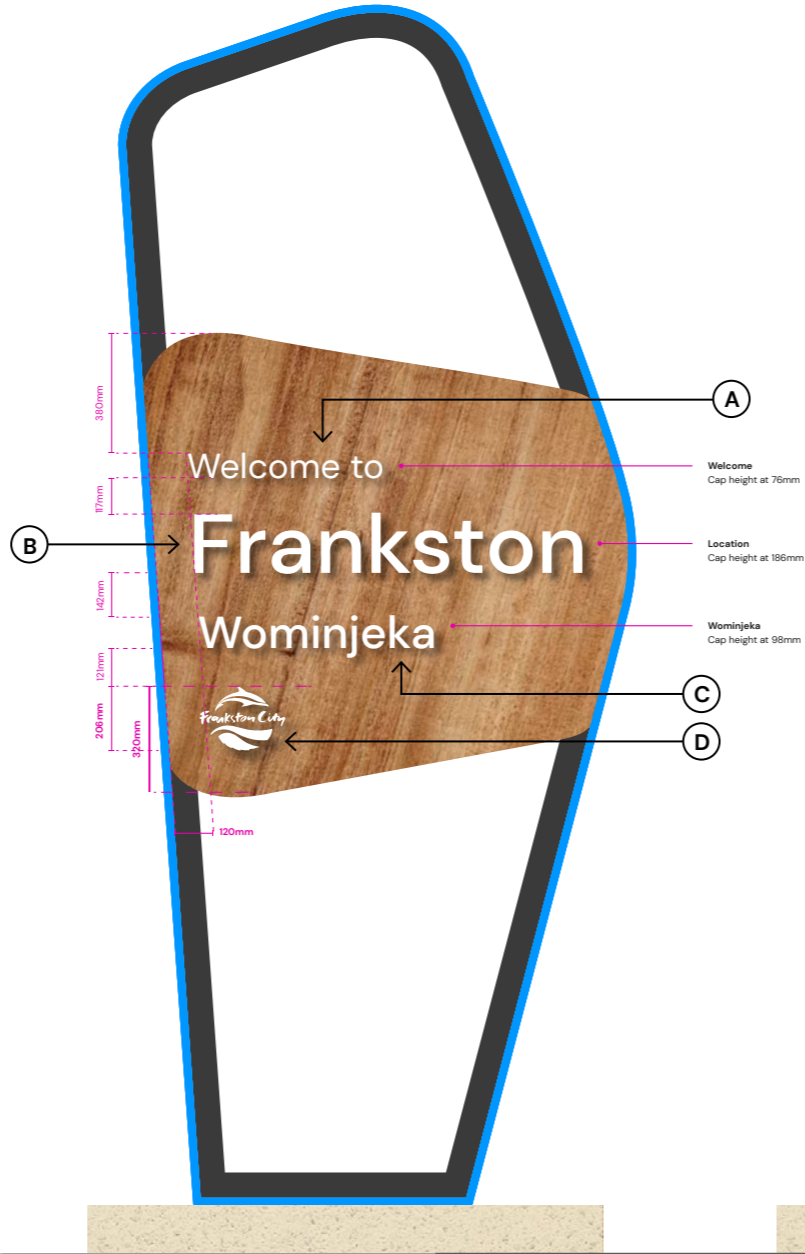
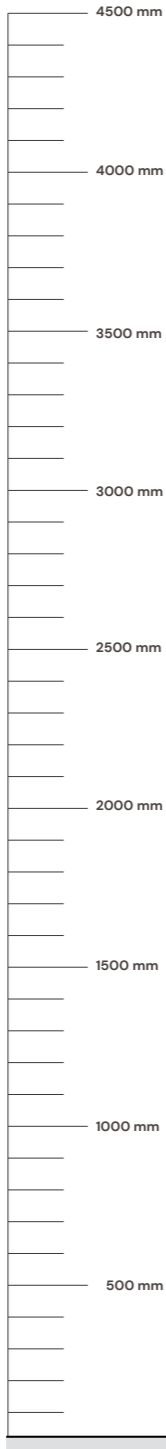
PRECEDENTS



VISUALISATION



PLAN



SIDE A



SIDE B

SIGN TYPE

PG  
Primary Gateway

GRAPHIC SPECIFICATIONS

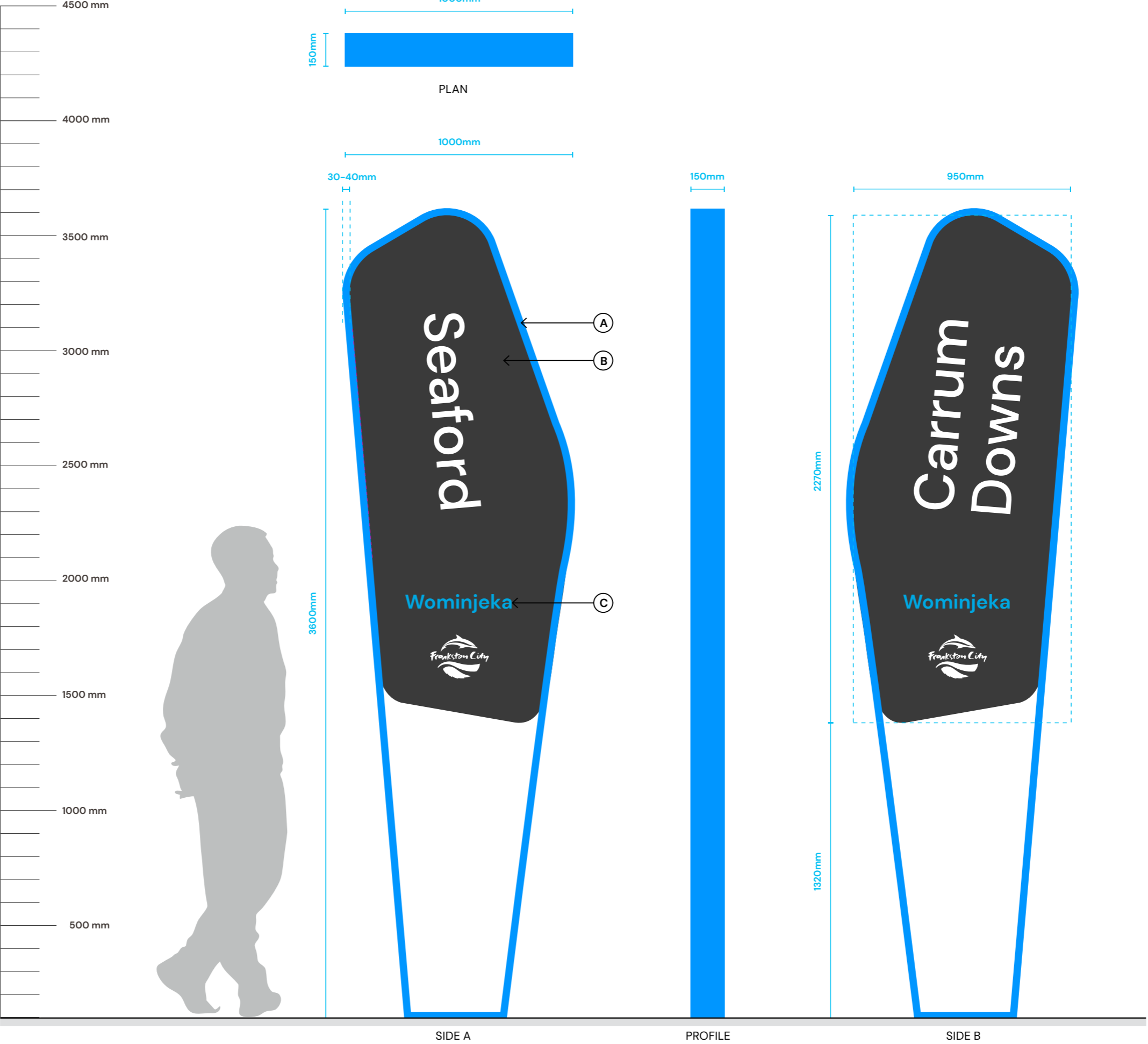
- A.  
Type Colour: White  
Font: DM Sans  
Font Weight: Regular  
Font Point Size: 310 pt
- B.  
Type Colour: White  
Font: DM Sans  
Font Weight: Medium  
Font Point Size: 750 pt
- C.  
Type Colour: White  
Font: DM Sans  
Font Weight: Medium  
Font Point Size: 400 pt
- D.  
Logo colour: White

NOTES

Text is left aligned to the panel angle

All measurements are in millimetres.

PRECEDENTS



SIGN TYPE

# SG

Secondary Gateway

TECHNICAL SPECIFICATIONS

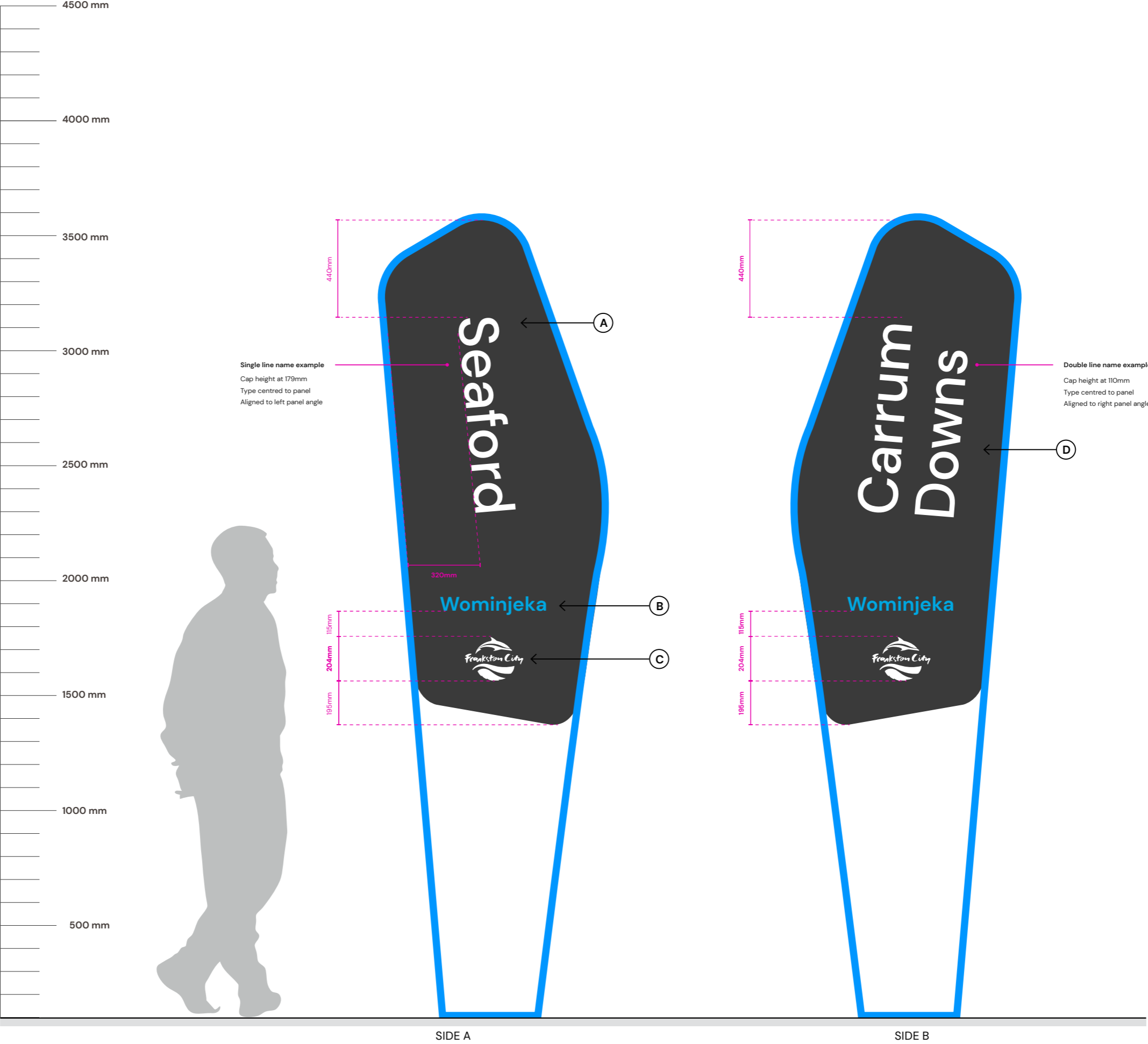
- A. Frame: Galvanised steel frame structure painted to match selected colour. Frame width to be specified by manufacturer. Colour: Dulux Water Raceway
- B. Sign Panel: 4mm aluminium sign panel painted in two-pack polyurethane. Colour: Pantone 433C
- C. Graphics: Computer cut vinyl printed graphics applied direct to panel face. Finish: Protective clear coating (Satin) applied over panels

INSTALLATION

Mounting details indicative only. Structure, fixings and footings to be prepared according to manufacturer's specifications. Refer to Section O6 for Engineering Drawing

1. All measurements are in millimetres.
2. Mounting details indicative only, to be reviewed by signage contractor.
3. All locations are approximate and should be used as a guide only. Existing conditions shall be checked and verified by signage contractor before proceeding with the work.
4. All fixings to be concealed, fixings should not overlap with artwork.
5. All outdoor signage should have clear UV and anti graffiti coating.
6. All signage to have clear protective coating (satin) unless otherwise specified.
7. Structure and fixings subject to contractors engineering specifications.
8. Anti -theft bolts / screws to be specified by signage contractor.
9. ASPECT Studios to review and approve all drawings prior to manufacturing.
10. Contractor to supply shop drawings and footing designs for review and approval by project structural engineer.

PRECEDENTS



SIGN TYPE

# SG

Secondary Gateway

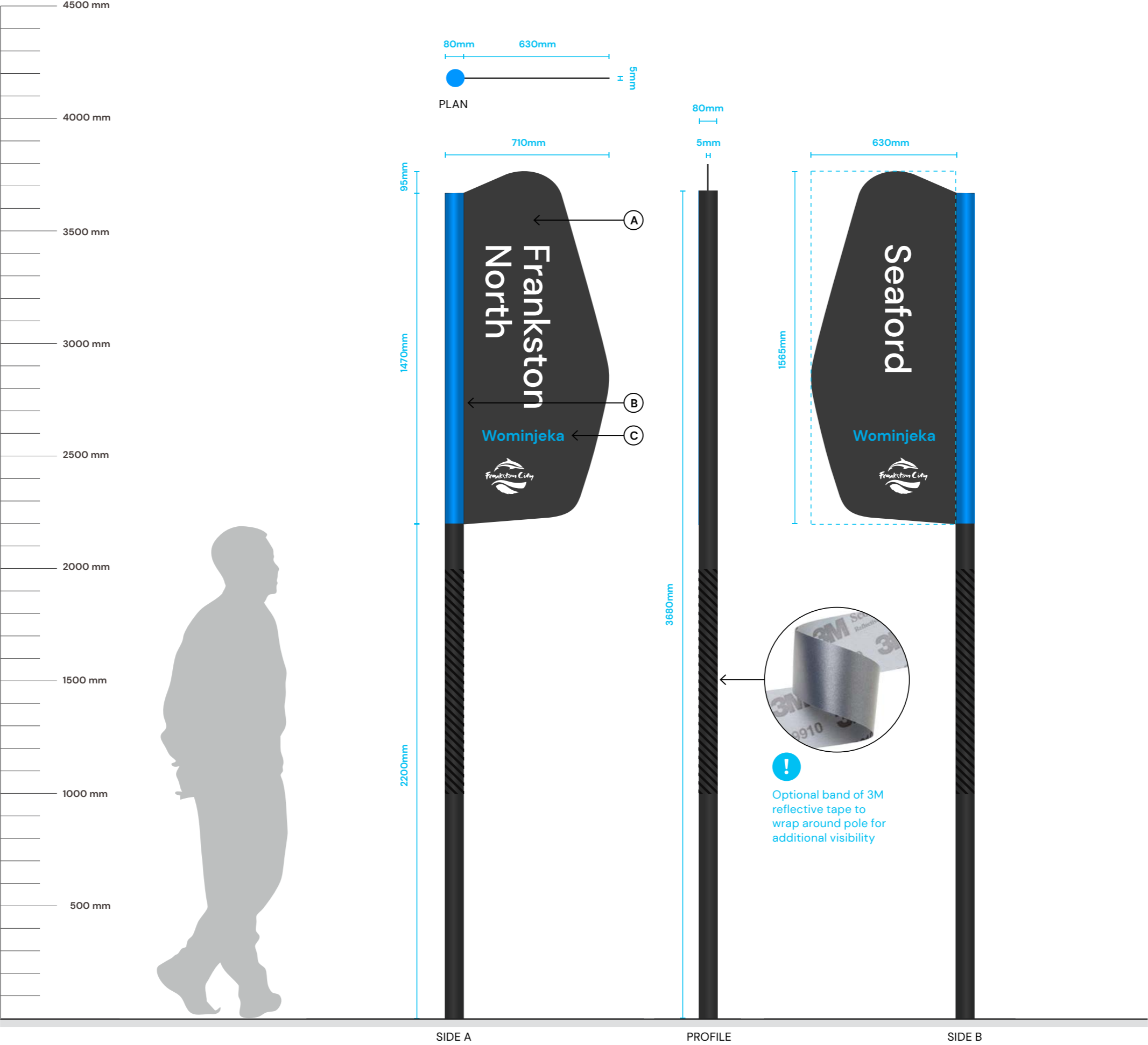
GRAPHIC SPECIFICATIONS

- A.  
Type Colour: White  
Font: DM Sans  
Font Weight: Medium  
Font Point Size: 700 pt  
Type is centred to panel  
Angled to straight edge of panel
- B.  
Type Colour: PMS 2995 C  
Font: DM Sans  
Font Weight: Bold  
Font Point Size: 250 pt  
Type centred to panel
- C.  
Logo colour: White  
Centred to panel
- D.  
Type Colour: White  
Font: DM Sans  
Font Weight: Medium  
Font Point Size: 700 pt  
Leading: 72Opt  
Type is centred to panel  
Angled to straight edge of panel

NOTES

All measurements are in millimetres.

PRECEDENTS



SIGN TYPE

# ID1

Vehicular Identification

TECHNICAL SPECIFICATIONS

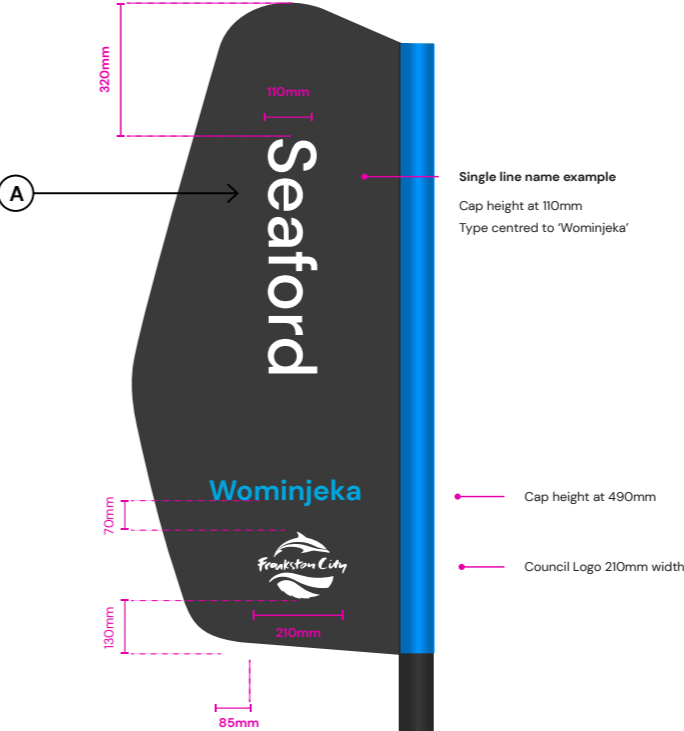
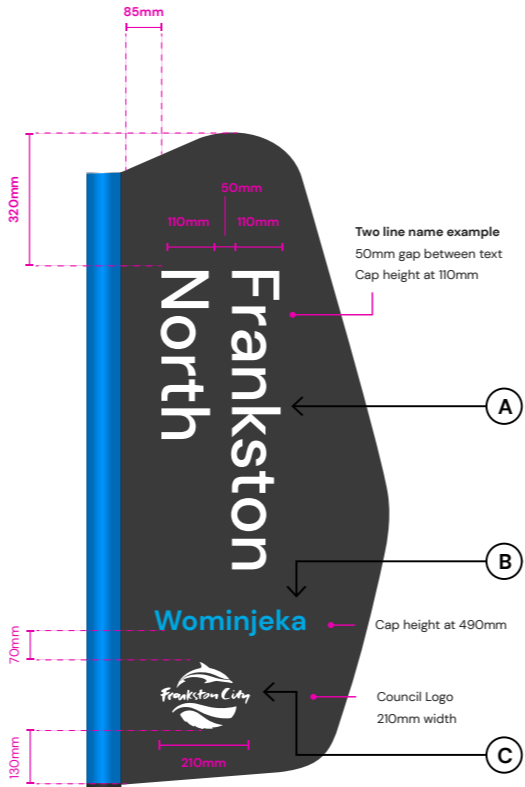
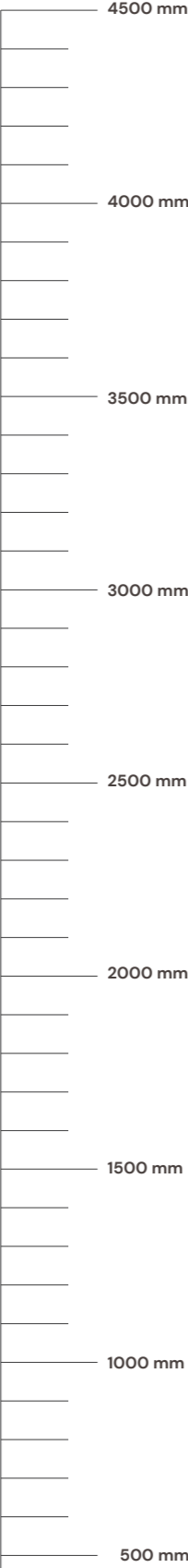
- A.  
Sign Panel: 5mm aluminium sign panel painted in two-pack polyurethane  
Colour: Pantone 433C
- B.  
Pole: Standard 70mm or 80mm galvanised pole for new poles. Retrofit existing poles where possible. Pole painted in two-pack polyurethane
- Pole slotted into socket mounting system and cast into concrete footing. Engineers to specify footing details and socket type  
Colour 1: Pantone 433C  
Colour 2: Dulux Water Raceway
- C.  
Graphics: Computer cut vinyl printed graphics applied direct to panel face.  
Finish: Protective clear coating (Satin) applied over panels

INSTALLATION

Mounting details indicative only. Structure, fixings and footings to be prepared according to manufacturer's specifications  
Refer to Section O6 for Engineering Drawing

1. All measurements are in millimetres.
2. Mounting details indicative only, to be reviewed by signage contractor.
3. All locations are approximate and should be used as a guide only. Existing conditions shall be checked and verified by signage contractor before proceeding with the work.
4. All fixings to be concealed, fixings should not overlap with artwork.
5. All outdoor signage should have clear UV and anti graffiti coating.
6. All signage to have clear protective coating (satin) unless otherwise specified.
7. Structure and fixings subject to contractors engineering specifications.
8. Anti -theft bolts / screws to be specified by signage contractor.
9. ASPECT Studios to review and approve all drawings prior to manufacturing.
10. Contractor to supply shop drawings and footing designs for review and approval by project structural engineer.

PRECEDENTS



SIGN TYPE

# ID1

Vehicular Identification

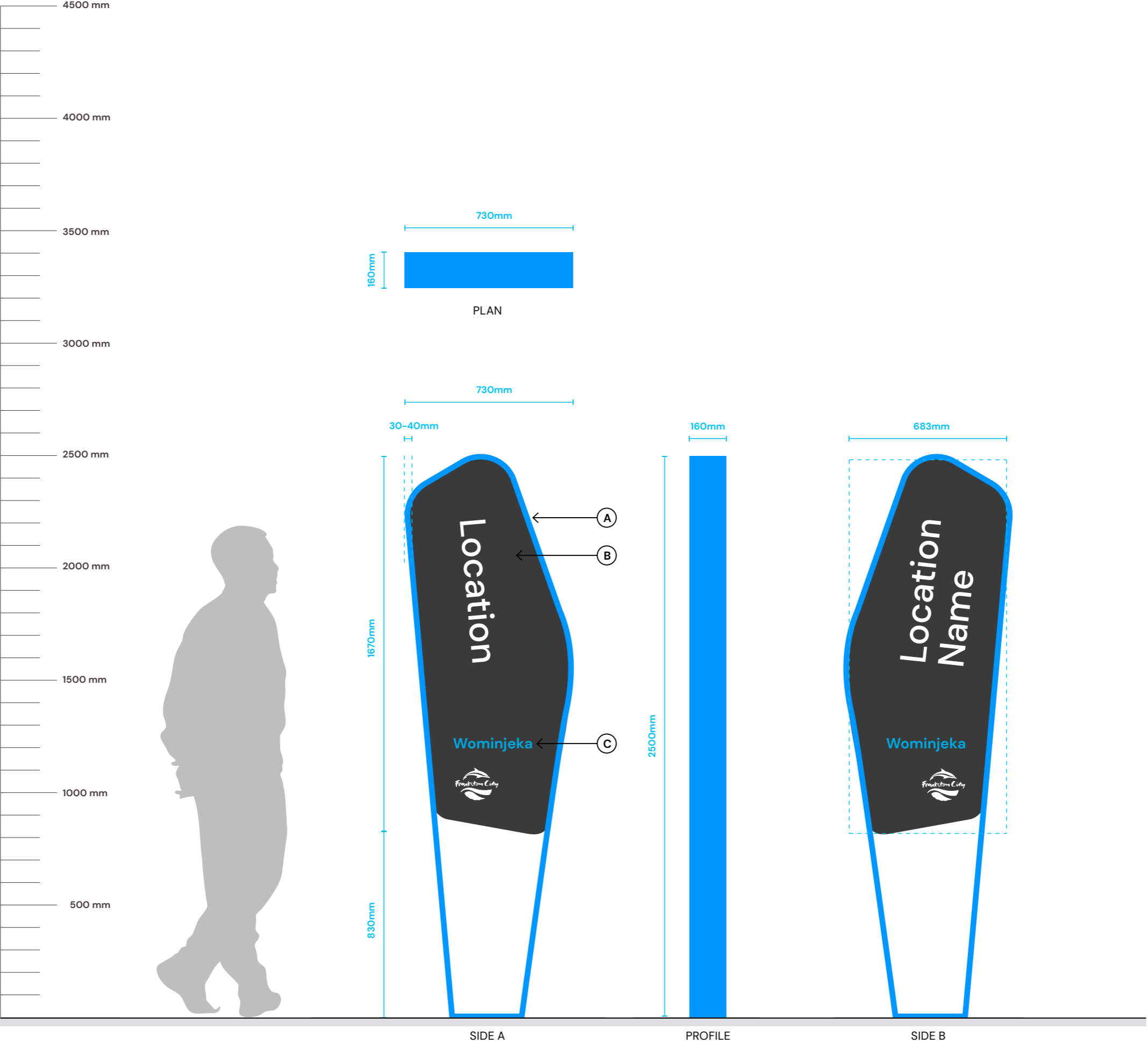
GRAPHIC SPECIFICATIONS

- A.  
Type Colour: White  
Font: DM Sans  
Font Weight: Medium  
Font Point Size: 450 pt  
Font Leading: 470 pt  
Type aligned to straight edge of panel
- B.  
Type Colour: PMS 2995 C  
Font: DM Sans  
Font Weight: Bold  
Font Point Size: 190 pt  
Type centred to panel
- C.  
Logo colour: White  
Aligned to straight edge of panel
- D.  
Type Colour: White  
Font: DM Sans  
Font Weight: Medium  
Font Point Size: 450 pt  
Type is centred to panel

NOTES

All measurements are in millimetres.

PRECEDENTS



SIGN TYPE

# ID2

## Primary Site Identification

TECHNICAL SPECIFICATIONS

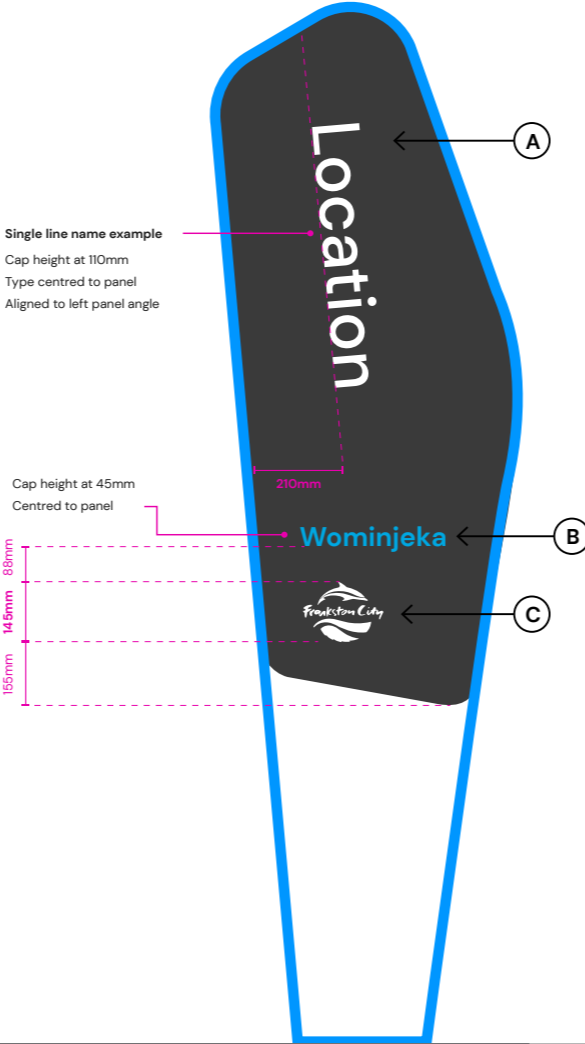
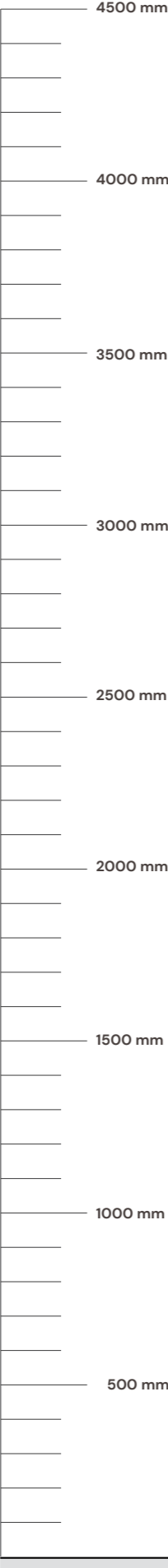
- A.  
Frame: Galvanised steel frame structure painted to match selected colour. Frame width to be specified by manufacturer  
Colour: Dulux Water Raceway
- B.  
Sign Panel: 4mm aluminium sign panel painted in two-pack polyurethane  
Colour: Pantone 433C
- C.  
Graphics: Computer cut vinyl printed graphics applied direct to panel face.  
Finish: Protective clear coating (Satin) applied over panels

INSTALLATION

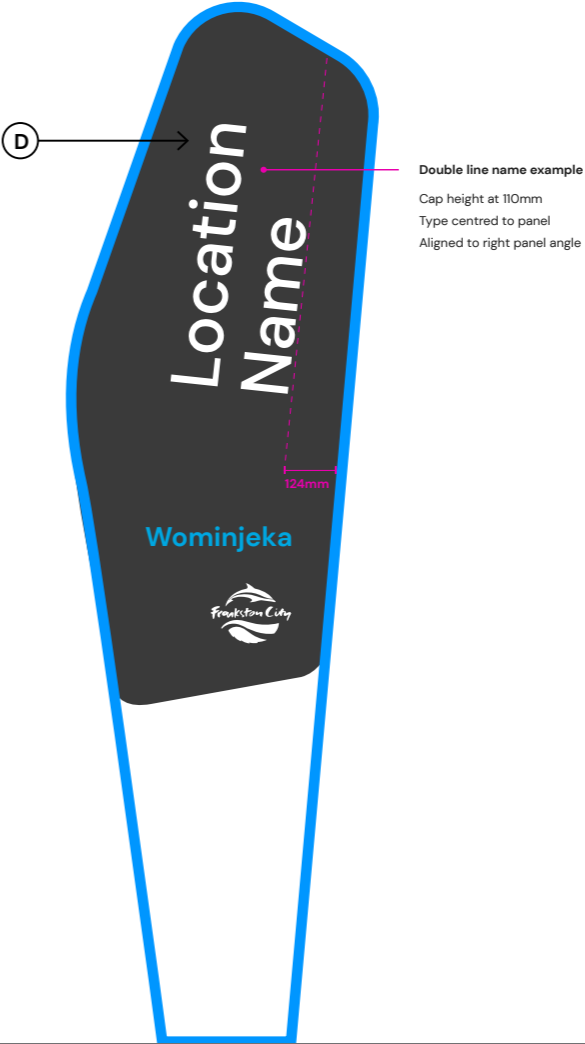
Mounting details indicative only. Structure, fixings and footings to be prepared according to manufacturer's specifications

1. All measurements are in millimetres.
2. Mounting details indicative only, to be reviewed by signage contractor.
3. All locations are approximate and should be used as a guide only. Existing conditions shall be checked and verified by signage contractor before proceeding with the work.
4. All fixings to be concealed, fixings should not overlap with artwork.
5. All outdoor signage should have clear UV and anti graffiti coating.
6. All signage to have clear protective coating (satin) unless otherwise specified.
7. Structure and fixings subject to contractors engineering specifications.
8. Anti -theft bolts / screws to be specified by signage contractor.
9. ASPECT Studios to review and approve all drawings prior to manufacturing.
10. Contractor to supply shop drawings and footing designs for review and approval by project structural engineer.

PRECEDENTS



SIDE A



SIDE B

SIGN TYPE

# ID2

Primary Site Identification

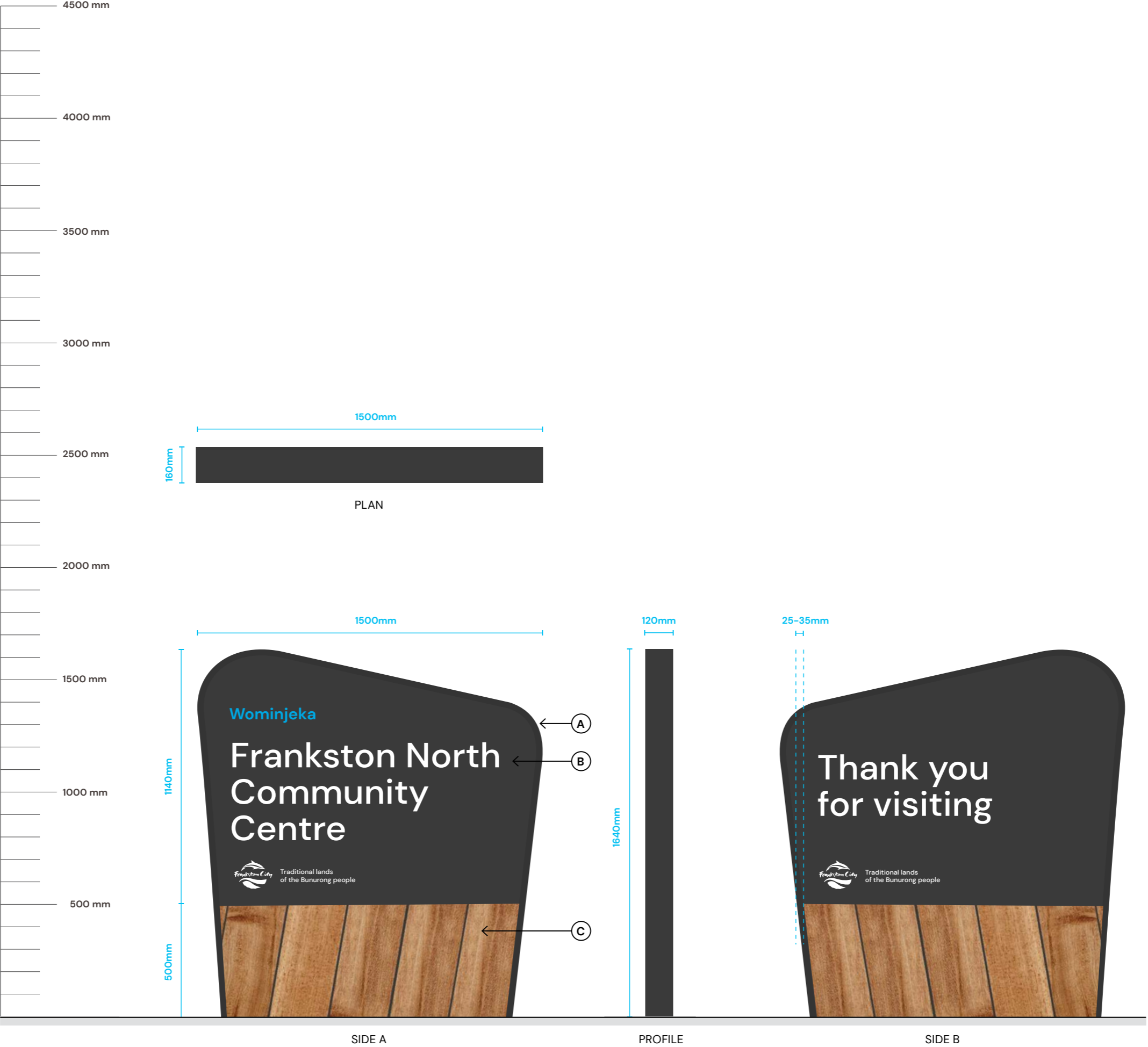
GRAPHIC SPECIFICATIONS

- A.  
Type Colour: White  
Font: DM Sans  
Font Weight: Medium  
Font Point Size: 450 pt  
Type is centred to panel  
Angle aligned to straight edge of panel
- B.  
Type Colour: PMS 2995 C  
Font: DM Sans  
Font Weight: Bold  
Font Point Size: 183 pt  
Type centred to panel
- C.  
Logo colour: White  
Aligned to straight edge of panel
- D.  
Type Colour: White  
Font: DM Sans  
Font Weight: Medium  
Font Point Size: 450 pt  
Leading: 470 pt  
Angle aligned to straight edge of panel

NOTES

All measurements are in millimetres.

PRECEDENTS



SIGN TYPE

# ID3

Site Vehicular Identification

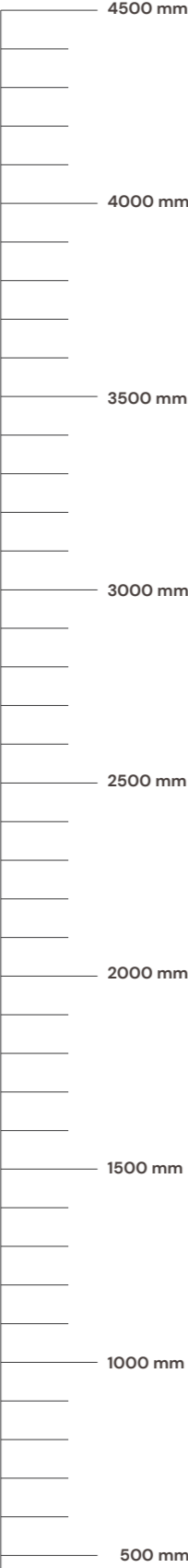
- TECHNICAL SPECIFICATIONS
- A.  
Frame: Galvanised steel frame structure painted to match selected colour. Frame width to be specified by manufacturer  
Colour: Pantone 433C
- B.  
Sign Panel: 4mm aluminium sign panel painted in two-pack polyurethane  
Colour: Pantone 433C
- C.  
Graphics: Computer cut vinyl printed graphics applied direct to panel face. Finish: Protective clear coating (Satin) applied over panels
- D.  
Timber slat panel base (class 1 hardwood timber or similar). Material to be reviewed by signage contractor

INSTALLATION

Mounting details indicative only. Structure, fixings and footings to be prepared according to manufacturer's specifications

1. All measurements are in millimetres.
2. Mounting details indicative only, to be reviewed by signage contractor.
3. All locations are approximate and should be used as a guide only. Existing conditions shall be checked and verified by signage contractor before proceeding with the work.
4. All fixings to be concealed, fixings should not overlap with artwork.
5. All outdoor signage should have clear UV and anti graffiti coating.
6. All signage to have clear protective coating (satin) unless otherwise specified.
7. Structure and fixings subject to contractors engineering specifications.
8. Anti -theft bolts / screws to be specified by signage contractor.
9. ASPECT Studios to review and approve all drawings prior to manufacturing.
10. Contractor to supply shop drawings and footing designs for review and approval by project structural engineer.

PRECEDENTS



SIDE A



SIDE B

SIGN TYPE

# ID3

Site Vehicular Identification

GRAPHIC SPECIFICATIONS

A.  
Type Colour: PMS 2995 C  
Font: DM Sans  
Font Weight: Bold  
Font Point Size: 200 pt  
Angle aligned to left edge of panel

B.  
Type Colour: White  
Font: DM Sans  
Font Weight: Medium  
Font Point Size: 440 pt  
Leading: 460 pt  
Angle aligned to left edge of panel

C.  
Logo colour: White  
Angle aligned to left edge of panel

D.  
Type Colour: White  
Font: DM Sans  
Font Weight: Medium  
Font Point Size: 440 pt  
Leading: 460 pt  
Angle aligned to straight edge of panel

NOTES

All measurements are in millimetres.

PRECEDENTS



SIGN TYPE

# ID4

Site Identification

TECHNICAL SPECIFICATIONS

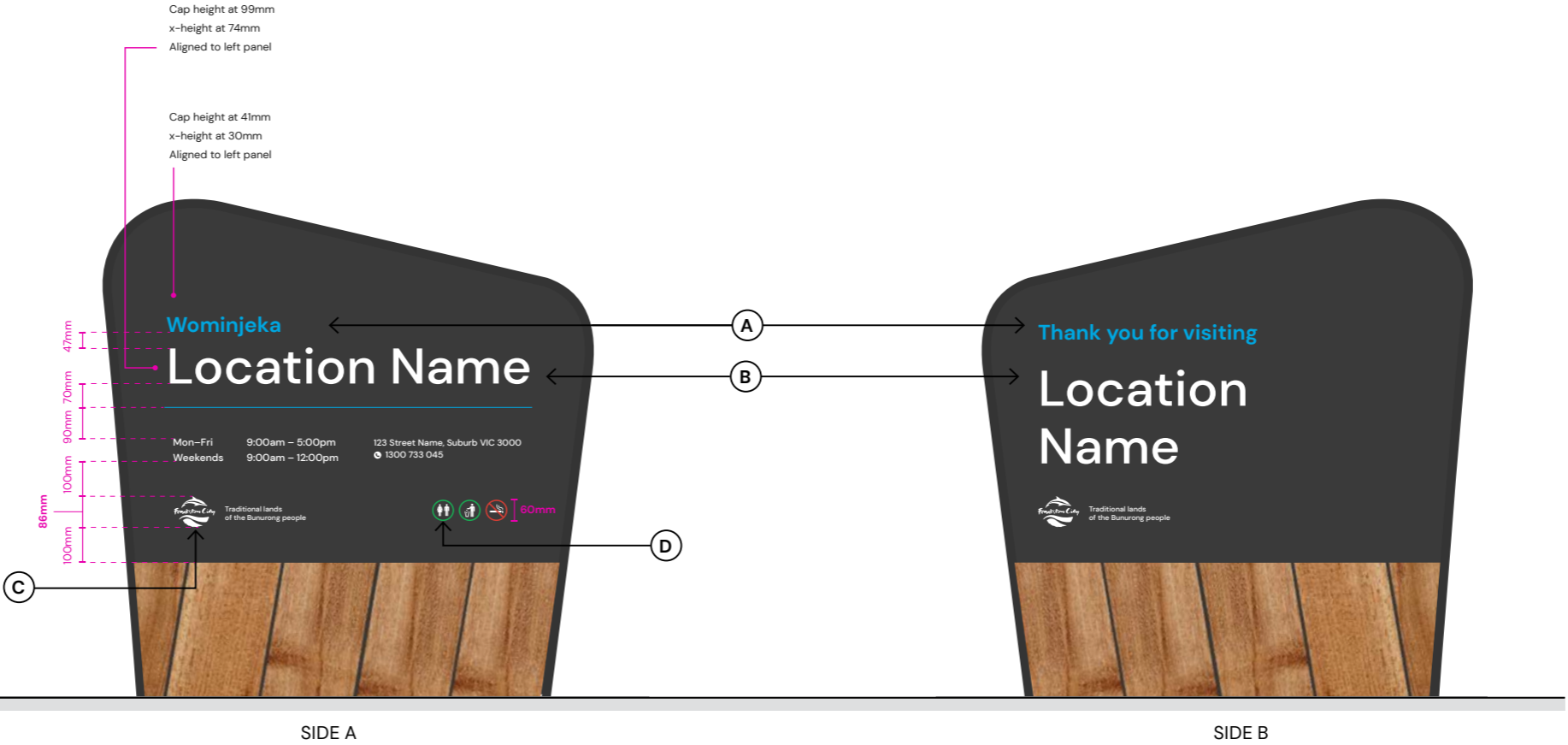
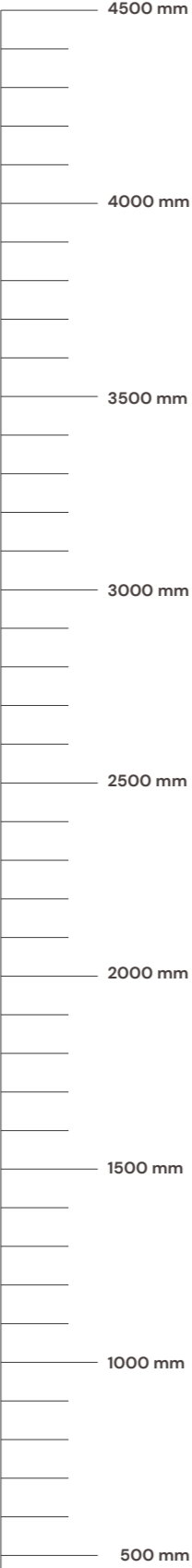
- A.** Frame: Galvanised steel frame structure painted to match selected colour. Frame width to be specified by manufacturer  
Colour: Pantone 433C
- B.** Sign Panel: 4mm aluminium sign panel painted in two-pack polyurethane  
Colour: Pantone 433C
- C.** Graphics: Computer cut vinyl printed graphics applied direct to panel face. Finish: Protective clear coating (Satin) applied over panels
- D.** Timber slat panel base (class 1 hardwood timber or similar). Material to be reviewed by signage contractor

INSTALLATION

Mounting details indicative only. Structure, fixings and footings to be prepared according to manufacturer's specifications

1. All measurements are in millimetres.
2. Mounting details indicative only, to be reviewed by signage contractor.
3. All locations are approximate and should be used as a guide only. Existing conditions shall be checked and verified by signage contractor before proceeding with the work.
4. All fixings to be concealed, fixings should not overlap with artwork.
5. All outdoor signage should have clear UV and anti graffiti coating.
6. All signage to have clear protective coating (satin) unless otherwise specified.
7. Structure and fixings subject to contractors engineering specifications.
8. Anti -theft bolts / screws to be specified by signage contractor.
9. ASPECT Studios to review and approve all drawings prior to manufacturing.
10. Contractor to supply shop drawings and footing designs for review and approval by project structural engineer.

PRECEDENTS



SIGN TYPE

ID4  
Site Identification

GRAPHIC SPECIFICATIONS

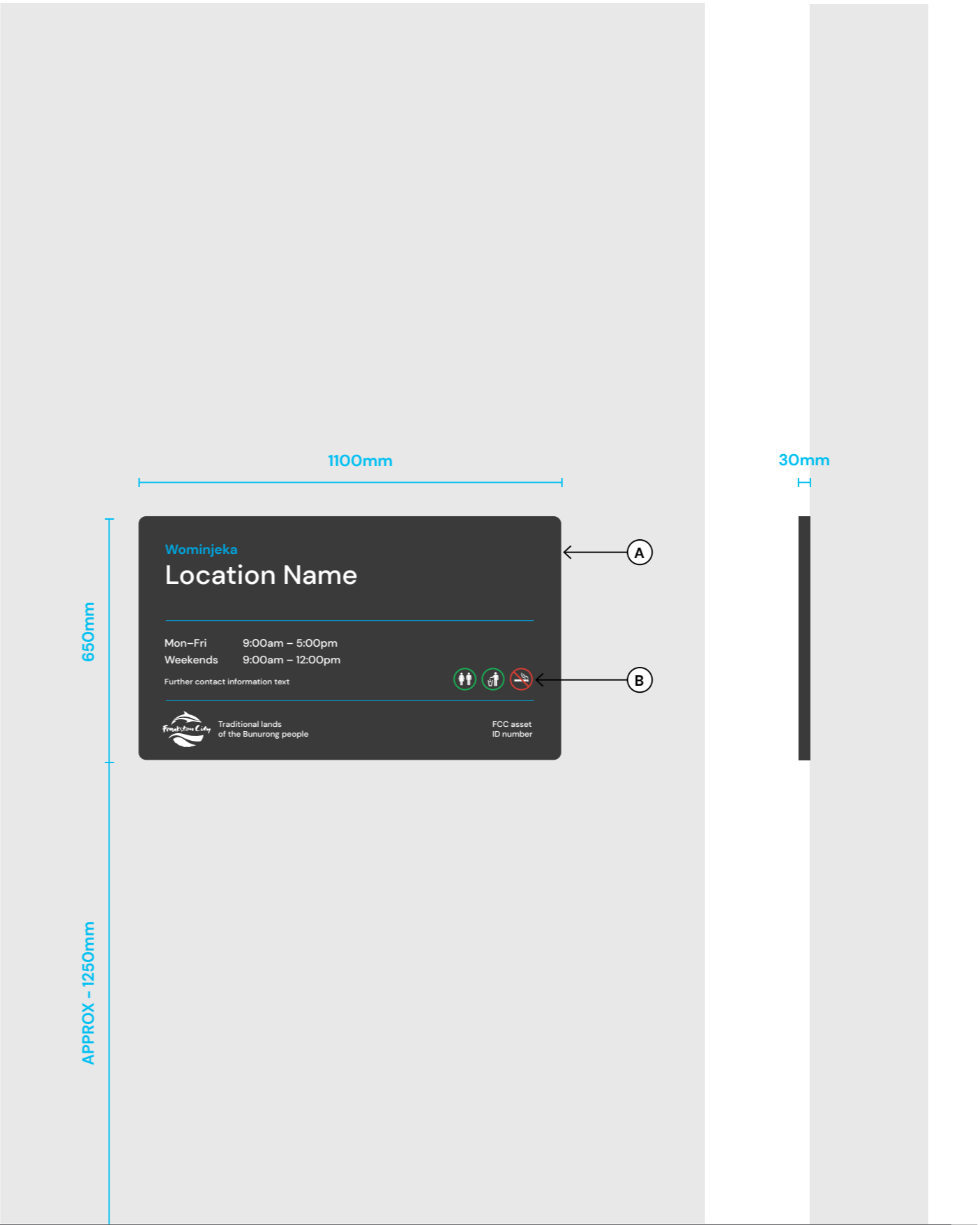
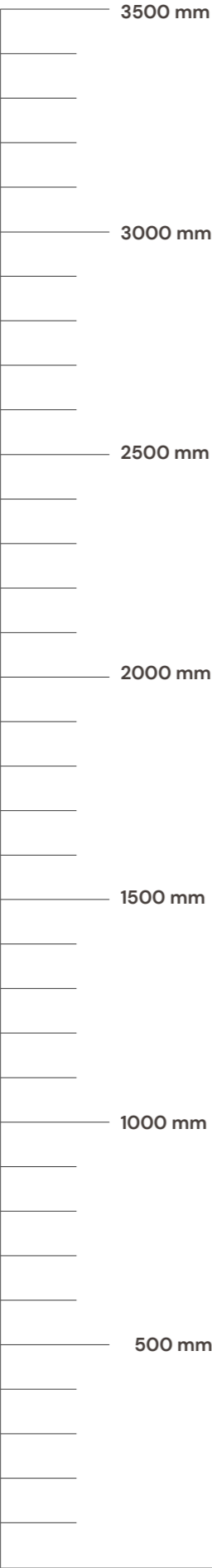
- A.  
Type Colour: PMS 2995 C  
Font: DM Sans  
Font Weight: Bold  
Font Point Size: 167 pt  
Angle aligned to left edge of panel
- B.  
Type Colour: White  
Font: DM Sans  
Font Weight: Medium  
Font Point Size: 400 pt  
Leading: 460 pt  
Angle aligned to left edge of panel
- C.  
Logo colour: White  
Angle aligned to left edge of panel
- D.  
Regulatory information if needed  
See visual component section for more information

NOTES

Dividing line to be used if needed  
Line Colour: PMS 2995 C  
Stroke weight: 5 pt

All measurements are in millimetres.

PRECEDENTS



SIGN TYPE

# BID1

Facility Identification  
(Wall Mounted)

TECHNICAL SPECIFICATIONS

- A.  
Sign Panel: 30mm thick folded aluminium painted in two-pack polyurethane  
Colour: Pantone 433C  
Finish: Matte
- B.  
Graphics: Computer cut vinyl printed graphics applied direct to panel face.  
Finish: Protective clear coating (Satin) applied over panels

INSTALLATION

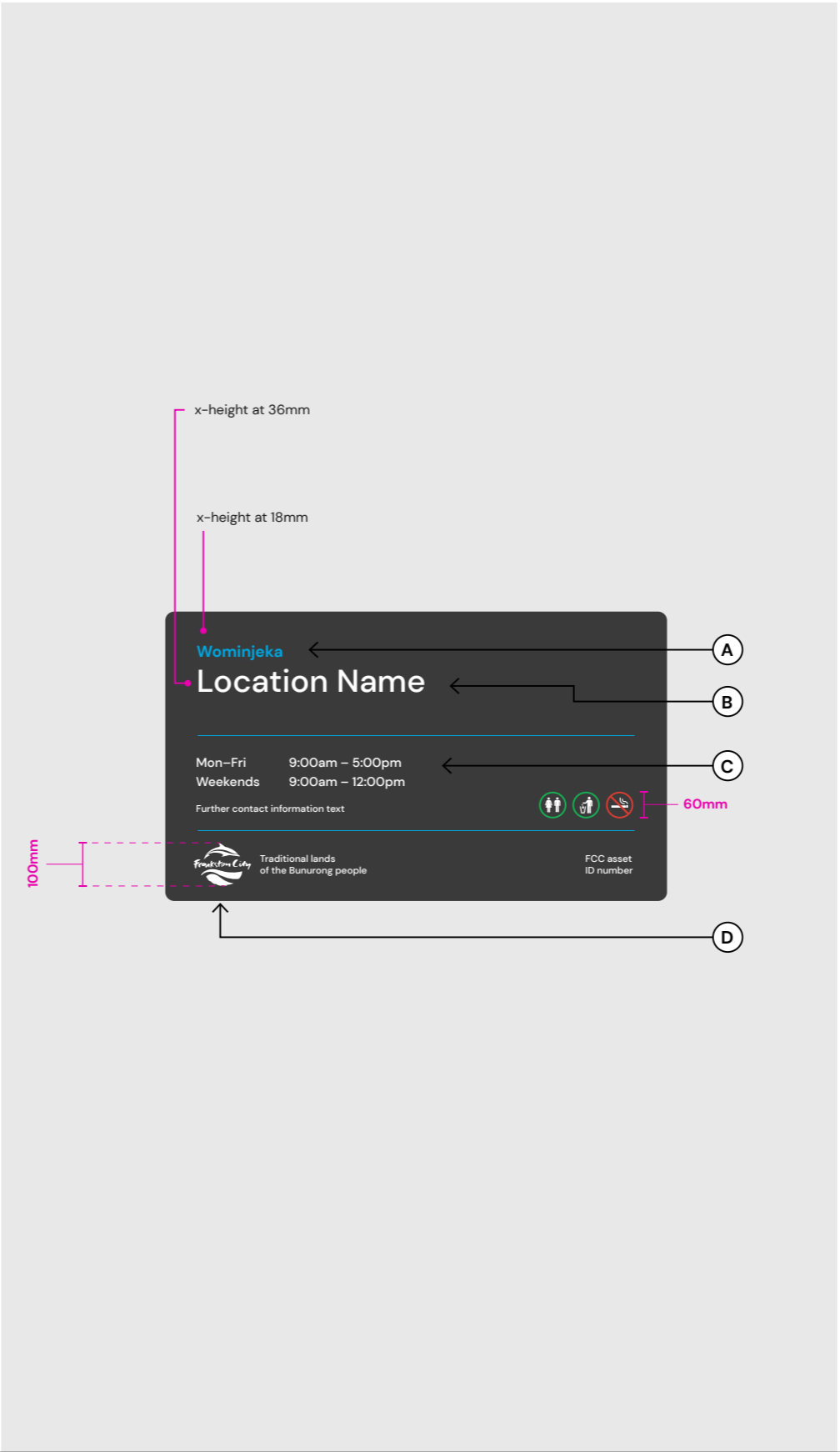
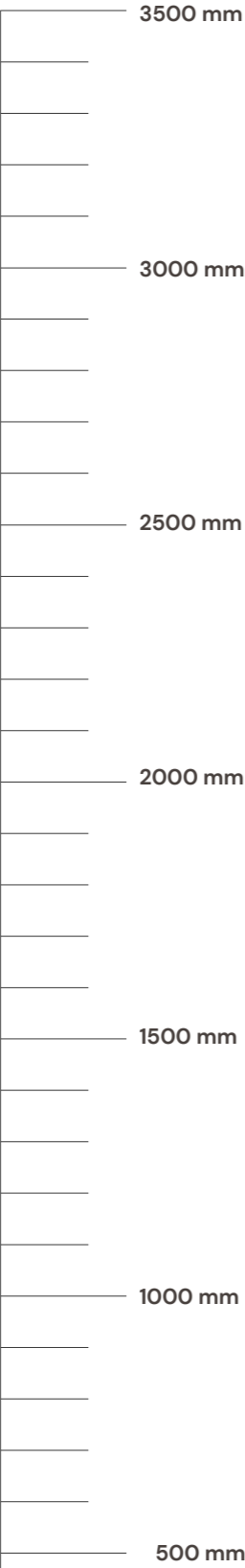
Mounting details indicative only.  
Structure, fixings and footings to be prepared according to manufacturer's specifications

1. All measurements are in millimetres.
2. Mounting details indicative only, to be reviewed by signage contractor.
3. All locations are approximate and should be used as a guide only. Existing conditions shall be checked and verified by signage contractor before proceeding with the work.
4. All fixings to be concealed, fixings should not overlap with artwork.
5. All outdoor signage should have clear UV and anti graffiti coating.
6. All signage to have clear protective coating (satin) unless otherwise specified.
7. Structure and fixings subject to contractors engineering specifications.
8. Anti -theft bolts / screws to be specified by signage contractor.
9. ASPECT Studios to review and approve all drawings prior to manufacturing.
10. Contractor to supply shop drawings and footing designs for review and approval by project structural engineer.

SIDE A

PROFILE

PRECEDENTS



SIDE A

SIGN TYPE

# BID1

Facility Identification  
(Wall Mounted)

GRAPHIC SPECIFICATIONS

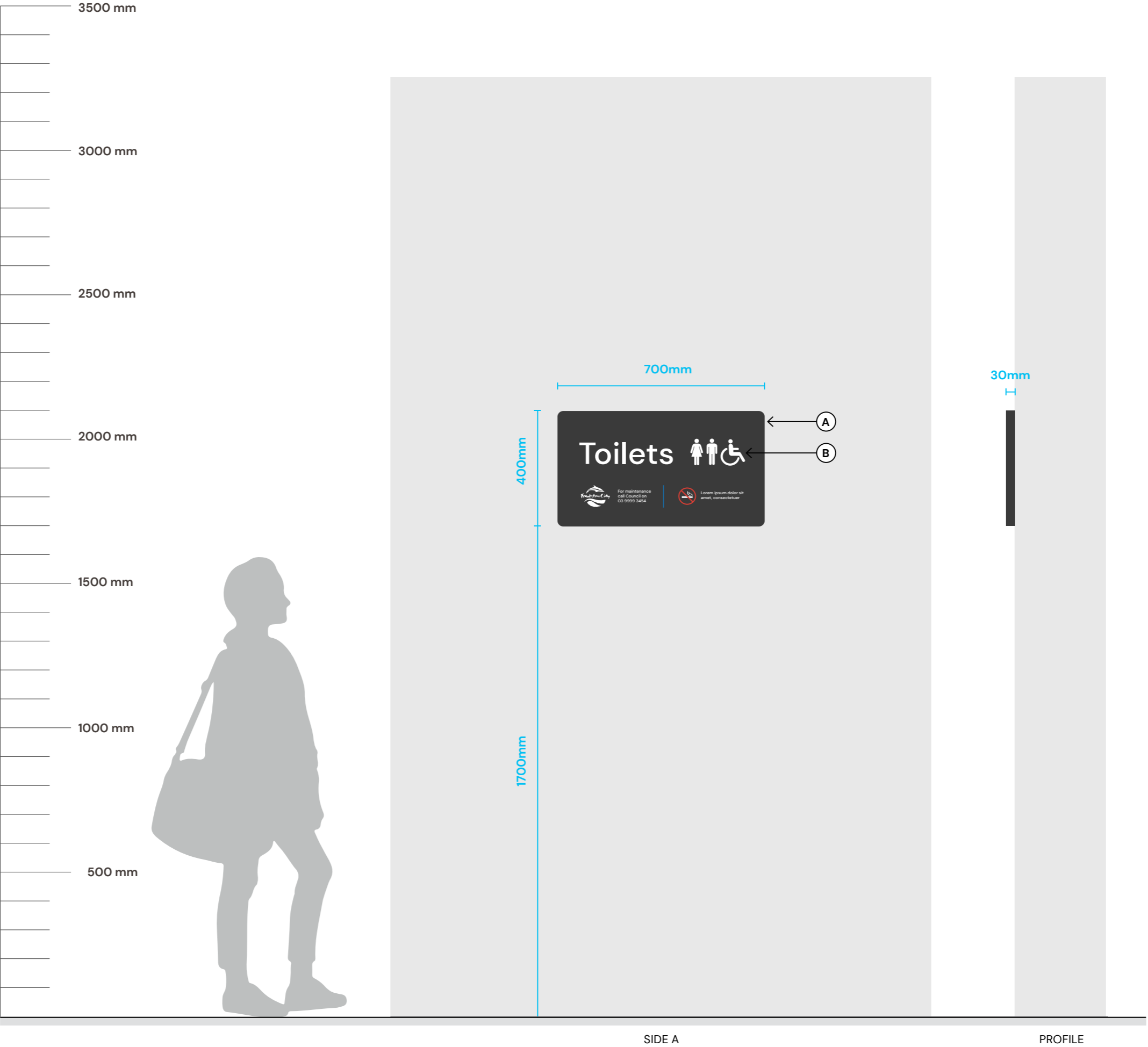
- A.**  
Type Colour: PMS 2995 C  
Font: DM Sans  
Font Weight: Bold  
Font Point Size: 100 pt  
Angle aligned to left of panel
- B.**  
Type Colour: White  
Font: DM Sans  
Font Weight: Medium  
Font Point Size: 200 pt  
Leading: 230 pt  
Angle aligned to left edge of panel
- C.**  
Location information section.  
Content to vary as required.
- Type Colour: White  
Font: DM Sans  
Font Weight: Medium  
Font Point Size: 80 pt  
Leading: 100 pt
- Regulatory information if needed  
– see visual component section  
for more information.
- D.**  
Logo colour: White  
Angle aligned to left edge of panel

**NOTES**

Dividing line to be used if needed  
Line Colour: PMS 2995 C  
Stroke weight: 2.5 pt

All measurements are in millimetres.

PRECEDENTS



SIGN TYPE

# PT1

Toilet Sign

TECHNICAL SPECIFICATIONS

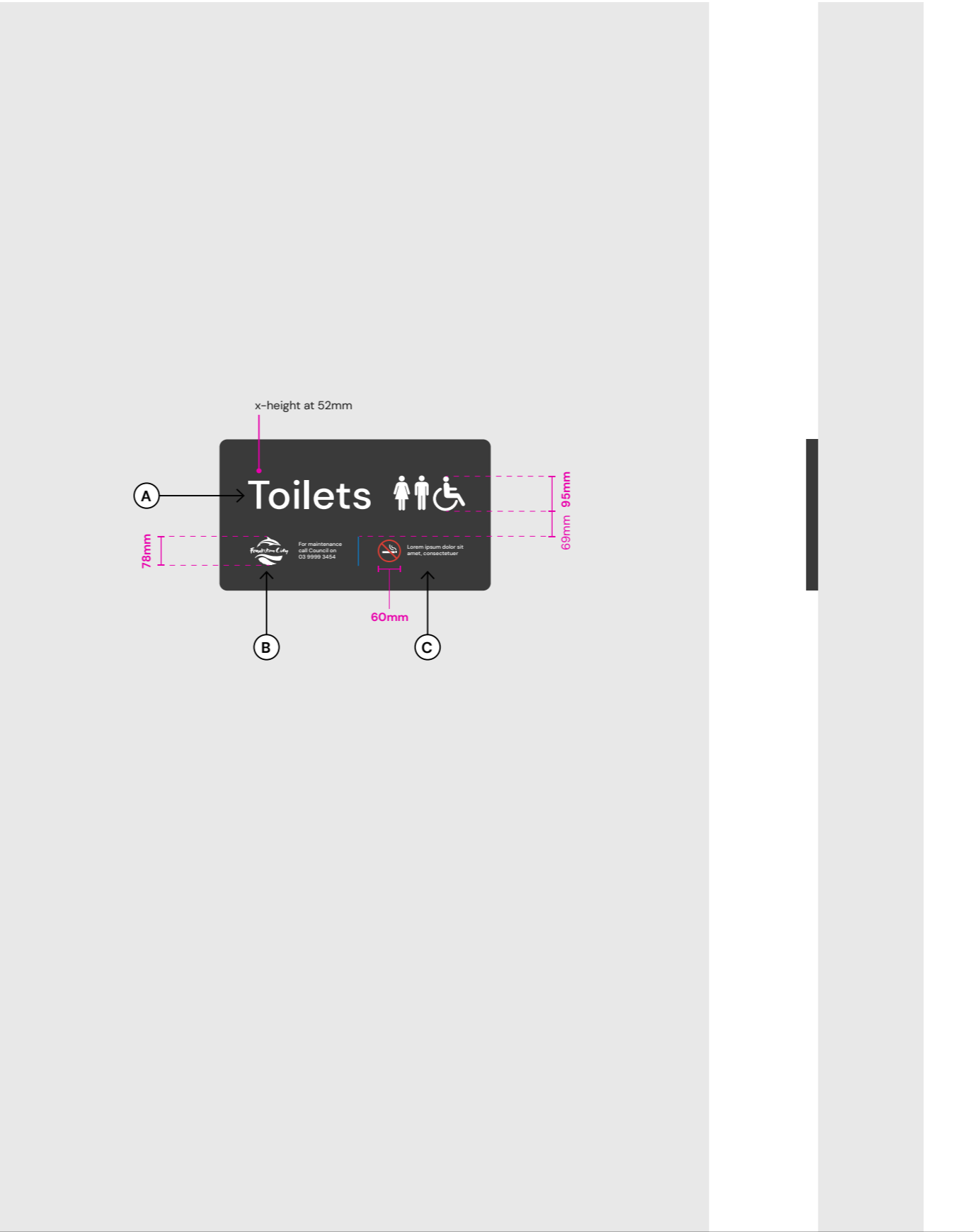
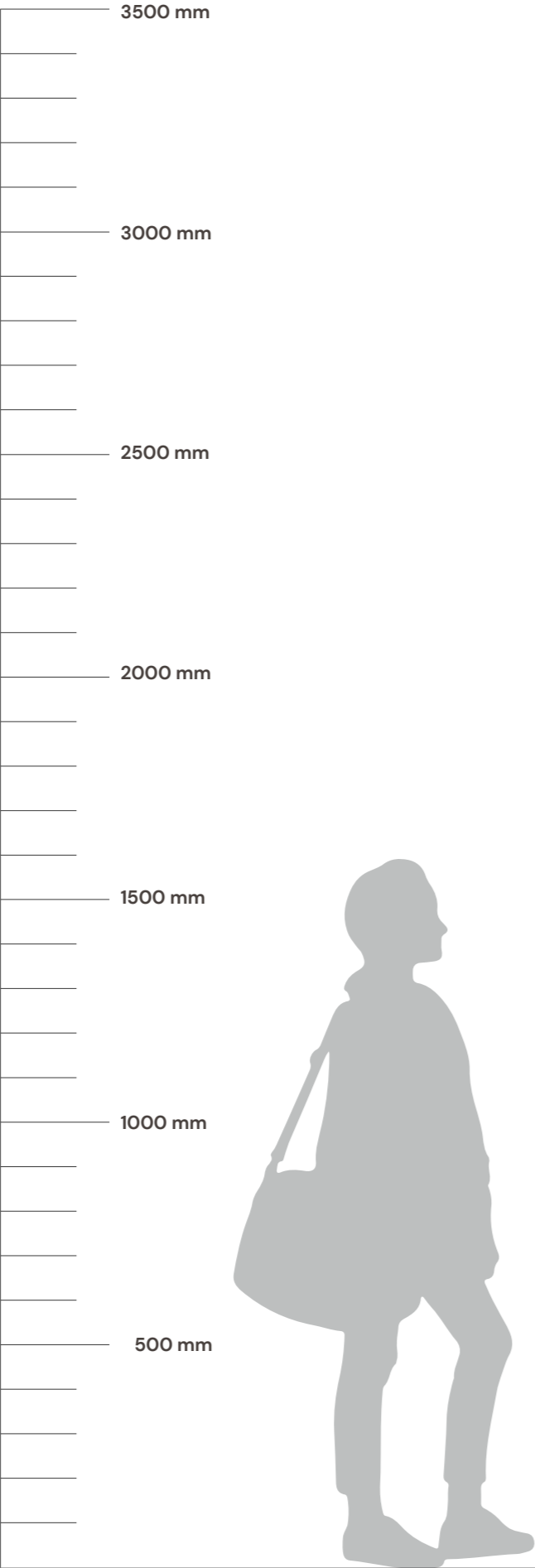
- A.  
Sign Panel: 30mm thick folded aluminium painted in two-pack polyurethane  
Colour: Pantone 433C  
Finish: Matte
- B.  
Graphics: Computer cut vinyl printed graphics applied direct to panel face  
Finish: Protective clear coating (Satin) applied over panels

INSTALLATION

Mounting details indicative only.  
Structure, fixings and footings to be prepared according to manufacturer's specifications

1. All measurements are in millimetres.
2. Mounting details indicative only, to be reviewed by signage contractor.
3. All locations are approximate and should be used as a guide only. Existing conditions shall be checked and verified by signage contractor before proceeding with the work.
4. All fixings to be concealed, fixings should not overlap with artwork.
5. All outdoor signage should have clear UV and anti graffiti coating.
6. All signage to have clear protective coating (satin) unless otherwise specified.
7. Structure and fixings subject to contractors engineering specifications.
8. Anti -theft bolts / screws to be specified by signage contractor.
9. ASPECT Studios to review and approve all drawings prior to manufacturing.
10. Contractor to supply shop drawings and footing designs for review and approval by project structural engineer.

PRECEDENTS



SIDE A

PROFILE

SIGN TYPE

PT1  
Toilet Sign

GRAPHIC SPECIFICATIONS

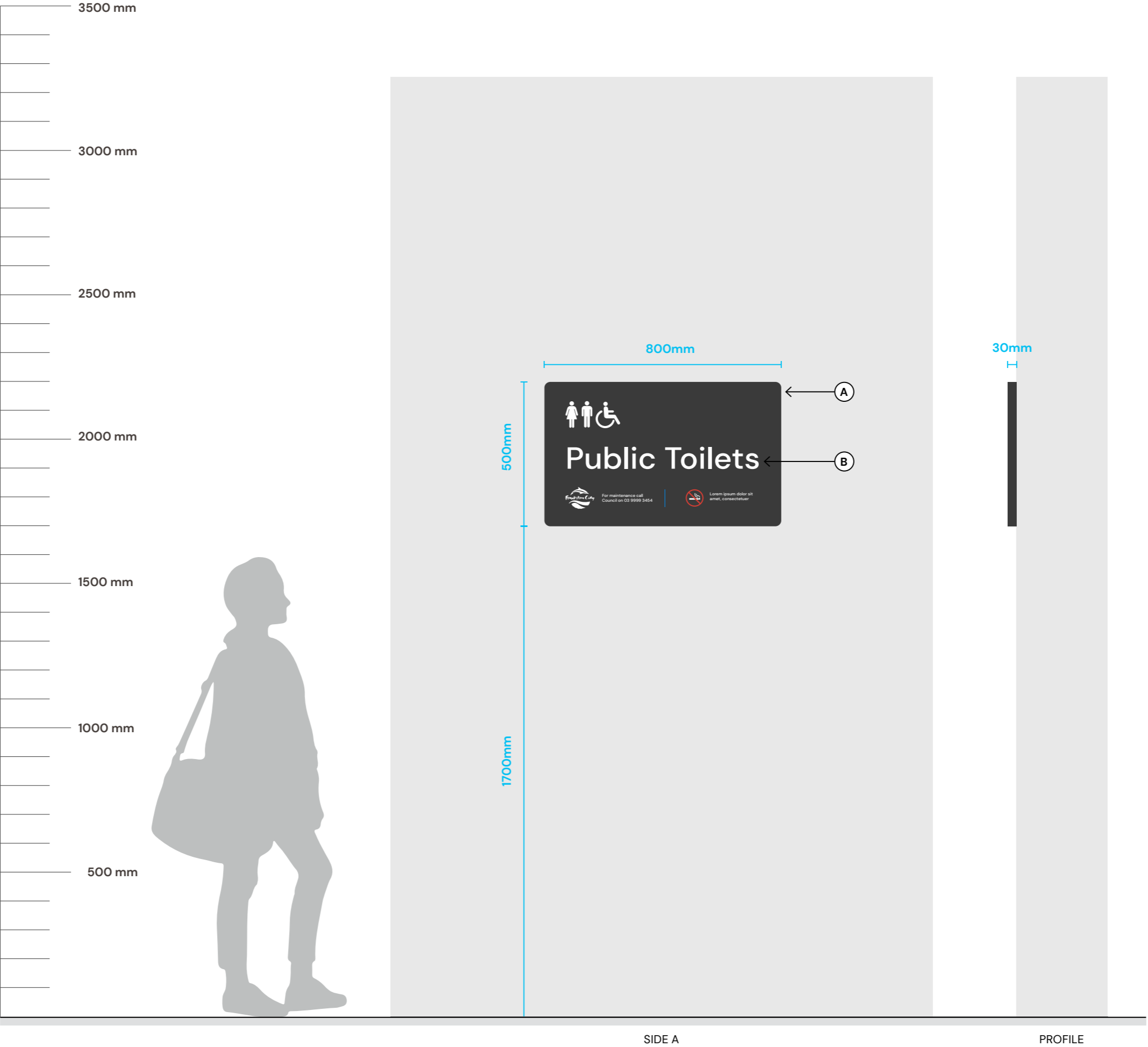
- A.  
Type Colour: White  
Font: DM Sans  
Font Weight: Medium  
Font Point Size: 300 pt  
Angle aligned to left of panel
- Icon Colour: White
- B.  
Logo colour: White  
Angle aligned to left edge of panel
- C.  
Regulatory information if required  
– see visual component section for more information.
- Type Colour: White  
Font: DM Sans  
Font Weight: Medium  
Font Point Size: 40 pt  
Leading: 50 pt

NOTES

Dividing line to be used if needed  
Line Colour: PMS 2995 C  
Stroke weight: 2.5 pt

All measurements are in millimetres.

PRECEDENTS



SIGN TYPE

## PT2

Toilet Sign 02

TECHNICAL SPECIFICATIONS

- A.  
Sign Panel: 30mm thick folded aluminium painted in two-pack polyurethane  
Colour: Pantone 433C  
Finish: Matte
- B.  
Graphics: Computer cut vinyl printed graphics applied direct to panel face  
Finish: Protective clear coating (Satin) applied over panels

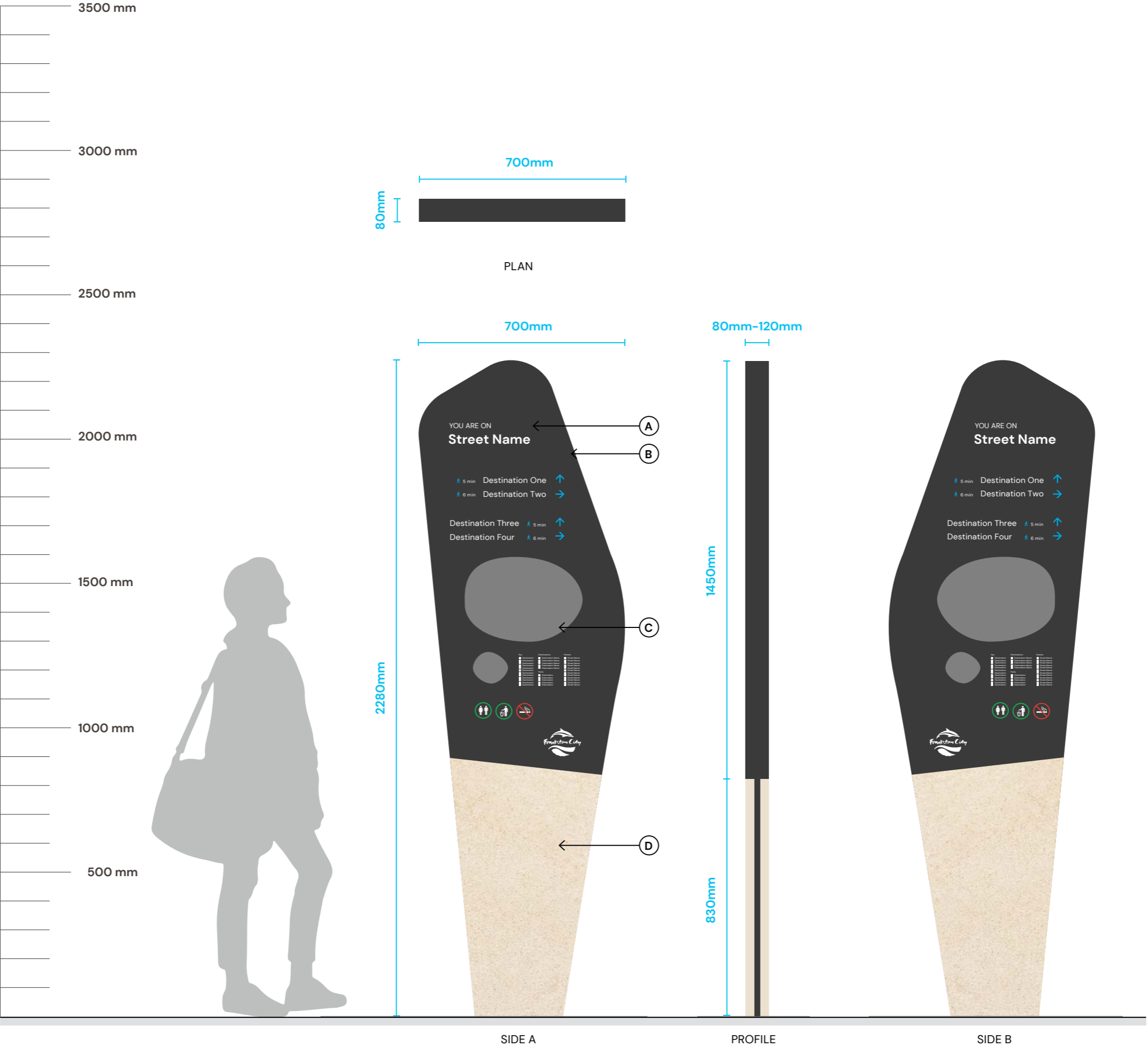
INSTALLATION

Mounting details indicative only.  
Structure, fixings and footings to be prepared according to manufacturer's specifications

- NOTES
- FOR GRAPHIC SPECIFICATIONS SEE PT1

- All measurements are in millimetres.
- Mounting details indicative only, to be reviewed by signage contractor.
- All locations are approximate and should be used as a guide only. Existing conditions shall be checked and verified by signage contractor before proceeding with the work.
- All fixings to be concealed, fixings should not overlap with artwork.
- All outdoor signage should have clear UV and anti graffiti coating.
- All signage to have clear protective coating (satin) unless otherwise specified.
- Structure and fixings subject to contractors engineering specifications.
- Anti -theft bolts / screws to be specified by signage contractor.
- ASPECT Studios to review and approve all drawings prior to manufacturing.
- Contractor to supply shop drawings and footing designs for review and approval by project structural engineer.

PRECEDENTS



SIGN TYPE

# IF1

Large Urban Mapped Plinth (Concrete)

TECHNICAL SPECIFICATIONS

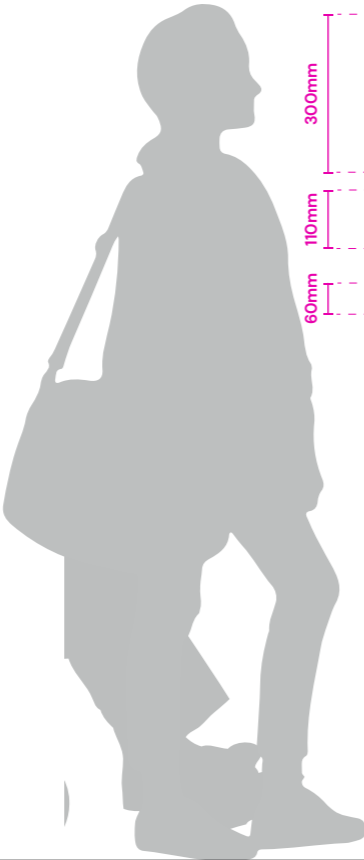
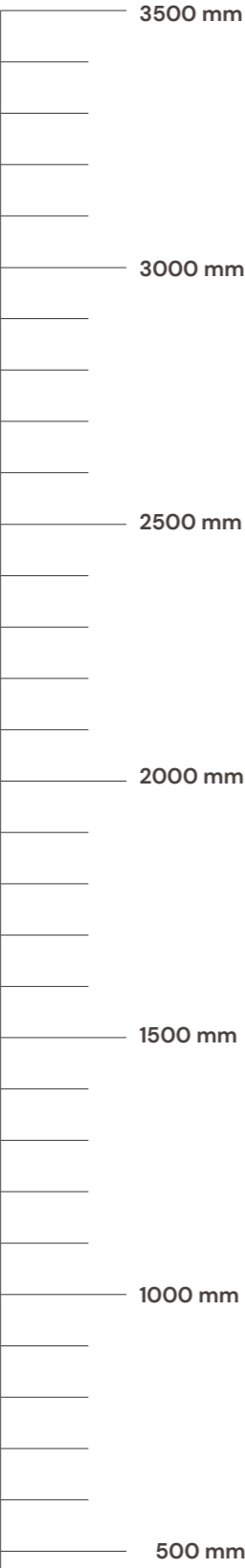
- A.  
Sign Panel: 3mm Aluminium painted in two-pack polyurethane  
Panel Colour: Pantone 433C  
Finish: Matte
- B.  
External Edge: 3mm Aluminium painted in two-pack polyurethane  
Colour: Pantone 433C  
Finish: Matte
- C.  
Graphics: Computer cut vinyl printed graphics applied direct to panel face.  
Finish: Protective clear coating (Satin) applied over panels
- D.  
Concrete (sandy finish) base. Material to be reviewed by signage contractor

INSTALLATION

Mounting details indicative only. Structure, fixings and footings to be prepared according to manufacturer's specifications

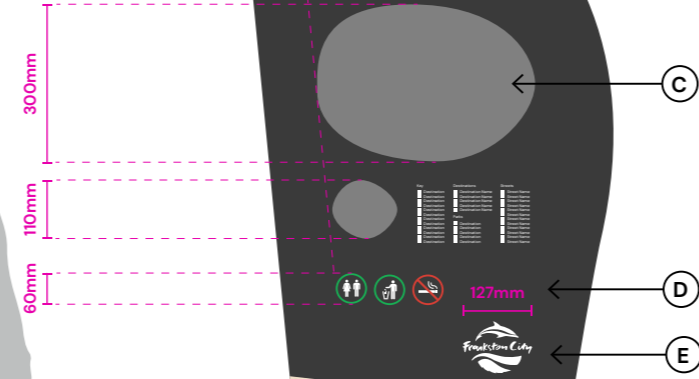
1. All measurements are in millimetres.
2. Mounting details indicative only, to be reviewed by signage contractor.
3. All locations are approximate and should be used as a guide only. Existing conditions shall be checked and verified by signage contractor before proceeding with the work.
4. All fixings to be concealed, fixings should not overlap with artwork.
5. All outdoor signage should have clear UV and anti graffiti coating.
6. All signage to have clear protective coating (satin) unless otherwise specified.
7. Structure and fixings subject to contractors engineering specifications.
8. Anti -theft bolts / screws to be specified by signage contractor.
9. ASPECT Studios to review and approve all drawings prior to manufacturing.
10. Contractor to supply shop drawings and footing designs for review and approval by project structural engineer.

PRECEDENTS

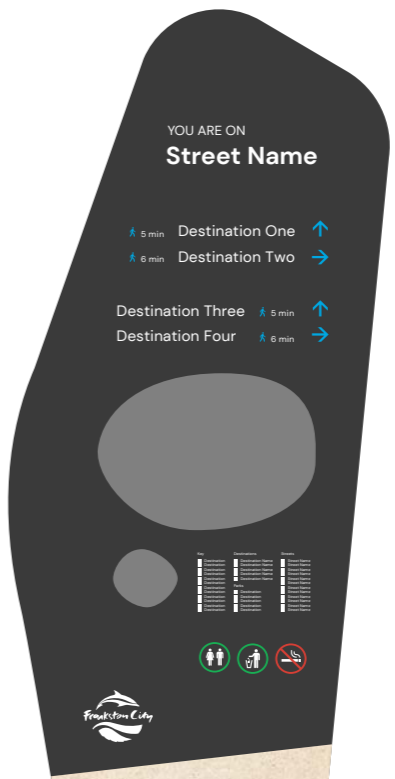


x-height at 22mm  
Text aligned to the left  
Aligned to left panel angle

x-height at 14mm  
Text aligned to the left



SIDE A



SIDE B

SIGN TYPE

# IF1

Large Urban Mapped  
Plinth (Concrete)

- GRAPHIC SPECIFICATIONS
- A.  
Type Colour: White  
Font: DM Sans
- 'You Are On' Font Weight: Regular  
'You Are On' Font Size: 70 pt
- Location Font Weight: Bold  
Location Font Size: 130 pt
- Angle aligned to left side panel
- B.  
Type Colour: White  
Font: DM Sans  
Font Weight: Regular
- Destination Font Size: 80 pt  
Destination Font Leading: 90 pt
- Time Font Size: 45 pt
- Icon & Arrow Colour: PMS 2995 C
- C.  
Mapping  
Heads up map: 400mm width  
Precinct Map: 119mm width
- Type Colour: White  
Font: DM Sans  
Font Size: 20 pt
- D.  
Regulatory information if required  
– see visual component section  
for more information.
- E.  
Logo colour: White

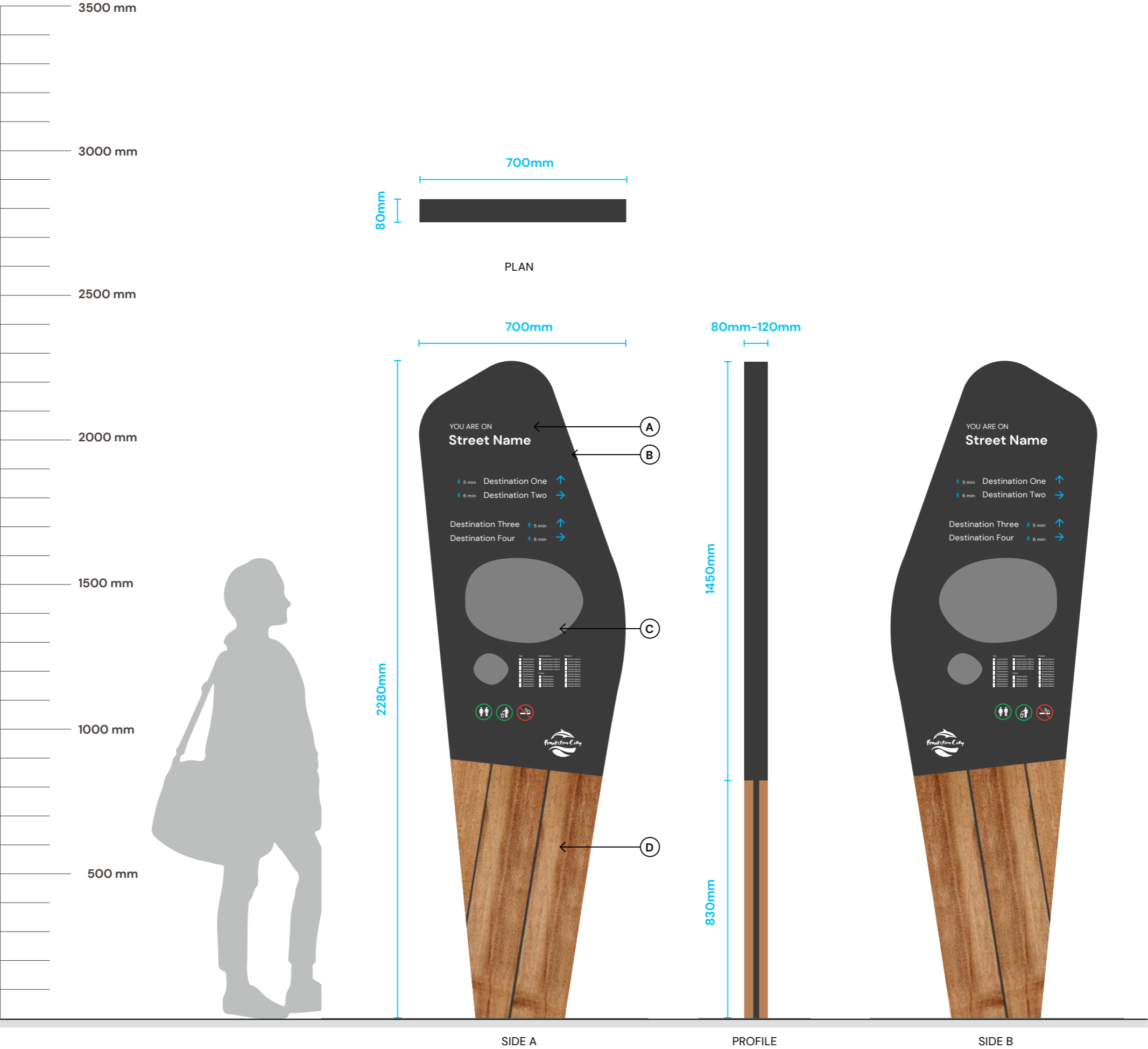
NOTES

'You Are On' Font – All Caps

Time and Destination location  
aligned at baseline

All measurements are in millimetres.

PRECEDENTS



SIGN TYPE

# IF1

Large Urban Mapped Plinth (Timber)

TECHNICAL SPECIFICATIONS

- A. Sign Panel: 3mm Aluminium painted in two-pack polyurethane  
Panel Colour: Pantone 433C  
Finish: Matte
- B. External Edge: 3mm Aluminium painted in two-pack polyurethane  
Colour: Pantone 433C  
Finish: Matte
- C. Graphics: Computer cut vinyl printed graphics applied direct to panel face.  
Finish: Protective clear coating (Satin) applied over panels
- D. Timber slat panel base (class 1 hardwood timber or similar). Material to be reviewed by signage contractor

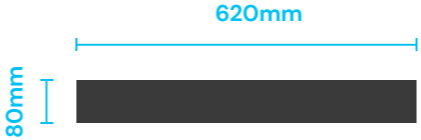
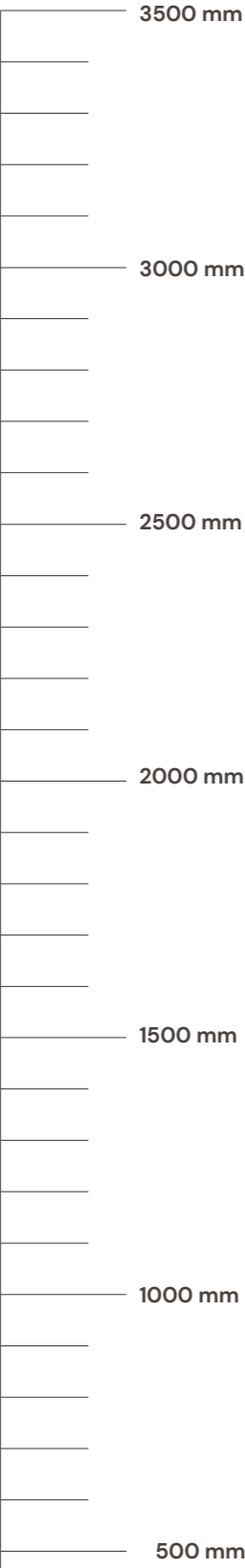
INSTALLATION

Mounting details indicative only. Structure, fixings and footings to be prepared according to manufacturer's specifications

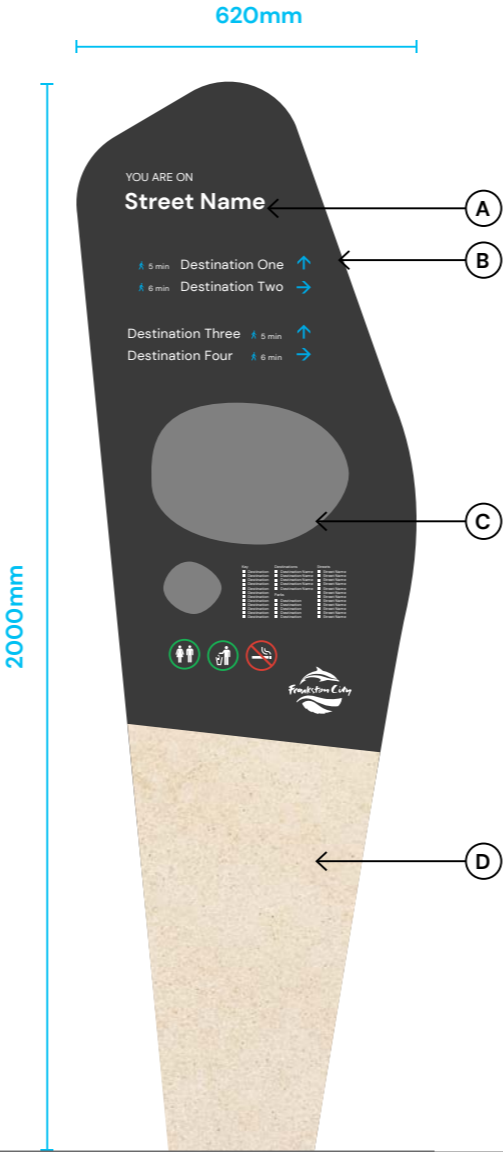
FOR GRAPHIC SPECIFICATIONS SEE IF1 (CONCRETE)

1. All measurements are in millimetres.
2. Mounting details indicative only, to be reviewed by signage contractor.
3. All locations are approximate and should be used as a guide only. Existing conditions shall be checked and verified by signage contractor before proceeding with the work.
4. All fixings to be concealed, fixings should not overlap with artwork.
5. All outdoor signage should have clear UV and anti graffiti coating.
6. All signage to have clear protective coating (satin) unless otherwise specified.
7. Structure and fixings subject to contractors engineering specifications.
8. Anti -theft bolts / screws to be specified by signage contractor.
9. ASPECT Studios to review and approve all drawings prior to manufacturing.
10. Contractor to supply shop drawings and footing designs for review and approval by project structural engineer.

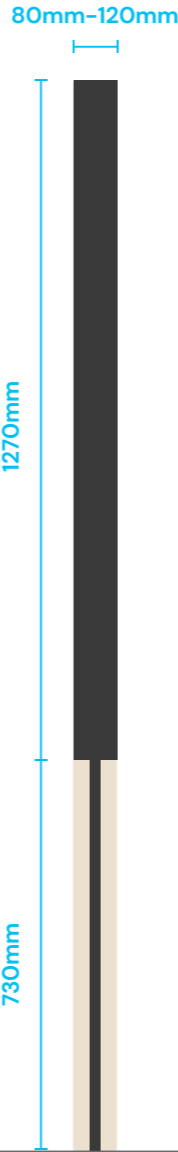
PRECEDENTS



PLAN



SIDE A



PROFILE



SIDE B

SIGN TYPE

# IF2

Small Urban Mapped  
Plinth (Concrete)

TECHNICAL SPECIFICATIONS

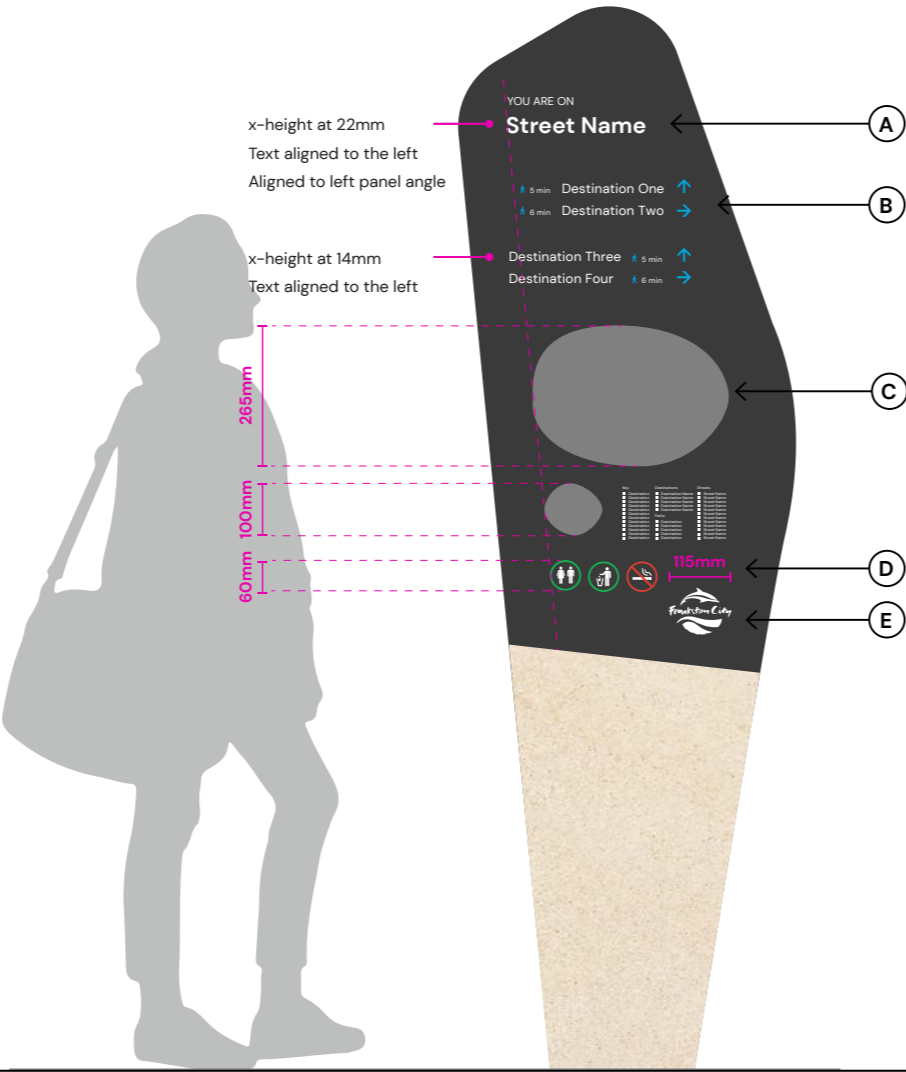
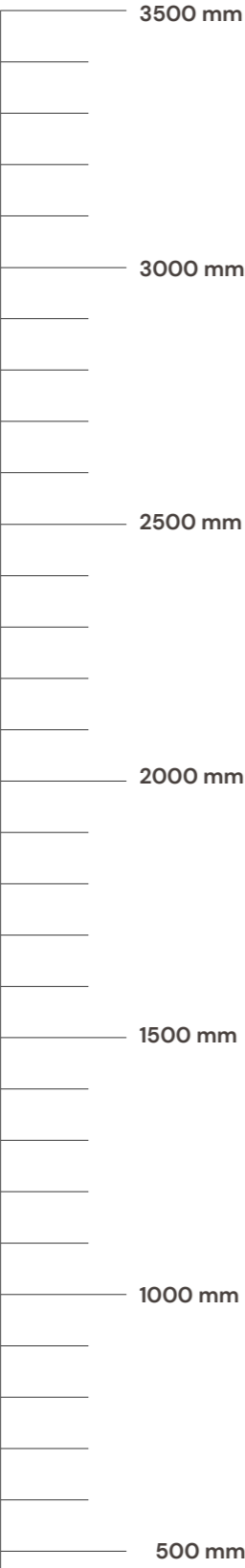
- A. Sign Panel: 3mm Aluminium painted in two-pack polyurethane  
Panel Colour: Pantone 433C  
Finish: Matte
- B. External Edge: 3mm Aluminium painted in two-pack polyurethane  
Colour: Pantone 433C  
Finish: Matte
- C. Graphics: Computer cut vinyl printed graphics applied direct to panel face.  
Finish: Protective clear coating (Satin) applied over panels
- D. Concrete (sandy finish) base. Material to be reviewed by signage contractor

INSTALLATION

Mounting details indicative only. Structure, fixings and footings to be prepared according to manufacturer's specifications

1. All measurements are in millimetres.
2. Mounting details indicative only, to be reviewed by signage contractor.
3. All locations are approximate and should be used as a guide only. Existing conditions shall be checked and verified by signage contractor before proceeding with the work.
4. All fixings to be concealed, fixings should not overlap with artwork.
5. All outdoor signage should have clear UV and anti graffiti coating.
6. All signage to have clear protective coating (satin) unless otherwise specified.
7. Structure and fixings subject to contractors engineering specifications.
8. Anti -theft bolts / screws to be specified by signage contractor.
9. ASPECT Studios to review and approve all drawings prior to manufacturing.
10. Contractor to supply shop drawings and footing designs for review and approval by project structural engineer.

PRECEDENTS



SIDE A



SIDE B

SIGN TYPE

# IF2

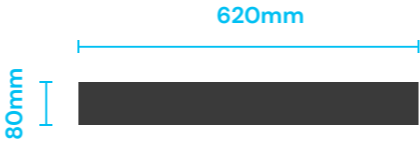
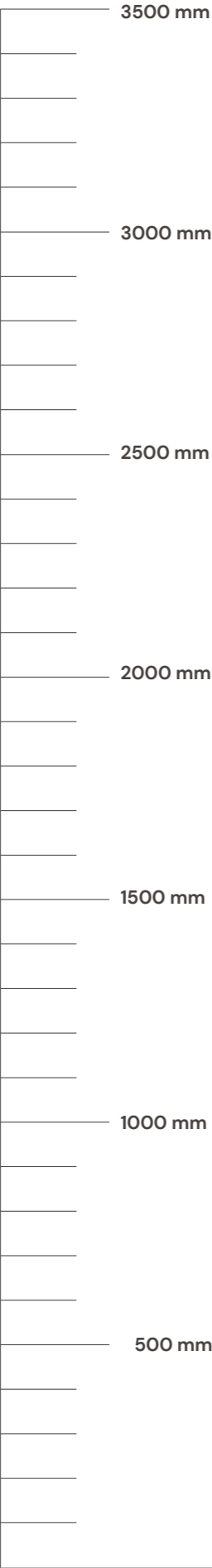
## Small Urban Mapped Plinth (Concrete)

- GRAPHIC SPECIFICATIONS
- A.  
Type Colour: White  
Font: DM Sans  
  
'You Are On' Font Weight: Regular  
'You Are On' Font Size: 60 pt  
  
Location Font Weight: Bold  
Location Font Size: 120 pt  
  
Angle aligned to left side panel
- B.  
Type Colour: White  
Font: DM Sans  
Font Weight: Regular  
  
Destination Font Size: 70 pt  
Destination Font Leading: 78 pt  
  
Time Font Size: 40 pt  
  
Icon & Arrow Colour: PMS 2995 C
- C.  
Mapping  
Heads up map: 360mm width  
Precinct Map: 106mm width  
  
Type Colour: White  
Font: DM Sans  
Font Size: 20 pt
- D.  
Regulatory information if required  
– see visual component section  
for more information.
- E.  
Logo colour: White

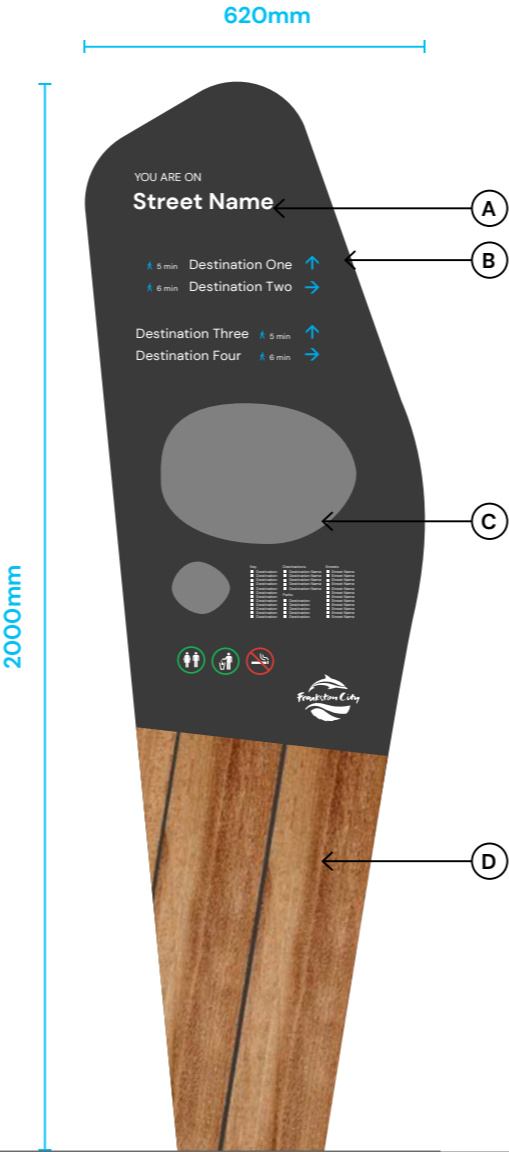
NOTES

'You Are On' Font – All Caps  
Time and Destination location  
aligned at baseline  
All measurements are in millimetres.

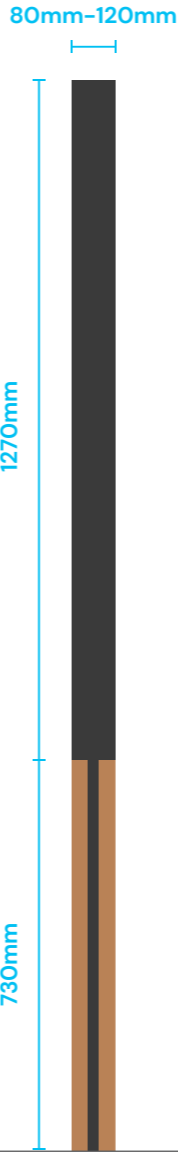
PRECEDENTS



PLAN



SIDE A



PROFILE



SIDE B

SIGN TYPE

# IF2

Small Urban Mapped  
Plinth (Timber)

TECHNICAL SPECIFICATIONS

- A. Sign Panel: 3mm Aluminium painted in two-pack polyurethane  
Panel Colour: Pantone 433C  
Finish: Matte
- B. External Edge: 3mm Aluminium painted in two-pack polyurethane  
Colour: Pantone 433C  
Finish: Matte
- C. Graphics: Computer cut vinyl printed graphics applied direct to panel face.  
Finish: Protective clear coating (Satin) applied over panels
- D. Timber slat panel base (class 1 hardwood timber or similar). Material to be reviewed by signage contractor

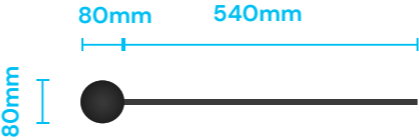
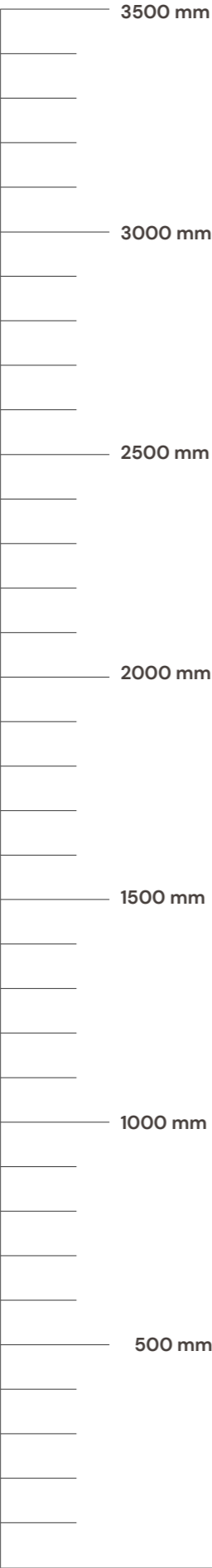
INSTALLATION

Mounting details indicative only. Structure, fixings and footings to be prepared according to manufacturer's specifications

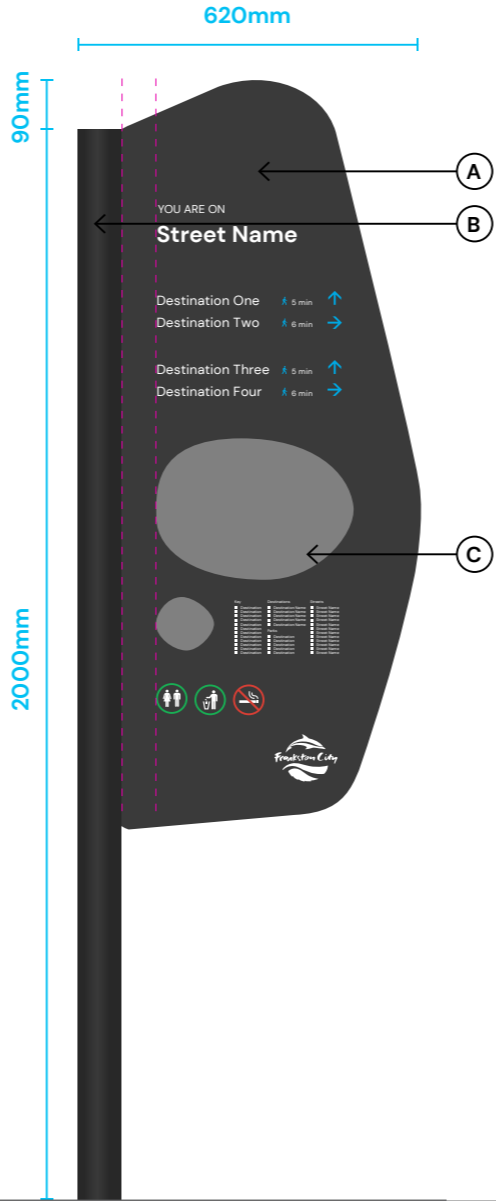
FOR GRAPHIC SPECIFICATIONS SEE IF2 (CONCRETE)

1. All measurements are in millimetres.
2. Mounting details indicative only, to be reviewed by signage contractor.
3. All locations are approximate and should be used as a guide only. Existing conditions shall be checked and verified by signage contractor before proceeding with the work.
4. All fixings to be concealed, fixings should not overlap with artwork.
5. All outdoor signage should have clear UV and anti graffiti coating.
6. All signage to have clear protective coating (satin) unless otherwise specified.
7. Structure and fixings subject to contractors engineering specifications.
8. Anti -theft bolts / screws to be specified by signage contractor.
9. ASPECT Studios to review and approve all drawings prior to manufacturing.
10. Contractor to supply shop drawings and footing designs for review and approval by project structural engineer.

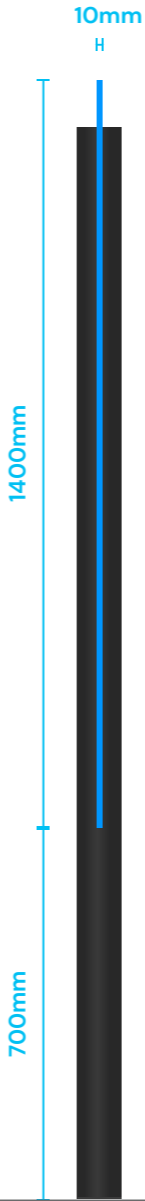
PRECEDENTS



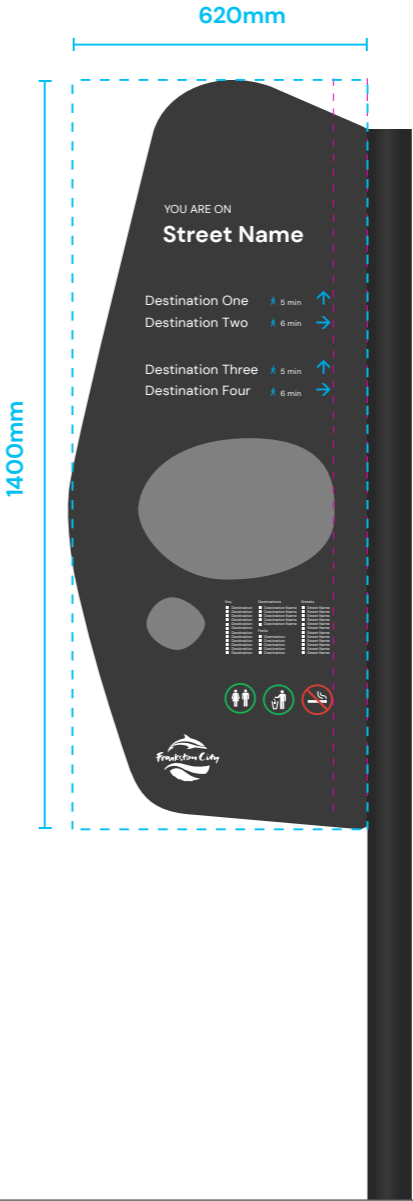
PLAN



SIDE A



PROFILE



SIDE B

SIGN TYPE

# IF3

Low Cost Mapped Plinth

TECHNICAL SPECIFICATIONS

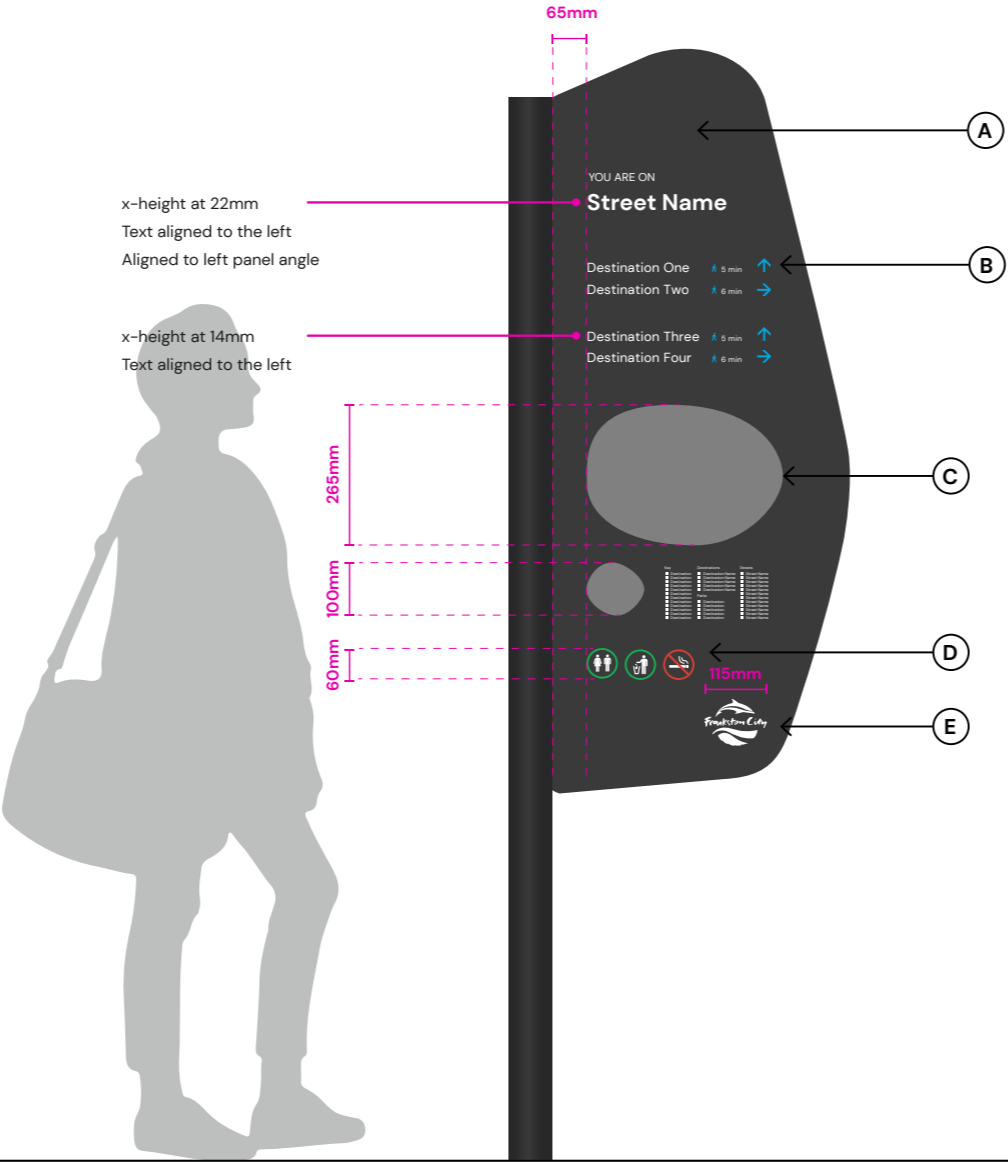
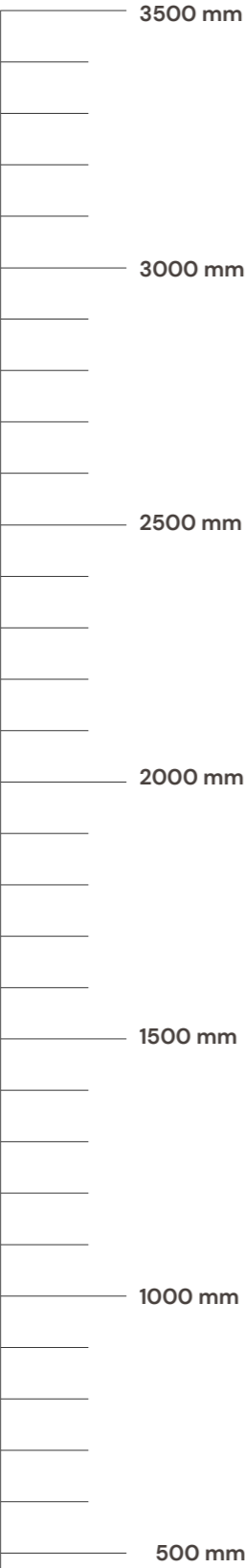
- A.  
Sign Panel: 10mm aluminium sign panel painted in two-pack polyurethane  
Colour: Pantone 433C
- B.  
Sign Panel External Edge: Painted in two-pack polyurethane  
Colour: Dulux Water Raceway
- C.  
Pole: Standard 70mm or 80mm galvanised pole for new poles. Retrofit existing poles where possible. Pole painted in two-pack polyurethane
- Pole slotted into socket mounting system and cast into concrete footing. Engineers to specify footing details and socket type  
Colour: Pantone 433C
- D.  
Graphics: Computer cut vinyl printed graphics applied direct to panel face. Finish: Protective clear coating (Satin) applied over panels

INSTALLATION

Mounting details indicative only. Structure, fixings and footings to be prepared according to manufacturer's specifications

1. All measurements are in millimetres.
2. Mounting details indicative only, to be reviewed by signage contractor.
3. All locations are approximate and should be used as a guide only. Existing conditions shall be checked and verified by signage contractor before proceeding with the work.
4. All fixings to be concealed, fixings should not overlap with artwork.
5. All outdoor signage should have clear UV and anti graffiti coating.
6. All signage to have clear protective coating (satin) unless otherwise specified.
7. Structure and fixings subject to contractors engineering specifications.
8. Anti -theft bolts / screws to be specified by signage contractor.
9. ASPECT Studios to review and approve all drawings prior to manufacturing.
10. Contractor to supply shop drawings and footing designs for review and approval by project structural engineer.

PRECEDENTS



SIDE A



SIDE B

SIGN TYPE

# IF3

Low Cost Mapped Plinth

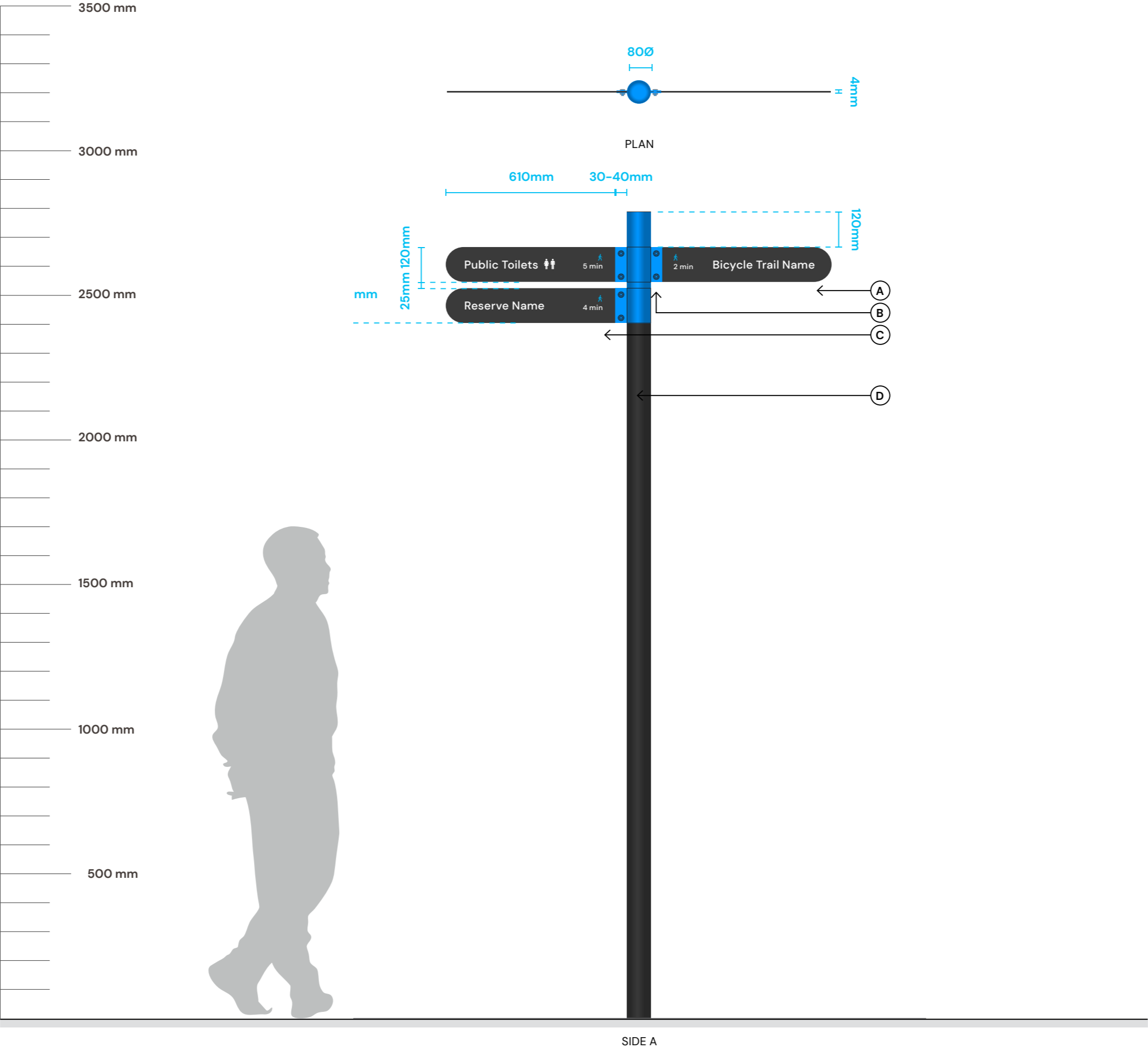
GRAPHIC SPECIFICATIONS

- A.**  
Type Colour: White  
Font: DM Sans  
  
'You Are On' Font Weight: Regular  
'You Are On' Font Size: 60 pt  
  
Location Font Weight: Bold  
Location Font Size: 120 pt
- B.**  
Type Colour: White  
Font: DM Sans  
Font Weight: Regular  
  
Destination Font Size: 70 pt  
Destination Font Leading: 78 pt  
  
Time Font Size: 40 pt  
  
Icon & Arrow Colour: PMS 2995 C
- C.**  
Mapping  
Heads up map: 360mm width  
Precinct Map: 106mm width  
  
Type Colour: White  
Font: DM Sans  
Font Size: 20 pt
- D.**  
Regulatory information if required  
– see visual component section  
for more information.
- E.**  
Logo colour: White

NOTES

'You Are On' Font – All Caps  
Time and Destination location  
aligned at baseline  
All measurements are in millimetres.

PRECEDENTS



SIGN TYPE

# DR1

## Fingerboard

TECHNICAL SPECIFICATIONS

- A.  
Sign Panel: 4mm aluminium sign panel painted in two-pack polyurethane  
Colour: Pantone 433C
- B.  
Mounted to galvanised Pole. Fixings to be confirmed by manufacturer
- C.  
Graphics: Computer cut vinyl printed graphics applied direct to panel face.  
Finish: Protective clear coating (Satin) applied over panels
- D.  
Pole: Standard 70mm or 80mm galvanised pole for new poles. Retrofit existing poles where possible. Pole painted in two-pack polyurethane
- Pole slotted into socket mounting system and cast into concrete footing. Engineers to specify footing details and socket type  
Colour 1: Pantone 433C  
Colour 2: Dulux Water Raceway

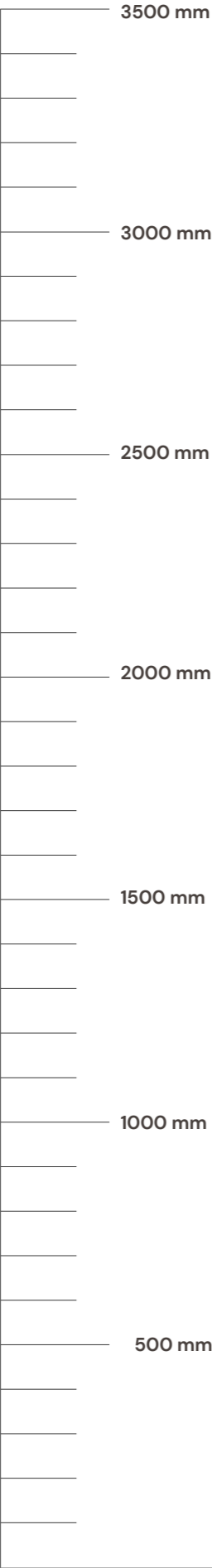
INSTALLATION

Mounting details indicative only. Structure, fixings and footings to be prepared according to manufacturer's specifications

FOR GRAPHIC SPECIFICATIONS SEE PDR2

1. All measurements are in millimetres.
2. Mounting details indicative only, to be reviewed by signage contractor.
3. All locations are approximate and should be used as a guide only. Existing conditions shall be checked and verified by signage contractor before proceeding with the work.
4. All fixings to be concealed, fixings should not overlap with artwork.
5. All outdoor signage should have clear UV and anti graffiti coating.
6. All signage to have clear protective coating (satin) unless otherwise specified.
7. Structure and fixings subject to contractors engineering specifications.
8. Anti -theft bolts / screws to be specified by signage contractor.
9. ASPECT Studios to review and approve all drawings prior to manufacturing.
10. Contractor to supply shop drawings and footing designs for review and approval by project structural engineer.

PRECEDENTS



SIGN TYPE

# DR2

Pole Mounted Directional

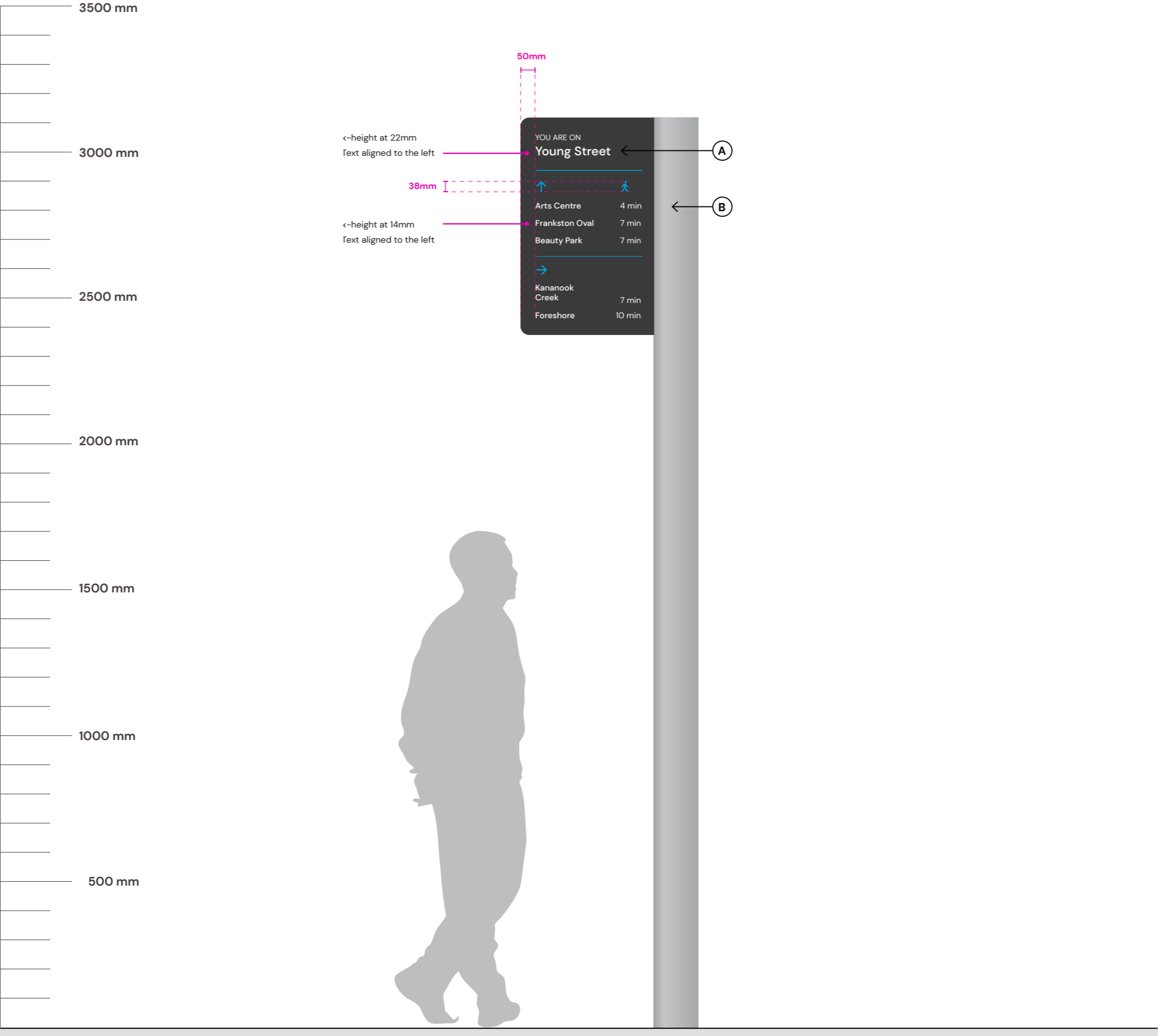
- TECHNICAL SPECIFICATIONS
- A.  
Sign Panel: 5mm Aluminium painted in two-pack polyurethane  
Panel Colour: Pantone 433C  
Finish: Matte
- B.  
Graphics: Computer cut vinyl printed graphics applied direct to panel face.  
Finish: Protective clear coating (Satin) applied over panels
- C.  
Mounted to galvanised pole. Retrofit existing poles where possible.  
Manufacturer to confirm fixing

INSTALLATION

Mounting details indicative only. Structure, fixings and footings to be prepared according to manufacturer's specifications

1. All measurements are in millimetres.
2. Mounting details indicative only, to be reviewed by signage contractor.
3. All locations are approximate and should be used as a guide only. Existing conditions shall be checked and verified by signage contractor before proceeding with the work.
4. All fixings to be concealed, fixings should not overlap with artwork.
5. All outdoor signage should have clear UV and anti graffiti coating.
6. All signage to have clear protective coating (satin) unless otherwise specified.
7. Structure and fixings subject to contractors engineering specifications.
8. Anti -theft bolts / screws to be specified by signage contractor.
9. ASPECT Studios to review and approve all drawings prior to manufacturing.
10. Contractor to supply shop drawings and footing designs for review and approval by project structural engineer.

PRECEDENTS



SIGN TYPE

# DR2

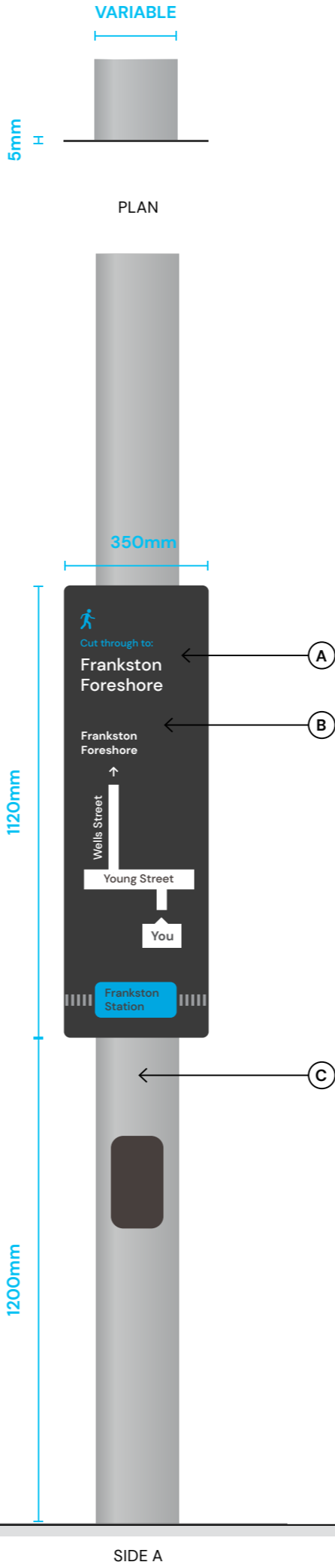
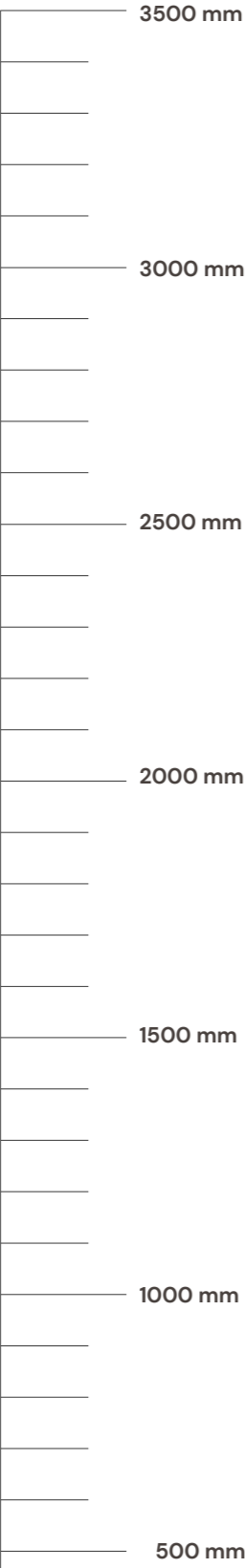
Pole Mounted Directional

- GRAPHIC SPECIFICATIONS
- A.  
Type Colour: White  
Font: DM Sans  
  
'You Are On' Font Weight: Regular  
'You Are On' Font Size: 75 pt  
  
Location Font Weight: Bold  
Location Font Size: 120 pt
- B.  
Type Colour: White  
Font: DM Sans  
Font Size: 80 pt  
  
Destination Font Weight: Medium  
  
Time Font Weight: Medium  
  
Icon & Arrow Colour: PMS 2995 C

NOTES

'You Are On' Font – All Caps  
Dividing line to be used if needed  
Line Colour: PMS 2995 C  
Stroke weight: 2.5 pt  
  
All measurements are in millimetres.

PRECEDENTS



SIGN TYPE

# DR3

## Co-mounted Linear Map

TECHNICAL SPECIFICATIONS

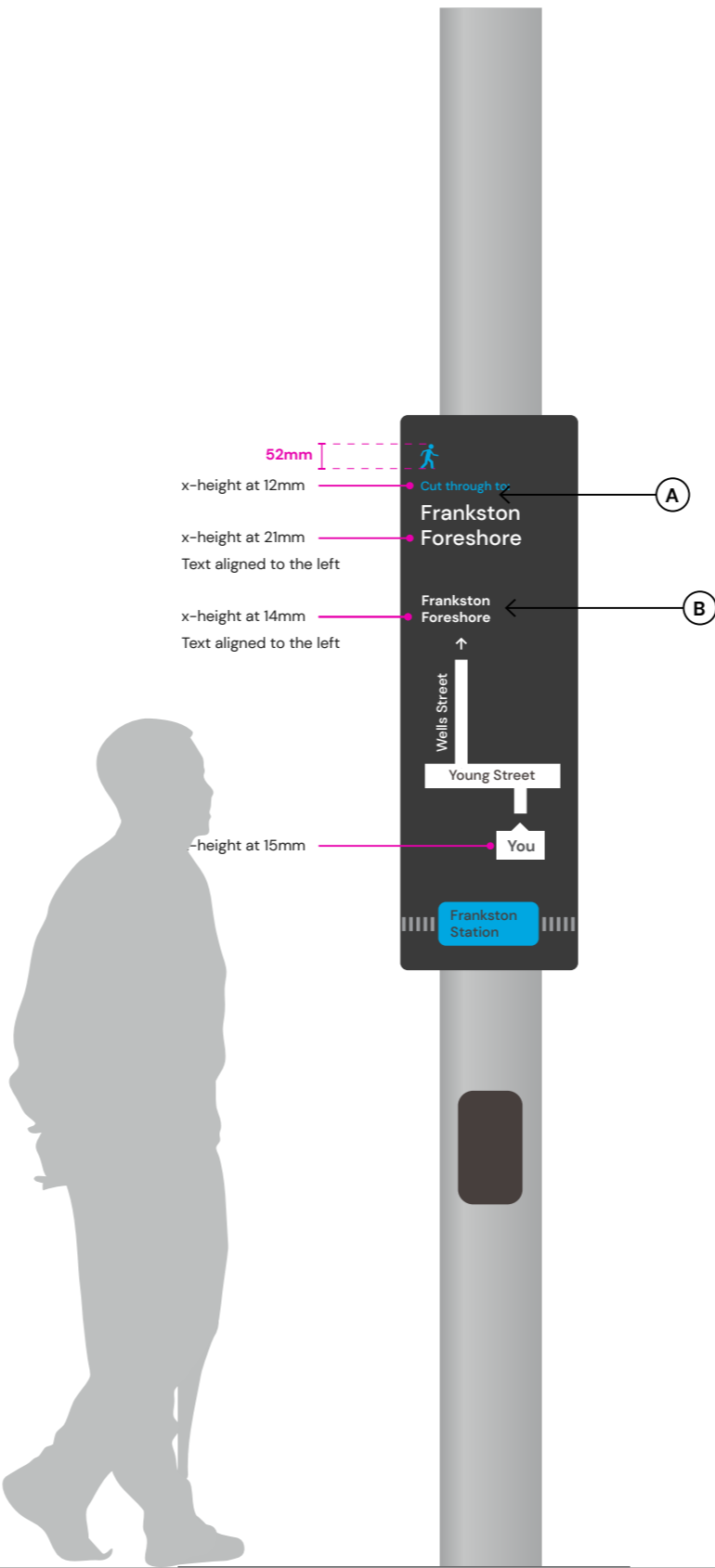
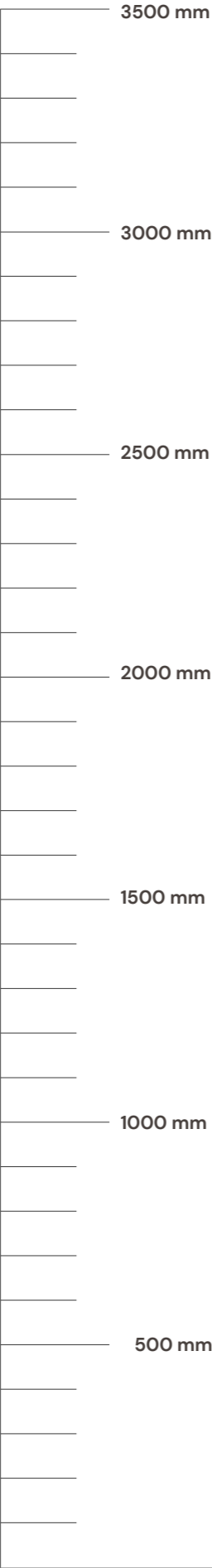
- A.  
Sign Panel: 5mm Aluminium painted in two-pack polyurethane  
Panel Colour: Pantone 433C  
Finish: Matte
- B.  
Graphics: Computer cut vinyl printed graphics applied direct to panel face.  
Finish: Protective clear coating (Satin) applied over panels
- C.  
Mounted to galvanised pole. Retrofit existing poles where possible.  
Manufacturer to confirm fixing

INSTALLATION

Mounting details indicative only. Structure, fixings and footings to be prepared according to manufacturer's specifications

1. All measurements are in millimetres.
2. Mounting details indicative only, to be reviewed by signage contractor.
3. All locations are approximate and should be used as a guide only. Existing conditions shall be checked and verified by signage contractor before proceeding with the work.
4. All fixings to be concealed, fixings should not overlap with artwork.
5. All outdoor signage should have clear UV and anti graffiti coating.
6. All signage to have clear protective coating (satin) unless otherwise specified.
7. Structure and fixings subject to contractors engineering specifications.
8. Anti -theft bolts / screws to be specified by signage contractor.
9. ASPECT Studios to review and approve all drawings prior to manufacturing.
10. Contractor to supply shop drawings and footing designs for review and approval by project structural engineer.

PRECEDENTS



SIDE A

SIGN TYPE

# DR3

Co-mounted  
Linear Map

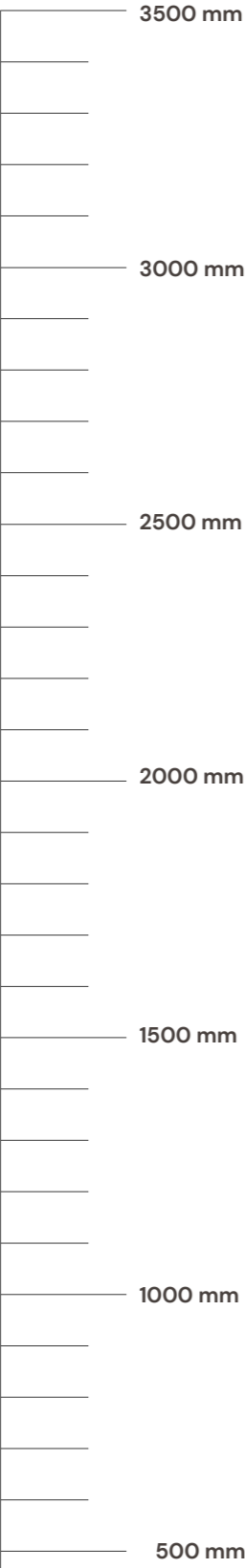
GRAPHIC SPECIFICATIONS

- A.**  
Font: DM Sans  
Font Weight: Medium  
  
'Cut through to' Font Colour: PMS 2995 C  
'Cut through to' Font Size: 70 pt  
  
Destination Font Colour: White  
Destination Font Size: PMS 2995 C  
  
Icon Colour: PMS 2995 C
- B.**  
Type Colour: White  
Font: DM Sans  
Font Size: 80 pt  
  
Destination Font Weight: Bold  
Streets Font Weight: Medium  
  
Time Font Weight: Medium  
  
'You' Font Weight: Bold  
'You' Font Size: 90 pt

NOTES

Map Streets Colour: White  
Notable Location Colour: PMS 2995 C  
  
All measurements are in millimetres.

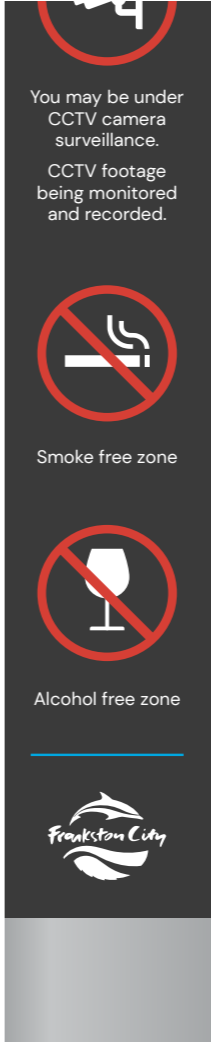
PRECEDENTS



770mm  
1200mm



A



Dimensions of DR3 are flexible and may need to be altered depending on existing pole diameter

SIGN TYPE

# VW

Vinyl Pole Wrap

TECHNICAL SPECIFICATIONS

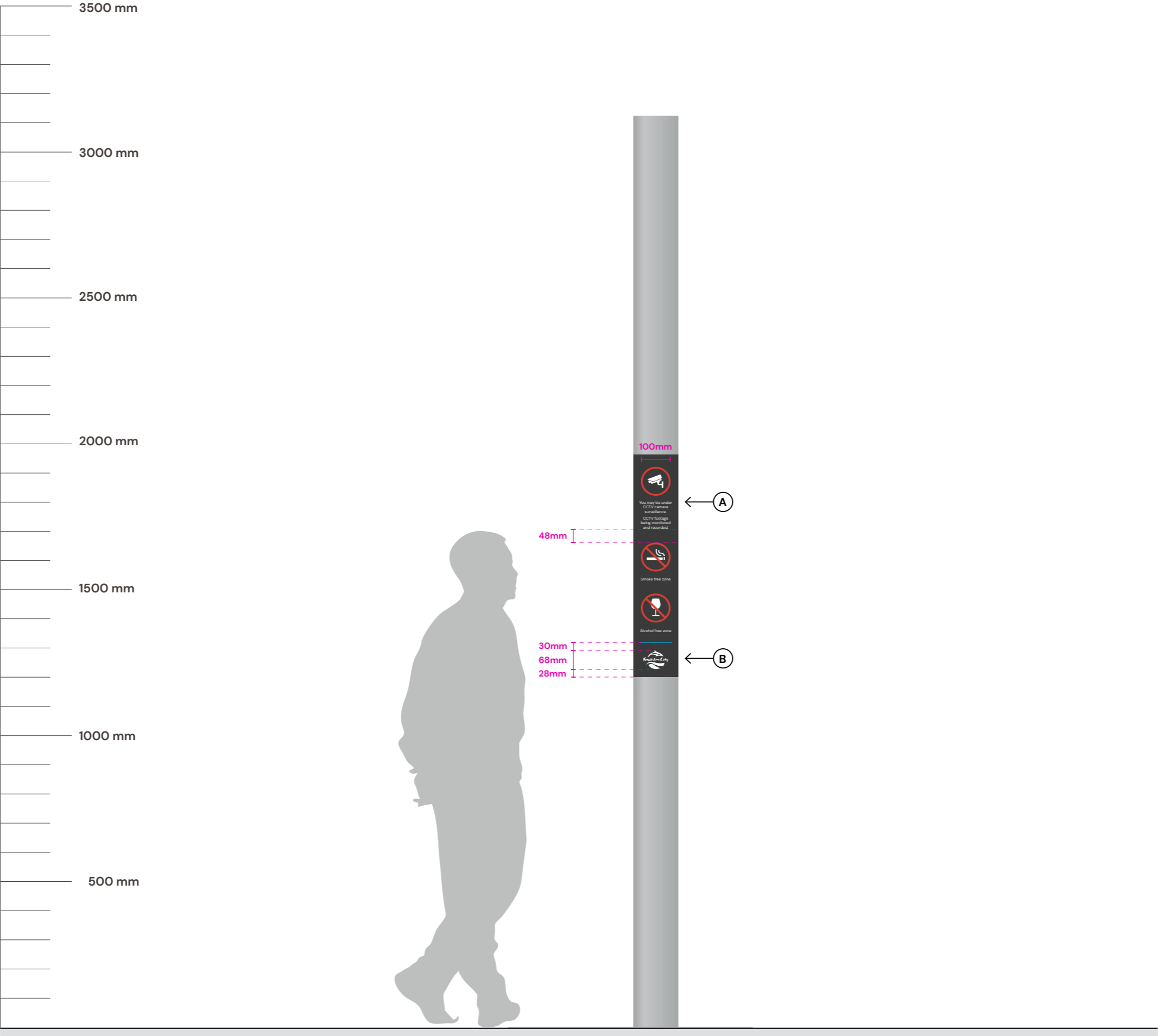
A.  
Graphics: Self-adhesive vinyl printed graphic applied directly to substrate  
Finish: Protective clear coating (Satin) applied over panels

INSTALLATION

Mounting details indicative only. Structure, fixings and footings to be prepared according to manufacturer's specifications.

1. All measurements are in millimetres.
2. Mounting details indicative only, to be reviewed by signage contractor.
3. All locations are approximate and should be used as a guide only. Existing conditions shall be checked and verified by signage contractor before proceeding with the work.
4. All fixings to be concealed, fixings should not overlap with artwork.
5. All outdoor signage should have clear UV and anti graffiti coating.
6. All signage to have clear protective coating (satin) unless otherwise specified.
7. Structure and fixings subject to contractors engineering specifications.
8. Anti -theft bolts / screws to be specified by signage contractor.
9. ASPECT Studios to review and approve all drawings prior to manufacturing.
10. Contractor to supply shop drawings and footing designs for review and approval by project structural engineer.

PRECEDENTS



SIDE A

SIGN TYPE

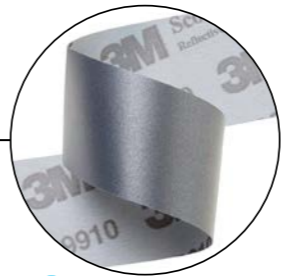
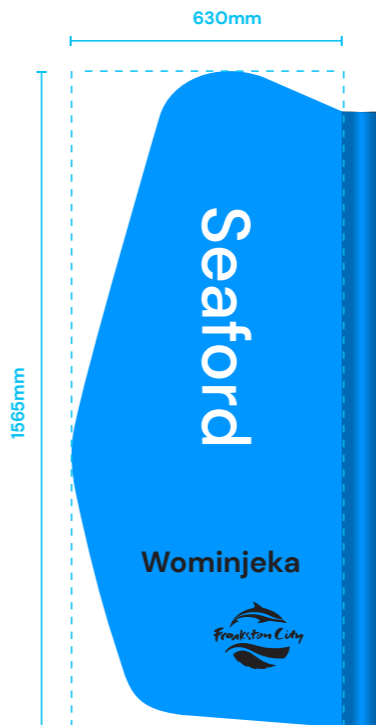
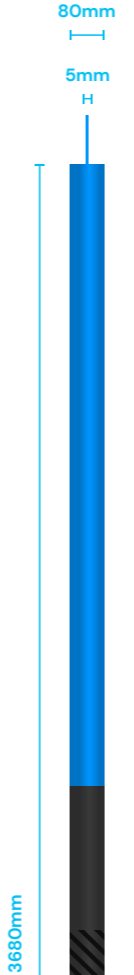
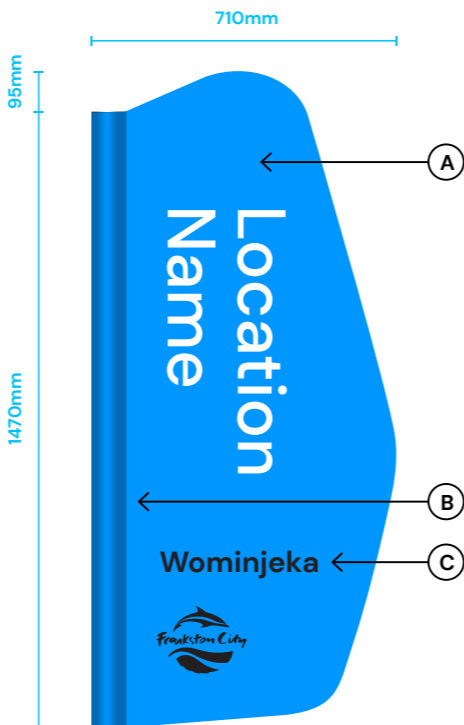
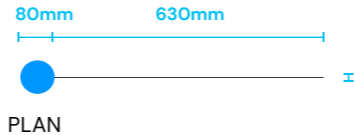
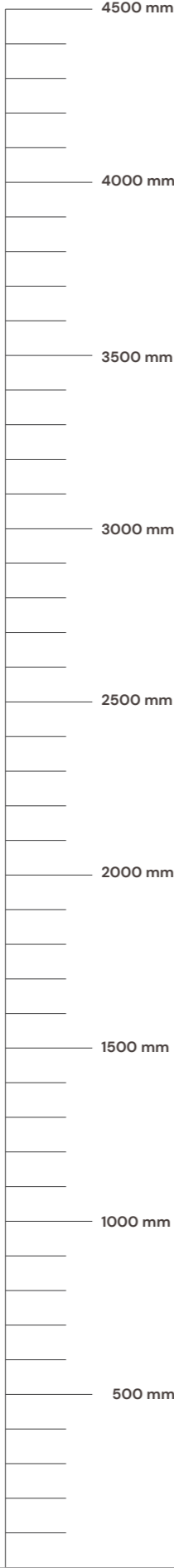
# VW

Vinyl Pole Wrap

- GRAPHIC SPECIFICATIONS
- A.  
For more Regulatory information see visual component section.
- Type Colour: White  
Font: DM Sans  
Font Size: 37.5 pt  
Font Weight: Regular
- Destination Font Colour: White  
Destination Font Size: PMS 2995 C
- A.  
Logo Colour: White

- NOTES
- All content aligned to centre
- Dividing line  
Line Colour: PMS 2995 C  
Stroke weight: 5 pt
- All measurements are in millimetres.

PRECEDENTS



! Optional band of 3M reflective tape to wrap around pole for additional visibility

SIGN TYPE

# PID1

Vehicular Identification

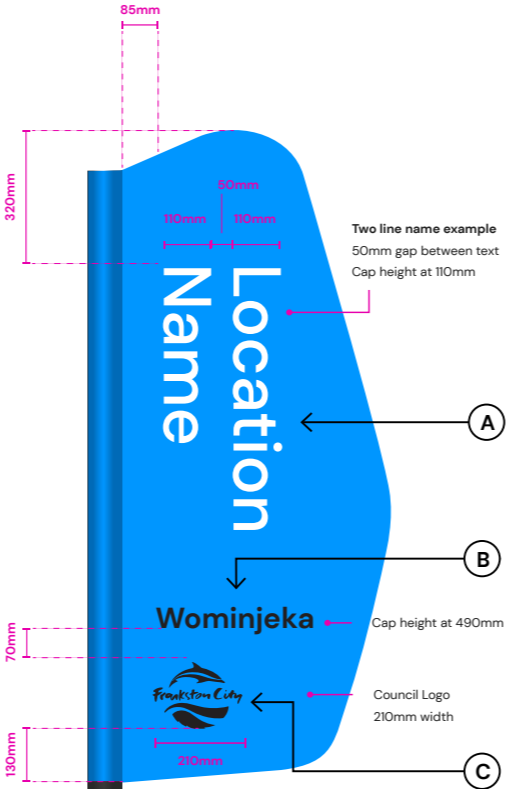
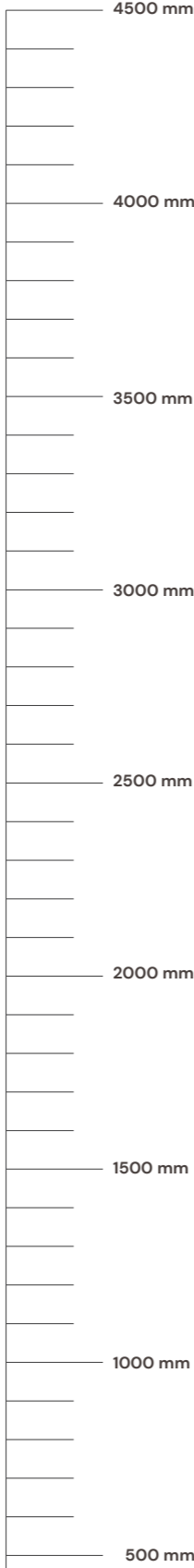
- TECHNICAL SPECIFICATIONS
- A. Sign Panel: 10mm aluminium sign panel painted in two-pack polyurethane Colour: Pantone 433C
- B. Pole: Standard 70mm or 80mm galvanised pole for new poles. Retrofit existing poles where possible. Pole painted in two-pack polyurethane.
- Pole slotted into socket mounting system and cast into concrete footing. Engineers to specify footing details and socket type. Colour 1: Pantone 433C Colour 2: Dulux Water Raceway
- C. Graphics: Computer cut vinyl printed graphics applied direct to panel face. Finish: Protective clear coating (Satin) applied over panels.

INSTALLATION

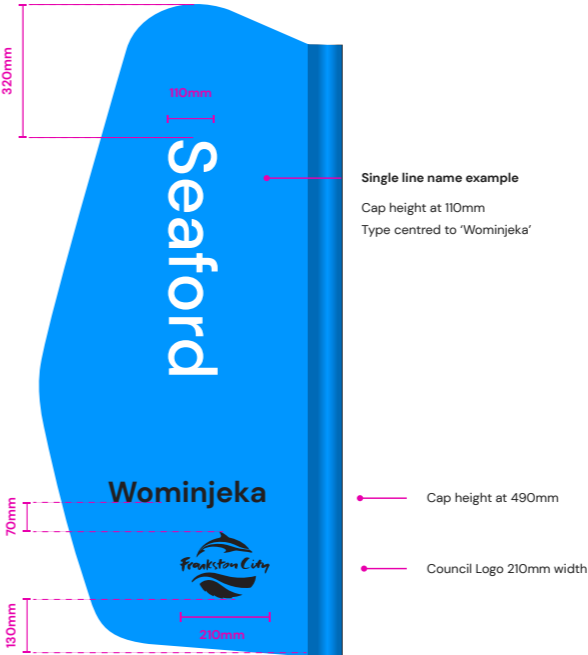
Mounting details indicative only. Structure, fixings and footings to be prepared according to manufacturer's specifications.

1. All measurements are in millimetres.
2. Mounting details indicative only, to be reviewed by signage contractor.
3. All locations are approximate and should be used as a guide only. Existing conditions shall be checked and verified by signage contractor before proceeding with the work.
4. All fixings to be concealed, fixings should not overlap with artwork.
5. All outdoor signage should have clear UV and anti graffiti coating.
6. All signage to have clear protective coating (satin) unless otherwise specified.
7. Structure and fixings subject to contractors engineering specifications.
8. Anti -theft bolts / screws to be specified by signage contractor.
9. ASPECT Studios to review and approve all drawings prior to manufacturing.
10. Contractor to supply shop drawings and footing designs for review and approval by project structural engineer.

PRECEDENTS



SIDE A



SIDE B

SIGN TYPE

# PID1

Vehicular Identification

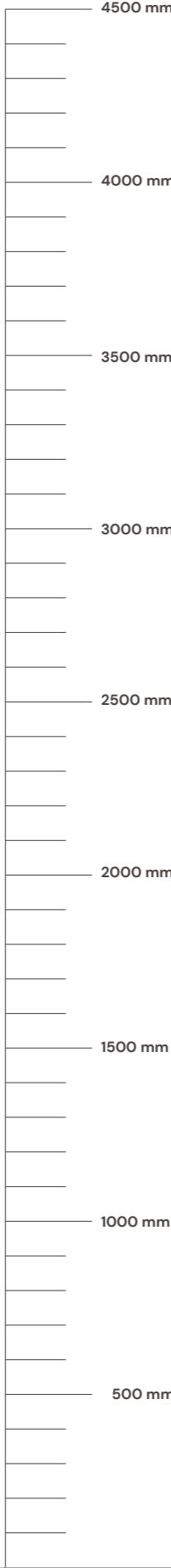
GRAPHIC SPECIFICATIONS

- A.  
Type Colour: White  
Font: DM Sans  
Font Weight: Medium  
Font Point Size: 450 pt
- B.  
Type Colour: Pantone 433C  
Font: DM Sans  
Font Weight: Medium  
Font Point Size: 190 pt
- C.  
Graphics colour: Pantone 433C  
Graphics minimum size: 210mm

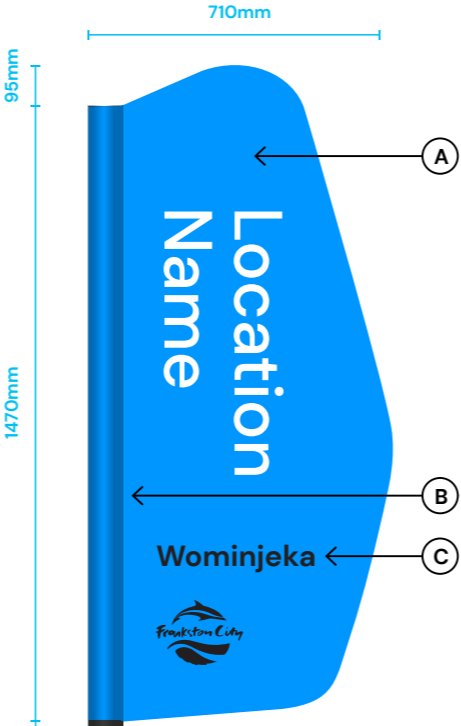
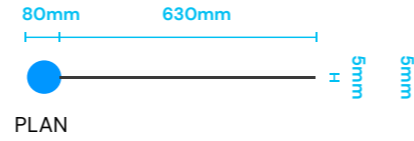
NOTES

- Two line location names**  
50 mm gap between text  
Cap height at 110mm
- One line location names**  
Location name centred to 'Wominjeka'  
Cap height at 110mm

PRECEDENTS



SIDE A



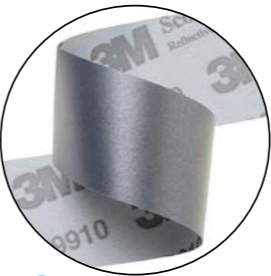
! Additional pedestrian regulatory panel that wraps around the pole

1150mm

PROFILE

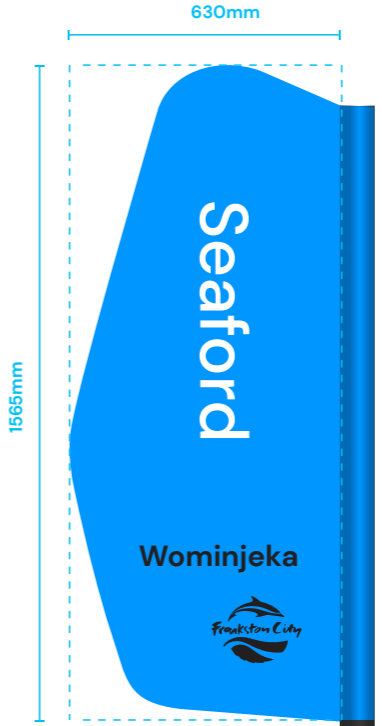


3680mm



! Optional band of 3M reflective tape to wrap around pole for additional visibility

SIDE B



SIGN TYPE

# PID1

Vehicular Identification & Pedestrian Regulatory (vinyl wrap)

TECHNICAL SPECIFICATIONS

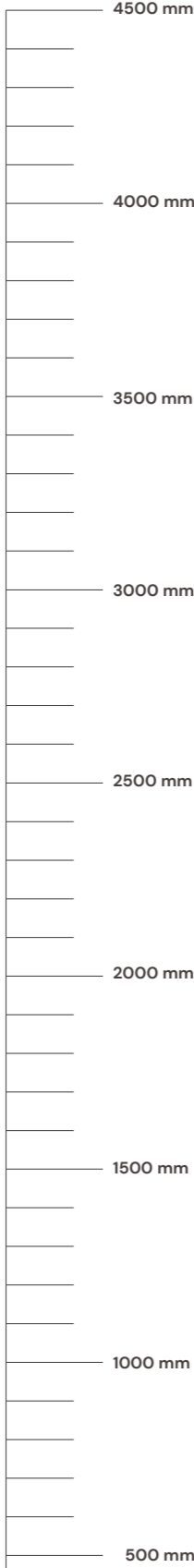
- A. Sign Panel: 10mm aluminium sign panel painted in two-pack polyurethane Colour: Pantone 433C
- B. Pole: Standard 70mm or 80mm galvanised pole for new poles. Retrofit existing poles where possible. Pole painted in two-pack polyurethane.
- Pole slotted into socket mounting system and cast into concrete footing. Engineers to specify footing details and socket type. Colour 1: Pantone 433C Colour 2: Dulux Water Raceway
- C. Graphics: Computer cut vinyl printed graphics applied direct to panel face. Finish: Protective clear coating (Satin) applied over panels.

INSTALLATION

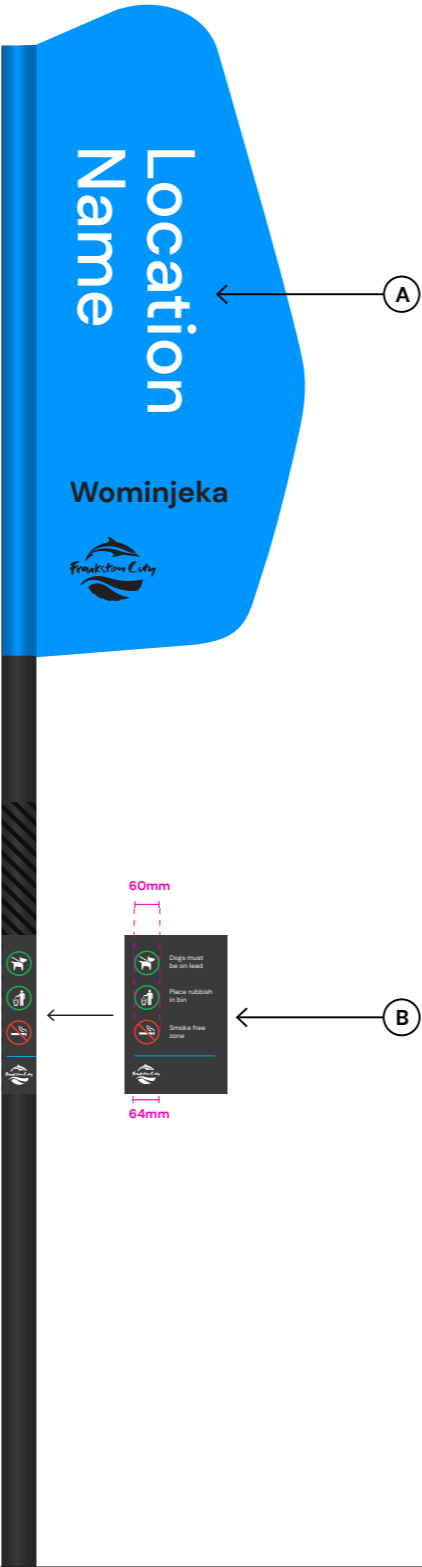
Mounting details indicative only. Structure, fixings and footings to be prepared according to manufacturer's specifications.

1. All measurements are in millimetres.
2. Mounting details indicative only, to be reviewed by signage contractor.
3. All locations are approximate and should be used as a guide only. Existing conditions shall be checked and verified by signage contractor before proceeding with the work.
4. All fixings to be concealed, fixings should not overlap with artwork.
5. All outdoor signage should have clear UV and anti graffiti coating.
6. All signage to have clear protective coating (satin) unless otherwise specified.
7. Structure and fixings subject to contractors engineering specifications.
8. Anti -theft bolts / screws to be specified by signage contractor.
9. ASPECT Studios to review and approve all drawings prior to manufacturing.
10. Contractor to supply shop drawings and footing designs for review and approval by project structural engineer.

PRECEDENTS



SIDE A



SIGN TYPE

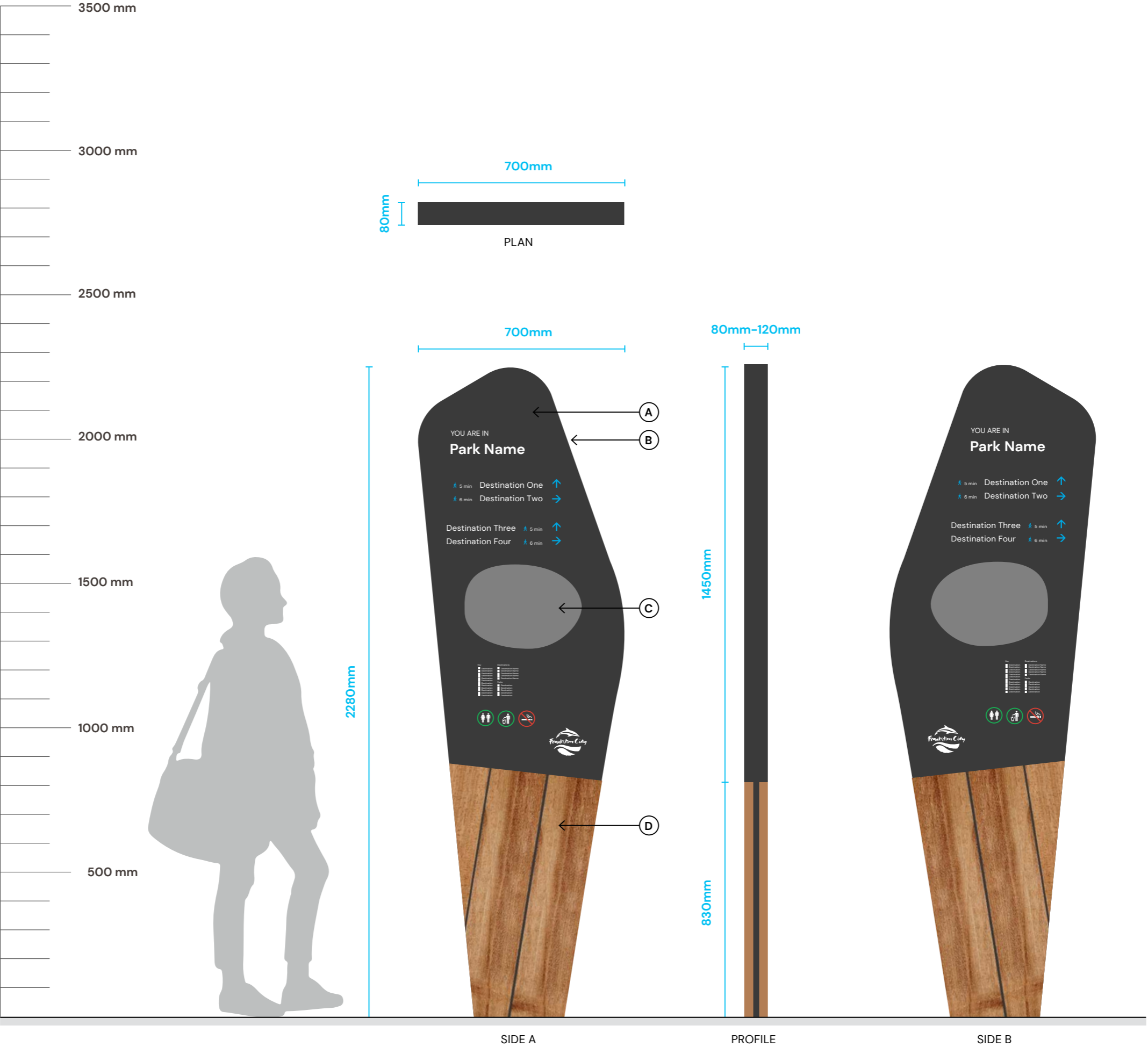
# PID1

Vehicular  
Identification &  
Pedestrian Regulatory  
(vinyl wrap)

- GRAPHIC SPECIFICATIONS
- A.  
Same as previous
- B.  
For more Regulatory information see visual component section.
- Type Colour: White  
Font: DM Sans  
Font Size: 45 pt  
Font Weight: Regular
- Logo Colour: White

- NOTES
- Dividing line  
Line Colour: PMS 2995 C  
Stroke weight: 5 pt

PRECEDENTS



SIGN TYPE

# PIF1

Medium Mapped  
Open Space Plinth

TECHNICAL SPECIFICATIONS

- A.  
Sign Panel: 3mm Aluminium painted in two-pack polyurethane  
Panel Colour: Pantone 433C  
Finish: Matte
- B.  
External Edge: 3mm Aluminium painted in two-pack polyurethane  
Colour: Pantone 433C  
Finish: Matte
- C.  
Graphics: Computer cut vinyl printed graphics applied direct to panel face.  
Finish: Protective clear coating (Satin) applied over panels
- D.  
Timber slat panel base (class 1 hardwood timber or similar). Material to be reviewed by signage contractor

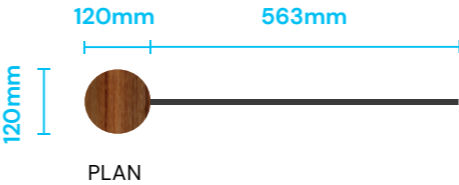
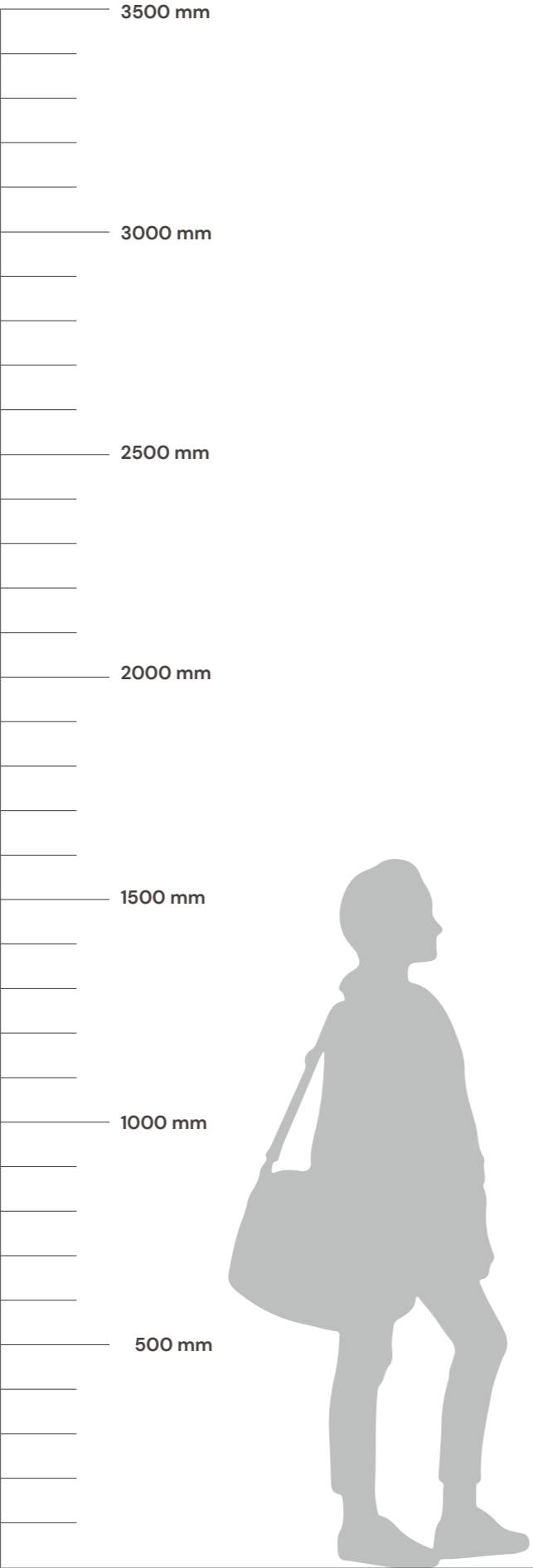
INSTALLATION

Mounting details indicative only. Structure, fixings and footings to be prepared according to manufacturer's specifications

FOR GRAPHIC SPECIFICATIONS SEE IF2 (CONCRETE)

1. All measurements are in millimetres.
2. Mounting details indicative only, to be reviewed by signage contractor.
3. All locations are approximate and should be used as a guide only. Existing conditions shall be checked and verified by signage contractor before proceeding with the work.
4. All fixings to be concealed, fixings should not overlap with artwork.
5. All outdoor signage should have clear UV and anti graffiti coating.
6. All signage to have clear protective coating (satin) unless otherwise specified.
7. Structure and fixings subject to contractors engineering specifications.
8. Anti -theft bolts / screws to be specified by signage contractor.
9. ASPECT Studios to review and approve all drawings prior to manufacturing.
10. Contractor to supply shop drawings and footing designs for review and approval by project structural engineer.

PRECEDENTS



SIDE A



PROFILE



SIDE B

SIGN TYPE

# PIF2

Basic Mapped Open Space Plinth

TECHNICAL SPECIFICATIONS

- A.** Sign Panel: 10mm aluminium sign panel painted in two-pack polyurethane Colour: Pantone 433C
- B.** Pole: 70mm or 80mm timber pole for new poles. (Class 1 hardwood timber or similar)
- Pole slotted into socket mounting system and cast into concrete footing. Engineers to specify footing details and socket type
- C.** Graphics: Computer cut vinyl printed graphics applied direct to panel face. Finish: Protective clear coating (Satin) applied over panels

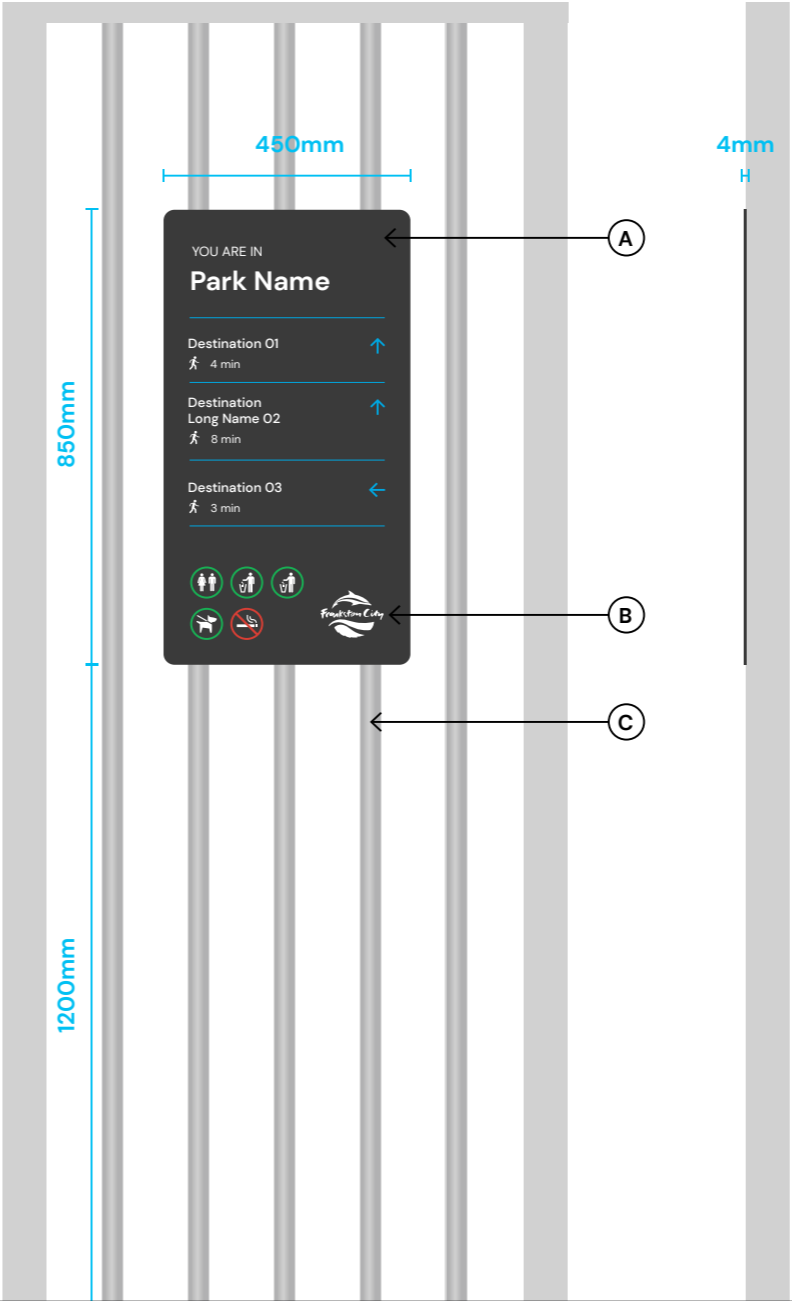
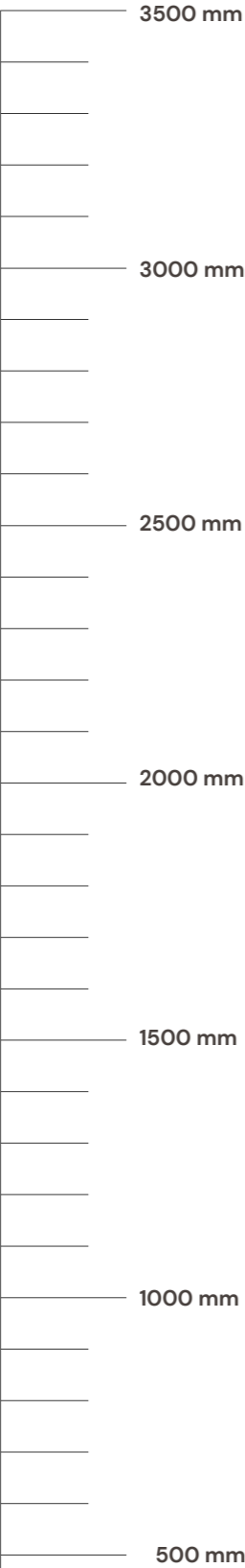
INSTALLATION

Mounting details indicative only. Structure, fixings and footings to be prepared according to manufacturer's specifications

FOR GRAPHIC SPECIFICATIONS SEE IF3

1. All measurements are in millimetres.
2. Mounting details indicative only, to be reviewed by signage contractor.
3. All locations are approximate and should be used as a guide only. Existing conditions shall be checked and verified by signage contractor before proceeding with the work.
4. All fixings to be concealed, fixings should not overlap with artwork.
5. All outdoor signage should have clear UV and anti graffiti coating.
6. All signage to have clear protective coating (satin) unless otherwise specified.
7. Structure and fixings subject to contractors engineering specifications.
8. Anti -theft bolts / screws to be specified by signage contractor.
9. ASPECT Studios to review and approve all drawings prior to manufacturing.
10. Contractor to supply shop drawings and footing designs for review and approval by project structural engineer.

PRECEDENTS



SIDE A PROFILE

SIGN TYPE

# PDR1

Wall / Fence Mounted Directional

TECHNICAL SPECIFICATIONS

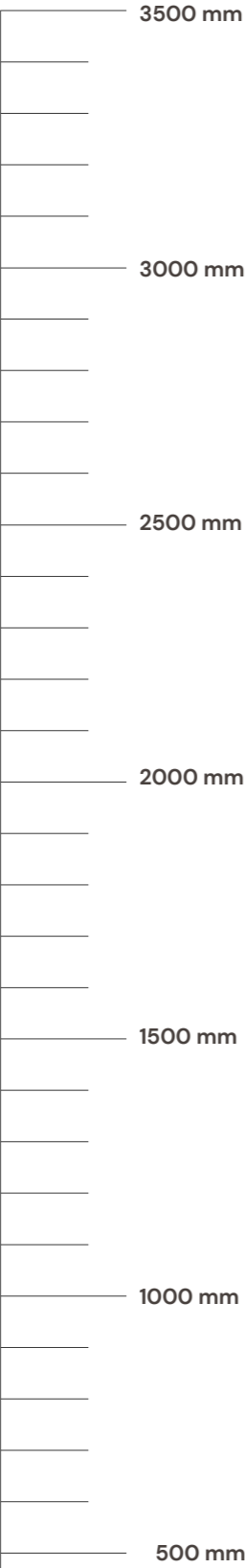
- A.  
Sign Panel: 4mm aluminium sign panel painted in two-pack polyurethane  
Colour: Pantone 433C
- B.  
Graphics: Computer cut vinyl printed graphics applied direct to panel face.  
Finish: Protective clear coating (Satin) applied over panels
- C.  
Screw fixed to surface. Method dependant on location

INSTALLATION

Mounting details indicative only. Structure, fixings and footings to be prepared according to manufacturer's specifications.

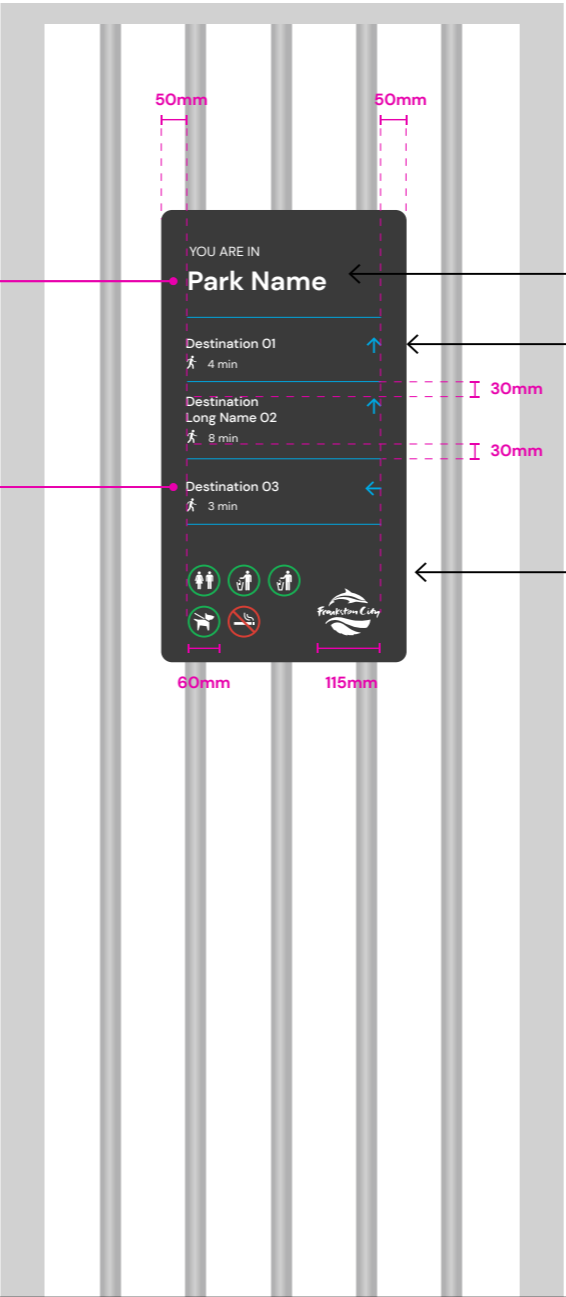
1. All measurements are in millimetres.
2. Mounting details indicative only, to be reviewed by signage contractor.
3. All locations are approximate and should be used as a guide only. Existing conditions shall be checked and verified by signage contractor before proceeding with the work.
4. All fixings to be concealed, fixings should not overlap with artwork.
5. All outdoor signage should have clear UV and anti graffiti coating.
6. All signage to have clear protective coating (satin) unless otherwise specified.
7. Structure and fixings subject to contractors engineering specifications.
8. Anti -theft bolts / screws to be specified by signage contractor.
9. ASPECT Studios to review and approve all drawings prior to manufacturing.
10. Contractor to supply shop drawings and footing designs for review and approval by project structural engineer.

PRECEDENTS



x-height at 22mm  
Text aligned to the left

x-height at 13mm  
Text aligned to the left



SIDE A

SIGN TYPE

# PDR1

Wall / Fence Mounted Directional

- GRAPHIC SPECIFICATIONS
- A.  
Type Colour: White  
Font: DM Sans
- 'You Are On' Font Weight: Regular  
'You Are On' Font Size: 70 pt
- Location Font Weight: Bold  
Location Font Size: 140 pt
- B.  
Type & Icon Colour: White  
Font: DM Sans
- Destination Font Size: 70 pt  
Destination Font Weight: Medium
- Time Font Size: 60 pt  
Time Font Weight: Regular
- Arrow Colour: PMS 2995 C
- C.  
For more Regulatory information see visual component section.
- Logo Colour: White

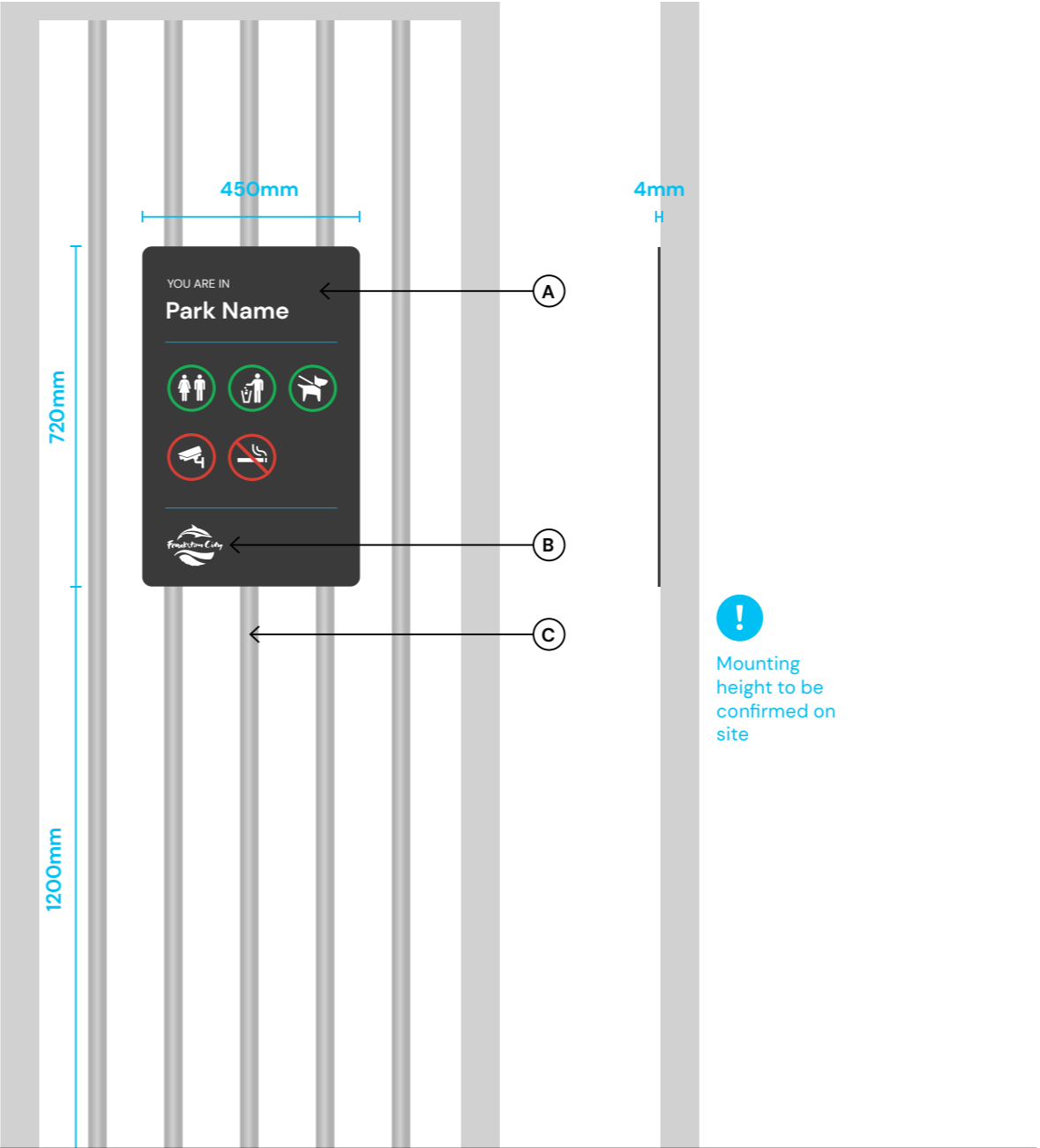
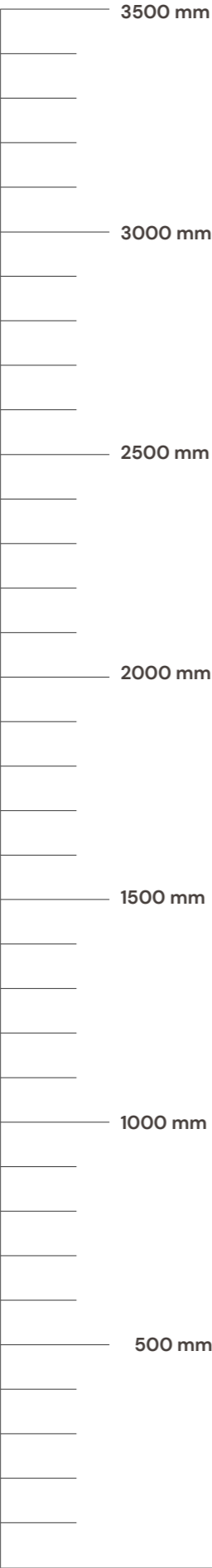
NOTES

'You Are On' Font – All Caps

Dividing line to be used if needed  
Line Colour: PMS 2995 C  
Top stroke weight: 5 pt  
Subsequent stroke weight: 1 pt

All measurements are in millimetres.

PRECEDENTS



SIDE A PROFILE

SIGN TYPE

# RG1

Wall / Fence Mounted Regulatory

TECHNICAL SPECIFICATIONS

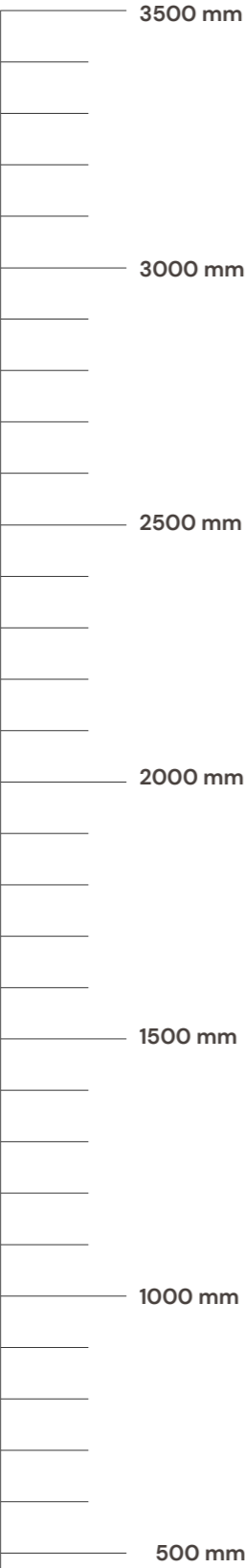
- A.  
Sign Panel: 4mm aluminium sign panel painted in two-pack polyurethane  
Colour: Pantone 433C
- B.  
Graphics: Computer cut vinyl printed graphics applied direct to panel face.  
Finish: Protective clear coating (Satin) applied over panels
- C.  
Screw fixed to surface. Method dependant on location

INSTALLATION

Mounting details indicative only. Structure, fixings and footings to be prepared according to manufacturer's specifications.

1. All measurements are in millimetres.
2. Mounting details indicative only, to be reviewed by signage contractor.
3. All locations are approximate and should be used as a guide only. Existing conditions shall be checked and verified by signage contractor before proceeding with the work.
4. All fixings to be concealed, fixings should not overlap with artwork.
5. All outdoor signage should have clear UV and anti graffiti coating.
6. All signage to have clear protective coating (satin) unless otherwise specified.
7. Structure and fixings subject to contractors engineering specifications.
8. Anti -theft bolts / screws to be specified by signage contractor.
9. ASPECT Studios to review and approve all drawings prior to manufacturing.
10. Contractor to supply shop drawings and footing designs for review and approval by project structural engineer.

PRECEDENTS



x-height at 22mm  
Text aligned to the left

100mm

88mm

50mm

50mm



A

B

C

SIDE A

SIGN TYPE

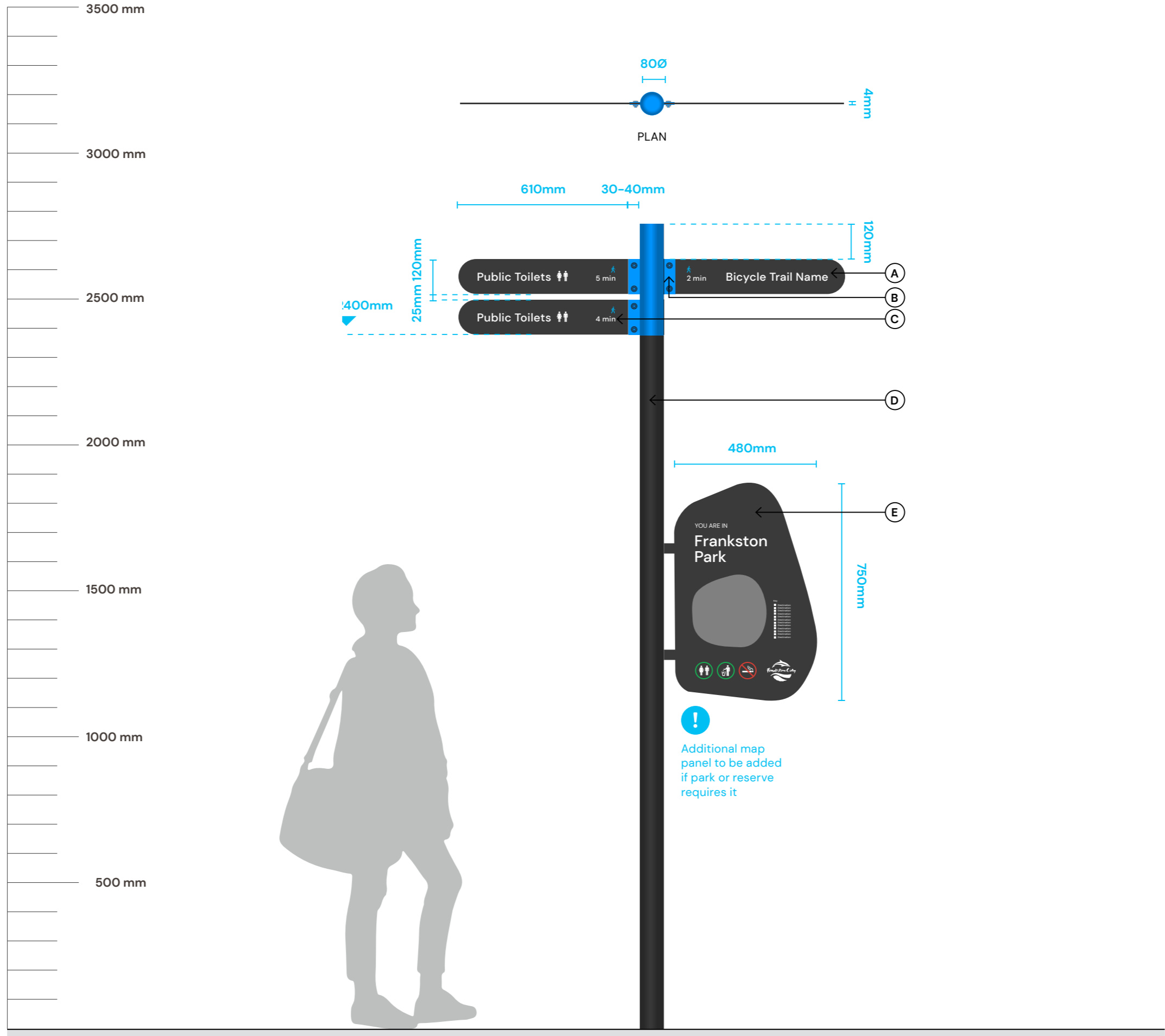
# RG1

Wall / Fence Mounted  
Regulatory

- GRAPHIC SPECIFICATIONS
- A.  
Type Colour: White  
Font: DM Sans
- 'You Are On' Font Weight: Regular  
'You Are On' Font Size: 70 pt
- Location Font Weight: Bold  
Location Font Size: 140 pt
- B.  
For more Regulatory information see  
visual component section.
- C.  
Logo Colour: White

- NOTES
- 'You Are In' Font – All Caps
- Dividing line  
Line Colour: PMS 2995 C  
Top stroke weight: 5 pt
- All measurements are in millimetres.

PRECEDENTS



SIGN TYPE

# PDR2

Open Space  
Fingerboard

TECHNICAL SPECIFICATIONS

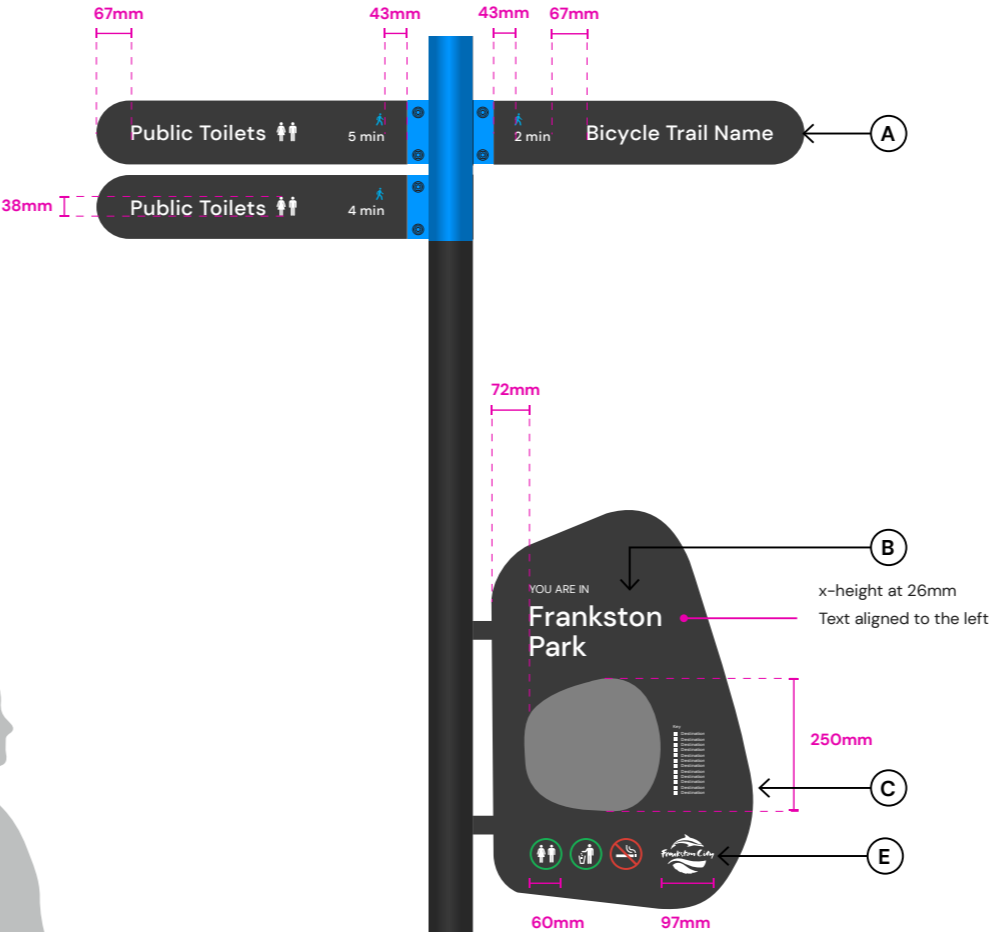
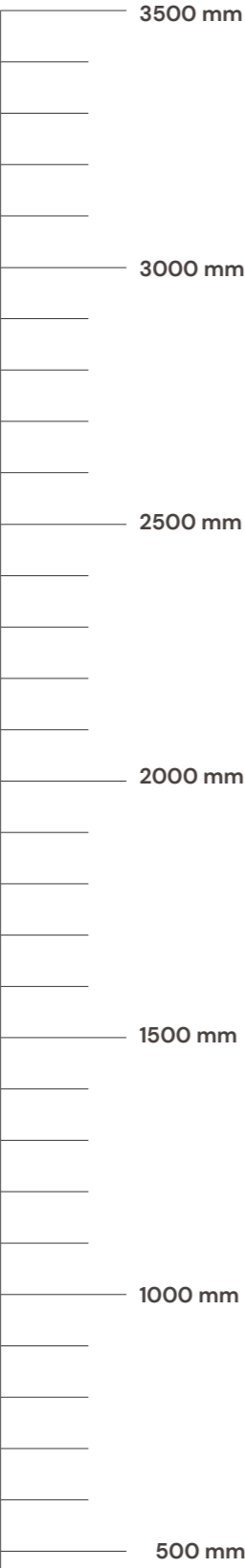
- A.  
Sign Panel: 4mm aluminium sign panel painted in two-pack polyurethane  
Colour: Pantone 433C
- B.  
Mounted to galvanised Pole. Fixings to be confirmed by manufacturer
- C.  
Graphics: Computer cut vinyl printed graphics applied direct to panel face.  
Finish: Protective clear coating (Satin) applied over panels
- D.  
Pole: Standard 70mm or 80mm galvanised pole for new poles. Retrofit existing poles where possible. Pole painted in two-pack polyurethane
- Pole slotted into socket mounting system and cast into concrete footing. Engineers to specify footing details and socket type  
Colour 1: Pantone 433C  
Colour 2: Dulux Water Raceway
- E.  
Map Panel: 4mm aluminium sign panel painted in two-pack polyurethane  
Colour: Pantone 433C

INSTALLATION

Mounting details indicative only. Structure, fixings and footings to be prepared according to manufacturer's specifications

1. All measurements are in millimetres.
2. Mounting details indicative only, to be reviewed by signage contractor.
3. All locations are approximate and should be used as a guide only. Existing conditions shall be checked and verified by signage contractor before proceeding with the work.
4. All fixings to be concealed, fixings should not overlap with artwork.
5. All outdoor signage should have clear UV and anti graffiti coating.
6. All signage to have clear protective coating (satin) unless otherwise specified.
7. Structure and fixings subject to contractors engineering specifications.
8. Anti -theft bolts / screws to be specified by signage contractor.
9. ASPECT Studios to review and approve all drawings prior to manufacturing.
10. Contractor to supply shop drawings and footing designs for review and approval by project structural engineer.

PRECEDENTS



SIDE A

SIGN TYPE

# PDR2

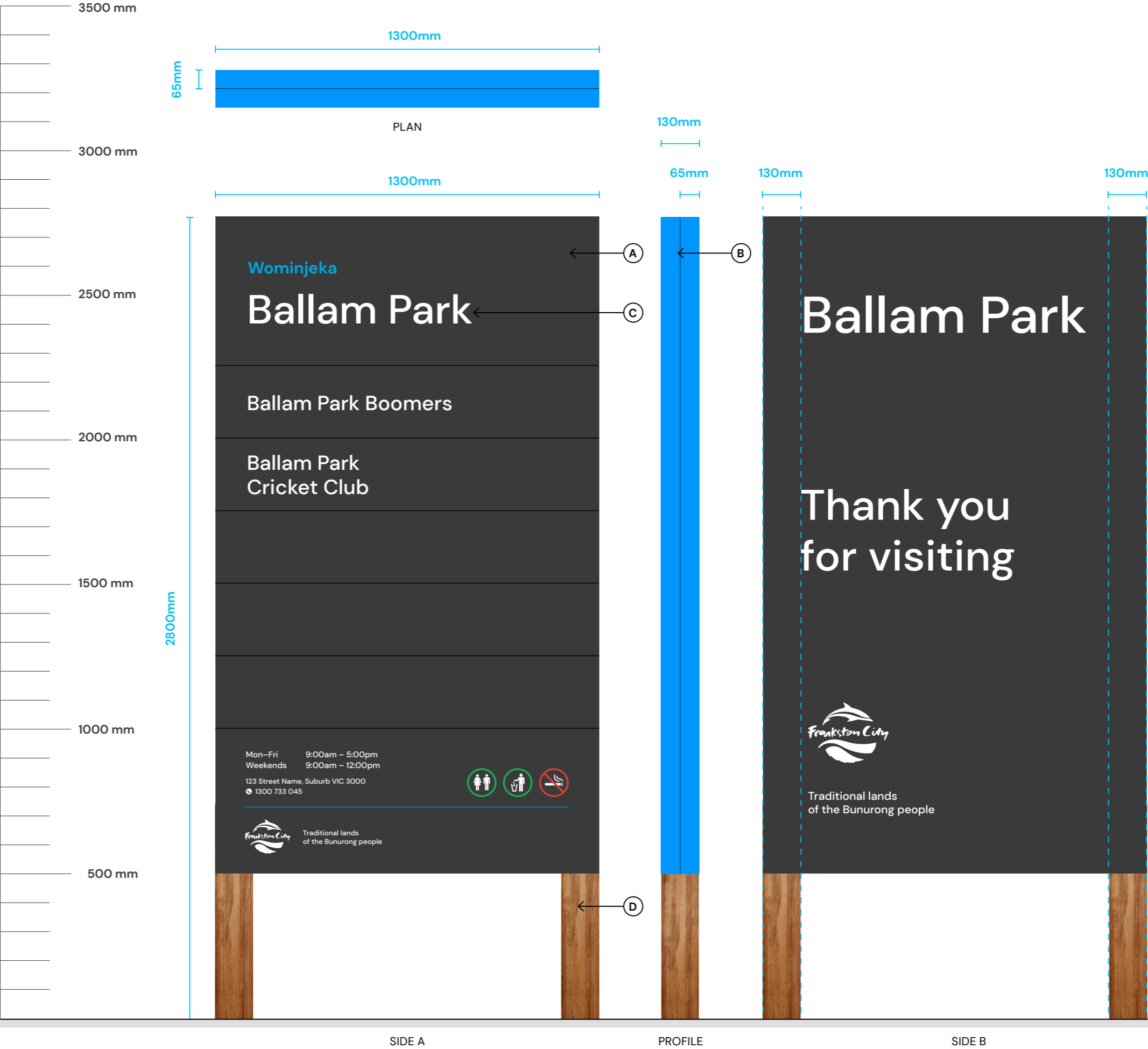
Open Space  
Fingerboard

- GRAPHIC SPECIFICATIONS
- A.  
Type Colour: White  
Font: DM Sans  
Font Weight: Medium  
  
Location Font Size: 110 pt  
  
Time Font Size: 70 pt  
  
Icon Colour: PMS 2995 C
- B.  
Type Colour: White  
Font: DM Sans  
  
'You Are On' Font Weight: Regular  
'You Are On' Font Size: 59.5 pt  
  
Location Font Weight: Medium  
Location Font Size: 150 pt
- C.  
Mapping  
Park map: 250mm  
Type Colour: White  
Font: DM Sans  
Font Weight: Regular  
Font Size: 23 pt
- D.  
For more Regulatory information see visual component section.
- Logo Colour: White

NOTES

'You Are On' Font – All Caps  
All measurements are in millimetres.

PRECEDENTS



SIGN TYPE

# PID3

Site Tenant

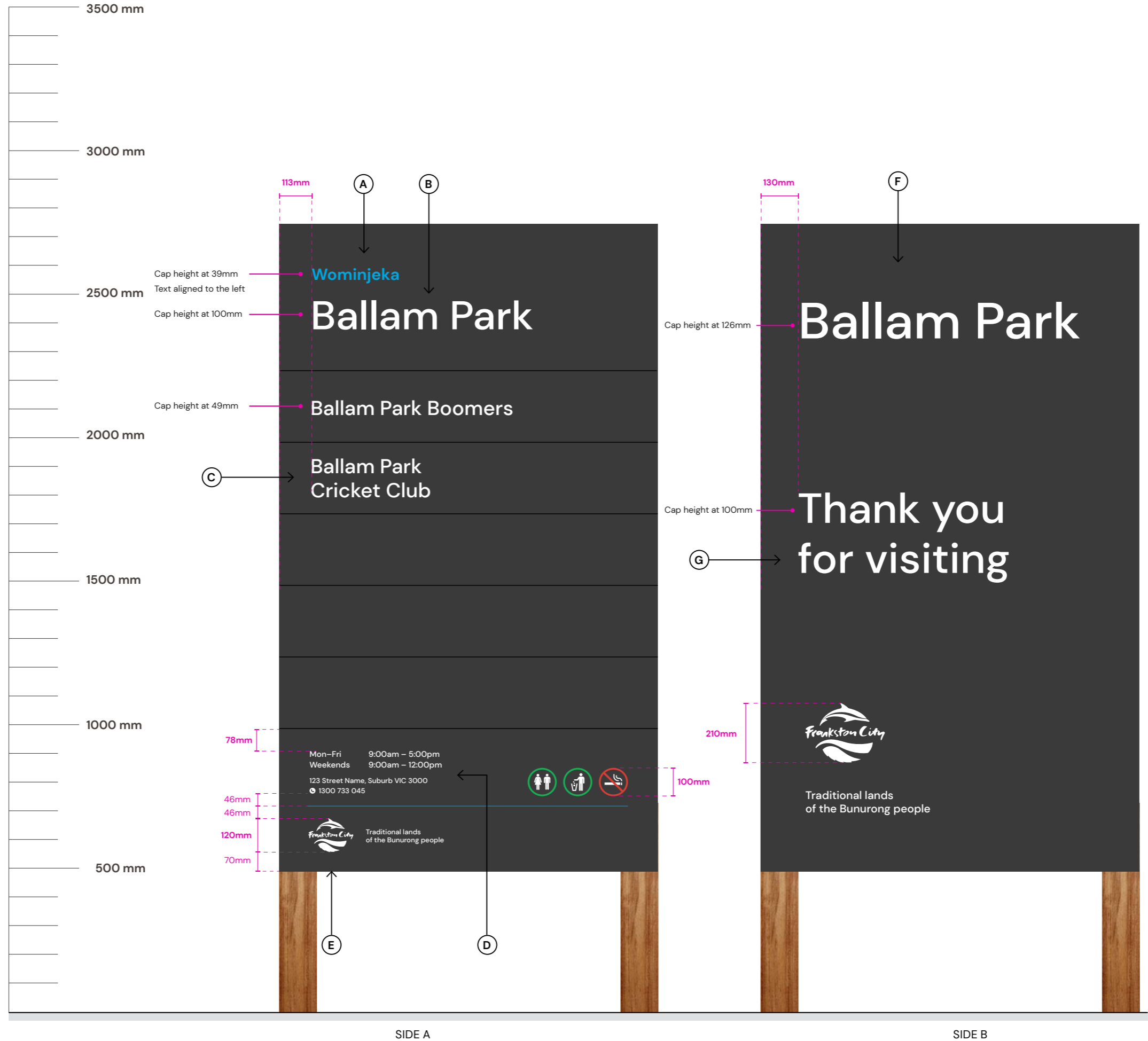
- TECHNICAL SPECIFICATIONS
- A. Sign Panel: 3mm Aluminium painted in two-pack polyurethane  
Colour: Pantone 433C  
Finish: Matte
  - B. External Edge: 3mm Aluminium painted in two-pack polyurethane  
Colour: Dulux Water Raceway  
Finish: Matte
  - C. Graphics: Computer Cut Vinyl Printed Graphics Applied Direct To Panel Face.  
Finish: Protective Clear Coating (Satin) Applied Over Panels
  - D. Timber (class 1 hardwood timber or similar). Material to be reviewed by signage contractor

INSTALLATION

Mounting details indicative only. Structure, fixings and footings to be prepared according to manufacturer's specifications.

1. All measurements are in millimetres.
2. Mounting details indicative only, to be reviewed by signage contractor.
3. All locations are approximate and should be used as a guide only. Existing conditions shall be checked and verified by signage contractor before proceeding with the work.
4. All fixings to be concealed, fixings should not overlap with artwork.
5. All outdoor signage should have clear UV and anti graffiti coating.
6. All signage to have clear protective coating (satin) unless otherwise specified.
7. Structure and fixings subject to contractors engineering specifications.
8. Anti -theft bolts / screws to be specified by signage contractor.
9. ASPECT Studios to review and approve all drawings prior to manufacturing.
10. Contractor to supply shop drawings and footing designs for review and approval by project structural engineer.

PRECEDENTS



SIGN TYPE

# PID3

Site Tenant

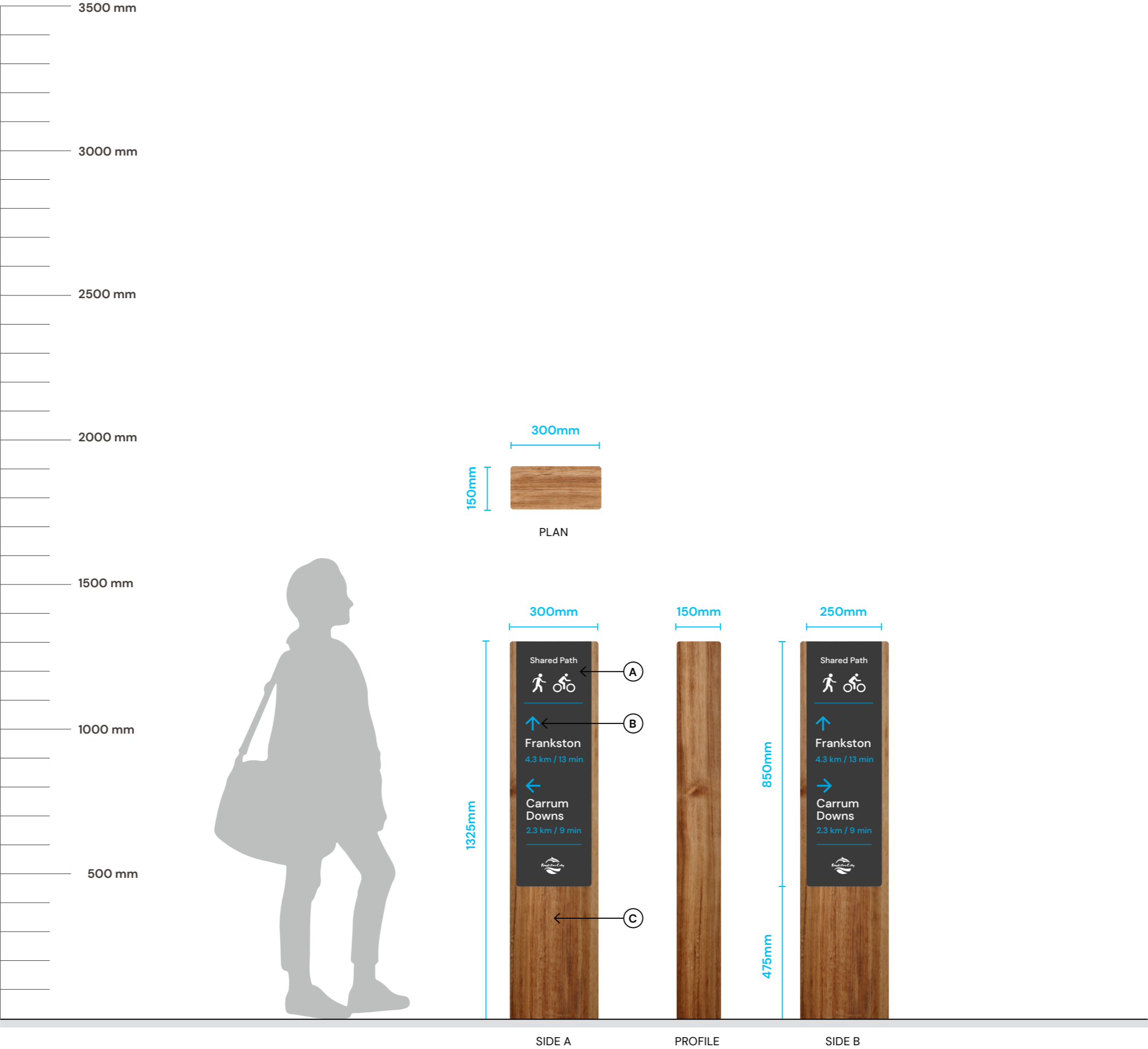
GRAPHIC SPECIFICATIONS

- A. Font: DM Sans  
Font Weight: Bold  
Font Size: 160 pt  
Font Colour: PMS 2995 C
- B. Type Colour: White  
Font: DM Sans  
Font Weight: Medium  
Font Size: 400 pt
- C. Club / Sponsor Panels  
Type Colour: White  
Font: DM Sans  
Font Weight: Medium  
Font Size: 200 pt
- D. Additional facility information  
Type Colour: White  
Font: DM Sans  
Font Weight: Medium  
Font Size: 70 pt
- E. Logo Colour: White

NOTES

- 'You Are On' Font – All Caps
- All type to be left aligned
- Dividing line  
Line Colour: PMS 2995 C  
Top stroke weight: 5 pt
- All measurements are in millimetres.

PRECEDENTS



SIGN TYPE

# PD3

Directional Totem

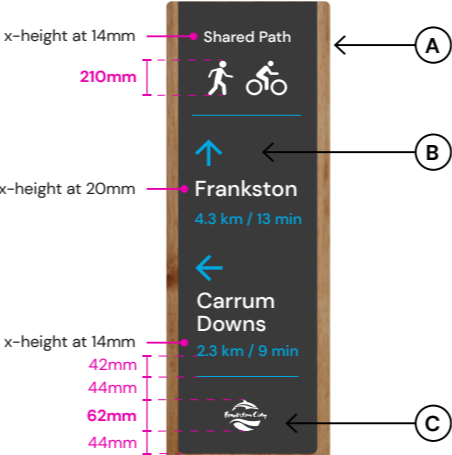
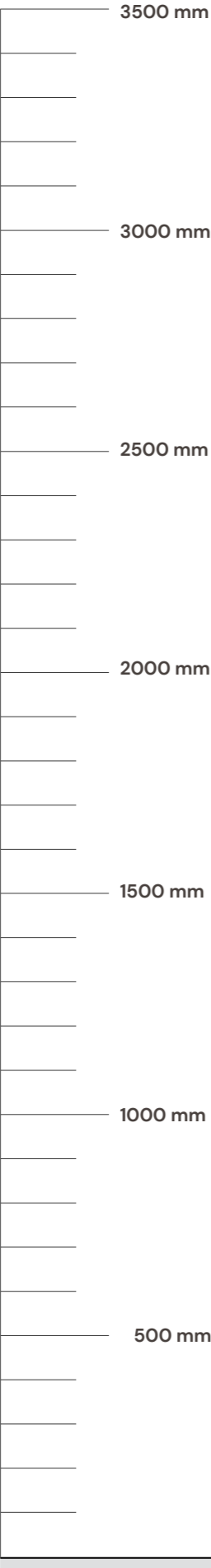
- TECHNICAL SPECIFICATIONS
- A.** Sign Panel: 3mm Aluminium painted in two-pack polyurethane  
Panel Colour: Pantone 433C  
Finish: Matte
  - B.** Graphics: Computer cut vinyl printed graphics applied direct to panel face.  
Finish: Protective clear coating (Satin) applied over panels
  - C.** Timber panel base (class 1 hardwood timber or similar). Material to be reviewed by signage contractor

**INSTALLATION**

Mounting details indicative only. Structure, fixings and footings to be prepared according to manufacturer's specifications

1. All measurements are in millimetres.
2. Mounting details indicative only, to be reviewed by signage contractor.
3. All locations are approximate and should be used as a guide only. Existing conditions shall be checked and verified by signage contractor before proceeding with the work.
4. All fixings to be concealed, fixings should not overlap with artwork.
5. All outdoor signage should have clear UV and anti graffiti coating.
6. All signage to have clear protective coating (satin) unless otherwise specified.
7. Structure and fixings subject to contractors engineering specifications.
8. Anti -theft bolts / screws to be specified by signage contractor.
9. ASPECT Studios to review and approve all drawings prior to manufacturing.
10. Contractor to supply shop drawings and footing designs for review and approval by project structural engineer.

PRECEDENTS



SIDE A

PROFILE



SIDE B

SIGN TYPE

# PD3

Directional Totem

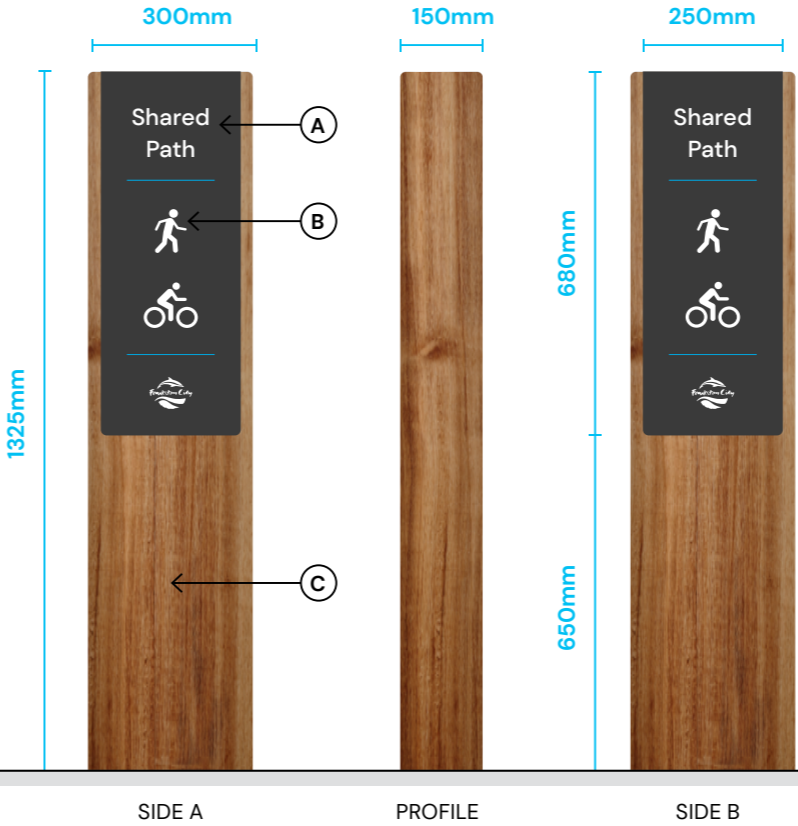
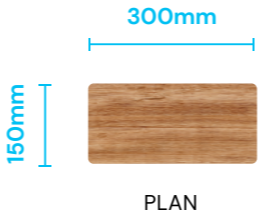
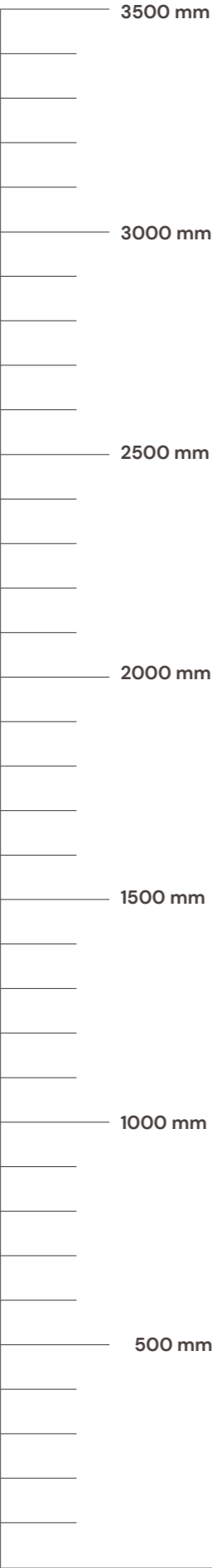
GRAPHIC SPECIFICATIONS

- A.  
Font: DM Sans  
Font Weight: Medium  
Font Size: 80 pt  
Font & Icon Colour: White
- B.  
Font: DM Sans  
Font Weight: Medium
- Destination Type Colour: White  
Destination Font Size: 115 pt
- Time & Distance Type Colour: PMS 2995 C  
Time & Distance Font Size: 80 pt
- Arrow Colour: PMS 2995 C
- C.  
Logo Colour: White

NOTES

- All type to be left aligned
- Dividing line  
Line Colour: PMS 2995 C  
Top stroke weight: 5 pt
- All measurements are in millimetres.

PRECEDENTS



SIGN TYPE

# PID4

## Shared Path Trail

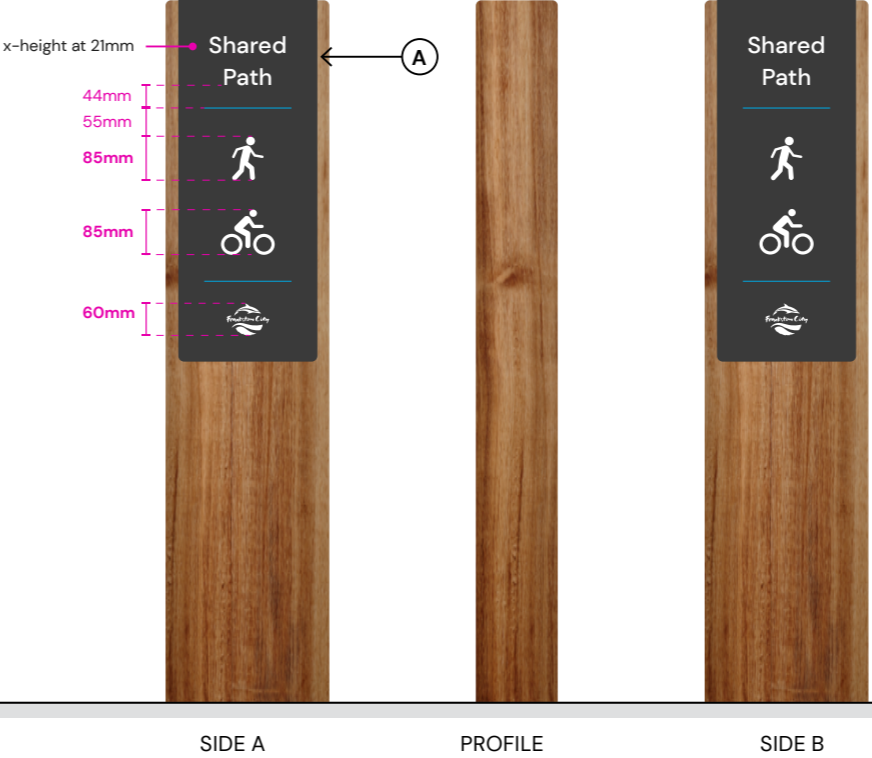
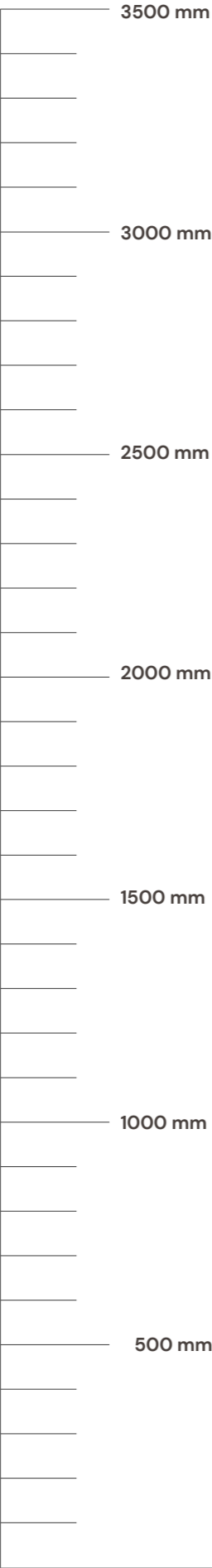
- TECHNICAL SPECIFICATIONS
- A.**  
Sign Panel: 3mm Aluminium painted in two-pack polyurethane  
Panel Colour: Pantone 433C  
Finish: Matte
- B.**  
Graphics: Computer cut vinyl printed graphics applied direct to panel face.  
Finish: Protective clear coating (Satin) applied over panels
- C.**  
Timber panel base (class 1 hardwood timber or similar). Material to be reviewed by signage contractor

**INSTALLATION**

Mounting details indicative only. Structure, fixings and footings to be prepared according to manufacturer's specifications

1. All measurements are in millimetres.
2. Mounting details indicative only, to be reviewed by signage contractor.
3. All locations are approximate and should be used as a guide only. Existing conditions shall be checked and verified by signage contractor before proceeding with the work.
4. All fixings to be concealed, fixings should not overlap with artwork.
5. All outdoor signage should have clear UV and anti graffiti coating.
6. All signage to have clear protective coating (satin) unless otherwise specified.
7. Structure and fixings subject to contractors engineering specifications.
8. Anti -theft bolts / screws to be specified by signage contractor.
9. ASPECT Studios to review and approve all drawings prior to manufacturing.
10. Contractor to supply shop drawings and footing designs for review and approval by project structural engineer.

PRECEDENTS



SIGN TYPE

# PID4

Shared Path Trail

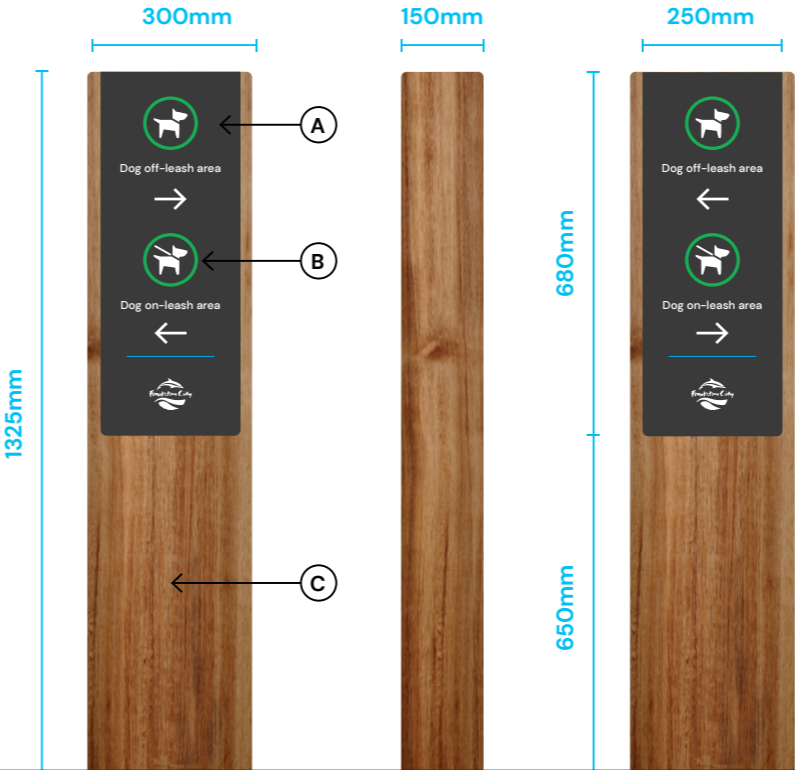
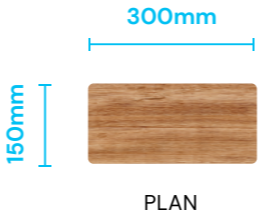
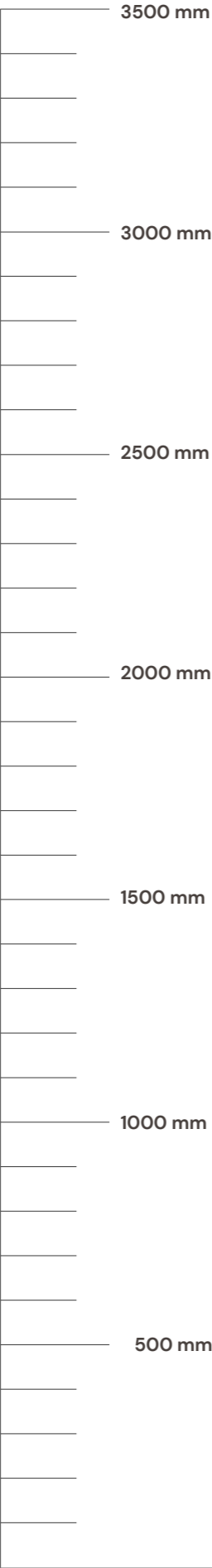
GRAPHIC SPECIFICATIONS

A.  
Font: DM Sans  
Font Weight: Medium  
Font Size: 122 pt  
Font, Icon & Logo Colour: White

NOTES

All type to be centre aligned  
Dividing line  
Line Colour: PMS 2995 C  
Top stroke weight: 5 pt  
All measurements are in millimetres.

PRECEDENTS



SIGN TYPE

# RG2

Regulatory Totem

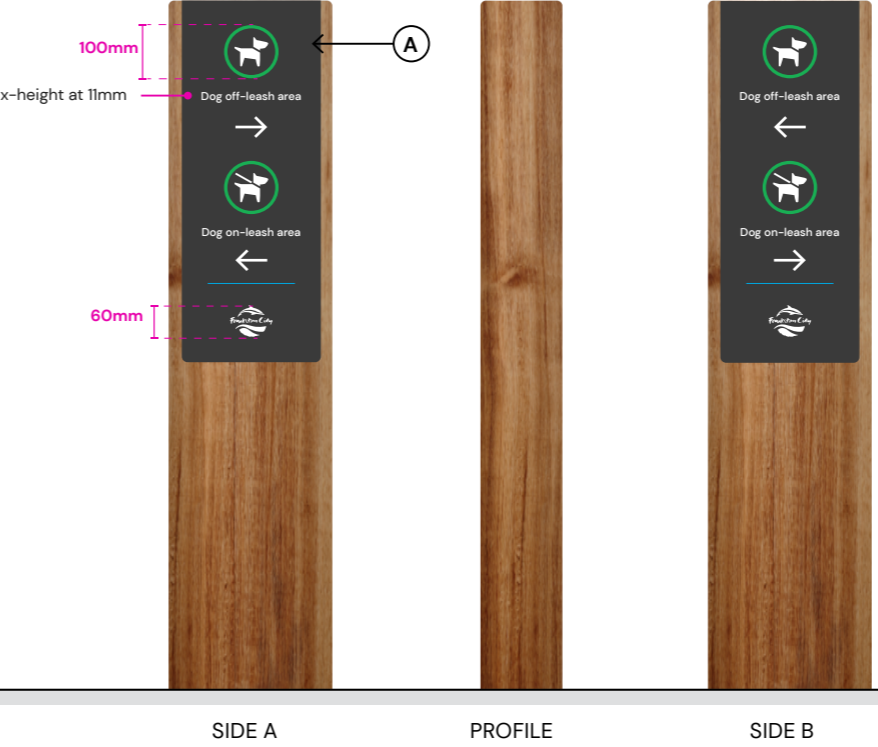
- TECHNICAL SPECIFICATIONS
- A.**  
Sign Panel: 3mm Aluminium painted in two-pack polyurethane  
Panel Colour: Pantone 433C  
Finish: Matte
- B.**  
Graphics: Computer cut vinyl printed graphics applied direct to panel face.  
Finish: Protective clear coating (Satin) applied over panels
- C.**  
Timber panel base (class 1 hardwood timber or similar). Material to be reviewed by signage contractor

**INSTALLATION**

Mounting details indicative only. Structure, fixings and footings to be prepared according to manufacturer's specifications

1. All measurements are in millimetres.
2. Mounting details indicative only, to be reviewed by signage contractor.
3. All locations are approximate and should be used as a guide only. Existing conditions shall be checked and verified by signage contractor before proceeding with the work.
4. All fixings to be concealed, fixings should not overlap with artwork.
5. All outdoor signage should have clear UV and anti graffiti coating.
6. All signage to have clear protective coating (satin) unless otherwise specified.
7. Structure and fixings subject to contractors engineering specifications.
8. Anti -theft bolts / screws to be specified by signage contractor.
9. ASPECT Studios to review and approve all drawings prior to manufacturing.
10. Contractor to supply shop drawings and footing designs for review and approval by project structural engineer.

PRECEDENTS



SIGN TYPE

# RG2

Regulatory Totem

GRAPHIC SPECIFICATIONS

A.  
Font: DM Sans  
Font Weight: Medium  
Font Size: 60 pt  
Font, Arrow & Logo Colour: White

NOTES

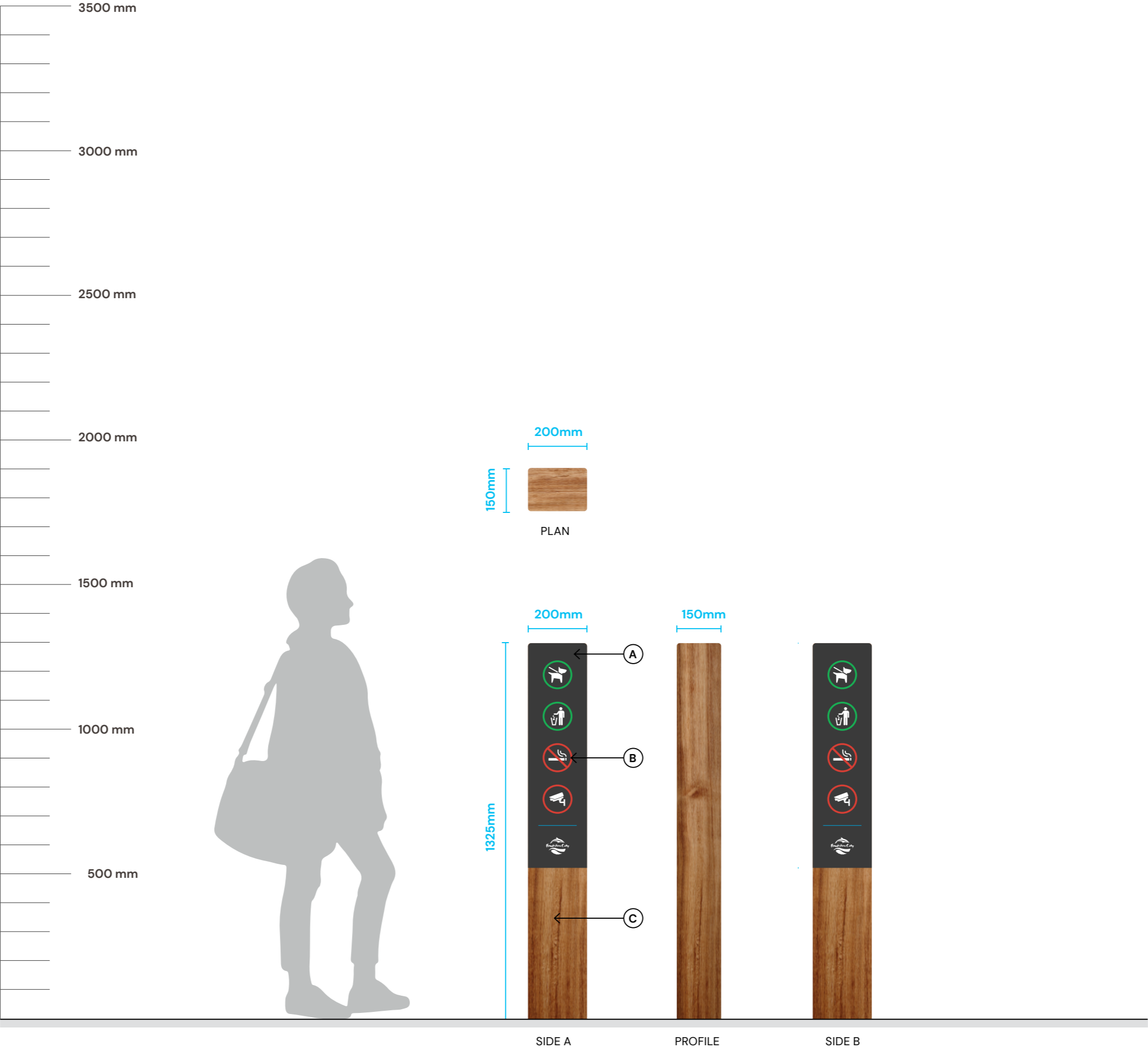
For more Regulatory information see visual component section.

All type to be centre aligned

Dividing line  
Line Colour: PMS 2995 C  
Top stroke weight: 5 pt

All measurements are in millimetres.

PRECEDENTS



SIGN TYPE

# RG3

Regulatory Bollard

- TECHNICAL SPECIFICATIONS
- A.  
Sign Panel: 3mm Aluminium painted in two-pack polyurethane  
Panel Colour: Pantone 433C  
Finish: Matte
- B.  
Graphics: Computer cut vinyl printed graphics applied direct to panel face.  
Finish: Protective clear coating (Satin) applied over panels
- C.  
Timber panel base (class 1 hardwood timber or similar). Material to be reviewed by signage contractor

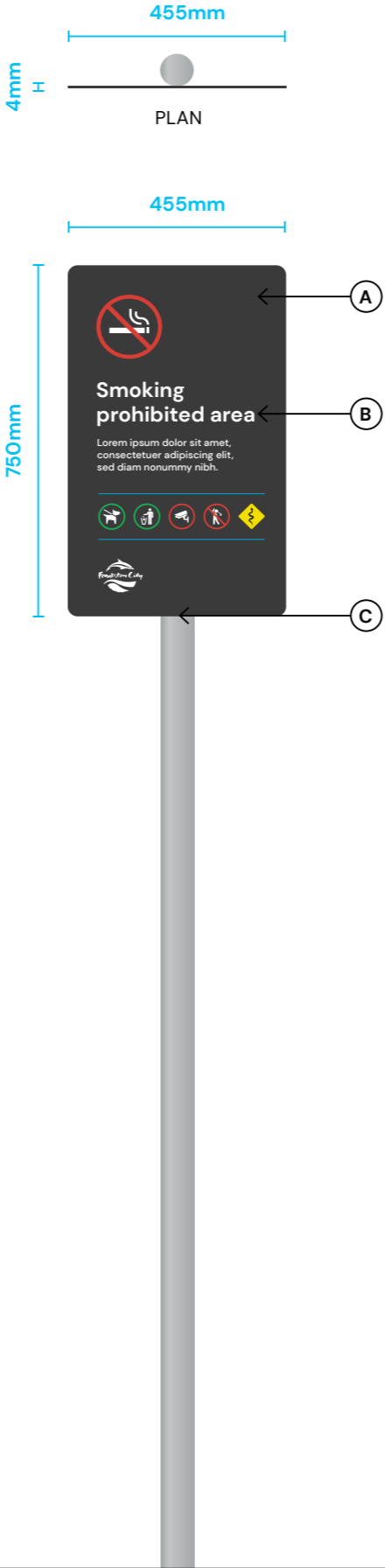
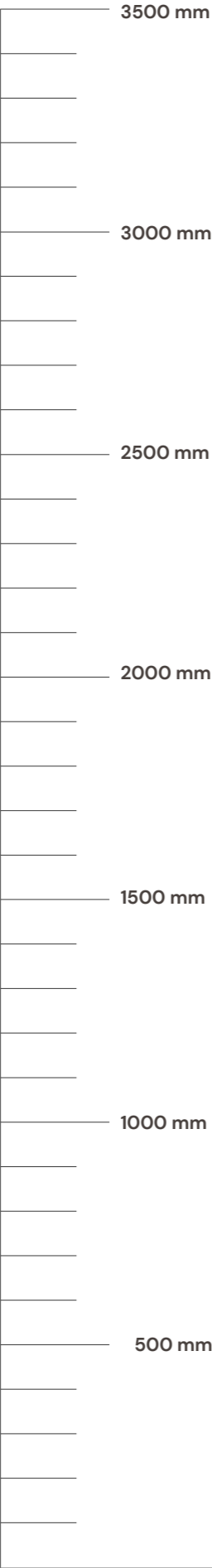
INSTALLATION

Mounting details indicative only. Structure, fixings and footings to be prepared according to manufacturer's specifications

● FOR GRAPHIC SPECIFICATIONS SEE RG2

1. All measurements are in millimetres.
2. Mounting details indicative only, to be reviewed by signage contractor.
3. All locations are approximate and should be used as a guide only. Existing conditions shall be checked and verified by signage contractor before proceeding with the work.
4. All fixings to be concealed, fixings should not overlap with artwork.
5. All outdoor signage should have clear UV and anti graffiti coating.
6. All signage to have clear protective coating (satin) unless otherwise specified.
7. Structure and fixings subject to contractors engineering specifications.
8. Anti -theft bolts / screws to be specified by signage contractor.
9. ASPECT Studios to review and approve all drawings prior to manufacturing.
10. Contractor to supply shop drawings and footing designs for review and approval by project structural engineer.

PRECEDENTS



SIDE A

SIGN TYPE

# RG4

Regulatory Panel

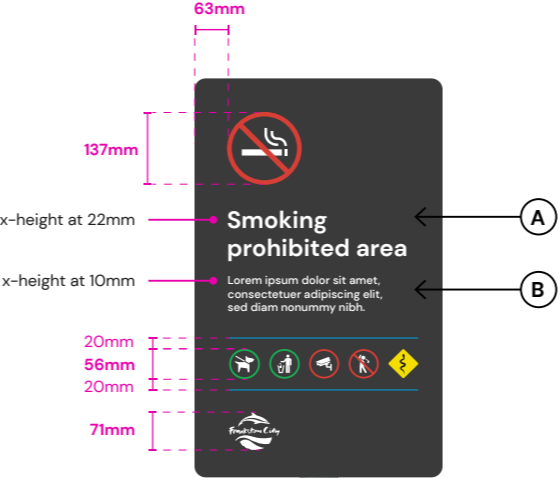
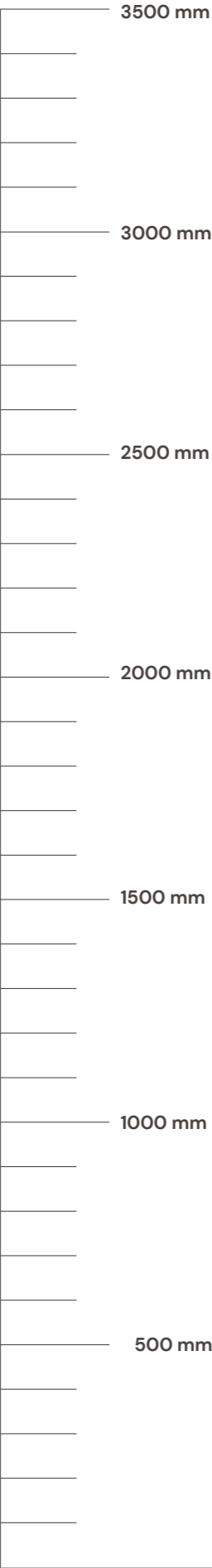
- TECHNICAL SPECIFICATIONS
- A.**  
Sign Panel: 4mm Aluminium painted in two-pack polyurethane  
Panel Colour: Pantone 433C  
Finish: Matte
- B.**  
Graphics: Computer cut vinyl printed graphics applied direct to panel face.  
Finish: Protective clear coating (Satin) applied over panels
- C.**  
Mounted to standard galvanised pole.  
Retrofit existing poles where possible

INSTALLATION

Mounting details indicative only. Structure, fixings and footings to be prepared according to manufacturer's specifications.

1. All measurements are in millimetres.
2. Mounting details indicative only, to be reviewed by signage contractor.
3. All locations are approximate and should be used as a guide only. Existing conditions shall be checked and verified by signage contractor before proceeding with the work.
4. All fixings to be concealed, fixings should not overlap with artwork.
5. All outdoor signage should have clear UV and anti graffiti coating.
6. All signage to have clear protective coating (satin) unless otherwise specified.
7. Structure and fixings subject to contractors engineering specifications.
8. Anti -theft bolts / screws to be specified by signage contractor.
9. ASPECT Studios to review and approve all drawings prior to manufacturing.
10. Contractor to supply shop drawings and footing designs for review and approval by project structural engineer.

PRECEDENTS



SIDE A

SIGN TYPE

# RG4

Regulatory Panel

GRAPHIC SPECIFICATIONS

- A.**  
Font: DM Sans  
Font Weight: Bold  
Font Size: 125 pt  
Font Colour: White
- B.**  
Font: DM Sans  
Font Weight: Medium  
Font Size: 60 pt  
Font Colour: White

INSTALLATION

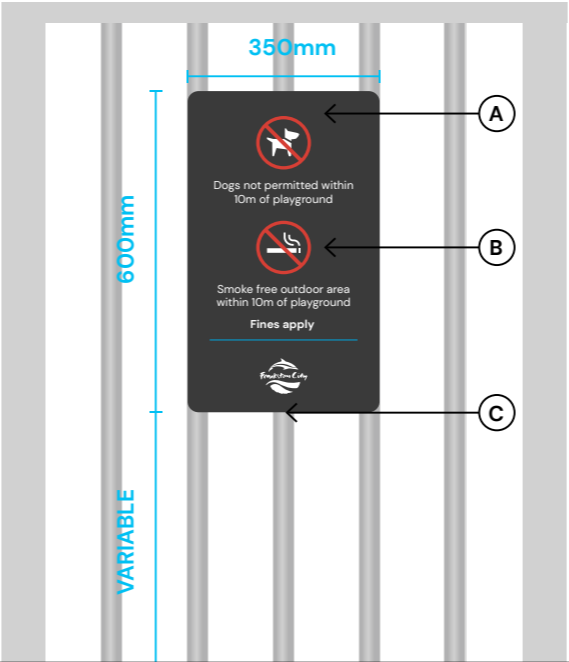
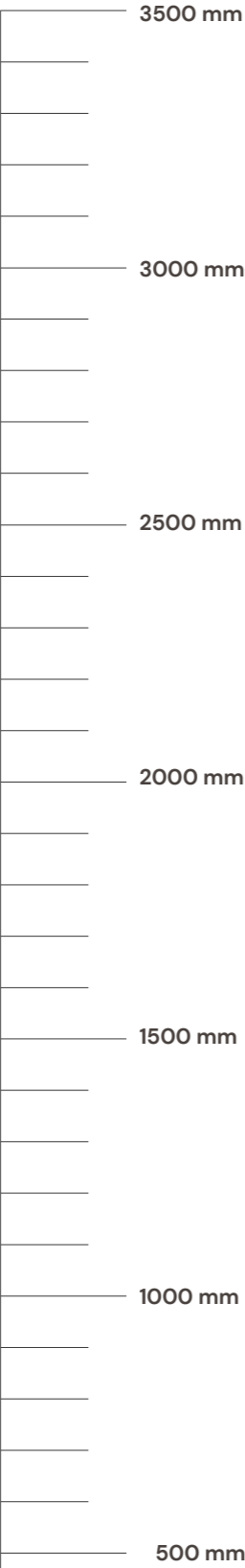
For more Regulatory information see visual component section.

All type to be left aligned

Dividing line  
Line Colour: PMS 2995 C  
Top stroke weight: 2.5 pt

All measurements are in millimetres.

PRECEDENTS



SIDE A

SIGN TYPE

# PRG1

Playground Regulatory Fence Mounted

TECHNICAL SPECIFICATIONS

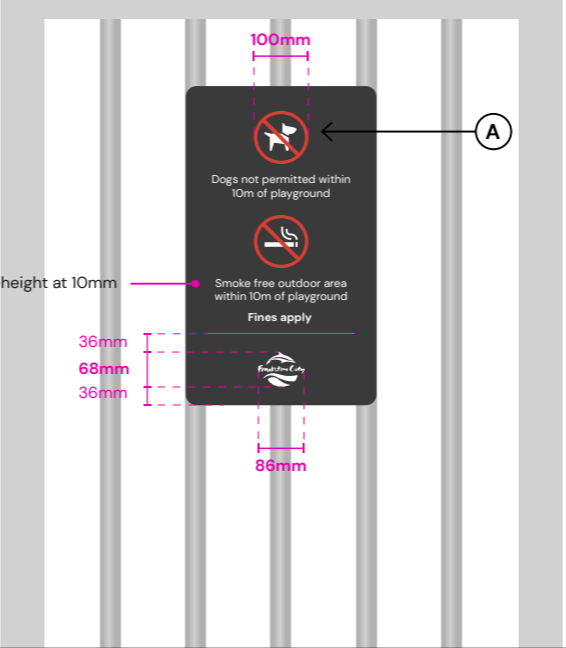
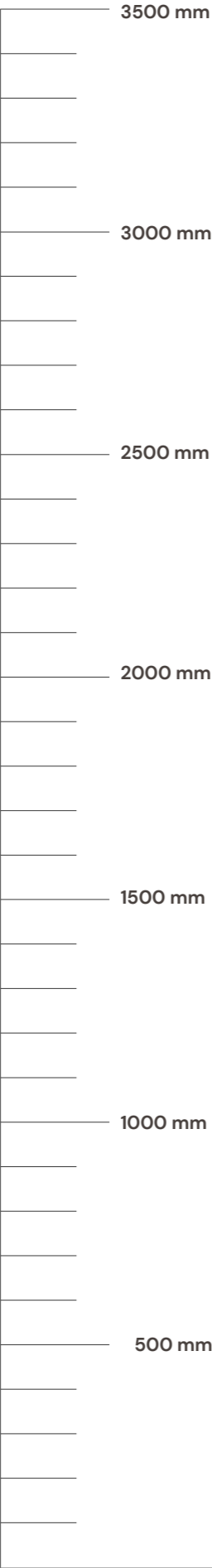
- A.**  
Sign Panel: 4mm Aluminium painted in two-pack polyurethane  
Panel Colour: Pantone 433C  
Finish: Matte
- B.**  
Graphics: Computer cut vinyl printed graphics applied direct to panel face.  
Finish: Protective clear coating (Satin) applied over panels
- C.**  
Mounted to substrate

INSTALLATION

Mounting details indicative only. Structure, fixings and footings to be prepared according to manufacturer's specifications.

1. All measurements are in millimetres.
2. Mounting details indicative only, to be reviewed by signage contractor.
3. All locations are approximate and should be used as a guide only. Existing conditions shall be checked and verified by signage contractor before proceeding with the work.
4. All fixings to be concealed, fixings should not overlap with artwork.
5. All outdoor signage should have clear UV and anti graffiti coating.
6. All signage to have clear protective coating (satin) unless otherwise specified.
7. Structure and fixings subject to contractors engineering specifications.
8. Anti -theft bolts / screws to be specified by signage contractor.
9. ASPECT Studios to review and approve all drawings prior to manufacturing.
10. Contractor to supply shop drawings and footing designs for review and approval by project structural engineer.

PRECEDENTS



SIDE A

SIGN TYPE

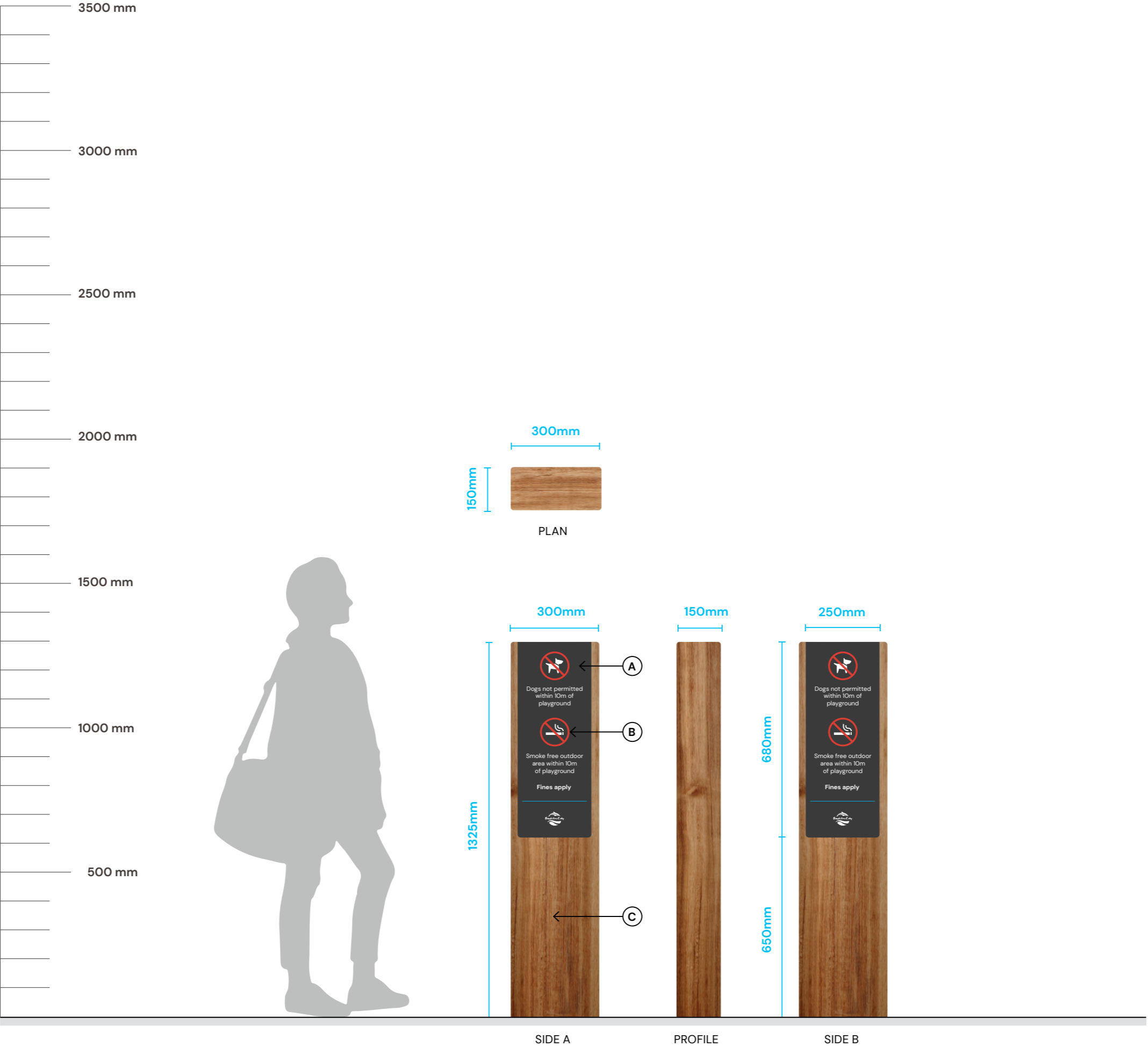
# PRG1

Playground Regulatory  
Fence Mounted

- GRAPHIC SPECIFICATIONS
- A.  
Font: DM Sans  
Font Weight: Regular  
Font Size: 60 pt  
Font Colour: White

- INSTALLATION
- For more Regulatory information see visual component section.
- All type to be centre aligned
- Dividing line  
Line Colour: PMS 2995 C  
Top stroke weight: 5 pt
- All measurements are in millimetres.

PRECEDENTS



SIGN TYPE

# PRG2

Playground  
Regulatory Totem

TECHNICAL SPECIFICATIONS

- A.**  
Sign Panel: 3mm Aluminium painted in two-pack polyurethane  
Panel Colour: Pantone 433C  
Finish: Matte
- B.**  
Graphics: Computer cut vinyl printed graphics applied direct to panel face.  
Finish: Protective clear coating (Satin) applied over panels
- C.**  
Timber panel base (class 1 hardwood timber or similar). Material to be reviewed by signage contractor

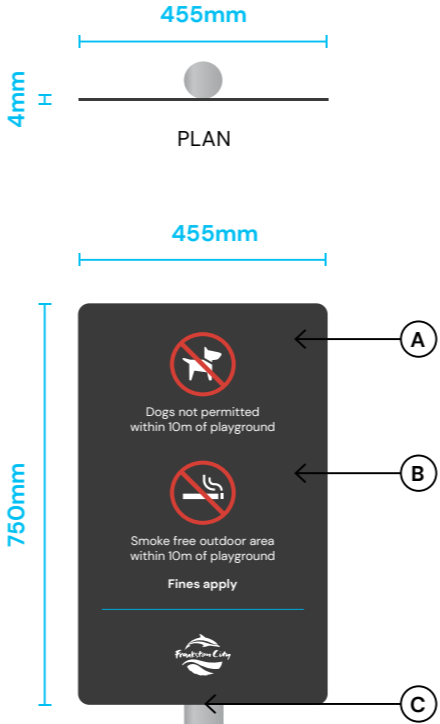
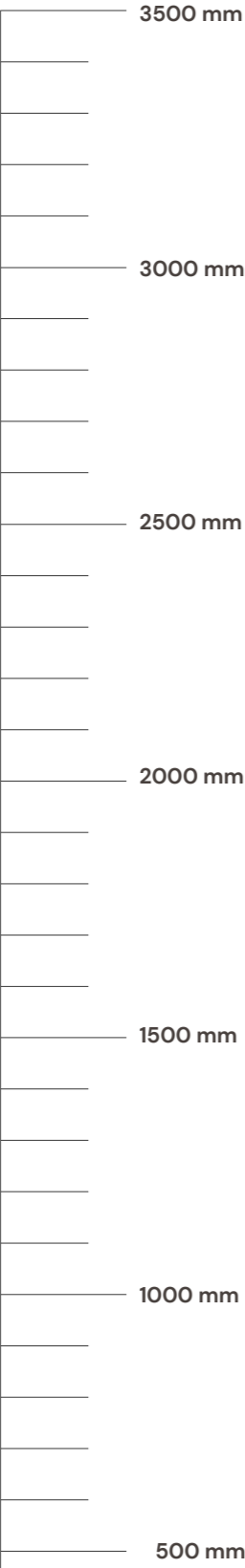
INSTALLATION

Mounting details indicative only. Structure, fixings and footings to be prepared according to manufacturer's specifications

FOR GRAPHIC SPECIFICATIONS  
SEE PRG1

1. All measurements are in millimetres.
2. Mounting details indicative only, to be reviewed by signage contractor.
3. All locations are approximate and should be used as a guide only. Existing conditions shall be checked and verified by signage contractor before proceeding with the work.
4. All fixings to be concealed, fixings should not overlap with artwork.
5. All outdoor signage should have clear UV and anti graffiti coating.
6. All signage to have clear protective coating (satin) unless otherwise specified.
7. Structure and fixings subject to contractors engineering specifications.
8. Anti -theft bolts / screws to be specified by signage contractor.
9. ASPECT Studios to review and approve all drawings prior to manufacturing.
10. Contractor to supply shop drawings and footing designs for review and approval by project structural engineer.

PRECEDENTS



SIDE A

SIGN TYPE

# PRG3

Playground  
Regulatory Panel

- TECHNICAL SPECIFICATIONS
- A.**  
Sign Panel: 4mm Aluminium painted in two-pack polyurethane  
Panel Colour: Pantone 433C  
Finish: Matte
- B.**  
Graphics: Computer cut vinyl printed graphics applied direct to panel face.  
Finish: Protective clear coating (Satin) applied over panels
- C.**  
Mounted to standard galvanised pole. Retrofit existing poles where possible

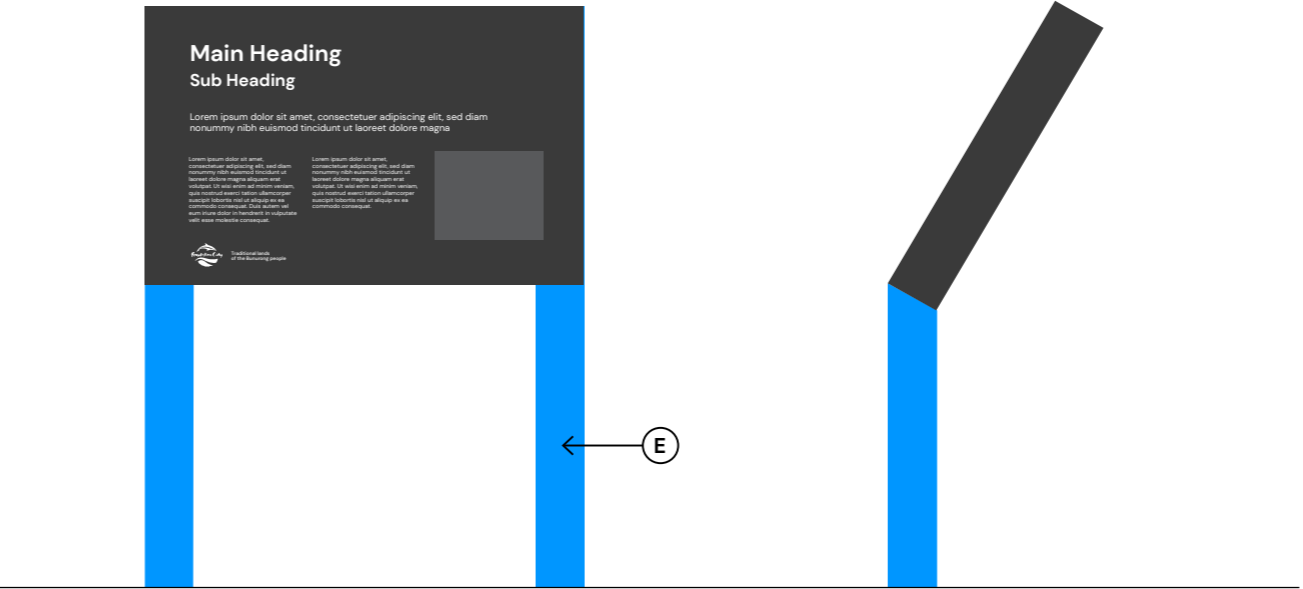
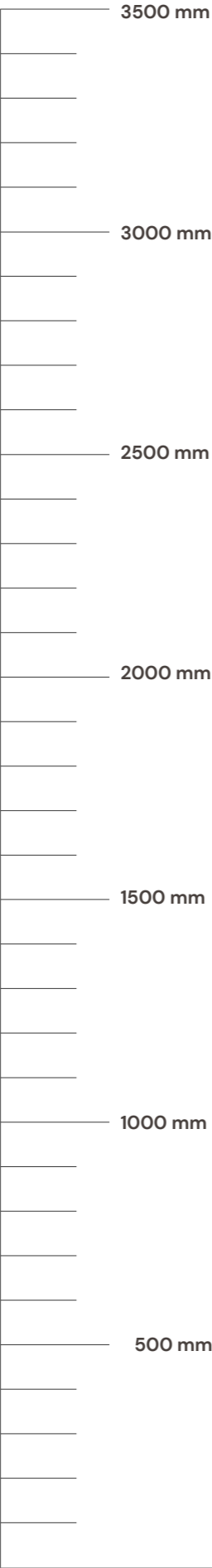
**INSTALLATION**

Mounting details indicative only. Structure, fixings and footings to be prepared according to manufacturer's specifications.

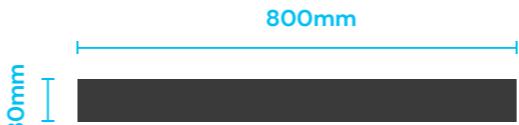
● FOR GRAPHIC SPECIFICATIONS SEE PRG1

1. All measurements are in millimetres.
2. Mounting details indicative only, to be reviewed by signage contractor.
3. All locations are approximate and should be used as a guide only. Existing conditions shall be checked and verified by signage contractor before proceeding with the work.
4. All fixings to be concealed, fixings should not overlap with artwork.
5. All outdoor signage should have clear UV and anti graffiti coating.
6. All signage to have clear protective coating (satin) unless otherwise specified.
7. Structure and fixings subject to contractors engineering specifications.
8. Anti -theft bolts / screws to be specified by signage contractor.
9. ASPECT Studios to review and approve all drawings prior to manufacturing.
10. Contractor to supply shop drawings and footing designs for review and approval by project structural engineer.

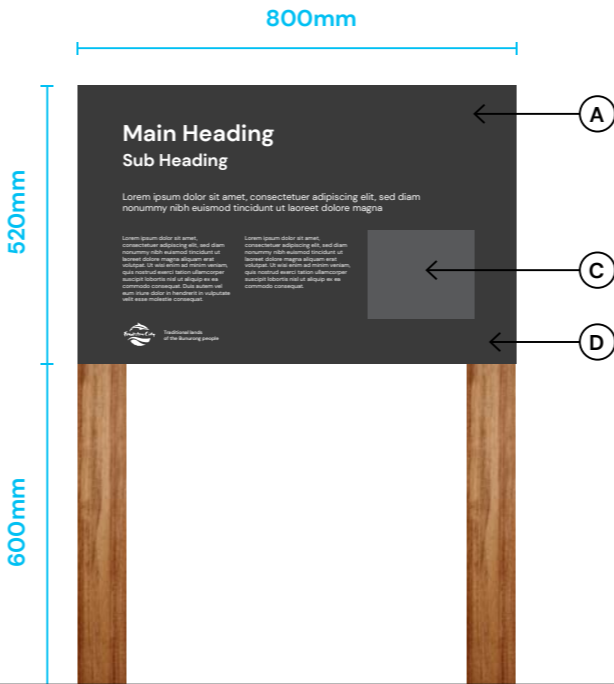
PRECEDENTS



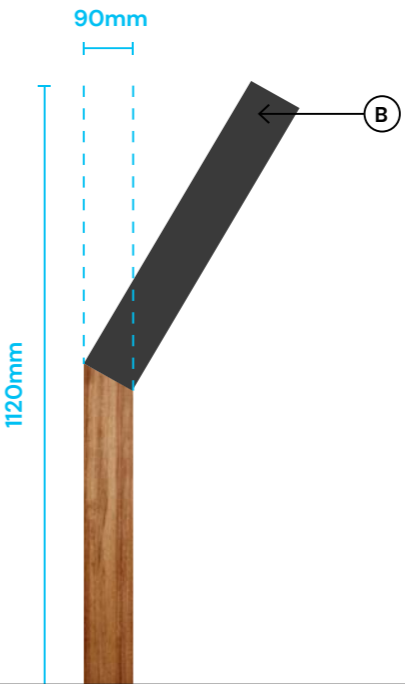
SIDE A – MATERIAL OPTION



PLAN



SIDE A



PROFILE

SIGN TYPE

# INT1

Freestanding Interpretive Sign

TECHNICAL SPECIFICATIONS

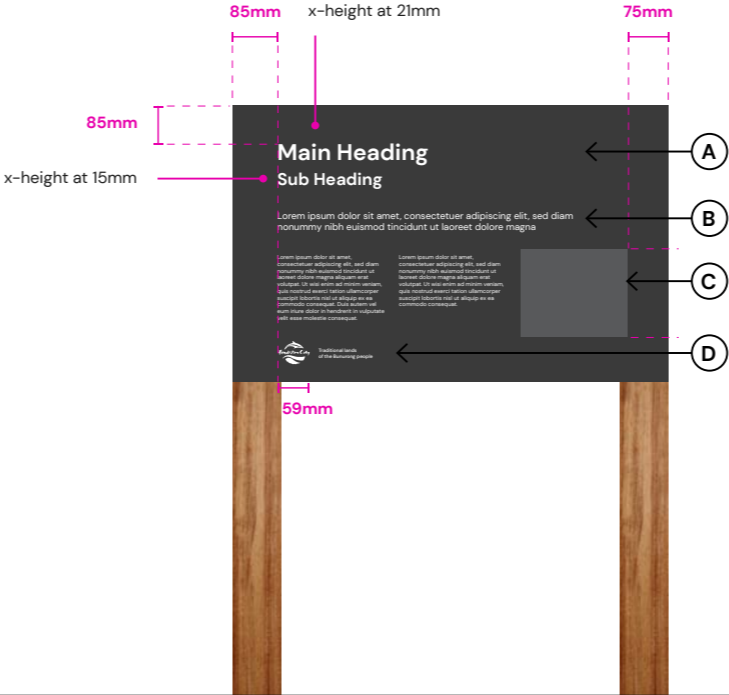
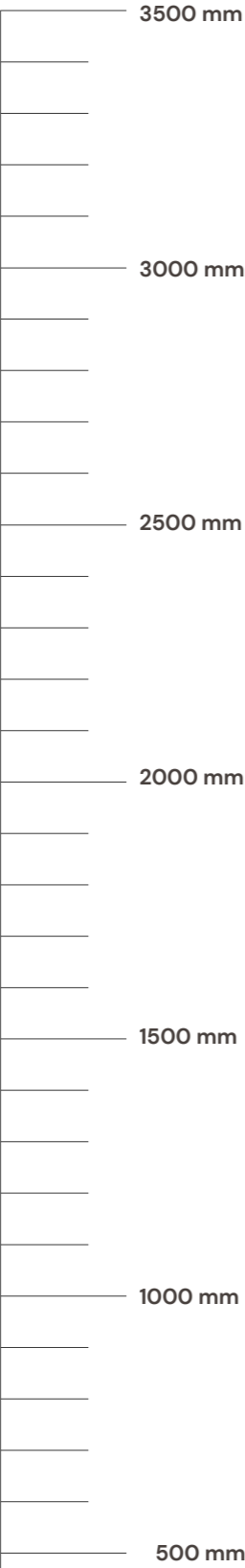
- A. Sign Panel: 4mm Aluminium painted in two-pack polyurethane  
Panel Colour: Pantone 433C  
Finish: Matte
- B. External edge: External edge painted in two-pack polyurethane  
Colour: Pantone 433C
- C. Graphics: Computer cut vinyl printed graphics applied direct to panel face.  
Finish: Protective clear coating (Satin) applied over panels
- D. Artwork panels adhered to an internal 3mm mounting plate, screw fixed to a RHS galvanised steel frame
- E. OPTIONAL: 3mm Aluminium painted in two-pack polyurethane  
Panel Colour: Dulux Water Raceway  
Finish: Matte

INSTALLATION

Mounting details indicative only. Structure, fixings and footings to be prepared according to manufacturer's specifications.

1. All measurements are in millimetres.
2. Mounting details indicative only, to be reviewed by signage contractor.
3. All locations are approximate and should be used as a guide only. Existing conditions shall be checked and verified by signage contractor before proceeding with the work.
4. All fixings to be concealed, fixings should not overlap with artwork.
5. All outdoor signage should have clear UV and anti graffiti coating.
6. All signage to have clear protective coating (satin) unless otherwise specified.
7. Structure and fixings subject to contractors engineering specifications.
8. Anti -theft bolts / screws to be specified by signage contractor.
9. ASPECT Studios to review and approve all drawings prior to manufacturing.
10. Contractor to supply shop drawings and footing designs for review and approval by project structural engineer.

PRECEDENTS



SIDE A

SIGN TYPE

# INT1

Freestanding Interpretive Sign

GRAPHIC SPECIFICATIONS

**A.**  
Font: DM Sans  
Font Weight: Bold  
Font Colour: White  
Main Heading Font Size: 120 pt  
Sub Heading Font Size: 90 pt

**B.**  
Font: DM Sans  
Font Weight: Regular  
Font Colour: White  
Introduction Font Size: 50 pt  
Body Content Font Size: 30 pt

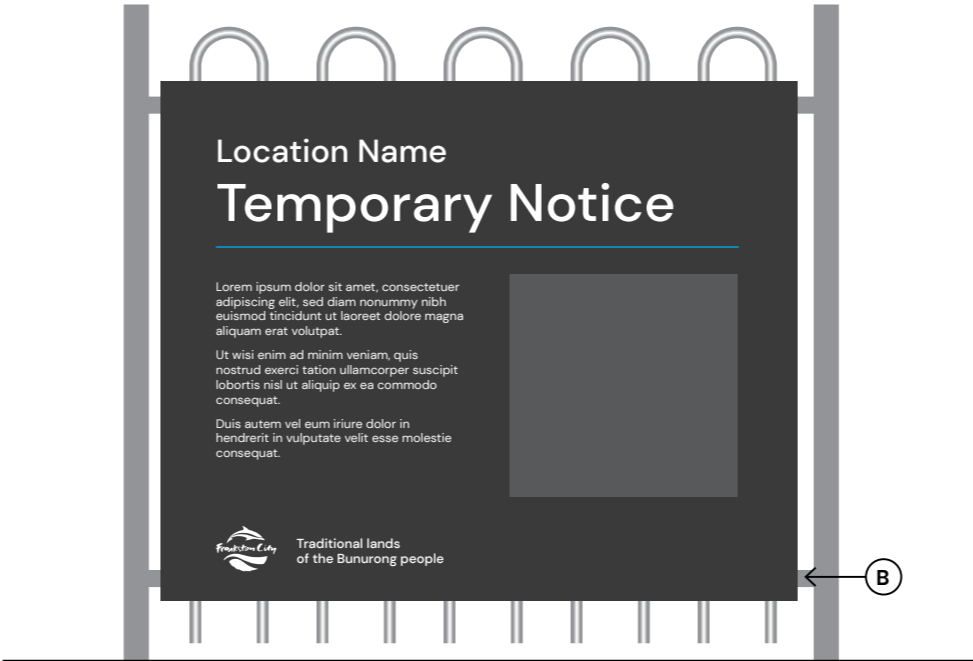
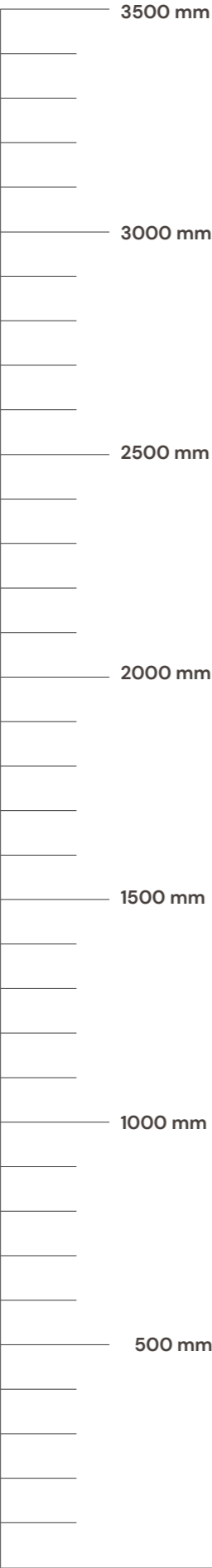
**C.**  
Imagery placeholder if needed

**D.**  
Logo Colour: White

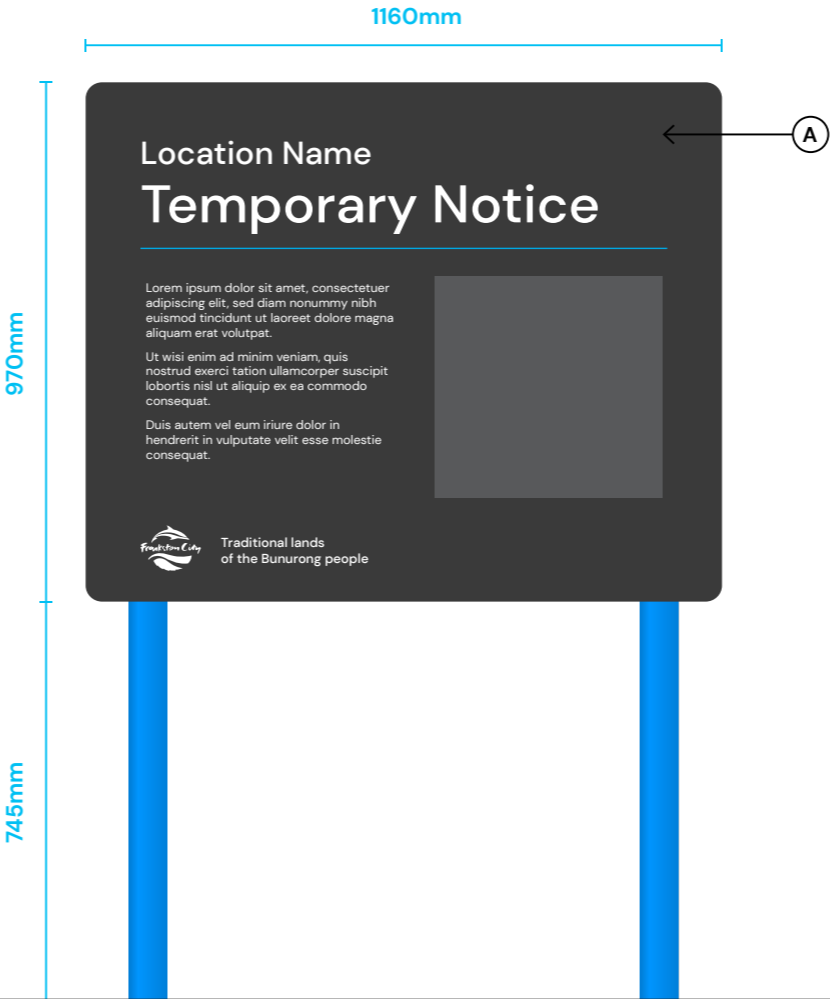
INSTALLATION

All type to be left aligned  
All measurements are in millimetres.

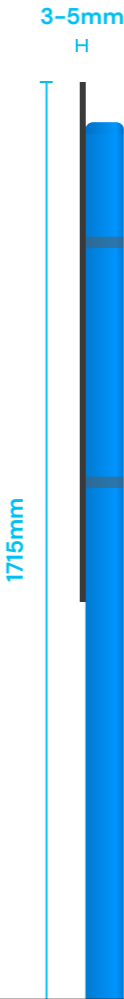
PRECEDENTS



SIDE A – FENCE MOUNTED



SIDE A



PROFILE

SIGN TYPE

# TW1

Temporary Works Signage (Fence Mounted)

TECHNICAL SPECIFICATIONS

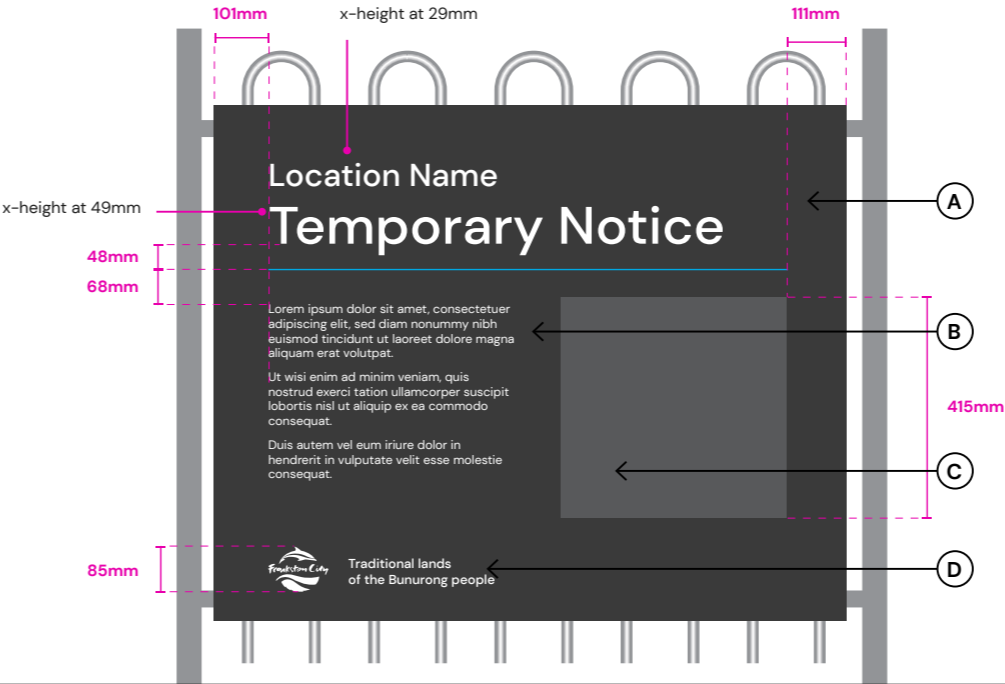
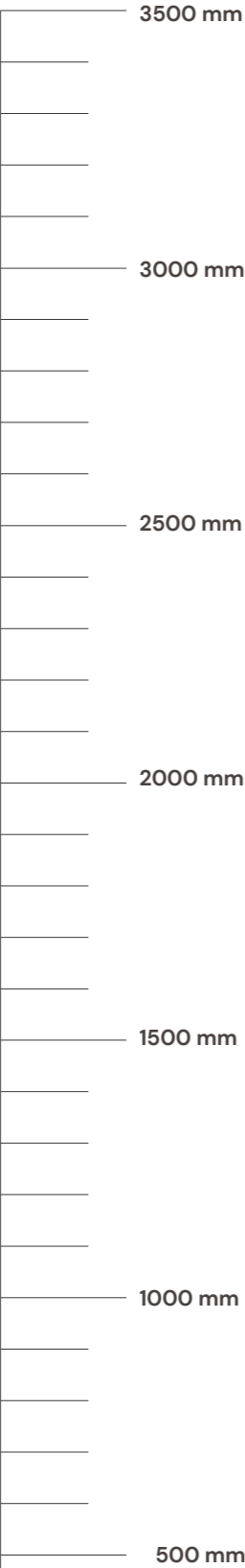
- A. Sign Panel: 3mm or 5mm corflute (or similar material). Print graphics direct to corflute.
- B. Mounted to substrate

INSTALLATION

Mounting details indicative only. Structure, fixings and footings to be prepared according to manufacturer's specifications.

1. All measurements are in millimetres.
2. Mounting details indicative only, to be reviewed by signage contractor.
3. All locations are approximate and should be used as a guide only. Existing conditions shall be checked and verified by signage contractor before proceeding with the work.
4. All fixings to be concealed, fixings should not overlap with artwork.
5. All outdoor signage should have clear UV and anti graffiti coating.
6. All signage to have clear protective coating (satin) unless otherwise specified.
7. Structure and fixings subject to contractors engineering specifications.
8. Anti -theft bolts / screws to be specified by signage contractor.
9. ASPECT Studios to review and approve all drawings prior to manufacturing.
10. Contractor to supply shop drawings and footing designs for review and approval by project structural engineer.

PRECEDENTS



SIDE A

SIGN TYPE

# TW1

Temporary Works Signage (Fence Mounted)

GRAPHIC SPECIFICATIONS

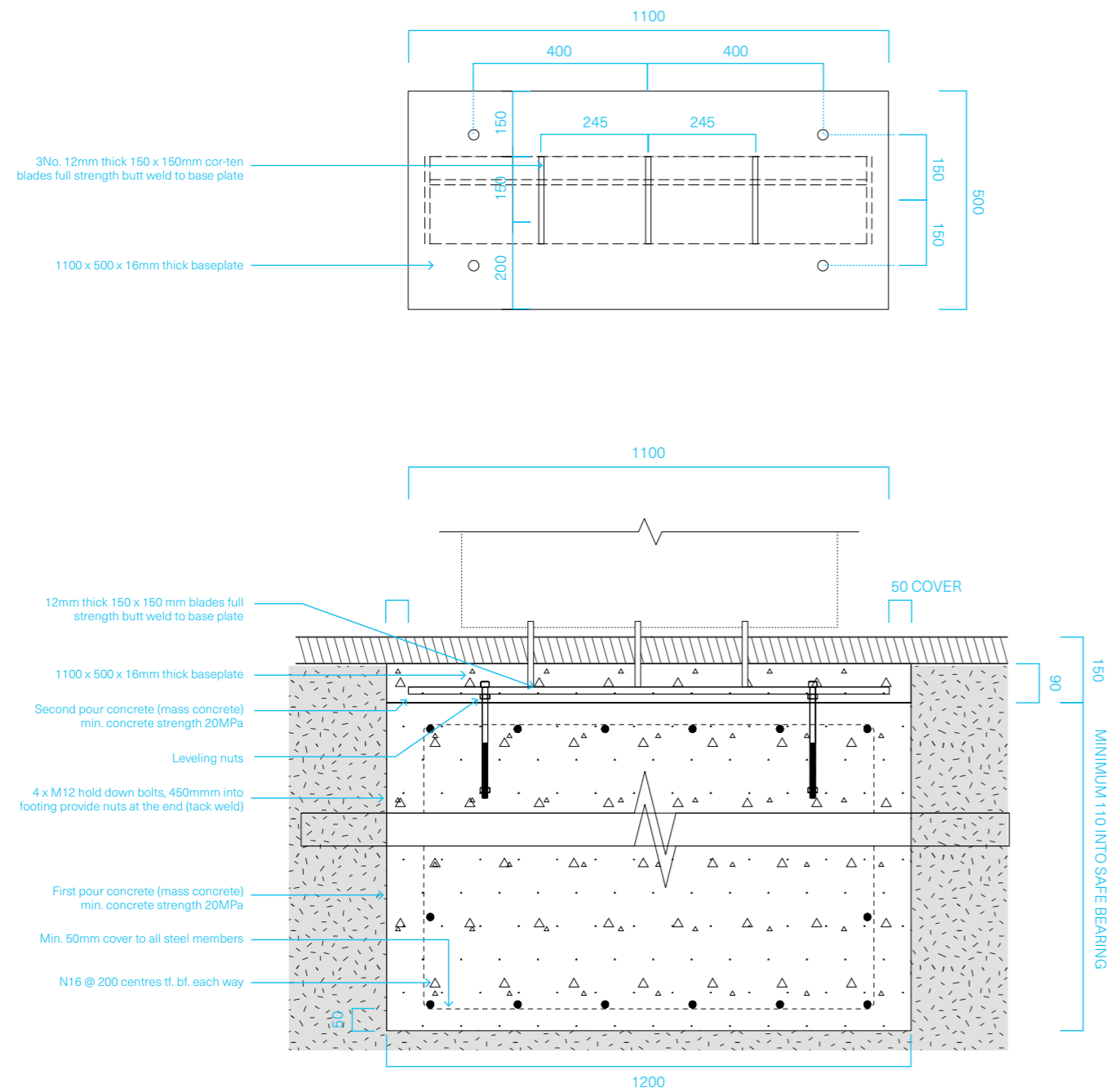
- A.  
Font: DM Sans  
Font Weight: Medium  
Font Colour: White
- Location Name Font Size: 168 pt  
Temporary Notice Font Size: 280
- B.  
Font: DM Sans  
Font Weight: Regular  
Font Colour: White  
Font Size: 65 pt
- C.  
Imagery placeholder
- D.  
Logo Colour: White

INSTALLATION

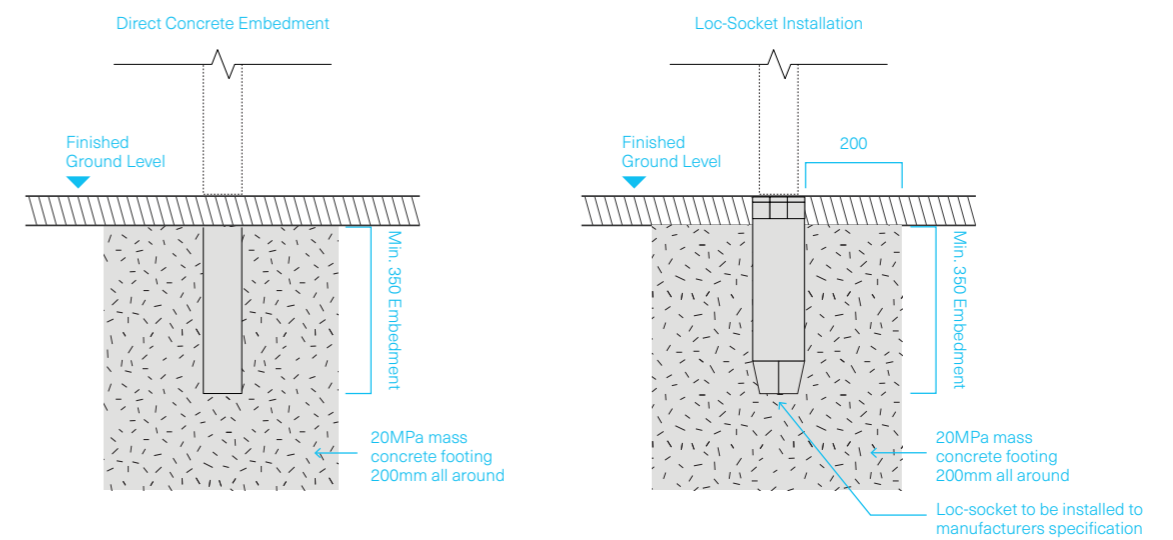
- All type to be left aligned
- Dividing line  
Line Colour: PMS 2995 C  
Top stroke weight: 7.5 pt
- All measurements are in millimetres.

Section 05

# Typical Footings Details



SIGNAGE TYPES: PG, SG

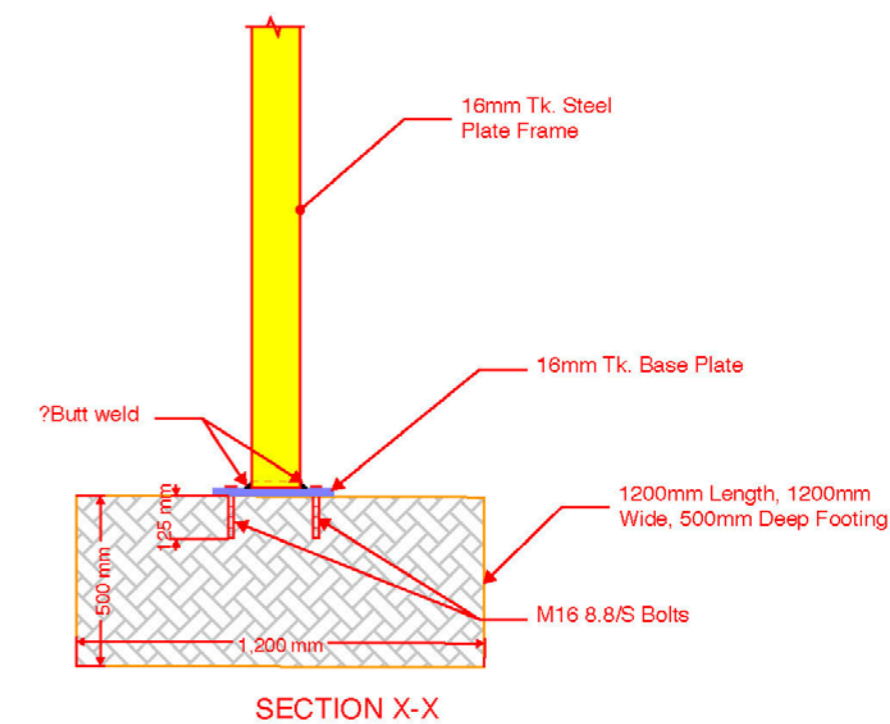
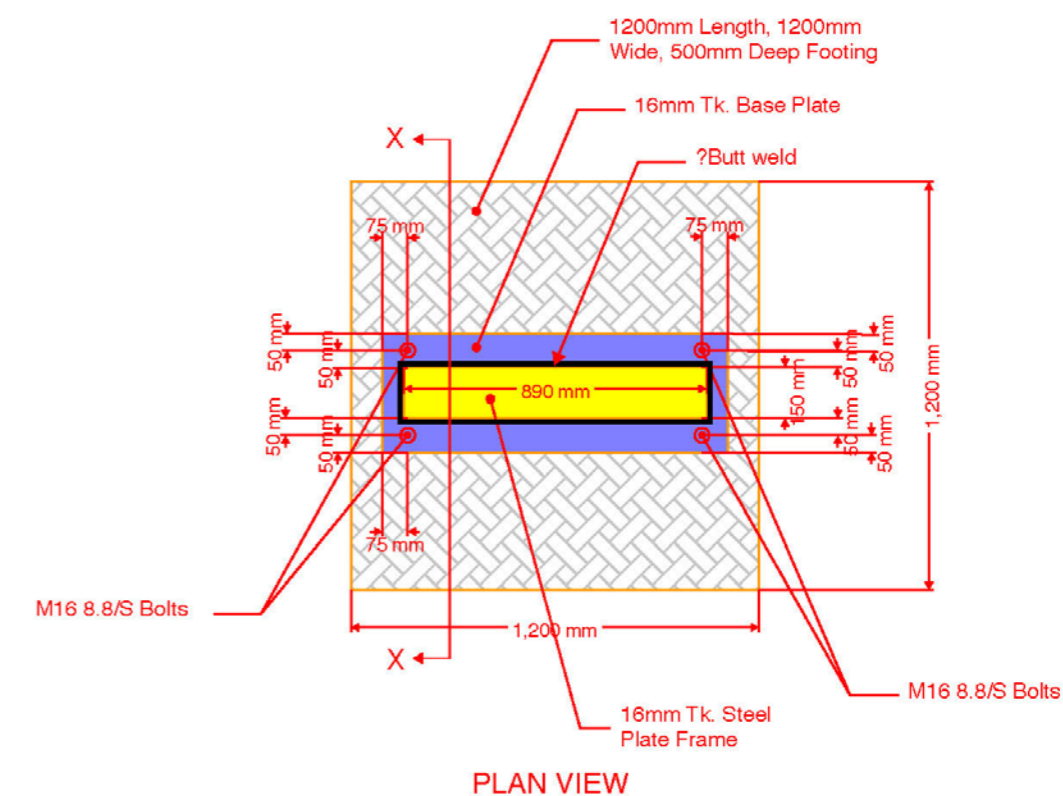
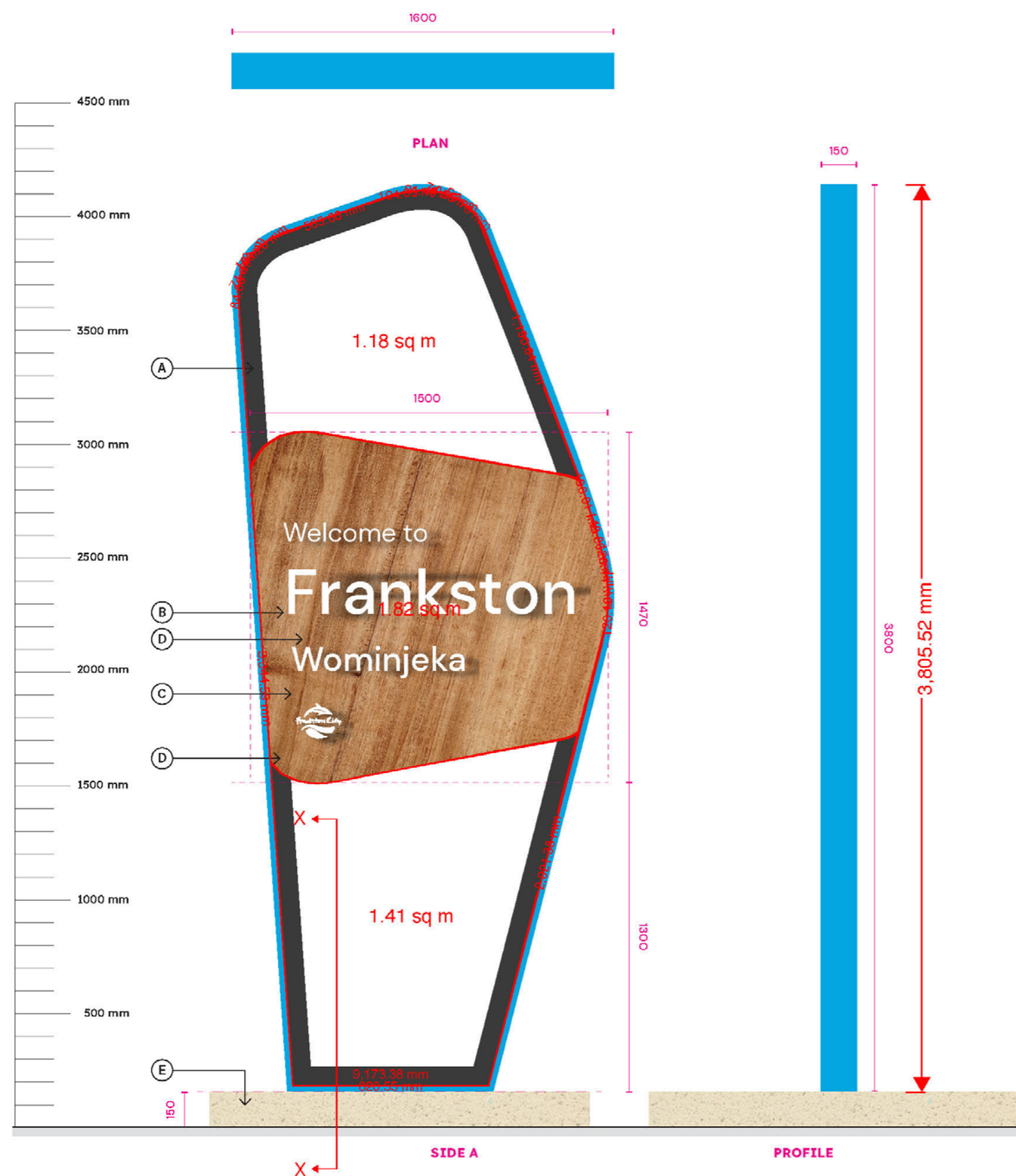


SIGNAGE TYPES: ID1, PID1, PID2

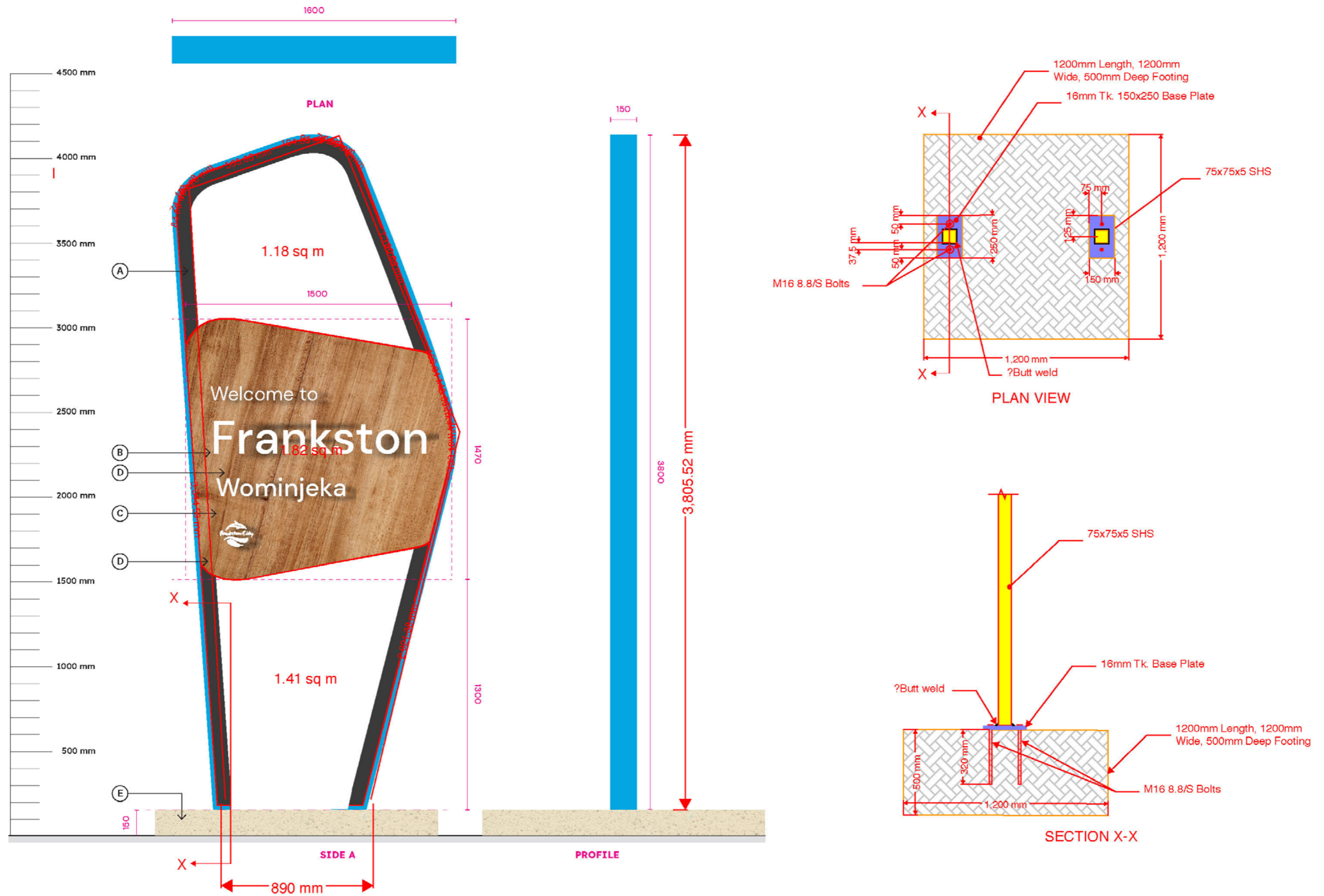
Section 06

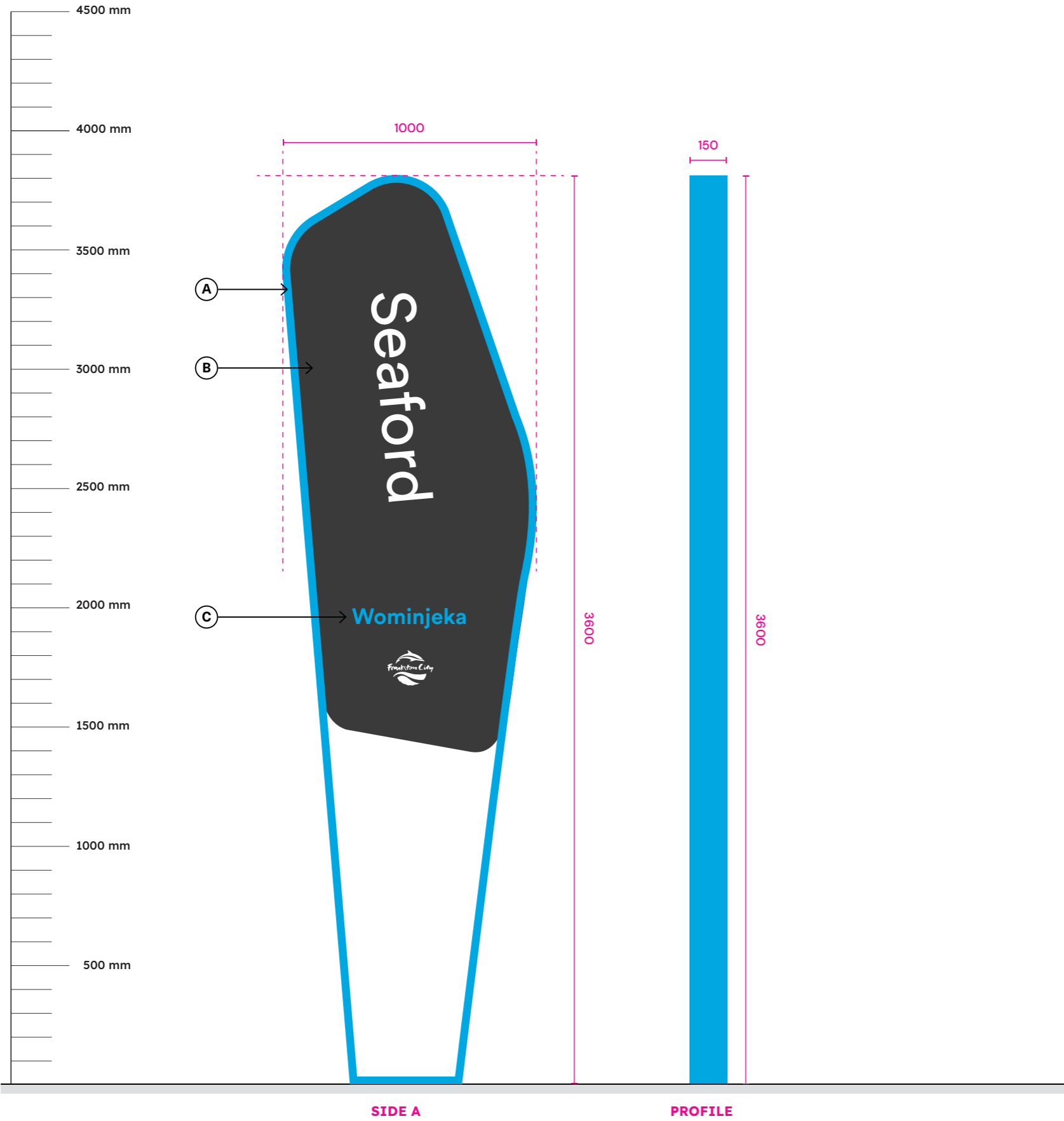
# Engineering Drawings

## Signage Type I - Primary Option - Steel Plate Frame

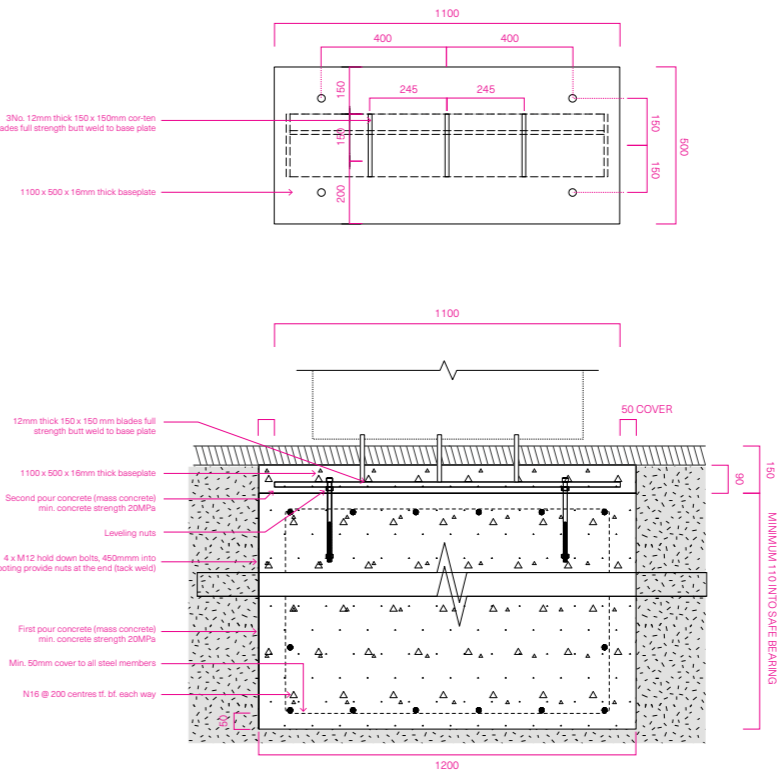


### Signage Type I - Alternative Option - 75x75x5 SHS





FOOTINGS (INDICATIVE ONLY)



PRECEDENTS



SIGN TYPE

## GW2

Secondary / Tertiary Gateway Marker

SPECIFICATIONS

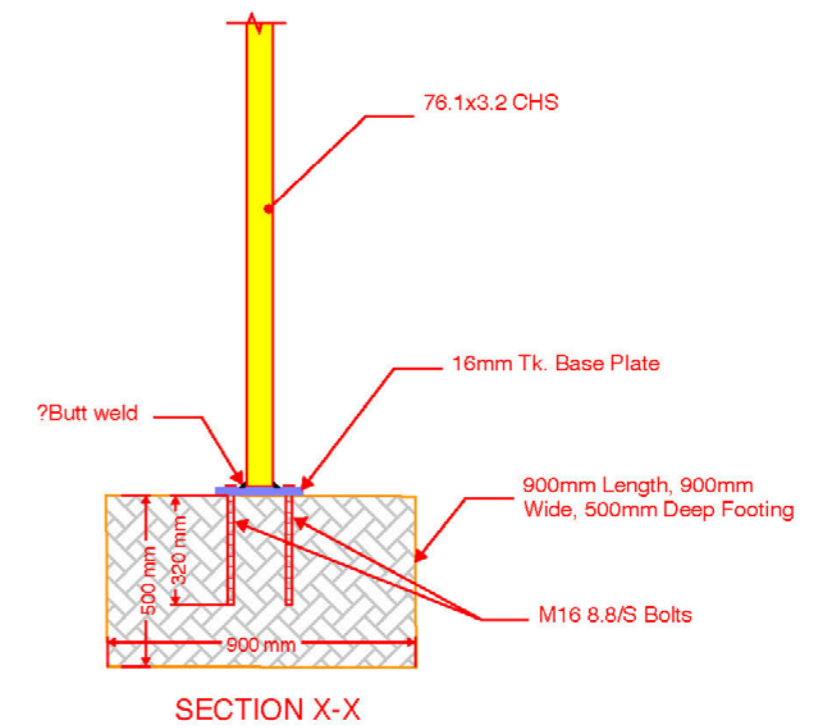
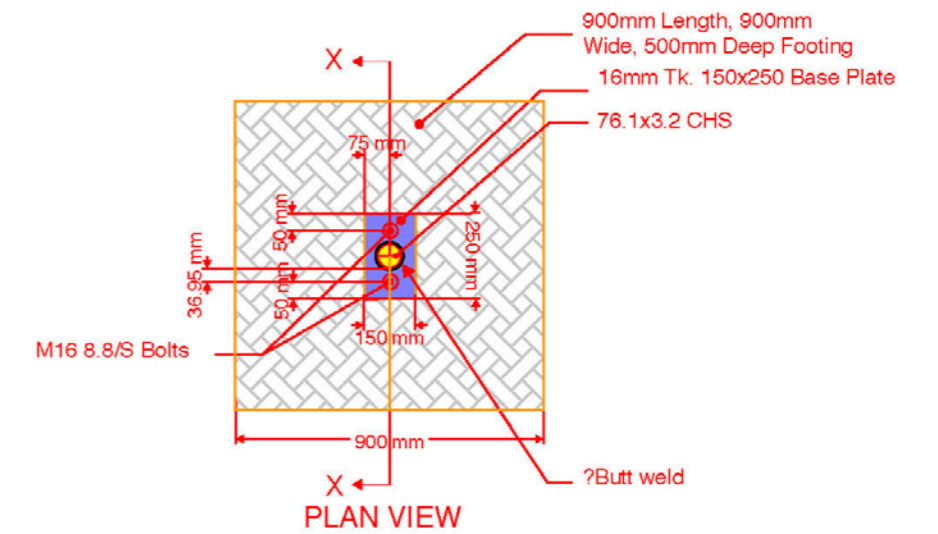
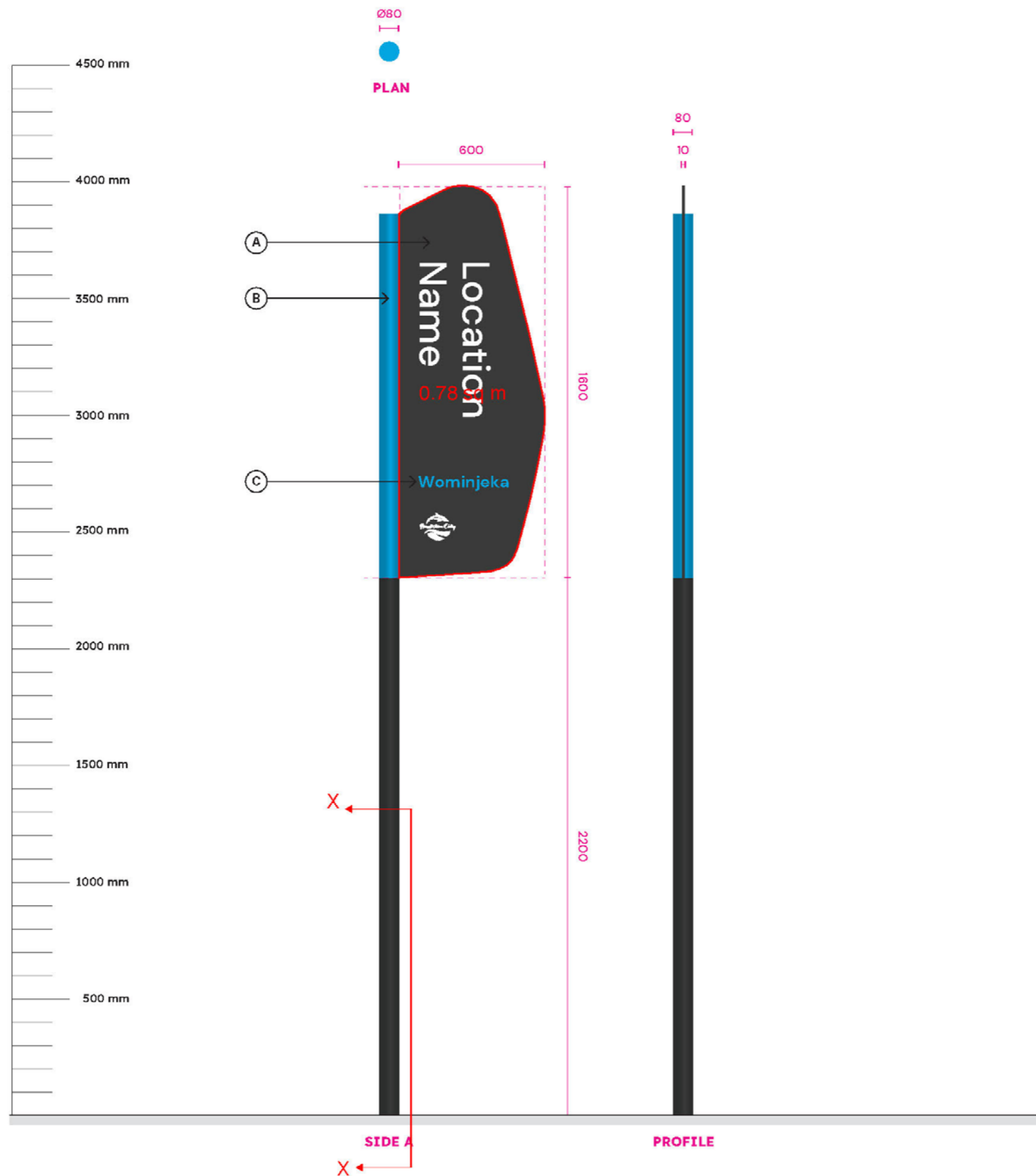
- A.** Frame: Galvanised steel frame structure painted to match selected colour.  
Colour: **PANTONE TBC or DULUX TBC**
- B.** Sign Panel: 4mm aluminium sign panel painted in two-pack polyurethane  
Colour: **PANTONE TBC or DULUX TBC**
- C.** Graphics: Computer cut vinyl printed graphics applied direct to panel face.  
Finish: Protective clear coating (Satin) applied over panels.

INSTALLATION

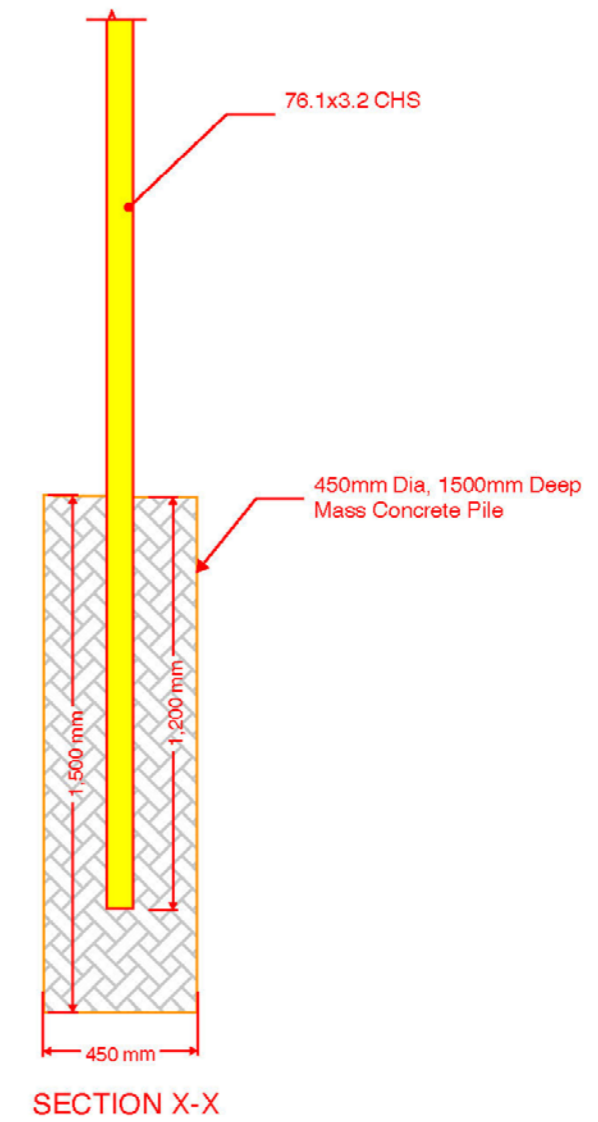
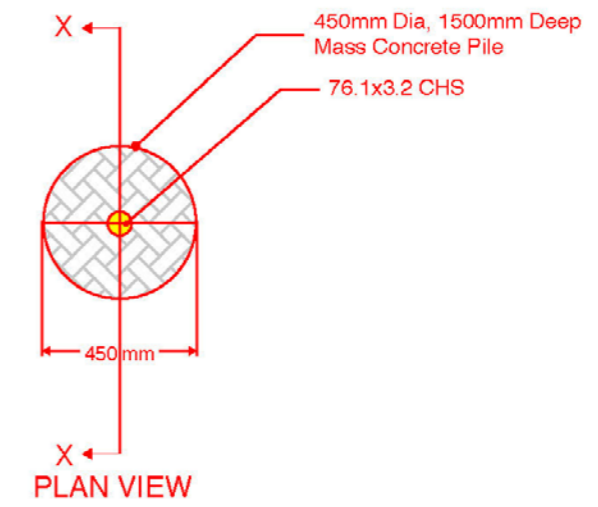
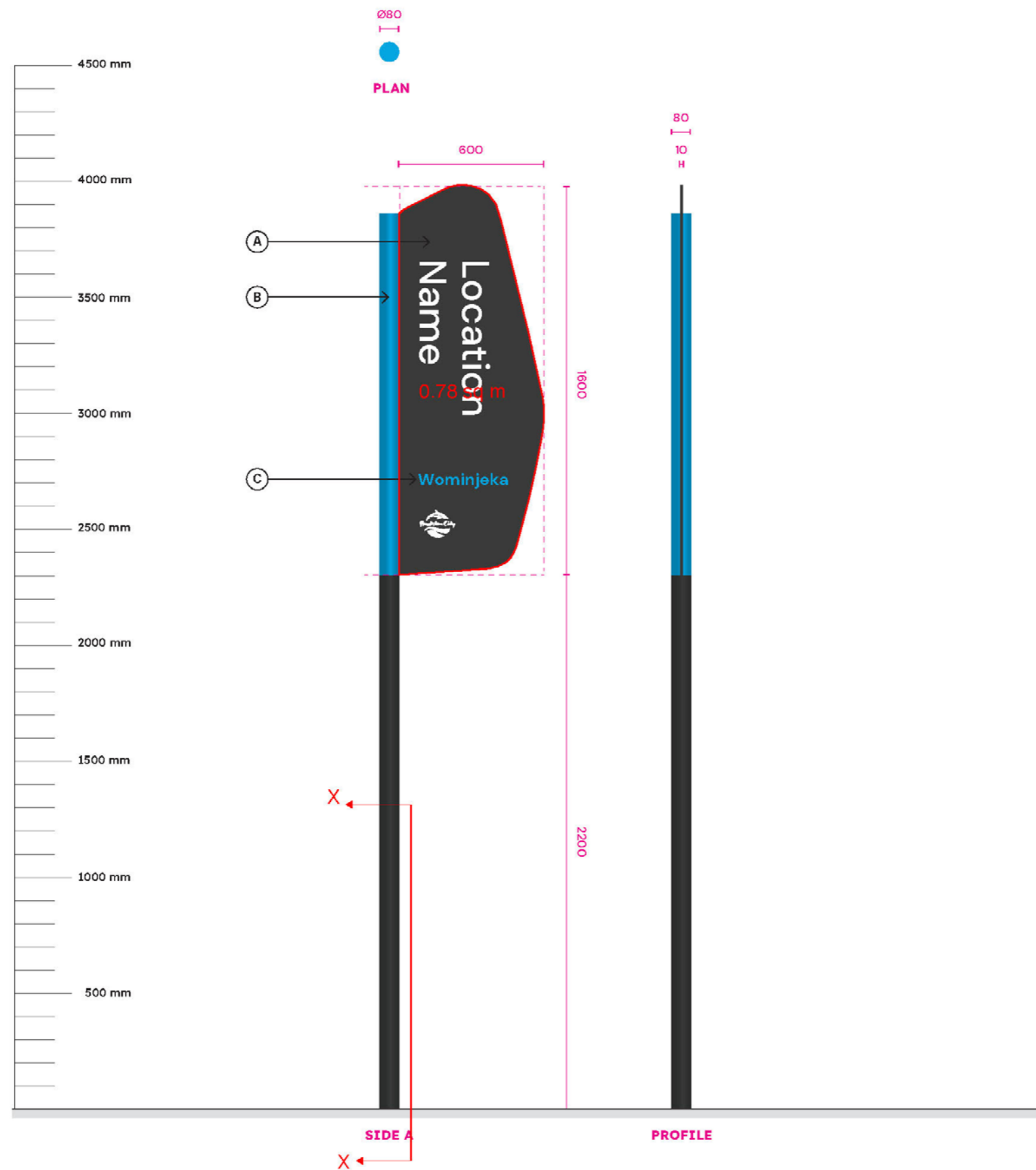
Mounting and footing details indicative only. Structure and fixings to be prepared according to manufacturer's specifications.

1. Messaging indicative only. Refer to the Frankston Signage Schedule.
2. All measurements are in millimetres.
3. Mounting details indicative only, to be reviewed by signage contractor.
4. All locations are approximate and should be used as a guide only. Existing conditions shall be checked and verified by signage contractor before proceeding with the work.
5. All fixings to be concealed, fixings should not overlap with artwork.
6. All outdoor signage should have clear UV and anti graffiti coating.
7. All signage to have clear protective coating (satin) unless otherwise specified.
8. Structure and fixings subject to contractors engineering specifications.
9. Anti -theft bolts / screws to be specified by signage contractor.
10. ASPECT Studios to review and approve all drawings prior to manufacturing.
11. Contractor to supply shop drawings and footing designs for review and approval by project structural engineer.

## Signage Type II



## Signage Type II - Alternative Option



Section 07

# Indicative Location Plans

Indicative Location Plan – Urban

# Frankston Station to Foreshore

## Indicative Location Plan – Urban Frankston Station to Foreshore





Site Identification IF4

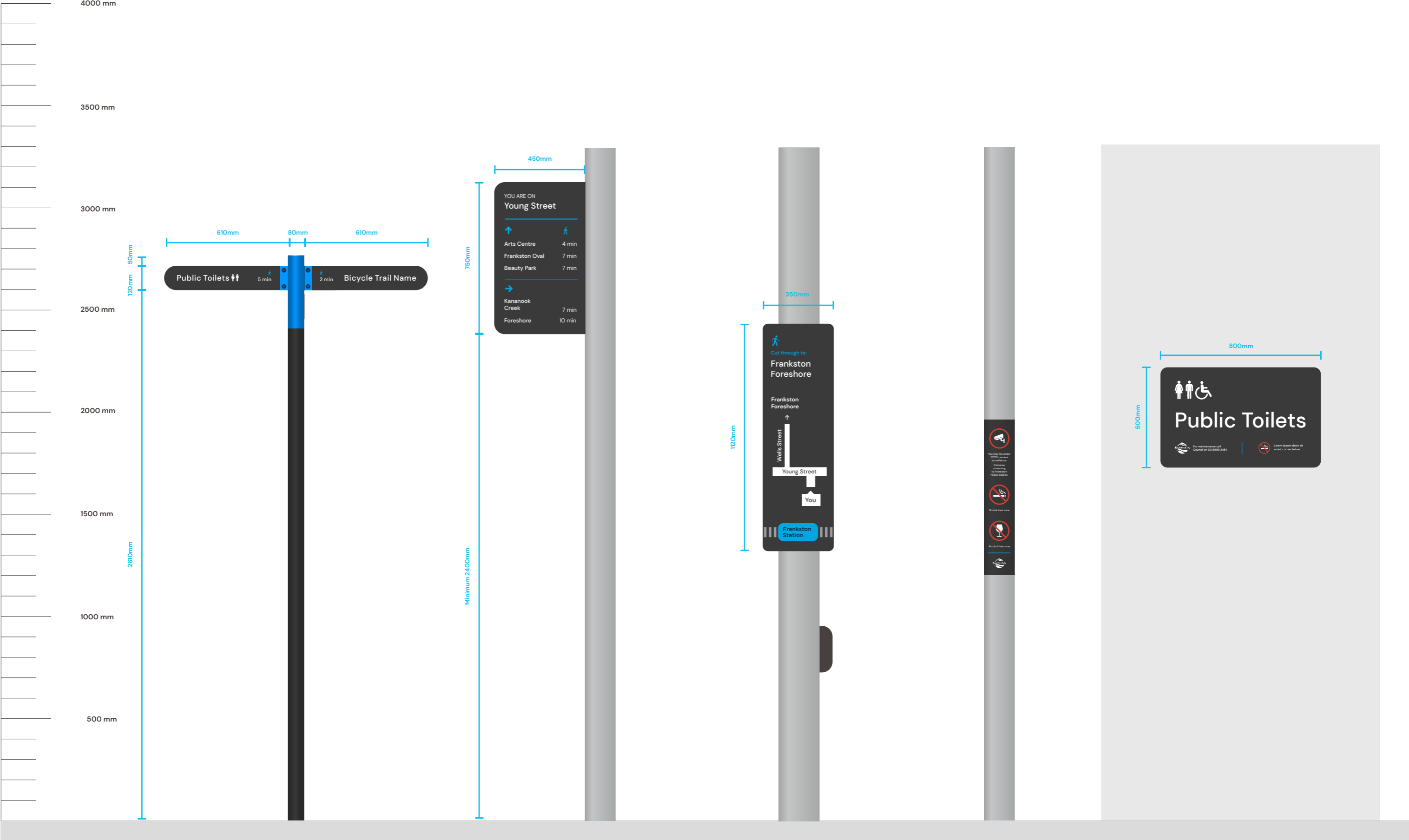
ID4

Large Urban Mapped Plinth IF1

IF1

Small Urban Mapped Plinth IF2

IF2



Fingerboard DR1

DR1

Pole Mounted Directional DR2

DR2

Co Mounted Linear Map DR3

DR3

Vinyl Pole Wrap VW

VW

Public Toilet PT2

PT2

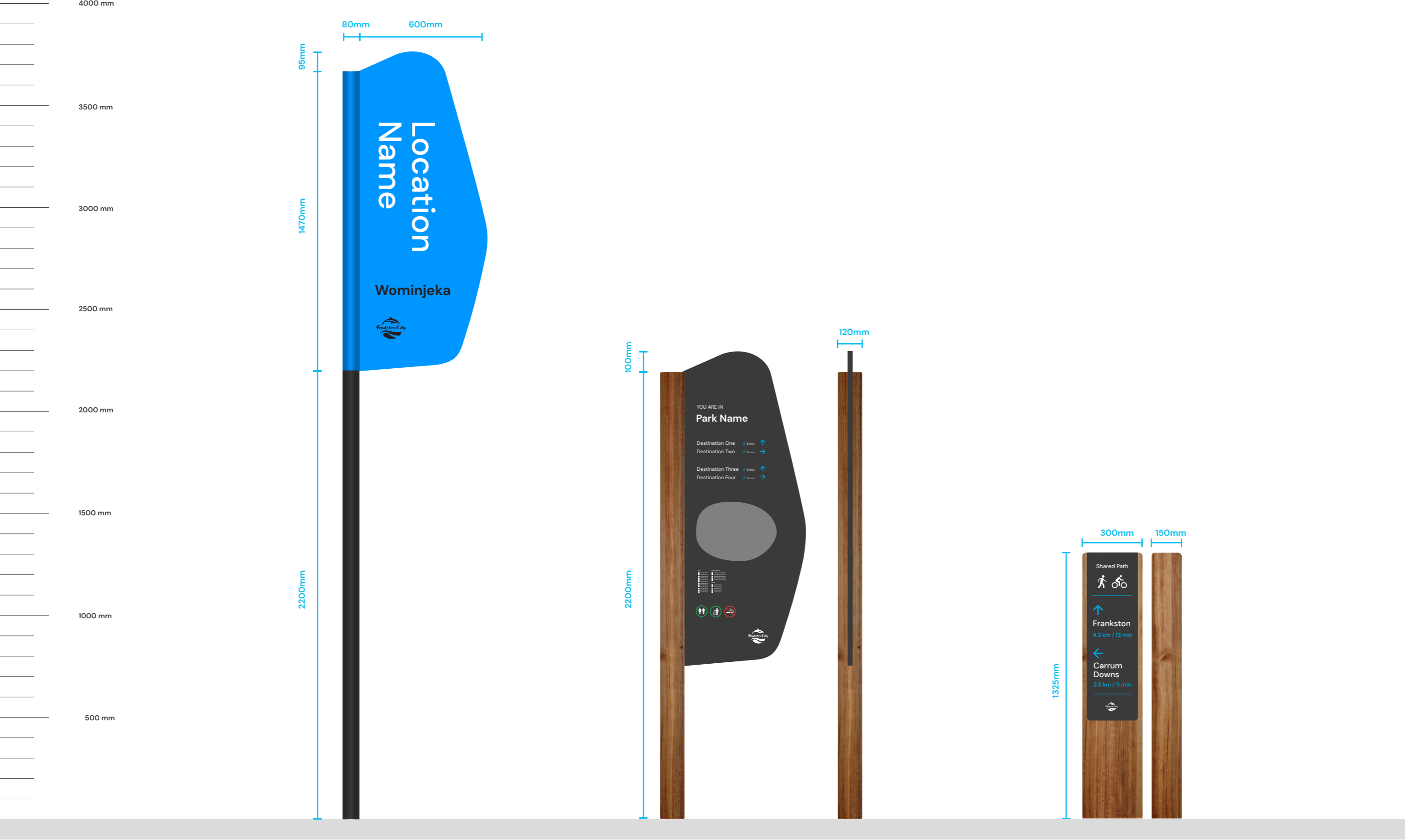
Indicative Location Plan – Trail

# Frankston to Baxter Trail

# Indicative Location Plan – Trail

## Frankston to Baxter Trail





Parks Vehicular Identification **PID1**



Basic Open Space Mapped Plinth **PIF2**



Directional Totem **PDR3**



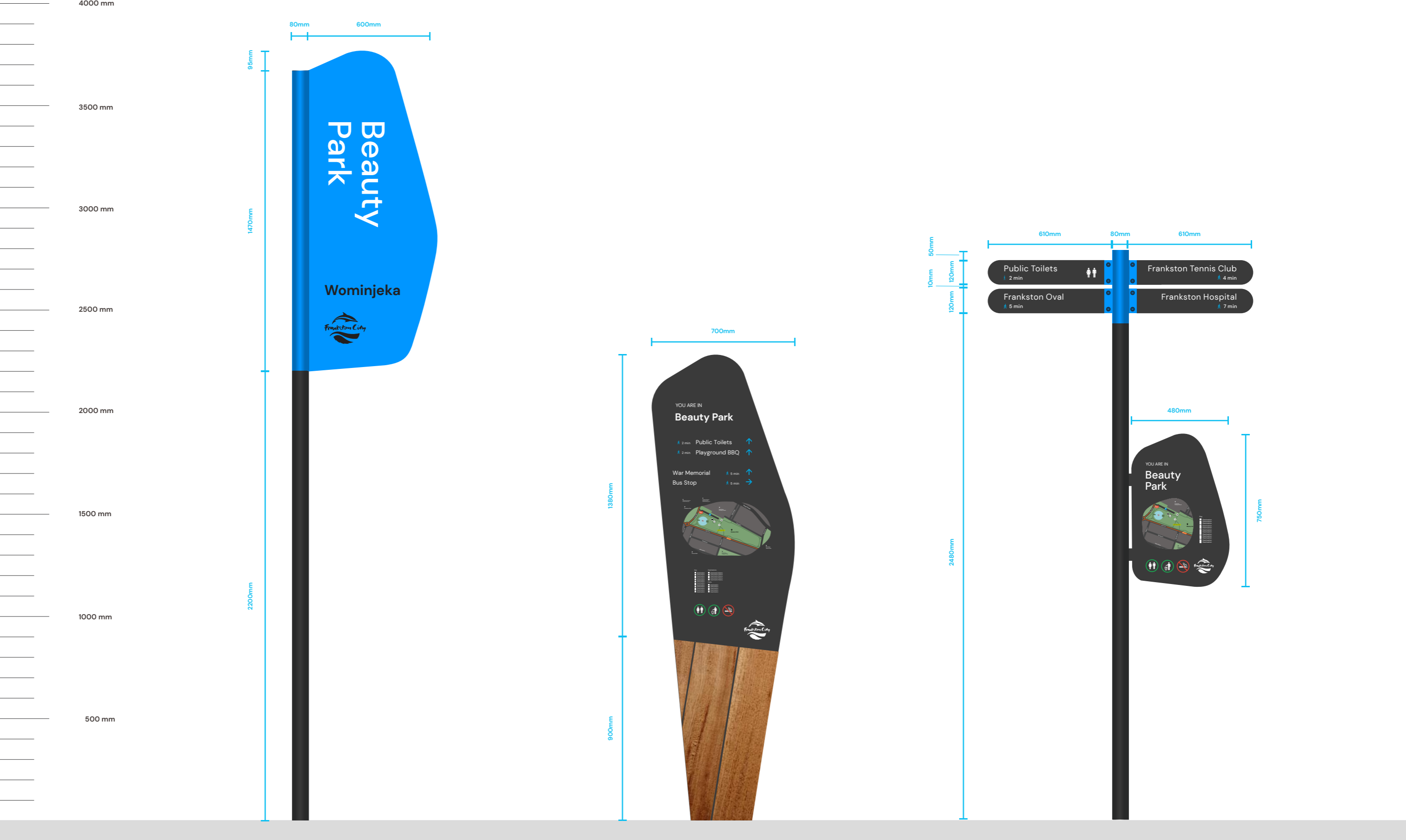
Indicative Location Plan – Open Space

# Large Park – Beauty Park

## Indicative Location Plan – Open Space

### Large Park – Beauty Park





Vehicular ID **PID1**

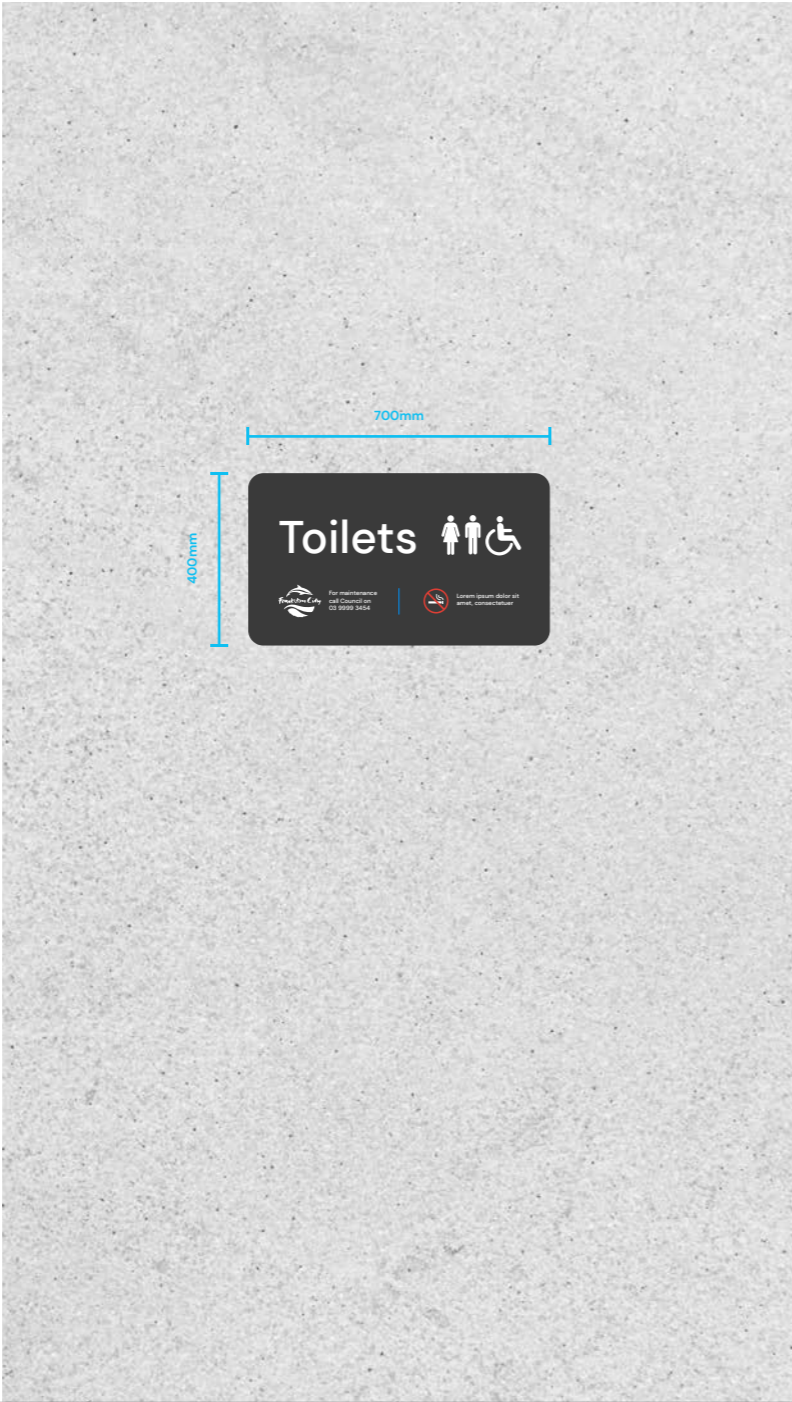
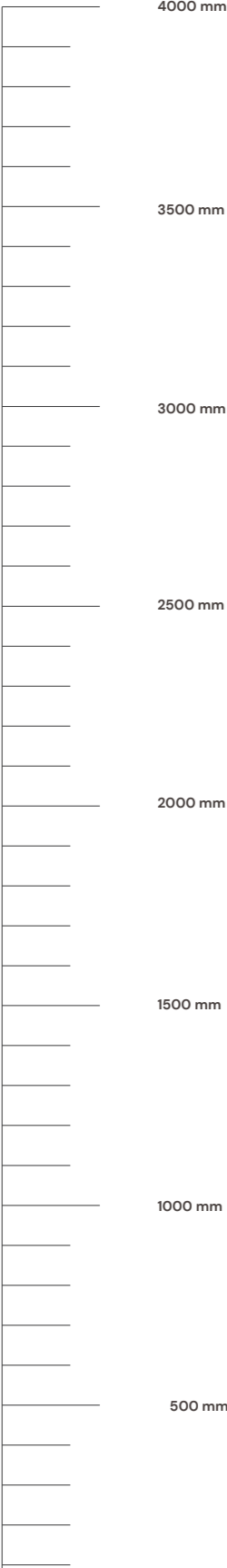


Medium Mapped Open Place Plinth **PIF1**

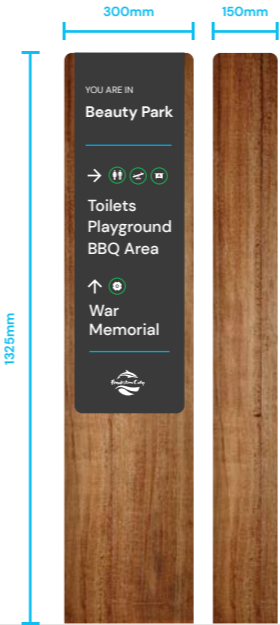


Open Space Fingerboard **PDR2**





Toilet Sign PT1



Directional Totem PDR3



Shared path trail PID4



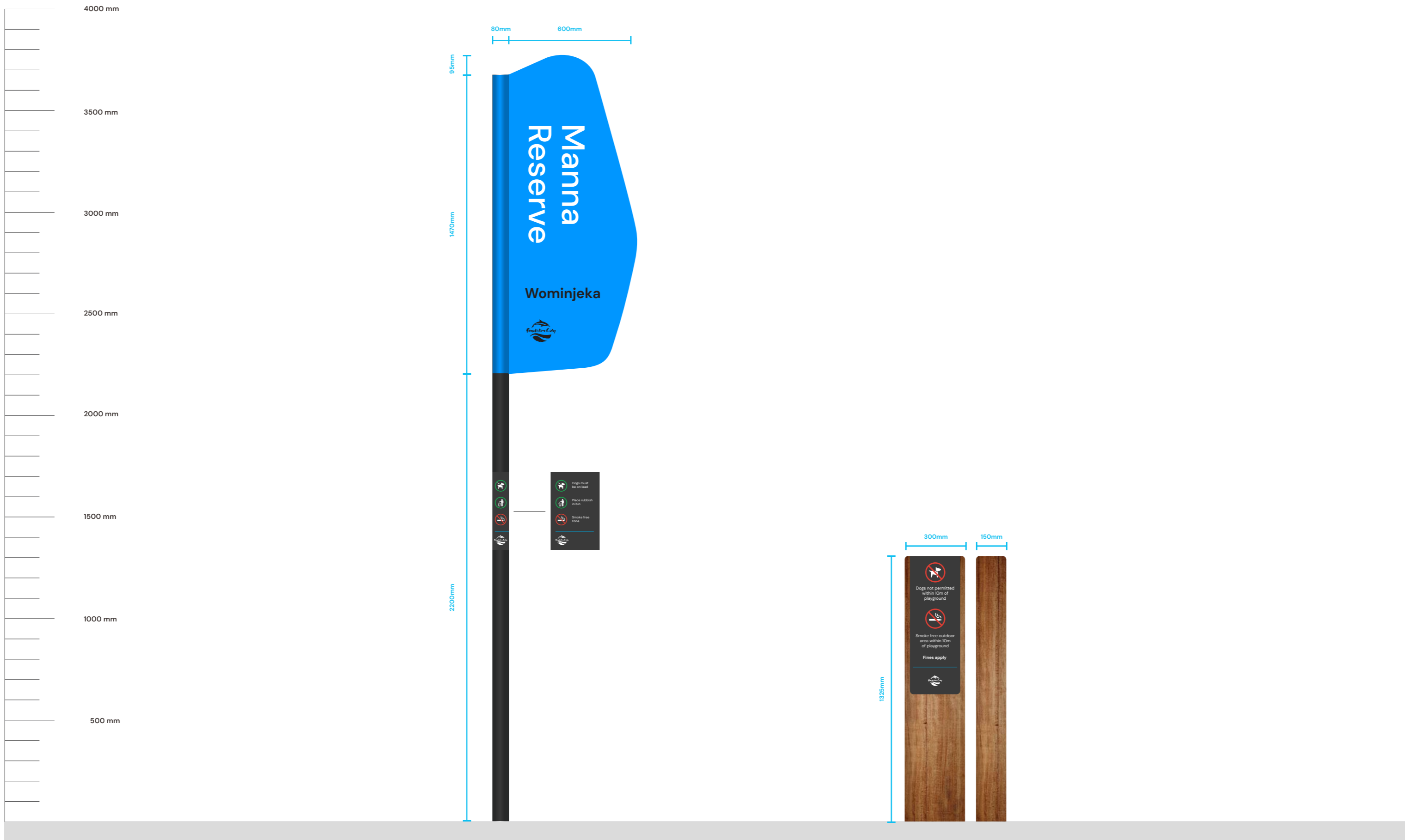
Indicative Location Plan – Open Space

# Local Park – Manna Reserve

# Indicative Location Plan – Open Space

## Local Park – Manna Reserve O1





Vehicular ID + Pedestrian Regulatory (vinyl wrap) PID2

Playground Regulatory Totem PRG2

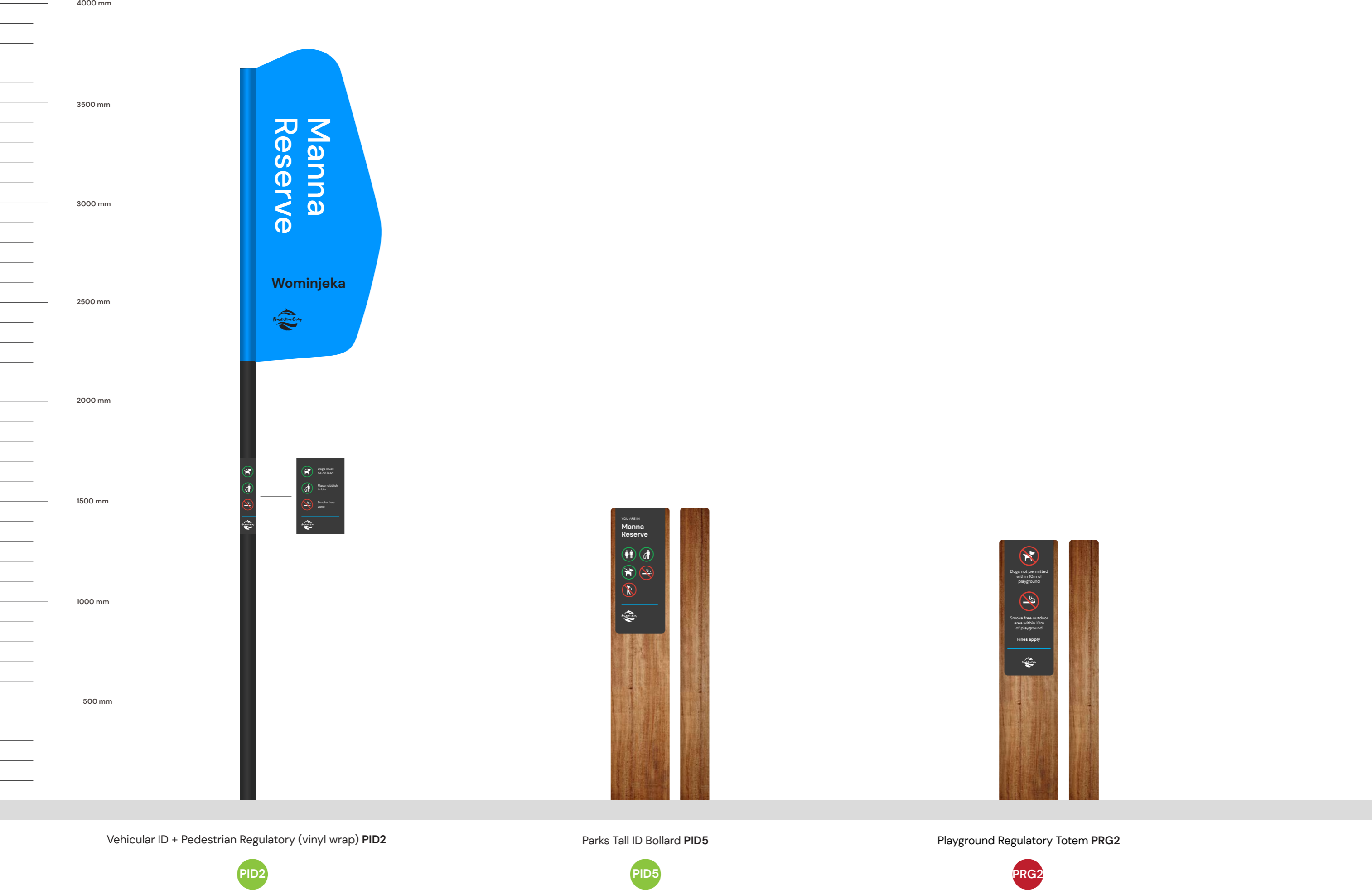
PID2

PRG2

## Indicative Location Plan – Open Space

### Local Park – Manna Reserve O2





Section 08

# Gateways

# Gateway considerations

When planning for gateways, site conditions will have an impact on the installation and fabrication of signage and is therefore necessary to identify these issues during the planning phase.

## Considerations

- Signs may require consent under the Road Management Act 2004.
- Any sign placed within the road reserve of the Department of Transport’s controlled road, will require approval from the Department of Transport.



## Considerations by Department of Transport:

- Location and orientation of the proposed sign
- Luminance of the proposed sign
- Complexity of the surrounding area for transport users
- Road safety
- Efficiency of the transport network and future improvement works planned
- Other aspects may be considered depending on the individual application

## Gateway Typical Forms to Suite Environment

- Vertical gateway markers that announces entry to the LGA, placed at key entry points;
- Vertical suburb markers that mimics the gateway markers at a smaller scale, located primarily along major transport routes; and
- Lower, horizontal gateway signs that respond to the wide-open spaces in the LGA’s more rural localities.

## Parameters

- Sign size
  - Wind pressure
  - High or low risk collision exposure
  - Clear zone distances (Austroads’ Guide to Road Design Part 6 Section 4.2.2)
  - Sign supports (usually should have Breakaway supports that are strong enough to support the sign under normal wind load conditions, yet fail in a relatively safe manner when struck by a vehicle).
    - Breakaway posts should be avoided where secondary accidents involving the impacting vehicle or dislodged pole and sign are significant. This is particularly relevant in urban areas where pedestrians may be struck by falling pieces.
- To achieve satisfactory performance of the breakaway supports, the following criteria should be met:**
- Minimum 2.1m clearance above the ground to sign edge to avoid penetration of an impacting vehicle windscreen.
  - Proper functioning of the slip base depends on control of clamping pressure between the base plates produced by bolt tensioning. It is important for the specified bolt torque to be adhered to. The drawings specify shop assembly of slip bases, to minimise the inaccuracies of torque controlled bolt tensioning. Pre-assembled slip bases will also enable supports to be plumbed prior to pouring concrete footings.

- For CHS / RHS posts, the fuse plate hinges have been designed to resist 45% of the post moment capacity. Signs with panel height (‘B’) greater than 165% of the clearance (‘H’) between the ground and sign produce a bending moment which exceeds the fuse plate hinge capacity. For these signs the post size should be increased to the next section size. The allowable panel height is then twice the clearance.
- To maximise road safety and minimise cost, the intention should always be to locate signs in ‘low risk’ regions where breakaway posts are not required.

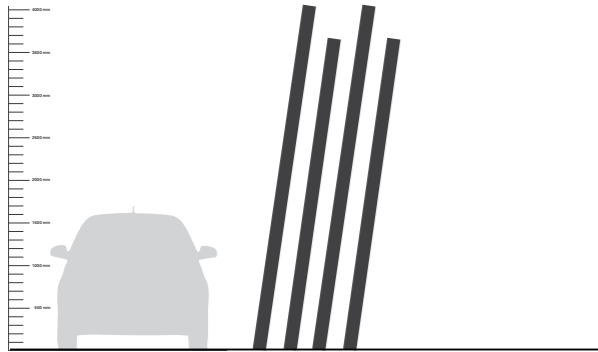
**‘Low risk’ regions are:**

  - Outside the Clear Zone
  - Behind a guard rail or other barrier device, or
  - At the bottom of a steep embankment or top of a steep cutting.
- Sign footings
- Sign gantries or cantilevers should be designed in accordance with the design criteria for bridges and other structures

## Gateway typologies

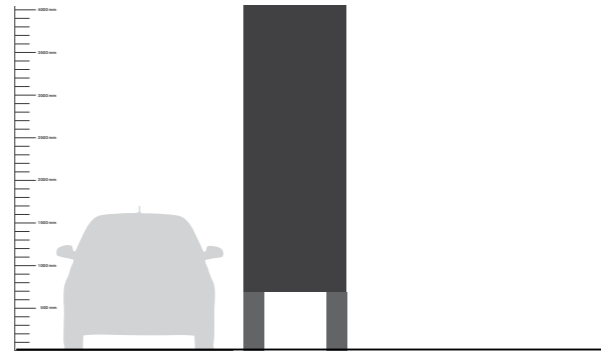
### Feature Gateways

Feature gateways are used where there is the opportunity for a sculptural or artistic element at entries into the LGA where space permits.



### Primary Gateways

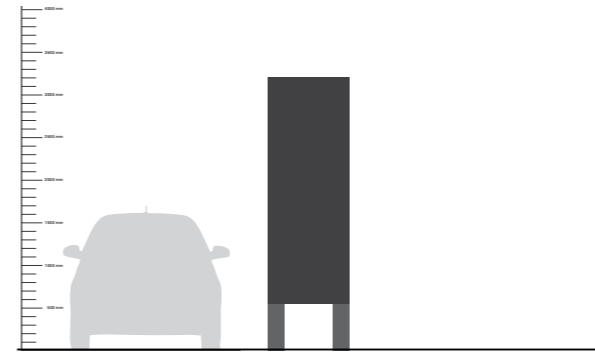
Primary gateways are a great way to reinforce the municipal brand and character of a place. They provide opportunities to convey the personality and essence of the community and can contribute to a sense of municipal pride.



### Secondary & Tertiary Gateways

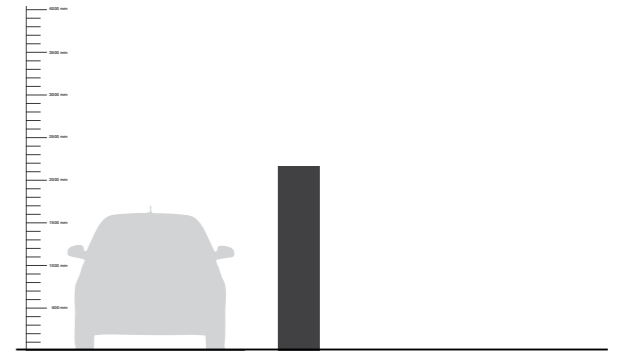
Secondary & Tertiary Gateways are to provide suburb identification and placemaking by creating a sense of 'arrival' for users. It clearly identifies Council as land manager. Secondary Gateway markers can be used for suburb boundaries and for less prominent LGA entry points.

Secondary & Tertiary gateway markers are often considered the workhorse for gateway signage and encapsulate the municipal brand and identity.



### Gateway Flag

Gateway flags are an alternative option for Secondary & Tertiary Gateway markers where space is limited. Gateway flags can also be used to identify local shopping strips. Signs are double sided and can state the same name on each side.



Section 08

# Preliminary Gateway Locations

# Gateway location overview

A hierarchy of Gateways has been developed to provide a flexible framework for signage types as well as priorities for implementation.

## Primary Gateways

Primary Gateways have been positioned at significant access points to the Municipality. When considering the primary gateway locations, these may need more clearances than typical signage so a larger area is needed.

## Secondary Gateways

Where there is limited space secondary gateways have been placed. These are still major entries into the LGA however they may not have the area available for larger elements.

## Tertiary Gateways

Tertiary gateways can represent boundaries for suburbs, local government areas (where space doesn't permit for a secondary gateway) and the Frankston Metropolitan Activity Centre.

Where possible, gateway signs should be consolidated with suburb signs to reduce the need for over-signing.

KEY

★

Feature Gateway Design

●

Primary LGA Gateways

●

Secondary LGA Gateways

●

Tertiary LGA Gateways

●

Tertiary Suburb Gateways

●

Tertiary FMAC Gateways

●

Shopping Districts

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FMAC Boundary

---

Frankston City Suburb Boundaries

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Frankston City LGA Boundary



## Primary gateway locations for LGA



Primary entry into Frankston (City) from the Moorooduc HWY for motorists traveling from Moorooduc. Existing gateway location.



Primary entry into Frankston (City) from Nepean Highway for motorists traveling from Mount Eliza. Existing gateway location.



Primary entry into Frankston (Suburb) from Nepean Highway for motorists traveling from Seaford. Existing gateway location.



Entry into Frankston (City) from Cranbourne-Frankston Road for motorists traveling from Cranbourne. Existing gateway is a suburb sign.



Entry into Frankston (City) from Frankston-Dandenong Road motorists traveling from Dandenong. Existing gateway location, could be moved to opposite side.



Entry into Frankston (City) from Nepean HWY for motorists traveling from Bonbeach. Existing gateway location. Could be located on opposite side.



# Secondary gateway locations for LGA



Entry into Frankston (City) from Frankston-Flinders Road. (Existing gateway is further up next to bus stop).



Entry into Frankston (City) from Golf Links Road or motorists exiting off the Peninsula Link.



Entry into Frankston (City) from Thompsons Road for motorists traveling from Cranbourne. Existing gateway location (not on google currently).



Entry into Frankston (City) from the Western Port Highway for motorists traveling from the south & east. Existing gateway location.



## Tertiary gateway locations for LGA



Entry into Frankston (City) existing off the Nepean HWY onto Baden Powell Drive for motorists traveling from Mount Eliza. Existing Reserve signage typology to change.



Entry into Frankston South (City) from Overport Road. Existing gateway is angled towards motorists traveling along Humphries Road.



Entry into Frankston (City) from Rosedale Grove. Google maps (2013) shows an existing pole mounted tertiary gateway sign.



Entry into Frankston (City) from Warandye Road. Existing gateway location. Opportunity to be taller and moved in front of foliage.



Entry into Frankston (City) from North Road from Cranbourne South.



Entry into Frankston (City) from Ballarto Road from Cranbourne. Existing facilities sign directing to the Frankston Regional Recycling & Recovery Centre (discuss if this is still required).



## Tertiary gateway locations for suburbs



Entry into Frankston North (Suburb) for users traveling from Seaford into Monterey BLVD. Shift existing sign to other side of the road.



Entry into Frankston North (Suburb) for users traveling from Carrum Downs. Existing gateway location is appropriate.



Entry into Seaford (Suburb) from Carrum Downs / Skye for users traveling along Ballarto Road. Limited space in this area.



Entry into Carrum Downs (Suburb) from Lathams Road. Existing gateway location to shift to the other side.



Entry into Sandhurst (Suburb) from Thompsons Road.



Entry into Sandhurst (Suburb) from McCormicks Road.



Entry into Carrum Downs (Suburb) from Hall Road.



Entry into Skye (Suburb) from Hall Road for users traveling from Carrum Downs.



Entry into Skye (Suburb) from Hall Road for users traveling from Cranbourne West.



## Tertiary gateway locations for suburbs



Entry into Skye (Suburb) for users traveling from Carrum Downs. Shift sign closer to road edge.



Entry into Carrum Downs (Suburb) for users traveling from Skye.



Entry into Langwarrin (Suburb) for users traveling along Cranbourne-Frankston Road coming from Cranbourne. Existing location is appropriate.



Entry into Karingal (Minor Suburb) from Carramar Drive as users come off the Peninsula Link. Existing location to shift.



Entry into Karingal (Minor Suburb) from Karingal Drive. Existing location is appropriate.



Entry into Langwarrin (Suburb) from the Peninsula Link.



Entry into Frankston South (Suburb) from Nepean HWY.



Entry into Frankston (Suburb) from Frankston-Flinders Road.



Entry into Frankston South (Suburb) from Frankston-Flinders Road.



# Tertiary gateway locations for suburbs



Entry into Langwarrin (Suburb) for users traveling from Langwarrin South.



Entry into Langwarrin South (Suburb) for users traveling from Langwarrin.



Entry into Seaford (Suburb) for users traveling from Frankston. There is an existing Seaford Foreshore sign that is out-dated. This could be replaced with new suburb signage.



Entry into Frankston North from Aspen Court/ Ballarto Road.



Entry from Forest Drive & Dandenong Road.



Entry via the Carrum Downs side of the freeway for users entering Frankston from Patterson Lakes



# Frankston Municipal Activity Centre (FMAC) gateway locations



Entry into FMAC for users traveling along Nepean HWY from Seaford.



Entry into FMAC for users traveling along Nepean HWY from Frankston South / Mt Eliza.



Entry into FMAC for users traveling along Playne Street / Cranbourne Road. as they cross over Fletcher Road.



