THE UNIVERSITY of ADELAIDE

RE-SKINNED CAMPUS SIGNAGE

2020 production specifications

adelaide.edu.au

EXTERNAL SIGN SUITE | CBD BUILDING SIGNS | INTERNAL SIGN SUITE

WAYFINDING STRATEGY

‘The University of Adelaide’s Signage & Wayfinding Standards’ (the Standards) have been developed in consultation with University of Adelaide Steering Committee including Directors from Student Services, Marketing and Strategic Communications and Campus Services.

The signage standards has been endorsed by the University’s Senior Management Facilities Committee including the Vice-Chancellor and President.

The Standards are adjunct to ‘The University of Adelaide Brand Standards’ that can be found at. http://www.adelaide.edu.au/brand/

WAYFINDING STRATEGY

The University of Adelaide is a very complex site. Research on complex sites suggests the most effective system is to use a ‘map based’ approach, as it would be nearly impossible to direct users around with individual blade signs.

There are multiple stages to any wayfinding approach, this document outlines the stages proposed for North Terrace on TABLE 1 on the following page.
In brief:

1. It is imperative users can identify the University Campus boundaries
2. Users must be able to find the appropriate Gate Number for entering the site.
3. Once entered, users should be able to locate a map based directory to be able to find the appropriate ‘building name’ and location and point them in the general direction of their destination.
4. As most people generally can’t remember maps, sign posts have been used as ‘prompts’ to pin-point which buildings are located on a particular ‘street’ and remind users when to turn.
5. Clear building identification signs should be located above/next to main building entrances.
6. Once users are inside a particular building the foyer directory will be able to provide specific location information for the service, facility etc. they seek.

These Standards aim to link all signage elements using consistent colours and materials to identify the wayfinding system. A colour coding system has been used to delineate between buildings, major destinations, open spaces, and security. This colour code helps to break-up large quantities of information, and provides a hierarchy/structure to the wayfinding. All existing signage should be removed so as not to dilute the new system or provide contradictory information.

WAYFINDING STRATEGY - WAITE & ROSEWORTHY

The Waite and Roseworthy Campuses are wide spread, sprawling facilities and therefore would primarily be accessed by vehicles. The Waite campus sits either side of Waite Road which has various ‘gates’ or side streets that veer off towards the many buildings located on the University land.

Given the number of buildings, standard roadside blade signs were deemed to be too small and inflexible, therefore a larger style floor mounted pylon sign was chosen. This style accommodates more information at larger sizes, such as gate numbers which were seen as an easy, memorable wayfinding device, especially from within the car.

Campus maps have been introduced at some carparks to assist regular users.

There are multiple stages to any wayfinding approach. The following would be a typical journey:

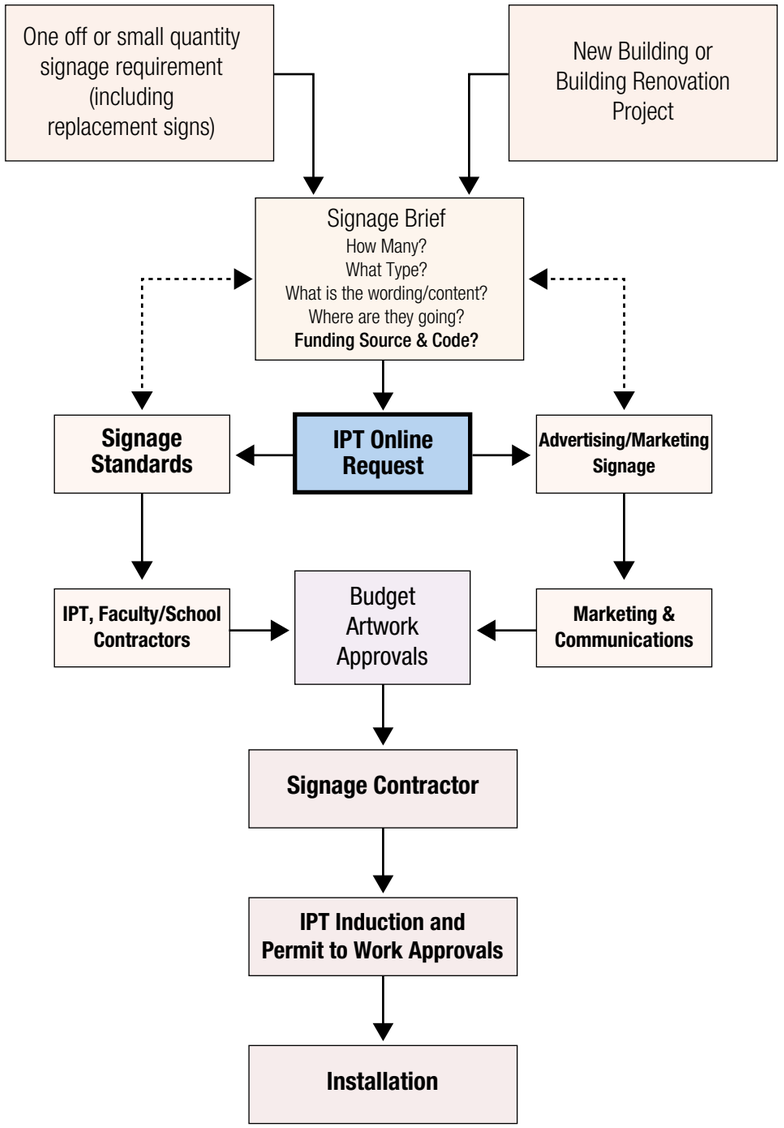
1. Locate the specific campus address with either a street directory or a downloaded (PDF) map.
2. Locate the University Campus boundary, main access is gained from the corner of Cross Road and Waite Road at Waite Campus and off Mudla Wirra Road at Roseworthy.
3. Users must be able to find the main entry point to the site - the carpark located alongside Security at Waite, and the main entrance off Mudla Wirra Road at Roseworthy.
4. From the main entry location at Waite, they could proceed with one of the following journeys;
   - gate number 1, 2, 2a, 2b, 2c, 3, 4, 5, 6 (then to building)
   - nearest carpark to their nominated building (then to building)
   - building (if carparking is available at nominated building).

   From the main entry at Roseworthy, the site directory directs traffic in the conventional manner identifying major destinations on the Campus, with finger signs presented along the journey and blade or pole signs identifying the building destination.

TABLE 1 - NORTH TERRACE

	UNIVERSITY IDENTIFICATION →	GATE SIGNS →	DIRECTORY UNITS →	STREET POLE SIGNS →	IDENTIFICATION SIGNS
PRIMARY GOAL	• Orientation • Reassurance	• Orientation • Reassurance • Confidence	• Orientation • Reassurance • Planning	• Orientation • Reassurance	• Orientation • Reassurance • Confidence
SPECIFIC COMMUNICATION	Primary University Branding (Includes high level building signage and floor mounted pylon signs of significant scale)	Gate Number Additional Information	Mapping A-B Journey Planner Additional Information	Building Direction Facilities Direction (maybe)	Building Location Precinct
SIGN TYPES (ON NORTH TERRACE) **PROCESS REQUIRED TO DETERMINE SIGN LOCATIONS**	A1a. University Identification - Primary 5m A1b. University Identification - Primary 4m	J1. Gate Signs - Floor Mounted Pylon J2. Gate Signs - Wall Mounted 1 J3. Gate Signs - Wall Mounted 2 J4. Gate Signs - Wall Mounted 3	A4. Directories (Interactive) A5. Directories (Static)	C3. Street Pole Signs - Pedestrian	A3. Precinct Signage B1. Building Signage - Floor Mounted B1a. Building/Heritage Signage - Floor Mounted B2. Building Signage - Window Mounted B3. Building Signage - Wall Mounted B8a. Cantilevered Flag Sign - on pole B8b. Cantilevered Flag Sign - on building
INFORMATION GATHERING REQUIRED	Locate university perimeter.	1. Locate university gates & numbers. 2. Establish appropriate sign type for each gate	1. Establish primary and secondary pedestrian pathways. 2. Establish primary and secondary building entrances.	1. Establish primary and secondary pedestrian pathways. 2. Establish primary and secondary building entrances.	1. Establish primary and secondary building entrances. 2. Establish delivery points. 3. Establish appropriate sign type for each building.
SIGN LOCATIONS & RULES OF USE	University branding signage will be located at prominent locations along the university perimeter, and will mark the university boundary. Orientation should be perpendicular to traffic flow.	To help reaffirm a sense of arrival for motorists, 4 gate identification options have been designed. These columns are intended for use where vehicular entry portals to the campus need emphasis. Position signs to left of each gate.	Interactive Directories are to be placed along the primary pathways. Static Directories are to be placed along secondary pathways, and around the perimeter of the campus near gate entrances Interactive directories have a section for wayfinding above the screen. This information can be used to predict what is in advance. Both interactive and static maps should be orientated the same direction as the user.	Street Pole Signs will be broken into a hierarchy of information, and colour coded accordingly to convey: 1. Courts/Plazas, 2. Buildings, and 3. Services/Facilities (but this should be limited to the most popular 5). 4. Security 5. Roads Street Pole Signs will act as a ‘prompt’ for locations of buildings, courts/plazas, and primary facilities, along each ‘street’ (but will not predict what is in advance). They will be located perpendicular along the primary pathways (however may be used along secondary pathways where appropriate).	Identification signs should be located in a position most sympathetic to the building architecture and surround landscape, whilst still affording the highest degree of visibility. The range of signs has been designed to cater for a range of buildings and applications. All identification signage should be located above, near, or on the main entrance.
NOTES		Exception: Sign type J3 where sign should be positioned on left and right sides of the gate.	There should be no directional signage sign posting to secondary entrances. There is no requirement for directional information if an identification sign is within viewing distance.	If an identification sign is within viewing distance, there is no requirement for a directional sign. There should be no directional signage sign posting to secondary entrances.	No identification signage should be located ‘on’ a Heritage Listed Building.

PROCEDURE



1. **The University of Adelaide Signage and Wayfinding Standards**
   Infrastructure, Property & Technology (IPT) will maintain and distribute the Signage Standards. An electronic version (in PDF form) is accessible on-line. All University signage will be designed and installed in compliance with the policies and specifications outlined in the Signage Standards. All new signage proposals must be submitted to Infrastructure, Property and Technology (IPT) for review.

2. **Online Requests/Approvals**
   Faculty and Schools shall submit their signage proposals online via the Work Order Request System located at: http:/www.adelaide.edu.au/infrastructure/campus_services/services/signage.
   Contractors shall submit sign proposals for New Buildings & Renovations via email to the respective IPT Project Officers.

3. **IPT Process**
   IPT will receive all requests for signs and:
   a. Compare each new sign request with the standard to ensure that the University sign system maintains a consistent University brand and provides informative wayfinding (without over-signing).
   b. Review the proposal for conformity with these signage standards.
   c. Make recommendations regarding non-standard Advertising/Marketing signs, returning and/or forwarding to Marketing & Communications.
   d. Provide final approval so that the sign may be completed and installed.
   e. Arrange artwork, manufacture and installation if required.

4. **Cost of Signs**
   Costs for new, altered, or replacement signs will be invoiced to and paid for by the requesting Faculty or School. Funding codes are to be provided with all requests.

5. **Fabrication of Signs**
   Upon confirmation from IPT or Marketing & Communications that the requested sign is acceptable, the signage proposal can proceed to fabrication. IPT, Faculty, School or Contractors can arrange this directly with signage contractors. The contractors must follow these Standards, have a current University Induction Card and adopt the Permit to Work/JSA system if applicable. IPT are to approve signage locations, Permit to Work/JSAs prior to installation.

6. **Installation of Replacement Signs**
   Missing or damaged signs at all University Campuses will be replaced with signs from these Standards

7. **New Construction and Renovation Projects**
   Signage shall be included in the scope and budget for new construction and renovation projects including demolition of obsolete signs.

8. **Existing Signage**
   The long term view is for all existing signage to be removed and replaced. The only exception to this is where an external signage element is an integral aspect of the architecture or has historical significance.

   With the new signage standards the aim is to simplify the signage, so the system does not necessarily replace a like sign with another. In most cases the aim is to reduce the amount of signage in any given location (e.g., the entrance to any building/department office/service etc. should only ever have a maximum of 2 sign types in one location. Anything more is considered redundant and will reduce the effectiveness of the signage).

9. **Advertising/Marketing Signs**
   This Signage Standards are for the application of wayfinding and identification information only. Any sign that is to carry promotional or event information is NOT a wayfinding sign and should not be drawn from this signage specification manual. Advertising/Marketing signs, such as product logos, tenanted spaces, cafe names and the like will be included in this category.

   These items may have a strong marketing focus and the items themselves have a shorter lifespan on campus than Wayfinding signs. As such they are seen as more of temporary visual communication device rather than a corporate wayfinding item.

   For this sort of signage, or questions relating to Marketing/Advertising Signs contact Marketing and Communications for assistance.

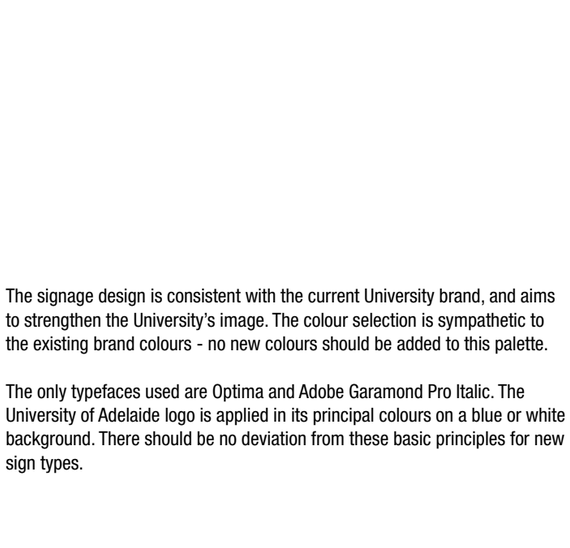
BRANDING AND LOGO USE

The signage design is consistent with the current University brand, and aims to strengthen the University's image. The colour selection is sympathetic to the existing brand colours - no new colours should be added to this palette.

The only typefaces used are Optima and Adobe Garamond Pro Italic. The University of Adelaide logo is applied in its principal colours on a blue or white background. There should be no deviation from these basic principles for new sign types.

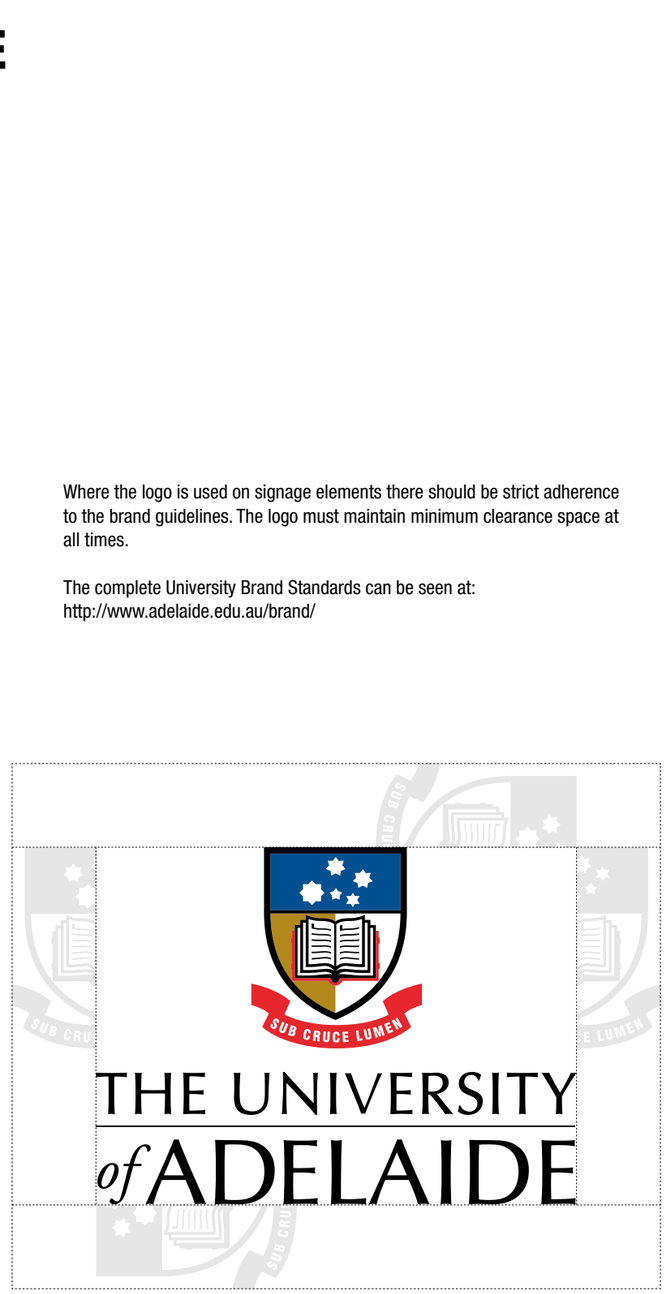
Where the logo is used on signage elements there should be strict adherence to the brand guidelines. The logo must maintain minimum clearance space at all times.

The complete University Brand Standards can be seen at:
http://www.adelaide.edu.au/brand/



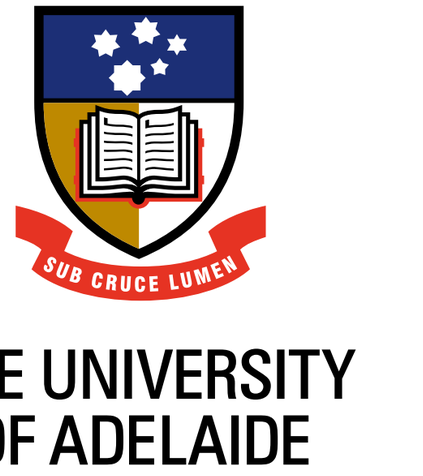
Minimum clearance one-half shield distance.

Logotype must stand clear on sign at all times.



Minimum clearance one-half shield distance.
The only exception to this rule is on the perimeter signs, where a slightly reduced space has been specified. In this instance strict adherence to the shop drawings is required.

Generally a greater clearance distance has been allowed when the shield appears on it's own (without text), but for any new sign type the **minimum** clearance should be one whole shield.



Amended University Logo For floor-mounted signs higher than 3m, and high level building signs, the amended University logo is to be used. This logo provides 'thicker text' to increase legibility from a greater distance.

COLOUR USE

Colour has been used to provide a hierarchy of information. Consistent use of this colour hierarchy is important for clarity of information delivery. The design of each sign type may represent this colour hierarchy slightly differently. Refer to the design intent pages for more detail on specific colour use on each sign type. It is important the colours selected are replicated as closely as possible across different mediums (eg, vinyl, 2 pack, acrylic).

Colour	PMS Colour	CMYK Colour	Vinyl Spec	Paint Spec
Navy Blue	PMS 2965	C100, M79, Y48, K53	Avery 900 Supercast Indigo Blue 932 (VB)	Gloss Paint to match PMS 2965 (PB) (As per approved sample)
Red	PMS 485 (PMS 186C for paint)	C0, M90, Y90, K0	Cast: Avery 900 Supercast Medium Red 906 (VR) Translucent: Arlon Translucent 2500 Series Light Tomato Red 43	Gloss Paint to match **PMS 186C** (PR) (As per approved sample)
Dark Blue	PMS 294	C100, M85, Y0, K25	Cast: Avery 900 Supercast Royal Blue 939 Translucent: Arlon Translucent 2500 Series Dark Blue 36	N/A
Gold	PMS 873	C0, M35, Y100, K30	Arlon Translucent 2500 Series Gold Metallic 131	N/A
Blue/Grey	PMS 2965 (50%)	C100, M79, Y48, K53 (50%)	Arlon Calon II Wedgewood Blue 92 (VG)	N/A
Metallic Silver	N/A	N/A	N/A	Gloss Metallic Silver Paint (PS)
White	N/A	N/A	Cast: Avery 900 Supercast White 900 (VW) Translucent: Arlon Translucent 2500 Series White 20	Gloss White Paint (PW)
Black	N/A	C0, M0, Y0, K100	Cast: Avery 900 Supercast Black 901 Translucent: Arlon Translucent 2500 Series Black 22	N/A

*All colours to be confirmed upon completion of initial signs

THE UNIVERSITY of ADELAIDE

It is critical the University crest is consistently and accurately reproduced. When produced as a digital print, the cmyk .eps version should be used as the artwork file, with the following colour values (Blue C100 - M85 - K25, Red M90 - Y90, Gold M35 - Y100 - K30). A test print should always be produced for approval prior to manufacture, and matched to a master copy.

NOTE
Colours depicted in this document are for visualisation purposes only. Consult your Pantone or Process Colour Swatch when matching colours for design applications.

TYPOGRAPHY RULES

Helvetica Neue LT is the University's signage typeface, and has been selected for its legibility and flexibility.
Different weights within this font family can be used to illustrate a hierarchy of information if required.

Helvetica Neue LT 77 Bold Condensed is used for all primary information. ✓

abcdefghijklmnopqrstuvwxyz12345
ABCDEFGHIJKLMNOPQRSTUVWXYZ

Helvetica Neue LT 57 Condensed has been used to illustrate a hierarchy of information ✓

abcdefghijklmnopqrstuvwxyz12345
ABCDEFGHIJKLMNOPQRSTUVWXYZ

Helvetica Neue LT 67 Medium Condensed has been used for some gate, carpark and level signage. ✓

abcdefghijklmnopqrstuvwxyz12345
ABCDEFGHIJKLMNOPQRSTUVWXYZ

Generally, title case is preferred for all primary information - where each key word should start with an uppercase letter.
The exception to this will be for long descriptions where normal sentence case rules should apply.

If it is required, the use of ampersand (&) is permitted on a sign, however 'and' is preferred.

To maintain a consistent image, it is important not to deviate from the typeface specified. Specifically;

1) The use of extended or italicised faces **is not** recommended - and has not been specified in this manual.

2) **Do not** increase the character spacing (ie it should remain 100%)

3) **Do not u**se a letterform that "looks" similar to the font specified.

Kenneth Wills
(Helvetica Neue LT 77 Bold Condensed)

(eg Arial Narrow)

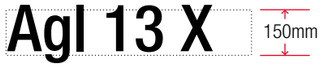
4) **Do not s**queeze the letterform to fit into a particular space.

5) **Do not st**retch the letterform to fill a particular space.

Letter Sizing

All text in this signage manual is specified in millimetres as per the letter X (in capitals)

Eg.
Font: Helvetica Neue LT 77 Bold Condensed
Size: 150mm cap 'X' height



ARROWS AND ICONS

ARROWS

The sequence of directions and relevant information is based on the hierarchy of arrows shown. These arrows are positioned in such a way as to lead the visitor through the information in a logical order.

A few rules to follow when using arrows:
- Destinations should always be grouped according to direction, and then listed alphabetically
- Groups of destinations should always appear in the order shown (eg, you would not put arrow ‘f’, before arrow ‘b’ on a sign)
- **Note: Signs for vehicular traffic require the ‘thicker arrow’ to increase distance legibility (eg, A6, B10, C1a, C1b)**

A. Forward

B. Forward and to the left

C. Forward and to the right

D. Left

E. Right

F. Down and to the left

G. Down and to the right

H. Turn around and go back

ICONS

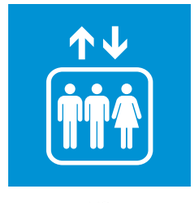
The following icons should appear uniformly throughout the signage system.
If an icon is required, and does not appear below, consult Capital Projects.

Male

Female

Toilets

Accessible



Lift

Stair

Phone

Shower

Accessible Ramp

Hearing Technology

This Symbol is a trademark registered in Australia by Deafness Forum of Australia for which The University of Adelaide is a licenced user.

Parking

Food/Cafe

Information

Accessible

Hearing Technology

This Symbol is a trademark registered in Australia by Deafness Forum of Australia for which The University of Adelaide is a licenced user.

No Food or Drink

No Smoking

No Pets

Security Call Point

THE UNIVERSITY of ADELAIDE

EXTERNAL SIGN SUITE | CBD BUILDING SIGNS | INTERNAL SIGN SUITE

SIGN SELECTION, LOCATION AND MATERIALS

SIGN SELECTION

Not all sign types will be required at every University campus. The signage family has been designed to ensure sufficient flexibility, which will suit all Campuses and unique building requirements.

For instance, Waite Campus signage is required to cater for predominantly vehicular traffic, whereas North Terrace signage caters for pedestrian traffic. Property Services will advise which sign types are suitable if you are unsure.

The standards were created to bring harmony, consistency and ensure quality construction replication. If there is reason to deviate from the sign standards, all additional signage items, or variations, must be reviewed and approved by Property Services prior to fabrication and installation.

At the end of this document are specifications to update the existing white, curved signage to the new navy and red signage suite. These specifications were developed to enable the signage to be updated with minimal cost and install time on site, but still keep the quality and look and feel of the new signage suite

SIGN LOCATION

It is important signs are located where they will not cause any obstruction or be obscured (eg, by plants, parked vehicles, etc).

The orientation of the sign will be specific to its purpose and location. Refer to the visual reference pages for specific guidelines regarding sign location for each unique sign type.

In most applications of the sign standards some interpretation of the guidelines will be required. In addition, sign planning in complex areas of the university may require additional help from a qualified design consultant. The success of this signage system will be reliant upon compliance with these signage guidelines, and close liaison with Property Services.

MATERIALS, FINISHES AND FIXINGS

The signage design and material selection was carefully considered to positively reflect the University's brand position. Good quality materials, finishes and fixtures were selected to ensure longevity and a lasting quality appearance.

The system requires durable materials and fixings that will:
- minimise vandalism
- be easily installed and removed (particularly for internal signage)
- be fully interchangeable and facilitate easy changes to graphics (particularly for internal signage)
- be low maintenance

The nominated signage contractor must comply with the shop drawings specified in this signage manual to ensure a consistent and high quality result. Any alteration or amendment to these shop drawings will require extensive consultation and approval from Property Services before production.

Specifications

In addition to shop drawings supplied, some finish and material specifications are required for all signage unless specified otherwise:
- All exposed weld joints to be flushed to the surface of the material
- All 3D lettering and icons to be lasercut and finished with a 2 pack paint colour as specified (ie. white lettering to be painted white, not just raw white acrylic)
- Where tape has been specified to fix signfaces/lasercut details, 3M VHB tape is to be used (with all surfaces prepared as per 3M specifications) unles otherwise noted
- Where glue has been specified to fix signfaces/lasercut details, Skiaflex (or similar) is to be used (with all surfaces prepared as per manufacturers specifications) unles otherwise noted
- UV clear coat to be used where specified with a satin finish
- All fixings to be concealed (except where specified)

The signage family is a combination of non-proprietary and proprietary signage items. Some internal signage items have been based on the Architectural Modular (AM) Series from S2K Identity Systems.
S2K Identity Systems is a well-established sign manufacturer with an international reputation. All S2K Identity System products are manufactured to the highest standards, with many advantages:
- total design flexibility
- lightweight and durable construction.
- simple to use (requires no tools or clipping devices to change information)
- easy to maintain, and clean.

Details of S2K's Architectural Modular system can be seen at:
http://www.s2k.com.au/product/architectural-modular-series

Footing Specifications

- Minimum concrete strength to be f'c=24MPa
- All cover to reinforcement to be 65mm
- Footings must be founded a minimum of 150mm into natural ground, hence deeper footings may be required

Aluminium Specifications

- Properties of signs have been designed for '6060-T5' with a minimum tensile strength of 110MPa
- All aluminium structural members are to be fully welded in strict accordance to the Australian Standards
- All members are to have a minimum 6mm wall thickness unless noted otherwise

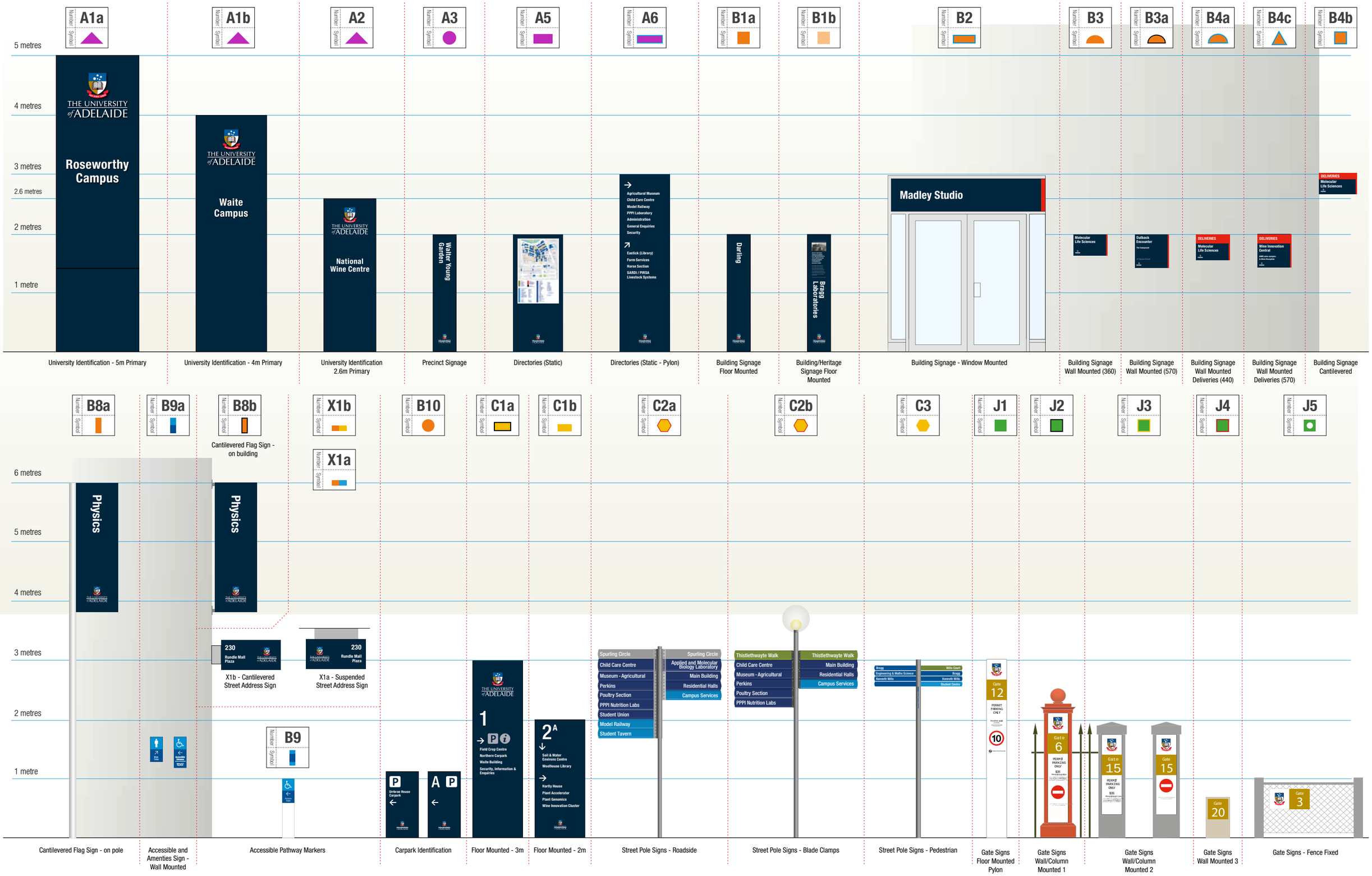
QUALITY ASSURANCE

Experience
Signage contractors shall provide evidence that they have a minimum of 5 years experience and are currently regularly manufacturing signs similar to those specified in this Manual. The University is to ensure the signage contractor has the capability to accurately produce the Shop Drawings specified in this manual.

Delivery and Storage
All signage items stored and delivered in protective packaging. Replacement of damaged items will be required.

Planning, Production and Installation
1. Manufacturer's Product Data sheets shall be required for each item specified.
2. All items in the existing schedules are to be checked. The signage contractor is to provide an updated message list for each sign, including exact room name, room number, graphic symbol (if any) and Braille (toilet signs only), and indicate the location of each sign on a floor plan.
3. Samples shall be specifically required for non-specified products submitted as a substitution to the signage items documented (if approved by the University).
4. Signage items to be installed at the correct heights documented in this signage manual.

EXTERNAL SIGN SUITE

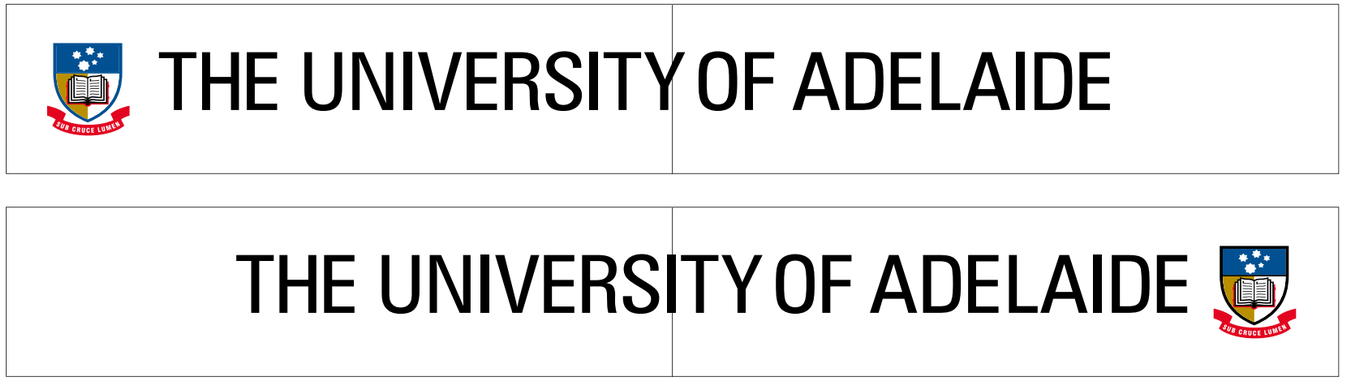


EXTERNAL SIGN SUITE | CBD BUILDING SIGNS | INTERNAL SIGN SUITE

Click on sign type above to go to the relevant page

X2. Grenfell Street facade sign

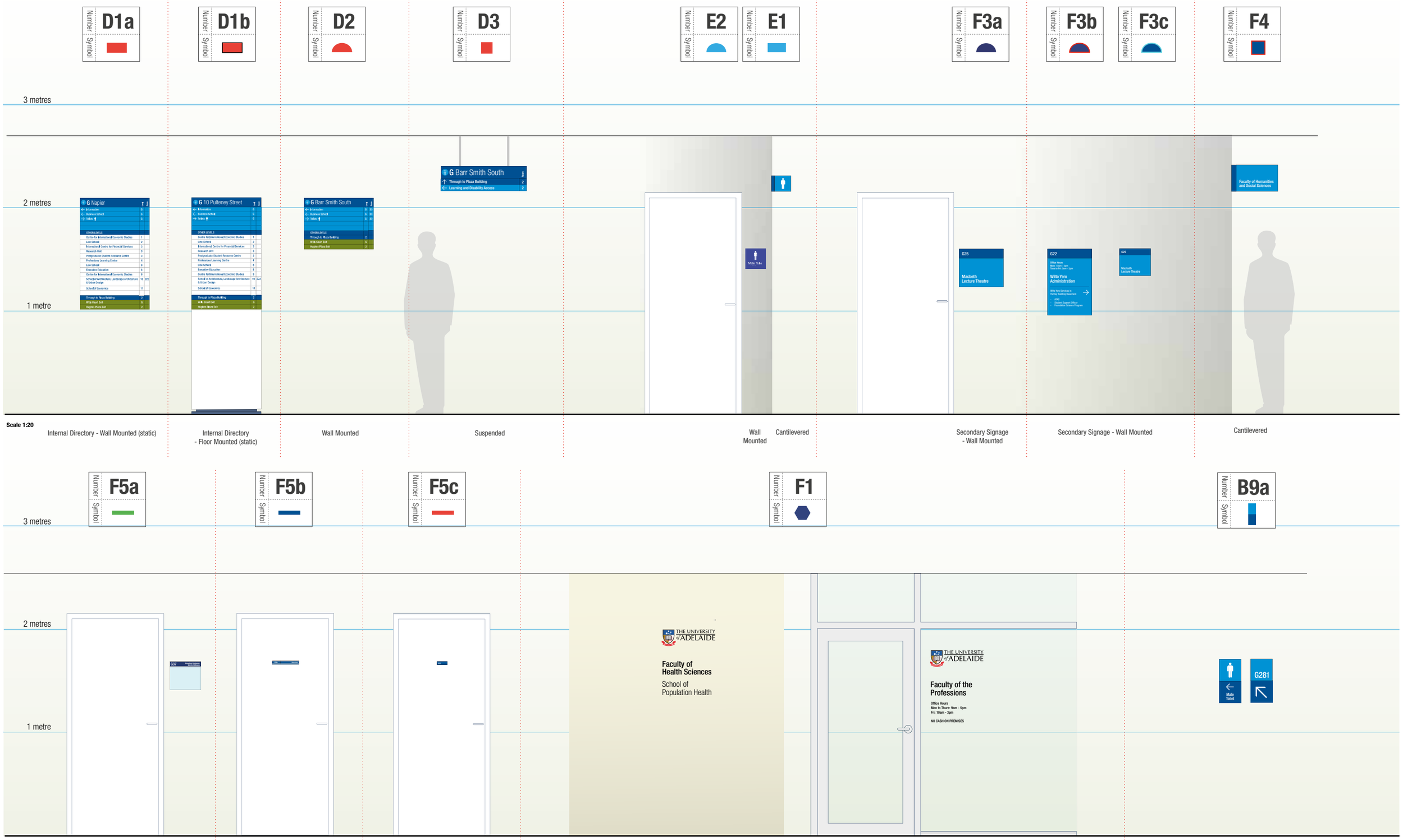
X3. Grenfell Street lobby sign

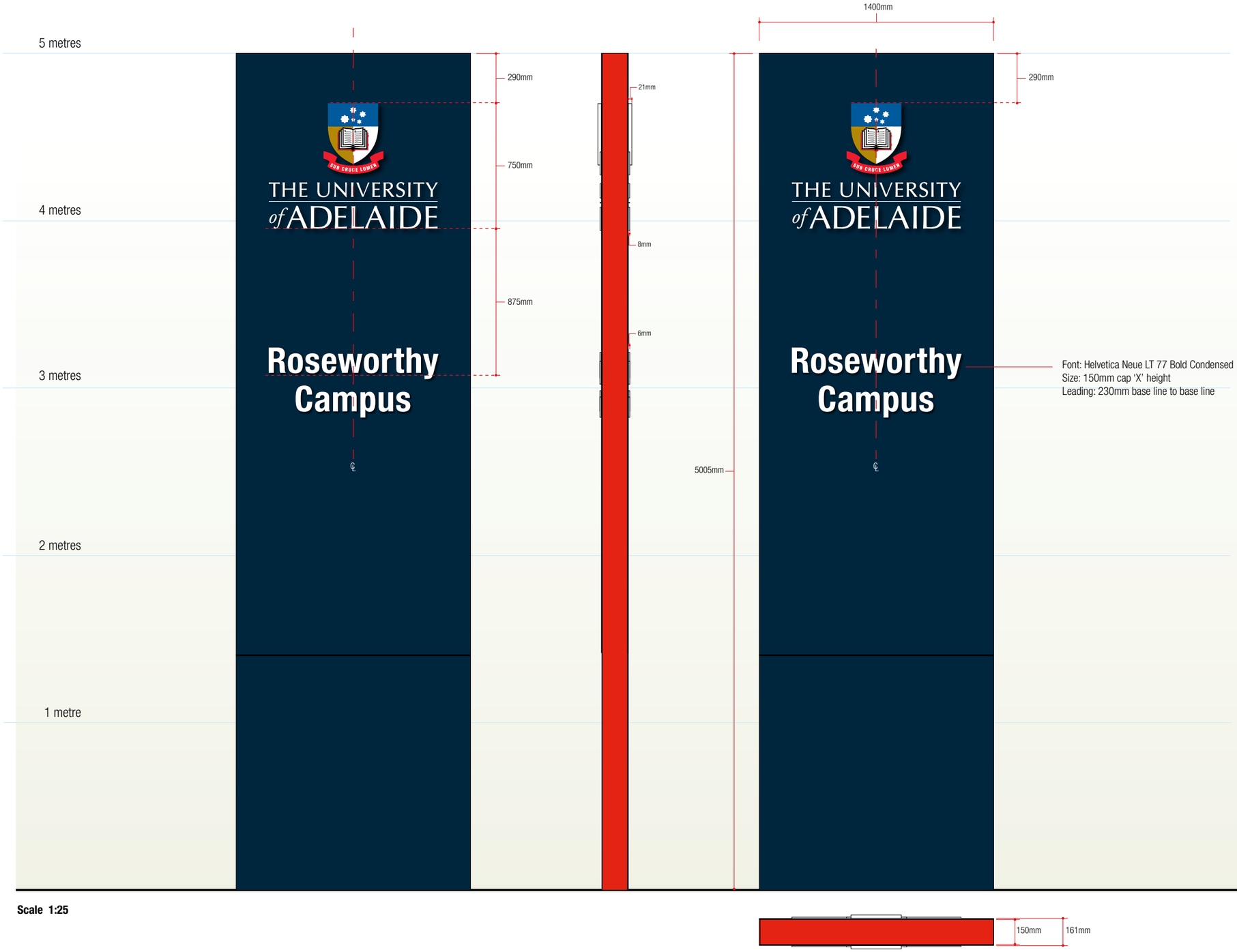


X5. Frome Street - High Level

X6. Frome Street - Above Entrance

INTERNAL SIGN SUITE

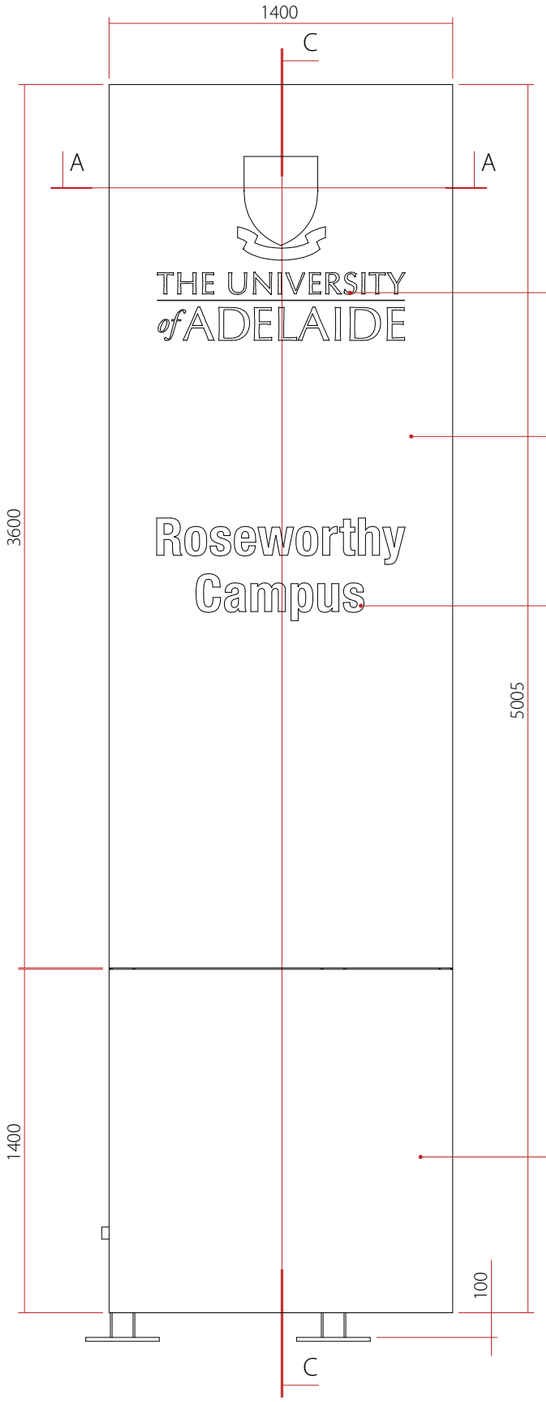


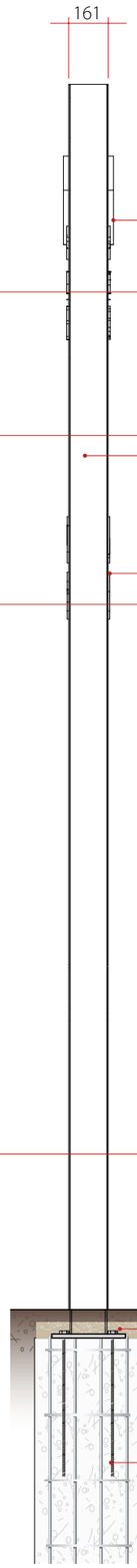


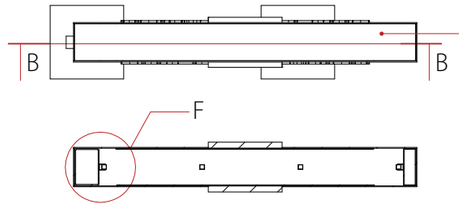
Scale 1:25

A	URBAN ELEMENTS
SIGN KEY	▲
SIGN CODE	**A1a**
SIGN TYPE	**University Identification - 5m Illuminated**
PURPOSE	University Campus Identification
LOCATION	University branding signage to be located at prominent locations along the University perimeter, to identify the University boundary, and/or at the main entrance to the University. Orientation should be perpendicular to traffic flow.
NOTES	Sign message to include content of the Campus Name. Where council regulations will permit the 5m University Identification (A1a) sign should be used. In council areas where this sign is not approved use the 4m version (A1b).
SCALE	1:25
PAGE	1 of 1

Reskin







SECTION A-A

3mm Aluminium top cap with weatherproof seal under. 2 pack painted red (PR)

50x50x3mm steel SHS crossmembers to be welded to main frame at top only. Gap between SHS members to allow for removal of LED lighting frame

20x20x1.6mm aluminium SHS removable frame to hold LED strip lighting (on each side of frame) to backlight opal acrylic logo. Frame to sit within 25x25x1.6mm aluminium channel to allow for removability

Lasercut opal acrylic logo (25mm thick), banner (12mm) and text (12mm) on 4.5mm opal acrylic backing sheet to protrude through sign face. Acrylic to have translucent vinyl graphics applied to face. To be backlit with LED strip lighting

4mm aluminium face panels with lasercut logo for backlit illuminated graphics to be 2 pack painted navy blue (PB)

4.5mm thick opal acrylic backing panel to be adhesively fixed to rear of aluminium face panels. Lasercut acrylic logo to be adhesively fixed to front of backing panel

150x50x3mm steel RHS crossmember welded to existing framework

Existing steel frame removed from site and excess framework to be removed to leave 2 off 150x100mm uprights and crossmembers

150x3mm aluminium flat bar, 2 pack painted red (PR) fixed to side of sign with tape and glue. Flat bar to be spaced off main frame with 1.6mm aluminium packers and held in place with 50x50x1.6mm aluminium angle screw fixed to top of frame.

6mm lasercut acrylic letters 2 pack painted white (PW) and fixed direct to sign face with tape and glue

150x50x3mm steel RHS crossmembers

Frame to be 2 pack painted navy blue (PB) in exposed areas

New 150x50x3mm subframe welded to existing framework to complete structure. Existing signframe may vary in sizes and production method, so sub-frame to be finalised on a case by case basis.

25x25x2mm steel SHS crossmembers to be welded to main frame directly behind join in panels to be 2 pack painted navy blue (PB)

150x50x3mm steel RHS crossmember welded to existing framework, remove existing crossmembers if they interfere with new structure

4mm aluminium base face panels to be 2 pack painted navy blue (PB)

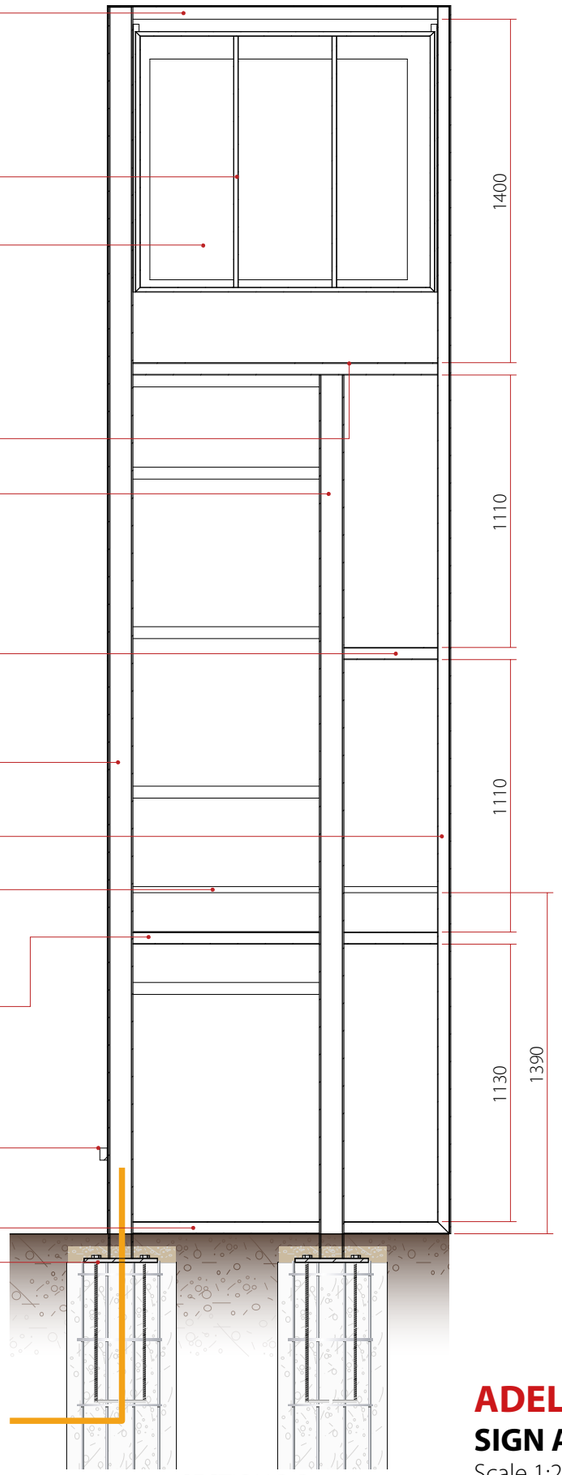
Lockable weatherproof isolator switch wired back to mains board with time clock

150x50x3mm steel RHS crossmember welded to existing framework, remove existing crossmembers if they interfere with new structure

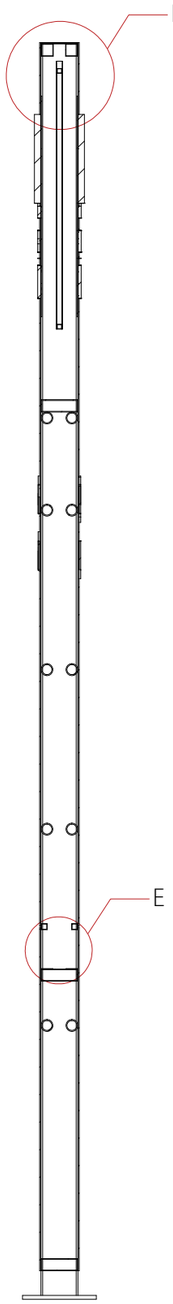
Base plate and hold down bolts to be re-sealed to provide barrier against corrosion

Baseplates and power to be reinstalled to existing footings on site. Baseplates to sit below ground level

Existing pier footings to remain as-is



SECTION B-B



SECTION C-C

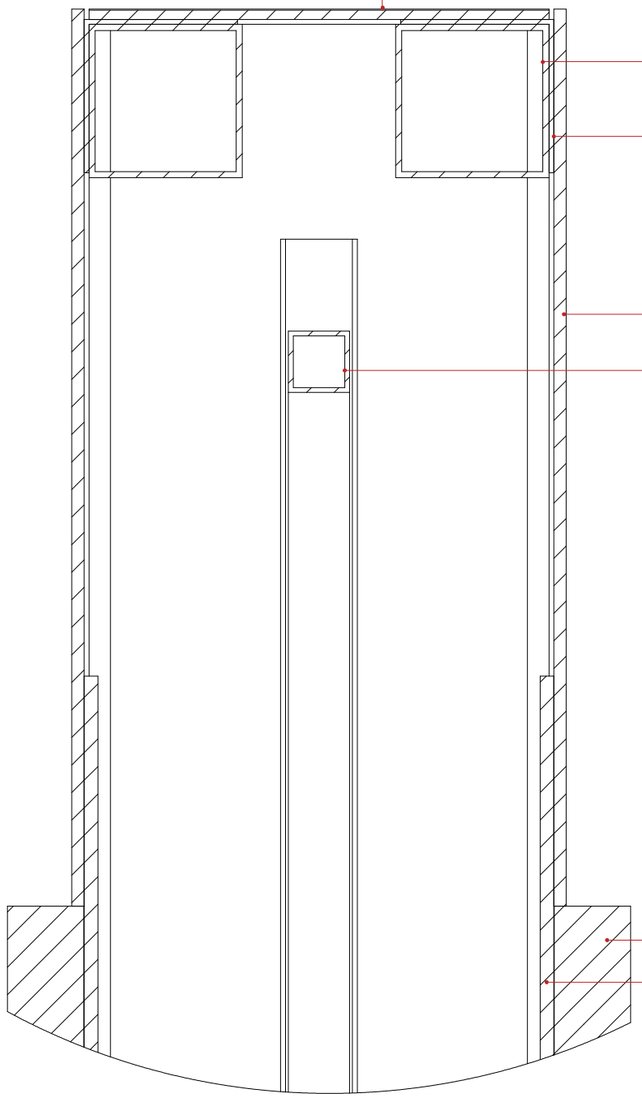
Back to A1a detail
Next shop drawing page

ADELAIDE UNIVERSITY

SIGN A1a - Reskin

Scale 1:25 (A3 Page) 18/03/20

This detail is for construction purposes, any amendment to this detail is to be submitted to designer or property services manager for review and approval. Electrical services to comply with standards. A copy of the Engineering certification & electrical compliance (if applicable) to be forwarded to the Contact Administrator upon completion. Dial Before You Dig documentation must be obtained and a scan for underground services must be undertaken prior to excavation of footings. Any illumination of sign face (if applicable) must be even, no dark areas will be accepted. All paint finishes (paint and vinyl) must be gloss. Sign must have access to servicing components.



DETAIL D
SCALE 1 : 2

25x25x2mm steel SHS crossmembers to be welded to main frame directly behind join in panels to be 2 pack painted navy blue (PB)

3mm Aluminium top cap with weatherproof seal under. 2 pack painted red (PR)

50x50x3mm steel SHS crossmembers to be welded to main frame at top only. Gap between SHS members to allow for removal of LED lighting frame

4mm aluminium face panels to be fixed to main frame with tape and glue. 50x50x1.6mm aluminium angle to be glued to face panels and then screw fixed to main frame

150x50x3mm steel RHS crossmember welded to existing framework, remove existing crossmembers if they interfere with new structure

4mm aluminium face panels with lasercut logo for backlit illuminated graphics to be 2 pack painted navy blue (PB)

Ensure 150x3mm flat bar does not protrude past edge of 4mm signface

20x20x1.6mm aluminium SHS removable frame to hold LED strip lighting (on each side of frame) to backlight opal acrylic logo. Frame to sit within 25x25x1.6mm aluminium channel to allow for removability

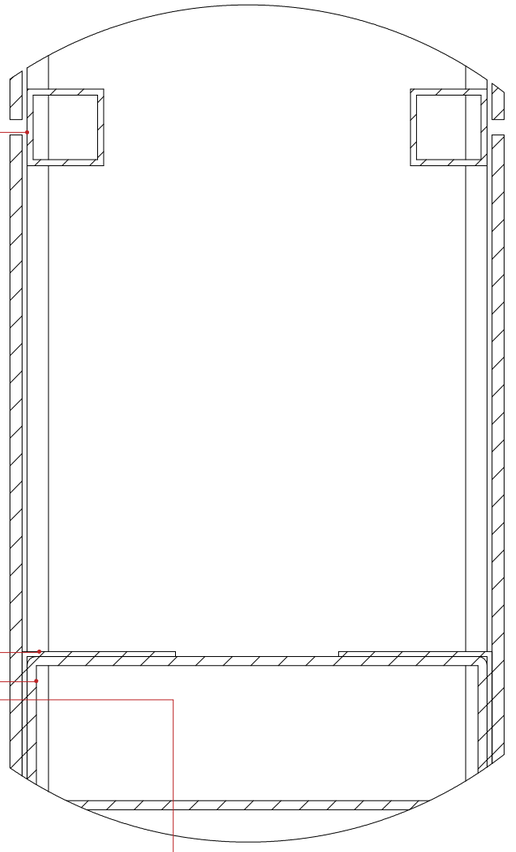
Lasercut opal acrylic logo (25mm thick), banner (12mm) and text (12mm) on 4.5mm opal acrylic backing sheet to protrude through sign face. Acrylic to have translucent vinyl graphics applied to face. To be backlit with LED strip lighting

Existing steel frame removed from site and excess framework to be removed to leave 2 off 150x100mm uprights and crossmembers. New 150x50x3mm subframe welded to existing framework to complete structure. Frame to be 2 pack painted navy blue (PB) in exposed areas

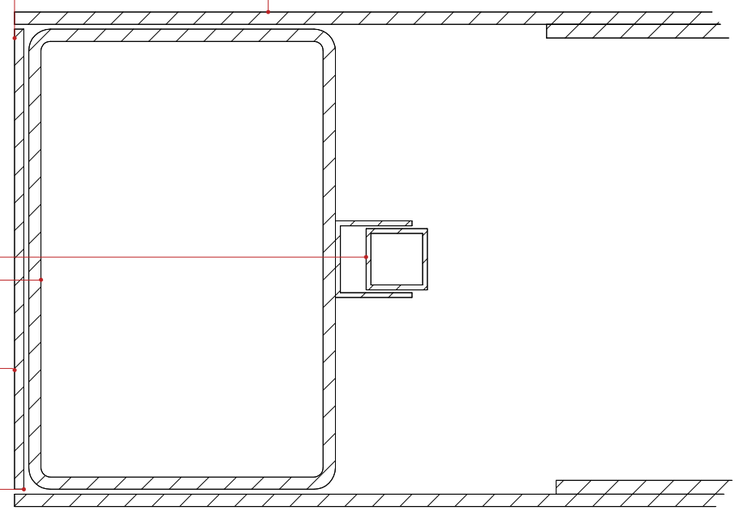
150x3mm aluminium flat bar, 2 pack painted red (PR) fixed to side of sign with tape and glue. Flat bar to be spaced off main frame with 1.6mm aluminium packers and held in place with 50x50x1.6mm aluminium angle screw fixed to top of frame.

1.6mm shadowline between 150x3mm flat bar and front sign faces

4.5mm thick opal acrylic backing panel to be adhesively fixed to rear of aluminium face panels. Lasercut acrylic logo to be adhesively fixed to front of backing panel



DETAIL E
SCALE 1 : 2



DETAIL F
SCALE 1 : 2

Back to A1a detail | Next shop drawing page

ADELAIDE UNIVERSITY
SIGN A1a - Reskin
Scale 1:2 (A3 Page) 18/03/20

20x20x1.6mm aluminium SHS removable frame to hold LED strip lighting (on each side of frame) to backlight opal acrylic logo. Frame to sit within 25x25x1.6mm aluminium channel to allow for removability

150x3mm aluminium flat bar, 2 pack painted red (PR) fixed to side of sign with tape and glue. Flat bar to be spaced off main frame with 1.6mm aluminium packers and held in place with 50x50x1.6mm aluminium angle screw fixed to top of frame.

Lasercut opal acrylic logo (25mm thick), banner (12mm) and text (12mm) on 4.5mm opal acrylic backing sheet to protrude through sign face. Acrylic to have translucent vinyl graphics applied to face. To be backlit with LED strip lighting

4mm aluminium face panels with lasercut logo for backlit illuminated graphics to be 2 pack painted navy blue (PB)

Existing steel frame removed from site and excess framework to be removed to leave 2 off 150x100mm uprights and crossmembers

4mm aluminium face panels to be fixed to main frame with tape and glue

4mm aluminium base face panels to be 2 pack painted navy blue (PB)

Lockable weatherproof isolator switch wired back to mains board with time clock

Baseplates and power to be reinstalled to existing footings on site. Baseplates to sit below ground level

3mm Aluminium top cap with weatherproof seal under. 2 pack painted red (PR)

50x50x3mm steel SHS cross members to be welded to main frame at top only. Gap between SHS members to allow for removal of LED lighting frame

Top of RHS main frame supports to have 2mm flush welded cap

50x50x1.6mm aluminium angle to be glued to face panels and then screw fixed to main frame

4.5mm thick opal acrylic backing panel to be adhesively fixed to rear of aluminium face panels. Lasercut acrylic logo to be adhesively fixed to front of backing panel

6mm lasercut acrylic letters 2 pack painted white (PW) and fixed direct to sign face with tape and glue

New 150x50x3mm subframe welded to existing framework to complete structure. Existing signframe may vary in sizes and production method, so sub-frame to be finalised on a case by case basis. Frame to be 2 pack painted navy blue (PB) in exposed areas

25x25x2mm steel SHS crossmembers to be welded to main frame directly behind join in panels to be 2 pack painted navy blue (PB)

50x50x1.6mm aluminium angle to be glued to face panels and then screw fixed to main frame, note smaller size and offset location to allow for existing framework

150x50x3mm steel RHS crossmember welded to existing framework, remove existing crossmembers if they interfere with new structure

150x50x3mm steel RHS crossmember welded to existing framework, remove existing crossmembers if they interfere with new structure

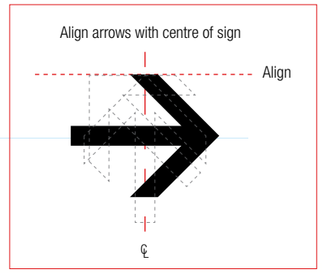
Back to A1a detail

ADELAIDE UNIVERSITY

SIGN A1a - Reskin

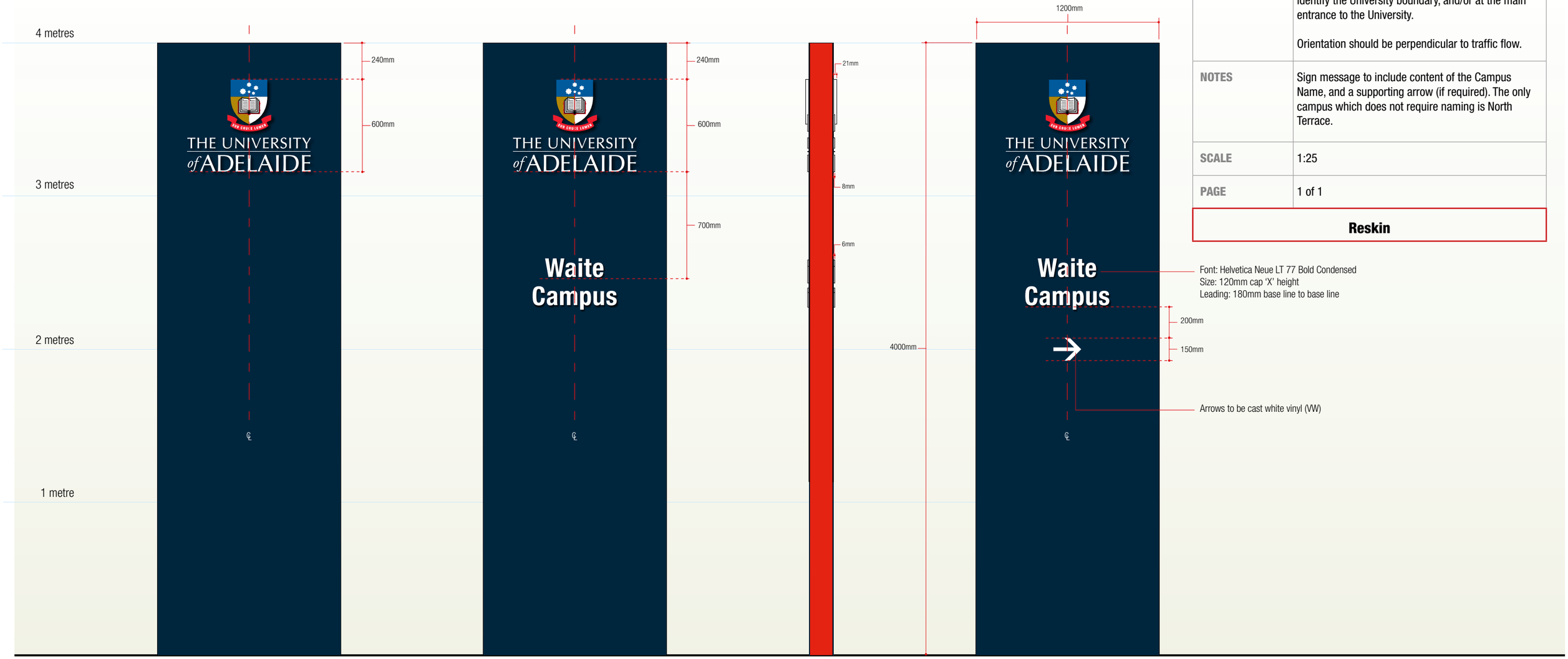
Scale 1:25 (A3 Page) 18/03/20

Arrow Positioning



A	URBAN ELEMENTS
SIGN KEY	▲
SIGN CODE	**A1b**
SIGN TYPE	**University Identification - 4m Illuminated**
PURPOSE	University Campus Identification
LOCATION	University branding signage to be located at prominent locations along the University perimeter, to identify the University boundary, and/or at the main entrance to the University. Orientation should be perpendicular to traffic flow.
NOTES	Sign message to include content of the Campus Name, and a supporting arrow (if required). The only campus which does not require naming is North Terrace.
SCALE	1:25
PAGE	1 of 1

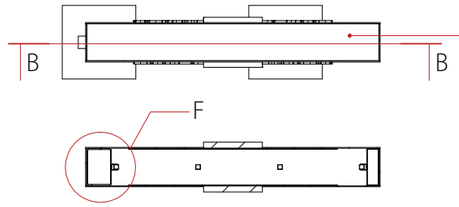
Reskin



Scale 1:25

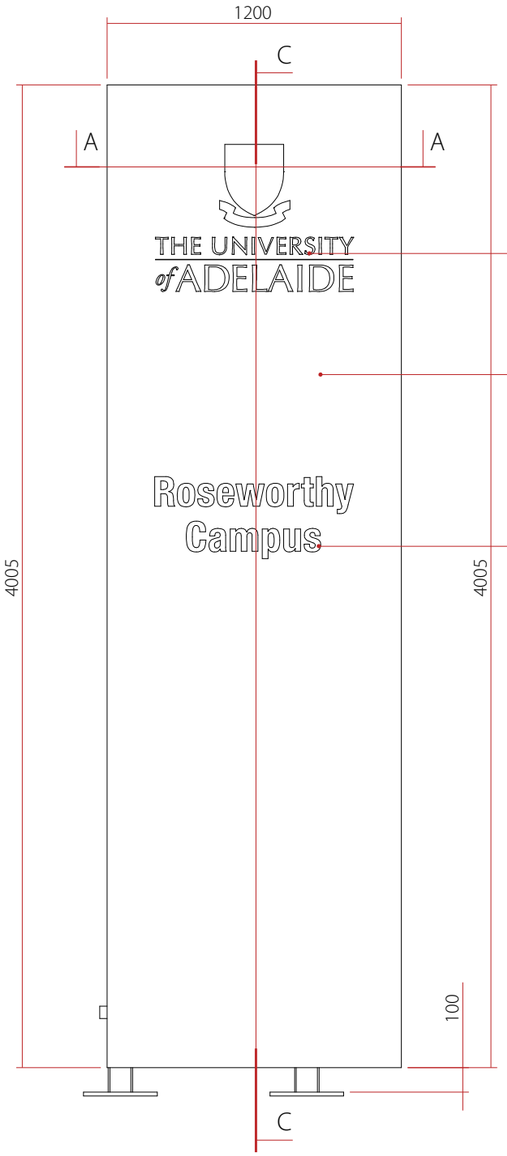
North Terrace Example

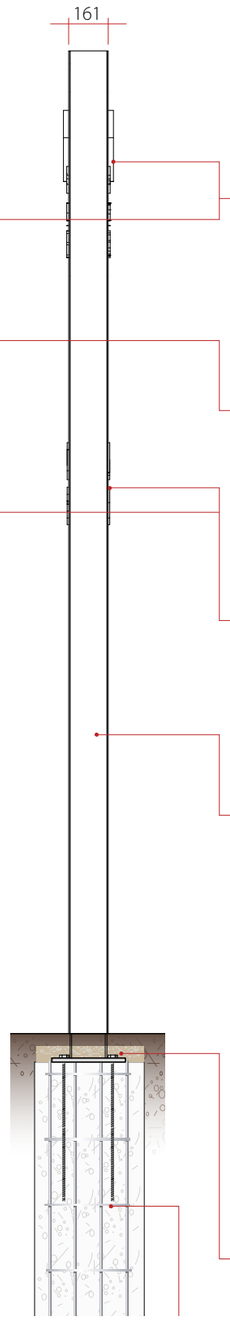
Waite Campus Example



3mm Aluminium top cap with weatherproof seal under. 2 pack painted red (PR)

SECTION A-A





50x50x3mm steel SHS cross members to be welded to main frame at top only. Gap between SHS members to allow for removal of LED lighting frame

20x20x1.6mm aluminium SHS removable frame to hold LED strip lighting (on each side of frame) to backlight opal acrylic logo. Frame to sit within 25x25x1.6mm aluminium channel to allow for removability

Lasercut opal acrylic logo (25mm thick), banner (12mm) and text (12mm) on 4.5mm opal acrylic backing sheet to protrude through sign face. Acrylic to have translucent vinyl graphics applied to face. To be backlit with LED strip lighting

4.5mm thick opal acrylic backing panel to be adhesively fixed to rear of aluminium face panels. Lasercut acrylic logo to be adhesively fixed to front of backing panel

4mm aluminium face panels with lasercut logo for backlit illuminated graphics to be 2 pack painted navy blue (PB)

150x50x3mm steel RHS crossmember welded to existing framework

Existing steel frame removed from site and excess framework to be removed to leave 2 off 150x100mm uprights and crossmembers

6mm lasercut acrylic letters 2 pack painted white (PW) and fixed direct to sign face with tape and glue

Frame to be 2 pack painted navy blue (PB) in exposed areas

150x50x3mm steel RHS crossmembers

150x3mm aluminium flat bar, 2 pack painted red (PR) fixed to side of sign with tape and glue. Flat bar to be spaced off main frame with 1.6mm aluminium packers and held in place with 50x50x1.6mm aluminium angle screw fixed to top of frame.

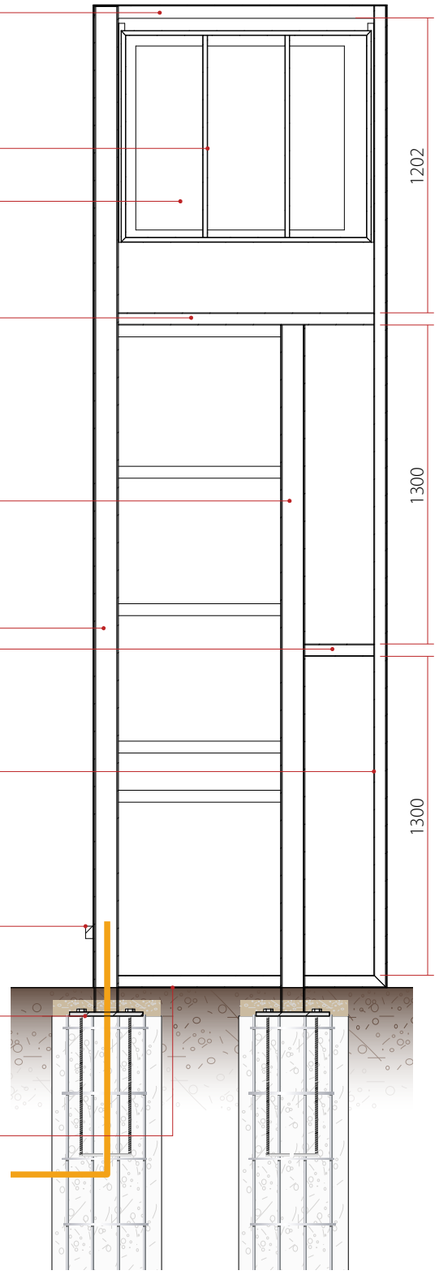
New 150x50x3mm subframe welded to existing framework to complete structure. Existing signframe may vary in sizes and production method, so sub-frame to be finalised on a case by case basis.

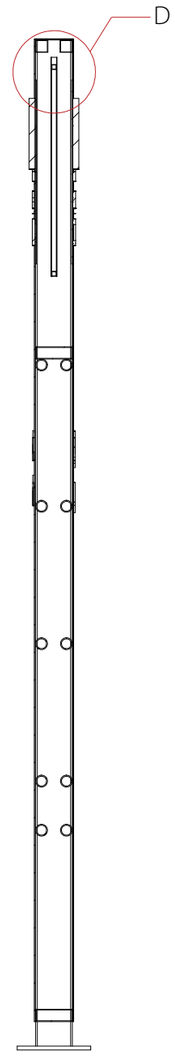
Lockable weatherproof isolator switch wired back to mains board with time clock

Baseplates and power to be reinstalled to existing footings on site. Baseplates to sit below ground level

150x50x3mm steel RHS crossmember welded to existing framework, remove existing crossmembers if they interfere with new structure

Base plate and hold down bolts to be re-sealed to provide barrier against corrosion





SECTION C-C

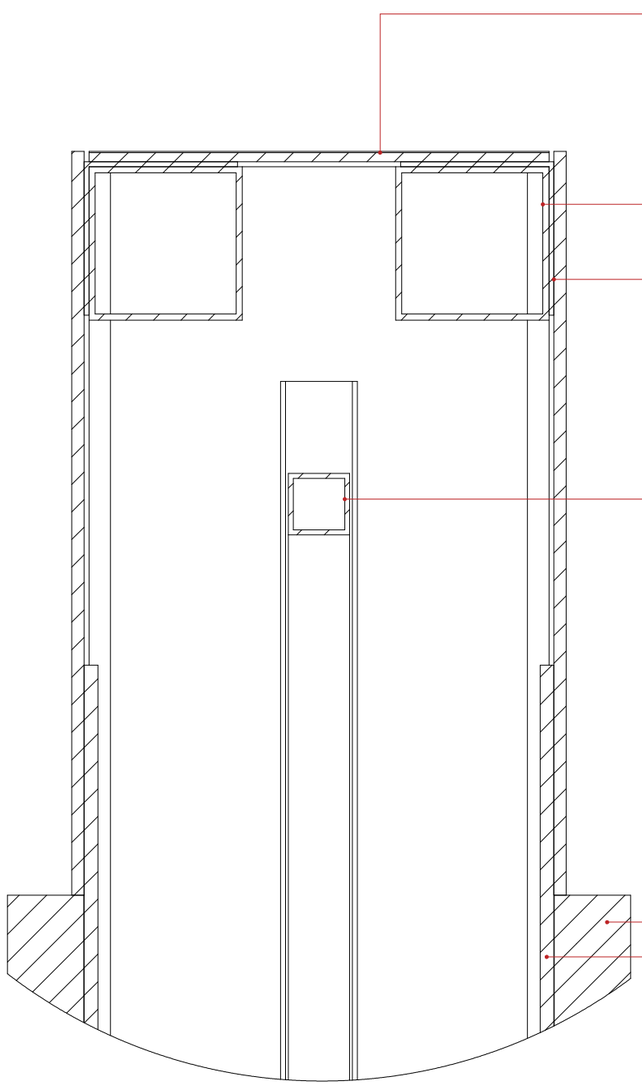
Back to A1b detail

Next shop drawing page

ADELAIDE UNIVERSITY

SIGN A1b - Reskin

Scale 1:25 (A3 Page) 18/03/20



DETAIL D
SCALE 1 : 2

3mm Aluminium top cap with weatherproof seal under. 2 pack painted red (PR)

50x50x3mm steel SHS cross members to be welded to main frame at top only. Gap between SHS members to allow for removal of LED lighting frame

4mm aluminium face panels with lasercut logo for backlit illuminated graphics to be 2 pack painted navy blue (PB). Face panels to be fixed to main frame with tape and glue. 50x50x1.6mm aluminium angle to be glued to face panels and then screw fixed to main frame

Ensure 150x3mm flat bar does not protrude past edge of 4mm signface

20x20x1.6mm aluminium SHS removable frame to hold LED strip lighting (on each side of frame) to backlight opal acrylic logo. Frame to sit within 25x25x1.6mm aluminium channel to allow for removability

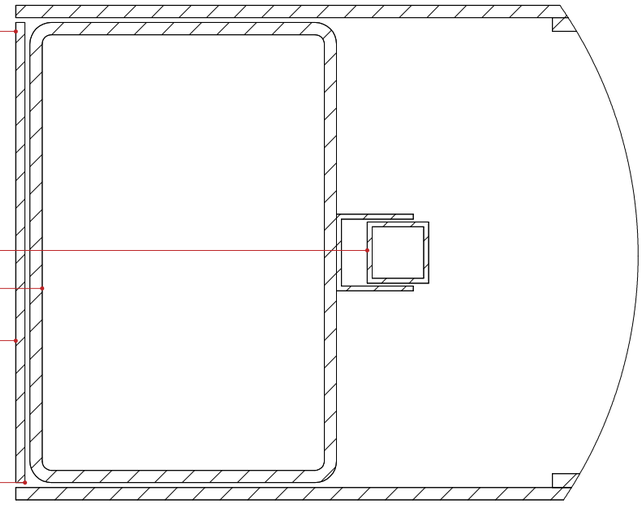
Existing steel frame removed from site and excess framework to be removed to leave 2 off 150x100mm uprights and crossmembers. New 150x50x3mm subframe welded to existing framework to complete structure. Frame to be 2 pack painted navy blue (PB) in exposed areas

150x3mm aluminium flat bar, 2 pack painted red (PR) fixed to side of sign with tape and glue. Flat bar to be spaced off main frame with 1.6mm aluminium packers and held in place with 50x50x1.6mm aluminium angle screw fixed to top of frame.

1.6mm shadowline between 150x3mm flat bar and front sign faces

Lasercut opal acrylic logo (25mm thick), banner (12mm) and text (12mm) on 4.5mm opal acrylic backing sheet to protrude through sign face. Acrylic to have translucent vinyl graphics applied to face. To be backlit with LED strip lighting

4.5mm thick opal acrylic backing panel to be adhesively fixed to rear of aluminium face panels. Lasercut acrylic logo to be adhesively fixed to front of backing panel



DETAIL F
SCALE 1 : 2

Back to A1b detail

Next shop drawing page

ADELAIDE UNIVERSITY
SIGN A1b - Reskin
Scale 1:2 (A3 Page) 18/03/20

This detail is for construction purposes, any amendment to this detail is to be submitted to designer or property services manager for review and approval. Electrical services to comply with standards. A copy of the Engineering certification & electrical compliance (if applicable) to be forwarded to the Contact Administrator upon completion. Dial Before You Dig documentation must be obtained and a scan for underground services must be undertaken prior to excavation of footings. Any illumination of sign face (if applicable) must be even, no dark areas will be accepted. All paint finishes (paint and vinyl) must be gloss. Sign must have access to servicing components.

20x20x1.6mm aluminium SHS removable frame to hold LED strip lighting (on each side of frame) to backlight opal acrylic logo. Frame to sit within 25x25x1.6mm aluminium channel to allow for removability

150x3mm aluminium flat bar, 2 pack painted red (PR) fixed to side of sign with tape and glue. Flat bar to be spaced off main frame with 1.6mm aluminium packers and held in place with 50x50x1.6mm aluminium angle screw fixed to top of frame.

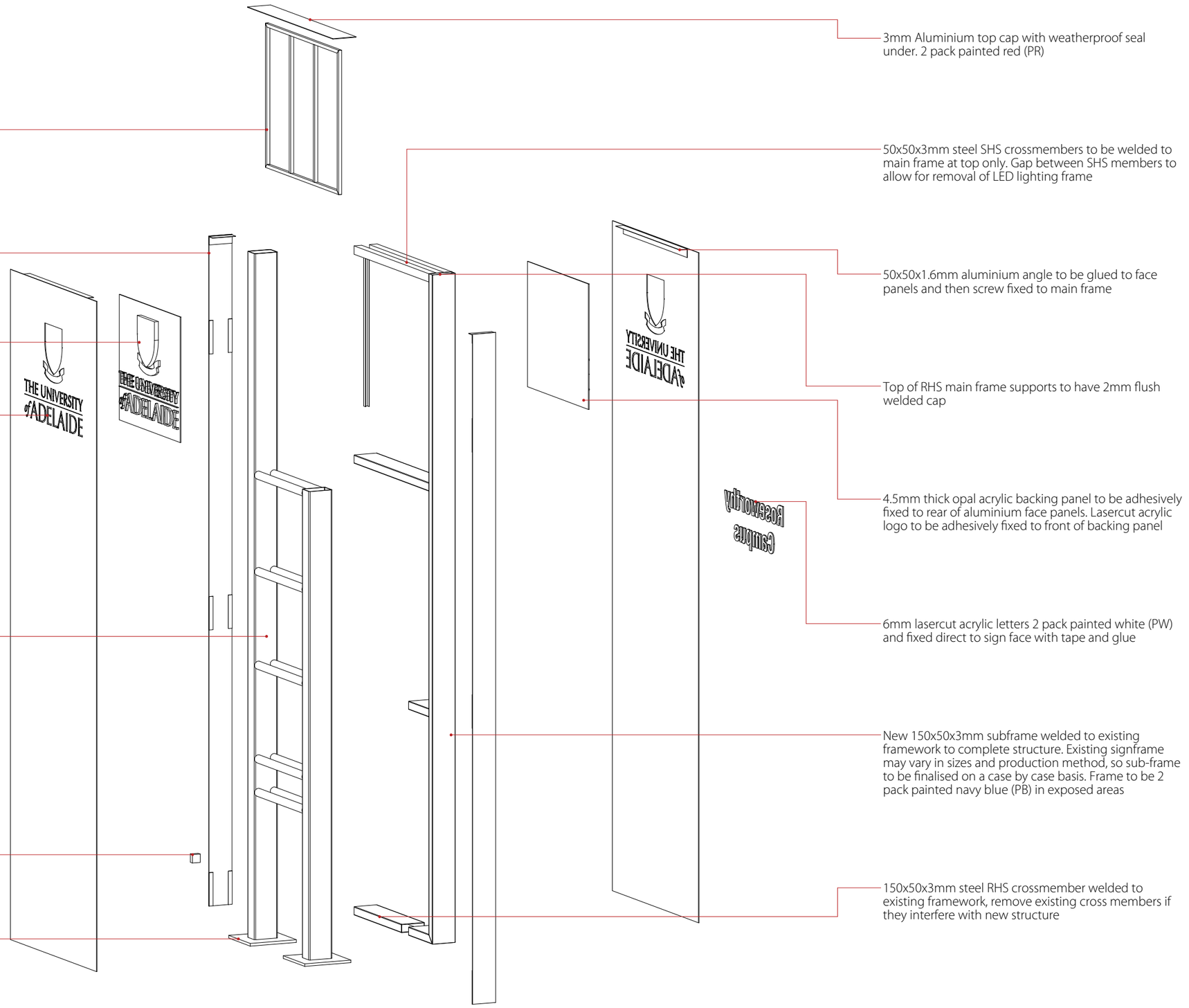
Lasercut opal acrylic logo (25mm thick), banner (12mm) and text (12mm) on 4.5mm opal acrylic backing sheet to protrude through sign face. Acrylic to have translucent vinyl graphics applied to face. To be backlit with LED strip lighting

4mm aluminium face panels with lasercut logo for backlit illuminated graphics to be 2 pack painted navy blue (PB), to be fixed to main frame with tape and glue

Existing steel frame removed from site and excess framework to be removed to leave 2 off 150x100mm uprights and crossmembers

Lockable weatherproof isolator switch wired back to mains board with time clock

Baseplates and power to be reinstalled to existing footings on site. Baseplates to sit below ground level



3mm Aluminium top cap with weatherproof seal under. 2 pack painted red (PR)

50x50x3mm steel SHS crossmembers to be welded to main frame at top only. Gap between SHS members to allow for removal of LED lighting frame

50x50x1.6mm aluminium angle to be glued to face panels and then screw fixed to main frame

Top of RHS main frame supports to have 2mm flush welded cap

4.5mm thick opal acrylic backing panel to be adhesively fixed to rear of aluminium face panels. Lasercut acrylic logo to be adhesively fixed to front of backing panel

6mm lasercut acrylic letters 2 pack painted white (PW) and fixed direct to sign face with tape and glue

New 150x50x3mm subframe welded to existing framework to complete structure. Existing signframe may vary in sizes and production method, so sub-frame to be finalised on a case by case basis. Frame to be 2 pack painted navy blue (PB) in exposed areas

150x50x3mm steel RHS crossmember welded to existing framework, remove existing cross members if they interfere with new structure

Back to A1b detail

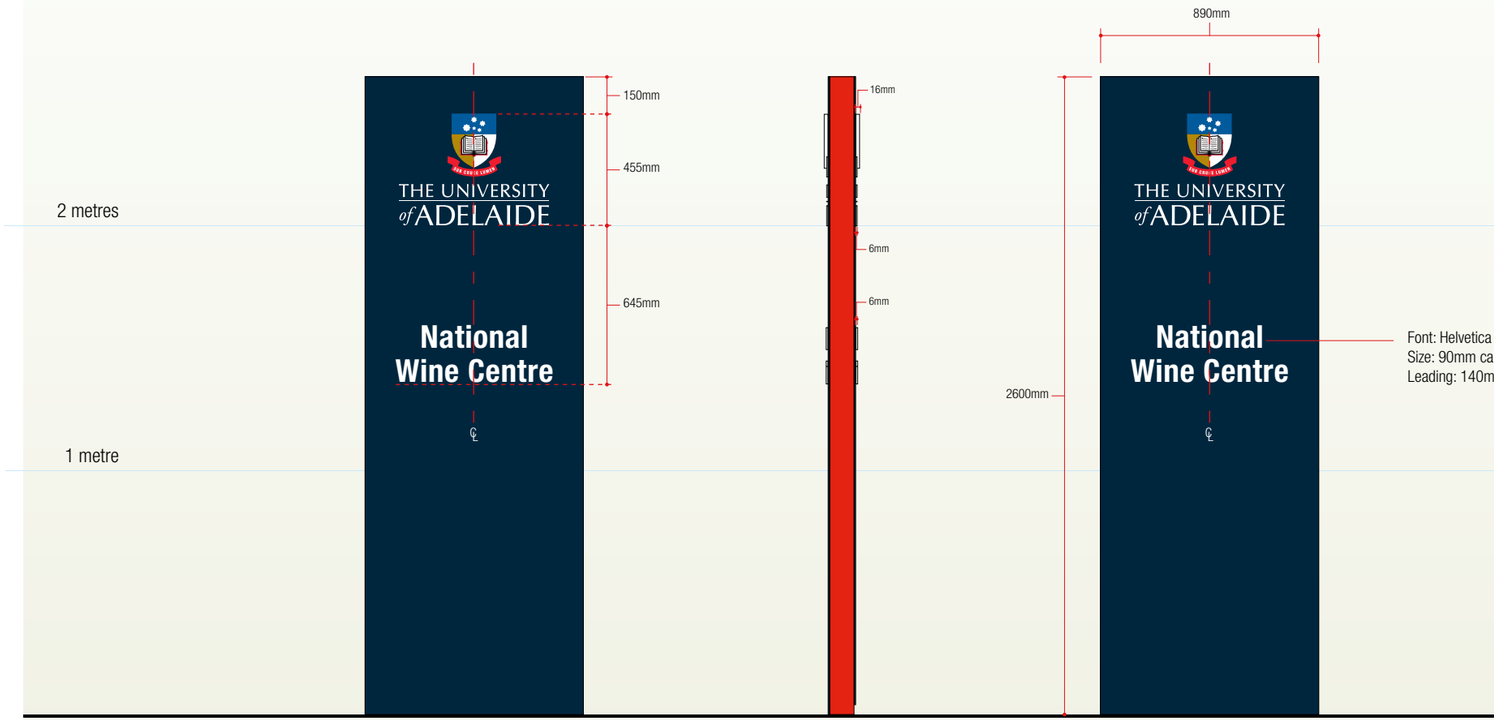
ADELAIDE UNIVERSITY

SIGN A1b - Reskin

Scale 1:25 (A3 Page) 18/03/20

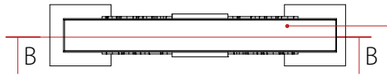
A	URBAN ELEMENTS
SIGN KEY	▲
SIGN CODE	**A2**
SIGN TYPE	**University Identification - 2.6m**
PURPOSE	University Campus Identification
LOCATION	University branding signage to be located at prominent locations along the University perimeter, to identify the University boundary and/or at the main entrance to the University. Orientation should be perpendicular to traffic flow.
NOTES	This sign is a unique size to suit council requirements - only use when A1a (5m) or A1b (4m) signs are not permitted. Sign message to include content of the Campus name and a supporting arrow (if required). The only Campus which does not require naming is North Terrace
SCALE	1:25
PAGE	1 of 1

Reskin

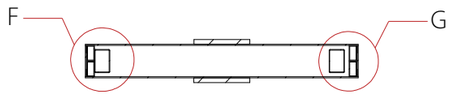


Scale 1:25

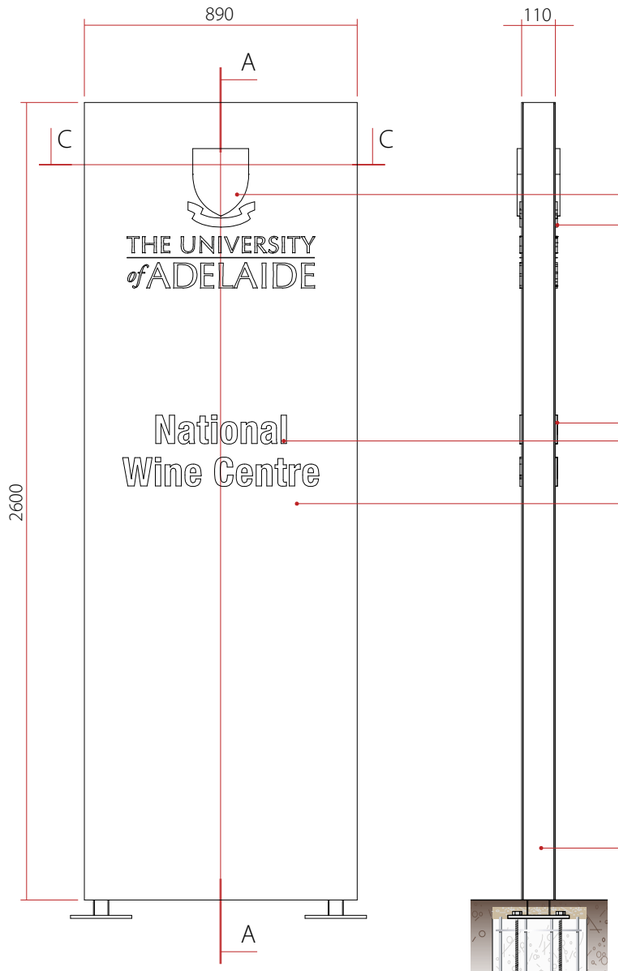
This detail is for construction purposes, any amendment to this detail is to be submitted to designer or property services manager for review and approval. Electrical services to comply with standards. A copy of the Engineering certification & electrical compliance (if applicable) to be forwarded to the Contact Administrator upon completion. Dial Before You Dig documentation must be obtained and a scan for underground services must be undertaken prior to excavation of footings. Any illumination of sign face (if applicable) must be even, no dark areas will be accepted. All paint finishes (paint and vinyl) must be gloss. Sign must have access to servicing components.



100x3mm Aluminium flatbar top cap to be fixed to top of signage and 2 pack painted red (PR)



SECTION C-C



Aluminium RHS sub frames to sit on top of, and be screw fixed to, existing frame

Lasercut opal acrylic Shield (15mm thick), banner (6mm) and text (6mm) to be fixed direct to signface with tape and glue. Acrylic to be 2 pack painted white (PW) and have cast vinyl graphics applied to front face

Existing sign faces on site to be removed from sign frame and discarded. Existing sign frame to then be used as frame for new signage

6mm lasercut acrylic letters 2 pack painted white (PW) and fixed direct to sign face with tape and glue

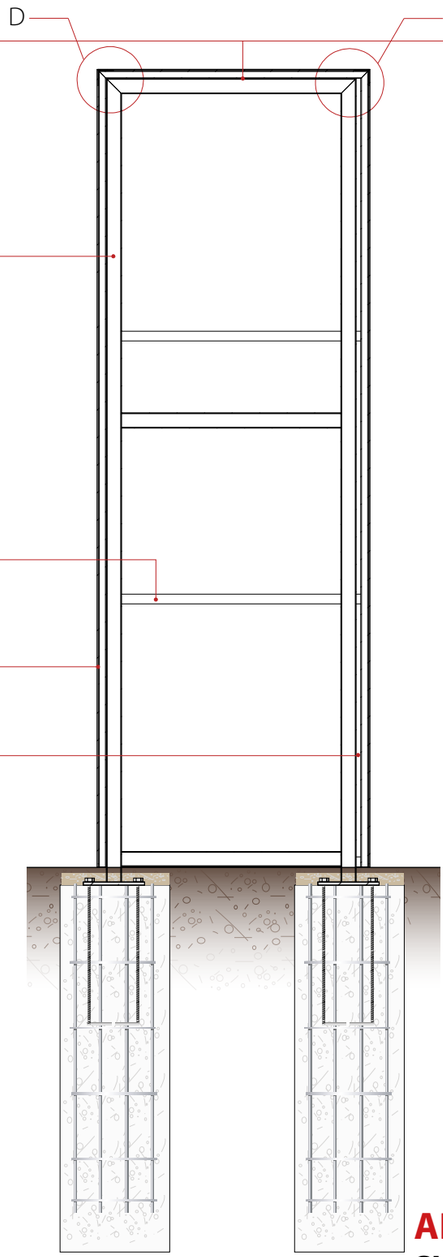
4mm aluminium face panels to be 2 pack painted navy blue (PB)

32x12mm aluminium RHS sub frame cross members welded flush with front of subframe to provide structural support for 4mm aluminium signface

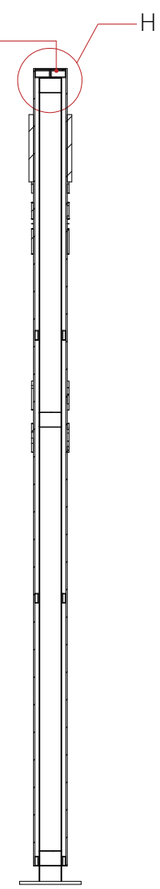
Aluminium RHS sub frame to be fitted to 4mm aluminium signface off site (5mm offset from frame to edge of signface) then screw fixed to existing sign frame onsite. Sub frame to be manufactured from 50x25mm aluminium RHS with 32x12mm aluminium RHS cross members

100x3mm aluminium flatbar, 2 pack painted red (PR), fixed to side of sub frame with tape and glue. Flat bar to be spaced off sub frame with 2mm VHB tape and held in place with 50x50x1.6mm aluminium angle, screw fixed to top of sub frame

Existing sign frames may vary in sizes so tolerance in RHS sub frame to allow for variations



SECTION B-B



SECTION A-A

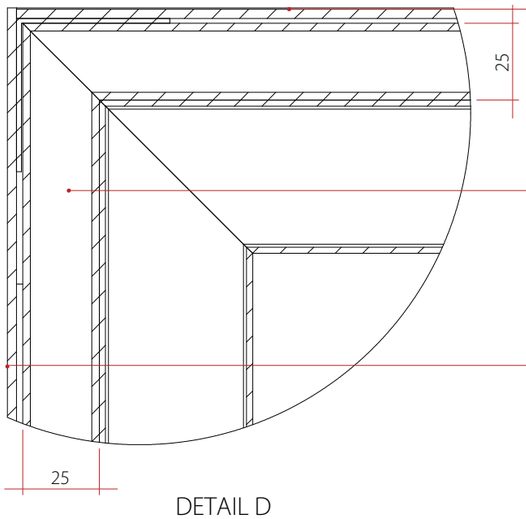
Back to A2 detail

Next shop drawing page

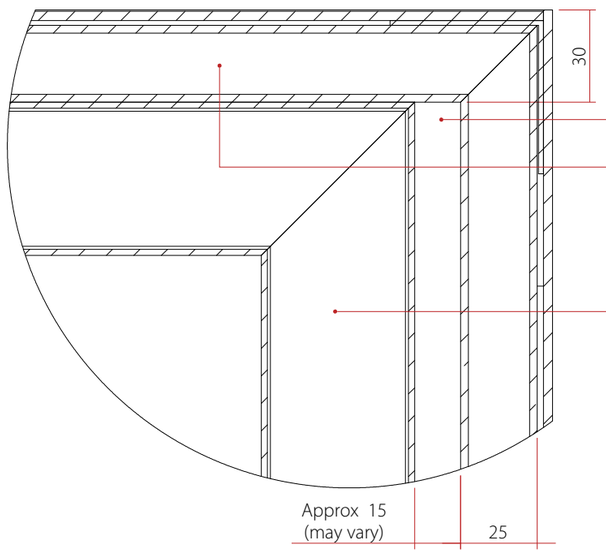
ADELAIDE UNIVERSITY

SIGN A2 - Reskin

Scale 1:20 (A3 Page) 18/03/20



DETAIL D
SCALE 1 : 2



DETAIL E
SCALE 1 : 2

Aluminium RHS sub frame to be 2 pack painted navy blue (PB) in exposed areas

100x3mm Aluminium flatbar top cap to be fixed to top of signage and 2 pack painted red (PR)

2mm gap between sub frames to provide shadowline between signface and 100x3mm flatbar

Subframe to be screw-fixed to existing frame onsite on single side (plus top) only

Aluminium RHS sub frame to be fitted to 4mm aluminium signface off site (5mm offset from frame to edge of signface) then screw fixed to existing sign frame onsite. Sub frame to be manufactured from 50x25mm aluminium RHS with 32x12mm aluminium RHS cross members

100x3mm aluminium flatbar, 2 pack painted red (PR), fixed to side of sub frame with tape and glue. Flat bar to be spaced off sub frame with 2mm VHB tape and held in place with 50x50x1.6mm aluminium angle, screw fixed to top of sub frame

Existing sign frames may vary in sizes so tolerance to be allowed for in RHS sub frame to allow for variations

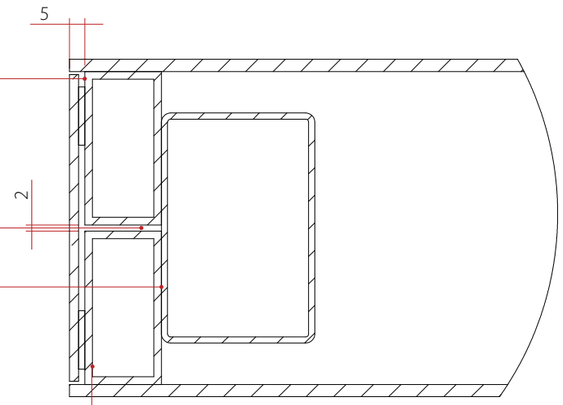
Aluminium RHS sub frames to sit on top of, and be screw fixed to, existing frame

2mm gap between sub frames to provide shadowline between signface and 100x3mm flatbar

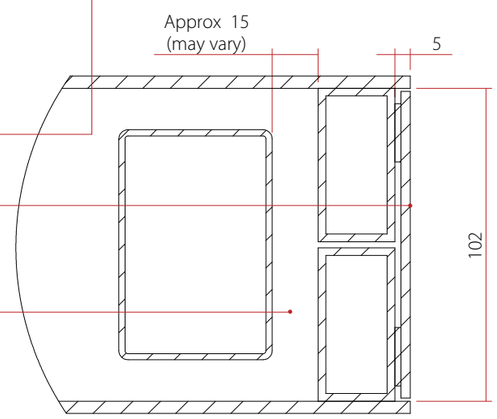
Subframe to be screw-fixed to existing frame onsite at top and on single side only

Existing sign faces on site to be removed from sign frame and discarded. Existing sign frame to then be used as frame for new signage

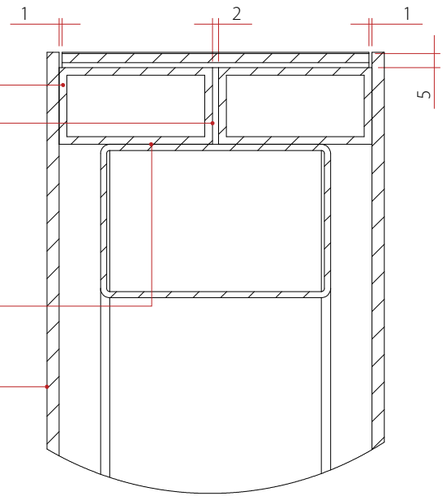
4mm aluminium face panels to be 2 pack painted navy blue (PB)



DETAIL F
SCALE 1 : 2



DETAIL G
SCALE 1 : 2



DETAIL H
SCALE 1 : 2

Back to A2 detail | Next shop drawing page

ADELAIDE UNIVERSITY
SIGN A2 - Reskin
Scale 1:2 (A3 Page) 18/03/20

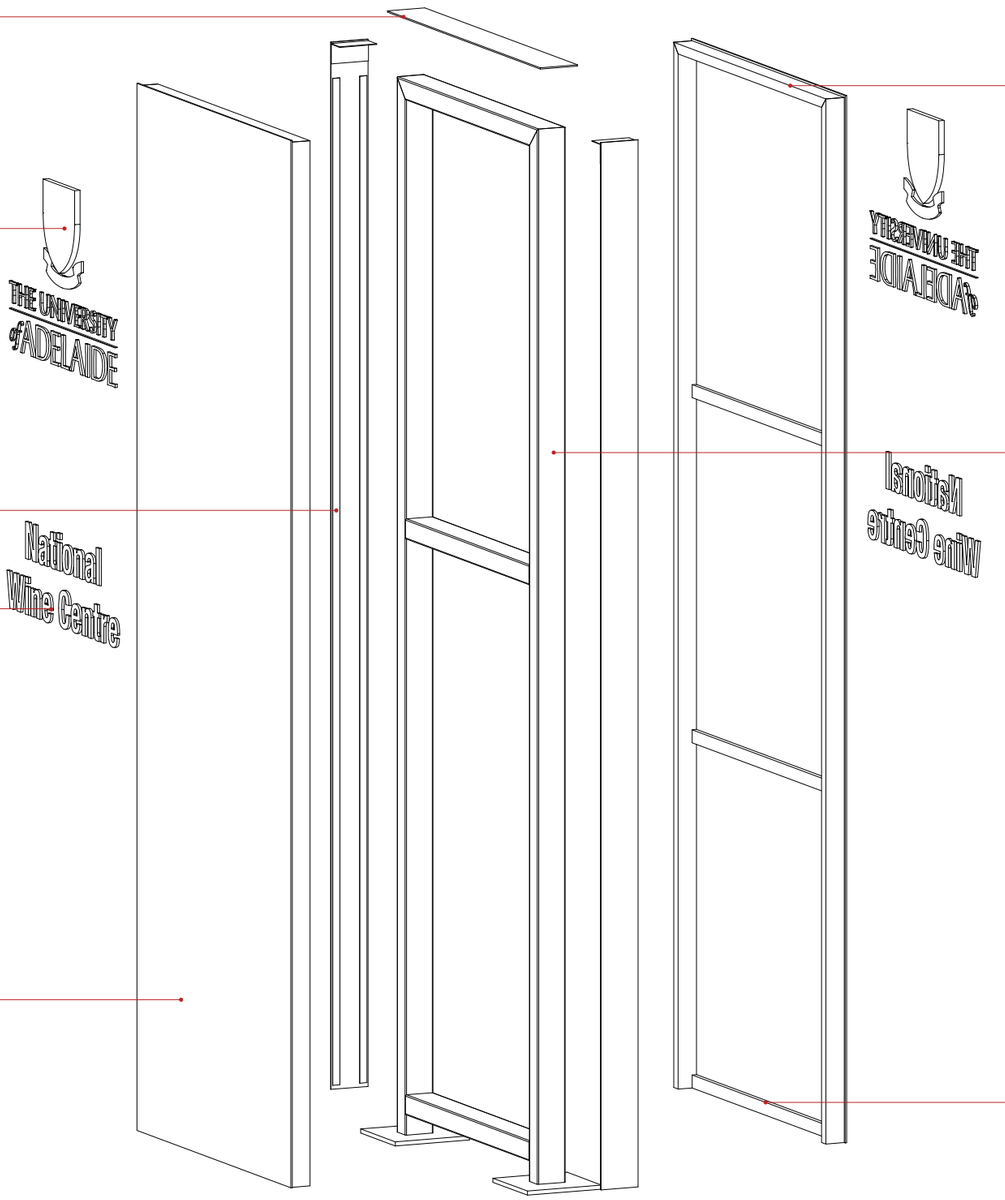
100x3mm Aluminium flatbar top cap to be fixed to top of signage and 2 pack painted red (PR)

Lasercut opal acrylic Shield (15mm thick), banner (6mm) and text (6mm) to be fixed direct to signface with tape and glue. Acrylic to be 2 pack painted white (PW) and have cast vinyl graphics applied to front face

100x3mm aluminium flatbar, 2 pack painted red (PR), fixed to side of sub frame with tape and glue. Flat bar to be spaced off sub frame with 2mm VHB tape and held in place with 50x50x1.6mm aluminium angle, screw fixed to top of sub frame

6mm lasercut acrylic letters 2 pack painted white (PW) and fixed direct to sign face with tape and glue

4mm aluminium face panels to be 2 pack painted navy blue (PB)



Aluminium RHS sub frame to be fitted to 4mm aluminium signface off site (5mm offset from frame to edge of signface) then screw fixed to existing sign frame onsite. Sub frame to be manufactured from 50x25mm aluminium RHS with 32x12mm aluminium RHS cross members

Existing sign faces on site to be removed from sign frame and discarded, existing sign frame to then be used as frame for new signage. Existing sign frames may vary in sizes so tolerance to be allowed for in RHS sub frame to allow for variations

32x12mm aluminium RHS sub frame cross members welded flush with front of subframe to provide structural support for 4mm aluminium signface

Back to A2 detail

ADELAIDE UNIVERSITY

SIGN A2 - Reskin

Scale 1:15 (A3 Page) 18/03/20

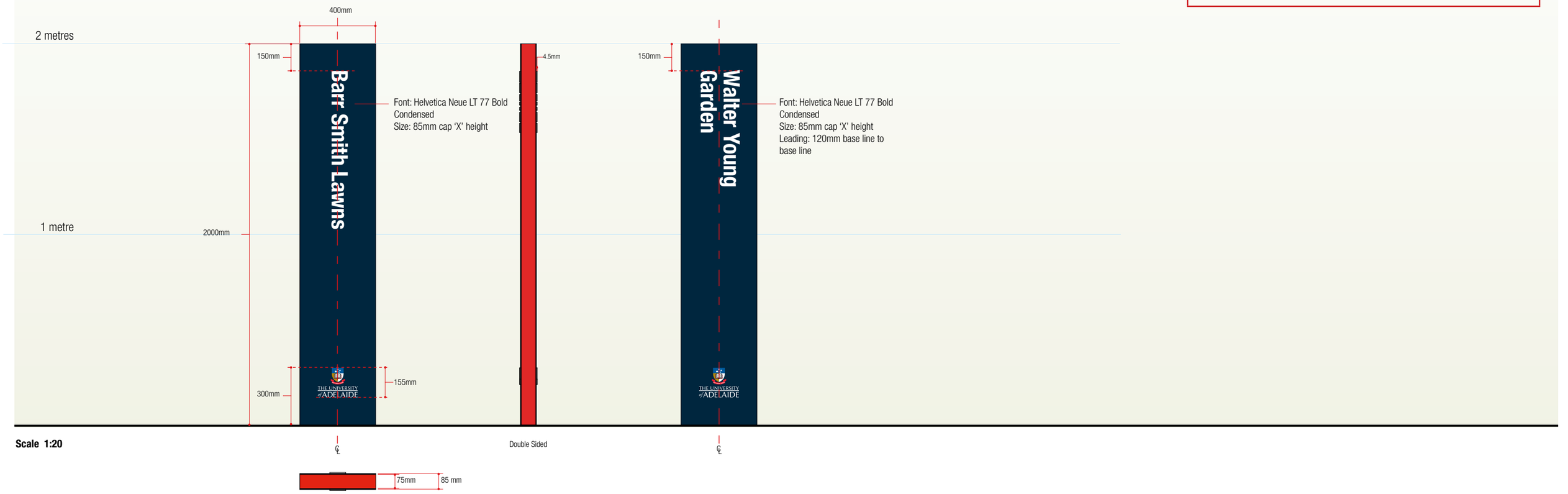
A	URBAN ELEMENTS
SIGN KEY	▲
SIGN CODE	**A3**
SIGN TYPE	**Precinct Signage**
PURPOSE	Primary identification for open spaces. An open space is a landscaped area within the university which has been formally named, and which is frequented by students and visitors.
LOCATION	Signs should be located in the most visible position for each landscaped area. These signs should always be double sided.
NOTES	Small courtyards do not require this signage. Fabrication as per sign B1a
SCALE	1:20
PAGE	1 of 1

Reskin

Examples

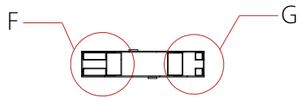
Layout Option 1 - single line

Layout Option 2 - double line



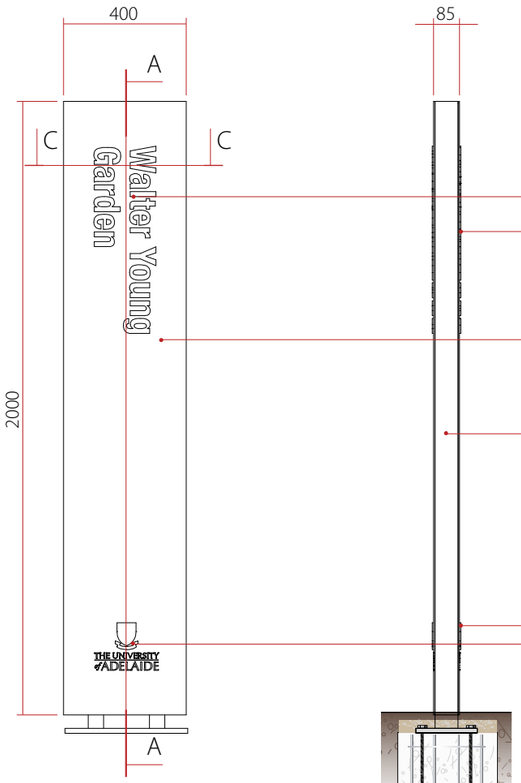
Scale 1:20

75x3mm Aluminium flatbar top cap to be fixed to top of signage and 2 pack painted red (PR)



SECTION C-C

Aluminium RHS sub frames to sit on top of, and be screw fixed to, existing frame



4.5mm lasercut acrylic letters 2 pack painted white (PW) and fixed direct to signface with tape and glue

Existing sign faces on site to be removed from sign frame and discarded. Existing sign frame to then be used as frame for new signage

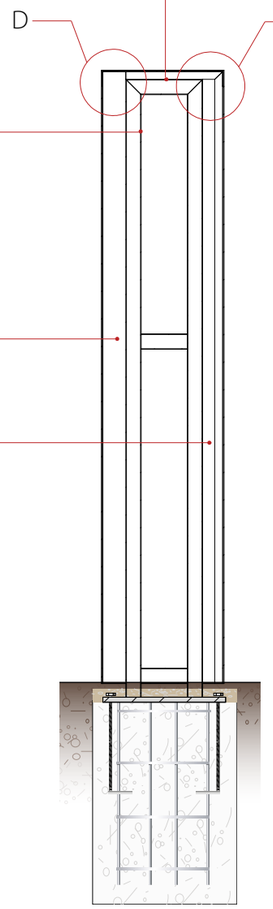
4mm aluminium face panels to be 2 pack painted navy blue (PB)

Aluminium RHS sub frame to be fitted to 4mm aluminium signface off site (5mm offset from frame to edge of signface) then screw fixed to existing sign frame onsite. Sub frame to be manufactured from 75x25mm aluminium RHS and 25x25mm aluminium RHS

75x3mm aluminium flatbar, 2 pack painted red (PR), fixed to side of sub frame with tape and glue. Flat bar to be spaced off sub frame with 1.6mm aluminium packers and held in place with 50x50x1.6mm aluminium angle, screw fixed to top of sub frame

Existing sign frames may vary in sizes so tolerance to be allowed for in RHS sub frame to allow for variations

Lasercut opal acrylic shield and banner (4.5mm thick) to be fixed direct to signface with tape and glue. Acrylic to be 2 pack painted white (PW) and have cast vinyl graphics applied to front face. Text to be cast white vinyl (VW) fixed direct to signface then finished with a UV clear coat (prior to 3D graphics being applied).



SECTION B-B

SECTION A-A

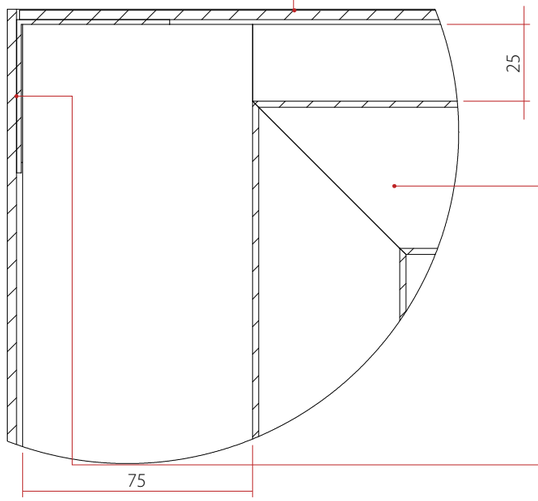
Back to A3 detail | Next shop drawing page

ADELAIDE UNIVERSITY

SIGN A3 - Reskin

Scale 1:20 (A3 Page) 18/03/20

This detail is for construction purposes, any amendment to this detail is to be submitted to designer or property services manager for review and approval. Electrical services to comply with standards. A copy of the Engineering certification & electrical compliance (if applicable) to be forwarded to the Contact Administrator upon completion. Dial Before You Dig documentation must be obtained and a scan for underground services must be undertaken prior to excavation of footings. Any illumination of sign face (if applicable) must be even, no dark areas will be accepted. All paint finishes (paint and vinyl) must be gloss. Sign must have access to servicing components. This document is subject to copyright laws.



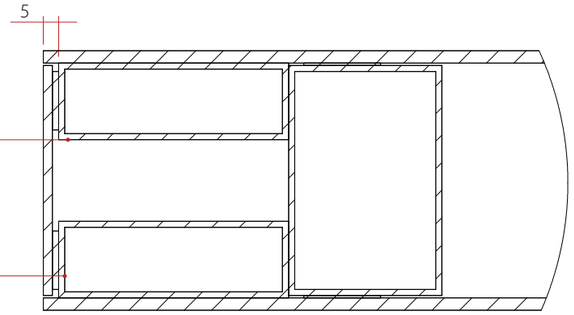
DETAIL D
SCALE 1 : 2

75x3mm Aluminium flatbar top cap to be fixed to top of signage and 2 pack painted red (PR)

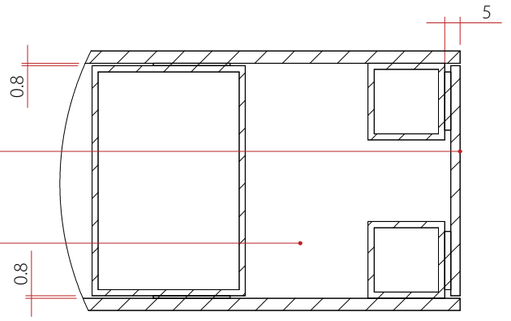
Aluminium RHS sub frame to be 2 pack painted navy blue (PB) in exposed areas

Aluminium RHS sub frame to be fitted to 4mm aluminium signface off site (5mm offset from frame to edge of signface) then screw fixed to existing sign frame onsite. Sub frame to be manufactured from 75x25mm aluminium RHS and 25x25mm aluminium RHS

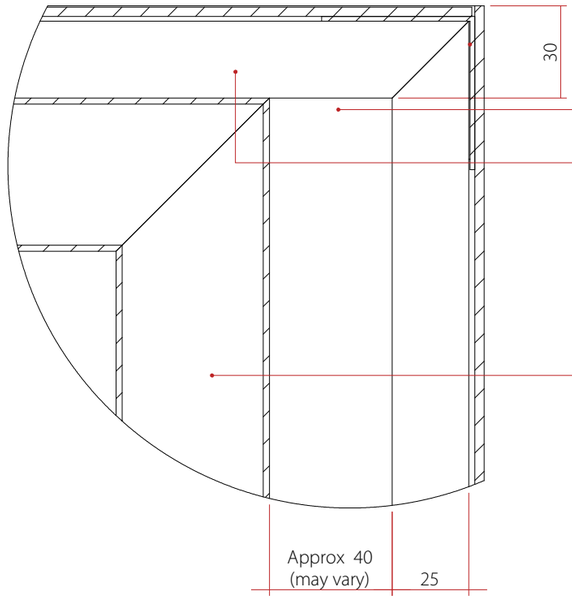
75x3mm aluminium flatbar, 2 pack painted red (PR), fixed to side of sub frame with tape and glue. Flat bar to be spaced off sub frame with 1.6mm aluminium packers and held in place with 50x50x1.6mm aluminium angle, screw fixed to top of sub frame



DETAIL F
SCALE 1 : 2



DETAIL G
SCALE 1 : 2



DETAIL E
SCALE 1 : 2

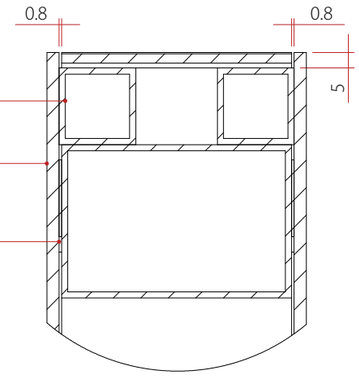
Existing sign frames may vary in sizes so tolerance to be allowed for in RHS sub frame to allow for variations

Aluminium RHS sub frames to sit on top of, and be screw fixed to, existing frame

Existing sign faces on site to be removed from sign frame and discarded. Existing sign frame to then be used as frame for new signage

4mm aluminium face panels to be 2 pack painted navy blue (PB)

4mm aluminium signfaces to be spaced off existing sign frame with 0.8mm colorbond packers to create shadowline between 4mm sign faces and 75x3mm flat bar



DETAIL H
SCALE 1 : 2

Back to A3 detail | Next shop drawing page

ADELAIDE UNIVERSITY
SIGN A3 - Reskin
Scale 1:2 (A3 Page) 18/03/20

This detail is for construction purposes, any amendment to this detail is to be submitted to designer or property services manager for review and approval. Electrical services to comply with standards. A copy of the Engineering certification & electrical compliance (if applicable) to be forwarded to the Contact Administrator upon completion. Dial Before You Dig documentation must be obtained and a scan for underground services must be undertaken prior to excavation of footings. Any illumination of sign face (if applicable) must be even, no dark areas will be accepted. All paint finishes (paint and vinyl) must be gloss. Sign must have access to servicing components. This document is subject to copyright laws.

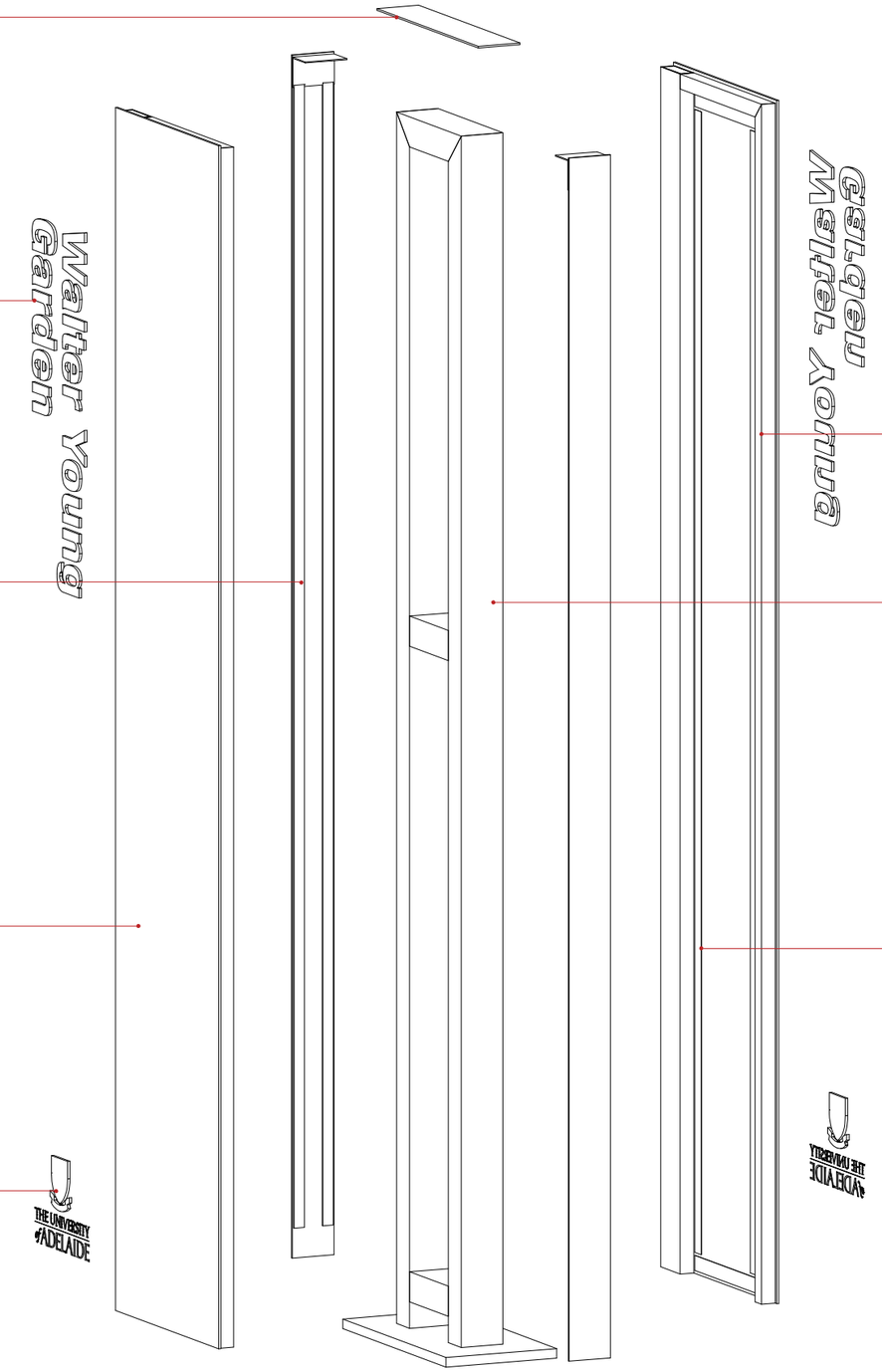
75x3mm Aluminium flatbar top cap to be fixed to top of signage and 2 pack painted red (PR)

4.5mm lasercut acrylic letters 2 pack painted white (PW) and fixed direct to signface with tape and glue

75x3mm aluminium flatbar, 2 pack painted red (PR), fixed to side of sub frame with tape and glue. Flat bar to be spaced off sub frame with 1.6mm aluminium packers and held in place with 50x50x1.6mm aluminium angle, screw fixed to top of sub frame

4mm aluminium face panels to be 2 pack painted navy blue (PB)

Lasercut opal acrylic shield and banner (4.5mm thick) to be fixed direct to signface with tape and glue. Acrylic to be 2 pack painted white (PW) and have cast vinyl graphics applied to front face. Text to be cast white vinyl (VW) fixed direct to signface then finished with a UV clear coat (prior to 3D graphics being applied).



Aluminium RHS sub frame to be fitted to 4mm aluminium signface off site (5mm offset from frame to edge of signface) then screw fixed to existing sign frame onsite. Sub frame to be manufactured from 75x25mm aluminium RHS and 25x25mm aluminium RHS

Existing sign faces on site to be removed from sign frame and discarded, existing sign frame to then be used as frame for new signage. Existing sign frames may vary in sizes so tolerance to be allowed for in RHS sub frame to allow for variations

4mm aluminium signfaces to be spaced off existing sign frame with 0.8mm colorbond packers to create shadowline between 4mm sign faces and 75x3mm flat bar

Back to A3 detail

ADELAIDE UNIVERSITY

SIGN A3 - Reskin

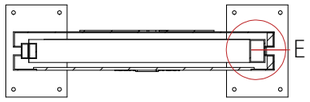
Scale 1:10 (A3 Page) 18/03/20

Scale 1:20

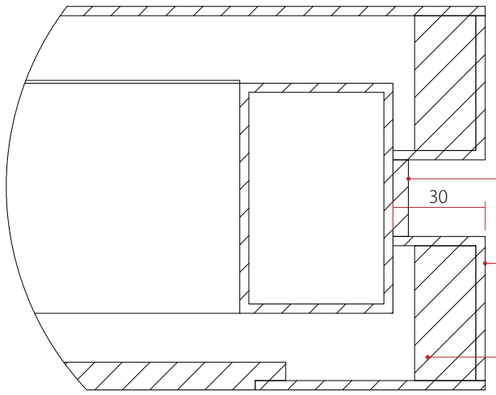
A	URBAN ELEMENTS
SIGN KEY	
SIGN CODE	**A5**
SIGN TYPE	**Directories (static)**
PURPOSE	Directory Units - containing all building names and primary information for destinations within buildings.
LOCATION	To be placed along secondary pathways, and inside gate entrances around the perimeter of the campus.
NOTES	Free standing Information Map signs provide primary building information, with a 'short-list' of key major destinations within buildings, and open space information. This is not a comprehensive list of all departments and facilities on the campus - but a short list for those most required by visitors. Information is processed in a similar way to a street directory with each item allocated a unique co-ordinate (eg. A-12). The maps should be rotated to the direction which the viewer is facing, with a "You Are Here" designation to provide the viewer with a means of orientating his/herself. Maps are required to be updated on a regular basis. All map artwork to be obtained from the University.
SCALE	1:20
PAGE	1 of 1

Reskin - Option 1 of 2

This detail is for construction purposes, any amendment to this detail is to be submitted to designer or property services manager for review and approval. Electrical services to comply with standards. A copy of the Engineering certification & electrical compliance (if applicable) to be forwarded to the Contact Administrator upon completion. Dial Before You Dig documentation must be obtained and a scan for underground services must be undertaken prior to excavation of footings. Any illumination of sign face (if applicable) must be even, no dark areas will be accepted. All paint finishes (paint and vinyl) must be gloss. Sign must have access to servicing components. This document is subject to copyright laws.



SECTION B-B

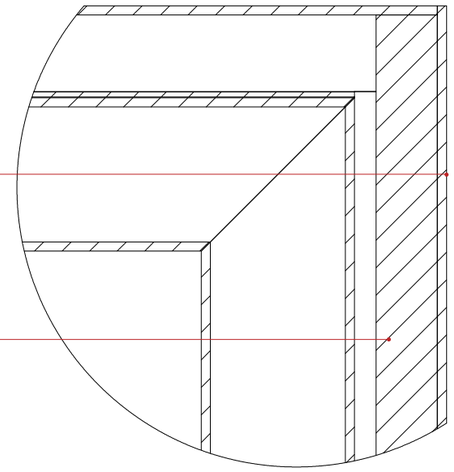


DETAIL E
SCALE 1 : 2

5mm flat bar filler piece to fit between sign faces and 2 pack painted red (PR)

3mm thick new edge panels with 30mm returns to be fixed direct to acrylic corner brace with tape and glue. To be 2 pack painted navy blue (PB) with the rest of the sign face

25mm thick acrylic inset corner brace to be fixed direct to cut down front signface with tape and glue



DETAIL D
SCALE 1 : 2

Existing sign to be cleaned of all debris, sign manufacturer to upgrade all door seals to ensure airtight finish

4.5mm lasercut acrylic information logo 2 pack painted white (PW) and fixed direct to sign face with tape and glue

Exposed inset edge and top strip to be stripped, patched and 2 pack painted red (PR)

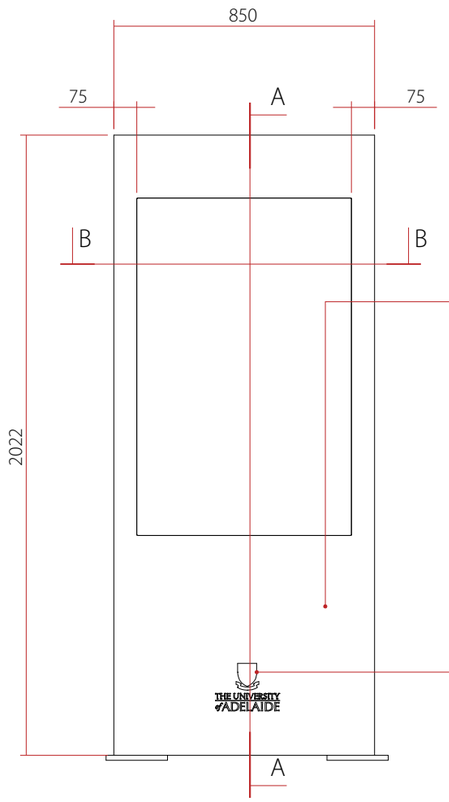
Existing signfaces to be cut down to size. Signfaces to be sanded, patched and 2 pack painted navy blue (PB)

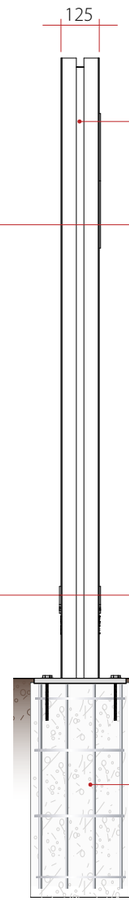
All LEDs and electrical wiring to be refurbished and replaced where necessary

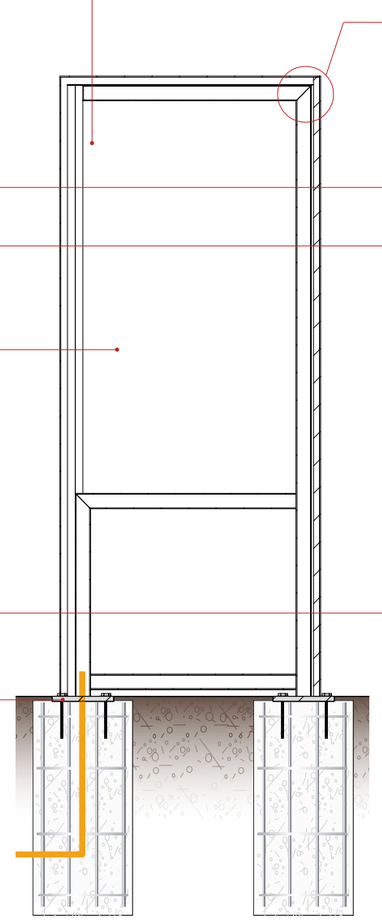
Lasercut opal acrylic shield and banner (4.5mm thick) to be fixed direct to signface with tape and glue. Acrylic to be 2 pack painted white (PW) and have cast vinyl graphics applied to front face. Text to be cast white vinyl (VW) fixed direct to signface then finished with a UV clear coat (prior to 3D graphics being applied).

Existing signs to be removed from site, refurbished and repainted and then reinstalled on existing footings.

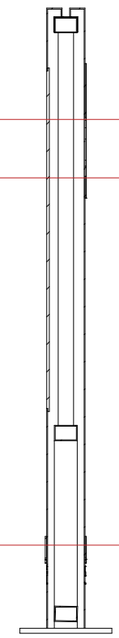
Existing pier footings to remain as-is



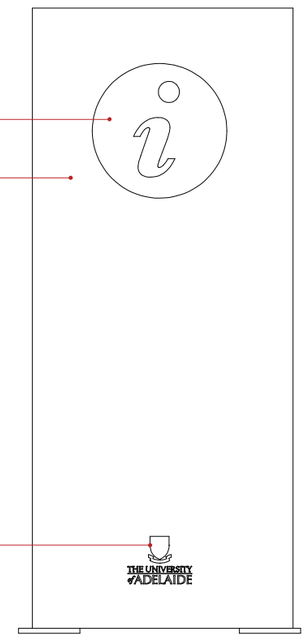




SECTION C-C



SECTION A-A



Back to
A5 detail

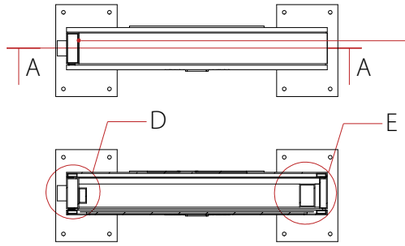
ADELAIDE UNIVERSITY
SIGN A5 (Option 1) - Reskin
Scale 1:20 (A3 Page) 18/03/20

Scale 1:20

A	URBAN ELEMENTS
SIGN KEY	
SIGN CODE	**A5**
SIGN TYPE	**Directories (static)**
PURPOSE	Directory Units - containing all building names and primary information for destinations within buildings.
LOCATION	To be placed along secondary pathways, and inside gate entrances around the perimeter of the campus.
NOTES	Free standing Information Map signs provide primary building information, with a 'short-list' of key major destinations within buildings, and open space information. This is not a comprehensive list of all departments and facilities on the campus - but a short list for those most required by visitors. Information is processed in a similar way to a street directory with each item allocated a unique co-ordinate (eg. A-12). The maps should be rotated to the direction which the viewer is facing, with a "You Are Here" designation to provide the viewer with a means of orientating his/herself. Maps are required to be updated on a regular basis. All map artwork to be obtained from the University.
SCALE	1:20
PAGE	1 of 1

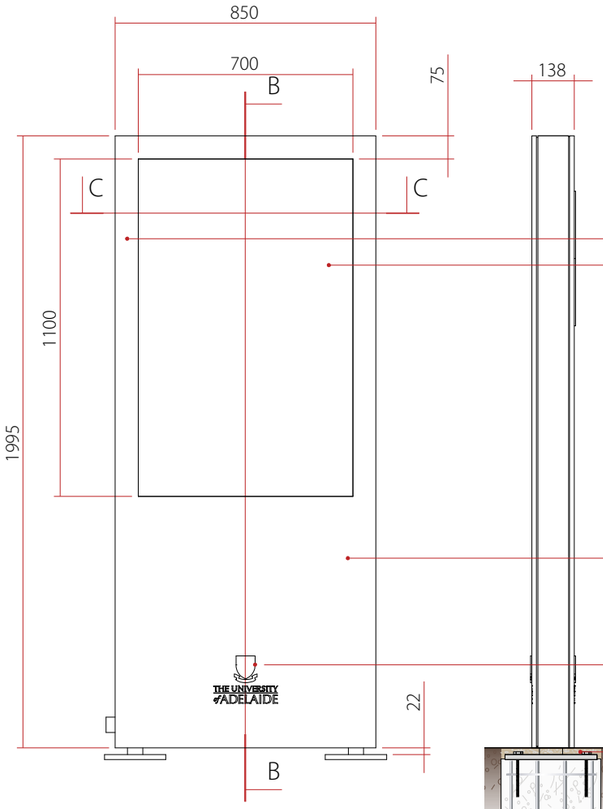
Reskin - Option 2 of 2

This detail is for construction purposes, any amendment to this detail is to be submitted to designer or property services manager for review and approval. Electrical services to comply with standards. A copy of the Engineering certification & electrical compliance (if applicable) to be forwarded to the Contact Administrator upon completion. Dial Before You Dig documentation must be obtained and a scan for underground services must be undertaken prior to excavation of footings. Any illumination of sign face (if applicable) must be even, no dark areas will be accepted. All paint finishes (paint and vinyl) must be gloss. Sign must have access to servicing components. This document is subject to copyright laws.



Top of frame to have 2mm flush welded cap. All weld joins to be flushed

SECTION C-C



Aluminium sub frame to sit on top of and be fixed to top of existing frame onsite. Sub frame to be made up of 100x40x3mm and 100x25x2.5mm aluminium RHS with 32x20x1.6mm aluminium RHS cross members welded flush to the rear of the sub frame. Sub frame to be 2 pack painted red (PR) on top and sides where exposed

Front signface to hinge on left hand side to allow access to electricals/directory print. Signface to be locked top and bottom with Camlocks that compress and seal the cabinet. Front signface to compress into seals that run around all edges of signface

Rear signface to be fixed direct to subframe with glue and tape to allow for 3mm shadowline between signface and frame.

4.5mm lasercut acrylic information logo, 2 pack painted white (PW) and fixed direct to sign face with tape and glue

700mm wide x 1100mm high cut out in front face panel. 3mm thick glass panel fitted into cutout, with 6mm thick glass panel 720mm wide x 1140mm high laminated to the back of 3mm glass panel. 6mm panel fixed to rear of front sign face with tape and glue with edges covered in Colorbond strips. Map graphic digitally printed onto backlit film. Film to be held in place with magnetic tape and Colorbond strips

LED strip lighting to illuminated directory graphics to be fitted direct to rear signface

Front and rear signfaces to be 3mm aluminium trays with flush welded corners. Trays to be wrapped around support frame which is to be constructed from 32x12x2mm aluminium RHS. Signfaces (and exposed support frame) to be 2 pack painted navy blue (PB).

32x12x2mm aluminium RHS signface support frame

Existing sign faces to be removed from sign frame and discarded. Existing sign frame to then be used as frame for new signage, with all LEDs and electrical components rewired for new sign

32x20x1.6mm aluminium RHS cross members welded flush to the rear of the subframe to be used to space subframe off main frame.

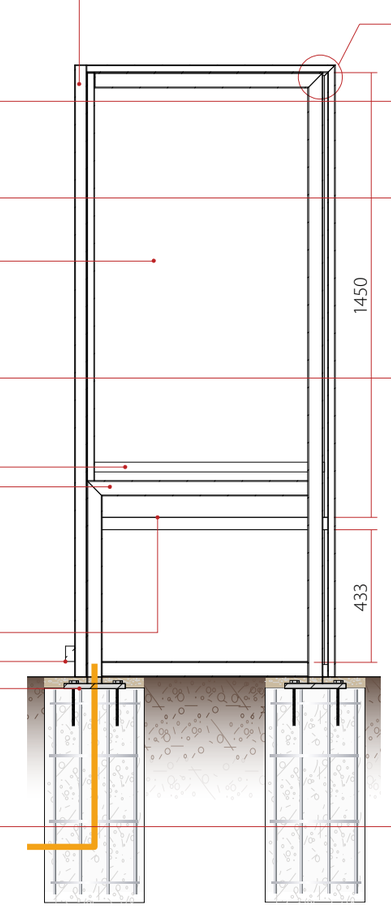
Lockable weatherproof isolator switch wired back to mains board with time clock

Baseplates and power to be reinstalled to existing footings on site. Baseplates to sit below ground level

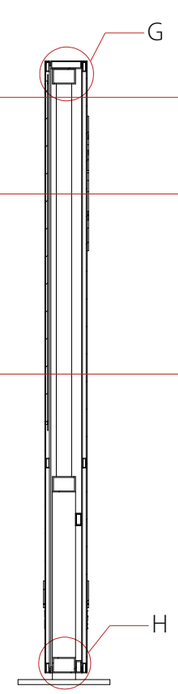
Lasercut opal acrylic shield and banner (4.5mm thick) to be fixed direct to signface with tape and glue. Acrylic to be 2 pack painted white (PW) and have cast vinyl graphics applied to front face. Text to be cast white vinyl (VW) fixed direct to signface then finished with a UV clear coat (prior to 3D graphics being applied).

Base plate and hold down bolts to be sealed to provide barrier against corrosion

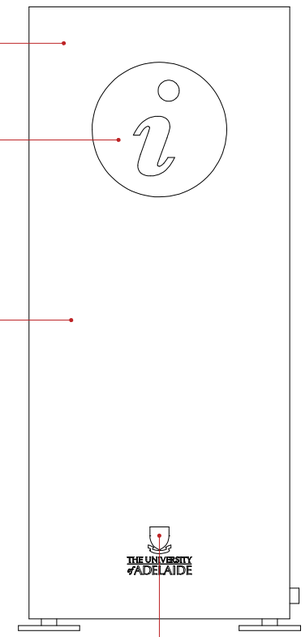
Existing pier footings to remain as-is



SECTION A-A



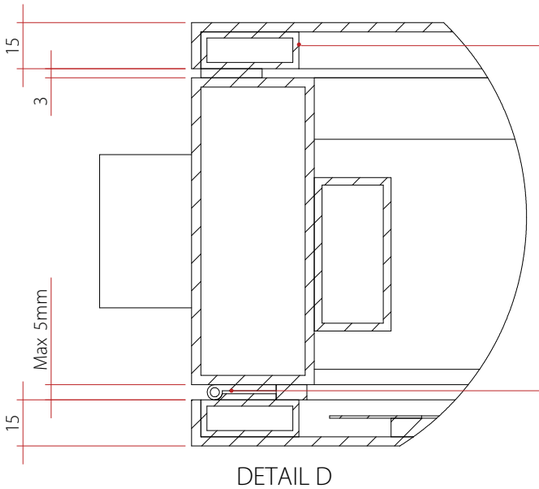
SECTION B-B



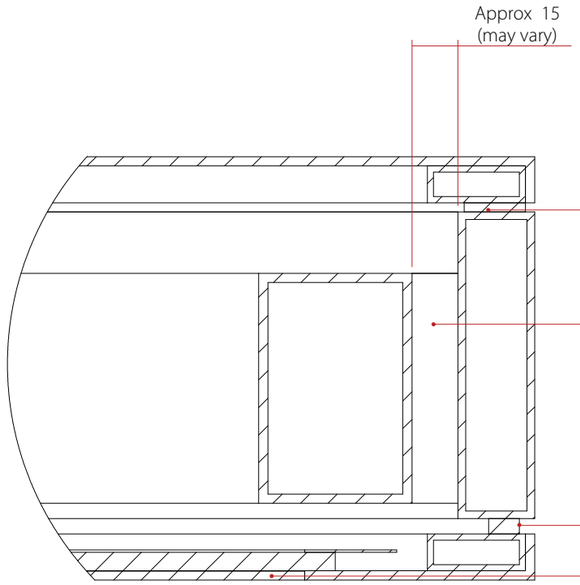
Back to A5 detail | Next shop drawing page

ADELAIDE UNIVERSITY
SIGN A5 (Option 2) - Reskin
Scale 1:20 (A3 Page) 18/03/20

This detail is for construction purposes, any amendment to this detail is to be submitted to designer or property services manager for review and approval. Electrical services to comply with standards. A copy of the Engineering certification & electrical compliance (if applicable) to be forwarded to the Contact Administrator upon completion. Dial Before You Dig documentation must be obtained and a scan for underground services must be undertaken prior to excavation of footings. Any illumination of sign face (if applicable) must be even, no dark areas will be accepted. All paint finishes (paint and vinyl) must be gloss. Sign must have access to servicing components.



DETAIL D
SCALE 1 : 2



DETAIL E
SCALE 1 : 2

Existing sign frames may vary in sizes so tolerance to be allowed for in RHS sub frame to allow for variations

Aluminium sub frame to sit on top of and be fixed to top of existing frame onsite. Sub frame to be made up of 100x40x3mm and 100x25x2.5mm aluminium RHS with 32x20x1.6mm aluminium RHS cross members welded flush to the rear of the sub frame. Sub frame to be 2 pack painted red (PR) on top and sides where exposed

Front and rear signfaces to be 3mm aluminium trays with flush welded corners. Trays to be wrapped around support frame which is to be constructed from 32x12x2mm aluminium RHS. Signfaces (and exposed support frame) to be 2 pack painted navy blue (PB).

Front signface to hinge on left hand side to allow access to electricals/directory print. Signface to be locked top and bottom with Camlocks that compress and seal the cabinet. Front signface to compress into seals that run around all edges of signface

Existing sign faces to be removed from sign frame and discarded. Existing sign frame to then be used as frame for new signage, with all LEDs and electrical components rewired for new sign

LED strip lighting to illuminated directory graphics to be fitted direct to rear signface

Rear signface to be fixed direct to subframe with glue and tape to allow for 3mm shadowline between signface and frame.

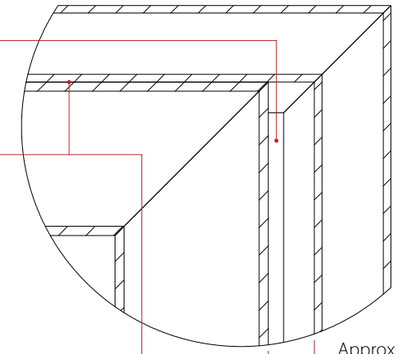
Existing sign frames may vary in sizes so tolerance to be allowed for in RHS sub frame to allow for variations

32x20x1.6mm aluminium RHS cross members welded flush to the rear of the subframe to be used to space subframe off main frame.

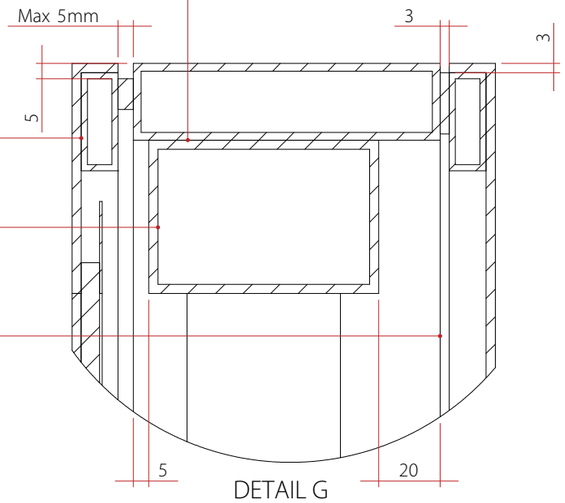
Front signface to compress into seals that run around all edges of signface (with locking mechanism) to create airtight cabinet

700mm wide x 1100mm high cut out in front face panel. 3mm thick glass panel fitted into cutout, with 6mm thick glass panel 720mm wide x 1140mm high laminated to the back of 3mm glass panel. 6mm panel fixed to rear of front sign face with tape and glue with edges covered in Colorbond strips. Map graphic digitally printed onto backlit film. Film to be held in place with magnetic tape and Colorbond strips

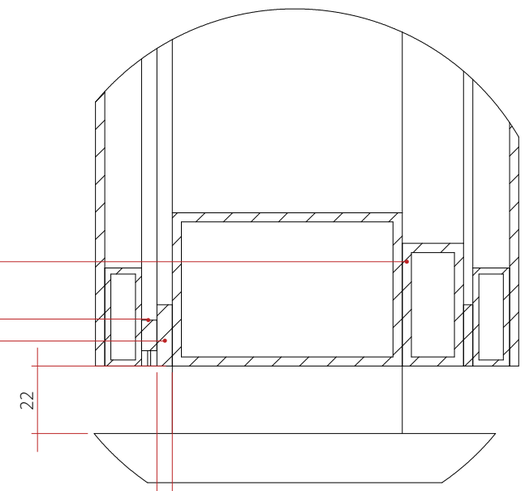
20x5mm Aluminium flat bar fill piece, fixed direct to existing frame to create seal with door



DETAIL F
SCALE 1 : 2



DETAIL G
SCALE 1 : 2



DETAIL H
SCALE 1 : 2

Back to A5 detail | Next shop drawing page

ADELAIDE UNIVERSITY
SIGN A5 (Option 2) - Reskin
Scale 1:2 (A3 Page) 18/03/20

Front signface to hinge on left hand side to allow access to electricals/directory print. Signface to be locked top and bottom with Camlocks that compress and seal the cabinet. Front signface to compress into seals that run around all edges of signface

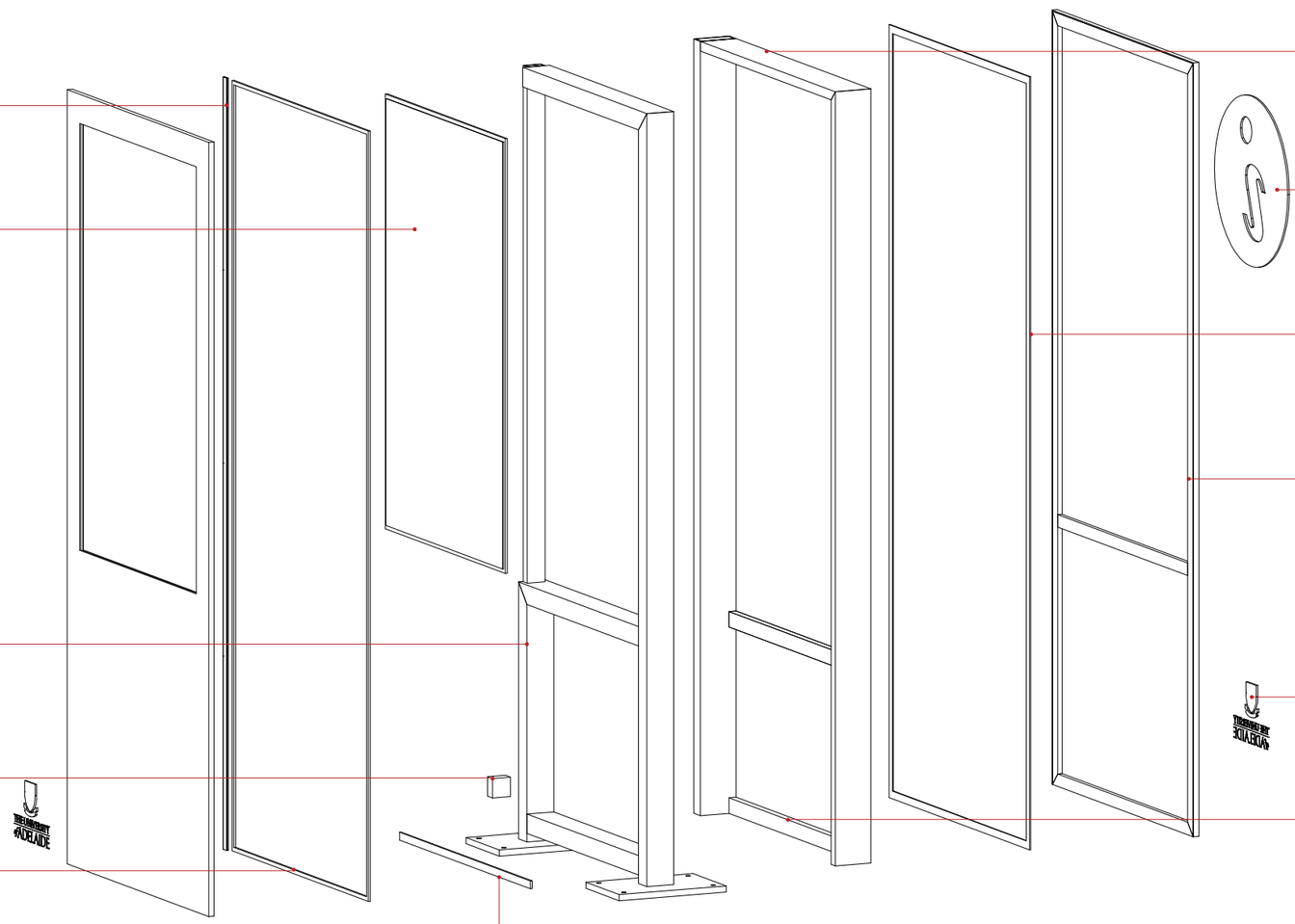
700mm wide x 1100mm high cut out in front face panel. 3mm thick glass panel fitted into cutout, with 6mm thick glass panel 720mm wide x 1140mm high laminated to the back of 3mm glass panel. 6mm panel fixed to rear of front sign face with tape and glue with edges covered in Colorbond strips. Map graphic digitally printed onto backlit film. Film to be held in place with magnetic tape and Colorbond strips

Existing sign faces to be removed from sign frame and discarded. Existing sign frame to then be used as frame for new signage, with all LEDs and electrical components rewired for new sign

Lockable weatherproof isolator switch wired back to mains board with time clock

Front signface to compress into seals that run around all edges of signface(with locking mechanism) to create airtight cabinet

20x5mm Aluminium flat bar fill piece, fixed direct to existing frame to create seal with door



Aluminium sub frame to sit on top of and be fixed to top of existing frame onsite. Sub frame to be made up of 100x40x3mm and 100x25x2.5mm aluminium RHS with 32x20x1.6mm aluminium RHS cross members welded flush to the rear of the sub frame. Sub frame to be 2 pack painted red (PR) on top and sides where exposed

4.5mm lasercut acrylic information logo, 2 pack painted white (PW) and fixed direct to sign face with tape and glue

Rear signface to be fixed direct to subframe with glue and tape to allow for 3mm shadowline between signface and frame.

Front and rear signfaces to be 3mm aluminium trays with flush welded corners. Trays to be wrapped around support frame which is to be constructed from 32x12x2mm aluminium RHS. Signfaces (and exposed support frame) to be 2 pack painted navy blue (PB).

Lasercut opal acrylic shield and banner (4.5mm thick) to be fixed direct to signface with tape and glue. Acrylic to be 2 pack painted white (PW) and have cast vinyl graphics applied to front face. Text to be cast white vinyl (VW) fixed direct to signface then finished with a UV clear coat (prior to 3D graphics being applied).

32x20x1.6mm aluminium RHS cross members welded flush to the rear of the subframe to be used to space subframe off main frame.

Back to A5 detail

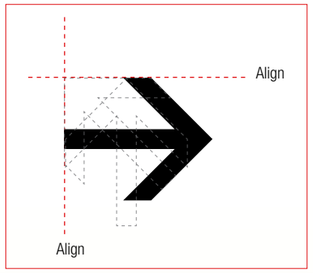
ADELAIDE UNIVERSITY

SIGN A5 (Option 2) - Reskin

Scale 1:15 (A3 Page) 18/03/20

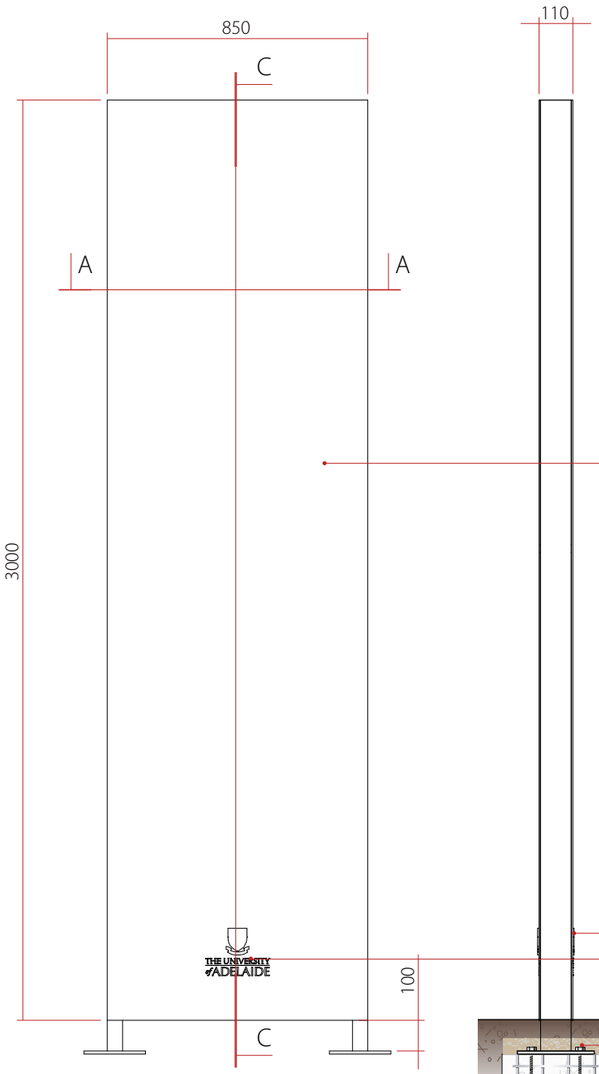
A	URBAN ELEMENTS
SIGN KEY	
SIGN CODE	**A6**
SIGN TYPE	**Directories (static - pylon)**
PURPOSE	Directory Units - containing building names and primary information for destinations.
LOCATION	Vehicle pull-out lane, specific requirement at Roseworthy campus.
SCALE	1:20
PAGE	1 of 1

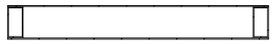
Arrow Positioning



Scale 1:20

This detail is for construction purposes, any amendment to this detail is to be submitted to designer or property services manager for review and approval. Electrical services to comply with standards. A copy of the Engineering certification & electrical compliance (if applicable) to be forwarded to the Contact Administrator upon completion. Dial Before You Dig documentation must be obtained and a scan for underground services must be undertaken prior to excavation of footings. Any illumination of sign face (if applicable) must be even, no dark areas will be accepted. All paint finishes (paint and vinyl) must be gloss. Sign must have access to servicing components. This document is subject to copyright laws.





SECTION A-A

100x50x6mm aluminium RHS main frame (refer specifications page) to be 2 pack painted red (PR) on top and sides

100x50x6mm aluminium RHS crossmember (refer specifications page).

4mm aluminium face panels to be 2 pack painted navy blue (PB)

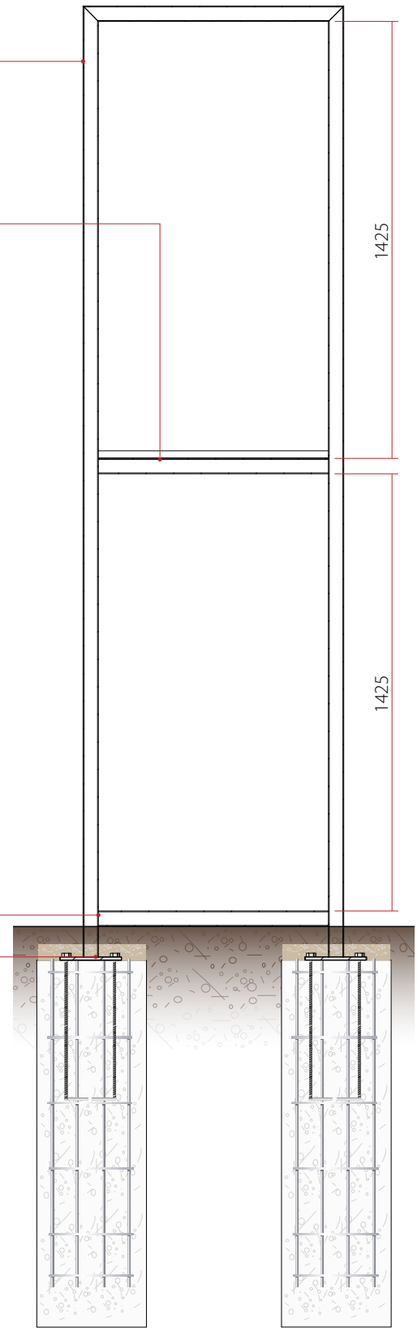
Lasercut opal acrylic shield and banner (4.5mm thick) to be fixed direct to signface with tape and glue. Acrylic to be 2 pack painted white (PW) and have cast vinyl graphics applied to front face. Text to be cast white vinyl (VW) fixed direct to signface then finished with a UV clear coat (prior to 3D graphics being applied).

All exposed weld joints to be flushed

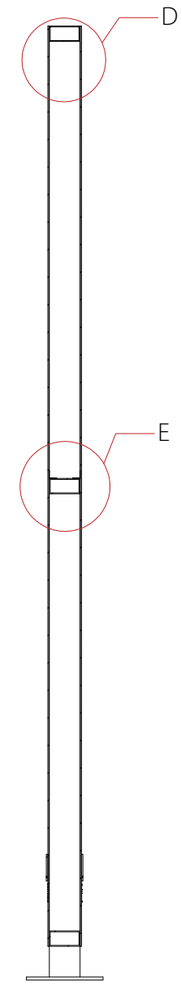
Base plate and hold down bolts to be sealed to provide barrier against corrosion

250x200x12mm aluminium base plates. 4 x M16 high tensile, grade 48, 600mm hold down bolts per footing (refer specifications page). Baseplates to sit below ground level

∅ 450mm x 900mm deep pier footing, concrete to have minimum specified compressive strength of 25MPa. Footings to have 4N16 vertical rods with a minimum of 65mm cover. Footings must be founded a minimum of 150mm into firm, natural ground, hence deeper footings may be required (refer specifications page)



SECTION B-B



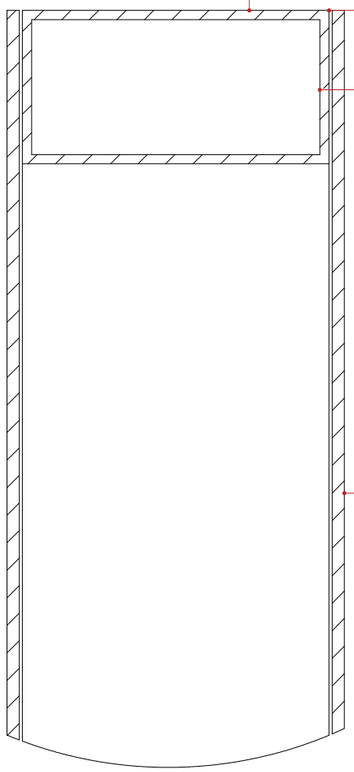
SECTION C-C

Back to A6 detail | Next shop drawing page

ADELAIDE UNIVERSITY

SIGN A6 Scale 1:20 (A3 Page)
18/03/20

This detail is for construction purposes, any amendment to this detail is to be submitted to designer or property services manager for review and approval. Electrical services to comply with standards. A copy of the Engineering certification & electrical compliance (if applicable) to be forwarded to the Contact Administrator upon completion. Dial Before You Dig documentation must be obtained and a scan for underground services must be undertaken prior to excavation of footings. Any illumination of sign face (if applicable) must be even, no dark areas will be accepted. All paint finishes (paint and vinyl) must be gloss. Sign must have access to servicing components.



DETAIL D
SCALE 1 : 2

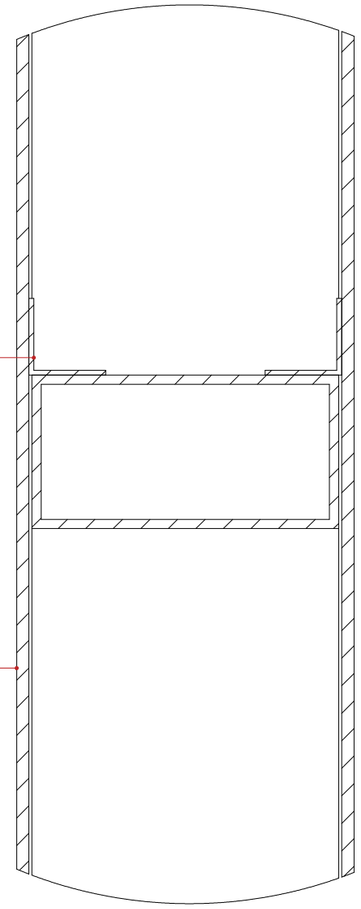
Ensure RHS frame does not protrude past signface

1mm shadowline between sign frame and front sign faces

100x50x6mm aluminium RHS frame (refer specifications page).

25x25x1.6mm aluminium angle to be glued to face panels to provide vertical height locator for signface. Angle to rest on 100x50x6mm aluminium crossmember at centre of frame (refer specifications page).

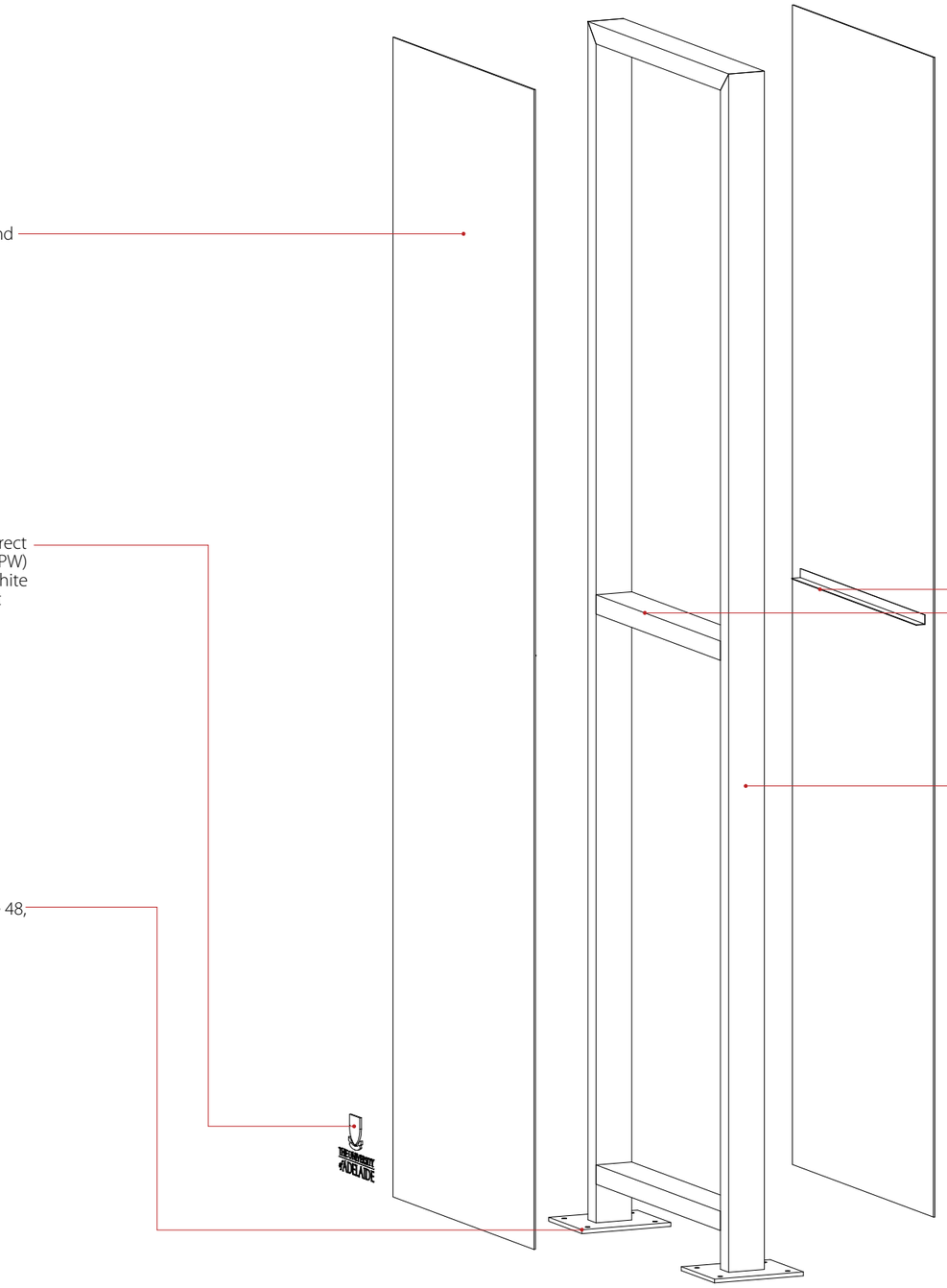
4mm aluminium face panels to be 2 pack painted navy blue (PB) and fixed to main frame with tape and glue.



DETAIL E
SCALE 1 : 2

Back to A6 detail | Next shop drawing page

This detail is for construction purposes, any amendment to this detail is to be submitted to designer or property services manager for review and approval. Electrical services to comply with standards. A copy of the Engineering certification & electrical compliance (if applicable) to be forwarded to the Contact Administrator upon completion. Dial Before You Dig documentation must be obtained and a scan for underground services must be undertaken prior to excavation of footings. Any illumination of sign face (if applicable) must be even, no dark areas will be accepted. All paint finishes (paint and vinyl) must be gloss. Sign must have access to servicing components.



4mm aluminium face panels to be 2 pack painted navy blue (PB) and fixed to main frame with tape and glue

Lasercut opal acrylic shield and banner (4.5mm thick) to be fixed direct to signface with tape and glue. Acrylic to be 2 pack painted white (PW) and have cast vinyl graphics applied to front face. Text to be cast white vinyl (VW) fixed direct to signface then finished with a UV clear coat (prior to 3D graphics being applied).

250x200x12mm aluminium base plates. 4 x M16 high tensile, grade 48, 600mm hold down bolts per footing (refer specifications page).

25x25x1.6mm aluminium angle to be glued to face panels to provide vertical height locator for signface. Angle to rest on 100x50x3mm aluminium crossmember at centre of frame

100x50x6mm aluminium RHS crossmember (refer specifications page)

100x50x6mm aluminium RHS main frame (refer specifications page) to be 2 pack painted red (PR) on top and sides.

Back to A6 detail

ADELAIDE UNIVERSITY

SIGN A6 Scale 1:15 (A3 Page)
18/03/20

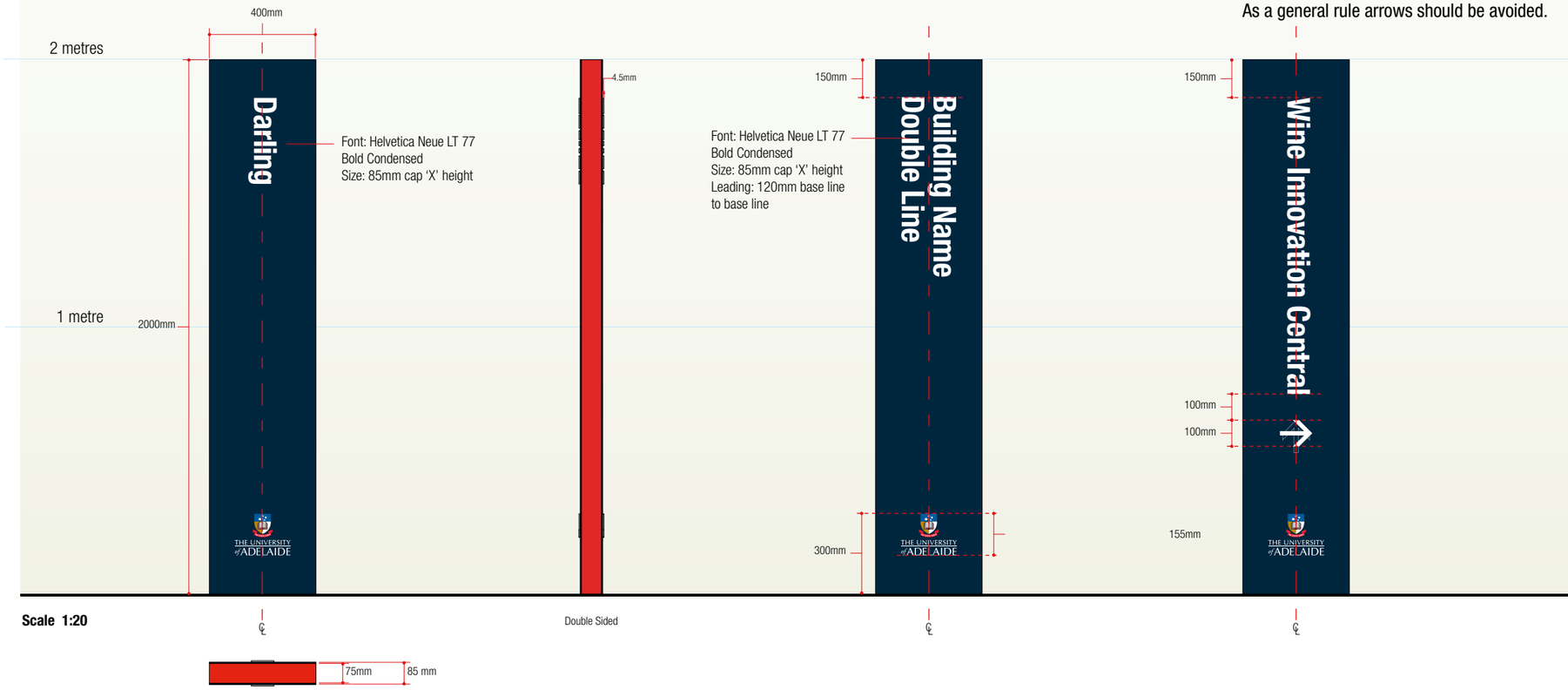
B	IDENTIFICATION SIGNAGE
SIGN KEY	
SIGN CODE	**B1a**
SIGN TYPE	**Building Signage - Floor Mounted**
PURPOSE	Primary identification for buildings.
LOCATION	These floor mounted Building Identification signs are designed to be visible and useful to pedestrians where doorways are obscured from the main pedestrian route of travel, or where it is not appropriate to attach a sign directly to the building. These signs should typically appear in a garden bed near the main entrance, and be placed perpendicular to the primary route of travel, to aid visibility for oncoming visitors (unless space does not allow).
NOTES	Landscape planting should be simple and low so as not to obscure the sign.
SCALE	1:20
PAGE	1 of 2

Reskin

Layout Option 1 - single line

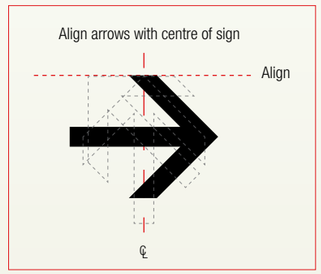
Layout Option 2 - double line

Layout Option 3 - unique example if arrow is required
As a general rule arrows should be avoided.



Scale 1:20

Arrow Positioning



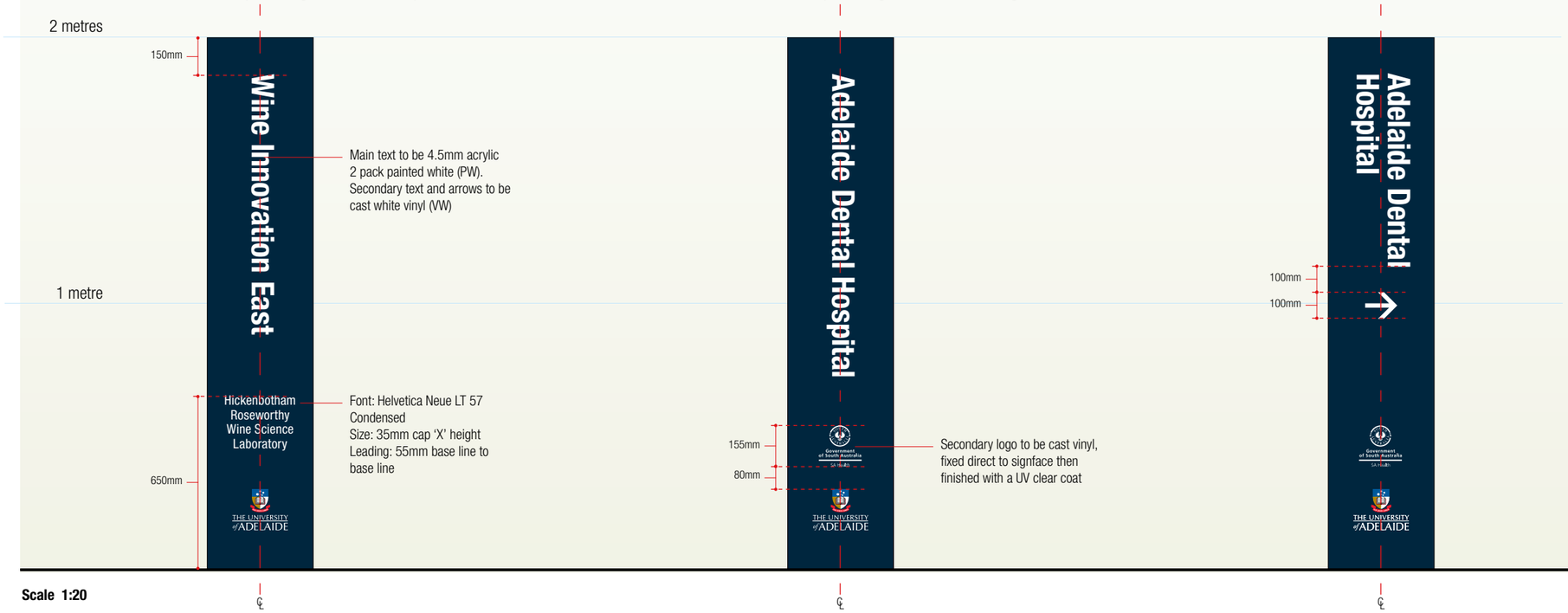
B	IDENTIFICATION SIGNAGE
SIGN KEY	
SIGN CODE	**B1a**
SIGN TYPE	**Building Signage - Floor Mounted**
PURPOSE	Primary identification for buildings.
LOCATION	These floor mounted Building Identification signs are designed to be visible and useful to pedestrians where doorways are obscured from the main pedestrian route of travel, or where it is not appropriate to attach a sign directly to the building. These signs should typically appear in a garden bed near the main entrance, and be placed perpendicular to the primary route of travel, to aid visibility for oncoming visitors (unless space does not allow).
NOTES	Landscape planting should be simple and low so as not to obscure the sign.
SCALE	1:20
PAGE	2 of 2

Reskin

Layout Option 4 - unique example where additional text is required
Example of sign at Waite Campus shown below

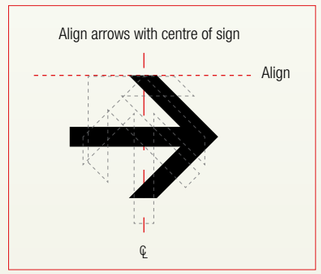
Layout Option 5 - unique example where additional logo is required
Example of sign at AHMS Building shown below

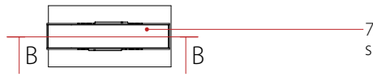
Layout Option 5b - with arrow
As a general rule arrows should be avoided.



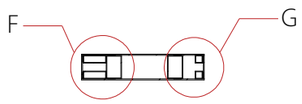
Scale 1:20

Arrow Positioning

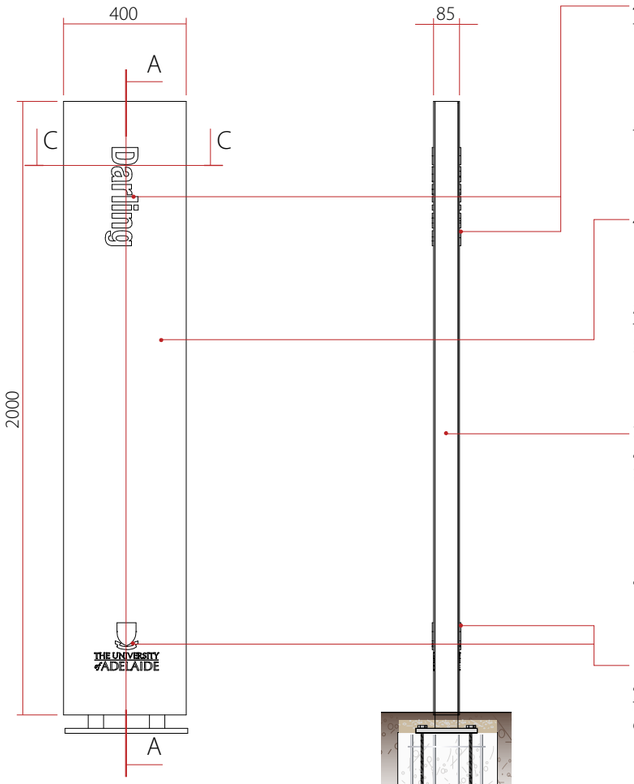




75x3mm Aluminium flatbar top cap to be fixed to top of signage and 2 pack painted red (PR)



SECTION C-C



Aluminium RHS sub frames to sit on top of, and be screw fixed to, existing frame

4.5mm lasercut acrylic letters 2 pack painted white (PW) and fixed direct to signface with tape and glue

Existing sign faces on site to be removed from sign frame and discarded. Existing sign frame to then be used as frame for new signage

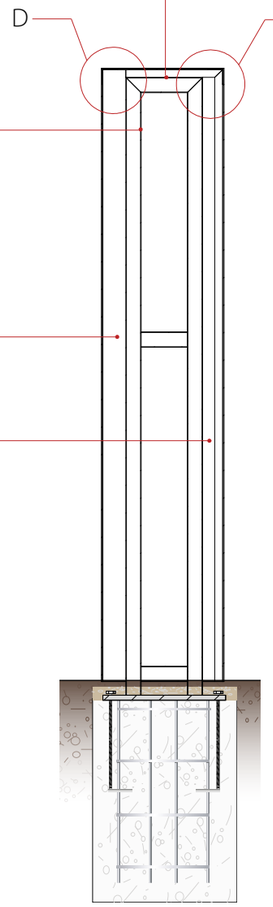
4mm aluminium face panels to be 2 pack painted navy blue (PB)

Aluminium RHS sub frame to be fitted to 4mm aluminium signface off site (5mm offset from frame to edge of signface) then screw fixed to existing sign frame onsite. Sub frame to be manufactured from 75x25mm aluminium RHS and 25x25mm aluminium RHS

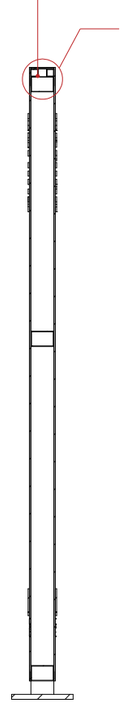
75x3mm aluminium flatbar, 2 pack painted red (PR), fixed to side of sub frame with tape and glue. Flat bar to be spaced off sub frame with 1.6mm aluminium packers and held in place with 50x50x1.6mm aluminium angle, screw fixed to top of sub frame

Existing sign frames may vary in sizes so tolerance to be allowed for in RHS sub frame to allow for variations

Lasercut opal acrylic shield and banner (4.5mm thick) to be fixed direct to signface with tape and glue. Acrylic to be 2 pack painted white (PW) and have cast vinyl graphics applied to front face. Text to be cast white vinyl (VW) fixed direct to signface then finished with a UV clear coat (prior to 3D graphics being applied).



SECTION B-B



SECTION A-A

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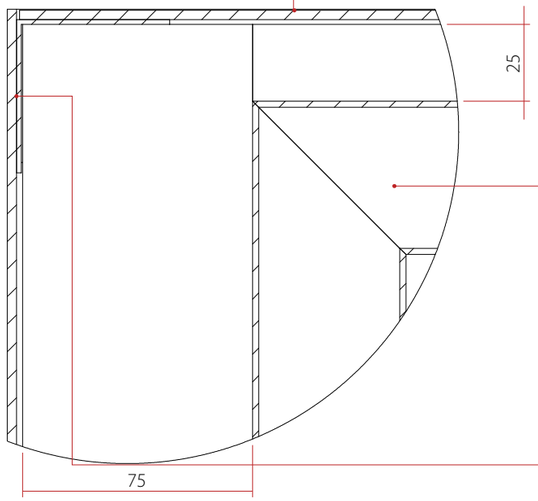
ADELAIDE UNIVERSITY

SIGN B1a - Reskin

Scale 1:20 (A3 Page) 18/03/20

This detail is for construction purposes, any amendment to this detail is to be submitted to designer or property services manager for review and approval. Electrical services to comply with standards. A copy of the Engineering certification & electrical compliance (if applicable) to be forwarded to the Contact Administrator upon completion. Dial Before You Dig documentation must be obtained and a scan for underground services must be undertaken prior to excavation of footings. Any illumination of sign face (if applicable) must be even, no dark areas will be accepted. All paint finishes (paint and vinyl) must be gloss. Sign must have access to servicing components. This document is subject to copyright laws.



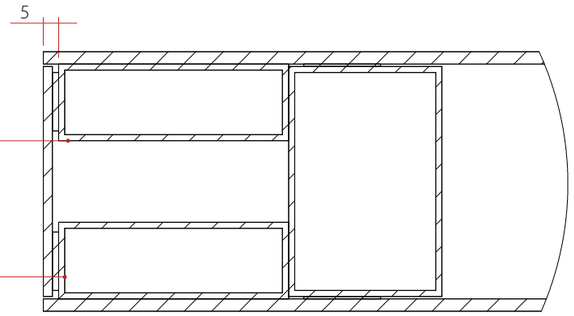
DETAIL D
SCALE 1 : 2

75x3mm Aluminium flatbar top cap to be fixed to top of signage and 2 pack painted red (PR)

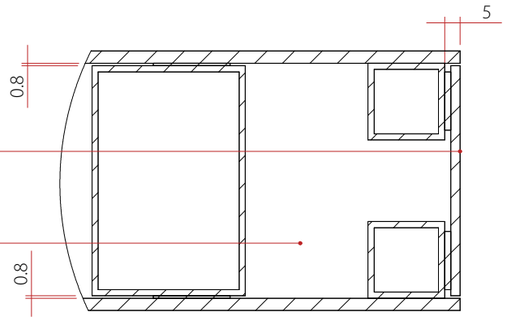
Aluminium RHS sub frame to be 2 pack painted navy blue (PB) in exposed areas

Aluminium RHS sub frame to be fitted to 4mm aluminium signface off site (5mm offset from frame to edge of signface) then screw fixed to existing sign frame onsite. Sub frame to be manufactured from 75x25mm aluminium RHS and 25x25mm aluminium RHS

75x3mm aluminium flatbar, 2 pack painted red (PR), fixed to side of sub frame with tape and glue. Flat bar to be spaced off sub frame with 1.6mm aluminium packers and held in place with 50x50x1.6mm aluminium angle, screw fixed to top of sub frame

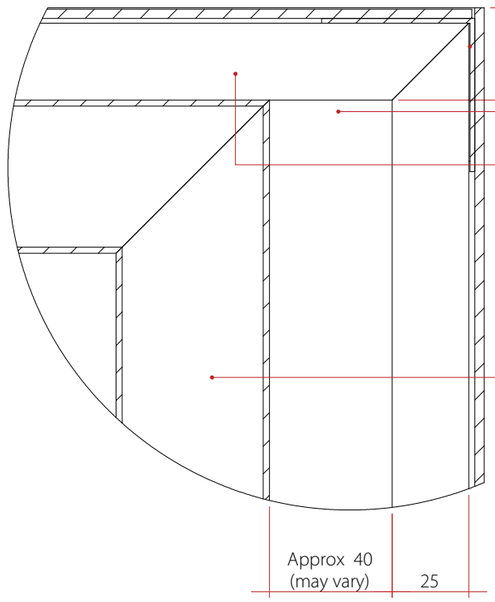


DETAIL F
SCALE 1 : 2



DETAIL G
SCALE 1 : 2

Existing sign frames may vary in sizes so tolerance to be allowed for in RHS sub frame to allow for variations



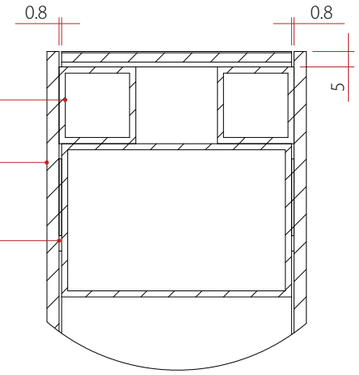
DETAIL E
SCALE 1 : 2

Aluminium RHS sub frames to sit on top of, and be screw fixed to, existing frame

Existing sign faces on site to be removed from sign frame and discarded. Existing sign frame to then be used as frame for new signage

4mm aluminium face panels to be 2 pack painted navy blue (PB)

4mm aluminium signfaces to be spaced off existing sign frame with 0.8mm colorbond packers to create shadowline between 4mm sign faces and 75x3mm flat bar



DETAIL H
SCALE 1 : 2

Back to B1a detail
Next shop drawing page

ADELAIDE UNIVERSITY
SIGN B1a - Reskin
Scale 1:2 (A3 Page) 18/03/20

This detail is for construction purposes, any amendment to this detail is to be submitted to designer or property services manager for review and approval. Electrical services to comply with standards. A copy of the Engineering certification & electrical compliance (if applicable) to be forwarded to the Contact Administrator upon completion. Dial Before You Dig documentation must be obtained and a scan for underground services must be undertaken prior to excavation of footings. Any illumination of sign face (if applicable) must be even, no dark areas will be accepted. All paint finishes (paint and vinyl) must be gloss. Sign must have access to servicing components. This document is subject to copyright laws.

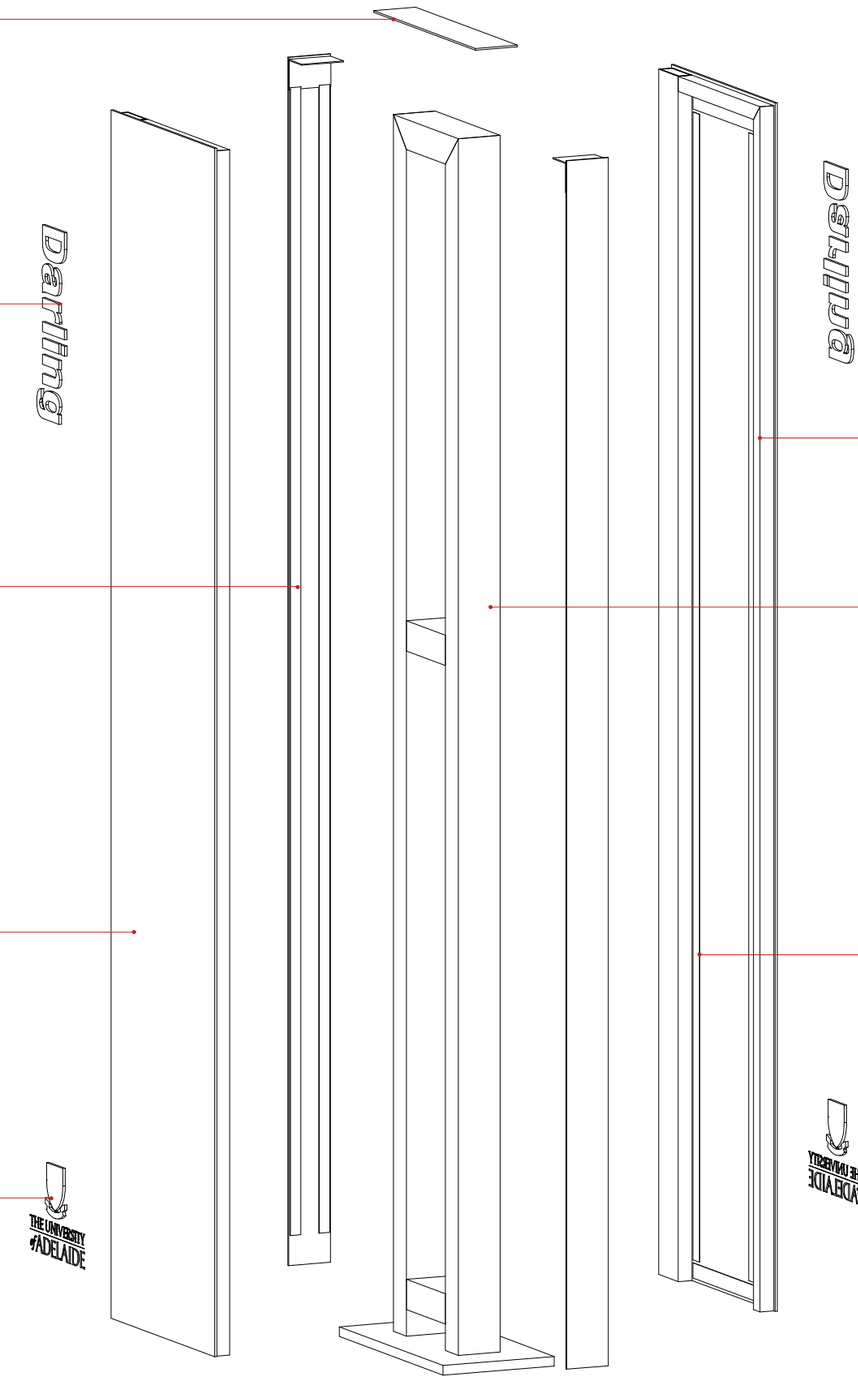
75x3mm Aluminium flatbar top cap to be fixed to top of signage and 2 pack painted red (PR)

4.5mm lasercut acrylic letters 2 pack painted white (PW) and fixed direct to signface with tape and glue

75x3mm aluminium flatbar, 2 pack painted red (PR), fixed to side of sub frame with tape and glue. Flat bar to be spaced off sub frame with 1.6mm aluminium packers and held in place with 50x50x1.6mm aluminium angle, screw fixed to top of sub frame

4mm aluminium face panels to be 2 pack painted navy blue (PB)

Lasercut opal acrylic shield and banner (4.5mm thick) to be fixed direct to signface with tape and glue. Acrylic to be 2 pack painted white (PW) and have cast vinyl graphics applied to front face. Text to be cast white vinyl (VW) fixed direct to signface then finished with a UV clear coat (prior to 3D graphics being applied).



Aluminium RHS sub frame to be fitted to 4mm aluminium signface off site (5mm offset from frame to edge of signface) then screw fixed to existing sign frame onsite. Sub frame to be manufactured from 75x25mm aluminium RHS and 25x25mm aluminium RHS

Existing sign faces on site to be removed from sign frame and discarded, existing sign frame to then be used as frame for new signage. Existing sign frames may vary in sizes so tolerance to be allowed for in RHS sub frame to allow for variations

4mm aluminium signfaces to be spaced off existing sign frame with 0.8mm colorbond packers to create shadowline between 4mm sign faces and 75x3mm flat bar

Back to B1a detail

ADELAIDE UNIVERSITY

SIGN B1a - Reskin

Scale 1:10 (A3 Page) 18/03/20

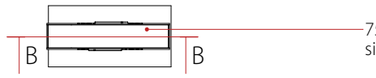
B	IDENTIFICATION SIGNAGE
SIGN KEY	
SIGN CODE	**B1b**
SIGN TYPE	**Building/Heritage Signage - Floor Mounted**
PURPOSE	Primary identification for heritage buildings.
LOCATION	Heritage signs should typically appear in a garden bed near the main entrance. These signs should typically be single sided, and located parallel to the main entrance.
NOTES	If a perpendicular sign is required the sign should become double sided.
SCALE	1:20
PAGE	1 of 1

Reskin

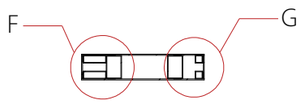
Layout Option 1 - single line

Layout Option 2 - double line

Scale 1:20

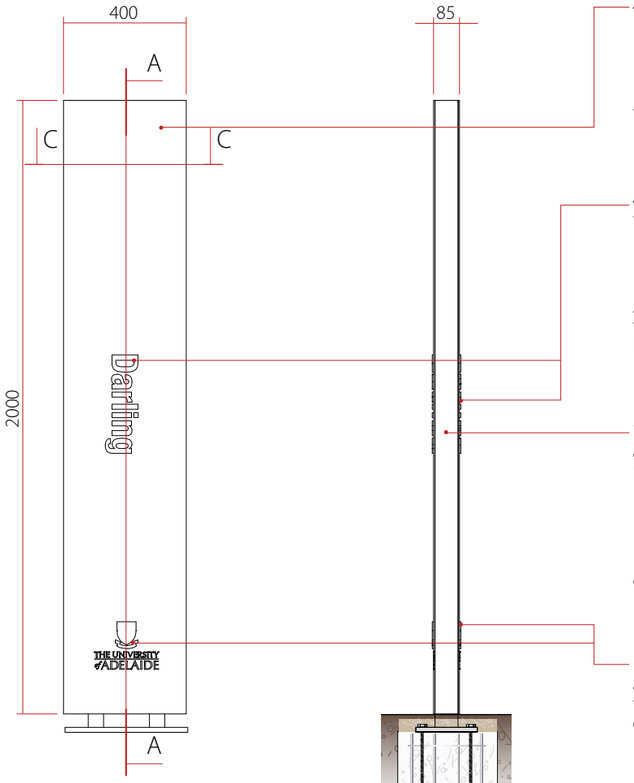


75x3mm Aluminium flatbar top cap to be fixed to top of signage and 2 pack painted red (PR)



SECTION C-C

Aluminium RHS sub frames to sit on top of, and be screw fixed to, existing frame



4mm aluminium face panels to be 2 pack painted navy blue (PB)

Existing sign faces on site to be removed from sign frame and discarded. Existing sign frame to then be used as frame for new signage

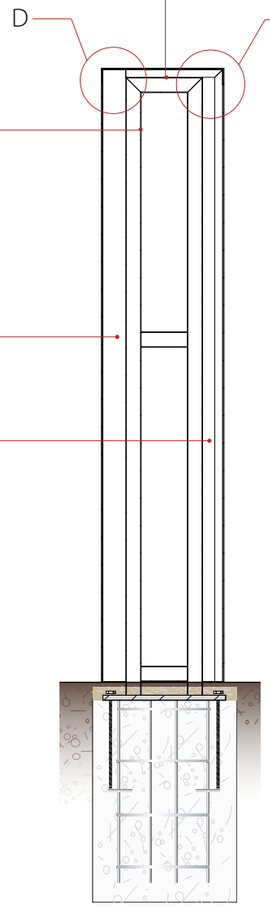
4.5mm lasercut acrylic letters 2 pack painted white (PW) and fixed direct to signface with tape and glue

Aluminium RHS sub frame to be fitted to 4mm aluminium signface off site (5mm offset from frame to edge of signface) then screw fixed to existing sign frame onsite. Sub frame to be manufactured from 75x25mm aluminium RHS and 25x25mm aluminium RHS

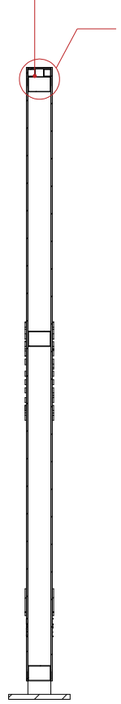
75x3mm aluminium flatbar, 2 pack painted red (PR), fixed to side of sub frame with tape and glue. Flat bar to be spaced off sub frame with 1.6mm aluminium packers and held in place with 50x50x1.6mm aluminium angle, screw fixed to top of sub frame

Existing sign frames may vary in sizes so tolerance to be allowed for in RHS sub frame to allow for variations

Lasercut opal acrylic shield and banner (4.5mm thick) to be fixed direct to signface with tape and glue. Acrylic to be 2 pack painted white (PW) and have cast vinyl graphics applied to front face. Text to be cast white vinyl (VW) fixed direct to signface then finished with a UV clear coat (prior to 3D graphics being applied).



SECTION B-B



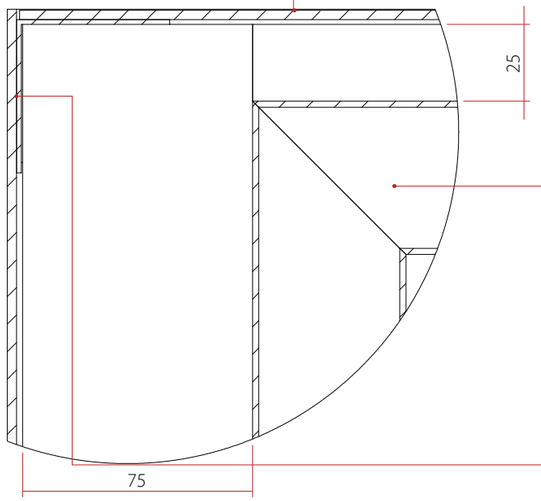
SECTION A-A

Back to B1b detail | Next shop drawing page

ADELAIDE UNIVERSITY

SIGN B1b - Reskin

Scale 1:20 (A3 Page) 18/03/20



DETAIL D
SCALE 1 : 2

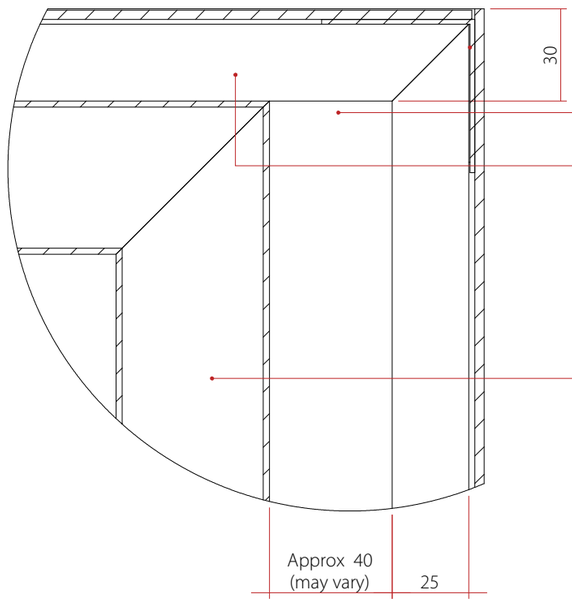
75x3mm Aluminium flatbar top cap to be fixed to top of signage and 2 pack painted red (PR)

Aluminium RHS sub frame to be 2 pack painted navy blue (PB) in exposed areas

Aluminium RHS sub frame to be fitted to 4mm aluminium signface off site (5mm offset from frame to edge of signface) then screw fixed to existing sign frame onsite. Sub frame to be manufactured from 75x25mm aluminium RHS and 25x25mm aluminium RHS

75x3mm aluminium flatbar, 2 pack painted red (PR), fixed to side of sub frame with tape and glue. Flat bar to be spaced off sub frame with 1.6mm aluminium packers and held in place with 50x50x1.6mm aluminium angle, screw fixed to top of sub frame

Existing sign frames may vary in sizes so tolerance to be allowed for in RHS sub frame to allow for variations



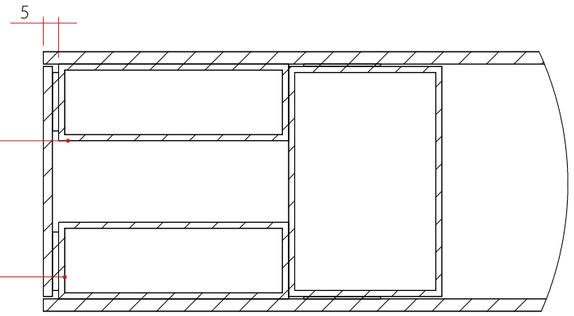
DETAIL E
SCALE 1 : 2

Aluminium RHS sub frames to sit on top of, and be screw fixed to, existing frame

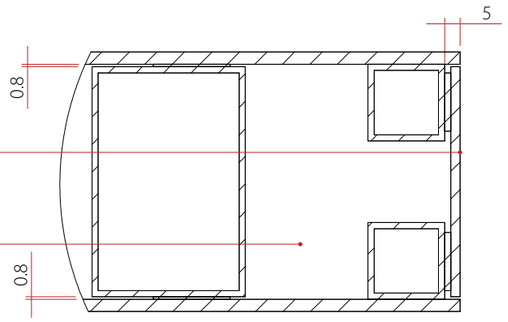
Existing sign faces on site to be removed from sign frame and discarded. Existing sign frame to then be used as frame for new signage

4mm aluminium face panels to be 2 pack painted navy blue (PB)

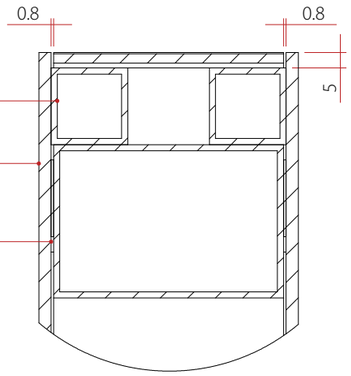
4mm aluminium signfaces to be spaced off existing sign frame with 0.8mm colorbond packers to create shadowline between 4mm sign faces and 75x3mm flat bar



DETAIL F
SCALE 1 : 2



DETAIL G
SCALE 1 : 2



DETAIL H
SCALE 1 : 2

Back to B1b detail

Next shop drawing page

ADELAIDE UNIVERSITY

SIGN B1b - Reskin

Scale 1:2 (A3 Page) 18/03/20

This detail is for construction purposes, any amendment to this detail is to be submitted to designer or property services manager for review and approval. Electrical services to comply with standards. A copy of the Engineering certification & electrical compliance (if applicable) to be forwarded to the Contact Administrator upon completion. Dial Before You Dig documentation must be obtained and a scan for underground services must be undertaken prior to excavation of footings. Any illumination of sign face (if applicable) must be even, no dark areas will be accepted. All paint finishes (paint and vinyl) must be gloss. Sign must have access to servicing components. This document is subject to copyright laws.

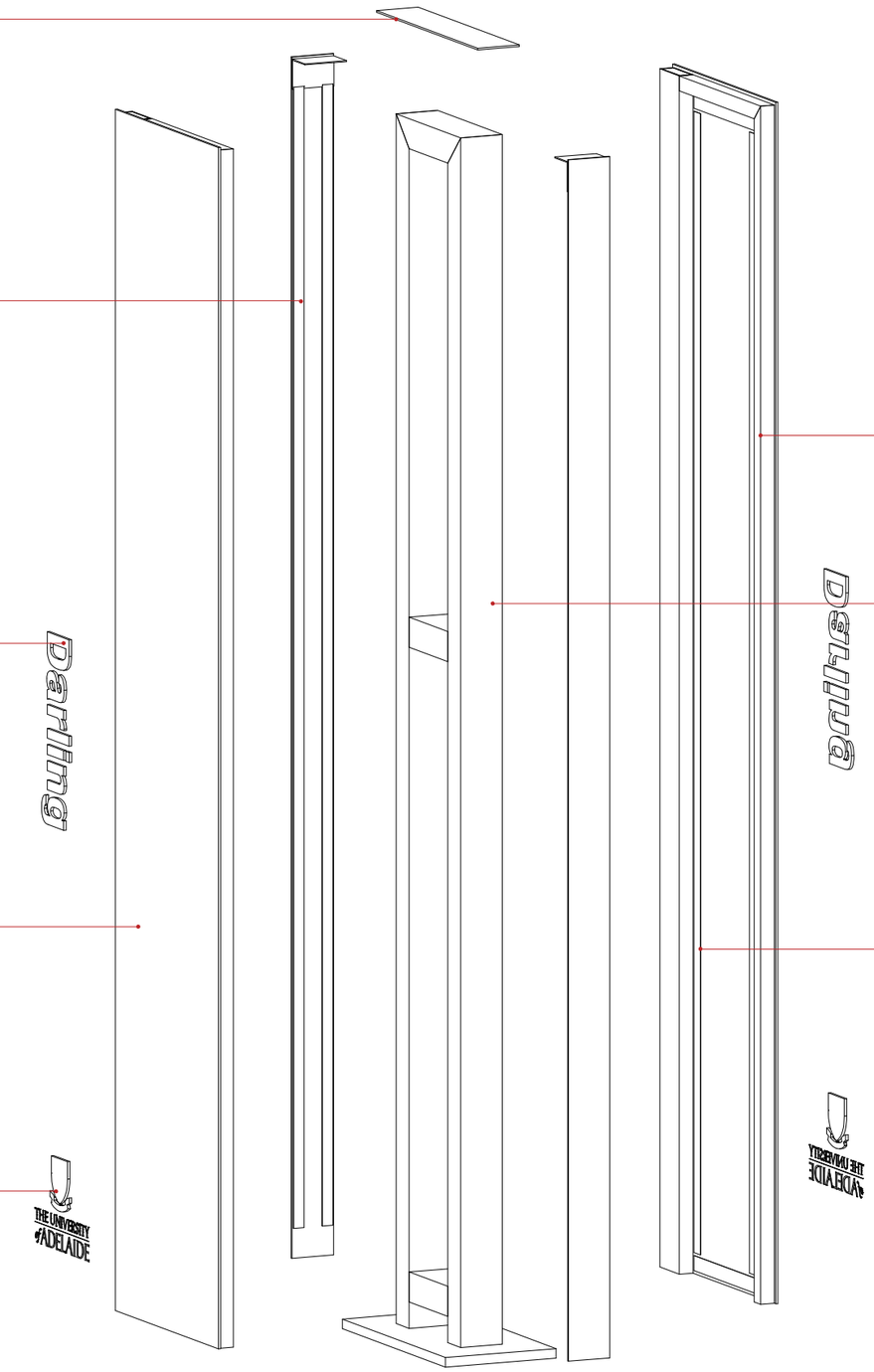
75x3mm Aluminium flatbar top cap to be fixed to top of signage and 2 pack painted red (PR)

75x3mm aluminium flatbar, 2 pack painted red (PR), fixed to side of sub frame with tape and glue. Flat bar to be spaced off sub frame with 1.6mm aluminium packers and held in place with 50x50x1.6mm aluminium angle, screw fixed to top of sub frame

4.5mm lasercut acrylic letters 2 pack painted white (PW) and fixed direct to signface with tape and glue

4mm aluminium face panels to be 2 pack painted navy blue (PB)

Lasercut opal acrylic shield and banner (4.5mm thick) to be fixed direct to signface with tape and glue. Acrylic to be 2 pack painted white (PW) and have cast vinyl graphics applied to front face. Text to be cast white vinyl (VW) fixed direct to signface then finished with a UV clear coat (prior to 3D graphics being applied).



Aluminium RHS sub frame to be fitted to 4mm aluminium signface off site (5mm offset from frame to edge of signface) then screw fixed to existing sign frame onsite. Sub frame to be manufactured from 75x25mm aluminium RHS and 25x25mm aluminium RHS

Existing sign faces on site to be removed from sign frame and discarded, existing sign frame to then be used as frame for new signage. Existing sign frames may vary in sizes so tolerance to be allowed for in RHS sub frame to allow for variations

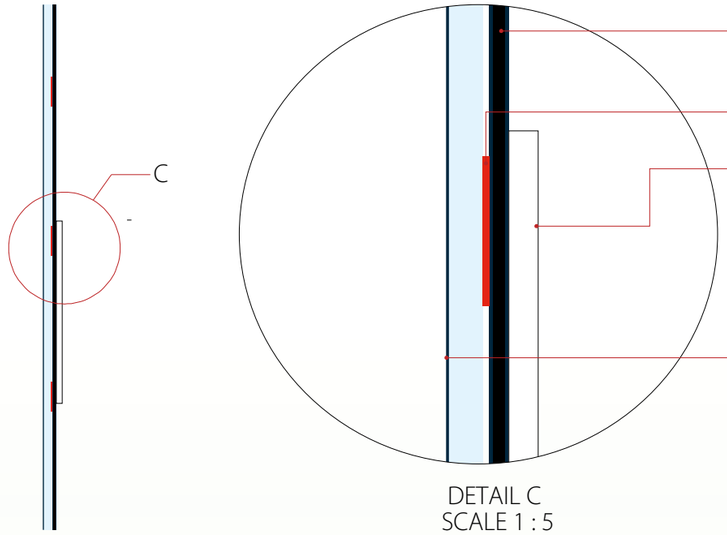
4mm aluminium signfaces to be spaced off existing sign frame with 0.8mm colorbond packers to create shadowline between 4mm sign faces and 75x3mm flat bar

Back to B1b detail

ADELAIDE UNIVERSITY

SIGN B1b - Reskin

Scale 1:10 (A3 Page) 18/03/20



3mm thick aluminium composite panel, 2 pack painted navy blue (PB) with cast r vinyl stripe down RHS (and on base for 'Through' directions). Panel to be finished UV Clear coat.

Aluminium composite panel taped to face of glass panel with 3M VHB tape

EXTERNAL SPECIFICATIONS
4.5mm thick lasercut 3D acrylic letters 2 pack painted white (PW), to be fixed to signface with tape and glue

INTERNAL SPECIFICATIONS
For **B2** signs located internally, computer cut vinyl lettering can be used.

Cast navy blue vinyl (VB) to be applied to rear of window to hide all fixings

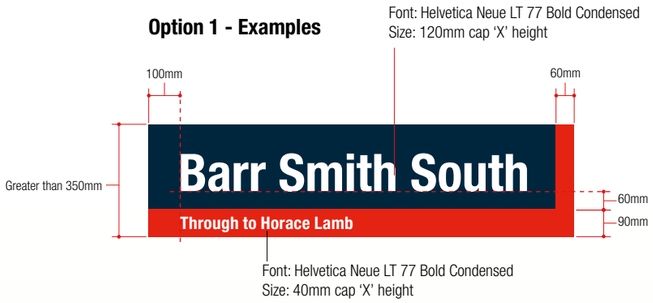
*Note: letter sizes to be confirmed by designer prior to production

Scale 1:20

B	IDENTIFICATION SIGNAGE
SIGN KEY	
SIGN CODE	**B2**
SIGN TYPE	**Building Signage - Window Mounted**
PURPOSE	Primary identification for building entrances, to be used when there is a glass panel above the main entrance. These signs may also be used to identify primary entrances to major destinations which are accessed directly from the exterior of the building (eg., Student Services, Elder Conservatorium of Music), and when the entrance to a building is from within another building. Where one building adjoins another the inclusion of a red panel (to portray directional information) is allowed (see over for examples).
LOCATION	Signs should appear above main entrance doors as shown. Signs will cover glass panelling, and internal sheet of white vinyl should be applied to the inside rear of the glass to conceal any fixings.
NOTES	These signs will vary in size - all measurements to be confirmed on site prior to manufacture. Consistency of type size is required - three options have been provided to cater for various panel sizes.
SCALE	1:20
PAGE	1 of 1

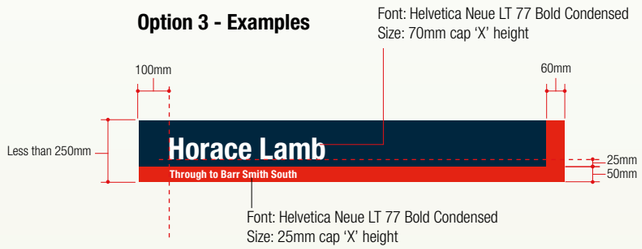
B	IDENTIFICATION SIGNAGE
SIGN KEY	
SIGN CODE	**B2**
SIGN TYPE	**Building Signage - Window Mounted**
PURPOSE	Primary identification for building entrances, to be used when there is a glass panel above the main entrance. These signs may also be used to identify primary entrances to major destinations which are accessed directly from the exterior of the building (eg., Student Services, Elder Conservatorium of Music), and when the entrance to a building is from within another building. Where one building adjoins another the inclusion of a red panel (to portray directional information) is allowed (see over for examples).
LOCATION	Signs should appear above main entrance doors as shown. Signs will cover glass panelling, and internal sheet of white vinyl should be applied to the inside rear of the glass to conceal any fixings.
NOTES	These signs will vary in size - all measurements to be confirmed on site prior to manufacture. Consistency of type size is required - three options have been provided to cater for various panel sizes.
SCALE	1:20
PAGE	2 of 2

Option 1 - Examples



Option 2 - Examples

Option 3 - Examples

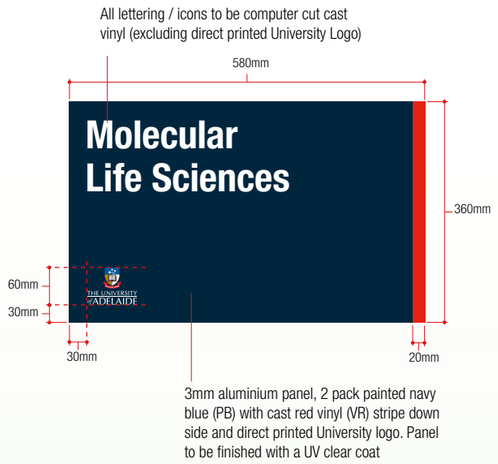


Level Numbering (All options)

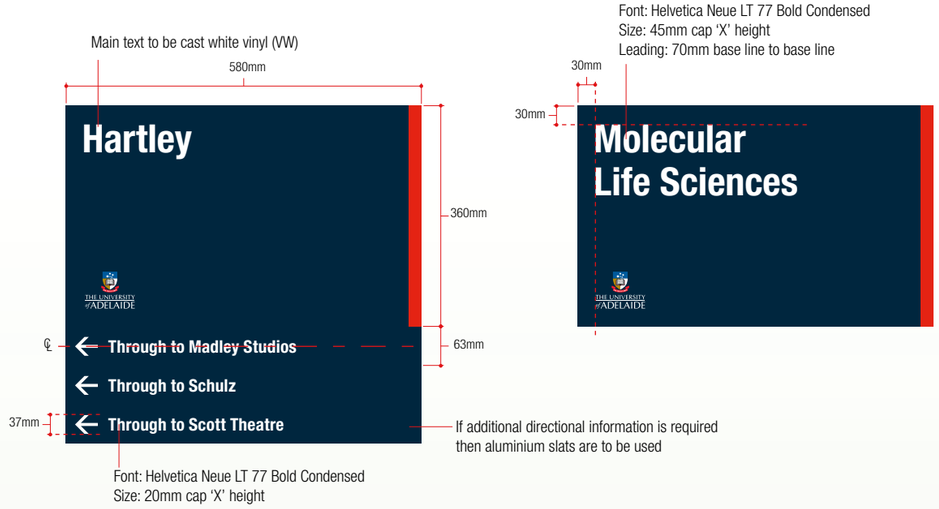
Scale 1:20

B	IDENTIFICATION SIGNAGE
SIGN KEY	
SIGN CODE	**B3**
SIGN TYPE	**Building Signage - Wall Mounted (360 mm)**
PURPOSE	Option 1 To be used to identify primary building entrances. As a general rule, the signs should only contain the University Crest, and building name (however one exception is illustrated below). Option 2 To be used to identify primary building entrances, as well as provide directional information to other building entrances. These extra panels are only to be used when one building is accessed by travelling through another. Note: This IS NOT to be used to provide a tenant listing on the exterior of the building (this tenant listing will be located in each building foyer as part of the directory unit). All current external signage relating to tenant listings/occupant details are to be removed.
LOCATION	These signs should be mounted adjacent to the primary entry door (or as close as practical).
NOTES	Sign width (580mm) to be reduced to accommodate smaller wall areas. All locations to be measured prior to manufacture.
SCALE	As shown
PAGE	1 of 1

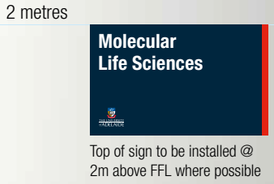
Option 1 - Building name only

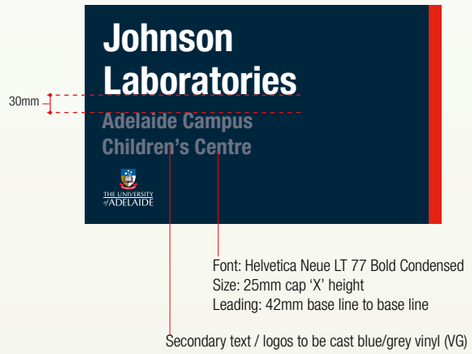


Option 2 - Building name with directional information below

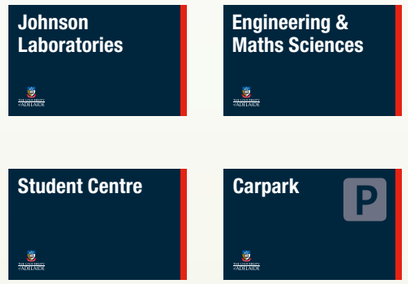


Alternative Example

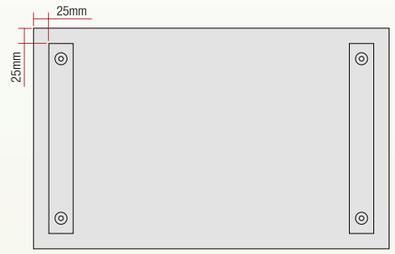




Layout Examples Scale 1:20



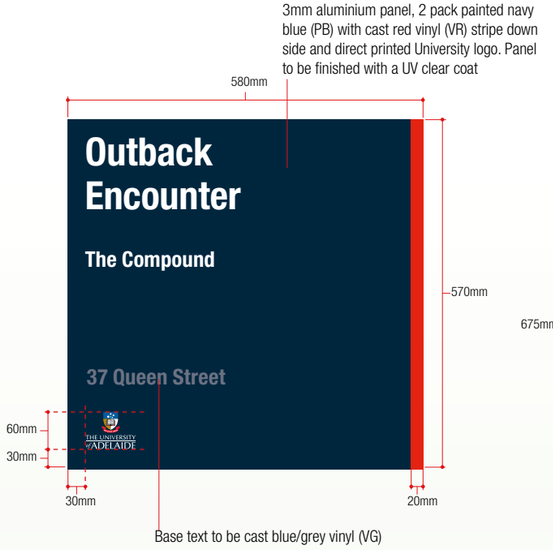
Mounting Method



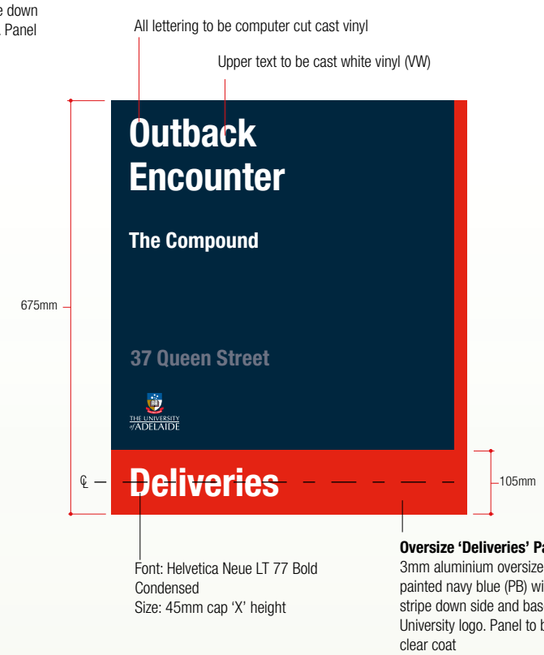
Mounting methods may vary due to the mounting surface. Preferred mounting method is to use 40x3mm aluminium flatbar drilled and countersunk on site. Position of drill holes to be determined by minimal impact on building (e.g. between mortar joins of brickwork). Sign to be fixed to flatbar with VHB tape. All alternative mounting methods to be confirmed with Project Manager prior to work commencing.

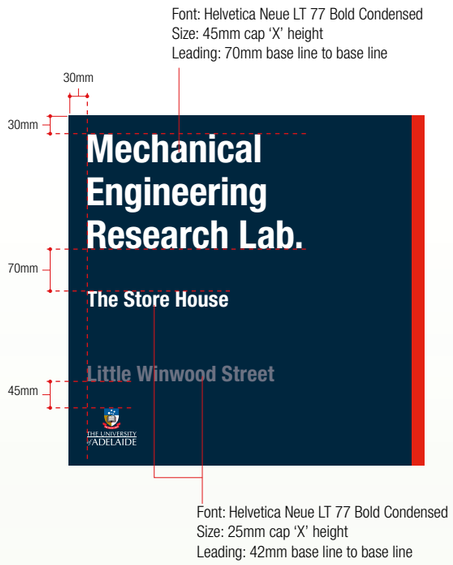
Scale 1:20 **Scale 1:10**

Option 1 - Building sign only



Option 2 - Building sign with deliveries below





B	IDENTIFICATION SIGNAGE
SIGN KEY	
SIGN CODE	**B3a**
SIGN TYPE	**Building Signage - Wall Mounted (570 mm)**
PURPOSE	To be used to identify primary building entrances, with indication of street address and core tenant when single occupancy. If the delivery point is at/through the primary entrance door use the oversize 'Deliveries' panel as illustrated.
LOCATION	These signs should be mounted adjacent to the primary entry door (or as close as practical).
NOTES	A unique sign size is required to cater for long terminology. Sign width (580mm) to be reduced to accommodate smaller wall areas. All locations to be measured prior to manufacture. 3mm Aluminium Plate, two pack painted as shown
SCALE	As shown
PAGE	1 of 1

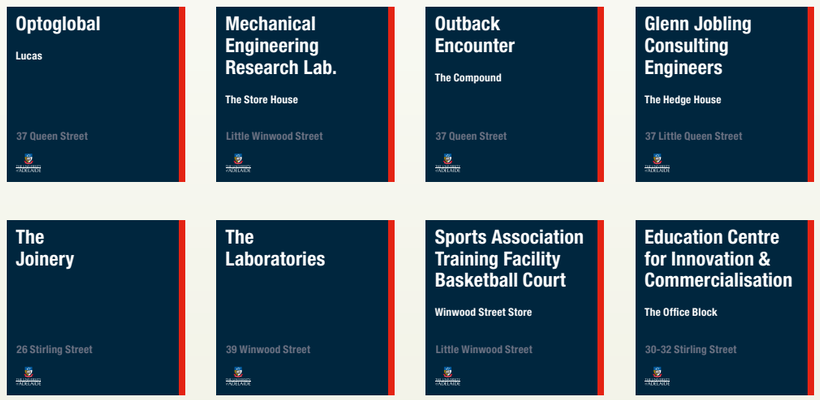
2 metres

Top of sign to be installed @ 2m above FFL where possible

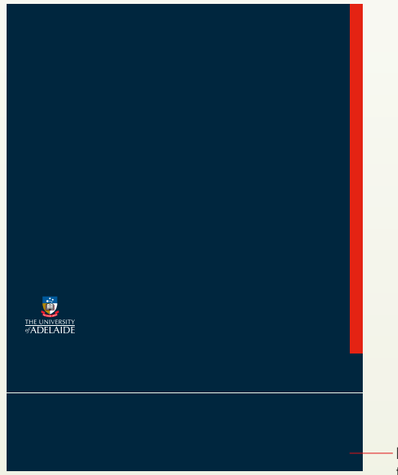
1 metre

Scale 1:20

Layout Examples Scale 1:20

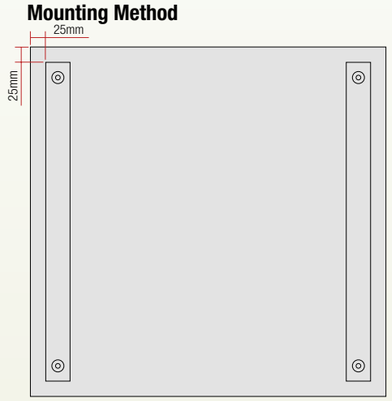


Scale 1:10

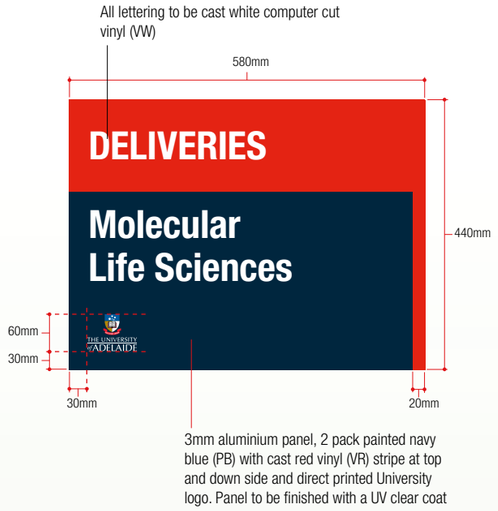


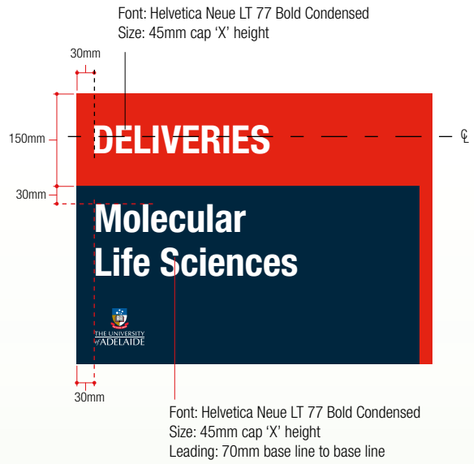
If additional directional information is required then aluminium slats are to be used

Mounting Method



Mounting methods may vary due to the mounting surface. Preferred mounting method is to use 40x3mm aluminium flatbar drilled and countersunk on site. Position of drill holes to be determined by minimal impact on building (e.g. between mortar joins of brickwork). Sign to be fixed to flatbar with VHB tape.
All alternative mounting methods to be confirmed with Project Manager prior to work commencing.





B	IDENTIFICATION SIGNAGE
SIGN KEY	
SIGN CODE	**B4a**
SIGN TYPE	**Building Signage - Wall Mounted - Deliveries**
PURPOSE	To be used to identify delivery points.
LOCATION	These signs should be mounted adjacent to the delivery door (or as close as practical).
NOTES	This sign may be paired with sign type B4b (if appropriate)
SCALE	As shown
PAGE	1 of 1

2 metres

Top of sign to be installed @ 2m above FFL where possible

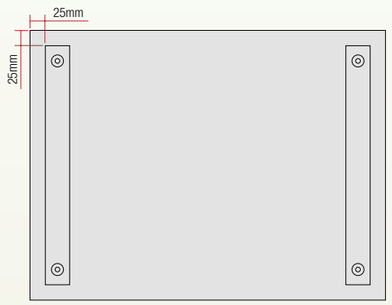
1 metre

Scale 1:20

Layout Examples Scale 1:20

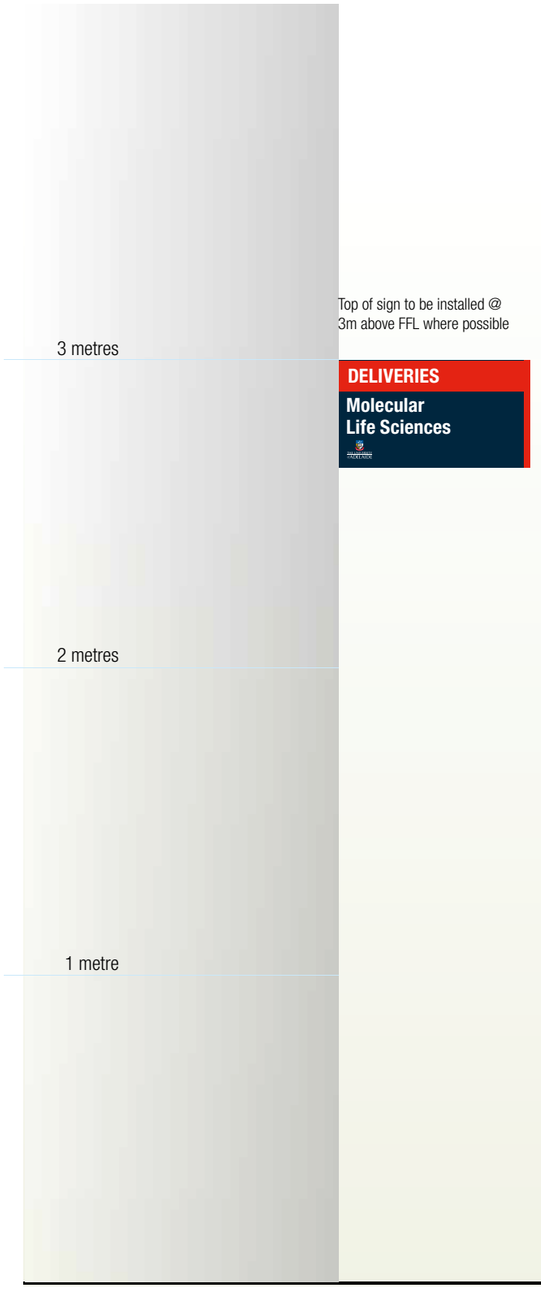
Scale 1:10

Mounting Method

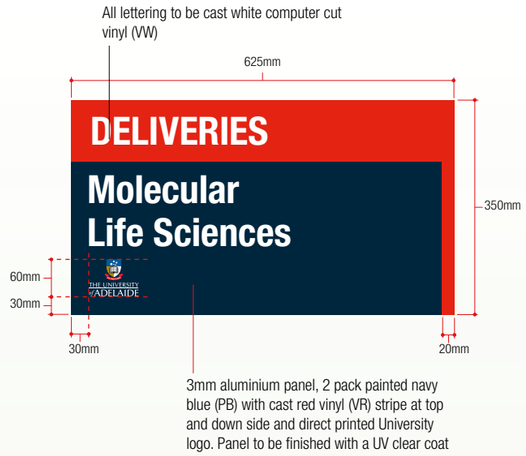


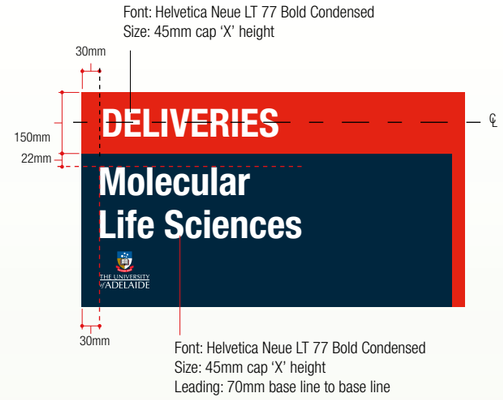
Mounting methods may vary due to the mounting surface. Preferred mounting method is to use 40x3mm aluminium flatbar drilled and countersunk on site. Position of drill holes to be determined by minimal impact on building (e.g. between mortar joins of brickwork). Sign to be fixed to flatbar with VHB tape.
All alternative mounting methods to be confirmed with Project Manager prior to work commencing.

B	IDENTIFICATION SIGNAGE
SIGN KEY	
SIGN CODE	**B4b**
SIGN TYPE	**Building Signage - Cantilevered**
PURPOSE	To be used to identify delivery points.
LOCATION	These signs should be mounted adjacent to the delivery door (or as close as practical).
NOTES	All signs to be fully engineered by signage manufacturer on a case by case basis before construction.
SCALE	As shown
PAGE	1 of 1



Scale 1:20

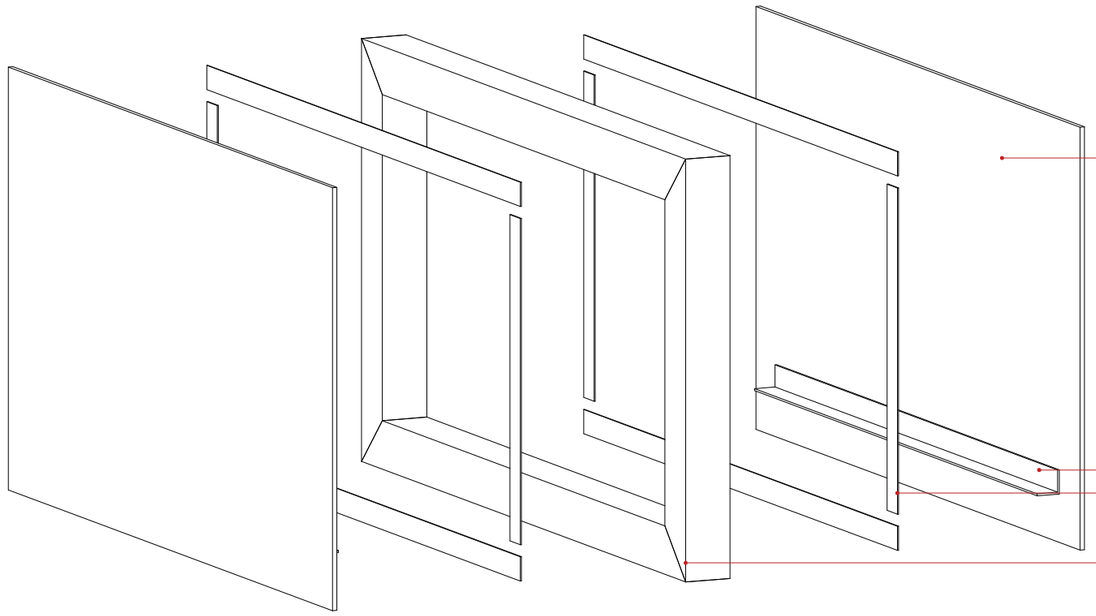




Layout Examples Scale 1:20

Scale 1:10

This detail is for construction purposes, any amendment to this detail is to be submitted to designer or property services manager for review and approval. Electrical services to comply with standards. A copy of the Engineering certification & electrical compliance (if applicable) to be forwarded to the Contact Administrator upon completion. Dial Before You Dig documentation must be obtained and a scan for underground services must be undertaken prior to excavation of footings. Any illumination of sign face (if applicable) must be even, no dark areas will be accepted. All paint finishes (paint and vinyl) must be gloss. Sign must have access to servicing components.



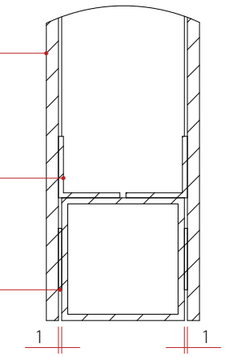
4mm aluminium face panels to be 2 pack painted navy blue (PB) and fixed to signframe with tape and glue

20x20x1.6mm aluminium angle to be glued to face panels to provide vertical height locator for signface. Angle to rest on 40x40mm aluminium signframe at the base

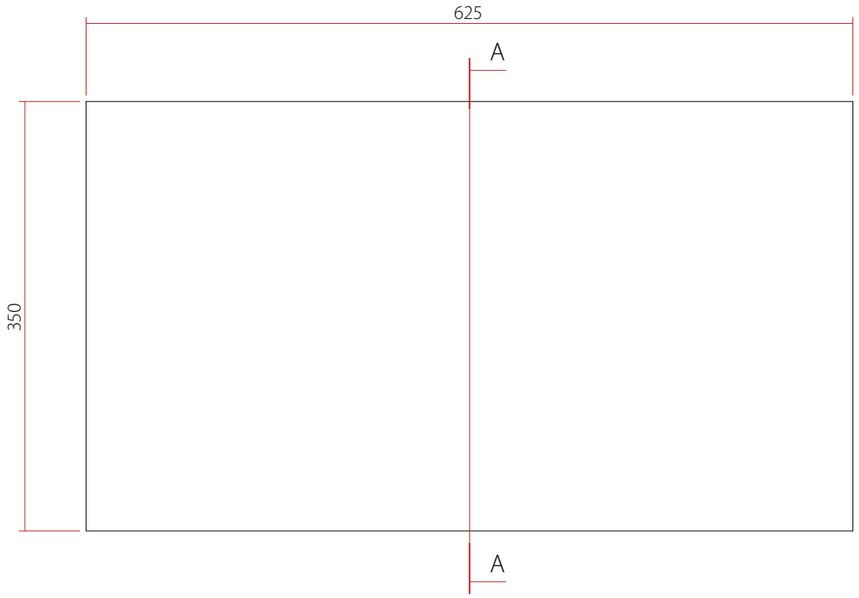
VHB tape and glue to be used to attach signface to frame with 1mm shadowline

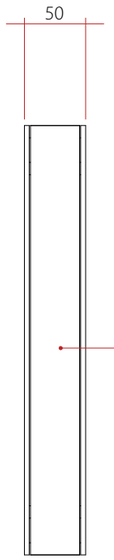
40x40mm Aluminium SHS signframe, to be bolted direct to wall on site with hidden fixings (refer specifications page). Due to its size and nature (as an external cantelivered sign), engineering calculations will need to be confirmed by the signage manufacturer on a case by case basis to determine issues relating to wind loads and fixing substrates. This will, in turn guide how this sign should be manufactured and fixed.

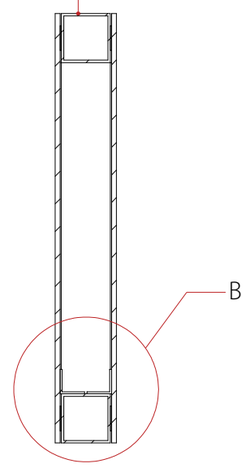
Exposed 40x40mm aluminium SHS signframe to be 2 pack painted red (PR)



DETAIL B
SCALE 1 : 2







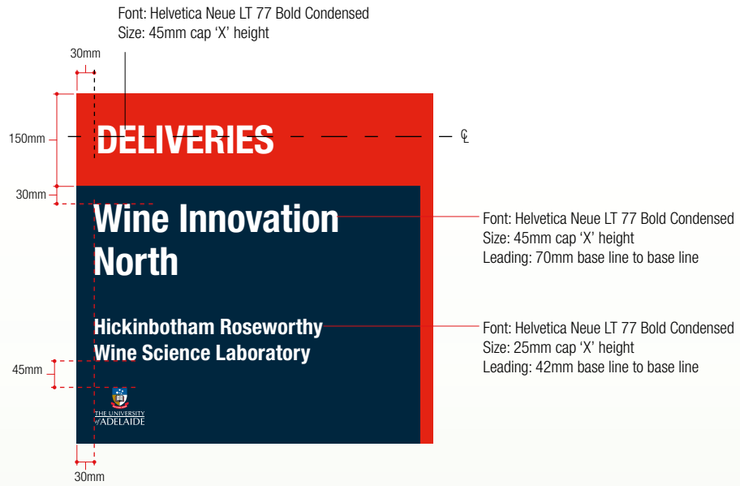
SECTION A-A

Back to
B4b detail

ADELAIDE UNIVERSITY

SIGN B4b Scale 1:5 (A3 Page)
18/03/20

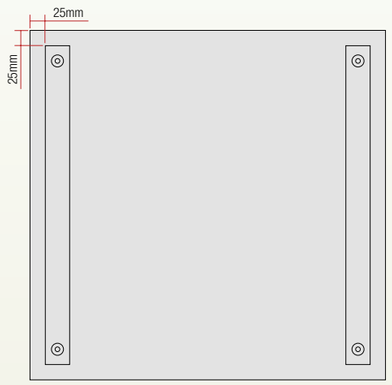
B	IDENTIFICATION SIGNAGE
SIGN KEY	-
SIGN CODE	**B4c**
SIGN TYPE	**Building Signage - Wall Mounted**
PURPOSE	To be used to identify delivery points.
LOCATION	These signs should be mounted adjacent to the delivery door (or as close as practical).
SCALE	As shown
PAGE	1 of 1



Scale 1:20

Scale 1:10

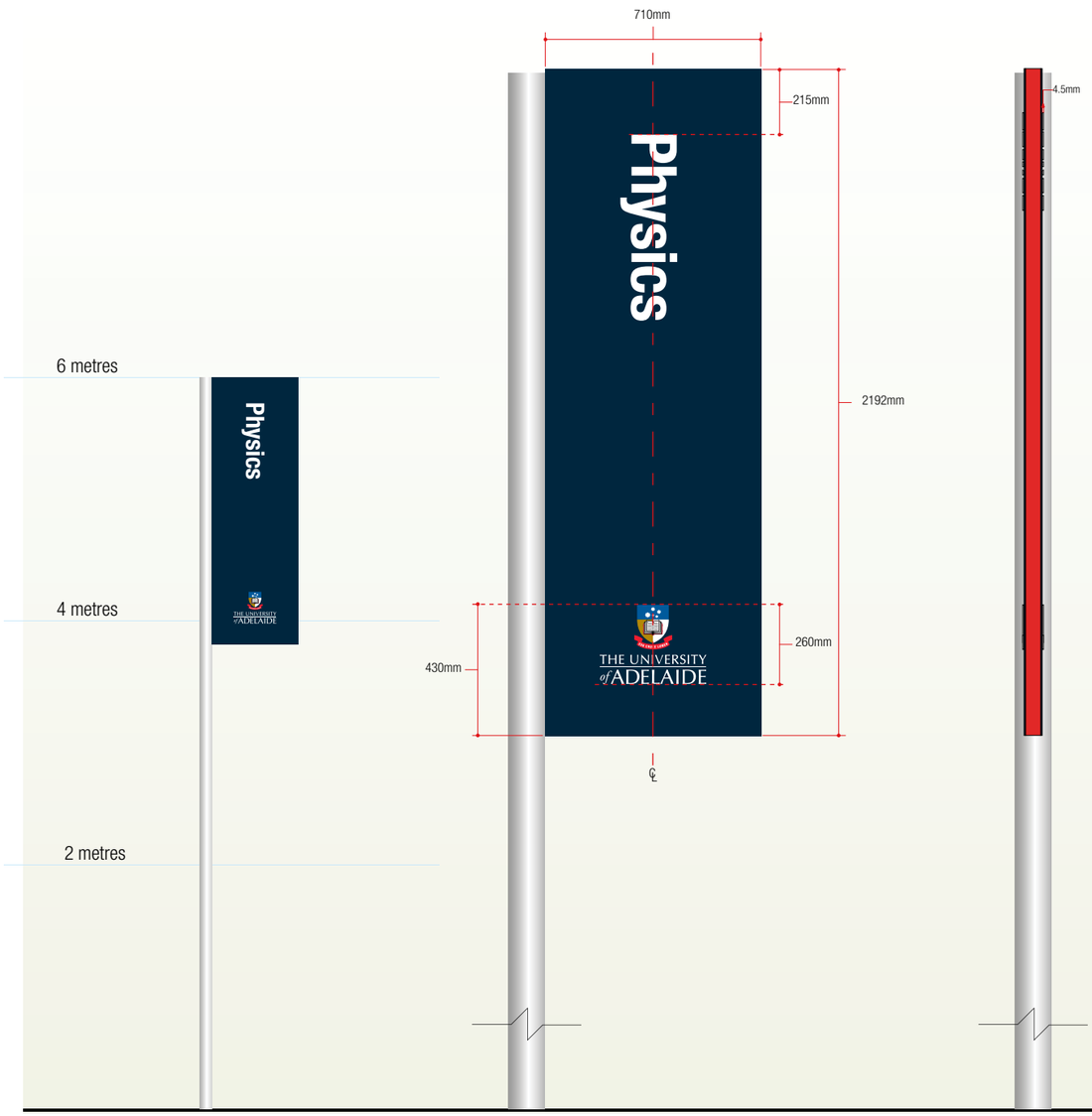
Mounting Method



Mounting methods may vary due to the mounting surface. Preferred mounting method is to use 40x3mm aluminium flatbar drilled and countersunk on site. Position of drill holes to be determined by minimal impact on building (e.g. between mortar joins of brickwork). Sign to be fixed to flatbar with VHB tape.
All alternative mounting methods to be confirmed with Project Manager prior to work commencing.

B	IDENTIFICATION SIGNAGE
SIGN KEY	
SIGN CODE	**B8a**
SIGN TYPE	**Cantilevered Flag Sign - On Pole**
PURPOSE	Primary identification for buildings, where a sign cannot be fixed directly to the building.
LOCATION	Signs should typically appear in a garden bed near the main entrance. These signs should be double sided, and located perpendicular to the building, to aid visibility for on-coming visitors.
NOTES	Abbreviated text may be required to accommodate long terminology. All abbreviations to be approved prior to manufacture.
SCALE	As shown
PAGE	1 of 2
Reskin	

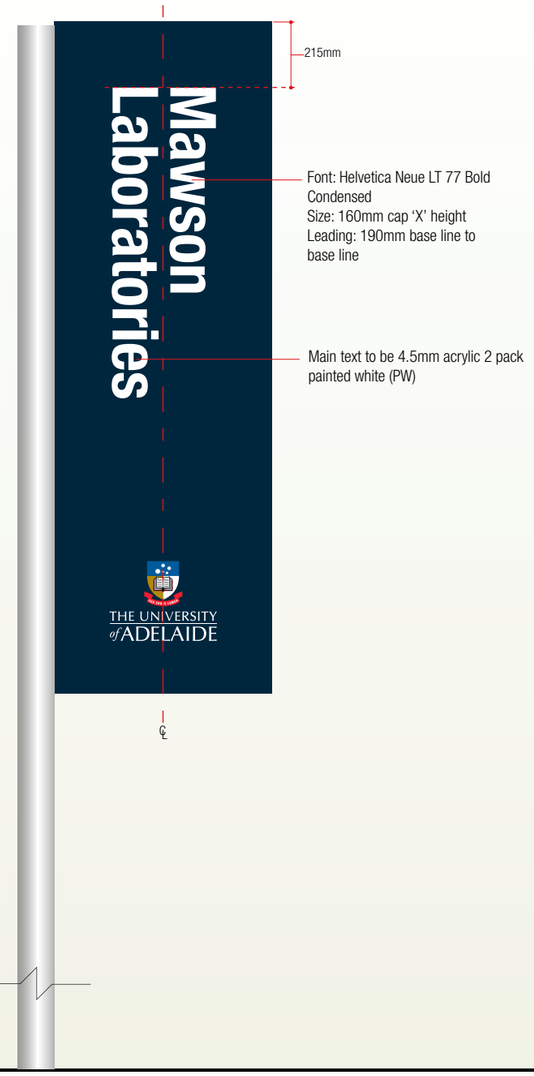
Layout Option 1 - single line



Scale 1:50

Scale 1:20

Layout Option 2 - double line



Double Sided

Examples

NOT TO SCALE

B	IDENTIFICATION SIGNAGE
SIGN KEY	
SIGN CODE	**B8a**
SIGN TYPE	**Cantilevered Flag Sign - On Pole**
PURPOSE	Primary identification for buildings, where a sign cannot be fixed directly to the building.
LOCATION	Signs should typically appear in a garden bed near the main entrance. These signs should be double sided, and located perpendicular to the building, to aid visibility for on-coming visitors.
NOTES	Abbreviated text may be required to accommodate long terminology. All abbreviations to be approved prior to manufacture.
SCALE	As shown
PAGE	2 of 2
Reskin	

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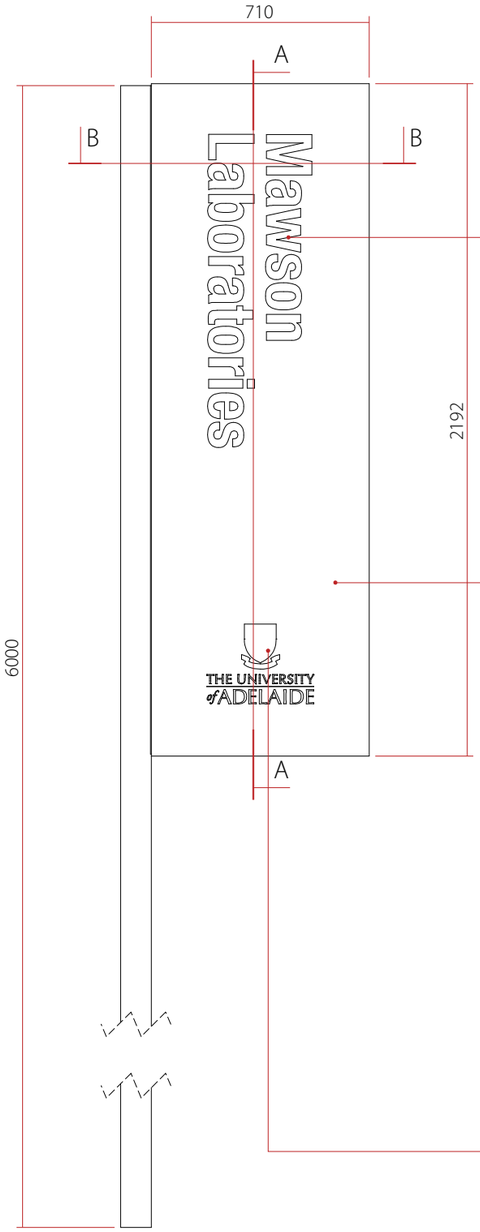
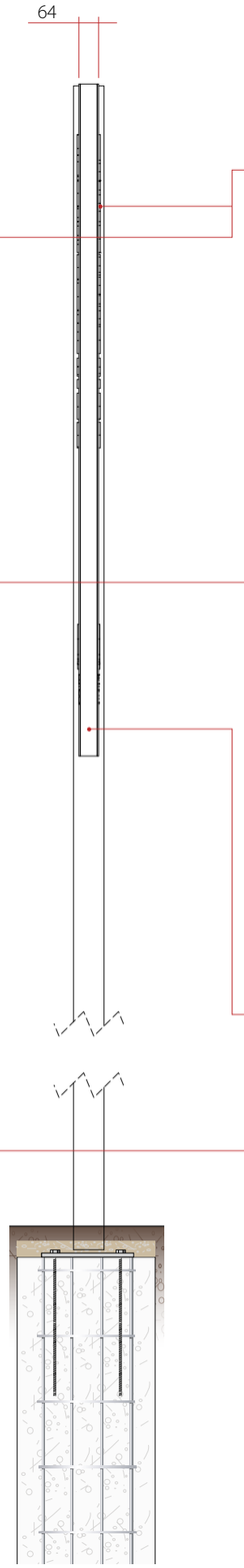
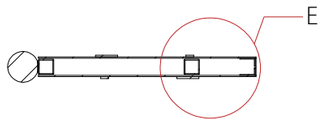






SECTION B-B

6mm lasercut acrylic letters 2 pack painted white (PW) and fixed direct to signface with tape and glue

Site measure to be carried out on all B8a signs before production to confirm exact height of frames (existing sign faces do not need to be removed for this to occur)

Existing sign faces on site to be removed from sign frame and discarded. Existing sign frame to then be used as frame for new signage

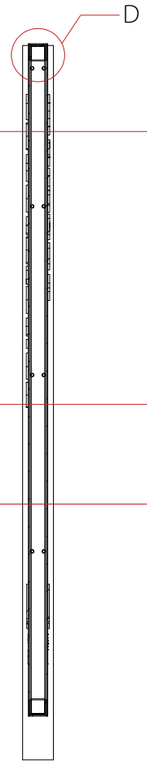
4mm aluminium face panels to be 2 pack painted navy blue (PB)

50x25x3mm aluminium angle sub frame to be fitted to aluminium signface offsite, then fixed to existing sign frame onsite with tape and glue. Sub frame to be screw fixed to top of existing frame only with countersunk screws

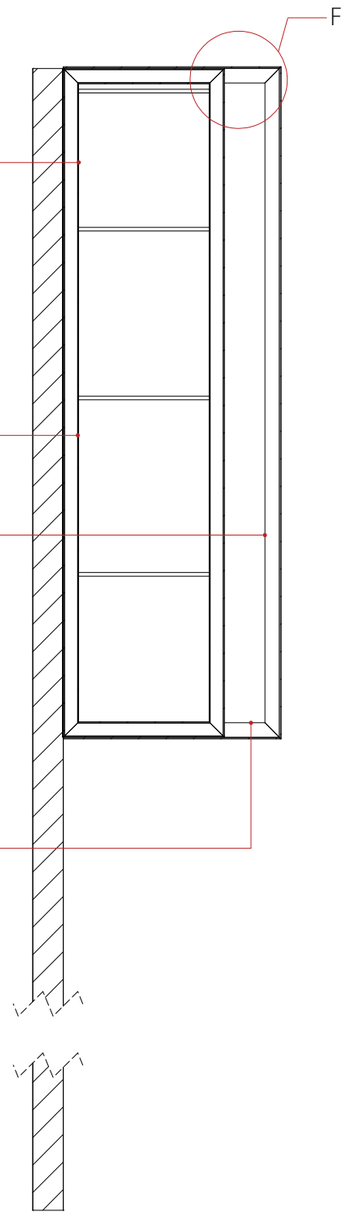
Aluminium angle sub frame to be offset off edge of signface by 3mm to allow for 55x3mm flat bar capping. To run around 3 edges of signface only; top, base and outer edge.

55x3mm aluminium flatbar, 2 pack painted red (PR), fixed to side, top and base of sub frame with tape and glue.

Lasercut opal acrylic shield and banner (4.5mm thick) to be fixed direct to signface with tape and glue. Acrylic to be 2 pack painted white (PW) and have cast vinyl graphics applied to front face. Text to be cast white vinyl (VW) fixed direct to signface then finished with a UV clear coat (prior to 3D graphics being applied).



SECTION A-A



SECTION C-C

Back to B8a detail | Next shop drawing page

ADELAIDE UNIVERSITY

SIGN B8a - Reskin

Scale 1:20 (A3 Page) 18/03/20

55x3mm aluminium flatbar, 2 pack painted red (PR), fixed to side, top and base of sub frame with tape and glue. Ensure flatbar to sit flush with other flatbar and signfaces

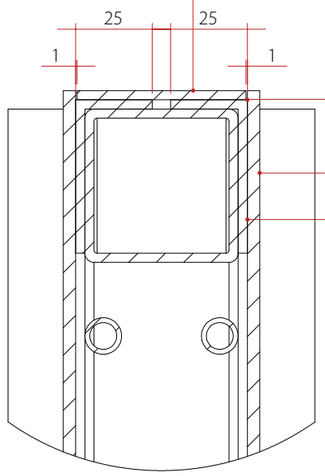
Aluminium angle sub frame to be offset off edge of signface by 3mm to allow for 55x3mm flat bar capping. To run around 3 edges of signface only; top, base and outer edge.

4mm aluminium face panels to be 2 pack painted navy blue (PB)

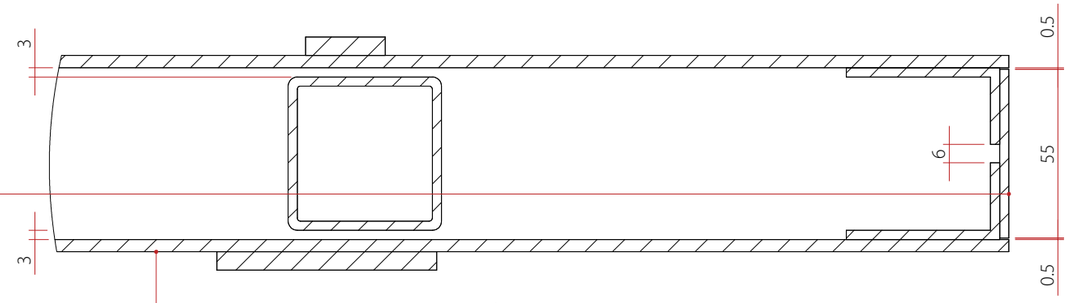
Aluminium RHS sub frames to sit on top of, and be screw fixed to, existing frame

50x25x3mm aluminium angle sub frame to be fitted to aluminium signface offsite, then fixed to existing sign frame onsite with tape and glue. Sub frame to be screw fixed to top of existing frame only with countersunk screws

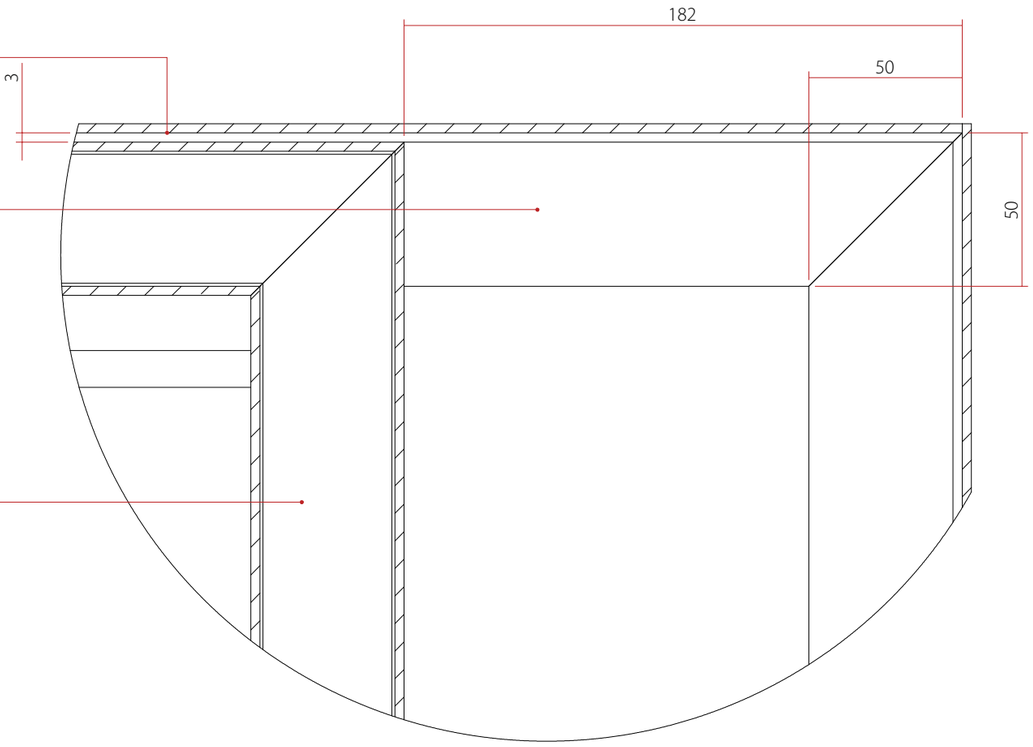
Existing sign faces on site to be removed from sign frame and discarded. Existing sign frame to then be used as frame for new signage



DETAIL D
SCALE 1 : 2



DETAIL E
SCALE 1 : 2



DETAIL F
SCALE 1 : 2

Back to B8a detail
Next shop drawing page

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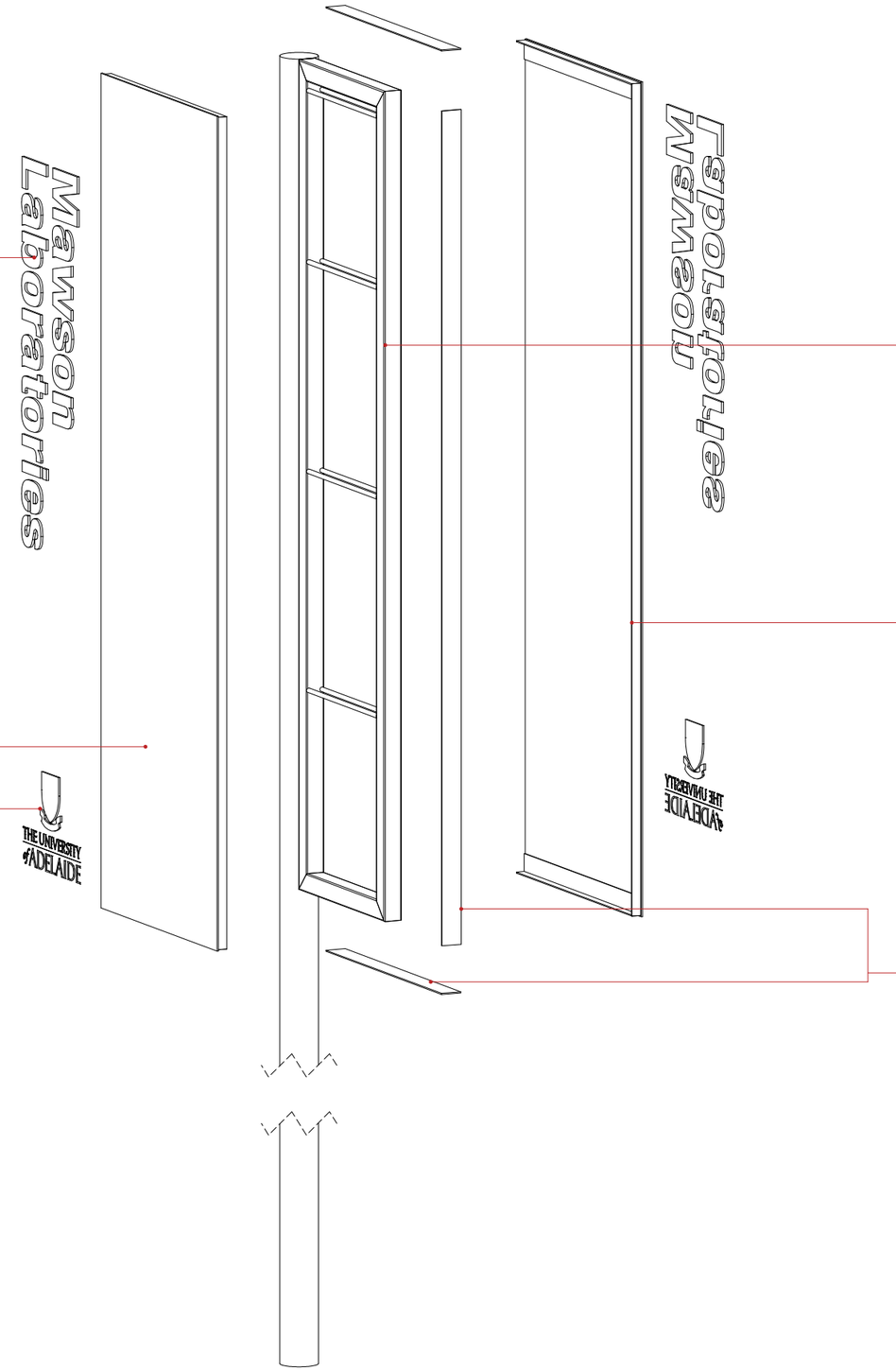
6mm lasercut acrylic letters 2 pack painted white (PW) and fixed direct to signface with tape and glue

4mm aluminium face panels to be 2 pack painted navy blue (PB)

Lasercut opal acrylic shield and banner (4.5mm thick) to be fixed direct to signface with tape and glue. Acrylic to be 2 pack painted white (PW) and have cast vinyl graphics applied to front face. Text to be cast white vinyl (VW) fixed direct to signface then finished with a UV clear coat (prior to 3D graphics being applied).



Existing sign faces on site to be removed from sign frame and discarded. Existing sign frame to then be used as frame for new signage

50x25x3mm aluminium angle sub frame to be fitted to aluminium signface offsite, then fixed to existing sign frame onsite with tape and glue. Sub frame to be screw fixed to top of existing frame only with countersunk screws. Sub frame to be offset off edge of signface by 3mm to allow for 55x3mm flat bar capping. To run around 3 edges of signface only; top, base and outer edge.

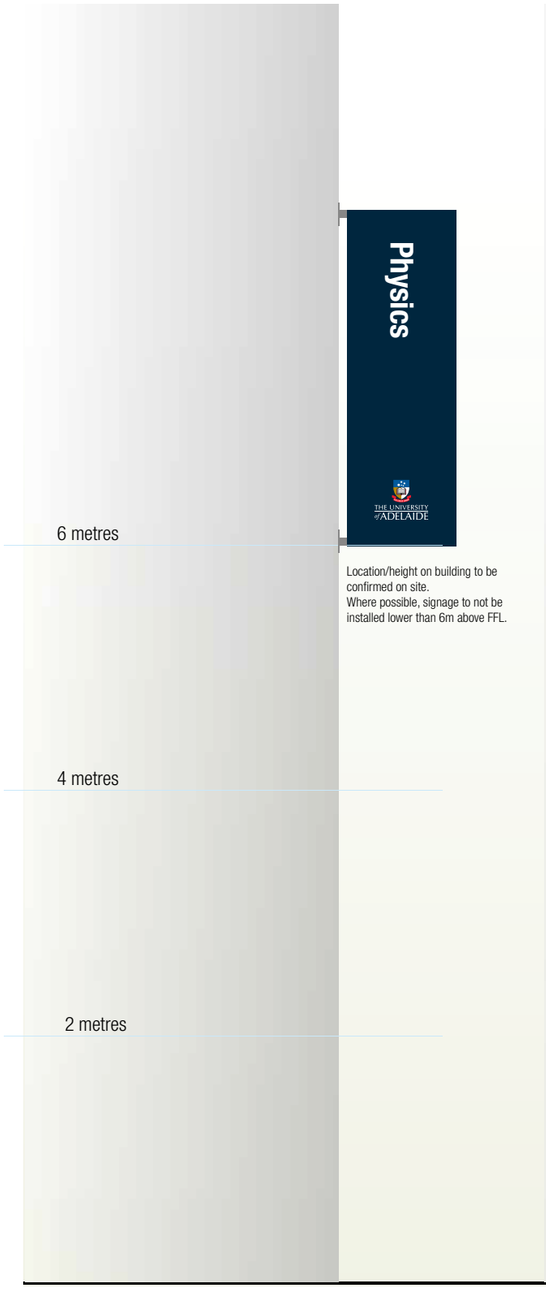
55x3mm aluminium flatbar, 2 pack painted red (PR), fixed to side, top and base of sub frame with tape and glue.

Back to B8a detail

ADELAIDE UNIVERSITY

SIGN B8a - Reskin

Scale 1:15 (A3 Page) 18/03/20



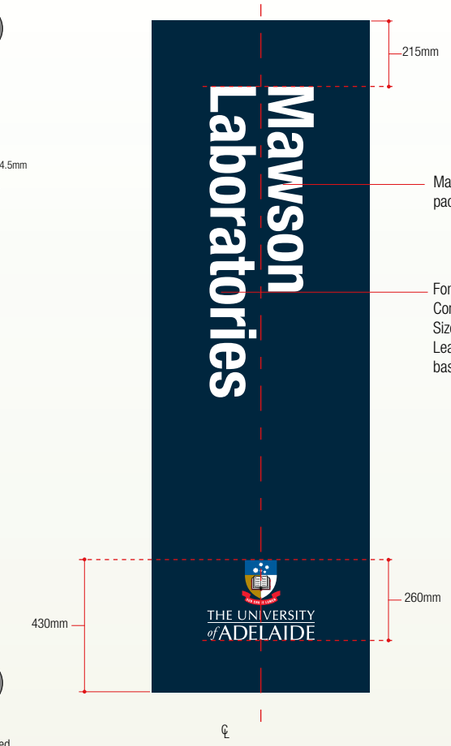
Location/height on building to be confirmed on site.
Where possible, signage to not be installed lower than 6m above FFL.

Scale 1:50

Layout Option 1 - single line

Double Sided

Layout Option 2 - double line



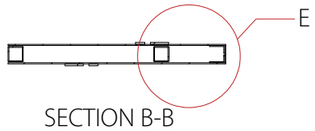
Main text to be 4.5mm acrylic 2 pack painted white (PW)

Font: Helvetica Neue LT 77 Bold Condensed
Size: 160mm cap 'X' height
Leading: 190mm base line to base line

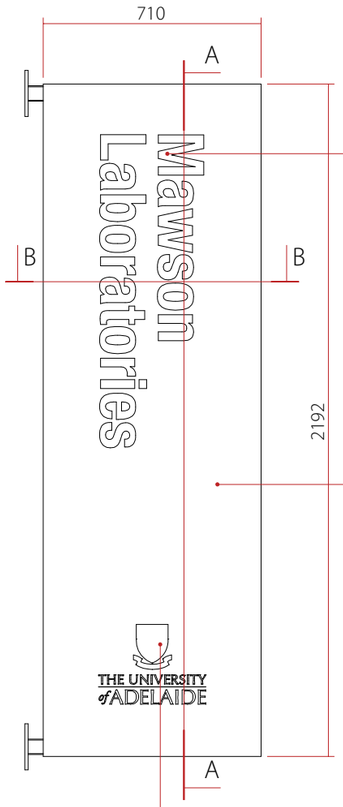
Scale 1:20

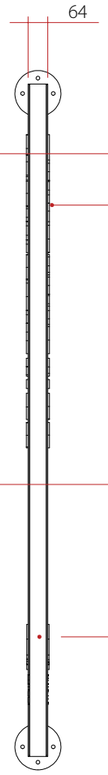
B	IDENTIFICATION SIGNAGE
SIGN KEY	
SIGN CODE	**B8b**
SIGN TYPE	**Cantilevered Flag Sign - On Building**
PURPOSE	Primary identification for buildings.
LOCATION	Signs should appear on a building, and as close to the main entrance as practical. Location/height on building to be confirmed on site.
NOTES	Abbreviated text may be required to accommodate long terminology. All abbreviations to be approved prior to manufacture.
SCALE	As shown
PAGE	1 of 1

Reskin



SECTION B-B





6mm lasercut acrylic letters 2 pack painted white (PW) and fixed direct to signface with tape and glue

Site measure to be carried out on all B8a signs before production to confirm exact height of frames (existing sign faces do not need to be removed for this to occur)

Existing sign faces on site to be removed from sign frame and discarded. Existing sign frame to then be used as frame for new signage

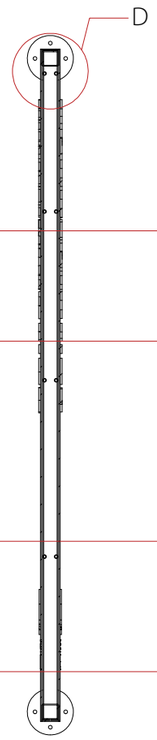
4mm aluminium face panels to be 2 pack painted navy blue (PB)

50x25x3mm aluminium angle sub frame to be fitted to aluminium signface offsite, then fixed to existing sign frame onsite with tape and glue. Sub frame to be screw fixed to top of existing frame only with countersunk screws

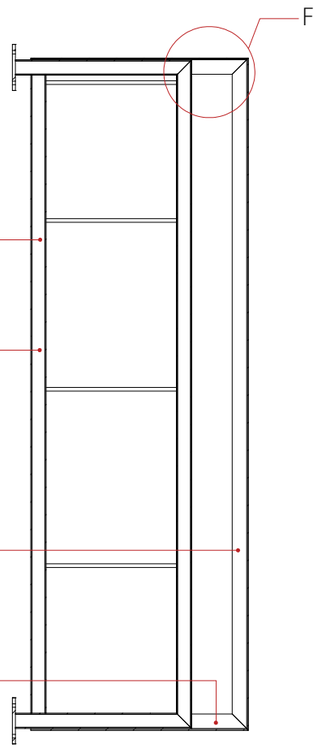
Aluminium angle sub frame to be offset off edge of signface by 3mm to allow for 55x3mm flat bar capping. To run around 3 edges of signface only; top, base and outer edge.

55x3mm aluminium flatbar, 2 pack painted red (PR), fixed to side, top and base of subframe with tape and glue.

Lasercut opal acrylic shield and banner (4.5mm thick) to be fixed direct to signface with tape and glue. Acrylic to be 2 pack painted white (PW) and have cast vinyl graphics applied to front face. Text to be cast white vinyl (VW) fixed direct to signface then finished with a UV clear coat (prior to 3D graphics being applied).



SECTION A-A



SECTION C-C

Back to B8b detail | Next shop drawing page

ADELAIDE UNIVERSITY

SIGN B8b - Reskin

Scale 1:20 (A3 Page) 18/03/20

55x3mm aluminium flatbar, 2 pack painted red (PR), fixed to side, top and base of sub frame with tape and glue. Ensure flatbar to sit flush with other flatbar and signfaces

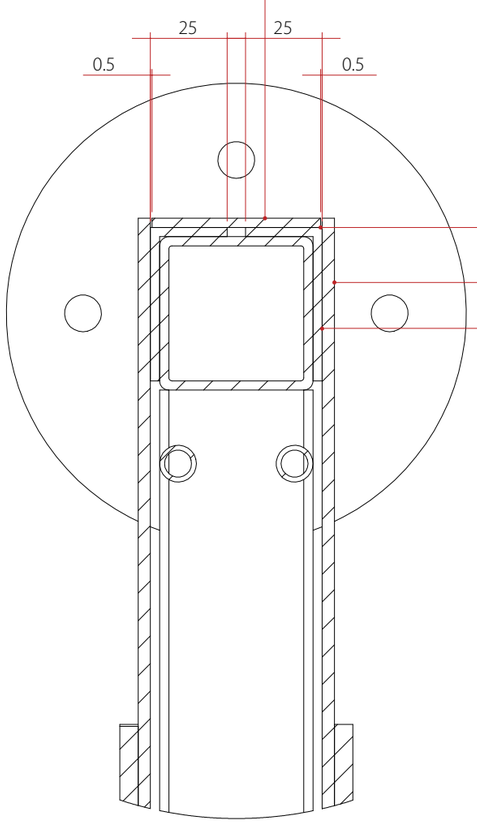
Aluminium angle sub frame to be offset off edge of signface by 3mm to allow for 55x3mm flat bar capping. To run around 3 edges of signface only; top, base and outer edge.

4mm aluminium face panels to be 2 pack painted navy blue (PB)

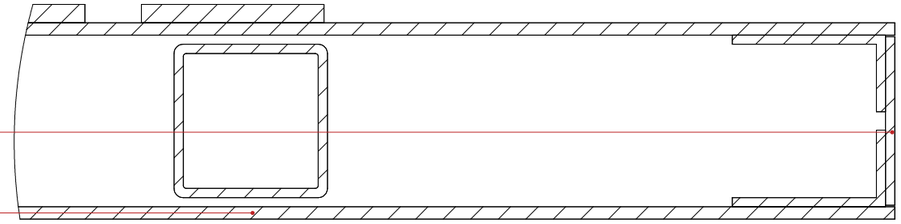
Aluminium RHS sub frames to sit on top of, and be screw fixed to, existing frame

50x25x3mm aluminium angle sub frame to be fitted to aluminium signface offsite, then fixed to existing sign frame onsite with tape and glue. Sub frame to be screw fixed to top of existing frame only with countersunk screws

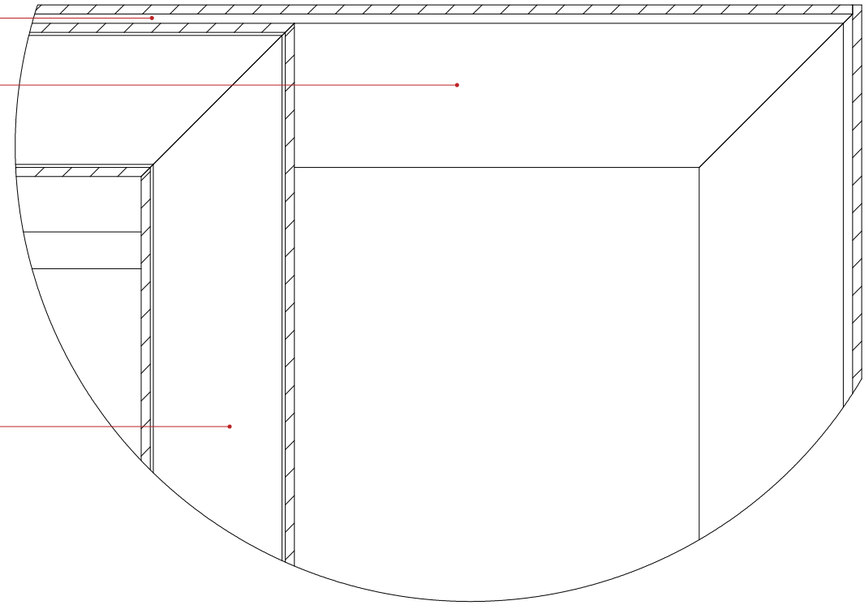
Existing sign faces on site to be removed from sign frame and discarded. Existing sign frame to then be used as frame for new signage



DETAIL D
SCALE 1 : 2



DETAIL E
SCALE 1 : 2



DETAIL F
SCALE 1 : 2

Back to B8b detail | Next shop drawing page

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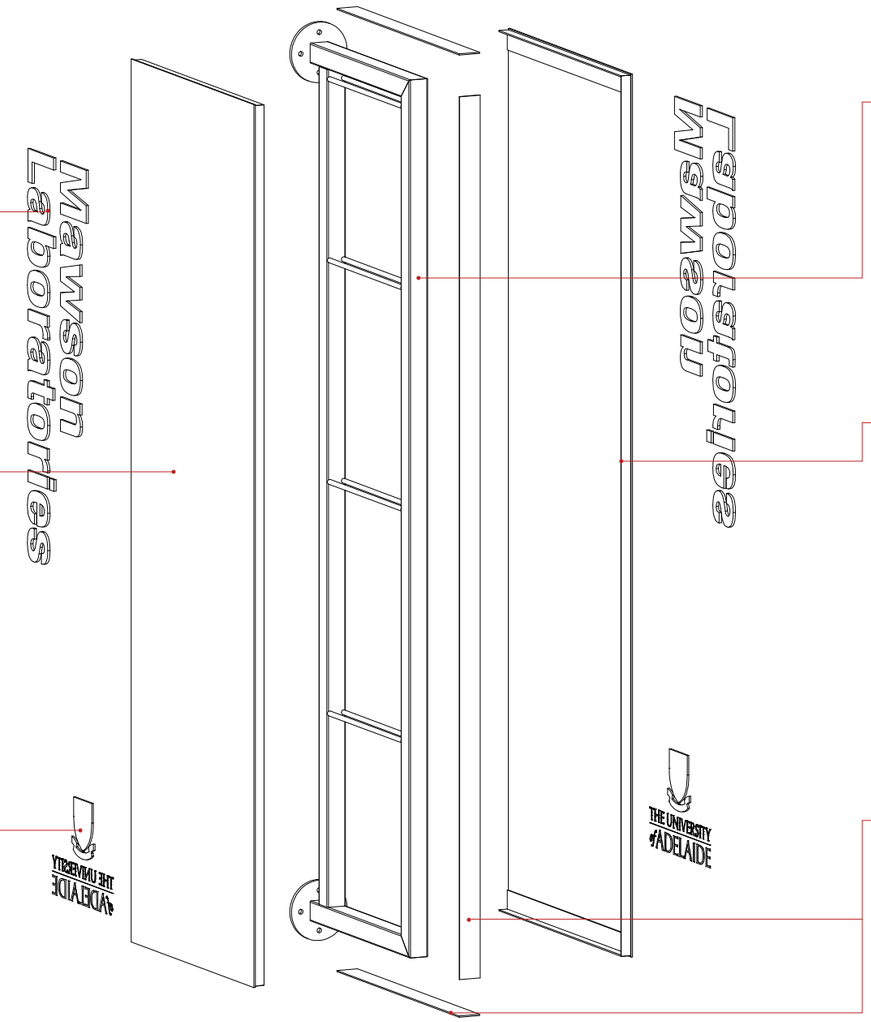
6mm lasercut acrylic letters 2 pack painted white (PW) and fixed direct to signface with tape and glue

4mm aluminium face panels to be 2 pack painted navy blue (PB)

Lasercut opal acrylic shield and banner (4.5mm thick) to be fixed direct to signface with tape and glue. Acrylic to be 2 pack painted white (PW) and have cast vinyl graphics applied to front face. Text to be cast white vinyl (VW) fixed direct to signface then finished with a UV clear coat (prior to 3D graphics being applied).



Existing sign faces on site to be removed from sign frame and discarded. Existing sign frame to then be used as frame for new signage

50x25x3mm aluminium angle sub frame to be fitted to aluminium signface offsite, then fixed to existing sign frame onsite with tape and glue. Sub frame to be screw fixed to top of existing frame only with countersunk screws. Sub frame to be offset off edge of signface by 3mm to allow for 55x3mm flat bar capping. To run around 3 edges of signface only; top, base and outer edge.

55x3mm aluminium flatbar, 2 pack painted red (PR), fixed to side, top and base of sub frame with tape and glue.

Back to B8b detail

ADELAIDE UNIVERSITY

SIGN B8b - Reskin

Scale 1:15 (A3 Page) 18/03/20

B	IDENTIFICATION SIGNAGE
SIGN KEY	■
SIGN CODE	**B9**
SIGN TYPE	**Accessible Pathway Markers**
PURPOSE	To provide directional signage, and identification of accessible entrances, ramps, pathways and lifts.
LOCATION	Typically these signs should appear in garden beds, and off main pedestrian pathways. Landscaping around these signs should be maintained so as not to obscure visibility.
NOTES	These signs are designed to contain **up to** 4 sides of information, but only essential directional information should be installed.
SCALE	1:10
REVISION	B
PAGE	1 of 1

Arrows

A. Forward

B. Forward and to the left

C. Forward and to the right

D. Left

E. Right

F. Down and to the left

G. Down and to the right

H. Turn around and go back

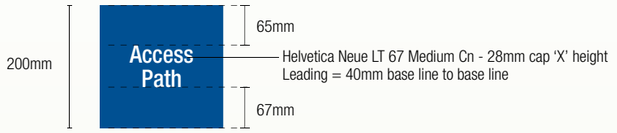
Icons

Access Ramp

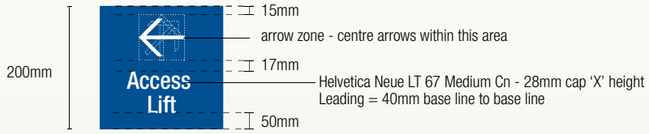
Accessible Entrance & Access Path

Access Lift

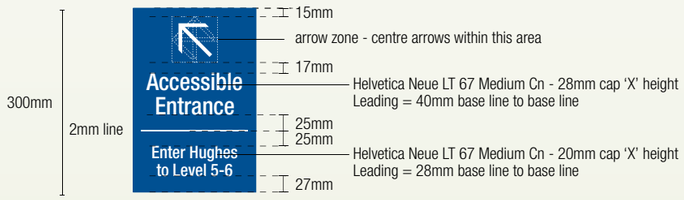
Layout Option 1



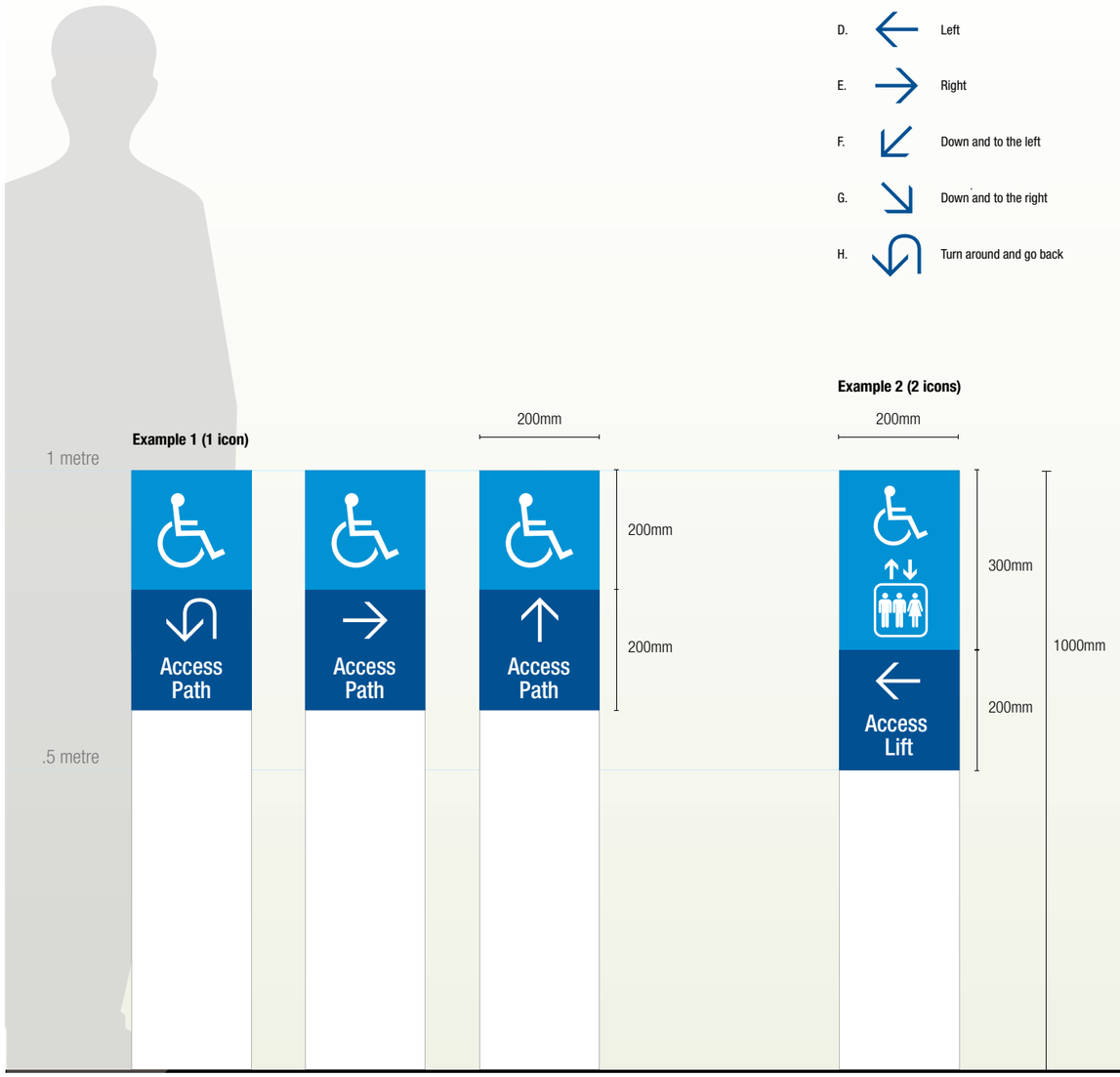
Layout Option 2



Layout Option 3



Example 1 (1 icon)



Example 2 (2 icons)

Scale 1:10

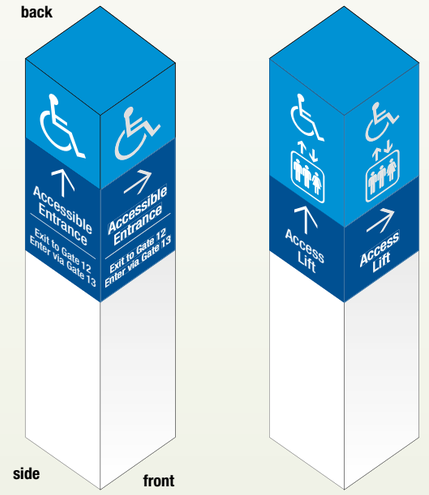
back

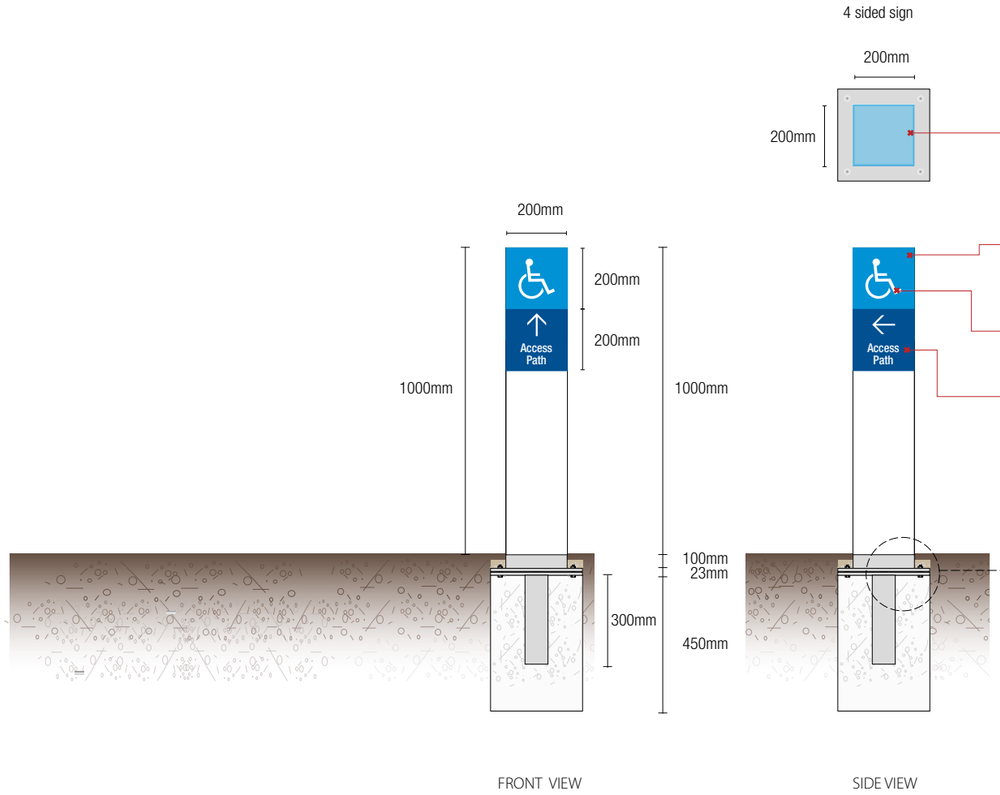
side

front

side shown only

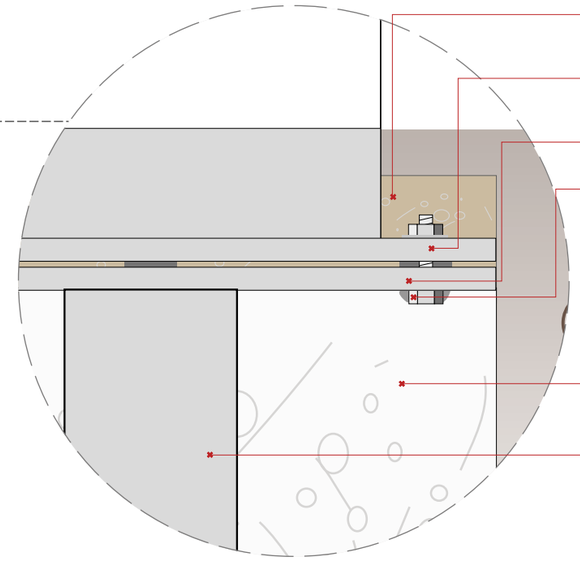
Isometric Example





FRONT VIEW

SIDE VIEW



Fabricated 5mm thick plate, fully welded and flushed off. 2 pack gloss automotive Sikkens paint finished White. Graffiti can be polished out.

200mm top section on all 4 sides masked and 2 pack gloss automotive sikkens paint finished to match PMS 2925C. Colours to be submitted to designer for approval prior to production.
Once base coat is painted, apply vinyl graphics, then 2 pack clear coat to ensure graphics cannot be picked off of sign.

White vinyl symbol/text applied to top sections on all 4 sides as per designer's specification.

Blue vinyl to match PMS 294CVC applied to all 4 sides as per designer's specification.

Denso heshon tarred sealer wrapping base plate and hold down bolts to provide barrier against corrosion.

300 x 300 x 10mm aluminium top plate, with 3mm neoprene gasket between twin plates.

300 x 300 x 6mm mild steel hot dip galv base plate.

4 x M12 galvanised nuts welded to underside of plate.

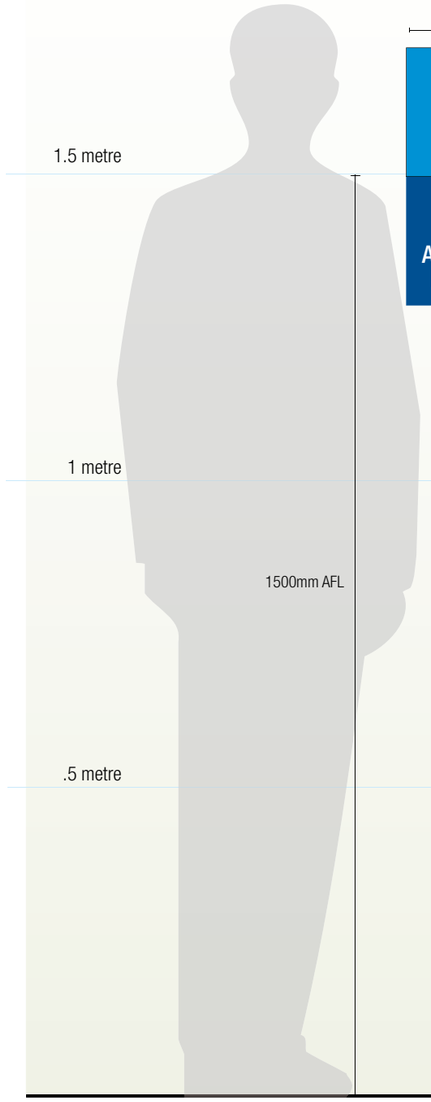
300 x 300 x 450mm deep pier footing. 20 MPA concrete.

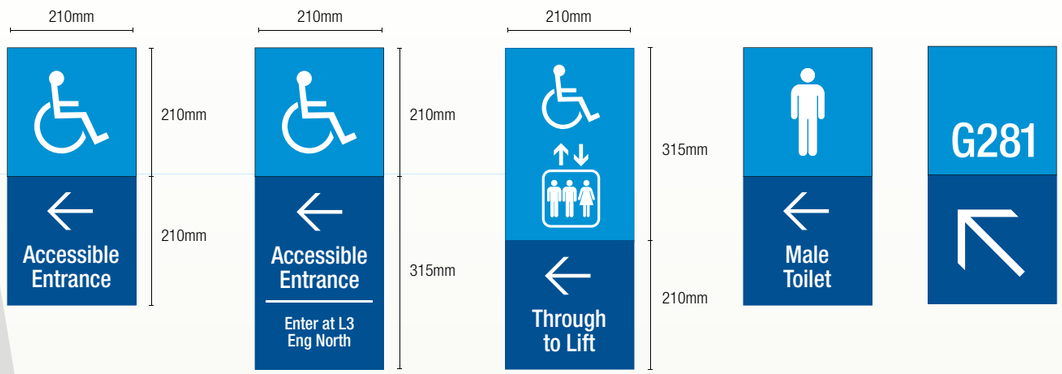
300mm long 75 x 75 x3 steel SHS welded to underside.

Signs are 4 sided. See designer's specification for graphics.

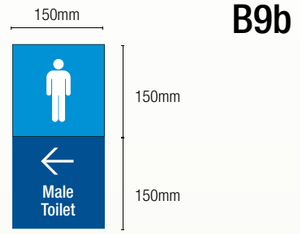
Back to B9 detail

B	IDENTIFICATION SIGNAGE
SIGN KEY	
SIGN CODE	**B9a**
SIGN TYPE	**Accessible & Amenities Signage - Wall Mounted**
PURPOSE	To provide directional signage to accessible entrances, ramps, pathways and lifts as well amenities such as Toilets, Phones etc. These signs may also be used to identify the accessible entrances on buildings where they are different to the primary building entrance.
LOCATION	To be located on buildings at the height specified.
SCALE	As Shown
CAMPUS	All
PAGE	1 of 1



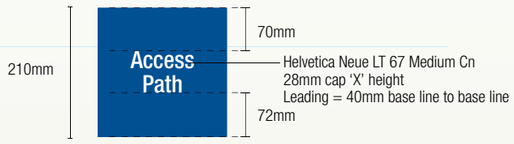


SMALLER VERSION FOR SOME INDOOR APPLICATIONS

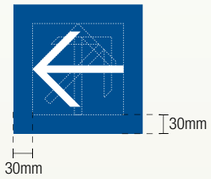


NOTE: A smaller, scaled version of this sign can be made for internal use if the larger version seems too large for the space. (Scale to 71.5 %)

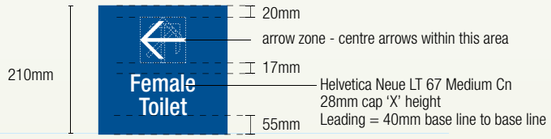
Layout Option 1



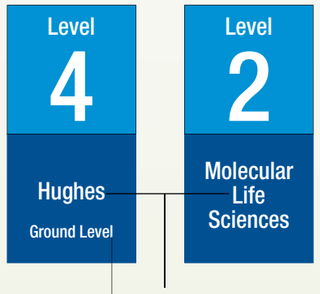
Layout Option 4



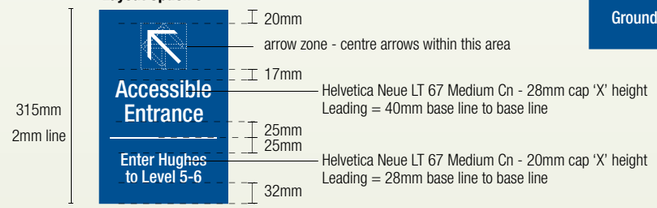
Layout Option 2



Layout Option 5 (Level numbering)



Layout Option 3



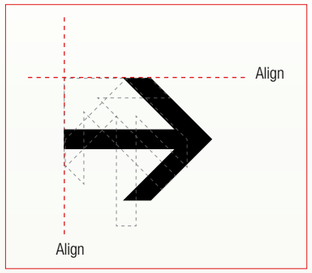
Room Numbering Style

Scale 1:10

B	IDENTIFICATION SIGNAGE
SIGN KEY	●
SIGN CODE	**B10**
SIGN TYPE	**Car Park Identification**
PURPOSE	To identify unique carparks within the university campus.
LOCATION	Locate signs along the main road, to the right of the carpark entrance. Signs should be perpendicular to the primary route of traffic. Signs must be positioned where they will not be obstructed by landscaping.
NOTES	These signs are designed to be double-sided. Landscape maintenance is required to ensure visibility of these signs at all times.
SCALE	1:20
PAGE	1 of 1

Reskin

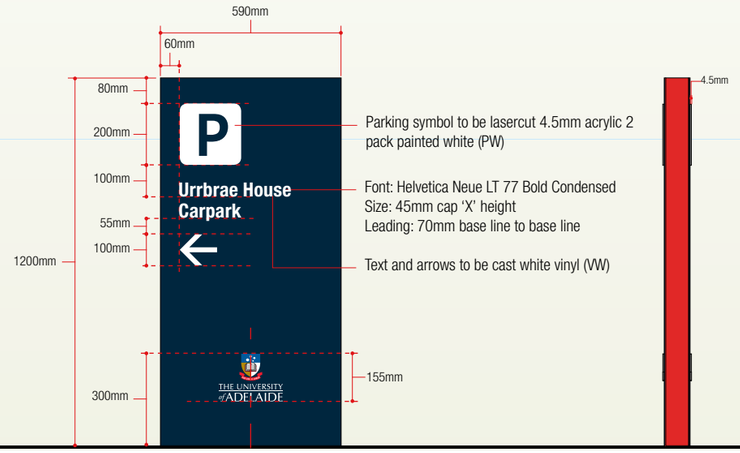
Arrow Positioning



2 metres

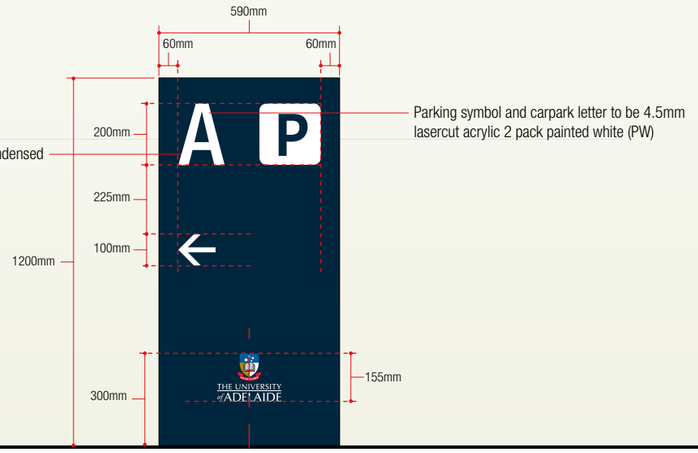
1 metre

Layout Option 1 - Named Carparks

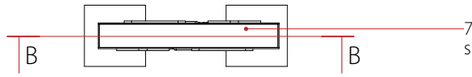


Double Sided

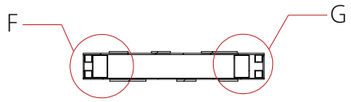
Layout Option 2 - Carparks Identified by Letter



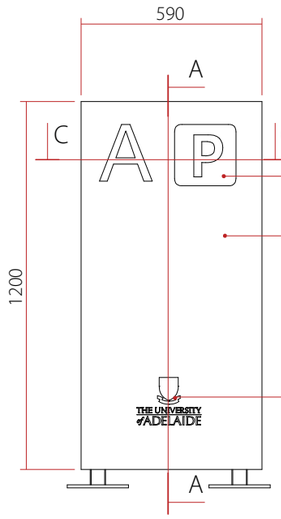
Scale 1:20



75x3mm Aluminium flatbar top cap to be fixed to top of signage and 2 pack painted red (PR)



SECTION C-C



Aluminium RHS sub frames to sit on top of, and be screw fixed to, existing frame

Existing sign faces on site to be removed from sign frame and discarded. Existing sign frame to then be used as frame for new signage

6mm lasercut acrylic letter and parking symbol, 2 pack painted white (PW) and fixed direct to signface with tape and glue

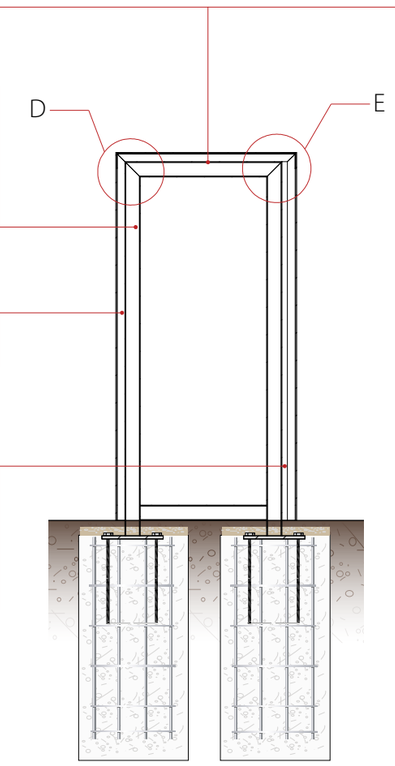
4mm aluminium face panels to be 2 pack painted navy blue (PB)

Aluminium RHS sub frame to be fitted to 4mm aluminium signface off site (5mm offset from frame to edge of signface) then screw fixed to existing sign frame onsite. Sub frame to be manufactured from 25x25mm aluminium SHS

75x3mm aluminium flatbar, 2 pack painted red (PR), fixed to side of sub frame with tape and glue. Flat bar to be spaced off sub frame with 1.6mm aluminium packers and held in place with 50x50x1.6mm aluminium angle, screw fixed to top of sub frame

Existing sign frames may vary in sizes so tolerance to be allowed for in RHS sub frame to allow for variations

Lasercut opal acrylic shield and banner (4.5mm thick) to be fixed direct to signface with tape and glue. Acrylic to be 2 pack painted white (PW) and have cast vinyl graphics applied to front face. Text to be cast white vinyl (VW) fixed direct to signface then finished with a UV clear coat (prior to 3D graphics being applied).



SECTION B-B

SECTION A-A

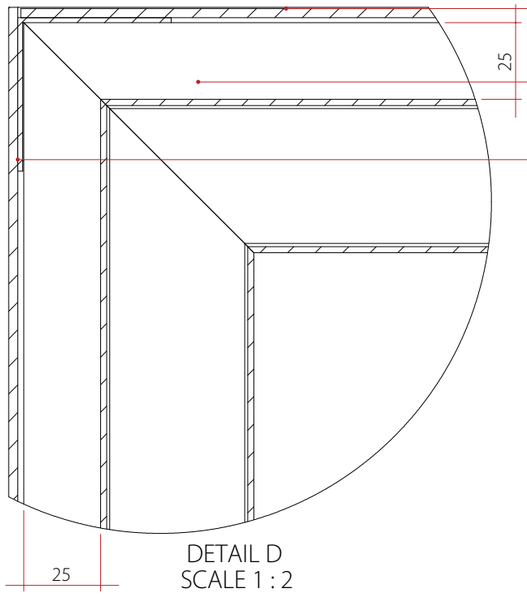
Back to B10 detail

Next shop drawing page

ADELAIDE UNIVERSITY

SIGN B10 - Reskin

Scale 1:20 (A3 Page) 18/03/20



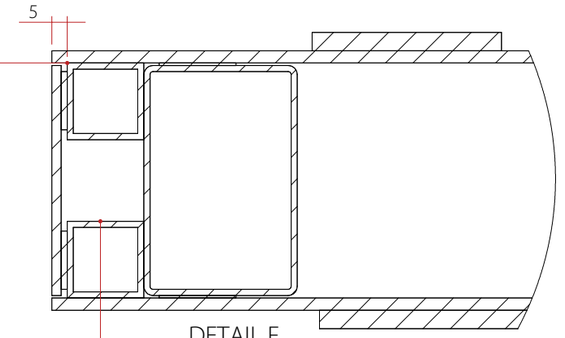
DETAIL D
SCALE 1 : 2

75x3mm Aluminium flatbar top cap to be fixed to top of signage and 2 pack painted red (PR)

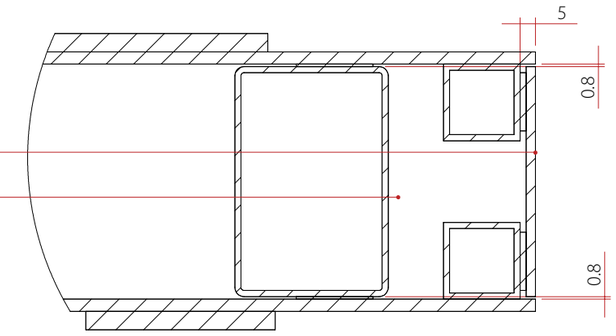
Aluminium RHS sub frame to be 2 pack painted navy blue (PB) in exposed areas

Aluminium RHS sub frame to be fitted to 4mm aluminium signface off site (5mm offset from frame to edge of signface) then screw fixed to existing sign frame onsite. Sub frame to be manufactured from 25x25mm aluminium SHS

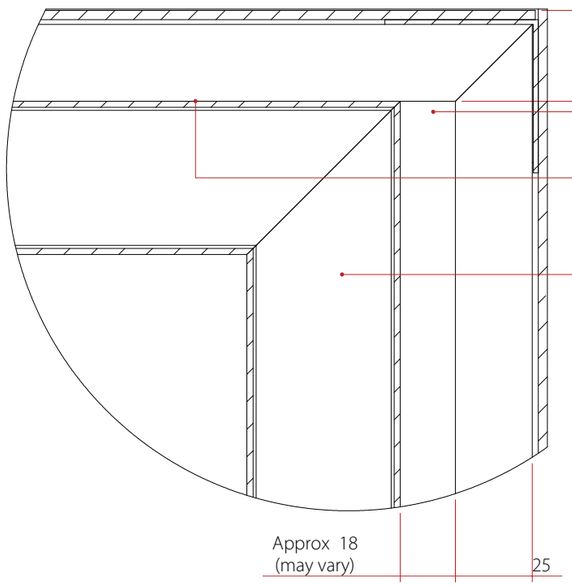
75x3mm aluminium flatbar, 2 pack painted red (PR), fixed to side of sub frame with tape and glue. Flat bar to be spaced off sub frame with 1.6mm aluminium packers and held in place with 50x50x1.6mm aluminium angle, screw fixed to top of sub frame



DETAIL F
SCALE 1 : 2



DETAIL G
SCALE 1 : 2



DETAIL E
SCALE 1 : 2

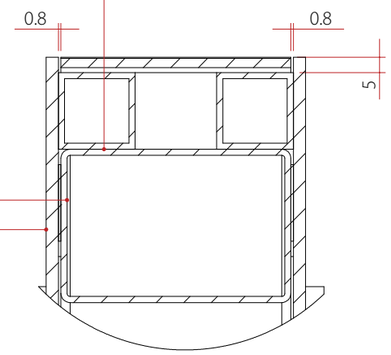
Existing sign frames may vary in sizes so tolerance to be allowed for in RHS sub frame to allow for variations

Aluminium RHS sub frames to sit on top of, and be screw fixed to, existing frame

Existing sign faces on site to be removed from sign frame and discarded. Existing sign frame to then be used as frame for new signage

4mm aluminium signfaces to be spaced off existing sign frame with 0.8mm colorbond packers to create shadowline between 4mm sign faces and 75x3mm flat bar

4mm aluminium face panels to be 2 pack painted navy blue (PB)



DETAIL H
SCALE 1 : 2

Back to B10 detail | Next shop drawing page

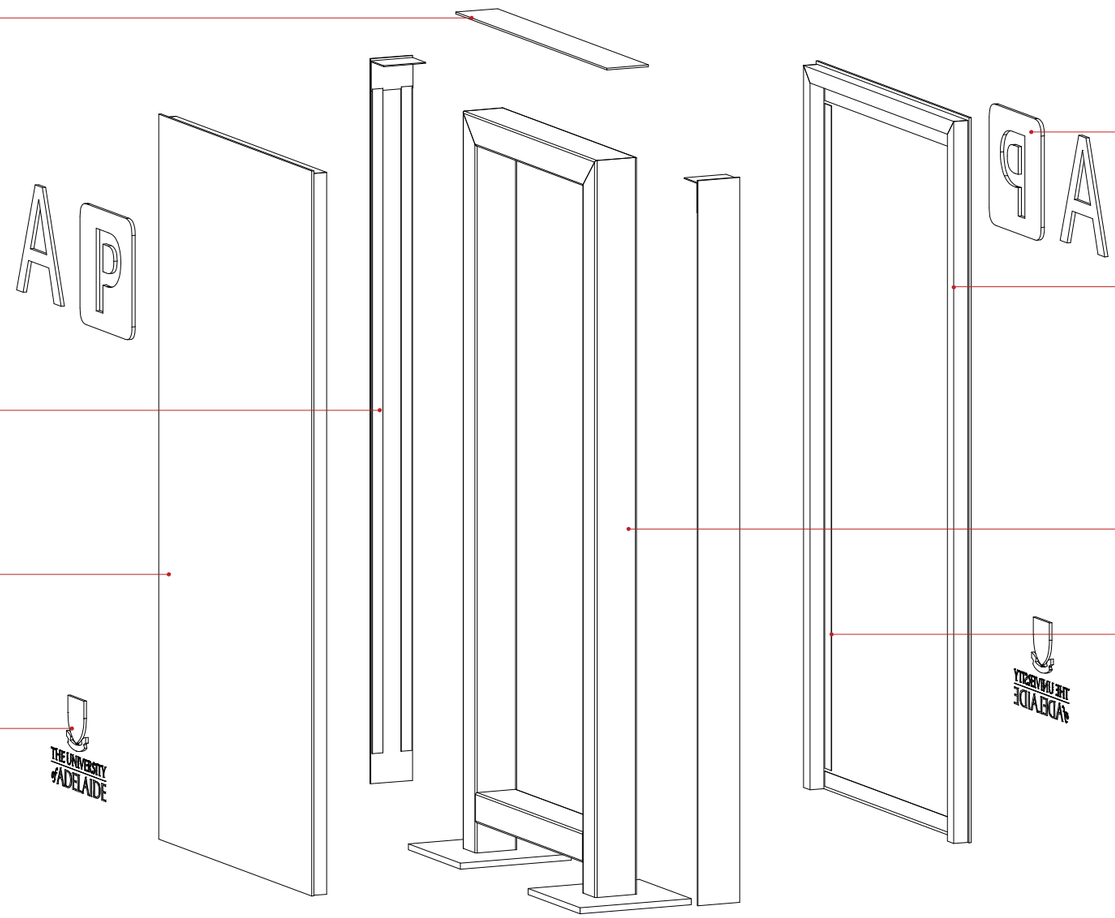
ADELAIDE UNIVERSITY
SIGN B10 - Reskin
Scale 1:2 (A3 Page) 18/03/20

75x3mm Aluminium flatbar top cap to be fixed to top of signage and 2 pack painted red (PR)

75x3mm aluminium flatbar, 2 pack painted red (PR), fixed to side of sub frame with tape and glue. Flat bar to be spaced off sub frame with 1.6mm aluminium packers and held in place with 50x50x1.6mm aluminium angle, screw fixed to top of sub frame

4mm aluminium face panels to be 2 pack painted navy blue (PB)

Lasercut opal acrylic shield and banner (4.5mm thick) to be fixed direct to signface with tape and glue. Acrylic to be 2 pack painted white (PW) and have cast vinyl graphics applied to front face. Text to be cast white vinyl (VW) fixed direct to signface then finished with a UV clear coat (prior to 3D graphics being applied).



6mm lasercut acrylic letter and parking symbol, 2 pack painted white (PW) and fixed direct to signface with tape and glue

Aluminium RHS sub frame to be fitted to 4mm aluminium signface off site (5mm offset from frame to edge of signface) then screw fixed to existing sign frame onsite. Sub frame to be manufactured from 25x25mm aluminium SHS

Existing sign faces on site to be removed from sign frame and discarded, existing sign frame to then be used as frame for new signage. Existing sign frames may vary in sizes so tolerance to be allowed for in RHS sub frame to allow for variations

4mm aluminium signfaces to be spaced off existing sign frame with 0.8mm colorbond packers to create shadowline between 4mm sign faces and 75x3mm flat bar

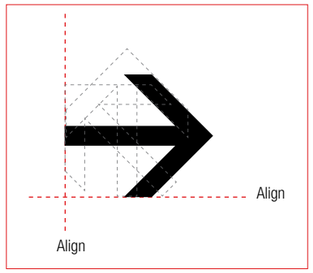
Back to B10 detail

ADELAIDE UNIVERSITY

SIGN B10 - Reskin

Scale 1:15 (A3 Page) 18/03/20

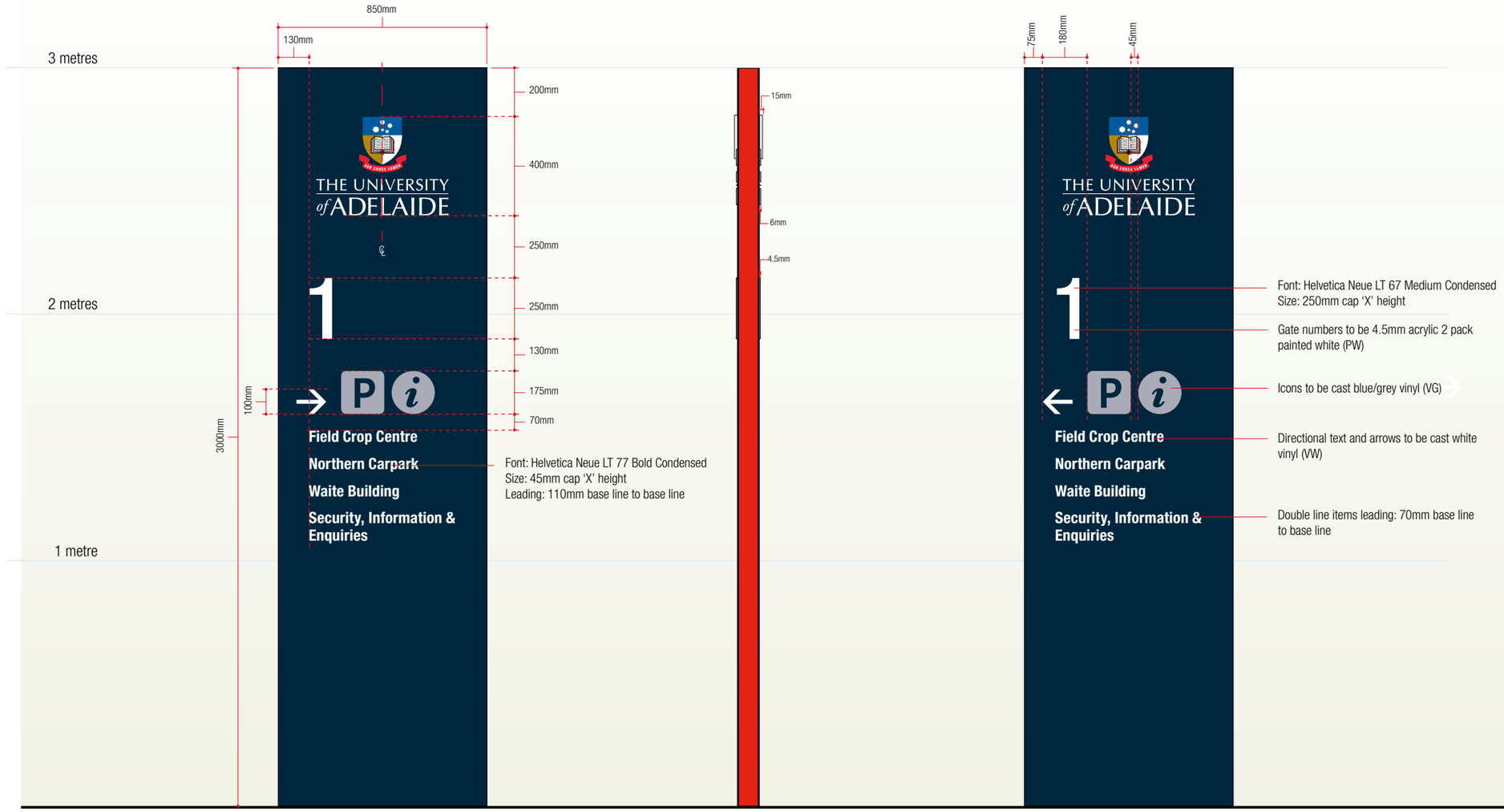
Arrow Positioning



C	DIRECTIONAL SIGNAGE - EXTERNAL
SIGN KEY	
SIGN CODE	**C1a**
SIGN TYPE	**Floor Mounted 3m**
PURPOSE	To confirm the University entrance, and gate number. This sign has also been designed to provide directional information to buildings and major destinations within buildings for vehicular traffic.
LOCATION	Locate perpendicular to traffic flow in the most suitable position near the University entrance.
NOTES	Ensure the signs are not obstructed by landscaping.
SCALE	1:20
PAGE	1 of 2

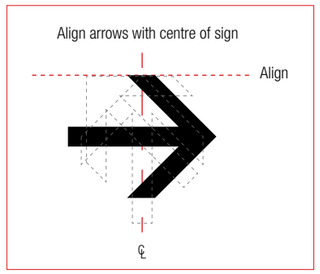
Reskin

Layout Option 1 - Standard layout

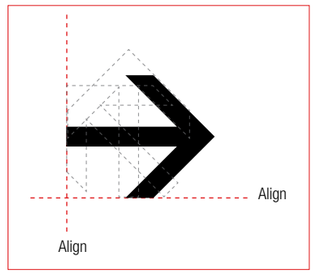


Scale 1:20

Arrow Positioning



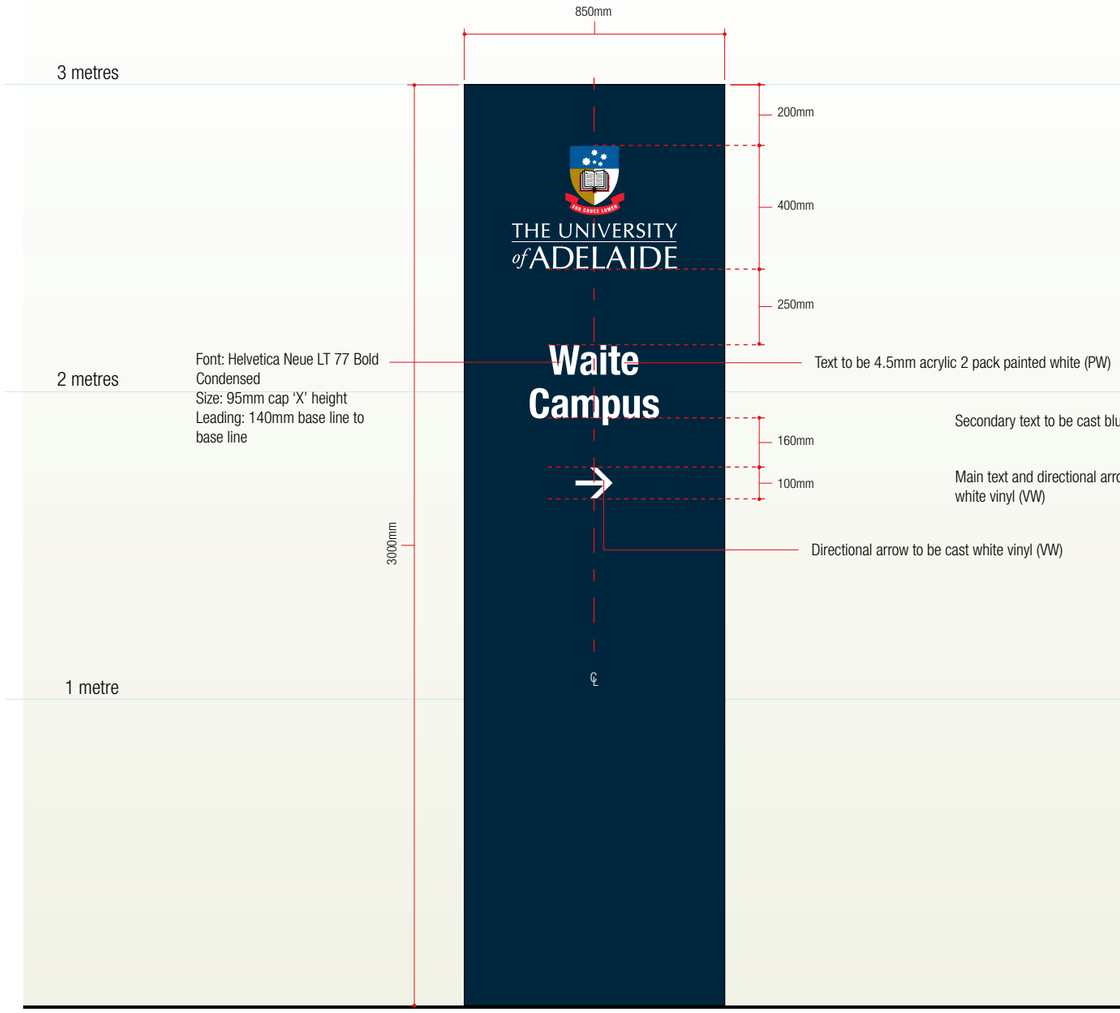
Arrow Positioning



C	DIRECTIONAL SIGNAGE - EXTERNAL
SIGN KEY	
SIGN CODE	**C1a**
SIGN TYPE	**Floor Mounted 3m**
PURPOSE	To confirm the University entrance, and gate number. This sign has also been designed to provide directional information to buildings and major destinations within buildings for vehicular traffic.
LOCATION	Locate perpendicular to traffic flow in the most suitable position near the University entrance.
NOTES	Ensure the signs are not obstructed by landscaping.
SCALE	1:20
PAGE	2 of 2
Reskin	

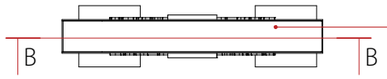
Layout Option 2 - Perimeter Sign

To be used when an A1b (4m) sign cannot gain approval

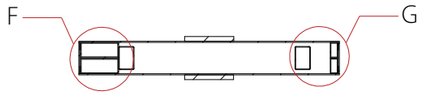


Layout Option 3 - Custom Layout

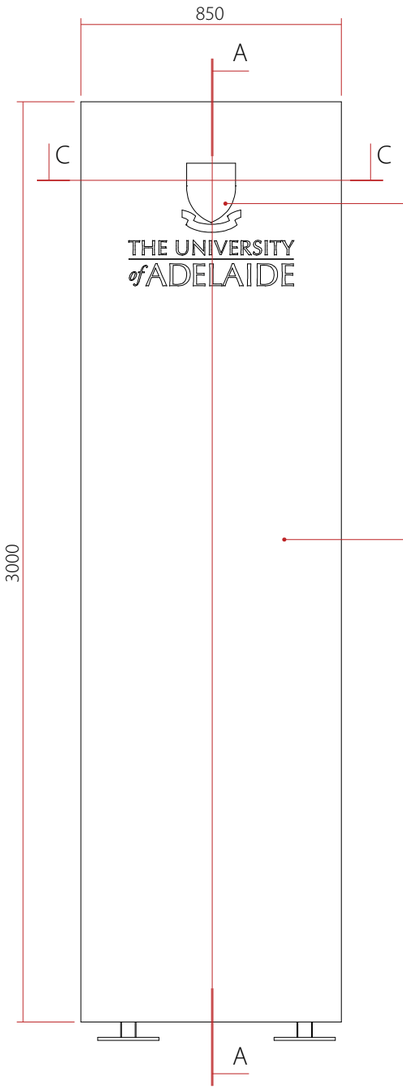
Scale 1:20

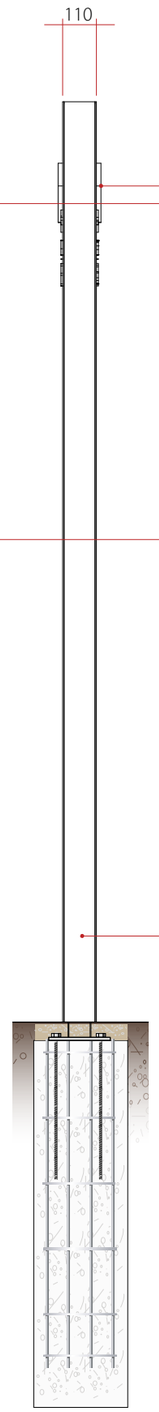


100x3mm Aluminium flatbar top cap to be fixed to top of signage and 2 pack painted red (PR)



SECTION C-C





Aluminium RHS sub frames to sit on top of, and be screw fixed to, existing frame

Lasercut opal acrylic Shield (15mm thick), banner (6mm) and text (6mm) to be fixed direct to signface with tape and glue. Acrylic to be 2 pack painted white (PW) and have cast vinyl graphics applied to front face

Existing sign faces on site to be removed from sign frame and discarded. Existing sign frame to then be used as frame for new signage

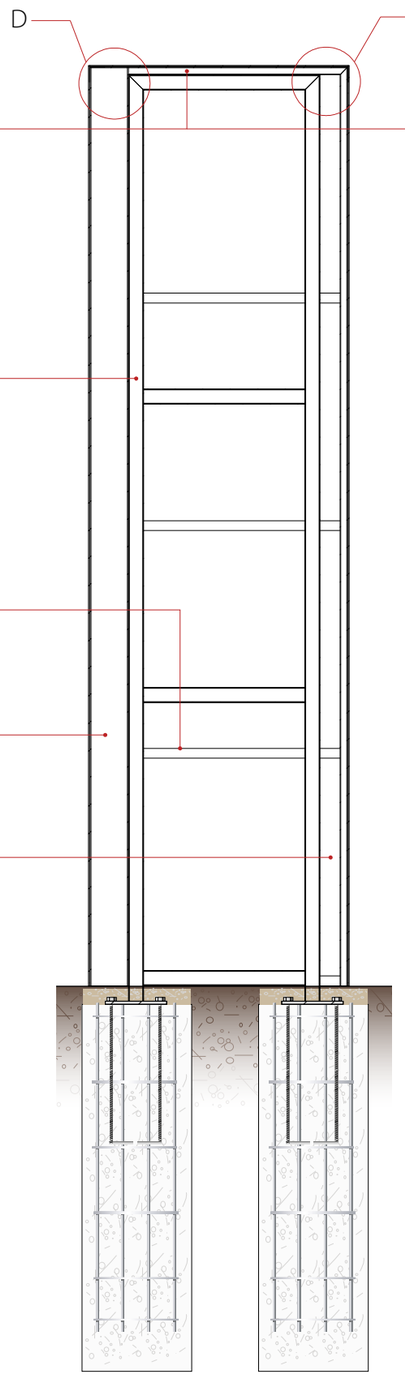
4mm aluminium face panels to be 2 pack painted navy blue (PB)

32x12mm aluminium RHS sub frame crossmembers welded flush with front of subframe to provide structural support for 4mm aluminium signface

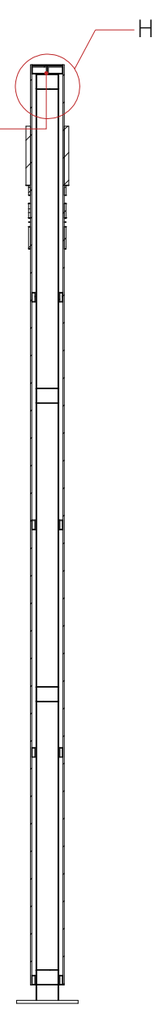
Aluminium RHS sub frame to be fitted to 4mm aluminium signface off site (5mm offset from frame to edge of signface) then screw fixed to existing sign frame onsite. Sub frame to be manufactured from 125x50mm aluminium RHS and 50x25mm aluminium RHS with 32x12mm aluminium RHS crossmembers

100x3mm aluminium flatbar, 2 pack painted red (PR), fixed to side of sub frame with tape and glue. Flat bar to be spaced off sub frame with 2mm VHB tape and held in place with 50x50x1.6mm aluminium angle, screw fixed to top of sub frame

Existing sign frames may vary in sizes so tolerance in RHS sub frame to allow for variations



SECTION B-B



SECTION A-A

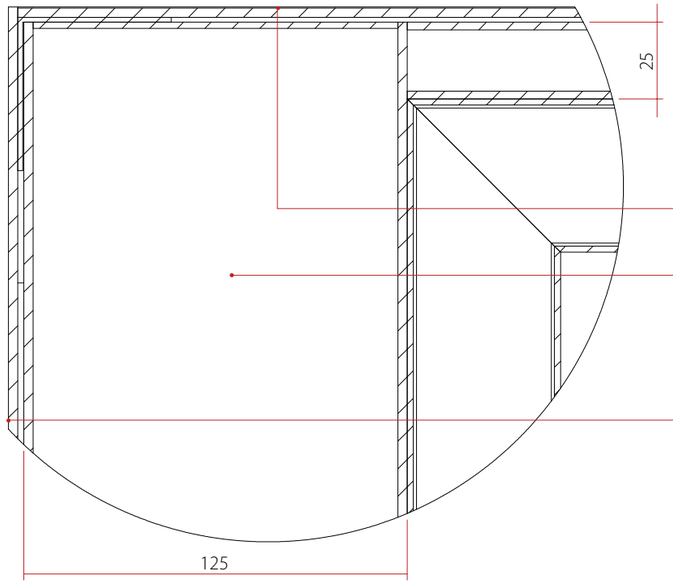
Back to C1a detail
Next shop drawing page

ADELAIDE UNIVERSITY

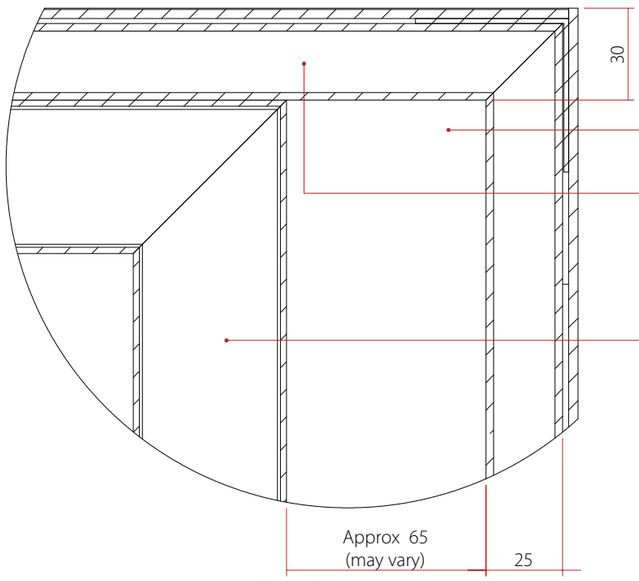
SIGN C1a - Reskin

Scale 1:20 (A3 Page) 18/03/20

This detail is for construction purposes, any amendment to this detail is to be submitted to designer or property services manager for review and approval. Electrical services to comply with standards. A copy of the Engineering certification & electrical compliance (if applicable) to be forwarded to the Contact Administrator upon completion. Dial Before You Dig documentation must be obtained and a scan for underground services must be undertaken prior to excavation of footings. Any illumination of sign face (if applicable) must be even, no dark areas will be accepted. All paint finishes (paint and vinyl) must be gloss. Sign must have access to servicing components. This document is subject to copyright laws.



DETAIL D
SCALE 1 : 2



DETAIL E
SCALE 1 : 2

Aluminium RHS sub frame to be 2 pack painted navy blue (PB) in exposed areas

2mm gap between sub frames to provide shadowline between signface and 100x3mm flatbar

100x3mm Aluminium flatbar top cap to be fixed to top of signage and 2 pack painted red (PR)

Aluminium RHS sub frame to be fitted to 4mm aluminium signface off site (5mm offset from frame to edge of signface) then screw fixed to existing sign frame onsite. Sub frame to be manufactured from 125x50mm aluminium RHS and 50x25mm aluminium RHS with 32x12mm aluminium RHS crossmembers

Subframe to be screw-fixed to existing frame onsite on single side (plus top) only

100x3mm aluminium flatbar, 2 pack painted red (PR), fixed to side of sub frame with tape and glue. Flat bar to be spaced off sub frame with 2mm VHB tape and held in place with 50x50x1.6mm aluminium angle, screw fixed to top of sub frame

Existing sign frames may vary in sizes so tolerance to be allowed for in RHS sub frame to allow for variations

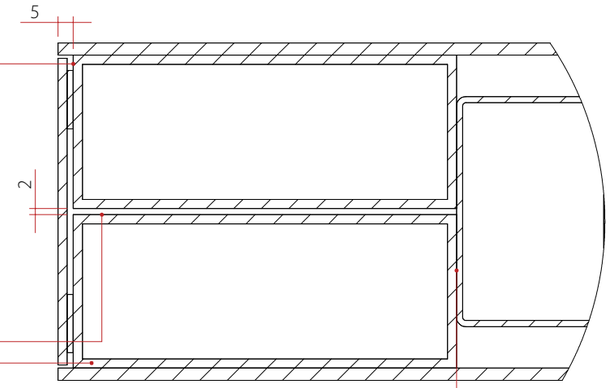
Aluminium RHS sub frames to sit on top of, and be screw fixed to, existing frame

2mm gap between sub frames to provide shadowline between signface and 100x3mm flatbar

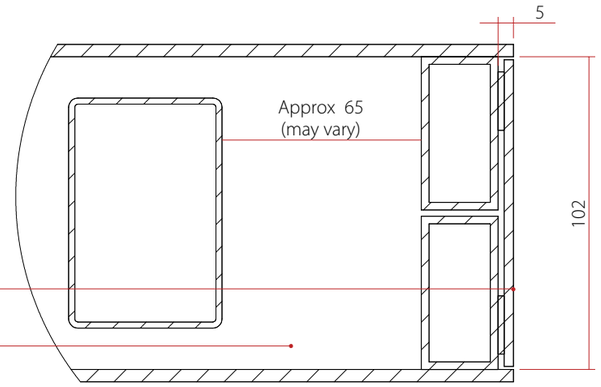
Subframe to be screw-fixed to existing frame onsite at top and on single side only

Existing sign faces on site to be removed from sign frame and discarded. Existing sign frame to then be used as frame for new signage

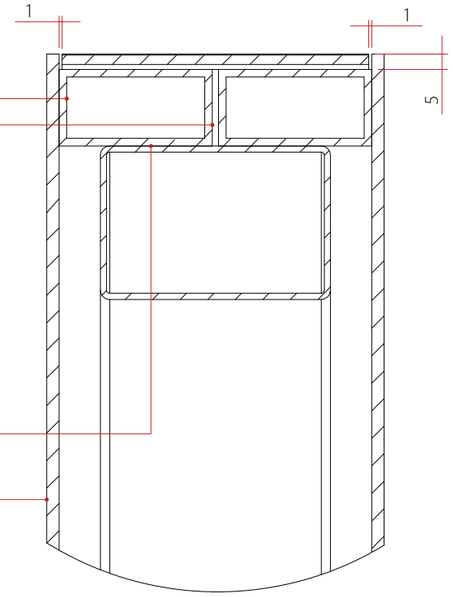
4mm aluminium face panels to be 2 pack painted navy blue (PB)



DETAIL F
SCALE 1 : 2



DETAIL G
SCALE 1 : 2



DETAIL H
SCALE 1 : 2

Back to C1a detail
Next shop drawing page

ADELAIDE UNIVERSITY
SIGN C1a - Reskin
Scale 1:2 (A3 Page) 18/03/20

This detail is for construction purposes, any amendment to this detail is to be submitted to designer or property services manager for review and approval. Electrical services to comply with standards. A copy of the Engineering certification & electrical compliance (if applicable) to be forwarded to the Contact Administrator upon completion. Dial Before You Dig documentation must be obtained and a scan for underground services must be undertaken prior to excavation of footings. Any illumination of sign face (if applicable) must be even, no dark areas will be accepted. All paint finishes (paint and vinyl) must be gloss. Sign must have access to servicing components.

100x3mm Aluminium flatbar top cap to be fixed to top of signage and 2 pack painted red (PR)

Lasercut opal acrylic Shield (15mm thick), banner (6mm) and text (6mm) to be fixed direct to signface with tape and glue. Acrylic to be 2 pack painted white (PW) and have cast vinyl graphics applied to front face

100x3mm aluminium flatbar, 2 pack painted red (PR), fixed to side of sub frame with tape and glue. Flat bar to be spaced off sub frame with 2mm VHB tape and held in place with 50x50x1.6mm aluminium angle, screw fixed to top of sub frame

4mm aluminium face panels to be 2 pack painted navy blue (PB)

Aluminium RHS sub frame to be fitted to 4mm aluminium signface off site (5mm offset from frame to edge of signface) then screw fixed to existing sign frame onsite. Sub frame to be manufactured from 125x50mm aluminium RHS and 50x25mm aluminium RHS with 32x12mm aluminium RHS crossmembers

Existing sign faces on site to be removed from sign frame and discarded, existing sign frame to then be used as frame for new signage. Existing sign frames may vary in sizes so tolerance to be allowed for in RHS sub frame to allow for variations

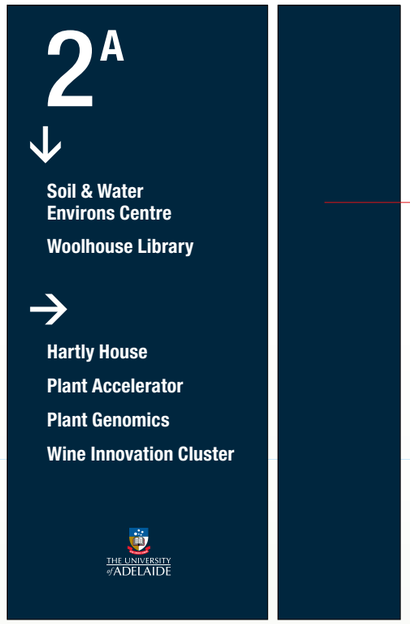
32x12mm aluminium RHS sub frame crossmembers welded flush with front of subframe to provide structural support for 4mm aluminium signface

Back to C1a detail

ADELAIDE UNIVERSITY

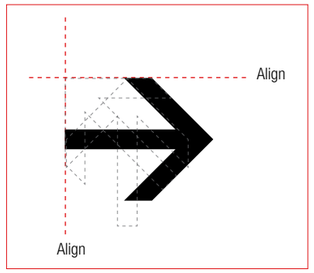
SIGN C1a - Reskin

Scale 1:15 (A3 Page) 18/03/20



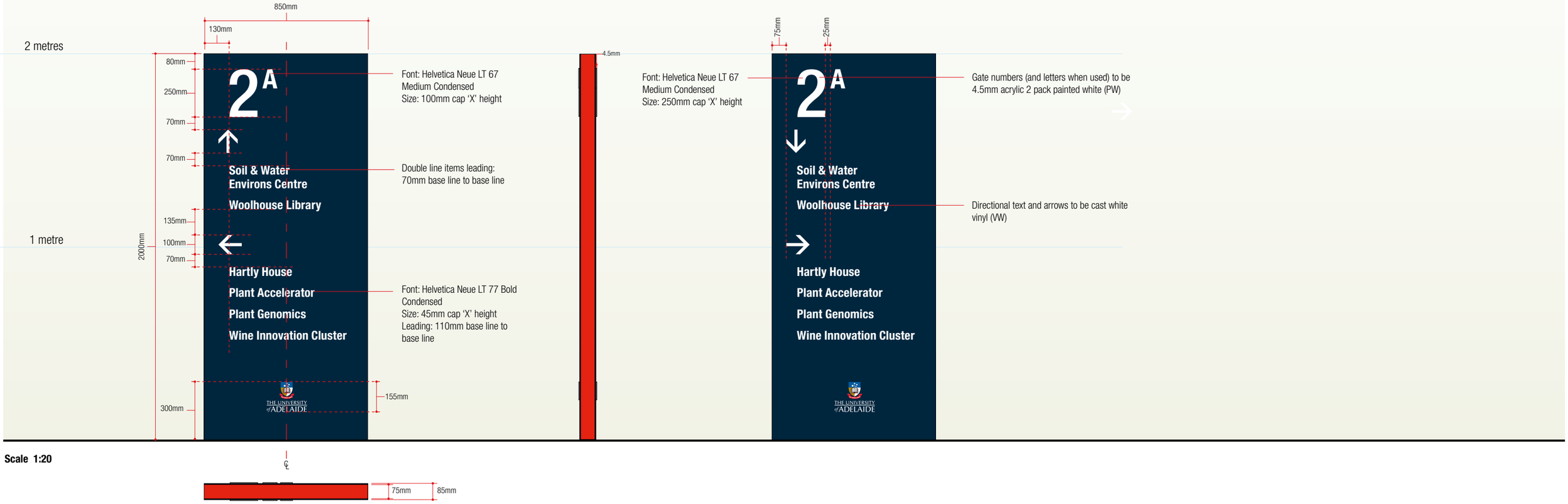
Existing additional blade to be replaced with new blade, 2 pack painted navy blue (PB). Additional logos to be reverse mono-coloured logos (in white) only

Arrow Positioning



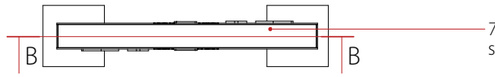
C	DIRECTIONAL SIGNAGE - EXTERNAL
SIGN KEY	
SIGN CODE	**C1b**
SIGN TYPE	**Floor Mounted 2m**
PURPOSE	To identify gate numbers as well as provide vehicular directional information to buildings, and major destinations within buildings.
LOCATION	Locate perpendicular to traffic flow in the most suitable position near the University entrance.
NOTES	Ensure the signs are not obstructed by landscaping.
SCALE	1:20
PAGE	1 of 1

Reskin

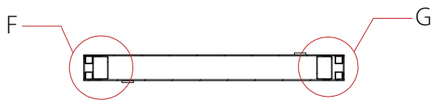


Scale 1:20

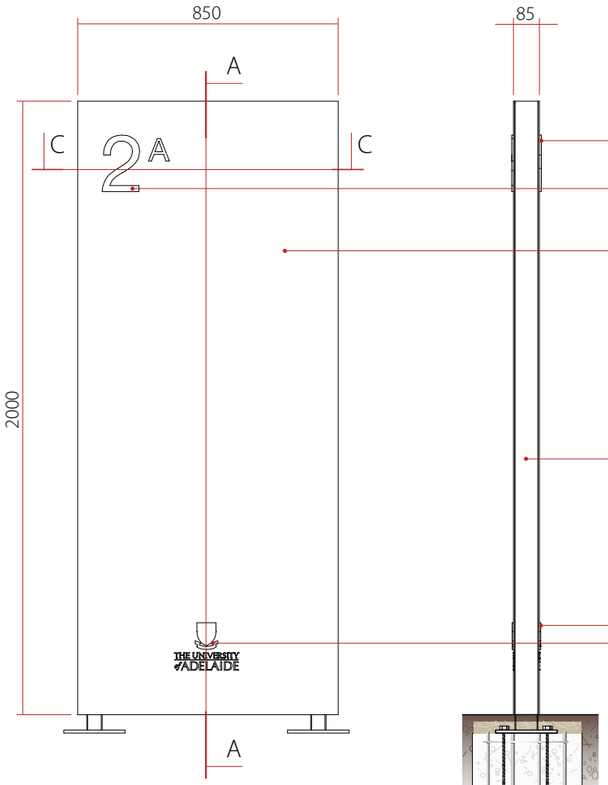
This detail is for construction purposes, any amendment to this detail is to be submitted to designer or property services manager for review and approval. Electrical services to comply with standards. A copy of the Engineering certification & electrical compliance (if applicable) to be forwarded to the Contact Administrator upon completion. Dial Before You Dig documentation must be obtained and a scan for underground services must be undertaken prior to excavation of footings. Any illumination of sign face (if applicable) must be even, no dark areas will be accepted. All paint finishes (paint and vinyl) must be gloss. Sign must have access to servicing components. This document is subject to copyright laws.



75x3mm Aluminium flatbar top cap to be fixed to top of signage and 2 pack painted red (PR)



SECTION C-C



Aluminium RHS sub frames to sit on top of, and be screw fixed to, existing frame

6mm lasercut acrylic letters 2 pack painted white (PW) and fixed direct to signface with tape and glue

Existing sign faces on site to be removed from sign frame and discarded. Existing sign frame to then be used as frame for new signage

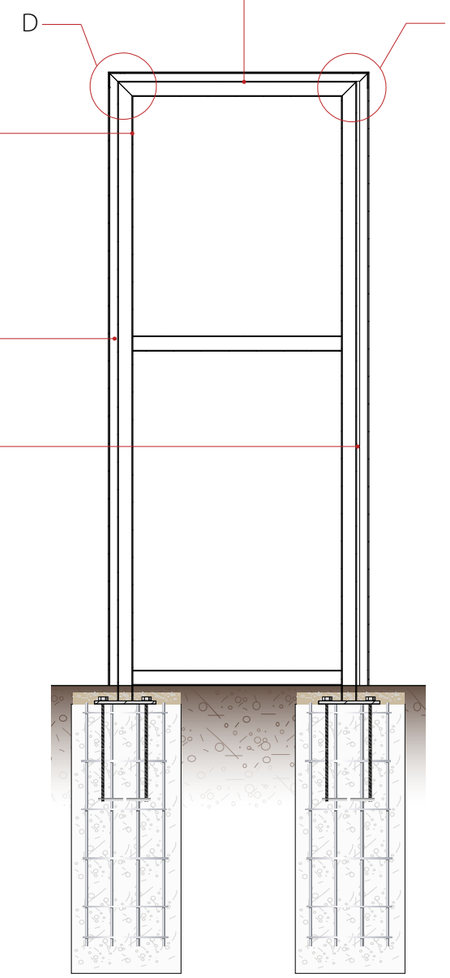
4mm aluminium face panels to be 2 pack painted navy blue (PB)

Aluminium RHS sub frame to be fitted to 4mm aluminium signface off site (5mm offset from frame to edge of signface) then screw fixed to existing sign frame onsite. Sub frame to be manufactured from 25x25mm aluminium SHS

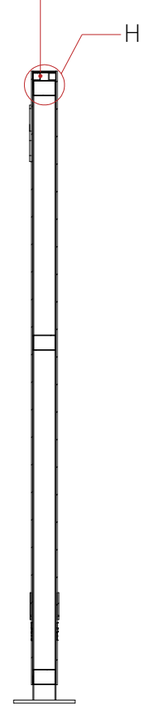
75x3mm aluminium flatbar, 2 pack painted red (PR), fixed to side of sub frame with tape and glue. Flat bar to be spaced off sub frame with 1.6mm aluminium packers and held in place with 50x50x1.6mm aluminium angle, screw fixed to top of sub frame

Existing sign frames may vary in sizes so tolerance to be allowed for in RHS sub frame to allow for variations

Lasercut opal acrylic shield and banner (4.5mm thick) to be fixed direct to signface with tape and glue. Acrylic to be 2 pack painted white (PW) and have cast vinyl graphics applied to front face. Text to be cast white vinyl (VW) fixed direct to signface then finished with a UV clear coat (prior to 3D graphics being applied).



SECTION B-B



SECTION A-A

Back to C1b detail

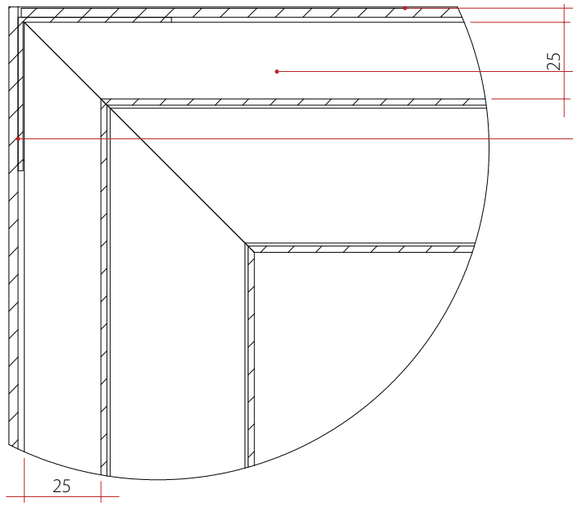
Next shop drawing page

ADELAIDE UNIVERSITY

SIGN C1b - Reskin

Scale 1:20 (A3 Page) 18/03/20

This detail is for construction purposes, any amendment to this detail is to be submitted to designer or property services manager for review and approval. Electrical services to comply with standards. A copy of the Engineering certification & electrical compliance (if applicable) to be forwarded to the Contact Administrator upon completion. Dial Before You Dig documentation must be obtained and a scan for underground services must be undertaken prior to excavation of footings. Any illumination of sign face (if applicable) must be even, no dark areas will be accepted. All paint finishes (paint and vinyl) must be gloss. Sign must have access to servicing components.



DETAIL D
SCALE 1 : 2

DETAIL E
SCALE 1 : 2

75x3mm Aluminium flatbar top cap to be fixed to top of signage and 2 pack painted red (PR)

Aluminium RHS sub frame to be 2 pack painted navy blue (PB) in exposed areas

Aluminium RHS sub frame to be fitted to 4mm aluminium signface off site (5mm offset from frame to edge of signface) then screw fixed to existing sign frame onsite. Sub frame to be manufactured from 25x25mm aluminium SHS

75x3mm aluminium flatbar, 2 pack painted red (PR), fixed to side of sub frame with tape and glue. Flat bar to be spaced off sub frame with 1.6mm aluminium packers and held in place with 50x50x1.6mm aluminium angle, screw fixed to top of sub frame

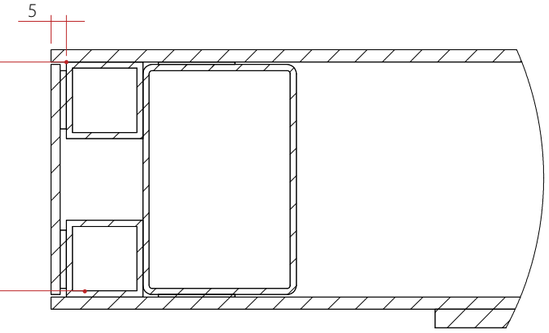
Existing sign frames may vary in sizes so tolerance to be allowed for in RHS sub frame to allow for variations

Aluminium RHS sub frames to sit on top of, and be screw fixed to, existing frame

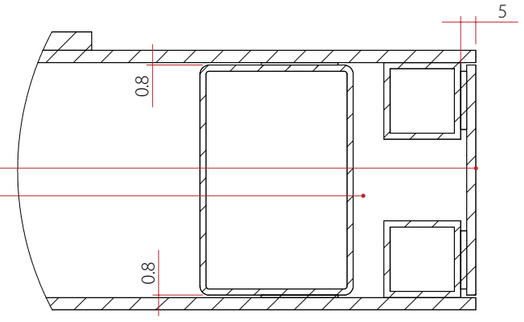
Existing sign faces on site to be removed from sign frame and discarded. Existing sign frame to then be used as frame for new signage

4mm aluminium face panels to be 2 pack painted navy blue (PB)

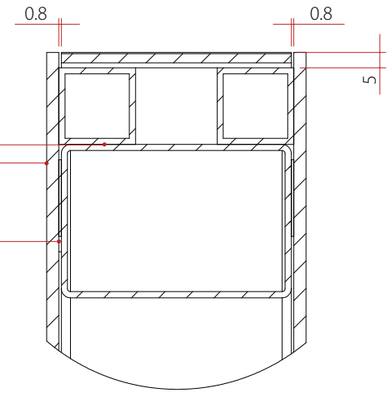
4mm aluminium signfaces to be spaced off existing sign frame with 0.8mm colorbond packers to create shadowline between 4mm sign faces and 75x3mm flat bar



DETAIL F
SCALE 1 : 2



DETAIL G
SCALE 1 : 2



DETAIL H
SCALE 1 : 2

Back to C1b detail

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ADELAIDE UNIVERSITY
SIGN C1b - Reskin
Scale 1:2 (A3 Page) 18/03/20

This detail is for construction purposes, any amendment to this detail is to be submitted to designer or property services manager for review and approval. Electrical services to comply with standards. A copy of the Engineering certification & electrical compliance (if applicable) to be forwarded to the Contact Administrator upon completion. Dial Before You Dig documentation must be obtained and a scan for underground services must be undertaken prior to excavation of footings. Any illumination of sign face (if applicable) must be even, no dark areas will be accepted. All paint finishes (paint and vinyl) must be gloss. Sign must have access to servicing components.

75x3mm Aluminium flatbar top cap to be fixed to top of signage and 2 pack painted red (PR)

2A

6mm lasercut acrylic letters 2 pack painted white (PW) and fixed direct to signface with tape and glue

75x3mm aluminium flatbar, 2 pack painted red (PR), fixed to side of sub frame with tape and glue. Flat bar to be spaced off sub frame with 1.6mm aluminium packers and held in place with 50x50x1.6mm aluminium angle, screw fixed to top of sub frame

4mm aluminium face panels to be 2 pack painted navy blue (PB)

Lasercut opal acrylic shield and banner (4.5mm thick) to be fixed direct to signface with tape and glue. Acrylic to be 2 pack painted white (PW) and have cast vinyl graphics applied to front face. Text to be cast white vinyl (VW) fixed direct to signface then finished with a UV clear coat (prior to 3D graphics being applied).

A2

Aluminium RHS sub frame to be fitted to 4mm aluminium signface off site (5mm offset from frame to edge of signface) then screw fixed to existing sign frame onsite. Sub frame to be manufactured from 25x25mm aluminium SHS

Existing sign faces on site to be removed from sign frame and discarded, existing sign frame to then be used as frame for new signage. Existing sign frames may vary in sizes so tolerance to be allowed for in RHS sub frame to allow for variations

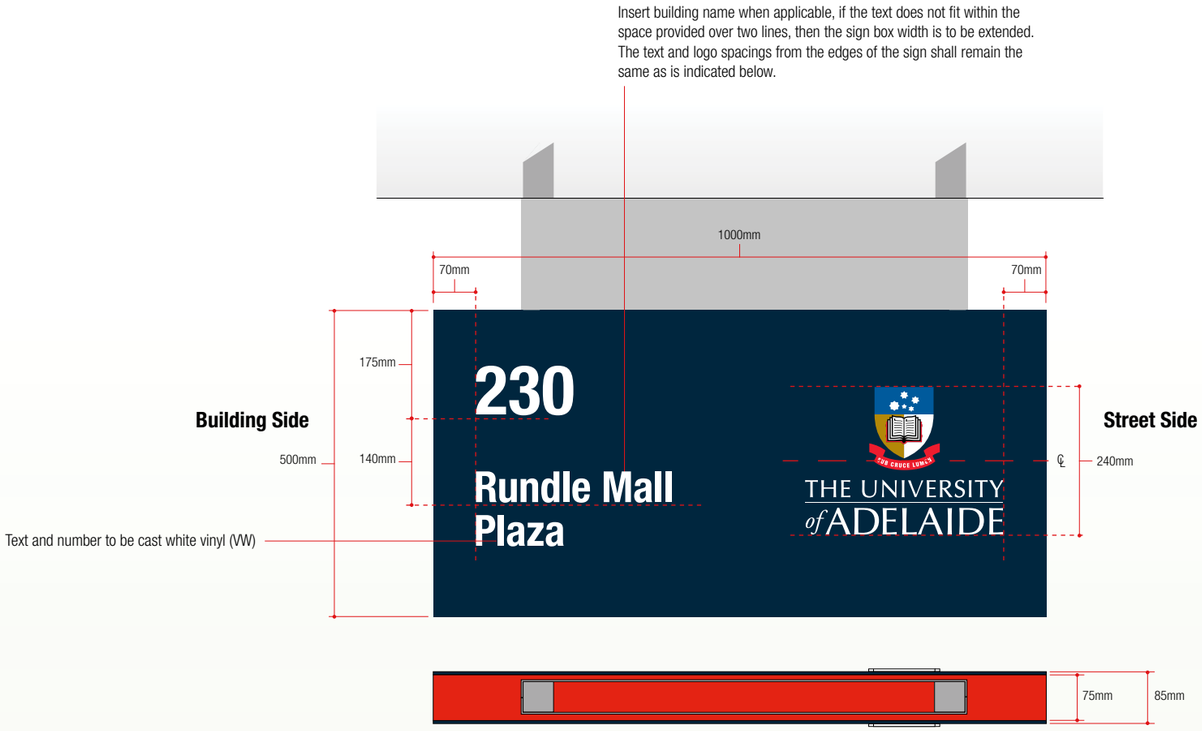
4mm aluminium signfaces to be spaced off existing sign frame with 0.8mm colorbond packers to create shadowline between 4mm sign faces and 75x3mm flat bar

Back to C1b detail

ADELAIDE UNIVERSITY

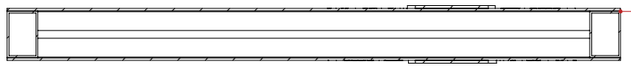
SIGN C1b - Reskin

Scale 1:15 (A3 Page) 18/03/20

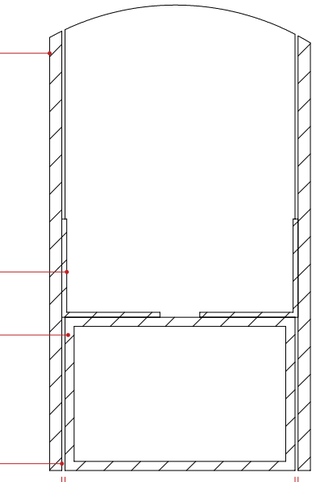


Scale 1:10

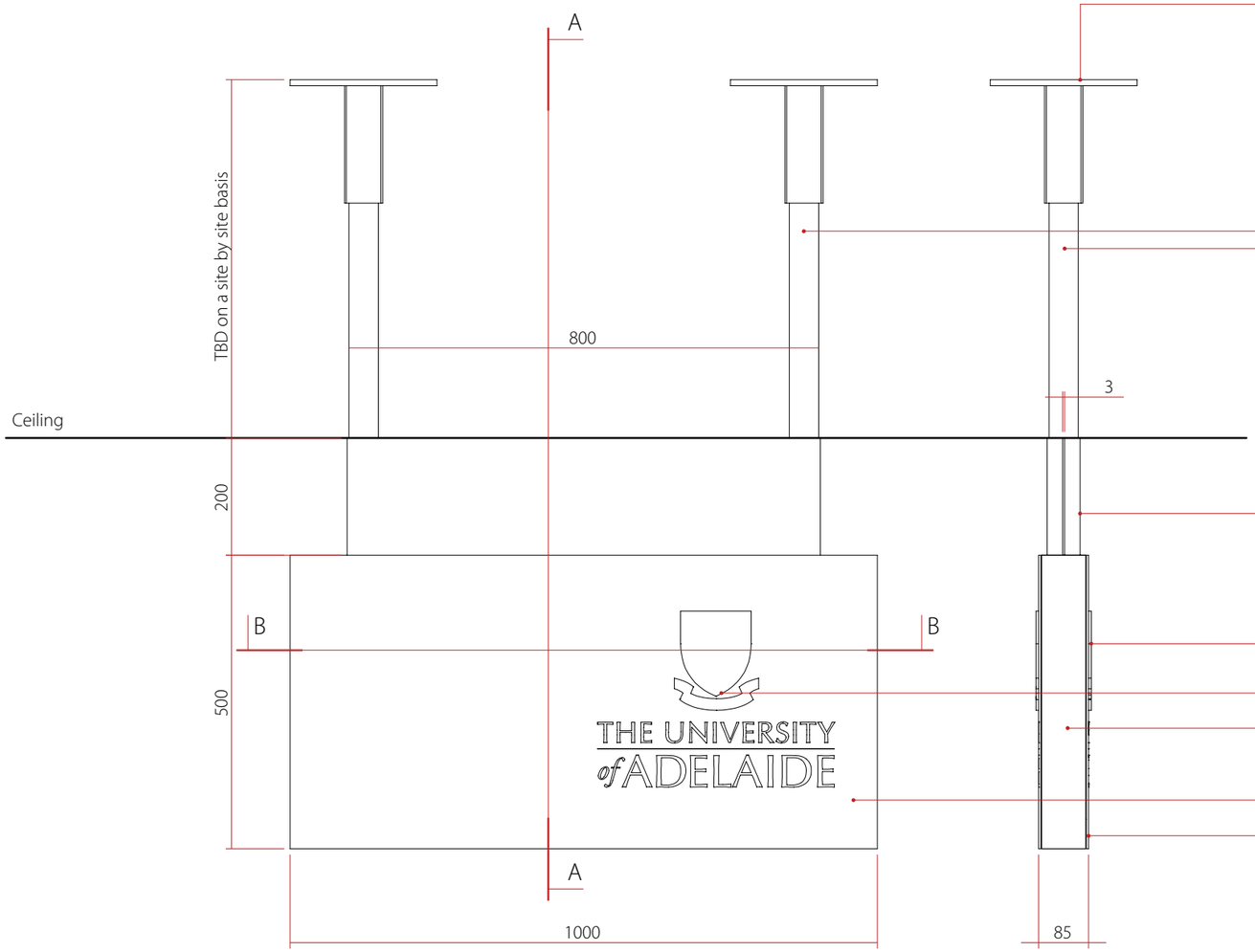
X	URBAN ELEMENTS
SIGN KEY	**n/a**
SIGN CODE	**X1a**
SIGN TYPE	**University Identification - Hanging Sign**
PURPOSE	University Property Identification
LOCATION	University identification signage to be located as close to the main building entrance as practical. Orientation should be perpendicular to traffic flow with the University logo on the street side
NOTES	Use sign X1a or X1b depending on canopy detail and building facade.
SCALE	1:10
PAGE	1 of 1

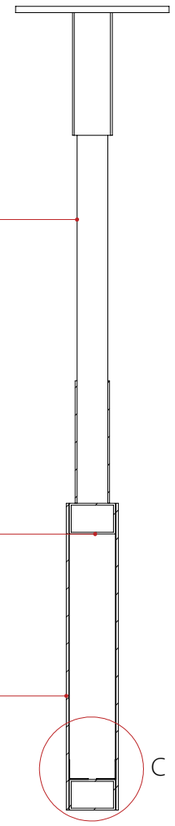


SECTION B-B



DETAIL C
SCALE 1 : 2





SECTION A-A

Manufacturing notes
- Design assumptions have been based on North Terrace Campus, where adequate shielding is present. Should the sign be installed at other Campuses or open spaced area, a re-design will be required

Back to X1a detail
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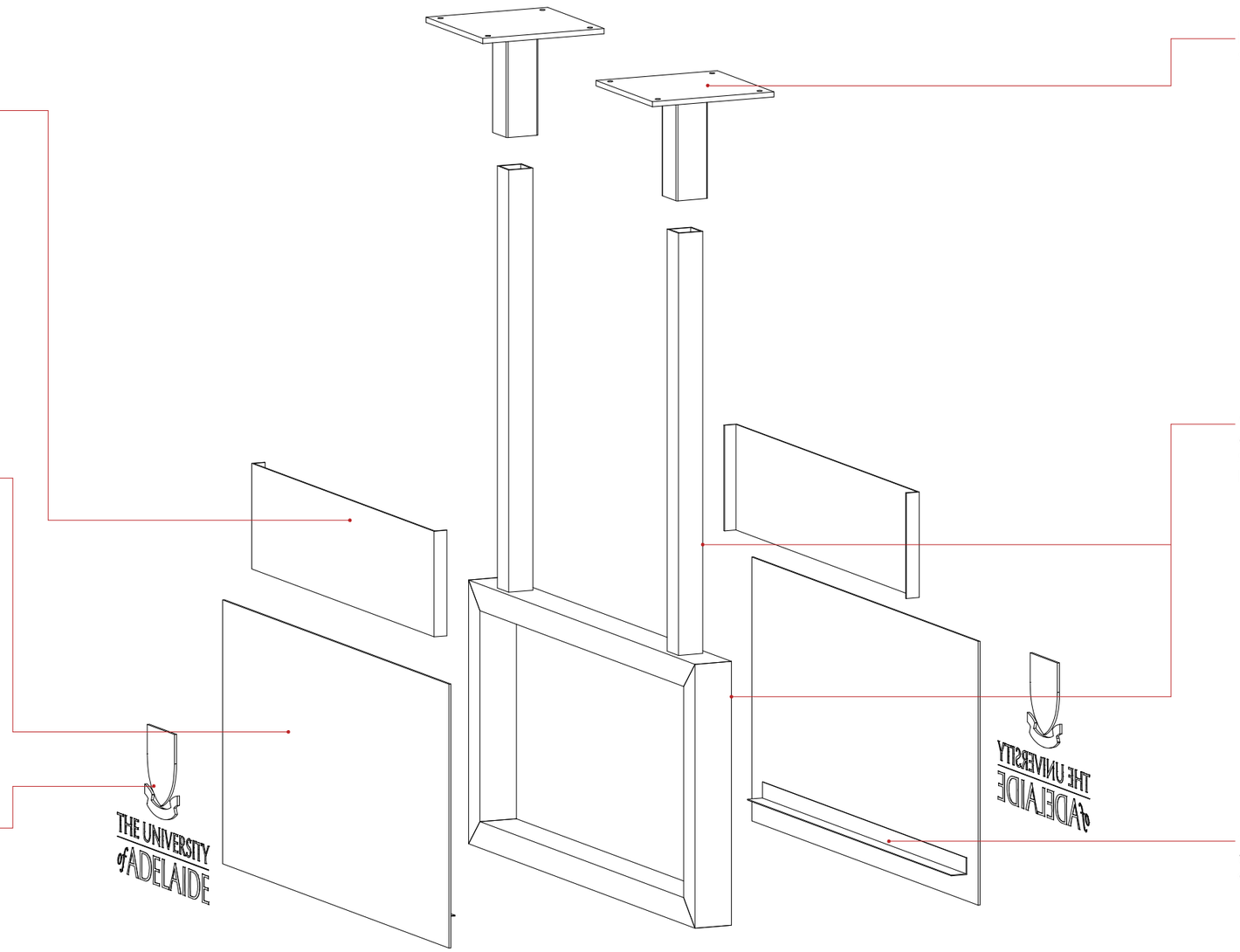
ADELAIDE UNIVERSITY
SIGN X1a Scale 1:10 (A3 Page)
18/03/20

This detail is for construction purposes, any amendment to this detail is to be submitted to designer or property services manager for review and approval. Electrical services to comply with standards. A copy of the Engineering certification & electrical compliance (if applicable) to be forwarded to the Contact Administrator upon completion. Dial Before You Dig documentation must be obtained and a scan for underground services must be undertaken prior to excavation of footings. Any illumination of sign face (if applicable) must be even, no dark areas will be accepted. All paint finishes (paint and vinyl) must be gloss. Sign must have access to servicing components.



3mm aluminium top faces to wrap around aluminium droppers with a 3mm shadowline. Top faces to be 2 pack painted silver (PS)

Fixing to ceiling to be assessed and engineered on a site by site basis by signage manufacturer

4mm aluminium face panels to be 2 pack painted navy blue (PB) and fixed to signframe with tape and glue

50x50x6mm Aluminium SHS droppers to be attached to ceiling fixings and welded to 75x50x6mm Aluminium RHS signframe (refer specifications page). Droppers to be 2 pack painted silver (PS) and signframe to be 2 pack painted red (PR)

Lasercut opal acrylic shield and banner (4.5mm thick) to be fixed direct to signface with tape and glue. Acrylic to be 2 pack painted white (PW) and have cast vinyl graphics applied to front face. Text to be cast white vinyl (VW) fixed direct to signface then finished with a UV clear coat (prior to 3D graphics being applied).

32x32x1.6mm aluminium angle to be glued to face panels to provide vertical height locator for signface. Angle to rest on 75x50x6mm aluminium signframe at the base

Manufacturing notes

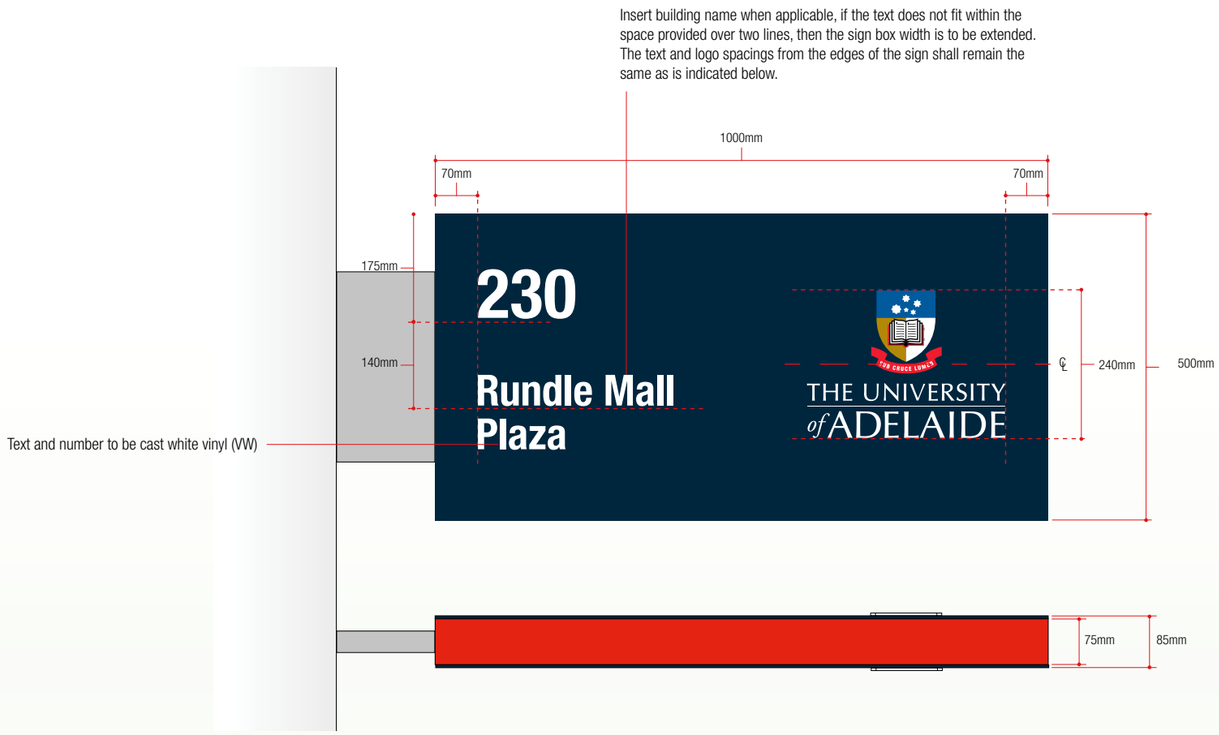
- Design assumptions have been based on North Terrace Campus, where adequate shielding is present. Should the sign be installed at other Campuses or open spaced area, a re-design will be required

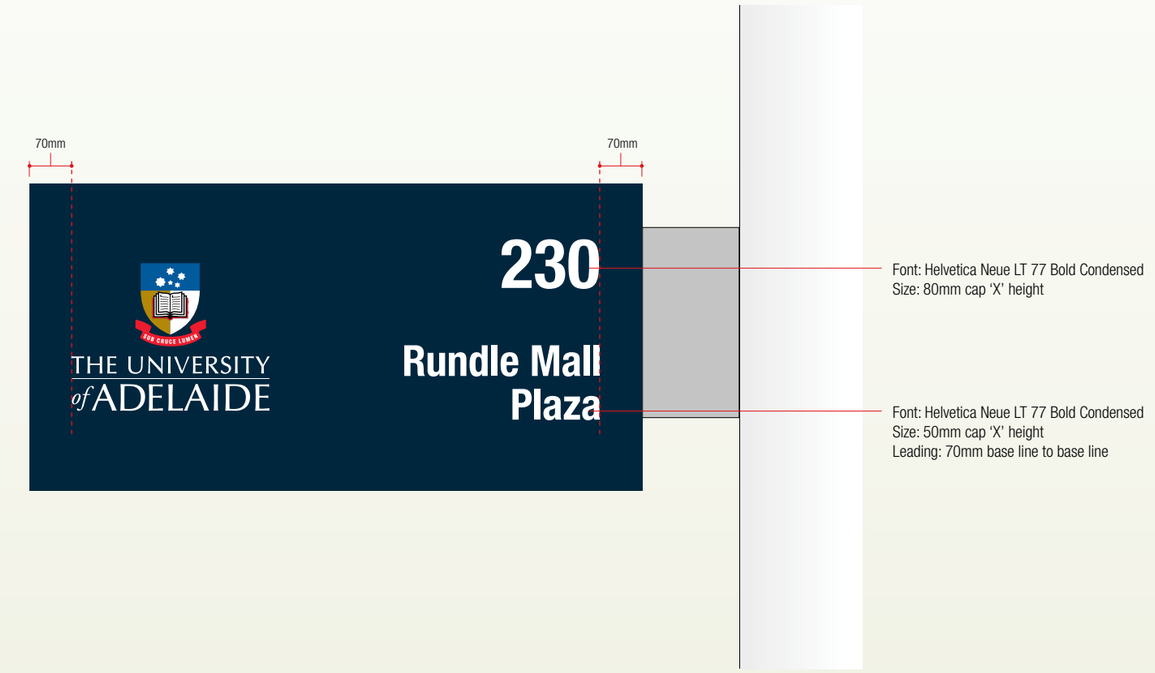
Back to X1a detail

ADELAIDE UNIVERSITY

SIGN X1a Scale 1:10 (A3 Page)

18/03/20

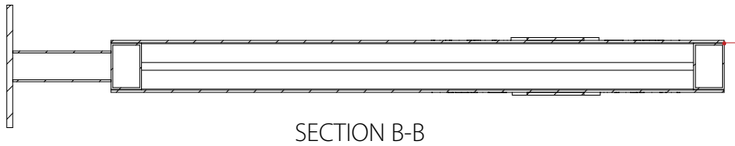




Scale 1:10

X	URBAN ELEMENTS
SIGN KEY	**n/a**
SIGN CODE	**X1b**
SIGN TYPE	**University Identification - Cantilevered Sign**
PURPOSE	University Property Identification
LOCATION	University identification signage to be located as close to the main building entrance as practical. Orientation should be perpendicular to traffic flow with the University logo on the street side
NOTES	Use sign X1a or X1b depending on canopy detail and building facade.
SCALE	1:10
PAGE	1 of 1

This detail is for construction purposes, any amendment to this detail is to be submitted to designer or property services manager for review and approval. Electrical services to comply with standards. A copy of the Engineering certification & electrical compliance (if applicable) to be forwarded to the Contact Administrator upon completion. Dial Before You Dig documentation must be obtained and a scan for underground services must be undertaken prior to excavation of footings. Any illumination of sign face (if applicable) must be even, no dark areas will be accepted. All paint finishes (paint and vinyl) must be gloss. Sign must have access to servicing components. This document is subject to copyright laws.



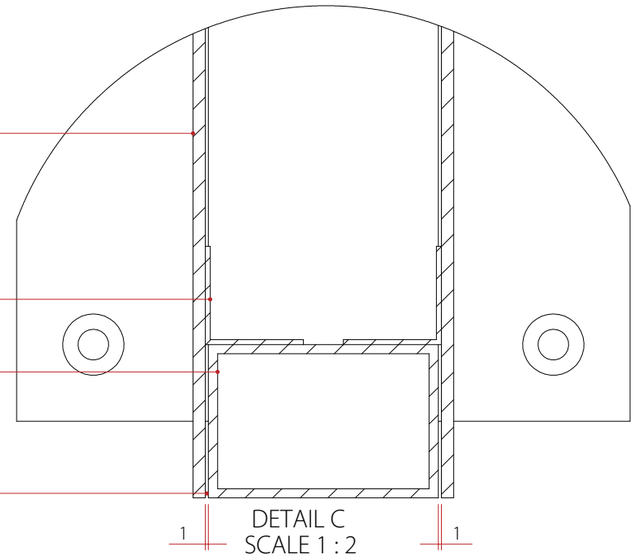
SECTION B-B

4mm aluminium face panels to be 2 pack painted navy blue (PB) and fixed to signframe with tape and glue

32x32x1.6mm aluminium angle to be glued to face panels to provide vertical height locator for signface. Angle to rest on 75x50x6mm aluminium signframe at the base

75x50x6mm Aluminium RHS signframe (refer specifications page).

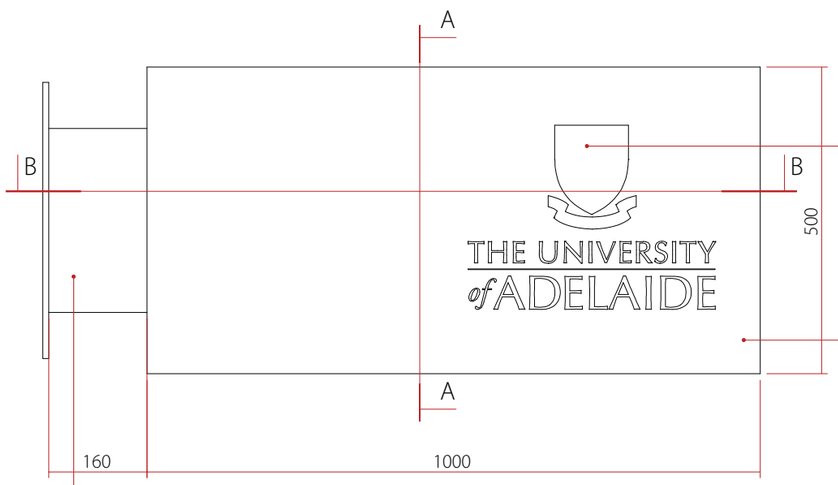
1mm shadowline between signfaces and frame



DETAIL C
SCALE 1 : 2

10mm thick aluminium wall plate to be welded to 300x50x6mm aluminium outrigger (refer specifications page). Wall plate to fix to wall structures on site with countersunk dynabolts (to be engineered on a site by site basis by signage manufacturer). Heads of dynabolts to be 2 pack painted silver (PS) to match wall plate and outrigger.

75x50x6mm Aluminium RHS signframe to be welded to aluminium outrigger (refer specifications page). Outrigger to be 2 pack painted silver (PS) and signframe to be 2 pack painted red (PR)



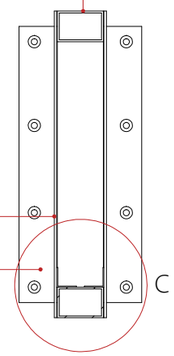
Fixing to wall to be assessed and engineered on a site by site basis by signage manufacturer. Minimum Ø 12mm Ramset Dynabolts are recommended

Lasercut opal acrylic shield and banner (4.5mm thick) to be fixed direct to signface with tape and glue. Acrylic to be 2 pack painted white (PW) and have cast vinyl graphics applied to front face. Text to be cast white vinyl (VW) fixed direct to signface then finished with a UV clear coat (prior to 3D graphics being applied).

Exposed 75x50x6mm aluminium SHS signframe to be 2 pack painted red (PR)

4mm aluminium face panels to be 2 pack painted navy blue (PB) and fixed to signframe with tape and glue

300x50x6mm Aluminium RHS outrigger with 10mm thick wall mount plate to be welded to 75x50x6mm Aluminium RHS signframe (refer specifications page). Outrigger and wall plate to be 2 pack painted silver (PS) and signframe to be 2 pack painted red (PR)



SECTION A-A

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ADELAIDE UNIVERSITY

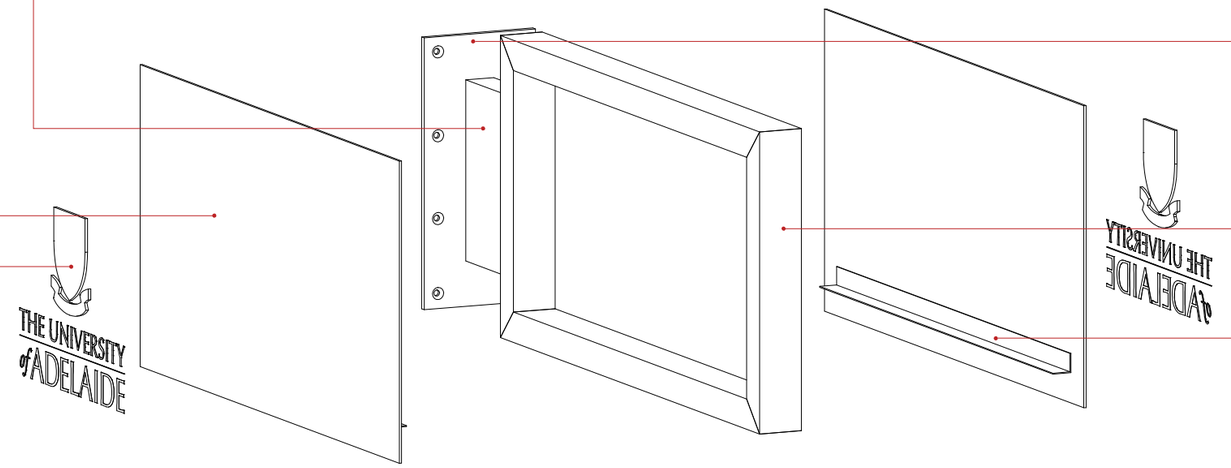
SIGN X1b Scale 1:10 (A3 Page)

18/03/20

300x50x6mm Aluminium RHS outrigger with 10mm thick wall mount plate to be welded to 75x50x6mm Aluminium RHS signframe (refer specifications page). Outrigger and wall plate to be 2 pack painted silver (PS) and signframe to be 2 pack painted red (PR)

4mm aluminium face panels to be 2 pack painted navy blue (PB) and fixed to signframe with tape and glue

Lasercut opal acrylic shield and banner (4.5mm thick) to be fixed direct to signface with tape and glue. Acrylic to be 2 pack painted white (PW) and have cast vinyl graphics applied to front face. Text to be cast white vinyl (VW) fixed direct to signface then finished with a UV clear coat (prior to 3D graphics being applied).



10mm thick aluminium wall plate to be welded to 300x50x6mm aluminium outrigger (refer specifications page). Wall plate to fix to wall structures on site with countersunk dynabolts (to be engineered on a site by site basis by signage manufacturer). Heads of dynabolts to be 2 pack painted silver (PS) to match wall plate and outrigger.

75x50x6mm Aluminium RHS signframe (refer specifications page).

32x32x1.6mm aluminium angle to be glued to face panels to provide vertical height locator for signface. Angle to rest on 75x50x6mm aluminium signframe at the base

Manufacturing notes

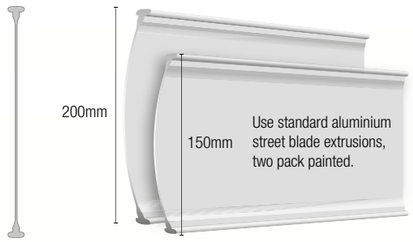
- Design assumptions have been based on North Terrace Campus, where adequate shielding is present. Should the sign be installed at other Campuses or open spaced area, a re-design will be required
- Design has accounted for existing 10 hole bricks as the worst case scenario. The signage manufacturer is to confirm the installation substrate before construction

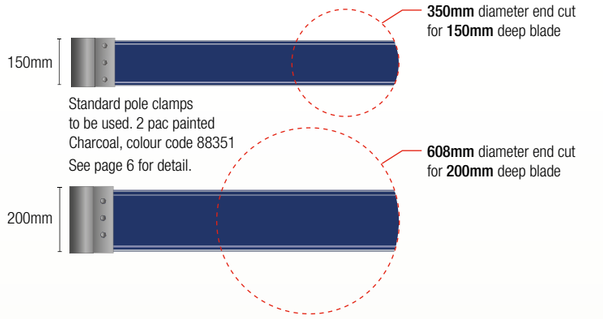
Back to X1b detail

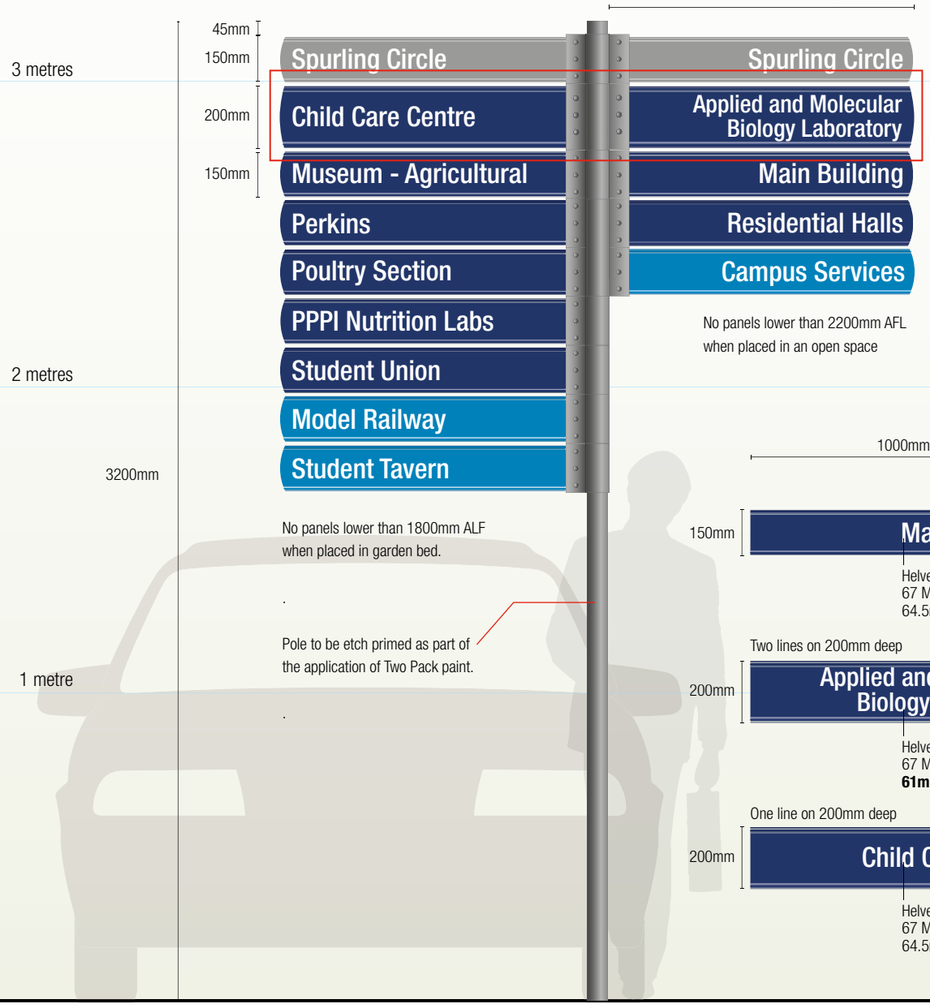
ADELAIDE UNIVERSITY

SIGN X1b Scale 1:10 (A3 Page)

18/03/20







Note: If a 200mm deep blade is required to accomodate a long name then it should be balanced with a 200mm deep blade on the other side

No panels lower than 2200mm AFL when placed in an open space

1. Colour usage

Wayfinding information has been grouped according to 'function'. Each grouping is represented by a unique colour, as displayed below. Each group of information/colour band should always be presented in the following order:

a. Grey = Major Street Roads
b. Green = Precincts or 'Walks'
c. Dark Blue = Buildings
d. Light Blue = Major Destinations within buildings
e. Red = Security and Emergency Services

Note: All colours will not be displayed on all signs at the same time.

2. Text order

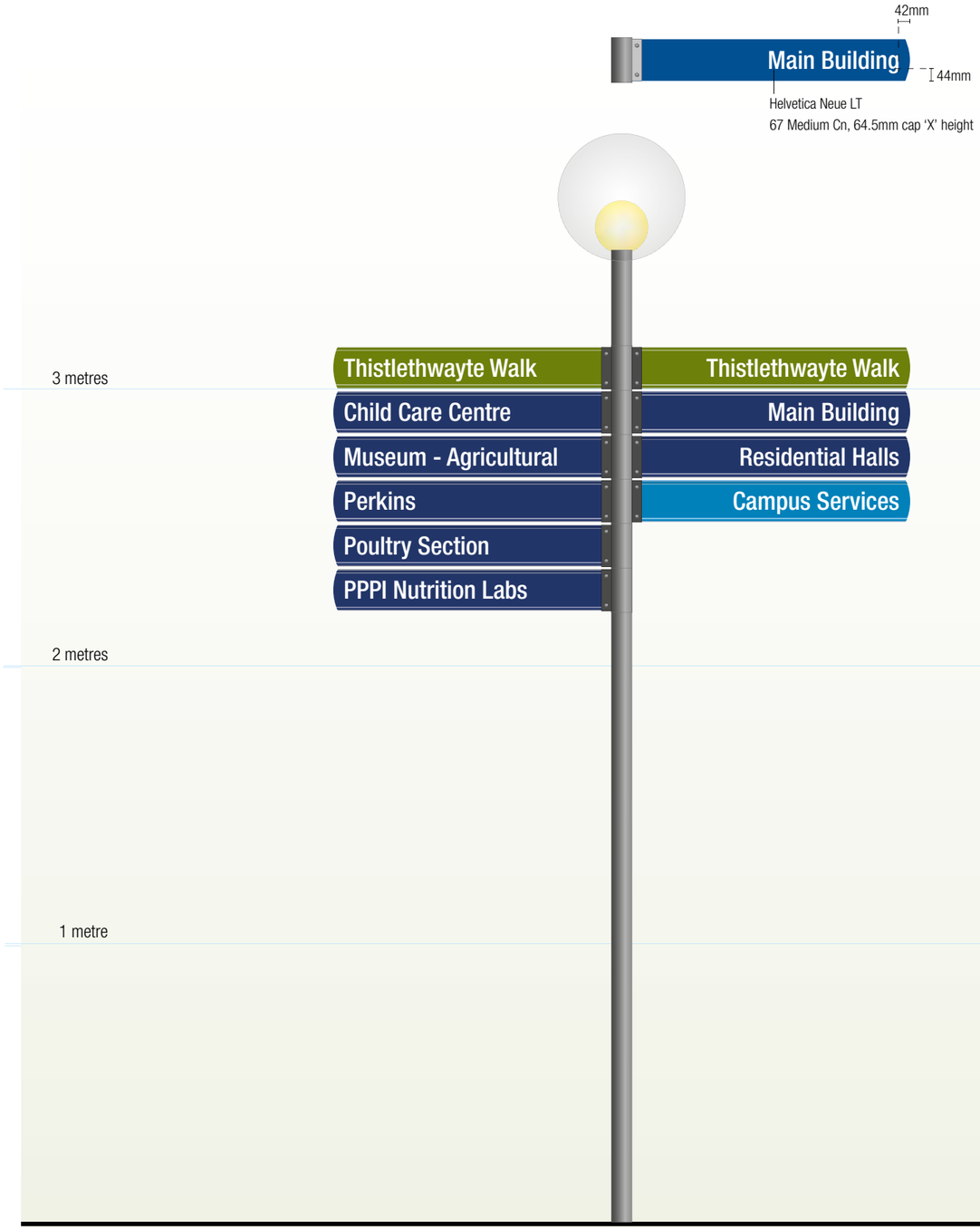
All text should be listed alphabetically within each colour band.

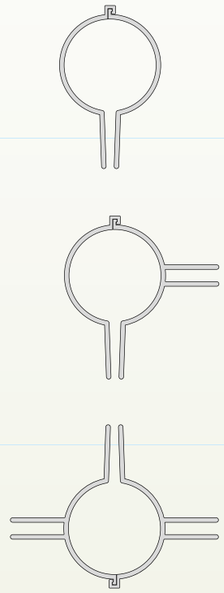
Note: Abbrevions may be required to accommodate long terminology. Alternatively a 200mm deep panel may be used as shown.

Examples

Scale 1:20

C	DIRECTIONAL SIGNAGE - EXTERNAL
SIGN KEY	⬢
SIGN CODE	**C2a**
SIGN TYPE	**Street Pole Signs - Road Side**
PURPOSE	To provide directional signage to main building entrances, open spaces, security and only key major destinations within buildings. Property Services to advise and approve all panels prior to installation. These signs act as a 'prompt' for primary building entrances located along a particular street - they do not predict what is in advance (i.e. same use as typical street signage on roads). This sign should be used where vehicular traffic is the primary mode of access around a campus. Signs should be located in garden beds where possible.
LOCATION	Located perpendicular along the primary pedestrian pathways, however may be used along secondary pathways where appropriate).
NOTES	If an identification sign is within viewing distance, there is no requirement for a directional sign.
SCALE	As shown
CAMPUS	Roseworthy
PAGE	1 of 2

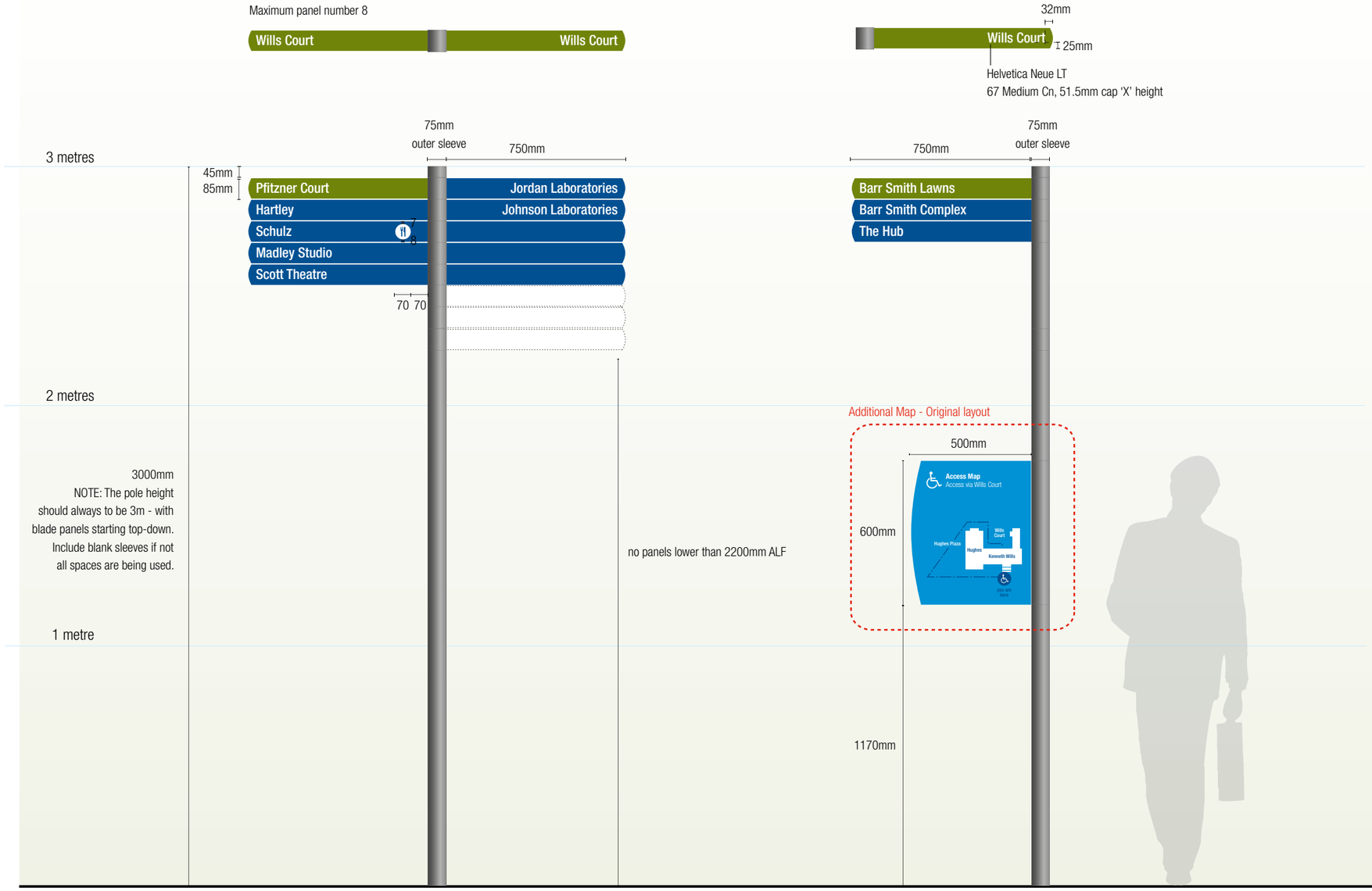




Use standard brackets to attach new blades to existing light posts where appropriate. Above examples are for illustration purposes only.

Scale 1:20

C	DIRECTIONAL SIGNAGE - EXTERNAL
SIGN KEY	⬡
SIGN CODE	**C2b**
SIGN TYPE	**Street Pole Signs - Blade clamps**
PURPOSE	To provide directional signage to main building entrances, open spaces, security and only key major destinations within buildings. Property Services to advise and approve all panels prior to installation. These signs act as a 'prompt' for primary building entrances located along a particular street - they do not predict what is in advance (i.e. same use as typical street signage on roads). This sign should be used where an existing light post is located at a key decision making point. Blades should be attached directly to the post at the appropriate height.
LOCATION	Located perpendicular along the primary pedestrian pathways, however may be used along secondary pathways where appropriate).
NOTES	If an identification sign is within viewing distance, there is no requirement for a directional sign.
SCALE	As shown
CAMPUS	Roseworthy
PAGE	1 of 2



Scale 1:20

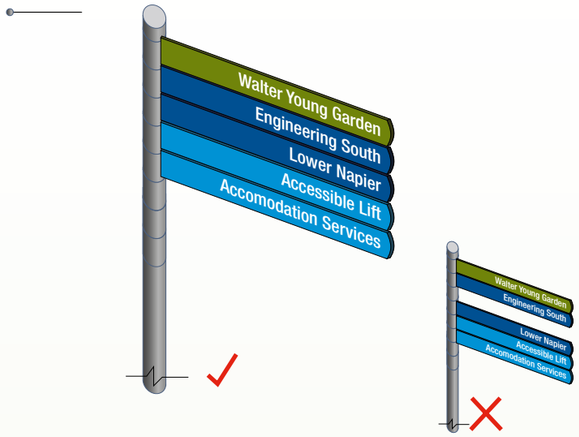
±10mm

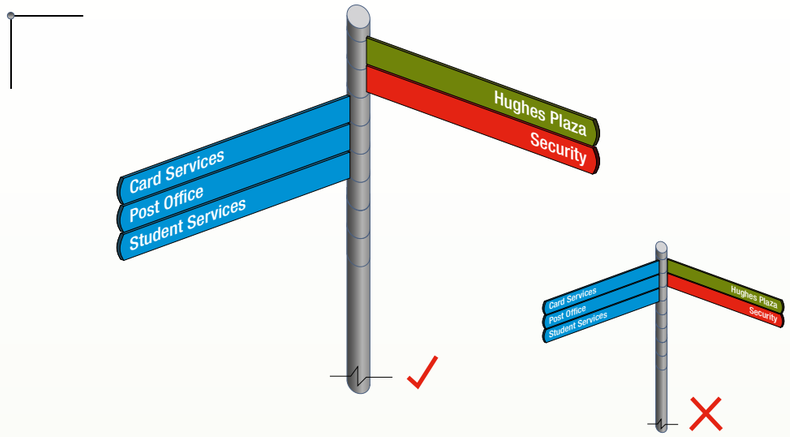
C	DIRECTIONAL SIGNAGE - EXTERNAL
SIGN KEY	⬢
SIGN CODE	**C3**
SIGN TYPE	**Street Pole Signs - Pedestrian**
PURPOSE	To provide directional signage to main building entrances, open spaces, security and only key major destinations within buildings. Property Services to advise and approve all panels prior to installation. These signs act as a 'prompt' for primary building entrances located along a particular street - they do not predict what is in advance (i.e. same use as typical street signage on roads). This sign should be used when pedestrian movement is the primary mode of access around the campus.
LOCATION	Located perpendicular along the primary pedestrian pathways, however may be used along secondary pathways where appropriate).
NOTES	If an identification sign is within viewing distance, there is no requirement for a directional sign.
SCALE	As shown
CAMPUS	All
PAGE	1 of 2

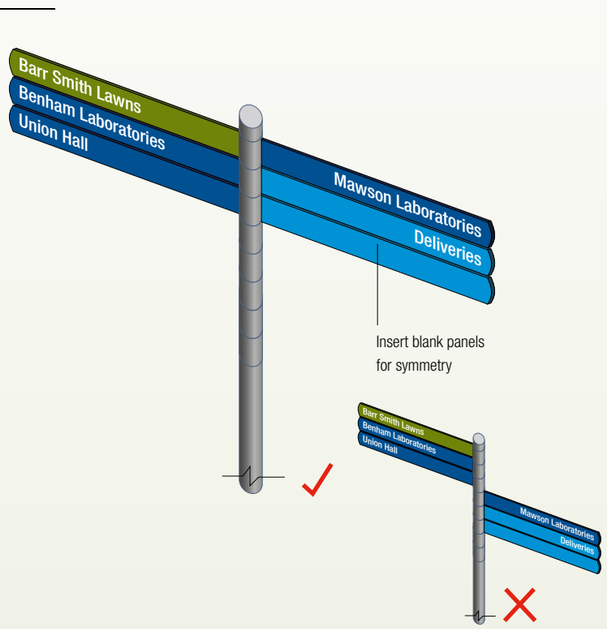
Additional Map - new layout to suit construction works

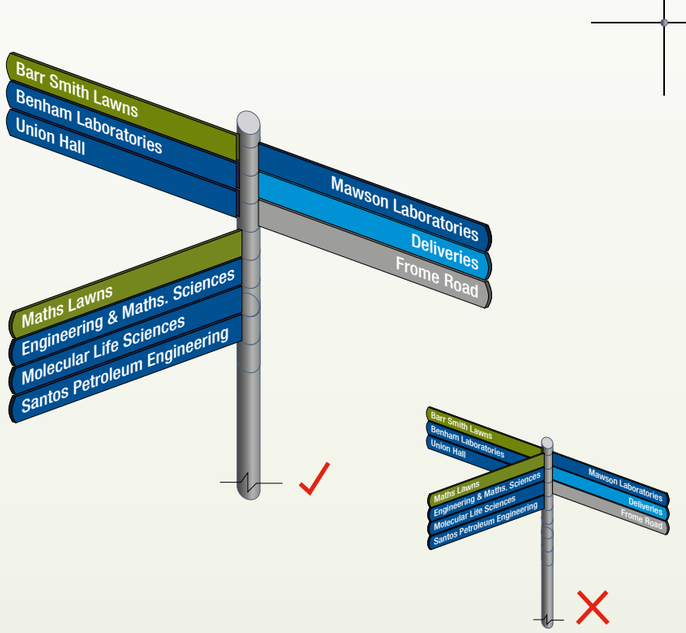
NOTE: This is a unique sign panel located at Kenneth Wills Building. It **IS NOT** to be used to convey any other message other than to assist in finding particularly difficult accessible entrances.

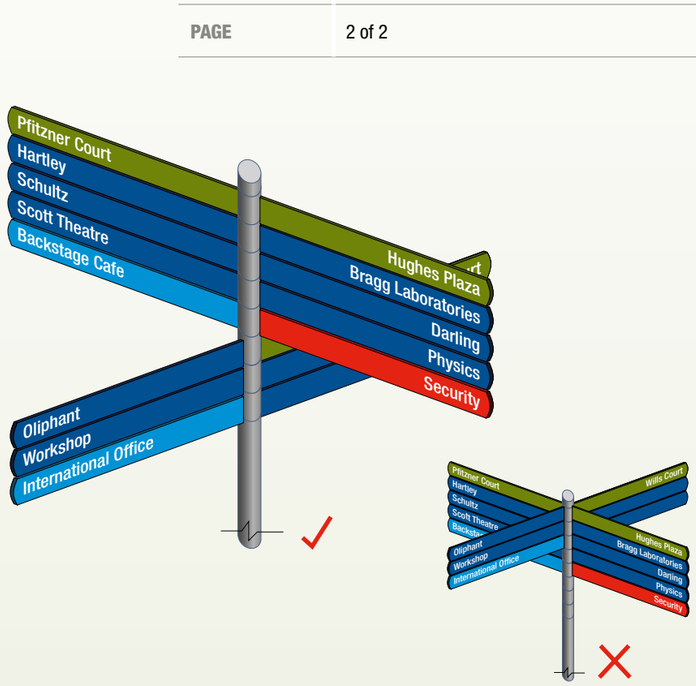
Examples of Sign Panel Arrangements











1. Colour usage

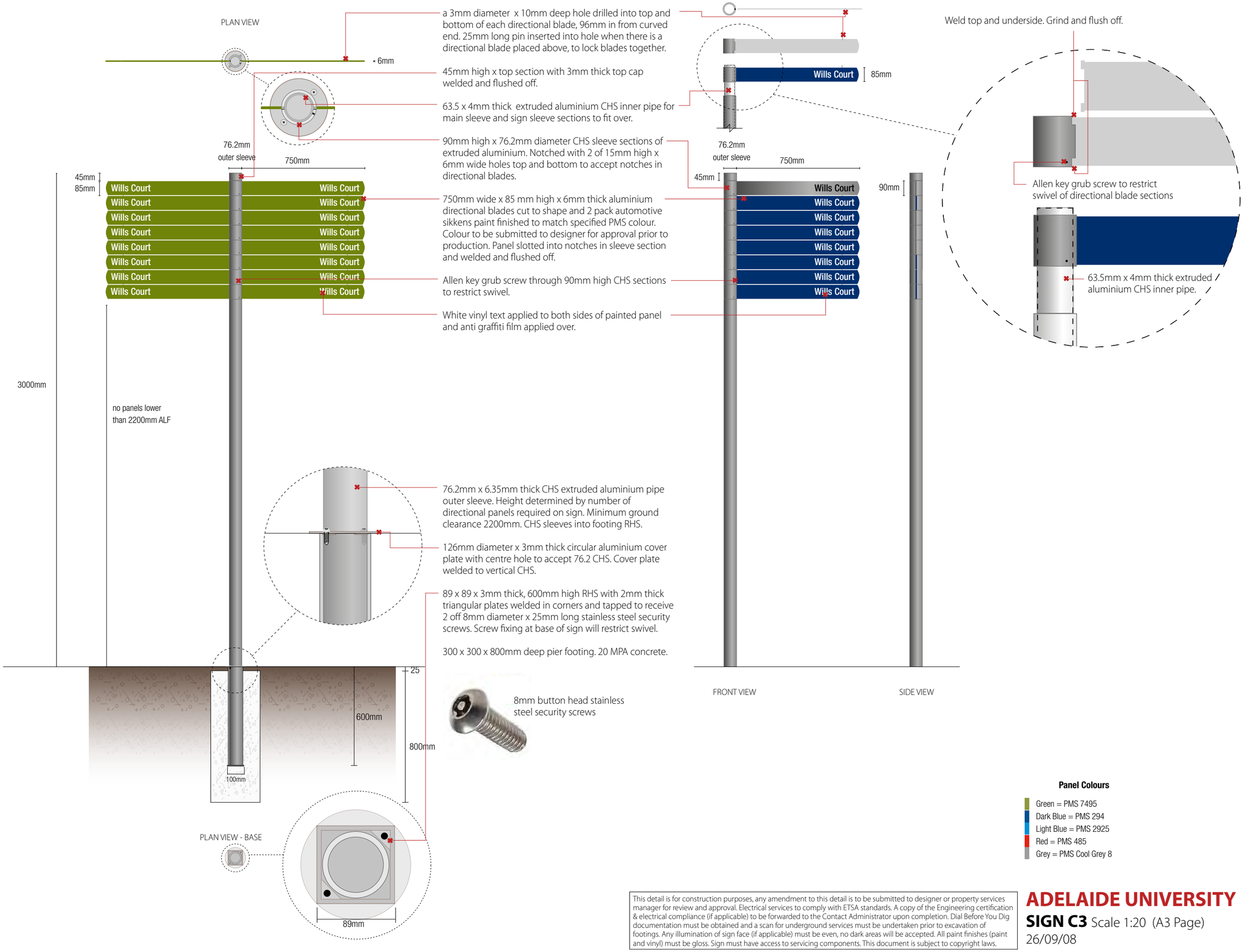
Wayfinding information has been grouped according to 'function'.
Each grouping is represented by a unique colour, as displayed below.
Each group of information/colour band should always be presented in the following order:

a. Green = Open spaces
b. Dark Blue = Buildings
c. Light Blue = Departments/Facilities/Services
d. Red = Security
e. Grey = Roads

2. Text order

All text should be listed alphabetically within each colour band.

C	DIRECTIONAL SIGNAGE - EXTERNAL
SIGN KEY	⬢
SIGN CODE	**C3**
SIGN TYPE	**Street Pole Signs - Pedestrian**
NOTES	**Examples of sign panel arrangements** Signs pointing in a different orientation must be stacked to aid visibility of all sign panels. **Structuring information on sign panels** There are 2 steps to organising the information of the signage panels. Firstly, the information should be ordered according to colour category. Secondly, the information within each colour group should be arranged alphabetically. When additional items are added, all existing panels will need to be removed and re-ordered using these guidelines. **DO NOT** add a new panel to the bottom of the existing panels.
PAGE	2 of 2



Panel Colours

- Green = PMS 7495
- Dark Blue = PMS 294
- Light Blue = PMS 2925
- Red = PMS 485
- Grey = PMS Cool Grey 8

ADELAIDE UNIVERSITY

SIGN C3 Scale 1:20 (A3 Page)

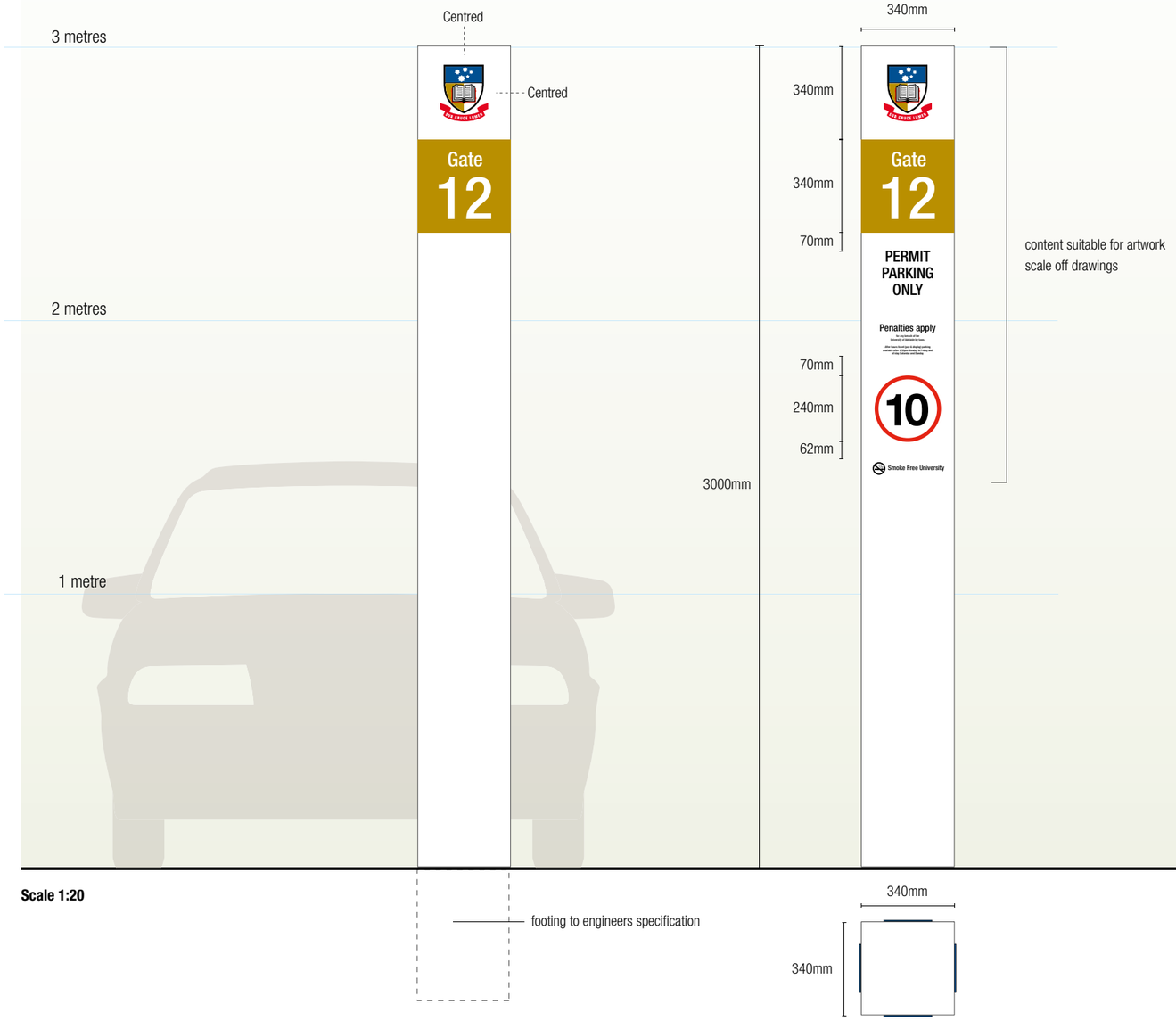
26/09/08

Back to C3 detail

J	GATE SIGNAGE
SIGN KEY	
SIGN CODE	**J1**
SIGN TYPE	**Gate Signs - Floor Mounted Pylon**
PURPOSE	Gate identification signage
LOCATION	To be located in a garden bed, when there are no existing gate pillars suitable for signage. Front panel to be positioned parallel to the road. Sign positioned to the left of each gate.
NOTES	The appropriate gate number and symbol are shown, and should be fabricated accordingly. All other information (eg permit parking, penalty, etc) is to remain constant on all signs.
SCALE	1:20
CAMPUS	North Terrace, Roseworthy
PAGE	1 of 1

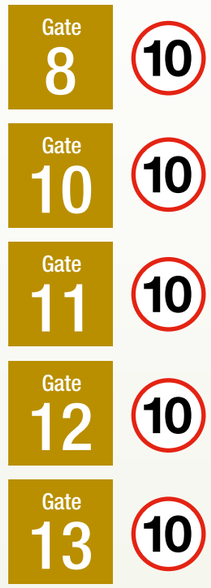
Side/back panels

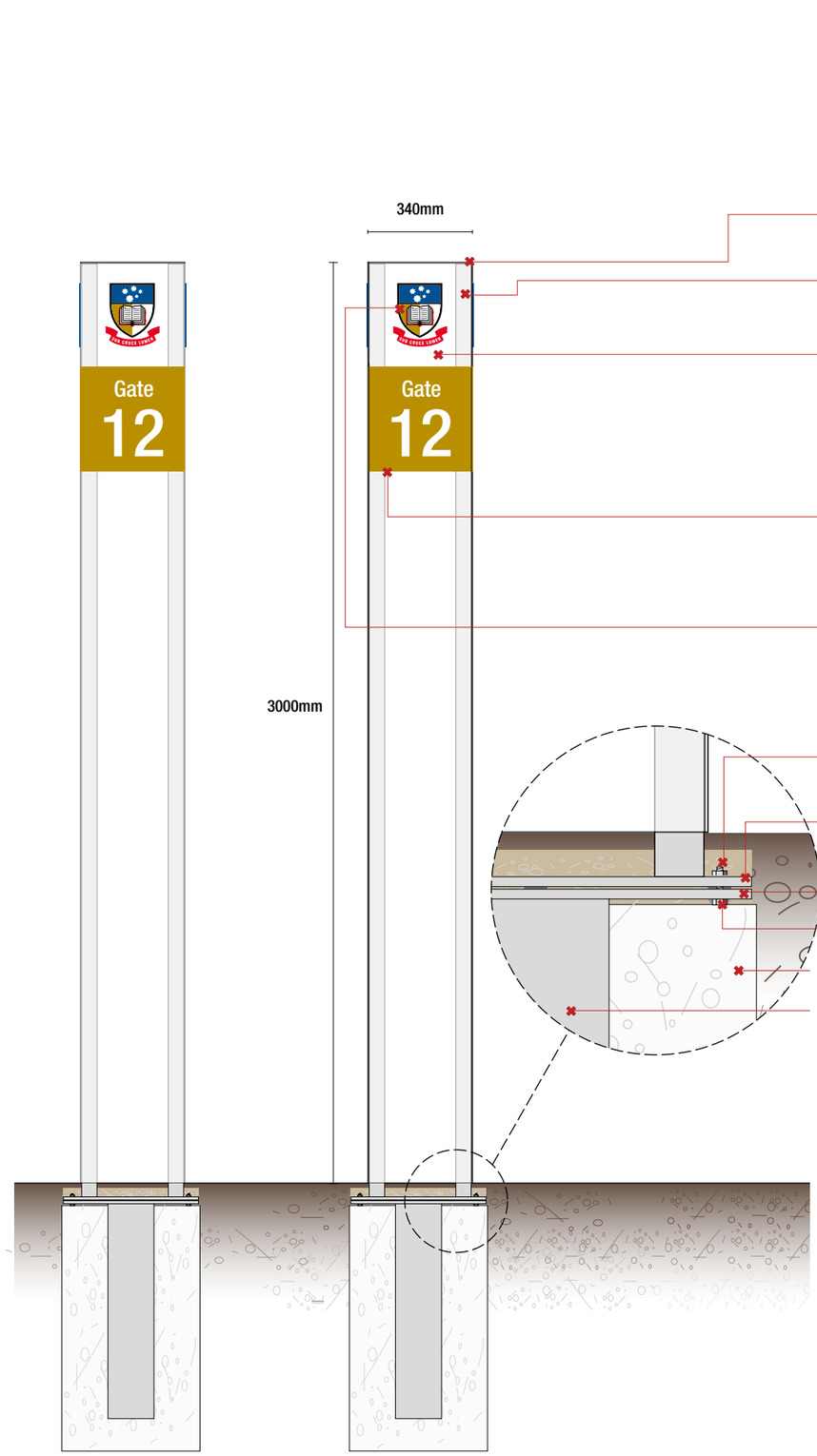
Front panel



Scale 1:20

Gate Numbers / Symbol Required





BACK VIEW

SIDE VIEW

3mm thick aluminium inset top cap. 2 pack gloss automotive sikkens paint finished white. Permanent fixed to main support RHS.

50 x 50 x 2mm RHS main support frame. with face panels fixed via 3M 4941 VHB double side tape with all surfaces sanded, cleaned and primed as per recommended procedure.

3mm thick aluminium panels on all 4 sides.

Graphics on front face digitally printed on 7 year cast vinyl with tedlar anti graffiti overlay then mounted and wrapped around panel. Back and sides covered with 7 year white cast vinyl with tedlar anti graffiti overlay then mounted and wrapped around panel.

Gold gate identification panels cut from metallic gold vinyl laminated with anti grafitti film and numbers/text cut out. Gold to match PMS 873C with colours submitted to designer for approval prior to fabrication.

Adelaide Uni logo cut from 4.5mm thick white acrylic with digital print applied to face. Inlined logo shape cut from print to allow direct fixing of acrylic logo form to aluminium panel. Fxed via 3M 4941 VHB double side tape with all surfaces sanded, cleaned and primed as per 3M recommended procedure.

Denso heshon tarred sealer wrapping base plate and hold down bolts to provide barrier against corrosion.

440 x 440 x 10mm mild steel grey primed top plate, with 3mm neoprene gasket between twin plates.

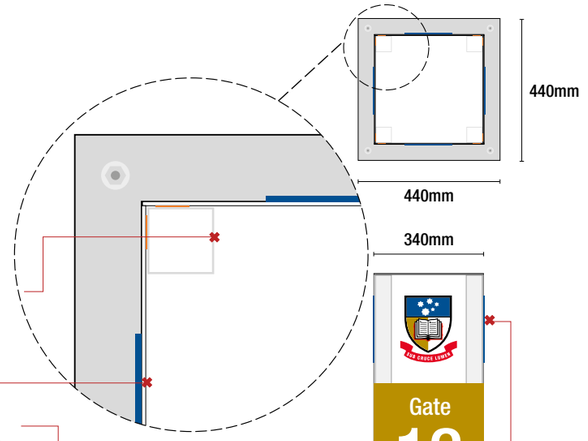
440 x 440 x 6mm mild steel grey primed base plate.

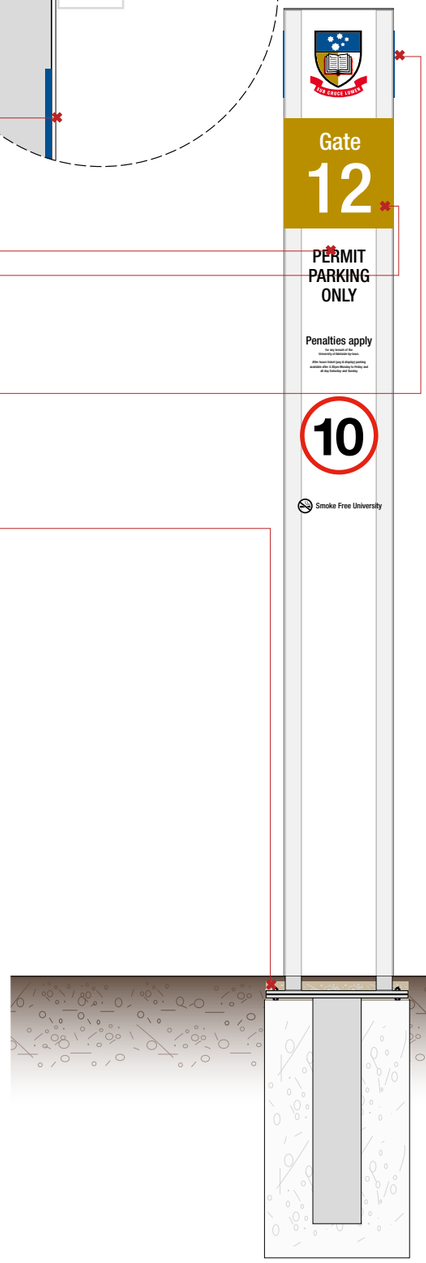
4 x M12 galvanised bolts welded to underside of footing plate.

450 diameter x 800mm deep pier footing. 20 MPA concrete.

700mm long 150 x 150 x 5 steel SHS welded to underside.

Signs are 4 sided. See designer's specification for graphics.



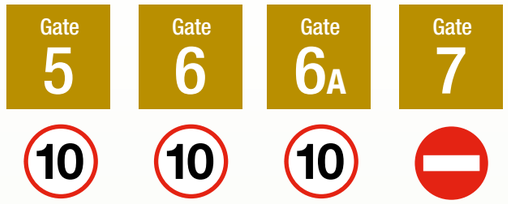


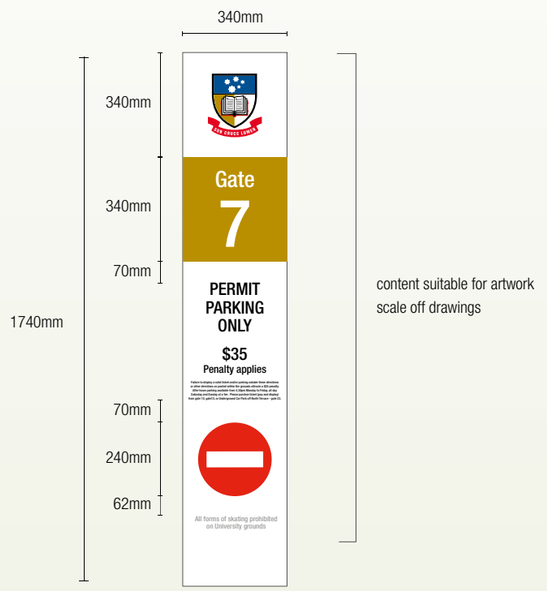
FRONT VIEW

Back to
J1 detail

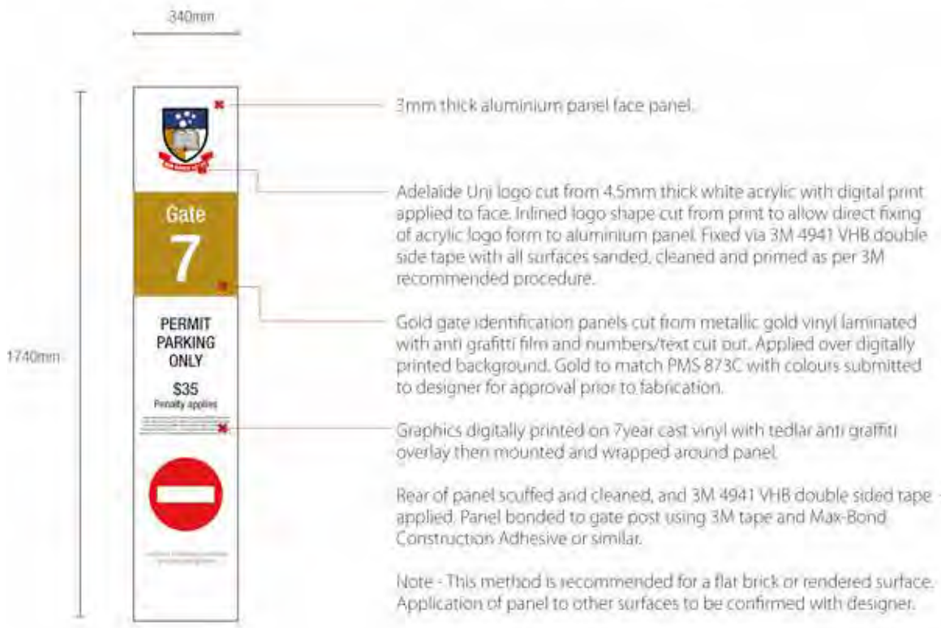
J	GATE SIGNAGE
SIGN KEY	
SIGN CODE	**J2**
SIGN TYPE	**Gate Signs - Wall Mounted 1**
PURPOSE	Gate identification signage
LOCATION	To be located on existing gate pillars. Sign positioned to the left of each gate.
NOTES	The appropriate gate number and symbol are shown, and should be fabricated accordingly. All other information (eg permit parking, penalty, etc) is to remain constant on all signs.
SCALE	1:20
CAMPUS	North Terrace
PAGE	1 of 1

Gate Numbers / Symbol Required





Scale 1:20



3mm thick aluminium panel face panel.

Adelaide Uni logo cut from 4.5mm thick white acrylic with digital print applied to face. Inlined logo shape cut from print to allow direct fixing of acrylic logo form to aluminium panel. Fixed via 3M 4941 VHB double side tape with all surfaces sanded, cleaned and primed as per 3M recommended procedure.

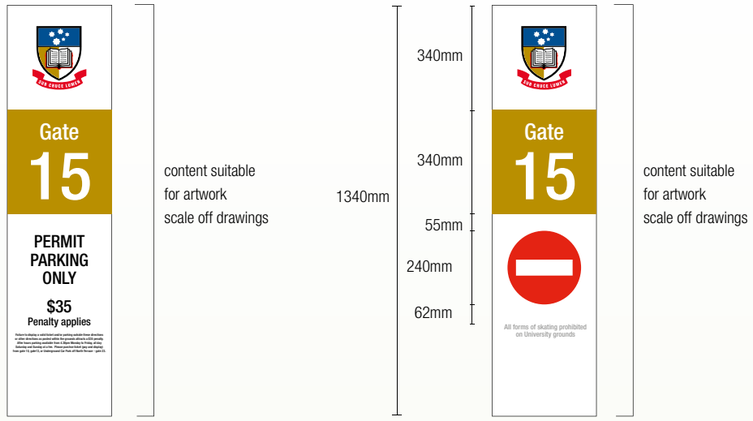
Gold gate identification panels cut from metallic gold vinyl laminated with anti grafitti film and numbers/text cut out. Applied over digitally printed background. Gold to match PMS 873C with colours submitted to designer for approval prior to fabrication.

Graphics digitally printed on 7year cast vinyl with tedlar anti graffiti overlay then mounted and wrapped around panel.

Rear of panel scuffed and cleaned, and 3M 4941 VHB double sided tape applied. Panel bonded to gate post using 3M tape and Max-Bond Construction Adhesive or similar.

Note - This method is recommended for a flat brick or rendered surface. Application of panel to other surfaces to be confirmed with designer.

Back to
J2 detail

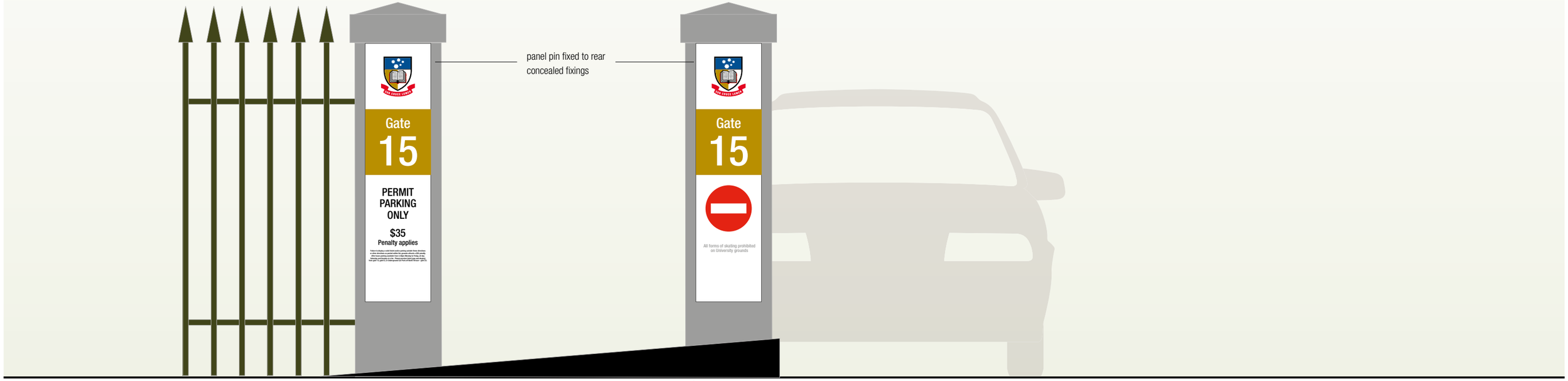


Left sign panel

Right sign panel

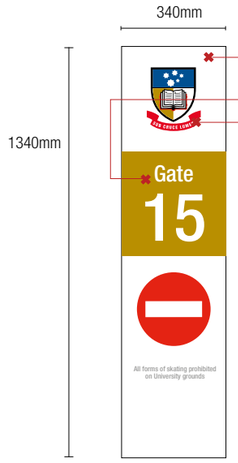
Gate Numbers / Symbol Required

J	GATE SIGNAGE
SIGN KEY	
SIGN CODE	**J3**
SIGN TYPE	**Gate Signs - Wall Mounted 2**
PURPOSE	Gate identification signage
LOCATION	To be located on existing gate pillars. Sign positioned as a pair on both left and right pillars.
NOTES	The appropriate gate number and symbol are shown, and should be fabricated accordingly. All other information (eg permit parking, penalty, etc) is to remain constant on all signs.
SCALE	1:20
CAMPUS	North Terrace
PAGE	1 of 1



Scale 1:20

Left sign panel



Right sign panel

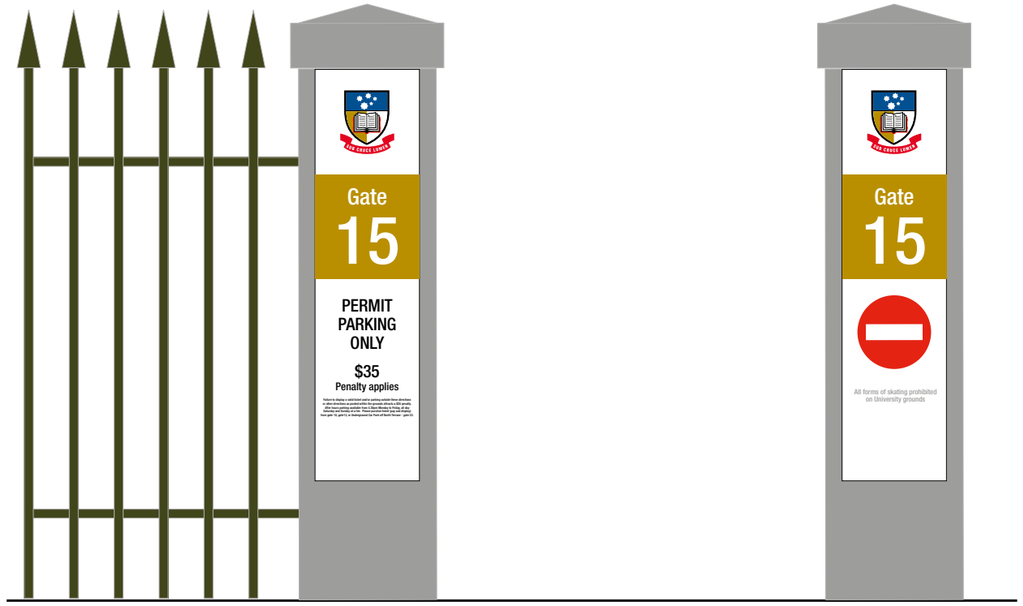
3mm thick aluminium panel face panel.

Graphics digitally printed on 7year cast vinyl with tedlar anti graffiti overlay then mounted and wrapped around panel.

Adelaide Uni logo cut from 4.5mm thick white acrylic with digital print applied to face. Inlined logo shape cut from print to allow direct fixing of acrylic logo form to aluminium panel. Fixed via 3M 4941 VHB double side tape with all surfaces sanded, cleaned and primed as per 3M recommended procedure.

Rear of panel scuffed and cleaned, and 3M 4941 VHB double sided tape applied. Panel bonded to gate post using 3M tape and Max-Bond Construction Adhesive or similar.

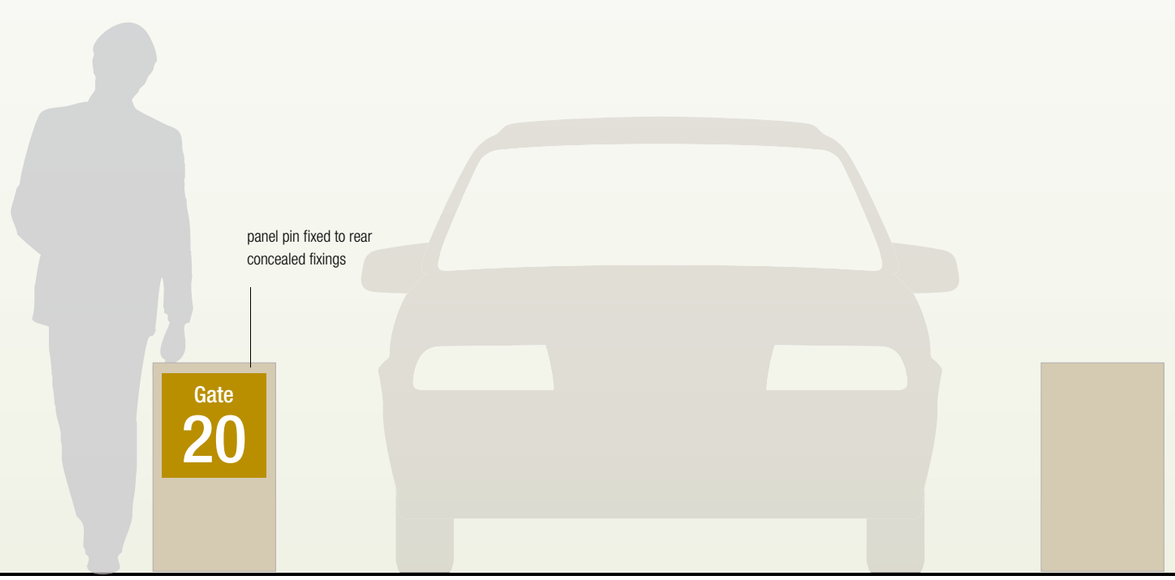
Note - This method is recommended for a flat brick or rendered surface. Application of panel to other surfaces to be confirmed with designer.



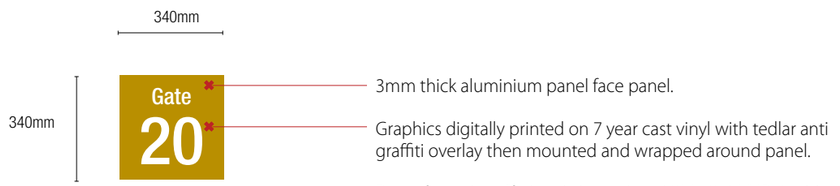
Back to
J3 detail

J	GATE SIGNAGE
SIGN KEY	
SIGN CODE	**J4**
SIGN TYPE	**Gate Signs - Wall Mounted 3**
PURPOSE	Gate identification signage
LOCATION	To be located on existing traffic bollards. Sign positioned to the left of each bollard.
NOTES	
SCALE	1:20
CAMPUS	North Terrace
PAGE	1 of 1

Gate Numbers Required



Scale 1:20



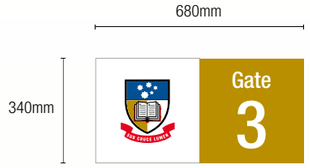
3mm thick aluminium panel face panel.

Graphics digitally printed on 7 year cast vinyl with tedlar anti graffiti overlay then mounted and wrapped around panel.

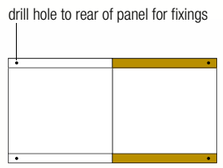
Rear of panel scuffed and cleaned, and 3M 4941 VHB double sided tape applied. Panel bonded to gate post using 3M tape and Max-Bond Construction Adhesive or similar.

Note - This method is recommended for a flat brick or rendered surface. Application of panel to other surfaces to be confirmed with designer.

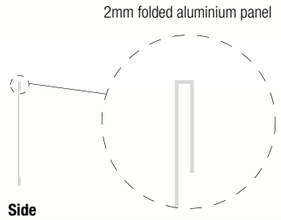
Back to
J4 detail



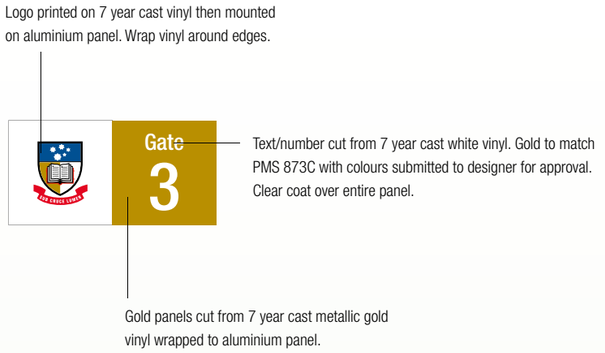
Front

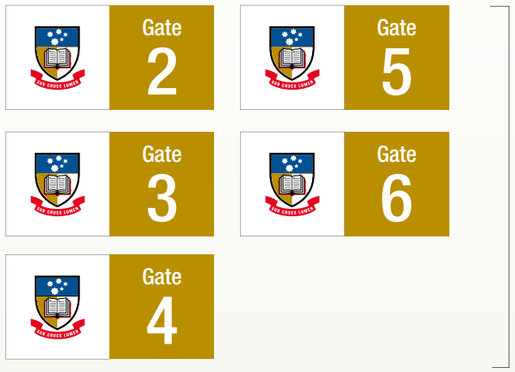


Back



Side





Scale 1:20

J	GATE SIGNAGE
SIGN KEY	
SIGN CODE	**J5**
SIGN TYPE	**Gate Signs - Fence Fixed**
PURPOSE	Gate identification signage
LOCATION	To be located on existing boundary fences, either side of a gate opening.
NOTES	Ensure all vegetation is maintained and does not obscure the signage.
SCALE	1:20
CAMPUS	Roseworthy
PAGE	1 of 1

X.2
Misc 1

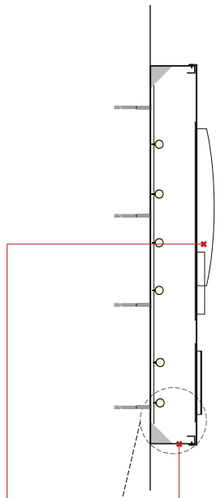
Measurements to be confirmed on site.
White panel to be inset at least 100mm from edge of building structure.

Logo proportion and positioning on white structure to remail as shown.
Logo and text to be illuminated at night

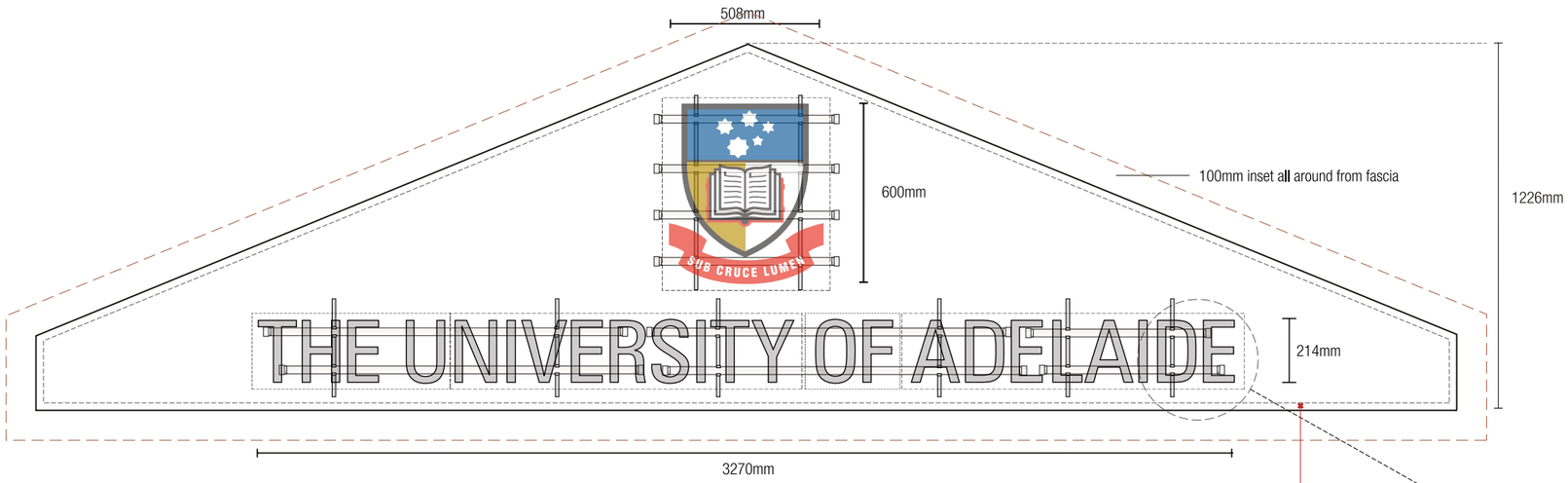
Construction fabrication, and illumination method, of
univeristy logo to be as specified on signtype A1a (if possible.)

All fixings to be concealed.

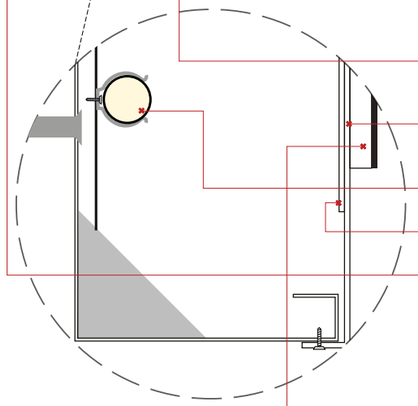
X	URBAN ELEMENTS
SIGN KEY	**n/a**
SIGN CODE	**X.2**
SIGN TYPE	**University Identification - Misc 1**
PURPOSE	University Property Identification
LOCATION	University identification signage to be located above the main building entrance.
NOTES	
SCALE	As shown
PAGE	1 of 1

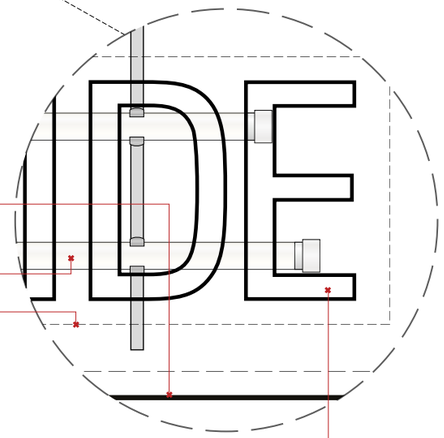


SIDE VIEW



FRONT VIEW





1.6mm thick aluminium fabricated signcase with folded returns, Z section fluro supports fixed to back wall and gussets to strengthen case. Signcase powdercoated gloss white and fixed to fascia via 125mm long M10 counter sunk dynabolts.

3mm thick aluminium face panel with 25mm returns. Face panel inset 100mm from edge of triangle fascia. 2 pack gloss automotive Sikkens paint finished White. Logo and text cut out of panel to allow illumination of logo/letters.

U of A Logo and letters rear illuminated via 38 watt power saver daylight fluorescent tubes.

Black dotted lines indicate 3mm thick opal acrylic diffuser panels to rear of aluminium sign face for attaching 3D logo components.

Fabricated 3D opal acrylic shield (50mm deep) with vinyl overlay to logo specifications. Logo slotted into face panel and acrylic cement fixed to 3mm thick acrylic backing diffuser panel. Vinyl selection to be approved by designer. Clear gloss UV laminate applied to face for long life and colour stability.
Arlon translucent 2500 series Dark Blue 36
Arlon translucent 2500 series Gold Metallic 131
Arlon translucent 2500 series Light Tomato Red 43

25mm thick opal acrylic banner slotted into face panel below shield with red translucent vinyl overlay. Acrylic cement fix banner to acrylic backing diffuser panel.

'THE UNIVERSITY OF ADELAIDE' text cut from 12mm thick opal acrylic, with 3mm thick black acrylic face applied. Slotted into face panel and acrylic cement fixed to acrylic backing diffuser panel.

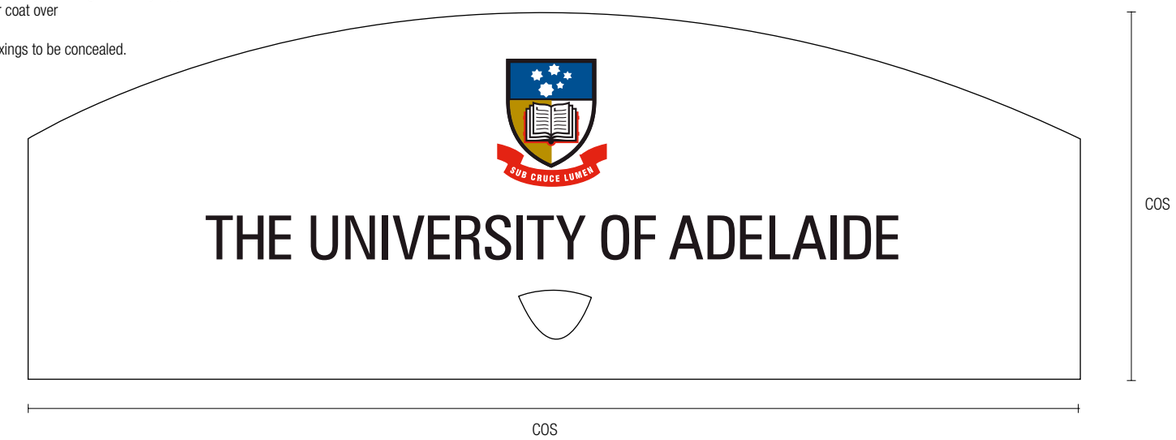
Back to
X2 detail

X.3
Misc 2

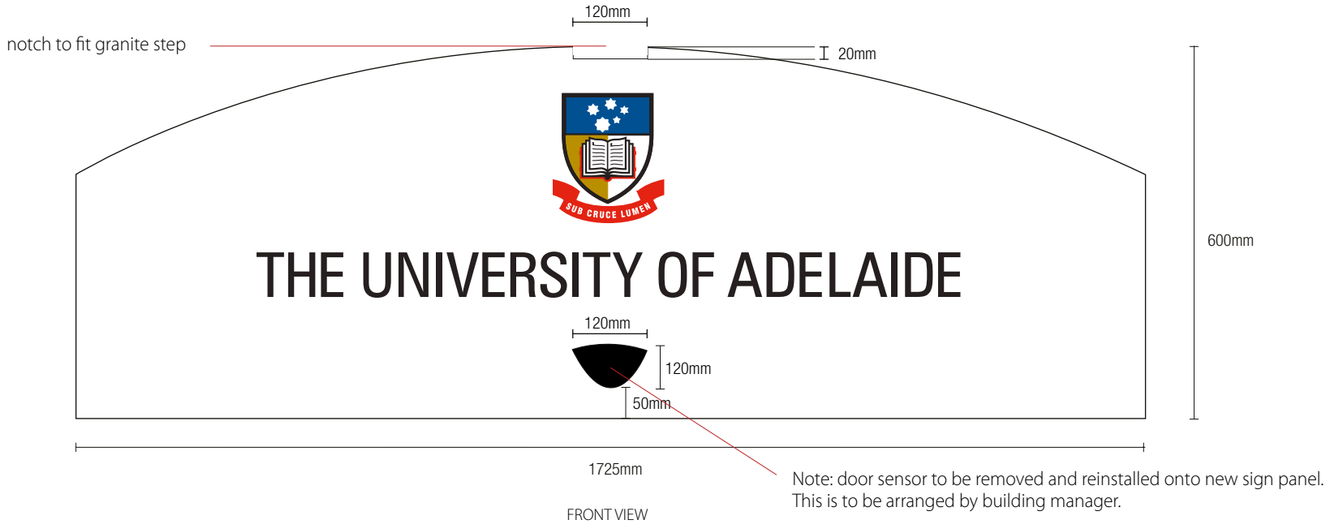
Measurements to be confirmed on site.

10mm acrylic lettering with 2 pack finish
20mm acrylic cut logo with vinyl applied to face
clear coat over

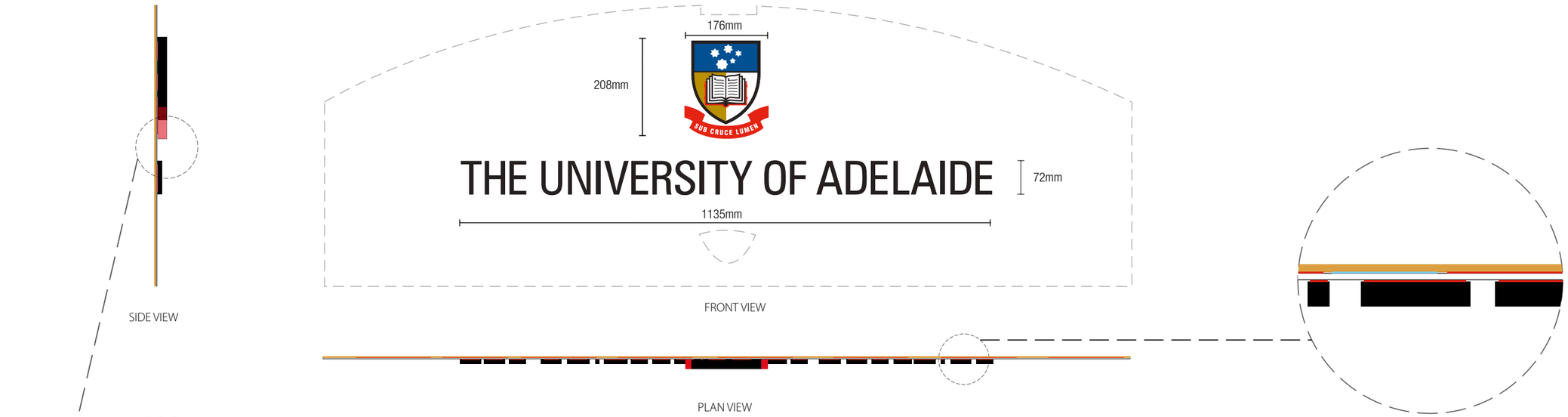
All fixings to be concealed.

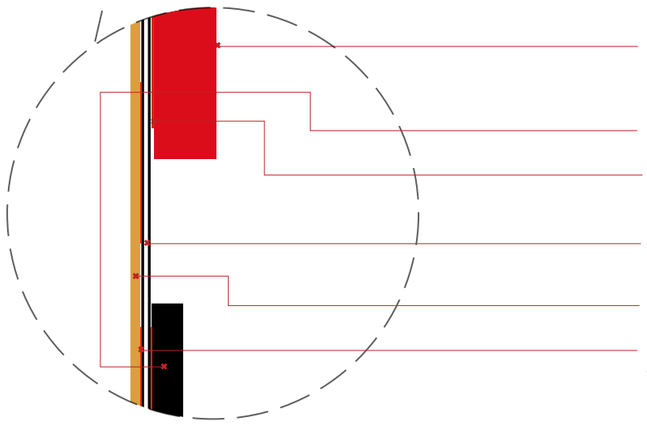


X	URBAN ELEMENTS
SIGN KEY	**n/a**
SIGN CODE	**X.3**
SIGN TYPE	**University Identification - Misc 2**
PURPOSE	University Property Identification
LOCATION	University identification signage to be located above the main building entrance.
NOTES	
SCALE	As shown
PAGE	1 of 1



FRONT VIEW





LOGO (crest): lasercut from 10mm thick black acrylic. Ribbon: 2 pack gloss automotive Sikkens paint finished to match PMS 485CVC. Colour to be submitted to designer for approval prior to production. Digital print applied to face of both parts to logo specification. Clear gloss UV laminate applied to face for long life and colour stability.

LETTERS: 10mm thick lasercut black acrylic

Each letter/logo to be tape fixed to panel via 1mm thick x 8mm wide strips of 3M 4941F V.H.B. acrylic foam tape. All surfaces sanded, cleaned and primed as per 3M recommended procedure.

3mm thick, white coated aluminium composite panel cut to shape. Note: door sensor to be removed and reinstalled onto new sign panel. This is to be arranged by building manager.

Existing facade is clear coated brass sheet.

3mm thick aluminium composite panel fixed to existing facade using 1mm thick x 24mm wide strips of 3M 4941F V.H.B. acrylic foam tape and silicone. All surfaces sanded, cleaned and primed as per 3M recommended procedure.

Back to
X3 detail

X.5
Misc 4

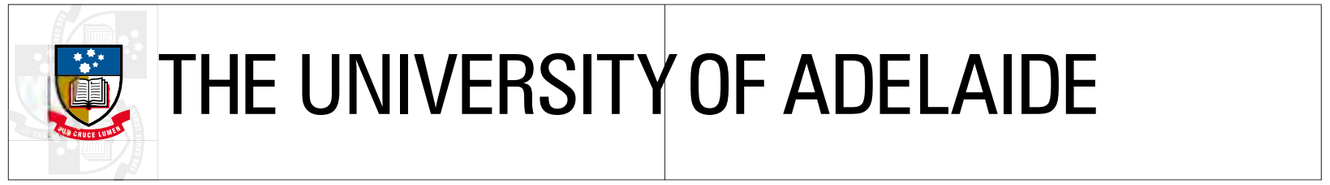
Measurements to be confirmed on site.

Logo proportion and positioning on white structure to remain as shown.

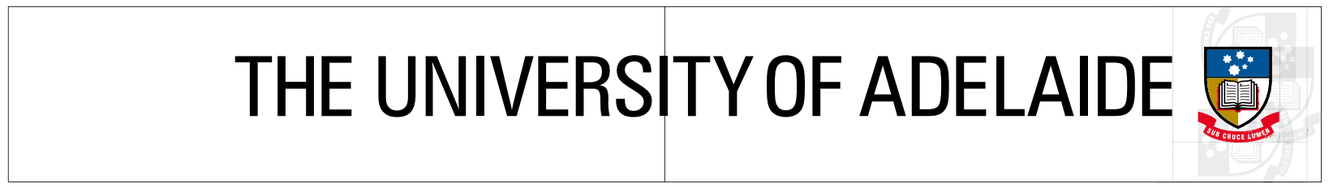
30mm Acrylic box formed lettering faced of black, pin fixed to rear. Not Illuminated
30mm Acrylic box fomormed shield faced off with clour vinyl crest detail, pin fixed to rear. Not Illuminated

All fixings to be concealed.

Centre logo as per University Style Guide instructions

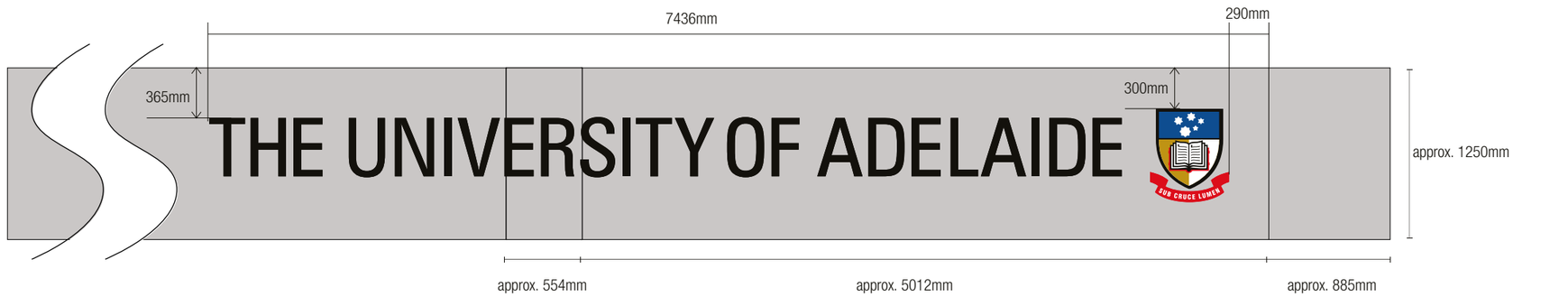


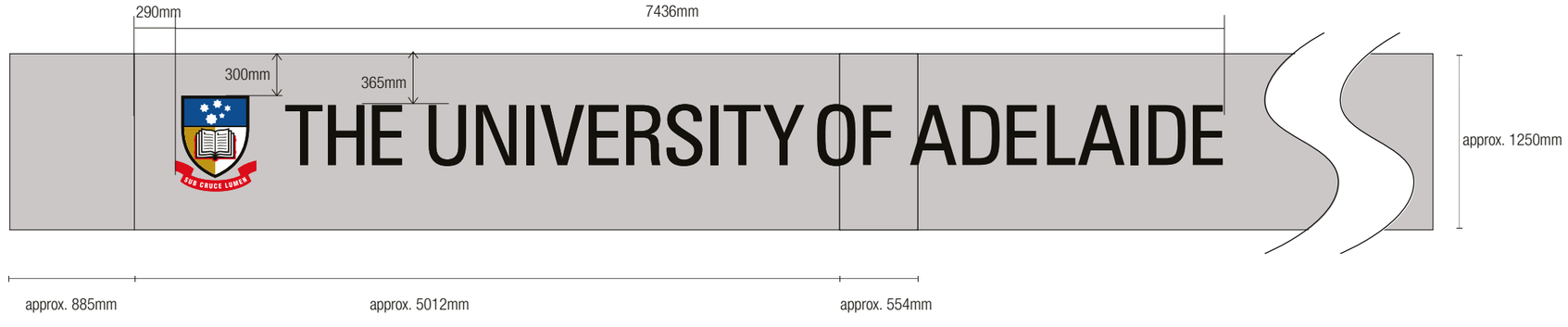
Centre logo as per University Style Guide instructions



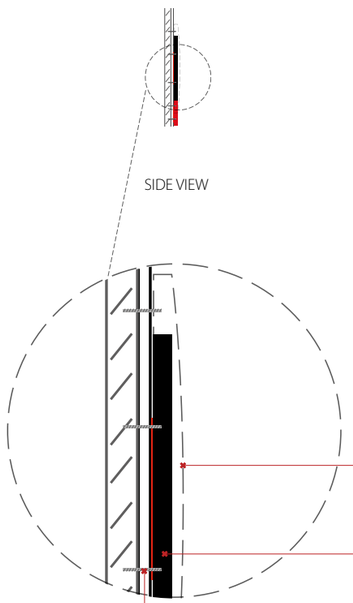
X	URBAN ELEMENTS
SIGN KEY	**n/a**
SIGN CODE	**X.5**
SIGN TYPE	**University Identification - Misc 4**
PURPOSE	High Level University Property Identification
LOCATION	
NOTES	
SCALE	As shown
PAGE	1 of 1

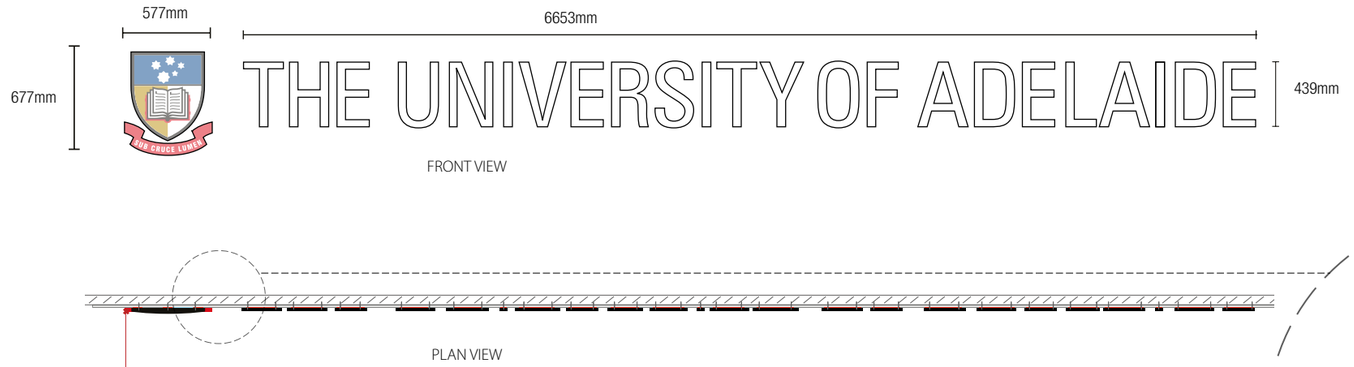
NOTE: building fascia measurments to be checked and building fascia construction detail to be obtained from building manager, by signage contractor

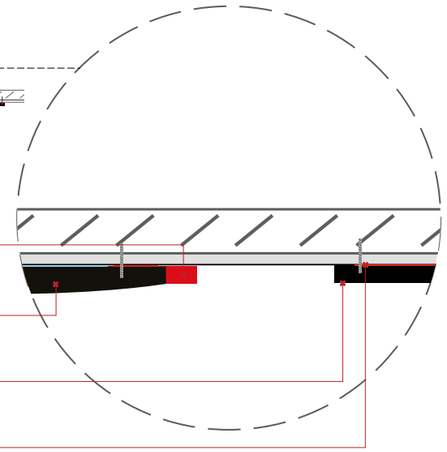




FRONT VIEW







LOGO (crest):
Ribbon: 25mm thick lasercut acrylic, 2 pack gloss automotive Sikkens paint finished to match PMS 485CVC. Colour to be submitted to designer for approval prior to production.
Crest: 40mm deep formed acrylic (curved face). 2 pack gloss automotive Sikkens paint finished gloss black.
Digital print applied to face of both parts to logo specification. Clear gloss UV laminate applied to face for long life and colour stability.

LETTERS: 25mm thick lasercut acrylic 2 pack automotive Sikkens paint finished gloss black.

Fixing Method
Option 1 (for 19mm thick cement fibrous sheet cladding fascia): Each letter to be pin fixed to wall with 4mm diameter x 50mm long high tensile threaded rods. Each letter to have 3 pins ('I' to have 2 pins only, 'H' to have 4 pins). Letters also secured to wall using 1mm thick x 24mm wide strips of 3M 4941F V.H.B. acrylic foam tape, and silicone. All surfaces sanded, cleaned and primed as per 3M recommended procedure.
Option 2 (for precast concrete fascia): Each letter to be chemical anchored into wall with 4mm diameter x 50mm long high tensile threaded rods. Each letter to have 3 pins ('I' to have 2 pins only, 'H' to have 4 pins). Letters also secured to wall using 1mm thick x 24mm wide strips of 3M 4941F V.H.B. acrylic foam tape, and silicone. All surfaces sanded, cleaned and primed as per 3M recommended procedure.

Back to X5 detail

X.6
Misc 5

Measurements to be confirmed on site.

Logo proportion and positioning on building to remain as shown.

20mm Acrylic lettering pin fixed to rear.
20mm Acrylic shield with vinyl. Clear coat over.

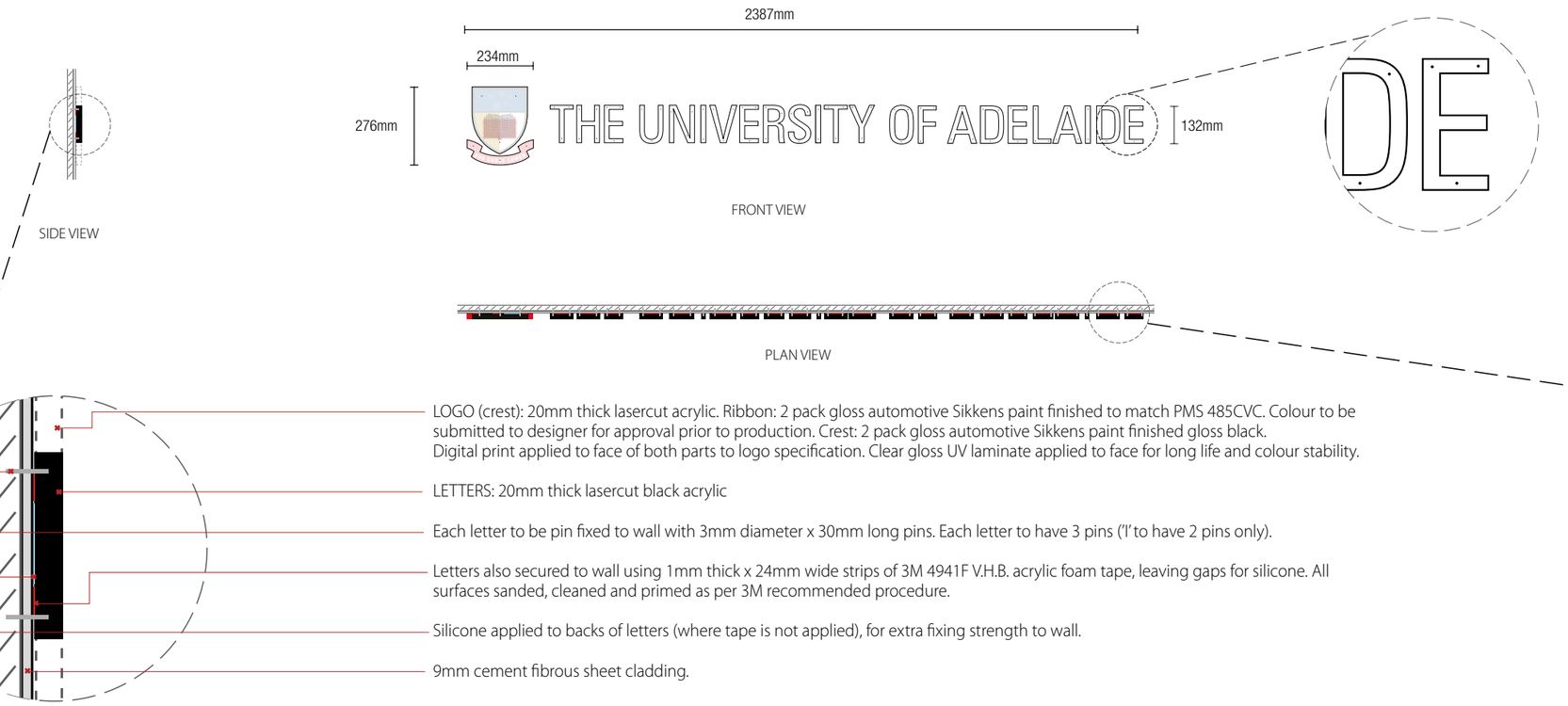
All fixings to be concealed.

Approval required to deviate from logo usage rules.

X	URBAN ELEMENTS
SIGN KEY	**n/a**
SIGN CODE	**X.6**
SIGN TYPE	**University Identification - Misc 5**
PURPOSE	University Property Identification
LOCATION	University identification signage to be located above the main building entrance.
NOTES	
SCALE	As shown
PAGE	1 of 1

visually centre logo on building
approval required to deviste from logo usage rules

FRONT VIEW



Back to
X6 detail

STANDARD SIGN WIDTH
The Standard Width of this sign type will be 682.5mm in total, this will allow the University to build up a collection of spare slats to be used in other locations as required. However there may be a requirement for a narrower (or broader) sign if the circumstance dictates (e.g. for space restrictions or to accomodate long place names) but this should be avoided if possible.

STANDARD WIDTH
682.5mm

	YOU ARE ON G Napier	Level	Room
84mm			
42mm	Business School	G	G30
42mm	Undergraduate Student Centre	G	G04
42mm	First Year Learning Centre	G	G20
42mm	Information Centre	G	G36
42mm	Law School	G	G25
42mm			
42mm	Other Levels		
42mm	Law School	2	XXX
42mm	Postgraduate Student Resource Centre	2	XXX
42mm	Professions Learning Centre	8	XXX
42mm	Research Unit	7	XXX
42mm	- Secondary Information	7	XXX
84mm	School of Architecture, Landscape Architecture & Urban Design	4	XXX
42mm			
42mm			
42mm	Through to Plaza Building	2	
42mm	Hughes Plaza Exit	3	

1.5mm sidelock

577.5mm
(variable dimension - increments of 52.5mm)

52.5mm 52.5mm (variable dimension if room numbers require space for 4 digits use panel size 105mm).

2 metres

1 metre

S2K AM Series - Wall Mounted

2100mm AFL
(or aligned with the top of a door)

577.5mm

YOU ARE ON G Napier	Level	Room
Business School	G	G30
Undergraduate Student Centre	G	G04
First Year Learning Centre	G	G20
Information Centre	G	G36
Law School	G	G25
Other Levels		
International Economic Studies	1	XXX
Centre for Financial Services	5	XXX
Law School	2	XXX
Postgraduate Student Resource Centre	2	XXX
Professions Learning Centre	8	XXX
Research Unit	7	XXX
- Secondary Information	7	XXX
School of Architecture, Landscape Architecture & Urban Design	4	XXX
Through to Plaza Building	2	
Hughes Plaza Exit	3	

472.5mm 52.5mm 52.5mm

Scale 1:20

D	DIRECTIONAL SIGNAGE - INTERNAL
SIGN KEY	
SIGN CODE	**D1a**
SIGN TYPE	**Internal Directory - Wall Mounted (static)**
PURPOSE	This sign should be used in buildings which are multi-stories, or complex and require additional information to assist visitors in finding their destination. The information on this sign should be limited to listing major destinations within a building which are frequented by visitors and students. This sign contains information for 3 sections: 1) Information about destinations on the same level as the directory. 2) A listing of major destinations on other levels in the building, and 3) Additional information highlighting exit points and cross-over points between connected buildings. All three sections require strict adherence to colour use, layout rules, and positioning as specified on the drawings.
LOCATION	These signs should be located in building foyers where they are most visible upon entry to the building, and are able to provide clear directional information for the current level. **If a suitable wall location cannot be found use sign D1b.** These signs are to be located on a wall at the specified height (2100mm to top of sign or matching door height), and in a position where visitors may stop and read the directory without blocking access to the building.
NOTES	The overall height of this sign is flexible and will be determined by the amount of information required. The **maximum** number of sign panels recommended is 30. This example represents how information is to be shown according to a placement hierarchy, and does not represent an actual sign. S2K System required
CAMPUS	All
PAGE	1 of 3

D	DIRECTIONAL SIGNAGE - INTERNAL
SIGN KEY	
SIGN CODE	**D1a**
SIGN TYPE	**Internal Directory - Wall Mounted (static)**
SCALE	As shown
CAMPUS	All
PAGE	2 of 3

Information Zone	Arrangement of Information
Current Level and Building Identification	As shown
Current Level Information Listing of all information on the current level, including exit points, and access to other buildings (if applicable). Arrow to indicate direction of travel	Current Level Information to be arranged in the following colour order: 1. “through to” panels - dark blue panel (if required) 2. “exit” information - green panel (if required) 3. Major destinations on the current level - light blue panels Information to be grouped by arrow direction (within each colour field). Information to be listed alphabetically within each arrow group. Always include at least two light blue ‘blank’ panels
Other Levels Heading - dark blue panel	Other Levels
Other Levels Listing Listing of major destinations (on other levels) within the building - white panels	Alphabetical listing of major destinations on other levels within the building. Text inserted with a dash indicates secondary destinations within major destinations. Double panel is required for all destinations with a long character count Always include at least two white ‘blank’ panels
If the building adjoins another building include this “through to” panel. If access to the adjoining building is on a different level to the “Current Level” then the information goes in this position.	Information to be arranged alphabetically within this colour field.
Geen panels highlight prominant “exit” points. If the prominant exit is on a different level to the “Current Level” then the information goes in this position.	Information to be arranged alphabetically within this colour field.

Example Only - Content not accurate

YOU ARE ON L2 Napier	Level	Room
← Through to Plaza Building	2	
← Wills Court Exit	2	
→ First Year Learning Centre	2	20
→ Information Centre	2	223
→ Law School	2	25
→ Lifts		
Other Levels		
Centre for International Economic Studies	1	XXX
International Centre for Financial Services	5	XXX
Law School	G	XXX
Postgraduate Student Resource Centre	2	XXX
Professions Learning Centre	8	XXX
Research Unit	7	XXX
- Secondary Information	7	XXX
- Secondary Information	7	XXX
School of Architecture, Landscape Architecture & Urban Design	4	XXX
School of Economics	3	XXX
Hughes Plaza Exit	3	

Example Only - Content not accurate

YOU ARE ON G Napier	Level	Room
↑ Business School	G	G30
← Undergraduate Student Centre	G	G04
→ First Year Learning Centre	G	G20
→ Information Centre	G	G36
→ Law School	G	G25
→ Lifts		
Other Levels		
Centre for International Economic Studies	1	XXX
International Centre for Financial Services	5	XXX
Law School	2	XXX
Postgraduate Student Resource Centre	2	XXX
Professions Learning Centre	8	XXX
Research Unit	7	XXX
- Secondary Information	7	XXX
- Secondary Information	7	XXX
School of Architecture, Landscape Architecture & Urban Design	4	XXX
School of Economics	3	XXX
Through to Plaza Building	2	
Hughes Plaza Exit	3	
Wills Court Exit	2	

mandatory panel

Minimum of 5 panels in this zone.
Any panels not used are to be left as blanks.

mandatory panel

Minimum of 10 panels in this zone.
Any panels not used are to be left as blanks.

additional panels to be added as required

52.5mm (variable dimension if room numbers require space for 4 digits use panel size 105mm)

D	DIRECTIONAL SIGNAGE - INTERNAL
SIGN KEY	
SIGN CODE	**D1a**
SIGN TYPE	**Internal Directory - Wall Mounted (static)**
SCALE	As shown
CAMPUS	All
PAGE	3 of 3

Building Name
Maximum 19 Character Count, including spaces.
If a building name does not fit within this space, an abbreviated version will be required.
Do not reduce or condense the type to fit.

You are on...

Building Level

YOU ARE ON **XX** Xxxxx Xxxxx Xxxxx Level Room

Examples

YOU ARE ON **L1** Physics Level Room

YOU ARE ON **L1** Eng & Maths Science Level Room
Full Terminology
Engineering and Maths Sciences

YOU ARE ON **L1** Molec Life Sciences Level Room
Full Terminology
Molecular Life Sciences

Building Levels

Level 10, etc — YOU ARE ON **L10** Building Name Level Room

Level 1, etc — YOU ARE ON **L1** Building Name Level Room

Ground — YOU ARE ON **G** Building Name Level Room

Lower Ground — YOU ARE ON **LG** Building Name Level Room

Basement — YOU ARE ON **B** Building Name Level Room

Font: Helvetica Neue LT 67 Medium Condensed
Size: 8.5mm Cap 'X' height
Leading: 11.5mm base line to base line
Style: Upper Case
Viewing Distance: 1m

Font: Helvetica Neue LT 67 Medium Condensed
Size: Size: 41mm Cap 'X' height
Style: Upper Case
Viewing Distance: 9-10m

Font: Helvetica Neue LT 47 Light Condensed
Size: Size: 41mm Cap 'X' height
Style: Title Case
Viewing Distance: 9-10m

Font: Helvetica Neue LT 77 Bold Condensed
Size: 13.5mm Cap 'X' height
Style: Title Case

10mm

45mm

centre

centre

13mm

YOU ARE ON **G Napier** Level Room

10mm 20mm

Business School	G	G30
Undergraduate Student Centre	G	G04
First Year Learning Centre	G	G20
Information Centre	G	G36
Law School	G	G25
Lifts		
Other Levels		
Centre for International Economic Studies	1	112
International Centre for Financial Services	5	53
Law School	2	23A
Postgraduate Student Resource Centre	2	25
Professions Learning Centre	8	81
Research Unit	7	704
- Secondary Information	7	78
- Secondary Information	7	709
School of Architecture, Landscape Architecture & Urban Design	4	413
School of Economics	3	322
Through to Plaza Building	2	
Hughes Plaza Exit	3	
Wills Court Exit	2	

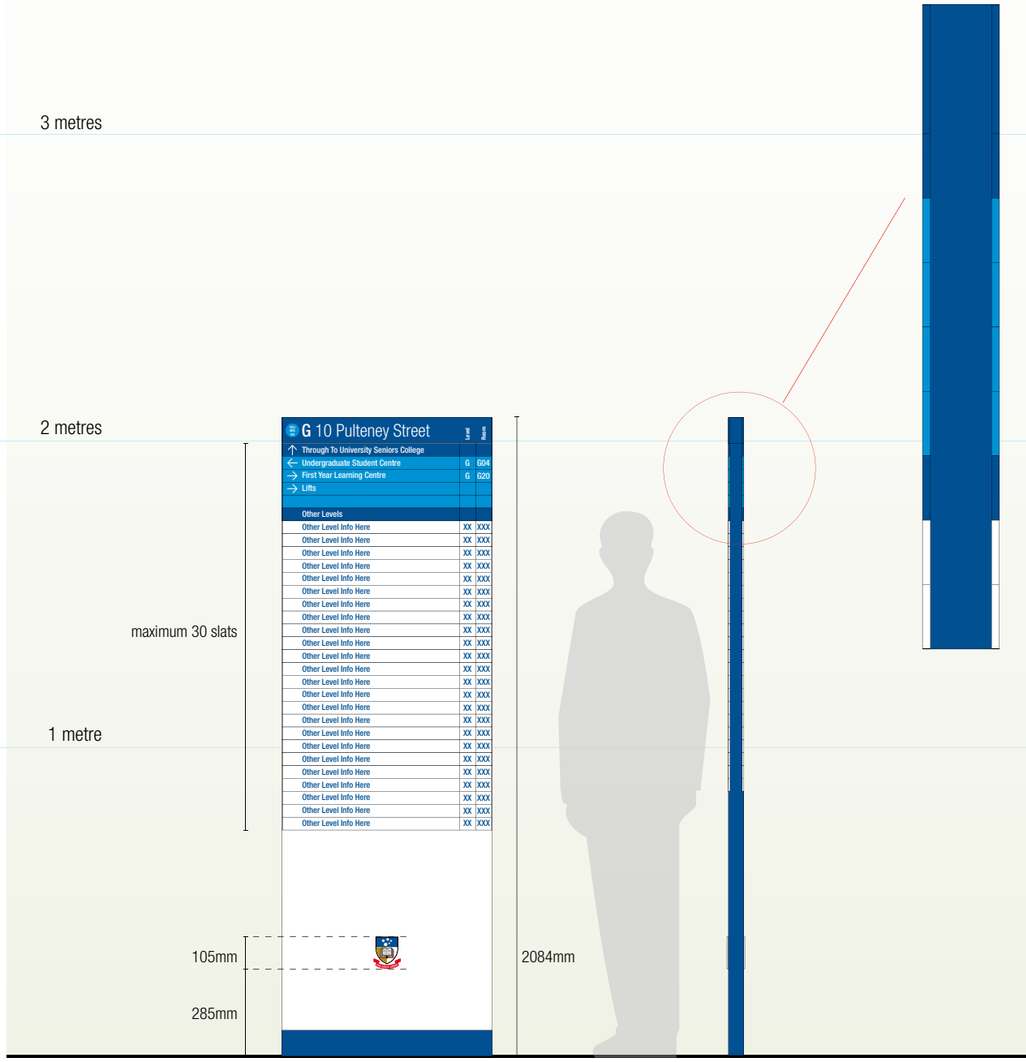
Font: Helvetica Neue LT 67 Medium Cond
Size: 17.5mm Cap 'X' height
Style: Title Case
Viewing Distance: 3-4m

15mm

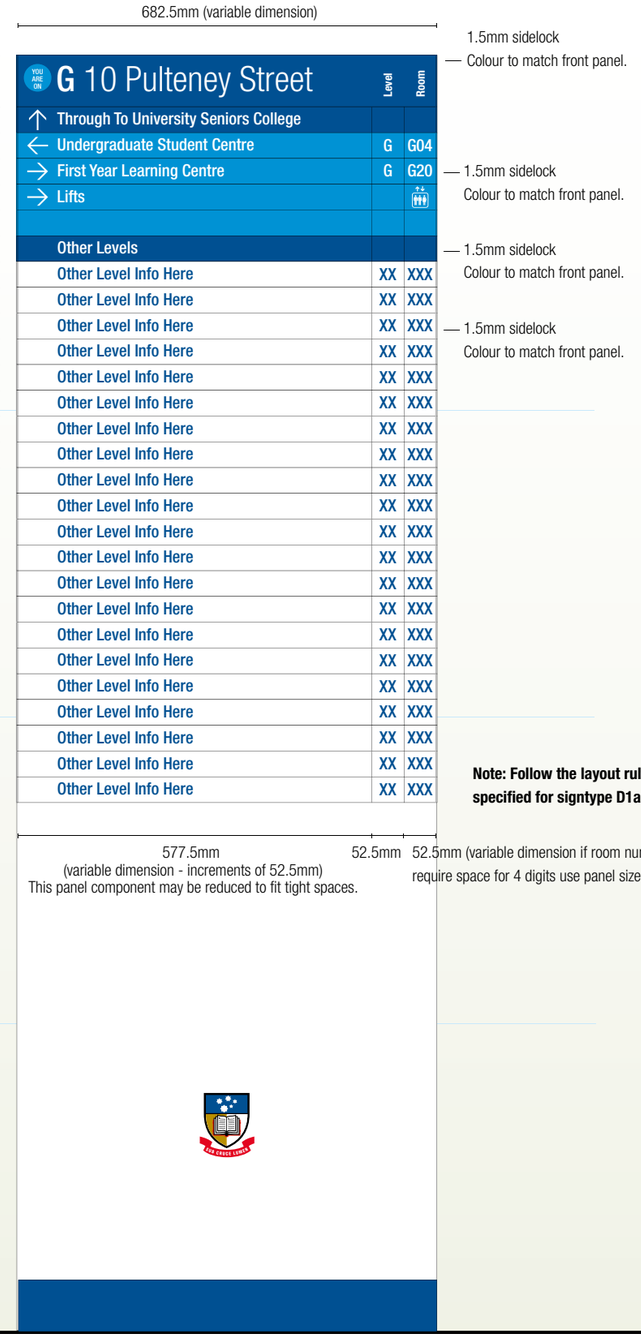
65mm

centre centre

Note: Content is indicative only



Scale 1:20

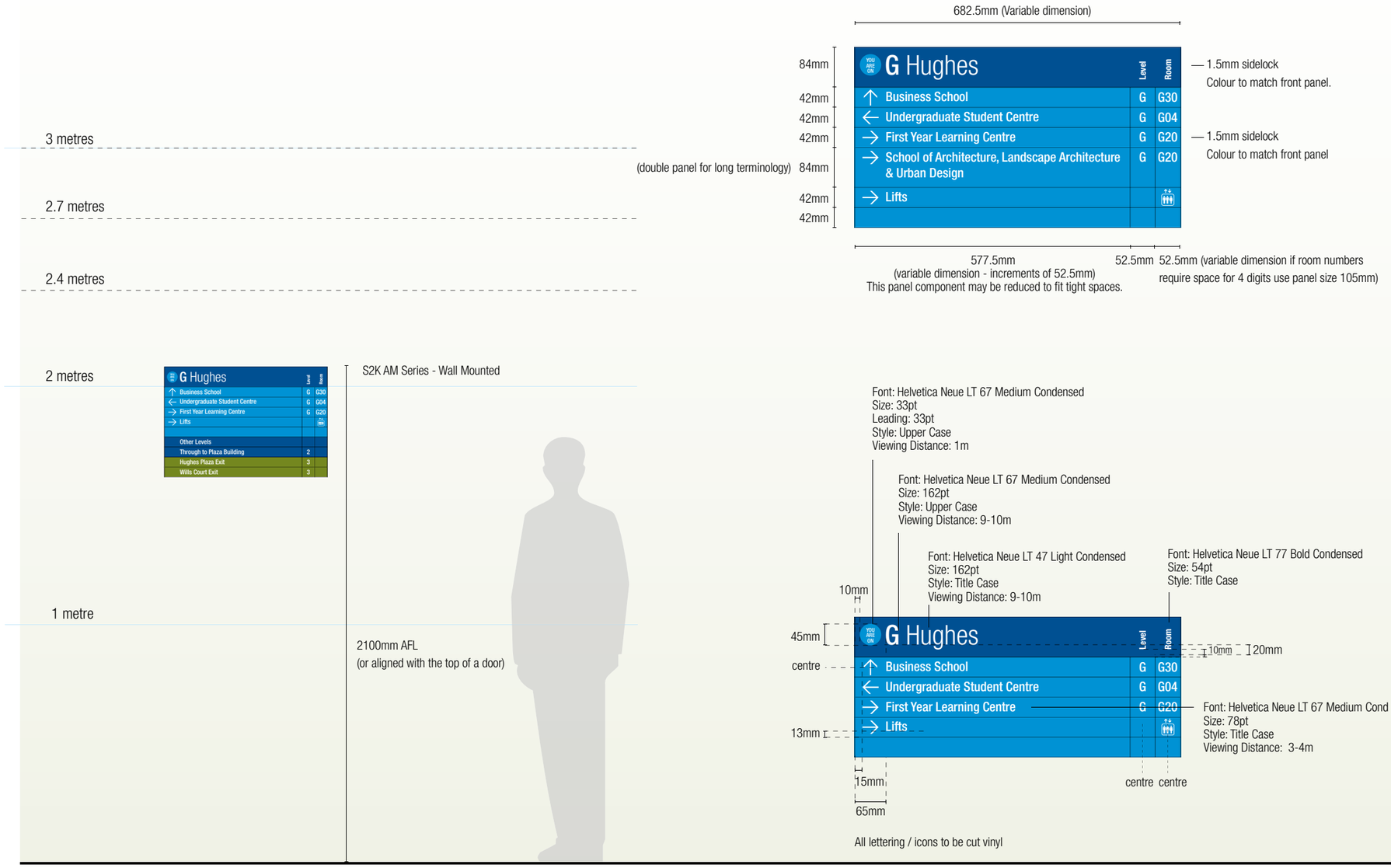


Note: Follow the layout rules specified for signtype D1a

Scale 1:10

D	DIRECTIONAL SIGNAGE - INTERNAL
SIGN KEY	
SIGN CODE	**D1b**
SIGN TYPE	**Internal Directory - Floor Mounted (static)**
PURPOSE	This sign should be used in buildings which are multi-stories, or complex and require additional information to assist visitors in finding their destination. The information on this sign should be limited to listing major destinations within a building which are frequented by visitors and students. This sign contains information for 3 sections: 1) Information about destinations on the same level as the directory. 2) A listing of major destinations on other levels in the building, and 3) Additional information highlighting exit points and cross-over points between connected buildings. All three sections require strict adherence to colour use, layout rules, and positioning as specified on the drawings.
LOCATION	These signs should be located in building foyers where they are most visible upon entry to the building, and are able to provide clear directional information for the current level. **If a suitable wall location can be found use sign D1a instead.**
NOTES	The overall height of this sign is fixed. Panels should be left blank if additional information is not required. Only include primary information and do not 'fill' the panels with non-critical information as this will impair effective wayfinding. S2K System or equal approved
SCALE	N/a
CAMPUS	All
PAGE	1 of 1

D	DIRECTIONAL SIGNAGE - INTERNAL
SIGN KEY	
SIGN CODE	**D2**
SIGN TYPE	**Wall Mounted**
PURPOSE	To provide additional directional information to major, and secondary, destinations located on a specific building floor-level. In addition to major destinations on each level the floor-level signage may also provide information regarding amenities, and other secondary information (which would not appear on the building directory in the main foyer). When located at a major arrival point (eg outside lifts) the sign may include information relating to exits and building cross-over points which may be on other levels of the building (as these are difficult to locate by visitors). When located in corridor spaces this additional information is not required (see over for example).
LOCATION	This sign should be located at every major arrival point (eg, outside lifts) on every floor-level where additional directional information is required. It may also be located at every decision making point (eg, where corridors intersect) where clarification of direction is required. This sign should be located where there is clear visibility from the main point of arrival (in front of a lift), or point of travel from a corridor. Signs are to be wall mounted at 2100mm from the top of the sign above floor level, or aligned with the closest door height.
NOTES	The overall height of this sign is flexible and will be determined by the amount of information required. The **minimum** number of sign panels recommended is 5 (if there is not enough information for 5 panels they are to remain blank). The **maximum** number of sign panels recommended is 15. The sign height shown in this example is indicative only. This example represents how information is to be shown according to a placement hierarchy, and does not represent an actual sign. S2K System or equal approved
CAMPUS	All
PAGE	1 of 2



Scale 1:20

D	DIRECTIONAL SIGNAGE - INTERNAL
SIGN KEY	
SIGN CODE	**D2**
SIGN TYPE	**Wall Mounted**
CAMPUS	All
PAGE	2 of 2

When located at corridor intersections only include current level info.

Information Zone

Current Level and Building Identification

Current Level Information
Listing of all information on the current level, including exit points, and access to other buildings (if applicable).

Arrow to indicate direction of travel

Arrangement of Information

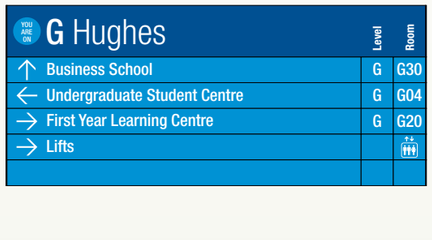
As shown

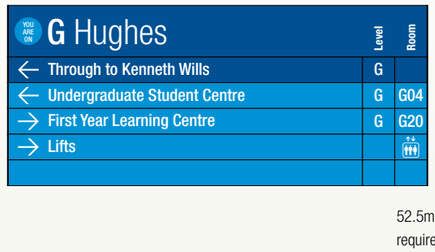
Current Level Information to be arranged in the following colour order:
1. “through to” panels - dark blue panel (if required)
2. “exit” information - green panel (if required)
3. Major destinations on the current level - light blue blue panels

Information to be grouped by arrow direction (within each colour field).
Information to be listed alphabetically within each arrow group.

Always include a light blue ‘blank’ panel as a space

Examples Only - content is not accurate

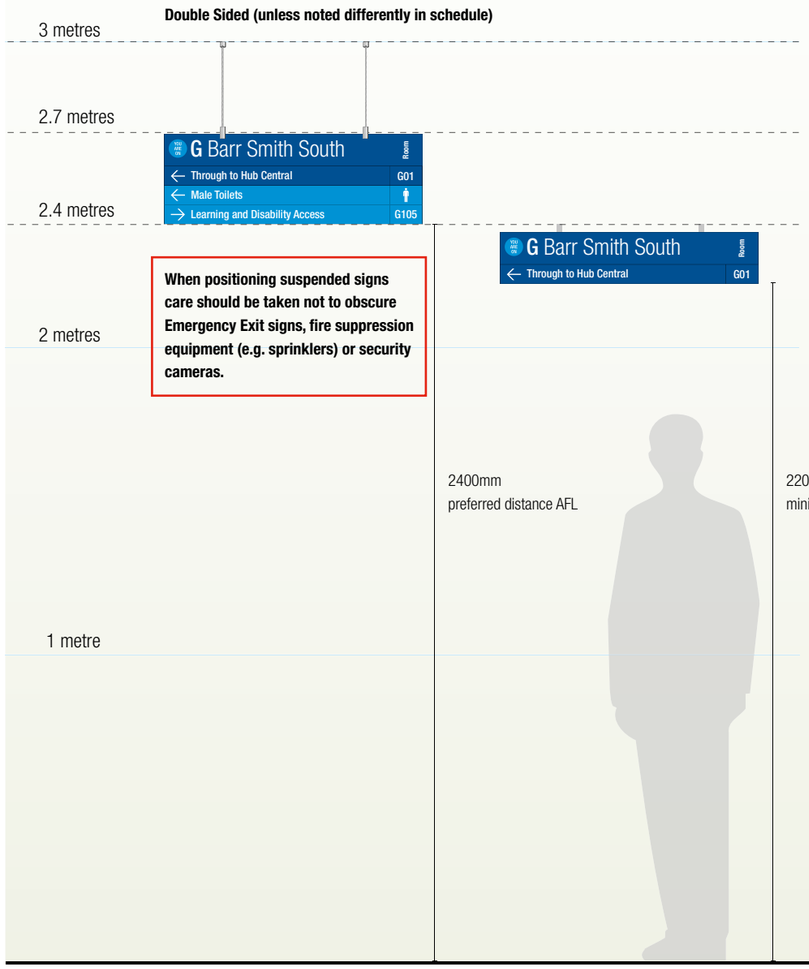


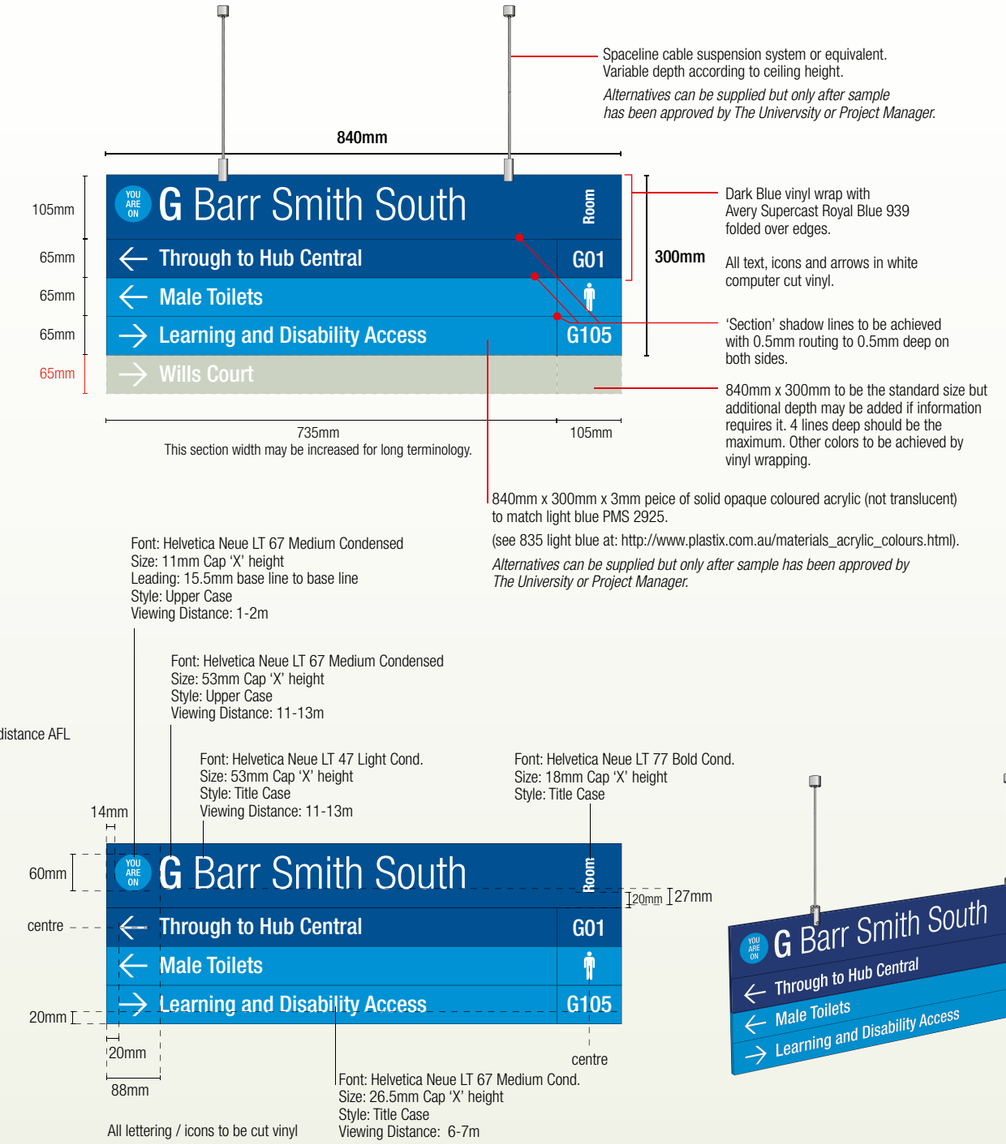


mandatory panel

Minimum of 5 panels in this zone.
Any panels not used are to be left as blanks.

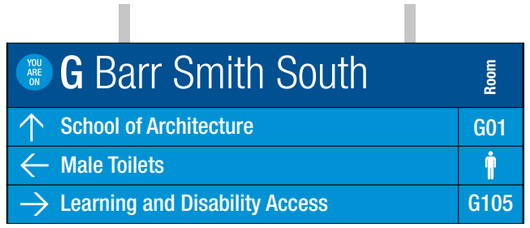
52.5mm (variable dimension if room numbers require space for 4 digits use panel size 105mm)





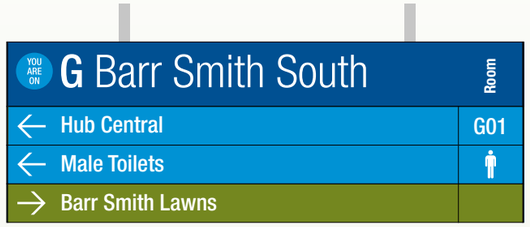
D	DIRECTIONAL SIGNAGE - INTERNAL
SIGN KEY	
SIGN CODE	**D3**
SIGN TYPE	**Suspended**
PURPOSE	**Layout Option 1 (see over)** This sign is designed to provide directional information to major destinations on a particular floor of a building, where the is no suitable position for a wall mounted sign. In addition to major destinations on each level the floor directory may also provide information regarding amenities, and other secondary information (which would not appear on the building directory in the main foyer). **Layout Option 2 (see over)** This sign is designed to identify points where one building adjoins another. This sign will provide confirmation of the building name and level the visitor is about to enter, along with major destinations (within that building) located on the current level.
LOCATION	This sign should be located at every decision making point (eg, outside lifts, and where corridors intersect). This sign should be located where there is clear visibility from the main path of travel. Signs are to be suspended from the ceiling. Minimum clearance to the bottom of the sign should be 2200mm above floor level.
NOTES	The overall height of this sign is flexible and will be determined by the amount of information required. The **minimum** number of sign panels recommended is 2. The **maximum** number of sign panels recommended is 4 (if ceiling height permits). This example represents how information is to be shown according to a placement hierarchy, and does not represent an actual sign. Sample to be approved by Project Manager prior to manufacture.
SCALE	As shown
CAMPUS	All
PAGE	1 of 2

Layout Option 1 - Examples



Light blue panels indicate directional instruction to a major destination on the current floor level.

Dark blue panel indicates directional instruction to find a cross-over point, (where one building adjoins another).



Green panel indicates directional instruction to find an exit.

Layout Option 2 - Examples (located at the actual cross-over point between buildings)

Note: If no additional information is required use top panel only

YOU ARE ON...
Will be replaced by an arrow at the entrance to all cross-over points, where visitors travel from one building to another.

Building Name
Maximum 19 Character Count, including spaces.
If a building name does not fit within this space, an abbreviated version will be required.
Do not stretch or condense the type to fit.

Building Level

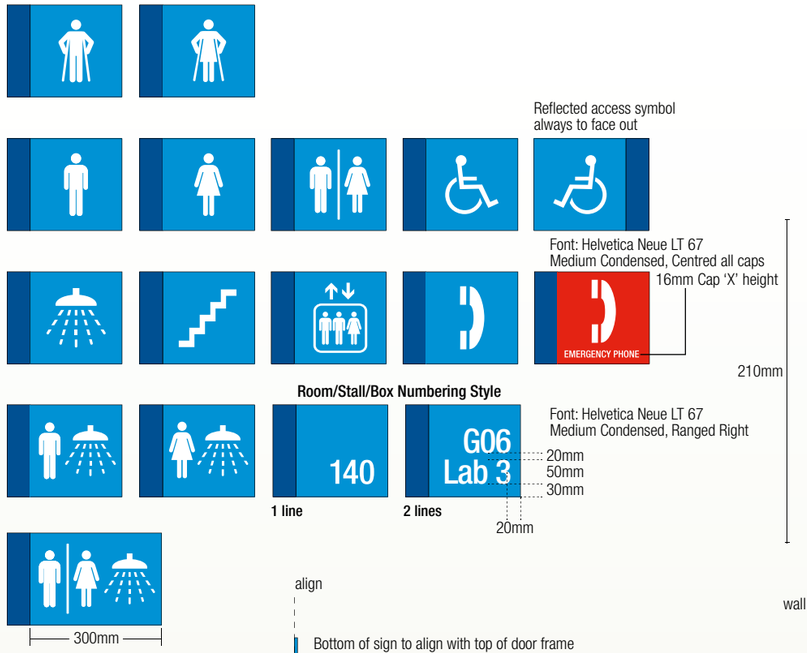
Examples

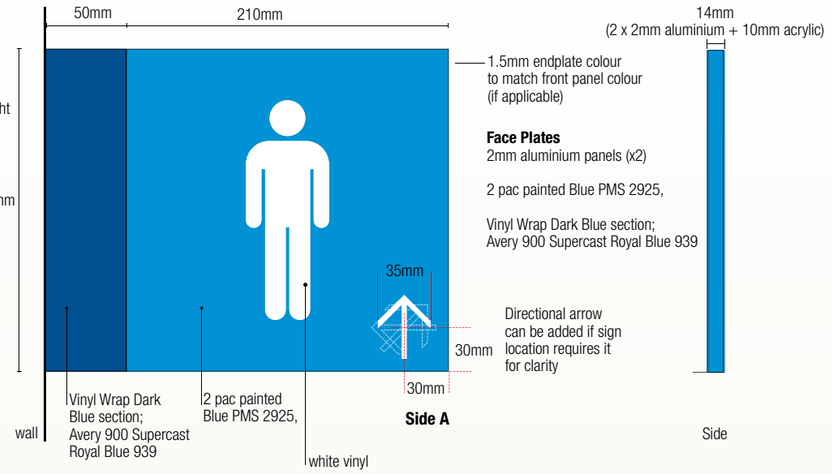
Full Terminology
Engineering and Maths Sciences

Full Terminology
Molecular Life Sciences

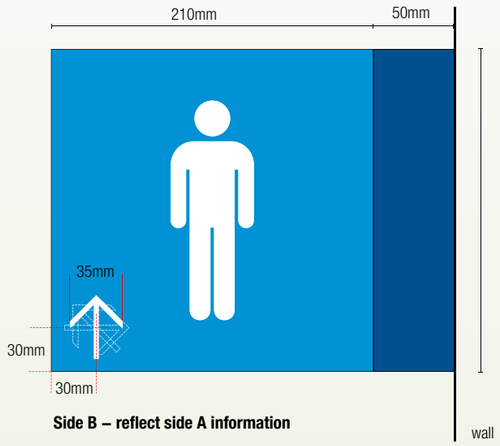
D	DIRECTIONAL SIGNAGE - INTERNAL
SIGN KEY	
SIGN CODE	**D3**
SIGN TYPE	**Suspended**
NOTES	The sign height shown in this example is indicative only. This example represents how information is to be shown according to a placement hierarchy, and does not represent an actual sign.
SCALE	As shown
CAMPUS	All
PAGE	2 of 2

E	AMENITIES SIGNAGE
SIGN KEY	
SIGN CODE	**E1**
SIGN TYPE	**Cantilevered**
PURPOSE	To identify all university amenities (eg toilets, showers, public phones etc).
LOCATION	This sign should be vertically aligned with sign E2 and horizontally aligned with the bottom of the door frame (where ceiling height permits).
NOTES	This sign should be paired with sign type E2 when signing amenities to increase the viewing distance.
SCALE	As shown
CAMPUS	All
PAGE	1 of 1

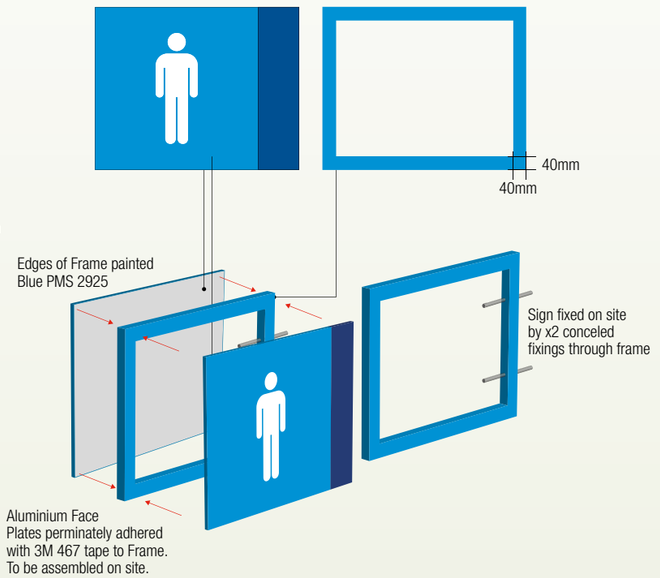




Scale 1:4



Side B – reflect side A information



isometric example

Scale 1:20

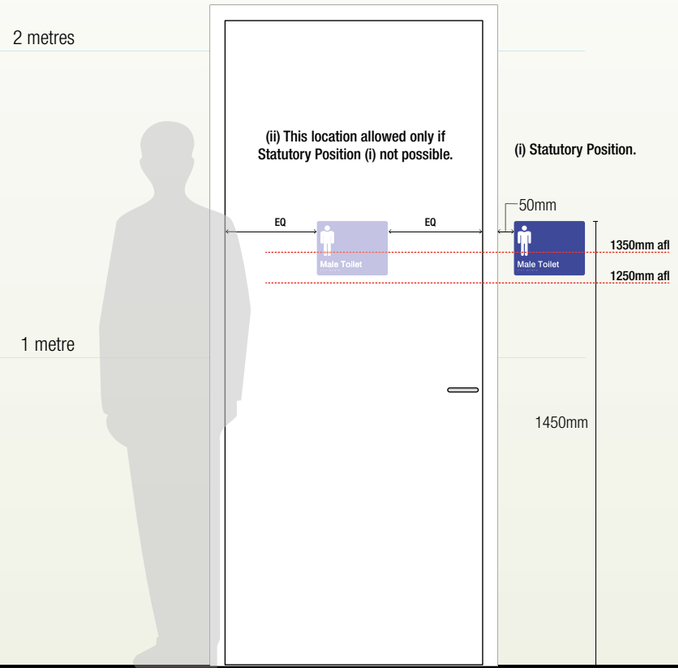
E	AMENITIES SIGNAGE
SIGN KEY	
SIGN CODE	**E2**
SIGN TYPE	**Wall Mounted**
PURPOSE	To identify all university amenities (eg toilets, showers, etc).
LOCATION	This sign is a statutory item and should always be positioned in accordance with BCA requirements.
NOTES	This sign should be paired with sign type E1. **Braille Sign Supplies** are sole suppliers for this item and any alternatives will need match the design layout, icon form and colour exactly. Alternatives must be approved by the Project Manager prior to any manufacture or procurement.
SCALE	As shown
CAMPUS	All
PAGE	1 of 1

Signs are manufactured from a single piece of molded acrylic, creating a continuous surface with no pieces adhered to the surface.

Sign depth: 3mm

Samples selection above. The complete range of available signs can be seen at:
http://braillesignsupplies.com.au/stock-sign-categories/brailleform/blue.html

These signs come supplied with an adhesive back for application to a flat non-porous surface.



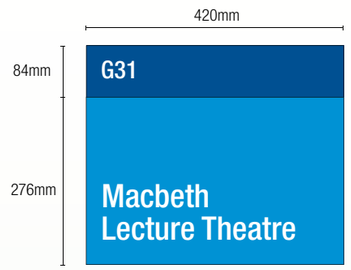
Signs with single lines of characters must have the line of tactile characters not higher than 1350mm and not lower than 1250mm above the floor or ground surface.

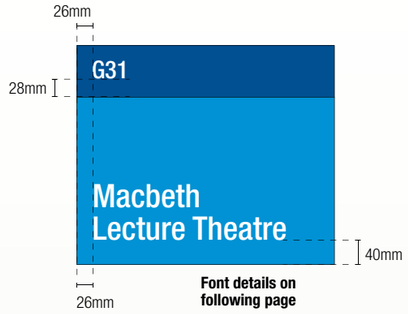
Signs identifying rooms containing features or facilities listed in D3.6 of the BCA code must be locted:-
(i) on the wall on the latch side of the door with the leading edge of the sign located between 50mm and 300mm from the architrave; and
(ii) where (i) is not possibe, the sign may be placed on the door itself.

NOTE: This sign is to be fully compliant with BCA 10 Sec D3.6 and AS 1428 pt 1

Braille Sign Supplies are the supplier of these signs and they can be ordered on line at:
http://braillesignsupplies.com.au/stock-sign-categories/brailleform/blue.html

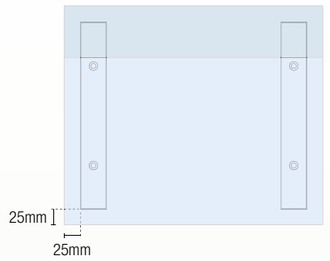
F	IDENTIFICATION SIGNAGE - INTERNAL
SIGN KEY	
SIGN CODE	**F3a**
SIGN TYPE	**Secondary Signage - Wall Mounted**
PURPOSE	This sign should be used to identify all major destinations **within** a University Building, where there is a partially solid door, or counter. A 'major destination' will be used frequently by external visitors, staff and/or students (eg, faculty offices, lecture theatres, etc). Property Services will advise when a destination falls under this category.
LOCATION	Locate this sign as close as practical to the entry door.
NOTES	These examples represent how information is to be shown according to a placement hierarchy. They do not necessarily represent an actual sign. Refer to Property Services for approval of any variation to this placement hierarchy. These major destinations should all be cross-referenced on the building foyer directories., and may require additional directional information if difficult to find. Pair this sign with sign type F4 (where appropriate).
SCALE	As shown
CAMPUS	All
PAGE	1 of 2



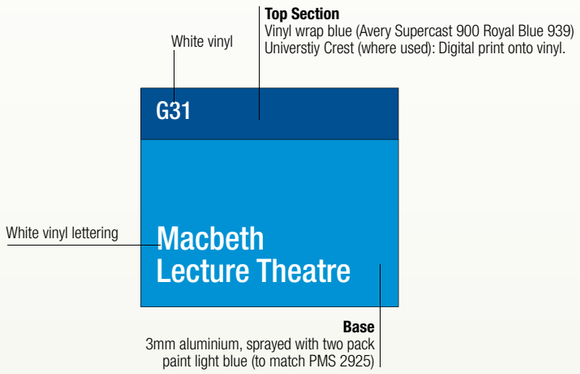


Font details on following page

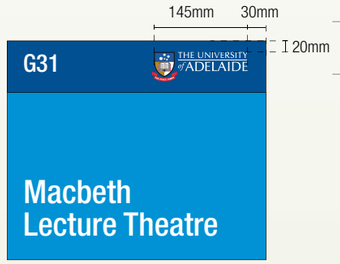
Mounting Method (for B3, B3a, B4a and B4c)

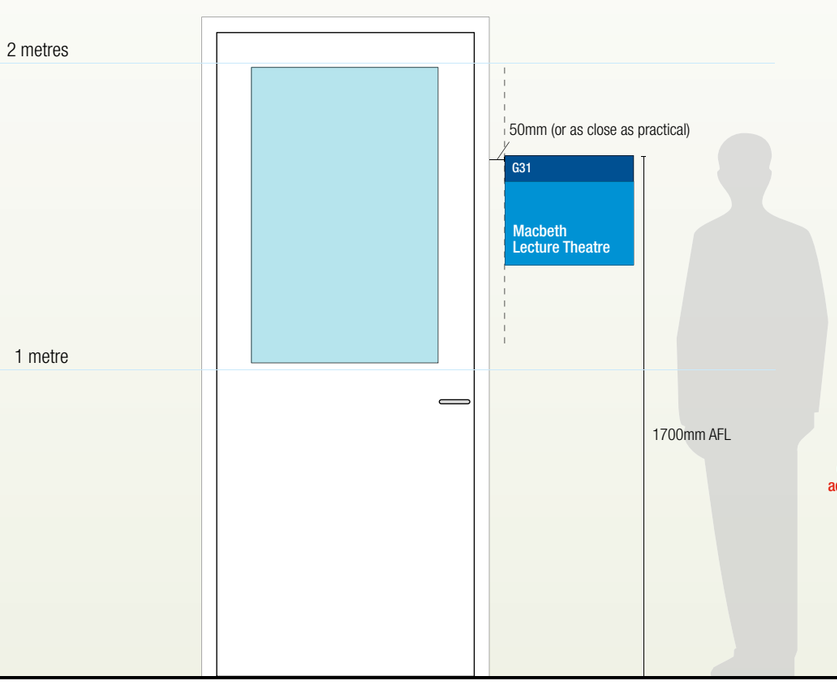


Mounting methods may vary according to the mounting surface, but generally the method is to be 3mm aluminium flat bar drilled and countersunk on site. Position of drill holes to be determined for minimum impact of building (e.g. between mortar joins of brick work). Sign to be fixed to flat bar with VHB tape. Any other method to be discussed and approved with Project Manager prior to work commencing.

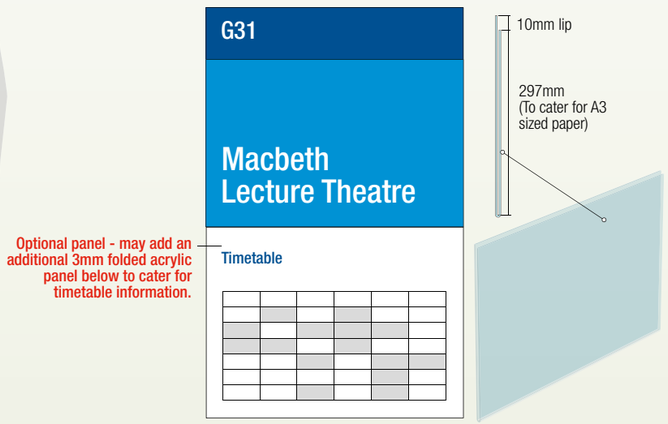


EXTERNAL SIGN USE
If this sign type is to be used externally then the Univerity Crest is to be applied. This is to be digitally printed onto vinyl wrap.



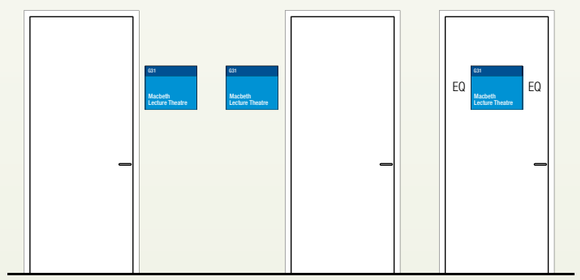


Scale 1:20



Scale 1:10

Preferred Position 1 | Preferred Position 2 | Preferred Position 3

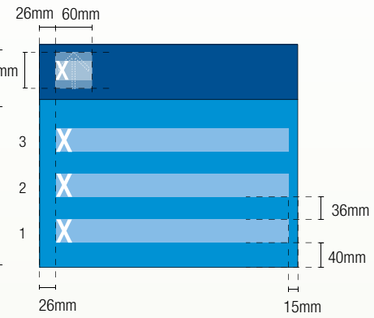


The preferred location for door signs is on the latch side of the door first, opposite the latch if there is no room, and in the centre of the door if there is no room on either side.

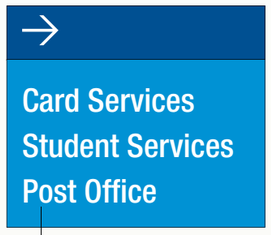
F	IDENTIFICATION SIGNAGE - INTERNAL
SIGN KEY	
SIGN CODE	**F3a**
SIGN TYPE	**Secondary Signage - Wall Mounted (255mm)**
NOTES	Property Services to advise which sign is most suitable for use. All layout options to be approved prior to manufacture
SCALE	1:10
CAMPUS	All
PAGE	2 of 2

Layout Option 2 - multiple major destinations located in the one spot

Information Zone	Arrangement of Information
Zone for Arrows (if directional information is req'd) or Room Numbers. Do not use both.	
Primary Identification of Departments, Schools, Faculty's, Services, etc.	Information to be aligned at the bottom and arranged from bottom up. Maximum 3 lines
NOTE: If additional information is required use Sign F3b	Always leave gaps between information zones as shown



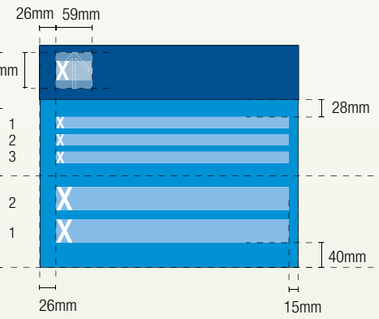
Examples



Font: Helvetica Neue LT 67 Medium Condensed
Size: 26.5mm cap 'X' height
Leading: 74mm base line to base line
Style: Title Case
Viewing Distance: 9-10m

Layout Option 1 - one major destination

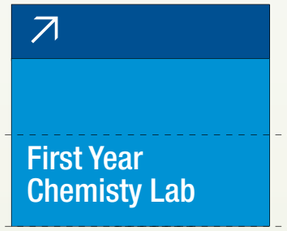
Information Zone	Arrangement of Information
Zone for Arrows (if directional information is req'd) or Room Numbers. Do not use both.	
Secondary Information (if required)	Information to be arranged from top down Maximum 3 lines
Primary Identification	Information to be aligned at the bottom and arranged from bottom up. Maximum 2 lines
NOTE: If additional information is required use Sign F3b	Always leave gaps between information zones as shown



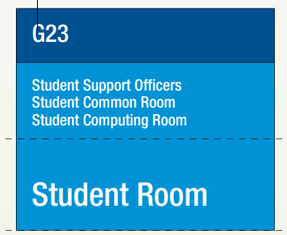
Examples

Font: Helvetica Neue LT 67 Medium Condensed
Size: 17mm cap 'X' height
Leading: 26mm base line to base line
Style: Title Case
Viewing Distance: 3-4m

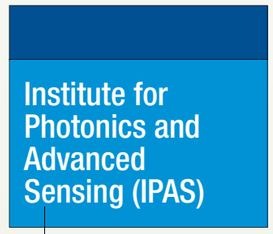
Font: Helvetica Neue LT 67 Medium Condensed
Size: 26.5mm cap 'X' height
Leading: 53mm base line to base line
Style: Title Case
Viewing Distance: 9-10m



Font: Helvetica Neue LT 67 Medium Condensed
Size: 113.5pt



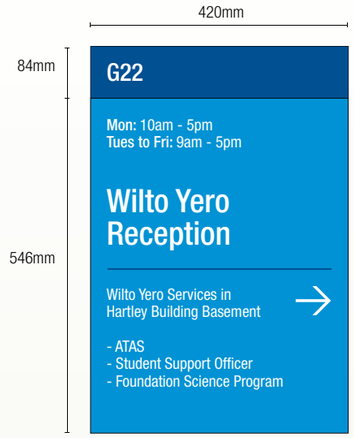
Long titles can go up to 4 lines if requred.
Avoid reducing text (use an F3b if required) and NEVER condense text to fit.

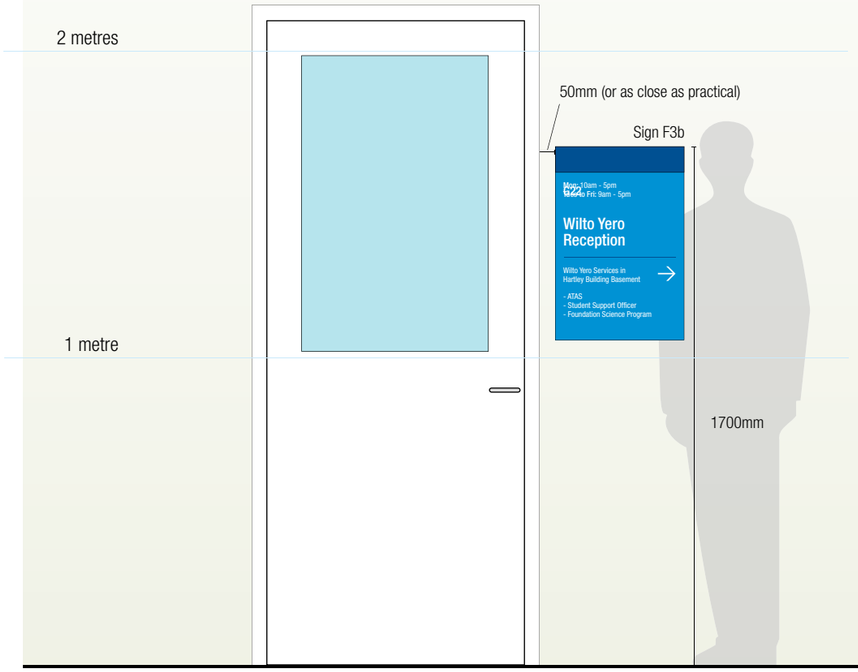


Font: Helvetica Neue LT 67 Medium Condensed
Size: 26.5mm cap 'X' height
Leading: 53mm base line to base line
Style: Title Case
Viewing Distance: 9-10m

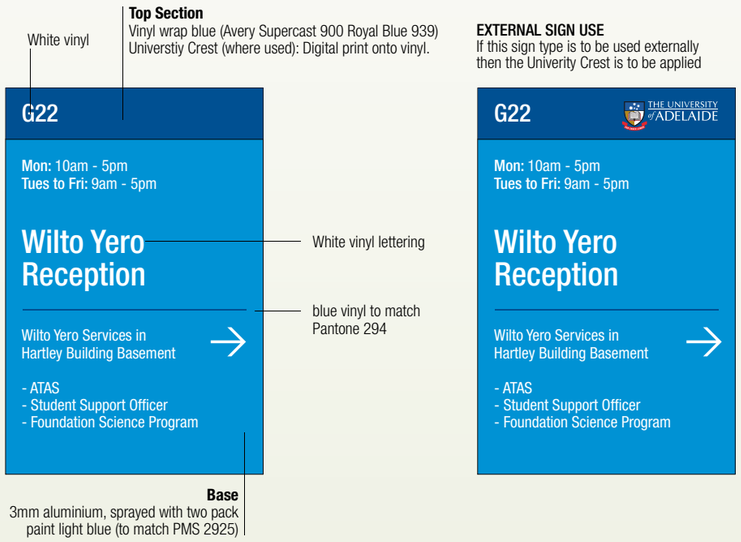
Scale 1:10

F	IDENTIFICATION SIGNAGE - INTERNAL
SIGN KEY	
SIGN CODE	**F3b**
SIGN TYPE	**Secondary Signage - Wall Mounted (510mm)**
PURPOSE	This sign should be used to identify all major destinations **within** a University Building, where there is a partially solid door, or counter. A 'major destination' will be used frequently by external visitors, staff and/or students (eg, faculty offices, lecture theatres, etc). Property Services will advise when a destination falls under this category.
LOCATION	Locate this sign as close as practical to the entry door.
NOTES	These major destinations should all be cross-referenced on the building foyer directories. Pair this sign with sign type F4 (where appropriate).
SCALE	1:20
CAMPUS	All
PAGE	1 of 2





Scale 1:20

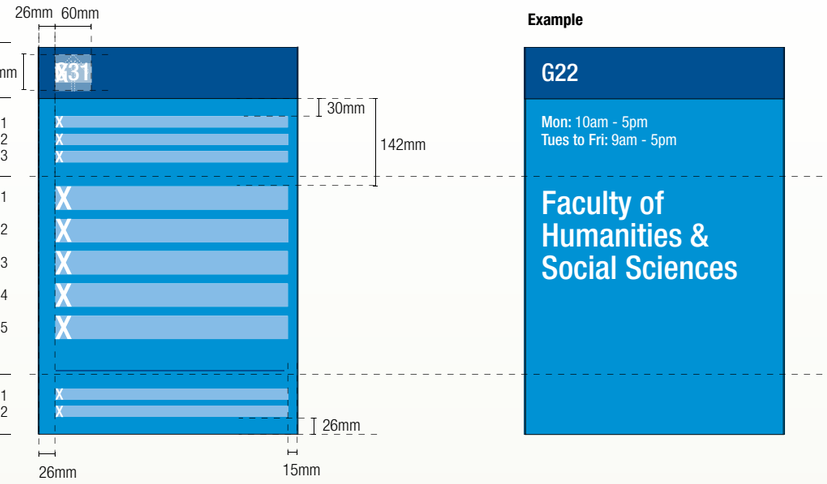


Scale 1:10

F	IDENTIFICATION SIGNAGE - INTERNAL
SIGN KEY	
SIGN CODE	**F3b**
SIGN TYPE	**Secondary Signage - Wall Mounted (510mm)**
NOTES	These examples represent how information is to be shown according to a placement hierarchy. They do not necessarily represent an actual sign. Refer to Property Services for approval of any variation to this placement hierarchy. Use this sign, or, sign F3a, or F2 - DO NOT use both in same location. Property Services to advise which sign is most suitable for use. As illustrated in the examples, the amount, and type of information required on these signs varies. It is important to preview a 'proof' prior to manufacture to insure coherence with the style guide.
SCALE	1:10
CAMPUS	All
PAGE	2 of 2

Layout Option 1 - one major destination

Information Zone	Arrangement of Information	
Zone for Arrows (if directional information is required) or alternatively use Room Numbers. Do not use both.		
Secondary Information (if required)	Information to be arranged from top down Maximum 3 lines	1 2 3
Primary Identification of Departments, Schools, Faculty's, Services, etc.	Information to be arranged from top down Maximum 5 lines	1 2 3 4 5
Additional Secondary Information, or Directional Information (if required)	Information to be arranged from top down. Split information with a blue line and a gap.	1 2



Example

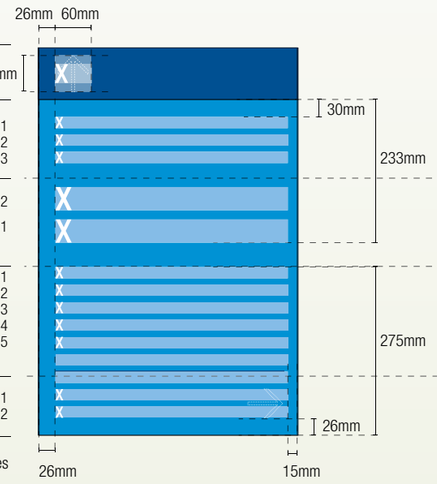
Font: Helvetica Neue LT 67 Medium Condensed
Size: 38mm cap 'X' height
Leading: 53mm base line to base line
Style: Title Case
Distance Legibility: 9-10m

Font: Helvetica Neue LT 67 Medium Condensed
Size: 28.5mm cap 'X' height
Distance Legibility: 6-8m

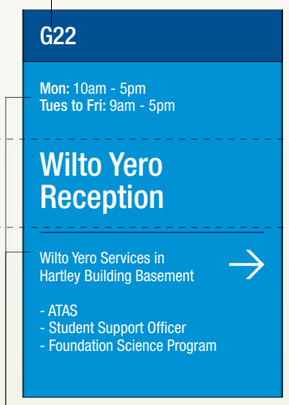
Layout Option 2 - one major destination (with additional secondary information)

Information Zone	Arrangement of Information	
Zone for Arrows (if directional information is required) or alternatively use Room Numbers. Do not use both.		
Secondary Information (if required)	Information to be arranged from top down Maximum 3 lines	1 2 3
Primary Identification of Departments, Schools, Faculty's, Services, etc.	Information to be arranged from bottom up Maximum 2 lines	2 1
Additional Secondary Information, or Directional Information (if required)	Information to be arranged from top down (if required, information can continue to the bottom of the sign, following the same spacing guides) Maximum 9 lines	1 2 3 4 5
Additional Directional Information (if required)	Information to be arranged from top down. Split information with a blue line and a gap.	1 2

NOTE: Always leave gaps between information zones as shown



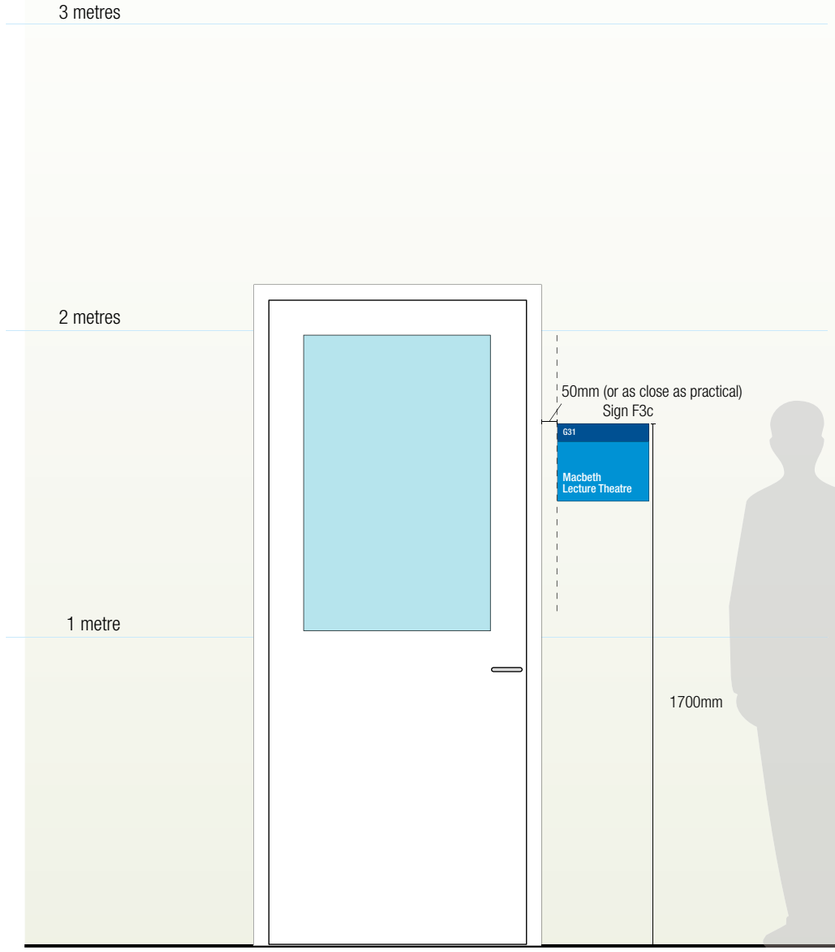
Examples



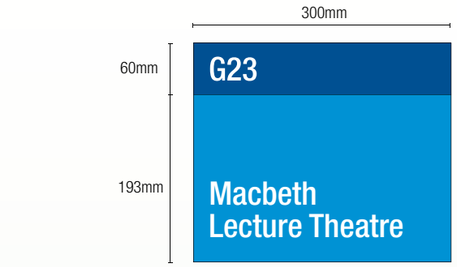
Font: Helvetica Neue LT 67 Medium Condensed
Size: 18.5mm cap 'X' height
Leading: 28mm base line to base line
Style: Title Case
Distance Legibility: 4-5m

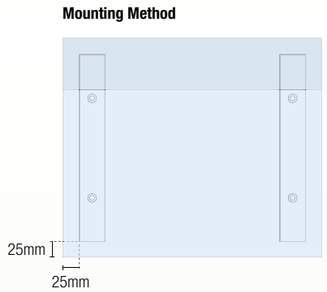
Scale 1:10

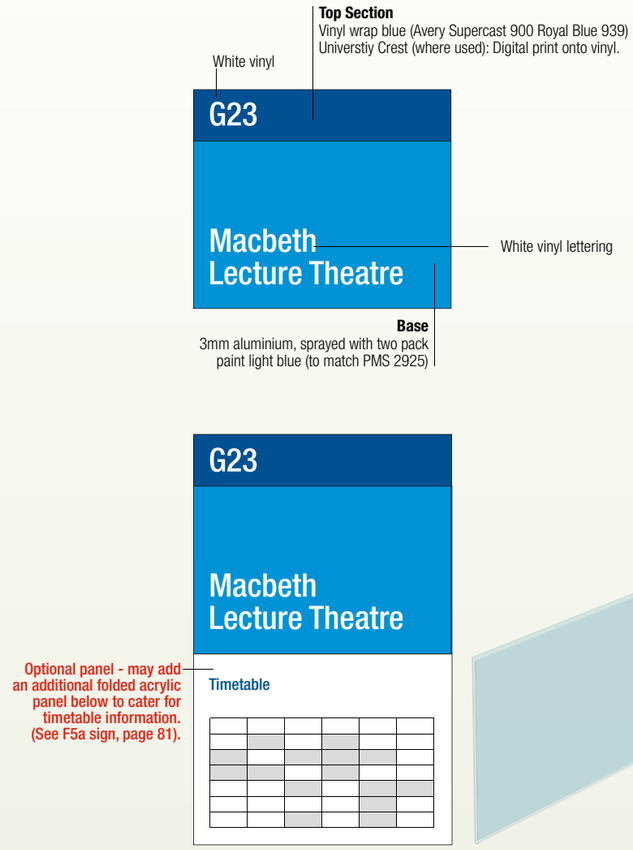
F	IDENTIFICATION SIGNAGE - INTERNAL
SIGN KEY	
SIGN CODE	**F3c**
SIGN TYPE	**Secondary Signage - Wall Mounted**
PURPOSE	This sign should be used to identify all major destinations **within** a University Building, where there is a partially solid door, or counter. A 'major destination' will be used frequently by external visitors, staff and/or students (eg, faculty offices, lecture theatres, etc). Property Services will advise when a destination falls under this category.
LOCATION	Locate this sign as close as practical to the entry door.
NOTES	These examples represent how information is to be shown according to a placement hierarchy. They do not necessarily represent an actual sign. Refer to Property Services for approval of any variation to this placement hierarchy. These major destinations should all be cross-referenced on the building foyer directories., and may require additional directional information if difficult to find. Pair this sign with sign type F4 (where appropriate).
SCALE	As shown
CAMPUS	All
PAGE	1 of 2



Scale 1:20

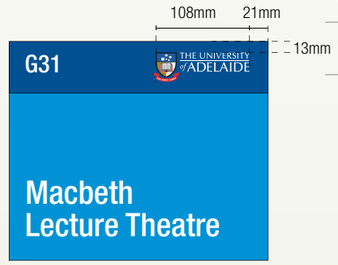


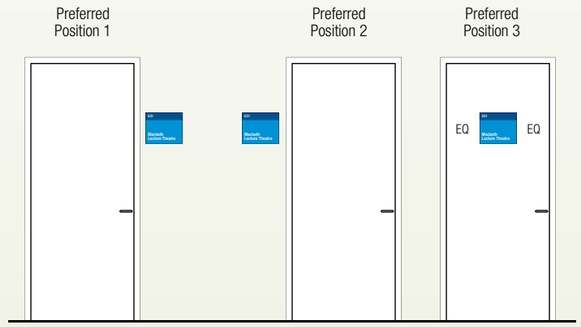




Scale 1:20

EXTERNAL SIGN USE
If this sign type is to be used externally then the Univerity Crest is to be applied. This is to be digitally printed onto vinyl wrap.

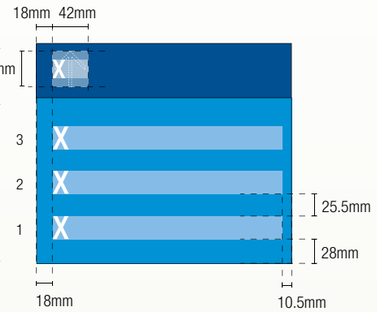




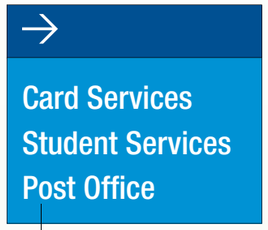
The preferred location for door signs is on the latch side of the door first, opposite the latch if there is no room, and in the centre of the door if there is no room on either side.

Layout Option 2 - multiple major destinations located in the one spot

Information Zone	Arrangement of Information
Zone for Arrows (if directional information is req'd) or Room Numbers. Do not use both.	
Primary Identification of Departments, Schools, Faculty's, Services, etc.	Information to be aligned at the bottom and arranged from bottom up. Maximum 3 lines
NOTE: If additional information is required use Sign F3b	Always leave gaps between information zones as shown



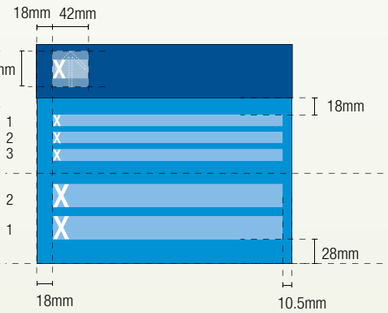
Example



Font: Helvetica Neue LT 67 Medium Condensed
Size: 26.5mm cap 'X' height
Leading: 52mm base line to base line
Style: Title Case
Viewing Distance: 6-7m

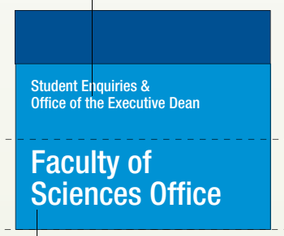
Layout Option 1 - one major destination

Information Zone	Arrangement of Information
Zone for Arrows (if directional information is req'd) or Room Numbers. Do not use both.	
Secondary Information (if required)	Information to be arranged from top down Maximum 3 lines
Primary Identification of Departments, Schools, Faculty's, Services, etc.	Information to be aligned at the bottom and arranged from bottom up. Maximum 2 lines
	Always leave gaps between information zones as shown

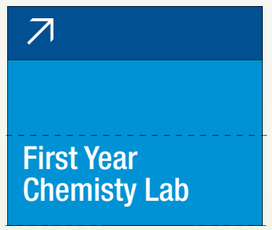


Examples

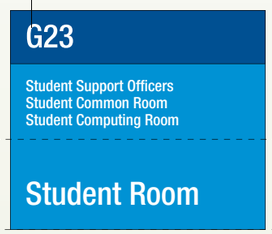
Font: Helvetica Neue LT 67 Medium Condensed
Size: 12mm cap 'X' height
Leading: 18.5mm base line to base line
Style: Title Case
Viewing Distance: 2-3m



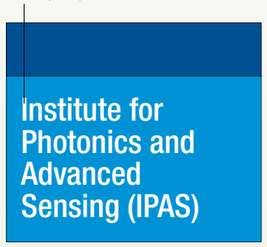
Font: Helvetica Neue LT 67 Medium Condensed
Size: 26.5mm cap 'X' height
Leading: 37mm base line to base line
Style: Title Case
Viewing Distance: 6-7m



Font: Helvetica Neue LT 67 Medium Condensed
Size: 27mm Cap 'X' height



Long titles can go up to 4 lines if requred.
Avoid reducing text (extend the depth of sign if required) and NEVER condense text to fit.

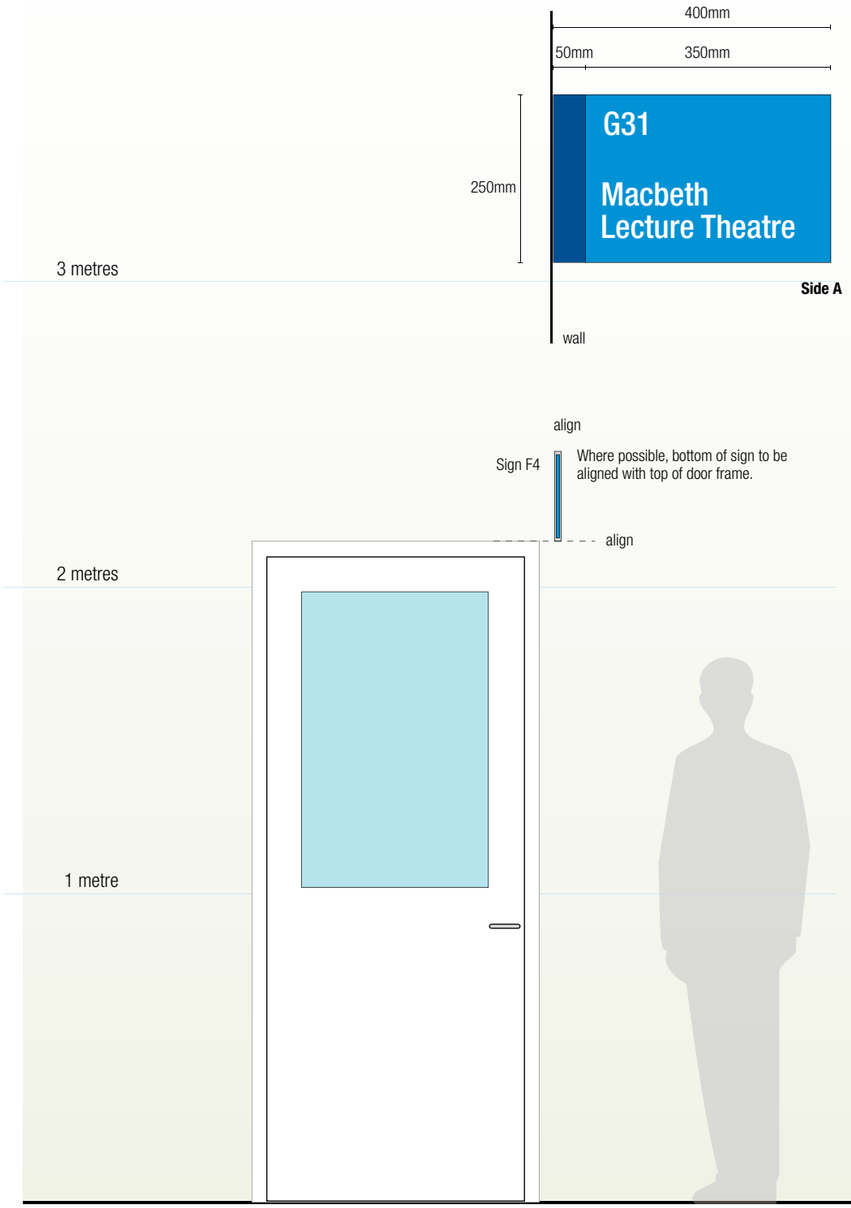


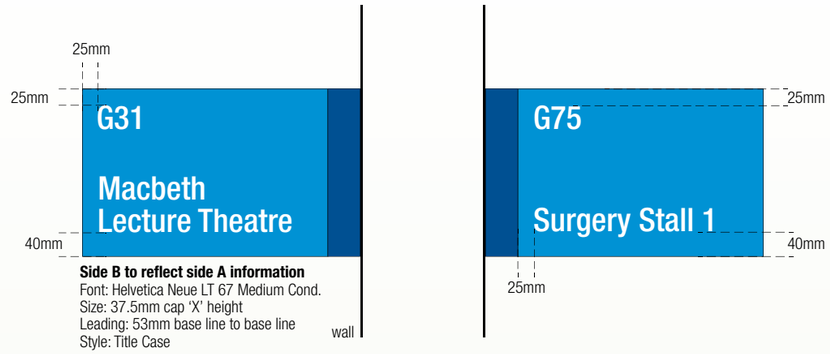
Scale 1:10

Back to
F3c detail

F	IDENTIFICATION SIGNAGE - INTERNAL
SIGN KEY	
SIGN CODE	**F4**
SIGN TYPE	**Cantilevered**
PURPOSE	This sign should be used to identify all major destinations **within** a University Building. A 'major destination' will be used frequently by external visitors, staff and/or students (eg, faculty offices, lecture theatres, etc). Property Services will advise when a destination falls under this category.
LOCATION	This sign is to be located along corridors or in open spaces where it is visible to on coming visitors. In enclosed spaces, or areas where the sign will not be visible, this sign is not required.
NOTES	Pair this sign with F3a/b/c (where appropriate) These major destinations should be listed on the building foyer directories, and level directories.
SCALE	As shown
CAMPUS	All
PAGE	1 of 2

Scale 1:10

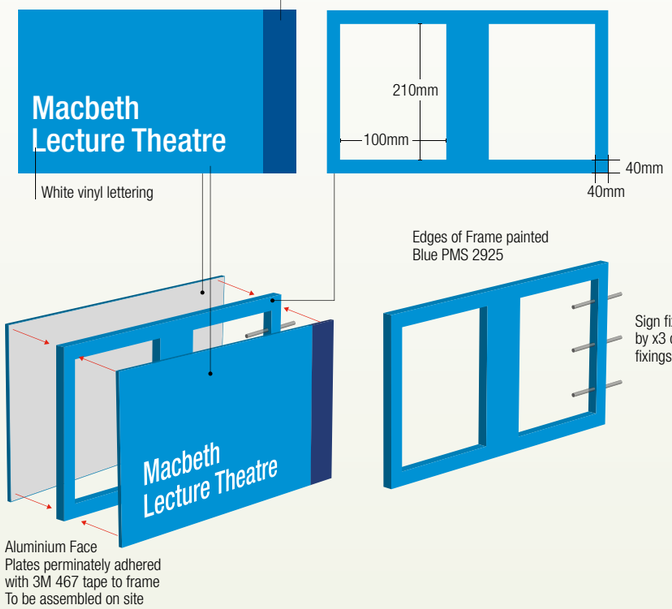




Side B to reflect side A information
Font: Helvetica Neue LT 67 Medium Cond.
Size: 37.5mm cap 'X' height
Leading: 53mm base line to base line
Style: Title Case

Face Plates
2mm aluminium panels (x2)
2 pac painted Blue PMS 2925,
Vinyl Wrap end section PMS 294
(Avery Supercast 900 Royal Blue 939)

Frame
10mm clear acrylic (with inner sections removed),
2 pac painted Blue PMS 2925



Scale 1:20

isometric example

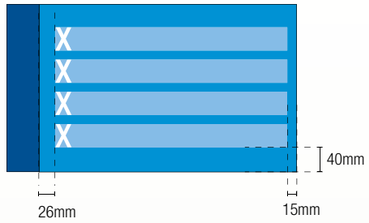
F	IDENTIFICATION SIGNAGE - INTERNAL
SIGN KEY	
SIGN CODE	**F4**
SIGN TYPE	**Cantilevered**
NOTES	Select the most appropriate layout option.
SCALE	1:10
CAMPUS	All
PAGE	2 of 2

Layout Option 1 - major destination (and supplimentary information)

Arrangement of Information

Information to be arranged and aligned from the bottom up

Maximum 4 lines of text



Example

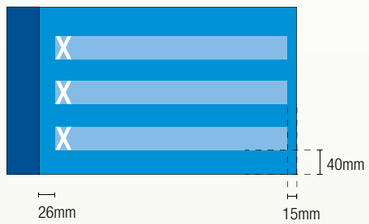
Font: Helvetica Neue LT 67 Medium Condensed
and Helvetica Neue LT 47 Light Condensed
Size: 37.5mm cap 'X' height
Leading: 53mm base line to base line
Style: Title Case
Viewing Distance: 9-10m

Layout Option 2 - multiple major destinations located in the one spot

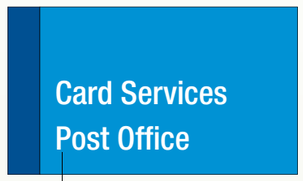
Arrangement of Information

Information to be arranged and aligned from the bottom up

Maximum 3 lines of text



Example (indicative content only)



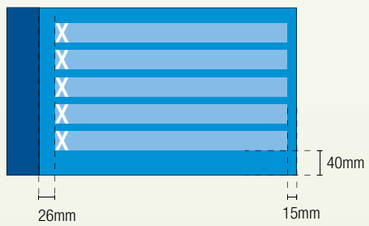
Font: Helvetica Neue LT 67 Medium Condensed
Size: 37.5mm cap 'X' height
Leading: 74mm base line to base line
Style: Title Case
Viewing Distance: 9-10m

Layout Option 3 - only to be used if information does not fit on Option 1 or 2

Arrangement of Information

Information to be arranged and aligned from the bottom up

Maximum 5 lines of text



Example

Font: Helvetica Neue LT 67 Medium Condensed
Size: 31.5mm cap 'X' height
Leading: 44.5mm base line to base line
Style: Title Case
Viewing Distance: 8m

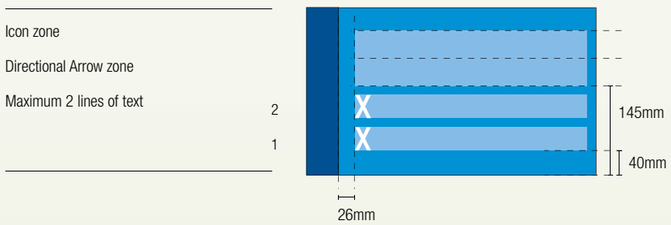
Layout Option 4 - destination and icon information

Arrangement of Information

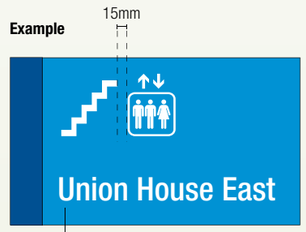
Icon zone

Directional Arrow zone

Maximum 2 lines of text

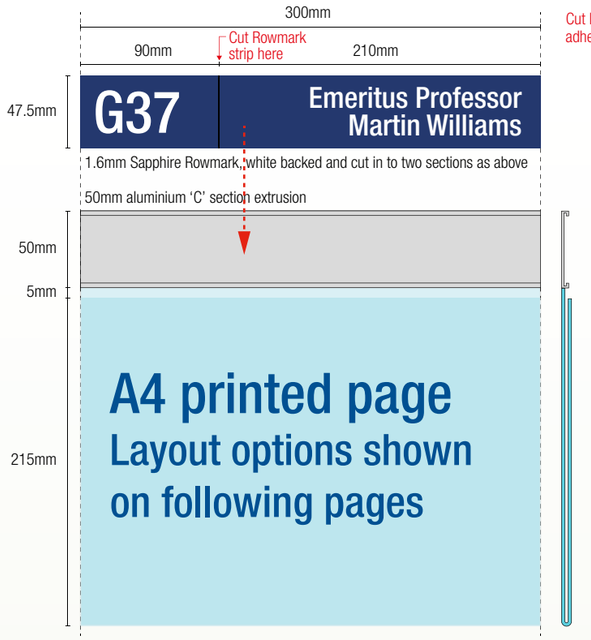


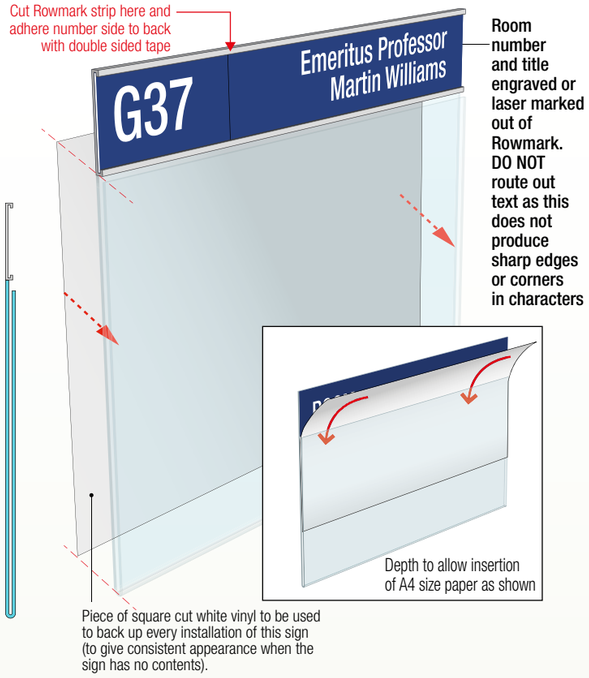
Example

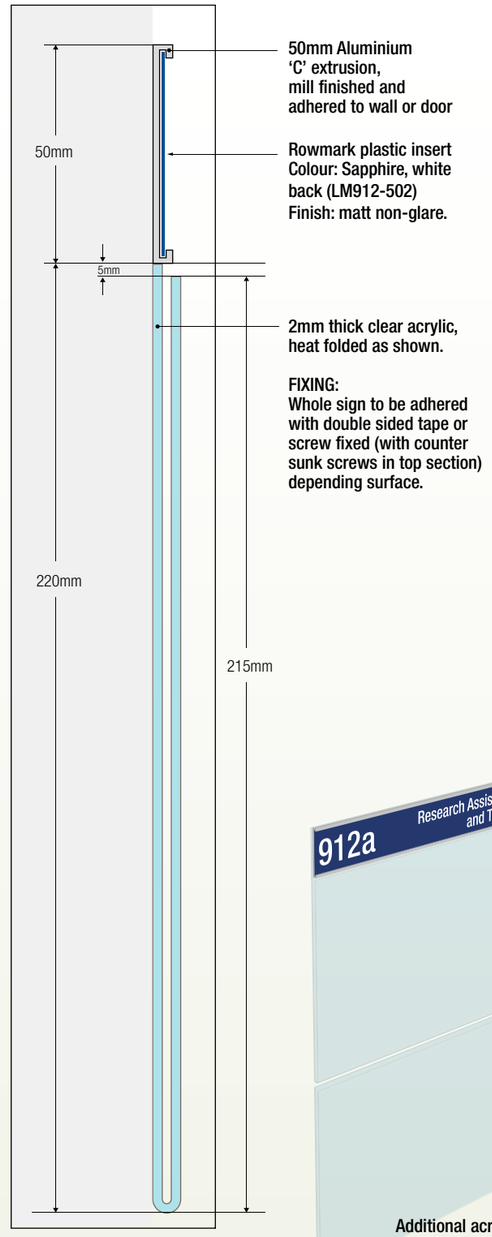


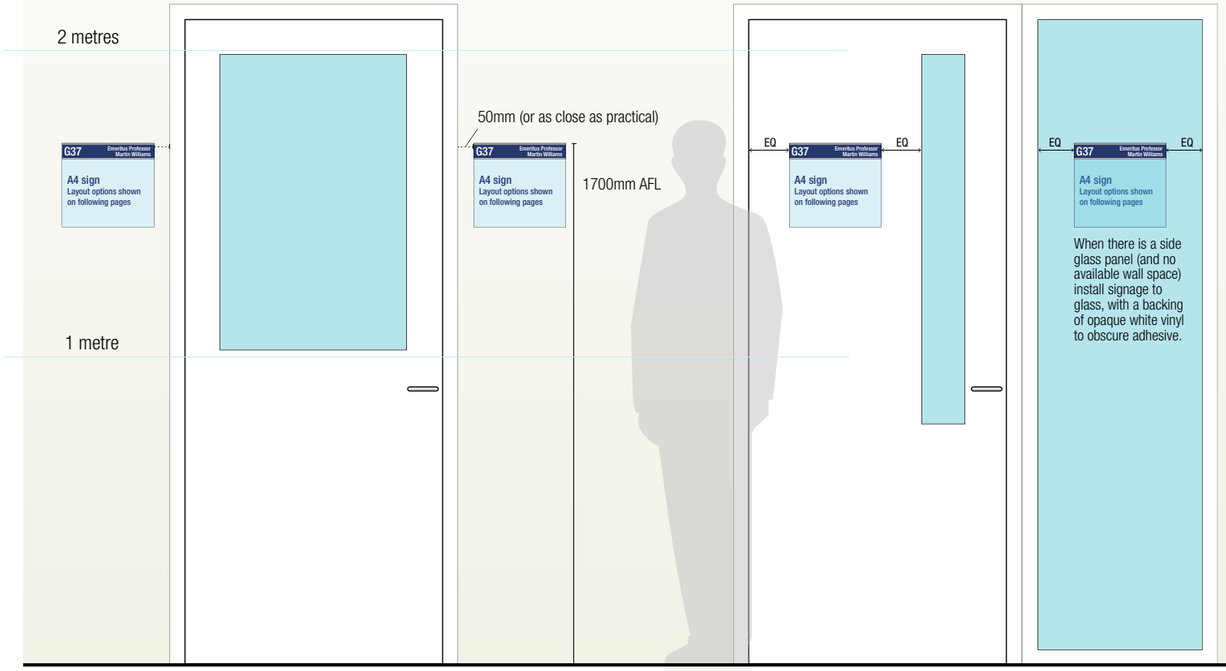
Font: Helvetica Neue LT 67 Medium Condensed
Size: 37.5mm cap 'X' height
Leading: 53mm base line to base line
Style: Title Casee
Viewing Distance: 9-10m

Scale 1:10

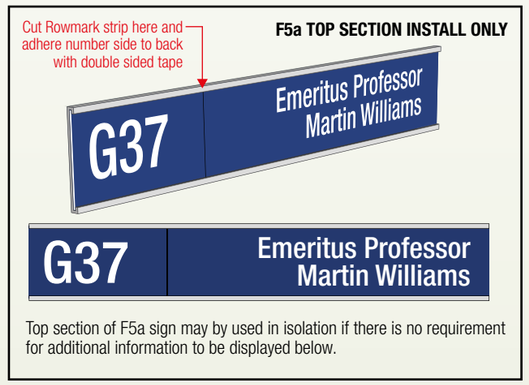








F	IDENTIFICATION SIGNAGE - INTERNAL
SIGN KEY	
SIGN CODE	**F5a**
SIGN TYPE	**Door Signage (A4)**
PURPOSE	This sign should be used to identify all 'secondary destinations', and staff offices. A 'secondary destination' will be used frequently by staff and/or students (eg, staff offices, conference rooms, tutorial rooms etc). Property Services will advise when a destination falls under this category.
LOCATION	Locate this sign as close as practical to the entry door, on the handle side. If there is no space available place the sign to the centre of the door as shown.
NOTES	These examples represent how information is to be shown according to a placement hierarchy. They do not necessarily represent an actual sign. Refer to Property Services for approval of any variation to this placement hierarchy. These secondary destinations should not appear on any directory board. Prototype sample of finished, folded acrylic to be approved prior to full manufacture.
SCALE	As shown
CAMPUS	all
PAGE	1 of 4



Scale 1:20

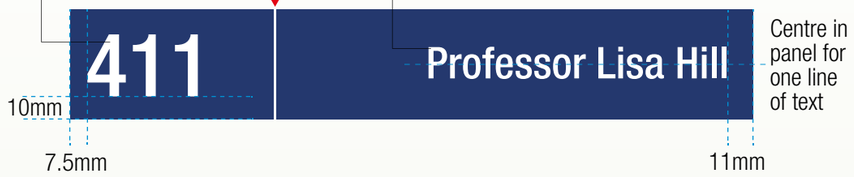
Text layout instructions on next page

Font: Helvetica Neue LT 67 Medium Condensed
Size: 27.5mm Cap 'X' Height
Style: Upper Case, Numerals and Lower Case

Font: Helvetica Neue LT 67 Medium Condensed
Size: 13.5mm Cap 'X' height.
Style: Title Case

Single line layout

Cut Rowmark strip here

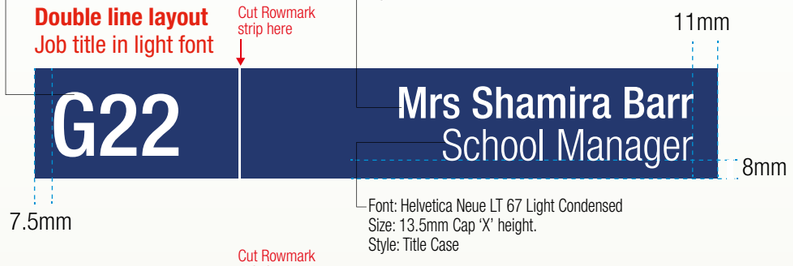


Font: Helvetica Neue LT 67 Medium Condensed
Size: 27.5mm Cap 'X' Height
Style: Upper Case, Numerals and Lower Case

Font: Helvetica Neue LT 67 Medium Condensed
Size: 13.5mm Cap 'X' height.
Leading: 18.5mm Base line to base line.
Style: Title Case

Double line layout
Job title in light font

Cut Rowmark strip here



Font: Helvetica Neue LT 67 Light Condensed
Size: 13.5mm Cap 'X' height.
Style: Title Case

Double line layout

Cut Rowmark strip here

Letters in room numbers to be in lower case.

Cut Rowmark strip here

Triple line layout

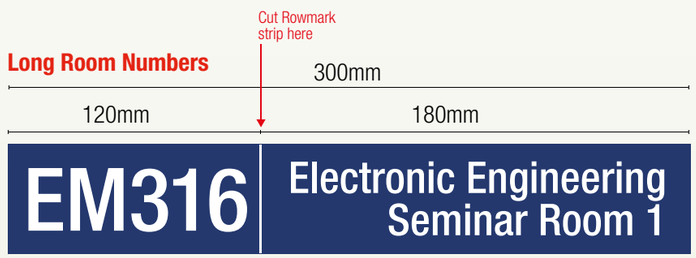
Cut Rowmark strip here

For very long names or department titles, an 80mm deep aluminium 'C' extrusion should be used.

Do not condense or reduce text to fit.

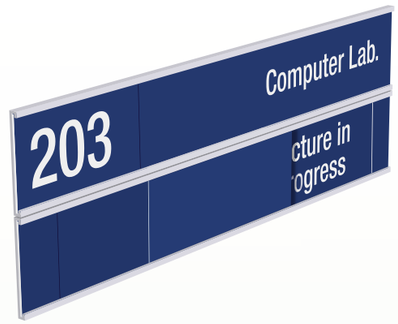
Long Room Numbers

Cut Rowmark strip here

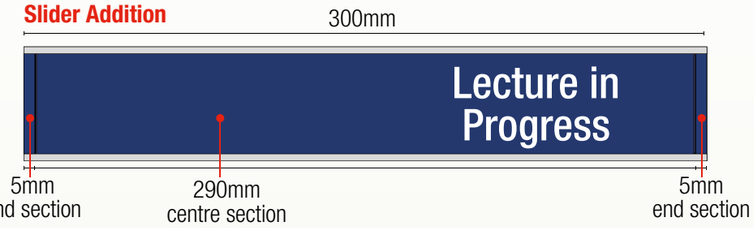


When room numbers exceed the 90mm width, then this cut section should be extended to 120mm.

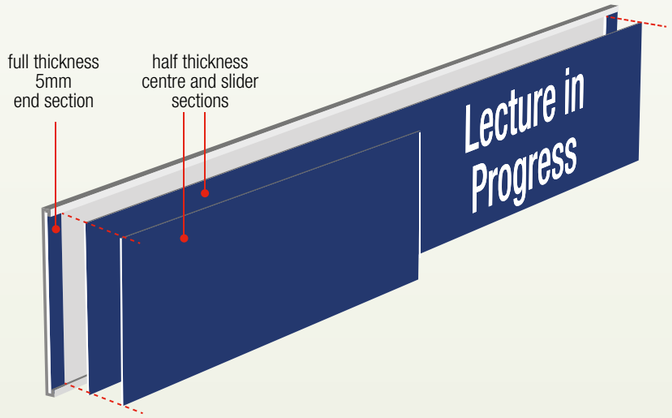
Do not condense or reduce text to fit.



Slider Addition



The slider is achived by routing the appropriate text on the front face of a 290mm x 77.5 mm Rowmak section and then routing off the back face completely so that it is thinner than the supplied material. A second 145mm width Romark section, also made thinner with the back face routed off, is then inserted into the Aluminium 'C' extrusion over the top of the centre section. 2 off 5mm full thickness end sections are then placed on each end as stoppers for the slider section. The end sections and centre sections are adhererd to the aluminium with double sided tape.

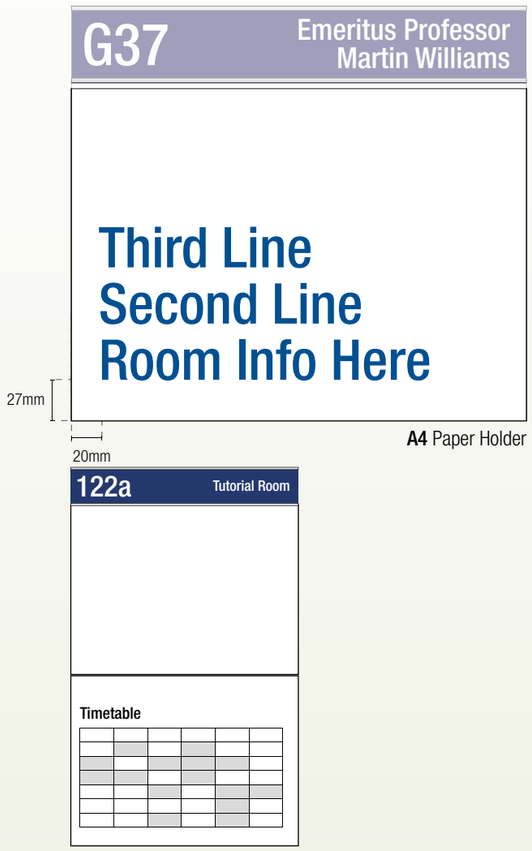


Templates on following page

Back to F5a detail | Next layout options page

Template A - Room Information

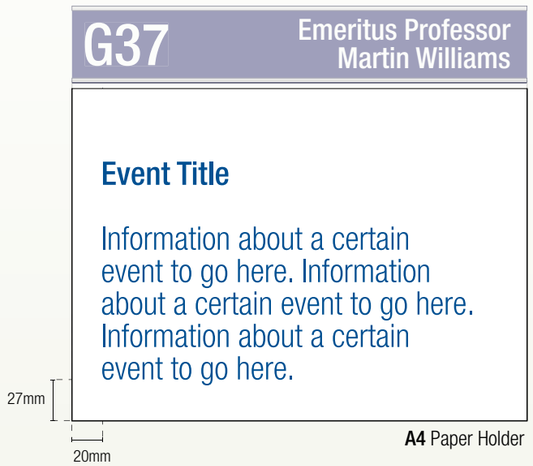
(eg, conference room, meeting room, tutorial room, laboratory)



Double-click or Right-click link and select 'Open file' in drop down menu to open MS Word file;
SignTemplate A

Template B - Event Information

Event information can 'temporarily' replace the name of a room to highlight and describe the current event. It is important to replace the original Room Information once the event is complete.



Double-click or Right-click link and select 'Open file' in drop down menu to open MS Word file;
SignTemplate B

Example

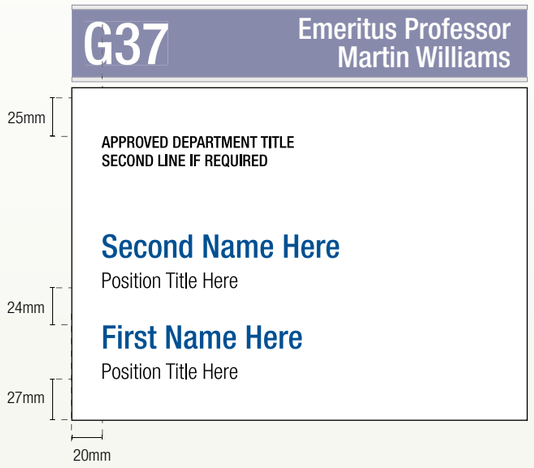
Optional panel - may add an additional folded acrylic panel below to cater for timetable information

Templates C and D on following page

Back to F5a detail | Next layout options page

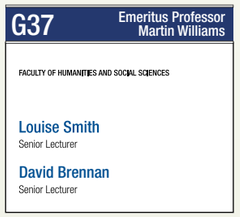
Template C - Occupant Template

1 - 2 Names



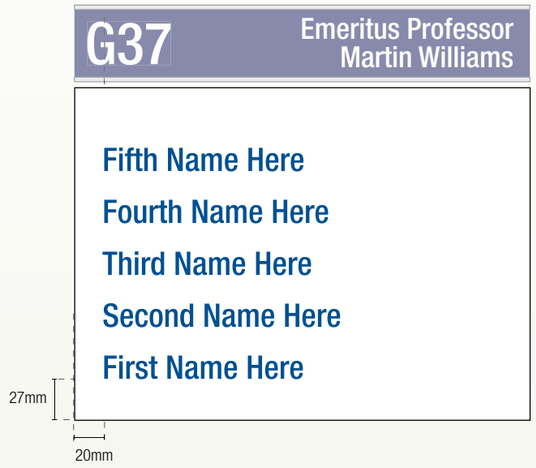
Double-click or Right-click link and select 'Open file' in drop down menu to open MS Word file;
SignTemplate C

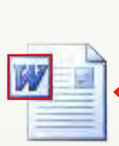
Examples



Template D - Occupant Template

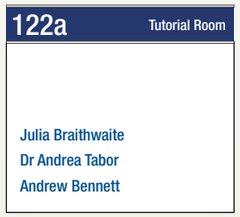
3 - 5 Names





Double-click or Right-click link and select 'Open file' in drop down menu to open MS Word file;
SignTemplate D

Example



Templates A and B on previous page

Back to
F5a detail

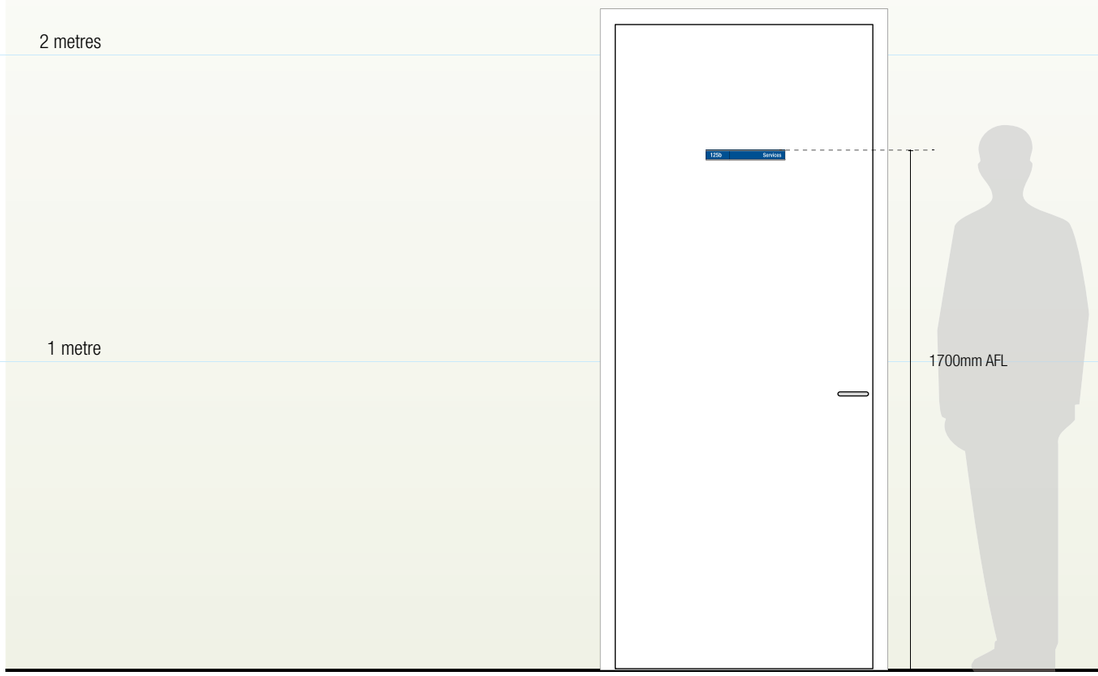
F	IDENTIFICATION SIGNAGE - INTERNAL
SIGN KEY	
SIGN CODE	**F5b**
SIGN TYPE	**Door Name and Number (274mm)**
PURPOSE	To identify rooms which are generally not occupied such as cleaners, maintenance, stores etc.
LOCATION	Locate in the centre of the door as shown, 1700mm to the top of the sign.
NOTES	Use the standard numbering system for determining room numbers.
SCALE	As shown
CAMPUS	All
PAGE	1 of 1

Scale 1:4

31mm Aluminium 'C extrusion'
26mm Slider Inserts

Room number and title engraved or laser marked out of 1.6mm Sapphire, white backed Rowmark (LM912-502) matt non-glare.
DO NOT route out text as this does not produce sharp edges or corners in characters.

Font: Helvetica Neue LT 67 Medium Condensed
Size: 13mm Cap 'X' height
Style: Title Case
Viewing Distance: 3-4m



Scale 1:20

EXISTING SIGNS

If there are existing 'C' section signs on doors to be re-signed, then the signage contractor is to only replace the inner content with the Rowmark insert as per the typographic specification as detailed.

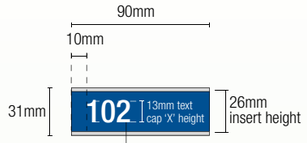
The existing 'C' section's dimensions are generally those detailed above but a check measure must always be taken.

Examples

400b	Electrical Distribution Board 4
G01	Cleaner
G01	Utility Room
G01	Store

IMPROTANT NOTE
These sign types are NOT to be used for Statutory Signage such as Fire Hose Reels, Risers etc. See BCA for specfications of those signs.

F	IDENTIFICATION SIGNAGE - INTERNAL
SIGN KEY	
SIGN CODE	**F5c**
SIGN TYPE	**Door Number (90mm)**
PURPOSE	To identify room numbers when no other information is required.
LOCATION	Locate in the centre of the door as shown, 1700mm to the top of the sign.
NOTES	Use the standard numbering system for determining room numbers.
SCALE	As shown
CAMPUS	All
PAGE	1 of 1



Scale 1:4

31mm Aluminium 'C extrusion'
26mm Slider Inserts

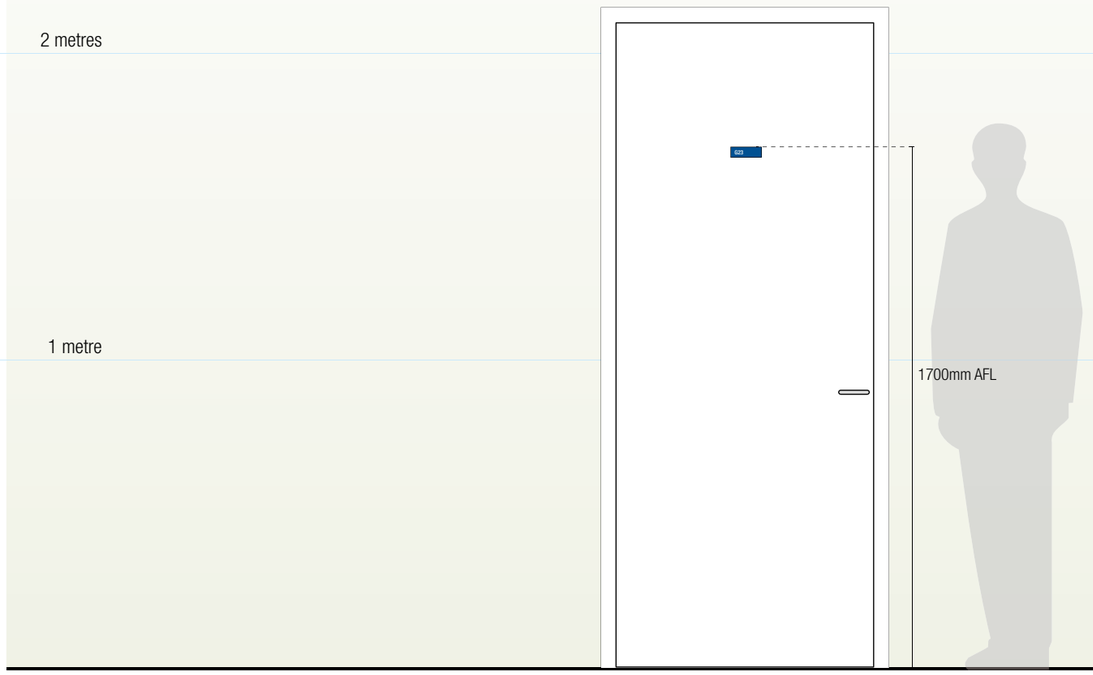
Room number and title engraved or laser marked out of 1.6mm Sapphire, white backed Rowmark (LM912-502) matt non-glare.
DO NOT route out text as this does not produce sharp edges or corners in characters.

Font: Helvetica Neue LT 67 Medium Condensed
Size: 13mm Cap 'X' height
Style: Title Case
Viewing Distance: 3-4m

EXISTING SIGNS

If there are existing 'C' section signs on doors to be re-signed, then the signage contractor is to only replace the inner content with the Rowmark insert as per the typographic specification as detailed.

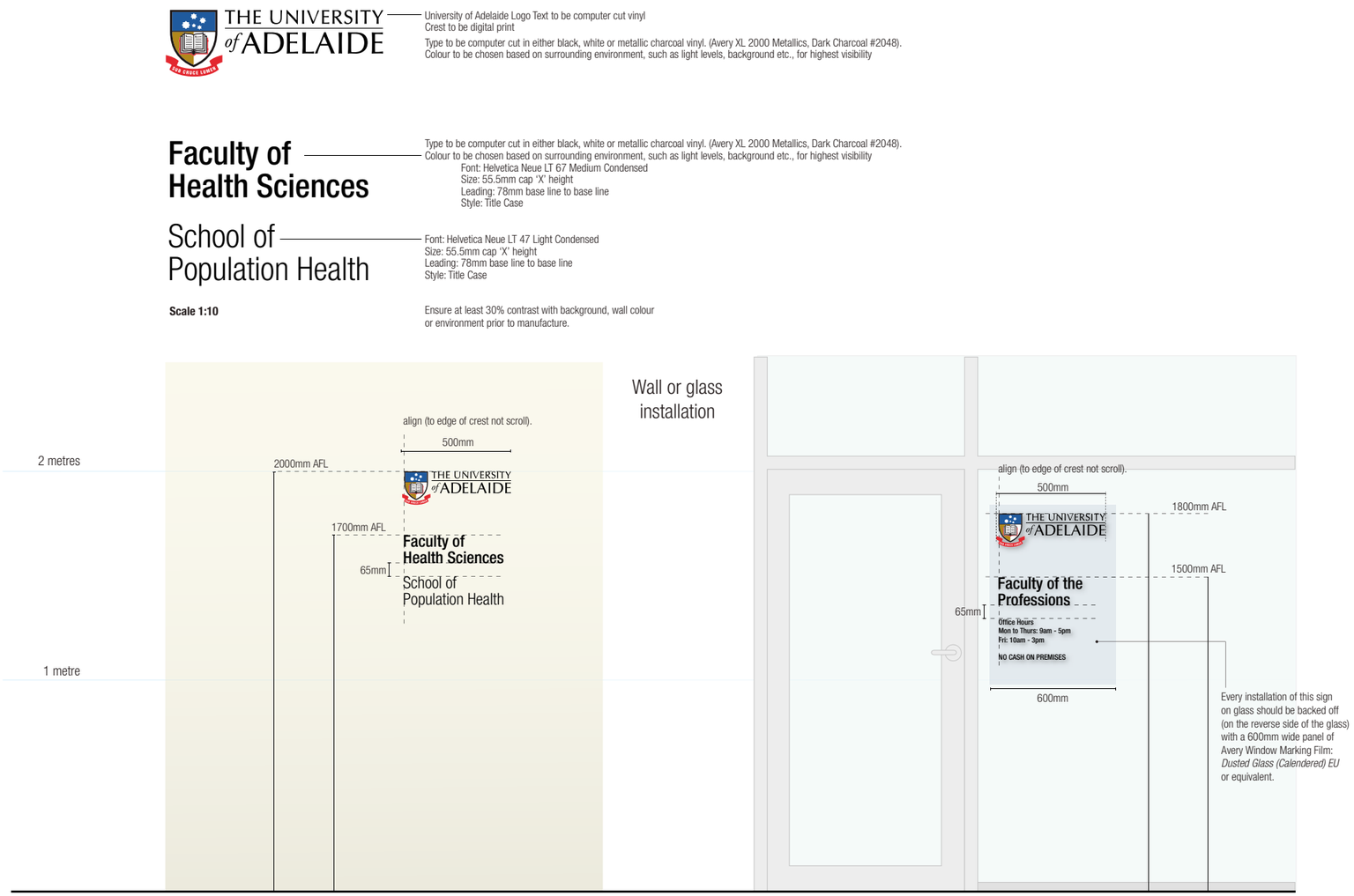
The existing 'C' section's dimensions are generally those detailed above but a check measure must always be taken.



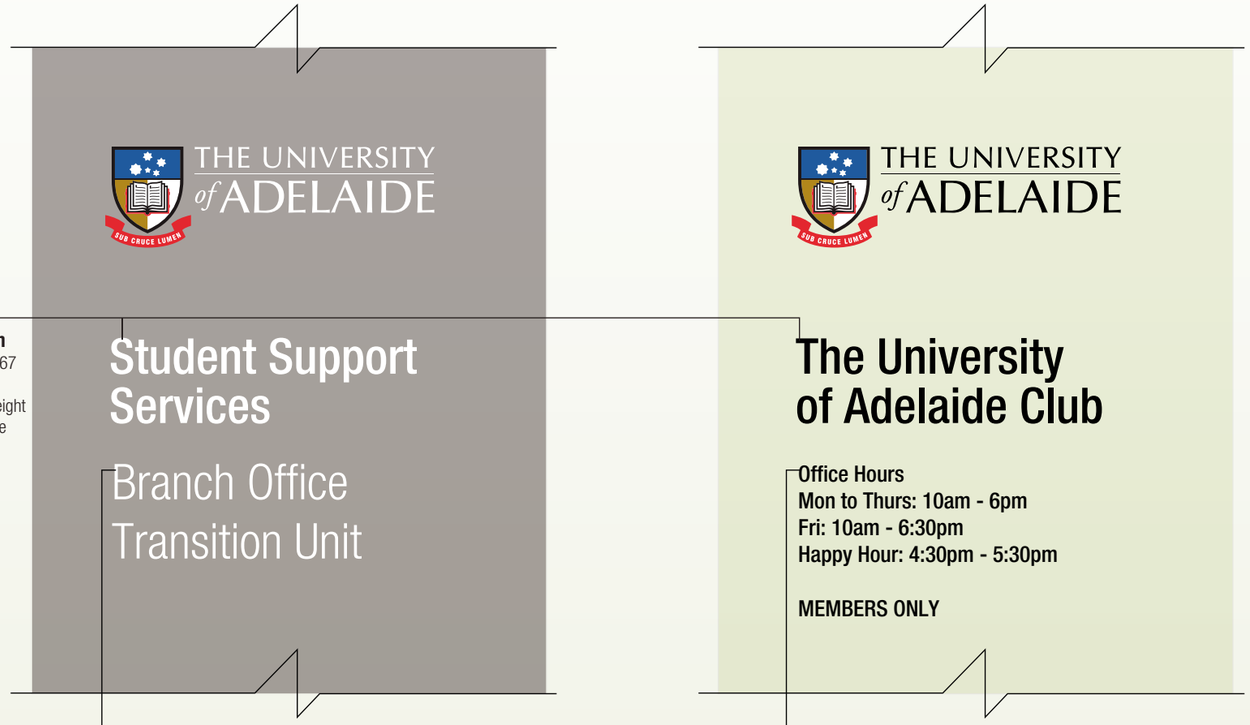
Scale 1:20

F	IDENTIFICATION SIGNAGE - INTERNAL
SIGN KEY	⬢
SIGN CODE	**F1**
SIGN TYPE	**Faculty/School/Discipline Signage**
PURPOSE	This sign should be used to identify all major destinations **within** a University Building, when there is a full glass door. It may also be used to identify a building entrance if no other building identification is suitable. A 'major destination' will be used frequently by external visitors, staff and/or students (eg, faculty offices, lecture theatres, etc). Property Services will advise when a destination falls under this category.
LOCATION	Locate signage at the height specified, or as near as practicable.
NOTES	This sign has the same function as sign F3a, or F3b - DO NOT use both sign types in same location. Property Services to advise which sign is most suitable for use. This sign may be paired with sign type F4 (where appropriate). This sign had three levels of information, primary (eg, department name), secondary (eg, sub-level of information) and tertiary (eg open hours). All designs should fit within these guidelines.
SCALE	1:20
CAMPUS	All
PAGE	1 of 2

Text layouts on the following pages



Note: Text colour to be determined by the environmental conditions, (i.e. light levels and colour of the mounting surface). Colours to be used are either black, white or dark charcoal vinyl (Avery XL 2000 Metallics, Dark Charcoal #2048).



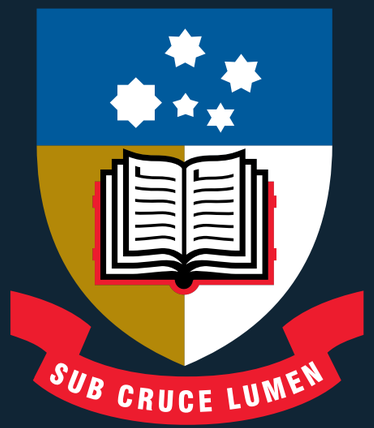
Primary Information
Font: Helvetica Neue LT 67 medium condensed
Size: 55.5mm cap 'X' height
Leading: 78mm base line to base line

Secondary Information
Font: Helvetica Neue LT 47 light condensed
Size: 55.5mm cap 'X' height
Leading: 93mm base line to base line

Tertiary Information
Font: Helvetica Neue LT 67 medium condensed
Size: 25mm cap 'X' height
Leading: 42mm base line to base line

Scale 1:10

Back to F1 detail



THE UNIVERSITY of ADELAIDE

EXTERNAL SIGN SUITE

CBD BUILDING SIGNS

INTERNAL SIGN SUITE