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<tr>
<th>01</th>
<th>INTRODUCTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>02</td>
<td>WAYFINDING PRINCIPLES</td>
</tr>
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<td>03</td>
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</tr>
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</tr>
</tbody>
</table>

APPENDIX 1
ROLLOUT PLANNING
SIGN LOCATION OVERVIEW
BULK QUANTITIES

APPENDIX 2
SUSTAINABILITY

06 SECTIONS:
SIGNAGE DESIGN – EXTERNAL

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ACCESSIBILITY PRINCIPLES 014
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ENTRY SERIES 028
VEHICULAR DIRECTIONAL SERIES 034
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CAMPUS DIRECTIONAL SERIES 069
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INTERPRETIVE SERIES 106
EVENT SERIES 121
Exterior Signage
Principles and Scheme Overview
PROJECT GOALS AND STANDARDS

The goal of this project for the University is to create engaging environments that add value to the fabric of the University through a signage wayfinding system that seeks to:

- Provide the user with a sense of confidence as they move about the campus;
- Enhance and express the University’s identity on campus; and
- Increase efficiency in navigation; and
- Create an accessible campus; and
- Consider sustainability.

An important consideration within the scheme is flexibility to accommodate change, for both the current campus and the future masterplan which sees significant development and growth.

Consistency and accuracy in the use of the scheme will be fundamental to the overall success of the system. Signage and wayfinding schemes find their strength in the sum of their parts.

SIGNAGE SHOP DRAWING AND REVIEW

Signage content should be issued to Macquarie University Property for review and approval prior to installation. Where applicable, content from project stakeholders and/or users should be sought.
Sign Type Code

Signs have been categorised by Exterior and Interior. This is indicated by the first letter of the sign code.

E = Exterior signs
I = Interior signs

Different sign types are used in different situations based on factors such as purpose, physical context or significance. Each sign type is identified by a number following the sign category letters (e.g. E001 is a different identification sign to I001).

In some instances minor differences exist within a sign type and they are identified by an alphabetical suffix (e.g. E001a, E001b, etc.).
# SIGNAGE SELECTION GUIDE
## EXTERNAL

### Entry Series

<table>
<thead>
<tr>
<th>Sign type</th>
<th>Sign use</th>
<th>Typical content</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>E001</td>
<td>Placemaking Entry</td>
<td>– To mark the main entrances to Macquarie University grounds</td>
<td>Set back from road, on the main junction of Herring/Waterloo Road, Epping/Balaclava Road, Culloden/Gymnasium Road and Talavera Road</td>
</tr>
</tbody>
</table>

### Vehicular Directional Series

<table>
<thead>
<tr>
<th>Sign type</th>
<th>Sign use</th>
<th>Typical content</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>E010</td>
<td>Vehicular Directional Pole Mounted</td>
<td>– Directs traffic to entrance and main destinations</td>
<td>Road side at major vehicle decision points. Utilise this sign type (in lieu of E011) when available space and landscaping elements support this design.</td>
</tr>
<tr>
<td>E011</td>
<td>Vehicular Directional</td>
<td>– Directs traffic to entrance and main destinations</td>
<td>Road side at major vehicle decision points. Utilise this sign type (in lieu of E010) when available space and landscaping elements support this design.</td>
</tr>
<tr>
<td>E012</td>
<td>Street Sign</td>
<td>– Identifies street/road name</td>
<td>Road side at junctions. All roads in the Macquarie boundaries</td>
</tr>
<tr>
<td>E013</td>
<td>Pedestrian Flag Sign</td>
<td>– Identifies pathway and directs to main destinations</td>
<td>At pedestrian junctions and points where direction is required</td>
</tr>
</tbody>
</table>

Macquarie University Signage and Wayfinding
Guideline Issue 4
## Parking Series

<table>
<thead>
<tr>
<th>Sign type</th>
<th>Sign use</th>
<th>Typical content</th>
<th>Location</th>
</tr>
</thead>
</table>
| E031 Car Park Entry | - To identify car park name, number of spaces available and alternative parking availability | - 'P' icon  
- Car park name  
- LED park assist | Car park entrance |
| E032 Building Identification | - To identify parking & car park name from a distance | -'P' icon  
- Car park name | Concealed pin-fixed messaging to building surface |
| E040 Car Park Destination | - To identify car park name | - Name or logo  
- 'P' icon  
- Car park name  
- Conditions of entry | Freestanding totem at car park entrances. Entrance side only. Parallel to building/perpendicular to road |
| E070 Car Park Entry Sign | - To identify To identify entry and car park name | - Entry  
- Car park name  
- Arrow pictogram | Wall mounted or suspended at car park entrance |
| E073 Car Park Exit Sign | - To identify entry and car park name | - Exit only  
- No entry pictogram | Wall mounted or suspended at car park exit |
### Loading Dock (E075)
- To identify the loading zone
- Loading dock
- Wall mounted or suspended at loading dock zone

### Car Park Internal Directional (E080)
- To direct traffic
- Exit
- Street name
- Directional arrow
- Wall mounted or suspended at major decision points

### Car Park Internal Directional (E081)
- To direct traffic
- Exit
- Street name
- Directional arrow
- Wall mounted or suspended at major decision points

### Car Park Internal Directional (E082)
- To direct traffic
- Exit
- Street name
- Directional arrow
- Wall mounted or suspended at major decision points

### Directional (E090)
- Text e.g. Park and Pay
- Directional arrow
- Wall mounted at major decision points

### Parking Regulation Signs (E091)
- To identify emergency services or special parking bays
- The University has decided that wherever possible to use the standard Roads and Maritime Services (RMS) signs. No artwork is supplied for these signs. The contractor is to refer to the RMS website for details. https://www.rms.nsw.gov.au/cgi-bin/index.
- Wall mounted in zones
### Campus Directional Series

<table>
<thead>
<tr>
<th>Sign type</th>
<th>Sign use</th>
<th>Typical content</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>E095</td>
<td>- To identify level and parking bay</td>
<td>- Level number</td>
<td>- Painted graphics to car park columns</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- Bay letter</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>- Car park name</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Multi-Storey Car Park Level Identification</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>p.g. 065</td>
<td>- To identify the campus centre and direct North, East, South, West.</td>
<td>- Compass marker</td>
<td>- Central point - sign face to be orientated to align with N, S.E.W, taking into consideration landscaping i.e. paving layouts. For example North South totem may be positioned not true north but slightly off axis to align with adjacent pathway. At time of design this was considered for the intersection of Wally's Walk and Sir Christopher Ondaatje Avenue. It has also been discussed that the University may want to identify a central point through placemaking beyond the scope of this guideline.</td>
</tr>
<tr>
<td></td>
<td>Placemaking.</td>
<td>- Interactive campus map</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>- Help point</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>- Static map</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>- Braille and tactile text</td>
<td></td>
</tr>
<tr>
<td>E099</td>
<td>- To identify the compass points. To create an information hub and landmark</td>
<td>- Central point - sign face to be orientated to align with N, S.E.W, taking into consideration landscaping i.e. paving layouts. For example North South totem may be positioned not true north but slightly off axis to align with adjacent pathway. At time of design this was considered for the intersection of Wally's Walk and Sir Christopher Ondaatje Avenue. It has also been discussed that the University may want to identify a central point through placemaking beyond the scope of this guideline.</td>
<td>- Zone central point. Perpendicular to the path of journey. Not required to be placed in an orientation related to the compass, best wayfinding placement overrides this. Primary face, facing the central point or as recommended once detailed plan of journeys is completed.</td>
</tr>
<tr>
<td>p.g. 069</td>
<td></td>
<td>- Compass marker</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>- Interactive campus map</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>- Help point</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>- Static map</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>- Braille and tactile text</td>
<td></td>
</tr>
<tr>
<td>E100</td>
<td>- To identify the compass points. To create an information hub and landmark</td>
<td></td>
<td></td>
</tr>
<tr>
<td>p.g. 072</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Central point - sign face to be orientated to align with N, S.E.W, taking into consideration landscaping i.e. paving layouts. For example North South totem may be positioned not true north but slightly off axis to align with adjacent pathway. At time of design this was considered for the intersection of Wally's Walk and Sir Christopher Ondaatje Avenue. It has also been discussed that the University may want to identify a central point through placemaking beyond the scope of this guideline.</td>
<td>- Zone central point. Perpendicular to the path of journey. Not required to be placed in an orientation related to the compass, best wayfinding placement overrides this. Primary face, facing the central point or as recommended once detailed plan of journeys is completed.</td>
<td></td>
</tr>
</tbody>
</table>
**SIGNAGE SELECTION GUIDE**

**EXTERNAL**

---

**E101**
Map / Directional  
p.g. 076

- Directs to main destinations
- Compass marker
- Interactive campus map
- Building address/names
- Faculties & building address
- Major places/destinations
- Braille and tactile text
- Painted graphics to car park columns

---

**E120**
Perimeter Directional  
p.g. 082

- To Directs to building entrance
- Building address
- Directional arrow
- Accessible pictogram
- Tactile and braille text
- Around the Perimeter of a building

---

**Building Destination Series**

<table>
<thead>
<tr>
<th>Sign type</th>
<th>Sign use</th>
<th>Typical content</th>
<th>Location</th>
</tr>
</thead>
</table>
| **E150** Building Identification  
p.g. 084 | - To identify a building | - Building address | - Concealed pin-fixed letters and numbers to building |

1 University Avenue

---

<table>
<thead>
<tr>
<th>Sign type</th>
<th>Sign use</th>
<th>Typical content</th>
<th>Location</th>
</tr>
</thead>
</table>
| **E152** Building Name  
p.g. 085 | - To identify a building | - Building address | - Concealed pin-fixed letters and numbers to building |

Australian Hearing Hub

---

<table>
<thead>
<tr>
<th>Sign type</th>
<th>Sign use</th>
<th>Typical content</th>
<th>Location</th>
</tr>
</thead>
</table>
| **E160A** Building Address  
- Freestanding Totem  
p.g. 087 | - To identify the building entrance and building contents | - Building address/name  
- Faculties/Research Centres  
- Departments  
- Major places/destinations  
- Braille and tactile text | - Building entrance exterior |
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Examples</th>
</tr>
</thead>
<tbody>
<tr>
<td>E160B</td>
<td>Building Address – Wall Mounted Panel</td>
<td>- To identify the building entrance and building contents</td>
</tr>
<tr>
<td>E160C</td>
<td>Building Address – Wall Mounted Panel Loading Dock</td>
<td>- To identify building street number and street name</td>
</tr>
<tr>
<td>E170A</td>
<td>Street Number – Freestanding Totem</td>
<td>- To identify building street number and street name</td>
</tr>
<tr>
<td>E170B</td>
<td>Street Number – Wall Mounted Panel</td>
<td>- To identify building street number and street name</td>
</tr>
<tr>
<td>E180</td>
<td>Building Identification – Landmark (Sports Centre)</td>
<td>- To identify building entrance and building contents</td>
</tr>
<tr>
<td>E200</td>
<td>Bicycle Placemaking wall graphic</td>
<td>- To identify bicycle hubs</td>
</tr>
</tbody>
</table>

- Building address/name
- Faculties/Research Centres
- Departments
- Major places/destinations
- Braille and tactile text

- Street number
- Street name
- Braille and tactile text

- Road side on main road to commercial building entrance or road side on drive way to actual building. Where sign is located in a garden bed, remove tactile & braille.

- Main entrance to a commercial building.

- Building name
- Map

- Bicycle rack wall. Alignment i.e. left aligned or right aligned to be determined on site. Consider primary pedestrian viewing point and align as suited.
### Interpretive Series

<table>
<thead>
<tr>
<th>Sign type</th>
<th>Sign use</th>
<th>Typical content</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>E250 Walk Marker</td>
<td>- To identify the start of the walk</td>
<td>- Walk name</td>
<td>- At the start of the walk</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- Interpretive pictogram</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>- Tactile and braille text</td>
<td></td>
</tr>
<tr>
<td>E255 Information Panel</td>
<td>- To inform points of interest</td>
<td>- Plant information</td>
<td>- Along interpretive walk pathways</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- Historical information</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>- Points of interest</td>
<td></td>
</tr>
<tr>
<td>E260 Plant Species</td>
<td>- To identify plant species</td>
<td>- Plant name</td>
<td>- In the flower bed at the base of plants</td>
</tr>
<tr>
<td>E270 Directional Block</td>
<td>- Direct walk route</td>
<td>- Interpretive pictogram</td>
<td>- Along walk pathways</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- Directional arrow</td>
<td></td>
</tr>
</tbody>
</table>

---

**E201**

Bicycle Placemaking wall graphic

- To identify bicycle hubs
- Bicycle hub pictogram
- Bike rack wall. Alignment i.e. left aligned or right aligned to be determined on site. Consider primary pedestrian viewing point and align as suited.

---

**E250**

Walk Marker

- To identify the start of the walk
- Walk name
- Interpretive pictogram
- Tactile and braille text

---

**E255**

Information Panel

- To inform points of interest
- Plant information
- Historical information
- Points of interest
- Along interpretive walk pathways

---

**E260**

Plant Species

- To identify plant species
- Plant name
- In the flower bed at the base of plants

---

**E270**

Directional Block

- Direct walk route
- Interpretive pictogram
- Directional arrow
- Along walk pathways
## Event Series

<table>
<thead>
<tr>
<th>Sign type</th>
<th>Sign use</th>
<th>Typical content</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>E303A</td>
<td>Advertise event</td>
<td>Event messaging</td>
<td>When a wayfinding sign is not in a convenient location for a specific event (see sign type E304) this sign type can be placed where needed</td>
</tr>
<tr>
<td>Temporary Event Frame p.g. 122</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>E303B</td>
<td>Advertise event</td>
<td>Event messaging</td>
<td>When a wayfinding sign is not in a convenient location for a specific event (see sign type E304) this sign type can be placed where needed</td>
</tr>
<tr>
<td>Temporary Event Frame p.g. 124</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>E303C</td>
<td>Advertise event</td>
<td>Event messaging</td>
<td>When a wayfinding sign is not in a convenient location for a specific event (see sign type E304) this sign type can be placed where needed</td>
</tr>
<tr>
<td>Temporary Event Frame p.g. 126</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>E304</td>
<td>Advertise event</td>
<td>Event messaging</td>
<td>Attached to wayfinding signs around campus. For all relevant sign types (E160, E101, E100 and E180) the sign position should be considered in relation to circulation routes to ensure pedestrian safety when temporary event safety when temporary event banners are in place.</td>
</tr>
<tr>
<td>Temporary Event System p.g. 128</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>E305</td>
<td>Identifies street/road name</td>
<td>Street/road name</td>
<td>Road side at junctions. All roads in the Macquarie boundaries</td>
</tr>
<tr>
<td>Street Sign / Banner p.g. 131</td>
<td>Holds event banners</td>
<td>Event messages</td>
<td></td>
</tr>
</tbody>
</table>

---

**Macquarie University Signage and Wayfinding Guideline Issue 4**

**Part Six Signage Design - External 013**
ACCESSIBILITY

At the time of writing it was the University’s direction to ensure that all signage implemented complies with Australian accessibility standards, codes and best practise principles. When using this guideline, you should do so with consideration to the University’s current policy and relevant current Australian accessibility standards and codes.

This guideline specifies the use of tactile and Braille messaging, and the application of hearing augmentation locators (as determined by the University).

Design Standards
It is a mandatory requirement that all signage complies with the appropriate accessibility provisions of the following codes:

- Part D4 of the DDA Premises Standards and Specification D3.6 of the BCA 2015 (which are identical).
- DDA Transport Standard and Part H2 of the BCA 2011
- AS1428.4.1 (2009) – Tactile Ground Surface Indicators
- AS2890.6 (2009) – Off-Street Parking for people with disabilities
- Luminance contrast of at least 80%

While the above-mentioned standards clearly define the accessibility requirements for identification signage, they are not as clear when explaining the requirements for directional signage.

When considering directional signage please consider the following ‘best practice’ principles.

Best Practice Accessibility Wayfinding
The information outlined in the BCA includes reference to “accessible wayfinding”. This reasonably means the inclusion of accessible signage from the campus entrance to all accessible building entrances, unisex accessible sanitary facilities and rooms providing hearing augmentation systems.

As a minimum, the ‘best practice’ extent of the wayfinding system should consider:

- Wayfinding messages at campus entrances;
- Wayfinding messages at decision-making points on accessible paths of travel to accessible building entrances, which bypass stairways;
- Directory boards within buildings that identify rooms and sanitary facilities;
- Wayfinding messages at decision-making points on accessible paths of travel within buildings; and
- Wayfinding to access parking.

With respect to “best practice” signage that enables people with disabilities to navigate the built environment and access services and facilities, the Disability Discrimination Act (DDA) provides the overarching objectives and should be used as a guide when applying the system.

Hearing Loop
The University uses both Inductive and Infrared Hearing Loop systems within key learning spaces across the campus. AVTS loans kits out for events upon request and Disability Services assists hearing impaired students and academic staff via a loan system. Signage, as per AS, identify the location and type of system in use.

Audio components are expected to be developed separately, such as through an appropriate App.

For touch screen displays, the on screen information requires a consistent screen design that enables the screen edges to incorporate “tactile features” similar to the principle of a Braille locator on a static sign. The touch components of any screen should fall within the accessible zone. Those screens requiring touch have been identified within this guideline as being portrait in format.

For people who are auditory impaired, an interactive HELP point communication device or a tactile link to enable the user to call for assistance i.e. to security has been identified within the sign family.
ACCESSIBILITY

Tactile Ground Surface
While not part of the signage system, tactile ground systems should be considered when developing a complete accessible solution. Ground surface indicators across pedestrian access ways should be considered to guide people to sign displays and a change of texture required to indicate the presence of tactile messaging. This should be looked at on a case-by-case basis.

Accessible Zone
Accessible text zones and permissible accessible text zones are permitted areas where tactile text and Braille should appear on any sign. This zone is identified so that messages can be read (sensed) by a person with disability sitting in a wheelchair, a visually impaired person and an ambulant user.

Accessible Zone:
The true accessible zone lies between 1200mm and 1600mm above the relative floor level. To accommodate for best practice principles, messaging should wherever possible be restricted to the Accessible Zone. Messaging should stack downwards from the highest possible point.

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

Permissible Accessible Zone:
In the event the it is not possible to accommodate for accessible messaging within the Accessible Zone you may extend down as low as 1000mm above the relative floor level. While the Permissible Accessible Zone is acceptable it is not the University’s preference.
TACTILE & BRAILLE

Following are important considerations when using tactile & braille through the interior sign forms:

- Braille is visualised grey / black in drawings for illustrative purposes ONLY. All braille is to be printed to match the sign panel colour.
- All braille must be Grade 1 Braille in accordance with the criteria set out by the Australian Braille Authority, the Australian Standards and the BCA.
- It is the responsibility of the signage contractor to ensure all braille, pictograms and tactile text comply with forementioned standards.
- Braille text shown in drawings is NOT final copy, it has be included for illustrative setout ONLY. Signage contractor is responsible for all braille & tactile messaging. Content to be typeset by signage contractor.

Refer to AS1428.1 and BCA D3.6 for more details.
COLOUR – OVERVIEW

Colours, appropriately used, can provide lasting information and in some instances may be independent of language. Viewed from a distance, colour can identify destinations that would otherwise be confusingly similar.

Colour has been used to assist in separating primary vehicular and pedestrian wayfinding information on campus. The primary vehicular directional signs (Vehicular directional, Street sign) utilise the standard colour palette, white text on a MQ Charcoal background. The Pedestrian flag sign signs adopt a different colour palette, white text on a MQ Red background. This approach clearly separates the information for the primary user group and subtly brands the signforms.

A colour code system has been developed to assist with easy identification of levels when navigating car parks. Specific colours have been designated for each level. Use these colours on signs specific to each level (for example column ID).
COLOUR – LEVEL APPLICATION (CAR PARKS)

MQ Pink
PARKING P3

MQ Aqua
PARKING P2

MQ Purple
PARKING P1

MQ Tangerine
PARKING G (ENTRY LEVEL)

MQ Olive
PARKING B1

MQ Coral
PARKING B2

MQ Yellow
PARKING B3
COLOURED CONCRETE

Applicable to:
- All major external directional signage

Colours:
- Snow
- Voodoo

Supplier:
Coloured Concrete Systems
TIMBER

The interior scheme feature timber detailing to the sign form. Typically this appears on the edges of the signs and as a laser-cut reveal through typography on larger signs.

To assist contractors the following options have been provided. Contractors should select a single approach per building. DO NOT mix and match components as the colours do vary.

TIMBER VENEER

Victorian Ash

NOTE: Not suitable for signs located adjacent to internal courtyards or areas where weather exists.

LAMINATE (Interior grade)

Supplier: Laminex
Colour: Elegant Oak 078 in Natural Finish.
Grain to be horizontal.
http://www.laminex.com.au

LAMINATE (Exterior grade)

Supplier: Albet Laminati
Range: Exterior, MEG
Colour: Frassino Maggiore 1384
Sheet Thickness: 2mm
Sheet Size: 1300x3050mm
Minimum order: 5 sheets
www.au.abetlaminati.com

Decisions on which material to use for your project should be based on availability/lead times and minimum quantity orders required.

Substitutions from options listed here require client approval.
ALUMINIUM – TWO-PACK POLYURETHANE

**Applicable to:**
- Integrated slat signage (exterior)
- Integrated panels (interior)
- Pin-fixed lettering
- Large building numbers
- Large venue/destination signage

**Colours:**
- Satin finish MQ White
- Satin finish MQ Charcoal

ALUMINIUM – ANODISED

**Applicable to:**
- Interpretive series

**Colours:**
- Satin Charcoal Grey

**Supplier:**
Universal Anodisers
## Materials

### Paint, Vinyl, Acrylic

#### MQ Red
- **Vinyl:** Avery 700 Premium Dark Red 767
- **Print:** C0 M100 Y82 K26 PMS 187
- **Two-pack polyurethane:** Dulux Red Box S04F9

#### MQ Charcoal
- **Vinyl:** Avery 700 Premium Dark Grey 759
- **Print:** C0 M0 Y0 K90 PMS 447
- **Two-pack polyurethane:** Dulux Ticking SG6G7

#### MQ White
- **Acrylic:** Perspex Frost Moonlight White S2 1T41
- **Vinyl:** Avery 700 Premium White 900
- **Two-pack polyurethane:** Dulux White on White SW1E2

#### MQ Light Grey
- **Acrylic:** Plexiglas GS Grau 7H32
- **Vinyl:** Avery 700 Premium Pale Grey 745-01
- **Print:** C0 M10 YO K50
- **Two-pack polyurethane:** Dulux Tranquil Retreat SN4G1

#### MQ Blue (accessibility)
- **Colour:** B21 Ultramarine of AS2700
- **Vinyl:** Avery 700 Premium Cosmos Blue 708
- **Print:** C0 M10 Y0 K50 PMS 2945
- **Two-pack polyurethane:** Dulux B21 Ultramarine of AS2700

#### First Aid Green
- **Colour:** G21 Jade of AS2700
- **Vinyl:** Avery 700 Premium
- **Print:** PMS 356
- **Two-pack polyurethane:** Dulux G21 Jade of AS2700
Applicable to:
- Multi-storey car park level markings
- Single storey car park bay identification

Supplier:
Dulux

Car Park Colours

- **MQ AQUA**
  - Watchet P30B2

- **MQ OLIVE**
  - Tibetan Silk P16D7

- **MQ TANGERINE**
  - Quince Jelly P10H8

- **MQ LILAC**
  - Bashful P45E3

- **MQ PINK**
  - Lippie P03H7

- **MQ DEEP RED**
  - Match PMS 188C OR Harrietville PB1F8

- **MQ CORAL**
  - Tango P0SH7

- **MQ YELLO**
  - Match PMS 116C OR Gold Rush P14H9

- **MQ AQUA**
  - Match PMS 2171C OR High Blue P35H3

- **MQ BLOOD RED**
  - Match PMS 2035C OR Red Box P04H9

- **MQ TEAL**
  - Match PMS 3278C OR Teal Trip P28H7

- **MQ PURPLE**
  - Match PMS 242C OR Rich Red Violet PB2H9

- **MQ ROSE PINK**
  - Match PMS 231C OR Sugar Tooth P01H4

- **MQ TEAL**
  - Match PMS 3278C OR Teal Trip P28H7

- **MQ PURPLE**
  - Match PMS 242C OR Rich Red Violet PB2H9

- **MQ ROSE PINK**
  - Match PMS 231C OR Sugar Tooth P01H4
PICTOGRAMS

There are three important considerations when using icons:

- Pictograms are only effective in conveying limited kinds of simple messages
- Pictograms are most effective if they are integrated as part of a cohesive total signage system
- It is more harmful to over sign than to under sign, and this is especially so with pictograms: too many cause confusion.

For consistency sake, we recommend using the international standards for pictograms ISO 7001 Public information symbols, established by the International Council of Graphic Design Associations. The only exception being the bicycle hub pictogram which at the time of writing had an amended symbol.

For full family and artwork of all icons, signage consultants and others will be required to reference:

http://www.iso.org/iso/catalogue_detail?csnumber=41081

ISO 7001:2007 specifies graphical symbols for the purposes of public information. It is generally applicable to public information symbols in all locations and all sectors where the public has access.

ISO 7001:2007 specifies the symbol originals that may be scaled for reproduction and application purposes. The symbols may be used in conjunction with text to improve comprehension.
PICTOGRAMS INTERNATIONAL: EXAMPLES

Lift
Escalators
Stairs
Phone
Walking

Female Toilets
Male Toilets
Male & Female Toilets
Unisex Toilets
Bike

Shower
Baby Change
CCTV
Information
Train

Accessible
Accessible (white key line required on dark background)
Unisex Accessible Toilets
Hearing Impaired
Café

Bus
No Mobile Phones
No Eating or Drinking
No Smoking
Wi Fi
Exterior Signage
Design Intent Drawings
**Sign use:** To mark the main entrances to Macquarie University grounds. Sign dimensions and site measurements are required to confirm suitability to existing landscape profile.

**Location:** Set back from road, on the main junction of Herring/Waterloo Road, Epping/Balaclava Road, Culloden/Gymnasium Road and Talavera Road

**Typical content:**
- Macquarie logo
- Gate entrance

---

**Note:**
For detailed drawings contact Macquarie University Property
FRONT

Fully fabricated 2mm thick aluminium 60(d)mm dimensional logotype. Halo illuminated using 12V 5000K GE Tetra, day white flexible LED modules. Painted Dulux Black. S/S pin fixed 20mm from granite face.

80(d)mm dimensional logo, 3mm thick 316 grade stainless steel sides with 6mm thick matte opal acrylic and translucent vinyl ‘crest’ face. Fit flush with sides. Face and ‘Halo’ internally illuminated using 12V 5000K GE Tetra, day white flexible LED modules.

40mm thick Granite. Mechanically fixed to galvanized frame using concealed, threaded bolts. Nom Adelaide Black with leather finish and wet-look sealant. Stone type and finish TBC by client.

Inground lighting as required to achieve ‘wash’ effect both walls. To be specified by lighting consultant. Wall bases to extend below ground level. Ensure adequate waterproofing.

40mm thick Granite with textured finish to base. Angled lines to be milled 6mm wide & deep. Mechanically fixed to galvanized frame using concealed, threaded bolts. Top nom. George Grey with exfoliated finish and wet-look sealant. Base nom. Sesame Grey, or Ash Black with exfoliated finish (no sealant). Stone type and finish TBC by client.

5mm Chamfer all edges.

FRONT ELEVATION

Scale: 1:50
**ENTRY SERIES**

**EXTERNAL SIGNS**

---

**PLACEMAKING ENTRY - LARGE**

Scale 1: 50

**SIDE**

- 20mm wide and 12mm deep 'expressed' joints.
- 40mm thick Granite.

**ENTRY SERIES**

- 60(d)mm dimensional logo.
- 3mm thick 316 grade stainless steel sides with 6mm thick matte opal acrylic and translucent vinyl 'crest' face.

**FRONT ELEVATION**

Scale 1: 50

- 40mm thick Granite with textured finish.

- Fully fabricated 2mm thick aluminium 40(d)mm dimensional logotype.

Landscaping by Landscape Architect
**Sign use:** To mark the main entrances to Macquarie University grounds

**Location:** Set back from road, on the main junction of Herring/Waterloo Road, Epping/Balaclava Road, Culloden/Gymnasium Road and Talavera Road

**Typical content:**
- Macquarie logo
- Gate entrance

**Note:**
For detailed drawings contact Macquarie University Property
**Front Elevation**

**Sign use:** To mark the main entrances to Macquarie University grounds

**Location:** Set back from road, on the main junction of Herring/Waterloo Road, Epping/Balaclava Road, Culloden/Gymnasium Road and Talavera Road

**Typical content:**
- Macquarie logo
- Gate entrance

---

80(d)mm dimensional logo. 3mm thk 316 grade stainless steel sides with 6mm thk matte opal acrylic and translucent vinyl 'crest' face. Fit flush with sides.

**Face and 'Halo' internally illuminated using 12V 5000K GE Tetra, day white flexible LED modules.**

---

**Inground lighting as required to achieve 'wash' effect both walls.**

**Wall bases to extend below ground level. Ensure adequate waterproofing.**

---

**Fully fabricated 2mm thk aluminium 60(d)mm dimensional logotype. Halo illuminated using 12V 5000K GE Tetra, day white flexible LED modules. Painted Dulux Black. S/S pin fixed 30mm from granite face.**

---

5mm Chamfer all edges.

20mm wide and 13mm deep 'expressed' joints.


---

40mm thk Granite with textured finish to base. Angled lines to be milled 6mm wide & deep. Mechanically fixed to galvansed frame using concealed, threaded bolts. Top nom. George Grey with exfoliated finish and wet-look sealant. Base nom. Sesame Grey, or Ash Black with exfoliated finish (no sealant). Stone type and finish TBC by client.

---

Inground lighting as required to achieve 'wash' effect both walls.

To be specified by lighting consultant.

Wall bases to extend below ground level. Ensure adequate waterproofing.
SIDE

20mm wide and 12mm deep 'expressed' joints.
40mm thk Granite.

500 1200 500

60(d)mm dimensional logo.
3mm thk 316 grade stainless steel sides with 6mm thk matte opal acrylic and translucent vinyl 'crest' face.

3000

Fully fabricated 2mm thk aluminium 40(d)mm dimensional logotype.

40mm thk Granite with textured finish.

Landscaping by Landscape Architect

FRONT ELEVATION
Scale 1: 50
**Sign use:** Directs traffic to entrance and main destinations

**Location:** Road side at major vehicle decision points. Utilise this sign type (in lieu of E011) when available space and landscaping elements support this design.

**Typical content:**
- Street/road name
- Nearby streets
- Parking compass
- Major destinations

---

**E010**

**VEHICULAR DIRECTIONAL POLE MOUNTED**

**Sheet 1 of 2**

**Front Elevation**

Scale 1:25

---

**Waterloo Road**

**Research Park Drive** →

**University Avenue** →

**P Car park S2** →

**Australian Hearing Hub** →

---

- Aluminium two-pack polyurethane removable panels.
- Vinyl messaging applied.
- Reflective text.

---

**Option 1:** Counterlevered on galvanized pole.

**Option 2:** Second galvanized pole may be used if space available.

---

Messaging order / hierarchy to be closest first to furthest away from top to bottom.
VEHICULAR DIRECTIONAL POLE MOUNTED

**GRAPHIC DETAILS**

**ROAD NAME**
Typeface: National Regular
Colour: MQ Charcoal on MQ White background

**DIRECTIONS**
Typeface: National Regular
Colour: MQ White on MQ Charcoal background

**ARROWS**
Box height: 100mm
Colour: MQ White on MQ Charcoal background

**PARKING**
Height: 150mm
Colour: RMS Blue

---

**SINGLE LINE PANEL**

Waterloo Road

Research Park Drive ➔

University Avenue ⬆

P Car park S2 ⬆

Australian Hearing Hub ⬆

---

**DOUBLE LINE PANEL**

Macquarie University ➔

Research Park

---

**GRAPHIC DETAILS**

Scale 1:15
**Sign use:** Directs traffic to entrance and main destinations

**Location:** Road side at major vehicle decision points. Utilise this sign type (in lieu of E010) when available space and landscaping elements support this design.

**Typical content:**
- Street/road name
- Nearby streets
- Parking compass
- Major destinations

---

**Elevations**

Scale 1:25

**Material:**
- Cast concrete. Reflective text.
- Aluminium two-pack polyurethane panel. Vinyl messaging applied with vandal proof seal.

**Side to be double sided**
**GRAPHIC DETAILS**

**ROAD NAME**
Typeface: National Regular
Colour: MQ Charcoal on MQ White background

**DIRECTIONS**
Typeface: National Regular
Colour: MQ White on MQ Charcoal background

**PARKING 'P'**
Height: 150mm
Colour: RMS Blue

**ARROWS**
Box height: 100mm
Colour: MQ White on MQ Charcoal background

**DIVIDING LINE**
Line height: 6mm
Colour: Black

**CONSTRUCTION DETAILS**
For an example of typical construction method refer to Section 08

---

**SINGLE LINE PANEL**

Waterloo Road
Research Park Drive
University Avenue
Car park S2
Hearing Hub

---

**DOUBLE LINE PANEL**

Macquarie University
Research Park

---

**GRAPHIC DETAILS**

Scale 1:15
Sign use: Identifies street/road name
Location: Road side at junctions. All roads in the Macquarie boundaries
Typical content:
- Street/road name
- Street number
- Macquarie University Logo

Removable aluminium two-pack polyurethane panels.
Vinyl messaging with vandal proof seal.

Finish to match MQ Charcoal - same as flag sign

University Avenue
000 - 000

2700
2985

170

090
100

920
920

000 - 000
000 - 000

FRONT ELEVATION
Scale 1:25
Note: Sign posts that require pedendicular flag directions, due to planning, utilise the primary and secondary hierarchy rules as indicated on the drawing. Do not position pedendicular flags at the same height on the support post. Maximum number of vertical flag positions is two as illustrated.
GRAPHIC DETAILS
ROAD NAME/NUMBER
Typeface: National Regular
Colour: MQ White on
MQ Charcoal background
CONSTRUCTION DETAILS
For an example of typical
construction method refer to
Section 08

Note (Left Flag):
Address numbers to be justified to left (away from pole).
Address Convention: “Furthest Address Number - Closest Address Number”
MQ logo adjacent to pole

Note (Right Flag):
Address numbers to be justified to right (away from pole).
Address Convention: “Closest Address Number” - Furthest Address Number”
MQ logo adjacent to pole
PEDESTRIAN FLAG SIGN

Sign use: Identifies pathway and directs to main destinations
Location: At pedestrian junctions and points where direction is required
Typical content:
- Major places/destinations
- Transport

Removable aluminium two-pack polyurethane panels.
Vinyl messaging with vandal proof seal.

Sign E012 ghosted to illustrate its position when these sign types are located together.

Macquarie University Signage and Wayfinding
Guideline Issue 4
NOTE: SIGN POSTS THAT REQUIRE PENDICULAR FLAG DIRECTIONS, DUE TO PLANNING, UTILISE THE PRIMARY AND SECONDARY HIERARCHY RULES AS INDICATED ON THE DRAWING. DO NOT POSITION PENDICULAR FLAGS AT THE SAME HEIGHT ON THE SUPPORT POST. MAXIMUM NUMBER OF VERTICAL FLAG POSITIONS IS TWO AS ILLUSTRATED. UTILISE PRIMARY POSITION FIRST AND THEN SECONDARY POSITION IF REQUIRED BY CONTENT SCOPE.
PEDESTRIAN FLAG SIGN

Graphical Details:
- **Destination Name**
  - Typeface: National Regular
  - Colour: MQ White
- **Arrow**
  - Box height: 40mm
  - Colour: MQ White
- **Pictogram**
  - Colour: MQ White

**Transport**
- Typeface: National Regular
- Colour: MQ White

**Panel Background**
- Colour: MQ Red

**Construction Details**
For an example of typical construction method refer to Section 08

**VEHICULAR DIRECTIONAL SERIES**
**EXTERNAL SIGNS**

Macquarie Theatre

100m
Sign use: To identify car park name, number of spaces available and alternative parking availability
Location: Car park entrance
Typical content:
- ‘P’ icon
- Car park name
- LED park assist

Inset removable aluminium two-pack polyurethane panels.
Intracut opal acrylic.
‘P’ and car park names illuminated by internal LED lighting.
CAR PARK ENTRY

Sheet 2 of 2

GRAPHIC DETAILS

PARKING "P"
Typeface: National Bold
Colour: RMS Blue

ACCESSIBLE SYMBOL
Colour: RMS Blue

CAR PARK NAME
Typeface: National Regular
Colour: MQ White

CAR PARK INITIALS
Typeface: National Regular
Colour: MQ White

PANEL BACKGROUND
Colour: MQ Charcoal

LED LIGHTING
Ensure LED lettering is white on a black background

Note:
add 170mm x 170mm accessible symbol where applicable
**Sign use:** To identify parking & car park name from a distance

**Location:** Concealed pin-fixed messaging to building surface

**Typical content:**
- ‘P’ icon
- Car park name

**GRAPHIC DETAILS**

- ‘P’
  - Typeface: National Bold
  - Colour: MQ White

- PANEL BACKGROUND
  - Colour: MQ Charcoal

- CAR PARK NAME
  - Typeface: National Bold
  - Colour: MQ Charcoal

**Note:**
- Content to be left or right justified as per approach side as required.
- Car park naming conventions to be:
  - P South #
  - P North #
  - P East #
  - P West #

**Note:**
- Indicative size only.
- Finished size will depend on actual location.
- Signage to be scaled accordingly.
**Elevations**

**Scale 1:25**

**Sign use:** To identify car park name

**Location:** Freestanding totem at car park entrances. Entrance side only. Parallel to building/perpendicular to road.

**Typical content:**
- "P" icon
- Car park name
- Conditions of entry

---

Front elevation: Cast concrete, face lit.

Side elevation: Inset aluminium two-pack polyurethane panels, vinyl messaging applied with vandal proof seal.

Back elevation: General parking, green zone, cast concrete, face lit.

---

**CAR PARK DESTINATION**

Sheet 1 of 3
OGRAPHIC DETAILS

Typeface: National Bold
Colour: MQ White

IDENTIFICATION
Typeface: National Bold
Colour: MQ White

RESTRICTED PARKING
Typeface: National Regular
Colour: MQ White

CONDITIONS OF ENTRY
Typeface: National Regular
Colour: MQ White

CONDITIONS OF ENTRY TEXT
Typeface: National Regular
Colour: MQ White

PANEL BACKGROUND
Colour: MQ Charcoal

CONSTRUCTION DETAILS
For an example of typical construction method refer to Section 08

COLOUR SELECTION
Refer to section Design Elements > Colours;
Colour - Level Application (Car Parks); and Design Elements > Materials > Paint
CAR PARK ENTRY SIGN
Sheet 1 of 2

**Sign use:** To identify entry and car park name

**Location:** Wall mounted or suspended at car park entrance

**Typical content:**
- Entry
- Car park name
- Arrow pictogram

Wall mounted or suspended aluminium two-pack polyurethane with vinyl graphics.

Stripes and lettering to comply with relevant Australian Standard.
CAR PARK ENTRY SIGN

Sheet 2 of 2

GRAPHIC DETAILS

CAR PARK NAME
Typeface: National Regular
Colour: MQ White

ENTRY
Typeface: National Regular
Colour: MQ White

ARROW PICTOGRAMS
Box height: 200mm
Colour: MQ White

PANEL BACKGROUND
Colour: MQ Charcoal

Scale 1:60

Entry
car park N1
Entry
**Sign use:** To identify entry and car park name  
**Location:** Wall mounted or suspended at car park exit  
**Typical content:**  
- Exit only  
- No entry pictogram

Wall mounted or suspended aluminium two-pack polyurethane with vinyl graphics.  
Stripes and lettering to comply with relevant Australian Standard.
CAR PARK EXIT SIGN

Sheet 2 of 2

GRAPHIC DETAILS

EXIT ONLY
Typeface: National Regular
Colour: MQ White

NO ENTRY PICTOGRAM
Height: 200mm
Colour: MQ Red and MQ White

PARKING SERIES
EXTERNAL SIGNS

GRAPHIC DETAILS
Scale 1:60
**Sign use:** To identify loading zone  
**Location:** Wall mounted or suspended at loading dock zone  
**Typical content:**  
- Loading dock
LOADING DOCK

GRAPHIC DETAILS

LOADING DOCK TEXT
Typeface: National Regular
Colour: MQ White on MQ Charcoal background

Scale 1:40

Loading Dock centred
CAR PARK INTERNAL DIRECTIONAL - 2 LINES SHORT

**Sign use:** To direct traffic

**Location:** Wall mounted or suspended at major decision points

**Typical content:**
- Exit
- Street name
- Directional arrow

**Fixing:**
- Suspended
- Wall mounted

Fixing to be the responsibility of the manufacturer/installer and to be determined on a case by case scenario.

Suspended aluminium two-pack polyurethane with vinyl graphics.

**FRONT ELEVATION**

Scale 1:50
CAR PARK INTERNAL DIRECTIONAL - 2 LINES SHORT

Sheet 2 of 2

GRAPHIC DETAILS

TEXT
Typeface: National Regular
Colour: MQ White

ARROWS
Box height: 100mm
Colour: MQ White

PICTOGRAM
Box height: 100mm
Colour: MQ White and B21 Ultramarine

PANEL BACKGROUND
Colour: MQ Charcoal

Macquarie University Signage and Wayfinding
Guideline Issue 4

Part Six Signage Design - External
**Sign use:** To direct traffic  
**Location:** Wall mounted or suspended at major decision points  
**Typical content:**  
- Exit  
- Street name  
- Directional arrow  
**Fixing:**  
- Suspended  
- Wall mounted
CAR PARK INTERNAL DIRECTIONAL – 2 LINES LONG

Sheet 2 of 2

GRAPHIC DETAILS

TEXT
Typeface: National Regular
Colour: MQ White

ARROWS
Box height: 100mm
Colour: MQ White

PANEL BACKGROUND
Colour: MQ Charcoal

Parking
EXIT University Avenue

Scale 1:15
**Sign use:** To direct traffic  
**Location:** Wall mounted or suspended at major decision points  
**Typical content:**  
- Exit  
- Street name  
- Directional arrow
CAR PARK INTERNAL DIRECTIONAL – 1 LINE / 2 DIRECTIONS

Sheet 2 of 2

GRAPHIC DETAILS

TEXT
Typeface: National Regular
Colour: MQ White

ARROWS
Box height: 110mm
Colour: MQ White

PANEL BACKGROUND
Colour: MQ Charcoal

Macquarie University Signage and Wayfinding
Guideline Issue 4

Part Six Signage Design - External 061
**Sign use:** To direct pedestrian  
**Location:** Wall mounted at major decision points  
**Typical content:**  
- Text e.g. Park and Pay  
- Directional arrow

Wall mounted aluminium two-pack polyurethane panel with vinyl graphics.
Graphical Details

- **Text**
  - Typeface: National Regular
  - Colour: MQ White

- **Arrows**
  - Box height: 95mm
  - Colour: MQ White

- **Accessibility Pictogram**
  - Box height: 95mm
  - Colour: MQ White and B21 Ultramarine

- **Panel Background**
  - Colour: MQ Charcoal

---

**Park & Pay Tickets**

- Arrow centred

**Pedestrian and Accessible Exit**

- Arrow centred
Sign use: To identify emergency services or special parking bays

Location: Wall mounted in zones

The University has decided that wherever possible to use the standard Roads and Maritime Services (RMS) signs. No artwork is supplied for these signs. The contractor is to refer to the RMS website for details.


Examples are shown below:
Sign use: To identify level and parking bay
Location: Painted graphics to car park columns
Typical content:
- Level number
- Bay letter
- Car park name
Note:
‘A’ References a split level, e.g. Level 2 and Level 2A.

Painted graphics to carpark columns

NOTE: Graphics are aligned to column edge toward road
MULTI-STOREY CAR PARK LEVEL IDENTIFICATION

GRAPHIC DETAILS

LEVEL NUMBER
Typeface: National Bold
Colour: MQ White

BAY LETTER
Typeface: National Bold
Colour: MQ White

CAR PARK NAME
Typeface: National Regular
Colour: MQ White

CAR PARK

N1

PARKING SERIES
EXTERNAL SIGNS

SCALE 1:10
FRONT ELEVATION
MULTI-STOREY CAR PARK LEVEL IDENTIFICATION

Sheet 3 of 4

ROAD ON LEFT

P2

Car park
N1

GRAPHIC DETAILS

LEVEL NUMBER
Typeface: National Bold
Colour: MQ White

BAY LETTER
Typeface: National Bold
Colour: MQ White

CAR PARK NAME
Typeface: National Regular
Colour: MQ White

Scale 1:10
MULTI-STOREY CAR PARK LEVEL IDENTIFICATION

GRAPHIC DETAILS

COLOUR SELECTION
Refer to section Design Elements > Colours > Colour - Level Application (Car Parks); and Design Elements > Materials > Paint

COLOUR SELECTION

Refer to section Design Elements > Colours > Colour - Level Application (Car Parks); and Design Elements > Materials > Paint

PARKING SERIES
EXTERNAL SIGNS

PARKING
P2 (Aqua)
PARKING
P1 (Purple)
PARKING
P3 (Pink)
PARKING
G (Orange)
PARKING
B3 (Yellow)
PARKING
B2 (Coral)
PARKING
B1 (Olive)

PARKING SERIES
EXTERNAL SIGNS

B1
Car park N1
PARKING
B1 (Olive)
PARKING
P1 (Purple)
PARKING
P3 (Pink)
PARKING
G (Orange)
PARKING
P2 (Aqua)
PARKING
B3 (Yellow)
PARKING
B2 (Coral)
PARKING
B1 (Olive)

G
Car park N1

P1
Car park N1

P2
Car park N1

P3
Car park N1

Scale 1:25

Macquarie University Signage and Wayfinding Guideline Issue 4
Sign use: To identify the campus centre and direct North, East, South, West. Placemaking.

Location:
- Central point - sign face to be orientated to align with N, S, E, W, taking into consideration landscaping i.e. paving layouts. For example North South totem may be positioned not true north but slightly off axis to align with adjacent pathway. At time of design this was considered for the intersection of Wally’s Walk and Sir Christopher Ondaatje Avenue. It has also been discussed that the University may want to identify a central point through placemaking beyond the scope of this guideline.

Typical content:
- Compass marker
- Interactive campus map
- Help point
- Static map
- Braille and tactile text

Note: This sign must be integrated with tactile ground locators as specified in AS1428.4.1 Tactile Ground Surface Indicators.
ELEVATION A

- Cast concrete
- Face lit.
- Compass marker (word)
- Cast into concrete.
- Imbed anodised aluminium into the back of the mould.
- LED light
- Compass marker (word)
- Cast into concrete.
- Imbed anodised aluminium into the back of the mould.

ELEVATIONS
Scale 1:25
**GRAPHIC DETAILS**

See Sign Type E100 or E101 for Help Point graphic detail.

**ELEVATIONS**

Scale 1: 25

- Compass marker (letter) cast into concrete.
- Compass marker (word) cast into concrete. Imbed anodised aluminium into the back of the mould.
- Cast concrete Face lit.
- Aluminium two-pack polyurethane removeable panel.
- Inset LCD 32" screen. 1250mm maximum height for for touch screen controls.
- Inset static map. Face lit.
- Solid aluminium cover to be provided if digital screens not able to be added at time of construction.
LETTERS N, E, S, W to be centered in the sign form

Contractor to advise on construction alterations to N, E, S, W as required by casting process. To be approved by designer.

Typeface: National Bold
Colour: MQ White
ELEVATIONS

Scale 1:100

INFORMATION HUB

Sheet 1 of 4

Sign use: To identify the compass points. To create an information hub and landmark.

Location:
- Zone central point. Perpendicular to the path of journey. Not required to be placed in an orientation related to the compass, best wayfinding placement overrides this. Primary face, facing the central point or as recommended once detailed plan of journeys is completed.

Typical content:
- Compass marker
- Interactive campus map
- Help point
- Static map
- Braille and tactile text

Note: This sign must be integrated with tactile ground locators as specified in AS1428.4.1 Tactile Ground Surface Indicators.
Elevations

**Information Hub**

Sheet 2 of 4

**Front**
- Cast concrete. Face lit.
- Aluminium two-pack polyurethane removeable panel.
- Inset LCD 32" screen. 1250mm maximum height for touch screen controls.

**Back**
- Cast concrete. Face lit.
- Inset static map. Face lit.

**Side Left**
- Compass marker (word) cast into concrete. Imbed anodised aluminium into the back of the mould.

**Option of A2 poster carrier also available**

---

**Campus Directional Series**

External Signs
GRAPHIC DETAILS

CAST CONCRETE LETTER
Height: 493mm

HELP POINT
Typeface: National Regular
Colour: MQ White

TACTILE TYPE
Typeface: National Regular
Colour: MQ White

PANEL BACKGROUND
Colour: B21 Ultramarine for Help point as illustrated.
Colour: MQ White for remainder of sign panel

BRAILLE
Colour: MQ White

CONSTRUCTION DETAILS
For an example of typical construction method refer to Section 08
Note: Side profile to be as slim as possible given technology requirements. (No slimmer than 250mm). To ensure structural integrity of sign is maintained a minimal central measurement of 120mm has been specified.

Contractor to advise on construction alterations to N, E, S, W as required by casting process. To be approved by designer.

Macquarie University Signage and Wayfinding
Guideline Issue 4
**Sign use:** Directs to main destinations

**Location:** At major decision points where many messages are required. Front face to be located facing the primary pedestrian route. Not required to be placed in an orientation related to the compass, best wayfinding placement overrides this. Primary face, facing the central point or as recommended once detailed plan of journeys is completed.

**Typical content:**
- Compass marker
- Interactive campus map
- Building address/names
- Faculties & building address
- Major places/destinations
- Braille and tactile text

**Note:** This sign must be integrated with tactile ground locators as specified in AS1428.4.1 Tactile Ground Surface Indicators.
**Sign use:** Directs to main destinations  
**Location:** At major decision points where many messages are required. Front face to be located facing the primary pedestrian route. Not required to be placed in an orientation related to the compass, best wayfinding placement overrides this. Primary face, facing the central point or as recommended once detailed plan of journeys is completed.

**Typical content:**  
- Compass marker  
- Interactive campus map  
- Building address/names  
- Faculties & building address  
- Major places/destinations  
- Braille and tactile text

**Note:** This sign must be integrated with tactile ground locators as specified in AS1428.4.1 Tactile Ground Surface Indicators.

---

**ELEVATIONS**  
**Scale 1:25**
GRAPHIC DETAILS
COMPASS MARKER (WORD)
Depth: 30mm
Colour: Charcoal grey (anodised aluminium satin finish)

CONSTRUCTION DETAILS
For an example of typical construction method refer to Section 08

Note: Side profile to be as slim as possible given technology requirements. (No slimmer than 250mm). To ensure structural integrity of sign is maintained a minimal central measurement of 120mm has been specified.

ELEVATIONS
Scale 1:25

Compass marker (word) cast into concrete.
Imbed anodised aluminium into the back of the mould.
**West Campus**

- Graduation Ceremonies
- Research Hub
- Library
- University Cashier
- Food Hub & Shops
- Macquarie Theatre
- Centre for Open Education
- Adult Migrant English Program Research Centre (AMEPRC)

**GRAPHIC DETAILS**

- CAST CONCRETE LETTER
  - Height: 493mm
- CAMPUS NAME
  - Typeface: National Regular
  - Colour: MQ Charcoal
- TACTILE TEXT
  - Typeface: National Regular
  - Colour: MQ Charcoal
- TACTILE ARROWS
  - Box height: 20mm
  - Colour: MQ Charcoal
- SLAT PANEL BACKGROUND
  - Colour: MQ White
- BRAILLE
  - Colour: MQ White

**CONSTRUCTION DETAILS**

For an example of typical construction method refer to Section 08.

**Scale 1:10**

- Contractor to advise on construction alterations to N, E, S, W as required by casting process.
  - To be approved by designer.

- This last slat below 1000mm from finished floor level is to be left blank (no text/tactile/braille).
Contractor to advise on construction alterations to N, E, S, W as required by casting process. To be approved by designer.
GRAPHIC DETAILS

- **CAST CONCRETE LETTER**
  - Height: 493mm

- **HELP POINT**
  - Typeface: National Regular
  - Colour: MQ White

- **TACTILE TYPE**
  - Typeface: National Regular
  - Colour: MQ White

- **PANEL BACKGROUND**
  - Colour: B21 Ultramarine for Help point as illustrated.
  - Colour: MQ White for remainder of sign panel

- **BRAILLE**
  - Colour: MQ White

- **POSTER CASE**
  - To be a propriety system.
  - External grade, heavy duty, front opening with vandal proof lockable fixings.
  - Front face to be minimum 3mm polycarbonate with anti graffiti finish. All exposed framing to match MQ White.

CONSTRUCTION DETAILS

- For an example of typical construction method refer to Section 08

- Note: Side profile to be as slim as possible given technology requirements. (No slimmer than 250mm). To ensure structural integrity of sign is maintained a minimal central measurement of 120mm has been specified.

Contractor to advise on construction alterations to N, E, S, W as required by casting process. To be approved by designer.
**Sign use:** Directs to building entrance  
**Location:** Around the Perimeter of a building  
**Typical content:**  
- Building address  
- Directional arrow  
- Accessible pictogram  
- Tactile and braille text  

Cast concrete form allows for double sided content, discretion can be used depending on messaging requirements and placement. If single sided the second face is still manufactured to fill the concrete void however left blank.  

**Note:** This sign must be integrated with tactile ground locators as specified in AS1428.4.1 Tactile Ground Surface Indicators. Single lines of tactile & braille content are recommended to be within 1250mm - 1350mm.
Margins of 50mm must be maintained on all sides.
**Sign use:** To identify building

**Location:** Concealed pin-fixed letters and numbers to building

**Typical content:**
- Building address

---

**ELEVATIONS**

**Scale:** 1:25

**BUILDING IDENTIFICATION**

**1 University Avenue**

Laser cut aluminium two-pack polyurethane. Concealed pin-fixed.

**GRAPHIC DETAILS**

- **Typeface:** National Bold
- **Colour:** MQ White or MQ Charcoal. Ensure sign is of suitable contrast to building surface.

The height of sign E150 (measurement Y) should depend on the application requirement and should be reviewed on a case-by-case basis. The following is a guide.

- **FOR SINGLE STORY BUILDING**
  - \( Y = 500 \text{MM} \)
  - SIGN SHOULD BE INSTALLED ON THE MOST APPROACHED CORNERS OF BUILDING.
  - INSTALL 500MM FROM BUILDING CORNERS WHERE POSSIBLE.
  - The SIGN SHOULD BE INSTALLED AS HIGH AS POSSIBLE, NO LOWER THAN 500MM THE TOP OF THE TALLEST DOOR.

- **FOR DOUBLE STORY BUILDING**
  - \( Y = 750 \text{MM} \)
  - SIGN SHOULD BE INSTALLED ON THE MOST APPROACHED CORNERS OF BUILDING.
  - INSTALL 700MM FROM BUILDING CORNERS WHERE POSSIBLE.
  - The SIGN SHOULD BE INSTALLED AS HIGH AS POSSIBLE, NO LOWER THAN 500MM THE TOP OF THE TALLEST DOOR.

- **FOR THREE STORY AND OVER**
  - \( Y = 1000 \text{MM} \)
  - SIGN SHOULD BE INSTALLED ON THE MOST APPROACHED CORNERS OF BUILDING.
  - INSTALL 1000MM FROM BUILDING CORNERS WHERE POSSIBLE.
  - The SIGN SHOULD BE INSTALLED AT A HEIGHT SUITABLE FOR PEDESTRIAN VIEWING. THIS SHOULD BE REVIEWED IN A CASE-BY-CASE BASIS.
**Building Name:** Australian Hearing Hub

**Sign use:** To identify building

**Location:** Concealed pin-fixed letters to building

**Typical content:**
- Building name

**Note:** Not for commercial building use

**Graphic Details**
- **Typeface:** National Bold
- **Colour:** MQ White or MQ Charcoal.
- Ensure sign is of suitable contrast to building surface.

The height of sign E152 (measurement Y) should depend on the application requirement and should be reviewed on a case-by-case basis. The following is a guide.

\[ Y = 500 \text{mm} \]

- **Sign should be installed on the most approached corners of building.**
- **Install 500mm from building corners where possible.**
- The sign should be installed as high as possible, no lower than 500mm the top of the tallest door.
**Sign use:** To identify building entrance and building contents

**Location:** Building entrance exterior

**Typical content:**
- Building address/name
- Faculties/Research Centres (National/MU)
- Departments
- Major places/destinations
- Braille and tactile text

**Note:** This sign must be integrated with tactile ground locators as specified in AS1428.4.1 Tactile Ground Surface Indicators. Tactile & braille only to be on the accessible side of the sign form, facing the accessible pathway. Single lines of tactile & braille content are recommended to be within 1250mm - 1350mm.

**Map artwork:** Map artwork is available from the property office.

---

**Threaded Ferrule Cast**
To be installed on one side only (adjacent to path/road)
Install 4 x threaded ferrule case into concrete, 50mm depth, M12 bolt. Install stainless steel tamper proof cap when sign not in use. Refer to MUSWG Part 8

---

**Elevations**

**Scale 1:25**

---

**E160A**

**ELEVATIONS**

Sheet 1 of 4

**Sign use:** To identify building entrance and building contents

**Location:** Building entrance exterior

**Typical content:**
- Building address/name
- Faculties/Research Centres (National/MU)
- Departments
- Major places/destinations
- Braille and tactile text

**Note:** This sign must be integrated with tactile ground locators as specified in AS1428.4.1 Tactile Ground Surface Indicators. Tactile & braille only to be on the accessible side of the sign form, facing the accessible pathway. Single lines of tactile & braille content are recommended to be within 1250mm - 1350mm.

**Map artwork:** Map artwork is available from the property office.
BUILDING ENTRY - FREESTANDING TOTEM

Sheet 2 of 4

FRONT

White aluminium two-pack polyurethane panel
Laser cut

BACK

Charcoal grey satin anodised aluminium fixed to back of sign face with VHB tape to show through laser cut spaces

SECTION

Scale 1:5
BUILDING ENTRY - FREESTANDING TOTEM

Sheet 3 of 4

GRAPHIC DETAILS

FACULTY/CENTRES/COMMERCIAL (MULTIPLE OCCUPANCY)

160 Balaclava Road

Faculty of Human Science

Centre of excellence

Commercial tenant

LOGO/MAP AREA

MACQUARIE University

BUILDING ADDRESS
Typeface: National Bold
Colour: Charcoal grey

FACULTIES/CENTRES
Typeface: National Regular
Colour: MQ Charcoal

TACTILE TYPE
Typeface: National Regular
Colour: MQ Charcoal

FACULTY
Typeface: National Regular
Colour: MQ Charcoal

PANEL BACKGROUND
Colour: MQ White

BRAILLE
Colour: MQ White

CONSTRUCTION DETAILS
For an example of typical construction method refer to Section 08

LAYOUT OPTION WITH ACCESSIBILITY
PICTOGRAM - pictogram required when the primary path is not wheelchair accessible and the wheelchair user is required to take an alternate path

LOGO/MAP AREA

MACQUARIE University
BUILDING ADDRESS
Typeface: National Bold
Colour: Charcoal grey

FACULTIES/CENTRES
Typeface: National Regular
Colour: MQ Charcoal

TACTILE TYPE
Typeface: National Regular
Colour: MQ Charcoal

PANEL BACKGROUND
Colour: MQ White

BRAILLE
Colour: MQ White

CONSTRUCTION DETAILS
For an example of typical construction method refer to Section 08

LAYOUT OPTION WITH ACCESSIBILITY
PICTOGRAM - pictogram required when the primary path is not wheelchair accessible and the wheelchair user is required to take an alternate path.
**Building Entry - Wall Mounted Panel**

**Sheet 1 of 3**

**Sign use:** To identify building entrance and building contents

**Location:** Building entrance exterior

**Typical content:**
- Building address/name
- Faculties/Research Centres (National/MU)
- Departments
- Major places/destinations
- Braille and tactile text

**Note:** This sign must be integrated with tactile ground locators as specified in AS1428.4.1 Tactile Ground Surface Indicators. Tactile & braille only to be on the accessible side of the sign form, facing the accessible pathway. Single lines of tactile & braille content are recommended to be within 1250mm - 1350mm.

**Map artwork:** Map artwork is available from the property office.

---

**FRONT ELEVATION**

Scale 1: 25

Building number laser cut into aluminium two-pack polyurethane panel and backed up with anodised aluminium.

No clear coat over vinyl text.

Tactile & braille

160 Balaclava Road

Faculty of Human Science
Centre of excellence
Commercial tenant

MACQUARIE UNIVERSITY

---

Map artwork is available from the property office.
**FRONT ELEVATION**

**SCALE 1:10**

**BUILDING ENTRY - WALL MOUNTED PANEL**

**FACULTY/CENTRES/COMMERCIAL (MULTIPLE OCCUPANCY)**

- **160 Balaclava Road**
- **Faculty of Human Science**
- **Centre of excellence**
- **Commercial tenant**

**LOGO/MAP AREA**

**GRAPHIC DETAILS**

- **BUILDING ADDRESS**
  - Typeface: National Bold
  - Colour: Charcoal grey

- **FACULTIES/CENTRES**
  - Typeface: National Regular
  - Colour: MQ Charcoal

- **TACTILE TYPE**
  - Typeface: National Regular
  - Colour: MQ Charcoal

- **FACULTY**
  - Typeface: National Regular
  - Colour: MQ Charcoal

- **PANEL BACKGROUND**
  - Colour: MQ White

- **BR A I L L E**
  - Colour: MQ White

**CONSTRUCTION DETAILS**

For an example of typical construction method refer to Section 08

**PICTOGRAM** - pictogram required when the primary path is not wheelchair accessible and the wheelchair user is required to take an alternate path.
Macquarie University Signage and Wayfinding
Guideline Issue 4

Part Six Signage Design - External

BUILDING ENTRY - WALL MOUNTED PANEL
Sheet 3 of 3

GRAPHIC DETAILS
BUILDING ADDRESS
Typeface: National Bold
Colour: Charcoal grey

FACULTIES/CENTRES
Typeface: National Regular
Colour: MQ Charcoal

TACTILE TYPE
Typeface: National Regular
Colour: MQ Charcoal

FACULTY
Typeface: National Regular
Colour: MQ Charcoal

PANEL BACKGROUND
Colour: MQ White

BRAILLE
Colour: MQ White

CONSTRUCTION DETAILS
For an example of typical construction method refer to Section 08

LAYOUT OPTION WITH ACCESSIBILITY
PICTOGRAM - pictogram required when the primary path is not wheelchair accessible and the wheelchair user is required to take an alternate path

FRONT ELEVATION
Scale 1:10
**Sign use:** To identify building entrance and building contents with a loading dock

**Location:** Building entrance exterior

**Typical content:**
- Building address/name
- Faculties/Research Centres (National/MU)
- Departments
- Major places/destinations
- Loading dock

**Note:** This sign is to be used at loading dock building entrances only.

**FRONT ELEVATION**

Scale 1: 25

Building number laser cut into aluminium two-pack polyurethane panel and backed up with anodised aluminium.

No clear coat over vinyl text.
BUILDING ENTRY - WALL MOUNTED PANEL LOADING DOCK

FACULTY/CENTRES/COMMERCIAL (MULTIPLE OCCUPANCY) + LOADING DOCK

14
Eastern Road

Faculty of Human Science
Centre of excellence
Commercial tenant

LOADING DOCK

GRAPHIC DETAILS
BUILDING ADDRESS
Typeface: National Bold
Colour: Charcoal grey

FACULTIES/CENTRES
Typeface: National Regular
Colour: MQ Charcoal

FACULTY
Typeface: National Regular
Colour: MQ Charcoal

PANEL BACKGROUND
Colour: MQ White

LOADING DOCK:
Typeface: National Bold
Colour: Black & yellow

CONSTRUCTION DETAILS
For an example of typical construction method refer to Section 08

FRONT ELEVATION
Scale 1:10
STREET NUMBER SIGNS

160 Herring Road

170A
FREESTANDING TOTEM

170B
WALL MOUNTED PANEL

FRONT ELEVATION
Scale 1: 25
**STREET NUMBER - FREESTANDING TOTEM**

**Sign use:** To identify building street number and street name

**Location:** Road side on main road to commercial building entrance or road side on drive way to actual building. Where sign is located in a garden bed, remove tactile & braille.

**Typical content:**
- Street number
- Street name
- Braille and tactile text

**Note:** This sign must be integrated with tactile ground locators as specified in AS1428.4.1 Tactile Ground Surface Indicators. Single lines of tactile & braille content are recommended to be within 1250mm - 1350mm.
GRAPHIC DETAILS

STREET NUMBER
Typeface: National Bold
Colour: MQ Charcoal

ROAD NAME
Typeface: National Regular
Colour: MQ Charcoal

PANEL BACKGROUND
Colour: MQ White

TACTILE TYPE
Typeface: National Regular
Colour: MQ Charcoal

BRAILLE
Colour: MQ White

CONSTRUCTION DETAILS
For an example of typical construction method refer to Section 08

Margins of 50mm must be maintained on all sides.
**BUILDING DESTINATION SERIES**

**EXTERNAL SIGNS**

**STREET NUMBER - WALL MOUNTED PANEL**

Sheet 1 of 2

**Sign use:** To identify building street number and street name

**Location:** Main entrance to commercial building.

**Typical content:**
- Street number
- Street name
- Braille and tactile text

**Note:** This sign must be integrated with tactile ground locators as specified in AS1428.4.1 Tactile Ground Surface Indicators. Single lines of tactile & braille content are recommended to be within 1250mm - 1350mm.

**FRONT**

Braile and tactile.

Inset removable aluminium two-pack polyurethane panels.

Vinyl messaging applied.

**SIDE**

**ELEVATIONS**

Scale 1:25
STREET NUMBER - WALL MOUNTED PANEL

GRAPHIC DETAILS

STREET NUMBER
Typeface: National Bold
Colour: MQ Charcoal

ROAD NAME
Typeface: National Regular
Colour: MQ Charcoal

PANEL BACKGROUND
Colour: MQ White

TACTILE TYPE
Typeface: National Regular
Colour: MQ Charcoal

BRaille
Colour: MQ White

CONSTRUCTION DETAILS
For an example of typical construction method refer to Section 08

Margins of 50mm must be maintained on all sides.
**BUILDING IDENTIFICATION – LANDMARK (SPORTS CENTRE)**

**Sign use:** To identify building entrance and building contents

**Location:** Building entrance exterior

**Typical content:**
- Building name
- Map

**Note:** This sign must be integrated with tactile ground locators as specified in AS1428.4.1 Tactile Ground Surface Indicators.

---

**ELEVATIONS**

*Scale 1:25*
Aluminium two-pack polyurethane panels.

Cast concrete.
BUILDING IDENTIFICATION – LANDMARK (SPORTS CENTRE)

GRAPHIC DETAILS

LANDMARK NAME
Typeface: National Bold
Depth: 20mm
Colour: Charcoal grey

CONSTRUCTION DETAILS
For an example of typical construction method refer to Section 08

Macquarie University Theatre
**Sign use:** To identify bicycle hub

**Location:** Bike rack wall. Alignment i.e. left aligned or right aligned to be determined on site. Consider primary pedestrian viewing point and align as suited.

**Typical content:**
- Bicycle hub pictogram

**Pictogram laser cut aluminium two-pack polyurethane.**
- Fixed to wall.
- MQ White or MQ Charcoal.
- Ensure sign is of suitable contrast to building surface.

---

**FRONT ELEVATION**

Scale 1:60

---

**E200**

Sheet 1 of 1

---

**Macquarie University Signage and Wayfinding**

**Guideline Issue 4**

---

**BUILDING DESTINATION SERIES**

**EXTERNAL SIGNS**
**BICYCLE PLACEMAKING WALL GRAPHIC**

**Sign use:** To identify bicycle hub

**Location:** Bike rack wall. Alignment i.e. left aligned or right aligned to be determined on site. Consider primary pedestrian viewing point and align as suited.

**Typical content:**
- Bicycle hub pictogram

---

**Front Elevation Scale 1:60**
Sign use: To identify the start of the walk
Location: At the start of the walk
Typical content:
- Walk name
- Interpretive pictogram
- Tactile and braille text

Note: This sign must be integrated with tactile ground locators as specified in AS1428.4.1 Tactile Ground Surface Indicators. Interpretive pictogram indicative only refer Property office for current design.

Sculpture Park
Download app 0000000 for full accessible directions and information

ELEVATIONS
Scale 1:25
GRAPHIC DETAILS

Scale 1:10

WALK Marker

Sculpture Park

Download app 0000000 for full accessible directions and information

GRAPHIC DETAILS

TACTILE
Typeface: National Regular
Colour: MQ White

BRAILLE
Colour: MQ White

PICTOGRAM
Height: 194mm
Colour: MQ White

WALK NAME
Typeface: National Regular
Colour: MQ White

PANEL BACKGROUND
Colour: MQ Charcoal

CONSTRUCTION DETAILS
For an example of typical construction method refer to Section 08
GRAPHIC DETAILS

TACTILE TYPE
Typeface: National Regular
Colour: MQ White

BRaille
Colour: MQ White

PICTOGRAM
Height: 194mm
Colour: MQ White

WALK NAME
Typeface: National Regular
Colour: MQ White

PANEL BACKGROUND
Colour: MQ Charcoal

CONSTRUCTION DETAILS
For an example of typical construction method refer to Section 08

INTERPRETIVE SERIES
EXTERNAL SIGNS
WALK MARKER

Sheet 4 of 6

GRAPHIC DETAILS

Scale 1:10

INTERPRETIVE SERIES
EXTERNAL SIGNS

TACTILE TYPE
Typeface: National Regular
Colour: MQ White

BRaille
Colour: MQ White

PICTOGRAM
Height: 194mm
Colour: MQ White

WALK NAME
Typeface: National Regular
Colour: MQ White

PANEL BACKGROUND
Colour: MQ Charcoal

CONSTRUCTION DETAILS
For an example of typical construction method refer to Section 08

Campus History Walk
Download app 0000000 for full accessible directions and information

Sculpture Park
Download app 0000000 for full accessible directions and information

Campus History Walk
INTERPRETIVE SERIES
EXTERNAL SIGNS

WALK MARKER
Sheet 5 of 6

GRAPHIC DETAILS

TACTILE TYPE
Typeface: National Regular
Colour: MQ White

BRAILLE
Colour: MQ White

PICTOGRAM
Height: 194mm
Colour: MQ White

WALK NAME
Typeface: National Regular
Colour: MQ White

PANEL BACKGROUND
Colour: MQ Charcoal

CONSTRUCTION DETAILS
For an example of typical construction method refer to Section 08

Plant Evolution Walk
Download app 0000000 for full accessible directions and information

Sculpture Park
Download app 0000000 for full accessible directions and information

GRAPHIC DETAILS
Scale 1:10

Plant Evolution Walk
WALK MARKER

E250
Sheet 6 of 6

GRAPHIC DETAILS

Scale 1:10

TACTILE TYPE
Typeface: National Regular
Colour: MQ White

BRAILLE
Colour: MQ White

PICTOGRAM
Height: 194mm
Colour: MQ White

WALK NAME
Typeface: National Regular
Colour: MQ White

PANEL BACKGROUND
Colour: MQ Charcoal

CONSTRUCTION DETAILS
For an example of typical construction method refer to Section 08

Plant Vampires Walk
Download app 0000000 for full accessible directions and information
Sign use: To inform points of interest
Location: Along interpretive walk pathways
Typical content:
- Plant information
- Historical information
- Points of interest

POLE SUPPORT OPTION
CONCRETE SUPPORT OPTION

SIDE
SIDE
FRONT

Galvanised pole
Cast concrete.

Removable aluminium two-pack polyurethane panel.
Vinyl messaging and vandal proof seal.

Note: An App containing accessibility information and directions is to be developed.
INFORMATION PANEL

Sheet 2 of 5

GRAPHIC DETAILS

SINGLE COLUMN TEXT


GRAPHIC DETAILS

Scale 1:5

Heading goes here

TEXT AND IMAGES

GRAPHIC DETAILS

HEADING
Typeface: National Bold
Colour: MQ White

BODY COPY
Typeface: National Regular
Colour: MQ White

PICTURE BOX
Maximum size: A4 (210 x 297mm)

PANEL BACKGROUND
Colour: MQ Charcoal

CONSTRUCTION DETAILS
For an example of typical construction method refer to Section 08

INTERPRETIVE SERIES
EXTERNAL SIGNS

INFORMATION PANEL
Sheet 5 of 5

TWO COLUMN (TEXT WITH PLANT SPECIES INFORMATION)

GRAPHIC DETAILS

HEADING
Typeface: National Bold
Colour: MQ White

BODY COPY
Typeface: National Regular
Colour: MQ White

PLANT NAME
Typeface: National Bold
Colour: MQ White

SPECIES INFORMATION
Typeface: National Regular
Colour: MQ White

PANEL BACKGROUND
Colour: MQ Charcoal

CONSTRUCTION DETAILS
For an example of typical construction method refer to Section 08

FRONT ELEVATION SCALE 1:5

Lorem ipsum dolor sit amet, consectetur adipiscing elit.
Nullam porta, metus non condimentum gravida, nisl mi aliquet neque, eu imperdiet ligula leo quis tellus. In hac habitasse platea dictumst.
Etiam nec elit nec urna laoreet euismod.

0.0 Plant Name
Specie Family, 1988

2.0 Plant Name
Specie Family, 1988

2.1 Plant Name
Specie Family, 1988

2.2 Plant Name
Specie Family, 1988

2.3 Plant Name
Specie Family, 1988
**PLANT SPECIES**

**Sign use:** To identify plant species

**Location:** In the flower bed at base of plants

**Typical content:**
- Plant name

**FRONT ELEVATION**

**Scale 1:15**

Option 1:
Etched anodised aluminum panel attached to galvanised stake in garden bed.

Option 2:
Etched anodised aluminum panel attached by rubber collar to tree
### PLANT SPECIES

**GRAPHIC DETAILS**

**PLANT NAMES**
- Typeface: National Regular
- Colour: Aluminium

**CODES, FAMILY & LOCATION**
- Typeface: National Regular
- Colour: Aluminium

#### Scale 1:1

<table>
<thead>
<tr>
<th>Codes</th>
<th>PLANT FAMILY</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>“Common Name”</td>
</tr>
<tr>
<td></td>
<td>Genus</td>
</tr>
<tr>
<td></td>
<td>Species</td>
</tr>
<tr>
<td></td>
<td>Subspecies</td>
</tr>
<tr>
<td>Plant accession number</td>
<td>Location</td>
</tr>
</tbody>
</table>

**INTERPRETIVE SERIES**

**EXTERNAL SIGNS**
**Sign use:** Direct walk route  
**Location:** Along walk pathways  
**Typical content:**  
- Interpretive pictogram  
- Directional arrow  
**Note:** Interpretive pictogram indicative only refer Property office for current design.
INTERPRETIVE SERIES
EXTERNAL SIGNS

GRAPHIC DETAILS
PICTOGRAM
Centre in area shown
Colour: Stainless Steel
Note: The graphics illustrated on this page are indicative only. Contact property office for relevant pictograms.

TOP ELEVATION SCALE 1:2

INTERPRETIVE PICTOGRAM SERIES

PLANT VAMPIRES WALK

CAMPUS LOOP

PLANT EVOLUTION WALK

SCULPTURE PARK

CAMPUS HISTORY WALK

DIRECTIONAL
**E303**

**TEMPORARY EVENT SIGNS**

Sheet 1 of 1

**Sign use:** Advertise event

**Location:** When a wayfinding sign is not in a convenient location for a specific event (see sign type E304) this sign type can be placed where needed

**Typical content:**
- Event messaging

---

**ELEVATIONS**

Scale 1:50
Proprietary free-standing sign carriers are available from a range of suppliers and in various sizes (A4, A3, A2 & A1). A3 is commonly used as inserts can be easily printed in-house by clients.

Examples shown below:

![Freestanding Signage](image-url)
Procurement of stands and final banner artwork responsibility of the Office of Group Marketing and any contact with external providers as required.

Proprietary free-standing event flag pole.

Dimensions provided are approximate only.
TEMPORARY EVENT FLAGS

Examples shown below:
TEMPORARY EVENT BOLLARD COVERS

ELEVATION SCALE 1:20

Bollard triangle section cover.
Typically 3mm core flute.

EVENT SERIES
EXTERNAL SIGNS

FRONT ELEVATION
Examples shown below:
TEMPORARY EVENT SYSTEM

Sign use: Advertise event
Location: Attached to wayfinding signs around campus.
For all relevant sign types (E160, E101, E100 and E180) the sign position should be considered in relation to circulation routes to ensure pedestrian safety when temporary event banners are in place.
In certain locations due to circulation and landscaping the temporary event banner system may not be able to be utilised.
Consideration to the installation and removal process of the rods and banners is required to ensure all work safety requirements are met.
Typical content:
- Event messaging
Holes in concrete to hold removable pole system. Temporary signage to hang from poles.
TEMPORARY EVENT SYSTEM

EVENT SERIES
EXTERNAL SIGNS

Note:
Designs shown are to indicate graphic area only.

GRAPHIC DETAILS

EVENT DETAILS
Typeface: National Regular
Colour: White on MQ Red

MATERIALS
Option 1: Mesh fabric. Message can only be printed on one side
Option 2: Banner fabric. Message can be printed on both sides

A3 Sleeve: Seems to be waterproof, double stitch and concealed. Sleeve front face to be optically clear external grade acrylic. Weight to suit banner material.

Note: Text to start in the top left corner as shown. Text to remain within margins shown. Allow for fabric to wrap around poles in artwork.

allow space for pole

Sleeve to hold A3 printed sheet of paper

allow space for pole

Sleeve to hold A3 printed sheet of paper

allow space for pole

Sleeve to hold A3 printed sheet of paper
**Purpose:** Identifies street/road name. Holds event banners  
**Location:** Road side at junctions. All roads in the Macquarie boundaries  
**Typical content:**  
- Street/road name  
- Event messages

**Note:** Temporary signage to Pedestrian and Street lighting is acceptable across campus. As heights of Pedestrian lamp pole and Street lamp pole vary, confirmation on signage position and size should be confirmed with property prior to procurement and installation.

**STREET BANNER - LIGHT POLE**  
**SMALL & LARGE**

**STREET BANNER - STANDARD SMART POLE**

**FRONT ELEVATION**  
Scale 1:90
EVENT SERIES
EXTERNAL SIGNS

STREET BANNERS
Sheet 2 of 4

GRAPHIC DETAILS
Scale 1:40

GENERIC BANNER LAYOUT
Colour: MQ Red and white
EVENT NAME AND DATE
Typeface: National Regular

LARGE LIGHT POLE

SMALL LIGHT POLE

SMART POLE

INDICATIVE GRAPHIC AREA

EVENT SERIES
EXTERNAL SIGNS
STREET BANNERS
Sheet 2 of 4

SMART POLE

Open Day
12 June

Event banner

Standard smart pole

GRAPHIC DETAILS
Scale 1:50
STREET SIGN/BANNER

Examples are shown below:
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