<table>
<thead>
<tr>
<th>Contents</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>INTRODUCTION</td>
<td>1.0</td>
</tr>
<tr>
<td>GRAPHIC ELEMENTS</td>
<td>2.0</td>
</tr>
<tr>
<td>Font</td>
<td>2.1</td>
</tr>
<tr>
<td>Colour - Bus Station</td>
<td>2.2</td>
</tr>
<tr>
<td>Colour - Urban Domain</td>
<td>2.3</td>
</tr>
<tr>
<td>Pictograms - Bus Station</td>
<td>2.4</td>
</tr>
<tr>
<td>Pictograms - Urban domain</td>
<td>2.5</td>
</tr>
<tr>
<td>Arrows</td>
<td>2.6</td>
</tr>
<tr>
<td>Map - Bus Station</td>
<td>2.7</td>
</tr>
<tr>
<td>Map - Urban Domain</td>
<td>2.8</td>
</tr>
<tr>
<td>J-Pole Graphics</td>
<td>2.9</td>
</tr>
<tr>
<td>BUS STATION SIGNS - Directional</td>
<td>3.0</td>
</tr>
<tr>
<td>DR1 - External</td>
<td>3.1</td>
</tr>
<tr>
<td>DR2a - Internal Suspended</td>
<td>3.2</td>
</tr>
<tr>
<td>DR2b - External Suspended</td>
<td>3.3</td>
</tr>
<tr>
<td>DR4 - Platform</td>
<td>3.4</td>
</tr>
<tr>
<td>DR5 - Bus</td>
<td>3.5</td>
</tr>
<tr>
<td>BUS STATION SIGNS - Identification</td>
<td>4.0</td>
</tr>
<tr>
<td>ID1 - Vinyl Graphic</td>
<td>4.1</td>
</tr>
<tr>
<td>ID2a - Platform</td>
<td>4.2</td>
</tr>
<tr>
<td>ID2b - Platform (+ direction)</td>
<td>4.3</td>
</tr>
<tr>
<td>ID2c - Bus Routes</td>
<td>4.4</td>
</tr>
<tr>
<td>ID3a - Stairs/Escalator (pole mounted)</td>
<td>4.5</td>
</tr>
<tr>
<td>ID3b - Stairs/Escalator (suspended)</td>
<td>4.6</td>
</tr>
<tr>
<td>ID5 - Info Counter</td>
<td>4.7</td>
</tr>
<tr>
<td>ID6a - Bus Stop (suspended)</td>
<td>4.8</td>
</tr>
<tr>
<td>ID6b - Bus Stop (freestanding)</td>
<td>4.9</td>
</tr>
<tr>
<td>ID7b - Stair</td>
<td>4.10</td>
</tr>
<tr>
<td>ID8 - Driver Stop</td>
<td>4.11</td>
</tr>
<tr>
<td>BUS STATION SIGNS - Information</td>
<td>5.0</td>
</tr>
<tr>
<td>IF1 - Information Kiosk</td>
<td>5.1</td>
</tr>
</tbody>
</table>
URBAN DOMAIN SIGNS - Directional 6.0
DR1 - Finger 6.1
DR2 - Wall Mounted 6.2
DR3 - Suspended 6.3
DR4 - Illuminated 6.4

URBAN DOMAIN SIGNS - Identification 7.0
Standard J Pole - CityXpress 7.1
Standard J Pole - Citybus 7.2
Standard J Pole - District Service 7.3

URBAN DOMAIN SIGNS - Information 8.0
IF1 - Transport Blade 8.1
The aim of this manual is to establish design standards to be applied to future Brisbane City Council signage projects as well as acting as a reference guide to other parties, such as Translink or shopping centre managers, to maintain a consistent look to all transport signage.
<table>
<thead>
<tr>
<th>Graphic Elements</th>
<th>2.0</th>
</tr>
</thead>
<tbody>
<tr>
<td>Font</td>
<td>2.1</td>
</tr>
<tr>
<td>Colour - Bus Station</td>
<td>2.2</td>
</tr>
<tr>
<td>Colour - Urban Domain</td>
<td>2.3</td>
</tr>
<tr>
<td>Pictograms - Bus Station</td>
<td>2.4</td>
</tr>
<tr>
<td>Pictograms - Urban Domain</td>
<td>2.5</td>
</tr>
<tr>
<td>Arrows</td>
<td>2.6</td>
</tr>
<tr>
<td>Map - Bus Station</td>
<td>2.7</td>
</tr>
<tr>
<td>Map - Urban domain</td>
<td>2.8</td>
</tr>
<tr>
<td>J-Pole Graphics</td>
<td>2.9</td>
</tr>
</tbody>
</table>
### Graphic Elements

<table>
<thead>
<tr>
<th>Font Type</th>
<th>Sample Characters</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>AVENIR HEAVY</strong></td>
<td>A B C D E F G H I J K L M N O P Q R S T U V W X Y Z a b c d e f g h i j k l m n o p q r s t u v w x y z 1 2 3 4 5 6 7 8 9 0</td>
</tr>
<tr>
<td><strong>AVENIR MEDIUM</strong></td>
<td>A B C D E F G H I J K L M N O P Q R S T U V W X Y Z a b c d e f g h i j k l m n o p q r s t u v w x y z 1 2 3 4 5 6 7 8 9 0</td>
</tr>
<tr>
<td><strong>AVENIR LIGHT</strong></td>
<td>A B C D E F G H I J K L M N O P Q R S T U V W X Y Z a b c d e f g h i j k l m n o p q r s t u v w x y z 1 2 3 4 5 6 7 8 9 0</td>
</tr>
</tbody>
</table>

The font Avenir as shown below is to be used for all sign messages. No other versions of these typefaces are permitted.
Graphic Elements

Colour - Bus Station

2.2

Print - Pantone 293C
Vinyl translucent - Avery 'Gentian Blue' 5512QM
Vinyl opaque - Avery 'Cosmos Blue' 941QM
Paint - to match Pantone 293C

Print - Pantone 116C
Vinyl translucent - Avery 'Primrose Yellow' 5551QM
Vinyl opaque - Avery 'Bright Yellow' 926QM
Paint - to match Pantone 116C

Vinyl opaque - Avery 'Storm Grey' 962QM
Paint - Dulux 'Ticking' PG1.A7

Powdercoat - Interpon 'Charcoal Gloss' ML 035A
Paint - to match Interpon 'Charcoal Gloss' ML 035A

Print - Pantone White
Vinyl translucent - Avery 'White' 5500QM
Vinyl opaque - Avery 'White' 900QM
Vinyl reflective - Avery 'White Reflective' A7801-R
**Graphic Elements**

Print - Pantone 658
Paint - to match Pantone 658

Print - Pantone 116C
Vinyl translucent - Avery 'Primrose Yellow' 5551QM
Vinyl opaque - Avery 'Bright Yellow' 926QM

Print - Pantone White
Vinyl opaque - Avery 'White' 900QM

Steel - Polished stainless, No. 4 finish (posts and frames)
Only the pictograms shown are to be used. No other versions will be permitted.

NOTE: The pictograms at left are to be mirrored to suit direction of arrow.
Only the pictograms shown are to be used. No other versions will be permitted.

BLADE SIGNS

Bus  Train  Air Train  Ferry

DIRECTIONAL SIGNS

Bus  Train  Air Train  Ferry  Information

NOTE: The pictograms at left are to be mirrored to suit direction of arrow.

PWD Access  Stairs  Escalators
The arrow artwork as shown is to be used for all directional signs. No other versions are permitted.

Arrow sizing is referred to as the longest side of the bounding box (dashed line) illustrated.
The following drawing illustrates a typical example of a bus station map for use on Sign Type IF1 - Information Kiosk. Standards shown must be used on all maps for these signs. Note that the map must always be orientated to the user’s view of the site (i.e. if the user faces north then the map is orientated so that north is at the top).
The following drawing illustrates a typical example of a bus station map for use on Sign Type IF1 - Transport Blade. Standards shown must be used on all maps for these signs. Note that the map must always be orientated to the user’s view of the site (i.e. if the user faces north then the map is orientated so that north is at the top).
The font Helvetica as shown below is to be used for all J-Pole sign messages. No other version of the typeface is permitted.

HELVETICA 55 ROMAN

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
1234567890

Citybus & District Service J-Poles
Paint - to match Pantone 116

CityXpress J-Poles
Paint - white

All Bus Stops Arc Plates & Rocket Information Plate
Paint - to match Pantone 293

Bus Zones
Paint - to match Pantone 368

Great Circle Line Information Plate
Paint - to match Pantone 151

Buz Information Plate
Paint - to match Pantone 355

Only the bus pictogram shown at right is to be used.
<table>
<thead>
<tr>
<th>Bus Station Signs</th>
<th>Directional 3.0</th>
</tr>
</thead>
<tbody>
<tr>
<td>DR1 - External</td>
<td>3.1</td>
</tr>
<tr>
<td>DR2a - Internal Suspended</td>
<td>3.2</td>
</tr>
<tr>
<td>DR2b - External Suspended</td>
<td>3.3</td>
</tr>
<tr>
<td>DR4 - Platform</td>
<td>3.4</td>
</tr>
<tr>
<td>DR5 - Bus</td>
<td>3.5</td>
</tr>
</tbody>
</table>
Bus Station Signs

Graphic Details

All text = Avenir Light

All major destinations = 40mm cap X height
Support text = 30mm cap X height
Pictogram Squares = 60mm square
Arrow zone = 60mm x 60mm

Posts = Polished stainless steel No. 4 finish (vertical finish)

Construction Details

• 80 x 80 x 3mm stainless steel SHS post, cap welded on top.
• Internal frame fabricated from 25 x 25 x 3mm aluminium channel welded on 3 sides to 50 x 25 x 3mm aluminium RHS side frame. 6mm plate welded to end of side frame.
• M8 stainless steel bolts through internal frame and tapping into post.
• Folded and welded sign panel fabricated from 2mm thick aluminium sheet. Sign panel to fit neatly over internal frame.
• Front applied vinyl graphics with protective antigraffiti coat over.

• Countersunk stainless steel security screws through sign panel into internal frame, paint out heads to match sign panel colour.
• 16mm thick (nominal) stainless steel base plate welded to post.
• Concrete pad footing to engineers specifications.
• Caged bolts or chemsets with stainless steel acorn head nuts where visible.

All steel work to be hot dip galvanised. Any distortions to be straightened.

Post length to height of tallest finger blade(s) - 1000

lowest finger blade to be minimum 2700mm above GL - 2700

265

Queen St Bus Station
Platform A
Bus Information Counter

Scale 1:20
Bus Station Signs

DR1 - External

3.1.1

Graphic Layouts

Scale 1:20

Brisbane City Council - Transport & Traffic Branch
Issue C - September 2004
**Graphic Details**

- All text = Avenir Light
- Platform identifier = 220mm cap X height
- Platform/Stop directional = 70mm cap X height
- All other text = 40mm cap X height
- Bus pictogram = 240mm high
- Arrow zone = 100mm x 100mm
- All other pictograms = 80mm high

**Construction Details**

- 50 x 25mm aluminium RHS internal sign frame.
- Folded 2mm aluminium sheeting over internal frame, painted blue.
- Self adhesive vinyl platform name graphics.
- Fabricated 4.5mm opal acrylic sign faces. Mask and sprayed graphics. Graphics to illuminate, background to be opaque.
- Folded Z-sections fixed to internal frame to hold acrylic faces. Faces to slide in from side, check clearance at each sign location.
- Stainless steel countersunk hex socket head machine screws on side to fix sign faces to frame.
- White LED units fixed to centre of sign box to evenly illuminate graphics on both sides, Osram ‘BACKlight’ or Smartlite ‘Channel LED’ or similar. Transformer to be located inside box in a suitable position away from illuminated graphics.
- Fix through internal frame into ceiling structure

---

**Graphic Layouts**

**Scale 1:20**

- **Bus Information Counter** Platforms B & C Exit to Albert Street
- **Stops A5 – A10** Bus Information Counter Platforms B & C Exit to Queen St Mall

**Scale 1:50**

- **Stops A1 – A4** Bus Information Counter Platforms B & C
- **Stops A5 – A10** Bus Information Counter Platforms B & C

---

**DR2a - Internal Suspended** 3.2

- **LOW CEILING** Scale 1:50
- **HIGH CEILING** Scale 1:50
**Graphic Details**

All text = Avenir Light

Platform/Stop directional = 70mm cap X height

All other text = 40mm cap X height

Bus pictogram = 240mm high

Arrow zone = 100mm x 100mm

All other pictograms = 100mm high

**Construction Details**

- 50 x 25mm aluminium RHS internal sign frame.
- Folded 2mm aluminium sheeting over internal frame, painted blue.
- Self adhesive vinyl platform name graphics.
- Fabricated 4.5mm opal acrylic sign faces. Mask and sprayed graphics. Graphics to illuminate, background to be opaque.
- Folded Z-sections fixed to internal frame to hold acrylic faces. Faces to slide in from side, check clearance at each sign location.
- Stainless steel countersunk hex socket head machine screws on side to fix sign faces to frame.
- White LED units fixed to centre of sign box to evenly illuminate graphics on both sides, Osram 'BACKlight' or Smartlite 'ChannelLED' or similar. Transformer to be located inside box in a suitable position away from illuminated graphics.
- M12 threaded rod fixed to ceiling structure. Lock nuts to tighten sign to hanger.
- ø32mm aluminium CHS hanger, SNA finish, to fit over threaded rod.
- ø100mm cover plates over penetrations to ceiling, SNA aluminium finish.

**Graphic Layouts**

Scale 1:20

**Diagram**

- Queen Street Bus Station
- Platforms B & C
- Platform A
- Bus Information Counter
- Platforms B & C via lifts 6 & 7

**Scale 1:50**

- Minimum 2600
Graphic Details

All text = Avenir Light
Platform identifier = 220mm cap X height
Platform/Stop directional = 70mm cap X height
All other text = 40mm cap X height
Bus pictogram = 240mm high
Arrow zone = 100mm x 100mm
All other pictograms = 100mm high

Construction Details

- 12mm thick acrylic identity tag and backing panel. Painted 2 pac blue, with applied vinyl graphics and protective anti-graffiti clear coating over.
- 25mm thick acrylic blocks glued to backing panel.
- Backing panel fixed to wall with anchors to suit.
- Fabricated 3mm aluminium sheet sign face with folded and welded edges, 40mm sides. All welded edges rounded to match folded edges. Painted 2 pac with mask and sprayed bus graphic and applied vinyl graphics. Protective anti-graffiti clear coating over.
- Stainless steel counter sunk hex socket head screws tapping into blocks to fix sign face to backing.
Graphic Details

All text = Avenir Light

‘Platform’ = 80mm cap X height
‘Stop’ = 50mm cap X height
Stop identifier = 70mm cap X height
Arrow zone = 100mm x 100mm

Construction Details

- 3mm thick aluminium sign panel with front applied vinyl graphics and protective clear coat over.
- Fixed to wall with masonry anchors.

Graphic Layouts

Scale 1:20

Scale 1:50
### Bus Station Signs

<table>
<thead>
<tr>
<th>Identification</th>
<th>Description</th>
<th>Section</th>
</tr>
</thead>
<tbody>
<tr>
<td>ID1</td>
<td>Vinyl Graphic</td>
<td>4.1</td>
</tr>
<tr>
<td>ID2a</td>
<td>Platform</td>
<td>4.2</td>
</tr>
<tr>
<td>ID2b</td>
<td>Platform (+ direction)</td>
<td>4.3</td>
</tr>
<tr>
<td>ID2c</td>
<td>Bus Routes</td>
<td>4.4</td>
</tr>
<tr>
<td>ID3a</td>
<td>Stairs/Escalator (pole mounted)</td>
<td>4.5</td>
</tr>
<tr>
<td>ID3b</td>
<td>Stairs/Escalator (suspended)</td>
<td>4.6</td>
</tr>
<tr>
<td>ID5</td>
<td>Info Counter</td>
<td>4.7</td>
</tr>
<tr>
<td>ID6a</td>
<td>Bus Stop (suspended)</td>
<td>4.8</td>
</tr>
<tr>
<td>ID6b</td>
<td>Bus Stop (freestanding)</td>
<td>4.9</td>
</tr>
<tr>
<td>ID7a</td>
<td>Queue</td>
<td>4.10</td>
</tr>
<tr>
<td>ID7b</td>
<td>Stair</td>
<td>4.11</td>
</tr>
<tr>
<td>ID7c</td>
<td>Queue Floor</td>
<td>4.12</td>
</tr>
<tr>
<td>ID8</td>
<td>Driver Stop</td>
<td>4.13</td>
</tr>
<tr>
<td>ID9</td>
<td>Room</td>
<td>4.14</td>
</tr>
</tbody>
</table>
**Graphic Details**

- ‘Queen Street Bus Station’ = Avenir Medium
- All other text = Avenir Light
- ‘Queen Street Bus Station’ = 75mm cap X height
- Platform letter = 1015mm cap X height
- ‘platform’ = 144mm cap X height
- Stop number = 360mm cap X height
- (A10) = 290mm cap X height
- ‘stop’ = 88mm cap X height
- Bus pictogram = 165mm high
- ‘No Smoking’ pictogram = 100mm high
- Letters and top strip = Etchmark (090)
- ‘No Smoking’ pictogram = Signal Red outline & slash, black symbol, white background circle.

**Construction Details**

- Cut out self adhesive vinyl graphics reverse applied to existing glass. All sizes to be confirmed on site.

**Door Number Graphic Layouts**

Scale 1:50

**Platform Letter - Graphic Layout (single unit of repeating pattern)**

Scale 1:50

**Standard Stop**

Scale 1:100
Brisbane City Council - Transport & Traffic Branch

Graphic Details

All text = Avenir Light

Platform letter = 250mm cap X height
'platform' = 35mm cap X height
All other text = 35mm cap X height
Bus pictogram = 190mm high
BCC logo = 50mm high

Construction Details

- Refer to Sign DR4 for construction details.

Graphic Layout

Scale 1:20

Front View

Queen Street Bus Station

platform B

SIDEN VIEW

bulkhead

900

275

250

800

Scale 1:50

centre above down escalator

ID2a - Platform 4.2
Bus Station Signs

ID2b - Platform (+ direction) 4.3

Graphic Details

All text = Avenir Light
Platform letter = 490mm cap X height
‘platform’ = 70mm cap X height
All other text = 40mm cap X height
Bus route/info = 15mm cap X height
Bus pictogram = 240mm high
Arrow zone = 100mm x 100mm
All other pictograms = 80mm high
BCC logo = 50mm high

Construction Details

- Refer to Sign DR4 for construction details.

Refer to Sign DR4 for construction details.

Graphic Layout

Scale 1:20

SIDE VIEW

QUEEN STREET BUS STATION

APLATFORM

1240 160
1400
800
100

1400
100

100

1400
1700
800

1400
1400
1700

~

Stops A1 - A4

Stops A5 - A10

Bus Information Counter

ID2b - Platform (+ direction) 4.3

Scale 1:50

SIDE VIEW

QUEEN STREET BUS STATION

APLATFORM

1240 160
1400
800
100

1400
100

100

1400
1700
800

1400
1400
1700

~

Stops A1 - A4

Stops A5 - A10

Bus Information Counter

ID2b - Platform (+ direction) 4.3
Bus Station Signs

Graphic Details

All text = Avenir Light

Platform letter = 490mm cap X height
’platform’ = 70mm cap X height
All other text = 40mm cap X height
Bus route/info = 15mm cap X height
Bus pictogram = 240mm high
Arrow zone = 100mm x 100mm
All other pictograms = 80mm high
BCC logo = 50mm high

Construction Details

- Refer to Sign DR4 for construction details.
- Fix to face of existing sign.

Graphic Layout

Scale 1:20

Stops B3 - B5

1935
315
900
860
315
800
1375

Queen Street Bus Station

Stops A1 - A3

1375

 Existing sign

New sign face

Angle fixings for blue panel to existing sign frame, painted out to match frame colour (silver)

New sign face

Existing sign

SIDE VIEW

FRONT VIEW

Blue panel fixed to top of existing sign frame. Painted blue on all faces

Existing sign

New sign face

Queen Street Bus Station

Stops B3 - B5

1935
315
900
860
315
800
1375

ID2c - Bus Routes 4.4
### Graphic Details

- All text = Avenir Light
- Queen Street Bus Station = 27mm cap X height
- Platform letter = 490mm cap X height
- ‘platform’ = 70mm cap X height
- Bus pictogram = 240mm high
- Arrow zone = 100mm x 100mm
- All other pictograms = 240mm high

### Construction Details

- 25 x 25mm aluminium RHS internal sign frame, painted blue (frame is exposed where charcoal sign panel does not cover it)
- 3mm thick aluminium sign face, conceal fixed to frame, no visible screws. Painted 2 pac with applied vinyl graphics.
- Fabricated 3mm aluminium sheet folded sign face. Edges to be welded and rounded to match folded edges. Sign face to fit over internal frame. Painted 2 pac with applied vinyl graphics.
- Stainless steel countersunk hex socket head machine screws used to fix folded sign faces to frame.
- 50 x 50mm post fixed to railing.

---

**Graphic Layout**

Scale 1:10

---

**Scale 1:50**
**Graphic Details**

All text = Avenir Light

Queen Street Bus Station = 27mm cap X height

Platform letter = 490mm cap X height

'platform' = 70mm cap X height

Bus pictogram = 240mm high

Arrow zone = 100mm x 100mm

All other pictograms = 240mm high

**Construction Details**

- 25 x 25mm aluminium RHS internal sign frame, painted blue (frame is exposed where charcoal sign panel does not cover it)
- 3mm thick aluminium sign face, conceal fixed to frame, no visible screws. Painted 2 pac with applied vinyl graphics.
- Fabricated 3mm aluminium sheet folded sign face. Edges to be welded and rounded to match folded edges. Sign face to fit over internal frame. Painted 2 pac with applied vinyl graphics.
- Stainless steel countersunk hex socket head machine screws used to fix folded sign faces to frame.
- Fixings through internal frame into ceiling structure.

---

**Graphic Layouts**

Scale 1:10

**Front View**

**Back View**

**Back View**

Align edge of sign with edge of stair railing

Provide brackets and spacers to suit angle of shelter

Replace existing sign

Stairs down to Platform

Shelter

Mal

Stairs down to Platform
### Graphic Details

- All text = Avenir Medium
- All text = 125mm cap X height
- Bus pictogram = 275mm high
- Information pictogram = 275mm high
- Arrow = 200mm high

### Construction Details

- Cut out self adhesive vinyl letters and blue background onto glass shopfront. Front applied.

---

**Bus Station Signs**

**ID5 - Information Counter**

**4.7**

---

**Graphic Details**

- All text = Avenir Medium
- All text = 125mm cap X height
- Bus pictogram = 275mm high
- Information pictogram = 275mm high
- Arrow = 200mm high

**Construction Details**

- Cut out self adhesive vinyl letters and blue background onto glass shopfront. Front applied.

---

**Graphic Layout**

**Scale 1:20**

---

**Scale 1:50**
Graphic Details

All text = Avenir Light

“Stop” = 40mm cap X height
Number = 170mm cap X height

Construction Details

- (Existing) LCD screen cabinet with toughened glass face by others. Internal customwood mask with cut outs as shown, painted to match cabinet (Interpon Charcoal Gloss ML035A)
- 6mm opal acrylic stop number panel (nominal 350 x 350mm) with blue vinyl background applied to face. Letters to be cut out to reveal opal (white). Panel fixed to back of customwood mask (300 x 300 visible).
- Cut out vinyl bus graphic applied to front of customwood mask.
**Bus Station Signs**

**Graphic Details**
- All text = Avenir Light
- ‘Stop’ = 40mm cap X height
- ‘A10’, ‘C1’ & ‘C2’ = 68mm cap X height

**Construction Details**
- (Existing) LCD screen cabinet with toughened glass face by others. Internal customwood mask with cut outs as shown, painted to match cabinet (Interpon Charcoal Gloss ML035A)
- Eleven Lighting Starfire 44 rear mount hinged & lockable sign casing (or similar), non-illuminated, to finish flush with casing. Face of trim painted to match Interpon ‘Charcoal Gloss’ ML 035A

**Graphic Layouts**
- Scale 1:10

**Front View**
- STOP A10
- STOP C1
- STOP C2

**Back View**
- STOP C2

Scale 1:20
**Bus Station Signs**

**Graphic Details**

- All text = Avenir Light
- ‘Stop’ = 40mm cap X height
- Number = 170mm cap X height

**Construction Details**

- Internal frame fabricated from 50 x 50mm x 3mm (nominal) SHS galvanised steel posts and cross members. Powdercoated black.
- 50 x 25mm galvanised steel RHS vertical and cross members welded to posts to take poster boxes. Powdercoated black.
- 12mm thick galvanised steel base plates welded to ends of posts. 6mm beveled edges on top. Powdercoated black.
- Fabricated 3mm thick aluminium sign faces, folded & welded on inside edges, 2 pac painted finish. Mask and sprayed graphics. Antigraffiti clear coat over.
- Kickplate fixed to base of sign, 100mm high. Folded from 3mm thick aluminium sheet. Powdercoated black.
- 4 x M12 stainless steel chemset fixings with acorn nuts on top and leveling nuts as required under base plate (confirm on site).
- 6mm thick face stiffener panel fixed to back of sign face below poster box.
- 2 off recessed Starfire 44 RM single sided non-illuminated poster boxes with frame and border to match Interpon ‘Charcoal Gloss’ ML 035A. Front mounted keyed alike locks and toughened glass cover.
- Reverse applied vinyl stop number to back of glass cover.

---

**Graphic Layout - Stop Numbers**

Scale 1:10

![Stop A1](image)

![Stop B1](image)

Scale 1:20

**Stop number to be reverse applied vinyl graphics onto back of glass poster box cover**

**Mask and sprayed bus graphic**
Bus Station Signs

ID7b - Stairs

4.11

Graphic Details

All text = Avenir Medium

SIZE
All text = 50mm cap X height
Pictogram = 225mm high

Construction Details

• Internal frame fabricated from 25 x 25 x 3mm aluminium channel welded on 3 sides to 50 x 25 x 3mm aluminium RHS side frame.
• M8 stainless steel bolts through internal frame and fixed into wall.
• Folded and welded sign panel fabricated from 2mm thick aluminium sheet. Sign panel to fit neatly over internal frame.

• Front applied vinyl graphics with protective antigraffiti coat over.
• Countersunk stainless steel security screws through sign panel into internal frame, paint out heads to match sign panel colour.

TOP VIEW

Exit to Queen Street Mall

FRONT VIEW

Graphic Layout
Scale 1:10

EXIT TO
Queen Street Mall

BACK VIEW

Scale 1:50
Bus Station Signs

ID8 - Driver Stop

4.12

Graphic Details

Number text – Avenir Light
Letter text – Avenir Heavy
All text = 170mm cap X height

Construction Details

- 3mm thick aluminium sign panel with front applied vinyl graphics and protective clear coat over.
- Fixed to existing sign frame, one side only.

Graphic Layouts

Scale 1:10

TOP VIEW

FRONT VIEW

Scale 1:50