16.1 Council Property Identification (Multi-colour Sign) Description







Single-sided

Double-sided

'V' Formation

Suitable Locations

- Significant Parks & Gardens (A)
- •Informal Parks & Community Recreation Reserves (B)
 -) •Council Facilities (E)

Community Centres (D)

Bushland & Natural Areas (C)

Common Locations

- (A) Ringwood Lake, H.E. Parker
 Reserve & Cheong Park.
- •(B) Heathmont Reserve.
- •(C) Wombolano Reserve
- •(D) Glen Park Reserve
- •(E) Croydon Depot

Dimensions

- •Sign size, position and text composition are to be determined by the Open Space Coordinator (Maroondah City Council).
- •Large Signs -Locations: A, B (Community Recreation Reserves only) & D.
- -Road Frontage Type: min. 70 km/h or multi-lane roads.
- -Board Size: 2200mm long x 2063mm min. (1 text line) 2983mm max. (7 text lines) high.
- Medium Signs -Locations: B (Community Recreation Reserves only) & E.
- -Road Frontage Type: 60 km/h or single lane roads.
- -Board Size: 1500mm long x 1404mm min. (1 text line) 1779mm max. (7 text lines) high.
- Small Signs -Locations: B (Informal Parks only).
- -Road Frontage Type: 50 km/h or local streets.
- -Board Size: 1200mm long x 1125mm min. (1 text line) 1625mm max. (7 text lines) high.
- <u>Posts Size:</u> -Large signs are to be be fixed to 104mm dia. frangible galv. posts. 4.0m long above frangible joint. 1.0m added below joint for in-ground installation. Joint to comprise 2x12mm plates.
- -Small & Medium signs are to be be fixed to 60mm dia. galv. posts, 3200mm long (can be trimmed to suit smaller signs).

Material

- 4mm Aluminium Composite Panel with 0.3mm skin. Background Finish: Painted Pantone 'Maroondah Blue'. Text & Logo: Printed Poly U400. Printed on 'Long-Life Cast Vinyl'.

 Coated with 'Poly U400' Clear Anti-graffiti UV stabilised finish. Rear painted Dark Grey.
- ■Posts painted Dark Grey.

Maintenance

•Graffiti removal and touch-up paint.

Product & Supplier

■Form A Sign.

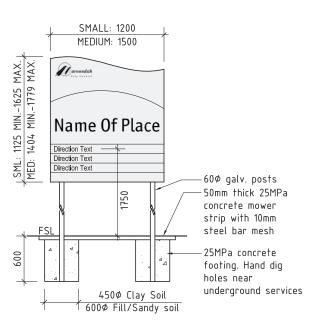
Note

Refer to: Maroondah Signage Style Guide and Maroondah Outdoor Signage Policy.

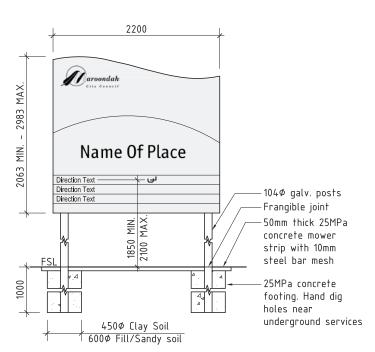


Installation

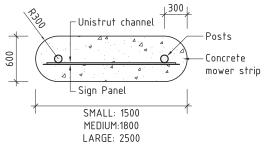
- •Unistrut fixing system with P4000 Heavy Duty Unistrut Channel ('5/6' aluminium rivets to rear of sign panel). Attach 2–3 Unistrut channels horizontally.
- •Position rivet/channel to avoid crossing text lines on face of panel.
- Attach channel to post with cast aluminum brackets, 2-piece Artstrut brackets and spring nuts (double-sided sign panels).
- Fix posts into individual concrete footings as shown in Installation Details.



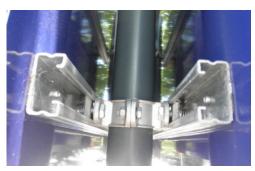
Small & Medium Sign Installation Detail - Section 1:50



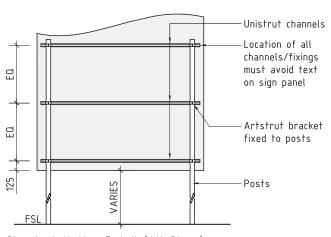
Large Sign Installation Detail - Section 1:50



Mower Strip Detail - Plan 1:50



Double-sided Installation with spring nuts



<u>Sign Installation Detail (All Sizes)</u> Rear Elevation Not To Scale



16.2 Council Property Identification (Blue Sign)

Description





Post Mounted

Wall/Facade Mounted

Suitable Locations

- Council Buildings & Facilities
- Named & Memorial Sites
- Community Centres
- Sports Clubrooms

Common Locations

• Croydon Park, James N Stevens Memorial Lawn & Council Buildings.

Dimensions

- Sign size, position and text composition are to be determined by the Open Space Coordinator (Maroondah City Council).
- Large Sign (multiple tenants) 2400mm long x1300mm high
- Large Sign (single tenant) 2400mm long x 950mm high
- Medium Sign (single tenant) 1800mm x 712.5mm high
- Small Sign (facility identification) 1500mm long x 550mm high
- Post Mounting: 60mm dia. galv. posts. Height of post varies to suit location & orientation.

Material

- 4mm Aluminium Composite Panel with 0.3mm skin. Background Finish: Painted Pantone 'Maroondah Blue'. Text & logo: Printed Poly U400. Printed on 'Long-Life Cast Vinyl'. Coated with 'Poly U400' Clear Anti-graffiti UV stabilised finish. Rear painted Dark Grey.
- Posts painted Dark Grey.

Installation

- <u>Post Mounting</u> with P4000 Heavy Duty Unistrut Channels ('5/6' aluminium rivets to rear of sign panel). Attach 2 Unistrut channels horizontally. Position rivet/channel to avoid crossing text lines on face of panel. Attach channel to post with 2-piece Artstrut bracket. Fix posts into individual concrete footings as shown in Installation Details.
- <u>Wall/Facade Mounting</u>. Sign to be supplied with 25 SHS aluminium frame riveted to rear of sign panel. Attach 25 EA aluminium bracket to wall with Chemset Anchor (brick or concrete), wood tek screws (timber) or roofing screws (metal panels). Attach sign panel frame to bracket with 4mm tek screws top and bottom.
- Fascia Mounting to be determined on site by Supervisor.

Maintenance

• Graffiti removal and touch-up paint.

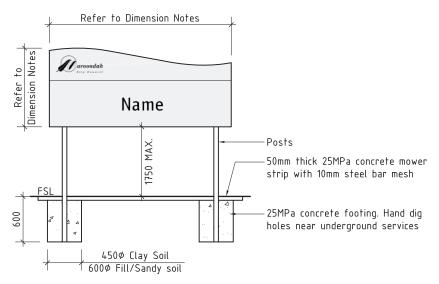
Product & Supplier

■Form A Sign

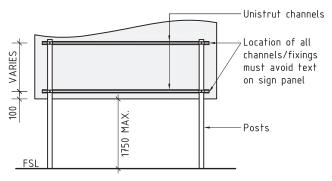
Note:

•Refer to: Maroondah Signage Style Guide and Maroondah Outdoor Signage Policy.

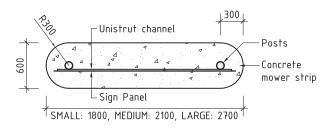




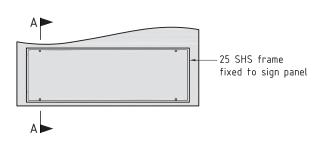
Sign Installation Detail - Section 1:50



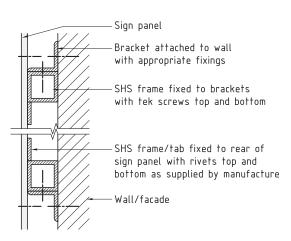
<u>Sign Installation Detail (Post Mounting)</u> <u>Rear Elevation 1:50</u>



Mower Strip Detail - Plan 1:50



Sign Panel for Wall/Facade Mounting Rear Elevation 1:50



<u>Sign Installation Detail (Wall/Facade Mounting)</u> Section A-A 1:2.5







Finger Board



Totem Sign

Plank Sign

Common Use

- •Dandenong Creek Trail
- •Mullum Mullum Creek Trail
- Tarralla Creek Trail

Position

- •Locate beside trail.
- •Minimum offset 1000mm from trail edge.

- Description / Dimensions Finger Board: 150x700mm long double-sided aluminium extrusion boards mounted on 60mm dia. galv. pole. 2.8m high above ground. Colour: Nonreflective 'Brunswick Green' powder coated or digital print blade. All text and chevrons to be white. Anti-graffiti coating to be applied (Routes to a named trail are guide sign blue background.).
 - <u>Totem Sign:</u> 200x75mm, 1.0m or 1.5m high above ground. Colour: Green totem. Plastic symbol inserts.
 - Plank Sign: 125x1975x1000mm high above ground with double or triple planks (Plank: 40x200mm). Single or double-sided options. Colour: Green sign with white text and plastic symbol inserts.

Installation

•Fix post(s) into concrete footing as shown in Installation Detail.

Maintenance

• Graffiti is removable from plastic elements with 'Solvit Citrus Clean'.

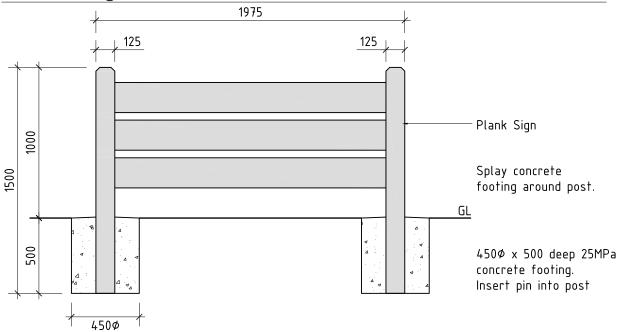
Product & Supplier

- Totem and Plank signs by Replas.
- •Finger Board signs multiple suppliers.

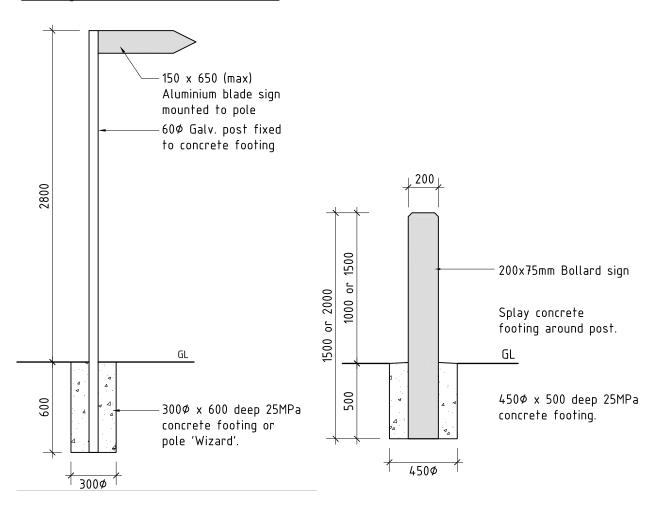
Note

Refer to: Maroondah Signage Style Guide and Maroondah Outdoor Signage Policy.





Plank Sign: Installation Detail - Section 1:25



<u>Finger Board: Installation Detail - Section 1:25</u>

<u>Totem Sign: Installation Detail - Section 1:25</u>







Suitable Locations

- Activity Centres & Streetscapes
- •Significant Parks & Gardens
- ■Informal Parks & Community Recreation Reserves
- ■Bushland & Natural Areas

Common Locations

•Mullum Mullum Cultural Trail, Maroondah Federation Estate & Croydon X/Y Space

Dimensions

Post: 50x50x845 (above ground).Plaque: 296x210 or as specified.

Material

- •Black RHS or SHS post. If plaques are larger than 750x500 2No. posts will be required. Posts to be hot dipped galvanised and powdercoated or custom frame
- •Plaque 1.6mm aluminium bonded to 5mm alumnium back plate.

Installation

- Fix post into concrete footing as shown in Installation Detail.
- •Attach plaque to post with bolts and nuts (tamper proof) provided by supplier.

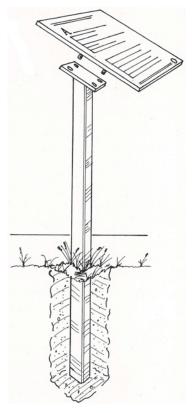
Maintenance

- •Clean as required.
- •Paint to be touched up when chipped or damaged.

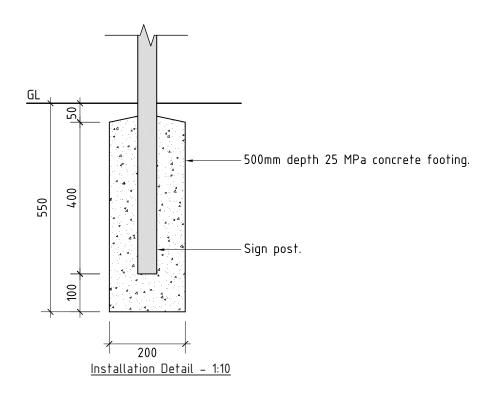
Product & Supplier

- •MS-48 or MS-49 Sign with Backing Plate and a Pedestal Post by Armsign.
- •Custom Frames by JSP Engineering.





3D View - Not to scale









Suitable Locations

- Activity Centres & Streetscapes
- •Significant Parks & Gardens
- •Informal Parks & Community Recreation Reserves
- ■Bushland & Natural Areas

Common Locations

- Ringwood Lake Park
- ■Croydon X Space

Dimensions

- ■296x210x1.6 thick or size as specified.
- 6 dia. pre-drilled holes.

Material

•Black anodised aluminium plaque with laser engraving.

Installation

 Attach plaque to structure with tamper proof fixing either with tamper proof, self tapping and stainless steel penta screws (to steel & timber structures) or stainless steel chemset anchor with stainless steel dome head nut (to concrete or brickwork)

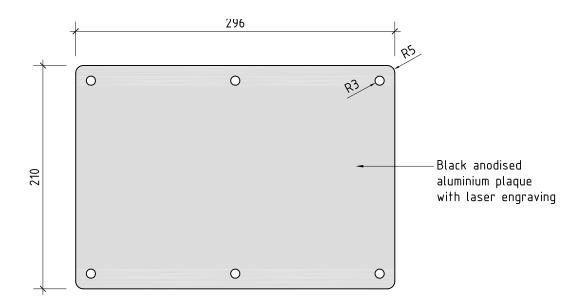
Maintenance

•Clean as required.

Product & Supplier

■ Small Plaque by Sign & Badge Centre.





Plan - Not to Scale

Notes:

- 6 No. 6mm dia. holes for 296x210 or larger.
- 4 No. 6mm dia. holes for 148x105 or larger.

