



DESIGN STATEMENT

Park shelters offer protection from sun and rain for the local community and are generally provided over picnic settings and BBQ's in larger sized reserves.

The shelter's siting must show consideration of viewing opportunities and passive surveillance and where possible, oriented to provide most of the shade between 11am – 3pm in summer months.

Consideration must be given to reduce unauthorised climbing of the shelter.

The shelter must be fit for purpose and be sized appropriately to support its intended capacity. This can vary from site to site. The shelter must be designed for long-term durability and low maintenance, reflected in its use of materials and construction methods. Where there is existing architecture on the site, the proposed shelter should complement it (through form, colour or materials).

All shelters require a Building Permit and must be provided with a Construction Certification following its installation on site.

APPLICABLE LOCATIONS

Merri-bek open space including conservation areas, parks, playspaces and reserves.

COUNCIL STANDARD DRAWING

C200.02 Park Shelter.

CROSS REFERENCE DOCUMENT

- C200.01 Park BBQ
- B120.06 Park Picnic Setting.

STANDARD SPECIFICATION

The typical shelter has a steel structure clad with Australian hardwood timber and a Colorbond skillion roof.

Footings are typically in-ground with a supporting slab as designed by the nominated shelter supplier.

SUPPLIER

GR Design and Construct or similar approved.

MAINTENANCE

Periodically inspect shelter for any damage, loose fixtures or bolts and repair accordingly. Where guttering is provided, periodically clear the gutter and ensure the shelter is still draining properly to its stormwater outlet.

GENERAL NOTES

1. Refer to manufacturer's installation specification.

C200.02 Park Shelter

Notes:

- Typical Park Shelter has a skillion roof with steel structure, timber cladding and Colorbond roof with in-ground post footings and surrounding concrete slab. Timber: Australian hardwood, steel: hot dipped galvanised. All steelwork to meet AS 4100. Minimal details shown below, design by supplier. An alternative shelter product can be provided which is bolted down to a concrete slab. This slab must be reinforced and to minimum 150mm thick
- Shelter dimensions vary depending available space at the site and required capacity. Shelter must be designed to support maximum wind speed of 41m/s and have a minimum soil bearing capacity of 100kPa.
- Surrounding concrete slab is minimum 125mm thick with reinforcement. Geotechnical soil assessment for site location may be required prior to installation.
- Supplier as nominated. Supplier to supply shop drawings and install the shelter, having obtained a building permit. Shelter certification to be provided to Council upon completion.
- Typically the shelter supplier shall supply and install concrete slab and footings for shelter.
- Council may be required to provide a planning permit.

