

Minor Structures

The provision of attractive, well maintained bus shelters in the City encourages the use of public transport.

The bus shelters at present in use in the City were designed by Geoff Nairn, Architect, through a Council managed design consultancy and are manufactured by Adshel. The shelters are popular and have been well received by the travelling public.

There are two types - the majority with advertising boards and some without.

Adshel install, maintain and own the assets of the shelters with advertising boards. Adshel receive, by way of income, 90 per cent of the revenue generated through the advertising panels attached to the outer shell of the shelters. That income provides for the manufacture of further shelters as required, the replacement of damaged ones and a full maintenance service. The Council derives an annual income from the remaining 10 percent of the revenue generated.

The shelters without advertising have a capital cost to the Council of approximately \$10,000, plus an annual maintenance fee of approximately \$2,000 per shelter.

The present contract between the Council and Adshel is due for renewal imminently, at which time the proportional allocation of advertising revenue may be renegotiated.

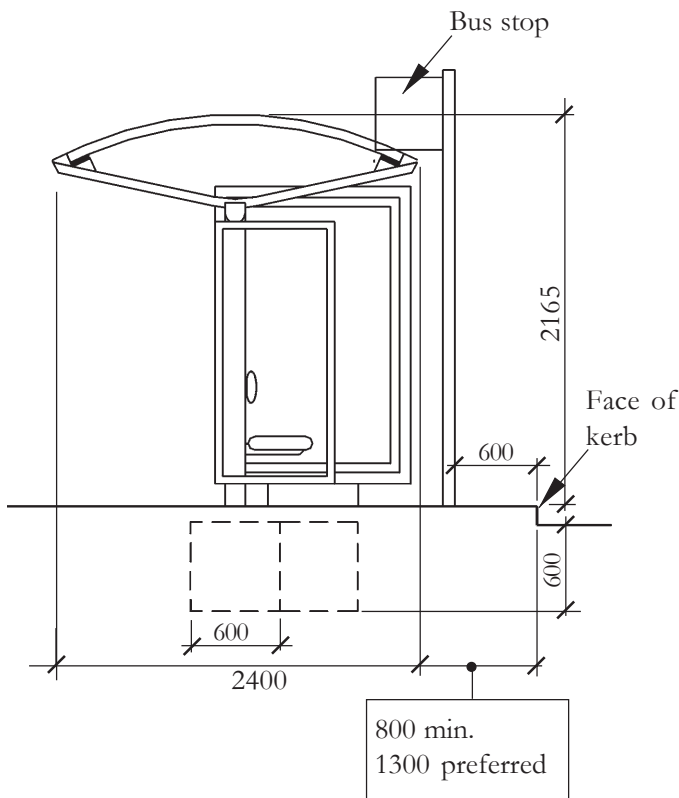
The design is standard throughout the City, but minor modifications are made to suit local circumstances. For example, in situations where the volume of waiting passengers is particularly heavy, additional seating is installed in the rear of the shelter, similar to the standard seating at the front.

The Council consults with the Passenger Transport Board in relation to the location of new shelters, applying the following criteria in the choice of broad location and of site within that location:

- Customer requests
- Demand and patronage levels
- Availability of other kinds of shelter at or near bus stops

- Avoidance of location in front of heritage buildings
- Footpath width and site area (a minimum of 2.9m footpath width and a flat site area of at least 10 sqm is required)
- Additional allowance for people with mobility difficulties
- Wishes of adjoining property owners
- Suitability of location for an advertising shelter
- Advertising content
- Ability to remove or relocate some existing structures within the footpath
- Ability / suitability of shelter in chosen location for the promotion of the Council by way of installation notes and logo

The main reference in relation to bus shelters is the Council's *Guidelines re Location of Bus Shelters in the City (1999/02188)*.



Supplier: Subject to supply contract

Materials:

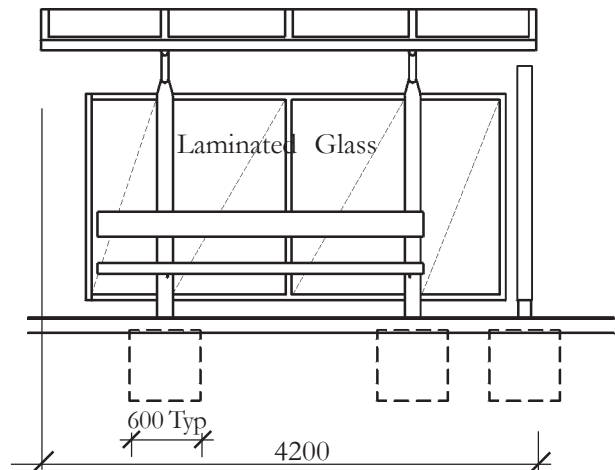
- Laminated glass
- Steel frame
- Clear polycarbon sheet roof
- Extruded Aluminium seat
- Illuminated advertising panel

Finish:

- Steel frame, Powder coated.
- Aluminium seat anodised powdercoat

Maintenance:

- Re touch paint, replace glass as necessary



Adelaide Bus shelters are provided at busy City bus stops where building verandahs or other shelter is not already provided. The shelters provide good protection from the weather whilst being visually open and therefore safe for users.

Adelaide Bus shelters are manufactured with a steel frame powder coated and laminated glass. The seat is a powder coated Aluminium extrusion. A standardised illuminated display for advertising is provided in some instances.



DESIGN NOTES

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Adelaide bus shelters are located according to local conditions, although they should be placed a minimum of 800mm back from the face of kerb. Where footpaths are wider than 4500mm, a setback of 1300mm is preferred.

