

## 2. THE EASTERN ORBITER - PROPOSED BUS STOP CHANGES

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The purpose of this report is to request Council approval for the installation of five bus stops, and the removal of four bus stops, to allow for the extension of the Orbiter bus service.

The Orbiter is Christchurch's award winning transportation service, currently offering a 15 minute service around the western suburbs with approximately 50,000 people per month using the service. The second stage of the Orbiter covers the eastern suburbs and will commence on 4 November 2000.

After extensive public consultation, Environment Canterbury has now determined the route for the eastern extension of the Orbiter bus service. The 2,500 responses received by Environment Canterbury all supported the proposal to extend the service. The only requests for change came from residents who wanted the service to travel closer to their particular neighbourhood.

The route through the Burwood/Pegasus Community Board area is as follows:

Gayhurst Road (Dallington Bridge - Cresswell Avenue)  
Cresswell Avenue (Gayhurst Road - New Brighton Road)  
New Brighton Road (Cresswell Avenue - Marshland Road)

There are existing bus stops in the southern section of Gayhurst Road, but not all of these are desirable for both the Orbiter and radial services (buses to and from the central city) to utilise. Radial bus stop locations have in many cases become outdated given the changes in living patterns, traffic flows, road geometry etc, and with the advent of the Orbiter it is an ideal time to address these issues. By undertaking a rationalisation of bus stops these issues can be overcome for the benefit of both services. (Recommendation No's 2, 3, 4, 5).

The stops have been located in order to provide the best access for the majority of people, while at the same time allowing the bus to travel as freely as possible and to stop a minimum amount of times.

Consultation has been carried out with adjoining property owners for all the proposed new bus stops.

### **NEW STOPS**

A stop is proposed to be installed on the eastern side of Gayhurst Road south of Rupert Place to pair up the existing lone stop. (Recommendation No 1)

A pair of stops (Recommendation No's 6, 7) are proposed to be installed in Gayhurst Road between Strathfield Avenue and Coopers Road. This pair has been positioned to provide the greatest catchment area of passengers, resulting in the shortest distance to walk for the greatest amount of people.

Two stops (Recommendation No's 8, 9) are proposed to be installed in Cresswell Avenue, serving the dual purpose of both a catchment area stop and an attraction stop. The importance of Burwood Park as a destination can be seen by the high demand for car parking around this facility periodically, and the bus stop will provide people with an alternative to using their car. The Parks Unit has over recent years increased the number of cars parks in the eastern end of Cresswell Avenue as a result of the car parking demand.

Some future stop relocations may be required for The Palms Suburban Interchange on New Brighton Road from North Parade to Bampton Street. These have not yet been confirmed and if required will be submitted to the Board. The Orbiter and radial services can however function without these changes.

The proposed changes are in accordance with the Bus Stop Location Policy (1999) and 'Our Future - Our Choice - Christchurch Public Passenger Strategy' (1998).

- Recommendation:**
1. That bus stops be installed at the following locations:
    - (a) On the east side of Gayhurst Road commencing at a point 12 metres from its intersection with Rupert Place and extending in a southerly direction for a distance of 12 metres. (2 Rupert Place/8 Gayhurst Road).
    - (b) On the east side of Gayhurst Road commencing at a point 12 metres from its intersection with Strathfield Avenue and extending in a northerly direction for a distance of 12 metres. (174 Gayhurst Road).
    - (c) On the west side of Gayhurst Road commencing at a point 28 metres from its intersection with Strathfield Avenue and continuing in a northerly direction for a distance of 12 metres. (181a & 183b Gayhurst Road).

- (d) On the north side Cresswell Avenue commencing at a point 6 metres from its intersection with Gayhurst Road/Cresswell Avenue and continuing in a westerly direction for a distance of 14 metres. (Burwood Park/Burwood Tennis Club).
- (e) On the south side of Cresswell Avenue commencing at a point 61 metres from its intersection with Gayhurst Road and continuing in a westerly direction for a distance of 14 metres. (60 Cresswell Avenue).

2. That the following bus stops be removed:

- (a) On the west side of Gayhurst Road commencing at a point 22 metres from its intersection with Johanna Lane and extending in a southerly direction for a distance of 12 metres. (31 Gayhurst Road).
- (b) On the east side of Gayhurst Road commencing at a point 44 metres from its intersection with Johanna Lane and extending in a southerly direction for a distance of 12 metres. (38 Gayhurst Road).
- (c) On the west side of Gayhurst Road commencing at a point 41 metres from its intersection with McBratneys Road and extending in a northerly direction for a distance of 12 metres. (149 Gayhurst Road).
- (d) On the east side of Gayhurst Road commencing at a point 35 metres from its intersection with Bideford Place and extending in a southerly direction for a distance of 12 metres. (154 Gayhurst Road).