

## 19. CENTAURUS ROAD TRAFFIC MANAGEMENT

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Corporate Plan Output: Traffic Signs and Markings	

The purpose of this report is to seek the Board's approval to install "Give Way" signs at the various T-intersections with Centaurus Road between Colombo Street and Palatine Terrace.

### **Background**

The eastern extension of the Orbiter Bus service will include the section of Centaurus Road from St Martins Road to the terminus at Princess Margaret Hospital. Existing bus stops along Centaurus Road between Colombo Street and Palatine Terrace will be rearranged and others installed to provide for the 15 minute service that will serve the local community.

This section of Centaurus Road is narrow (between 10.5m and 12m wide). There are ten T-intersections along this 1.2km section of arterial road. "Give Way" signs control traffic onto Centaurus Road from Merlewood and Bowenvale Avenues. The other intersections are presently uncontrolled.

### **Traffic Management**

Bus bays will be constructed in various locations along this section of Centaurus Road, the centre-line relocated in places and an edge-line introduced along the east side of Centaurus Road between Landsdowne Terrace and Whaka Terrace. Due to the narrowness of the roadway and to remove traffic conflicts at the intersections, it is recommended that "Give Way" signs be erected at all uncontrolled T-intersections.

On the north side of Centaurus Road, between Sloan Terrace and Bowenvale Avenue, the kerbside parking of vehicles is banned. It is proposed that this ban on parking be extended along the river side of the arterial from Bowenvale Avenue north, to a point opposite Whaka Terrace. Along these sections of Centaurus Road it is proposed that the centre-line be shifted approximately 1m to the north, and a road edge-line painted along the southern side of the roadway to provide for kerbside parking and the establishment of two bus stops.

All of these traffic management measures fit with the arterial road standards that have recently been adopted by the City Streets Unit. A copy of a report on "Intersection Controls" that was adopted by the City Services Committee in July is attached for the information of Board Members.

### **Conclusion**

With the introduction of the eastern extension to the Orbiter bus service, plans to improve traffic management along the section of Centaurus Road between Colombo Street and Palatine Terrace have been brought forward. There will be a need to provide for additional bus stops along this section of arterial road, four of which will be set up within bus bays. The locations of nine "Give Way" signs have been included in the traffic management plan attached to this report.

This report is to be read in conjunction with the bus stop proposals set out in a separate report to the Board (The Eastern Orbiter – Bus Stop Changes). Both of these reports will also be placed before the City Services Committee which will consider the bus stop changes and extension of the “no stopping” area along the north western (river) side of Centaurus Road between Bowenvale Avenue and a point opposite Whaka Terrace. The Community Board will need to determine the installation of “Give Way” signs at the nine T-intersections.

**Recommendation:**

That “Give Way” signs be installed at the following locations:

1. Against Rossmore Terrace at its intersection with Centaurus Road.
2. Against Remuera Avenue at its intersection with Centaurus Road.
3. Against Holliss Avenue at its intersection with Centaurus Road.
4. Against Sloan Terrace at its intersection with Centaurus Road.
5. Against Landsdowne Terrace at its intersection with Centaurus Road.
6. Against Major Aitken Drive at its intersection with Centaurus Road.
7. Against Waka Terrace at its intersection with Centaurus Road.
8. Against Woodlau Rise at its intersection with Centaurus Road.
9. Against Palatine Terrace at its intersection with Centaurus Road.

**Chairman’s**

**Recommendation:**

That the Council address the evident duplication of elected member effort resulting from community board, standing committee and Council consideration of the location of bus stops, installation of “Give Way” signs etc.