15. FENDALTON ROAD WIDENING: LEGALISATION OF ROAD MARKINGS

Officer responsible	Author
City Streets Manager	Paul Roberts, Transport Planning - Network, DDI 941-8618

The purpose of this report is to present and seek approval for the formal legalisation of road markings and installation of traffic signals, required to support the Council-approved widening scheme for Fendalton Road which is currently nearing completion. The report has also been referred to the Fendalton/Waimairi Community Board who received the information.

BACKGROUND

Construction of the approved road widening scheme for Fendalton Road between Clyde Road and Clifford Avenue by Works Infrastructure Ltd is well-ahead of schedule. It is currently anticipated to be completed by the end of August 2003. There is therefore now an urgent need to formally legalise the scheme that is being constructed, according to the resource consent plans already held and approved by the Council.

The Committee will be aware that, given that Fendalton Road is a major arterial road, and the proposed measures thus affect capacity on the designated road network, final responsibility for its traffic management rests with them.

TRAFFIC SIGNALS

Formal approval is sought to support the installation of traffic signals at Fendalton Road/Glandovey Roads. This signalisation is anticipated to deliver both capacity and significant safety benefits to the arterial roading network. The original resource consent was modified slightly with respect to this intersection as a result of an appeal to the Environment Court which was settled by a consent order between the Council and appellant. This related to a very slight shortening of the left-turn slip lane into Glandovey Road and provision of additional landscaping.

Formal resolution is also sought in the recommendations to support the introduction of a signalised pedestrian crossing in the vicinity of the Holly Lea Retirement Home. Again, these signals are part of the consented plan and are intended to provide a safe service for the particular needs of residents wishing to cross the road in that area, whilst providing minimal inconvenience to other road users. Members may be aware of plans to redevelop the existing rest home site, but any such plans by the owners (The McLean Trust) would involve attracting additional elderly residents in the area rather than fewer and thus further support the need for this facility.

NO-STOPPING AND PARKING AND RESTRICTIONS

The attached plan indicates the layout scheme currently being constructed, along with associated nostopping and on-street parking areas. It is proposed that the four-lane road will essentially have nostopping restrictions throughout its length, with indented parking bays to serve the needs of visitors to the area.

It is proposed that where parking is provided for, this essentially be unrestricted, except in the following areas:

- On the north side of Fendalton Road outside No 100 (Florists) a request has been received from the owner for a 10 minute time restriction (P10) to be imposed for these two spaces during working hours. Staff are comfortable with acceding to this request.
- West of Waiwetu Street, there are seven parking spaces provided in four bays on both sides of Fendalton Road. In order to reduce the risk of these spaces being used by staff commuting to shops at the Clyde Road intersection (and thus increase the chances of availability for adjacent residential visitors, crèche drop-offs and casual users of Fendalton Park), officers recommend adoption of a P120 time-restriction for these spaces.
- 3. On the south side of Fendalton Road between the railway and No 87 Fendalton Road are two parking bays providing five spaces in total. It is proposed to restrict the type of vehicles using these facilities, as a local resident has complained about buses visiting Mona Vale utilising these spaces for extended periods. This can present more of a hazard to vehicles leaving adjacent driveways and so again staff are comfortable with an appropriate restriction.

BUS STOPS

The scheme includes eight bus stops, seven of which are of the 'in-lane' type with the busiest one, on the north side of the road near Clyde Road, outside No 182 Fendalton Road, in an indented bus bay.

According to previous resolutions of the Bus Stops and Shelters Subcommittee and the Council, it is intended to ultimately install black, "Classic" Adshel shelters at all of these stops to serve the needs of passengers, although the legal approval of the shelter installation is a separate process (Section 339 of Local Government Act 1974).

The form and location of these bus stops were the subject of some debate during (both stages of) the resource consent hearing. Consultation with all adjacent residents has been conducted and confirmed that all have accepted the (consented) location of the stops, and shelters outside their property - except for the resident of No 182 Fendalton Road. It is hoped that agreement can be reached with this resident over ways to mitigate her concerns but moving the stop from the consented location has a number of disadvantages to the Council and the general travelling public and is therefore not recommended by officers. The Land Transport Subcommittee have endorsed this view at a meeting held on Monday 28 July 2003. Accordingly, the attached recommendations seek formal (legal) approval of bus stops within the consented scheme already approved by the Council.

CONCLUSION

The appropriate decisions to legalise this scheme are therefore given in the recommendations and attached schedule.

Staff

Recommendations:

- 1. That the existing "Stop" sign in Glandovey Road at its intersection with Fendalton Road be removed.
- 2. That traffic signals be installed to control traffic at the Fendalton Road/Glandovey Road intersection.
- 3. That pedestrian signals be installed in Fendalton Road 30 metres east of its intersection with Snowdon Road outside the Hollylea Retirement Village at 123 Fendalton Road.
- 4. That "Give Way" signs be installed at the following intersections:
 - (a) Against Clifford Avenue at its intersection with Fendalton Road.
 - (b) Against Jacksons Road at its intersection with Fendalton Road.
 - (c) Against Stratford Street at its intersection with Fendalton Road.
 - (d) Against Heathfield Avenue at its intersection with Fendalton Road.
 - (e) Against Snowdon Road at its intersection with Fendalton Road.
 - (f) Against Tui Street at its intersection with Fendalton Road.
 - (g) Against Makora Street at its intersection with Fendalton Road.
 - (h) Against Willowbrook Place at its intersection with Fendalton Road.
 - (i) Against Waiwetu Street at its intersection with Fendalton Road.
- 5. That the stopping of vehicles be prohibited at any time along the north side of Fendalton Road in the following areas:
 - (a) From its intersection with Clifford Avenue and extending in a westerly direction for a distance of 47 metres.

- (b) From its intersection with Jacksons Road and extending in an easterly direction for a distance of 66 metres.
- (c) From its intersection with Jacksons Road and extending in a westerly direction for a distance of 19 metres.
- (d) Commencing at a point 116.5 metres east from its intersection with Stratford Street and extending in an easterly direction for a distance of 10.5 metres.
- (e) Commencing at a point 23 metres east from its intersection with Stratford Street and extending in an easterly direction for a distance of 87.5 metres.
- (f) Commencing at its intersection with Stratford Street and extending in an easterly direction for a distance of 10 metres.
- (g) Between Idris Road and Stratford Street a total distance of 110 metres.
- (h) From its intersection with Idris Road and extending in a westerly direction for a 165 metres.
- (i) From its intersection with Snowdon Road and extending in an easterly direction for a distance of 9 metres.
- (j) From its intersection with Snowdon Road and extending in a westerly direction for a distance of 83 metres.
- (k) Commencing at a point 235 metres east from its intersection with Glandovey Road and extending in an easterly direction for a distance of 25.5 metres.
- (I) Commencing at a point 216.5 metres east from its intersection with Glandovey Road and extending in an easterly direction for a distance of 13 metres.
- (m) Commencing at a point 118 metres east from its intersection with Glandovey Road and extending in an easterly direction for a distance of 81 metres.
- (n) Commencing at a point 75 metres east from its intersection with Glandovey Road and extending in an easterly direction for a distance of 23 metres.
- (o) Commencing at a point 54 metres east from its intersection with Glandovey Road and extending in an easterly direction for a distance of 12 metres.
- (p) From its intersection with Glandovey Road and extending in an easterly direction for a distance of 48.5 metres.
- (q) Commencing at its intersection with Glandovey Road and extending in a westerly direction for a distance of 78 metres.
- (r) Commencing at its intersection with Waiwetu Street and extending in an easterly direction for a distance of 17 metres.
- (s) Commencing at its intersection with Waiwetu Street and extending in a westerly direction for a distance of 43 metres.
- (t) Commencing at a point 48.5 metres west from its intersection with Waiwetu Street and extending in a westerly direction for a distance of 21.5 metres.

- (u) Commencing at a point 82 metres west from its intersection with Waiwetu Street and extending in a westerly direction for a distance of 25.5 metres.
- (v) From its intersection with Clyde Road and extending in an easterly direction for a distance of 73 metres.
- 6. That the stopping of vehicles be prohibited at any time along the south side of Fendalton Road in the following areas:
 - (a) From its intersection with Clyde Road and extending in an easterly direction for a distance of 117.5 metres.
 - (b) Commencing at a point 106 metres west from its intersection with Willowbrook Place and extending in a westerly direction for a distance of 19.5 metres.
 - (c) Commencing at a point 77 metres west from its intersection with Willowbrook Place and extending in a westerly direction for a distance of 11.5 metres.
 - (d) From its intersection with Willowbrook Place and extending in a westerly direction for a distance of 66 metres.
 - (e) From its intersection with Willowbrook Place and extending in an easterly direction for a distance of 87 metres.
 - (f) Commencing at a point 98.5 metres east from its intersection with Willowbrook Place and extending in an easterly direction for a distance of 11.5 metres.
 - (g) From its intersection with Makora Street and extending in a westerly direction for a distance of 11 metres.
 - (h) From its intersection with Makora Street and extending in an easterly direction for a distance of 10 metres.
 - (i) Commencing at a point 21.5 metres east from its intersection with Makora Street and extending in an easterly direction for a distance of 10 metres.
 - (j) Commencing at a point 44 metres east from its intersection with Makora Street and extending in an easterly direction for a distance of 75 metres.
 - (k) From its intersection with Tui Street and extending in a westerly direction for a distance of 8.5 metres.
 - (I) From its intersection with Tui Street and extending in an easterly direction for a distance of 28 metres.
 - (m) Commencing at a point 39 metres east from its intersection with Tui Street and extending in an easterly direction for a distance of 20 metres.
 - (n) Commencing at a point 71 metres east from its intersection with Tui Street and extending in an easterly direction for a distance of 25 metres.
 - (o) Commencing at a point 113.5 metres east from its intersection with Tui Street and extending in an easterly direction for a distance of 4.5 metres.
 - (p) From its intersection with Heathfield Avenue and extending in a westerly direction for a distance of 76 metres.

- (q) Between Heathfield Avenue and Straven Road a total distance of 86 metres.
- (r) From its intersection with Straven Road and extending in an easterly direction for a distance of 122.5 metres.
- (s) Commencing at a point 139.5 metres east from its intersection with Straven Road and extending in an easterly direction for a distance of 50 metres.
- (t) Commencing at a point 200 metres east from its intersection with Straven Road and extending in an easterly direction for a distance of 56 metres.
- (u) Commencing at a point 268 metres east from its intersection with Straven Road and extending in an easterly direction for a distance of 56 metres.
- (v) Commencing at a point 342.5 metres east from its intersection with Straven Road and extending in an easterly direction for a distance of 99 metres.
- That the parking of vehicles be prohibited at any time in the following areas:
 - (a) On the east side of Jacksons Road commencing at its intersection with Fendalton Road and extending in a northerly direction for a distance of 15 metres.
 - (b) On the east and west sides of Stratford Street commencing at its intersection with Fendalton Road and extending in a northerly direction for a distance of 15 metres.
 - (c) On the east side of Snowdon Road commencing at its intersection with Fendalton Road and extending in a northeasterly direction for a distance of 20 metres.
 - (d) On the west side of Snowdon Road commencing at its intersection with Fendalton Road and extending generally in a northeasterly direction for a distance of 25 metres.
 - (e) On the east and west sides of Tui Street commencing at its intersection with Fendalton Road and extending in a southerly direction for a distance of 25 metres.
 - (f) On the west side of Makora Street commencing at its intersection with Fendalton Road and extending in a southerly direction for a distance of 22 metres.
 - (g) On the east side of Glandovey Road commencing at its intersection with Fendalton Road and extending in a northerly direction for a distance of 31 metres.
 - (h) On the west side of Glandovey Road commencing at its intersection with Fendalton Road and extending in a northerly direction for a distance of 15 metres.
 - (i) On the east and west sides of Willowbrook Place commencing at its intersection with Fendalton Road and extending in a southerly direction for a distance of 15 metres.
 - (j) On the east side of Waiwetu Street commencing at its intersection with Fendalton Road and extending in a northerly direction for a distance of 25 metres.

- 8. That bus stops be established in the following areas:
 - (a) On the north side of Fendalton Road commencing at a point 19 metres west from its intersection with Jacksons Road and extending in a westerly direction for a distance of 12 metres.
 - (b) On the south side of Fendalton Road commencing at a point 256 metres east from its intersection with Straven Road and extending in an easterly direction for a distance of 12 metres.
 - (c) On the north side of Fendalton Road commencing at a point 9 metres east from its intersection with Snowdon Road and extending in an easterly direction for a distance of 12 metres.
 - (d) On the south side of Fendalton Road commencing at a point 75.5 metres west from its intersection with Heathfield Avenue and extending in a westerly direction for a distance of 12 metres.
 - (e) On the north side of Fendalton Road commencing at a point 65 metres east from its intersection with Glandovey Road and extending in an easterly direction for a distance of 12 metres.
 - (f) On the south side of Fendalton Road commencing at a point 32 metres east from its intersection with Makora Street and extending in an easterly direction for a distance of 12 metres.
 - (g) On the north side of Fendalton Road commencing at a point 81.5 metres west from its intersection with Waiwetu Street and extending in an easterly direction for a distance of 11 metres.
 - (h) On the south side of Fendalton Road commencing at a point 125.5 metres west from its intersection with Willowbrook Place and extending in a westerly direction for a distance of 12 metres.
- 9. That the parking of vehicles be restricted to a maximum period of 10 minutes on the north side of Fendalton Road commencing at a point 10 metres east from its intersection with Stratford Street and extending in an easterly direction for a distance of 13 metres.
- 10. That the parking of vehicles be restricted to a maximum period of 120 minutes in the following areas:
 - (a) On the north side of Fendalton Road commencing at a point 107.5 metres west from its intersection with Waiwetu Street and extending in a westerly direction for a distance of 6.5 metres.
 - (b) On the north side of Fendalton Road commencing at a point 43 metres west from its intersection with Waiwetu Street and extending in a westerly direction for a distance of 5.5 metres.
 - (c) On the south side of Fendalton Road commencing at a point 88 metres west from its intersection with Willowbrook Place and extending in a westerly direction for a distance of 17.5 metres.
 - (d) On the south side of Fendalton Road commencing at a point 66 metres west from its intersection with Willowbrook Place and extending in a westerly direction for a distance of 11 metres.
 - (e) On the south side of Fendalton Road commencing at a point 189.5 metres east from its intersection with Straven Road and extending in an easterly direction for a distance of 11 metres.

- (f) On the south side of Fendalton Road commencing at a point 324 metres east from its intersection with Straven Road and extending in an easterly direction for a distance of 18.5 m
- 11. That the stopping of buses and other heavy motor vehicles be prohibited at any time in the following areas:
 - (a) On the south side of Fendalton Road commencing at a point 189.5 metres from its intersection with Straven Road and extending in an easterly direction for a distance of 11 metres.
 - (b) On the south side of Fendalton Road commencing at a point 324 metres east from its intersection with Straven Road and extending in an easterly direction for a distance of 18.5 metres.
- 12. That all existing restrictions on the parking of vehicles in the aforementioned areas be removed.

Deputy Chairman's Recommendation:

That the above recommendation be adopted.