8. HALSWELL ROAD/HALSWELL JUNCTION ROAD/KENNEDYS BUSH ROAD/SPARKS ROAD TRAFFIC SIGNALS

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The purpose of this report is to seek approval to establish new traffic controls at the intersection of State Highway 75, Halswell Road, Sparks Road, Kennedy's Bush Road and Halswell Junction Road following the installation of traffic signals. This report is to be read in conjunction with the report on the Kennedys Bush Road/Sparks Road intersection.

BACKGROUND

Construction of the new intersection layout and signal installation has commenced, with the project expected to be complete in mid-May 2003. The project is being funded and managed by Transit New Zealand.

The Community Board and the local community were consulted on the proposed changes at this intersection approximately 12 months ago. The layout of the intersection, bans on parking and traffic controls were all part of the original consultation document that was discussed with businesses and residents.

TRAFFIC CONTROLS

A plan of the new intersection layout is attached to this report. New slip lanes are to be installed at three of the corners with give way controls. The Kenndedy's Bush Road/Sparks Road intersection is to be narrowed to a one-way entry only into Kennedy's Bush Road. New parking bays will be installed outside the library and businesses on Sparks Road, with angle parking installed in Kennedys Bush Road adjacent to the veterinary clinic. No stopping will be required at the approaches to the intersection and will be continued around the corners to allow vehicles to safely exit the intersection.

The new traffic signals will replace the existing 'Stop' sign controls at the intersection.

CONCLUSION

Given that the signals will be operating in mid-May, it is necessary that the Council formally adopts the traffic control proposals set out on the plan attached to this report. This report was also sent to the Riccarton/Wigram Community Board Transport and Roading Committee for its information.

- **Recommendation:** 1. That a 'give way' sign be erected against the Halswell Road slip lane approach to Halswell Junction Road.
 - 2. That a 'give way' sign be erected against the Halswell Junction Road slip lane approach to Halswell Road.
 - 3. That a 'give way' sign be erected against the Halswell Road slip lane approach to Sparks Road.
 - 4. That the parking of vehicles be restricted to a maximum period of 30 minutes in the recessed parking bay on the north side of Sparks Road outside the Halswell Library commencing at a point 16m from its intersection with Halswell Road and extending in an easterly direction for a distance of 18m.
 - 5. That the parking of vehicles be restricted to a maximum period of 30 minutes in the recessed parking area on the south side of Sparks Road outside the shops commencing at a point 15m from its intersection with Kennedys Bush Road and extending in an easterly direction for a distance of 24m.
 - 6. That the parking of vehicles be restricted to a maximum period of 30 minutes in the proposed angle parking area to be installed on the western side of Kennedys Bush Road commencing at a point 14m from its intersection with Sparks Road and extending in a southerly direction for a distance of 34m.

- 7. That a parking space be set aside for the parking of vehicles displaying 'Operation Mobility' cards only within the proposed 'P30' angle parking area on the west side of Kennedys Bush Road commencing at a point 14m from its intersection with Sparks Road and extending in a southerly direction for a distance of 3.5m
- 8. That the stopping of vehicles be prohibited at any time in the following areas:
 - (a) On the south side of Sparks Road, commencing at its intersection with Halswell Road and extending in an easterly direction for a distance of 30m.
 - (b) On the south side of Sparks Road commencing at a point 54m from its intersection with Halswell Road and extending in an easterly direction for a distance of 70m.
 - (c) On the north side of Sparks Road, commencing at its intersection with Halswell Road and extending in an easterly direction for a distance of 18m.
 - (d) On the north side of Sparks Road commencing at a point 34m from its intersection with Halswell Road and extending in an easterly direction for a distance of 73m.
 - (e) On the east side of Halswell Road, commencing at its intersection with Sparks Road and extending in a northerly direction for a distance of 68m.
 - (f) On the west side of Halswell Road, commencing at its intersection with Halswell Junction Road and extending in a northerly direction for a distance of 24m.
 - (g) On the east side of Halswell Road, commencing at its intersection with Sparks Road and extending in a southerly direction for a distance of 23m.
 - (h) On the west side of Halswell Road, commencing at its intersection with Halswell Junction Road and extending in a southerly direction for a distance of 46m.
 - (i) On the west side of Halswell Road commencing at a point 63m from its intersection with Halswell Junction Road and extending in a southerly direction for a distance of 11m.
 - (j) On the north side of Halswell Junction Road, commencing at its intersection with Halswell Road and extending in a westerly direction for a distance of 100m.
 - (k) On the south side of Halswell Junction Road, commencing at its intersection with Halswell Road and extending in a westerly direction for a distance of 28m.
 - (I) On the east side of Kennedy's Bush Road, commencing at its intersection with Sparks Road and extending in a southerly direction for a distance of 16m.
 - (m) On the west side of Kennedy's Bush Road, commencing at its intersection with Sparks Road and extending in a southerly direction for a distance of 14m.
 - (n) On the west side of Kennedys Bush Road commencing at a point 48m from its intersection with Halswell Road and extending in a southerly direction for a distance of 73m.

- 9. That a bus stop be established on the west side of Halswell Road commencing at a point 46m from its intersection with Halswell Junction Road and extending in a southerly direction for a distance of 17m.
- 10. That the Committee rescind all of the current traffic controls that are in place within the lengths of the streets that will be renewed as part of the traffic signal installation as shown on the attached plan.