

12. LINDEN GROVE SUBDIVISION – PROPOSED TRAFFIC CONTROL DEVICES AND NO STOPPING RESTRICTIONS

General Manager responsible:	General Manager City Environment DDI 941-8608
Officer responsible:	Transport and Greenspace Manager
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PURPOSE OF REPORT

1. The purpose of this report is to seek the Board's approval that the appropriate traffic control devices and No Stopping restrictions be installed in the Linden Grove subdivision. Refer to **Attachment 1**.

EXECUTIVE SUMMARY

2. Following concerns raised by members of the public, staff carried out an audit of the traffic control devices and No Stopping restrictions in the Linden Grove subdivision, including the Annex Road/Lincoln Road intersection (refer to **Attachment 2**) and the Linden Grove Avenue/Sylvan Street/Hillmorton Street intersection (refer to **Attachment 5**). It was found that almost all the traffic control devices, signs and markings as specified in the New Zealand Transport Agency 'Manual of Traffic Signs and Markings' for roundabouts and intersections were either missing or incorrect. The absence of No Stopping restrictions is causing problems at some intersections. This report seeks the Board's approval that the appropriate traffic control devices and No Stopping restrictions be installed in the Linden Grove subdivision.
3. Linden Grove is a new subdivision located to the west of Lincoln Road between Curletts Road and Sylvan Street, much of which is on the old Hillmorton Hospital site. The subdivision features two roundabouts and connects into Annex Road and Sylvan Street. Both Annex Road and Sylvan Street are access routes to the remaining units of Hillmorton Hospital.
4. The concerns raised by members of the public related to problems at the Annex Road/Lincoln Road intersection (**Attachment 2**) and the Linden Grove Avenue / Sylvan Street/Hillmorton Street intersection (**Attachment 5**). In both locations, the problems were being caused by inappropriately parked vehicles obstructing the traffic flow.
5. The staff audit of the subdivision found the following issues:
 - (a) Annex Road/Linden Grove Avenue/Mohiki Gardens roundabout (**Attachment 3**) and Linden Grove Avenue/Pavilion Crescent/John Campbell Crescent roundabout (**Attachment 4**)
 - Give Way signage incorrect.
 - Give Way markings and limit lines missing.
 - Chevron boards missing.
 - Centre lines prior to raised median islands missing.
 - No Stopping restrictions missing.
 - Keep Left signs incorrectly installed.
 - (b) Annex Road / Lincoln Road intersection (**Attachment 2**)
 - Centre line prior to raised median island missing.
 - Continuity lines missing.
 - No Stopping restrictions missing (existing broken yellow lines not reinstated following roading upgrade as part of subdivision construction).
 - Incorrect orientation of tactile pavers.
 - (c) Linden Grove Avenue / Sylvan Street / Hillmorton Street intersection (**Attachment 5**)
 - Centre lines prior to raised median island missing.
 - Keep Left sign missing.
 - No Stopping restrictions missing.
 - Incorrect orientation of tactile pavers.

6. The New Zealand Transport Agency 'Manual of Traffic Signs and Markings' specifies where traffic control devices are required and how they should be signed and marked. There are currently intersection Give Way signs on all approaches to both roundabouts but these have not been formally resolved by the Board. This report seeks the Board's approval that Give Way controls be placed against all approach roads to both roundabouts.
7. There is an existing No Right Turn sign at the end of Annex Road at its intersection with Lincoln Road which has been in place for many years, however a formal resolution has not been found. This report seeks to formalise that a Right Turn ban be placed against Annex Road at its intersection with Lincoln Road.
8. This report proposes that No Stopping restrictions be installed at both roundabouts and the Linden Grove Avenue/Sylvan Avenue/Hillmorton Street intersection (**Attachment 5**). This report also proposes that existing No Stopping restrictions at the Annex Road/Lincoln Road intersection (**Attachment 2**) are reinstated. This will prevent inappropriately parked vehicles obstructing the traffic flow at these locations. Refer to Attachments 1 to 5.
9. No consultation has been undertaken regarding the installation of the correct roundabout Give Way signs and marking as these are mandatory. Consultation was carried out with all residences considered to be potentially affected by the installation of the No Stopping restrictions. Refer to Paragraphs 20 to 25.

FINANCIAL IMPLICATIONS

10. The estimated cost of this proposal is approximately \$9,500

Do the Recommendations of this Report Align with 2006-16 LTCCP budgets?

11. The installation of road markings and signs is within the LTCCP Streets and Transport Operational Budgets.

LEGAL CONSIDERATIONS

12. Part 1, Clause 5 of the Christchurch City Council Traffic and Parking Bylaw 2008 provides Council with the authority to install parking restrictions by resolution.
13. The Community Boards have delegated authority from the Council to exercise the delegations as set out in the Register of Delegations April 2010. The list of delegations for the Community Boards includes the resolution of parking restrictions and Traffic Control Devices.
14. The installation of any signs and/ or markings associated with traffic control devices must comply with the Land Transport Rule: Traffic Control Devices 2004.

Have you considered the legal implications of the issue under consideration?

15. As above.

ALIGNMENT WITH LTCCP AND ACTIVITY MANAGEMENT PLANS

16. Aligns with the Streets and Transport activities by contributing to the Council's Community Outcomes-Safety and Community.

Do the recommendations of this report support a level of service or project in the 2006-16 LTCCP?

17. As above.

ALIGNMENT WITH STRATEGIES

18. The recommendations align with the Council Strategies, Road Safety Strategy 2004 and the Safer Christchurch Strategy 2005.

Do the recommendations align with the Council's Strategies?

19. As above.

CONSULTATION FULFILMENT

20. Thirty five consultation letters and plans advising of the proposed No stopping restrictions were sent to the owners and residents of properties adjacent to the roundabouts. Three responses were received - one in favour and two submitters seeking clarification of the extent of the broken yellow lines. Both enquiries have been answered to the respondent's satisfaction.
21. Seven consultation letters and plans were sent to the owners and residents of properties adjacent to the Linden Grove Avenue/Sylvan Street/Hillmorton Street intersection advising of the proposed No stopping restrictions and no responses were received.
22. The proposed reinstatement of the No Stopping restriction at the Annex Road/Lincoln Road intersection is not adjacent to any properties, so no consultation was undertaken for this proposal. However, Spreydon School were advised of the proposed reinstatement.
23. There is no residents' association in this area.
24. The Canterbury District Health Board was consulted and has no issues with the proposal.
25. The Officer in Charge - Parking Enforcement agrees with this recommendation.

STAFF RECOMMENDATION

It is recommended that the Spreydon/Heathcote Board:

Approve the following Give Way controls:

- (a) That a Give Way control be placed against Annex Road on its north western approach to the intersection with Mokihi Gardens and Linden Grove Avenue.
- (b) That a Give Way control be placed against Mokihi Gardens at its intersection with Annex Road.
- (c) That a Give Way control be placed against Annex Road on its south eastern approach to the intersection with Mokihi Gardens and Linden Grove Avenue.
- (d) That a Give Way control be placed against Linden Grove Avenue at its intersection with Annex Road.
- (e) That a Give Way control be placed against John Campbell Crescent at its easternmost intersection with Linden Grove Avenue.
- (f) That a Give Way control be placed against Linden Grove Avenue on its north eastern approach to the intersection with Pavilion Crescent and John Campbell Crescent.
- (g) That a Give Way control be placed against Pavilion Crescent at its easternmost intersection with Linden Grove Avenue.
- (h) That a Give Way control be placed against Linden Grove Avenue on its south western approach to the intersection with Pavilion Crescent and John Campbell Crescent.

Approve the Right Turn ban against Annex Road:

- (i) That a Right Turn ban be placed against Annex Road at its intersection with Lincoln Road.

Revoke the following No Stopping restrictions:

- (j) That stopping of vehicles currently prohibited on the south west side of Annex Road commencing at its intersection with Lincoln Road and extending in a north westerly direction for a distance of 40 metres be revoked.
- (k) That stopping of vehicles currently prohibited on the north east side of Annex Road commencing at its intersection with Lincoln Road and extending in a north westerly direction for a distance of 40 metres be revoked.

Approve the following No Stopping restrictions:

- (l) That stopping of vehicles be prohibited on the south west side of Annex Road commencing at its intersection with Lincoln Road and extending in a north westerly direction for a distance of 30 metres.
- (m) That stopping of vehicles be prohibited on the north east side of Annex Road commencing at its intersection with Lincoln Road and extending in a north westerly direction for a distance of 31 metres.
- (n) That stopping of vehicles be prohibited on the west side of Annex Road commencing at its intersection with Mokihi Gardens and extending in a southerly direction for a distance of 36 metres.
- (o) That stopping of vehicles be prohibited on the south side of Mokihi Gardens commencing at its intersection with Annex Road and extending in a westerly direction for a distance of 29 metres.
- (p) That stopping of vehicles be prohibited on the north side of Mokihi Gardens commencing at its intersection with Annex Road and extending in a westerly direction for a distance of 29 metres.
- (q) That stopping of vehicles be prohibited on the west side of Annex Road commencing at its intersection with Mokihi Gardens and extending in a northerly direction for a distance of 36 metres.
- (r) That stopping of vehicles be prohibited on the east side of Annex Road commencing at its intersection with Linden Grove Avenue and extending in a northerly direction for a distance of 36 metres.
- (s) That stopping of vehicles be prohibited on the north side of Linden Grove Avenue commencing at its intersection with Annex Road and extending in an easterly direction for a distance of 38 metres.
- (t) That stopping of vehicles be prohibited on the south side of Linden Grove Avenue commencing at its intersection with Annex Road and extending in an easterly direction for a distance of 35 metres.
- (u) That stopping of vehicles be prohibited on the east side of Annex Road commencing at its intersection with Linden Grove Avenue and extending in a southerly direction for a distance of 36 metres.
- (v) That stopping of vehicles be prohibited on the west side of John Campbell Crescent commencing at its intersection with Linden Grove Avenue and extending in a southerly direction for a distance of 38 metres.
- (w) That stopping of vehicles be prohibited on the south side of Linden Grove Avenue commencing at its intersection with John Campbell Crescent and extending in a westerly direction for a distance of 35 metres.

- (x) That stopping of vehicles be prohibited on the north side of Linden Grove Avenue commencing at its intersection with Pavilion Crescent and extending in a westerly direction for a distance of 36 metres.
- (y) That stopping of vehicles be prohibited on the west side of Pavilion Crescent commencing at its intersection with Linden Grove Avenue and extending in a northerly direction for a distance of 38 metres.
- (aa) That stopping of vehicles be prohibited on the east side of Pavilion Crescent commencing at its intersection with Linden Grove Avenue and extending in a northerly direction for a distance of 34 metres.
- (ab) That stopping of vehicles be prohibited on the north side of Linden Grove Avenue commencing at its intersection with Pavilion Crescent and extending in an easterly direction for a distance of 39 metres.
- (ac) That stopping of vehicles be prohibited on the south side of Linden Grove Avenue commencing at its intersection with John Campbell Crescent and extending in an easterly direction for a distance of 36 metres.
- (ad) That stopping of vehicles be prohibited on the east side of John Campbell Crescent commencing at its intersection with Linden Grove Avenue and extending in a southerly direction for a distance of 37 metres.
- (ae) That the stopping of vehicles be prohibited on the south eastern side of Linden Grove Avenue commencing at its intersection with Sylvan Street and extending in a south westerly direction for a distance of 23 metres.
- (af) That the stopping of vehicles be prohibited on the north western side of Linden Grove Avenue commencing at its intersection with Sylvan Street and extending in a south westerly direction for a distance of 20 metres.
- (ag) That stopping of vehicles be prohibited on the south western side of Sylvan Street commencing at its intersection with Linden Grove Avenue and extending in a south easterly direction for a distance of six metres.
- (ah) That stopping of vehicles be prohibited on the south western side of Sylvan Street commencing at its intersection with Linden Grove Avenue and extending in a north westerly direction for a distance of 25 metres.
- (ai) That stopping of vehicles be prohibited on the north eastern side of Sylvan Street commencing at its intersection with Hillmorton Street and extending in a north westerly direction for a distance of six metres.
- (aj) That stopping of vehicles be prohibited on the north eastern side of Sylvan Street commencing at its intersection with Hillmorton Street and extending in a south easterly direction for a distance of 30 metres.
- (ak) That stopping of vehicles be prohibited on the north western side of Hillmorton Street commencing at its intersection with Sylvan Street and extending in a north easterly direction for a distance of six metres.
- (al) That stopping of vehicles be prohibited on the south eastern side of Hillmorton Street commencing at its intersection with Sylvan Street and extending in a north easterly direction for a distance of six metres.

CHAIRPERSONS' RECOMMENDATION

For discussion.