



10. LINCOLN ROAD FOUR LANING

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Corporate Plan Output: Capital Works Programme	

The purpose of this report is to provide the formal process required to establish the various traffic management controls required for the commissioning of the four lane section of Lincoln Road between Torrens Road and the Barrington Street/Whiteleigh Avenue intersection. This report was considered by the Spreydon/Heathcote Community Board which has reported on issues delegated to the Board.

BACKGROUND

Recent discussions have been held with the Addington Business Association and business proprietors in the Addington Shopping area. These discussions were generated by the additional work that was required to provide for the safe passage of vehicles (including cyclists) travelling east along Lincoln Road from the four lane section into the Addington Shopping Centre. It was initially thought that there would be no work required east of the Barrington Street/Whiteleigh Avenue intersection as a result of the current project to four lane this section of Lincoln Road.

At the meeting with the Addington Business Association Councillor O'Rourke was able, along with Spreydon/Heathcote Community Board members, to confirm the proposed traffic management arrangements at the intersection.

THE PLAN

There have been a number of minor changes made to the scheme plan that was circulated to the local community during April 1998. Most significant of these were the changes to the road alignment adjacent to three separate stands of protected trees along the north side of the roadway. In these areas it has been necessary to remove opportunities for kerbside parking and, in two locations, the cycle lane has been directed onto the pathway area immediately behind the kerb rather than continuing along the road shoulder.

Other changes include the relocation of a bus stop near Lindores Street, the removal of two other bus stops in the area, the reallocation of roadspace for the proposed traffic lanes on the southwest (Torrens Road) approach to the Lyttelton Street/Wrights Road intersection and similar changes along Lincoln Road from Clarence Street South through to the Barrington Street/Whiteleigh Avenue intersection.

Resulting from recent discussions with businesses in the area, it has been decided to cut back an existing kerb extension on the southern corner of the Barrington Street/Lincoln Road intersection adjacent to the service station. A similar alteration to an island on the northern corner of the Lincoln Road/Wrights Road intersection has also taken place. Both of these measures will provide more road space for U-turning vehicles at these locations. The only other U-turn provided for along this four lane section of Lincoln Road is for westbound traffic at the Twigger Street intersection.

Enhanced pedestrian crossing facilities have been provided near the Torrens Road, Nairn Street, Lindores Street and Taramea Street intersections complemented by the traffic signal controlled facilities at the Lyttelton Street/Wrights Road and Barrington Street/Whiteleigh Avenue intersections. New overhead directional signs will be located on both approaches to the Lyttelton Street/Wrights Road intersection and on the south western approach to the Barrington Street/Whiteleigh Avenue intersection.

A copy of the roadmarking plan for this project is attached to this report.

DISCUSSION

The project is now well advanced with the contractor presently reconstructing the roadway itself. Most of the new kerbs and channels are now in place along with the relocation of services and the construction of footpaths/off road cycle facilities. New street lights have been installed and all overhead reticulation undergrounded.

It is expected that this project will be completed by 30 June 2000 therefore it is important to formally adopt the traffic management plan including reallocation of kerbside space and the installation of various traffic controls.

The process is for the Spreydon/Heathcote Community Board to consider the erection of additional "Give Way" signs at the various T-junctions along this section of Lincoln Road. The Committee will need to consider the various changes to kerbside parking controls in Lincoln Road and make appropriate recommendations to the Council.

CONCLUSION

The work involved in the converting of the section of Lincoln Road between Torrens Road and the Barrington Street/Whiteleigh Avenue intersection) from a two lane, to a four lane facility, is well underway. The traffic management plan originally adopted in 1998 has undergone some minor changes which will lead to an improvement of service for motorists and increased safety for pedestrians and cyclists.

Formal resolutions of the Spreydon/Heathcote Community Board and the Council are now required to allow the plan to be fully implemented.

- Recommendation:**
1. That the stopping of vehicles be prohibited at any time in the following areas:
 - (a) On the north side of Lincoln Road commencing at its intersection with Torrens Road and extending in a westerly direction for a distance of 60 m.

- (b) On the west side of Torrens Road commencing at its intersection with Lincoln Road and extending in a northerly direction for a distance of 25 m.
- (c) On the east side of Torrens Road commencing at its intersection with Lincoln Road and extending in a northerly direction for a distance of 20 m.
- (d) On the north side of Lincoln Road commencing at its intersection with Wrights Road and extending in a westerly direction for a distance of 82.5 m.
- (e) On the north side of Lincoln Road commencing at its intersection with Wrights Road and extending in an easterly direction for a distance of 22 m.
- (f) On the north side of Lincoln Road commencing at a point 168 m from its intersection with Lindores Street and extending in a westerly direction for a distance of 70 m.
- (g) On the north side of Lincoln Road commencing at its intersection with Lindores Street and extending in a westerly direction for a distance of 117.5 m.
- (h) On the north side of Lincoln Road commencing at its intersection with Lindores Street and extending in an easterly direction for a distance of 20 m.
- (i) On the north side of Lincoln Road commencing at a point 17 m from its intersection with Twigger Street and extending in a westerly direction for a distance of 17 m.
- (j) On the north side of Lincoln Road commencing at a point 28 m from its intersection with Parade Court and extending in a westerly direction for a distance of 142 m.

- (k) On the west side of Parade Court commencing at its intersection with Lincoln Road and extending in a northerly direction for a distance of 30 m.
- (l) On the east side of Parade Court commencing at its intersection with Lincoln Road and extending in a northerly direction for a distance of 30 m.
- (m) On the north side of Lincoln Road between Parade Court and Whiteleigh Avenue a distance of 78.5 m.
- (n) On the north side of Lincoln Road commencing at its intersection with Whiteleigh Avenue and extending in an easterly direction for a distance of 102 m.
- (o) On the south side of Lincoln Road commencing at its intersection with Barrington Street and extending in an easterly direction for a distance of 77 m.
- (p) On the south side of Lincoln Road commencing at its intersection with Barrington Street and extending in a westerly direction for a distance of 36.5 m.
- (q) On the south side of Lincoln Road commencing at its intersection with Taramea Street and extending in an easterly direction for a distance of 24 m.
- (r) On the south side of Lincoln Road commencing at its intersection with Taramea Street and extending in a westerly direction for a distance of 16 m.
- (s) On the south side of Lincoln Road commencing at a point 55 m from its intersection with Nairn Street and extending in an easterly direction for a distance of 47.5 m.
- (t) On the south side of Lincoln Road commencing at its intersection with Nairn Street and extending in an easterly direction for a distance of 23 m.

- (u) On the south side of Lincoln Road commencing at its intersection with Nairn Street and extending in a westerly direction for a distance of 26 m.
- (v) On the south side of Lincoln Road commencing at its intersection with Lyttelton Street and extending in an easterly direction for a distance of 64 m.
- (w) On the south side of Lincoln Road commencing at its intersection with Lyttelton Street and extending in a westerly direction for a distance of 67 m.
- (x) On the south side of Lincoln Road commencing at a point 83 m from its intersection with Lyttelton Street and extending in a westerly direction for a distance of 56 m.

2. That bus stops be created in the following areas:

- (a) On the north side of Lincoln Road commencing at a point 82.5 m from its intersection with Wrights Road and extending in a westerly direction for a distance of 20 m.
- (b) On the north side of Lincoln Road commencing at a point 117.5 m from its intersection with Lindores Street and extending in a westerly direction for a distance of 22 m.
- (c) On the north side of Lincoln Road commencing at a point 6 m from its intersection with Parade Court and extending in a westerly direction for a distance of 22 m.
- (d) On the south side of Lincoln Road commencing at a point 36.5 m from its intersection with Barrington Street and extending in a westerly direction for a distance of 19 m.
- (e) On the south side of Lincoln Road commencing at a point 26 m from its intersection with Nairn Street and extending in a westerly direction for a distance of 16 m.

- (f) On the south side of Lincoln Road commencing at a point 67 m from its intersection with Lyttelton Street and extending in a westerly direction for a distance of 16 m.
3. That the existing kerbside parking restrictions in the aforementioned areas be revoked.
 4. That a “no U-turn” sign be erected against traffic travelling east along the median divided section of Lincoln Road approaching the intersection of Twigger Street.