

11. **PROPOSED BOWER AVENUE (NEW BRIGHTON ROAD TO MARRIOTTS ROAD) STREET RENEWAL PROJECT AND THE CHRISTCHURCH CITY COUNCIL TRAFFIC AND PARKING AMENDMENT (BOWER AVENUE) BYLAW 2010**



General Manager responsible:	General Manager City Environment, DDI 941-8608
Author:	Special Vehicle Lanes Hearings Panel

PURPOSE OF REPORT

1. The purpose of this report is to present the Hearings Panel recommendations for the Bower Avenue (New Brighton Road to Marriotts Road) street renewal project and seek the Council's approval to adopt the Christchurch City Council Traffic and Parking Amendment (Bower Avenue) Bylaw 2010 as an amendment to Schedule 2 of the Christchurch City Council Traffic and Parking Bylaw 2008.
2. The report also contains a number of recommendations to implement parking restrictions associated with the proposed Bower Avenue (New Brighton Road to Marriotts Road) street renewal project, if the proposal is approved.

EXECUTIVE SUMMARY

3. The Bower Avenue (New Brighton Road to Marriotts Road) street renewal project is located on Bower Avenue between New Brighton Road and Marriotts Road. This section of Bower Avenue (New Brighton Road to Marriotts Road) is classified as a minor arterial road with an average daily traffic count of approximately 7,000 vehicles per day.
4. The surrounding area is a mixture of residential and commercial land use.
5. This kerb and channel renewal project includes the provision of cycle lanes (special vehicle lanes) on both sides of Bower Avenue (New Brighton Road to Marriotts Road) In order to do this, it is necessary to amend Schedule 2 of the Christchurch City Council Traffic and Parking Bylaw 2008 (the Bylaw) which came into force on 1 July 2008.
6. The approval plans (TP319403, Issue 2 and TP319404, Issue 2) showing the proposed road layout incorporating changes recommended by the Hearing Panel is shown in **Attachments 1 and 2**. The full Amendment Bylaw to be adopted by the Council is shown in **Attachment 3**. A summary of the submissions including staff comments and Hearing Panel's response is shown in **Attachment 4**. A full set of the original submissions is available.
7. On 22 April 2010, Council resolved to commence the special consultative procedure to undertake an amendment to Schedule 2 of the Christchurch City Council Traffic and Parking Bylaw 2008. The Consultation was carried out from 30 April 2010 to 31 May 2010. 31 submissions were received, and five people requested to be heard by the Hearings Panel.
8. The Council appointed a Hearings Panel comprising of Gail Sherriff (Chair), David Cox and David East, who deliberated on all written and verbal submissions prior to confirming the Hearing Panel's recommendations on the proposed Bower Avenue (New Brighton Road to Marriotts Road) kerb and channel renewal project for the Council to consider.
9. Some changes to the original proposal were recommended by the Hearings Panel. These changes related to resolving issues raised in submissions. The recommended changes are covered in more detail further on in the report under the section titled "Recommended changes to the plan".
10. A list of the key features of the proposed plan being recommended by the Hearing Panel is shown below:
 - (a) Replacement of the existing kerb and dish channel generally on the same alignment with new kerb and flat channel.
 - (b) Continuous 1.5 to 1.8 metre wide cycle lanes on both sides of Bower Avenue (New Brighton Road to Marriotts Road).

- (c) Parking is located adjacent to the kerbs where possible on both sides of Bower Avenue over this section.
- (d) Inclusion of build outs to provide traffic calming and accommodate increased landscaping.
- (e) A total of 149 car parks are proposed. This is an increase of 9 carparks over the original consultation plan. Parking surveys show that the proposed amount of car parking easily caters for the parking demand along the street.
- (f) Improved pedestrian crossing points by the addition of build outs and a pedestrian island to reduce the crossing distance at several intersections.
- (g) Construction is planned for the 2011/12 financial year.

FINANCIAL IMPLICATIONS

- 11. The proposed construction works for Bower Avenue (New Brighton Road to Marriotts Road) are included in the Transport and Greenspace Unit's capital programme for implementation in the 2011/12 financial year.
- 12. Recent project cost estimates indicate that this project can be achieved within the allocated budget. Application will be made for New Zealand Transport Agency (NZTA) co-funding for the components of this project that qualify.

CONSULTATION FULFILMENT

- 13. The consultation period for the special consultative procedure was from 30 April 2010 to 31 May 2010. The consultation documents were sent directly to a range of groups, organisations and individuals, and hand-delivered to all properties including businesses on the route. Public notices appeared in relevant newspapers, and the consultation documents were made available at service centres, Council libraries and on-line via the Council's "Have Your Say" web page. A public information evening was also held in the project area on Wednesday, 12 May 2010 for interested people to drop-in and talk to project staff.
- 14. At the close of the consultation period a total of 31 submissions had been received. Five people requested to be heard by the Hearings Panel in support of their submissions. The hearings were held on 28 June 2010. The panel deliberated and considered the submissions and requested staff to amend the proposed plan in line with their recommended changes. The full Summary of Submissions, including staff comments and the Hearing Panel's recommendation is shown in **Attachment 4**.
- 15. Of the 31 submissions received, 18 submitters were generally in support of the proposal, eight were opposed, and three did not indicate if they supported or opposed the plan.
- 16. Common submission themes included support for the addition of street trees and cycle lanes and concerns about the loss of parking, concern about the type of grass and planting for a seaside location, concern about the location of bus stops, and a request for more tactile paving.

RECOMMENDED CHANGES TO THE PLAN

- 17. The Hearings Panel has recommended various changes to the plan that was distributed for consultation.
 - (a) The bus stop at #196 has been removed from the plan.
 - (b) The Palmers Road intersection with Bower Avenue is changed to a type 'B' threshold (narrowed entry with raised platform).
 - (c) The bus stop at #217 has been moved back to #215.

- (d) The cycle lane taper outside the car sales at #81 Rookwood Avenue has been moved closer to the roundabout to re-gain two car parks. These parks will be restricted to P120.
- (e) The property at #27 Saltaire Street has been redeveloped. The plan has been updated to show the new driveway location.
- (f) The parking outside #204 Bower Avenue has been indented by 1 metre gaining back two car parks.
- (g) Tactile pavers and directional paving has been added where necessary.
- (h) All bus stops have been checked. All will provide space for bus doors to open onto a sealed path and full height kerb. Two power poles outside #101 Bower Avenue and #174 Bower Avenue will need relocation due to bus conflicts.
- (i) A proposed new tree outside #50 has been removed from the plan.
- (j) The bus stop at #253 Bower Avenue has been indented slightly to reduce a potential pinch point.
- (k) The plan has been altered to provide car parking at the following locations:
 - (i) One carpark at #10 Bower Ave.
 - (ii) Two carparks at #196 Bower Ave.
 - (iii) One carpark at #167 Bower Ave.
 - (iv) One carpark to left of Dick Taylor Drive.
 - (v) Two carparks at car yard (P120).
 - (vi) Two carparks at #204.

This results in a total of 146 car parks proposed in the attached plan, a gain of nine parks compared to the original plan for consultation. Based on estimates that take into account the 95 percentile car size, with 1 metre spacing between cars and no parking within 1 metre of driveways.

LEGAL CONSIDERATIONS

- 18. Public consultation has been completed via the special consultative procedures, as described above.
- 19. The Hearings Panel has no decision-making powers, but can make recommendations to the Council as a result of considering written and oral submissions. The Council can then accept or reject those recommendations, as it sees fit. However, the Local Government Act states that the views presented during consultation should be received by the Council with an open mind and should be given "due consideration in decision-making"¹.
- 20. The Local Government Act 2002 requires that the Council give public notice of the amendment of a bylaw as soon as practicable after the bylaw is made. This is covered in recommendation (c) providing the Council adopts the proposed bylaw amendment.
- 21. The Legal Services Unit considers that the form of the bylaw, as proposed, is the most appropriate form, and that the bylaw does not give rise to any implications under the New Zealand Bill of Rights Act 1990 (in accordance with section 155 of the Local Government 2002).

¹ Section 82(1)(e). This is also supported by the Council's Consultation Policy, which states: "we will receive presented views with an open mind and will give those views due consideration when making a decision".

HEARING PANEL RECOMMENDATIONS

The Hearing Panel recommends that the Council:

- (a) Approve the proposed Bower Avenue (New Brighton Road to Marriotts Road) street renewal project, as shown on the attached plans (TP319403, Issue 2 and TP319404, Issue 2) in Attachments 1 and 2, to proceed to detailed design and construction.
- (b) Adopt the Christchurch City Council Traffic and Parking Amendment (Bower Avenue) Bylaw 2010 as an amendment to Schedule 2 of the Christchurch City Council Traffic and Parking Bylaw 2008, as shown in Attachment 3.
- (c) Give public notice as soon as practicable, that the Christchurch City Council Traffic and Parking Amendment (Bower Avenue) Bylaw 2010 has been made by the Council, and that it comes into effect on 1 April 2011, and that copies of the Bylaws will be made available.
- (d) Send a copy of the amended Bylaw to the Minister of Transport within one week of the Bylaw being made, as required by section 72(4) of the Transport Act 1962.
- (e) Send copies of the Bylaw and approved plan to those people or organisations that made submissions, advising them of the outcome.
- (f) Revoke existing no stopping restrictions:
 - (i) That all existing parking restrictions on the west side of Bower Avenue between New Brighton Road and Dick Tayler Drive be revoked.
 - (ii) That all existing parking restrictions on the east side of Bower Avenue between New Brighton Road and Marriotts Road be revoked.
 - (iii) That the existing parking restrictions on the south side of Sandy Avenue commencing at its intersection with Bower Avenue and extending in a westerly direction for a distance of 11 metres be revoked.
 - (iv) That the existing parking restrictions on the north side of Sandy Avenue commencing at its intersection with Bower Avenue and extending in a westerly direction for a distance of 8 metres be revoked.
- (g) Revoke existing Stop controls:
 - (i) That the existing Stop control on Sandy Avenue at its intersection with Bower Avenue be revoked.
- (h) Revoke existing Give-Way controls:
 - (i) That the existing Give-Way control on Bower Avenue at its intersection with New Brighton Road be revoked.
 - (ii) That the existing Give-Way control on Bower Avenue on the southern approach to the intersection with Travis Road and Rockwood Avenue be revoked.
 - (iii) That the existing Give-Way control on Travis Road at its intersection with Bower Avenue and Rockwood Avenue be revoked.
 - (iv) That the existing Give-Way control on Rockwood Avenue at its intersection with Bower Avenue and Travis Road be revoked.
 - (v) That the existing Give-Way control on Bower Avenue on the northern approach to the intersection with Travis Road and Rockwood Avenue be revoked.

- (i) Adopt New No Stopping restrictions in the locality of New Brighton Road:
- (i) That the stopping of vehicles be prohibited at any time on the west side of Bower Avenue commencing at its intersection with New Brighton Road and extending in a northerly direction for a distance of 44 metres.
 - (ii) That the stopping of vehicles be prohibited at any time on the west side of Bower Avenue commencing at a point 55 metres north of its intersection with New Brighton Road and extending in a northerly direction for a distance of 23 metres.
 - (iii) That the stopping of vehicles be prohibited at any time on the west side of Bower Avenue commencing at a point 92 metres north of its intersection with New Brighton Road and extending in a northerly direction for a distance of 7 metres.
 - (iv) That the stopping of vehicles be prohibited at any time on the west side of Bower Avenue commencing at a point 160 metres north of its intersection with New Brighton Road and extending in a northerly direction for a distance of 24 metres.
 - (v) That the stopping of vehicles be prohibited at any time on the west side of Bower Avenue commencing at a point 270 metres north of its intersection with New Brighton Road and extending in a northerly direction for a distance of 19 metres.
 - (vi) That the stopping of vehicles be prohibited at any time on the west side of Bower Avenue commencing at a point 406 metres north of its intersection with New Brighton Road and extending in a northerly direction for a distance of 45 metres.
 - (vii) That the stopping of vehicles be prohibited at any time on the west side of Bower Avenue commencing at a point 465 metres north of its intersection with New Brighton Road and extending in a northerly direction for a distance of 9 metres.
 - (viii) That the stopping of vehicles be prohibited at any time on the west side of Bower Avenue commencing at a point 528 metres north of its intersection with New Brighton Road and extending in a northerly direction for a distance of 22 metres.
- (j) Adopt New No Stopping restrictions in the locality of Sandy Avenue:
- (i) That the stopping of vehicles be prohibited at any time on the west side of Bower Avenue commencing at its intersection with Sandy Avenue and extending in a southerly direction for a distance of 28 metres.
 - (ii) That the stopping of vehicles be prohibited at any time on the south side of Sandy Avenue commencing at its intersection with Bower Avenue and extending in a westerly direction for a distance of 15 metres.
 - (iii) That the stopping of vehicles be prohibited at any time on the north side of Sandy Avenue commencing at its intersection with Bower Avenue and extending in a westerly direction for a distance of 16 metres.
 - (iv) That the stopping of vehicles be prohibited at any time on the west side of Bower Avenue commencing at its intersection with Sandy Avenue and extending in a northerly direction for a distance of 24 metres.
 - (v) That the stopping of vehicles be prohibited at any time on the west side of Bower Avenue commencing at a point 38 metres north of its intersection with Sandy Avenue and extending in a northerly direction for a distance of 27 metres.

- (vi) That the stopping of vehicles be prohibited at any time on the west side of Bower Avenue commencing at a point 182 metres north of its intersection with Sandy Avenue and extending in a northerly direction for a distance of 23 metres.
 - (vii) That the stopping of vehicles be prohibited at any time on the west side of Bower Avenue commencing at a point 214 metres north of its intersection with Sandy Avenue and extending in a northerly direction for a distance of 11 metres.
 - (viii) That the stopping of vehicles be prohibited at any time on the west side of Bower Avenue commencing at a point 239 metres north of its intersection with Sandy Avenue and extending in a northerly direction for a distance of 11 metres.
- (k) Adopt New No Stopping restrictions in the locality of Travis Road:
- (i) That the stopping of vehicles be prohibited at any time on the west side of Bower Avenue commencing at its intersection with Travis Road and extending in a southerly direction for a distance of 54 metres.
 - (ii) That the stopping of vehicles be prohibited at any time on the west side of Bower Avenue commencing at its intersection with Travis Road and extending in a northerly direction for a distance of 18 metres.
 - (iii) That the stopping of vehicles be prohibited at any time on the west side of Bower Avenue commencing at a point 43 metres north of its intersection with Travis Road and extending in a northerly direction for a distance of 9 metres.
 - (iv) That the stopping of vehicles be prohibited at any time on the west side of Bower Avenue commencing at a point 66 metres north of its intersection with Travis Road and extending in a northerly direction for a distance of 14 metres.
 - (v) That the stopping of vehicles be prohibited at any time on the west side of Bower Avenue commencing at a point 89 metres north of its intersection with Travis Road and extending in a northerly direction for a distance of 35 metres.
 - (vi) That the stopping of vehicles be prohibited at any time on the west side of Bower Avenue commencing at a point 206 metres north of its intersection with Travis Road and extending in a northerly direction for a distance of 20 metres.
- (l) Adopt New No Stopping restrictions in the locality of Dick Tayler Drive:
- (i) That the stopping of vehicles be prohibited at any time on the west side of Bower Avenue commencing at its intersection with Dick Tayler Drive and extending in a southerly direction for a distance of 39 metres.
 - (ii) That the stopping of vehicles be prohibited at any time on the south side of Dick Tayler Drive commencing at its intersection with Bower Avenue and extending in a westerly direction for a distance of 13 metres.
 - (iii) That the stopping of vehicles be prohibited at any time on the north side of Dick Tayler Drive commencing at its intersection with Bower Avenue and extending in a westerly direction for a distance of 14 metres.
 - (iv) That the stopping of vehicles be prohibited at any time on the west side of Bower Avenue commencing at its intersection with Dick Tayler Drive and extending in a northerly direction for a distance of 13 metres.
 - (v) That the stopping of vehicles be prohibited at any time on the west side of Bower Avenue commencing at a point 27 metres north of its intersection with Dick Tayler Drive and extending in a northerly direction for a distance of 10 metres.

- (m) Adopt New No Stopping restrictions in the locality of Marriotts Road:
- (i) That the stopping of vehicles be prohibited at any time on the east side of Bower Avenue commencing at its intersection with Marriotts Road and extending in a northerly direction for a distance of 17 metres.
 - (ii) That the stopping of vehicles be prohibited at any time on the north side of Marriotts Road commencing at its intersection with Bower Avenue and extending in an easterly direction for a distance of 10 metres.
 - (iii) That the stopping of vehicles be prohibited at any time on the south side of Marriotts Road commencing at its intersection with Bower Avenue and extending in an easterly direction for a distance of 10 metres.
 - (iv) That the stopping of vehicles be prohibited at any time on the east side of Bower Avenue commencing at its intersection with Marriotts Road and extending in a southerly direction for a distance of 42 metres.
 - (v) That the stopping of vehicles be prohibited at any time on the east side of Bower Avenue commencing at a point 56 metres south of its intersection with Marriotts Road and extending in a southerly direction for a distance of 37 metres.
 - (vi) That the stopping of vehicles be prohibited at any time on the east side of Bower Avenue commencing at a point 125 metres south of its intersection with Marriotts Road and extending in a southerly direction for a distance of 26 metres.
- (n) Adopt New No Stopping restrictions in the locality of Saltaire Street:
- (i) That the stopping of vehicles be prohibited at any time on the east side of Bower Avenue commencing at its intersection with Saltaire Street and extending in a northerly direction for a distance of 17 metres.
 - (ii) That the stopping of vehicles be prohibited at any time on the east side of Bower Avenue commencing at its intersection with Saltaire Street and extending in a southerly direction for a distance of 12 metres.
 - (iii) That the stopping of vehicles be prohibited at any time on the east side of Bower Avenue commencing at a point 40 metres south of its intersection with Saltaire Street and extending in a southerly direction for a distance of 8 metres.
 - (iv) That the stopping of vehicles be prohibited at any time on the east side of Bower Avenue commencing at a point 62 metres south of its intersection with Saltaire Street and extending in a southerly direction for a distance of 7 metres.
- (o) Adopt New No Stopping restrictions in the locality of Rockwood Avenue:
- (i) That the stopping of vehicles be prohibited at any time on the east side of Bower Avenue commencing at its intersection with Rockwood Avenue and extending in a northerly direction for a distance of 27 metres.
 - (ii) That the stopping of vehicles be prohibited at any time on the east side of Bower Avenue commencing at its intersection with Rockwood Avenue and extending in a southerly direction for a distance of 35 metres.
- (p) Adopt New No Stopping restrictions in the locality of Palmers Road:
- (i) That the stopping of vehicles be prohibited at any time on the east side of Bower Avenue commencing at its intersection with Palmers Road and extending in a northerly direction for a distance of 23 metres.

- (ii) That the stopping of vehicles be prohibited at any time on the north side of Palmers Road commencing at its intersection with Bower Avenue and extending in an easterly direction for a distance of 13 metres.
 - (iii) That the stopping of vehicles be prohibited at any time on the north side of Palmers Road commencing at its intersection with Bower Avenue and extending in an easterly direction for a distance of 13 metres.
 - (iv) That the stopping of vehicles be prohibited at any time on the east side of Bower Avenue commencing at its intersection with Palmers Road and extending in a southerly direction for a distance of 13 metres.
 - (v) That the stopping of vehicles be prohibited at any time on the east side of Bower Avenue commencing at a point 82 metres south of its intersection with Palmers Road and extending in a southerly direction for a distance of 17 metres.
- (q) Adopt New No Stopping restrictions in the locality of Castletown Place:
- (i) That the stopping of vehicles be prohibited at any time on the east side of Bower Avenue commencing at its intersection with Castletown Place and extending in a northerly direction for a distance of 14 metres.
 - (ii) That the stopping of vehicles be prohibited at any time on the north side of Castletown Place commencing at its intersection with Bower Avenue and extending in an easterly direction for a distance of 15 metres.
 - (iii) That the stopping of vehicles be prohibited at any time on the south side of Castletown Place commencing at its intersection with Bower Avenue and extending in an easterly direction for a distance of 14 metres.
 - (iv) That the stopping of vehicles be prohibited at any time on the east side of Bower Avenue commencing at its intersection with Castletown Place and extending in a southerly direction for a distance of 67 metres.
 - (v) That the stopping of vehicles be prohibited at any time on the east side of Bower Avenue commencing at a point 127 metres south of its intersection with Castletown Place and extending in a southerly direction for a distance of 25 metres.
 - (vi) That the stopping of vehicles be prohibited at any time on the east side of Bower Avenue commencing at a point 196 metres south of its intersection with Castletown Place and extending in a southerly direction for a distance of 15 metres.
 - (vii) That the stopping of vehicles be prohibited at any time on the east side of Bower Avenue commencing at a point 225 metres south of its intersection with Castletown Place and extending in a southerly direction for a distance of 5 metres.
- (r) Adopt New No Stopping restrictions in the locality of Thurso Place:
- (i) That the stopping of vehicles be prohibited at any time on the east side of Bower Avenue commencing at its intersection with Thurso Place and extending in a northerly direction for a distance of 14 metres.
 - (ii) That the stopping of vehicles be prohibited at any time on the north side of Thurso Place commencing at its intersection with Bower Avenue and extending in an easterly direction for a distance of 15 metres.
 - (iii) That the stopping of vehicles be prohibited at any time on the south side of Thurso Place commencing at its intersection with Bower Avenue and extending in an easterly direction for a distance of 14 metres.

- (iv) That the stopping of vehicles be prohibited at any time on the east side of Bower Avenue commencing at its intersection with Thurso Place and extending in a southerly direction for a distance of 13 metres.
 - (v) That the stopping of vehicles be prohibited at any time on the east side of Bower Avenue commencing at a point 123 metres south of its intersection with Thurso Place and extending in a southerly direction for a distance of 32 metres.
 - (vi) That the stopping of vehicles be prohibited at any time on the east side of Bower Avenue commencing at a point 237 metres south of its intersection with Thurso Place and extending in a southerly direction for a distance of 27 metres.
 - (vii) That the stopping of vehicles be prohibited at any time on the east side of Bower Avenue commencing at its intersection with New Brighton Road and extending in a northerly direction for a distance of 39 metres.
- (s) Adopt New Parking Restrictions – P30:
- (i) That the parking of vehicles be restricted to a maximum period of 30 minutes At Any Time on the west side of Bower Avenue commencing at a point 18 metres north from its intersection with Travis Road and extending in a northerly direction for a distance of 25 metres.
 - (ii) That the parking of vehicles be restricted to a maximum period of 30 minutes At Any Time on the east side of Bower Avenue commencing at a point 27 metres north from its intersection with Rockwood Avenue and extending in a northerly direction for a distance of 11 metres.
- (t) Adopt New Parking Restrictions – P120:
- (i) That the parking of vehicles be restricted to a maximum period of 120 minutes At Any Time on the east side of Bower Avenue commencing at a point 35 metres south from its intersection with Rockwood Avenue and extending in a northerly direction for a distance of 9 metres.
- (u) Adopt New Parking Restrictions - Bus stops:
- (i) That a bus stop be installed on the west side of Bower Avenue commencing at a point 78 metres north from its intersection with New Brighton Road and extending in a northerly direction for a distance of 14 metres.
 - (ii) That a bus stop be installed on the west side of Bower Avenue commencing at a point 451 metres north from its intersection with New Brighton Road and extending in a northerly direction for a distance of 14 metres.
 - (iii) That a bus stop be installed on the west side of Bower Avenue commencing at a point 24 metres north from its intersection with Sandy Avenue and extending in a northerly direction for a distance of 14 metres.
 - (iv) That a bus stop be installed on the west side of Bower Avenue commencing at a point 225 metres north from its intersection with Sandy Avenue and extending in a northerly direction for a distance of 14 metres.
 - (v) That a bus stop be installed on the west side of Bower Avenue commencing at a point 52 metres north from its intersection with Travis Road and extending in a northerly direction for a distance of 14 metres.
 - (vi) That a bus stop be installed on the west side of Bower Avenue commencing at a point 13 metres north from its intersection with Dick Tayler Drive and extending in a northerly direction for a distance of 14 metres.

- (vii) That a bus stop be installed on the east side of Bower Avenue commencing at a point 42 metres south from its intersection with Marriotts Road and extending in a southerly direction for a distance of 14 metres.
 - (viii) That a bus stop be installed on the east side of Bower Avenue commencing at a point 48 metres south from its intersection with Saltaire Street and extending in a southerly direction for a distance of 14 metres.
 - (ix) That a bus stop be installed on the east side of Bower Avenue commencing at a point 99 metres south from its intersection with Palmers Road and extending in a southerly direction for a distance of 14 metres.
 - (x) That a bus stop be installed on the east side of Bower Avenue commencing at a point 211 metres south from its intersection with Castletown Place and extending in a southerly direction for a distance of 14 metres.
- (v) Adopt New Stop controls:
- (i) That a Stop control be placed against Sandy Avenue at its intersection with Bower Avenue.
- (w) Adopt New Give-Way controls:
- (i) That a Give-Way control be placed against Bower Avenue at its intersection with New Brighton Road.
 - (ii) That a Give-Way control be placed against Bower Avenue on the southern approach to the intersection with Travis Road and Rockwood Avenue.
 - (iii) That a Give-Way control be placed against Travis Road at its intersection with Bower Avenue and Rockwood Avenue.
 - (iv) That a Give-Way control be placed against Rockwood Avenue at its intersection with Bower Avenue and Travis Road.
 - (v) That a Give-Way control be placed against Bower Avenue on the northern approach to the intersection with Travis Road and Rockwood Avenue.
- (x) That recommendations (f) to (w) take effect once the respective painted lines and controls are installed on the road associated with the new kerbs in the Bower Avenue (New Brighton Road to Marriotts Road) Street Renewal Project.