

3. WAINUI STREET KERB AND CHANNEL RENEWAL (RICCARTON ROAD TO PEVEREL STREET)

Officer responsible Asset Management Team Leader	Author Lee Kelly, Roading Projects Consultation Leader DDI 941-8355
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The purpose of this report is to seek the approval of the Riccarton/Wigram Community Board to proceed to final design, tender and construction of the Wainui Street (Riccarton Road to Peverel Street) kerb and channel renewal project.

BACKGROUND

Wainui Street is a local road that runs between Riccarton Road and Blenheim Road. The majority of the properties are rentals and some are poorly maintained.

The existing carriageway is 14.3 metres wide and the sight lines are uninterrupted right through from Riccarton Road to Blenheim Road, this tends to encourage high vehicle speeds.

As reported earlier to the Board there have been 18 reported crashes in Wainui Street in the section to be reconstructed. The major focus of the plan therefore is to reduce the crash rate and to improve the visibility of the roads intersecting Wainui Street.

Consultation started with Wainui Street residents in August/September 2003. At this time resident and owners were advised by way of a letter that the Council was planning to reconstruct their street and outlined the Council's aims and objectives for this project. Residents were asked to provide feedback on what they would like to see happen in Wainui Street and eleven residents made written submissions. The concept plan published in March/April 2004 was an amalgamation of the Councils objectives and suggestions received from residents and owners.

Formal consultation closed at the end of April 2004 and a further 17 written submissions were received along with several telephone calls. The majority of residents support the proposed plan although 4 residents requested some further minor adjustments.

The project team made the adjustments requested and these are outlined below.

- Property no 79 Wainui Street: Removing one angle park and installing additional landscaping.
- Property no 99 Peverel Street (cnr Wainui St & Peverel St): Changing the height of the proposed landscaping on the grass berm adjacent to the property boundary on Peverel Street.
- Property no 100 Wainui Street: Installing one car park within the grass berm
- Property no 107 Wainui Street: Removing 3 angle parks and installing additional landscaping instead.

These adjustments will see 4 angle parking spaces removed, but, one additional parallel parking space installed.

RECOMMENDED PLAN

It is proposed to fully reconstruct Wainui Street, boundary to boundary, between Riccarton Road and Peverel Street and to replace the old dish guttering with kerb and flat channel. It is also proposed to reduce the width of the carriageway to 7 metres and to meander the alignment of the carriageway along the length of the reconstruction.

The City Plan recommends a minimum roadway width for local roads of 9 metres and as this scheme is recommending a reconstructed road width of 7 metres a resource consent is required. The resource consent process takes approximately 21 days and will start once approval to proceed for final design, tender and construction has been received from the Board.

A 1.65 metre wide footpath is proposed along both sides of the street generally adjacent to the property boundaries, however, where there is overhanging vegetation the alignment of the footpath has been placed to accommodate this.

Some on street parking is maintained along the western side of Wainui Street. However, due to the adjustments outlined above, there will now be only 3 groups of 90 degree car park spaces providing 11 spaces altogether. A parallel parking bay is proposed on the east side of Wainui Street at the Wainui Street/Riccarton road intersection primarily to cater for the parking demand from the strip shopping.

The paved threshold treatment on Wainui Street at its intersection with Riccarton Road has been designed to allow both left turning and right turning motorists to sit adjacent to one another at the limit lines.

The urban design advocate and the landscape architect were keen to take advantage of the opportunity the reconstruction of Wainui Street offered by providing, in the landscape plan, a linear wildlife corridor to link Riccarton Bush with the south western suburbs. Planting in the street will therefore consist of local native nectar bearing trees, shrubs and groundcovers installed in such a way that maintains the sight lines required for vehicle and pedestrian/cycle safety.

Residents have been particularly enthusiastic over the landscaping plan for Wainui Street.

PROJECT BUDGET

The budget for Wainui Street, Riccarton Road to Peverel Street, is \$597,000.

- Recommendation:**
1. That the Riccarton/Wigram Community Board approve the Wainui Street, Riccarton Road to Peverel Street, kerb and channel renewal project for final design, tender and construction.
 2. That the Riccarton/Wigram Community Board revoke all existing no stopping restrictions relating to the area covered by the proposed Wainui street kerb and channel renewal.
 3. That the Riccarton/Wigram Community Board prohibit the parking of vehicles at any time in the following areas:
 - (i) That the stopping of vehicles be prohibited at any time on the south side of Riccarton Road commencing at its intersection with Wainui Street and extending in an easterly direction for a distance of 7 metres.
 - (ii) That the stopping of vehicles be prohibited at any time on the east side of Wainui Street commencing at its intersection with Riccarton Road and extending in a southerly direction for a distance of 14 metres
 - (iii) That the stopping of vehicles be prohibited at any time on the east side of Wainui Street commencing at a point 55 metres south of its intersection with Riccarton Road and extending in a southerly direction for a distance of 17 metres.
 - (iv) That the stopping of vehicles be prohibited at any time on the east side of Wainui Street commencing at its intersection with Dallas Street and extending in a northerly direction for a distance of 20 metres.
 - (v) That the stopping of vehicles be prohibited at any time on the north side of Dallas Street commencing at its intersection with Wainui Street and extending in an easterly direction for a distance of 18 metres.
 - (vi) That the stopping of vehicles be prohibited at any time on the south side of Dallas Street commencing at its intersection with Wainui Street and extending in a northerly direction for a distance of 18 metres.
 - (vii) That the stopping of vehicles be prohibited at any time on the east side of Wainui Street commencing at its intersection with Dallas Street and extending in a southerly direction for a distance of 24 metres.

- (viii) That the stopping of vehicles be prohibited at any time on the east side of Wainui Street commencing at a point 36 metres south of its intersection with Dallas Street and extending in a southerly direction for a distance of 6 metres.
- (ix) That the stopping of vehicles be prohibited at any time on the east side of Wainui Street commencing at its intersection with Maxwell Street and extending in a northerly direction for a distance of 12 metres.
- (x) That the stopping of vehicles be prohibited at any time on the north side of Maxwell Street commencing at its intersection with Wainui Street and extending in an easterly direction for a distance of 18 metres.
- (xi) That the stopping of vehicles be prohibited at any time on the south side of Maxwell Street commencing at its intersection with Wainui Street and extending in an easterly direction for a distance of 18 metres.
- (xii) That the stopping of vehicles be prohibited at any time on the east side of Wainui Street commencing at its intersection with Maxwell Street and extending in a southerly direction for a distance of 26 metres.
- (xiii) That the stopping of vehicles be prohibited at any time on the east side of Wainui Street commencing at a point 37 metres south of its intersection with Maxwell Street and extending in a southerly direction for a distance of 33 metres.
- (xiv) That the stopping of vehicles be prohibited at any time on the east side of Wainui Street commencing at its intersection with Peverel Street and extending in a northerly direction for a distance of 35 metres.
- (xv) That the stopping of vehicles be prohibited at any time on the north/east side of Peverel Street commencing at its intersection 17 metres.
- (xvi) That the stopping of vehicles be prohibited at any time on the south/east side of Peverel Street and extending in an easterly direction for a distance of 17 metres.
- (xvii) That the stopping of vehicles be prohibited at any time on the east side of Wainui Street commencing at its intersection with Peverel Street and extending in a southerly direction for a distance of 20 metres.
- (xviii) That the stopping of vehicles be prohibited at any time on the west side of Wainui Street commencing at its intersection with Peverel Street and extending in a southerly direction for a distance of 18.5 metres.
- (xix) That the stopping of vehicles be prohibited at any time on the south/west side of Peverel Street commencing at its intersection with Wainui Street and extending in a westerly direction for a distance of 24 metres.
- (xx) That the stopping of vehicles be prohibited at any time on the north/west side of Peverel Street commencing at its intersection with Wainui Street and extending in a southerly direction for a distance of 24 metres.
- (xxi) That the stopping of vehicles be prohibited at any time on the north/west side of Wainui Street commencing at its intersection with Peverel Street and extending in a northerly direction for a distance of 18 metres.
- (xxii) That the stopping of vehicles be prohibited at any time on the west side of Wainui Street commencing at a point 97 metres north of its intersection with Peverel Street and extending in a northerly direction for a distance of 32 metres.
- (xxiii) That the stopping of vehicles be prohibited at any time on the west side of Wainui Street commencing at a point 136 metres north of its intersection with Peverel Street and extending in a northerly direction for a distance of 45 metres.

- (xxiii) That the stopping of vehicles be prohibited at any time on the west side of Wainui Street commencing at a point 145 metres south of its intersection with Riccarton Road and extending in a southerly direction for a distance of 17 metres.
- (xxiv) That the stopping of vehicles be prohibited at any time on the west side of Wainui Street commencing at a point 103 metres south of its intersection with Riccarton Road and extending in a southerly direction for a distance of 23 metres.
- (xxv) That the stopping of vehicles be prohibited at any time on the west side of Wainui Street commencing at its intersection with Riccarton Road and extending in a southerly direction for a distance of 31 metres.
- (xxvi) That the stopping of vehicles be prohibited at any time on the south side of Riccarton Road commencing at its intersection with Wainui Street and extending in a westerly direction for a distance of 7 metres.