

7. BENTLEY STREET/PINEHURST CRESCENT - RUSSELY SCHOOL ACCESS

Officer responsible City Streets Manager	Author Lee Kelly Rooding Projects Consultation Leader, DDI 941-8355
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The purpose of this report is to seek the Board's approval to proceed to final design, tender and construction of the proposed pedestrian refuge on Bentley Street for children attending the Russley School. The **attached** plan refers.

BACKGROUND

Bentley Street is a collector road that runs between Russley Road and Cutts Road and carries approximately 1,000 vehicles per day.

Russley School is located in Cutts Road with a secondary entrance off Pinehurst Crescent, the school currently has approximately 350 pupils.

Children have experienced difficulty in crossing Bentley Street as both the Pinehurst Crescent and Fovant Street (informal) crossing points are obscured by the geometry of the bend in Bentley Street and also when vehicles are parked on the street at critical points.

The Board will recall that a report was submitted to the Board in November 2002 requesting approval to implement a consultation plan for the proposed pedestrian refuge.

A publicity leaflet was distributed in late November 2002 and the closing date for submissions on the proposal was 20 December 2002.

A total of 18 written submissions were received with 16 in support of the proposal with 1 submitter giving conditional support and 1 submitter against.

The submitter giving conditional support expressed concern that motorists do not stop at the compulsory stop control at Fovant St/Bentley St and that the centre line on Fovant Street could be extended. It would appear that this submitter, while not against the proposal, would like to see more improvements at this intersection. The submitter against the proposal was concerned that the refuge would damage those vehicles that may 'hit' it.

It was anticipated that some residents may object to the banning of some on street parking. This, however, hasn't been an issue to date to those submitters that wrote in nor to those that telephoned. A safety audit conducted on the project clearly recommended that the no stopping proposed was an integral part of improving the roading environment at this intersection and something that should not be compromised on.

RECOMMENDED OPTION

The proposal is to install a slightly off-centre pedestrian refuge with a kerb build-out on the south side of Bentley Street and an intersection narrowing on the east side of Pinehurst Crescent.

The kerb build-out and the intersection narrowing improve pedestrians safety by reducing the area of roadway to cross.

CONSTRUCTION

It is anticipated that construction will commence in April 2003.

PROJECT COSTS

Budget:	\$51,000
Pre design estimate:	\$49,000

Staff

- Recommendations:**
1. That the Board approve the Bentley Street/Pinehurst Crescent pedestrian refuge and traffic calming proposal for final design, tender and construction.
 2. That the stopping of vehicles be prohibited at any time in the following locations.
 - i. On the south side of Bentley Street commencing at its intersection with Fovant Street and extending in an easterly direction for a distance of 60 metres.
 - ii. On the north side of Bentley Street commencing at its intersection with Pinehurst Crescent and extending in an easterly direction for a distance of 15 metres.
 - iii. On the north side of Bentley Street commencing at its intersection with Pinehurst Crescent and extending in a westerly direction for a distance of 52 metres.
 - iv. On the east side of Fovant Street commencing at its intersection with Bentley Street and extending in a southerly direction for 10 metres.
 - v. On the east side of Pinehurst Crescent commencing at its intersection with Bentley Street and extending in a northerly direction for 13 metres.
 - vi. On the west side of Pinehurst Crescent commencing at its intersection with Bentley Street and extending in a northerly direction for 13 metres.
 3. That a 'Stop' control be placed against Fovant Street at its intersection with Bentley Street.
 4. That a 'Stop' control be placed against Pinehurst Crescent at its intersection with Bentley Street.

Chairman's

Recommendation: That the above recommendations be adopted.