## 4. COBHAM STREET - PROPOSED KERB AND CHANNEL RENEWAL

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The purpose of this report is to request that the Board approve for construction the proposed renewal of the kerb and channel in Cobham Street from Domain Terrace to Lyttelton Street.

## **BACKGROUND**

The project budget is \$209,507. This section of Cobham Street is a local road with an estimated average daily traffic flow of approximately 1,400 vehicles. There is no budget for underground conversion of the overhead wires in this street. The project objectives are to:

- Ensure the speed environment is appropriate for a local road.
- Reduce the carriageway width to that appropriate for a local road in accordance with the City Plan.
- Provide landscape enhancement where possible.
- Carry out consultation to the Community Board's satisfaction.
- Address the concerns regarding cars driving on the footpath and accidents at the Cobham Street/Domain Terrace intersection.
- Encourage traffic travelling south-east on Domain Terrace to turn into Cobham Street, rather than carrying on into Glynne Crescent.
- Replace the existing kerb and dish channel (which is at the end of its economic lifespan) with kerb and flat channel.

The Board approved the distribution of the appended concept plan for consultation at its June 2004 meeting. Two hundred publicity pamphlets were distributed to the residents and property owners in Cobham and neighbouring streets. Twelve responses to the proposal were received to the publicity pamphlet as shown in the attached "Feedback summary to the Publicity Pamphlet".

After considering this feedback it is recommended that the following alterations be made as shown on the appended plan:

- 1. The portion of Cobham Street carriageway between numbers 8 to 23 will be widened to ten metres wide.
- 2. Planting on the inside of the bend will be less than 0.5 metres high and trees will have no limbs below 1.8 metres in height that will interfere with sight lines around the bend.
- 3. The bend on the corner of Domain Terrace and Cobham Street will be realigned to a constant radius from start to finish.
- 4. Entrance for cyclists travelling in a south-west direction onto the combined pedestrian/cycleway round the bend is to be moved to the start of the narrowing.
- Vehicle entrances in the narrow portion will be splayed at the kerb side to provide easier entrance and exit for residents.

Work is planned to start in 2005, depending on contractor availability.

Having met the above objectives the project is recommended to the Spreydon/Heathcote Community Board for construction.

## Staff

## Recommendation:

- 1. That the project as shown on appended plan TP166801 is approved for construction.
- That the parking of vehicles be prohibited on the south-west side of Domain Terrace commencing at a point 14.5 metres south-east of the common boundary of numbers 5 and 7 and extending in a south-easterly direction into Cobham Street for a distance of 47 metres.

- That the parking of vehicles be prohibited on the north-east side of Domain Terrace commencing at a point 4.5 metres south-east of the common boundary of numbers 2 and 4 and extending in a south-easterly direction into Cobham Street for a distance of 36 metres.
- 4. That the parking of vehicles be prohibited on the north-west side of Cobham Street commencing at the common boundary of numbers 23 and 25 and extending in a north-easterly direction for a distance of 17.5 metres.
- 5. That the parking of vehicles be prohibited on the south-east side of Cobham Street commencing at a point 1.5 metres north-east of the common boundary of numbers 20 and 22 and extending in a north-easterly direction for a distance of 17.5 metres.
- 6. That the parking of vehicles be prohibited on the north-west side of Cobham Street commencing at a point 32.5 metres north-east of the common boundary of numbers 31 Cobham Street and 235 Lyttelton Street and extending in a north-easterly direction for a distance of 18.5 metres.
- 7. That the parking of vehicles be prohibited on the south-east side of Cobham Street commencing at a point 18 metres north-east of the common boundary of numbers 30 and 32 and extending in a north-easterly direction for a distance of 19 metres.

Chairperson's Recommendation:

That the officer's recommendation be supported.