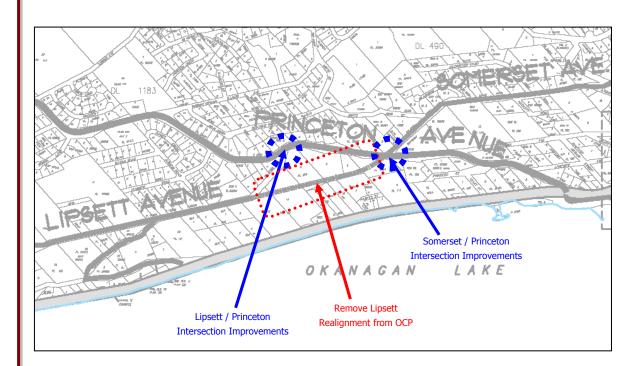


District of Peachland Roadway Network Plan

Final Report

alignments and other sight lines on Princeton Avenue be undertaken at both Lipsett and Somerset Avenues. The widening of Princeton Avenue is also recommended, from its current approximate 4.0 metre width to 6.5 metres (the proposed arterial standard). A brief synopsis of improvements to the two intersections is provided in the following paragraphs.



Somerset/Princeton Intersection

At this intersection Somerset Avenue is divided into two separate travel lanes by a large tree, with northbound traffic on Somerset being diverted to the east of the tree, and southbound traffic diverted to the west. The key issue at this intersection is limited sight distance to the west, for anticipating traffic on



Princeton Avenue. The intersection east of the tree has better sight distance, but more challenging grades on the Somerset portion. The intersection west of the tree currently has lower grades but poorer sight distance characteristics. A detailed intersection design should be performed to determine the safest alignment. This could be carried out by the District as part of its long-term capital roadway planning, or in advance by a developer as part of any development application on Somerset Avenue which has potentially significant traffic impacts on the intersection.

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