

TRAFFIC SAFETY COMMITTEE

*HIS WORSHIP, THE MAYOR
AND COUNCILLORS*

SUBJECT: ROYAL OAK AT MCKEE STREET

RECOMMENDATIONS:

1. THAT Council receive this report for information.
2. THAT a copy of this report be sent to Mr. Scott Rees, 5291 Carson Street, Burnaby, BC V5J 2Z3.

REPORT

The Traffic Safety Committee, at its meeting held on 2013 November 05, received and adopted the *attached* report responding to a request for a crosswalk near Alta Vista Park.

The Engineering Department conducted pedestrian and traffic volume counts on Royal Oak at McKee, and it was concluded that a marked crosswalk would not be warranted and is therefore not recommended.

Respectfully submitted,

Councillor S. Dhaliwal
Chair

Councillor A. Kang
Vice Chair

Councillor P. Calendino
Member

Copied to: City Manager Director Engineering

COMMITTEE REPORT

TO: CHAIR AND MEMBERS
TRAFFIC SAFETY COMMITTEE

DATE: 2013 October 10

FROM: DIRECTOR ENGINEERING

FILE: 38000 20
Ref: Traffic Safety

SUBJECT: ROYAL OAK AVE AT MCKEE ST

PURPOSE: To review a request for a crosswalk near Alta Vista Park

RECOMMENDATIONS:

1. **THAT** the Committee receive this report for information.
2. **THAT** a copy this report be sent to Mr. Scott Rees, 5291 Carson St Burnaby BC V5J 2Z3.

REPORT**BACKGROUND**

Mr. Scott Rees submitted a letter dated 2013 June 26 to Mayor and Council expressing concerns about traffic safety near Alta Vista Park and requested that the existing 30 km/h Playground Area speed limit zone along Royal Oak adjacent to the park be extended and that a crosswalk be installed across Royal Oak at McKee St. Mr. Rees' letter was referred to the Traffic Safety Committee meeting on 2013 September 03. At the meeting, the Committee was informed that staff had reviewed the request for extending the speed limit zone along Royal Oak in front of Alta Vista Park. The speed limit zone was found to be very short (40 m) covering the length of the small park. The short zone and relatively steep grades (13%) along Royal Oak did not give motorists much opportunity to slow down. Therefore, to enhance safety, the speed limit zone was extended an additional 50 metres north and south along Royal Oak as suggested by Mr. Rees.

Mr. Rees' remaining request to mark a crosswalk on Royal Oak at McKee St was referred to staff for review and report back.

CROSSWALK REVIEW

Figure 1 shows the location of Alta Vista Park at the southwest corner of Royal Oak and McKee, and the new location of the Playground Area speed limit signs. The section of Royal Oak adjacent to Alta Vista Park is classified as a Major Collector with two lanes of traffic, one in

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From: Director Engineering
Re: Royal Oak and McKee
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each direction plus parking along the curb lanes. Traffic volumes based on previous counts are estimated to be about 10,000 vehicles per day which is within the range expected for its classification. Pedestrian counts across Royal Oak at McKee were conducted during the weekday peak periods (am, noon and pm) and the maximum number of crossings per hour was found to be three. Collision data at the intersection was also reviewed for the last five years (2008-2012) and very few collisions were found (less than one per year with none involving pedestrians). Based on the above, particularly the low number of pedestrian crossings observed, a marked crosswalk would not be warranted and is therefore not recommended.

It is recommended that the Committee receive this report for information and that a copy be sent to Mr. Scott Rees, 5291 Carson St Burnaby BC V5J 2Z3.



Leon A. Gous, P. Eng. MBA
DIRECTOR ENGINEERING

DL/ac
Attachment

Copied to: City Manager



Alta Vista Park

July 22, 2013

1:1,655



The information has been gathered and assembled on the City of Burnaby's computer systems. Data provided herein is derived from a number of sources with varying levels of accuracy. The City of Burnaby disclaims all responsibility for the accuracy or completeness of information contained herein.

