

REPORT
1996 JANUARY 15

CITY OF BURNABY

TRAFFIC AND TRANSPORTATION COMMITTEE
(TRAFFIC SAFETY DIVISION)

HIS WORSHIP, THE MAYOR
AND COUNCILLORS

**H. BOUNDARY ROAD/FIRST AVENUE AND BOUNDARY ROAD/
SECOND AVENUE INTERSECTION**

RECOMMENDATION:

1. THAT Council receive this report for information.

REPORT

The Traffic and Transportation Committee (Traffic Safety Division), at its meeting held on 1996 January 09, adopted the attached staff report regarding traffic safety at the Boundary Road/First Avenue and Boundary Road/Second Avenue intersections.

MEMBERS:

Mr. W.B. Bennett
Mr. M. Bloomfield
Mrs. L. Brown
Mrs. M. Canessa
Mr. E. Fourchalk
Ms. L. Kapp
Mr. D. Ramsbotham
Mr. D. Richardson

Respectfully submitted,

Councillor J. Young
Chairman

Councillor D. Evans
Member

:-COPY - CITY MANAGER
- DIRECTOR ENGINEERING

City of Burnaby

INTER-OFFICE COMMUNICATION

TO: TRAFFIC SAFETY COMMITTEE **DATE:** 95 12 15
FROM: ASST. DIRECTOR ENGINEERING,
TRAFFIC & ENGINEERING SYSTEMS **FILE:** 55-01-04
SUBJECT: BOUNDARY ROAD/FIRST AVENUE AND BOUNDARY ROAD/SECOND
AVENUE
PURPOSE: To provide the Committee with a progress report of the staff review of the above
intersections.

RECOMMENDATION:

1. THAT this report be received for information.

REPORT

Appearing on the agenda for the Traffic Safety Division meeting held on 1995 June 06 was a memorandum from the City Clerk regarding traffic control at the intersection of Boundary and Kitchener. This memorandum advised the Committee of Council's adoption of the following recommendations:

1. THAT Council approve the installation of a full traffic signal including pedestrian protection at Boundary and Kitchener to be funded by B.C. Transit.
2. THAT a copy of this report be sent to Glen Leicester, General Manager, Long Range Planning, B.C. Transit, 13401 - 108th Avenue, Surrey, B.C. V3T 5T4
3. THAT the intersection of Boundary and First be referred to the Traffic and Transportation Committee (Traffic Safety Division) for review.

The Committee received the above correspondence and adopted the following recommendation in response:

1. THAT staff prepare a report regarding the Boundary Road/First Avenue and Boundary Road/Second Avenue intersections.

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Several issues have been raised regarding the two intersections. The existing traffic signal at the intersection of First and Boundary does not have left turn phasing or separate pedestrian indications. The volume of left turns at First Avenue and Boundary causes severe congestion for northbound traffic during peak periods. There is some use of the unmarked curb lane between Lougheed Highway and First Avenue to bypass the queue of traffic at First Avenue. This results in a hazard to traffic entering Boundary Road from Second Avenue.

Traffic counts have been scheduled for the new year to aid in our discussions with the City of Vancouver regarding possible changes to the traffic signal operation at First Avenue. To alleviate some of the queueing and accommodate northbound traffic flow entering from Lougheed Highway and Second Avenue, staff are proposing to mark the curb lane for vehicle travel. This change will involve the removal of some seldom used parking between Lougheed and Second. The lane will end where the existing restricted parking terminates north of First Avenue.



ASST. DIRECTOR ENGINEERING,
TRAFFIC & ENG. SYSTEMS

BB:ma

cc: City Manager

