

REPORT
1997 February 10

CITY OF BURNABY

TRAFFIC AND TRANSPORTATION COMMITTEE
(TRAFFIC SAFETY DIVISION)

*HIS WORSHIP, THE MAYOR
AND COUNCILLORS*

C. 6TH STREET AND MAYFIELD STREET

RECOMMENDATIONS:

1. **THAT** Council approve the installation of a stop sign on 6th Street at Mayfield Street.
2. **THAT** Council approve the installation of a marked crosswalk on the east leg of the intersection of 6th Street and Mayfield Street.

REPORT

The Traffic and Transportation Committee (Traffic Safety Division), at its meeting held on 1997 February 04, adopted the attached report responding to concerns for pedestrian safety.

MEMBERS:

Mr. N. Smith
Mr. D. Berardine
Mrs. M. Canessa
Mr. E. Fourchalk
Ms. L. Kapp
Mrs. D. Mumford
Mr. D. Ramsbotham
Mr. D. Richardson
Mr. A. MacDonald

Respectfully submitted,

Councillor J. Young
Chair

Councillor D. Evans
Member

:-COPY - CITY MANAGER
- DIRECTOR ENGINEERING
- OFFICER-IN-CHARGE, R.C.M.P.

City of Burnaby

INTER-OFFICE COMMUNICATION

TO: TRAFFIC SAFETY COMMITTEE

FROM: ASST. DIRECTOR ENGINEERING,
TRAFFIC & ENGINEERING SYSTEMS

SUBJECT: 6TH STREET AND MAYFIELD STREET

PURPOSE: To respond to concerns for pedestrian safety.

DATE: 1997 01 27

FILE: 55-13-02/
55-04-01

RECOMMENDATIONS:

1. THAT a stop sign be installed on 6th Street at Mayfield Street.
2. THAT a marked crosswalk be installed on the east leg of the intersection of 6th Street and Mayfield Street.

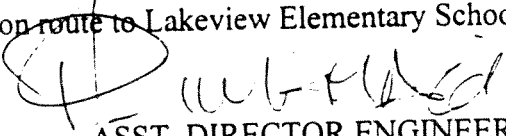
REPORT

The Engineering Department has been contacted by a representative from Lakeview School to request the installation of a stop sign at the intersection of 6th Street at Mayfield Street. The request was made because of a concern with pedestrian safety at this uncontrolled T-intersection.

Development of residential lots to the east of 6th Street has converted the previous right angle intersection at Mayfield Street and 6th Street to a T configuration, as indicated in Diagram #1. In addition, plans for future development indicate the continuation of Mayfield Street through to 4th Street, which will generate a higher volume of traffic at this intersection.

This change in traffic pattern has created a safety concern for pedestrians, primarily school children who walk along the east side of 6th Street and cross Mayfield Street on route to Lakeview Elementary School. Although traffic flow northbound on 6th Street turning right onto Mayfield Street is not the primary movement at this intersection, the unimpeded right turns pose a potential for vehicle-pedestrian conflict.

Therefore, we would recommend the installation of a stop sign on 6th Street at Mayfield Street as well as a marked crosswalk on the east approach of this intersection on Mayfield Street in order to provide a safer crossing location for children on route to Lakeview Elementary School.

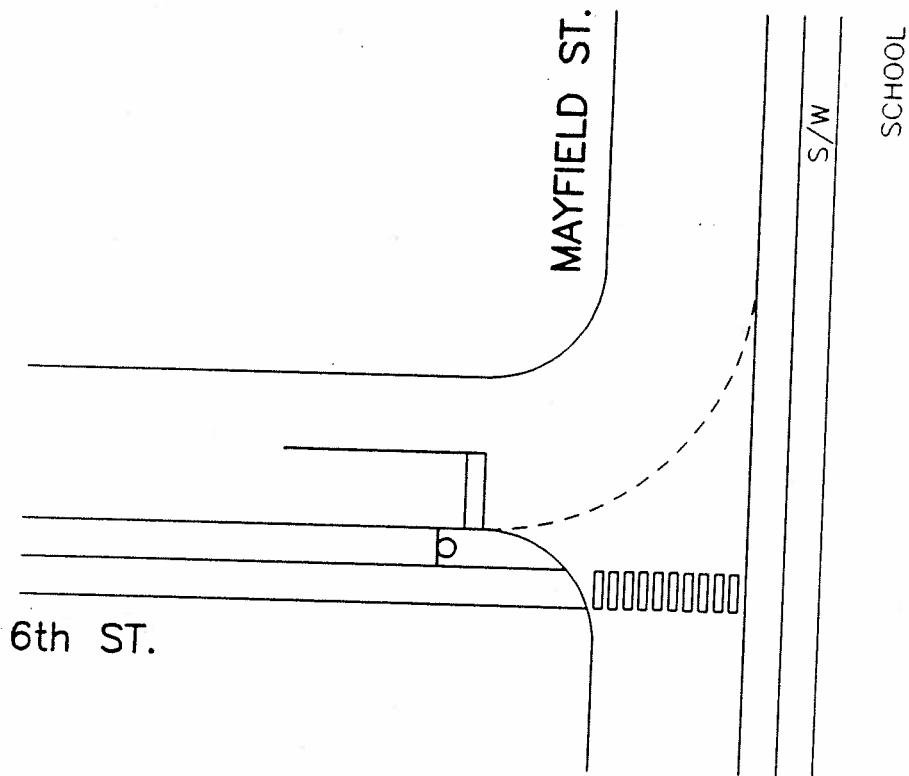

ASST. DIRECTOR ENGINEERING,
TRAFFIC & ENG. SYSTEMS

50

AE:jb

Attach.

cc: City Manager



LEGEND

- PREVIOUS ROAD EDGE
- ⊕ PROPOSED STOP SIGN

NO.	DATE	REVISION

