## REPORT 1996 MARCH 25

#### CITY OF BURNABY

# TRAFFIC AND TRANSPORTATION COMMITTEE (TRAFFIC SAFETY DIVISION)

HIS WORSHIP, THE MAYOR AND COUNCILLORS

## B. FELL AVENUE AND WINCH STREET

#### **RECOMMENDATION:**

1. **THAT** Council approve the installation of a 4-way stop at the intersection of Fell Avenue and Winch Street.

#### REPORT

The Traffic and Transportation Committee (Traffic Safety Division), at its meeting held on 1996 March 05, adopted the <u>attached</u> staff report requesting approval to convert the Fell Avenue/Winch Street intersection to a 4-way stop to slow down traffic on Winch Street, specifically through a school/park zone.

**MEMBERS**:

Respectfully submitted,

Mr. N. Smith

Mr. M. Bloomfield

Councillor J. Young

Mrs. M. Canessa

Chairman

Mr. E. Fourchalk

Ms. L. Kapp

Mrs. D. Mumford

Mr. D. Ramsbotham

Councillor D. Evans

Mr. D. Richardson

Member

:-COPY - CITY MANAGER

- DIRECTOR ENGINEERING
- OFFICER-IN-CHARGE, R.C.M.P.

### City of Burnaby

#### **INTER-OFFICE COMMUNICATION**

TO:

TRAFFIC SAFETY COMMITTEE

**DATE:** 96 03 06

FROM:

ASST. DIRECTOR ENGINEERING,

**FILE:** 55-13-02

TRAFFIC & ENGINEERING SYSTEMS

**SUBJECT:** 

FELL AVENUE AND WINCH STREET

**PURPOSE:** 

To Obtain Approval to Convert the Intersection of Fell Avenue and Winch Street

to a 4-way Stop

#### **RECOMMENDATION:**

1. THAT the Committee approve the installation of a 4-way stop at the intersection of Fell Avenue and Winch Street

#### REPORT

We have recently been requested to review the existing traffic control configuration at the Fell Avenue/Winch Street intersection. Currently, stop signs are located on Fell giving right-of-way to Winch. These stop signs were installed in 1989 to address a developing accident situation. At that time, it was felt more desirable to stop Fell as it tended to be more of a short cutting route. The request is that we reverse the stop signs or convert the intersection to a 4-way stop.

The implementation of the original stop signs has been successful in reducing the accident frequency at the intersection. The concern now is the traffic speed on Winch, specifically through the school/park zone to the west. With Winch Street having right-of-way at the intersection, a lengthy stretch of uninterrupted road exists between Holdom Avenue and Kensington Avenue which can result in increased speeds. A similar situation recently arose on Georgia Street when the stop signs at Springer Avenue were reversed to facilitate a control plan of alternating stop signs in that area and was corrected by converting that intersection to a 4-way stop.

As we are most concerned about the proximity to Parkcrest School and reports of speeding through the 30k school/park on Winch we recommend converting the Fell/Winch intersection to a 4-way stop. This measure is preferable to reversing the signs as we also wish to maintain existing control on Fell Avenue.

ASST. DIRECTOR ENGINEERING,

TRAFFIC & ENG. SYSTEMS

EJ:ma

cc: City Manager