

CITY OF BURNABY

TRAFFIC AND TRANSPORTATION COMMITTEE  
(TRAFFIC SAFETY DIVISION)

HIS WORSHIP, THE MAYOR  
AND COUNCILLORS

**C. MACDONALD AVENUE\GRAVELEY STREET AND  
MACDONALD AVENUE\GRANT STREET INTERSECTIONS**

RECOMMENDATIONS:

1. THAT stop signs be installed on MacDonald Avenue at Graveley Street and on Grant Street at MacDonald Avenue.
2. THAT Martin Murray c/o Vibrasonic Control 4004 Graveley Street, Burnaby, B.C., V5C 3T6 be sent a copy of this report.

REPORT

The Traffic and Transportation Committee (Traffic Safety Division), at its meeting held on 1995 April 04, adopted the attached staff report addressing traffic safety concerns at the MacDonald Avenue\Graveley Street and MacDonald Avenue\Grant Street intersections.

MEMBERS:

Mr. W.B. Bennett  
Mr. M. Bloomfield  
Mrs. L. Brown  
Mrs. M. Canessa  
Mr. E. Fourchalk  
Ms. L. Kapp  
Mr. M. Mullan  
Ms. D. Niccoli  
Mr. D. Ramsbotham  
Mr. D. Rankin  
Mr. R. Weston

Respectfully submitted,

Councillor J. Young  
Chairman

Councillor D. Evans  
Member

: COPY - CITY MANAGER DESIGNATE  
- DIRECTOR ENGINEERING  
- DIR. PLNG. AND BLDG.

City of Burnaby

INTER-OFFICE COMMUNICATION

**TO:** TRAFFIC SAFETY COMMITTEE **DATE:** 1995 03 23  
**FROM:** ASST. DIRECTOR ENGINEERING,  
TRAFFIC & ENGINEERING SYSTEMS **FILE:** 55-13-02  
**SUBJECT:** MACDONALD AVENUE AT GRAVELEY STREET  
**PURPOSE:** To address concerns over traffic safety at the intersection of Macdonald Avenue and Graveley Street.

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RECOMMENDATIONS:

1. THAT stop signs be installed on Macdonald Avenue at Graveley Street and on Grant Street at Macdonald Avenue.
2. THAT Martin Murray c/o Vibrasonic Control 4004 Graveley Street, Burnaby, B.C., V5C 3T6 be sent a copy of this report.

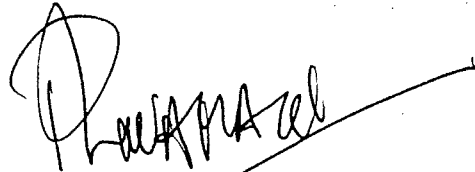
REPORT

A letter was recently received from Mr. Martin Murray in which he expressed concerns over traffic safety at the uncontrolled intersection of Macdonald Avenue and Graveley Street. Mr. Murray is employed at Vibrasonic Control which is located at this corner. His office overlooks the intersection. In his letter Mr. Martin states that he observes near misses on a regular basis and in subsequent conversations has noted two recent accidents at the intersection. Our records confirm this. He has requested a stop sign installation at the intersection.

We have looked into this request and feel it is an appropriate measure. Although there is not a high accident rate history at the intersection (not withstanding the two recent accidents) a drive through the intersection clearly illustrates some difficulties. When viewing vehicular activity at this location, it has been observed that many drivers are not reacting to the intersection until they are at or in it. Due to a heavy parking demand and the location of older buildings on the corners, site lines are quite restrictive when approaching the intersection.

Even when coming to a full stop, road grade coupled with parking within the corner clearances diminishes sight and requires extreme caution on the part of the driver entering the intersection. It is felt that in the interest of traffic safety stop signs should be installed.

Our site investigation also noted a similar situation at the intersection of Grant and Macdonald, one block north. For consistency we should also address this location now. We are therefore recommending the installation of stop signs on Macdonald Avenue at Graveley Street and on Grant Street at Macdonald Avenue.



ASST. DIRECTOR ENGINEERING,  
TRAFFIC & ENG. SYSTEMS

EJ:

cc: City Manager

