

CITY OF BURNABY

TRAFFIC AND TRANSPORTATION COMMITTEE
(TRAFFIC SAFETY DIVISION)

HIS WORSHIP, THE MAYOR
AND COUNCILLORS

B. STOP SIGNS AT GRANT STREET AND MACDONALD AVENUE

RECOMMENDATIONS:

1. THAT stop signs be installed on MacDonald Avenue at Grant Street.
2. THAT Mr. Scott Mitchell, 4005 Grant Street, Burnaby, B.C., be sent a copy of this report.

R E P O R T

The Traffic and Transportation Committee (Traffic Safety Division), at its meeting held on 1995 June 06, received the attached staff report providing background regarding a delegation request to reverse the stop signs at the intersection of Grant Street and MacDonald Avenue.

Arising from the discussion, the Committee concurred with the previously adopted proposal to install stop signs on MacDonald Avenue at Graveley Street. The Committee, however, requested that the stop signs to be installed at the MacDonald Avenue/Grant Street intersection be reversed (installed on MacDonald Avenue).

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
- DIRECTOR ENGINEERING

City of Burnaby

INTER-OFFICE COMMUNICATION

TO: TRAFFIC SAFETY COMMITTEE **DATE:** 1995 05 25
FROM: ASST. DIRECTOR ENGINEERING,
TRAFFIC & ENGINEERING SYSTEMS **FILE:** 55-13-02
SUBJECT: STOP SIGNS AT GRANT STREET AND MACDONALD AVENUE
PURPOSE: To address a request to reverse the stop signs at the intersection of Grant Street and MacDonald Avenue.

RECOMMENDATION:

1. **THAT** Mr. Scott Mitchell, 4005 Grant Street, Burnaby, B.C., be sent a copy of this report.

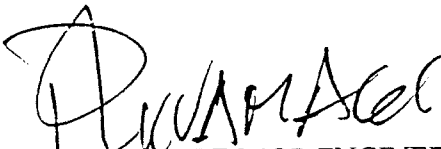
REPORT

At its meeting of 1995 April 4, the Committee approved a staff recommendation for the installation of stop signs at the intersections of Gravelly Street and MacDonald Avenue and Grant Street and MacDonald Avenue. This recommendation has subsequently been approved by City Council. We note that there is a letter of thanks regarding the control at Gravelly and MacDonald elsewhere on this agenda.

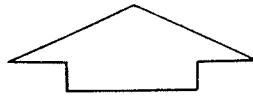
Upon noting the installation of the sign posts, Mr. Scott Mitchell contacted us with concerns over the placement of these signs. The signs themselves have not been installed pending Mr. Mitchell's submission to the Committee. Mr. Mitchell resides at 4005 Grant Street, the north-east corner of Grant and MacDonald Avenue. We met With Mr. Mitchell on-site to discuss his concerns. Due to the proximity of his driveway to the intersection it was necessary to place one sign adjacent his driveway where it meets the road. Mr. Mitchell was concerned about the aesthetics of this situation and enquired as to why this location was chosen and if the installation location could be altered. It should be noted that the need for control is not being questioned.

In this case, as two previously uncontrolled intersections were being addressed we looked primarily at two factors in determining which streets should be stopped. First, in an effort to remain consistent with recent practice, the stops were placed so as to support an alternating scheme ie MacDonald Avenue having the right-of-way at one intersection and the stop control at the other. The second aspect considered was that the controlled (stopped) street should be the one more likely to have the traffic problem. ie greater volume, speed potential, continuity etc. This practice has been applied in the majority of recent installations at previously uncontrolled intersections. In keeping with this, Grant Street was stopped at MacDonald Avenue due to access to Douglas Road while MacDonald Avenue was stopped at Gravelly due to its access to 1st Avenue. We note that the decision for control at these intersections considered issues of sight lines visibility, etc.

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ASST. DIRECTOR ENGINEERING,
TRAFFIC & ENG. SYSTEMS

EJ:
cc: City Manager



● PROPOSED STOP SIGNS

NO.	DATE	REVISION



PROPOSED STOP SIGNS ON MACDONALD AVENUE
AT GRAVELEY AND AT GRANT STREET 085

DRAWN BY G. FUNK | SCALE N. T. S. | DATE 95-05-26 | **A 358**

