

ITEM	8
MANAGER'S REPORT NO.	21
COUNCIL MEETING	Apr. 5/76

Re: BOUNDARY ROAD AND GRANDVIEW HIGHWAY

The following report from the Municipal Engineer contains information on an inquiry that was raised by Council on March 29, 1976.

This is for the information of Council.

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31 March, 1976

TO: MUNICIPAL MANAGER

FROM: MUNICIPAL ENGINEER

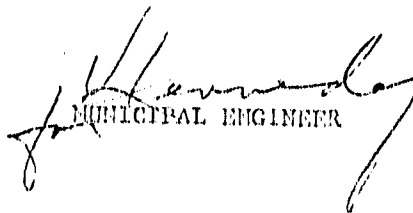
SUBJECT: BOUNDARY ROAD AND GRANDVIEW HIGHWAY

At the Council meeting of 29 March, 1976, the question was raised why there was no special left turn provision for Grandview traffic at the captioned intersection.

Recent revisions to the signal control at this intersection were made to provide a separate left turn phase to Boundary Road traffic, which already had protected left turn storage, but had to make their turns against heavy opposing flows.

The east and westbound flows on the Grandview do not have special lanes for left turns and such turns must be made from the centre lane. Because of the limited pavement width of the Grandview on the Burnaby side, we cannot provide a left turn storage lane without reducing the number of through lanes, which are presently overloaded during peak periods. What has been done to increase the capacity of the Grandview through movement has been the banning of left turns during the peak periods.

The above is for the information of Council.


MUNICIPAL ENGINEER

HB:cmg

c.c. () Traffic Supervisor