

RE: LETTER FROM MR. DAVID MYLES, 7106 - 18TH AVENUE, BURNABY, B.C., V5N 1H1
18TH AVENUE FROM 19TH STREET TO 18TH STREET

ACTING MUNICIPAL MANAGER'S RECOMMENDATION:

1. THAT the recommendation of the Director Engineering be adopted.

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TO: MUNICIPAL MANAGER 1987 DECEMBER 24
FROM: DIRECTOR ENGINEERING
SUBJECT: 18TH AVENUE FROM 19TH STREET TO 18TH STREET

RECOMMENDATION:

THAT Mr. David Myles, 4228 Windsor Street, Vancouver, B.C.
V5V 4P4 be sent a copy of this report.

R E P O R T

Appearing on the 1988 January 04 Council Agenda is a submission from Mr. David Myles, owner of 7106 - 18th Avenue, Burnaby, B.C. V5N 1N1, regarding traffic and lighting conditions along 18th Avenue.

Eighteenth Avenue at the present time has been constructed to an interim asphalt cap pavement (20' wide) with gravel shoulders. The south side property is vacant bush land with second growth timber, mainly alder, growing to within 5 metres of the pavement edge. On the north side there is a single family home at the 19th Street corner and another home at the 18th Street corner. The land in between is vacant and it, too, contains second growth timber, mainly alder trees.

Because of its proximity to the Edmonds Skytrain Station, both sides of 18th Avenue are fully utilized by bumper-to-bumper vehicle parking. As there are no walking facilities on 18th Avenue, the occupants of these vehicles, who are primarily Skytrain patrons, must walk on the paved roadway. Traffic however on 18th Avenue is very light and the pedestrian would appear to be experiencing little difficulty. At this time there are no plans nor any budget provision to construct a sidewalk on 18th Avenue.

Lighting at the present time is provided by interim lease lighting mounted on existing B.C. Hydro utility poles. There are three lights within the intersection of 19th Street and 18th Avenue and one light at the intersection of 18th Street and 18th Avenue. The distance between 19th Street and 18th Street is approximately 168 m (550'), coming well within the Council policy for interim lease lighting which is 213 m or 700' between lights. Additional lease lighting along 18th Avenue is precluded at this time because of the absence of B.C. Hydro utility poles.

In response to the request for the installation of a pedestrian signal at 19th Street and 18th Avenue we would advise that the consultant, Reid Crowther & Partners Ltd., retained by Burnaby to study and design the proposed Gilley Alternate were directed in the terms of reference to also

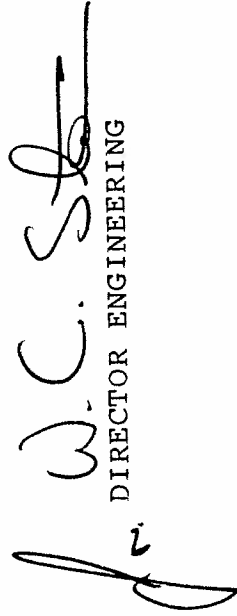
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evaluate the future traffic control needs of a number of intersections. One of the intersections was 19th Street and 18th Avenue. They have advised that when the Gilley Alternate is constructed the intersections of Griffiths Avenue and Rumble Street, 19th Street and Edmonds as well as 19th Street and 18th Avenue should all be signalized. Based on the above information and advice of our consultant we have commenced design of a semi-actuated vehicle/pedestrian signal for the intersection of 19th Street and 18th Avenue. This signal should be installed in early 1988.

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We have been unable to contact Mr. Myles to discuss his concerns of the contents of this report.


DIRECTOR ENGINEERING

HB:dp

cc: Traffic Supervisor