

RE: LETTER FROM TOM AND MARGE KILLIP
6235 WALKER AVENUE, BURNABY, B.C., V5E 3B5
TRAFFIC MANAGEMENT - WALKER AVENUE AND STANLEY STREET

ITEM	17
MANAGER'S REPORT NO.	27
COUNCIL MEETING	85/04/09

MUNICIPAL MANAGER'S RECOMMENDATION:

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

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TO: MUNICIPAL MANAGER 85 04 04

FROM: DIRECTOR ENGINEERING

SUBJECT: SUBMISSION OF TOM & MARGE KILLIP
6235 WALKER AVENUE, BURNABY, B. C. V5E 3B5

RECOMMENDATION:

1. THAT Tom and Marge Killip of 6235 Walker Avenue, Burnaby, B. C., V5E 3B5, be sent a copy of this report.

REPORT:

Walker Avenue between Burris and Stanley Streets is on the current list of local improvements projects (L.I.P.) to be initiated this year. The standard of improvement will be 11 metres (36 feet) between curbs, which will provide for two moving traffic lanes and two parking lanes. The existing roadway consists of an asphalt cap pavement which is centre-lined to provide two free flowing lanes of traffic. Roadside shoulders for parking is minimal due to existing ditches.

The standard of Walker Avenue has always been that of a local collector, a classification that will not change with the L.I.P.

The L.I.P. is being initiated in response to requests from adjacent property owners for street improvements.

As a result of previous submissions from a Mrs. Helen McCurrach of 7069 Walker Avenue, we had the traffic volumes monitored and the speeds checked. From a series of radar checks we established an 85th percentile speed of approximately 58 kmh. This speed is within the range normally found on local collector types of roads. It is possible this speed will drop slightly when curbs are built and vehicles are parked on both sides of the street, giving the appearance of a narrower travelled way. Traffic volume

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counts taken in 1984 July on Walker Avenue before the opening of Oakland Street to Gilley Avenue gave a factored reading of 3,155 vehicles per day (V.P.D.). Counts taken in 1984 December after Oakland Street was opened gave a factored reading of 2,900 V.P.D., a drop of 255 V.P.D. Counts will be taken again in about two months time to evaluate any changes in volume as a result of the full opening of Oakland Street that occurred on Tuesday, 1985 April 02.

In responding to the concern of vehicles passing in the school zone over a solid line, we would advise that such a maneuver is not an offense. Section 157 (1) (C) of the Provincial Motor Vehicle Act states:

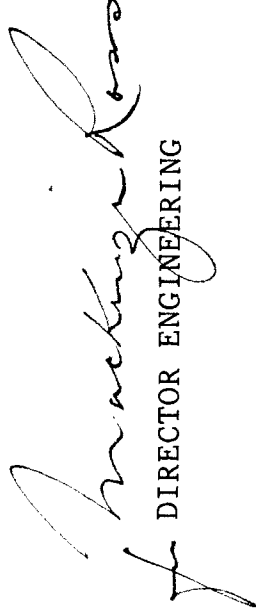
"If a highway is marked with (c) one single line, broken or solid, the driver of a vehicle shall drive the vehicle to the right of the line, except only when passing an overtaken vehicle."

Notwithstanding the above, as the school zone signing on Walker Avenue is primarily an advance warning of a marked school crosswalk a passing maneuver is undesirable. To make such a maneuver illegal we will be posting a "no passing" tab under each blue school pentagon sign.

The R.C.M.P. by a copy of this report will be requested to monitor this area for possible violations of speed and passing regulations.

HB/lmy

cc: () R.C.M.P.


DIRECTOR ENGINEERING