

CITY OF BURNABY

TRAFFIC AND TRANSPORTATION COMMITTEE
(TRAFFIC SAFETY DIVISION)

*HIS WORSHIP, THE MAYOR
AND COUNCILLORS*

Re: PROPOSED BUS STOP ON HOLDOM AVENUE AT HALIFAX STREET

RECOMMENDATIONS:

1. **THAT** Council approve the installation of a bus stop on the west side of Holdom Avenue, south of Halifax Street.
2. **THAT** a copy of this report be sent to Winston Chow, 1811 Holdom Avenue, Burnaby, BC, V5B 3W1

REPORT

The Traffic and Transportation Committee (Traffic Safety Division), at its meeting held on 2002 November 05, received and adopted the attached report to recommend the installation of a new bus stop on Holdom Avenue at Halifax Street.

Respectfully submitted,

Councillor D. Evans
Chair

Councillor B. Der
Vice Chair

Councillor G. Begin
Member

COPY: CITY MANAGER DIRECTOR ENGINEERING
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City of Burnaby

INTER-OFFICE COMMUNICATION

TO: TRAFFIC SAFETY COMMITTEE

DATE: 2002 10 28

FROM: ASST. DIRECTOR ENGINEERING,
TRAFFIC & ENGINEERING SYSTEMS

FILE: 55-09-03

SUBJECT: PROPOSED BUS STOP ON HOLDOM AVENUE AT HALIFAX STREET

PURPOSE: To recommend the installation of a new bus stop on Holdom Avenue at Halifax Street

RECOMMENDATIONS:

1. **THAT** The Committee approve the installation of a bus stop on the west side of Holdom Avenue, south of Halifax Street.
2. **THAT** a copy of this report be sent to Winston Chow, 1811 Holdom Avenue, Burnaby BC, V5B 3W1.

R E P O R T

1.0 BACKGROUND

As part of the September opening of the SkyTrain Millennium Line a number of bus route adjustments were made in effort to provide more direct connection to the new stations. One route affected was the #129. Previously, the bus travelled southbound on Holdom and turned left, eastbound, onto Halifax Street. A bus stop was in place on Halifax, immediately east of the intersection. The new routing eliminated this turn in favour of a direct southbound approach to Holdom Station. A new stop was proposed immediately south of Halifax to replace the above mentioned stop on Halifax.

The adjacent property owner was advised of this proposed stop but has since objected to its installation citing parking loss. Accordingly, the installation of the stop was put on hold pending review by the Committee.

2.0 STOP SITING

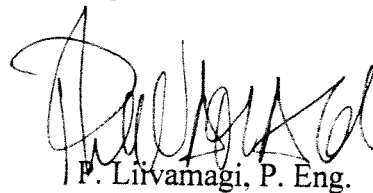
Transit has advised that with the new direct service to Holdom Station the need for this stop is not only as a replacement for the former Halifax stop, it is also the final stop prior to the station itself. They have also indicated that the previous stop is located at Charles Street, some 900m from the station which is well in excess of Transit guideline requirements. Other potential stop locations were reviewed between Halifax and Charles, however the grade of Holdom precluded the installation of those stops on this section Holdom. We also note that there are no locations where a stop would not impact a residence.

As shown on the attached diagram, the bus stop is proposed in a far side of intersection location. Apart from meeting passenger and operator safety concerns, a far side location minimizes parking loss as the bus can "pull in" through the intersection. The bus zone will result in the loss of three on-street parking spaces from 1811 Holdom. As this is a corner house, there are a greater number of adjacent on-street space available on Halifax, the flanking street.

3.0 CONCLUSION

The proposed stop on Holdom Avenue, south of Halifax Street is intended to replace the stop previously located on Halifax Street prior to the #129 route change. This is the final stop location on this route before Holdom Station. Other stop locations along Holdom were reviewed prior to selection of this location as it would have been desirable to locate an additional stop in this area for spacing reasons. Unfortunately, due to the grade of Holdom Avenue the other locations were not practicable. The far side Halifax location is the most feasible location for a stop both from an operational and spacing perspective. Accordingly, it is recommended that this stop should be approved as proposed.

It should be noted that the bus company has received complaints questioning the absence of this stop and the distance from the previous stop to the Station. The complainant is aware of this report and recommendation.



P. Lirvamagi, P. Eng.

ASST. DIRECTOR ENGINEERING,
TRAFFIC & ENG. SYSTEMS

EJ:
Attach.

cc: City Manager

COAST MOUNTAIN BUS COMPANY LTD. BUS STOP REQUEST FORM

LOCATION & DIRECTION: SB Holdom Street far-side Halifax Street		ROUTE(S) AFFECTED: 129 Edmonds Station	
JURISDICTION: City of Burnaby		DATE: May 27, 2002	
BUS STOP #: 100795		BSRF PREPARED BY: AJW	
STOP CATEGORY: REGULAR		FILE NAME: holdom_SB_Halifax.dwg	
PULL OFF: ON-STREET		SAFETY COMMITTEE REF. #:	
ZONE REQUIRED: YES		FIELD REVIEWED BY: EJ & AJW	
WHEELCHAIR ACCESS: PROPOSED		LANDING AREA: EXISTING	
PROPOSED UPSTREAM 400m (SB Holdom MB Charles)		DATE: May 18, 2002	
PROPOSED DOWNSTREAM 230m (SB Holdom FS Loughheed)		INSET:	
PROPOSED UPSTREAM 400m (SB Holdom MB Charles)		Halifax St	
PROPOSED DOWNSTREAM 230m (SB Holdom FS Loughheed)		Holdom St	
PROPOSED UPSTREAM 400m (SB Holdom MB Charles)		Proposed Stop	

Holdom Street

REQUESTED IMPROVEMENTS: CITY TO INSTALL BUS ZONE SIGNS AND CONSTRUCT WHEELCHAIR PAD CMBC TO INSTALL PLATES ON PIPE IN SLEEVE	OPERATIONS COMMENTS:
TRANSPORTATION ENGINEERING COMMENTS: PROPOSED NEW STOP EFFECTIVE SEPTEMBER 2002	MUNICIPAL COMMENTS: