

CITY OF BURNABY
TRAFFIC SAFETY COMMITTEE

B

*HIS WORSHIP, THE MAYOR
AND COUNCILLORS*

**SUBJECT: PROPOSED CROSSWALK ON PHILLIPS AVENUE AT
BURNABY MOUNTAIN GOLF COURSE**

RECOMMENDATIONS:

1. **THAT** Council approve the installation of a marked crosswalk at the intersection of Phillips/Burnwood and Woodbrook Place/Burnaby Mountain Golf Course.
2. **THAT** a copy of this report be sent to Isobel Costanzo, 1575 Augusta Avenue, Burnaby, B.C., V5A 4N8.

REPORT

The Traffic Safety Committee, at its meeting held on 2003 October 07, received and adopted the attached report providing the Committee with information concerning a request for a marked crosswalk.

Respectfully submitted,

Councillor D. Evans
Chair

Councillor N. Volkow
Vice Chair

Councillor L. Rankin
Member

COPY: CITY MANAGER
DIRECTOR ENGINEERING
DIRECTOR FINANCE
RCMP, Traffic Division

City of Burnaby

INTER-OFFICE COMMUNICATION

TO: TRAFFIC SAFETY COMMITTEE **DATE:** 2003 09 23
FROM: ASST. DIRECTOR ENGINEERING,
TRAFFIC & ENGINEERING SYSTEMS **FILE:** 38000-03
SUBJECT: **PROPOSED CROSSWALK ON PHILLIPS AVENUE AT
BURNABY MOUNTAIN GOLF COURSE**
PURPOSE: Provide the Committee with information concerning a request for a marked
crosswalk.

RECOMMENDATIONS:

1. **THAT** a marked crosswalk be installed at the intersection of Phillips / Burnwood and Woodbrook Place / Burnaby Mountain Golf Course.
2. **THAT** a copy of this report be sent to Isobel Costanzo, 1575 Augusta Avenue, Burnaby BC, V5A 4N8.

R E P O R T

1.0 BACKGROUND

In June of 2003, the Engineering Department was contacted by Izobel Constanzo who resides at 1575 Augusta Avenue in Burnaby. Ms. Constanzo requested that a marked crosswalk be installed at the intersection of Phillips / Burnwood and Woodbrook Place / Burnaby Mountain Golf Course to provide a safe crossing for pedestrians who frequent Burnaby Mountain Golf Course, Squint Lake Park and Transit.

2.0 REVIEW

Staff conducted a pedestrian study at the intersection and performed automated vehicle counts. This area is of mixed use with medium density commercial and residential development in close proximity to Burnaby Mountain Golf Course, Squint Lake Park and Transit which attracts a wide range of pedestrians. Staff counted pedestrians during the morning peak, midday, and evening peaks for a total observation period of 6 hours. During the evening peak hours the pedestrian demand coupled with vehicle flow indicated that the warrant for a crosswalk was met.

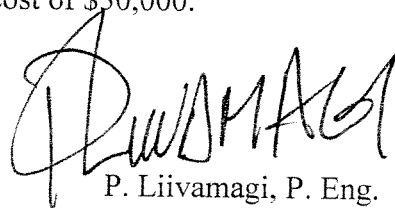
The location of the proposed marked crosswalk is shown on Figure 4 attached. As Phillips is a four lane roadway with an additional left turn lane into the golf course, application guidelines indicate the need for overhead signing at the crosswalk. In addition, there is no pedestrian landing on the east side or paved connection to the bus stop. Accordingly, these facilities should be provided with the marked crossing.

3.0 COSTS AND FUNDING

The cost of the crosswalk and ancillary works as discussed above is estimated to be \$30,000. If approved, the cost will be budgeted for in the Provisional 2004 Annual Financial Plan as a Traffic Management item.

4.0 CONCLUSION

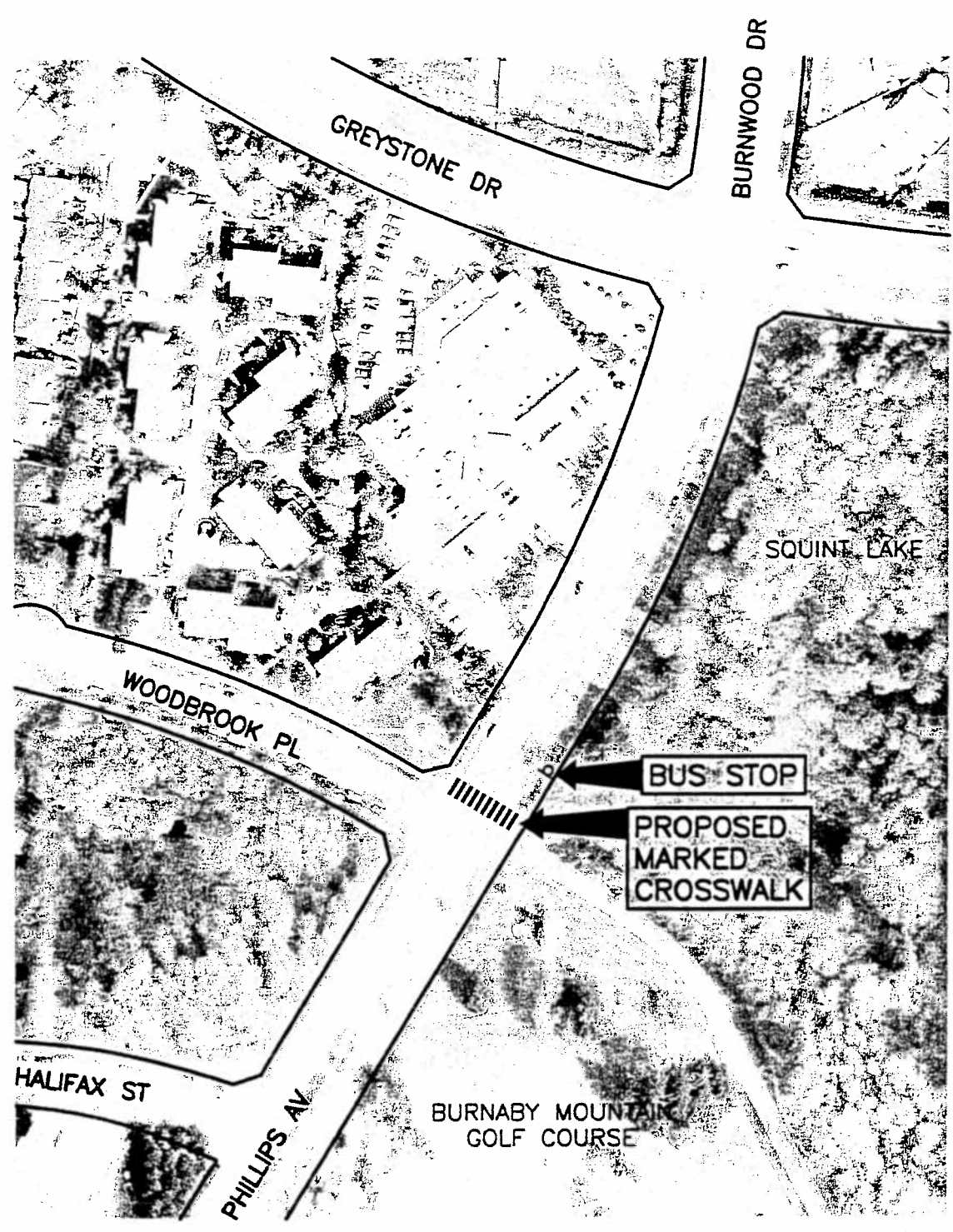
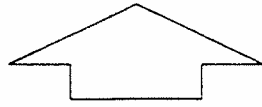
The volume of pedestrians crossing Phillips at Woodbrook Place warrants the installation of a marked crosswalk as shown on Figure 1. It is recommended that a marked crosswalk be installed in 2004 at an estimated cost of \$30,000.



P. Liivamagi, P. Eng.
ASST. DIRECTOR ENGINEERING,
TRAFFIC & ENG. SYSTEMS

SC/PL:jb
Attach.

cc: City Manager



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NO.	DATE	REVISION



**PROPOSED MARKED CROSSWALK
PHILLIPS AVE & WOODBROOK PL**

DRAWN BY: HLOUIE SCALE: N.T.S.
 APPR'D BY: CDL DATE: 2003-08-05

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