



**TRAFFIC SAFETY COMMITTEE**

*HIS WORSHIP, THE MAYOR  
AND COUNCILLORS*

**SUBJECT: LEFT TURN SIGNAL AT WINSTON/GOVERNMENT AT BRIGHTON**

**RECOMMENDATION:**

1. THAT Mr. Geoff Clements of 8150 Hunter Street, Burnaby, BC, V5A 2B9 be sent a copy of this report.

**REPORT**

The Traffic Safety Committee, at its meeting held on 2007 June 12, received and adopted the *attached* report responding to the concerns of Mr. Geoff Clements in his e-mail received 2007 February 16.

Respectfully submitted,

Councillor N. Volkow  
Chair

Councillor S. Dhaliwal  
Vice Chair

Councillor G. Evans  
Member

Copied to: City Manager Director Engineering
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**TO:** CHAIR AND MEMBERS  
TRAFFIC SAFETY COMMITTEE

**DATE:** 2007 May 29

**FROM:** ASSISTANT DIRECTOR ENGINEERING,  
TRAFFIC AND ENGINEERING SYSTEMS

**FILE:** 38000-09

**SUBJECT:** LEFT TURN SIGNAL AT WINSTON / GOVERNMENT AT BRIGHTON

**PURPOSE:** To respond to the concerns of Mr. Geoff Clements in his email received 2007 February 16.

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RECOMMENDATIONS:

1. **THAT** Mr. Geoff Clements of 8150 Hunter Street Burnaby BC V5A2B9 be sent a copy of this report.

**REPORT**

**1.0 Introduction**

At 2007 February 06 Traffic Safety Committee Meeting , the Committee received Correspondence from Geoff Clements of 8150 Hunter Street requesting an advanced left turn signal for eastbound to northbound traffic at Winston/Government and Brighton. Mr. Clements suggested that an increase in traffic volume at the intersection of is directly attributable to the difficulty in making the eastbound to northbound left at Winston/Government and Brighton in the PM rush hour. Mr. Clements believes that traffic avoiding this intersection is using Government Road (via Phillips) to access Brighton and causing eastbound back ups on Government Road as far west as Lakedale in the PM rush. As a solution, Mr. Clements suggested an advanced left eastbound Winston to northbound Brighton (see Exhibit 1).

To: Traffic Safety Committee  
From: Assistant Director Engineering, Traffic and Engineering Systems  
Re: Requests for Advanced Left Turn Signal at Winston/Government at Brighton.

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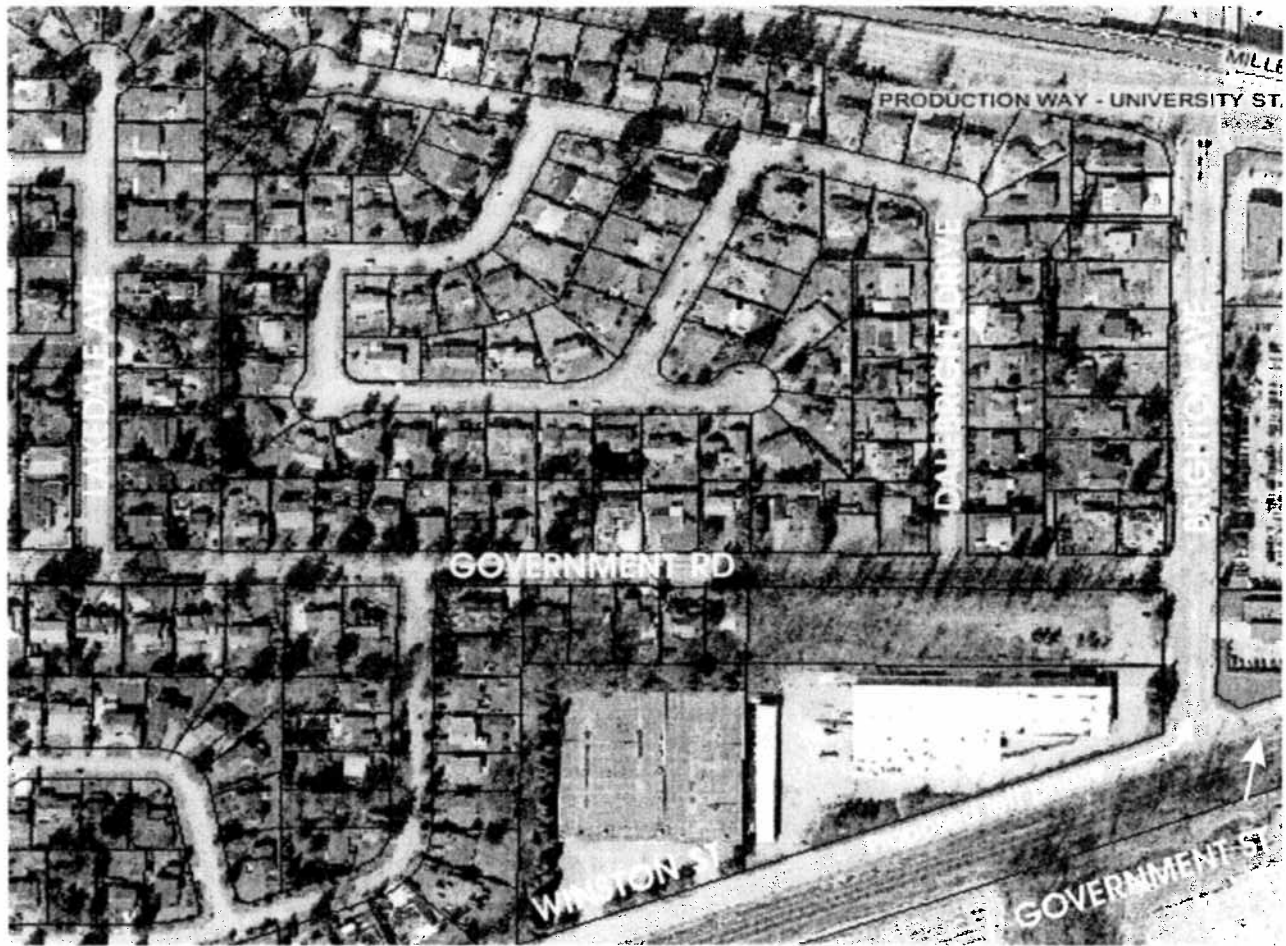


Exhibit 1

## 2.0 DISCUSSION

Although Mr. Clements describes Government road as “a residential street” and not a “feeder route” to Brighton, it is, in fact a Local Collector and its function is to funnel traffic from local residential streets to Major Collectors (Brighton). It is however not intended to serve bypassing through traffic. Installation of an advanced left at Winston St / Government St and Brighton may reduce the volume on Government Road.

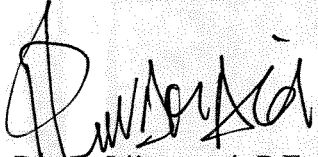
Staff has viewed the intersection of Winston / Government and note difficulty for eastbound to northbound left turning vehicles during times of high westbound volume. Also, an advanced left in this location may increase intersection efficiency by reducing the tendency of through vehicles to move to the right lane in order to clear the left turning vehicles delayed by westbound traffic.

To: Traffic Safety Committee  
From: Assistant Director Engineering, Traffic and Engineering Systems  
Re: Requests for Advanced Left Turn Signal at Winston/Government at Brighton.

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### 3.0 CONCLUSION

Although benefits to Government Road are not assured, an advanced left turn at Winton St / Government St and Brighton Ave may improve safety and efficiency at this intersection. This improvement is being reviewed in conjunction with the intersection of Cariboo Rd and Governments St as part of the design of the Central Valley Greenway.



Peeter Liivamagi, P.Eng.  
ASSISTANT DIRECTOR ENGINEERING,  
TRAFFIC AND ENGINEERING SYSTEMS

BL:cg

Copied to: City Manager