

REPORT
1996 JUNE 17

CITY OF BURNABY

TRAFFIC AND TRANSPORTATION COMMITTEE
(TRANSPORTATION AND TRANSIT DIVISION)

*HIS WORSHIP, THE MAYOR
AND COUNCILLORS*

RE: INSTALLATION OF MEDIAN BARRIERS ON MARINE WAY
AND PEDESTRIAN FACILITIES ON LOUGHEED HIGHWAY
(BELL AVENUE TO AUSTIN AVENUE): STATUS REPORT

RECOMMENDATION:

1. *THAT* Council forward a copy of this report to Mr. K. Bessflug, Acting Regional Director and Mr. D. Isenor, South Coast Region, Ministry of Transportation and Highways.

REPORT

The Traffic and Transportation Committee (Transportation and Transit Division), at its meeting held on 1996 June 12, adopted the *attached* staff report outlining projects to install median barriers on Marine Way and develop pedestrian facilities on the Lougheed Highway between Bell Avenue and Austin Avenue. Staff advised that both projects are scheduled for completion later in 1996.

MEMBERS:

Respectfully submitted,

Mrs. Y. Coveney-Boyd
Ms. L. Tatangelo
Mr. W.B. Roxburgh
Mr. L. Werden

Councillor D. Evans
Chairman

Councillor J. Young
Member

COPY - CITY MANAGER
- DIRECTOR ENGINEERING
- DIRECTOR PLANNING & BUILDING

TO: CHAIR AND MEMBERS
TRAFFIC AND TRANSPORTATION COMMITTEE
(Transportation and Transit Division)

1996 JUNE 04

FROM: DIRECTOR PLANNING & BUILDING

OUR FILE: 08.640

SUBJECT: **INSTALLATION OF MEDIAN BARRIERS ON MARINE WAY AND PEDESTRIAN FACILITIES ON LOUGHEED HIGHWAY (BELL AVENUE TO AUSTIN AVENUE): STATUS REPORT**

PURPOSE: To advise the Traffic and Transportation Committee of the status of the project to install median barriers on Marine Way and to develop pedestrian facilities on the Lougheed Highway between Bell Avenue and Austin Avenue.

RECOMMENDATION:

1. **THAT** a copy of this report be forwarded to Mr. K. Bessflug, Acting Regional Director and Mr. D. Isenor, South Coast Region, Ministry of Transportation and Highways.

REPORT

1.0 INTRODUCTION

At its regular meeting of 1996 May 08 the Traffic and Transportation Committee received copies of an announcement by the Minister of Transportation and Highways with regard to the installation of a median barrier on Marine Way in Burnaby and on Lougheed Highway between Bell Avenue and Austin Avenue. This report outlines the current status of each of these projects for the information of the Committee.

2.0 MARINE WAY MEDIAN BARRIER

The Ministry of Transportation and Highways is currently designing the median barrier on Marine Way for implementation by 1996 October. City staff have had discussions with Ministry staff regarding the treatment of significant intersections on Marine Way including Greenall Avenue, Nelson Avenue and Byrne Road. As a result of these discussions the following conclusions have been drawn:

- (i) **Greenall Avenue** - right turns in and out and left turns in to be maintained, but left turn out to be closed. The left turn in movement will be closed upon completion of the Brechin Street extension to Boundary Road.
- (ii) **Nelson Avenue** - all movements to be maintained; signal warrant analysis to be undertaken to determine need for traffic signal.
- (iii) **Byrne Road** - left turn capacity from Byrne Road to Marine Way eastbound to be increased through traffic signal adjustment.

All other intersections would be maintained in their current configuration.

3.0 LOUGHEED HIGHWAY PEDESTRIAN FACILITIES

The development of pedestrian facilities on the Lougheed Highway between Austin Avenue and Bell Avenue is to also proceed for implementation by this Fall. The Ministry will be installing highway barriers on the existing median of the Lougheed Highway topped with a 1.2m fence to prevent pedestrians from crossing the highway mid-block. In conjunction with barrier/fence installation the City of Burnaby will be constructing sidewalks on both sides of the highway between Austin Avenue and Bell Avenue. In addition, walkways to accommodate access by disabled persons to the bus stops west of the pedestrian underpass will be constructed.

Upon completion of these works pedestrian crossings at the intersection of Lougheed and Bell will be monitored as a basis for installation of a pedestrian signal as agreed to by the Minister in previous correspondence.

4.0 SUMMARY

The report outlines the current status of two projects currently being undertaken by the Ministry of Transportation and Highways in conjunction with the City of Burnaby. Both the Marine Way median barrier installation and the provision of pedestrian facilities on Lougheed Highway are proceeding for completion later in 1996.


D.G. Stenson, Director
PLANNING & BUILDING

RG/jp

