

CITY OF BURNABY

TRAFFIC AND TRANSPORTATION COMMITTEE  
(TRAFFIC SAFETY DIVISION)

*HIS WORSHIP, THE MAYOR  
AND COUNCILLORS*

**C. TRAFFIC ON NORFOLK STREET**

RECOMMENDATION:

1. **THAT** Council receive the attached report for information.

REPORT

The Traffic and Transportation Committee (Traffic Safety Division), at its meeting held on 1997 September 02, adopted the attached report reviewing traffic data on Norfolk Street between Esmond Avenue and Smith Avenue as requested by Council.

MEMBERS:

Mr. D. Berardine  
Mrs. M. Canessa  
Ms. K. Friederici  
Mr. E. Fourchalk  
Ms. L. Kapp  
Mrs. R. Oostlander  
Mrs. D. Mumford  
Mr. A. MacDonald  
Mr. D. Richardson

Respectfully submitted,

Councillor J. Young  
Chair

Councillor D. Evans  
Vice Chair

Councillor N. Volkow  
Member

:-COPY - CITY MANAGER

- DIRECTOR ENGINEERING
- OFFICER-IN-CHARGE, R.C.M.P.
- CHIEF LICENCE INSP.

City of Burnaby

INTER-OFFICE COMMUNICATION

TO: TRAFFIC SAFETY COMMITTEE DATE: 1997 07 31  
FROM: ASST. DIRECTOR ENGINEERING,  
TRAFFIC & ENGINEERING SYSTEMS FILE: 55-01-04  
SUBJECT: TRAFFIC ON NORFOLK STREET  
PURPOSE: To review traffic data on Norfolk Street between Esmond Avenue and Smith Avenue as requested by Council.

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RECOMMENDATION:

1. THAT this report be received for information.


REPORT

At its 1997 July 07 meeting, Council received a report providing an update of activities and actions to address Norfolk Street neighbourhood concerns with respect to the operation of Starlite Billiard at 3787 Canada Way. Arising from discussion, the issue of traffic volumes and speeds was referred to the Traffic Safety Committee.

Norfolk Street lies one block north of and parallel to Canada Way. From Smith Avenue it extends westward terminating in a cul-de-sac just beyond its junction with Esmond Avenue. The cul-de-sac provides access to new higher density development at the north east corner of Canada Way and Boundary Road. The properties along the street are undergoing planned redevelopment but about half of the frontage remain as small lot single family residential. The property at 3787 Canada Way extends through to Norfolk Street with parking lot access provided to Norfolk Street and to Smith Avenue.

Staff placed traffic counters on Norfolk Street between Esmond Avenue and Smith Avenue for 6 days between July 15-20. 24 hour weekday counts ranged from 789 vpd (vehicles per day) on Tuesday to 712 vpd on the Thursday. The traffic counts on the weekend was 715 vpd and 587 vpd for Saturday and Sunday respectively. The 85th percentile speeds (ie. 85% of vehicles travel at less than that speed) was 46 km/h. An hour by hour review of 85th percentile speeds did not indicate an evening or night time speed increase nor was there a differential in speeds by direction of travel.

The data we collected does not indicate a traffic safety problem on Norfolk Street although there may be isolated instances of unsafe driving.

  
ASST. DIRECTOR ENGINEERING,  
TRAFFIC & ENG. SYSTEMS