

REGION OF OTTAWA-CARLETON  
RÉGION D'OTTAWA-CARLETON

REPORT  
RAPPORT

Our File/N/Réf.                   **50 20-00-R051W**  
Your File/V/Réf.

DATE                                28 January 2000

TO/DEST.                         Co-ordinator Transportation Committee

FROM/EXP.                        Director Mobility Services and Corporate Fleet Services  
Environment and Transportation Department

SUBJECT/OBJET                   **INTERSECTION PEDESTRIAN SIGNAL INSTALLATION ON  
MEADOWLANDS DRIVE (REGIONAL ROAD 51) ON THE  
EAST SIDE OF PERRY STREET**

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**DEPARTMENTAL RECOMMENDATIONS**

**That the Transportation Committee recommend Council approve:**

- 1. an intersection pedestrian signal not be installed on Meadowlands Drive at Perry Street, or;**
- 2. an intersection pedestrian signal be installed on Meadowlands Drive on the east side of Perry Street, subject to the City of Nepean:**
  - a. paying the total cost of the signal installation;**
  - b. paying the annual maintenance and operating costs, and;**
  - c. executing a legal agreement with respect to a. and b.**

**BACKGROUND**

The City of Nepean has requested the Region (refer Annex A) to install and maintain, at their costs, an intersection pedestrian signal on Meadowlands Drive on the east side of Perry Street (refer Annex B).

## DISCUSSION

The latest pedestrian and traffic data collected on Friday, 03 September 1999 indicated that a pedestrian signal is only 21% warranted.

This Department can only recommend the installation of a pedestrian intersection signal when the established warrants are 100% satisfied. Based on the fact that the signal warrants are not met, it is recommended that a pedestrian intersection signal not be installed on Meadowlands Drive at Perry Street.

The estimated cost to install the pedestrian intersection signal at this location is \$45,000. The annual maintenance and operating costs are approximately \$3,500.

## PUBLIC CONSULTATION

The City of Nepean, at its Public Works Committee and Council meetings on 14 December 1999, has proceeded through the necessary public consultation with the area residents, through newspaper advertisements and Community Associations, and with the Parent Councils of both the Meadowlands Public School (Ottawa Carleton Public Board) and St. Gregory School (Ottawa Carleton Catholic Board). No further consultation is required.

A copy of this report has been forwarded to the Regional Cycling Advisory Group (RCAG) for comments. Comments will be made available at Committee, if any.

*Approved by*  
*Doug Brousseau*

HLD/sc

Attach. ( 2 )

ANNEX A



December 17, 1999

John Buck, Manager  
Safety and Traffic Studies Branch  
Environment at Transportation Department  
Region of Ottawa Carleton  
111 Lisgar St.  
Ottawa, ON K2P 2L7

PUBLIC WORKS DEPARTMENT  
A. C. Bellinger, P. Eng.  
Commissioner

Ben Franklin Place  
101 Centrepointe Drive  
Nepean, Ontario  
K2G 5K7

Engineering Division  
Tel: 613-727-6631  
Fax: 613-727-6694

File Number: T18-01-PED

Dear John:

Re: Requested Pedestrian Signal - Meadowlands Drive at Perry Street/Peter Street

On Tuesday, December 14, 1999, both Nepean Public Works Committee and Council considered a request for a Pedestrian Signal for crossing Meadowlands Drive at the above noted location, and approved funding for this installation to occur. This issue was being dealt with at the request of the school councils of both St. Gregory and Meadowlands schools, south of Meadowlands, who have concerns of school children having to cross Meadowlands Drive in this area. Your Department had undertaken a warrant study for a Pedestrian Signal in September of this year, which determined warrants to be only 21% achieved, and had indicated to the school Councils that the Region would be unable to recommend funding for this.

Attached for your information is a copy of the staff report presented to Public Works Committee on this issue. We will provide you a copy of minutes from this meeting once approved.

We would appreciate if your Department would process the approvals required at the Regional level for this Signal, and proceed to construction of this as early as possible. The approved budget for this installation is \$45,000, in accordance with the estimate provided to us by Harvey Dorman of your Department. Once all approvals are in place, the Department will issue a purchase order for these works.

Should you require further information regarding this request, please contact the undersigned.

Yours truly,

Bob Streicher  
Manager of Transportation Services

OTTAWA-CARLETON ENVIRONMENT & TRANSPORTATION DEPARTMENT	
DB	
DEC 21 1999	
FILE NO: 20-99-R051W	
REC. NO: 7474	
FILE:	COPIES SENT TO: J. Buck

THE CORPORATION OF THE CITY OF NEPEAN  
CITY COUNCIL RESOLUTION - DECEMBER 14, 1999

**MOTION NUMBER 268-99**

Moved by Councillor Rywak

Seconded by Councillor Phillips

WHEREAS Public Works Committee at its meeting on November 30, 1999 considered Public Works Department Report No. 085-99 and approved the installation of a Pedestrian Signal on Knoxdale Road at Skipton Road.

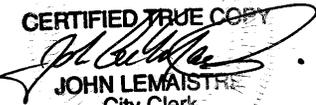
AND WHEREAS Public Works Committee at its meeting on December 14, 1999 considered Public Works Department Report No. 090-99 and approved the installation of a Pedestrian Signal on Meadowlands Drive at Perry Street/Peter Street.

AND WHEREAS the 1999 Capital Budget does not provide funding for the installations of these signals.

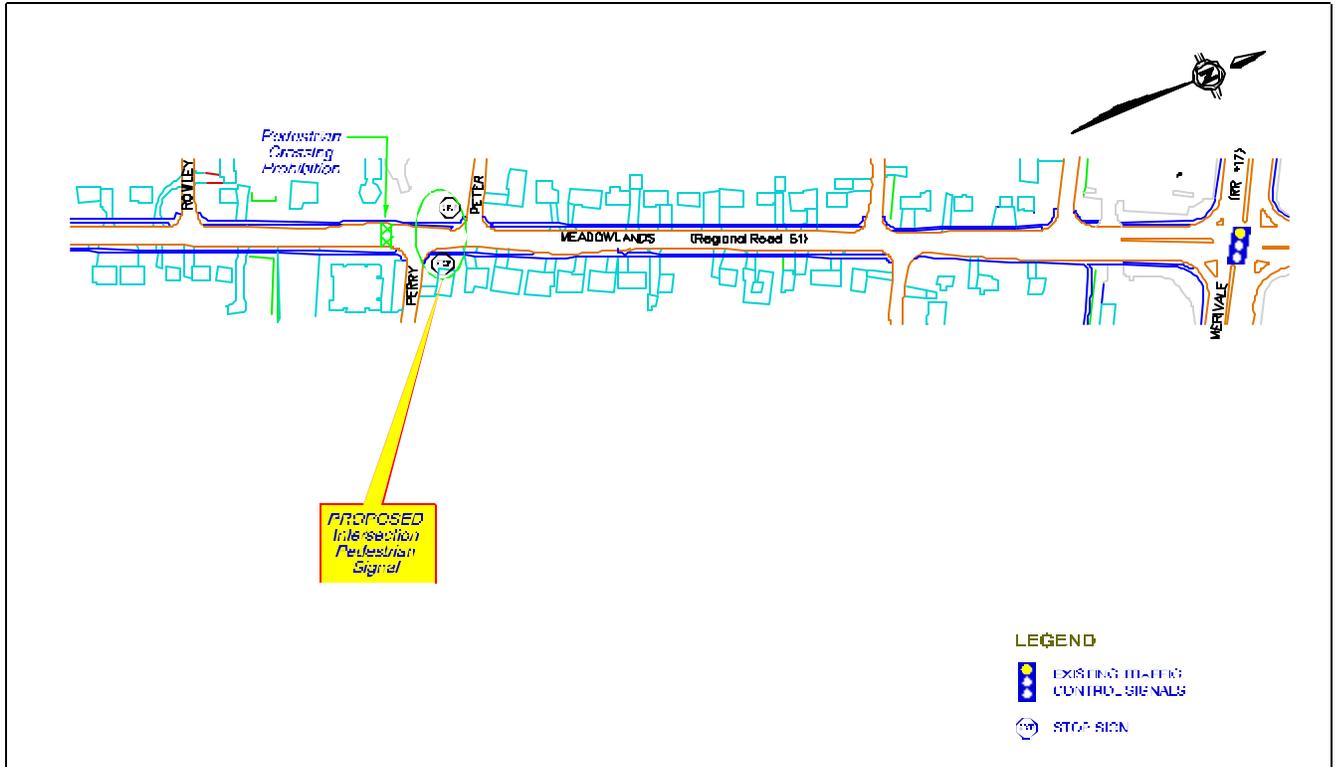
BE IT THEREFORE RESOLVED THAT the 1999 Capital Budget be amended to provide \$100,000 for the Knoxdale Road at Skipton Road and Meadowlands Drive at Perry Street/Peter Street Pedestrian Signals to be funded from the Road Construction Reserve Fund.

- Carried -

CERTIFIED TRUE COPY

  
JOHN LEMAISTRE  
City Clerk

# ANNEX B



<b>MEADOWLANDS DRIVE (Regional Road 51) @ PERRY STREET</b>			 <b>Ottawa-Carleton</b> <b>MOBILITY SERVICES</b> Environment & Transportation Department
Scale <b>N. T. S.</b>	Drawn By <b>M.A.V.</b>	Checked By	
<b>802052-PS</b>	Date <b>JANUARY 2000</b>	approved By	