

**REPORT NO. 125 of the
ENVIRONMENT, TRANSPORTATION & PUBLIC SAFETY
STANDING COMMITTEE**
of its meeting held March 20, 2013

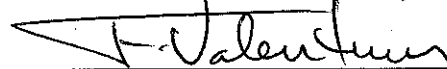
Present:
Councillor J. Gignac
Councillor A. Halberstadt
Councillor R. Jones,
Councillor H. Payne
Councillor F. Valentinis, Chair

That the following recommendations of the Environment, Transportation and Public Safety Standing Committee **BE APPROVED:**

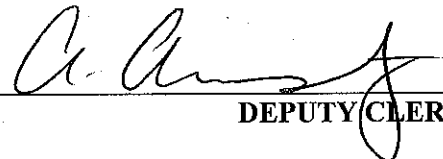
Moved by Councillor Gignac, seconded by Councillor Jones,
THAT the report *CQ27-2012 EC Row Expressway/Dougall Avenue to 401 – Heavy Truck Shortcut* from the City Engineer **BE RECEIVED** for information.
Carried.

Clerk's Note: The report authored by the Manager of Transportation Planning dated February 5, 2013 entitled "CQ27-2012 EC Row Expressway/Dougall Avenue to 401 – Heavy Truck Shortcut" is attached as background information.

Liveline 16388, ST/5710



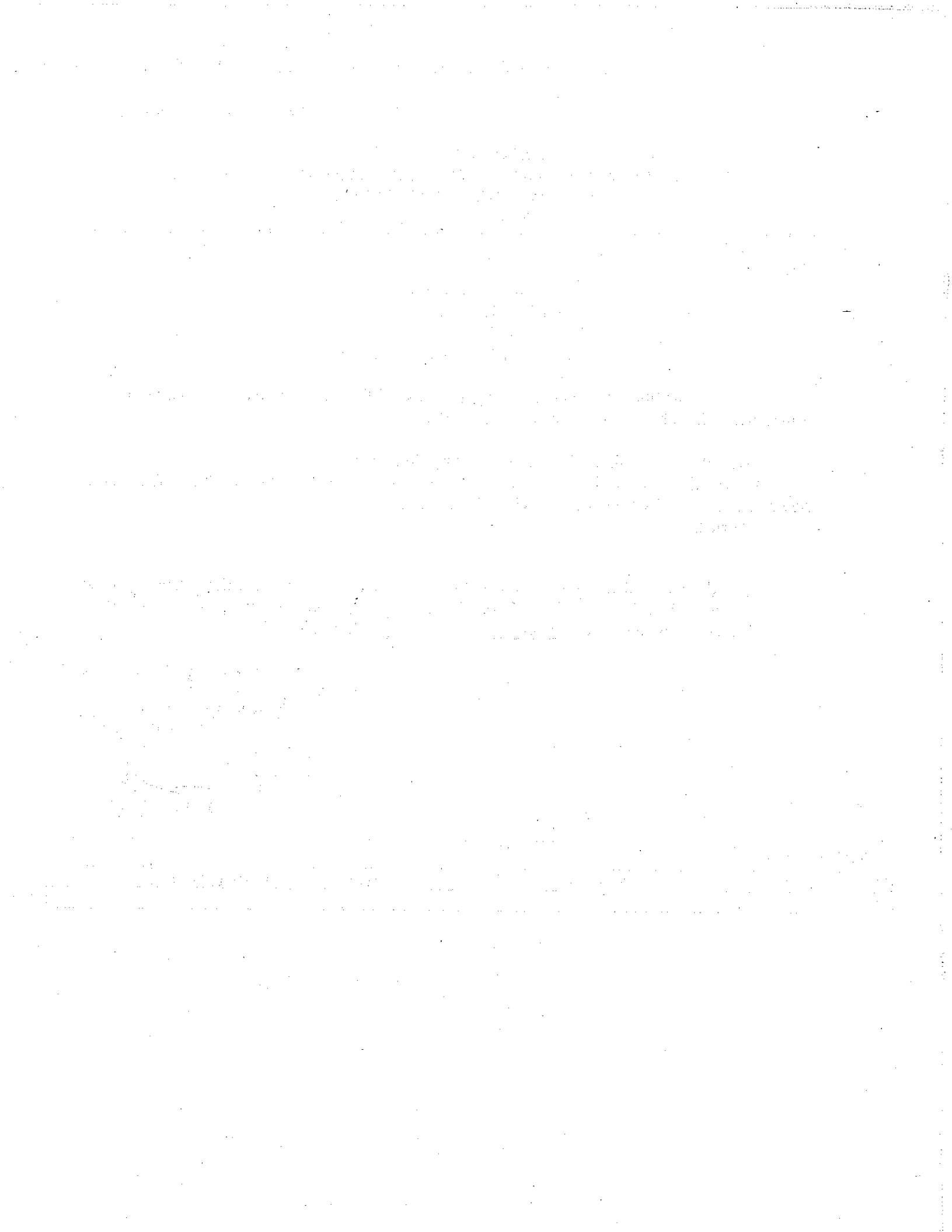
CHAIRPERSON



DEPUTY CLERK

NOTIFICATION:

Name	Address	Email Address	Telephone	FAX



THE CORPORATION OF THE CITY OF WINDSOR
Environment, Transportation & Public Safety Standing Committee –
Administrative Report

**MISSION STATEMENT:**

"The City of Windsor, with the involvement of its citizens, will deliver effective and responsive municipal services, and will mobilize innovative community partnerships"

LiveLink REPORT # 16388 st/5710	Report Date: February 5, 2013 PW#3503-02/07/13
Author's Name: Josette Eugeni	Date to Standing Committee: March 20, 2013
Author's Phone: (519) 255-6418	
Author's Email: jeugeni@city.windsor.on.ca	

TO: Environment, Transportation & Public Safety Standing Committee

SUBJECT: CQ27-2012 EC Row Expressway/Dougall Avenue to 401 – Heavy Truck Shortcut

1. RECOMMENDATION: City Wide: ___ Ward(s)3

THAT the report *CQ27-2012 EC Row Expressway/Dougall Avenue to 401 – Heavy Truck Shortcut* from the City Engineer BE RECEIVED for information.

2. BACKGROUND:

At the November 19, 2012 meeting of Council, the following Council Question was directed to the Office of the City Engineer:

CQ27-2012

"Asks Administration to review what options exist to keep truck from using Huron Line to Dougall to 401 as a shortcut due to WE Parkway Construction"

Two related reports to Council are noted herein which resulted in the following Council Resolutions:

Report 13057 Dougall Truck Traffic Issues

CR13/2008

That the report of the General Manager of Public Works dated December 18, 2007 entitled "Dougall Truck Traffic Issues", BE DEFERRED until such time as the inbound Dougall Parkway ramp construction is completed, as part of the 401 construction project by the Ministry of Transportation.

Report 13558 CQ8-2008 Diverted Dougall Truck Traffic

CR375/2008

That the General Manager of Public Works BE DIRECTED to request that the Ministry of Transportation ERECT signage along Highway 401 indicating that there is a left-turn ban at E.C. Row Expressway for west-bound truck traffic from north-bound Dougall Avenue; and further,

*That upon agreement by the Ministry of Transportation for signage, that the City Solicitor **BE DIRECTED** to prepare the necessary by-law that would **IMPOSE** a restriction of truck traffic from turning left onto E.C. Row Expressway westbound from north-bound Dougall Avenue for a 6-month trial period; and further,*

*That the General Manager of Public Works **BE DIRECTED** to prepare a report for consideration by Council at the conclusion of the 6-month trial period, based on the data collected during this time frame.*

As directed, the bylaws were amended and signage erected to prohibit northbound trucks to westbound EC Row Expressway in the fall of 2008. Additionally, the Ministry of Transportation erected signage on the 401 directing US bound truck traffic to Huron Church Road.

Northbound truck volumes have declined at the North E.C. Row Expressway Ramp by approximately 50% since the left turn restriction was installed. Although there has been some non-compliance with the Left Turn Restriction from Northbound Dougall Avenue to Westbound E.C.Row Expressway, there has been no industry complaints received regarding overall access to local businesses. It is recommended that this restriction remain in place at least until the completion of the Parkway Project.

3. DISCUSSION:

Dougall Ave. is a Class II Arterial with a 5 lane cross section (centre left turn lane) between West Grand Boulevard and Liberty St. as identified in the *Dougall Avenue Improvements – West Grand Boulevard to Roseland Drive Environmental Study – Design Report (1990)*. The primary function of a Class II road is traffic movement as is obvious by its AADT of approximately 45,000 vehicles per day in the vicinity of E.C. Row Expressway. It is a Truck Route from Dougall Parkway to Ouellette Place/Ouellette Avenue in the City of Windsor. The Truck Route Map is included for ease of reference.

The property fronting Dougall Ave. between E.C. Row Expressway and Liberty St. is currently zoned Commercial. Despite its classification, the strong presence of commercial businesses and its truck route designation, there are currently 14 residential homes remaining in this segment. There are 90 residential lots fronting Dougall Ave. between Liberty St. and Darcey St.

In response to the recent Council Question, the following data has been collected regarding truck volumes from eastbound EC Row Expressway to southbound Dougall Ave. Historical data has been assembled for comparison purposes.

Date	Avg. Daily Truck Volume EB EC Row to SB Dougall Ave
Dec 2012 (24hr count)	434 (363 heavy)
Jan 2008	434 (397 heavy)
May 2007 (TMC)	590*

**9hr Turning Movement Count (TMC) prorated to 24hr volume using 2012 hourly pattern*

While there is a general perception of increased southbound truck traffic on Dougall Ave. along the route in question, this is not supported by volume data.

In response to complaints of truck traffic running red lights in this same area, Windsor Police Service assigned an officer to a direct patrol from December 07-21, 2012. The conclusion of the file indicated the following:

- There were no trucks observed disobeying the signals through the area
- This is a legal truck route, and
- There were no tickets or warning issued.

Dougall road from Norfolk to Cabana is one of the most heavily enforced roads in the city. Traffic officers poled about this issue indicate that there is no truck problem or marked increase in truck traffic in at least the last six months.

4. FINANCIAL MATTERS:

N/A

5. CONSULTATIONS:


Windsor Police Service

6. CONCLUSION:

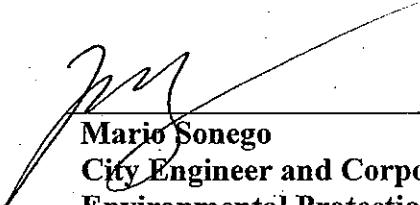
The general perception that heavy truck volume has increased along the corridor from eastbound EC Row Expressway to southbound Dougall Avenue has not been substantiated by data.



Josette Eugeni
Manager of Transportation Planning



Michael Palanacki
Executive Director, Environment & Operations



Mario Sonogo
City Engineer and Corporate Leader
Environmental Protection and
Transportation



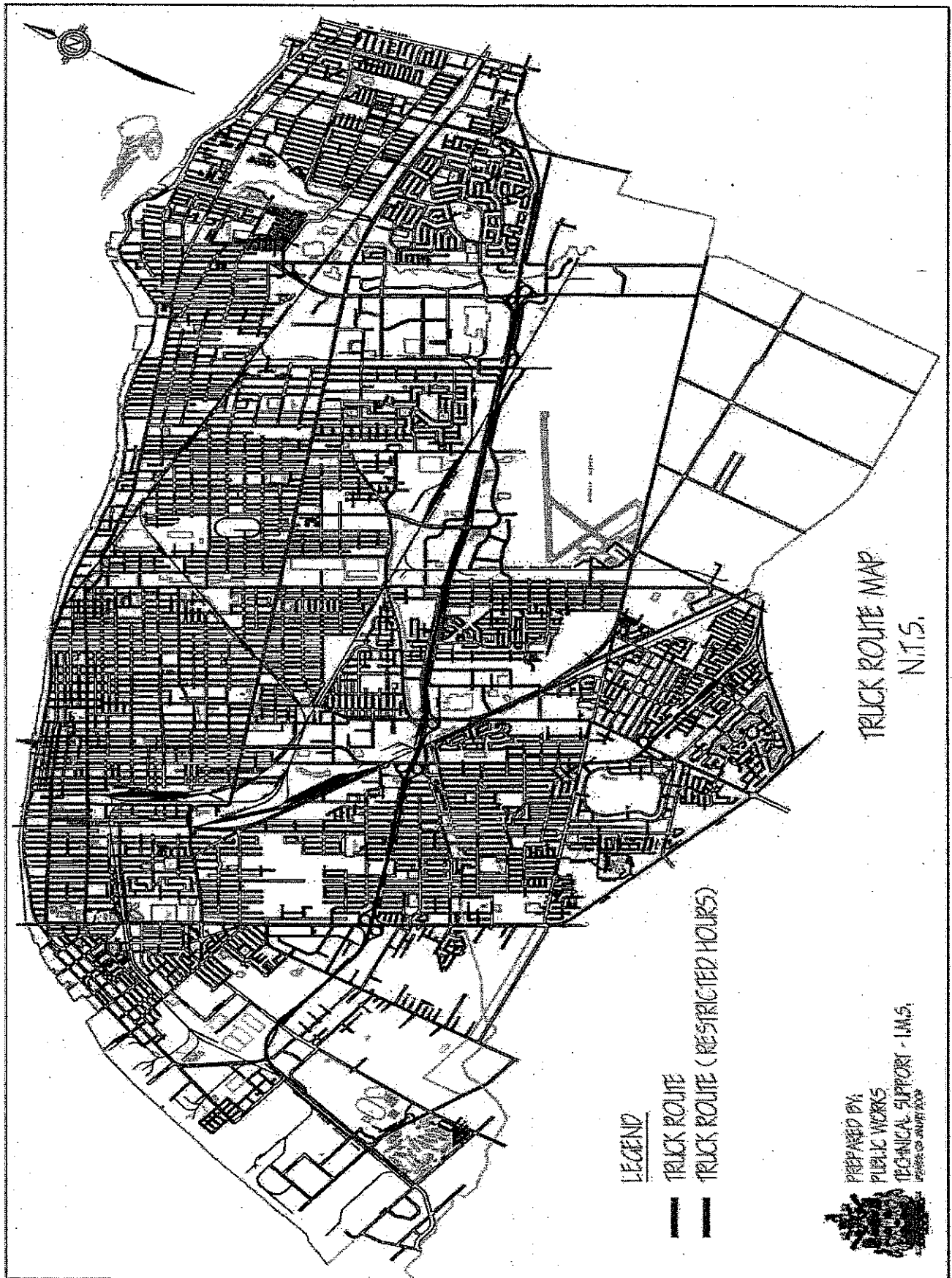
Helga Reidel
Chief Administrative Officer

APPENDICES:
APPENDIX "A" – Truck Route Map

DEPARTMENTS/OTHERS CONSULTED:
Name:
Phone #: 519 ext.

NOTIFICATION :

Name	Address	Email Address	Telephone	FAX



TRUCK ROUTE MAP
N.T.S.

LEGEND
— TRUCK ROUTE
== TRUCK ROUTE (RESTRICTED HOURS)

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JUNE 1978

