

## TRANSPORTATION COMMITTEE

THE CORPORATION OF THE CITY OF MISSISSAUGA www.mississauga.ca

## WEDNESDAY, MARCH 19, 2014 – 9:00 A.M.

## COUNCIL CHAMBER – 2<sup>nd</sup> FLOOR – CIVIC CENTRE 300 CITY CENTRE DRIVE, MISSISSAUGA, ONTARIO, L5B 3C1

#### <u>Members</u>

Mayor Hazel McCallion Councillor Jim Tovey Ward 1 Councillor Pat Mullin Ward 2 Councillor Chris Fonseca Ward 3 Councillor Frank Dale Ward 4 Councillor Bonnie Crombie Ward 5 Councillor Ron Starr Ward 6 Councillor Nando Iannicca Ward 7 Councillor Katie Mahoney Ward 8 Councillor Pat Saito Ward 9 Councillor Sue McFadden Ward 10 (Chair) Ward 11 Councillor George Carlson

Contact:

Stephanie Smith, Legislative Coordinator, Office of the City Clerk 905-615-3200 ext. 3795 / Fax 905-615-4181 Stephanie.smith@mississauga.ca

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## INDEX - TRANSPORTATION COMMITTEE - March 19, 2014

## CALL TO ORDER

## APPROVAL OF THE AGENDA

## DECLARATIONS OF CONFLICT OF INTEREST

#### PRESENTATIONS

#### DEPUTATIONS

#### MATTERS TO BE CONSIDERED

- 1. Expiration Date of Old MiWay Student Transit Tickets
- 2. Mississauga Transitway Contract 3 Procurement #FA.49.383-13
- Temporary Road Closure of Spectrum Way between Eglinton Avenue East and Matheson Boulevard East for Construction of Watermain and Sewer Works for the Mississauga Transitway Project, Procurement FA.49.315-12 (Ward 3 & 5)
- 4. 2014 Noise Wall Replacement/Retrofit Program (Wards 3, 6, 7 and 11)
- 5. Stopping Prohibition Council Ring Road (Ward 8)
- 6. Speed Limit Tenth Line West (Ward 10)
- 7. Parking and Stopping Prohibition Escada Drive (Ward 10)

#### ADVISORY COMMITTEE REPORTS

Traffic Safety Council – Report 2 – February 26, 2014

#### OTHER BUSINESS/ANNOUNCEMENTS

#### CLOSED SESSION

(Pursuant to Subsection 239 (3.1) of the Municipal Act, 2001)

A. Educational or Training Session - Development Charges By-law update.

## ADJOURNMENT

-2-

#### CALL TO ORDER

#### APPROVAL OF THE AGENDA

#### DECLARATIONS OF CONFLICT OF INTEREST

#### PRESENTATIONS

#### **DEPUTATIONS**

#### MATTERS TO BE CONSIDERED

1. Expiration Date of Old MiWay Student Transit Tickets

Corporate Report dated February 21, 2014 from the Commissioner of Transportation and Works with respect to expiration date of old MiWay student transit tickets.

#### RECOMMENDATION

That the report entitled "Expiration Date for Old MiWay Student Transit Tickets" dated February 21, 2014 from the Commissioner of Transportation and Works be received for information.

## 2. <u>Mississauga Transitway – Contract 3 Procurement #FA.49.383-13</u>

Corporate Report dated March 6, 2014 from the Commissioner of Transportation and Works with respect to Mississauga Transitway – Contract 3 Procurement #FA.49.383-13.

#### RECOMMENDATION

- That the maximum costs of the multi-year funded Transit BRT Construction (PN.08.232) be approved at \$275,162,400 to award the Mississauga Bus Rapid Transit Construction Tender – Segment #3.
- That the Purchasing Agent be authorized to award the third Mississauga Transitway construction contract, Procurement Number #FA.49.383-13 – Mississauga Bus Rapid Transit Construction Tender – Segment 3 – Etobicoke Creek to Commerce Boulevard, Civil Works and Stations to Dufferin Construction Company, a division of Holcim (Canada) Inc., as they provided the lowest acceptable bid received in accordance with Purchasing By-law #0374-06.

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 Temporary Road Closure of Spectrum Way between Eglinton Avenue East and Matheson Boulevard East for Construction of Watermain and Sewer Works for the Mississauga Transitway Project, Procurement FA.49.315-12 (Ward 3 & 5)

Corporate Report dated March 5, 2014 from the Commissioner of Transportation and Works with respect to the temporary road closure of Spectrum Way between Eglinton Avenue East and Matheson Boulevard East for construction of the watermain and sewer works for the Mississauga Transitway Project - Procurement FA.49.315-12.

#### RECOMMENDATION

That Dufferin Construction Company be granted permission to temporarily close Spectrum Way between Eglinton Avenue East and Matheson Boulevard East for the duration noted below to undertake construction of watermain and sewer works as part of the Mississauga Transitway project as follows:

Starting at 6:00 a.m. on Monday, April 14, 2014 Ending at 6:00 a.m. on Monday, May 12, 2014.

## 4. 2014 Noise Wall Replacement/Retrofit Program (Wards 3, 6, 7 and 11)

Corporate Report dated March 4, 2014 from the Commissioner of Transportation and Works with respect to the 2014 Noise Wall Replacement/Retrofit Program.

#### RECOMMENDATION

That the proposed 2014 Noise Wall Replacement/Retrofit Program, as outlined in the report dated March 4, 2014 from the Commissioner of Transportation and Works, be approved.

## 5. <u>Stopping Prohibition - Council Ring Road (Ward 8)</u>

Corporate Report dated February 20, 2014 from the Commissioner of Transportation and Works with respect to a stopping prohibition on Council Ring Road.

#### RECOMMENDATION

That a by-law be enacted to amend the Traffic By-law 555-00, as amended, to implement a stopping prohibition on the west side of Council Ring Road between a point 85 metres (279 feet) south of Chokecherry Crescent and Glen Erin Drive from 8:00 a.m. - 4:00 p.m., Monday to Friday, from September 1 to June 30.

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## 6. Lower Speed Limit - Tenth Line West (Ward 10)

Corporate Report dated February 28, 2014 from the Commissioner of Transportation and Works with respect to a lower speed limit on Tenth Line West.

#### RECOMMENDATION

That a by-law be enacted to amend The Traffic By-Law 555-00, as amended, to change the speed limit from 60 km/h to 50 km/h on Tenth Line West between Eglinton Avenue West and Britannia Road West.

#### 7. <u>Parking and Stopping Prohibition - Escada Drive (Ward 10)</u>

Corporate Report dated February 20, 2014 from the Commissioner of Transportation and Works with respect to a parking and stopping prohibition on Escada Drive.

#### RECOMMENDATION

That a by-law be enacted to amend the Traffic By-law 555-00, as amended, to implement a parking prohibition between 7:00 a.m. - 9:00 a.m. and 3:00 p.m. - 5:00 p.m., Monday to Friday, on the north side of Escada Drive between Freshwater Drive and the west entrance to St. Bernard of Clairvaux Catholic Elementary School; and a stopping prohibition, anytime, on the south side of Escada Drive between Freshwater Drive and Eaglesview Drive.

## ADVISORY COMMITTEE REPORTS

<u>Traffic Safety Council – Report 2 – February 26, 2014</u> (Recommendation TSC-0028-2014 – TSC-0046-2014)

## **OTHER BUSINESS/ANNOUNCEMENTS**

#### CLOSED SESSION

(Pursuant to Subsection 239 (3.1) of the Municipal Act, 2001)

A. Educational or Training Session - Development Charges Study

## ADJOURNMENT



Clerk's Files

Originator's Files

Transportation Committee

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MAR 1 9 2014

DATE:	February 21, 2014
то:	Chair and Members of Transportation Committee Meeting Date: March 19, 2014
FROM:	Martin Powell P.Eng. Commissioner of Transportation and Works
SUBJECT:	Expiration Date of Old MiWay Student Transit Tickets
RECOMMENDATION:	That the report entitled "Expiration Date for Old MiWay Student Transit Tickets" dated February 21, 2014 from the Commissioner of Transportation and Works be received for information.
REPORT HIGHLIGHTS:	• MiWay will extend the expiry date of the old student tickets from April 30, 2014 to December 31, 2014 to accommodate customers request for additional time to use their old student ticket inventory.
BACKGROUND:	In response to Councillor Saito's query at the February 19, 2014 Transportation Committee meeting, MiWay staff have reviewed the expiration date of MiWay student tickets. Historically the student category for MiWay included both high school and post-secondary students. A review of other GTHA transit systems post-secondary fares indicates that the majority of systems include post-secondary students in the adult category.
	In an effort to align MiWay with neighbouring transit providers, encourage Presto, and move towards fare integration in the GTHA a new post-secondary student category and rate was approved by

**PRESENT STATUS:** On January 27, 2014 new tickets for high school students were available for sale. Post-secondary fare concession is now available exclusively through use of the Presto fare card. The old tickets which allowed both high school and post-secondary to ride are still valid until April 30, 2014. Beginning May 1, 2014 the post-secondary rate will increase by 20 cents over the high school only rate.

**COMMENTS:** When a new fare category or ticket/pass change takes place there is typically a grace period for which old tickets or fare media will be accepted as payment to provide customers with the time needed for old tickets or fare media to be used up. For this fare change it has been communicated to customers that they must use up the old student tickets by April 30, 2014.

Regular transit users do not maintain large ticket inventories and the transition to the new high school ticket is well underway as monitored in the transit coin room where tickets are processed.

As a part of the fare change implementation in 2012, it was approved by Council that MiWay will no longer issue refunds on transit tickets. This allows for a more consistent approach to refunds with other MiWay transit fare media and greater consistency with the refund practices of all the other GTA transit systems.

The change in the MiWay refund and exchange policy was well communicated to customers and is clearly identified on all fare media. There has been no negative feedback from customers about the change is the policy.

It is expected that there will be limited numbers of old student tickets being used for payment by the end of April 2014. Infrequent transit users with a large quantity of tickets remaining may find the three month grace period too short to use up their supply.

To accommodate customers' requests who may still have old student tickets after April 30, 2014, MiWay will continue to accept this fare media until December 31, 2014 to allow all customers ample time to use old MiWay student tickets.

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 STRATEGIC PLAN:
 This action contributes to the following strategic goals:

 MOVE: Developing a transit-orientated city
 • Build a reliable and convenient transit system

 BELONG: Ensuring youth, older adults and new immigrants thrive
 • Ensure affordability and accessibility

• Attract and retain youth

## FINANCIAL IMPACT:

The elimination of refunds and exchanges reduces administration costs and time. There is negligible financial impact with the extension of the old student ticket expiration date since the cost of the old and the new tickets remain unchanged and the quantities in circulation will be small.

#### **CONCLUSION:**

To accommodate customer requests and provide good customer service, MiWay will extend the expiration date for old MiWay student tickets from April 30, 2014 to December 31, 2014.

Martin Powell, P.Eng. Commissioner of Transportation and Works

Prepared By: Mary-Lou Johnston Manager of Business Development, MiWay



Clerk's Files

Originator's Files

MG.23.REP

Transportation Committee MAR 1 9 2014

DATE:	March 6, 2014
то:	Chair and Members of Transportation Committee Meeting Date: March 19, 2014
FROM:	Martin Powell, P.Eng. Commissioner of Transportation and Works
SUBJECT:	Mississauga Transitway – Contract 3 Procurement #FA.49.383-13
RECOMMENDATION:	<ol> <li>That the maximum costs of the multi-year funded Transit BRT – Construction (PN.08.232) be approved at \$275,162,400 to award the Mississauga Bus Rapid Transit Construction Tender – Segment #3.</li> <li>That the Purchasing Agent be authorized to award the third Mississauga Transitway construction contract, Procurement Number #FA.49.383-13 – Mississauga Bus Rapid Transit Construction Tender – Segment 3 – Etobicoke Creek to Commerce Boulevard, Civil Works and Stations to Dufferin Construction Company, a division of Holcim (Canada) Inc., as they provided the lowest acceptable bid received in accordance with Purchasing By-law #0374-06.</li> </ol>
REPORT HIGHLIGHTS:	<ul> <li>The Mississauga Transitway east infrastructure is being delivered through three main construction contracts.</li> <li>Contract #3 was tendered in December 2013 and closed on February 19, 2014.</li> <li>This report is seeking approval for the Purchasing Agent to award a contract to Dufferin Construction Company, the lowest acceptable bidder.</li> </ul>

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• Cash flowed projects require Council's upfront approval of the entire project costs in order to award tenders and comply with the City's Purchasing By-law. This report recommends total project costs of \$275.2 million which will be adjusted in the 2015 Capital Budget. This increase represents an additional \$41.0 million in cash flow. It does not impact the City's debt issuance nor the tax rate.

#### **BACKGROUND:**

This Mississauga Transitway will see the creation of a dedicated east/west transit corridor across Mississauga which will run along Highway 403, combining use of the existing bus by-pass shoulders, Eastgate Parkway and Eglinton Avenue corridors, connecting Winston Churchill Bouelvard in the west to Renforth Drive in the east. Once operational, transitway services will complement and connect with local bus service, regional transit and the TTC subway, linking highdensity development and employment centres across Mississauga. Designated stations along the transitway will provide key connection points for passengers. The Mississauga Transitway is a cooperative effort between the City of Mississauga, GO Transit (a Division of Metrolinx), the Province of Ontario, and the Federal Government.

The City of Mississauga is responsible for the delivery of the transitway east infrastructure (Mississauga City Centre to Commerce Bouelvard), and GO Transit is responsible for the delivery of the transitway west infrastructure (Winston Churchill station to Erin Mills station) as well as Renforth Gateway in transitway east.

The Mississauga Transitway east infrastructure is being delivered by the City through three main construction contracts:

Contract #1 – Mississauga City Centre to Fieldgate Drive Contract #2 – Fieldgate Drive to Etobicoke Creek Contract #3 – Etobicoke Creek to Commerce Boulevard

Contract #1 was awarded to B. Gottardo Construction Ltd. in September 2010 in the amount of \$94,001,414.83.

Contract #2 was awarded to Dufferin Construction Company in August 2012 in the amount of \$64,619,566.18.

This report deals with the award of Contract #3 and has been prepared in conjunction with the City's Materiel Management Section.

**COMMENTS:** Contract #3 was tendered in December 2013 and closed on February 19, 2014. The following tenders were received:

-	Dufferin Construction	\$63,631,552.63
-	Graham Bros. Construction	\$67,060,765.33
-	AECON Construction	\$69,164,375.10
-	Dagmar Construction	\$69,731,178.26
-	Grascan Construction	\$70,070,000.00
-	Kapp Contracting	\$74,048,670.40
-	Bot Construction	\$76,700,000.00

This report is seeking approval for the Purchasing Agent to award a contract to the lowest acceptable bidder.

Contract #3 is the last segment of Mississauga Transitway East infrastructure that the City of Mississauga is responsible to deliver. The tender specifies a completion date of July 2016.

**STRATEGIC PLAN:** The development of rapid transit infrastructure is consistent with the following Strategic Pillars for Change, Goals and Actions put forth in the City's Strategic Plan:

MOVE: Developing a Transit Oriented City:

- Connect our City:
  - Action 5: Provide alternatives to the automobile along major corridors
  - Action 7: Create mobility hubs
  - Action 8: Improve transit service between Mississauga, Union Station and Pearson International Airport
- Increase Transportation Capacity
  - Action 14: Implement transit priority measures

Transportation Committee

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#### Direct Growth

- Action 18: Require development standards for mixeduse development to support transit
- Action 19: Accelerate the creation of a higher-order transit infrastructure

**FINANCIAL IMPACT:** This project represents the City's largest construction project and is funded over several years with multiple contracts and components. This report focuses on the part that deals with the construction portion only.

Projects of this size are very complex and involve many variables. This report identifies funding strategies which have been previously planned but not incorporated into the City's Budget. This tender is the last major tender for this project.

The following table shows the total approved funding for the Transit BRT Construction (PN08-232) of \$234.2 million as well as the funding of \$15.0 million in debt funding budgeted in 2015 and 2016. During the 2015 budget, an additional \$26.0 million will be added to the BRT Construction project. This funding is comprised of \$8.0 million in recoveries as well as \$18.0 million from interest earned on various transit specific funding sources. Recoveries are from the Ministry of Transportation, Region of Peel and from Metrolinx (funding above original agreement). This additional funding will not impact the City's need to issue debt nor increase the tax rate.

(\$Millions)	Approved	Future	Recoveries	Total
	Funding	funding	and Interest	Funding
		included in	Earnings	
		the 2014		
		Budget		
Gross Costs	\$234.2	\$15.0	\$26.0	\$275.2
Subsidies or	(\$81.8)	<u>0</u>	(\$8.0)	<u>(\$89.8)</u>
Recoveries				
Net Costs	\$152.4	\$15.0	\$18.0	\$185.4

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Transportation Committee	- 5 -	March 6, 2014	<u>د</u> ر
	This tender award of Contract #3 of \$65, contingency allowance of \$1,500,000 and approval of the total project costs of \$275 costs will be updated and approved in the respectively.	d requires Council advance 5,162,400. The total project	
	* *		

CONCLUSION:The Mississauga Transitway east infrastructure is being delivered<br/>through three main construction contracts. This report is seeking<br/>approval for the Purchasing Agent to award the third Mississauga<br/>Transitway construction contract to Dufferin Construction Company<br/>as they provided the lowest acceptable bid.

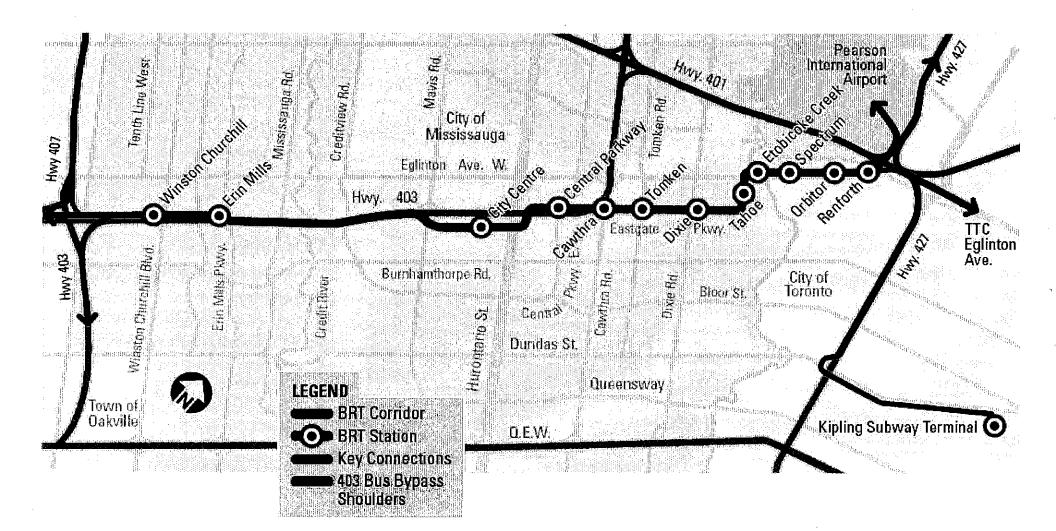
**ATTACHMENTS:** 

Appendix 1: Mississauga Transitway Corridor MapAppendix 2: Mississauga Transitway Implementation Schedule

Martin Powell, P.Eng. Commissioner of Transportation and Works

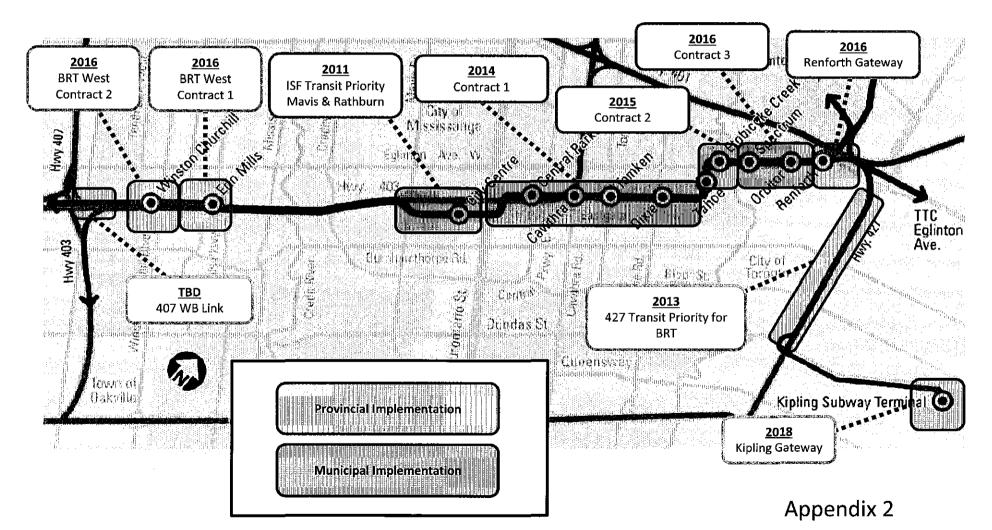
Prepared By: Jerry Che, P.Eng. Capital Project Manager

## Appendix 1 Mississauga BRT Project Corridor



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# **Corridor Implementation Schedule**





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Clerk's Files

Originator's Files

MG.23.REP

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Transportation Committee

MAR 1 9 2014

DATE:	March 5, 2014
TO:	Chair and Members of Transportation Committee Meeting Date: March 19, 2014
FROM:	Martin Powell, P.Eng. Commissioner of Transportation and Works
SUBJECT:	Temporary Road Closure of Spectrum Way between Eglinton Avenue East and Matheson Boulevard East for Construction of Watermain and Sewer Works for the Mississauga Transitway Project, Procurement FA.49.315-12 (Ward 3 & 5)
RECOMMENDATION:	That Dufferin Construction Company be granted permission to temporarily close Spectrum Way between Eglinton Avenue East and Matheson Boulevard East for the duration noted below to undertake construction of watermain and sewer works as part of the Mississauga Transitway project as follows:
	Starting at 6:00 a.m. on Monday, April 14, 2014 Ending at 6:00 a.m. on Monday, May 12, 2014.
BACKGROUND:	The Corporation of the City of Mississauga has retained Dufferin Construction Company (Dufferin) to construct the second segment of the Mississauga Transitway from Fieldgate Drive to Etobicoke Creek.
	Part of the work includes the construction of a 600mm (24 inch) watermain, a 375mm (15 inch) sanitary sewer and a 1950mm (77 inch) storm sewer crossing Spectrum Way. The crossings are up to 8.5m (28 feet) below road level. In order to allow Dufferin to safely complete the work, the Contract allows for the temporary closure of Spectrum Way while maintaining access via the adjacent side streets.

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**COMMENTS:** 

Dufferin has requested permission to close Spectrum Way between Eglinton Avenue East and Matheson Boulevard East while maintaining access to local traffic only from/to Matheson Boulevard East from 6:00 a.m. on Monday, April 14, 2014 and ending at 6:00 a.m. on Monday, May 12, 2014 to undertake road, watermain and sewer crossing works. Traffic can be efficiently detoured via adjacent collector roads (i.e. Creekbank Road, Matheson Boulevard, and Satellite Drive). Impact to motorists is deemed to be minor. Advanced warning signage, notices and website notification will be implemented as part of the communication plan.

The area Ward Councillors have also been made aware of the temporary road closure.

FINANCIAL IMPACT: There is no financial impact.

**CONCLUSION:** 

The Transportation and Works Department supports the temporary closure of Spectrum Way between Eglinton Avenue East and Matheson Boulevard East for duration as follows:

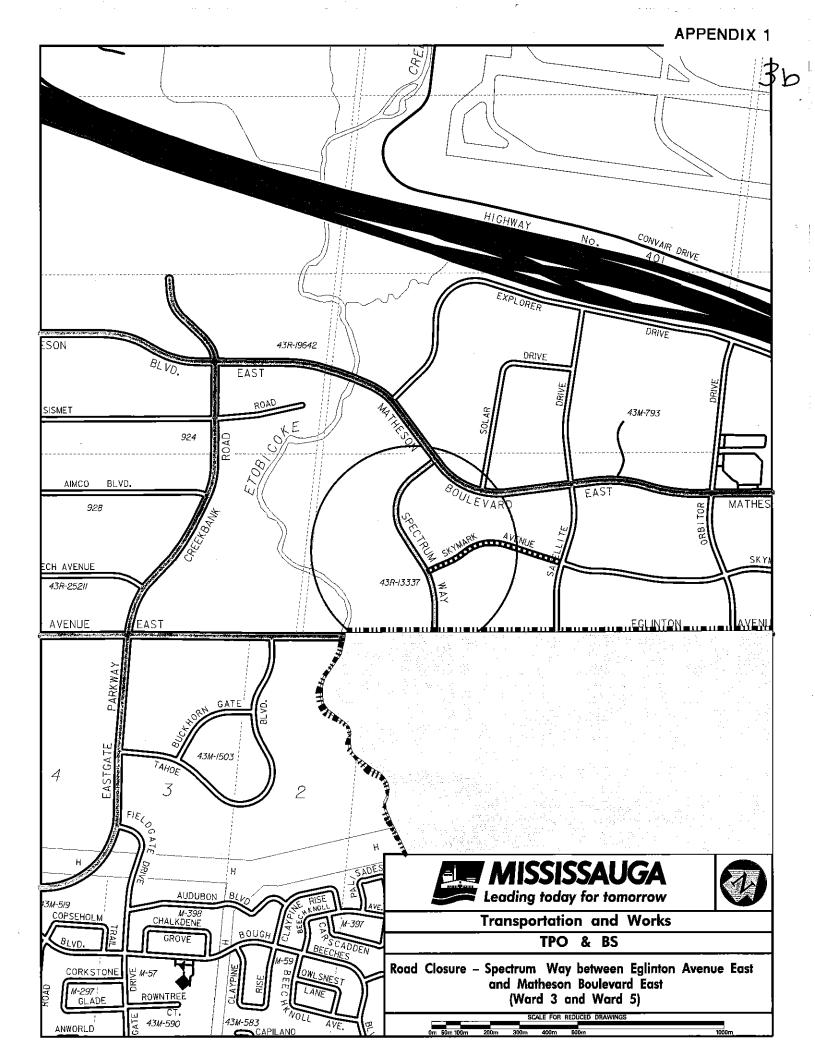
Starting at 6:00 a.m. on Monday, April 14, 2014 Ending at 6:00 a.m. on Monday, May 12, 2014.

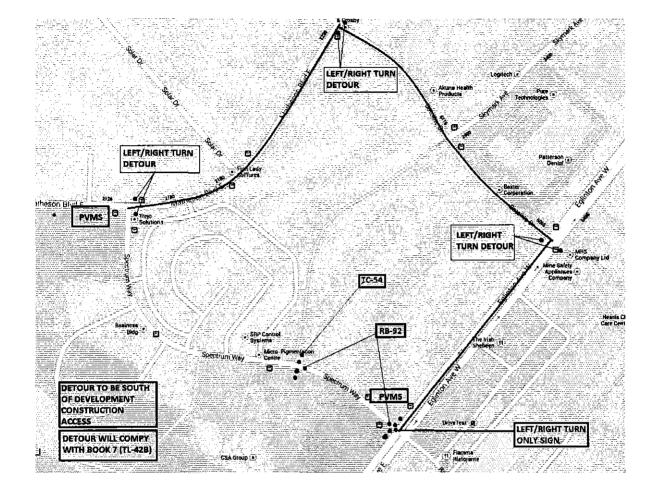
**ATTACHMENTS:** 

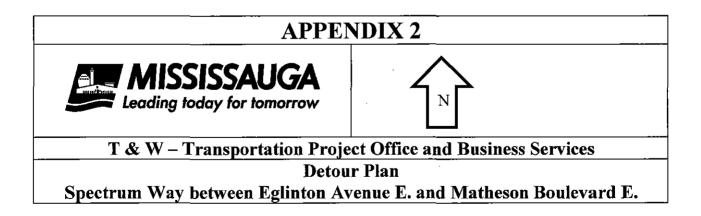
Appendix 1: Location Map Appendix 2: Detour Plan

Martin Powell, P.Eng. Commissioner of Transportation and Works

Prepared By: Jerry Che, P.Eng. Capital Project Manager, BRT Project Office









Clerk's Files

Originator's Files	MG.11.REP
MG.23.REP Transportat	ion Committee
MAR	1 9 2014

DATE:	March 4, 2014
TO:	Chair and Members of Transportation Committee Meeting Date: March 19, 2014
FROM:	Martin Powell, P. Eng. Commissioner of Transportation and Works
SUBJECT:	2014 Noise Wall Replacement/Retrofit Program Wards 3, 6, 7 and 11
RECOMMENDATION:	That the proposed 2014 Noise Wall Replacement/Retrofit Program, as outlined in the report dated March 4, 2014 from the Commissioner of Transportation and Works, be approved.
BACKGROUND:	The Transportation and Works Department reviews and prioritizes the construction of noise walls in accordance with Policy 09-03-03, Noise Attenuation Barriers on Major Roadways, as follows:
	• Existing noise walls in a deteriorated condition are replaced at 100% City cost, based on priority. These are relocated from private property to municipal right-of-way where possible, and maintained by the City.
<i></i>	• New noise walls on arterial roadways may be constructed by the City, at 100% City cost, as part of a significant capital improvement project if they are warranted in accordance with Ministry of Environment noise standards. Usually there are private fences in such locations, which are replaced and relocated from private property to municipal right-of-way where possible, and maintained by the City.

With respect to the noise wall replacement program, the condition assessment conducted in 2013 identified that 9% (5 kilometres, or 3 miles) of the existing noise wall inventory will require replacement over the next seven years. The projected funding contained in the capital budget forecast is sufficient to do this work at a rate of about 1 kilometre per year (0.62 miles per year). This covers the proposed replacement work required to be done in 2014.

In addition to the replacement program, there is one arterial road project being proposed under the Development Charges – funded retrofit program, Burnhamthorpe Road East, which involves the construction of a new noise wall in place of private fencing.

#### **COMMENTS:**

In advance of planned major resurfacing works for Burnhamthorpe Road East in 2015, the <u>existing private fencing</u> along the south side of the road between Havenwood Drive and Fieldgate Drive in Ward 3 will be upgraded to a noise wall. This location was identified in the Development Charges study and is funded by Development Charges.

Candidates for the 2014 <u>noise wall replacement</u> program have been assessed based upon their existing condition, safety considerations and installation criteria. Walls recommended for replacement are those in the poorest condition, either crumbling or falling down (NOW needs) and which meet the installation criteria set out in Policy 09-03-03.

The following provides a description of the priority locations for the 2014 noise wall replacement/retrofit program:

Appandits	Wend	Drochaa
1	3	<b>BURNHAMTHORPE ROAD EAST</b> (South Side) from 1555 Glen Rutley Circle to 1673
		Glen Rutley Circle
2	6	CREDITVIEW ROAD (West Side)
		beside 4254 Melia Drive
		CREDITVIEW ROAD (West Side)
2	6	from 4139 Murray Hill Crescent to 4211
	÷	Murray Hill Crescent
2	6	CREDITVIEW ROAD (East Side) from 1278 Sweetbirch Court to 1374
2	6	Sweetbirch Court
		EGLINTON AVENUE WEST (South Side)
3	6	beside 4644 Willowcreek Drive
		EGLINTON AVENUE WEST (South Side)
3	6	beside 4645 Willowcreek Drive and 4690
		Crosscreek Court
		EGLINTON AVENUE WEST (South Side)
3	6	beside 4678 Penhallow Road and 4647
		Crosscreek Court
		DUNDAS STREET WEST (South Side)
4	7	from 1445 Credit Woodlands Court to 1467
		Credit Woodlands Court
5	11	MISSISSAUGA ROAD (West Side)
		beside 1918 Melody Drive

Site drawings showing the proposed locations for these replacement walls are attached as Appendices 1 to 5.

#### STRATEGIC PLAN: N/A

#### FINANCIAL IMPACT:

F: A budget of \$1,638,000 was approved in the 2014 Capital Budget under PN 14-161 for noise wall replacement and retrofit. An amount of \$165,000 is being reserved from this budget to complete two new locations identified for a 50/50 cost sharing arrangement with private homeowners under the Noise Attenuation Barrier Retrofit Program. These locations will be the subject of a separate report to Transportation Committee. The remaining \$1,473,000 is sufficient to fund the proposed Burnhamthorpe Road East and replacement noise walls as described above. CONCLUSION:

The proposed 2014 noise wall construction program addresses urgent noise barrier replacement needs and a new noise wall location along a section of Burnhamthorpe Road East.

**ATTACHMENTS:** 

Appendix 1: Burnhamthorpe Road East - South Side (Ward 3) Noise Barriers

Appendix 2: Creditview Road - West Side (Ward 6) Noise Barriers

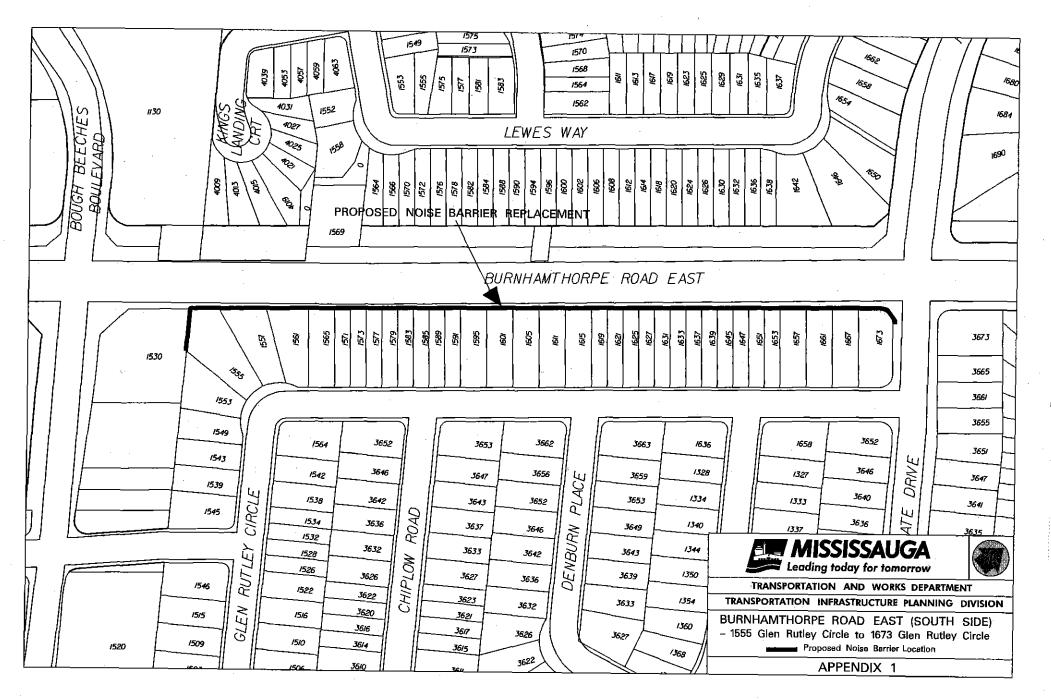
Appendix 3: Eglinton Avenue - South Side (Ward 6) Noise Barriers

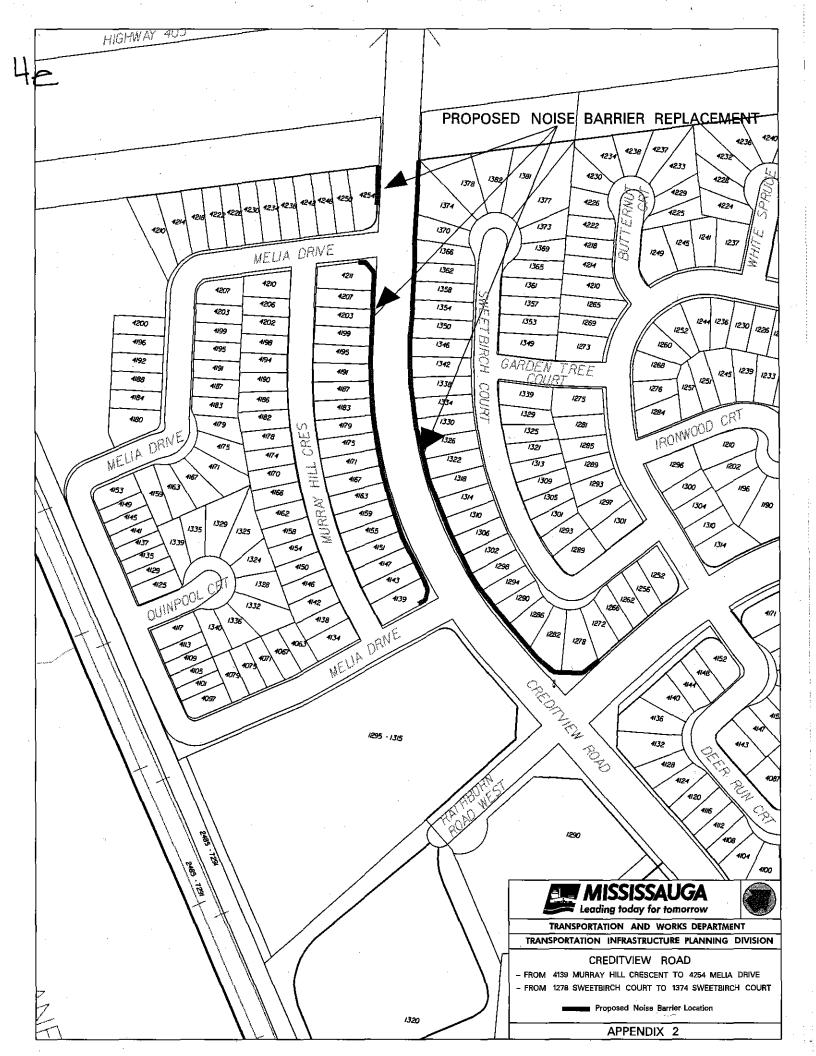
Appendix 4: Dundas Street West - South Side (Ward 7) Noise Barriers Appendix 5: Mississauga Road - East Side (Ward 11) Noise Barriers

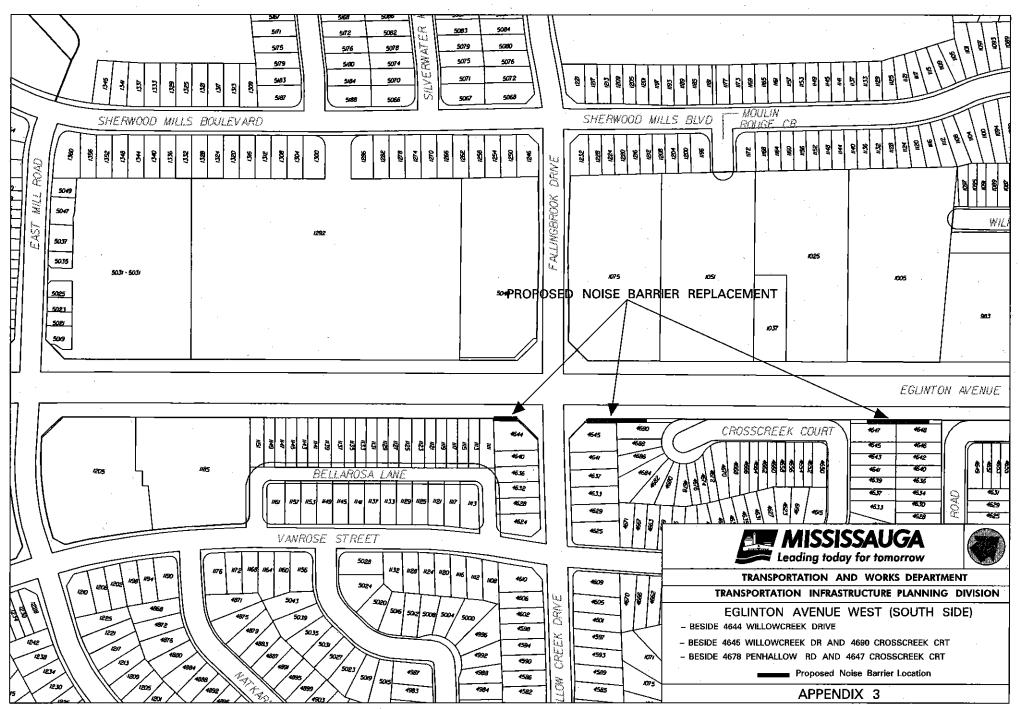
Martin Powell, P.Eng.

Commissioner of Transportation and Works

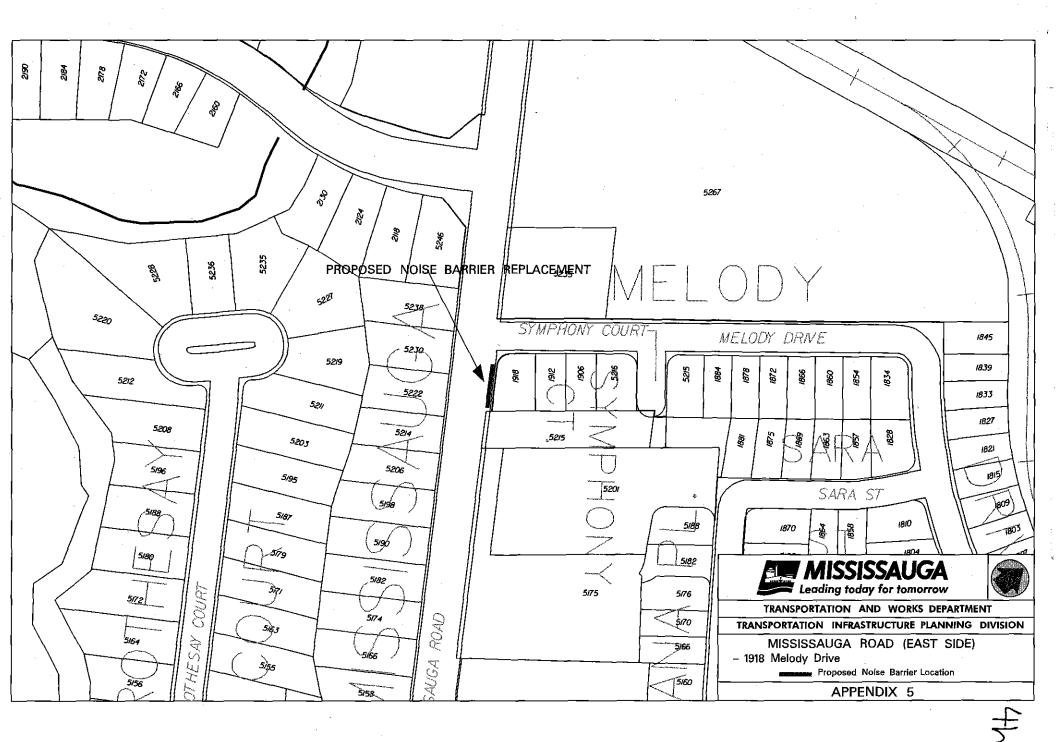
Prepared By: Loudel Uy, C.E.T Transportation Infrastructure Coordinator







3044 1517 5045 /530 3005 3009 30/3 3017 3021 3025 3038 3029 /523 3039 3032 1529 <u>1545</u> 1551 1557 /539 3025 1411 1405 /393 1381 /4/5 1359 (353 1371 1365 DUNDAS CRESCENT WES 1427 PROPOSED NOISE BARRIER BEPLACEMENT WILTSHIRE LANE DUNDAS STREET 1400 - 1402 1433 a  $\odot$ 1439 EW00D 1443 1339 /445 RIDL 1284 - 26<sup>31</sup> 1432 1434 REDIT WOODLANDS CRT WOODLANDS . 1436 1284 - 2631 1438 1440 1467 CREDIT . 1400 4<sub>4</sub>4 MISSISSAUGA Å \$ 1482 Leading today for tomorrow 1480 ŝ, <u></u> TRANSPORTATION AND WORKS DEPARTMENT TRANSPORTATION INFRASTRUCTURE PLANNING DIVISION DUNDAS STREET WEST (SOUTH SIDE) 1472 - 1445 Credit Woodlands Court to 1467 Credit Woodlands Court 1468 Proposed Noise Berrier Location 1462 1458 **APPENDIX 4** 





Clerk's Files

Originator's MG.23.REP Files RT.10.Z-25 Transportation Committee MAR 1 9 2014

DATE:	February 20, 2014
<b>TO:</b>	Chair and Members of Transportation Committee Meeting Date: March 19, 2014
FROM:	Martin Powell, P. Eng. Commissioner of Transportation and Works
SUBJECT:	Stopping Prohibition Council Ring Road (Ward 8)

**RECOMMENDATION:** That a by-law be enacted to amend the Traffic By-law 555-00, as amended, to implement a stopping prohibition on the west side of Council Ring Road between a point 85 metres (279 feet) south of Chokecherry Crescent and Glen Erin Drive from 8:00 a.m. – 4:00 p.m., Monday to Friday, from September 1 to June 30.

**BACKGROUND:** The Transportation and Works Department received concerns regarding on-street parking on Council Ring Road opposite St. Margaret of Scotland (2266 Council Ring Road). Residents expressed concerns with safe traffic circulation, particularly during the morning and afternoon peak periods when the school-generated traffic creates congestion in the vicinity of St. Margaret of Scotland.

COMMENTS:The Transportation and Works Department conducted a field review<br/>on Council Ring Road in the vicinity of St. Margaret of Scotland. In<br/>order to improve the general level of safety for motorists<br/>exiting/entering St. Margaret of Scotland, a stopping prohibition is<br/>recommended to be extended on the west side of Council Ring Road

between a point 85 metres (279 feet) south of Chokecherry Crescent and Glen Erin Drive from 8:00 a.m. - 4:00 p.m., Monday to Friday, from September 1 to June 30. Currently, stopping prohibitions are implemented on Council Ring Road according to the general provision of the Traffic By-law across from St. Margaret of Scotland school property on the west side between Chokecherry Crescent and a point 85 meters (279 feet) southerly thereof.

The Ward Councillor supports the extension of this stopping prohibition.

FINANCIAL IMPACT:

Costs for the sign installations can be accommodated in the 2014 Current Budget.

#### **CONCLUSION:**

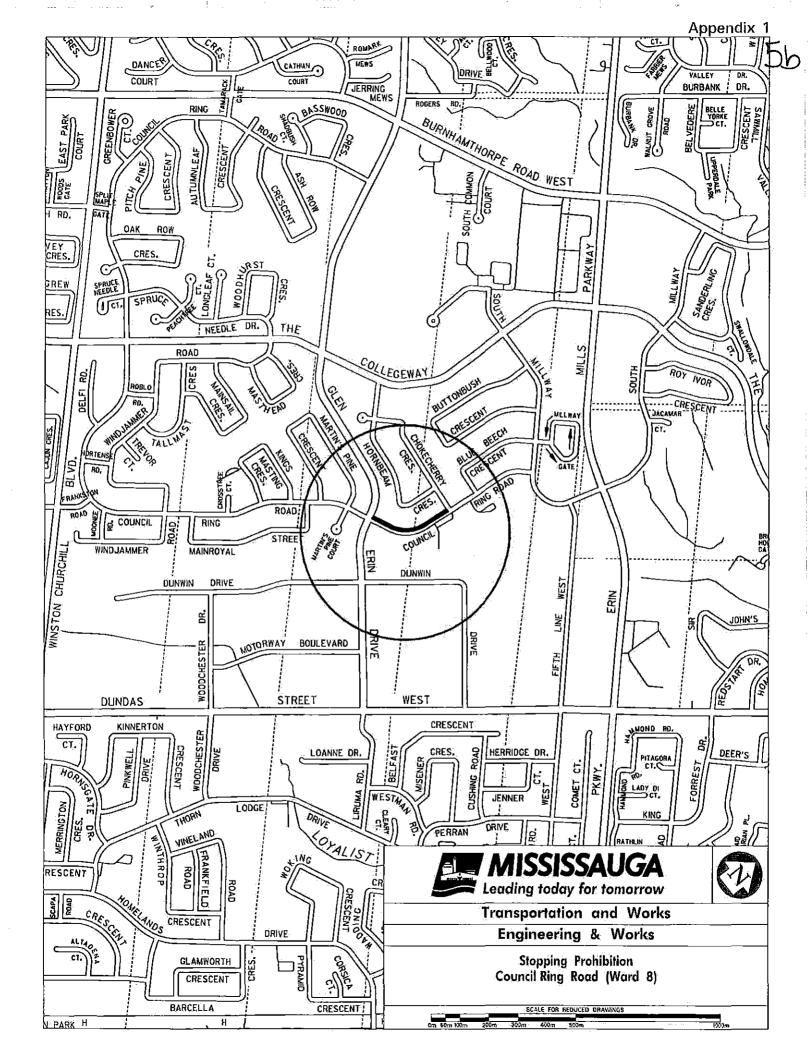
The Transportation and Works Department recommends that a stopping prohibition be extended on the west side of Council Ring
Road between a point 85 metres (279 feet) south of Chokecherry
Crescent and Glen Erin Drive from 8:00 a.m. – 4:00 p.m., Monday to Friday, from September 1 to June 30.

ATTACHMENTS:

Appendix 1: Location Map: Stopping Prohibition Council Ring Road (Ward 8)

Martin Powell, P.Eng. Commissioner of Transportation and Works

Prepared By: Alex Liya, Traffic Operations Technician





Clerk's Files

Originator's Files	MG.23.REP	
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DATE:	February 28, 2014
то:	Chair and Members of Transportation Committee Meeting Date: March 19, 2014
FROM:	Martin Powell, P. Eng. Commissioner of Transportation and Works
SUBJECT:	Speed Limit Tenth Line West (Ward 10)

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RECOMMENDATION:	That a by-law be enacted to amend The Traffic By-Law 555-00, as amended, to change the speed limit from 60 km/h to 50 km/h on Tenth Line West between Eglinton Avenue West and Britannia Road West.
BACKGROUND:	The Transportation and Works Department completed a review of the existing posted speed limit on Tenth Line West between Eglinton Avenue West and Britannia Road West. A subsequent review of The Traffic By-Law 555-00 revealed a by-law discrepancy regarding the current posted speed limit on Tenth Line West.
COMMENTS:	Currently the posted speed limit on Tenth Line West between Eglinton Avenue West and Britannia Road West is 50 km/h, however in the current Traffic By-law 555-00 the speed limit is 60 km/h. The setting of speed limits on a major collector roadway, such as Tenth Line West, is based on a number of factors including vehicle operating speeds, roadway geometrics and the adjacent land use. As a result of substantial residential development adjacent to Tenth Line West, the previous speed limit of 60 km/h was reduced to 50 km/h. The

Transportation and Works Department recommends maintaining the posted speed limit (50 km/h) on Tenth Line West between Eglinton Avenue West and Britannia Road West.

FINANCIAL IMPACT: Not Applicable.

**CONCLUSION:** 

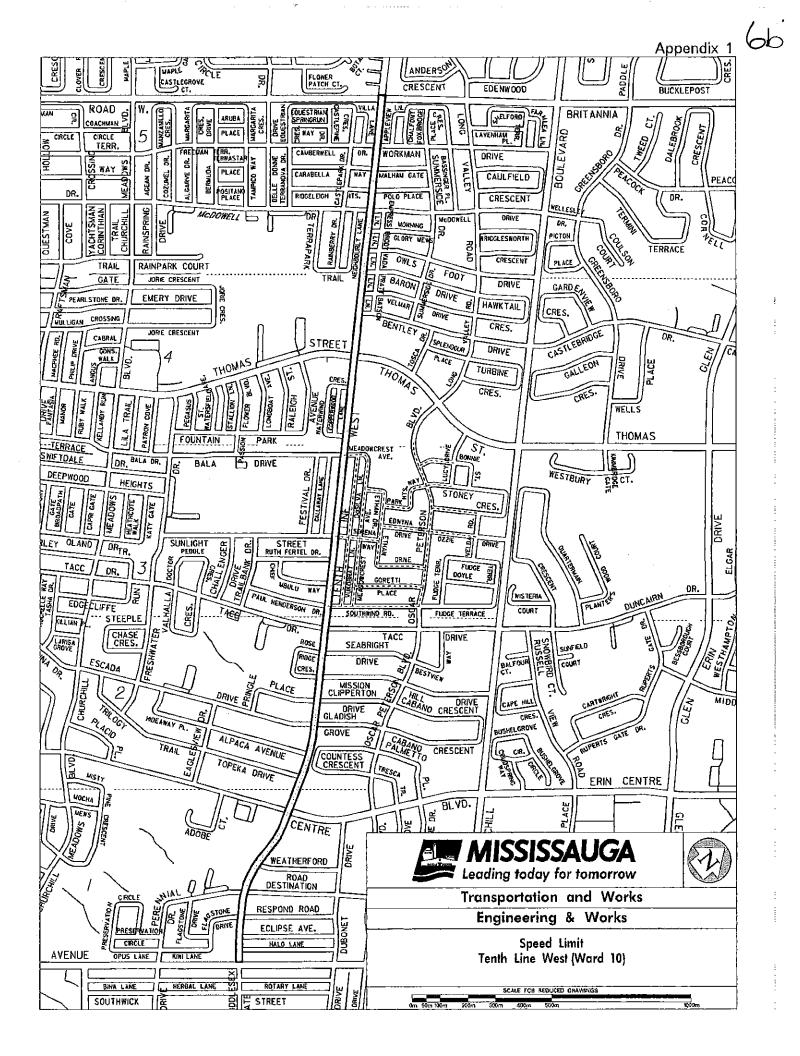
The Transportation and Works Department recommends revising the current 60 km/h speed limit in The Traffic By-law 555-00, to align with the existing 50 km/h posted speed limit on Tenth Line West between Eglinton Avenue West and Britannia Road West.

**ATTACHMENTS:** 

Appendix 1: Location Map: Speed Limit Tenth Line West (Ward 10)

Martin Powell, P. Eng. Commissioner of Transportation and Works

Prepared By: Alex Liya, Traffic Operations Technician





Clerk's Files

Originator's MG.23.REP <u>Files</u> <u>RT.10.Z-57</u> Transportation Committee MAR 1 9 2014

DATE:	February 20, 2014
то:	Chair and Members of Transportation Committee Meeting Date: March 19, 2014
FROM:	Martin Powell, P. Eng. Commissioner of Transportation and Works
SUBJECT:	Parking and Stopping Prohibition Escada Drive (Ward 10)

**RECOMMENDATION:** That a by-law be enacted to amend the Traffic By-law 555-00, as amended, to implement a parking prohibition between 7:00 a.m. - 9:00 a.m. and 3:00 p.m. - 5:00 p.m., Monday to Friday, on the north side of Escada Drive between Freshwater Drive and the west entrance to St. Bernard of Clairvaux Catholic Elementary School; and a stopping prohibition, anytime, on the south side of Escada Drive between Freshwater Drive and Eaglesview Drive.

**BACKGROUND:** The Transportation and Works Department has received a request through Councillor McFadden's office on behalf of St. Bernard of Clairvaux Catholic Elementary School to implement a parking prohibition between 7:00 a.m. - 9:00 a.m. and 3:00 p.m. - 5:00 p.m., Monday to Friday, on the north side of Escada Drive between Freshwater Drive and the west entrance to St. Bernard of Clairvaux Catholic Elementary School; and a stopping prohibition, anytime, on the south side of Escada Drive between Freshwater Drive and Eaglesview Drive.

#### **COMMENTS:**

Currently, a corner prohibition is present on the north and south side of Escada Drive between Freshwater Drive and Hideaway Place, in addition "No Stopping between 8:00 a.m. - 4:00 p.m., September 1 -June 30, Monday to Friday" signs are present on the south side of Escada Drive between Hideaway Place and Eaglesview Drive.

It has been brought to the Transportation and Works Department's attention through the Ward Councillor's office that vehicles are stopping in the vicinity of the school allowing children to cross the roadway, causing multiple safety concerns. In order to improve the general level of safety, the Transportation and Works Department could support a parking prohibition between 7:00 a.m. - 9:00 a.m. and 3:00 p.m. - 5:00 p.m., Monday to Friday, on the north side of Escada Drive between Freshwater Drive and the west entrance to St. Bernard of Clairvaux Catholic Elementary School; and a stopping prohibition, anytime, on the south side of Escada Drive between Freshwater Drive and Eaglesview Drive.

The Ward Councillor supports the implementation of a parking and stopping prohibition on Escada Drive in the vicinity of St. Bernard of Clairvaux Catholic Elementary School.

#### FINANCIAL IMPACT:

Costs for the sign installations can be accommodated in the 2014 Current Budget.

#### **CONCLUSION:**

The Transportation and Works Department supports a parking prohibition between 7:00 a.m. - 9:00 a.m. and 3:00 p.m. - 5:00 p.m., Monday to Friday, on the north side of Escada Drive between Freshwater Drive and the west entrance to St. Bernard of Clairvaux Catholic Elementary School; and a stopping prohibition, anytime, on the south side of Escada Drive between Freshwater Drive and Eaglesview Drive. **ATTACHMENTS:** 

Appendix 1: Location Map: Parking and Stopping Prohibition Escada Drive (Ward 10)

Sa Martin Powell, P. Eng.

Commissioner of Transportation and Works

Prepared By: Magda Kolat, Traffic Operations Technician



TRAFFIC SAFETY COUNCIL

## February 26, 2014

## <u>REPORT 2 – 2014</u>

Transportation Committee

MAR 1 9 2014

## TO: CHAIR AND MEMBERS OF TRANSPORTATION COMMITTEE

The Traffic Safety Council presents its second report for 2014 and recommends:

## TSC-0028-2014

That the memorandum dated February 18, 2014 from Geoff Marinoff, Director, Transit, providing an update to the Traffic Safety Council's recommendation TSC-01230-2013 regarding St. Francis Xavier Secondary School be received for information. (TSC-0028-2014)

(Ward 5)

## TSC-0029-2014

- That Transportation and Works be requested to install a sign on Council Ring Road, west side, opposite St. Margaret of Scotland School; No Stopping 8:00 a.m. to 9:30 a.m. and 2:30 p.m. to 4:00 p.m. Monday to Friday, September to June, from Glen Erin Drive to South Millway.
- 2. That the Dufferin Peel Catholic District School Board be requested to consider the following at St. Margaret of Scotland School:
  - a. Install a No Left Turn sign at the driveway exit of St. Margaret of Scotland School between 8:00 a.m. to 9:00 a.m. and 2:30 p.m. to 3:30 p.m.
  - b. Review the entry and dismissal times of St. Margaret of Scotland School with the entry and dismissal times of Brookmede Public School for September 2014.
- 3. That Parking Enforcement be requested to enforce the No Stopping prohibitions from 8:25 a.m. to 8:55 a.m. and 2:40 p.m. to 3:25 p.m. on Council Ring Road in front of St. Margaret of Scotland School.
- 4. That the Principal of St. Margaret of Scotland School be requested to remind parents via the school newsletter that they must not block the passage of vehicles on Council Ring Road, especially the passage for emergency vehicles.
- 5. That the Site Inspection Subcommittee of Traffic Safety Council re-inspect the location once the No Stopping prohibitions are in place.

(TSC-0029-2014)

(Ward 8)

- 2 -

## TSC-0030-2014

- 1. That due to the width of Perennial Drive, a layby would not be beneficial in improving the overall traffic flow or increasing the overall safety of the school zone.
- 2. That Parking Enforcement be requested to enforce the No Stopping prohibitions on the north side of Perennial Drive from 8:35 a.m. to 8:55 a.m. in front of Oscar Peterson Public School.

(TSC-0030-2014)

(Ward 10)

## TSC-0031-2014

- 1. That the request for a crossing guard at the intersection of Black Walnut Trail and Scotch Pine Gate for the students attending Kindree Public School and St. Albert of Jerusalem Catholic School be denied as the warrants have not been met.
- 2. That the request for a crossing guard at the intersection of Black Walnut Trail and Smoke Tree Road for the students attending Kindree Public School and St. Albert of Jerusalem Catholic School be denied as the warrants have not been met.
- 3. That the Principals of Kindree Public School and St. Albert of Jerusalem Catholic School be requested to remind parents picking up students at Black Walnut Trail and Smoke Tree Road to obey the No Stopping Prohibitions.

(TSC-0031-2014)

(Ward 10)

## TSC-0032-2014

That the request for a crossing guard at the intersection of Rathburn Road and Willowbank Trail for the students attending St. Vincent de Paul Separate School be denied as the warrants have not been met.

(TSC-0032-2014)

(Ward 3)

## TSC-0033-2014

That the email dated February 11, 2014 from Councillor Pat Saito on behalf of a resident requesting a site inspection at Duncairn Drive in front of Divine Mercy Elementary School be received and referred to the Site Inspection Subcommittee of Traffic Safety Council for a report back to Traffic Safety Council. (TSC-0033-2014)

(Ward 9)

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## TSC-0034-2014

That the email dated February 12, 2014 from Denna Yaunan, Traffic Operations Technologist, on behalf of Councillor Pat Saito's office requesting a site inspection in front of Plum Tree Park Public School be received and referred to the Site Inspection Subcommittee of Traffic Safety Council for a report back to Traffic Safety Council. (TSC-0034-2014)

(Ward 10)

## TSC-0035-2014

That the email dated February 12, 2014 from Denna Yaunan, Traffic Operations Technologist, requesting a site inspection on Olympus Mews within the cul-de-sac near the proposed access to the park for students attending Plum Tree Park Public School be received and referred to the Site Inspection Subcommittee of Traffic Safety Council for a report back to Traffic Safety Council.

(TSC-0035-2014) (Ward 10)

## TSC-0036-2014

That the email dated February 13, 2014 from Denna Yaunan, Traffic Operations Technologist requesting a site inspection at 2300 Speakman Drive for students attending Olive Grove School be received and referred to the Site Inspection Subcommittee of Traffic Safety Council for a report back to Traffic Safety Council. (TSC-0036-2014)

(Ward 2)

## TSC-0037-2014

That the email dated February 14, 2014 from Angie Melo, Legislative Coordinator, on behalf of the Principal at Whitehorn Public School requesting a site inspection of the Kiss & Ride at Whitehorn Public School be received and referred to the School Zone Safety (Kiss & Ride) Subcommittee of Traffic Safety Council for a report back to Traffic Safety Council.

(TSC-0037-2014) (Ward 6)

## TSC-0038-2014

That the email dated February 14, 2014 from Angie Melo, Legislative Coordinator, on behalf of resident Filomena Santos requesting a site inspection on Courtney Park in front of St. Marcellinus Secondary School be received and referred to the Site Inspection Subcommittee of Traffic Safety Council for a report back to Traffic Safety Council.

(TSC-0038-2014) (Ward 11)

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## TSC-0039-2014

That the email dated February 20, 2014 from Sheelagh Duffin, Crossing Guard Supervisor, requesting a site inspection at Mississauga Valley Boulevard and Central Parkway (north leg) for the students attending Canadian Martyrs Catholic School and on the street in front of the school be received and referred to the Site Inspection Subcommittee of Traffic Safety Council for a report back to Traffic Safety Council. (TSC-0039-2014)

(Ward 4)

## TSC-0040-2014

That the email dated February 20, 2014 from Sheelagh Duffin, Crossing Guard Supervisor, requesting a site inspection at Hurontario Street and Park Street for the students attending Forest Avenue Public be received and referred to the Site Inspection Subcommittee of Traffic Safety Council for a report back to Traffic Safety Council. (TSC-0040-2014)

(Ward 1)

## TSC-0041-2014

That the School Zone Safety (Kiss & Ride) Report from January and February 2014 be received for information.

(TSC-0041-2014)

## TSC-0042-2014

That the Dufferin Peel Catholic District School Board be requested to review the Kiss & Ride at St. Margaret of Scotland and consider the following:

a. Placing a No Left Turn sign at the driveway when exiting the Kiss & Ride.

- b. Painting one lane to indicate a right turn lane.
- c. Painting one lane to indicate a straight/forward lane; no turn.
- d. Review signage on school property and repair lanes during the summer. (TSC-0042-2014)

(Ward 8)

TSC-0043-2014

That the Principal of Castlebridge Public School be requested to display two Kiss & Ride signs on the east side of the school.

(TSC-0043-2014)

(Ward 9)

## TSC-0044-2014

That the Action Items List from the Transportation and Works Department for the month of January 2014 be received for information. (TSC-0044-2014)

## TSC-0045-2014

That the report from the Manager of Parking Enforcement with respect to parking enforcement in school zones for the month of January 2014 be received for information. (TSC-0045-2014)

## TSC-0046-2014

That the Traffic Safety Council review the feasibility of extending the times of crossing guards to accommodate the entry and dismissal times of students attending middle schools that are located close to elementary schools. (TSC-0046-2014)