MISSISSAUGA

AGENDA

TRANSPORTATION COMMITTEE

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

WEDNESDAY, SEPTEMBER 4, 2013 – 9:00 A.M.

COUNCIL CHAMBER – 2nd FLOOR – CIVIC CENTRE
300 CITY CENTRE DRIVE, MISSISSAUGA, ONTARIO, L5B 3C1

Members

Mayor Hazel McCallion	
Councillor Jim Tovey	Ward 1 (Chair)
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
Councillor George Carlson	Ward 11

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 – SEPTEMBER 4, 2013

CALL TO ORDER

DECLARATIONS OF CONFLICT OF INTEREST

APPROVAL OF THE AGENDA

PRESENTATIONS

DEPUTATIONS

A. Martin Powell, Commissioner, Transportation and Works Introductory Comments/remarks

B. Wendy Alexander, Director, Transportation and Infrastructure Planning Mississauga's Transportation System: Past, Present and Future

C. Gerald Russell, Resident with respect to Mississauga Transit.

MATTERS TO BE CONSIDERED

1. 15-hour Parking Copenhagen Road between Joliette Crescent (west leg) and Bendigo Circle (west leg) (Ward 9)

2. Lower Driveway Boulevard Parking Cottage Clay Road (Ward 7)

3. U-turn Prohibition Hurontario Street and John Street (Ward 7)

4. Speed Limit Change (Ward 2)

5. Speed Limit Change Edenwood Drive (Ward 9)

6. All-Way Stop Ambler Drive and Kamato Road (Ward 5)

7. Mississauga Transitway – Extension to Contract with Dufferin Construction Company, File Ref: FA.49.315-12

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Mississauga Cycling Advisory Committee – Report 7-2013 – July 9, 2013

COUNCILLORS' ENQUIRIES

CLOSED SESSION
(Pursuant to Subsection 239 (2) of the *Municipal Act, 2001*)

ADJOURNMENT

CALL TO ORDER

DECLARATIONS OF CONFLICT OF INTEREST

APPROVAL OF THE AGENDA

PRESENTATIONS

DEPUTATIONS

A. Martin Powell, Commissioner, Transportation and Works Introductory Comments/Remarks

B. Wendy Alexander, Director, Transportation and Infrastructure Planning Mississauga's Transportation System: Past, Present and Future

C. Gerald Russell, Resident with respect to Mississauga Transit.

MATTERS TO BE CONSIDERED

1. 15-hour Parking Copenhagen Road between Joliette Crescent (west leg) and Bendigo Circle (west leg) (Ward 9)

Corporate Report dated August 15, 2013 from the Commissioner of Transportation and Works with respect to 15-hour parking Copenhagen Road between Joliette Crescent and Bendigo Circle.

RECOMMENDATION
That a by-law be enacted to amend By-law 555-2000, as amended, to implement 15-hour parking on the south side of Copenhagen Road between Joliette Crescent (west leg) and Bendigo Circle (west leg) where three-hour parking anytime is currently permitted.

2. Lower Driveway Boulevard Parking Cottage Clay Road (Ward 7)

Corporate Report dated August 14, 2013 from the Commissioner of Transportation and Works with respect to lower driveway boulevard parking on Cottage Clay Road.

(2.)

RECOMMENDATION

That a by-law be enacted to amend By-law 555-2000, as amended, to implement lower driveway boulevard parking between the curb and sidewalk, at anytime, on the east of Cottage Clay Road.

3. U-turn Prohibition Hurontario Street and John Street (Ward 7)

Corporate Report dated August 15, 2013 from the Commissioner of Transportation and Works with respect to U-turn prohibition on Hurontario Street and John Street.

RECOMMENDATION

That a by-law be enacted to amend By-law 555-2000, as amended, to implement a U-turn prohibition for southbound motorists on Hurontario Street at John Street.

4. Speed Limit Change (Ward 2)

Corporate Report dated August 14, 2013 from the Commissioner of Transportation and Works with respect to speed limit change.

RECOMMENDATION

That a by-law be enacted to amend By-law 555-2000, as amended, to implement a 40 km/h speed limit on the following roadways:

1. Country Club Crescent
2. Watersedge Road between Bob-o-link Road and the west limit of the road
3. Meadow Wood Road between Orr Road and Country Club Crescent

5. Speed Limit Change Edenwood Drive (Ward 9)

Corporate Report dated August 14, 2013 from the Commissioner of Transportation and Works with respect to speed limit change on Edenwood Drive.

RECOMMENDATION

That a by-law be enacted to amend By-law 555-2000, as amended, to implement a 40 km/h speed limit on Edenwood Drive between Battleford Road and Farmstead Lane.

6. All-Way Stop Ambler Drive and Kamato Road (Ward 5)

Corporate Report dated August 27, 2013 from the Commissioner of Transportation and Works with respect to all-way stop at Ambler Drive and Kamato Road.

RECOMMENDATION

That a by-law be enacted to amend By-law 555-2000, as amended, to implement an all-way stop control at the intersection of Kamato Road and Ambler Drive (east intersection).

7. Mississauga Transitway – Extension to Contract with Dufferin Construction Company, File Ref: FA.49.315-12

Corporate Report dated August 27, 2013 from the Commissioner of Transportation and Works with respect to Mississauga Transitway – extension to contract with Dufferin Construction Company.

RECOMMENDATION

That the original commitment with Dufferin Construction Company, Procurement #FA.49.315-12, for the construction of the Mississauga Transitway Contract 2, from Fieldgate Drive to Etobicoke Creek, be increased by $7,200,000 for advanced utility work, and that the Purchasing Agent be authorized to enter into Change Order or agreement as appropriate, and in a form satisfactory to Legal Services, to give effect to the increase.

ADVISORY COMMITTEE REPORTS

Mississauga Cycling Advisory Committee – Report 7-2013 – July 9, 2013
(Recommendation MCAC-0037-2013 to MCAC-0044-2013)

COUNCILLORS' ENQUIRIES

CLOSED SESSION
(Pursuant to Subsection 239 (2) of the *Municipal Act, 2001*)

ADJOURNMENT

MISSISSAUGA

Corporate Report

Clerk's Files

Originator's Files MG.23.REP
RT.10.Z-54

DATE: August 15, 2013

TO: Chair and Members of Transportation Committee
Meeting Date: September 4, 2013

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

SUBJECT: **15-hour Parking**
Copenhagen Road between Joliette Crescent (west leg) and Bendigo Circle (west leg) (Ward 9)

RECOMMENDATION: That a by-law be enacted to amend By-law 555-2000, as amended, to implement 15-hour parking on the south side of Copenhagen Road between Joliette Crescent (west leg) and Bendigo Circle (west leg) where three-hour parking anytime is currently permitted.

BACKGROUND: The Transportation and Works Department has received a completed petition from an area resident to implement 15-hour parking on the south side of Copenhagen Road between Joliette Crescent (west leg) and Bendigo Circle (west leg). Currently, three-hour parking anytime is permitted on Copenhagen Road between Joliette Crescent (west leg) and Bendigo Circle (west leg).

COMMENTS: To determine the level of support for 15-hour parking anytime on the south side of Copenhagen Road between Joliette Crescent (west leg) and Bendigo Circle (west leg), on April 16, 2013 five (5) questionnaires were delivered and three (3) (60%) were returned; two (2) (67%) supported the implementation of 15- hour parking anytime

and one (1) (33%) was opposed.

Since greater than 66% of the total respondents support 15-hour parking, the Transportation and Works Department recommends implementing 15-hour parking anytime on the south side of Copenhagen Road between Joliette Crescent (west leg) and Bendigo Circle (west leg).

The Ward Councillor supports the above proposal.

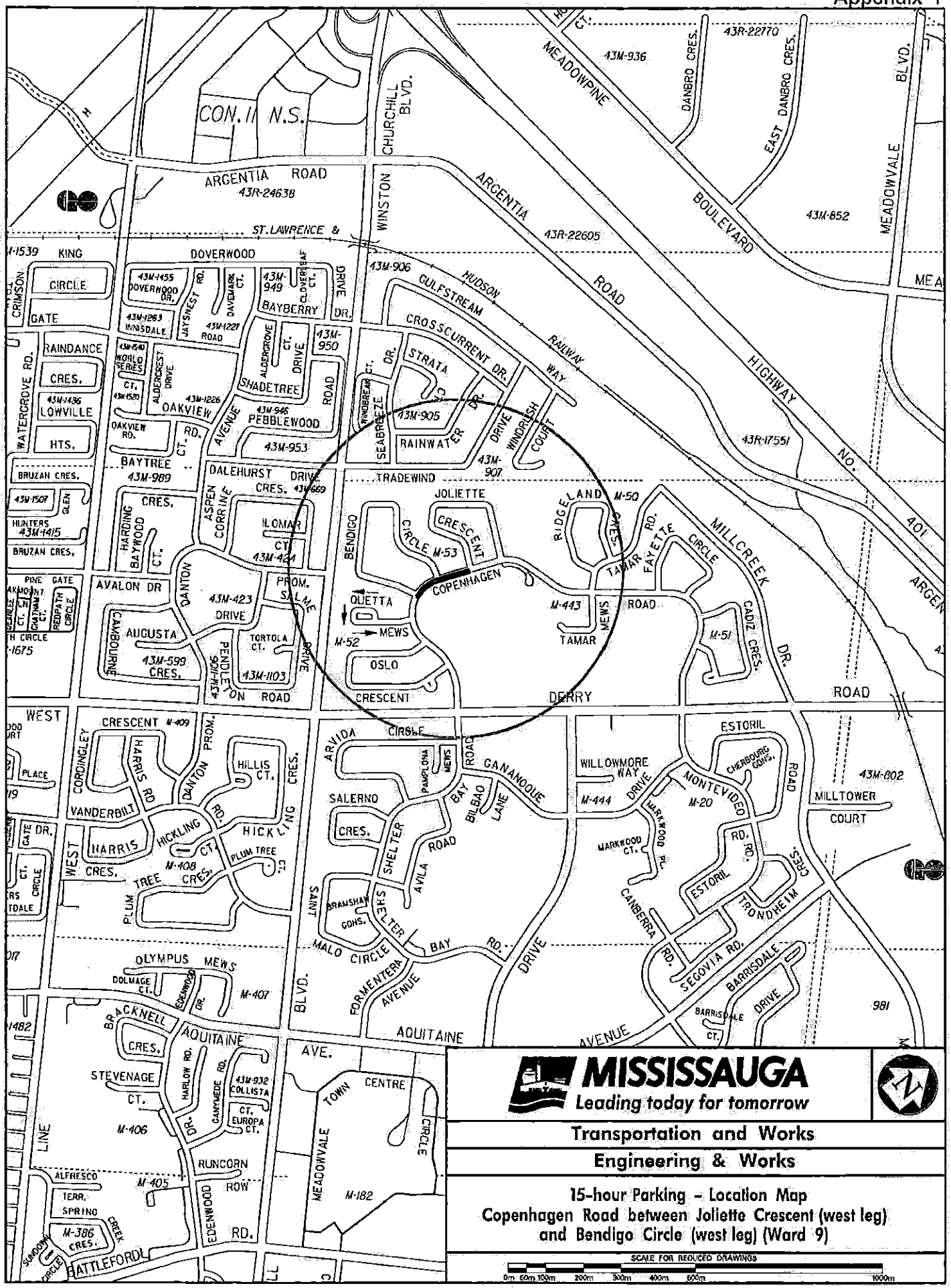
FINANCIAL IMPACT: Costs for the sign installations can be accommodated in the 2013 Current Budget.

CONCLUSION: The Transportation and Works Department supports the implementation of 15-hour parking on the south side of Copenhagen Road between Joliette Crescent (west leg) and Bendigo Circle (west leg).

ATTACHMENTS: Appendix 1: Location Map: 15-hour Parking
Copenhagen Road between Joliette Crescent (west leg) and Bendigo Circle (west leg) (Ward 9)

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

Prepared By: Magda Kolat, Traffic Operations Technician



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15-hour Parking – Location Map
Copenhagen Road between Joliette Crescent (west leg) and Bendigo Circle (west leg) (Ward 9)

SCALE FOR REDUCED DRAWINGS
0m 50m 100m 200m 300m 400m 500m 1000m

Corporate Report

Clerk's Files

Originator's Files: MG.23.REP
RT.10.Z-22

DATE: August 14, 2013

TO: Chair and Members of Transportation Committee
Meeting Date: September 4, 2013

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

SUBJECT: **Lower Driveway Boulevard Parking**
Cottage Clay Road (Ward 7)

RECOMMENDATION: That a by-law be enacted to amend By-law 555-2000, as amended, to implement lower driveway boulevard parking between the curb and sidewalk, at anytime, on the east of Cottage Clay Road.

BACKGROUND: The Transportation and Works Department has received a completed petition from an area resident to implement lower driveway boulevard parking on Cottage Clay Road. A sidewalk is present on the east side of the road and lower driveway boulevard parking between the curb and sidewalk is currently prohibited. Three-hour parking is permitted on Cottage Clay Road.

COMMENTS: To determine the level of support for lower driveway boulevard parking between the curb and sidewalk, a parking questionnaire was distributed to the residents of Cottage Clay Road.

Thirty-four (34) questionnaires were delivered and 23 (68%) were returned; 20 (87%) supported the implementation of lower driveway boulevard parking and 3 (13%) were opposed.

Since greater than 66% of the total respondents support lower driveway boulevard parking, the Transportation and Works Department recommends implementing lower driveway boulevard parking between the curb and sidewalk, at anytime, on the east side of Cottage Clay Road.

The Ward Councillor supports the proposal for lower driveway boulevard parking. The existing three-hour on-street parking will be maintained.

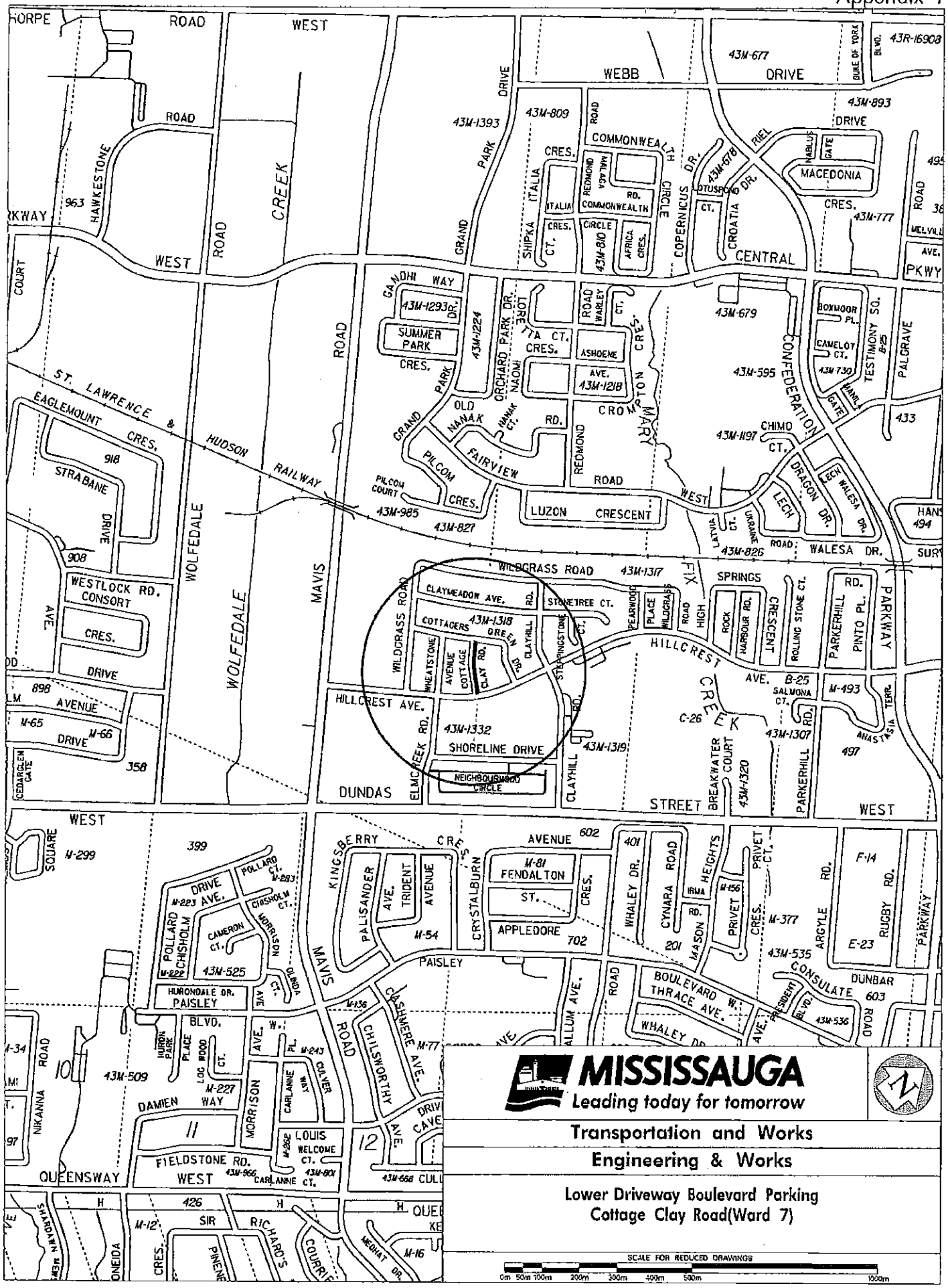
FINANCIAL IMPACT: Costs for the sign installations can be accommodated in the 2013 Current Budget.

CONCLUSION: Based on the results of the questionnaire, the Transportation and Works Department supports lower driveway boulevard parking between the curb and sidewalk, at anytime, on the east side of Cottage Clay Road.

ATTACHMENTS: Appendix 1: Location Map: Lower Driveway Boulevard Parking Cottage Clay Road (Ward 7)

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

Prepared By: Magda Kolat, Traffic Operations Technician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Engineering & Works
Lower Driveway Boulevard Parking
Cottage Clay Road(Ward 7)
SCALE FOR REDUCED DRAWINGS
0m 50m 100m 200m 300m 400m 500m 1000m
WILDGRASS ROAD
CLAYMEADOW AVE.
COTTAGERS GREEN
CLAY RD.
HILLCREST AVE.
SHORELINE DRIVE
NEIGHBOURWOOD CIRCLE
DUNDAS STREET WEST
WOLFEDALE ROAD
MAVIS ROAD
ELMCREEK RD.
CLAYHILL RD.
CREEK
WEBB DRIVE
COMMONWEALTH CIRCLE
COPERNICUS DR.
CROATIA CT.
MACEDONIA CRES.
CENTRAL PKWY
GRAND PARK DRIVE
SHIPKA CRES.
ITALIA CRES.
REDMOND ROAD
GANDHI WAY
SUMMER PARK CRES.
ORCHARD PARK DR.
NAOMI CT.
CROMPTON CRES.
ASHOENE AVE.
OLD NANAK RD.
FAIRVIEW ROAD WEST
PILCOM CRES.
LUZON CRESCENT
CONFEDERATION PARKWAY
CHIMO CT.
BOXMOOR PL.
CAMELOT CT.
TESTIMONY SQ.
PALGRAVE
LECH DRAGON DR.
WALESA DR.
LATVIA CT.
UKRAINE
ST. LAWRENCE & HUDSON RAILWAY
EAGLEMOUNT CRES.
STRABANE DRIVE
WESTLOCK RD. CONSORT CRES.
AVENUE
M-65
M-66
CEDARGLEN GATE
HILLCREST AVE.
SPRINGS RD.
STONETREE CT.
PEARWOOD PLACE
WILDGRASS ROAD
HIGH ROAD
ROCK CRESCENT
HARBOUR RD.
ROLLING STONE CT.
PARKERHILL RD.
PINTO PL.
SALMONA CT.
ANASTASIA TERR.
BREAKWATER COURT
CLAYHILL RD.
STRAWSTONE CT.
WHEATSTONE AVENUE
COTTAGE CLAY RD.
C-26 CREEK
M-493
497
494
433
399
602
401
201
702
603
M-299
M-223
M-283
M-282
M-54
M-81
M-156
M-377
M-243
M-227
M-136
M-77
M-12
M-16
E-23
F-14
B-25
POLLARD CT.
CHISHOLM CT.
CAMERON CT.
MORRISON CRES.
GLENDA AVE.
HURONDALE DR.
PAISLEY BLVD.
KINGSBERRY CRES.
PALISANDER AVE.
TRIDENT AVENUE
CRYSTALBURN CRES.
FENDALTON ST.
APPLEDORE CRES.
PAISLEY
WHALEY DR.
CYNARA ROAD
IRMA HEIGHTS
MASON RD.
PRIVET CRES.
PRIVET CT.
ARGYLE RD.
RUGBY RD.
PARKWAY
CONSULATE BOULEVARD
THRACE AVE. W.
PRESIDENT BLVD.
DUNBAR ROAD
ALLUM AVE.
CASHMERE AVE.
CHILSWORTHY AVE.
HURON PARK PLACE
LOG WOOD CT.
CARLANNE WAY
CULVER PL.
DAMIEN WAY
LOUIS WELCOME CT.
FIELDSTONE RD.
QUEENSWAY WEST
NIKANNA ROAD
SHERIDAN
ONEIDA
SIR RICHARD'S
MEDHAT DR.
43M-1393
43M-809
43M-810
43M-677
43M-893
43M-878
43M-777
43M-679
43M-595
43M-1197
43M-826
43M-1317
43M-1318
43M-1332
43M-1319
43M-1307
43M-1320
43M-1224
43M-1218
43M-1293
43M-985
43M-827
43M-730
43M-525
43M-509
43M-966
43M-668
43M-535
43M-536
43R-16908
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MISSISSAUGA **Corporate Report**

Clerk's Files

Originator's Files MG.23.REP
RT.10.Z-54

DATE: August 15, 2013

TO: Chair and Members of Transportation Committee
Meeting Date: September 4, 2013

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

SUBJECT: **U-turn Prohibition**
Hurontario Street and John Street (Ward 7)

RECOMMENDATION: That a by-law be enacted to amend By-law 555-2000, as amended, to implement a U-turn prohibition for southbound motorists on Hurontario Street at John Street.

BACKGROUND: The Transportation and Works Department is in receipt of a concern with respect to U-turn movements for southbound motorists on Hurontario Street at John Street. The concern indicated that motorists often complete unsafe U-turns on Hurontario Street at John Street as part of an alternate route to access the GO Transit parking lot that has been recently constructed on the east side of Hurontario Street north of John Street.

COMMENTS: The Transportation and Works Department completed observations at the intersection of Hurontario Street and John Street and observed southbound motorists completing unsafe U-turns around the median located on the north leg of Hurontario Street and John Street.

The implementation of a southbound U-turn prohibition at this

intersection should discourage motorists from completing this manoeuvre. Adding enforcement by the Peel Regional Police Department will also assist in the improvement of the general level of safety at this location.

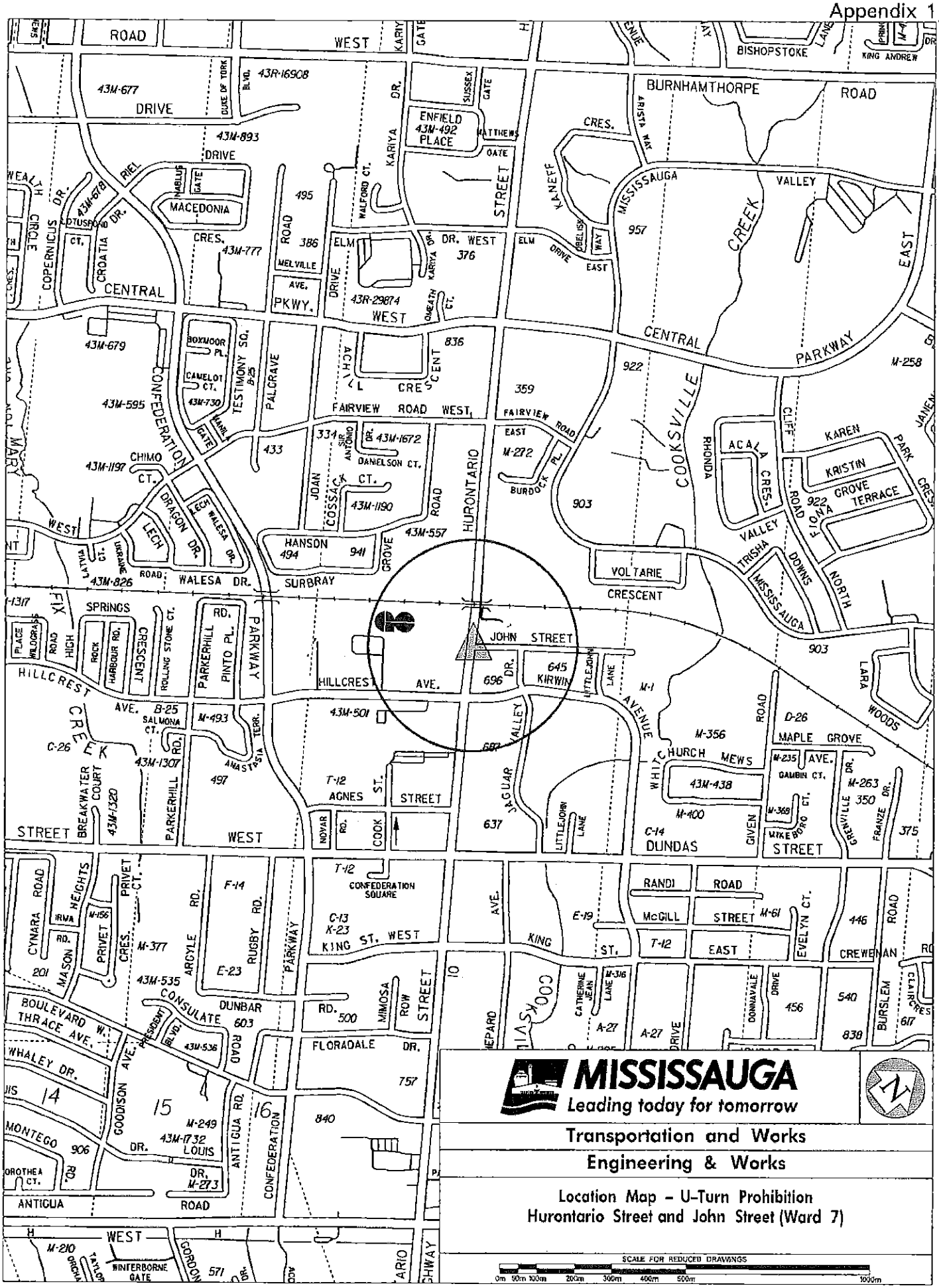
FINANCIAL IMPACT: Costs for the sign installations can be accommodated in the 2013 Current Budget.

CONCLUSION: The Transportation and Works Department supports the implementation of a U-turn prohibition for southbound motorists on Hurontario Street at John Street. The prohibition would allow for enforcement by the Peel Regional Police Department. The installation of this U-turn prohibition and subsequent enforcement should discourage motorists from completing U-turns and increase the general level of safety.

ATTACHMENTS: Appendix 1: Location Map: U-turn Prohibition
Hurontario Street and John Street (Ward 7)

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

Prepared By: Alex Liya, Traffic Operations Technician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Location Map – U-Turn Prohibition
Hurontario Street and John Street (Ward 7)
SCALE FOR REDUCED DRAWINGS
0m 50m 100m 200m 300m 400m 500m 1000m
HURONTARIO STREET
JOHN STREET
HILLCREST AVE.
SURBRAY
WALESA DR.
CENTRAL PARKWAY
FAIRVIEW ROAD WEST
BURNHAMTHORPE ROAD
DUNDAS STREET
KING ST. WEST
CONFEDERATION SQUARE
COOKSVILLE CREEK
MISSISSAUGA VALLEY CREEK
ANTIGUA ROAD
WHALEY DR.
BOULEVARD W.
THRACE AVE.
CONSULATE BLVD.
DUNBAR ROAD
FLORADALE DR.
MONTEGO DR.
DOROTHEA CT.
WINTERBORNE GATE
CONFEDERATION PARKWAY
ARGYLE RD.
RUGBY RD.
MASON RD.
CYNARA ROAD
PRIVET CRES.
PRIVET CT.
IRVA HEIGHTS
GOODISON AVE.
ANTIGUA RD.
LOUIS DR.
M-273
M-249
43M-1732
43M-535
43M-536
M-377
F-14
E-23
C-13
K-23
T-12
A-27
E-19
M-61
M-316
M-156
M-210
M-400
M-356
M-438
M-235
M-263
M-368
D-26
C-14
B-25
M-493
43M-501
43M-1307
43M-1320
43M-826
43M-557
43M-1190
43M-1672
43M-1197
43M-595
43M-679
43M-777
43M-893
43M-677
43M-678
43M-730
43M-492
43R-16908
43R-29874
ENFIELD PLACE
MACEDONIA CRES.
MELVILLE AVE.
PKWY.
ELM DRIVE EAST
ELM DR. WEST
CAMELOT CT.
BOXWOOD PL.
TESTIMONY SQ.
PALGRAVE
CONFEDERATION
CHIMO CT.
DRAGON DR.
LECH
WALESA DR.
HANSON
494
941
DANELSON CT.
COSSACK CT.
JOAN
SIR ANTONIO DR.
ACHILL CRESCENT
836
359
922
903
376
386
495
957
M-272
ACALA CRES.
RHONDA
KAREN
KRISTIN
GROVE TERRACE
FIONA
TRISHA
VALLEY DOWNS
NORTH
VOLTARIE CRESCENT
645
KIRWIN
696
LITTLEJOHN LANE
JAGUAR
WHITECHURCH MEWS
MAPLE GROVE
GAMBIN CT.
MIKEBORO CT.
GIVEN
GRENVILLE
FRANZE
LARA WOODS
SPRINGS
HILLCREST
PARKERHILL
PINTO PL.
ROLLING STONE CT.
ROCK
HARBOUR RD.
HIGH
PLACE
WILDGRASS
ROAD
SALMONA CT.
ANASTASIA TERR.
BREAKWATER COURT
NOVAR RD.
COOK
AGNES ST.
STREET
497
637
680
350
375
446
456
540
617
838
757
840
571
603
500
906
201
RANDI ROAD
McGILL STREET
EAST
EVELYN CT.
CREWEMAN
BURSLEM
CLAIRE
MIMOSA ROW
CATHERINE JEAN
DONNAVALE DRIVE
LAKESHORE
BISHOPSTOKE
KING ANDREW
PRINCE
ISLAND
CHIMNEY
HILL
CIRCLE
COPERNICUS DR.
CROATIA
OTUSKOD DR.
RIEL
NABLUS GATE
SUSSEX GATE
MATTHEWS GATE
KARIYA DR.
WALFORD CT.
OMEATH CT.
KANEFF
OBELISK WAY
ARISTA WAY
CLIFF
JANEAN
CRES.
PARK
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15
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Corporate Report

Clerk's Files

Originator's Files: MG.23.REP
RT.10.Z-03

DATE: August 14, 2013

TO: Chair and Members of Transportation Committee
Meeting Date: September 4, 2013

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

SUBJECT: **Speed Limit Change**
(Ward 2)

RECOMMENDATION: That a by-law be enacted to amend By-law 555-2000, as amended, to implement a 40 km/h speed limit on the following roadways:

1. Country Club Crescent
2. Watersedge Road between Bob-o-link Road and the west limit of the road
3. Meadow Wood Road between Orr Road and Country Club Crescent

BACKGROUND: The Transportation and Works Department has completed a review of Country Club Crescent, Watersedge Road southwest of Bob-o-link Road, and Meadow Wood Road south of Orr Road to determine the appropriate speed limit under the prevailing conditions on these roadways as a result of the area residents' traffic concerns. The residents feel that the existing speed limit on these roads is too high for the existing physical roadway conditions.

COMMENTS: Country Club Crescent, Watersedge Road southwest of Bob-o-link Road, and Meadow Wood Road south of Orr Road are two-lane local

residential roadways and are curvilinear in nature. The roadways are primarily less than 7 metres (23 feet) in width with no sidewalks and curbs. There is an existing 40 km/h speed limit in effect on Meadow Wood Road north of Orr Road and on Bob-o-link Road. The subject roads carry primarily local residential traffic and also provide access to Watersedge Park at the west end of Watersedge Road and to Meadowwood Park at the end of Apple Lane.

The current City of Mississauga Corporate Policy 10-03-01 'Traffic Safety in School Zones' limits the use of 40 km/h to school zones on local and collector roadways and on roadways which because of geometry cannot safely support higher posted speed limits.

The results of a ball-bank study confirmed that a reduced speed limit is warranted on Country Club Crescent and on Watersedge Road southwest of Bob-o-link Road. Based on the ball-bank study results and the roadways geometrics, the Transportation and Works Department supports reducing the existing posted speed limit on these roads to 40 km/h.

The results of a ball-bank study on Meadow Wood Road south of Orr Road revealed that the 50 km/h speed limit is appropriate for this road. However, the roadway's physical characteristics are very similar to neighbouring roadways with the posted speed limit of 40 km/h. As a result, in order to provide for a safe driving environment by representing the prevailing conditions of the roadway and to maintain consistency with the speed limit on surrounding roadways, the Transportation and Works Department supports the reduction of the existing speed limit on Meadow Wood Road south of Orr Road to 40 km/h.

FINANCIAL IMPACT: Costs for the sign installation can be accommodated in the 2013 Current Budget.

CONCLUSION: Due to the physical characteristics of the roadways, the Transportation and Works Department recommends that the posted speed limit on Country Club Crescent, Watersedge Road between Bob-o-link Road

and the west limit of the road, and Meadow Wood Road between Orr Road and Country Club Crescent be reduced from 50 km/h to 40 km/h.

ATTACHMENTS: Appendix 1: Location Map: Speed Limit Change (Ward 2)

for

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

Prepared By: Ouliana Drobychevskaya, Traffic Technologist

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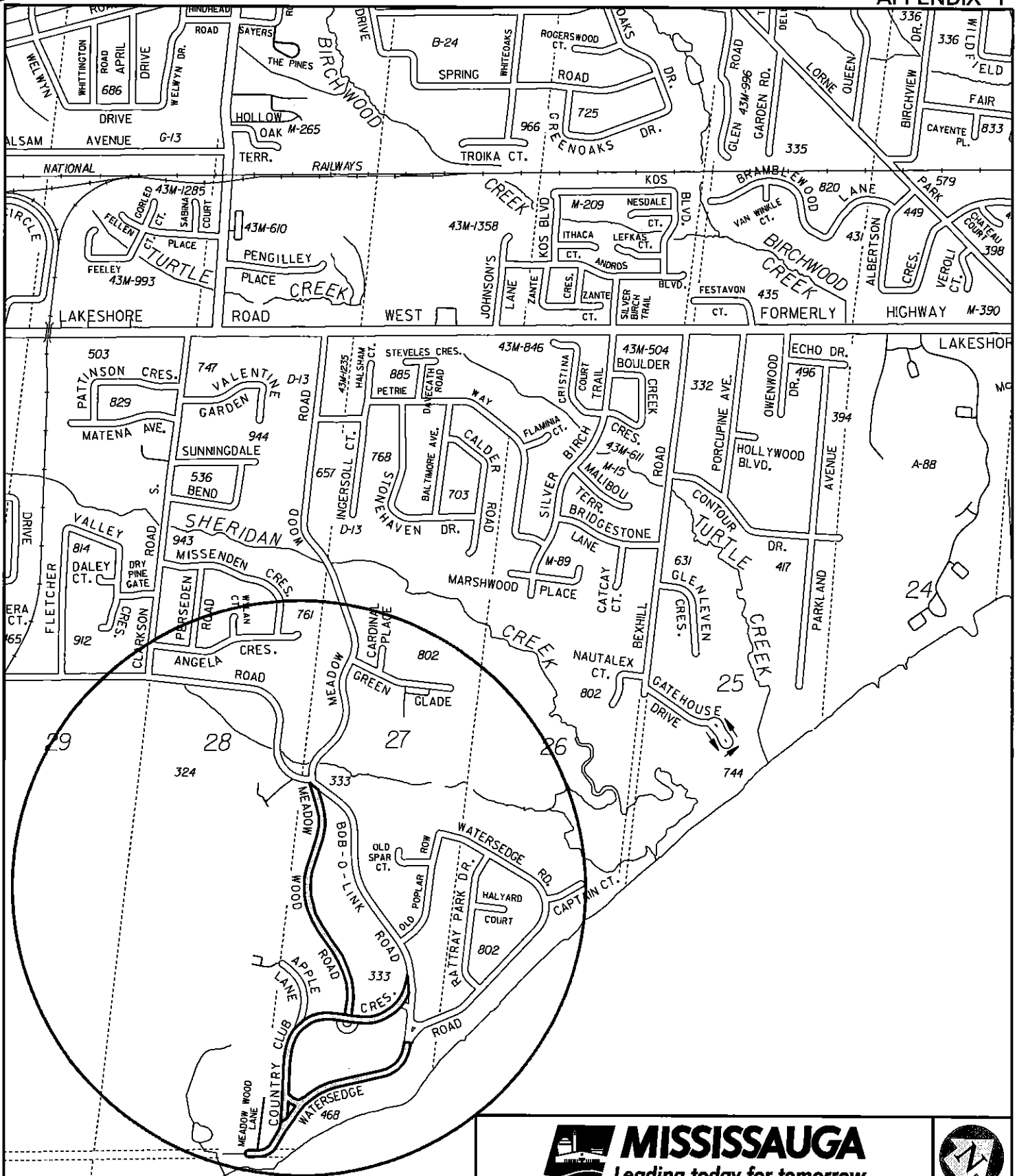
APPENDIX 1



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Engineering & Works

Speed Limit Change
(Ward 2)

MISSISSAUGA **Corporate Report**

Clerk's Files

Originator's Files MG.23.REP
RT.10.Z-56

DATE: August 14, 2013

TO: Chair and Members of Transportation Committee
Meeting Date: September 4, 2013

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

SUBJECT: **Speed Limit Change**
Edenwood Drive (Ward 9)

RECOMMENDATION: That a by-law be enacted to amend By-law 555-2000, as amended, to implement a 40 km/h speed limit on Edenwood Drive between Battleford Road and Farmstead Lane.

BACKGROUND: The Transportation and Works Department has completed a review of Edenwood Drive south of Battleford Road, to determine the appropriate speed limit under the prevailing conditions on this roadway as a result of the area residents' traffic concerns. The residents feel that the existing speed limit on Edenwood Drive is too high for the existing physical roadway conditions.

COMMENTS: Edenwood Drive south of Battleford Road is a two-lane local residential roadway and is curvilinear in nature. The statutory 3-hour parking is permitted on both sides of this section of Edenwood Drive. There is an existing 40 km/h speed limit in effect on Edenwood Drive between Battleford Road and Bracknell Crescent (south intersection). The remaining sections of Edenwood Drive maintain a posted speed limit of 50 km/h.

5a

City Policy reserves the use of 40 km/h speed limit zones for junior school frontage, and/or for roadways whose geometric design cannot safely support a higher speed limit. A review of the physical characteristics of the roadway and results of a ball-bank study confirmed that a reduced speed limit is warranted on Edenwood Drive.

The Transportation and Works Department recommends that the speed limit on Edenwood Drive south of Battleford Road be reduced from 50 km/h to 40 km/h. The reduction in the speed limit should help to increase the overall level of safety in the area.

FINANCIAL IMPACT: Costs for the sign installation can be accommodated in the 2013 Current Budget.

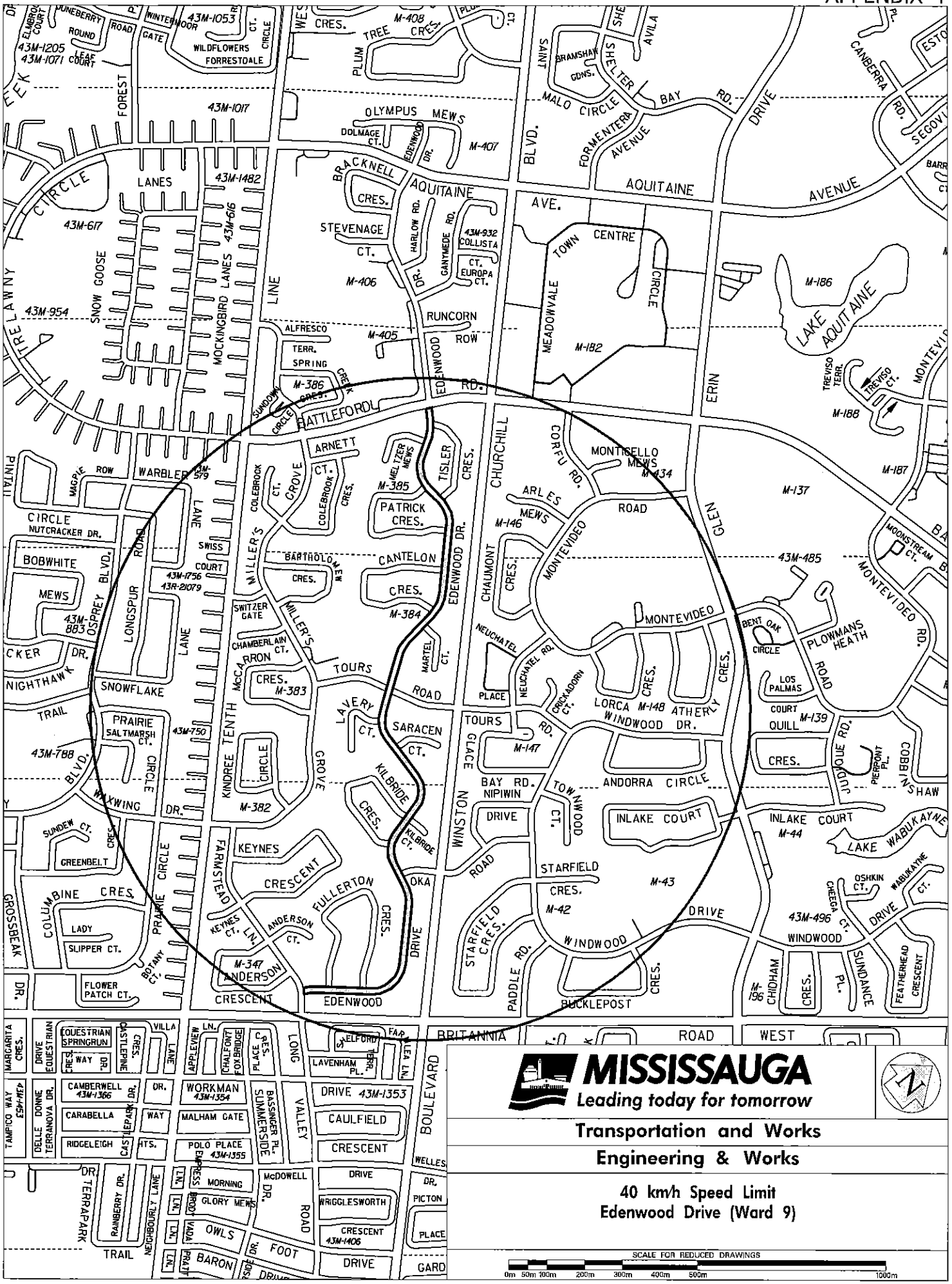
CONCLUSION: Due to the physical characteristics of the roadway, the Transportation and Works Department recommends that the posted speed limit on Edenwood Drive between Battleford Road and Farmstead Lane be reduced from 50 km/h to 40 km/h.

ATTACHMENTS: Appendix 1: Location Map: 40 km/h Speed Limit Edenwood Drive (Ward 9)

for I

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

Prepared By: Ouliana Drobychevskaya, Traffic Technologist


MISSISSAUGA
Leading today for tomorrow
Transportation and Works
Engineering & Works
40 km/h Speed Limit
Edenwood Drive (Ward 9)
SCALE FOR REDUCED DRAWINGS
0m 50m 100m 200m 300m 400m 500m 1000m
EDENWOOD DR.
BATTLEFORD
ARNETT
PATRICK CRES.
CANTELON CRES.
TOURS ROAD
SARACEN CT.
KILBRIDE CRES.
KEYNES CRESCENT
FULLERTON CRES.
ANDERSON CRESCENT
STARFIELD CRES.
PADDLE RD.
BUCKLEPOST CRES.
INLAKE COURT
ANDORRA CIRCLE
BAY RD. NIPIWIN DRIVE
TOWNWOOD CT.
WINDWOOD DR.
LORCA M-148
ATHERLY CRES.
MONTEVIDEO RD.
CHAUMONT CRES.
ARLES MEWS
MONTICELLO MEWS
CHURCHILL CRES.
GLEN ERIN
LAKE AQUITAINE
TOWN CENTRE CIRCLE
MEADOWVALE
AQUITAINE AVENUE
MALO CIRCLE
FORMENTERA AVENUE
SHELTER BAY RD.
SAINT BRAMSHAW GDNS.
CANBERRA DRIVE
OLYMPUS MEWS
DOLMAGE CT.
BRACKNELL CRES.
STEVENAGE CT.
HARLOW RD.
GANYMEDE RD.
COLLISTA CT.
EUROPA CT.
RUNCORN ROW
ALFRESCO TERR.
SPRING CREEK
SUNDOWN CIRCLE
MOCKINGBIRD LANES
SNOW GOOSE LANES
FOREST LAWN CIRCLE
WILDFLOWERS FORRESTDALE CIRCLE
WINTERWOOD GATE
PUNEBERRY ROAD
ELMBROOK COURT
LEAF COURT
PLUM TREE CRES.
WARBLER ROW
MAGPIE ROW
PINTAIL LANE
COLEBROOK CRES.
COLEBROOK CT.
GROVE CT.
MILLER'S LANE
MELTZER MEWS
TISLER CRES.
BARTHOLOMEW CRES.
SWITZER GATE
CHAMBERLAIN CT.
MCCARRON CRES.
MARTEL CT.
NEUCHATEL PLACE
NEUCHATEL RD.
CRICKADORN CT.
BENT OAK CIRCLE
PLOWMANS HEATH ROAD
LOS PALMAS COURT
QUILL CRES.
DUDLEY RD.
PIERFONT PL.
COBBLESHAW
MOONSTREAM CT.
TREVISO TERR.
TREVISO CT.
MONTEVIDEO
BOBWHITE MEWS
SWISS COURT
LONGSPUR ROAD
OSPREY BLVD.
NUTCRACKER DR.
NIGHTHAWK TRAIL
SNOWFLAKE CIRCLE
PRAIRIE SALTMARSH CT.
WAXWING DR.
SUNDEW CT.
GREENBELT CRES.
COLUMBINE CRES.
LADY SLIPPER CT.
BOTANY CT.
FLOWER PATCH CT.
KINDREE TENTH CROSS
FARMSTEAD CIRCLE
KEYNES CT.
ANDERSON CT.
KILBRIDE CT.
OKA ROAD
WINSTON GLADE
STARFIELD CRES.
WINDWOOD DRIVE
INLAKE COURT
LAKE WABUKAYNE
OSHKIN CT.
CHEEGA CT.
WABUKAYNE DRIVE
SUNDANCE PL.
FEATHERHEAD CRESCENT
CHIDHAM CRES.
M-196
M-44
M-43
M-42
M-139
M-147
M-146
M-137
M-187
M-188
M-186
M-182
M-434
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M-407
M-408
M-382
M-383
43M-1053
43M-1205
43M-1071
43M-1017
43M-1482
43M-617
43M-616
43M-954
43M-932
43M-1756
43R-21079
43M-883
43M-750
43M-788
43M-579
43M-496
BRITANNIA ROAD WEST
BOULEVARD DRIVE
LONG VALLEY DRIVE
SUMMERSIDE DRIVE
CAULFIELD CRESCENT
WORKMAN DRIVE 43M-1353
43M-1354
MALHAM GATE
POLO PLACE 43M-1355
CAMBERWELL 43M-1366
CARABELLA WAY
RIDGELEIGH HTS.
DELLE DONNE TERRANOVA DR.
TAMPICO WAY
MARGARITA CRES.
EQUESTRIAN SPRINGRUN CRES.
CASTLELINE CRES.
VILLA LANE
APPLEVIEW LN.
CHALFONT CRES.
FOXBRIDGE PLACE
SKELFORD PLACE
FAIRLEA LANE
LAVENHAM PL.
WELLESLEY DR.
PICTON PLACE
WRIGGLESWORTH DRIVE
CRESCENT 43M-1406
EMPRESS MORNING GLORY MEWS
McDOWELL DR.
OWLS FOOT TRAIL
BARON DRIVE
NEIGHBOURLY LANE
RAINBERRY DR.
TERRAPARK DR.
GARD

MISSISSAUGA **Corporate Report**

Clerk's Files

Originator's Files MG.23.REP
RT.10.Z-35W

DATE: August 27, 2013

TO: Chair and Members of Transportation Committee
Meeting Date: September 4, 2013

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

SUBJECT: **All-Way Stop**
Ambler Drive and Kamato Road
(Ward 5)

RECOMMENDATION: That a by-law be enacted to amend By-law 555-2000, as amended, to implement an all-way stop control at the intersection of Kamato Road and Ambler Drive (east intersection).

BACKGROUND: Concerns have been identified by an area employee regarding the number of collisions occurring at the intersection of Kamato Road and Ambler Drive (east intersection). The complainant felt that the implementation of an all-way stop at this intersection would help to reduce the frequency of collisions and would increase the overall level of safety at the intersection.

Currently, the intersection of Kamato Road and Ambler Drive (east intersection) operates as a four-legged intersection with stop controls on Kamato Road. The east leg of Kamato Road is designated as a private roadway and is one of two access points to the Dixie Auto Mall.

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COMMENTS:

The Transportation and Works Department completed a comprehensive review of Kamato Road and Ambler Drive (east intersection) to determine the need for additional intersection controls.

An A.M./P.M. manual turning movement count was completed on Tuesday April 2, 2013. The data was used to calculate an all-way stop warrant, which revealed the following values:

Kamato Road and Ambler Drive - April 2, 2013

Part A: Volume for All Approaches: 100%
Part B: Volume Splits: 100%

In order for an all-way stop to be warranted, both warrants must equal 100%. Based on these results, an all-way stop is warranted at the intersection of Kamato Road and Ambler Drive.

A review of the collision history at the intersection of Kamato Road and Ambler Drive (east intersection) revealed six (6) reported collisions in the past 3-year period that would be considered correctable by the presence of an all-way stop. However, an all-way stop is not warranted based on the collision history.

Although the collision warrant was not met in order to justify implementation of an all-way stop, the vehicular volume warrants were both met at 100%. Based on these results, the Transportation and Works Department recommends the installation of an all-way stop at the intersection of Kamato Road and Ambler Drive (east intersection).

FINANCIAL IMPACT:

Cost for the sign installation can be accommodated in the 2013 Current Budget.

CONCLUSION:

Based on the manual turning movement count, the Transportation and Works Department recommends the installation of an all-way stop at the intersection of Kamato Road and Ambler Drive (east intersection).

ATTACHMENTS: Appendix 1: All-Way Stop
Kamato Road and Ambler Drive (Ward 5)

G.W. Wright / for

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

Prepared By: Magda Kolat, Traffic Operations Technician

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Appendix 1

Corporate Report

Clerk's Files

Originator's Files MG.23.REP

DATE: August 27, 2013

TO: Chair and Members of Transportation Committee
Meeting Date: September 4, 2013

FROM: Martin Powell, P.Eng.
Commissioner, Transportation and Works

SUBJECT: **Mississauga Transitway – Extension to Contract with Dufferin Construction Company, File Ref: FA.49.315-12**

RECOMMENDATION: That the original commitment with Dufferin Construction Company, Procurement #FA.49.315-12, for the construction of the Mississauga Transitway Contract 2, from Fieldgate Drive to Etobicoke Creek, be increased by $7,200,000 for advanced utility work, and that the Purchasing Agent be authorized to enter into Change Order or agreement as appropriate, and in a form satisfactory to Legal Services, to give effect to the increase.

REPORT HIGHLIGHTS:

- The Mississauga Transitway East infrastructure is being delivered through three main construction contracts. Contract #2 was awarded to Dufferin Construction Company in August, 2012.
- Contract #3 is expected to be tendered this fall. In order for a contractor to start work on Spectrum Station, approximately eight months of advanced sewer and watermain work must be complete.
- In order to advance the overall project schedule, it is recommended that watermain and sewer relocation west of Satellite Drive to the Etobicoke Creek that is currently scheduled to be complete in Contract #3 be advanced to Contract #2.

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- By advancing this work at this time, it is anticipated that the overall project schedule for completion would be advanced by up to eight months.
- Contract #2 has competitive tender prices for many of the items required to be completed; prices submitted by Dufferin Construction Company are found to be reasonable and were re-negotiated where possible.
- The negotiated price for this work is $6,600,000 and $600,000 is identified for project contingency for a total increase of $7,200,000.
- Purchasing By-law #374-06 requires Council approval if the amendment or the cumulative value of all amendments are greater than $1,000,000.

BACKGROUND:

The 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 Boulevard in the west to Renforth Drive in the east (Appendix 1). Once operational, transitway services will complement and connect with local bus service, regional transit and the TTC subway, linking residential 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 Mississauga Transitway East infrastructure (Mississauga City Centre to Renforth Drive), and GO Transit is responsible for the delivery of the Mississauga Transitway West infrastructure (Winston Churchill station to Erin Mills station).

The Mississauga Transitway East infrastructure is being delivered 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 Renforth Station.

COMMENTS:

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

The final tender for the Mississauga Transitway (Contract #3) will be released this fall once the required telecommunication utility relocations have been substantially complete. It is expected that major construction work will begin on Contract #3 in the spring of 2014.

The critical path items in the schedule for Contract #3 are the two stations (Spectrum and Orbitor). In order for a contractor to start work on Spectrum Station, approximately eight months of advanced sewer and watermain work must be complete (Appendix 2). Given the delay in tendering Contract #3 associated with telecommunication utility relocations, this would push the completion of Contract #3 to mid-2016.

An opportunity to bring the Contract #3 schedule back to be complete by the end of 2015 presents itself by advancing the required sewer and watermain work into Contract #2 that is currently under construction.

Staff and our Contract Administrator (McCormick Rankin Corporation) have negotiated with Dufferin Construction Company a price of $6,600,000 to complete this work. This included utilizing the competitive tender prices currently in place for Contract #2 for many of the items required to be completed. McCormick Rankin Corporation is recommending undertaking this work to achieve schedule compression and have deemed this as a reasonable price to complete this work.

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

- Direct Growth
  - Action 19: Accelerate the creation of a higher-order transit infrastructure.

FINANCIAL IMPACT: The additional scope of work identified above requires a contract adjustment of $7,200,000 which includes a contingency allowance of $600,000. This is not new work being added to the project but rather an advancement of work to Contract #2 that would have been completed in Contract #3.

CONCLUSION: The Mississauga Transitway east infrastructure is being delivered through three main construction contracts. The City awarded Contract #2 to the lowest acceptable bidder, Dufferin Construction Company in August 2012, in the amount of $64,619,566.18.

The final tender for the Mississauga Transitway (Contract #3) will be released this fall once the required telecommunication utility relocations have been substantially complete. It is expected that major construction work will begin on Contract #3 in the spring of 2014.

An opportunity to advance the Contract #3 schedule to be complete by the end of 2015 presents itself by advancing required sewer and watermain work into Contract #2 that is currently under construction.

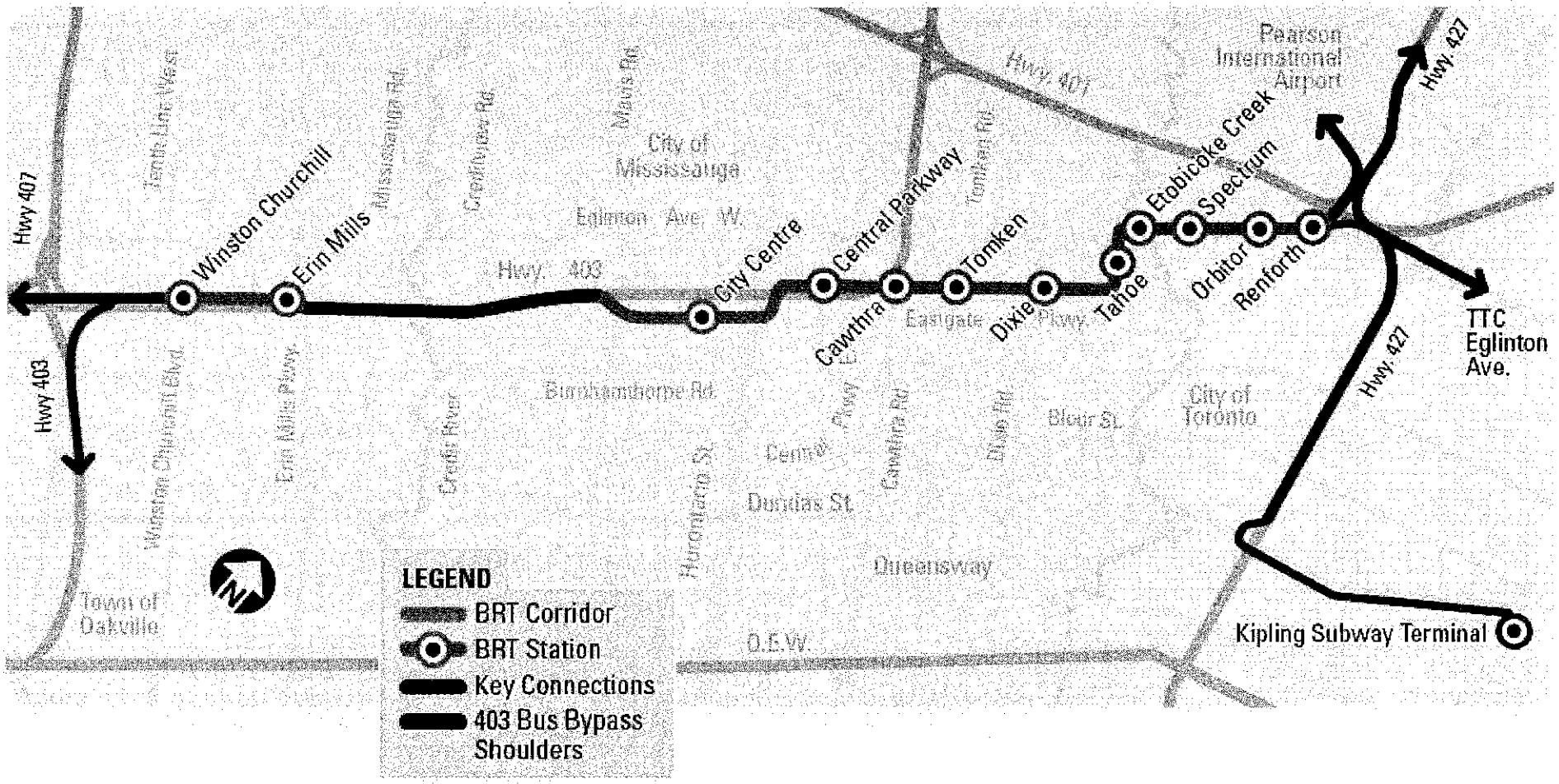
In accordance with the Purchasing By-law #374-06 for amendments to High Value Acquisition Commitments, Council approval is required if the amendment is over $1,000,000. As such, this report is seeking approval to increase the original commitment with Dufferin Construction Company, procurement no. FA.49.315-12 for the construction of the Mississauga Transitway Contract #2, from Fieldgate Drive to Etobicoke Creek, by $7,200,000.

ATTACHMENTS: Appendix 1: Mississauga Transitway Corridor Map
Appendix 2: Contract #3 Civil Works in conflict with Spectrum Station

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

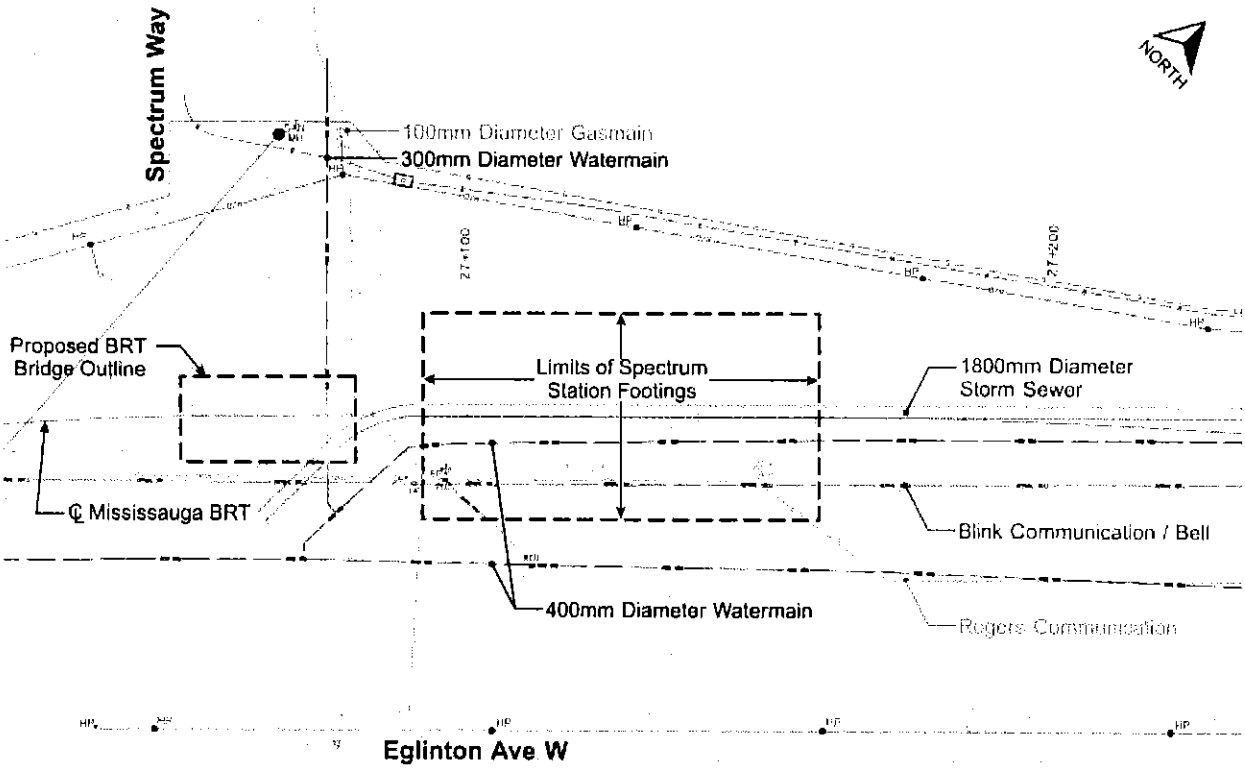
Prepared By: Ishtiaque Tunio, P.Eng.
BRT Project Manager

Appendix 1
Mississauga BRT Project Corridor



Appendix 2

Contract #3 Civil Works in Conflict with Spectrum Station



MISSISSAUGA CYCLING ADVISORY COMMITTEE **July 9, 2013**

REPORT 7-2013

TO: CHAIR AND MEMBERS OF TRANSPORTATION COMMITTEE

The Mississauga Cycling Advisory Committee presents its seventh report for 2013 and recommends:

MCAC-0037-2013
That the deputation made by Jay Trotter regarding cyclist's behaviours be received for information.
(MCAC-0037-2013)

MCAC-0038-2013
1. That the Mississauga Cycling Advisory Committee purchase 300 orange adult t-shirts for Tour de Mississauga, 50 orange kids t-shirts for Tour de Mississauga and 75 red marshal t-shirts.
2. That staff in the Clerk's Office and the ECity Store be authorized to sell the new supply of the 2013 Tour de Mississauga youth cycling t-shirts at a cost of $12.00 (taxes included).

(MCAC-0038-2013)

MCAC-0039-2013
That 20 Tour de Mississauga t-shirts be given away at Ward Rides and that the funds come from the 2013 Mississauga Cycling Advisory Committee budget.
(MCAC-0039-2013)

MCAC-0040-2013
1. That staff work with Share the Road Cycling Coalition to create a safety blitz against cycling infractions.
2. That the Communications and Promotions Subcommittee to work on a cycling safety campaign.

(MCAC-0040-2013)

MCAC-0041-2013
That the email dated July 3, 2013 from a Resident regarding lines on bike paths be received and referred to staff for a response.
(MCAC-0041-2013)

MISSISSAUGA CYCLING ADVISORY COMMITTEE **July 9, 2013**

MCAC-0042-2013
That the 2013 Mississauga Cycling Advisory Committee Calendar of Events from the July 9, 2013 meeting be received as amended.
(MCAC-0042-2013)

MCAC-0043-2013
That the 2013 Mississauga Cycling Advisory Committee Action List from the July 9, 2013 meeting be received as amended.
(MCAC-0043-2013)

MCAC-0044-2013
That the following information items be received for information:

1. Newsletter regarding the 2013 Bicycle Friendly Community Yearbook.

2. Newsletter regarding Share the Road Cycling Coalition - Advocacy Kit Outline.

3. Resignation email dated July 7, 2013 from Krista Lethbridge, of Mississauga Cycling Advisory Committee (MCAC) Citizen Member advising her resignation from MCAC.

(MCAC-0044-2013)