2022 Development Charges Transportation Background Study

Draft Final Report

City of Mississauga

December 21, 2021

Contents

1 Introduction 1
1.1 Background 1
1.2 Transportation Context 2
1.3 Growth Forecasts 2
2 Roads and Related Infrastructure Program 3
2.1 Costing Methodology 3
2.1.1 Cost Index 3
2.1.2 Unit Prices 3
2.1.3 Road Construction Benchmark Costs 3
2.1.4 Other Road Network Items 5
2.2 Roads and Related Service Levels 7
2.2.1 Historical Service Levels 8
2.2.2 Forecast 2041 Service Levels 10
2.3 2041 Roads and Related Infrastructure Costs 13
2.3.1 Future Road Network 13
2.3.2 Costing of Arterial and Major Collector Roads 13
2.3.3 Road-Related Infrastructure Costs 16
2.3.4 Total Roads and Related Infrastructure Cost 18
2.4 Growth / Non-Growth Cost Sharing 19
2.5 Final Road Program Costs 21
3 Transit Program 23
3.1 Costing Methodology 23
3.1.1 Unit Prices 23
3.2 Planned Service Levels 23
3.3 Assessment of Transit Ridership Forecast 25
3.3.1 Future Transit Network 25
3.3.2 Ridership Forecast 25
3.3.3 Transit Infrastructure Growth/Non-Growth Share 26
3.4 Transit Fleet Requirements 28
3.4.1 Fleet to Service Growth 28
3.4.2 Fleet Growth / Non-Growth Share 29
3.5 Other Transit Vehicles and Equipment 29
3.6 Final Transit Services Program Costs 30

List of Figures

Figure 2-1: Road Improvements to 2041 14
Figure 2-2: Structure Improvement to 2041 15

List of Tables

Table 1-1: Population and Employment Forecasts for DC Calculations 2
Table 2-1: Road Construction Benchmark Costs (per km, including intersection tie-in costs) 4
Table 2-2: Additional Construction Adjustment Factors 4
Table 2-3: Other Road-Related Construction Unit Prices 5
Table 2-4: 10-Year Historical Average Vehicle per Lane 8
Table 2-5: 10-Year Historical Lane-km per Capita 9
Table 2-6: 10-Year Historical Road Infrastructure Value 10
Table 2-7: 10-Year Historical and 2041 Forecast Average Vehicles per Lane 11
Table 2-8: 10-Year Historical and 2041 Forecast Lane Kilometres per Capita 12
Table 2-9: 10-Year Historical Road Infrastructure Value 12
Table 2-10: Roads and Related Infrastructure Cost Estimates 18
Table 2-11: Benefit to Existing Share based on Rail Exposure Index 20
Table 2-12: Growth / Non-Growth Cost Allocation 21
Table 2-13: Roads and Related Infrastructure Capital Cost Estimates 22
Table 3-1: Transit Fleet and Related Infrastructure Unit Costs 24
Table 3-2: Summary of Ridership Analysis 26
Table 3-3: Summary of Population and Employment Breakdown 26
Table 3-4: Allocation of Ridership Forecast 27
Table 3-5: Non-Growth and Growth Share Allocation 27
Table 3-6: MiWay Fleet Growth Schedule (2022 to 2031) 28
Table 3-7: Allocation of Ridership Forecasts (2016-2031) 29
Table 3-8: MiWay Other Transit Vehicle Growth Schedule (2022-2031) 30
Table 3-9: Transit and Transit-Related Capital Cost Estimates 31

Appendices

Appendix A – Construction Unit Costs and Benchmark Costs

Appendix B – Historical Road Service Levels

Appendix C – Historical Infrastructure Inventory

Appendix D – Forecast Service Levels

Appendix E – Noise Wall Assessment

Appendix F – Roads and Related Infrastructure Program Costs

Appendix G – Transit Services Program Costs

1 Introduction

The City of Mississauga is updating its Development Charges (DC) By-law. Since the last DC study completed in 2019, the Development Charges Act (DCA) has been amended through Bill 108 (More Homes More Choice Act, 2019) and a new regulation that introduced Community Benefits Charges has come into force. The changes impact eligible services, elimination of caps for certain services, elimination of 10% reduction for certain services, and changes to when the DC rate is calculated and payable. This has necessitated an update of the DC by-law for 2022, rather than at the end of the current by-law term in 2024.

Services related to a highway, as defined in subsection 1 (1) of the *Municipal Act, 2001,* and transit services continue to be eligible services for which a development charge can be imposed.

HDR was retained by the City to assist in the updating the transportation capital program as input to the 2022 DC Background Study and subsequent update to the DC by-law. The Transportation Background Study documents the growth-related capital costs of the City-wide Major Road Network for 2022 to 2041 and transit network for 2022 to 2031.

1.1 Background

Development charges are a tool for municipalities to recover costs associated with capital works to facilitate and service growth. Municipalities can apply a charge on new development to finance growth-related infrastructure and services. The Development Charges Act (DCA) governs the calculation of rates and collection of charges in Ontario.

The City of Mississauga uses development charges to fund growth-related infrastructure and services including:

- Roads and related infrastructure
- Transit services
- Stormwater Management
- By-Law Enforcement
- Development-related studies
- Library services
- Fire services
- Recreation and Park Development
- Public Works Services

This report focuses on the growth-related capital costs under roads and related infrastructure and transit services.

1.2 Transportation Context

The City of Mississauga completed its Transportation Master Plan in 2019 and Cycling Master Plan in 2018. The City is currently undertaking the Transit and Road Infrastructure Plan that will confirm and identify city-wide long-term transit and road network needs, the Downtown Movement Plan that focuses on the transportation needs for the City Centre, the Official Plan Review that will address issues for long-term growth, and is in the final step of completing the Pedestrian Master Plan. As the timing of the DC update has been advanced by two years, these infrastructure planning studies are still in process and any recommendations from these studies must complete the environmental assessment process that includes public and stakeholder consultation.

The 2022 DC carries forward the same long-term road and transit network as identified in the 2019 DC with only updates for completed projects and other approved network changes as documented in **Section 2.3.1** and **Section 3.3.1**.

1.3 Growth Forecasts

Growth forecasts for the City of Mississauga were developed by Hemson Consulting for the 2022 DC Background Study.

'Census' population and 'place-of-work' employment are used as the basis of the DC rate calculations and are directly related to the number of new residential units and the increase in new non-residential floor area to which the DC rate applies.

The 'Census' population and 'Place of Work' employment differs from the total population and total employment estimates used for the analysis (i.e., travel demand modelling) of transportation needs. The difference between the Census population and total population relates to the census undercount where a small portion of the population is not counted. Total population includes an estimate for the undercount. The difference between Place-of-work employment and total employment relates to the employees that work from home (on a permanent basis). Place-of-work employment excludes work at home employees.

The City's population and employment projections for DC calculations are presented in **Table 1-1**.

Table 1-1: Population and Employment Forecasts for DC Calculations

Year	Population		Employment	
	"Census" Population[1]	Growth from 2021	"Place of Work" Employment[2]	Growth from 2021
2016	721,600		454,310	-
2021	763,300	-	465,650	-
2031	818,100	+54,800 (+7%)	507,740	+42,090 (+9%)
2041	883,290	+119,990 (+16%)	531,030	+65,380 (+14%)

2 Roads and Related Infrastructure Program

2.1 Costing Methodology

This section outlines the unit prices and benchmark costs used to estimate the infrastructure costs required as part of the roads program. The roads program includes the cost of any road improvements, in addition to other road network related items such as traffic signals, structures, sidewalks, bicycle facilities, illumination, landscaping, and more.

The costing methodology applied in the 2022 DC remains consistent with the approach used in the previous Mississauga DC study.

2.1.1 Cost Index

Where updated costing information is not available, an index was applied. The index was based on the building construction price indexes from Statistics Canada for the Toronto Census Metropolitan Area over the last 5 years (Q1 2016 to Q1 2021). The construction price index used to update the transportation infrastructure costs for this update is 3.51% per annum.

2.1.2 Unit Prices

Unit costs were developed based on recent construction tender data provided by the City of Mississauga between 2019 and 2021. As the 2022 DC study is being completed only three years after the previous DC, tender data from 2017 and 2018 were also reviewed to provide a larger sample size of unit prices in estimating new costs.

The unit prices for basic construction items are presented in **Appendix A**.

2.1.3 Road Construction Benchmark Costs

The road construction costs were estimated on a per kilometre basis using unit prices as determined in **Section 2.1.2**. Detailed benchmark calculations for construction from curb-to-curb and related intersection tie-ins are shown in **Table 2-1.** Additional items such as structures, traffic signals, sidewalks, and illumination, are priced separately and not included in the benchmark cost.

The road benchmark costs also include additional costs that account for construction, engineering, and other contingencies as shown in **Table 2-2**. These factors were carried forward from the 2019 DC study and are in line with industry standards. The purpose of these cost factors is to account for small construction items and other construction-related components that are unique to each project not captured in the benchmark costs. Each project within the roads program includes these cost factors unless more detailed costing information was available (e.g., cost estimates developed in Municipal Class EA studies for specific projects).

Table 2-1: Road Construction Benchmark Costs (per km, including intersection tie-in costs)

Road Improvement Type	2022 DC Cost	2019 DC Cost	% Change
New Construction			
2 Lanes	$2,763,000	$2,274,000	+22%
4 Lanes	$3,728,000	$2,958,000	+26%
6 Lanes	$4,693,000	$3,642,000	+29%
Reconstruction			
2 Lanes	$2,799,000	$2,347,000	+19%
4 Lanes	$3,756,000	$3,026,000	+24%
6 Lanes	$4,713,000	$3,704,000	+27%
Widening			
2 to 4 Lanes	$2,807,000	$2,317,000	+21%
4 to 6 Lanes	$3,026,000	$2,490,000	+22%
2 to 6 Lanes	$4,146,000	$3,305,000	+25%

Table 2-2: Additional Construction Adjustment Factors

Cost Type	Widening	Reconstruction	New Construction
Construction	15%	0%	10%
Engineering	19%	19%	10%
Contingency	22%	0%	0%

The road construction benchmark costs reflect a continuous mid-block road cross-section and do not account for additional costs required to tie-into existing intersections, including the reconstruction of turning lanes. Consistent with the approach in the 2019 DC study, an average cost for intersection tie-ins was calculated to be $718,000 per km based on $294,000 per tie-in at a major intersection and $246,000 per tie-in at a minor intersection and the average number of intersections per kilometer in the proposed road projects.

2.1.4 Other Road Network Items

Table 2-3 documents additional road-related construction items not included in the "curb-to-curb" road benchmark costs. These costs were derived from costing information provided by the City where available or indexed from the unit costs in the 2019 DC study.

Table 2-3: Other Road-Related Construction Unit Prices

Infrastructure Items	Unit	Unit Price	Notes
Traffic Signals			
New Intersection	each	$180,000	New traffic signals are $180,000 and replacement signals are $255,000 ($75,000 for a temporary signal and $180,000 for the new permanent signal) based on City costs.
Existing Intersection	each	$255,000	
Structures			
New Bridge Construction			The costing of structures was based on the unit price by deck area. The City's 2019 Bridges and Culvert Inventory (Source: EMSi Bridge TMS Inventory) was used to determine the total deck area of the existing roadway structures within the City of Mississauga. Unit prices for structures are based on indexed costs from the 2016 Ministry of Transportation (MTO) Parametric Estimating Guide, similar to the 2019 DC approach. An additional 10% cost was included for existing bridge removal for bridge widening projects.
Deck Area (1 - 249 m^2)	m^2	$15,000 to $18,000	
Deck Area (250 - 499 m^2)	m^2	$9,300 to $11,200	
Deck Area (500 - 749 m^2)	m^2	$7,200 to $8,600	
Deck Area (750 - 1000 m^2)	m^2	$6,300 to $7,600	
Deck Area (1001 - 3000 m^2)	m^2	$5,600 to $6,700	
Deck Area (over 3000 m^2)	m^2	$3,600 to $4,300	
Existing Bridge Widening			
Deck Area (1 - 249 m^2)	m^2	$16,500 to $19,800	
Deck Area (250 - 499 m^2)	m^2	$10,000 to $12,100	
Deck Area (500 - 749 m^2)	m^2	$7,800 to $9,400	
Deck Area (750 - 1000 m^2)	m^2	$6,800 to $8,200	
Deck Area (1001 - 3000 m^2)	m^2	$6,300 to $7,600	
Deck Area (over 3000 m^2)	m^2	$4,200 to $5,100	
Culverts	m^2	$6,900 to $8,300	

Infrastructure Items	Unit	Unit Price	Notes
Boulevard Items			
Noise Walls	km	$2,400,000	The cost of noise walls was provided by the City at $2,400,000 per km, which includes engineering and construction costs. Noise wall installation requires property easements. The City estimated easement costs at $11,250 per property.
Easement for Noise Wall	Each property	$11,250	
Sidewalks	One side, km	$103,000	Sidewalk construction cost was estimated from City tender data and assumes a 1.5 m sidewalk width.
Illumination	Both sides, km	$445,000	Illumination costs were indexed from the 2019 DC estimate at $445,000 / km for streetlighting on both sides of the road. The cost assumes 50 m spacing between poles at approximately $11,100 per pole.
Landscaping / Tree Planting	Both sides, km	$120,000	Landscaping was estimated at $120,000 / km for both sides of the road and assumes 10 m spacing between trees. The cost per tree is $600 based on City data.
Rail Crossings			
Rail Grade Separations	Each location	$38,800,000	Estimate for rail grade separation based on cost of Torbram Road at CNR and Goreway Drive at CNR projects.
At-Grade Rail Crossings			Costs for at-grade rail crossings were indexed from the 2019 DC study at approximately $400,000 for a signal relocation and $200,000 per track padding
Signal Relocation	Each location	$400,000	
Padding per track	Each track	$200,000	
Special Items			
Median Boulevard	km	$542,000	Special items are other construction items that may not be present for every road project. Costs were indexed from the 2019 DC study.
Raised Median	km	$208,000	
Retaining Wall	km	$6,959,000	
Resurface Existing Centre Turn Lane	km	$67,000	
Centre Turn Lanes			
Road Widening	km	$865,000	
New Construction	km	$685,000	

Infrastructure Items	Unit	Unit Price	Notes
Cycling Facilities (within road ROW)			
Multi-use Trail	km	$535,000 to $646,000	The unit costs for cycling facilities in the cycling program were indexed from the Cycling Master Plan and 2019 DC study.
Cycle Track, Protected Bike Lane	km	$245,000 to $802,000	
Bike Lane	km	$67,000	
Paved Shoulder	km	$100,000 to $390,000	
Shared Route	km	$57,000	
Hydro and Utility Relocation			
Utility Relocation	km	$488,000	
Right-of-way Property			
Residential	m^2	$865	The cost of property for road right-of-way was provided by the City based on the typical rates for residential, industrial, and commercial properties in Mississauga within the last 5 years. The values for other land use types were assumed to be the average value of non-City Centre lands.
Commercial	m^2	$618	
Industrial	m^2	$531	
Other	m^2	$671	
City Centre	m^2	$4,324	

2.2 Roads and Related Service Levels

The Development Charges Act requires that future service level provided through development charges funding not exceed the average service level that has been provided in the preceding 10 years unless a compensating deduction is made. Consistent with the City's previous DC studies, the historical service level is based on three justifications:

- Average vehicles per lane
- Lane-kilometres per capita (population + employment)
- Road infrastructure value

2.2.1 Historical Service Levels

Average Vehicles per Lane

The calculation for average vehicles per lane uses the City's traffic count inventory over the past 10 years to determine the average vehicles per lane on the City's road network. The City's database includes nearly 700 locations that represent the network of arterial and major collector roads under the City's jurisdiction. Traffic count data is not collected every year at every count location and only 20% of count locations have more than 3 data points. Between counts, traffic volumes are extrapolated based on an annual 2% growth rate from the previous count to estimate yearly traffic volumes. Overall, 45% of locations have recent counts within the last 5 years (2016 to 2021) and 64% of locations have recent counts within the last 10 years (2011 to 2021). While there is a strong reliance on estimated data, the 2% annual growth rate is conservative and the projected traffic volumes are updated whenever new count data is obtained.

A review of 2020 traffic counts confirmed that the traffic volumes collected in 2020 are not representative of typical conditions due to the impact of the COVID-19 pandemic on travel demands and patterns as many traffic counts indicated significant decrease in volumes compared to prior years. Instead, traffic volumes for 2020 and 2021 were extrapolated based on traffic counts collected pre-pandemic.

The traffic count data was used alongside the length and number of lanes per road segment to calculate the daily vehicle-kilometres and lane-kilometres on each arterial and major collector road section under the jurisdiction of the City of Mississauga. The daily traffic per lane was then calculated for the network per year and then averaged to establish the 10-year historical average vehicle per lane as shown in **Table 2-4**, with full details provided in **Appendix B**.

Table 2-4: 10-Year Historical Average Vehicle per Lane

Year	Vehicle -km	Lane-km	Vehicle / Lane
2012	7,523,521	1,372	5,485
2013	7,259,720	1,374	5,282
2014	7,389,979	1,374	5,377
2015	7,508,536	1,375	5,460
2016	7,642,391	1,378	5,546
2017	7,766,927	1,379	5,631
2018	7,922,268	1,379	5,743
2019	8,031,790	1,386	5,796
2020	8,192,426	1,386	5,911
2021	8,356,274	1,386	6,030
10-year Historical Average			**5,626**

Lane-Kilometre per Capita (Population and Employment)

The calculation of historic lane-km per capita (persons + jobs) was carried forward from the 2019 DC with updates for recently completed road projects. The lane-kilometre per capita calculation is based on census population and place of work employment data provided by Hemson Consulting for the past 10 years. [It is noted that the historical service levels for roads was calculated using total population (including undercount) in the 2019 DC. However, the use of census population and place of work employment is consistent with the calculation of historic service levels for all other services in the City's DC program.]

The 10-year historical lane kilometre per capita is shown in **Table 2-5**, with full details provided in **Appendix B**.

Table 2-5: 10-Year Historical Lane-km per Capita

Year	Lane-km	Population[1]	Place of Work Employment[2]	Capita (Pop + Emp)	Lane-km per 1000 Capita
2012	1371.6	715,067	438,045	1,153,112	1.19
2013	1374.2	716,694	441,752	1,158,446	1.19
2014	1374.2	718,325	445,702	1,164,027	1.18
2015	1375.0	719,960	449,890	1,169,850	1.18
2016	1377.6	721,599	454,310	1,175,909	1.17
2017	1379.2	729,753	456,553	1,186,306	1.16
2018	1379.2	737,999	458,807	1,196,806	1.15
2019	1385.7	746,338	461,075	1,207,413	1.15
2020	1385.7	754,771	463,357	1,218,128	1.14
2021	1385.7	763,300	465,650	1,228,950	1.13
10-year Historical Average					**1.16**

1. Excludes undercount.
2. Excludes work at home employees.

Historical Road Infrastructure Value

The City's 10-year infrastructure inventory between 2012 and 2021 was compiled to calculate the average historical road infrastructure value per capita (population and employment). This value will be used to determine the maximum funding envelope for growth-related infrastructure that can be funded through development charges.

The components of City-owned road infrastructure captured in the inventory include:

- Road network (lane-km of roads)
- Traffic signals
- Structures (deck area of bridges and culverts)
- Noise walls (length)
- Sidewalks (length)
- Illumination (centreline length)
- Landscaping / Tree Planting (centreline length)
- Rail grade separations

- Zebra striped crosswalks
- Right-of-way property
- Special items (medians, centre turn lanes, left turn lanes, bicycle lanes)

The historical infrastructure inventory is a continuation of the inventory reported in previous DC studies with new data incorporated to reflect recent additions to the network since 2019.

Revisions to the reported historical inventory in previous years include the following:

- The 2012 to 2018 annual inventory for zebra crosswalks was updated to reflect the total (cumulative) number of zebra crossings by year rather than the number of new crossings each year as was previously reported.
- The 2018 culvert inventory was updated to reflect a culvert (#49002) that was replaced (155 m^2 culvert replaced by a new 398 m^2 culvert) that year.
- The 2018 noise wall inventory was updated to reflect new installations on Winston Churchill Boulevard (439 m) that year.

The average 10-year historical road infrastructure inventory value is presented in **Table 2-6**, with full details of the road infrastructure value provided in **Appendix C**.

Table 2-6: 10-Year Historical Road Infrastructure Value

Year	Road Infrastructure Value ($ Millions)	Population[1]	Place of Work Employment[2]	Capita (Pop. + Emp.)	Road Infrastructure Value per Capita
2012	$9,649	715,067	438,045	1,153,112	$8,368
2013	$9,658	716,694	441,752	1,158,446	$8,337
2014	$9,664	718,325	445,702	1,164,027	$8,302
2015	$9,673	719,960	449,890	1,169,850	$8,269
2016	$9,688	721,599	454,310	1,175,909	$8,239
2017	$9,698	729,753	456,553	1,186,306	$8,175
2018	$9,801	737,999	458,807	1,196,806	$8,189
2019	$9,883	746,338	461,075	1,207,413	$8,185
2020	$9,890	754,771	463,357	1,218,128	$8,119
2021	$9,897	763,300	465,650	1,228,950	$8,054
Average	**$9,750**				**$8,224**

1. Excludes undercount.
2. Excludes work at home employees.

2.2.2 Forecast 2041 Service Levels

Future 2041 service levels were estimated for the justifications of Average Vehicles per Lane and Lane-Kilometres per Capita. These service levels were compared against historical service levels to confirm that the proposed roads and related infrastructure program did not exceed average service levels.

2041 Average Vehicles per Lane

The forecast average vehicles per lane was calculated using forecast traffic volumes and number of lanes from the City's travel demand model (GTAv4-based EMME model). The forecast volumes were determined using the 2041 AM peak hour volumes for both directions of travel on the arterial and major collector road network factored to 24-hour volumes. A peak-hour factor of 0.075 was used to convert AM peak hour to daily volumes as per previous DC studies.

The City's current travel demand model forecasts for the 2041 AM peak hour are higher than the 2041 AM peak hour volumes in the 2019 DC study. Firstly, the current 2041 population and employment forecasts are higher than what was envisioned in the 2019 DC study. Secondly, the City is continually implementing updates to the travel demand model. Since 2019, model updates include changes to transit headway assumptions, truck and long-distance passenger demand modules, and auto ownership procedures. Both of these factors contribute to the higher travel demand estimated for the 2041 horizon.

The total lane-kilometres in the arterial and major collector road network were calculated based on the future number of lanes and length of each road section. The 10-year historical and 2041 forecast average vehicles per lane is provided in **Table 2-7**. The average vehicles per lane for 'Growth Portion' was calculated as the incremental increase in lane-kilometres and vehicle-kilometres between 2021 and 2041 that is attributed to planned growth. The full details for the 2041 forecast are provided in **Appendix D**.

Table 2-7: 10-Year Historical and 2041 Forecast Average Vehicles per Lane

Period	Lane-km	Veh-km	Average Vehicles / Lane
Average 10-year Historical (2012-2021)	1,379	7,759,383	5,626
Growth Portion (2022-2041)	88	2,705,406	30,634
Forecast 2041	1,474	11,061,680	7,504

The results of the future Average Vehicle per Lane analysis indicate the following:

- The average vehicles per lane is forecast to increase significantly between 2022 and 2041.
- The service level for the 'Growth Portion' is forecast to be lower than the historical 10-year average
- The 2041 road network service level is forecast to be more congested over the next 20 years than the preceding 10 years.

2041 Lane-Kilometres per Capita (Population and Employment)

The future lane-kilometres per capita (population and employment) service level is calculated using the forecast lane-kilometres, population, and employment for the 2041 planning horizon as shown in **Table 2-8**. The lane-kilometres per capita for the 'Growth Portion' was calculated as the incremental increase between 2021 and 2041 that is attributed to planned growth.

Table 2-8: 10-Year Historical and 2041 Forecast Lane Kilometres per Capita

Period	Lane-km	Population[1]	Place-of-Work Employment[2]	Capita (Pop + Emp)	Lane-km per 1000 Capita
Average 10-Year Historical (2012-2021)	1,379	732,381	453,514	1,185,895	1.16
Growth Portion (2022-2041)	88	119,990	65,380	185,370	0.48
Forecast 2041	1,474	883,290	531,030	1,414,320	1.04

1. Excludes undercount.
2. Excludes work at home employees.

The analysis indicates the average lane-kilometres per capita in 2041 will be less than the 10-year historical average.

2041 Infrastructure Funding Envelope

The historical per capita road infrastructure value is used to determine the funding envelope for road infrastructure that is eligible for funding through DC program. Based on project population and employment growth, the maximum DC eligible cost is $1,524,400,000 as shown in **Table 2-9**.

Table 2-9: 10-Year Historical Road Infrastructure Value

Period	Population[1]	Place of Work Employment[2]	Capita (Pop. + Emp.)	Road Infrastructure Value per Capita	Funding Envelope ($ Millions)
Growth (2022-2041)	119,990	65,380	185,370	$8,224	$1,524.4

1. Excludes undercount.
2. Excludes work at home employees.

2.3 2041 Roads and Related Infrastructure Costs

2.3.1 Future Road Network

Given the timing of the study and the on-going Transit and Road Infrastructure Plan study to identify the recommended long-term road and transit networks, the 2041 future network remains consistent with the future network in the 2019 DC study.

The 2041 road network generally includes the City's 10-year Capital Plan (2021-2031) and other longer-range transportation infrastructure needs (2031-2041) identified by the City's Transportation and Works Department. Changes to the 2041 road network since the 2019 DC study include the following:

- Removal of Mavis Road widening to 6 lanes between Courtney Parkway and Mississauga-Brampton border for which construction is complete.
- Removal of the Highway 401 Westbound Off-Ramp to Creekbank Road
- Addition of Argentia Road westerly extension to Highway 407 as per amendments to the Official Plan that included the Ninth Line Secondary Plan.

A map of the road improvements and associated structure improvements included in the 2041 network are shown in **Figure 2-1** and **Figure 2-2**, respectively. The following sections describe the costing of roads and related infrastructure in the DC program.

2.3.2 Costing of Arterial and Major Collector Roads

The unit prices and road construction benchmark costs shown in **Table 2-1** and **Table 2-3** were used to establish the capital costs of the Arterial and Major Collector roads program. Benchmark costs were used to calculate the basic "curb-to-curb" costs for road projects such as widening, new constructions, and reconstructions. Other non-benchmark road items required for road construction were determined on a per project basis, including the following items:

- Sidewalks (road widening includes cost of sidewalk removals)
- Illumination
- Utility Relocation
- Traffic Signals
- Centre Turn Lanes
- Centre Medians
- Major Road Profile Changes
- Median Boulevard
- Bicycle Facilities
- Landscaping / Tree Planting
- Bridges and Culverts (widening and new construction)
- Road Right-of-Way Property
- Retaining Walls
- At-Grade Rail Crossings

Figure 2-1: Road Improvements to 2041

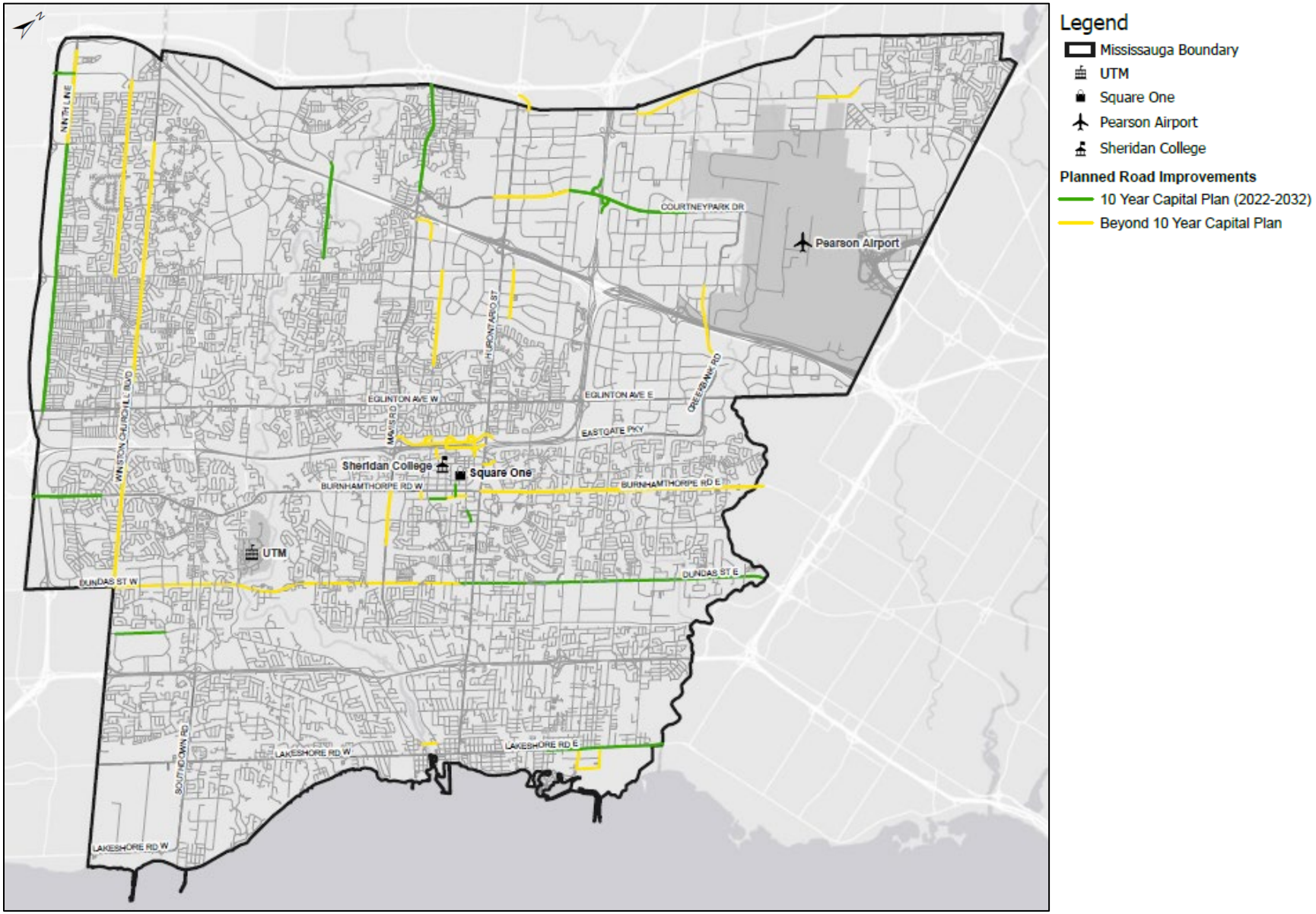
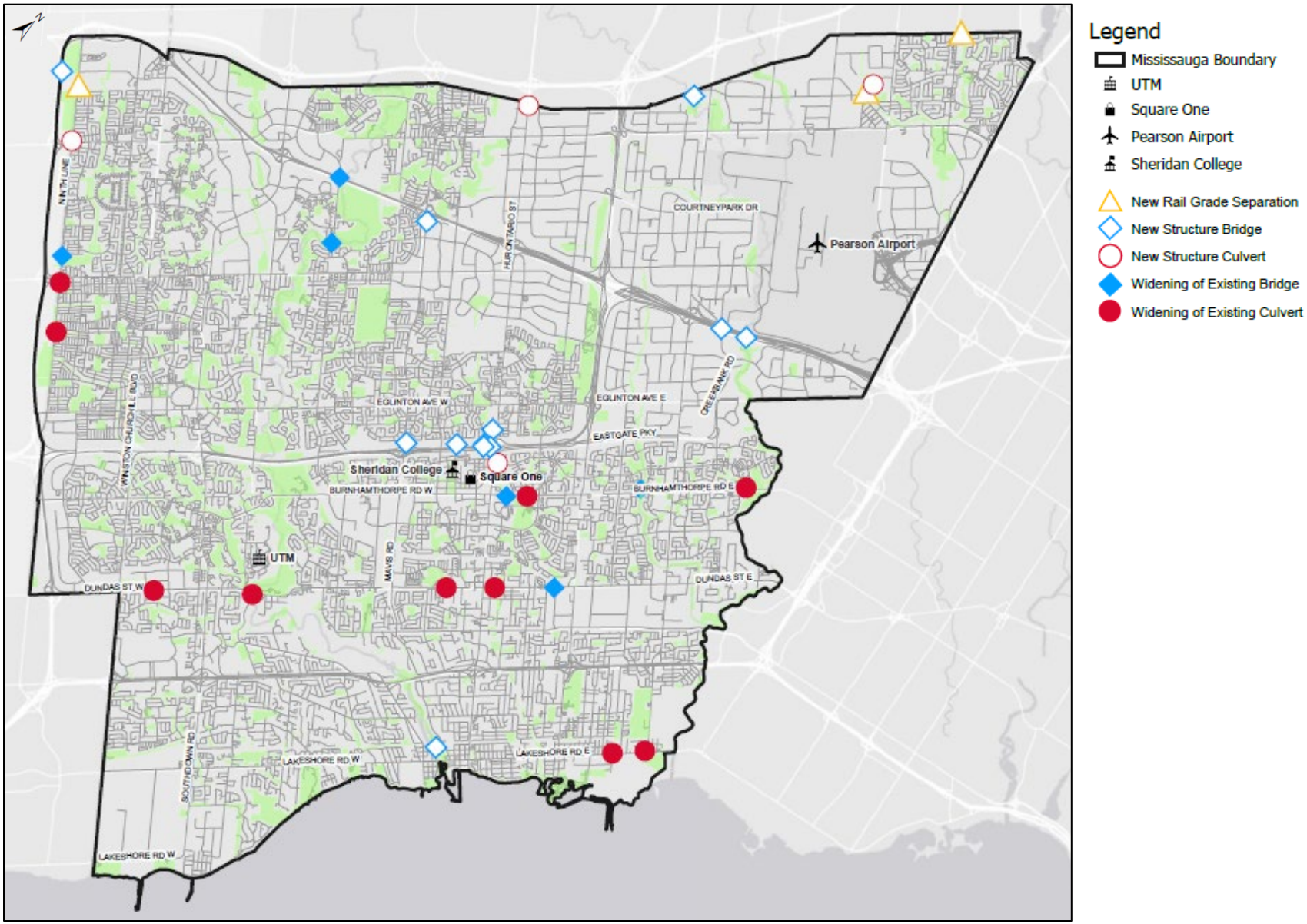


Figure 2-2: Structure Improvement to 2041



As described in **Section 2.1**, unit costs for these items were based on recent City data (including tenders), indexed from the 2019 DC study, or other sources (such as the MTO's Parametric Guide).

The total cost of the Arterial roads program is estimated at $949.1 million. With anticipated funding from other levels of government for the Dundas Street and Lakeshore Road BRT projects, the net City cost is estimated at $680.1 million.

The net City cost for the Major Collector roads program is estimated at $437.7 million.

2.3.3 Road-Related Infrastructure Costs

In addition to Arterial and Major Collector roads, the road program includes capital costs for other city-wide programs that are not corridor specific. These include the following:

- Railway grade separations
- Standalone intersection improvements
- Standalone traffic signal improvements
- Signal phasing changes, traffic signal equipment enhancement and ITS
- Transit signal priority
- Transit priority measures (for priority bus corridors)
- Standalone cycling projects
- Standalone sidewalk projects
- Noise walls
- Studies including Development Charges (DC), Official Plan (OP), Transportation Master Plans (TMP), Environmental Assessments (EA), and Transit Project Assessment Process (TPAP) studies.

Railway Grade Separations

There are three railway grade separations in the roads program at an estimated cost of $90.5 million. The cost of the Goreway Drive grade separation will be shared by the City of Brampton and Canadian National Railway (CNR) with City of Mississauga responsible for one third of the cost.

Standalone Intersection Improvements

The standalone intersection improvements program is estimated at $6.0 million and includes intersection improvements at locations not included in the arterial and major collector road program described in **Section 2.3.1**.

Standalone Signalization Improvements

The standalone traffic signalization improvements program includes new traffic signal installations at locations not included as part of arterial and major collector road projects. The program estimates 4 new signals per year for 20 years at a total cost of $14.4 million.

Signal Phasing, Traffic Signal Enhancements, and ITS

The total cost for signal phasing improvements, traffic signal enhancements, and intelligent transportation system (ITS) is estimated at $25.4 million ($5 million, $13.5 million, and $7

million, respectively). The costs have been adjusted to reflect completed items since the 2019 DC study.

Transit Signal Priority

The costs in this category include traffic devices for transit signal priority and fire pre-emption. At a cost of $10,000 per location and 800 intersections across the City, the program is estimated to cost $8 million.

Transit Priority Measures (including Priority Bus Corridors)

The costs in this category include road infrastructure improvements to support bus priority corridors. The program is estimated at $1 million per year for 15 years for a total cost of $15 million.

Bicycle Facility Costs

The standalone bicycle facilities program represents improvements identified in the City's Cycling Master Plan that area not already costed as part of an Arterial or Major Collector road improvement project. The program includes over 380 km of cycling facilities and crossings for an estimated cost of $165.5 million.

Standalone Sidewalk Costs

The standalone sidewalk items represent 30.7 km of high priority infill sidewalk connections identified in the City's Pedestrian Master Plan. The program costs do not include sidewalks that would be construction as part of other road projects. The cost of the sidewalk program is estimated at $8.2 million.

Noise Walls

The noise wall assessment identifies segments on the City's arterial and major collector roads where future noise levels are estimated at 60 dBA or higher under the 2041 traffic conditions.

As part of the 2019 DC study, a comprehensive assessment of candidate noise walls on city arterial and major collector roads was undertaken. For the 2022 DC, the assessment was updated using new forecasts for 2041 traffic volumes as described in **Section 2.2.2**. Candidate noise wall locations were re-evaluated if forecasts have changed such that the outcomes of the noise wall assessment may change. For example, if previously warranted noise walls are now affected by lower traffic forecasts or previously unwarranted noise walls are now affected by higher traffic forecasts.

In total, approximately 30.5 km of noise walls are warranted across an estimated 2,501 properties across the city. Unit costs provided by the City estimates noise wall construction at $2,400/m and easement requirements at $11,250 per property (at an average width of 40 feet or 12.2 m for each residential parcel). The estimated total cost is $101.3 million, with noise wall construction at $73.2 million and property easements at $28.1 million.

The noise wall assessment is provided in **Appendix E**.

Studies

The cost of growth-related transportation studies is included in the DC program. This includes future EA studies estimated at 1.5% ($12.4 million) of the cost of road and rail grade separation construction, the EA / TPAP studies for Dundas Street and Lakeshore Road BRT projects ($7.5 million), and future DC, OP and TMP studies at an estimate of $6.5 million.

2.3.4 Total Roads and Related Infrastructure Cost

The total roads and related infrastructure costs for 2021 to 2041 are summarized in **Table 2-10** and is estimated to cost $1,717,060,000, with the Net City Costs estimated to cost $1,444,031,000. A detailed table of program costs is provided in **Appendix F**.

Table 2-10: Roads and Related Infrastructure Cost Estimates

Roads and Related Infrastructure Project Components	Gross Project Costs	Grants, Subsidies, Other Contributions	Net City Costs
Arterials	$949,075,000	$268,994,000	$680,081,000
Major Collectors	$437,722,000	$5,340,000	$432,382,000
Railway Grade Separations	$116,400,000	$25,900,000	$90,500,000
Standalone Intersection Improvements	$5,969,000		$5,969,000
Standalone Signalization Improvements	$14,400,000		$14,400,000
Signal Phasing Upgrades, Traffic Signal Equipment Enhancements, and ITS	$25,350,000		$25,350,000
Transit Signal Priority	$8,000,000		$8,000,000
Transit Priority Measures (Infrastructure) for Priority Bus Corridors	$15,000,000		15,000,000
Bicycle Facilities	$165,454,000		$165,454,000
Stand Alone Sidewalk Program	$8,196,000		$8,196,000
Noise Walls	$101,330,000		$103,330,000
DC, OP, and TMP Studies	$6,500,000		$6,500,000
EA Studies	$12,395,000		$12,395,000
EA / TPAP for Dundas Street and Lakeshore Road BRT projects	$7,500,000		$7,500,000
Total	**$1,873,294,000**	**$300,234,000**	**$1,573,060,000**

Note: Costs have been rounded

2.4 Growth / Non-Growth Cost Sharing

Deductions are applied to the projects in the DC program for benefit to existing (non-growth share), post-planning period benefit, and any grants, subsidies or other contributions from developers or other levels of government.

All projects included in the road program are required to serve growth. Where a proposed road project provides a significant benefit to existing (non-growth) development, a benefit to existing deduction is applied to share the cost of the project. The remaining growth component represents the amount fundable through development charges.

Consistent with the previously 2019 DC background study, the growth and non-growth share determination is described below:

1. For new arterial roads, all new road construction is considered to be 100% growth-related and 0% is allocated to non-growth.

2. For new major collector roads, new road construction is also considered to be 100% growth-related. However, the developer is assumed to be responsible for constructing the initial two lanes of the road (including curb, sidewalk, illumination, etc.) and the City is responsible for widening the road from two to four lanes. The cost associated with building the additional two lanes of a four-lane road represents approximately 20% of the cost of building the four-lane road. Therefore, the developer's share of the cost is 80% and the City's share is 20%.

3. For arterial or major collector road widenings or reconstructions, existing development benefit from the improved infrastructure. For the widening or reconstruction of a two-lane road to four or six lanes, 90% allocated to growth and 10% to non-growth. Similarly, for the widening or reconstruction of a four-lane road, 80% is allocated to growth and 20% to non-growth.

   The road projects to accommodate the Dundas Street and Lakeshore Road BRT are essentially road widening/reconstruction projects where the resurfaced or reconstructed lanes are a benefit to existing development.

4. New road connection over a barrier such as watercourses, roads, and highways, that are proposed to address capacity constraints also provide a benefit to existing development through a more direct route across the barrier. A 5% non-growth share is applied.to new road connections over barriers.

5. For rail grade separations, the growth and non-growth share is based on the exposure index at the existing rail crossing as per **Table 2-11**.

Table 2-11: Benefit to Existing Share based on Rail Exposure Index

Rail Exposure Index (daily traffic volume x daily rail volume)	Benefit to Existing (Non-Growth Share)
0	0%
200,000	5%
400,000	10%
600,000	15%
800,000	20%
1,000,000	25%

Using recent count data, the Goreway Road at-grade crossing has an exposure index of 939,000 resulting in a benefit to existing of 22.5% (rounded to the nearest 2.5%) and the Ninth Line at-grade crossing has an exposure index of 128,000 resulting in a benefit to existing of 2.5%. Drew Road, which does not currently cross the rail line, has an exposure index of 0 and benefit to existing of 0%. The weighted benefit to existing for the rail grade separation program is 4.3%

6. Bicycle facilities play an important role in accommodating travel demand growth in the future. A comprehensive network of dedicated facilities will help shift travel demand away from the automobile, increasing overall transportation network capacity. Existing development will also benefit from new cycling infrastructure.

   A modified approach to determining the benefit to existing for bicycle facilities was applied for this DC study. In the 2019 DC, the benefit to existing for all bicycle facilities was based on the weighted average non-growth share of the arterial and major collector program. For the 2022 DC, the future bicycle facilities were classified based on the classification of the road where the facility was located. The average non-growth share of the arterial road program (16.9%) was applied to bicycle facilities on arterial roads. The average non-growth share of the major collector road program (4.4%) was applied to bicycle facilities on major collector roads. The rest of the cycling network, which is made up of facilities on local roads, minor collectors, and new crossings, was distributed 50% to growth and 50% to non-growth. The resulting benefit to existing for bicycle facilities is 23%.

7. Noise walls were equally distributed 50% to growth and 50% to non-growth.

8. All other components of the road program (including stand alone intersection improvement costs, transit priority signals, associated traffic items, studies, etc.) were considered 100% growth.

The growth and non-growth share allocation is summarized in **Table 2-12**.

Table 2-12: Growth / Non-Growth Cost Allocation

Project Type	2022 DC		2019 DC	
	Growth	Non-Growth	Growth	Non-Growth
New Road Construction				
Arterial	100%	0%	100%	0%
Major Collector	100%	0%	100%	0%
New Road over Barrier	95%	5%	100% [95%]	0% [5%]
Road Widening				
2 to 4 lanes	90%	10%	90%	10%
2 to 6 lanes	90%	10%	90%	10%
4 to 6 lanes	80%	20%	80%	20%
Rail Grade Separations	95.7%	4.3%	100% [95.7%]	0% [4.3%]
Bicycle Facilities	77%	23%	91.5% [71%]	8.5% [29%]
Noise Walls	50%	50%	50%	50%
All other projects in the roads program	100%	0%	100%	0%

Note: Values in brackets are the growth / non-growth share as per 2019 DC appeal and settlement process.

Generally, a post-planning period deduction is not applied to projects in the road program as the forecast service levels indicate that the proposed road program does not provide excess capacity. However, the Cycling Master Plan is for the period up to 2045 and project costs beyond 2041 are deducted. Additionally, a post-planning period benefit of 34% has also been deducted on the rail grade separation projects.

2.5 Final Road Program Costs

The final road infrastructure costs are separated into ‘growth’ related (City-wide roads and related or charges to the developers) and non ‘growth’ related components as shown in **Table 2-13**. The Net Capital Cost requirements for the Roads and Related Infrastructure capital program to 2041 is $1.56 billion (which accounts for $304 million from other funding sources, developer contributions and cost sharing agreements). The non-growth share of the costs is $228.1 million and the amount to be funded through development charges is $1.33 billion.

Table 2-13: Roads and Related Infrastructure Capital Cost Estimates

Roads and Related Infrastructure Project Components	Net City Costs	Growth Share (DC Eligible Costs)	Non-Growth Share (Ineligible Costs)
Arterials	$680,081,000	$560,562,000	$119,519,000
Major Collectors	$432,382,000	$413,310,000	$19,072,000
Railway Grade Separations	$90,500,000	$86,628,000	$3,873,000
Standalone Intersection Improvements	$5,969,000	$5,969,000	-
Standalone Signalization Improvements	$14,400,000	14,400,000	-
Signal Phasing Upgrades, Traffic Signal Equipment Enhancements, and ITS	$25,350,000	$25,350,000	-
Transit Signal Priority	$8,000,000	8,000,000	-
Transit Priority Measures (Infrastructure) for Priority Bus Corridors	15,000,000	$15,000,000	-
Bicycle Facilities	$165,454,000	$127,400,000	$38,054,000
Stand Alone Sidewalk Program	$8,196,000	$8,196,000	-
Noise Walls	$101,333,000	$50,667,000	$50,666,000
DC, OP, and TMP Studies	$6,500,000	$6,500,000	-
EA Studies	$12,395,000	$12,395,000	-
EA / TPAP for Dundas Street and Lakeshore Road BRT projects	$7,500,000	$7,500,000	-
Total	**$1,573,060,000**	**$1,341,877,000**	**$231,183,000**

Note: Costs have been rounded

3 Transit Program

3.1 Costing Methodology

This section outlines the unit prices used to estimate the infrastructure costs required as part of the transit services program. The costing methodology applied in the 2022 DC remains consistent with the approach used in the previous Mississauga DC study.

3.1.1 Unit Prices

Costs for transit infrastructure items such as fleet, buildings and facilities, shelters and pads were provided by MiWay for the 2022 DC study. A summary of the new unit costs compared to costs from the 2019 DC are shown in **Table 3-1**.

In line with the City's Climate Change Action Plan, MiWay is committed to reducing greenhouse gas emissions by transitioning from diesel buses to hybrid electric or zero-emission buses. While hybrid electric and zero-emission buses have a higher initial capital cost than conventional diesel buses, they provide long term green benefits. For the purposes of the DC program, all future fleet to serve growth were costed as hybrid electric buses.

Costs for bus pads and landing pads have been combined in recent MiWay data for consistency with MiWay's 10-year capital plan. Minor cost differences from the 2019 DC may be due to rounding and more efficient construction from the combination of items.

The new cost for the satellite Meadowvale Transit Garage design is lower by 80% as a result of the separation of construction costs from design costs.

3.2 Planned Service Levels

The changes to the DCA that came into effect in 2016 eliminated the 10-year historical level of service constraint on the transit program. Instead, the increase in the need for transit service is measured by the planned level of service for the 10 years following the DC background study. Where the roads program has a 20-year planning period, the planning period for transit is limited to 10 years in the DCA.

The City of Mississauga's planned level of service is identified in MiWay's Five-Year Service Plans, Official Plan, current capital budget, prior DC studies, and other staff reports. The future planned level of service is consistent with the assumptions in the 2019 DC study.

Table 3-1: Transit Fleet and Related Infrastructure Unit Costs

Item	Unit	New Costs from MiWay (2022 $)	2019 DC Costs (2019 $)	% difference
Buses and Non-bus Vehicles				
40' diesel bus	each	n/a	$585,000	Change in technology to hybrid electric buses.
60' diesel bus	each	n/a	$940,000	
40' diesel-electric hybrid bus	each	$900,000	n/a	
60' diesel-electric hybrid bus	each	$1,400,000	n/a	
Non-revenue vehicles	each	$55,000	$26,000	+112%
Bus equipment*	per bus	$53,000	$34,000	+56%
Buildings and Facilities:				
Transit LRT Hub – Enhanced Customer Amenities (2023)	LS	$2,000,000	$2,000,000	0%
Transit Meadowvale Satellite – Design (2025)†	LS	$2,000,000	$9,140,000	-78%
Transit Meadowvale Satellite – Construction (2026 to 2028)	LS	$240,000,000	n/a	n/a
Terminals, Bus Shelter and Pads				
Bus shelters	each	$30,000	$30,000	0%
Bus pad and landing pads (combined)**	per year	$450,000	$469,000	-4%
Central Parkway Transitway Station Bus Loop (2022)	LS	$3,000,000	n/a	n/a
Laird/Vega On-Street Terminal (2022)	LS	$400,000	n/a	n/a
Cawthra Transitway Station Bus Loop (2023)	LS	$3,000,000	n/a	n/a
Meadowvale Town Centre Terminal Improvements (2025)	LS	$2,500,000	n/a	n/a
Enhanced Stop Amenities for Priority (Express) Bus Corridors	per location	$400,000	n/a	n/a
Bus Terminal Shelter Enhancements	per location	$400,000	n/a	n/a
Studies:				
On-route charging feasibility study (2022)	LS	$150,000	n/a	n/a
MiWay Infrastructure Growth Plan 2.0 (2023)	LS	$350,000	n/a	n/a

*includes CadAVL, MG90 Router, Radio, Passenger Counters, Camera, FarePayment, Farebox
**combined bus pads and landing pads to one line item per MiWay's 10-year capital plan
†Cost differences from 2019 DC due to separation of construction cost from design cost

3.3 Assessment of Transit Ridership Forecast

3.3.1 Future Transit Network

The City's travel demand model was used to forecast future transit ridership as an indicator of the planned level of service based on future land use (population and employment) and future network. The planned future transit network in Mississauga includes:

- Hurontario LRT between Port Credit GO and Main Street at Steeles Avenue (currently under construction)
- Dundas Street BRT between Confederation Parkway to Toronto border (planning for TPAP underway)
- Lakeshore Road BRT between 300m west of Mississauga Road to Toronto border (TPAP/EA and preliminary design underway)
- MiWay Express bus routes, including new routes along Bloor Street, Britannia Road-Matheson Boulevard, Burnhamthorpe Road, Eglinton Avenue, Mavis Road, McLaughlin Road, and Tomken Road
- GO Rail Expansion, including 15-min two-way all-day service on the Lakeshore West and Kitchener Lines
- Other transit expansions outside of Mississauga such as Brampton Züm, York Region Transit Viva, and TTC routes, including Eglinton West LRT to Pearson Airport.

The future transit network is consistent with the future network assumed in the 2019 DC study, with the exception of the removal of the Hurontario LRT Downtown loop. With the on-going and continuous model updates undertaken by the City of Mississauga, revised transit ridership forecasts were developed.

3.3.2 Ridership Forecast

The City's planned network includes significant long-term service improvements for existing development and future growth. The model estimates transit ridership (boardings) to increase from 40,800 in 2016 (the base year of the model) to 94,700 in 2041. As the transit program is a 10-year program to 2031, a ridership-based approach was used to determine the non-growth share (benefit to existing) and future growth (or post-period) benefits.

Three modelling scenarios were assessed to identify the proportion of ridership that is attributed to existing development, in-period growth, and post-period growth. The scenarios were 2016 land use (population and employment numbers) on the 2016 network, 2016 land use on the 2031 network, and 2041 land use on the 2031 network. The estimated ridership (AM peak period MiWay transit boardings) for each of the three scenarios are summarized in **Table 3-2**. The morning peak period trips are expected to increase by 37,800 with 21,100 transit trips from development growth between 2016 and 2041 and 16,700 trips from pre-2016 development.

Table 3-2: Summary of Ridership Analysis

Scenario	Land Use	Network	AM Peak Period Transit Boardings
A	2016	2016	40,820
B	2016	2031	57,550
C	2041	2031	78,660
Increase in Ridership 2016 to 2041 (D = C – A)			37,840
Additional transit trips by pre-2016 development if network improvements available in 2016 (E = B – A)			16,730
Transit trips generated by growth 2016 to 2041 (D – E)			21,110

Note: This table reports "unlinked" trips; where passengers are counted each time they board a transit vehicle regardless of the number of transit vehicles used to travel between their origin and destination.
Ridership values have been rounded.

3.3.3 Transit Infrastructure Growth/Non-Growth Share

To estimate the distribution of transit growth to existing, in-period and post-period development, the proportion of population and employment growth for each period was determined. As summarized in **Table 3-3**, 27% of projected growth between 2016 and 2041 has already occurred (2016-2021), 36% is in-period (2022-2031) and 37% is post-period (2032-2041).

Table 3-3: Summary of Population and Employment Breakdown

Year	Population[1]	Employment[2]	Total	%
Total Population and Employment				
2016	721,599	454,310	1,175,909	
2022	769,022	471,575	1,240,597	
2031	818,100	507,740	1,325,840	
2041	883,290	531,030	1,414,320	
Population and Employment Growth (2016-2041)				
2016-2021	47,423	17,265	64,688	27%
2022-2031	49,078	36,165	85,243	36%
2032-2041	65,190	23,290	88,480	37%
2016-2041	161,691	76,720	238,411	100%

1. Excludes undercount.
2. Excludes work at home employees.

Using the population and employment projections identified in **Table 3-3**, estimated transit ridership was allocated proportionate to growth as shown in **Table 3-4**. The total growth ridership of 21,100 AM peak period boardings (2016 to 2041) is allocated at 27% (5,700 boardings) to the 2016 to 2021 period, 36% (7,600 boardings) to the 2022 to 2031 period, and 37% (7,800 boardings) to the 2032 to 2041 period.

The additional transit network and services identified in the capital program is estimated to increase ridership by 37,800 in the AM peak period between 2016 and 2041 of which 7,600 trips are generated by development within the 10-year DC planning period (2022-2031).

Table 3-4: Allocation of Ridership Forecast

Period	AM Peak Period Transit Boardings	Allocation
Ridership Analysis		
Pre-2016	16,730	
2016-2041	21,110	
Total	37,840	
Allocation of Increased Ridership (2016-2041)		
2016-2021	5,730	27%
2022-2031	7,550	36%
2032-2041	7,830	37%
Total	21,110	100%

Note: Ridership values have been rounded. Allocation calculated based on actual values.

The above ridership allocation is then used to determine existing, in-period, and post-period share as shown in **Table 3-5**. The benefit to existing is calculated using the pre-2016 boardings (16,730 AM peak period boardings) plus 2016-2021 boardings (5,730 boarding) for a total of 22,460 AM peak period boardings or 59% of total estimated ridership. The in-period and post-period share is 20% and 21%, respectively.

Table 3-5: Non-Growth and Growth Share Allocation

Share	2022 DC			2019 DC	
	Period	AM Peak Period Boardings	% Allocation	Period	% Allocation
Existing Development (Non-growth)	Pre-2016 + 2016-2021	22,460	59%	Pre-2016 + 2016-2018	57%
In-Period Growth	2022-2031	7,550	20%	2019-2028	18%
Post-Period Growth	Beyond 2031	7,830	21%	Beyond 2028	25%
Total		37,840	100%	Total	100%

Note: Ridership values have been rounded. Allocation calculated based on actual values.

A non-growth share of 59% is applied to transit infrastructure including the Transit LRT Hub, bus loops, terminals and BRT stations.

The Meadowvale Satellite storage and maintenance facility will be used to store up to 30% existing buses. Therefore, a non-growth share of 30% was applied to the Meadowvale Satellite facility.

A post-period benefit is applied to infrastructure that will service growth beyond the 10-year planning period, including the Meadowvale Satellite bus storage and maintenance facility and BRT stations.

3.4 Transit Fleet Requirements

MiWay's bus fleet requirements are comprised of the following key components:

- Buses required for general service growth (including the Mississauga Transitway) and project-specific growth (e.g., Dundas Street and Lakeshore Road BRTs); and
- Buses required for replacement of existing vehicles at the end of their lifecycle.

The City's current vehicle fleet is comprised of both standard 40-ft (12 m) and articulated 60-ft (18 m) diesel buses. Vehicle replacement is typically updated based on ongoing condition reviews of in-service vehicles throughout their lifespan. Per the 2019 DC, a general assumption is that a 40-ft bus would have a lifespan of approximately 15 years, while the lifespan of a 60-ft bus would be approximately 12 years.

MiWay's fleet, as of November 8, 2021, is 514 buses (430 40-ft buses and 84 60-ft articulated buses). MiWay plans to acquire 409 hybrid electric buses to replace its current fleet; replacement buses are not eligible for DC funding and are not included in the DC program.

3.4.1 Fleet to Service Growth

MiWay has estimated a need for 69 growth buses to meet planned service levels to 2031. With the opening of Hurontario LRT in 2024, it is expected that 28 buses currently providing bus service on Hurontario Street will be redeployed to other routes in Mississauga, resulting in a net need of 41 new buses in the 10-year planning period. The anticipated bus fleet requirements are summarized in **Table 3-6**.

MiWay's new purchasing policy, which is in response to the City's Climate Change Action Plan, is that all new fleet purchases going forward will be hybrid-electric or zero-emission. The current transit program is costed for hybrid electric buses.

Table 3-6: MiWay Fleet Growth Schedule (2022 to 2031)

Year	Number of Buses for Growth		
	40-ft diesel-electric hybrid	60-ft diesel electric hybrid	Total Buses
2022	-	-	0
2023	3	-	3
2024	3	-	3
2025	-	5	5
2026	-	5	5
2027	-	5	5
2028	-	5	5
2029	-	5	5
2030	-	5	5
2031	-	5	5
Total	**6 buses**	**35 buses**	**41 buses**

3.4.2 Fleet Growth / Non-Growth Share

Unlike fixed transit infrastructure, transit fleet additions are based on an assessment of more immediate service needs. To determine the non-growth share (benefit to existing) of transit fleet, an assessment of the 10-year service needs for in-period growth is undertaken. As documented above in **Section 3.3.2**, ridership growth to 2031 is attributed to two components: 1) increasing transit share from existing development and 2) new transit trips from new development.

Table 3-7 shows that the anticipated ridership growth attributed to existing development is 43%.

Table 3-7: Allocation of Ridership Forecasts (2016-2031)

Period	AM Peak Period Transit Boardings	Allocation
Allocation of Increased Ridership (2016-2031)		
2016-2021 (Non-Growth)	5,730	43%
2022-2031 (Growth)	7,550	57%
Total	13,280	100%

Note: Ridership values have been rounded. Allocation calculated based on actual values

The total increase in fleet as identified by MiWay to meet future service plan requirements is 69 buses. A 43% non-growth share represents 30 of the 69 buses. With the opening of the Hurontario LRT in 2024, 28 buses become available to be redeployed to serve existing development across the city. Therefore, only 2 buses (30 – 28) of the 41 net new buses should be allocated to non-growth share.

MiWay typically purchases fleet on an annual basis to meet near-term service needs, therefore, a post-planning period benefit is unnecessary for transit fleet.

3.5 Other Transit Vehicles and Equipment

Other transit vehicles support the operations of transit service but are classified as non-revenue vehicles. MiWay currently has an inventory of 65 non-bus vehicles, as of November 8, 2021, consisting of:

- 10 supervisor cars
- 10 service trucks and vans
- 35 change off vehicles
- 3 service development vehicles
- 4 enforcement vehicles
- 1 business systems vehicles
- 1 Operations vehicles
- 1 maintenance vehicles

MiWay's growth schedule indicates 12 additional non-bus vehicles are required before 2031. A breakdown of the timing of acquiring vehicles is shown in **Table 3-8**.

Table 3-8: MiWay Other Transit Vehicle Growth Schedule (2022-2031)

Year	Non-Bus Vehicles
2022	9
2023	1
2026	2
Total	**12**

3.6 Final Transit Services Program Costs

The Net Capital Cost requirements for the Transit Services capital program is summarized in **Table 3-9**. The City's share of total capital program to 2031 is $364.2 million with the non-growth share at $102.3 million and the DC-eligible at $261.8 million. The in-period amount to be funded through the development charges is $138.6 million.

A more detailed capital program for transit is provided in **Appendix G**.

Table 3-9: Transit and Transit-Related Capital Cost Estimates

Transit and Transit Related Project Components	Gross Project Costs	Other Funding	Net City Costs	Non-Growth Share (Ineligible Costs)	Growth Share (DC Eligible Costs)	
					Post-Period	In-Period
Buses • 6 40' hybrid buses • 35 60' hybrid buses • bus equipment*	$56,255,000		$56,255,000	$1,800,000	$0	$54,455,000
Vehicles (Non-Bus) • 12 non-bus vehicles	$660,000		$660,000	$0	$0	$660,000
Buildings and Facilities • Transit LRT Hub • Meadowvale Satellite	$244,000,000		$244,000,000	$73,787,000	$116,160,000	$54,053,000
Bus Shelters and Pads • shelters • pads • bus loops • on-street terminals • BRT stations • stop amenities	$153,409,800	$90,999,000	$62,410,800	$26,239,600	$7,103,000	$29,068,200
Studies • on-route charging feasibility study • MiWay Infrastructure Growth Plan studies	$850,000		$850,000	$504,500	$0	$346,500
Total	**$455,175,800**	**$90,999,000**	**$364,176,800**	**$102,331,100**	**$123,263,000**	**$138,582,700**

*includes CadAVL, MG90 Router, Radio, Passenger Counters, Camera, FarePayment, Farebox
Values are rounded.

2022 Development Charges Transportation Background Study

Draft Report

Appendix A – Construction Unit Costs and Benchmark Costs

City of Mississauga

Table A-1

CITY OF MISSISSAUGA
2022 DEVELOPMENT CHARGES UPDATE STUDY

SUMMARY OF ANNUAL CONSTRUCTION UNIT PRICES
WITH CONSTRUCTION INDEX ADJUSTMENT

Item	Unit	2022 Cost ($)
Excavation	m^3	$ 38.23
Remove Existing Storm Sewer	m	$ 44.67
Base Course Asphalt (HL-8)	t	$ 101.14
Top Course Asphalt (HL-1)	t	$ 117.19
Top Course Asphalt (HL-3)	t	$ 110.14
Granular A	t	$ 36.51
Granular B	t	$ 25.60
Curb and Gutter Removal	m	$ 19.29
Curb and Gutter Installation	m	$ 73.42
Subdrains	m	$ 25.34
Storm Sewers (525mm)	m	$ 465.11
Weighted Average (Catchbasin Leads)	m	$ 404.75
Weighted Average (Manholes Installed)	each	$ 5,189.53
Catchbasin Removal	each	$ 730.59
Catchbasin Install (Single)	each	$ 3,588.30
Adjust Manhole (<400mm)	each	$ 441.26

Table A-2

CITY OF MISSISSAUGA
2021 DEVELOPMENT CHARGES UPDATE STUDY

INTERSECTION RELATED TIE-IN COST

INTERSECTION TYPE	# OF INTERSECTIONS	COST / INTERSECTION	TOTAL COST
Type A - Intersection of Two Major Roads (City Arterial / Regional Arterial / City Major Collector)	44	$ 294,000	$ 12,936,000
Type B - Intersection of a Major Road and a Local Road	78	$ 246,000	$ 19,188,000
		TOTAL	$ 32,124,000
		IMPROVEMENT LENGTH	44.71 km
		COST PER KM	$ 718,497
		COST PER KM	**$ 718,000**

Table A-3
CITY OF MISSISSAUGA
2022 DEVELOPMENT CHARGES UPDATE STUDY

ROAD WIDENING BENCHMARK COSTS

	ROAD WIDENING 2-4 LANES (8m TO 15.5m)	ROAD WIDENING 4-6 LANES (15.5m TO 23m)	ROAD WIDENING 2-6 LANES (8m TO 23m)
EXCAVATION	$221,295	$231,044	$433,491
GRANULAR 'A'	$143,702	$156,845	$275,135
GRANULAR 'B'	$153,622	$153,622	$307,243
HOT MIX (BASE REPAIRS)	$272,736	$297,681	$522,189
HOT MIX (SURFACE)	$151,098	$229,252	$229,252
HOT MIX (PADDING)	$13,715	$28,410	$13,715
CURB & GUTTER (REMOVE)	$38,575	$38,575	$38,575
CURB & GUTTER (PLACE)	$146,847	$146,847	$146,847
LATERAL STORMS	$33,392	$33,392	$66,783
MANHOLES (ADJUST)	$5,295	$5,295	$5,295
CATCH BASINS (REMOVE)	$16,073	$16,073	$16,073
CATCH BASINS (PLACE)	$91,925	$91,925	$91,925
SUBDRAINS	$50,671	$50,671	$50,671
SUBTOTAL	**$1,338,946**	**$1,479,633**	**$2,197,196**
BASIC CONSTRUCTION (15%)	$200,842	$221,945	$329,579
ENGINEERING (19%)	$254,400	$281,130	$417,467
CONTINGENCY (22%)	$294,568	$325,519	$483,383
SUBTOTAL	**$2,088,756**	**$2,308,227**	**$3,427,626**
INTERSECTION TIE-IN COST	$718,000	$718,000	$718,000
TOTAL	**$2,806,756**	**$3,026,227**	**$4,145,626**
2022 DC COSTS	**$2,806,756**	**$3,026,227**	**$4,145,626**
2019 DC COSTS	**$2,317,000**	**$2,490,000**	**$3,305,000**

Note:
Benchmark Costs do not include traffic signals, sidewalk, illumination, utility relocation, noise attenuation walls, bicycle paths, etc.

Table A-4
CITY OF MISSISSAUGA
2019 DEVELOPMENT CHARGES UPDATE STUDY

RE-CONSTRUCTION BENCHMARK COSTS

	RE-CONSTRUCTION 2 LANE (8m)	RE-CONSTRUCTION 4 LANE (15.5m)	RE-CONSTRUCTION 6 LANE (23m)
EXCAVATION	$254,635	$466,831	$679,028
GRANULAR 'A'	$157,721	$289,155	$420,589
GRANULAR 'B'	$184,346	$337,967	$491,589
HOT MIX	$255,303	$528,843	$802,383
CURB & GUTTER	$146,847	$146,847	$146,847
STORM SEWER	$465,114	$465,114	$465,114
REMOVAL OF STORM SEWERS	$44,669	$44,669	$44,669
LATERAL STORMS	$35,618	$69,010	$102,403
MANHOLES	$62,275	$62,275	$62,275
CATCH BASINS	$91,925	$91,925	$91,925
SUBDRAINS	$50,671	$50,671	$50,671
SUBTOTAL	**$1,749,124**	**$2,553,308**	**$3,357,492**
ENGINEERING (19%)	$332,334	$485,129	$637,924
SUBTOTAL	**$2,081,458**	**$3,038,437**	**$3,995,416**
INTERSECTION TIE-IN COST	$718,000	$718,000	$718,000
TOTAL	**$2,799,458**	**$3,756,437**	**$4,713,416**
2022 DC COSTS	**$2,799,458**	**$3,756,437**	**$4,713,416**
2019 DC COSTS	**$1,837,000**	**$2,380,000**	**$2,923,000**

Note:
Benchmark Costs do not include traffic signals, sidewalk, illumination, utility relocation, noise attenuation walls, bicycle paths, etc.

Table A-5
CITY OF MISSISSAUGA
2019 DEVELOPMENT CHARGES UPDATE STUDY

NEW CONSTRUCTION BENCHMARK COSTS

Based on 5-Year Weighted Average Unit Prices

	NEW CONSTRUCTION 2 LANE (8m)	NEW CONSTRUCTION 4 LANE (15.5m)	NEW CONSTRUCTION 6 LANE (23m)
EXCAVATION	$254,635	$466,831	$679,028
GRANULAR 'A'	$157,721	$289,155	$420,589
GRANULAR 'B'	$184,346	$337,967	$491,589
HOT MIX	$255,303	$528,843	$802,383
CURB & GUTTER (PLACE)	$146,847	$146,847	$146,847
STORM SEWER	$465,114	$465,114	$465,114
LATERAL STORMS	$35,618	$69,010	$102,403
MANHOLES	$62,275	$62,275	$62,275
CATCH BASINS (PLACE)	$91,925	$91,925	$91,925
SUBDRAINS	$50,671	$50,671	$50,671
SUBTOTAL	**$1,704,455**	**$2,508,639**	**$3,312,823**
BASIC CONSTRUCTION (10%)	$170,446	$250,864	$331,282
ENGINEERING (10%)	$170,446	$250,864	$331,282
SUBTOTAL	**$2,045,346**	**$3,010,367**	**$3,975,388**
INTERSECTION TIE-IN COST	$718,000	$718,000	$718,000
TOTAL	**$2,763,346**	**$3,728,367**	**$4,693,388**
2022 DC COSTS	**$2,763,346**	**$3,728,367**	**$4,693,388**
2019 DC COSTS	**$2,274,000**	**$2,958,000**	**$3,642,000**

Note:
Benchmark Costs do not include traffic signals, sidewalk, illumination, utility relocation, noise attenuation walls, bicycle paths, etc.

2022 Development Charges Transportation Background Study

Draft Report

Appendix B – Historical Road Service Levels

City of Mississauga

Table B-1

CITY OF MISSISSAUGA
2022 DEVELOPMENT CHARGES UPDATE STUDY

10-Year Historical
Average Vehicles Per Lane - 24 Hour

Year	veh-km	Lane-km	veh/lane
2012	7,523,521	1,372	5,485
2013	7,259,720	1,374	5,282
2014	7,389,979	1,374	5,377
2015	7,508,536	1,375	5,460
2016	7,642,391	1,378	5,546
2017	7,766,927	1,379	5,631
2018	7,922,268	1,379	5,743
2019	8,031,790	1,386	5,796
2020	8,192,426	1,386	5,911
2021	8,356,274	1,386	6,030
Average	**7,759,383**	**1,379**	**5,626**
Average from 2019 DC Study			*5,471*

Growth Only	2,705,406	88	30,634

Forecast 2041	11,061,680	1,474	7,504

10 Year Historical Average

Vehicle Km	7,759,383
Forecast 2041	1,379
Vehicles per Lane	5,626

Proposed Additional Lane Kms

95 Lane Kms

Permitted Additional Lane Kms that are DC Eligible

216 Lane Kms

Table B2

CITY OF MISSISSAUGA
2022 DEVLEOPMENT CHARGES UPDATE STUDY

10-YEAR HISTORICAL SERVICE LEVEL ANALYSIS

					2012				2013				2014				2015				2016				2017				2018				2019				2020 (trend)				2021 (trend)			
Sec. No	Name	From	To	Length (km)	Lanes	Final ADT	Travelled	Lane KMs	Lanes	Final ADT	Travelled	Lane KMs	Lanes	Final ADT	Travelled	Lane KMs	Lanes	Final ADT	Travelled	Lane KMs	Lanes	Final ADT	Travelled	Lane KMs	Lanes	Final ADT	Travelled	Lane KMs	Lanes	Final ADT	Travelled	Lane KMs	Lanes	Final ADT	Travelled	Lane KMs	Lanes	Final ADT	Travelled	Lane KMs	Lanes	Final ADT	Travelled	Lane KMs
56011	AQUITAINE AVE.	TENTH LINE W.	EDENWOOD DR.	0.40	4	7922	3,169	1.60	4	7547	3,019	1.60	4	7172	2,869	1.60	4	6796	2,719	1.60	4	6421	2,568	1.60	4	6549	2,620	1.60	4	6680	2,672	1.60	4	6814	2,726	1.60	4	6950	2,780	1.60	4	7089	2,836	1.60
56008	AQUITAINE AVE.	EDENWOOD DR.	WINSTON CHURCHILL BLVD.	0.26	4	7581	1,971	1.04	4	7291	1,896	1.04	4	7001	1,820	1.04	4	6711	1,745	1.04	4	6421	1,669	1.04	4	6549	1,703	1.04	4	6680	1,737	1.04	4	6814	1,772	1.04	4	6950	1,807	1.04	4	7089	1,843	1.04
46015	AQUITAINE AVE.	WINSTON CHURCHIL	GLEN ERIN DR.	0.56	4	13136	7,356	2.24	4	13389	7,498	2.24	4	13641	7,639	2.24	4	13894	7,781	2.24	4	14147	7,922	2.24	4	14399	8,064	2.24	4	14687	8,225	2.24	4	14981	8,389	2.24	4	15281	8,557	2.24	4	15586	8,728	2.24
46014	AQUITAINE AVE.	GLEN ERIN DR.	MILLCREEK DR.	1.10	4	11334	12,467	4.40	4	11251	12,376	4.40	4	11168	12,284	4.40	4	11084	12,193	4.40	4	11001	12,101	4.40	4	11221	12,343	4.40	4	11445	12,590	4.40	4	11674	12,842	4.40	4	11908	13,099	4.40	4	12146	13,361	4.40
	ARGENTIA RD.	NINTH LINE	TENTH LINE	1.35		0	0	0.00	0	0	0	0.00	0	0	0	0.00	0	0	0	0.00	2	11013	14,868	2.70	2	11238	15,171	2.70	2	11463	15,475	2.70	2	11692	15,784	2.70	2	11926	16,100	2.70	2	12164	16,422	2.70
	ARGENTIA RD.	TENTH LINE	WINSTON CHURCHILL BLVD.	0.63	4	9414	5,931	2.52	4	11170	7,037	2.52	4	12926	8,143	2.52	4	13185	8,306	2.52	4	13443	8,469	2.52	4	13702	8,632	2.52	4	13976	8,805	2.52	4	14255	8,981	2.52	4	14540	9,160	2.52	4	14831	9,344	2.52
	ARGENTIA RD.	FIFTH LINE	WINSTON CHURCHILL BLVD.	1.73	4	13708	23,715	6.92	4	13982	24,189	6.92	4	14256	24,663	6.92	4	14530	25,138	6.92	4	14805	25,612	6.92	4	15079	26,086	6.92	4	15380	26,608	6.92	4	15688	27,140	6.92	4	16002	27,683	6.92	4	16322	28,237	6.92
54008	ARGENTIA RD.	FIFTH LINE	DERRY RD.	0.68	4	11550	7,854	2.72	4	11760	7,997	2.72	4	11970	8,140	2.72	4	12180	8,282	2.72	4	12390	8,425	2.72	4	12600	8,568	2.72	4	12852	8,739	2.72	4	13109	8,914	2.72	4	13371	9,092	2.72	4	13639	9,274	2.72
46031	ARGENTIA RD.	DERRY RD.	CENTURY AVE.	0.32	4	14418	4,614	1.28	4	13401	4,288	1.28	4	12771	4,087	1.28	4	13045	4,174	1.28	4	13318	4,262	1.28	4	13584	4,347	1.28	4	13856	4,434	1.28	4	14133	4,523	1.28	4	14416	4,613	1.28	4	14704	4,705	1.28
46007	ARGENTIA RD.	CENTURY AVE.	TURNER VALLEY RD.	1.08	4	14848	16,036	4.32	4	15104	16,312	4.32	4	15360	16,589	4.32	4	15616	16,865	4.32	4	15872	17,142	4.32	4	16128	17,418	4.32	4	16451	17,767	4.32	4	16780	18,122	4.32	4	17115	18,484	4.32	4	17457	18,854	4.32
46088	ARGENTIA RD.	TURNER VALLEY RD	CENTURY AVE.	0.14	4	14848	2,079	0.56	4	15104	2,115	0.56	4	15360	2,150	0.56	4	15616	2,186	0.56	4	15872	2,222	0.56	4	16128	2,258	0.56	4	16451	2,303	0.56	4	16780	2,349	0.56	4	17115	2,396	0.56	4	17457	2,444	0.56
46033	ARGENTIA RD.	CENTURY AVE.	MISSISSAUGA RD.	0.20	4	14848	2,970	0.80	4	15104	3,021	0.80	4	15360	3,072	0.80	4	15616	3,123	0.80	4	15872	3,174	0.80	4	16128	3,226	0.80	4	16451	3,290	0.80	4	16780	3,356	0.80	4	17115	3,423	0.80	4	17457	3,491	0.80
45012	ARGENTIA RD.	KITIMAT RD.	MISSISSAUGA RD.	0.40	4	12493	4,997	1.60	4	12664	5,066	1.60	4	13048	5,219	1.60	4	13309	5,324	1.60	4	13570	5,428	1.60	4	13831	5,532	1.60	4	14107	5,643	1.60	4	14390	5,756	1.60	4	14677	5,871	1.60	4	14971	5,988	1.60
45024	ARGENTIA RD.	C.P.R.	KITIMAT RD.	0.31	4	13140	4,073	1.24	4	12664	3,926	1.24	4	13048	4,045	1.24	4	13309	4,126	1.24	4	13570	4,207	1.24	4	13831	4,288	1.24	4	14107	4,373	1.24	4	14390	4,461	1.24	4	14677	4,550	1.24	4	14971	4,641	1.24
45018	ARGENTIA RD.	CREDITVIEW RD.	C.P.R.	0.60	4	12524	7,514	2.40	4	12664	7,598	2.40	4	13048	7,829	2.40	4	13309	7,985	2.40	4	13570	8,142	2.40	4	13831	8,299	2.40	4	14107	8,464	2.40	4	14390	8,634	2.40	4	14677	8,806	2.40	4	14971	8,983	2.40
7018	ATWATER AVE.	MINEOLA RD.	CAWTHRA RD.	1.00	2	6726	6,726	2.00	2	6840	6,840	2.00	2	6954	6,954	2.00	2	7068	7,068	2.00	2	7182	7,182	2.00	2	7296	7,296	2.00	2	7442	7,442	2.00	2	7591	7,591	2.00	2	7743	7,743	2.00	2	7897	7,897	2.00
6010	ATWATER AVE.	CAWTHRA RD.	OGDEN AVE.	0.98	2	10266	10,061	1.96	2	10440	10,231	1.96	2	10614	10,402	1.96	2	10788	10,572	1.96	2	10962	10,743	1.96	2	11136	10,913	1.96	2	11359	11,132	1.96	2	11586	11,354	1.96	2	11818	11,581	1.96	2	12054	11,813	1.96
37084	AVEBURY RD.	MATHESON BLVD.	BRITANNIA RD.	1.05	4	7552	7,930	4.20	4	7680	8,064	4.20	4	7808	8,198	4.20	4	7936	8,333	4.20	4	8064	8,467	4.20	4	8192	8,602	4.20	4	8356	8,774	4.20	4	8523	8,949	4.20	4	8693	9,128	4.20	4	8867	9,311	4.20
56006	BATTLEFORD RD.	TENTH LINE W.	WINSTON CHURCHILL BLVD.	0.64	4	17284	11,062	2.56	4	17582	11,252	2.56	4	17880	11,443	2.56	4	18178	11,634	2.56	4	18476	11,825	2.56	4	18774	12,015	2.56	4	19149	12,256	2.56	4	19532	12,501	2.56	4	19923	12,751	2.56	4	20322	13,006	2.56
46025	BATTLEFORD RD.	WINSTON CHURCHIL	GLEN ERIN DR.	0.52	4	13999	7,279	2.08	4	13353	6,944	2.08	4	14188	7,378	2.08	4	14458	7,518	2.08	4	14728	7,659	2.08	4	15023	7,812	2.08	4	15323	7,968	2.08	4	15629	8,127	2.08	4	15942	8,290	2.08	4	16261	8,456	2.08
46024	BATTLEFORD RD.	GLEN ERIN DR.	ERIN MILLS PKWY.	0.95	4	15799	15,009	3.80	4	13353	12,685	3.80	4	14188	13,479	3.80	4	14458	13,735	3.80	4	14728	13,992	3.80	4	15023	14,271	3.80	4	15323	14,557	3.80	4	15629	14,848	3.80	4	15942	15,145	3.80	4	16261	15,448	3.80
	BELGRAVE RD.	CANTAY RD.	NORTHERLY 600M	0.60	2	1180	708	1.20	2	1200	720	1.20	2	1220	732	1.20	2	1240	744	1.20	2	1260	756	1.20	2	1280	768	1.20	2	1306	783	1.20	2	1332	799	1.20	2	1358	815	1.20	2	1386	831	1.20
	BELGRAVE RD.	NORTHERLY 600M	401 OFF RAMP	0.23		0	0	0.00	0	0	0	0.00	0	0	0	0.00	0	0	0	0.00	0	0	0	0.00	0	0	0	0.00	0	0	0	0.00	0	0	0	0.00	0	0	0	0.00	0	0	0	0.00
21013	BLOOR ST.	CENTRAL PKWY.	CAWTHRA RD.	1.05	4	12317	12,933	4.20	4	12780	13,419	4.20	4	11830	12,422	4.20	4	12182	12,791	4.20	4	12534	13,161	4.20	4	12785	13,424	4.20	4	13040	13,692	4.20	4	13301	13,966	4.20	4	13567	14,246	4.20	4	13839	14,530	4.20
20061	BLOOR ST.	CAWTHRA RD.	DIXIE RD.	2.08	4	17216	35,809	8.32	4	17085	35,537	8.32	4	16025	33,332	8.32	4	16372	34,053	8.32	4	16718	34,773	8.32	4	17052	35,469	8.32	4	17393	36,178	8.32	4	15184	31,583	8.32	4	15488	32,214	8.32	4	15797	32,859	8.32
19008	BLOOR ST.	DIXIE RD.	ETOBICOKE CREEK	1.64	4	20657	33,877	6.56	4	20610	33,800	6.56	4	19314	31,675	6.56	4	19523	32,018	6.56	4	19732	32,360	6.56	4	20127	33,008	6.56	4	20529	33,668	6.56	4	20940	34,341	6.56	4	21359	35,028	6.56	4	21786	35,729	6.56
50001	BRAMALEA RD.	50mN.OF DREW RD.	DERRY RD.	0.79	4	13402	10,588	3.16	4	12594	9,949	3.16	4	13384	10,573	3.16	4	13652	10,785	3.16	4	13919	10,996	3.16	4	14187	11,208	3.16	4	14471	11,432	3.16	4	14760	11,661	3.16	4	15055	11,894	3.16	4	15357	12,132	3.16
50008	BRAMALEA RD.	50mN OF DREW RD.	134mS ETOBICOKE CREEK	0.22	4	14991	3,238	0.86	4	15736	3,399	0.86	4	16345	3,531	0.86	4	16672	3,601	0.86	4	16999	3,672	0.86	4	17326	3,742	0.86	4	17672	3,817	0.86	4	18026	3,894	0.86	4	18386	3,971	0.86	4	18754	4,051	0.86
50013	BRAMALEA RD.	134mS ETOBICOKE C	N.CITY LIMITS	0.54	4	15787	8,509	2.16	4	15736	8,482	2.16	4	16345	8,810	2.16	4	16672	8,986	2.16	4	16999	9,162	2.16	4	17326	9,339	2.16	4	17672	9,525	2.16	4	18026	9,716	2.16	4	18386	9,910	2.16	4	18754	10,108	2.16
38009	BRISTOL RD. W.	ALBERT ST.	MILLBROOK LN.	0.71	2	12027	8,539	1.42	2	12268	8,710	1.42	2	12508	8,881	1.42	2	12749	9,052	1.42	2	12989	9,222	1.42	2	13230	9,393	1.42	2	13494	9,581	1.42	2	13764	9,773	1.42	2	14039	9,968	1.42	2	14320	10,167	1.42
	BRISTOL RD. W.	MILLBROOK LANE	CREDITVIEW RD.	0.27	4	12027	3,247	1.08	4	12268	3,312	1.08	4	12508	3,377	1.08	4	12749	3,442	1.08	4	12989	3,507	1.08	4	13230	3,572	1.08	4	13494	3,643	1.08	4	13764	3,716	1.08	4	14039	3,791	1.08	4	14320	3,866	1.08
38123	BRISTOL RD. W.	CREDITVIEW RD.	FALLINGBROOK DR.	0.46	4	17080	7,857	1.84	4	14959	6,881	1.84	4	13909	6,398	1.84	4	14151	6,509	1.84	4	14606	6,719	1.84	4	15061	6,928	1.84	4	15362	7,067	1.84	4	15669	7,208	1.84	4	15983	7,352	1.84	4	16303	7,499	1.84
	BRISTOL RD. W.	FALLINGBROOK DR.	TERRY FOX WAY	0.94	4	18328	17,228	3.76	4	18644	17,525	3.76	4	18960	17,822	3.76	4	19276	18,119	3.76	4	19592	18,416	3.76	4	19908	18,714	3.76	4	20306	19,088	3.76	4	20712	19,470	3.76	4	21127	19,859	3.76	4	21549	20,256	3.76
	BRISTOL RD. W.	TERRY FOX WAY	HEATHERLEIGH AVE.	0.23	4	16320	3,754	0.92	4	16646	3,829	0.92	4	16973	3,904	0.92	4	17299	3,979	0.92	4	17626	4,054	0.92	4	17952	4,129	0.92	4	18311	4,212	0.92	4	18677	4,296	0.92	4	19051	4,382	0.92	4	19432	4,469	0.92
	BRISTOL RD. W.	HEATHERLEIGH AVE	MAVIS RD.	0.38	2	16320	6,202	0.76	2	13188	5,011	0.76	2	12965	4,927	0.76	2	12560	4,773	0.76	2	13022	4,948	0.76	2	13483	5,124	0.76	2	13753	5,226	0.76	2	14028	5,331	0.76	2	14308	5,437	0.76	2	14594	5,546	0.76
	BRISTOL RD. W.	LONGHOUSE CRES.	MAVIS RD.	0.25	2	20414	5,104	0.50	2	20760	5,190	0.50	2	21106	5,277	0.50	2	21452	5,363	0.50	2	21798	5,450	0.50	2	22144	5,536	0.50	2	22587	5,647	0.50	2	23039	5,760	0.50	2	23499	5,875	0.50	2	23969	5,992	0.50
37125	BRISTOL RD. W.	.295 km W. OF McLAU	LONGHOUSE CRES.	0.30	2	11283	3,385	0.60	2	9736	2,921	0.60	2	9783	2,935	0.60	2	9400	2,820	0.60	2	9661	2,898	0.60	2	9922	2,977	0.60	2	10120	3,036	0.60	2	10323	3,097	0.60	2	10529	3,159	0.60	2	10740	3,222	0.60
37082	BRISTOL RD. W.	McLAUGHLIN DR.	WLY END	0.30	2	10057	2,967	0.59	2	9736	2,872	0.59	2	9783	2,886	0.59	2	9400	2,773	0.59	2	9661	2,850	0.59	2	9922	2,927	0.59	2	10120	2,986	0.59	2	10323	3,045	0.59	2	10529	3,106	0.59	2	10740	3,168	0.59
37006	BRISTOL RD. W.	McLAUGHLIN DR.	SWIFTCURRENT TRAIL	0.83	2	13068	10,846	1.66	2	13319	11,055	1.66	2	13570	11,263	1.66	2	13822	11,472	1.66	2	14073	11,680	1.66	2	14324	11,889	1.66	2	14611	12,127	1.66	2	14903	12,369	1.66	2	15201	12,617	1.66	2	15505	12,869	1.66
37135	BRISTOL RD. W.	SWIFTCURRENT TRA	HURONTARIO ST.	0.62	2	13374	8,292	1.24	2	10744	6,661	1.24	2	10527	6,527	1.24	2	9924	6,153	1.24	2	10390	6,442	1.24	2	10856	6,731	1.24	2	11073	6,865	1.24	2	11295	7,003	1.24	2	11520	7,143	1.24	2	11751	7,286	1.24
36015	BRISTOL RD. E.	HURONTARIO ST.	TRAILWOOD DR.	0.45	2	8326	3,738	0.90	2	7528	3,380	0.90	2	7957	3,573	0.90	2	8387	3,766	0.90	2	8816	3,958	0.90	2	8992	4,038	0.90	2	9172	4,118	0.90	2	9356	4,201	0.90	2	9543	4,285	0.90	2	9734	4,370	0.90
36051	BRISTOL RD. E.	TRAILWOOD DR	BYFORD PL	0.92	2	16992	15,633	1.84	2	17280	15,898	1.84	2	17568	16,163	1.84	2	17856	16,428	1.84	2	18144	16,692	1.84	2	18432	16,957	1.84	2	18801	17,297	1.84	2	19177	17,643	1.84	2	19560	17,995	1.84	2	19951	18,355	1.84
36051	BRISTOL RD. E.	BYFORD PL.	KENNEDY RD.	0.13	2	10151	1,320	0.26	2	9679	1,258	0.26	2	9207	1,197	0.26	2	8735	1,136	0.26	2	8263	1,074	0.26	2	8428	1,096	0.26	2	8597	1,118	0.26	2	8769	1,140	0.26	2	8944	1,163	0.26	2	9123	1,186	0.26
36012	BRITANNIA RD. E.	HURONTARIO ST.	KENNEDY RD.	1.42	4	16706	23,723	5.68	4	15844	22,498	5.68	4	16858	23,938	5.68	4	17195	24,417	5.68	4	17532	24,896	5.68	4	17869	25,375	5.68	4	18227	25,882	5.68	4	18591	26,400	5.68	4	18963	26,928	5.68	4	19342	27,466	5.68
35009	BRITANNIA RD. E.	TOMKEN RD.	DIXIE RD.	1.35	4	9302	12,558	5.40	4	9448	12,755	5.40	4	10056	13,576	5.40	4	9790	13,216	5.40	4	9523	12,856	5.40	4	9713	13,113	5.40	4	9908	13,375	5.40	4	10106	13,643	5.40	4	10308	13,916	5.40	4	10514	14,194	5.40
35008	BRITANNIA RD. E.	DIXIE RD.	1300mE. THEREOF	1.30	4	10999	14,299	5.20	4	10567	13,737	5.20	4	11261	14,639	5.20	4	11094	14,422	5.20	4	10926	14,204	5.20	4	10759	13,987	5.20	4	10974	14,266	5.20	4	11194	14,552	5.20	4	11418	14,843	5.20	4	11646	15,140	5.20
59004	BURNHAMTHORPE	NINTH LINE	300mE OF NINTH LINE	0.30	2	11363	3,409	0.60	2	11892	3,568	0.60	2	11812	3,544	0.60	2	12418	3,725	0.60	2	13024	3,907	0.60	2	13630	4,089	0.60	2	13903	4,171	0.60	2	14181	4,254	0.60	2	14464	4,339	0.60	2	14754	4,426	0.60
59003	BURNHAMTHORPE	300mE OF NINTH LIN	LOYALIST DR.	1.22	2	11378	13,881	2.44	2	11606	14,159	2.44	2	11833	14,436	2.44	2	12061	14,714	2.44	2	12288	14,992	2.44	2	12516	15,269	2.44	2	12766	15,575	2.44	2	13021	15,886	2.44	2	13282	16,204	2.44	2	13548	16,528	2.44
59003	BURNHAMTHORPE	LOYALIST DR.	WINSTON CHURCHLL BLVD.	0.47	4	15536	7,302	1.88	4	15731	7,394	1.88	4	16082	7,559	1.88	4	16064	7,550	1.88	4	16046	7,542	1.88	4	16028	7,533	1.88	4	16349	7,684	1.88	4	16676	7,837	1.88	4	17009	7,994	1.88	4	17349	8,154	1.88
25014	BURNHAMTHORPE	WINSTON CHURCHIL	GLEN ERIN DR.	1.04	4	13374	13,909	4.16	4	16148	16,794	4.16	4	16157	16,803	4.16	4	16933	17,610	4.16	4	17709	18,417	4.16	4	18063	18,786	4.16	4	18424	19,161	4.16	4	18793	19,545	4.16	4	19169	19,936	4.16	4	19552	20,334	4.16
25024	BURNHAMTHORPE	GLEN ERIN DR.	100m E OF SOUTH COMMON	0.42	4	25763	10,820	1.68	4	26278	11,037	1.68	4	26794	11,253	1.68	4	27309	11,470	1.68	4	27824	11,686	1.68	4	28339	11,903	1.68	4	28906	12,141	1.68	4	29484	12,383	1.68	4	30074	12,631	1.68	4	30675	12,884	1.68
25024	BURNHAMTHORPE	100m E OF SOUTH C	ERIN MILLS PKWY.	0.30	4	24312	7,294	1.20	4	24058	7,217	1.20	4	24321	7,296	1.20	4	25336	7,601	1.20	4	26350	7,905	1.20	4	26877	8,063	1.20	4	27415	8,224	1.20	4	27963	8,389	1.20	4	28522	8,557	1.20	4	29093	8,728	1.20
24019	BURNHAMTHORPE	ERIN MILLS PKWY.	MISSISSAUGA RD.	1.05	4	26340	27,657	4.20	4	26787	28,126	4.20	4	27234	28,596	4.20	4	27682	29,066	4.20	4	28129	29,535	4.20	4	28692	30,126	4.20	4	29265	30,729	4.20	4	29851	31,343	4.20	4	30448	31,970	4.20	4	31057	32,610	4.20
24031	BURNHAMTHORPE	MISSISSAUGA RD.	C.P.R. CROSSING	1.75	4	33235	58,162	7.00	4	33019	57,783	7.00	4	31626	55,346	7.00	4	31883	55,794	7.00	4	32139	56,243	7.00	4	32782	57,368	7.00	4	33437	58,515	7.00	4	34106	59,686	7.00	4	34788	60,880	7.00	4	35484	62,097	7.00
23010	BURNHAMTHORPE	ERINDALE STATION E	C.P.R. CROSSING	0.62	6	33664	20,872	3.72	6	33684	20,884	3.72	6	33703	20,896	3.72	6	33723	20,908	3.72	6	33742	20,920	3.72	6	34417	21,338	3.72	6	35105	21,765	3.72	6	35807	22,201	3.72	6	36523	22,645	3.72	6	37254	23,097	3.72
23018	BURNHAMTHORPE	ERINDALE STATION E	MAVIS RD.	1.26	6	42728	53,837	7.56	6	39656	49,967	7.56	6	38712	48,777	7.56	6	39608	49,905	7.56	6	40503	51,034	7.56	6	41313	52,054	7.56	6	42139	53,096	7.56	6	42982	54,157	7.56	6	43842	55,241	7.56	6	44719	56,345	7.56
22013	BURNHAMTHORPE	CONFEDERATION PK	MAVIS RD.	0.84	6	36444	30,613	5.04	6	35172	29,544	5.04	6	34096	28,641	5.04	6	35247	29,607	5.04	6	36397	30,573	5.04	6	37125	31,185	5.04	6	37867	31,809	5.04	6	38625	32,445	5.04	6	39397	33,094	5.04	6	40185	33,756	5.04
22013	BURNHAMTHORPE	1140m E.-MAVIS RD.	CONFEDERATION PKWY.	0.30	6	35172	10,552	1.80	6	33208	9,962	1.80	6	32442	9,733	1.80	6	33057	9,917	1.80	6	33671	10,101	1.80	6	34344	10,303	1.80	6	35031	10,509	1.80	6	35732	10,720	1.80	6	36447	10,934	1.80	6	37176	11,153	1.80
22012	BURNHAMTHORPE	HURONTARIO ST.	860m W'LY	0.86	6	34496	29,667	5.16	6	30358	26,108	5.16	6	30067	25,858	5.16	6	30668	26,375	5.16	6	31270	26,892	5.16	6	31871	27,409	5.16	6	32508	27,957	5.16	6	33159	28,516	5.16	6	33822	29,087	5.16	6	34498	29,668	5.16
21018	BURNHAMTHORPE	HURONTARIO ST.	CAWTHRA RD.	2.08	4	29212	60,761	8.32	4	25077	52,160	8.32	4	27545	57,294	8.32	4	28681	59,656	8.32	4	29817	62,019	8.32	4	30413	63,260	8.32	4	31022	64,525	8.32	4	31642	65,815	8.32	4	32275	67,132	8.32	4	32920	68,474	8.32
20013	BURNHAMTHORPE	CAWTHRA RD.	TOMKEN RD.	0.90	4	36923	33,231	3.60	4	37661	33,895	3.60	4	38400	34,560	3.60	4	39138	35,225	3.60	4

Table B2

CITY OF MISSISSAUGA
2022 DEVLEOPMENT CHARGES UPDATE STUDY

10-YEAR HISTORICAL SERVICE LEVEL ANALYSIS

					2012				2013				2014				2015				2016				2017				2018				2019				2020 (trend)				2021 (trend)			
Sec. No	Name	From	To	Length (km)	Lanes	Final ADT	Travelled	Lane KMs	Lanes	Final ADT	Travelled	Lane KMs	Lanes	Final ADT	Travelled	Lane KMs	Lanes	Final ADT	Travelled	Lane KMs	Lanes	Final ADT	Travelled	Lane KMs	Lanes	Final ADT	Travelled	Lane KMs	Lanes	Final ADT	Travelled	Lane KMs	Lanes	Final ADT	Travelled	Lane KMs	Lanes	Final ADT	Travelled	Lane KMs	Lanes	Final ADT	Travelled	Lane KMs
10022	CLARKSON RD.	SOUTH SHERIDAN W	S OF WEDMORE WAY	0.40	2	11564	4,626	0.80	2	11760	4,704	0.80	2	11956	4,782	0.80	2	12152	4,861	0.80	2	12348	4,939	0.80	2	12544	5,018	0.80	2	12795	5,118	0.80	2	13051	5,220	0.80	2	13312	5,325	0.80	2	13578	5,431	0.80
15025	CONFEDERATION P	KING ST.	QUEENSWAY	0.70	2	18965	13,275	1.40	2	19316	13,521	1.40	2	19667	13,767	1.40	2	20018	14,013	1.40	2	20370	14,259	1.40	2	20721	14,505	1.40	2	21135	14,795	1.40	2	21558	15,091	1.40	2	21989	15,392	1.40	2	22429	15,700	1.40
15010	CONFEDERATION P	DUNDAS ST.	KING ST.	0.27	2	17138	4,627	0.54	2	17032	4,599	0.54	2	16926	4,570	0.54	2	16821	4,542	0.54	2	16715	4,513	0.54	2	17049	4,603	0.54	2	17390	4,695	0.54	2	17738	4,789	0.54	2	18093	4,885	0.54	2	18455	4,983	0.54
22004	CONFEDERATION P	HILLCREST AVE.	DUNDAS ST.	0.44	4	22391	9,740	1.74	4	19140	8,326	1.74	4	19179	8,343	1.74	4	19443	8,457	1.74	4	19706	8,572	1.74	4	20100	8,744	1.74	4	20502	8,918	1.74	4	20912	9,097	1.74	4	21330	9,279	1.74	4	21757	9,464	1.74
	CONFEDERATION P	CENTRAL PKWY. W.	HILLCREST AVE.	1.11	4	25156	27,924	4.44	4	25703	28,531	4.44	4	26250	29,138	4.44	4	26797	29,745	4.44	4	27344	30,352	4.44	4	27891	30,959	4.44	4	28449	31,578	4.44	4	27330	30,336	4.44	4	27877	30,943	4.44	4	28434	31,562	4.44
	CONFEDERATION P	BURNHAMTHORPE R	CENTRAL PKWY. W.	0.73	4	21446	15,656	2.92	4	21884	15,975	2.92	4	21538	15,723	2.92	4	22222	16,222	2.92	4	22905	16,721	2.92	4	23363	17,055	2.92	4	23830	17,396	2.92	4	24307	17,744	2.92	4	24793	18,099	2.92	4	25289	18,461	2.92
	CONFEDERATION P	RATHBURN RD.	BURNHAMTHORPE RD. W.	0.73	4	23895	17,324	2.90	4	22043	15,981	2.90	4	23494	17,033	2.90	4	23734	17,207	2.90	4	23973	17,380	2.90	4	24452	17,728	2.90	4	24942	18,083	2.90	4	25440	18,444	2.90	4	25949	18,813	2.90	4	26468	19,189	2.90
	CONFEDERATION P	EGLINTON AVE.	RATHBURN RD.	1.28	4	23084	29,432	5.10	4	23586	30,072	5.10	4	24087	30,711	5.10	4	24589	31,351	5.10	4	25091	31,991	5.10	4	25593	32,631	5.10	4	26105	33,283	5.10	4	25308	32,268	5.10	4	25814	32,913	5.10	4	26330	33,571	5.10
	CONFEDERATION P	CONFEDERATION PK	NORTH SERVICE RD.	0.25		0	0	0.00	0	0	0	0.00	0	0	0	0.00	0	0	0	0.00	0	0	0	0.00	0	0	0	0.00	0	0	0	0.00	0	0	0	0.00	0	0	0	0.00	0	0	0	0.00
	COURTNEYPARK DI	MCLAUGLIN RD.	MAVIS RD.	0.70	4	6254	4,378	2.80	4	6360	4,452	2.80	4	6466	4,526	2.80	4	6572	4,600	2.80	4	6678	4,675	2.80	4	6784	4,749	2.80	4	6920	4,844	2.80	4	7058	4,941	2.80	4	7199	5,039	2.80	4	7343	5,140	2.80
	COURTNEYPARK DI	MARITZ DR.	MCLAUGLIN RD.	1.10	4	17190	18,909	4.40	4	15245	16,770	4.40	4	15733	17,306	4.40	4	17003	18,703	4.40	4	18273	20,100	4.40	4	18638	20,502	4.40	4	19011	20,912	4.40	4	19391	21,331	4.40	4	19779	21,757	4.40	4	20175	22,192	4.40
	COURTNEYPARK DI	HURONTARIO ST.	MARITZ DR.	0.30	4	13570	4,071	1.20	4	13800	4,140	1.20	4	14030	4,209	1.20	4	14260	4,278	1.20	4	14490	4,347	1.20	4	14720	4,416	1.20	4	15014	4,504	1.20	4	15315	4,594	1.20	4	15621	4,686	1.20	4	15933	4,780	1.20
43002	COURTNEYPARK DI	KENNEDY RD.	HURONTARIO ST.	1.43	4	26720	38,210	5.72	4	26634	38,086	5.72	4	26547	37,962	5.72	4	26461	37,839	5.72	4	26374	37,715	5.72	4	26901	38,469	5.72	4	27440	39,238	5.72	4	27988	40,023	5.72	4	28548	40,824	5.72	4	29119	41,640	5.72
43043	COURTNEYPARK DI	TOMKEN RD.	KENNEDY RD.	1.45	4	33550	48,648	5.80	4	34160	49,532	5.80	4	34770	50,417	5.80	4	35380	51,301	5.80	4	35990	52,186	5.80	4	36600	53,070	5.80	4	37332	54,131	5.80	4	38079	55,214	5.80	4	38840	56,318	5.80	4	39617	57,445	5.80
42005	COURTNEYPARK DI	TOMKEN RD.	DIXIE RD.	1.35	4	15710	21,209	5.40	4	14150	19,103	5.40	4	15623	21,091	5.40	4	16529	22,314	5.40	4	17435	23,537	5.40	4	17784	24,008	5.40	4	18139	24,488	5.40	4	18502	24,978	5.40	4	18872	25,477	5.40	4	19250	25,987	5.40
42003	COURTNEYPARK DI	DIXIE RD.	NETHERHART RD.	1.24	4	10614	13,161	4.96	4	10535	13,063	4.96	4	11282	13,990	4.96	4	12216	15,148	4.96	4	13150	16,306	4.96	4	13413	16,632	4.96	4	13681	16,965	4.96	4	13955	17,304	4.96	4	14234	17,650	4.96	4	14519	18,003	4.96
30005	CREDITVIEW RD.	BURNHAMTHORPE R	HYDRO R.O.W.	1.04	4	23284	24,215	4.16	4	22441	23,339	4.16	4	24070	25,033	4.16	4	23874	24,829	4.16	4	23678	24,625	4.16	4	24152	25,118	4.16	4	24635	25,620	4.16	4	25127	26,132	4.16	4	25630	26,655	4.16	4	26142	27,188	4.16
30012	CREDITVIEW RD.	EGLINTON AVE.	HYDRO R.O.W.	1.00	4	26975	26,975	4.00	4	23370	23,370	4.00	4	25167	25,167	4.00	4	24842	24,842	4.00	4	24517	24,517	4.00	4	25007	25,007	4.00	4	25507	25,507	4.00	4	26018	26,018	4.00	4	26538	26,538	4.00	4	27069	27,069	4.00
38020	CREDITVIEW RD.	EGLINTON AVE.	BRISTOL RD. W.	1.38	4	27644	38,149	5.52	4	23849	32,912	5.52	4	24465	33,762	5.52	4	25450	35,121	5.52	4	25959	35,823	5.52	4	26468	36,526	5.52	4	26997	37,256	5.52	4	27537	38,001	5.52	4	28088	38,762	5.52	4	28650	39,537	5.52
38002	CREDITVIEW RD.	WILLOW WAY	BRISTOL RD. W.	0.60	4	29972	17,983	2.40	4	30480	18,288	2.40	4	30988	18,593	2.40	4	31496	18,898	2.40	4	32004	19,202	2.40	4	32512	19,507	2.40	4	33162	19,897	2.40	4	33825	20,295	2.40	4	34502	20,701	2.40	4	35192	21,115	2.40
38139	CREDITVIEW RD.	BRITANNIA RD.	WILLOW WAY	1.09	4	23732	25,868	4.36	4	24207	26,385	4.36	4	24681	26,903	4.36	4	25156	27,420	4.36	4	25631	27,937	4.36	4	26105	28,455	4.36	4	26627	29,024	4.36	4	27160	29,604	4.36	4	27703	30,196	4.36	4	28257	30,800	4.36
45006	CREDITVIEW RD.	BRITANNIA RD.	BANCROFT RD.	0.35	4	19149	6,702	1.40	4	19253	6,739	1.40	4	20148	7,052	1.40	4	21347	7,471	1.40	4	22546	7,891	1.40	4	22997	8,049	1.40	4	23457	8,210	1.40	4	23926	8,374	1.40	4	24405	8,542	1.40	4	24893	8,712	1.40
45113	CREDITVIEW RD.	BANCROFT RD.	ARGENTIA RD.	1.43	2	18716	26,764	2.86	2	19253	27,532	2.86	2	20148	28,812	2.86	2	21347	30,526	2.86	2	22546	32,241	2.86	2	22997	32,886	2.86	2	23457	33,543	2.86	2	23926	34,214	2.86	2	24405	34,898	2.86	2	24893	35,596	2.86
45023	CREDITVIEW RD.	ARGENTIA RD.	OLD DERRY RD.	0.77	2	13240	10,195	1.54	2	13495	10,391	1.54	2	13749	10,587	1.54	2	14004	10,783	1.54	2	14259	10,979	1.54	2	14513	11,175	1.54	2	14804	11,399	1.54	2	15100	11,627	1.54	2	15402	11,859	1.54	2	15710	12,096	1.54
45007	CREDITVIEW RD.	OLD DERRY RD.	DERRY RD.	0.85	4	9097	7,732	3.40	4	9279	7,887	3.40	4	9461	8,042	3.40	4	9643	8,196	3.40	4	9825	8,351	3.40	4	10007	8,506	3.40	4	10207	8,676	3.40	4	10411	8,849	3.40	4	10619	9,026	3.40	4	10832	9,207	3.40
	CREEKBANK RD.	EGLINTON AVE.	MATHESON BLVD.	1.00	4	9442	9,442	4.00	4	8534	8,534	4.00	4	9392	9,392	4.00	4	9580	9,580	4.00	4	9768	9,768	4.00	4	9956	9,956	4.00	4	10155	10,155	4.00	4	10358	10,358	4.00	4	10565	10,565	4.00	4	10776	10,776	4.00
	CREEKBANK RD.	MATHESON BLVD.	NORTH END	0.30	2	4400	1,320	0.60	2	4500	1,350	0.60	2	4600	1,380	0.60	2	4700	1,410	0.60	2	4800	1,440	0.60	2	4900	1,470	0.60	2	5000	1,500	0.60	2	5100	1,530	0.60	2	5202	1,561	0.60	2	5306	1,592	0.60
	CREEKBANK RD.	NORTH END	BRITANNIA RD.	1.89		0	0	0.00	0	0	0	0.00	0	0	0	0.00	0	0	0	0.00	0	0	0	0.00	0	0	0	0.00	0	0	0	0.00	0	0	0	0.00	0	0	0	0.00	0	0	0	0.00
	DERRYCREST DR.	DERRY RD.	VICKSBURGH DR.	0.25		0	0	0.00	4	4500	1,125	1.00	4	4600	1,150	1.00	4	4700	1,175	1.00	4	4800	1,200	1.00	4	4900	1,225	1.00	4	5000	1,250	1.00	4	5100	1,275	1.00	4	5202	1,301	1.00	4	5306	1,327	1.00
	DREW RD.	TOMKEN RD.	DIXIE RD.	1.50		0	0	0.00	0	0	0	0.00	0	0	0	0.00	0	0	0	0.00	0	0	0	0.00	0	0	0	0.00	0	0	0	0.00	0	0	0	0.00	0	0	0	0.00	0	0	0	0.00
50004	DREW RD.	690M W. OF BRAMAL	DIXIE RD.	0.69	4	11838	8,168	2.76	4	12172	8,399	2.76	4	12506	8,629	2.76	4	12448	8,589	2.76	4	12391	8,550	2.76	4	12333	8,510	2.76	4	12580	8,680	2.76	4	12831	8,854	2.76	4	13088	9,031	2.76	4	13350	9,211	2.76
50002	DREW RD.	BRAMALEA RD.	690m W. THEREOF	0.70	4	13869	9,709	2.80	4	14126	9,888	2.80	4	14383	10,068	2.80	4	14640	10,248	2.80	4	14897	10,428	2.80	4	15154	10,607	2.80	4	15457	10,820	2.80	4	15766	11,036	2.80	4	16081	11,257	2.80	4	16403	11,482	2.80
49003	DREW RD.	BRAMALEA RD.	250mE THEREOF	0.25	4	8465	2,116	1.00	4	7938	1,985	1.00	4	9213	2,303	1.00	4	9377	2,344	1.00	4	9540	2,385	1.00	4	9704	2,426	1.00	4	9898	2,475	1.00	4	10096	2,524	1.00	4	10298	2,574	1.00	4	10504	2,626	1.00
49012	DREW RD.	250mE BRAMALEA R	150mW KIMBREL ST.	0.44	4	7665	3,373	1.76	4	7818	3,440	1.76	4	7972	3,508	1.76	4	8125	3,575	1.76	4	8278	3,642	1.76	4	8432	3,710	1.76	4	8600	3,784	1.76	4	8772	3,860	1.76	4	8948	3,937	1.76	4	9127	4,016	1.76
49011	DREW RD.	TORBRAM RD.	670mW. THEREOF	0.67	4	12210	8,181	2.68	4	12432	8,329	2.68	4	12654	8,478	2.68	4	12876	8,627	2.68	4	13098	8,776	2.68	4	13320	8,924	2.68	4	13586	9,103	2.68	4	13858	9,285	2.68	4	14135	9,471	2.68	4	14418	9,660	2.68
49005	DREW RD.	TORBRAM RD.	660m EASTERLY	0.66	2	18644	12,305	1.32	2	18960	12,514	1.32	2	19276	12,722	1.32	2	19592	12,931	1.32	2	19908	13,139	1.32	2	20224	13,348	1.32	2	20628	13,615	1.32	2	21041	13,887	1.32	2	21462	14,165	1.32	2	21891	14,448	1.32
	DREW RD.	520M W. OF AIRPOR	AIRPORT RD.	0.52	4	18644	9,695	2.08	4	18960	9,859	2.08	4	19276	10,024	2.08	4	19592	10,188	2.08	4	19908	10,352	2.08	4	20224	10,516	2.08	4	20628	10,727	2.08	4	21041	10,941	2.08	4	21462	11,160	2.08	4	21891	11,383	2.08
	DUKE OF YORK BLV	WEBB DR.	BURNAMTHORPE RD.	0.17	4	9794	1,665	0.68	4	9960	1,693	0.68	4	10126	1,721	0.68	4	10292	1,750	0.68	4	10458	1,778	0.68	4	10624	1,806	0.68	4	10836	1,842	0.68	4	11053	1,879	0.68	4	11274	1,917	0.68	4	11500	1,955	0.68
29034	DUKE OF YORK BLV	BURNHAMTHORPE R	RATHBURN RD.	0.76	4	14555	11,062	3.04	4	12121	9,212	3.04	4	12124	9,214	3.04	4	12366	9,399	3.04	4	12609	9,583	3.04	4	12851	9,767	3.04	4	13108	9,962	3.04	4	13371	10,162	3.04	4	13638	10,365	3.04	4	13911	10,572	3.04
	DUKE OF YORK BLV	CENTRE VIEW DR.	RATHBURN RD.	0.20	4	11813	2,363	0.80	4	11337	2,267	0.80	4	14237	2,847	0.80	4	14522	2,904	0.80	4	14806	2,961	0.80	4	15091	3,018	0.80	4	15393	3,079	0.80	4	15701	3,140	0.80	4	16015	3,203	0.80	4	16335	3,267	0.80
	DUKE OF YORK BLV	CENTRE VIEW DR.	NORTH SERVICE RD	0.53		0	0	0.00	0	0	0	0.00	0	0	0	0.00	0	0	0	0.00	0	0	0	0.00	0	0	0	0.00	0	0	0	0.00	0	0	0	0.00	0	0	0	0.00	0	0	0	0.00
59048	DUNDAS ST. W.	RIDGEWAY DR.	HYDE PARK GATE	0.34	6	38600	13,240	2.06	6	39438	13,527	2.06	6	40276	13,815	2.06	6	41115	14,102	2.06	6	41953	14,390	2.06	6	42791	14,677	2.06	6	43647	14,971	2.06	6	44520	15,270	2.06	6	45410	15,576	2.06	6	46318	15,887	2.06
59047	DUNDAS ST. W.	WINSTON CHURCHIL	RIDGEWAY DR.	0.69	6	42168	29,066	4.14	6	42921	29,585	4.14	6	43674	30,104	4.14	6	44427	30,624	4.14	6	45180	31,143	4.14	6	45933	31,662	4.14	6	46852	32,295	4.14	6	47789	32,941	4.14	6	48744	33,600	4.14	6	49719	34,272	4.14
18014	DUNDAS ST. W.	WINSTON CHURCHIL	WOODCHESTER DR.	0.57	4	40634	23,161	2.28	4	41359	23,575	2.28	4	42085	23,988	2.28	4	42810	24,402	2.28	4	43536	24,816	2.28	4	44262	25,229	2.28	4	45147	25,734	2.28	4	46050	26,248	2.28	4	46971	26,773	2.28	4	47910	27,309	2.28
18018	DUNDAS ST. W.	WOODCHESTER DR.	GLEN ERIN DR.	0.53	4	44368	23,515	2.12	4	45120	23,914	2.12	4	45872	24,312	2.12	4	46624	24,711	2.12	4	47376	25,109	2.12	4	48128	25,508	2.12	4	49091	26,018	2.12	4	50072	26,538	2.12	4	51074	27,069	2.12	4	52095	27,611	2.12
18076	DUNDAS ST. W.	GLEN ERIN DR.	ERIN MILLS PKWY	0.85	4	47444	40,327	3.40	4	48262	41,023	3.40	4	49080	41,718	3.40	4	49898	42,413	3.40	4	50716	43,109	3.40	4	51534	43,804	3.40	4	52565	44,680	3.40	4	53616	45,574	3.40	4	54688	46,485	3.40	4	55782	47,415	3.40
17021	DUNDAS ST. W.	ERIN MILLS PKWY.	MISSISSAUGA RD.	0.86	4	34540	29,704	3.44	4	32421	27,882	3.44	4	29607	25,462	3.44	4	33933	29,182	3.44	4	38259	32,903	3.44	4	39024	33,561	3.44	4	39805	34,232	3.44	4	40601	34,917	3.44	4	41413	35,615	3.44	4	42241	36,327	3.44
17022	DUNDAS ST. W.	MISSISSAUGA RD.	THE CREDIT WOODLANDS	1.36	4	40029	54,439	5.44	4	36936	50,233	5.44	4	35324	48,041	5.44	4	36030	49,001	5.44	4	36737	49,962	5.44	4	37443	50,923	5.44	4	38192	51,942	5.44	4	38956	52,980	5.44	4	39735	54,040	5.44	4	40530	55,121	5.44
	DUNDAS ST. W.	THE CREDIT WOODL	WILTSHIRE LN.	0.18	6	36899	6,642	1.08	6	36509	6,572	1.08	6	34471	6,205	1.08	6	35160	6,329	1.08	6	35850	6,453	1.08	6	36539	6,577	1.08	6	37270	6,709	1.08	6	38015	6,843	1.08	6	38776	6,980	1.08	6	39551	7,119	1.08
16017	DUNDAS ST. W.	WILTSHIRE LN.	MAVIS RD.	1.96	6	41784	81,897	11.76	6	38879	76,203	11.76	6	37442	73,386	11.76	6	39180	76,792	11.76	6	40917	80,197	11.76	6	41735	81,801	11.76	6	42570	83,437	11.76	6	43421	85,106	11.76	6	44290	86,808	11.76	6	45176	88,544	11.76
15021	DUNDAS ST. W.	MAVIS RD.	CLAYHILL RD.	0.64	6	31947	20,446	3.84	6	28149	18,015	3.84	6	27309	17,478	3.84	6	28650	18,336	3.84	6	29991	19,194	3.84	6	30591	19,578	3.84	6	31203	19,970	3.84	6	31827	20,369	3.84	6	32463	20,776	3.84	6	33112	21,192	3.84
	DUNDAS ST. W.	CLAYHILL RD.	MASON HEIGHTS	0.46	4	52864	24,317	1.84	4	53760	24,730	1.84	4	54656	25,142	1.84	4	55552	25,554	1.84	4	56448	25,966	1.84	4	57344	26,378	1.84	4	58491	26,906	1.84	4	59661	27,444	1.84	4	60854	27,993	1.84	4	62071	28,553	1.84
15087	DUNDAS ST. W.	MASON HEIGHTS	HURONTARIO ST.	0.95	4	29387	27,918	3.80	4	29393	27,923	3.80	4	29399	27,929	3.80	4	29405	27,935	3.80	4	29411	27,940	3.80	4	29999	28,499	3.80	4	30599	29,069	3.80	4	31211	29,651	3.80	4	31835	30,244	3.80	4	32472	30,849	3.80
14026	DUNDAS ST. E.	HURONTARIO ST.	BURSLEM RD.	1.18	4	37221	43,921	4.72	4	31358	37,002	4.72	4	30158	35,586	4.72	4	29851	35,224	4.72	4	29543	34,861	4.72	4	30134	35,558	4.72	4	30737	36,269	4.72	4	31351	36,994	4.72	4	31978	37,734	4.72	4	32618	38,489	4.72
14090	DUNDAS ST. E.	AT C.P.R.	BURSLEM RD.	0.51	4	46492	23,711	2.04	4	47280	24,113	2.04	4	48068	24,515	2.04	4	48856	24,917	2.04	4	49644	25,318	2.04	4	50432	25,720	2.04	4	51441	26,235	2.04	4	52469	26,759	2.04	4	53519	27,295	2.04	4	54589	27,841	2.04
14091	DUNDAS ST. E.	CAWTHRA RD.	AT C.P.R.	0.40	4	46492	18,597	1.60	4	47280	18,912	1.60	4	48068	19,227	1.60	4	48856	19,542	1.60	4	49644	19,858	1.60	4	50432	20,173	1.60	4	51441	20,576	1.60	4	52469	20,988	1.60	4	53519	21,408	1.60	4	54589	21,836	1.60
13020	DUNDAS ST. E.	CAWTHRA RD.	TOMKEN RD.	0.85	6	44224	37,590	5.10	6	35086	29,823	5.10	6	36082	30,670	5.10	6	36420	30,957	5.10	6	36757	31,243	5.10	6	37492	31,868	5.10	6	38242	32,506	5.10	6	39007	33,156	5.10	6	39787	33,819	5.10	6	40583	34,495	5.10
	DUNDAS ST. E.	DIXIE RD.	TOMKEN RD.	1.25	6	36094	45,118	7.50	6	36831	46,039	7.50	6	37146	46,433	7.50	6	38514	48,142	7.50	6	39881	49,851	7.50	6	38571	48,214	7.50	6	39342	49,178	7.50	6	40129	50,162	7.50	6	40932	51,165	7.50	6	41750	52,188	7.50
12007	DUNDAS ST. E.	DIXIE RD.	ETOBICOKE CREEK	2.58	6	47223	121,835	15.48	6	39095	100,865	15.48	6	41019	105,829	15.48	6	42009	108,383	15.48	6	42999	110,937	15.48	6	43316	111,755	15.48	6	44182	113,990	15.48	6	45066	116,270	15.48	6	45967	118,596	15.48	6	46887	120,968	15.48
27073	EASTGATE PKWY.	CAWTHRA RD.	TOMKEN RD.	0.80	4	31588	25,270	3.20	4	28694	22,955	3.20	4	29933	23,946	3.20	4	30090	24,072	3.20	4	30247	24,198	3.20	4	30852	24,682	3.20	4	31469	25,175	3.20	4	32098	25,679	3.20	4	32740	26,192	3.20	4	33395	26,716	3.20
27074	EASTGATE PKWY.	TOMKEN RD.	DIXIE RD.	1.22	4	23979	29,254	4.88	4	22646	27,628	4.88	4	23285	28,408	4.88	4	23894	29,151	4.88	4	24503	29,894	4.88	4	24993	30,492	4.88	4	25493	31,101	4.88	4	26003	31,723	4.88	4	26523	32,358	4.88	4	27053	33,005	4.88
26061	EASTGATE PKWY.	DIXIE RD.	FIELDGATE DR.	0.98	4	36580	35,848	3.92	4	37200	36,456

Table B2

CITY OF MISSISSAUGA
2022 DEVLEOPMENT CHARGES UPDATE STUDY

10-YEAR HISTORICAL SERVICE LEVEL ANALYSIS

					2012				2013				2014				2015				2016				2017				2018				2019				2020 (trend)				2021 (trend)			
Sec. No	Name	From	To	Length (km)	Lanes	Final ADT	Travelled	Lane KMs	Lanes	Final ADT	Travelled	Lane KMs	Lanes	Final ADT	Travelled	Lane KMs	Lanes	Final ADT	Travelled	Lane KMs	Lanes	Final ADT	Travelled	Lane KMs	Lanes	Final ADT	Travelled	Lane KMs	Lanes	Final ADT	Travelled	Lane KMs	Lanes	Final ADT	Travelled	Lane KMs	Lanes	Final ADT	Travelled	Lane KMs	Lanes	Final ADT	Travelled	Lane KMs
	ERIN CENTRE BLVD	WINSTON CHURCHIL	TENTH LINE	0.73	4	9589	6,952	2.90	4	11952	8,665	2.90	4	11194	8,116	2.90	4	11418	8,278	2.90	4	11642	8,440	2.90	4	11866	8,603	2.90	4	12103	8,775	2.90	4	12345	8,950	2.90	4	12592	9,129	2.90	4	12844	9,312	2.90
39116	ERIN CENTRE BLVD	ERIN MILLS PKWY.	WINSTON CHURCHILL BLVD.	1.38	4	14098	19,455	5.52	4	12291	16,962	5.52	4	12075	16,664	5.52	4	12312	16,991	5.52	4	12550	17,319	5.52	4	12787	17,646	5.52	4	13043	17,999	5.52	4	13304	18,359	5.52	4	13570	18,726	5.52	4	13841	19,101	5.52
39111	ERIN CENTRE BLVD	MISSISSAUGA RD.	ERIN MILLS PKWY.	1.50	4	4154	6,231	6.00	4	4136	6,204	6.00	4	5944	8,916	6.00	4	5214	7,820	6.00	4	4483	6,725	6.00	4	4573	6,859	6.00	4	4664	6,996	6.00	4	4757	7,136	6.00	4	4853	7,279	6.00	4	4950	7,424	6.00
23007	ERINDALE STN RD.	DUNDAS ST.	BURNHAMTHORPE RD.	2.08	4	12688	26,391	8.32	4	13673	28,440	8.32	4	13058	27,161	8.32	4	13206	27,467	8.32	4	13353	27,774	8.32	4	13620	28,330	8.32	4	13892	28,896	8.32	4	14170	29,474	8.32	4	14454	30,064	8.32	4	14743	30,665	8.32
	FINANCIAL DR.	DERRY RD.	MEADOWVALE BLVD.	0.35	4	6726	2,354	1.40	4	6840	2,394	1.40	4	6954	2,434	1.40	4	7068	2,474	1.40	4	7182	2,514	1.40	4	7296	2,554	1.40	4	7442	2,605	1.40	4	7591	2,657	1.40	4	7743	2,710	1.40	4	7897	2,764	1.40
	FINANCIAL DR.	MEADOWVALE BLVD	N. CITY LIMITS	0.65	4	2360	1,534	2.60	4	2400	1,560	2.60	4	2440	1,586	2.60	4	2480	1,612	2.60	4	2520	1,638	2.60	4	2560	1,664	2.60	4	2611	1,697	2.60	4	2663	1,731	2.60	4	2717	1,766	2.60	4	2771	1,801	2.60
17005	FOWLER DR.	ERIN MILLS PKWY.	NORTH SHERIDAN WAY	0.44	2	5192	2,284	0.88	2	5280	2,323	0.88	2	5368	2,362	0.88	2	5456	2,401	0.88	2	5544	2,439	0.88	2	5632	2,478	0.88	2	5745	2,528	0.88	2	5860	2,578	0.88	2	5977	2,630	0.88	2	6096	2,682	0.88
17074	FOWLER DR.	LINCOLN GREEN WA	NORTH SHERIDAN WAY	0.25	2	5192	1,298	0.50	2	5280	1,320	0.50	2	5368	1,342	0.50	2	5456	1,364	0.50	2	5544	1,386	0.50	2	5632	1,408	0.50	2	5745	1,436	0.50	2	5860	1,465	0.50	2	5977	1,494	0.50	2	6096	1,524	0.50
25017	GLEN ERIN DR.	THE COLLEGEWAY	DUNDAS ST.	1.28	4	11361	14,542	5.12	4	10853	13,892	5.12	4	11718	14,999	5.12	4	12584	16,107	5.12	4	13449	17,215	5.12	4	13718	17,559	5.12	4	13992	17,910	5.12	4	14272	18,268	5.12	4	14558	18,634	5.12	4	14849	19,006	5.12
25008	GLEN ERIN DR.	THE COLLEGEWAY	ROGERS RD.	0.86	4	18644	16,034	3.44	4	18960	16,306	3.44	4	19276	16,577	3.44	4	19592	16,849	3.44	4	19908	17,121	3.44	4	20224	17,393	3.44	4	20628	17,740	3.44	4	21041	18,095	3.44	4	21462	18,457	3.44	4	21891	18,826	3.44
32004	GLEN ERIN DR.	ROGERS RD.	FOLKWAY DR.	0.73	4	11574	8,449	2.92	4	11466	8,370	2.92	4	12020	8,775	2.92	4	13959	10,190	2.92	4	15898	11,606	2.92	4	11954	8,726	2.92	4	12193	8,901	2.92	4	12437	9,079	2.92	4	12686	9,261	2.92	4	12939	9,446	2.92
32049	GLEN ERIN DR.	FOLKWAY DR.	HWY. 403	0.36	4	14278	5,140	1.44	4	14520	5,227	1.44	4	14762	5,314	1.44	4	15004	5,401	1.44	4	15246	5,489	1.44	4	15488	5,576	1.44	4	15798	5,687	1.44	4	16114	5,801	1.44	4	16436	5,917	1.44	4	16765	6,035	1.44
32022	GLEN ERIN DR.	N. OF HWY. 403	EGLINTON AVE.	0.78	4	14514	11,321	3.12	4	14760	11,513	3.12	4	15006	11,705	3.12	4	15252	11,897	3.12	4	15498	12,088	3.12	4	15744	12,280	3.12	4	16059	12,526	3.12	4	16380	12,776	3.12	4	16708	13,032	3.12	4	17042	13,293	3.12
39078	GLEN ERIN DR.	ERIN CENTRE BLVD.	EGLINTON AVE.	0.62	4	15307	9,490	2.48	4	14694	9,110	2.48	4	12634	7,833	2.48	4	12887	7,990	2.48	4	13139	8,146	2.48	4	13392	8,303	2.48	4	13660	8,469	2.48	4	13933	8,639	2.48	4	14212	8,811	2.48	4	14496	8,988	2.48
39117	GLEN ERIN DR.	THOMAS ST.	ERIN CENTRE BLVD.	1.22	4	12930	15,775	4.88	4	13505	16,476	4.88	4	13322	16,253	4.88	4	13588	16,578	4.88	4	13855	16,903	4.88	4	14121	17,228	4.88	4	14404	17,573	4.88	4	14692	17,924	4.88	4	14986	18,283	4.88	4	15285	18,648	4.88
39146	GLEN ERIN DR.	THOMAS ST.	BRITANNIA RD.	1.20	4	9727	11,672	4.80	4	10411	12,493	4.80	4	9673	11,608	4.80	4	9610	11,532	4.80	4	9548	11,457	4.80	4	9485	11,382	4.80	4	9675	11,610	4.80	4	9868	11,842	4.80	4	10066	12,079	4.80	4	10267	12,320	4.80
46040	GLEN ERIN DR.	50mS INLAKE CT.	BRITANNIA RD.	0.49	4	12739	6,242	1.96	4	12975	6,358	1.96	4	13210	6,473	1.96	4	13446	6,589	1.96	4	13682	6,704	1.96	4	13918	6,820	1.96	4	14196	6,956	1.96	4	14480	7,095	1.96	4	14770	7,237	1.96	4	15065	7,382	1.96
46010	GLEN ERIN DR.	AQUITAINE AVE.	50mS INLAKE CT.	1.70	4	10153	17,260	6.80	4	9389	15,961	6.80	4	7593	12,908	6.80	4	9124	15,510	6.80	4	10654	18,112	6.80	4	9123	15,509	6.80	4	9305	15,819	6.80	4	9492	16,136	6.80	4	9681	16,458	6.80	4	9875	16,788	6.80
46019	GLEN ERIN DR.	DERRY RD.	AQUITAINE AVE.	1.00	4	7202	7,202	4.00	4	6523	6,523	4.00	4	6581	6,581	4.00	4	6524	6,524	4.00	4	6467	6,467	4.00	4	6596	6,596	4.00	4	6728	6,728	4.00	4	6863	6,863	4.00	4	7000	7,000	4.00	4	7140	7,140	4.00
40004	GOREWAY DR.	WOODBINE ENTRAN	427 R.O.W.	0.76	4	9062	6,887	3.04	4	9107	6,921	3.04	4	9152	6,956	3.04	4	9335	7,095	3.04	4	9518	7,234	3.04	4	9701	7,373	3.04	4	9895	7,520	3.04	4	10093	7,671	3.04	4	10295	7,824	3.04	4	10501	7,981	3.04
40011	GOREWAY DR.	DERRY RD.	WOODBINE ENTRANCE	1.50	4	23836	35,754	6.00	4	24240	36,360	6.00	4	24644	36,966	6.00	4	25048	37,572	6.00	4	25452	38,178	6.00	4	25856	38,784	6.00	4	26373	39,560	6.00	4	26901	40,351	6.00	4	27439	41,158	6.00	4	27987	41,981	6.00
48001	GOREWAY DR.	ETUDE DR.	DERRY RD.	0.56	4	24736	13,852	2.24	4	22340	12,510	2.24	4	19214	10,760	2.24	4	19598	10,975	2.24	4	19983	11,190	2.24	4	20367	11,405	2.24	4	20774	11,634	2.24	4	21190	11,866	2.24	4	21613	12,104	2.24	4	22046	12,346	2.24
48002	GOREWAY DR.	ETUDE DR.	C.N.R.	1.60	4	12772	20,435	6.40	4	12372	19,795	6.40	4	11618	18,589	6.40	4	14322	22,914	6.40	4	17025	27,240	6.40	4	17366	27,785	6.40	4	17713	28,340	6.40	4	18067	28,907	6.40	4	18428	29,485	6.40	4	18797	30,075	6.40
22048	HILLCREST AVE.	HURONTARIO ST.	CONFEDERATION PKWY.	0.53	4	10502	5,566	2.12	4	10680	5,660	2.12	4	10858	5,755	2.12	4	11036	5,849	2.12	4	11214	5,943	2.12	4	11392	6,038	2.12	4	11620	6,159	2.12	4	11852	6,282	2.12	4	12089	6,407	2.12	4	12331	6,535	2.12
8001	HURONTARIO ST.	Q.E.W.	PARK ST.	1.80	4	36732	66,118	7.20	5	30972	55,750	9.00	5	29470	53,046	9.00	5	30315	54,566	9.00	5	31159	56,086	9.00	5	31782	57,208	9.00	5	32418	58,352	9.00	5	33066	59,519	9.00	5	33728	60,710	9.00	5	34402	61,924	9.00
	HURONTARIO ST.	PARK ST.	LAKESHORE RD.	0.24	4	17992	4,318	0.96	4	18079	4,339	0.96	4	17256	4,141	0.96	4	17555	4,213	0.96	4	17853	4,285	0.96	4	18210	4,370	0.96	4	18574	4,458	0.96	4	18946	4,547	0.96	4	19325	4,638	0.96	4	19711	4,731	0.96
15030	HURONTARIO ST.	Q.E.W.	HARBORN RD.	0.25	6	65322	16,331	1.50	6	66468	16,617	1.50	6	67614	16,904	1.50	6	68760	17,190	1.50	6	69906	17,477	1.50	6	71052	17,763	1.50	6	72473	18,118	1.50	6	73923	18,481	1.50	6	75401	18,850	1.50	6	76909	19,227	1.50
	HURONTARIO ST.	QUEENSWAY	HARBORN RD.	0.55	6	48682	26,775	3.30	6	48672	26,770	3.30	6	47350	26,043	3.30	6	47004	25,852	3.30	6	46658	25,662	3.30	6	47591	26,175	3.30	6	48543	26,699	3.30	6	49514	27,233	3.30	6	50504	27,777	3.30	6	51514	28,333	3.30
15022	HURONTARIO ST.	QUEENSWAY	DUNDAS ST.	1.10	6	59044	64,948	6.60	6	60062	66,068	6.60	6	61080	67,188	6.60	6	62098	68,308	6.60	6	63116	69,428	6.60	6	64134	70,547	6.60	6	65417	71,958	6.60	6	66725	73,398	6.60	6	68060	74,865	6.60	6	69421	76,363	6.60
22019	HURONTARIO ST.	DUNDAS ST.	C.P.R.	0.68	6	43006	29,244	4.08	6	39774	27,046	4.08	6	40943	27,841	4.08	6	40182	27,323	4.08	6	39420	26,806	4.08	6	40208	27,342	4.08	6	41013	27,889	4.08	6	41833	28,446	4.08	6	42669	29,015	4.08	6	43523	29,596	4.08
22001	HURONTARIO ST.	C.P.R.	BURNHAMTHORPE RD.	1.46	6	46928	68,515	8.76	6	43740	63,860	8.76	6	44735	65,313	8.76	6	45630	66,619	8.76	6	46524	67,926	8.76	6	47419	69,232	8.76	6	48367	70,617	8.76	6	49335	72,029	8.76	6	50322	73,469	8.76	6	51328	74,939	8.76
29005	HURONTARIO ST.	S. LIMIT HWY. 403	BURNHAMTHORPE RD.	0.78	6	62640	48,859	4.68	6	58000	45,240	4.68	6	54843	42,778	4.68	6	53863	42,013	4.68	6	52882	41,248	4.68	6	53940	42,073	4.68	6	55018	42,914	4.68	6	56119	43,773	4.68	6	57241	44,648	4.68	6	58386	45,541	4.68
	HURONTARIO ST.	S. LIMIT HWY. 403	N. LIMIT HWY. 403	0.10	6	90321	9,032	0.60	6	91963	9,196	0.60	6	93605	9,361	0.60	6	95248	9,525	0.60	6	96890	9,689	0.60	6	98532	9,853	0.60	6	100503	10,050	0.60	6	102513	10,251	0.60	6	104563	10,456	0.60	6	106654	10,665	0.60
29006	HURONTARIO ST.	EGLINTON AVE.	N. LIMIT HWY. 403	0.68	6	61718	41,968	4.08	6	55177	37,520	4.08	6	55489	37,733	4.08	6	52233	35,518	4.08	6	48976	33,304	4.08	6	49956	33,970	4.08	6	50955	34,649	4.08	6	51974	35,342	4.08	6	53013	36,049	4.08	6	54073	36,770	4.08
37002	HURONTARIO ST.	EGLINTON AVE.	150 M S. OF MATHESON BLVD	1.80	6	46238	83,228	10.80	6	45221	81,398	10.80	6	43798	78,836	10.80	6	44674	80,413	10.80	6	45550	81,990	10.80	6	46426	83,567	10.80	6	47354	85,238	10.80	6	48301	86,943	10.80	6	49288	88,682	10.80	6	50253	90,455	10.80
37003	HURONTARIO ST.	150MS.OF MATHESO	210MN.OF WATLINE AVE.	0.62	6	45415	28,157	3.72	6	46323	28,720	3.72	6	47232	29,284	3.72	6	48140	29,847	3.72	6	49048	30,410	3.72	6	49957	30,973	3.72	6	50956	31,592	3.72	6	51975	32,224	3.72	6	53014	32,869	3.72	6	54075	33,526	3.72
37004	HURONTARIO ST.	210 M N. OF WATLIN	BRITANNIA RD.	0.60	6	42256	25,354	3.60	6	41240	24,744	3.60	6	40654	24,392	3.60	6	41467	24,880	3.60	6	42280	25,368	3.60	6	43093	25,856	3.60	6	43955	26,373	3.60	6	44834	26,901	3.60	6	45731	27,439	3.60	6	46646	27,987	3.60
44001	HURONTARIO ST.	BRITANNIA RD.	200m N. THEREOF	0.20	6	52274	10,455	1.20	6	53160	10,632	1.20	6	54046	10,809	1.20	6	54932	10,986	1.20	6	55818	11,164	1.20	6	56704	11,341	1.20	6	57838	11,568	1.20	6	58995	11,799	1.20	6	60175	12,035	1.20	6	61378	12,276	1.20
44005	HURONTARIO ST.	SOUTH SIDE OF 401	COURTNEYPARK DR.	1.48	6	43877	64,938	8.88	6	34791	51,491	8.88	6	42723	63,230	8.88	6	43577	64,495	8.88	6	44432	65,759	8.88	6	45286	67,024	8.88	6	46192	68,364	8.88	6	47116	69,732	8.88	6	48058	71,126	8.88	6	49019	72,549	8.88
	HURONTARIO ST.	COURTNEYPARK DR	DERRY RD.	1.40	6	31115	43,561	8.40	6	31750	44,450	8.40	6	32385	45,339	8.40	6	33020	46,228	8.40	6	33655	47,117	8.40	6	34290	48,006	8.40	6	34976	48,966	8.40	6	35675	49,945	8.40	6	36389	50,944	8.40	6	37117	51,963	8.40
52002	HURONTARIO ST.	DERRY RD.	N.CITY LIMITS	0.76	6	39347	29,904	4.56	6	39325	29,887	4.56	6	39303	29,870	4.56	6	39280	29,853	4.56	6	39258	29,836	4.56	6	40043	30,433	4.56	6	40844	31,041	4.56	6	41661	31,662	4.56	6	42494	32,296	4.56	6	43344	32,941	4.56
9027	INDIAN RD.	LORNEPARK RD.	WOODEDEN DR.	1.54	2	7080	10,903	3.08	2	7200	11,088	3.08	2	7320	11,273	3.08	2	7440	11,458	3.08	2	7560	11,642	3.08	2	7680	11,827	3.08	2	7834	12,064	3.08	2	7990	12,305	3.08	2	8150	12,551	3.08	2	8313	12,802	3.08
9028	INDIAN RD.	WOODEDEN DR.	760mE.THEREOF	0.76	2	8142	6,188	1.52	2	8280	6,293	1.52	2	8418	6,398	1.52	2	8556	6,503	1.52	2	8694	6,607	1.52	2	8832	6,712	1.52	2	9009	6,847	1.52	2	9189	6,983	1.52	2	9373	7,123	1.52	2	9560	7,266	1.52
8030	INDIAN RD.	MISSISSAUGA RD.	480m W. THEREOF	0.48	2	8142	3,908	0.96	2	8280	3,974	0.96	2	8418	4,041	0.96	2	8556	4,107	0.96	2	8694	4,173	0.96	2	8832	4,239	0.96	2	9009	4,324	0.96	2	9189	4,411	0.96	2	9373	4,499	0.96	2	9560	4,589	0.96
	KATESON DR.	0.46KM SOUTH OF C	COURTNEY PARK DR.	0.46	2	1770	814	0.92	2	1800	828	0.92	2	1830	842	0.92	2	1860	856	0.92	2	1890	869	0.92	2	1920	883	0.92	2	1958	901	0.92	2	1998	919	0.92	2	2038	937	0.92	2	2078	956	0.92
	KATESON DR.	CAPSTON DR.	MADILL BLVD.	0.45		0	0	0.00	0	0	0	0.00	0	0	0	0.00	0	0	0	0.00	0	0	0	0.00	2	2940	1,323	0.90	2	3000	1,350	0.90	2	3060	1,377	0.90	2	3121	1,405	0.90	2	3184	1,433	0.90
36004	KENNEDY RD.	MATHESON BLVD.	EGLINTON AVE.	1.50	4	26986	40,479	6.00	4	22716	34,074	6.00	4	24993	37,490	6.00	4	25493	38,239	6.00	4	25993	38,989	6.00	4	26493	39,739	6.00	4	27022	40,534	6.00	4	27563	41,344	6.00	4	28114	42,171	6.00	4	28676	43,015	6.00
36005	KENNEDY RD.	MATHESON BLVD.	S. LIMITS OF HWY. 401	1.50	4	21330	31,995	6.00	4	18114	27,171	6.00	4	20097	30,146	6.00	4	21414	32,120	6.00	4	22730	34,095	6.00	4	23185	34,777	6.00	4	23648	35,472	6.00	4	24121	36,182	6.00	4	24604	36,906	6.00	4	25096	37,644	6.00
43004	KENNEDY RD.	COURTNEYPARK DR	N. OF HWY. 401 OVERPASS	1.52	4	20885	31,745	6.08	4	17947	27,279	6.08	4	18903	28,733	6.08	4	20721	31,496	6.08	4	22539	34,259	6.08	4	22990	34,944	6.08	4	23450	35,643	6.08	4	23919	36,356	6.08	4	24397	37,083	6.08	4	24885	37,825	6.08
43003	KENNEDY RD.	DERRY RD.	COURTNEYPARK DR.	1.24	4	23206	28,775	4.96	4	19823	24,581	4.96	4	20911	25,930	4.96	4	22140	27,453	4.96	4	23368	28,976	4.96	4	23835	29,556	4.96	4	24312	30,147	4.96	4	24798	30,750	4.96	4	25294	31,365	4.96	4	25800	31,992	4.96
51001	KENNEDY RD.	DERRY RD.	N.CITY LIMITS	0.60	4	19786	11,872	2.40	4	18245	10,947	2.40	4	19404	11,642	2.40	4	21281	12,768	2.40	4	23157	13,894	2.40	4	23620	14,172	2.40	4	24093	14,456	2.40	4	24574	14,745	2.40	4	25066	15,040	2.40	4	25567	15,340	2.40
15062	KING ST.	HURONTARIO ST.	CONFEDERATION PKWY.	0.38	2	13334	5,067	0.76	2	13560	5,153	0.76	2	13786	5,239	0.76	2	14012	5,325	0.76	2	14238	5,410	0.76	2	14464	5,496	0.76	2	14753	5,606	0.76	2	15048	5,718	0.76	2	15349	5,833	0.76	2	15656	5,949	0.76
14025	KING ST.	HURONTARIO ST.	CAMILLA RD.	0.51	2	7080	3,611	1.02	2	7200	3,672	1.02	2	7320	3,733	1.02	2	7440	3,794	1.02	2	7560	3,856	1.02	2	7680	3,917	1.02	2	7834	3,995	1.02	2	7990	4,075	1.02	2	8150	4,157	1.02	2	8313	4,240	1.02
21002	KIRWIN AVE.	HURONTARIO ST.	DUNDAS ST.	0.85	2	11800	10,030	1.70	2	12000	10,200	1.70	2	12200	10,370	1.70	2	12400	10,540	1.70	2	12600	10,710	1.70	2	12800	10,880	1.70	2	13056	11,098	1.70	2	7041	5,985	1.70	2	7182	6,105	1.70	2	7325	6,227	1.70
4003	LAKESHORE RD.	WINSTON CHURCHIL	SOUTHDOWN RD.	2.00	2	6772	13,544	4.00	2	5681	11,362	4.00	2	6461	12,922	4.00	2	6884	13,767	4.00	2	7306	14,612	4.00	2	5986	11,972	4.00	2	6106	12,211	4.00	2	6228	12,456	4.00	2	6352	12,705	4.00	2	6479	12,959	4.00
3014	LAKESHORE RD.	SOUTHDOWN RD.	MEADOWWOOD RD.	1.14	4	22618	25,784	4.56	4	23366	26,637	4.56	4	24114	27,490	4.56	4	24863	28,343	4.56	4	25611	29,197	4.56	4	26123	29,780	4.56	4	26646	30,376	4.56	4	27179	30,984	4.56	4	27722	31,603	4.56	4	28277	32,235	4.56
3013	LAKESHORE RD.	SILVERBIRCH TRAIL	MEADOWWOOD RD.	0.70	4	26904	18,833	2.80	4	27360	19,152	2.80	4	27816	19,471	2.80	4	28272	19,790	2.80	4	28728	20,110	2.80	4	29184	20,429	2.80	4	29768	20,837	2.80	4	30363	21,254	2.80	4	30970	21,679	2.80	4	31590	22,113	2.80
3054	LAKESHORE RD.	BEXHILL RD.	SILVERBIRCH TRAIL	0.18	4	26904	4,843	0.72	4	27360	4,925	0.72	4	27816	5,007	0.72	4	28272	5,089	0.72	4	28728	5,171	0.72	4	29184	5,253	0.72	4	29768	5,358	0.72	4	30363	5,465	0.72	4	30970	5,575	0.72	4	31590	5,686	0.72
2008	LAKESHORE RD.	BEXHILL RD.	OWENWOOD DR.	0.23	4	26904	6,188	0.92	4	27360	6,293	0.92	4	27816	6,398	0.92	4	28272	6,503	0.92	4	28728	6,607	0.92	4	29184	6,712	0.92	4	29768	6,847	0.92	4	30363	6,983	0.92	4	30970	7,123	0.92	4	31590	7,266	0.92
2006	LAKESHORE RD.	BALBOA DR.	OWENWOOD DR.	1.63	4	21003	34,235	6.52	4	18994	30,960	6.52	4	18329	29,876	6.52	4	18719	30,512	6.52	4	19109	31,148	6.52	4	19491	31,771	6.52	4	19881	32,406	6.52	4	20279	33,054	6.52	4	20684	33,715	6.52	4	21098	34,390	6.52
2003	LAKESHORE RD.	BALBOA DR.	GODFREY LN.	0.40	4	30916	12,366	1.60	4	31440	12,576	1.60	4	31964	12,786	1.60	4	32488	12,995	1.60	4	33012

Table B2

CITY OF MISSISSAUGA
2022 DEVLEOPMENT CHARGES UPDATE STUDY

10-YEAR HISTORICAL SERVICE LEVEL ANALYSIS

					2012				2013				2014				2015				2016				2017				2018				2019				2020 (trend)				2021 (trend)			
Sec. No	Name	From	To	Length (km)	Lanes	Final ADT	Travelled	Lane KMs	Lanes	Final ADT	Travelled	Lane KMs	Lanes	Final ADT	Travelled	Lane KMs	Lanes	Final ADT	Travelled	Lane KMs	Lanes	Final ADT	Travelled	Lane KMs	Lanes	Final ADT	Travelled	Lane KMs	Lanes	Final ADT	Travelled	Lane KMs	Lanes	Final ADT	Travelled	Lane KMs	Lanes	Final ADT	Travelled	Lane KMs	Lanes	Final ADT	Travelled	Lane KMs
34004	MATHESON BLVD. E	ORBITOR DR.	240mSE.OF COMMERCE BLVD	1.38	4	18999	26,219	5.52	4	18072	24,939	5.52	4	21395	29,525	5.52	4	21823	30,116	5.52	4	22251	30,706	5.52	4	22679	31,297	5.52	4	23132	31,923	5.52	4	23595	32,561	5.52	4	24067	33,212	5.52	4	24548	33,876	5.52
	MATHESON BLVD. E	240m SE of COMMER	EGLINTON AVE.	0.35	3	17775	6,221	1.05	3	17016	5,956	1.05	3	18432	6,451	1.05	3	17681	6,188	1.05	3	16930	5,926	1.05	3	17269	6,044	1.05	3	17614	6,165	1.05	3	17966	6,288	1.05	3	18326	6,414	1.05	3	18692	6,542	1.05
15020	MAVIS RD.	QUEENSWAY	DUNDAS ST.	1.10	4	29225	32,148	4.40	4	24345	26,780	4.40	4	24837	27,321	4.40	4	23784	26,162	4.40	4	22730	25,003	4.40	4	23185	25,503	4.40	4	23648	26,013	4.40	4	24121	26,533	4.40	4	24604	27,064	4.40	4	25096	27,605	4.40
	MAVIS RD.	DUNDAS ST.	CPR CROSSING	0.70	6	64074	44,852	4.20	6	65160	45,612	4.20	6	66246	46,372	4.20	6	67332	47,132	4.20	6	68418	47,893	4.20	6	69504	48,653	4.20	6	70894	49,626	4.20	6	72312	50,618	4.20	6	73758	51,631	4.20	6	75233	52,663	4.20
23001	MAVIS RD.	CPR CROSSING	CENTRAL PKWY.	0.60	5	43681	26,209	3.00	5	44475	26,685	3.00	5	45269	27,162	3.00	5	46064	27,638	3.00	5	46858	28,115	3.00	5	47652	28,591	3.00	5	48605	29,163	3.00	5	49577	29,746	3.00	5	50569	30,341	3.00	5	51580	30,948	3.00
	MAVIS RD.	CENTRAL PKWY. E.	BURNHAMTHORPE RD.	0.70	4	36670	25,669	2.80	4	33388	23,372	2.80	4	32041	22,429	2.80	4	33642	23,549	2.80	4	35243	24,670	2.80	4	35948	25,164	2.80	4	36667	25,667	2.80	4	37400	26,180	2.80	4	38148	26,704	2.80	4	38911	27,238	2.80
30001	MAVIS RD.	BURNHAMTHORPE R	HWY. 403	1.00	6	67240	67,240	6.00	6	57238	57,238	6.00	6	61676	61,676	6.00	6	60613	60,613	6.00	6	59550	59,550	6.00	6	60741	60,741	6.00	6	61956	61,956	6.00	6	63195	63,195	6.00	6	64459	64,459	6.00	6	65748	65,748	6.00
30007	MAVIS RD.	HWY. 403	EGLINTON AVE. W.	1.00	6	65958	65,958	6.00	6	54547	54,547	6.00	6	57735	57,735	6.00	6	57454	57,454	6.00	6	57172	57,172	6.00	6	58315	58,315	6.00	6	59482	59,482	6.00	6	60671	60,671	6.00	6	61885	61,885	6.00	6	63123	63,123	6.00
37097	MAVIS RD.	EGLINTON AVE. W.	WINTERTON WAY	0.59	6	44830	26,450	3.54	6	41144	24,275	3.54	6	45728	26,980	3.54	6	45157	26,642	3.54	6	44585	26,305	3.54	6	45477	26,831	3.54	6	46386	27,368	3.54	6	47314	27,915	3.54	6	48260	28,474	3.54	6	49225	29,043	3.54
37091	MAVIS RD.	RICHBOROUGH AVE	WINTERTON WAY	0.30	6	41300	12,266	1.78	6	41144	12,220	1.78	6	45728	13,581	1.78	6	46643	13,853	1.78	6	47557	14,124	1.78	6	48472	14,396	1.78	6	49441	14,684	1.78	6	50430	14,978	1.78	6	51439	15,277	1.78	6	52467	15,583	1.78
37098	MAVIS RD.	RICHBOROUGH AVE	BRITANNIA RD. W.	2.20	6	40140	88,308	13.20	6	37795	83,149	13.20	6	41047	90,303	13.20	6	41352	90,974	13.20	6	41657	91,645	13.20	6	42490	93,478	13.20	6	43340	95,348	13.20	6	44207	97,255	13.20	6	45091	99,200	13.20	6	45993	101,184	13.20
	MAVIS RD.	BRITANNIA RD.	HWY. 401	1.40	6	51033	71,446	8.40	6	51381	71,933	8.40	6	48913	68,478	8.40	6	49541	69,357	8.40	6	50169	70,237	8.40	6	51172	71,641	8.40	6	52196	73,074	8.40	6	53240	74,536	8.40	6	54305	76,026	8.40	6	55391	77,547	8.40
	MAVIS RD.	HWY. 401	COUTNEYPARK DR.	0.50	4	45350	22,675	2.00	4	39890	19,945	2.00	4	42724	21,362	2.00	4	40933	20,466	2.00	4	39141	19,571	2.00	4	39924	19,962	2.00	4	40722	20,361	2.00	6	41537	20,768	3.00	6	42367	21,184	3.00	6	43215	21,607	3.00
	MAVIS RD.	COURTNEYPARK DR	DERRY RD.	1.30	4	38578	50,151	5.20	4	32429	42,158	5.20	4	34476	44,819	5.20	4	35595	46,273	5.20	4	36713	47,727	5.20	4	37447	48,681	5.20	4	38196	49,655	5.20	6	38960	50,648	7.80	6	39739	51,661	7.80	6	40534	52,694	7.80
	MAVIS RD.	DERRY RD.	HWY. 407	1.45	4	32669	47,370	5.80	4	29095	42,188	5.80	4	30836	44,712	5.80	4	33697	48,861	5.80	4	36558	53,009	5.80	4	37289	54,069	5.80	4	38035	55,151	5.80	6	38796	56,254	8.70	6	39572	57,379	8.70	6	40363	58,526	8.70
37050	McLAUGHLIN RD.	BRISTOL RD.	EGLINTON AVE.	0.90	4	21291	19,162	3.60	4	20681	18,613	3.60	4	20402	18,362	3.60	4	20810	18,729	3.60	4	21218	19,096	3.60	4	21626	19,464	3.60	4	22059	19,853	3.60	4	22500	20,250	3.60	4	22950	20,655	3.60	4	23409	21,068	3.60
37049	McLAUGHLIN RD.	BRISTOL RD.	367mN THEREOF	0.37	2	20333	7,462	0.73	2	17977	6,598	0.73	2	17951	6,588	0.73	2	18310	6,720	0.73	2	18669	6,852	0.73	2	19028	6,983	0.73	2	19409	7,123	0.73	2	19797	7,265	0.73	2	20193	7,411	0.73	2	20597	7,559	0.73
37123	McLAUGHLIN RD.	367 M. NORTH OF BR	CEREMONIAL DR.	0.36	2	13570	4,885	0.72	2	13800	4,968	0.72	2	14030	5,051	0.72	2	14260	5,134	0.72	2	14490	5,216	0.72	2	14720	5,299	0.72	2	15014	5,405	0.72	2	15315	5,513	0.72	2	15621	5,624	0.72	2	15933	5,736	0.72
37001	McLAUGHLIN RD.	BRITANNIA RD.	CERMENONIAL DR. N.	1.43	2	23962	34,337	2.87	2	24406	34,973	2.87	2	24849	35,609	2.87	2	25293	36,245	2.87	2	25737	36,881	2.87	2	26181	37,517	2.87	2	26704	38,267	2.87	2	27238	39,033	2.87	2	27783	39,813	2.87	2	28339	40,609	2.87
44002	McLAUGHLIN RD.	BRITANNIA RD.	CANTAY RD.	0.66	4	22596	14,913	2.64	4	23048	15,212	2.64	4	23500	15,510	2.64	4	23952	15,808	2.64	4	24404	16,106	2.64	4	24856	16,405	2.64	4	25353	16,733	2.64	4	25860	17,067	2.64	4	26377	17,409	2.64	4	26905	17,757	2.64
44003	McLAUGHLIN RD.	CANTAY RD.	COURTNEYPARK DR.	0.81	4	22866	18,521	3.24	4	23127	18,733	3.24	4	23271	18,850	3.24	4	25286	20,481	3.24	4	27300	22,113	3.24	4	27846	22,555	3.24	4	28403	23,006	3.24	4	28971	23,466	3.24	4	29550	23,936	3.24	4	30141	24,415	3.24
44004	McLAUGHLIN RD.	DERRY RD.	COURTNEYPARK DR.	1.55	4	23716	36,760	6.20	4	24147	37,428	6.20	4	24578	38,097	6.20	4	25010	38,765	6.20	4	25441	39,433	6.20	4	25872	40,102	6.20	4	26389	40,904	6.20	4	26917	41,722	6.20	4	27456	42,556	6.20	4	28005	43,407	6.20
52001	McLAUGHLIN RD.	DERRY RD.	N.CITY LIMITS	1.06	4	27356	28,997	4.24	4	24491	25,960	4.24	4	24333	25,793	4.24	4	24820	26,309	4.24	4	25306	26,825	4.24	4	25793	27,341	4.24	4	26309	27,887	4.24	4	26835	28,445	4.24	4	27372	29,014	4.24	4	27919	29,594	4.24
54035	MEADOWPINE BLVI	82KM W OF MEADOV	WINSTON CHURCHILL BLVD.	0.70	4	7888	5,522	2.80	4	8024	5,617	2.80	4	8160	5,712	2.80	4	8296	5,807	2.80	4	8432	5,902	2.80	4	8568	5,998	2.80	4	8739	6,118	2.80	4	8914	6,240	2.80	4	9092	6,365	2.80	4	9274	6,492	2.80
54021	MEADOWPINE BLVI	MEADOWVALE BLVD	82KM W OF MEADOWVALE B	0.82	4	8260	6,781	3.28	4	8400	6,896	3.28	4	8540	7,011	3.28	4	8680	7,126	3.28	4	8820	7,241	3.28	4	8960	7,356	3.28	4	9139	7,503	3.28	4	9322	7,653	3.28	4	9508	7,806	3.28	4	9699	7,963	3.28
54031	MEADOWPINE BLVI	MEADOWVALE BLVD	EAST END/MULLET CREEK	0.55	4	6916	3,804	2.20	4	7049	3,877	2.20	4	7182	3,950	2.20	4	7315	4,023	2.20	4	7448	4,096	2.20	4	7581	4,170	2.20	4	7733	4,253	2.20	4	7887	4,338	2.20	4	8045	4,425	2.20	4	8206	4,513	2.20
53010	MEADOWVALE BLV	MISSISSAUGA RD.	DERRY RD.	0.90	4	10597	9,537	3.60	4	8989	8,090	3.60	4	7380	6,642	3.60	4	7284	6,556	3.60	4	7188	6,469	3.60	4	7796	7,016	3.60	4	7952	7,157	3.60	4	8111	7,300	3.60	4	8273	7,446	3.60	4	8439	7,595	3.60
54010	MEADOWVALE BLV	MISSISSAUGA RD.	1.4KM W OF MISSISSAUGA RI	1.40	4	4569	6,396	5.60	4	4943	6,920	5.60	4	9327	13,058	5.60	4	7621	10,669	5.60	4	5915	8,281	5.60	4	6033	8,447	5.60	4	6154	8,616	5.60	4	6277	8,788	5.60	4	6403	8,964	5.60	4	6531	9,143	5.60
54003	MEADOWVALE BLV	1.4KM W OF MISSISS	MEADOWPINE BLVD.	0.50	4	8286	4,143	2.00	4	9155	4,578	2.00	4	9320	4,660	2.00	4	9506	4,753	2.00	4	9693	4,846	2.00	4	9879	4,940	2.00	4	10077	5,038	2.00	4	10278	5,139	2.00	4	10484	5,242	2.00	4	10694	5,347	2.00
	MEADOWVALE BLV	MEADOWPINE BLVD.	NORTH CITY LIMITS	0.70	4	4840	3,388	2.80	4	4937	3,456	2.80	4	5034	3,524	2.80	4	5130	3,591	2.80	4	5227	3,659	2.80	4	5324	3,727	2.80	4	5430	3,801	2.80	4	5539	3,877	2.80	4	5650	3,955	2.80	4	5763	4,034	2.80
46036	MILLCREEK DR.	DERRY RD.	AQUITAINE AVE.	0.48	4	5762	2,766	1.92	4	4982	2,391	1.92	4	4202	2,017	1.92	4	3423	1,643	1.92	4	2643	1,269	1.92	4	1863	894	1.92	4	1900	912	1.92	4	1938	930	1.92	4	1977	949	1.92	4	2017	968	1.92
46004	MILLCREEK DR.	AQUITAINE AVE.	ERIN MILLS PKWY.	1.36	4	16520	22,467	5.44	4	16800	22,848	5.44	4	17080	23,229	5.44	4	17360	23,610	5.44	4	17640	23,990	5.44	4	17920	24,371	5.44	4	18278	24,859	5.44	4	18644	25,356	5.44	4	19017	25,863	5.44	4	19397	26,380	5.44
7086	MINEOLA RD.	HURONTARIO ST.	ATWATER AVE.	1.29	2	5428	7,002	2.58	2	5520	7,121	2.58	2	5612	7,239	2.58	2	5704	7,358	2.58	2	5796	7,477	2.58	2	5888	7,596	2.58	2	6006	7,747	2.58	2	6126	7,902	2.58	2	6248	8,060	2.58	2	6373	8,222	2.58
8021	MISSISSAUGA RD.	MISSISSAUGA CR.	LAKESHORE RD.	2.26	2	14373	32,483	4.52	2	14187	32,063	4.52	2	14001	31,642	4.52	2	13815	31,222	4.52	2	13629	30,802	4.52	2	13902	31,418	4.52	2	14180	32,046	4.52	2	14463	32,687	4.52	2	14752	33,341	4.52	2	15048	34,007	4.52
16005	MISSISSAUGA RD.	BEAVE.RBROOK WA	MISSISSAUGA CR.	1.10	2	11161	12,277	2.20	2	10269	11,296	2.20	2	8988	9,887	2.20	2	9534	10,487	2.20	2	10080	11,088	2.20	2	9513	10,464	2.20	2	9703	10,674	2.20	2	9897	10,887	2.20	2	10095	11,105	2.20	2	10297	11,327	2.20
16021	MISSISSAUGA RD.	100mW.OF SHAWAN	BEAVE.RBROOK WAY	0.72	2	16992	12,234	1.44	2	17280	12,442	1.44	2	17568	12,649	1.44	2	17856	12,856	1.44	2	18144	13,064	1.44	2	18432	13,271	1.44	2	18801	13,536	1.44	2	19177	13,807	1.44	2	19560	14,083	1.44	2	19951	14,365	1.44
17006	MISSISSAUGA RD.	100m W. SHAWANAG	GLATTS LN.	1.09	2	9192	10,019	2.18	2	9058	9,873	2.18	2	8924	9,727	2.18	2	8789	9,580	2.18	2	8655	9,434	2.18	2	8521	9,288	2.18	2	8691	9,474	2.18	2	8865	9,663	2.18	2	9043	9,856	2.18	2	9223	10,054	2.18
17024	MISSISSAUGA RD.	GLATTS LN.	LOYALIST CREEK	0.80	2	11792	9,434	1.60	2	12006	9,605	1.60	2	12221	9,777	1.60	2	12435	9,948	1.60	2	12650	10,120	1.60	2	12864	10,291	1.60	2	13121	10,497	1.60	2	13384	10,707	1.60	2	13651	10,921	1.60	2	13924	11,140	1.60
17010	MISSISSAUGA RD.	1stCURVE S.OF DUN	LOYALIST CREEK	0.53	2	11792	6,250	1.06	2	12006	6,363	1.06	2	12221	6,477	1.06	2	12435	6,591	1.06	2	12650	6,704	1.06	2	12864	6,818	1.06	2	13121	6,954	1.06	2	13384	7,093	1.06	2	13651	7,235	1.06	2	13924	7,380	1.06
17025	MISSISSAUGA RD.	DUNDAS ST.	1st CURVE S.	0.44	2	10187	4,482	0.88	2	10511	4,625	0.88	2	10464	4,604	0.88	2	10418	4,584	0.88	2	10371	4,563	0.88	2	10578	4,655	0.88	2	10790	4,748	0.88	2	11006	4,843	0.88	2	11226	4,939	0.88	2	11450	5,038	0.88
24013	MISSISSAUGA RD.	THE COLLEGEWAY	DUNDAS ST.	0.38	2	15856	6,025	0.76	2	12954	4,923	0.76	2	12954	4,923	0.76	2	12954	4,923	0.76	2	12954	4,923	0.76	2	13213	5,021	0.76	2	13477	5,121	0.76	2	13747	5,224	0.76	2	14022	5,328	0.76	2	14302	5,435	0.76
24026	MISSISSAUGA RD.	BURNHAMTHORPE R	THE COLLEGEWAY	1.38	2	13394	18,484	2.76	2	12574	17,352	2.76	2	13702	18,909	2.76	2	13898	19,179	2.76	2	14093	19,448	2.76	2	14375	19,837	2.76	2	14662	20,234	2.76	2	14956	20,639	2.76	2	15255	21,052	2.76	2	15560	21,473	2.76
24014	MISSISSAUGA RD.	BURNHAMTHORPE R	440mN'LY	0.44	2	7176	3,157	0.88	2	7783	3,425	0.88	2	8026	3,531	0.88	2	9527	4,192	0.88	2	11027	4,852	0.88	2	11248	4,949	0.88	2	11472	5,048	0.88	2	11702	5,149	0.88	2	11936	5,252	0.88	2	12175	5,357	0.88
31015	MISSISSAUGA RD.	440mN. OF BURNHAI	HYDRO R.O.W.	1.00	2	13618	13,618	2.00	2	13866	13,866	2.00	2	14113	14,113	2.00	2	14361	14,361	2.00	2	14608	14,608	2.00	2	14856	14,856	2.00	2	15153	15,153	2.00	2	15456	15,456	2.00	2	15765	15,765	2.00	2	16081	16,081	2.00
31002	MISSISSAUGA RD.	EGLINTON AVE.	HYDRO R.O.W.	1.00	2	10022	10,022	2.00	2	10239	10,239	2.00	2	10880	10,880	2.00	2	11521	11,521	2.00	2	12162	12,162	2.00	2	12405	12,405	2.00	2	12653	12,653	2.00	2	12906	12,906	2.00	2	13165	13,165	2.00	2	13428	13,428	2.00
39033	MISSISSAUGA RD.	EGLINTON AVE.	C.P.R. CROSSING	1.06	2	18172	19,317	2.13	2	18480	19,644	2.13	2	18788	19,972	2.13	2	19096	20,299	2.13	2	19404	20,626	2.13	2	19712	20,954	2.13	2	20106	21,373	2.13	2	20508	21,800	2.13	2	20919	22,236	2.13	2	21337	22,681	2.13
46030	MISSISSAUGA RD.	ERIN MILLS PKWY.	KITIMAT RD.	0.43	4	16368	7,038	1.72	4	16420	7,061	1.72	4	15766	6,779	1.72	4	16081	6,915	1.72	4	16397	7,051	1.72	4	16712	7,186	1.72	4	17046	7,330	1.72	4	17387	7,476	1.72	4	17735	7,626	1.72	4	18090	7,779	1.72
46001	MISSISSAUGA RD.	KITIMAT RD.	CPR CROSSING	0.90	4	20075	18,068	3.60	4	20477	18,429	3.60	4	20878	18,790	3.60	4	21280	19,152	3.60	4	21681	19,513	3.60	4	22083	19,874	3.60	4	22524	20,272	3.60	4	22975	20,677	3.60	4	23434	21,091	3.60	4	23903	21,513	3.60
48015	MORNING STAR DR	AIRPORT RD.	GOREWAY DR.	1.44	2	18023	25,954	2.88	2	18340	26,409	2.88	2	18656	26,864	2.88	2	18972	27,320	2.88	2	19288	27,775	2.88	2	19604	28,230	2.88	2	19996	28,795	2.88	2	10006	14,409	2.88	2	10206	14,697	2.88	2	10410	14,991	2.88
47010	MORNING STAR DR	GOREWAY DR.	DARCEL AVE.	0.52	2	18331	9,532	1.04	2	18653	9,699	1.04	2	18974	9,867	1.04	2	19296	10,034	1.04	2	19618	10,201	1.04	2	19939	10,368	1.04	2	20338	10,576	1.04	2	20745	10,787	1.04	2	21160	11,003	1.04	2	21583	11,223	1.04
47009	MORNING STAR DR	DARCEL AVE.	MEYER DR.	0.66	2	16124	10,642	1.32	2	16402	10,825	1.32	2	16680	11,009	1.32	2	16958	11,192	1.32	2	17236	11,376	1.32	2	17514	11,559	1.32	2	17864	11,790	1.32	2	18222	12,026	1.32	2	18586	12,267	1.32	2	18958	12,512	1.32
47008	MORNING STAR DR	MEYER DR.	INDIAN LINE	0.44	2	16124	7,095	0.88	2	16402	7,217	0.88	2	16680	7,339	0.88	2	16958	7,462	0.88	2	17236	7,584	0.88	2	17514	7,706	0.88	2	17864	7,860	0.88	2	18222	8,017	0.88	2	18586	8,178	0.88	2	18958	8,341	0.88
	NETHERHART RD.	COURNEYPARK DR.	800 m S'LY	0.80	2	10974	8,779	1.60	2	11160	8,928	1.60	2	11346	9,077	1.60	2	11532	9,226	1.60	2	11718	9,374	1.60	2	11904	9,523	1.60	2	12142	9,714	1.60	2	12385	9,908	1.60	2	12633	10,106	1.60	2	12885	10,308	1.60
59002	NINTH LINE	BURNHAMTHORPE R	DUNDAS ST.	2.10	2	10880	22,848	4.20	2	11013	23,127	4.20	2	10570	22,197	4.20	2	10781	22,641	4.20	2	10993	23,085	4.20	2	11204	23,529	4.20	2	11428	23,999	4.20	2	11657	24,479	4.20	2	11890	24,969	4.20	2	12128	25,468	4.20
58004	NINTH LINE	BURNHAMTHORPE R	1000m N'LY	1.00	2	19943	19,943	2.00	2	20306	20,306	2.00	2	20668	20,668	2.00	2	21031	21,031	2.00	2	21393	21,393	2.00	2	21756	21,756	2.00	2	22191	22,191	2.00	2	22635	22,635	2.00	2	23088	23,088	2.00	2	23549	23,549	2.00
58002	NINTH LINE	EGLINTON AVE.	1100mS. THEREOF	1.10	2	15763	17,339	2.20	2	11206	12,327	2.20	2	9914	10,905	2.20	2	10112	11,124	2.20	2	10311	11,342	2.20	2	10509	11,560	2.20	2	10719	11,791	2.20	2	10933	12,027	2.20	2	11152	12,267	2.20	2	11375	12,513	2.20
57003	NINTH LINE	EGLINTON AVE.	TACE DR.	1.43	2	16478	23,564	2.86	2	16313	23,328	2.86	2	16324	23,343	2.86	2	16650	23,810	2.86	2	16977	24,277	2.86	2	17303	24,744	2.86	2	17650	25,239	2.86	2	18002	25,744	2.86	2	18363	26,258	2.86	2	18730	26,784	2.86
	NINTH LINE	TACE DR.	BRITANNIA RD.	1.65	2	15112	24,934	3.30	2	15420	25,443	3.30	2	16618	27,420	3.30	2	16950	27,968	3.30	2	17283	28,516	3.30	2	17615	29,065	3.30	2	17967	29,646	3.30	2	18327	30,239	3.30	2	18693	30,844	3.30	2	19067	31,461	3.30
56022	NINTH LINE	0.1 KM S. OF DOUG L	BRITANNIA RD.	1.67	2	23482	39,215	3.34	2	23880	39,880	3.34	2	24278	40,544	3.34	2	24676	41,209	3.34	2	25074	41,874	3.34	2	25472	42,538	3.34	2	25981	43,389	3.34	2	26501	44,257	3.34	2	27031	45,142	3.34	2	27572	46,045	3.34
56004	NINTH LINE	DERRY RD.	0.1 KM S. OF DOUG LEAVE.NS	1.40	2	13688	19,163	2.80	2	13920	19,488	2.80	2	14152	19,813	2.80	2	14384	20,138	2.80	2	14616	20,462	2.80	2	14848	20,787	2.80	2	15145	21,203	2.80	2	15448	21,627	2.80	2	15757	22,060	2.80	2	16072	22,501	2.80
55003	NINTH LINE	HWY. 401	DERRY RD.	2.45	2	6423	15,736	4.90	2	7063	17,304	4.90	2	6931	16,981	4.90

Table B2

CITY OF MISSISSAUGA
2022 DEVLEOPMENT CHARGES UPDATE STUDY

10-YEAR HISTORICAL SERVICE LEVEL ANALYSIS

					2012				2013				2014				2015				2016				2017			
Sec. No	Name	From	To	Length (km)	Lanes	Final ADT	Travelled	Lane KMs	Lanes	Final ADT	Travelled	Lane KMs	Lanes	Final ADT	Travelled	Lane KMs	Lanes	Final ADT	Travelled	Lane KMs	Lanes	Final ADT	Travelled	Lane KMs	Lanes	Final ADT	Travelled	Lane KMs
28002	RATHBURN RD. E.	WILCOX RD.	CAWTHRA RD.	0.22	4	15776	3,471	0.88	4	16048	3,531	0.88	4	16320	3,590	0.88	4	16592	3,650	0.88	4	16864	3,710	0.88	4	17136	3,770	0.88
27006	RATHBURN RD. E.	CAWTHRA RD.	TOMKEN RD.	0.83	4	14485	12,023	3.32	4	14115	11,715	3.32	4	13402	11,124	3.32	4	13188	10,946	3.32	4	12973	10,768	3.32	4	13232	10,983	3.32
	RATHBURN RD. E.	TOMKEN RD.	DIXIE RD.	1.22	4	7507	9,158	4.88	4	7674	9,362	4.88	4	7841	9,565	4.88	4	8007	9,769	4.88	4	8174	9,972	4.88	4	8341	10,176	4.88
26006	RATHBURN RD. E.	DIXIE RD.	FIELDGATE DR.	0.95	4	11530	10,954	3.80	4	10364	9,846	3.80	4	10083	9,579	3.80	4	9887	9,393	3.80	4	9691	9,206	3.80	4	9885	9,391	3.80
26018	RATHBURN RD. E.	FIELDGATE DR.	E. LEG RATHBURN RD.	0.57	4	19283	10,991	2.28	4	19634	11,191	2.28	4	19984	11,391	2.28	4	20335	11,591	2.28	4	20685	11,791	2.28	4	21036	11,991	2.28
26002	RATHBURN RD. E.	PONYTRAIL DR.	ETOBICOKE CREEK	0.90	4	8968	8,071	3.60	4	9120	8,208	3.60	4	9272	8,345	3.60	4	9424	8,482	3.60	4	9576	8,618	3.60	4	9728	8,755	3.60
59043	RIDGEWAY DR.	BURNHAMTHORPE R	DUNDAS ST. W.	1.60	4	15647	25,035	6.40	4	15605	24,968	6.40	4	14009	22,414	6.40	4	14289	22,863	6.40	4	14569	23,311	6.40	4	14850	23,759	6.40
	RIDGEWAY DR.	THE COLLEGEWAY	BURNHAMTHORPE RD. W.	0.65	4	15846	10,300	2.60	4	16169	10,510	2.60	4	16706	10,859	2.60	4	17040	11,076	2.60	4	17374	11,293	2.60	4	17708	11,510	2.60
58010	RIDGEWAY DR.	UNITY DR.	BURNHAMTHORPE RD.	0.78	4	11029	8,603	3.12	4	11539	9,000	3.12	4	12625	9,848	3.12	4	12878	10,044	3.12	4	13130	10,241	3.12	4	13383	10,438	3.12
	RIDGEWAY DR.	UNITY DR.	EGLINTON AVE.	1.30	4	11029	14,338	5.20	4	11439	14,870	5.20	4	11849	15,403	5.20	4	12258	15,936	5.20	4	12668	16,469	5.20	4	13078	17,001	5.20
4005	ROYAL WINDSOR D	SOUTHDOWN RD	WINSTON CHURCHILL BLVD.	2.10	4	24478	51,404	8.40	4	23153	48,621	8.40	4	22375	46,988	8.40	4	23263	48,851	8.40	4	24150	50,715	8.40	4	24633	51,729	8.40
18007	SHERIDAN PARK DI	WINSTON CHURCHIL	SPEAKMAN DR.	0.15	2	3776	566	0.30	2	3840	576	0.30	2	3904	586	0.30	2	3968	595	0.30	2	4032	605	0.30	2	4096	614	0.30
	SHERIDAN PARK DI	SPEAKMAN DR.	W'LY END	1.00		0	0	0.00	0	0	0	0.00	0	0	0	0.00	0	0	0	0.00	0	0	0	0.00	0	0	0	0.00
18017	SHERIDAN PARK DI	ERIN MILLS PKWY.	W'LY END	1.12	2	9676	10,837	2.24	2	9840	11,021	2.24	2	10004	11,204	2.24	2	10168	11,388	2.24	2	10332	11,572	2.24	2	10496	11,756	2.24
7031	SOUTH SERVICE RI	HURONTARIO ST.	200m W.OF CRESTVIEW AVE.	0.50	2	5452	2,726	1.00	2	5396	2,698	1.00	2	5340	2,670	1.00	2	5284	2,642	1.00	2	5228	2,614	1.00	2	5333	2,666	1.00
7032	SOUTH SERVICE RI	200m W.OF CRESTVI	KENMUIR AVE.	0.92	2	5483	5,045	1.84	2	5388	4,957	1.84	2	5294	4,870	1.84	2	5199	4,783	1.84	2	5104	4,696	1.84	2	5009	4,608	1.84
7026	SOUTH SERVICE RI	KENMUIR AVE.	CAWTHRA RD.	0.94	2	8691	8,170	1.88	2	9040	8,498	1.88	2	9389	8,826	1.88	2	9738	9,154	1.88	2	10087	9,482	1.88	2	9290	8,733	1.88
6017	SOUTH SERVICE RI	OGDEN AVE.	CAWTHRA RD.	1.12	2	11811	13,229	2.24	2	12038	13,483	2.24	2	12266	13,737	2.24	2	12493	13,992	2.24	2	12720	14,246	2.24	2	12947	14,501	2.24
6016	SOUTH SERVICE RI	300 m W. OF DIXIE R	OGDEN AVE.	0.70	2	15576	10,903	1.40	2	15840	11,088	1.40	2	16104	11,273	1.40	2	16368	11,458	1.40	2	16632	11,642	1.40	2	16896	11,827	1.40
6015	SOUTH SERVICE RI	DIXIE RD.	W'LY 300M	0.30	2	15930	4,779	0.60	2	16200	4,860	0.60	2	16470	4,941	0.60	2	16740	5,022	0.60	2	17010	5,103	0.60	2	17280	5,184	0.60
	SOUTH SERVICE RI	DIXIE RD.	EASTERLY END	0.70	2	8919	6,243	1.40	2	9091	6,363	1.40	2	9262	6,483	1.40	2	9434	6,604	1.40	2	9605	6,724	1.40	2	9777	6,844	1.40
11008	SOUTH SHERDIAN	WINSTON CHURCHIL	240mW OF BENEDET DR.	0.90	2	3352	3,016	1.80	2	3410	3,069	1.80	2	3469	3,122	1.80	2	3528	3,175	1.80	2	3587	3,228	1.80	2	3646	3,281	1.80
11010	SOUTH SHERIDAN	240mW.OF BENEDET	PHEDORA DR.	1.36	2	4092	5,565	2.72	2	4122	5,606	2.72	2	4151	5,646	2.72	2	4181	5,686	2.72	2	4210	5,726	2.72	2	4240	5,766	2.72
10031	SOUTH SHERIDAN	SOUTHDOWN RD.	50mW. OF CLARKSON RD.	0.85	2	10470	8,900	1.70	2	10500	8,925	1.70	2	10529	8,949	1.70	2	10558	8,974	1.70	2	10587	8,999	1.70	2	10799	9,179	1.70
10032	SOUTH SHERIDAN	50mW.CLARKSON RI	920mE.THEREOF	0.92	2	10502	9,662	1.84	2	10680	9,826	1.84	2	10858	9,989	1.84	2	11036	10,153	1.84	2	11214	10,317	1.84	2	11392	10,481	1.84
9019	SOUTH SHERIDAN	INDIAN RD.	200mW.MISSISSAUGA RD.	2.50	2	9536	23,840	5.00	2	8874	22,185	5.00	2	8212	20,530	5.00	2	8540	21,350	5.00	2	8868	22,170	5.00	2	9045	22,613	5.00
8028	SOUTH SHERIDAN	MISSISSAUGA RD.	200m W. OF MISSISSAUGA RD	0.20	2	12272	2,454	0.40	2	12480	2,496	0.40	2	12688	2,538	0.40	2	12896	2,579	0.40	2	13104	2,621	0.40	2	13312	2,662	0.40
4001	SOUTHDOWN RD.	ROYAL WINDSOR DR	LAKESHORE RD.W.	2.06	2	22504	46,358	4.12	2	22892	47,158	4.12	2	23280	47,957	4.12	2	23668	48,756	4.12	2	24056	49,555	4.12	2	24444	50,355	4.12
11001	SOUTHDOWN RD.	Q.E.W.	LAKESHORE RD.	1.84	4	37865	69,671	7.36	4	36036	66,306	7.36	4	35789	65,852	7.36	4	36505	67,169	7.36	4	37221	68,486	7.36	4	37936	69,803	7.36
57002	TENTH LINE	EGLINTON AVE.	TACC DR.	1.24	2	7032	8,720	2.48	2	7313	9,068	2.48	2	8011	9,934	2.48	2	8171	10,132	2.48	2	8331	10,331	2.48	2	8492	10,530	2.48
	TENTH LINE	SOUTH OF THOMAS	TACC DR.	0.70	2	11025	7,718	1.40	2	11237	7,866	1.40	2	11449	8,014	1.40	2	11661	8,163	1.40	2	11873	8,311	1.40	2	12085	8,460	1.40
	TENTH LINE	BRITANNIA RD.	SOUTH OF THOMAS ST.	1.19	2	9464	11,262	2.38	2	9053	10,773	2.38	2	10976	13,061	2.38	2	11196	13,323	2.38	2	11415	13,584	2.38	2	11635	13,845	2.38
56013	TENTH LINE	200mS. OF BATTLEFO	BRITANNIA RD.	1.28	2	11948	15,293	2.56	2	12154	15,557	2.56	2	12360	15,821	2.56	2	12566	16,084	2.56	2	12772	16,348	2.56	2	12978	16,612	2.56
56003	TENTH LINE	DERRY RD.	200mS BATTLEFORD RD.	1.78	2	9340	16,625	3.56	2	9697	17,261	3.56	2	9891	17,606	3.56	2	10085	17,951	3.56	2	10279	18,296	3.56	2	10473	18,642	3.56
55002	TENTH LINE	DERRY RD.	AVALON DR.	0.40	2	10041	4,016	0.80	2	10242	4,097	0.80	2	10443	4,177	0.80	2	10643	4,257	0.80	2	10844	4,338	0.80	2	11045	4,418	0.80
	TENTH LINE	AVALON DR.	RAILWAY TRACKS	0.90	2	3823	3,441	1.80	2	3888	3,499	1.80	2	3953	3,558	1.80	2	4018	3,616	1.80	2	4082	3,674	1.80	2	4147	3,732	1.80
55036	TENTH LINE	RAILWAY TRACKS	ARGENTIA RD.	0.30	2	3823	1,147	0.60	2	3888	1,166	0.60	2	3953	1,186	0.60	2	4018	1,205	0.60	2	4082	1,225	0.60	2	4147	1,244	0.60
	TENTH LINE	ARGENTIA RD.	N'LY END	0.82	2	8048	6,599	1.64	2	8582	7,037	1.64	2	9673	7,932	1.64	2	9306	7,631	1.64	2	8940	7,331	1.64	2	8573	7,030	1.64
38001	TERRY FOX WAY	EGLINTON AVE.	DREAM CREST.	0.60	4	10927	6,556	2.40	4	9760	5,856	2.40	4	8769	5,261	2.40	4	8944	5,367	2.40	4	9120	5,472	2.40	4	9295	5,577	2.40
38143	TERRY FOX WAY	DREAM CR.	BRITANNIA RD.	2.46	2	14233	35,013	4.92	2	14518	35,713	4.92	2	14802	36,414	4.92	2	15087	37,114	4.92	2	15372	37,814	4.92	2	15656	38,514	4.92
59045	THE COLLEGEWAY	WINSTON CHURCHIL	W'LY END/RIDGEWAY DR.	1.33	4	5403	7,186	5.32	4	5632	7,491	5.32	4	5865	7,800	5.32	4	5801	7,715	5.32	4	5737	7,630	5.32	4	5673	7,545	5.32
25004	THE COLLEGEWAY	WINSTON CHURCHIL	ERIN MILLS PKWY.	1.84	4	9712	17,870	7.36	4	11314	20,818	7.36	4	11928	21,948	7.36	4	12549	23,090	7.36	4	13170	24,233	7.36	4	13433	24,717	7.36
24021	THE COLLEGEWAY	ERIN MILLS PKWY.	MISSISSAUGA RD.	1.64	4	6133	10,058	6.56	4	5550	9,102	6.56	4	5875	9,635	6.56	4	6254	10,257	6.56	4	6633	10,878	6.56	4	6766	11,096	6.56
	THOMAS ST.	NINTH LINE	TENTH LINE	1.41	4	12080	17,033	5.64	4	11597	16,352	5.64	4	12445	17,547	5.64	4	12619	17,793	5.64	4	12794	18,039	5.64	4	12968	18,285	5.64
	THOMAS ST.	TENTH LINE	WINSTON CHURCHILL BLVD.	0.73	4	10353	7,506	2.90	4	10552	7,650	2.90	4	10751	7,795	2.90	4	10951	7,939	2.90	4	11150	8,083	2.90	4	11349	8,228	2.90
39010	THOMAS ST.	ERIN MILLS PKWY.	WINSTON CHURCHHILL BLVD	1.30	4	11793	15,331	5.20	4	12382	16,097	5.20	4	12037	15,648	5.20	4	13273	17,255	5.20	4	14509	18,862	5.20	4	15745	20,469	5.20
39035	THOMAS ST.	ERIN MILLS PKWY.	WAREHAM DR.	0.39	4	15708	6,126	1.56	4	15994	6,238	1.56	4	16279	6,349	1.56	4	16565	6,460	1.56	4	16850	6,572	1.56	4	17136	6,683	1.56
39009	THOMAS ST.	C.P.R.	WAREHAM DR.	0.86	4	15876	13,653	3.44	4	13234	11,381	3.44	4	12299	10,577	3.44	4	12804	11,011	3.44	4	13308	11,445	3.44	4	13813	11,879	3.44
39008	THOMAS ST.	QUEEN ST.	C.P.R.	0.20	4	15708	3,142	0.80	4	15994	3,199	0.80	4	16279	3,256	0.80	4	16565	3,313	0.80	4	16850	3,370	0.80	4	17136	3,427	0.80
20003	TOMKEN RD.	BLOOR ST.	DUNDAS ST.	1.10	4	11932	13,125	4.40	4	11800	12,980	4.40	4	11410	12,551	4.40	4	11922	13,114	4.40	4	12433	13,676	4.40	4	11868	13,055	4.40
20009	TOMKEN RD.	BURNHAMTHORPE R	BLOOR ST.	1.00	4	13313	13,313	4.00	4	14461	14,461	4.00	4	13433	13,433	4.00	4	14001	14,001	4.00	4	14568	14,568	4.00	4	14859	14,859	4.00
27003	TOMKEN RD.	RATHBURN RD.	BURNHAMTHORPE RD.	0.42	4	13903	5,839	1.68	4	16367	6,874	1.68	4	16666	7,000	1.68	4	17469	7,337	1.68	4	18271	7,674	1.68	4	18636	7,827	1.68
	TOMKEN RD.	EASTGATE PKWY.	RATHBURN RD.	0.81	4	18958	15,356	3.24	4	19370	15,689	3.24	4	19782	16,023	3.24	4	20194	16,357	3.24	4	20606	16,691	3.24	4	21018	17,025	3.24
	TOMKEN RD.	EGLINTON AVE.	EASTGATE PKWY.	0.83	4	19156	15,900	3.32	4	19547	16,224	3.32	4	21198	17,594	3.32	4	21427	17,784	3.32	4	21656	17,974	3.32	4	22089	18,334	3.32
36001	TOMKEN RD.	MATHESON BLVD.	EGLINTON AVE.	1.10	4	29580	32,538	4.40	4	30090	33,099	4.40	4	30600	33,660	4.40	4	31110	34,221	4.40	4	31620	34,782	4.40	4	32130	35,343	4.40
36010	TOMKEN RD.	MATHESON BLVD.	150 M N. OF KAMATO RD.	0.68	4	21139	14,375	2.72	4	21065	14,324	2.72	4	20791	14,138	2.72	4	21207	14,421	2.72	4	21623	14,703	2.72	4	22038	14,986	2.72
36011	TOMKEN RD.	150mN. OF KAMATO	160mS. OF BRITANNIA RD.	1.09	4	28655	31,234	4.36	4	29176	31,802	4.36	4	29697	32,370	4.36	4	30218	32,938	4.36	4	30739	33,506	4.36	4	31260	34,073	4.36
43001	TOMKEN RD.	COURTNEYPARK DR	160mS. OF BRITANNIA RD.	1.62	4	19079	30,908	6.48	4	18164	29,426	6.48	4	18521	30,004	6.48	4	18891	30,604	6.48	4	19262	31,204	6.48	4	19632	31,804	6.48
43005	TOMKEN RD.	DERRY RD.	COURTNEYPARK DR.	1.66	4	24694	40,992	6.64	4	23260	38,612	6.64	4	23759	39,440	6.64	4	24234	40,229	6.64	4	24709	41,018	6.64	4	25185	41,806	6.64
51003	TOMKEN RD.	DERRY RD.	NORTH CITY LIMITS	0.62	4	14615	9,060	2.48	4	14376	8,912	2.48	4	14908	9,241	2.48	4	15206	9,426	2.48	4	15504	9,611	2.48	4	15802	9,796	2.48
49009	TORBRAM RD.	DERRY RD.E.	NORTH CITY LIMITS	2.15	4	16903	36,341	8.60	4	16584	35,656	8.60	4	16723	35,954	8.60	4	17057	36,674	8.60	4	17392	37,393	8.60	4	17726	38,112	8.60
11005	TRUSCOTT DR.	WINSTON CHURCHIL	SANDGATE CR.	0.76	2	6420	4,879	1.52	2	6133	4,661	1.52	2	5846	4,443	1.52	2	5560	4,225	1.52	2	5273	4,007	1.52	2	5378	4,088	1.52
11065	TRUSCOTT DR.	SANDGATE CR.	SOUTHDOWN RD.	1.36	2	9449	12,850	2.72	2	9076	12,344	2.72	2	8704	11,837	2.72	2	8331	11,331	2.72	2	7959	10,824	2.72	2	8118	11,041	2.72
10013	TRUSCOTT DR.	SOUTHDOWN RD.	LORNEPARK RD.	2.11	2	10738	22,657	4.22	2	10920	23,041	4.22	2	11102	23,425	4.22	2	11284	23,809	4.22	2	11466	24,193	4.22	2	11648	24,577	4.22
	WAINSCOT DR.	EGLINTON AVE.	WHITE CLOVER WAY	0.40	4	1770	708	1.60	4	1800	720	1.60	4	1830	732	1.60	4	1860	744	1.60	4	1890	756	1.60	4	1920	768	1.60
	WHITTLE RD.	HWY. 401 EB OFF RA	BRITANNIA RD.	0.40		0	0	0.00		0	0	0.00		0	0	0.00	2	2820	1,128	0.80	2	2880	1,152	0.80	2	2940	1,176	0.80
36033	WHITTLE RD.	BRITANNIA RD.	MATHESON BLVD.	1.10	2	6254	6,879	2.20	2	6360	6,996	2.20	2	6466	7,113	2.20	2	6572	7,229	2.20	2	6678	7,346	2.20	2	6784	7,462	2.20
59001	WINSTON CHURCH	BURNHAMTHORPE R	DUNDAS ST.	2.10	4	34970	73,437	8.40	4	34516	72,484	8.40	4	34552	72,559	8.40	4	34801	73,081	8.40	4	35049	73,603	8.40	4	35750	75,075	8.40
	WINSTON CHURCH	BURNHAMTHORPE R	HWY. 403	1.10	4	44289	48,718	4.40	4	30841	33,925	4.40	4	31743	34,917	4.40	4	31342	34,476	4.40	4	30941	34,035	4.40	4	31560	34,716	4.40
58001	WINSTON CHURCH	EGLINTON AVE.	HWY. 403	0.95	6	53801	51,111	5.70	6	51050	48,498	5.70	6	53063	50,410	5.70	6	54124	51,418	5.70	6	55186	52,426	5.70	6	56247	53,434	5.70
	WINSTON CHURCH	EGLINTON AVE.	ERIN CENTRE BLVD.	0.60	6	38535	23,121	3.60	6	39321	23,593	3.60	6	33453	20,072	3.60	6	37209	22,325	3.60	6	40964	24,578	3.60	6	41783	25,070	3.60
57001	WINSTON CHURCH	ERIN CENTRE BLVD.	BRITANNIA RD.	2.45	4	42170	103,317	9.80	4	39281	96,238	9.80	4	42055	103,035	9.80	4	42896	105,095	9.80	4	43737	107,156	9.80	4	44578	109,217	9.80
56001	WINSTON CHURCH	BRITANNIA RD.	1.54km N BRITANNIA RD.	1.54	4	29263	45,066	6.16	4	28530	43,936	6.16	4	30168	46,459	6.16	4	30223	46,543	6.16	4	30278	46,628	6.16	4	30884	47,561	6.16
56002	WINSTON CHURCH	1.54km N BRITANNIA	DERRY RD.W.	1.51	4	35685	53,884	6.04	4	31304	47,269	6.04	4	32571	49,182	6.04	4	32301	48,775	6.04	4	32031	48,367	6.04	4	32672	49,334	6.04
55004	WINSTON CHURCH	DERRY RD.W.	1.06km N THEREOF	1.06	6	35046	37,149	6.36	6	35640	37,778	6.36	6	36234	38,408	6.36	6	36828	39,038	6.36	6	37422	39,667	6.36	6	38016	40,297	6.36
55001	WINSTON CHURCH	SOUTH SECTION # 40	840mS. THEREOF	0.94	6	32127	30,199	5.64	6	32441	30,495	5.64	6	32487	30,538	5.64	6	32534	30,582	5.64	6	32580	30,625	5.64	6	33232	31,238	5.64
55005	WINSTON CHURCH	HWY. 401	N.CITY LIMITS	0.27	4	32690	8,826	1.08	4	33344	9,003	1.08	4	33998	9,179	1.08	4	34651	9,356	1.08	4	35305	9,532	1.08	4	35959	9,709	1.08
	WORLD DR.	EDWARDS BLVD.	HURONTARIO ST.	0.30	4	9794	2,938	1.20	4	9960	2,988	1.20	4	10126	3,038	1.20	4	10292	3,088	1.20	4	10458	3,137	1.20	4	10624	3,187	1.20
	Vehicles/Lane:	Average 5471.00		Totals:			7,523,521	1371.62			7,259,720	1374.42			7,389,979	1374.42			7,508,536	1375.22			7,642,391	1377.92			7,766,927	1379.36
				veh./lane:				5485.12				5282.01				5376.78				5459.87				5546.31				5630.81
				Population:			739,180	1371.62			740,872	1374.42			742,567	1374.42			744,267	1375.22			745,923	1377.92			747,629	1379.36
	Population/LaneKm:	510.07		pop./lanekm:				538.91				539.04				540.28				541.20				541.34				542.01
				Employment:			438,389	1371.62			442,248	1374.42			446,163	1374.42			450,134	1375.22			454,165	1377.92			458,257	1379.36

	2018				2019				2020 (trend)				2021 (trend)			
Sec. No	Lanes	Final ADT	Travelled	Lane KMs	Lanes	Final ADT	Travelled	Lane KMs	Lanes	Final ADT	Travelled	Lane KMs	Lanes	Final ADT	Travelled	Lane KMs
28002	4	17479	3,845	0.88	4	17828	3,922	0.88	4	18185	4,001	0.88	4	18549	4,081	0.88
27006	4	13497	11,203	3.32	4	13767	11,427	3.32	4	14042	11,655	3.32	4	14323	11,888	3.32
	4	8508	10,380	4.88	4	8678	10,587	4.88	4	8852	10,799	4.88	4	9029	11,015	4.88
26006	4	10083	9,578	3.80	4	10284	9,770	3.80	4	10490	9,965	3.80	4	10700	10,165	3.80
26018	4	21457	12,230	2.28	4	21886	12,475	2.28	4	22324	12,724	2.28	4	22770	12,979	2.28
26002	4	9923	8,930	3.60	4	10121	9,109	3.60	4	10323	9,291	3.60	4	10530	9,477	3.60
59043	4	15147	24,234	6.40	4	17680	28,288	6.40	4	18034	28,854	6.40	4	18394	29,431	6.40
	4	18063	11,741	2.60	4	18424	11,975	2.60	4	18792	12,215	2.60	4	19168	12,459	2.60
58010	4	13650	10,647	3.12	4	13923	10,860	3.12	4	14202	11,077	3.12	4	14486	11,299	3.12
	4	13340	17,341	5.20	4	13606	17,688	5.20	4	13878	18,042	5.20	4	14156	18,403	5.20
4005	4	25126	52,764	8.40	4	25628	53,819	8.40	4	26141	54,896	8.40	4	26664	55,993	8.40
18007	2	4178	627	0.30	2	4261	639	0.30	2	4347	652	0.30	2	4434	665	0.30
	0	0	0	0.00	0	0	0	0.00	0	0	0	0.00	0	0	0	0.00
18017	2	10706	11,991	2.24	2	10920	12,230	2.24	2	11138	12,475	2.24	2	11361	12,725	2.24
7031	2	5439	2,720	1.00	2	5548	2,774	1.00	2	5659	2,829	1.00	2	5772	2,886	1.00
7032	2	5109	4,700	1.84	2	5211	4,794	1.84	2	5316	4,890	1.84	2	5422	4,988	1.84
7026	2	9476	8,907	1.88	2	9665	9,085	1.88	2	9859	9,267	1.88	2	10056	9,452	1.88
6017	2	13206	14,791	2.24	2	13470	15,086	2.24	2	13739	15,388	2.24	2	14014

Table B2

CITY OF MISSISSAUGA
2022 DEVLEOPMENT CHARGES UPDATE STUDY

10-YEAR HISTORICAL SERVICE LEVEL ANALYSIS

					2012				2013				2014				2015				2016				2017				2018				2019				2020 (trend)				2021 (trend)			
Sec. No	**Name**	**From**	**To**	**Length (km)**	**Lanes**	**Final ADT**	**Travelled**	**Lane KMs**	**Lanes**	**Final ADT**	**Travelled**	**Lane KMs**	**Lanes**	**Final ADT**	**Travelled**	**Lane KMs**	**Lanes**	**Final ADT**	**Travelled**	**Lane KMs**	**Lanes**	**Final ADT**	**Travelled**	**Lane KMs**	**Lanes**	**Final ADT**	**Travelled**	**Lane KMs**	**Lanes**	**Final ADT**	**Travelled**	**Lane KMs**	**Lanes**	**Final ADT**	**Travelled**	**Lane KMs**	**Lanes**	**Final ADT**	**Travelled**	**Lane KMs**	**Lanes**	**Final ADT**	**Travelled**	**Lane KMs**
	Employment/LaneKm:	312.98		emp./lanekm:				319.61				321.77				324.62				327.32				329.60				332.22				335.19				333.62				333.62				333.62
				Combined:			1,177,569	1371.62			1,183,120	1374.42			1,188,730	1374.42			1,194,401	1375.22			1,200,088	1377.92			1,205,886	1379.36			1,211,684	1379.36			1,211,684	1385.86			1,211,684	1385.86			1,211,684	1385.86
	Combined/LaneKm:	823.05		comb./lanekm:				858.52				860.81				864.89				868.51				870.94				874.23				878.44				874.32				874.32				874.32
				# LANES		CTL KMS		LANE KMS		CTL KMS		LANE KMS		CTL KMS		LANE KMS		CTL KMS		LANE KMS		CTL KMS		LANE KMS		CTL KMS		LANE KMS		CTL KMS		LANE KMS		CTL KMS		LANE KMS		CTL KMS		LANE KMS		CTL KMS		LANE KMS
				2		104.2		208.4		104.2		208.4		104.2		208.4		104.6		209.2		105.9		211.9		106.7		213.3		106.7		213.3		106.7		213.3		106.7		213.3		106.7		213.3
				3		0.4		1.1		0.4		1.1		0.4		1.1		0.4		1.1		0.4		1.1		0.4		1.1		0.4		1.1		0.4		1.1		0.4		1.1		0.4		1.1
				4		214.0		856.0		212.4		849.8		212.4		849.8		212.4		849.8		212.4		849.8		212.4		849.8		212.4		849.8		209.2		836.8		209.2		836.8		209.2		836.8
				5		1.8		9.1		3.6		18.1		3.6		18.1		3.6		18.1		3.6		18.1		3.6		18.1		3.6		18.1		3.6		18.1		3.6		18.1		3.6		18.1
				6		49.5		297.1		49.5		297.1		49.5		297.1		49.5		297.1		49.5		297.1		49.5		297.1		49.5		297.1		52.8		316.6		52.8		316.6		52.8		316.6
				TOTAL		**369.9**		**1371.6**		**370.1**		**1374.4**		**370.1**		**1374.4**		**370.5**		**1375.2**		**371.9**		**1377.9**		**372.6**		**1379.4**		**372.6**		**1379.36**		**372.6**		**1385.86**		**372.6**		**1385.86**		**372.6**		**1385.86**

Table B-3

CITY OF MISSISSAUGA
2022 DEVELOPMENT CHARGES UPDATE STUDY

10-Year Historical
Lane Kilometres Per Capita

Year	Lane-km	Population	Employment	Capita (Pop + Emp)	Lane-km per 1000 Capita
2012	1,371.6	715,067	438,045	1,153,112	1.19
2013	1,374.2	716,694	441,752	1,158,446	1.19
2014	1,374.2	718,325	445,702	1,164,027	1.18
2015	1,375.0	719,960	449,890	1,169,850	1.18
2016	1,377.6	721,599	454,310	1,175,909	1.17
2017	1,379.2	729,753	456,553	1,186,306	1.16
2018	1,379.2	737,999	458,807	1,196,806	1.15
2019	1,385.7	746,338	461,075	1,207,413	1.15
2020	1,385.7	754,771	463,357	1,218,128	1.14
2021	1,385.7	763,300	465,650	1,228,950	1.13
Average	**1,378.8**	**732,381**	**453,514**	**1,185,895**	**1.16**
Average from 2019 DC Study					*1.16*

Growth Portion Only	(Max Allowable) 216	119,990	65,380	185,370	1.16
Forecast 2041	(Max Allowable) 1601	883,290	531,030	1,414,320	1.13

Max Allowable Additional Lane Kilometres	216	Lane Kilometres
Proposed Additional Lane Kilometres	95	Lane Kilometres

2022 Development Charges Transportation Background Study

Draft Report

Appendix C – Historical Infrastructure Inventory

City of Mississauga

Table C-1

CITY OF MISSISSAUGA
2022 DEVELOPMENT CHARGES UPDATE STUDY

2012 Infrastructure Value

1 - ROAD NETWORK

# of lanes	Centreline km	lane-km	Value/Lane km [a]	Total Value
2	104.2	208.4	$ 2,763,000	$ 287,904,600
3	0.4	1.2	$ 3,246,000	$ 1,298,400
4	214.0	856	$ 3,728,000	$ 797,792,000
5	1.8	9	$ 4,211,000	$ 7,579,800
6	49.5	297	$ 4,693,000	$ 232,303,500
Total	**369.9**	**1371.6**		**$ 1,326,878,300**

2 - TRAFFIC SIGNALS

Type of intersection	# of Intersections		Value/Inter.	Total Value
4 Way [b]	411		$ 180,000	$ 73,980,000
3 Way [b]	89		$ 180,000	$ 16,020,000
Traffic Computer Cost	1		$ 3,340,500	$ 3,340,500
Total Intersections	**500**			**$ 93,340,500**

3 - STRUCTURES

a - Bridges

Structure Type	# of Structure	Deck Area m²	Value/m² [d]	Total Value
RD-O-PED	14	3,631.4	$ 8,000	$ 29,051,200
RD-O-RR	1	1,229.0	$ 11,000	$ 13,519,000
RD-O-RD	7	9,638.6	$ 7,300	$ 70,361,780
RD-O-WAT	81	55,398.1	$ 7,100	$ 393,326,510
PED-O-RD	7	1,599.6	$ 4,200	$ 6,718,320
Total	**110**	**71,497**		**$ 512,976,810**

b - Culverts

Structure Type	# of Structure	Deck Area m²	Value/m² [d]	Total Value
RD-O-PED	1	255.9	$ 5,900	$ 1,509,810
RD-O-RR				0
RD-O-RD				0
RD-O-WAT	114	28,595.1	$ 5,900	$ 168,711,090
PED-O-RD				0
Total	**115**	**28,851.0**		**$ 170,220,900**

4 - NOISE WALL

Material	Length (m)		Value/m [b]	Total Value
Concrete	27,066		$2,400	$64,958,400
Wood	25,897		2400	62152800
Total				**$ 127,111,200**

5 - SIDEWALKS

	Length (km)		Value per km [a]	Total Value
Sidewalks	652		$ 103,000	$ 67,156,000
Total				**$ 67,156,000**

6 - ILLUMINATION

	Centreline KM		Value per km²	Total Value
Illumination	370		$ 445,000	$ 164,650,000
Total				**$ 164,650,000**

7 - LANDSCAPING/TREE PLANTING

	Centreline KM	Value/km [c]	Total Value
Landscaping / Tree Planting	370	$ 120,000	$ 44,400,000
Total			**$ 44,400,000**

8 - RAIL GRADE SEPARATIONS

	#	Value / G.S. [a]	Total Value
Rail Grade Separations	12	$ 38,800,000	$ 465,600,000
Total			**$ 465,600,000**

9 - SPECIAL ITEMS

Item	Length	Value/km [a]	Total Value
Concrete Median	57.4	$ 208,000	$ 11,939,200
Centre Turn Lane	135.1	$ 685,000	$ 92,543,500
Left Turn Lanes	28.7	$ 479,000	$ 13,747,300
Bicycle Lanes C-1 (boulevard trail)	55.2	$ 751,600	$ 41,488,320
Bicycle Lanes C-2 (bike lane)	36.5	$ 245,000	$ 8,942,500
Bicycle Lanes C-3 (signed route)	19.6	$ 55,700	$ 1,091,720
Total			**$ 169,752,540**

10 - ZEBRA STRIPED CROSSWALKS

	# Intersections	Value/Inter. [b]	Total Value
Intersections	161	$ 8,400	$ 1,352,400
Total	**161**		**$ 1,352,400**

11 - RIGHT-OF-WAY PROPERTY

Land Use Type	Area (m²)	Value/m²	Total Value
Residential [b]	3,662,472	$ 865	$3,167,555,092
Commercial [b]	3,728,868	$ 618	$2,303,556,338
Industrial [b]	130,923	$ 531	$69,556,261
Institutional [e]	20,710	$ 671	$13,902,672
Utility [e]	27,800	$ 671	$18,662,206
Road/Rail [e]	401,173	$ 671	$269,308,381
Park [e]	985,865	$ 671	$661,813,501
TBD [e]	1,320	$ 671	$886,119
Total	**8,959,131**		**$6,505,240,569**

12 - TOTAL INFRASTRUCTURE VALUE

With ROW Property Value	**$ 9,648,679,219**

Notes:

a - Unit cost based on weighted average cost from contracts
b - Unit cost received from the City
c - Unit cost estimated by WSP
d - Unit cost based on 2017 City of Mississauga Bridge and Culvert Inventory
e - Based on 1,000,000$/acre (average of residential, commercial and industrial property)

Table C-2

CITY OF MISSISSAUGA
2022 DEVELOPMENT CHARGES UPDATE STUDY

2013 Infrastructure Value

1 - ROAD NETWORK

# of lanes	Centreline km	lane-km	Value/Lane km [a]	Total Value
2	104.2	208.4	$ 2,763,000	$ 287,904,600
3	0.4	1.2	$ 3,246,000	$ 1,298,400
4	212.4	849.6	$ 3,728,000	$ 791,827,200
5	3.6	18	$ 4,211,000	$ 15,159,600
6	49.5	297	$ 4,693,000	$ 232,303,500
Total	**370.1**	**1374.2**		**$ 1,328,493,300**

2 - TRAFFIC SIGNALS

Type of intersection	# of Intersections		Value/Inter.	Total Value
4 Way [b]	414		$ 180,000	$ 74,520,000
3 Way [b]	91		$ 180,000	$ 16,380,000
Traffic Computer Cost	1		$ 3,340,500	$ 3,340,500
Total Intersections	**505**			**$ 94,240,500**

3 - STRUCTURES

a - Bridges

Structure Type	# of Structure	Deck Area m²	Value/m² [d]	Total Value
RD-O-PED	14	3,631.4	$ 8,000	$ 29,051,200
RD-O-RR	1	1,229.0	$ 11,000	$ 13,519,000
RD-O-RD	7	9,638.6	$ 7,300	$ 70,361,780
RD-O-WAT	81	55,398.1	$ 7,100	$ 393,326,510
PED-O-RD	7	1,599.6	$ 4,200	$ 6,718,320
Total	**110**	**71,497**		**$ 512,976,810**

b - Culverts

Structure Type	# of Structure	Deck Area m²	Value/m² [d]	Total Value
RD-O-PED	1	255.9	$ 5,900	$ 1,509,810
RD-O-RR				0
RD-O-RD				0
RD-O-WAT	114	28,595.1	$ 5,900	$ 168,711,090
PED-O-RD				0
Total	**115**	**28,851.0**		**$ 170,220,900**

4 - NOISE WALL

Material	Length (m)		Value/m [b]	Total Value
Concrete	28,148		$2,400	$67,555,200
Wood	26,402		2400	63364800
Total				**$ 130,920,000**

5 - SIDEWALKS

	Length (km)		Value per km [a]	Total Value
Sidewalks	656		$ 103,000	$ 67,568,000
Total				**$ 67,568,000**

6 - ILLUMINATION

	Centreline KM		Value per km²	Total Value
Illumination	370		$ 445,000	$ 164,650,000
Total				**$ 164,650,000**

7 - LANDSCAPING/TREE PLANTING

	Centreline KM	Value/km [c]	Total Value
Landscaping / Tree Planting	370	$ 120,000	$ 44,400,000
Total			**$ 44,400,000**

8 - RAIL GRADE SEPARATIONS

	#	Value / G.S. [a]	Total Value
Rail Grade Separations	12	$ 38,800,000	$ 465,600,000
Total			**$ 465,600,000**

9 - SPECIAL ITEMS

Item	Length	Value/km [a]	Total Value
Concrete Median	58.9	$ 208,000	$ 12,251,200
Centre Turn Lane	135.1	$ 685,000	$ 92,543,500
Left Turn Lanes	28.8	$ 479,000	$ 13,795,200
Bicycle Lanes C-1 (boulevard trail)	51.9	$ 751,600	$ 39,008,040
Bicycle Lanes C-2 (bike lane)	45.5	$ 245,000	$ 11,147,500
Bicycle Lanes C-3 (signed route)	22.6	$ 55,700	$ 1,258,820
Total			**$ 170,004,260**

10 - ZEBRA STRIPED CROSSWALKS

	# Intersections	Value/Inter. [b]	Total Value
Intersections	175	$ 8,400	$ 1,470,000
Total	**175**		**$ 1,470,000**

11 - RIGHT-OF-WAY PROPERTY

Land Use Type	Area (m²)	Value/m²	Total Value
Residential [b]	3,662,472	$ 865	$3,167,555,092
Commercial [b]	3,728,868	$ 618	$2,303,556,338
Industrial [b]	130,923	$ 531	$69,556,261
Institutional [e]	20,710	$ 671	$13,902,672
Utility [e]	27,800	$ 671	$18,662,206
Road/Rail [e]	405,173	$ 671	$271,993,591
Park [e]	985,865	$ 671	$661,813,501
TBD [e]	1,320	$ 671	$886,119
Total	**8,963,131**		**$6,507,925,779**

12 - TOTAL INFRASTRUCTURE VALUE

With ROW Property Value	**$ 9,658,469,549**

Notes:
a - Unit cost based on weighted average cost from contracts
b - Unit cost received from the City
c - Unit cost estimated by WSP
d - Unit cost based on 2017 City of Mississauga Bridge and Culvert Inventory
e - Based on 1,000,000$/acre (average of residential, commercial and industrial property)

Table C-3

CITY OF MISSISSAUGA
2022 DEVELOPMENT CHARGES UPDATE STUDY

2014 Infrastructure Value

1 - ROAD NETWORK

# of lanes	Centreline km	lane-km	Value/Lane km [a]	Total Value
2	104.2	208.4	$ 2,763,000	$ 287,904,600
3	0.4	1.2	$ 3,246,000	$ 1,298,400
4	212.4	849.6	$ 3,728,000	$ 791,827,200
5	3.6	18	$ 4,211,000	$ 15,159,600
6	49.5	297	$ 4,693,000	$ 232,303,500
Total	**370.1**	**1374.2**		**$ 1,328,493,300**

2 - TRAFFIC SIGNALS

Type of intersection	# of Intersections		Value/Inter.	Total Value
4 Way [b]	415		$ 180,000	$ 74,700,000
3 Way [b]	93		$ 180,000	$ 16,740,000
Traffic Computer Cost	1		$ 3,340,500	$ 3,340,500
Total Intersections	**508**			**$ 94,780,500**

3 - STRUCTURES

a - Bridges

Structure Type	# of Structure	Deck Area m²	Value/m² [d]	Total Value
RD-O-PED	14	3,631.4	$ 8,000	$ 29,051,200
RD-O-RR	1	1,229.0	$ 11,000	$ 13,519,000
RD-O-RD	16	9,638.6	$ 7,300	$ 70,361,780
RD-O-WAT	82	55,398.1	$ 7,100	$ 393,326,510
PED-O-RD	8	1,599.6	$ 4,200	$ 6,718,320
Total	**121**	**71,497**		**$ 512,976,810**

b - Culverts

Structure Type	# of Structure	Deck Area m²	Value/m² [d]	Total Value
RD-O-PED	2	255.9	$ 5,900	$ 1,509,810
RD-O-RR				0
RD-O-RD				0
RD-O-WAT	114	28,595.1	$ 5,900	$ 168,711,090
PED-O-RD				0
Total	**116**	**28,851.0**		**$ 170,220,900**

4 - NOISE WALL

Material	Length (m)		Value/m [b]	Total Value
Concrete	29,418		$2,400	$70,603,200
Wood	26,581		2400	63794400
Total				**$ 134,397,600**

5 - SIDEWALKS

	Length (km)		Value per km [a]	Total Value
Sidewalks	660		$ 103,000	$ 67,980,000
Total				**$ 67,980,000**

6 - ILLUMINATION

	Centreline KM		Value per km²	Total Value
Illumination	370		$ 445,000	$ 164,650,000
Total				**$ 164,650,000**

7 - LANDSCAPING/TREE PLANTING

	Centreline KM	Value/km [c]	Total Value
Landscaping / Tree Planting	370	$ 120,000	$ 44,400,000
Total			**$ 44,400,000**

8 - RAIL GRADE SEPARATIONS

	#	Value / G.S. [a]	Total Value
Rail Grade Separations	12	$ 38,800,000	$ 465,600,000
Total			**$ 465,600,000**

9 - SPECIAL ITEMS

Item	Length	Value/km [a]	Total Value
Concrete Median	60.4	$ 208,000	$ 12,563,200
Centre Turn Lane	135.1	$ 685,000	$ 92,543,500
Left Turn Lanes	28.8	$ 479,000	$ 13,795,200
Bicycle Lanes C-1 (boulevard trail)	52.3	$ 751,600	$ 39,308,680
Bicycle Lanes C-2 (bike lane)	46.2	$ 245,000	$ 11,319,000
Bicycle Lanes C-3 (signed route)	25.8	$ 55,700	$ 1,437,060
Total			**$ 170,966,640**

10 - ZEBRA STRIPED CROSSWALKS

	# Intersections	Value/Inter. [b]	Total Value
Intersections	186	$ 8,400	$ 1,562,400
Total	**186**		**$ 1,562,400**

11 - RIGHT-OF-WAY PROPERTY

Land Use Type	Area (m²)	Value/m²	Total Value
Residential [b]	3,662,472	$ 865	$3,167,555,092
Commercial [b]	3,728,868	$ 618	$2,303,556,338
Industrial [b]	130,923	$ 531	$69,556,261
Institutional [e]	20,710	$ 671	$13,902,672
Utility [e]	27,800	$ 671	$18,662,206
Road/Rail [e]	405,173	$ 671	$271,993,591
Park [e]	985,865	$ 671	$661,813,501
TBD [e]	1,320	$ 671	$886,119
Total	**8,963,131**		**$6,507,925,779**

12 - TOTAL INFRASTRUCTURE VALUE

With ROW Property Value	**$ 9,663,953,929**

Notes:
a - Unit cost based on weighted average cost from contracts
b - Unit cost received from the City
c - Unit cost estimated by WSP
d - Unit cost based on 2017 City of Mississauga Bridge and Culvert Inventory
e - Based on 1,000,000$/acre (average of residential, commercial and industrial property)

Table C-4

CITY OF MISSISSAUGA
2022 DEVELOPMENT CHARGES UPDATE STUDY

2015 Infrastructure Value

1 - ROAD NETWORK

# of lanes	Centreline km	lane-km	Value/Lane km [a]	Total Value
2	104.6	209.2	$ 2,763,000	$ 289,009,800
3	0.4	1.2	$ 3,246,000	$ 1,298,400
4	212.4	849.6	$ 3,728,000	$ 791,827,200
5	3.6	18	$ 4,211,000	$ 15,159,600
6	49.5	297	$ 4,693,000	$ 232,303,500
Total	**370.5**	**1375**		**$ 1,329,598,500**

2 - TRAFFIC SIGNALS

Type of intersection	# of Intersections		Value/Inter.	Total Value
4 Way [b]	419		$ 180,000	$ 75,420,000
3 Way [b]	94		$ 180,000	$ 16,920,000
Traffic Computer Cost	1		$ 3,340,500	$ 3,340,500
Total Intersections	**513**			**$ 95,680,500**

3 - STRUCTURES

a - Bridges

Structure Type	# of Structure	Deck Area m²	Value/m² [d]	Total Value
RD-O-PED	14	3,631.4	$ 8,000	$ 29,051,200
RD-O-RR	1	1,229.0	$ 11,000	$ 13,519,000
RD-O-RD	18	9,638.6	$ 7,300	$ 70,361,780
RD-O-WAT	82	55,398.1	$ 7,100	$ 393,326,510
PED-O-RD	8	1,599.6	$ 4,200	$ 6,718,320
Total	**123**	**71,497**		**$ 512,976,810**

b - Culverts

Structure Type	# of Structure	Deck Area m²	Value/m² [d]	Total Value
RD-O-PED	2	255.9	$ 5,900	$ 1,509,810
RD-O-RR				0
RD-O-RD				0
RD-O-WAT	114	28,595.1	$ 5,900	$ 168,711,090
PED-O-RD				0
Total	**116**	**28,851.0**		**$ 170,220,900**

4 - NOISE WALL

Material	Length (m)		Value/m [b]	Total Value
Concrete	30,558		$2,400	$73,339,200
Wood	26,949		2400	64677600
Total				**$ 138,016,800**

5 - SIDEWALKS

	Length (km)		Value per km [a]	Total Value
Sidewalks	664		$ 103,000	$ 68,392,000
Total				**$ 68,392,000**

6 - ILLUMINATION

	Centreline KM		Value per km²	Total Value
Illumination	371		$ 445,000	$ 165,095,000
Total				**$ 165,095,000**

7 - LANDSCAPING/TREE PLANTING

	Centreline KM	Value/km [c]	Total Value
Landscaping / Tree Planting	371	$ 120,000	$ 44,520,000
Total			**$ 44,520,000**

8 - RAIL GRADE SEPARATIONS

	#	Value / G.S. [a]	Total Value
Rail Grade Separations	12	$ 38,800,000	$ 465,600,000
Total			**$ 465,600,000**

9 - SPECIAL ITEMS

Item	Length	Value/km [a]	Total Value
Concrete Median	61.9	$ 208,000	$ 12,875,200
Centre Turn Lane	135.1	$ 685,000	$ 92,543,500
Left Turn Lanes	28.8	$ 479,000	$ 13,795,200
Bicycle Lanes C-1 (boulevard trail)	55.4	$ 751,600	$ 41,638,640
Bicycle Lanes C-2 (bike lane)	46.3	$ 245,000	$ 11,343,500
Bicycle Lanes C-3 (signed route)	25.8	$ 55,700	$ 1,437,060
Total			**$ 173,633,100**

10 - ZEBRA STRIPED CROSSWALKS

	# Intersections	Value/Inter. [b]	Total Value
Intersections	198	$ 8,400	$ 1,663,200
Total	**198**		**$ 1,663,200**

11 - RIGHT-OF-WAY PROPERTY

Land Use Type	Area (m²)	Value/m²	Total Value
Residential [b]	3,662,472	$ 865	$3,167,555,092
Commercial [b]	3,728,868	$ 618	$2,303,556,338
Industrial [b]	130,923	$ 531	$69,556,261
Institutional [e]	20,710	$ 671	$13,902,672
Utility [e]	27,800	$ 671	$18,662,206
Road/Rail [e]	405,173	$ 671	$271,993,591
Park [e]	985,865	$ 671	$661,813,501
TBD [e]	1,320	$ 671	$886,119
Total	**8,963,131**		**$6,507,925,779**

12 - TOTAL INFRASTRUCTURE VALUE

With ROW Property Value	**$ 9,673,322,589**

Notes:
a - Unit cost based on weighted average cost from contracts
b - Unit cost received from the City
c - Unit cost estimated by WSP
d - Unit cost based on 2017 City of Mississauga Bridge and Culvert Inventory
e - Based on 1,000,000$/acre (average of residential, commercial and industrial property)

Table C-5

CITY OF MISSISSAUGA
2022 DEVELOPMENT CHARGES UPDATE STUDY

2016 Infrastructure Value

1 - ROAD NETWORK

# of lanes	Centreline km	lane-km	Value/Lane km [a]	Total Value
2	105.9	211.8	$ 2,763,000	$ 292,601,700
3	0.4	1.2	$ 3,246,000	$ 1,298,400
4	212.4	849.6	$ 3,728,000	$ 791,827,200
5	3.6	18	$ 4,211,000	$ 15,159,600
6	49.5	297	$ 4,693,000	$ 232,303,500
Total	**371.8**	**1377.6**		**$ 1,333,190,400**

2 - TRAFFIC SIGNALS

Type of intersection	# of Intersections		Value/Inter.	Total Value
4 Way [b]	422		$ 180,000	$ 75,960,000
3 Way [b]	95		$ 180,000	$ 17,100,000
Traffic Computer Cost	1		$ 3,340,500	$ 3,340,500
Total Intersections	**517**			**$ 96,400,500**

3 - STRUCTURES

a - Bridges

Structure Type	# of Structure	Deck Area m²	Value/m² [d]	Total Value
RD-O-PED	14	3,631.4	$ 8,000	$ 29,051,200
RD-O-RR	1	1,229.0	$ 11,000	$ 13,519,000
RD-O-RD	25	9,638.6	$ 7,300	$ 70,361,780
RD-O-WAT	83	55,398.1	$ 7,100	$ 393,326,510
PED-O-RD	8	1,599.6	$ 4,200	$ 6,718,320
Total	**131**	**71,497**		**$ 512,976,810**

b - Culverts

Structure Type	# of Structure	Deck Area m²	Value/m² [d]	Total Value
RD-O-PED	2	255.9	$ 5,900	$ 1,509,810
RD-O-RR				0
RD-O-RD				0
RD-O-WAT	114	28,595.1	$ 5,900	$ 168,711,090
PED-O-RD				0
Total	**116**	**28,851.0**		**$ 170,220,900**

4 - NOISE WALL

Material	Length (m)		Value/m [b]	Total Value
Concrete	31,695		$2,400	$76,068,000
Wood	26,949		2400	64677600
Total				**$ 140,745,600**

5 - SIDEWALKS

	Length (km)		Value per km [a]	Total Value
Sidewalks	666		$ 103,000	$ 68,598,000
Total				**$ 68,598,000**

6 - ILLUMINATION

	Centreline KM		Value per km²	Total Value
Illumination	372		$ 445,000	$ 165,540,000
Total				**$ 165,540,000**

7 - LANDSCAPING/TREE PLANTING

	Centreline KM	Value/km [c]	Total Value
Landscaping / Tree Planting	372	$ 120,000	$ 44,640,000
Total			**$ 44,640,000**

8 - RAIL GRADE SEPARATIONS

	#	Value / G.S. [a]	Total Value
Rail Grade Separations	12	$ 38,800,000	$ 465,600,000
Total			**$ 465,600,000**

9 - SPECIAL ITEMS

Item	Length	Value/km [a]	Total Value
Concrete Median	63.4	$ 208,000	$ 13,187,200
Centre Turn Lane	136.4	$ 685,000	$ 93,434,000
Left Turn Lanes	28.8	$ 479,000	$ 13,795,200
Bicycle Lanes C-1 (boulevard trail)	62.3	$ 751,600	$ 46,824,680
Bicycle Lanes C-2 (bike lane)	49.6	$ 245,000	$ 12,152,000
Bicycle Lanes C-3 (signed route)	25.8	$ 55,700	$ 1,437,060
Total			**$ 180,830,140**

10 - ZEBRA STRIPED CROSSWALKS

	# Intersections	Value/Inter. [b]	Total Value
Intersections	210	$ 8,400	$ 1,764,000
Total	**210**		**$ 1,764,000**

11 - RIGHT-OF-WAY PROPERTY

Land Use Type	Area (m²)	Value/m²	Total Value
Residential [b]	3,662,472	$ 865	$3,167,555,092
Commercial [b]	3,728,868	$ 618	$2,303,556,338
Industrial [b]	130,923	$ 531	$69,556,261
Institutional [e]	20,710	$ 671	$13,902,672
Utility [e]	27,800	$ 671	$18,662,206
Road/Rail [e]	405,173	$ 671	$271,993,591
Park [e]	985,865	$ 671	$661,813,501
TBD [e]	1,320	$ 671	$886,119
Total	**8,963,131**		**$6,507,925,779**

12 - TOTAL INFRASTRUCTURE VALUE

With ROW Property Value	**$ 9,688,432,129**

Notes:
a - Unit cost based on weighted average cost from contracts
b - Unit cost received from the City
c - Unit cost estimated by WSP
d - Unit cost based on 2017 City of Mississauga Bridge and Culvert Inventory
e - Based on 1,000,000$/acre (average of residential, commercial and industrial property)

Table C-6

CITY OF MISSISSAUGA
2022 DEVELOPMENT CHARGES UPDATE STUDY

2017 Infrastructure Value

1 - ROAD NETWORK

# of lanes	Centreline km	lane-km	Value/Lane km [a]	Total Value
2	106.7	213.4	$ 2,763,000	$ 294,812,100
3	0.4	1.2	$ 3,246,000	$ 1,298,400
4	212.4	849.6	$ 3,728,000	$ 791,827,200
5	3.6	18	$ 4,211,000	$ 15,159,600
6	49.5	297	$ 4,693,000	$ 232,303,500
Total	**372.6**	**1379.2**		**$ 1,335,400,800**

2 - TRAFFIC SIGNALS

Type of intersection	# of Intersections		Value/Inter.	Total Value
4 Way [b]	425		$ 180,000	$ 76,500,000
3 Way [b]	96		$ 180,000	$ 17,280,000
Traffic Computer Cost	1		$ 3,340,500	$ 3,340,500
Total Intersections	**521**			**$ 97,120,500**

3 - STRUCTURES

a - Bridges

Structure Type	# of Structure	Deck Area m²	Value/m² [d]	Total Value
RD-O-PED	14	3,631.4	$ 8,000	$ 29,051,200
RD-O-RR	1	1,229.0	$ 11,000	$ 13,519,000
RD-O-RD	27	9,638.6	$ 7,300	$ 70,361,780
RD-O-WAT	84	55,398.1	$ 7,100	$ 393,326,510
PED-O-RD	8	1,599.6	$ 4,200	$ 6,718,320
Total	**134**	**71,497**		**$ 512,976,810**

b - Culverts

Structure Type	# of Structure	Deck Area m²	Value/m² [d]	Total Value
RD-O-PED	2	255.9	$ 5,900	$ 1,509,810
RD-O-RR				0
RD-O-RD				0
RD-O-WAT	114	28,595.1	$ 5,900	$ 168,711,090
PED-O-RD				0
Total	**116**	**28,851.0**		**$ 170,220,900**

4 - NOISE WALL

Material	Length (m)		Value/m [b]	Total Value
Concrete	32,248		$2,400	$77,395,200
Wood	27,140		2400	65136000
Total				**$ 142,531,200**

5 - SIDEWALKS

	Length (km)		Value per km [a]	Total Value
Sidewalks	671		$ 103,000	$ 69,113,000
Total				**$ 69,113,000**

6 - ILLUMINATION

	Centreline KM		Value per km²	Total Value
Illumination	373		$ 445,000	$ 165,985,000
Total				**$ 165,985,000**

7 - LANDSCAPING/TREE PLANTING

	Centreline KM	Value/km [c]	Total Value
Landscaping / Tree Planting	373	$ 120,000	$ 44,760,000
Total			**$ 44,760,000**

8 - RAIL GRADE SEPARATIONS

	#	Value / G.S. [a]	Total Value
Rail Grade Separations	12	$ 38,800,000	$ 465,600,000
Total			**$ 465,600,000**

9 - SPECIAL ITEMS

Item	Length	Value/km [a]	Total Value
Concrete Median	64.9	$ 208,000	$ 13,499,200
Centre Turn Lane	136.4	$ 685,000	$ 93,434,000
Left Turn Lanes	29.0	$ 479,000	$ 13,891,000
Bicycle Lanes C-1 (boulevard trail)	66.1	$ 751,600	$ 49,680,760
Bicycle Lanes C-2 (bike lane)	51.7	$ 245,000	$ 12,666,500
Bicycle Lanes C-3 (signed route)	25.8	$ 55,700	$ 1,437,060
Total			**$ 184,608,520**

10 - ZEBRA STRIPED CROSSWALKS

	# Intersections	Value/Inter. [b]	Total Value
Intersections	222	$ 8,400	$ 1,864,800
Total	**222**		**$ 1,864,800**

11 - RIGHT-OF-WAY PROPERTY

Land Use Type	Area (m²)	Value/m²	Total Value
Residential [b]	3,662,472	$ 865	$3,167,555,092
Commercial [b]	3,728,868	$ 618	$2,303,556,338
Industrial [b]	130,923	$ 531	$69,556,261
Institutional [e]	20,710	$ 671	$13,902,672
Utility [e]	27,800	$ 671	$18,662,206
Road/Rail [e]	405,173	$ 671	$271,993,591
Park [e]	985,865	$ 671	$661,813,501
TBD [e]	1,320	$ 671	$886,119
Total	**8,963,131**		**$6,507,925,779**

12 - TOTAL INFRASTRUCTURE VALUE

With ROW Property Value	**$ 9,698,107,309**

Notes:
a - Unit cost based on weighted average cost from contracts
b - Unit cost received from the City
c - Unit cost estimated by WSP
d - Unit cost based on 2017 City of Mississauga Bridge and Culvert Inventory
e - Based on 1,000,000$/acre (average of residential, commercial and industrial property)

Table C-7

CITY OF MISSISSAUGA
2022 DEVELOPMENT CHARGES UPDATE STUDY

2018 Infrastructure Value

1 - ROAD NETWORK

# of lanes	Centreline km	lane-km	Value/Lane km [a]	Total Value
2	106.7	213.4	$ 2,763,000	$ 294,812,100
3	0.4	1.2	$ 3,246,000	$ 1,298,400
4	212.4	849.6	$ 3,728,000	$ 791,827,200
5	3.6	18	$ 4,211,000	$ 15,159,600
6	49.5	297	$ 4,693,000	$ 232,303,500
Total	**372.6**	**1379.2**		**$ 1,335,400,800**

2 - TRAFFIC SIGNALS

Type of intersection	# of Intersections		Value/Inter.	Total Value
4 Way [1]	428		$ 180,000	$ 77,040,000
3 Way [1]	97		$ 180,000	$ 17,460,000
Traffic Computer Cost	1		$ 3,340,500	$ 3,340,500
Total Intersections	**525**			**$ 97,840,500**

3 - STRUCTURES

a - Bridges

Structure Type	# of Structure	Deck Area m²	Value/m² [d]	Total Value
RD-O-PED	14	3,631.4	$ 8,000	$ 29,051,200
RD-O-RR	1	1,229.0	$ 11,000	$ 13,519,000
RD-O-RD	27	21,042.3	$ 7,300	$ 153,608,790
RD-O-WAT	84	56,266.5	$ 7,100	$ 399,492,150
PED-O-RD	8	1,642.5	$ 4,200	$ 6,898,500
Total	**134**	**83,812**		**$ 602,569,640**

b - Culverts

Structure Type	# of Structure	Deck Area m²	Value/m² [d]	Total Value
RD-O-PED	2	317.0	$ 5,900	$ 1,870,300
RD-O-RR				0
RD-O-RD				0
RD-O-WAT	114	28,917.2	$ 5,900	$ 170,611,480
PED-O-RD				0
Total	**116**	**29,234.2**		**$ 172,481,780**

4 - NOISE WALL

Material	Length (m)	omitted in 2019 DC	Value/m [b]	Total Value
Concrete	32,687	439	$2,400	$78,448,800
Wood	27,140		2400	$65,136,000
Total				**$ 143,584,800**

5 - SIDEWALKS

	Length (km)		Value per km [a]	Total Value
Sidewalks	674		$ 103,000	$ 69,422,000
Total				**$ 69,422,000**

6 - ILLUMINATION

	Centreline KM		Value per km²	Total Value
Illumination	373		$ 445,000	$ 165,985,000
Total				**$ 165,985,000**

7 - LANDSCAPING/TREE PLANTING

	Centreline KM	Value/km [c]	Total Value
Landscaping / Tree Planting	373	$ 120,000	$ 44,760,000
Total			**$ 44,760,000**

8 - RAIL GRADE SEPARATIONS

	#	Value / G.S. [a]	Total Value
Rail Grade Separations	12	$ 38,800,000	$ 465,600,000
Total			**$ 465,600,000**

9 - SPECIAL ITEMS

Item	Length	Value/km [a]	Total Value
Concrete Median	66.3	$ 208,000	$ 13,790,400
Centre Turn Lane	136.4	$ 685,000	$ 93,434,000
Left Turn Lanes	29.0	$ 479,000	$ 13,891,000
Bicycle Lanes C-1 (boulevard trail)	76.9	$ 751,600	$ 57,830,359
Bicycle Lanes C-2 (bike lane)	53.1	$ 245,000	$ 13,009,255
Bicycle Lanes C-3 (signed route)	25.8	$ 55,700	$ 1,437,060
Total			**$ 193,392,074**

10 - ZEBRA STRIPED CROSSWALKS

	# Intersections	Value/Inter. [b]	Total Value
Intersections	237	$ 8,400	$ 1,990,800
Total	**237**		**$ 1,990,800**

11 - RIGHT-OF-WAY PROPERTY

Land Use Type	Area (m²)	Value/m²	Total Value
Residential [b]	3,662,472	$ 865	$3,167,555,092
Commercial [b]	3,728,868	$ 618	$2,303,556,338
Industrial [b]	130,923	$ 531	$69,556,261
Institutional [e]	20,710	$ 671	$13,902,672
Utility [e]	27,800	$ 671	$18,662,206
Road/Rail [e]	405,173	$ 671	$271,993,591
Park [e]	985,865	$ 671	$661,813,501
TBD [e]	1,320	$ 671	$886,119
Total	**8,963,131**		**$ 6,507,925,779**

12 - TOTAL INFRASTRUCTURE COST

With ROW Property Value	**$ 9,800,953,172**

Notes:
a - Unit cost based on weighted average cost from contracts
b - Unit cost received from the City
c - Unit cost estimated by WSP
d - Unit cost based on 2017 City of Mississauga Bridge and Culvert Inventory
e - Based on 1,000,000$/acre (average of residential, commercial and industrial property)

Table C-8

CITY OF MISSISSAUGA
2022 DEVELOPMENT CHARGES UPDATE STUDY

2019 Infrastructure Value

1 - ROAD NETWORK

# of lanes	Centreline km	lane-km	Value/Lane km [a]	Total Value
2	106.7	213.4	$ 2,763,000	$ 294,812,100
3	0.4	1.2	$ 3,246,000	$ 1,298,400
4	209.1	836.5	$ 3,728,000	$ 779,645,587
5	3.6	18.0	$ 4,211,000	$ 15,159,600
6	52.8	316.6	$ 4,693,000	$ 247,638,347
Total	**372.6**	**1385.7**		**$ 1,338,554,034**

2 - TRAFFIC SIGNALS

Type of intersection	# of Intersections		Value/Inter.	Total Value
4 Way [1]	428		$ 180,000	$ 77,040,000
3 Way [1]	98		$ 180,000	$ 17,640,000
Traffic Computer Cost	1		$ 3,340,500	$ 3,340,500
Total Intersections				**$ 98,020,500**

3 - STRUCTURES

a - Bridges

Structure Type	# of Structure	Deck Area m²	Value/m² [d]	Total Value
RD-O-PED	14	3,631.4	$ 8,000	$ 29,051,200
RD-O-RR	1	1,229.0	$ 11,000	$ 13,519,000
RD-O-RD	27	21,042.3	$ 7,300	$ 153,608,790
RD-O-WAT	84	56,266.5	$ 7,100	$ 399,492,150
PED-O-RD	8	1,642.5	$ 4,200	$ 6,898,500
Total	**134**	**83,811.7**		**$ 602,569,640**

b - Culverts

Structure Type	# of Structure	Deck Area m²	Value/m² [d]	Total Value
RD-O-PED	2	317.0	$ 5,900	$ 1,870,300
RD-O-RR	0	0		0
RD-O-RD	0	0		0
RD-O-WAT	114	28,917.2	$ 5,900	$ 170,611,480
PED-O-RD	0	0		0
Total	**116**			**$ 172,481,780**

4 - NOISE WALL

Material	Length (m)		Value/m [b]	Total Value
Concrete	32,687		$2,400	$78,448,800
Wood	27,140		2400	$65,136,000
Total				**$ 143,584,800**

5 - SIDEWALKS

	Length (km)		Value per km [a]	Total Value
Sidewalks	676		$ 103,000	$ 69,647,879
Total				**$ 69,647,879**

6 - ILLUMINATION

	Centreline KM		Value per km²	Total Value
Illumination	373		$ 445,000	$ 165,807,000
Total				**$ 165,807,000**

7 - LANDSCAPING/TREE PLANTING

	Centreline KM	Value/km [c]	Total Value
Landscaping / Tree Planting	373	$ 120,000	$ 44,712,000
Total			**$ 44,712,000**

8 - RAIL GRADE SEPARATIONS

	#	Value / G.S. [a]	Total Value (Total Value)
Rail Grade Separations	14	$ 38,800,000	$ 543,200,000
Total			**$ 543,200,000**

9 - SPECIAL ITEMS

Item	Length	Value/km [a]	Total Value
Concrete Median	66.3	$ 208,000	$ 13,790,400
Centre Turn Lane	136.4	$ 685,000	$ 93,434,000
Left Turn Lanes	29.0	$ 479,000	$ 13,891,000
Bicycle Lanes C-1 (boulevard trail)	78.2	$ 751,600	$ 58,783,388
Bicycle Lanes C-2 (bike lane)	53.1	$ 245,000	$ 13,009,255
Bicycle Lanes C-3 (signed route)	26.4	$ 55,700	$ 1,470,257
Total			**$ 194,378,300**

10 - ZEBRA STRIPED CROSSWALKS

	# Intersections	Value/Inter. [b]	Total Value
Intersections	252	$ 8,400	$ 2,116,800
Total			**$ 2,116,800**

11 - RIGHT-OF-WAY PROPERTY

Land Use Type	Area (m²)	Value/m²	Total Value
Residential [b]	3,662,472	$ 865	$ 3,167,555,092
Commercial [b]	3,728,868	$ 618	$ 2,303,556,338
Industrial [b]	130,923	$ 531	$ 69,556,261
Institutional [e]	20,710	$ 671	$ 13,902,672
Utility [e]	27,800	$ 671	$ 18,662,206
Road/Rail [e]	405,173	$ 671	$ 271,993,591
Park [e]	985,865	$ 671	$ 661,813,501
TBD [e]	1,320	$ 671	$ 886,119
Total			**$ 6,507,925,779**

12 - TOTAL INFRASTRUCTURE VALUE

With ROW Property Value	**$ 9,882,998,511**

Notes:
a - Unit cost based on weighted average cost from contracts
b - Unit cost received from the City
c - Unit cost estimated by WSP
d - Unit cost based on 2017 City of Mississauga Bridge and Culvert Inventory
e - Based on 1,000,000$/acre (average of residential, commercial and industrial property)

Table C-9

CITY OF MISSISSAUGA
2022 DEVELOPMENT CHARGES UPDATE STUDY

2020 Infrastructure Value

1 - ROAD NETWORK

# of lanes	Centreline km	lane-km	Value/Lane km [a]	Total Value
2	106.7	213.4	$ 2,763,000	$ 294,812,100
3	0.4	1.2	$ 3,246,000	$ 1,298,400
4	209.1	836.5	$ 3,728,000	$ 779,645,587
5	3.6	18.0	$ 4,211,000	$ 15,159,600
6	52.8	316.6	$ 4,693,000	$ 247,638,347
Total	**372.6**	**1385.7**		**$ 1,338,554,034**

2 - TRAFFIC SIGNALS

Type of intersection	# of Intersections		Value/Inter.	Total Value
4 Way [1]	431		$ 180,000	$ 77,580,000
3 Way [1]	99		$ 180,000	$ 17,820,000
Traffic Computer Cost	1		$ 3,340,500	$ 3,340,500
Total Intersections				**$ 98,740,500**

3 - STRUCTURES
a - Bridges

Structure Type	# of Structure	Deck Area m²	Value/m² [d]	Total Value
RD-O-PED	14	3,631.4	$ 8,000	$ 29,051,200
RD-O-RR	1	1,229.0	$ 11,000	$ 13,519,000
RD-O-RD	27	21,042.3	$ 7,300	$ 153,608,790
RD-O-WAT	84	56,266.5	$ 7,100	$ 399,492,150
PED-O-RD	9	2,123.5	$ 4,200	$ 8,918,700
Total	**135**			**$ 604,589,840**

b - Culverts

Structure Type	# of Structure	Deck Area m²	Value/m² [d]	Total Value
RD-O-PED	2	317.0	$ 5,900	$ 1,870,300
RD-O-RR	0	0		0
RD-O-RD	0	0		0
RD-O-WAT	114	28,917.2	$ 5,900	$ 170,611,480
PED-O-RD	0	0		0
Total	**116**			**$ 172,481,780**

4 - NOISE WALL

Material	Length (m)		Value/m [b]	Total Value
Concrete	32,687		$2,400	$78,448,800
Wood	27,140		2400	$65,136,000
Total				**$ 143,584,800**

5 - SIDEWALKS

	Length (km)		Value per km [a]	Total Value
Sidewalks	680		$ 103,000	$ 70,058,334
Total				**$ 70,058,334**

6 - ILLUMINATION

	Centreline KM		Value per km²	Total Value
Illumination	373		$ 445,000	$ 165,807,000
Total				**$ 165,807,000**

7 - LANDSCAPING/TREE PLANTING

	Centreline KM	Value/km [c]	Total Value
Landscaping / Tree Planting	373	$ 120,000	$ 44,712,000
Total			**$ 44,712,000**

8 - RAIL GRADE SEPARATIONS

	#	Value / G.S. [a]	Total Value
Rail Grade Separations	14	$ 38,800,000	$ 543,200,000
Total			**$ 543,200,000**

9 - SPECIAL ITEMS

Item	Length	Value/km [a]	Total Value
Concrete Median	66.3	$ 208,000	$ 13,790,400
Centre Turn Lane	136.4	$ 685,000	$ 93,434,000
Left Turn Lanes	29.0	$ 479,000	$ 13,891,000
Bicycle Lanes C-1 (boulevard trail)	81.4	$ 751,600	$ 61,180,992
Bicycle Lanes C-2 (bike lane)	57.5	$ 245,000	$ 14,081,375
Bicycle Lanes C-3 (signed route)	27.6	$ 55,700	$ 1,536,373
Total			**$ 197,914,140**

10 - ZEBRA STRIPED CROSSWALKS

	# Intersections	Value/Inter. [b]	Total Value
Intersections	266	$ 8,400	$ 2,234,400
Total			**$ 2,234,400**

11 - RIGHT-OF-WAY PROPERTY

Land Use Type	Area (m²)	Value/m²	Total Value
Residential [b]	3,662,472	$ 865	$ 3,167,555,092
Commercial [b]	3,728,868	$ 618	$ 2,303,556,338
Industrial [b]	130,923	$ 531	$ 69,556,261
Institutional [e]	20,710	$ 671	$ 13,902,672
Utility [e]	27,800	$ 671	$ 18,662,206
Road/Rail [e]	405,173	$ 671	$ 271,993,591
Park [e]	985,865	$ 671	$ 661,813,501
TBD [e]	1,320	$ 671	$ 886,119
Total	**8,963,131**		**$ 6,507,925,779**

12 - TOTAL INFRASTRUCTURE VALUE

With ROW Property Value	**$ 9,889,802,606**

Notes:
a - Unit cost based on weighted average cost from contracts
b - Unit cost received from the City
c - Unit cost estimated by WSP
d - Unit cost based on 2017 City of Mississauga Bridge and Culvert Inventory
e - Based on 1,000,000$/acre (average of residential, commercial and industrial property)

Table C-10

CITY OF MISSISSAUGA
2022 DEVELOPMENT CHARGES UPDATE STUDY

2021 Infrastructure Value

1 - ROAD NETWORK

# of lanes	Centreline km	lane-km	Value/Lane km [a]	Total Value
2	106.7	213.4	$ 2,763,000	$ 294,812,100
3	0.4	1.2	$ 3,246,000	$ 1,298,400
4	209.1	836.5	$ 3,728,000	$ 779,645,587
5	3.6	18.0	$ 4,211,000	$ 15,159,600
6	52.8	316.6	$ 4,693,000	$ 247,638,347
Total	**372.6**	**1385.7**		**$ 1,338,554,034**

2 - TRAFFIC SIGNALS

Type of intersection	# of Intersections		Value/Inter.	Total Value
4 Way [1]	431		$ 180,000	$ 77,580,000
3 Way [1]	99		$ 180,000	$ 17,820,000
Traffic Computer Cost	1		$ 3,340,500	$ 3,340,500
Total Intersections				**$ 98,740,500**

3 - STRUCTURES
a - Bridges

Structure Type	# of Structure	Deck Area m²	Value/m² [d]	Total Value
RD-O-PED	14	3,631.4	$ 8,000	$ 29,051,200
RD-O-RR	1	1,229.0	$ 11,000	$ 13,519,000
RD-O-RD	27	21,042.3	$ 7,300	$ 153,608,790
RD-O-WAT	84	56,266.5	$ 7,100	$ 399,492,150
PED-O-RD	9	2,123.5	$ 4,200	$ 8,918,700
Total	**135**			**$ 604,589,840**

b - Culverts

Structure Type	# of Structure	Deck Area m²	Value/m² [d]	Total Value
RD-O-PED	2	317.0	$ 5,900	$ 1,870,300
RD-O-RR	0	0		0
RD-O-RD	0	0		0
RD-O-WAT	114	28,917.2	$ 5,900	$ 170,611,480
PED-O-RD	0	0		0
Total	**116**			**$ 172,481,780**

4 - NOISE WALL

Material	Length (m)		Value/m [b]	Total Value
Concrete	32,687		$2,400	$78,449,844
Wood	27,140		2400	$65,136,000
Total				**$ 143,585,844**

5 - SIDEWALKS

	Length (km)		Value per km [a]	Total Value
Sidewalks	684		$ 103,000	$ 70,405,238
Total				**$ 70,405,238**

6 - ILLUMINATION

	Centreline KM		Value per km²	Total Value
Illumination	373		$ 445,000	$ 165,807,000
Total				**$ 165,807,000**

7 - LANDSCAPING/TREE PLANTING

	Centreline KM	Value/km [c]	Total Value
Landscaping / Tree Planting	373	$ 120,000	$ 44,712,000
Total			**$ 44,712,000**

8 - RAIL GRADE SEPARATIONS

	#	Value / G.S. [a]	Total Value
Rail Grade Separations	14	$ 38,800,000	$ 543,200,000
Total			**$ 543,200,000**

9 - SPECIAL ITEMS

Item	Length	Value/km [a]	Total Value
Concrete Median	66.3	$ 208,000	$ 13,790,400
Centre Turn Lane	136.4	$ 685,000	$ 93,434,000
Left Turn Lanes	29.0	$ 479,000	$ 13,891,000
Bicycle Lanes C-1 (boulevard trail)	90.0	$ 751,600	$ 67,640,994
Bicycle Lanes C-2 (bike lane)	60.7	$ 245,000	$ 14,879,340
Bicycle Lanes C-3 (signed route)	27.6	$ 55,700	$ 1,536,373
Total			**$ 205,172,107**

10 - ZEBRA STRIPED CROSSWALKS

	# Intersections	Value/Inter. [b]	Total Value
Intersections	268	$ 8,400	$ 2,251,200
Total			**$ 2,251,200**

11 - RIGHT-OF-WAY PROPERTY

Land Use Type	Area (m²)	Value/m²	Total Value
Residential [b]	3,662,472	$ 865	$ 3,167,555,092
Commercial [b]	3,728,868	$ 618	$ 2,303,556,338
Industrial [b]	130,923	$ 531	$ 69,556,261
Institutional [e]	20,710	$ 671	$ 13,902,672
Utility [e]	27,800	$ 671	$ 18,662,206
Road/Rail [e]	405,173	$ 671	$ 271,993,591
Park [e]	985,865	$ 671	$ 661,813,501
TBD [e]	1,320	$ 671	$ 886,119
Total			**$ 6,507,925,779**

12 - TOTAL INFRASTRUCTURE VALUE

With ROW Property Value	**$ 9,897,425,321**

Notes:
a - Unit cost based on weighted average cost from contracts
b - Unit cost received from the City
c - Unit cost estimated by WSP
d - Unit cost based on 2017 City of Mississauga Bridge and Culvert Inventory
e - Based on 1,000,000$/acre (average of residential, commercial and industrial property)

2022 Development Charges Transportation Background Study

Draft Report

Appendix D – 2041 Forecast Service Levels

City of Mississauga

Table D

CITY OF MISSISSAUGA
2022 DEVELOMENT CHARGES UPDATE STUDY

2041 SERVICE LEVEL ANALYSIS

				Pk Hr to 24-Hr Factor		0.0750
Name	From	To	Length (km)	2041 ADT	Vehicle KMs	Lane KMs
AQUITAINE AVE.	TENTH LINE	WINSTON CHURCHILL BLVD.	0.65	12600	8190	2.60
AQUITAINE AVE.	TENTH LINE	WINSTON CHURCHILL BLVD.	0.65			
AQUITAINE AVE.	WINSTON CHURCHILL BLVD.	GLEN ERIN DR.	0.56	21800	12210	2.24
AQUITAINE AVE.	WINSTON CHURCHILL BLVD.	GLEN ERIN DR.	0.56			
AQUITAINE AVE.	WINSTON CHURCHILL BLVD.	GLEN ERIN DR.	0.56			
AQUITAINE AVE.	GLEN ERIN DR.	MILLCREEK DR.	1.10	28100	30910	4.40
AQUITAINE AVE.	GLEN ERIN DR.	MILLCREEK DR.	1.10			
AQUITAINE AVE.	GLEN ERIN DR.	MILLCREEK DR.	1.10			
AQUITAINE AVE.	GLEN ERIN DR.	MILLCREEK DR.	1.10			
ARGENTIA RD.	NINTH LINE	TENTH LINE	1.35	8800	11880	2.70
ARGENTIA RD.	TENTH LINE	WINSTON CHURCHILL BLVD.	0.63	21900	13800	2.52
ARGENTIA RD.	TENTH LINE	WINSTON CHURCHILL BLVD.	0.63			
ARGENTIA RD.	TENTH LINE	WINSTON CHURCHILL BLVD.	0.63			
ARGENTIA RD.	WINSTON CHURCHILL BLVD.	DERRY RD.	2.30	24100	55430	9.20
ARGENTIA RD.	WINSTON CHURCHILL BLVD.	DERRY RD.	2.30			
ARGENTIA RD.	WINSTON CHURCHILL BLVD.	DERRY RD.	2.30			
ARGENTIA RD.	DERRY RD.	MISSISSAAUGA RD.	1.70	33100	56270	6.80
ARGENTIA RD.	DERRY RD.	MISSISSAAUGA RD.	1.70			
ARGENTIA RD.	DERRY RD.	MISSISSAAUGA RD.	1.70			
ARGENTIA RD.	DERRY RD.	MISSISSAAUGA RD.	1.70			
ARGENTIA RD.	MISSISSAAUGA RD.	C.P.R.	0.75	22200	16650	3.00
ARGENTIA RD.	MISSISSAAUGA RD.	C.P.R.	0.75			
ARGENTIA RD.	C.P.R.	CREDITVIEW RD.	0.65	9100	5920	2.60
ARGENTIA RD.	C.P.R.	CREDITVIEW RD.	0.65			
ATWATER AVE.	MINEOLA RD.	CAWTHRA RD.	1.00	9300	9300	2.00
ATWATER AVE.	MINEOLA RD.	CAWTHRA RD.	1.00			
ATWATER AVE.	MINEOLA RD.	CAWTHRA RD.	1.00			
ATWATER AVE.	CAWTHRA RD.	OGDEN AVE.	0.98	5200	5100	1.96
ATWATER AVE.	CAWTHRA RD.	OGDEN AVE.	0.98			
AVEBURY RD.	MATHESON BLVD.	BRITANNIA RD.	1.05	21400	22470	4.20
AVEBURY RD.	MATHESON BLVD.	BRITANNIA RD.	1.05			
AVEBURY RD.	MATHESON BLVD.	BRITANNIA RD.	1.05			
AVEBURY RD.	MATHESON BLVD.	BRITANNIA RD.	1.05			
BATTLEFORD. RD.	TENTH LINE	WINSTON CHURCHILL BLVD.	0.64	16100	10300	2.56
BATTLEFORD. RD.	TENTH LINE	WINSTON CHURCHILL BLVD.	0.64			
BATTLEFORD. RD.	TENTH LINE	WINSTON CHURCHILL BLVD.	0.64			
BATTLEFORD. RD.	WINSTON CHURCHILL BLVD.	GLEN ERIN DR.	0.52	13800	7180	2.08
BATTLEFORD. RD.	WINSTON CHURCHILL BLVD.	GLEN ERIN DR.	0.52			
BATTLEFORD. RD.	GLEN ERIN DR.	ERIN MILLS PKWY.	0.95	21200	20140	3.80
BATTLEFORD. RD.	GLEN ERIN DR.	ERIN MILLS PKWY.	0.95			
BELGRAVE. RD.	MAVIS RD.	CANTAY RD.	0.83	12600	10460	3.32
BELGRAVE. RD.	MAVIS RD.	CANTAY RD.	0.83			
BLOOR ST.	CENTRAL PKWY.	CAWTHRA RD.	1.05	28800	30240	4.20
BLOOR ST.	CENTRAL PKWY.	CAWTHRA RD.	1.05			
BLOOR ST.	CENTRAL PKWY.	CAWTHRA RD.	1.05			
BLOOR ST.	CAWTHRA RD.	TOMKEN RD.	0.84	30200	25370	3.36
BLOOR ST.	CAWTHRA RD.	TOMKEN RD.	0.84			
BLOOR ST.	CAWTHRA RD.	TOMKEN RD.	0.84			
BLOOR ST.	CAWTHRA RD.	TOMKEN RD.	0.84			
BLOOR ST.	TOMKEN RD.	DIXIE RD.	1.26	24100	30370	5.04
BLOOR ST.	TOMKEN RD.	DIXIE RD.	1.26			
BLOOR ST.	TOMKEN RD.	DIXIE RD.	1.26			
BLOOR ST.	TOMKEN RD.	DIXIE RD.	1.26			
BLOOR ST.	TOMKEN RD.	DIXIE RD.	1.26			
BLOOR ST.	DIXIE RD.	FIELDGATE DR.	0.91	26000	23660	3.64
BLOOR ST.	DIXIE RD.	FIELDGATE DR.	0.91			
BLOOR ST.	FIELDGATE DR.	ETOBICOKE CREEK	0.71	20600	14630	2.84
BLOOR ST.	FIELDGATE DR.	ETOBICOKE CREEK	0.71			
BRAMALEA RD.	DERRY RD.	DREW RD.	0.74	20800	15390	2.96
BRAMALEA RD.	DREW RD.	NORTH CITY LIMITS	0.83	22800	18920	3.32
BRAMALEA RD.	DREW RD.	NORTH CITY LIMITS	0.83			
BRISTOL RD. W.	ALBERT ST.	CREDITVIEW RD.	0.98	13000	12740	1.96
BRISTOL RD. W.	CREDITVIEW RD.	WHITEHORN AVE.	0.26	27300	7100	1.04
BRISTOL RD. W.	WHITEHORN AVE.	TERRY FOX WAY	1.14	22500	25650	4.56
BRISTOL RD. W.	WHITEHORN AVE.	TERRY FOX WAY	1.14			
BRISTOL RD. W.	WHITEHORN AVE.	TERRY FOX WAY	1.14			
BRISTOL RD. W.	WHITEHORN AVE.	TERRY FOX WAY	1.14			
BRISTOL RD. W.	TERRY FOX WAY	MAVIS RD.	0.51	16500	8420	2.04
BRISTOL RD. W.	TERRY FOX WAY	MAVIS RD.	0.51			
BRISTOL RD. W.	MAVIS RD.	McLAUGHLIN DR.	0.90	12100	10890	1.80
BRISTOL RD. W.	MAVIS RD.	McLAUGHLIN DR.	0.90			
BRISTOL RD. W.	MAVIS RD.	McLAUGHLIN DR.	0.90			
BRISTOL RD. W.	McLAUGHLIN DR.	SWIFTCURRENT TRAIL	0.83	13200	10960	1.66
BRISTOL RD. W.	McLAUGHLIN DR.	SWIFTCURRENT TRAIL	0.83			
BRISTOL RD. W.	SWIFTCURRENT TRAIL	HURONTARIO ST.	0.62	11600	7190	1.24
BRISTOL RD. W.	SWIFTCURRENT TRAIL	HURONTARIO ST.	0.62			
BRISTOL RD. E.	HURONTARIO ST.	TRAILWOOD DR.	0.45	5600	2510	0.90
BRISTOL RD. E.	HURONTARIO ST.	TRAILWOOD DR.	0.45			
BRISTOL RD. E.	TRAILWOOD DR.	KENNEDY RD.	1.05	11100	11660	2.10
BRISTOL RD. E.	TRAILWOOD DR.	KENNEDY RD.	1.05			
BRISTOL RD. E.	TRAILWOOD DR.	KENNEDY RD.	1.05			
BRISTOL RD. E.	TRAILWOOD DR.	KENNEDY RD.	1.05			
BRISTOL RD. E.	TRAILWOOD DR.	KENNEDY RD.	1.05			
BRITANNIA RD. E.	HURONTARIO ST.	KENNEDY RD.	1.42	29600	42030	5.68
BRITANNIA RD. E.	HURONTARIO ST.	KENNEDY RD.	1.42			

Table D

CITY OF MISSISSAUGA
2022 DEVELOMENT CHARGES UPDATE STUDY

2041 SERVICE LEVEL ANALYSIS

				Pk Hr to 24-Hr Factor		0.0750
Name	From	To	Length (km)	2041 ADT	Vehicle KMs	Lane KMs
BRITANNIA RD. E.	HURONTARIO ST.	KENNEDY RD.	1.42			
BRITANNIA RD. E.	HURONTARIO ST.	KENNEDY RD.	1.42			
BRITANNIA RD. E.	TOMKEN RD.	DIXIE RD.	1.35	19900	26870	5.40
BRITANNIA RD. E.	TOMKEN RD.	DIXIE RD.	1.35			
BRITANNIA RD. E.	TOMKEN RD.	DIXIE RD.	1.35			
BRITANNIA RD. E.	DIXIE RD.	LUKE RD.	1.16	22500	26100	4.64
BRITANNIA RD. E.	DIXIE RD.	LUKE RD.	1.16			
BRITANNIA RD. E.	DIXIE RD.	LUKE RD.	1.16			
BURNHAMTHORPE RD.	NINTH LINE	RIDGEWAY DR.	0.56	34500	19320	2.24
BURNHAMTHORPE RD.	RIDGEWAY DR.	LOYALIST DR.	0.98	21100	20680	3.92
BURNHAMTHORPE RD.	RIDGEWAY DR.	LOYALIST DR.	0.98			
BURNHAMTHORPE RD.	LOYALIST DR.	WINSTON CHURCHLL BLVD.	0.47	20600	9680	1.88
BURNHAMTHORPE RD.	WINSTON CHURCHILL BLVD.	GLEN ERIN DR.	1.04	25300	26310	4.16
BURNHAMTHORPE RD.	WINSTON CHURCHILL BLVD.	GLEN ERIN DR.	1.04			
BURNHAMTHORPE RD.	WINSTON CHURCHILL BLVD.	GLEN ERIN DR.	1.04			
BURNHAMTHORPE RD.	WINSTON CHURCHILL BLVD.	GLEN ERIN DR.	1.04			
BURNHAMTHORPE RD.	GLEN ERIN DR.	ERIN MILLS PKWY.	0.76	38900	29560	3.04
BURNHAMTHORPE RD.	GLEN ERIN DR.	ERIN MILLS PKWY.	0.76			
BURNHAMTHORPE RD.	GLEN ERIN DR.	ERIN MILLS PKWY.	0.76			
BURNHAMTHORPE RD.	GLEN ERIN DR.	ERIN MILLS PKWY.	0.76			
BURNHAMTHORPE RD.	ERIN MILLS PKWY.	MISSISSAUGA RD.	1.03	45200	46560	4.12
BURNHAMTHORPE RD.	ERIN MILLS PKWY.	MISSISSAUGA RD.	1.03			
BURNHAMTHORPE RD.	ERIN MILLS PKWY.	MISSISSAUGA RD.	1.03			
BURNHAMTHORPE RD.	MISSISSAUGA RD.	THE CREDIT WOODLANDS	1.39	52500	72980	5.56
BURNHAMTHORPE RD.	MISSISSAUGA RD.	THE CREDIT WOODLANDS	1.39			
BURNHAMTHORPE RD.	THE CREDIT WOODLANDS	ERINDALE STATION RD.	1.02	51700	52730	4.08
BURNHAMTHORPE RD.	THE CREDIT WOODLANDS	ERINDALE STATION RD.	1.02			
BURNHAMTHORPE RD.	THE CREDIT WOODLANDS	ERINDALE STATION RD.	1.02			
BURNHAMTHORPE RD.	THE CREDIT WOODLANDS	ERINDALE STATION RD.	1.02			
BURNHAMTHORPE RD.	ERINDALE STATION RD.	MAVIS RD.	1.25	52500	65630	7.50
BURNHAMTHORPE RD.	ERINDALE STATION RD.	MAVIS RD.	1.25			
BURNHAMTHORPE RD.	ERINDALE STATION RD.	MAVIS RD.	1.25			
BURNHAMTHORPE RD.	MAVIS RD.	CONFEDERATION PKWY.	0.84	52100	43760	5.04
BURNHAMTHORPE RD.	MAVIS RD.	CONFEDERATION PKWY.	0.84			
BURNHAMTHORPE RD.	MAVIS RD.	CONFEDERATION PKWY.	0.84			
BURNHAMTHORPE RD.	MAVIS RD.	CONFEDERATION PKWY.	0.84			
BURNHAMTHORPE RD.	MAVIS RD.	CONFEDERATION PKWY.	0.84			
BURNHAMTHORPE RD.	MAVIS RD.	CONFEDERATION PKWY.	0.84			
BURNHAMTHORPE RD.	CONFEDERATION PKWY.	DUKE OF YORK BLVD.	0.42	46100	19360	2.52
BURNHAMTHORPE RD.	CONFEDERATION PKWY.	DUKE OF YORK BLVD.	0.42			
BURNHAMTHORPE RD.	CONFEDERATION PKWY.	DUKE OF YORK BLVD.	0.42			
BURNHAMTHORPE RD.	DUKE OF YORK BLVD.	HURONTARIO ST.	0.80	52900	42320	4.80
BURNHAMTHORPE RD.	DUKE OF YORK BLVD.	HURONTARIO ST.	0.80			
BURNHAMTHORPE RD.	DUKE OF YORK BLVD.	HURONTARIO ST.	0.80			
BURNHAMTHORPE RD.	DUKE OF YORK BLVD.	HURONTARIO ST.	0.80			
BURNHAMTHORPE RD.	DUKE OF YORK BLVD.	HURONTARIO ST.	0.80			
BURNHAMTHORPE RD.	DUKE OF YORK BLVD.	HURONTARIO ST.	0.80			
BURNHAMTHORPE RD.	HURONTARIO ST.	CENTRAL PKWY. E.	1.10	58900	64790	6.60
BURNHAMTHORPE RD.	HURONTARIO ST.	CENTRAL PKWY. E.	1.10			
BURNHAMTHORPE RD.	HURONTARIO ST.	CENTRAL PKWY. E.	1.10			
BURNHAMTHORPE RD.	HURONTARIO ST.	CENTRAL PKWY. E.	1.10			
BURNHAMTHORPE RD.	CENTRAL PKWY. E.	CAWTHRA RD.	0.96	57000	54720	5.76
BURNHAMTHORPE RD.	CENTRAL PKWY. E.	CAWTHRA RD.	0.96			
BURNHAMTHORPE RD.	CENTRAL PKWY. E.	CAWTHRA RD.	0.96			
BURNHAMTHORPE RD.	CAWTHRA RD.	TOMKEN RD.	0.90	56500	50850	5.40
BURNHAMTHORPE RD.	CAWTHRA RD.	TOMKEN RD.	0.90			
BURNHAMTHORPE RD.	TOMKEN RD.	DIXIE RD.	1.30	35500	46150	7.80
BURNHAMTHORPE RD.	TOMKEN RD.	DIXIE RD.	1.30			
BURNHAMTHORPE RD.	TOMKEN RD.	DIXIE RD.	1.30			
BURNHAMTHORPE RD.	DIXIE RD.	FIELDGATE DR.	0.84	43500	36540	5.04
BURNHAMTHORPE RD.	DIXIE RD.	FIELDGATE DR.	0.84			
BURNHAMTHORPE RD.	DIXIE RD.	FIELDGATE DR.	0.84			
BURNHAMTHORPE RD.	FIELDGATE DR.	PONYTRAIL DR.	0.68	38400	26110	4.08
BURNHAMTHORPE RD.	PONYTRAIL DR.	ETOBICOKE CREEK	0.66	63000	41580	3.96
BURNHAMTHORPE RD.	PONYTRAIL DR.	ETOBICOKE CREEK	0.66			
CAMILLA RD.	DUNDAS ST.	KING ST.	0.26	8600	2240	0.52
CANTAY RD.	McLAUGHLIN RD.	BRITANNIA RD.	1.21	27800	33640	4.84
CANTAY RD.	McLAUGHLIN RD.	BRITANNIA RD.	1.21			
CANTAY RD.	McLAUGHLIN RD.	BRITANNIA RD.	1.21			
CANTAY RD.	McLAUGHLIN RD.	BRITANNIA RD.	1.21			
CANTAY RD.	McLAUGHLIN RD.	BRITANNIA RD.	1.21			
CANTAY RD.	McLAUGHLIN RD.	MAVIS RD.	0.70	11900	8330	2.80
CANTAY RD.	McLAUGHLIN RD.	MAVIS RD.	0.70			
CENTRAL PKWY. W.	ERINDALE STATION RD.	BURNHAMTHORPE RD.	0.71	25700	18250	2.84
CENTRAL PKWY. W.	ERINDALE STATION RD.	BURNHAMTHORPE RD.	0.71			
CENTRAL PKWY. W.	ERINDALE STATION RD.	BURNHAMTHORPE RD.	0.71			
CENTRAL PKWY. W.	ERINDALE STATION RD.	WOLFEDALE RD.	0.81	21300	17250	3.24
CENTRAL PKWY. W.	ERINDALE STATION RD.	WOLFEDALE RD.	0.81			
CENTRAL PKWY. W.	ERINDALE STATION RD.	WOLFEDALE RD.	0.81			
CENTRAL PKWY. W.	MAVIS RD.	WOLFEDALE RD.	0.40	28700	11480	1.60
CENTRAL PKWY. W.	MAVIS RD.	WOLFEDALE RD.	0.40			
CENTRAL PKWY. W.	MAVIS RD.	CONFEDERATION PKWY.	1.22	19000	23180	4.88
CENTRAL PKWY. W.	MAVIS RD.	CONFEDERATION PKWY.	1.22			
CENTRAL PKWY. W.	MAVIS RD.	CONFEDERATION PKWY.	1.22			
CENTRAL PKWY. W.	MAVIS RD.	CONFEDERATION PKWY.	1.22			
CENTRAL PKWY. W.	CONFEDERATION PKWY.	HURONTARIO ST.	0.87	21100	18360	3.48
CENTRAL PKWY. W.	CONFEDERATION PKWY.	HURONTARIO ST.	0.87			

Table D

CITY OF MISSISSAUGA
2022 DEVELOMENT CHARGES UPDATE STUDY

2041 SERVICE LEVEL ANALYSIS

				Pk Hr to 24-Hr Factor		0.0750
Name	From	To	Length (km)	2041 ADT	Vehicle KMs	Lane KMs
CENTRAL PKWY. W.	CONFEDERATION PKWY.	HURONTARIO ST.	0.87			
CENTRAL PKWY. E.	HURONTARIO ST.	BLOOR ST.	1.16	24000	27840	4.64
CENTRAL PKWY. E.	HURONTARIO ST.	BLOOR ST.	1.16			
CENTRAL PKWY. E.	HURONTARIO ST.	BLOOR ST.	1.16			
CENTRAL PKWY. E.	BLOOR ST.	BURNHAMTHORPE RD.	0.62	26100	16180	2.48
CENTRAL PKWY. E.	BLOOR ST.	BURNHAMTHORPE RD.	0.62			
CENTRAL PKWY. E.	BLOOR ST.	BURNHAMTHORPE RD.	0.62			
CENTRAL PKWY. E.	BURNHAMTHORPE RD.	RATHBURN RD.	0.84	19900	16720	3.36
CENTRAL PKWY. E.	BURNHAMTHORPE RD.	RATHBURN RD.	0.84			
CENTRAL PKWY. E.	BURNHAMTHORPE RD.	RATHBURN RD.	0.84			
CENTRAL PKWY. E.	RATHBURN RD.	LAURENTIAN AVE.	0.51	34600	17650	2.04
CENTRAL PKWY. E.	RATHBURN RD.	LAURENTIAN AVE.	0.51			
CENTRAL PKWY. E.	LAURENTIAN AVE.	EGLINTON AVE.	0.86	34900	30010	3.44
CENTRAL PKWY. E.	LAURENTIAN AVE.	EGLINTON AVE.	0.86			
CENTRAL PKWY. E.	LAURENTIAN AVE.	EGLINTON AVE.	0.86			
CENTREVIEW DR.	MAVIS RD.	DUKE OF YORK BLVD.	1.22	17600	21470	2.44
CENTREVIEW DR.	MAVIS RD.	DUKE OF YORK BLVD.	1.22			
CENTREVIEW DR.	MAVIS RD.	DUKE OF YORK BLVD.	1.22			
CENTREVIEW DR.	DUKE OF YORK BLVD.	RATHBURN RD.	0.80	32500	26000	4.00
CENTREVIEW DR.	DUKE OF YORK BLVD.	RATHBURN RD.	0.80			
CENTREVIEW DR.	DUKE OF YORK BLVD.	RATHBURN RD.	0.80			
CENTREVIEW DR. LINK	CENTREVIEW DR.	HWY. 403	0.50	16300	8150	0.50
CITY CENTRE DR. FLYOVI	RATHBURN RD.	NORTHERN DISTRIBUTION RD	0.40	900	360	0.80
CITY CENTRE DR. RAMP	CITY CENTRE DR.	NORTHERN DISTRIBUTION RD	0.25	900	230	0.50
CLARKSON RD.	LAKESHORE RD.	TRUSCOTT DR.	1.40	6300	8820	2.80
CLARKSON RD.	LAKESHORE RD.	TRUSCOTT DR.	1.40			
CLARKSON RD.	LAKESHORE RD.	TRUSCOTT DR.	1.40			
CLARKSON RD.	TRUSCOTT DR.	SOUTH SHERIDAN WAY	0.60	11600	6960	1.20
CONFEDERATION PKWY.	QUEENSWAY	KING ST.	0.70	14300	10010	1.40
CONFEDERATION PKWY.	QUEENSWAY	KING ST.	0.70			
CONFEDERATION PKWY.	QUEENSWAY	KING ST.	0.70			
CONFEDERATION PKWY.	KING ST.	DUNDAS ST. W.	0.27	17300	4670	0.81
CONFEDERATION PKWY.	DUNDAS ST. W.	HILLCREST AVE.	0.43	27000	11610	1.72
CONFEDERATION PKWY.	DUNDAS ST. W.	HILLCREST AVE.	0.43			
CONFEDERATION PKWY.	HILLCREST AVE.	CENTRAL PKWY. W.	1.11	31600	35080	4.44
CONFEDERATION PKWY.	HILLCREST AVE.	CENTRAL PKWY. W.	1.11			
CONFEDERATION PKWY.	CENTRAL PKWY. W.	BURNHAMTHORPE RD.W.	0.78	30000	23400	3.12
CONFEDERATION PKWY.	CENTRAL PKWY. W.	BURNHAMTHORPE RD.W.	0.78			
CONFEDERATION PKWY.	CENTRAL PKWY. W.	BURNHAMTHORPE RD.W.	0.78			
CONFEDERATION PKWY.	CENTRAL PKWY. W.	BURNHAMTHORPE RD.W.	0.78			
CONFEDERATION PKWY.	BURNHAMTHORPE RD.W.	RATHBURN RD.	0.73	29400	21460	2.92
CONFEDERATION PKWY.	BURNHAMTHORPE RD.W.	RATHBURN RD.	0.73			
CONFEDERATION PKWY.	BURNHAMTHORPE RD.W.	RATHBURN RD.	0.73			
CONFEDERATION PKWY.	BURNHAMTHORPE RD.W.	RATHBURN RD.	0.73			
CONFEDERATION PKWY.	BURNHAMTHORPE RD.W.	RATHBURN RD.	0.73			
CONFEDERATION PKWY.	RATHBURN RD.	EGLINTON AVE.	1.29	32600	42050	5.16
CONFEDERATION PKWY.	RATHBURN RD.	EGLINTON AVE.	1.29			
CONFEDERATION PKWY.	RATHBURN RD.	EGLINTON AVE.	1.29			
CONFEDERATION PKWY.	CONFEDERATION PKWY.	NORTHERN DISTRIBUTION RD	0.25	2100	530	0.25
COURTNEYPARK DR.	MAVIS RD.	MCLAUGLIN RD.	0.70	23900	16730	2.80
COURTNEYPARK DR.	MAVIS RD.	MCLAUGLIN RD.	0.70			
COURTNEYPARK DR.	MCLAUGLIN RD.	MARITZ DR.	1.10	47800	52580	4.40
COURTNEYPARK DR.	MCLAUGLIN RD.	MARITZ DR.	1.10			
COURTNEYPARK DR.	MCLAUGLIN RD.	MARITZ DR.	1.10			
COURTNEYPARK DR.	MARITZ DR.	HURONTARIO ST.	0.30	35600	10680	1.80
COURTNEYPARK DR.	HURONTARIO ST.	KENNEDY RD.	1.43	42200	60350	8.58
COURTNEYPARK DR.	HURONTARIO ST.	KENNEDY RD.	1.43			
COURTNEYPARK DR.	HURONTARIO ST.	KENNEDY RD.	1.43			
COURTNEYPARK DR.	KENNEDY RD.	TOMKEN RD.	1.45	75400	109330	8.70
COURTNEYPARK DR.	KENNEDY RD.	TOMKEN RD.	1.45			
COURTNEYPARK DR.	KENNEDY RD.	TOMKEN RD.	1.45			
COURTNEYPARK DR.	KENNEDY RD.	TOMKEN RD.	1.45			
COURTNEYPARK DR.	KENNEDY RD.	TOMKEN RD.	1.45			
COURTNEYPARK DR.	TOMKEN RD.	DIXIE RD.	1.35	35500	47930	8.10
COURTNEYPARK DR.	TOMKEN RD.	DIXIE RD.	1.35			
COURTNEYPARK DR.	TOMKEN RD.	DIXIE RD.	1.35			
COURTNEYPARK DR.	TOMKEN RD.	DIXIE RD.	1.35			
COURTNEYPARK DR.	DIXIE RD.	NETHERHART RD.	1.24	21600	26780	4.96
COURTNEYPARK DR.	DIXIE RD.	NETHERHART RD.	1.24			
COURTNEYPARK DR.	DIXIE RD.	NETHERHART RD.	1.24			
COURTNEYPARK DR.	DIXIE RD.	NETHERHART RD.	1.24			
CREDITVIEW RD.	BURNHAMTHORPE RD.W.	ROSE HAVEN RD.	1.19	42600	50690	4.76
CREDITVIEW RD.	BURNHAMTHORPE RD.W.	ROSE HAVEN RD.	1.19			
CREDITVIEW RD.	BURNHAMTHORPE RD.W.	ROSE HAVEN RD.	1.19			
CREDITVIEW RD.	ROSE HAVEN RD.	EGLINTON AVE.	0.90	33400	30060	3.60
CREDITVIEW RD.	ROSE HAVEN RD.	EGLINTON AVE.	0.90			
CREDITVIEW RD.	EGLINTON AVE.	BRISTOL RD.W.	1.38	31400	43330	5.52
CREDITVIEW RD.	EGLINTON AVE.	BRISTOL RD.W.	1.38			
CREDITVIEW RD.	EGLINTON AVE.	BRISTOL RD.W.	1.38			
CREDITVIEW RD.	BRISTOL RD.W.	WILLOW WAY	0.60	26400	15840	2.40
CREDITVIEW RD.	WILLOW WAY	BRITANNIA RD. W.	1.09	31300	34120	4.36
CREDITVIEW RD.	WILLOW WAY	BRITANNIA RD. W.	1.09			
CREDITVIEW RD.	WILLOW WAY	BRITANNIA RD. W.	1.09			
CREDITVIEW RD.	WILLOW WAY	BRITANNIA RD. W.	1.09			
CREDITVIEW RD.	BRITANNIA RD. W.	BANCROFT RD.	0.35	30000	10500	1.40
CREDITVIEW RD.	BANCROFT RD.	ARGENTIA RD.	1.43	34100	48760	5.72

Table D

CITY OF MISSISSAUGA
2022 DEVELOMENT CHARGES UPDATE STUDY

2041 SERVICE LEVEL ANALYSIS

				Pk Hr to 24-Hr Factor		0.0750
Name	From	To	Length (km)	2041 ADT	Vehicle KMs	Lane KMs
CREDITVIEW RD.	BANCROFT RD.	ARGENTIA RD.	1.43			
CREDITVIEW RD.	BANCROFT RD.	ARGENTIA RD.	1.43			
CREDITVIEW RD.	ARGENTIA RD.	OLD DERRY RD.	0.77	31100	23950	3.08
CREDITVIEW RD.	OLD DERRY RD.	DERRY RD.	0.85	36800	31280	3.40
CREDITVIEW RD.	OLD DERRY RD.	DERRY RD.	0.85			
CREDITVIEW RD.	OLD DERRY RD.	DERRY RD.	0.85			
CREEKBANK RD.	EGLINTON AVE.	MATHESON BLVD.	1.00	33000	33000	4.00
CREEKBANK RD.	EGLINTON AVE.	MATHESON BLVD.	1.00			
CREEKBANK RD.	EGLINTON AVE.	MATHESON BLVD.	1.00			
CREEKBANK RD.	EGLINTON AVE.	MATHESON BLVD.	1.00			
CREEKBANK RD.	MATHESON BLVD.	NORTH END	0.30	30000	9000	1.20
CREEKBANK RD.	NORTH END	BRITANNIA RD.	1.89	22500	42530	7.56
CREEKBANK RD.	NORTH END	BRITANNIA RD.	1.89			
DERRYCREST DR.	DERRY RD.	HURONTARIO ST.	0.89	15500	13800	2.67
DERRYCREST DR.	DERRY RD.	HURONTARIO ST.	0.89			
DREW RD.	TOMKEN RD.	DIXIE RD.	1.50	8800	13200	6.00
DREW RD.	DIXIE RD.	BRAMALEA RD.	1.39	26800	37250	5.56
DREW RD.	DIXIE RD.	BRAMALEA RD.	1.39			
DREW RD.	DIXIE RD.	BRAMALEA RD.	1.39			
DREW RD.	BRAMALEA RD.	TORBRAM RD.	1.35	15200	20520	5.40
DREW RD.	BRAMALEA RD.	TORBRAM RD.	1.35			
DREW RD.	TORBRAM RD.	AIRPORT RD.	1.54	13300	20480	6.16
DREW RD.	TORBRAM RD.	AIRPORT RD.	1.54			
DUKE OF YORK BLVD.	WEBB DR.	BURNAMTHORPE RD.	0.17	4200	710	0.68
DUKE OF YORK BLVD.	BURNAMTHORPE RD.	CENTREVIEW DR.	0.96	20000	19200	3.84
DUKE OF YORK BLVD.	BURNAMTHORPE RD.	CENTREVIEW DR.	0.96			
DUKE OF YORK BLVD.	BURNAMTHORPE RD.	CENTREVIEW DR.	0.96			
DUKE OF YORK BLVD.	BURNAMTHORPE RD.	CENTREVIEW DR.	0.96			
DUKE OF YORK BLVD.	BURNAMTHORPE RD.	CENTREVIEW DR.	0.96			
DUKE OF YORK BLVD.	BURNAMTHORPE RD.	CENTREVIEW DR.	0.96			
DUKE OF YORK BLVD. FL	CENTREVIEW DR.	NORTHERN DISTRIBUTION RD	0.22	6700	1470	0.44
DUKE OF YORK BLVD. RA	DUKE OF YORK BLVD.	NORTHERN DISTRIBUTION RD	0.25	6700	1680	0.50
DUNDAS ST. W.	HYDE PARK GATE	RIDGEWAY DR.	0.31	43100	13360	1.86
DUNDAS ST. W.	HYDE PARK GATE	RIDGEWAY DR.	0.31			
DUNDAS ST. W.	RIDGEWAY DR.	WINSTON CHURCHILL BLVD.	0.71	44100	31310	4.26
DUNDAS ST. W.	RIDGEWAY DR.	WINSTON CHURCHILL BLVD.	0.71			
DUNDAS ST. W.	WINSTON CHURCHILL BLVD.	GLEN ERIN DR.	1.13	36400	41130	4.52
DUNDAS ST. W.	WINSTON CHURCHILL BLVD.	GLEN ERIN DR.	1.13			
DUNDAS ST. W.	GLEN ERIN DR.	ERIN MILLS PKWY.	0.87	39200	34100	3.48
DUNDAS ST. W.	GLEN ERIN DR.	ERIN MILLS PKWY.	0.87			
DUNDAS ST. W.	GLEN ERIN DR.	ERIN MILLS PKWY.	0.87			
DUNDAS ST. W.	ERIN MILLS PKWY.	MISSISSAUGA RD.	0.85	50300	42760	3.40
DUNDAS ST. W.	ERIN MILLS PKWY.	MISSISSAUGA RD.	0.85			
DUNDAS ST. W.	ERIN MILLS PKWY.	MISSISSAUGA RD.	0.85			
DUNDAS ST. W.	MISSISSAUGA RD.	THE CREDIT WOODLANDS	1.36	52800	71810	5.44
DUNDAS ST. W.	MISSISSAUGA RD.	THE CREDIT WOODLANDS	1.36			
DUNDAS ST. W.	MISSISSAUGA RD.	THE CREDIT WOODLANDS	1.36			
DUNDAS ST. W.	THE CREDIT WOODLANDS	ERINDALE STATION RD.	0.79	45800	36180	3.16
DUNDAS ST. W.	THE CREDIT WOODLANDS	ERINDALE STATION RD.	0.79			
DUNDAS ST. W.	THE CREDIT WOODLANDS	ERINDALE STATION RD.	0.79			
DUNDAS ST. W.	THE CREDIT WOODLANDS	ERINDALE STATION RD.	0.79			
DUNDAS ST. W.	ERINDALE STATION RD.	MAVIS RD.	1.25	41400	51750	5.00
DUNDAS ST. W.	ERINDALE STATION RD.	MAVIS RD.	1.25			
DUNDAS ST. W.	ERINDALE STATION RD.	MAVIS RD.	1.25			
DUNDAS ST. W.	MAVIS RD.	CLAYHILL RD.	0.65	29100	18920	2.60
DUNDAS ST. W.	MAVIS RD.	CLAYHILL RD.	0.65			
DUNDAS ST. W.	CLAYHILL RD.	CONFEDERATION PKWY.	1.03	29200	30080	4.12
DUNDAS ST. W.	CLAYHILL RD.	CONFEDERATION PKWY.	1.03			
DUNDAS ST. W.	CLAYHILL RD.	CONFEDERATION PKWY.	1.03			
DUNDAS ST. W.	CONFEDERATION PKWY.	HURONTARIO ST.	0.38	31200	11860	1.52
DUNDAS ST. W.	CONFEDERATION PKWY.	HURONTARIO ST.	0.38			
DUNDAS ST. E.	HURONTARIO ST.	CLIFF RD.	1.07	37700	40340	4.28
DUNDAS ST. E.	HURONTARIO ST.	CLIFF RD.	1.07			
DUNDAS ST. E.	HURONTARIO ST.	CLIFF RD.	1.07			
DUNDAS ST. E.	HURONTARIO ST.	CLIFF RD.	1.07			
DUNDAS ST. E.	CLIFF RD.	CAWTHRA RD.	0.89	46500	41390	3.56
DUNDAS ST. E.	CLIFF RD.	CAWTHRA RD.	0.89			
DUNDAS ST. E.	CAWTHRA RD.	TOMKEN RD.	0.96	39000	37440	3.84
DUNDAS ST. E.	CAWTHRA RD.	TOMKEN RD.	0.96			
DUNDAS ST. E.	CAWTHRA RD.	TOMKEN RD.	0.96			
DUNDAS ST. E.	CAWTHRA RD.	TOMKEN RD.	0.96			
DUNDAS ST. E.	TOMKEN RD.	DIXIE RD.	1.25	46500	58130	5.00
DUNDAS ST. E.	TOMKEN RD.	DIXIE RD.	1.25			
DUNDAS ST. E.	TOMKEN RD.	DIXIE RD.	1.25			
DUNDAS ST. E.	TOMKEN RD.	DIXIE RD.	1.25			
DUNDAS ST. E.	TOMKEN RD.	DIXIE RD.	1.25			
DUNDAS ST. E.	TOMKEN RD.	DIXIE RD.	1.25			
DUNDAS ST. E.	DIXIE RD.	WHARTON WAY	1.37	46700	63980	5.48
DUNDAS ST. E.	DIXIE RD.	WHARTON WAY	1.37			
DUNDAS ST. E.	DIXIE RD.	WHARTON WAY	1.37			
DUNDAS ST. E.	DIXIE RD.	WHARTON WAY	1.37			
DUNDAS ST. E.	DIXIE RD.	WHARTON WAY	1.37			
DUNDAS ST. E.	DIXIE RD.	WHARTON WAY	1.37			
DUNDAS ST. E.	WHARTON WAY	ETOBICOKE CREEK	1.20	47900	57480	4.80
DUNDAS ST. E.	WHARTON WAY	ETOBICOKE CREEK	1.20			
DUNDAS ST. E.	WHARTON WAY	ETOBICOKE CREEK	1.20			
DUNDAS ST. E.	WHARTON WAY	ETOBICOKE CREEK	1.20			

Table D

CITY OF MISSISSAUGA
2022 DEVELOMENT CHARGES UPDATE STUDY

2041 SERVICE LEVEL ANALYSIS

				Pk Hr to 24-Hr Factor		0.0750
Name	From	To	Length (km)	2041 ADT	Vehicle KMs	Lane KMs
DUNDAS ST. E.	WHARTON WAY	ETOBICOKE CREEK	1.20			
EASTGATE PKWY.	CAWTHRA RD.	TOMKEN RD.	0.80	45700	36560	3.20
EASTGATE PKWY.	TOMKEN RD.	DIXIE RD.	1.22	37400	45630	4.88
EASTGATE PKWY.	TOMKEN RD.	DIXIE RD.	1.22			
EASTGATE PKWY.	DIXIE RD.	FIELDGATE DR.	0.98	27100	26560	3.92
EASTGATE PKWY.	FIELDGATE DR.	EGLINTON AVE.	0.64	46000	29440	2.56
EASTGATE PKWY.	FIELDGATE DR.	EGLINTON AVE.	0.64			
EASTGATE PKWY.	FIELDGATE DR.	EGLINTON AVE.	0.64			
EDWARDS BLVD.	KENNEDY RD.	COURTNEYPARK DR.	1.89	1800	3400	3.78
EDWARDS BLVD.	KENNEDY RD.	COURTNEYPARK DR.	1.89			
EDWARDS BLVD.	COURTNEYPARK DR.	DERRY RD.	1.39	19800	27520	2.78
EDWARDS BLVD.	COURTNEYPARK DR.	DERRY RD.	1.39			
EDWARDS BLVD.	COURTNEYPARK DR.	DERRY RD.	1.39			
EDWARDS BLVD.	COURTNEYPARK DR.	DERRY RD.	1.39			
EDWARDS BLVD.	COURTNEYPARK DR.	DERRY RD.	1.39			
EDWARDS BLVD.	DERRY RD.	HWY. 407	1.16	22700	26330	4.64
EDWARDS BLVD.	DERRY RD.	HWY. 407	1.16			
EDWARDS BLVD.	DERRY RD.	HWY. 407	1.16			
EDWARDS BLVD.	DERRY RD.	HWY. 407	1.16			
EGLINTON AVE. W.	NINTH LINE	RIDGEWAY DR.	0.66	30800	20330	2.64
EGLINTON AVE. W.	NINTH LINE	RIDGEWAY DR.	0.66			
EGLINTON AVE. W.	NINTH LINE	RIDGEWAY DR.	0.66			
EGLINTON AVE. W.	RIDGEWAY DR.	TENTH LINE	0.55	30400	16720	2.20
EGLINTON AVE. W.	RIDGEWAY DR.	TENTH LINE	0.55			
EGLINTON AVE. W.	TENTH LINE	WINSTON CHURCHILL BLVD.	0.82	26400	21650	3.28
EGLINTON AVE. W.	TENTH LINE	WINSTON CHURCHILL BLVD.	0.82			
EGLINTON AVE. W.	TENTH LINE	WINSTON CHURCHILL BLVD.	0.82			
EGLINTON AVE. W.	WINSTON CHURCHILL BLVD.	GLEN ERIN DR.	0.69	49100	33880	4.14
EGLINTON AVE. W.	WINSTON CHURCHILL BLVD.	GLEN ERIN DR.	0.69			
EGLINTON AVE. W.	GLEN ERIN DR.	ERIN MILLS PKWY.	0.69	49200	33950	4.14
EGLINTON AVE. W.	GLEN ERIN DR.	ERIN MILLS PKWY.	0.69			
EGLINTON AVE. W.	GLEN ERIN DR.	ERIN MILLS PKWY.	0.69			
EGLINTON AVE. W.	GLEN ERIN DR.	ERIN MILLS PKWY.	0.69			
EGLINTON AVE. W.	ERIN MILLS PKWY.	CREDIT VALLEY RD.	0.48	39600	19010	2.88
EGLINTON AVE. W.	ERIN MILLS PKWY.	CREDIT VALLEY RD.	0.48			
EGLINTON AVE. W.	CREDIT VALLEY RD.	MISSISSAUGA RD.	0.90	56300	50670	5.40
EGLINTON AVE. W.	CREDIT VALLEY RD.	MISSISSAUGA RD.	0.90			
EGLINTON AVE. W.	MISSISSAUGA RD.	HEWICKS LANE	0.56	68300	38250	3.36
EGLINTON AVE. W.	HEWICKS LANE	CREDITVIEW RD.	0.79	65000	51350	4.74
EGLINTON AVE. W.	HEWICKS LANE	CREDITVIEW RD.	0.79			
EGLINTON AVE. W.	CREDITVIEW RD.	TERRY FOX WAY	1.39	45100	62690	8.34
EGLINTON AVE. W.	CREDITVIEW RD.	TERRY FOX WAY	1.39			
EGLINTON AVE. W.	CREDITVIEW RD.	TERRY FOX WAY	1.39			
EGLINTON AVE. W.	CREDITVIEW RD.	TERRY FOX WAY	1.39			
EGLINTON AVE. W.	TERRY FOX WAY	MAVIS RD.	0.67	48100	32230	4.02
EGLINTON AVE. W.	TERRY FOX WAY	MAVIS RD.	0.67			
EGLINTON AVE. W.	MAVIS RD.	MCLAUGLIN RD.	0.71	54800	38910	4.26
EGLINTON AVE. W.	MAVIS RD.	MCLAUGLIN RD.	0.71			
EGLINTON AVE. W.	MAVIS RD.	MCLAUGLIN RD.	0.71			
EGLINTON AVE. W.	MCLAUGLIN RD.	HURONTARIO ST.	1.36	45500	61880	8.16
EGLINTON AVE. W.	MCLAUGLIN RD.	HURONTARIO ST.	1.36			
EGLINTON AVE. W.	MCLAUGLIN RD.	HURONTARIO ST.	1.36			
EGLINTON AVE. W.	MCLAUGLIN RD.	HURONTARIO ST.	1.36			
EGLINTON AVE. E.	HURONTARIO ST.	KENNEDY RD.	1.50	52000	78000	9.00
EGLINTON AVE. E.	HURONTARIO ST.	KENNEDY RD.	1.50			
EGLINTON AVE. E.	HURONTARIO ST.	KENNEDY RD.	1.50			
EGLINTON AVE. E.	HURONTARIO ST.	KENNEDY RD.	1.50			
EGLINTON AVE. E.	HURONTARIO ST.	KENNEDY RD.	1.50			
EGLINTON AVE. E.	HURONTARIO ST.	KENNEDY RD.	1.50			
EGLINTON AVE. E.	KENNEDY RD.	HWY. 403 SB OFF-RAMP	0.57	62600	35680	3.42
EGLINTON AVE. E.	HWY. 403 SB OFF-RAMP	TOMKEN RD.	0.96	57900	55580	5.76
EGLINTON AVE. E.	HWY. 403 SB OFF-RAMP	TOMKEN RD.	0.96			
EGLINTON AVE. E.	HWY. 403 SB OFF-RAMP	TOMKEN RD.	0.96			
EGLINTON AVE. E.	HWY. 403 SB OFF-RAMP	TOMKEN RD.	0.96			
EGLINTON AVE. E.	HWY. 403 SB OFF-RAMP	TOMKEN RD.	0.96			
EGLINTON AVE. E.	TOMKEN RD.	DIXIE RD.	1.24	47200	58530	7.44
EGLINTON AVE. E.	TOMKEN RD.	DIXIE RD.	1.24			
EGLINTON AVE. E.	TOMKEN RD.	DIXIE RD.	1.24			
EGLINTON AVE. E.	TOMKEN RD.	DIXIE RD.	1.24			
EGLINTON AVE. E.	DIXIE RD.	EASTGATE PKWY.	0.79	42500	33580	4.74
EGLINTON AVE. E.	DIXIE RD.	EASTGATE PKWY.	0.79			
EGLINTON AVE. E.	DIXIE RD.	EASTGATE PKWY.	0.79			
EGLINTON AVE. E.	EASTGATE PKWY.	SPECTRUM WAY	1.05	48900	51350	6.30
EGLINTON AVE. E.	EASTGATE PKWY.	SPECTRUM WAY	1.05			
EGLINTON AVE. E.	EASTGATE PKWY.	SPECTRUM WAY	1.05			
EGLINTON AVE. E.	SPECTRUM WAY	CENTENNIAL PARK BLVD.	1.03	33900	34920	4.12
EGLINTON AVE. E.	SPECTRUM WAY	CENTENNIAL PARK BLVD.	1.03			
EGLINTON AVE. E.	CENTENNIAL PARK BLVD.	RENFORTH DR.	1.44	42100	60620	5.76
EGLINTON AVE. E.	CENTENNIAL PARK BLVD.	RENFORTH DR.	1.44			
EGLINTON AVE. E.	CENTENNIAL PARK BLVD.	RENFORTH DR.	1.44			
EGLINTON AVE. E.	CENTENNIAL PARK BLVD.	RENFORTH DR.	1.44			
EGLINTON AVE. E.	CENTENNIAL PARK BLVD.	RENFORTH DR.	1.44			
ERIN CENTRE BLVD.	NINTH LINE	TENTH LINE	1.32	9800	12940	2.64
ERIN CENTRE BLVD.	NINTH LINE	TENTH LINE	1.32			
ERIN CENTRE BLVD.	NINTH LINE	TENTH LINE	1.32			
ERIN CENTRE BLVD.	TENTH LINE	WINSTON CHURCHILL BLVD.	0.73	14300	10440	2.92

Table D

CITY OF MISSISSAUGA
2022 DEVELOMENT CHARGES UPDATE STUDY

2041 SERVICE LEVEL ANALYSIS

				Pk Hr to 24-Hr Factor		0.0750
Name	From	To	Length (km)	2041 ADT	Vehicle KMs	Lane KMs
ERIN CENTRE BLVD.	TENTH LINE	WINSTON CHURCHILL BLVD.	0.73			
ERIN CENTRE BLVD.	TENTH LINE	WINSTON CHURCHILL BLVD.	0.73			
ERIN CENTRE BLVD.	WINSTON CHURCHILL BLVD.	GLEN ERIN DR.	1.38	18900	26080	5.52
ERIN CENTRE BLVD.	WINSTON CHURCHILL BLVD.	GLEN ERIN DR.	1.38			
ERIN CENTRE BLVD.	GLEN ERIN DR.	ERIN MILLS PKWY.	1.38	17200	23740	5.52
ERIN CENTRE BLVD.	GLEN ERIN DR.	ERIN MILLS PKWY.	1.38			
ERIN CENTRE BLVD.	GLEN ERIN DR.	ERIN MILLS PKWY.	1.38			
ERIN CENTRE BLVD.	GLEN ERIN DR.	ERIN MILLS PKWY.	1.38			
ERIN CENTRE BLVD.	ERIN MILLS PKWY.	MISSISSAUGA RD.	1.50	12100	18150	3.00
ERIN CENTRE BLVD.	ERIN MILLS PKWY.	MISSISSAUGA RD.	1.50			
ERIN CENTRE BLVD.	ERIN MILLS PKWY.	MISSISSAUGA RD.	1.50			
ERINDALE STATION RD.	DUNDAS ST.	CENTRAL PKWY. W.	1.55	20700	32090	6.20
ERINDALE STATION RD.	DUNDAS ST.	CENTRAL PKWY. W.	1.55			
ERINDALE STATION RD.	DUNDAS ST.	CENTRAL PKWY. W.	1.55			
ERINDALE STATION RD.	DUNDAS ST.	CENTRAL PKWY. W.	1.55			
ERINDALE STATION RD.	DUNDAS ST.	CENTRAL PKWY. W.	1.55			
ERINDALE STATION RD.	CENTRAL PKWY. W.	BURNHAMTHORPE RD.	0.57	11600	6610	2.28
FINANCIAL DR.	DERRY RD.	MEADOWVALE BLVD.	0.35	23200	8120	1.40
FINANCIAL DR.	MEADOWVALE BLVD.	NORTH CITY LIMITS	0.65	19500	12680	2.60
FOWLER DR.	ERIN MILLS PKWY.	NORTH SHERIDAN WAY	0.44	1200	530	0.88
FOWLER DR.	NORTH SHERIDAN WAY	LINCOLN GREEN WAY	0.25	9400	2350	0.50
GLEN ERIN DR.	DUNDAS ST.	THE COLLEGEWAY	1.28	21600	27650	5.12
GLEN ERIN DR.	DUNDAS ST.	THE COLLEGEWAY	1.28			
GLEN ERIN DR.	DUNDAS ST.	THE COLLEGEWAY	1.28			
GLEN ERIN DR.	DUNDAS ST.	THE COLLEGEWAY	1.28			
GLEN ERIN DR.	THE COLLEGEWAY	BURNHAMTHORPE RD.	0.86	14400	12380	3.44
GLEN ERIN DR.	THE COLLEGEWAY	BURNHAMTHORPE RD.	0.86			
GLEN ERIN DR.	THE COLLEGEWAY	BURNHAMTHORPE RD.	0.86			
GLEN ERIN DR.	BURNHAMTHORPE RD.	FOLKWAY DR.	0.85	20700	17600	3.40
GLEN ERIN DR.	BURNHAMTHORPE RD.	FOLKWAY DR.	0.85			
GLEN ERIN DR.	BURNHAMTHORPE RD.	FOLKWAY DR.	0.85			
GLEN ERIN DR.	FOLKWAY DR.	CREDIT VALLEY RD.	0.90	24000	21600	3.60
GLEN ERIN DR.	FOLKWAY DR.	CREDIT VALLEY RD.	0.90			
GLEN ERIN DR.	CREDIT VALLEY RD.	EGLINTON AVE. W	0.40	20600	8240	1.60
GLEN ERIN DR.	EGLINTON AVE.	ERIN CENTRE BLVD.	0.62	14700	9110	2.48
GLEN ERIN DR.	EGLINTON AVE.	ERIN CENTRE BLVD.	0.62			
GLEN ERIN DR.	ERIN CENTRE BLVD.	THOMAS ST.	1.22	16800	20500	4.88
GLEN ERIN DR.	ERIN CENTRE BLVD.	THOMAS ST.	1.22			
GLEN ERIN DR.	ERIN CENTRE BLVD.	THOMAS ST.	1.22			
GLEN ERIN DR.	THOMAS ST.	BRITANNIA RD. W.	1.20	17300	20760	4.80
GLEN ERIN DR.	THOMAS ST.	BRITANNIA RD. W.	1.20			
GLEN ERIN DR.	THOMAS ST.	BRITANNIA RD. W.	1.20			
GLEN ERIN DR.	THOMAS ST.	BRITANNIA RD. W.	1.20			
GLEN ERIN DR.	BRITANNIA RD. W.	WINDWOOD DR.	0.75	16200	12150	3.00
GLEN ERIN DR.	BRITANNIA RD. W.	WINDWOOD DR.	0.75			
GLEN ERIN DR.	BRITANNIA RD. W.	WINDWOOD DR.	0.75			
GLEN ERIN DR.	WINDWOOD DR.	BATTLEFORD RD.	0.85	11100	9440	3.40
GLEN ERIN DR.	WINDWOOD DR.	BATTLEFORD RD.	0.85			
GLEN ERIN DR.	WINDWOOD DR.	BATTLEFORD RD.	0.85			
GLEN ERIN DR.	BATTLEFORD RD.	AQUITAINE AVE.	0.55	14100	7760	2.20
GLEN ERIN DR.	BATTLEFORD RD.	AQUITAINE AVE.	0.55			
GLEN ERIN DR.	BATTLEFORD RD.	AQUITAINE AVE.	0.55			
GLEN ERIN DR.	AQUITAINE AVE.	DERRY RD.	1.00	9600	9600	2.00
GLEN ERIN DR.	AQUITAINE AVE.	DERRY RD.	1.00			
GLEN ERIN DR.	AQUITAINE AVE.	DERRY RD.	1.00			
GOREWAY DR.	ATTWELL DR.	DERRY RD.	2.47	20300	50140	9.88
GOREWAY DR.	ATTWELL DR.	DERRY RD.	2.47			
GOREWAY DR.	ATTWELL DR.	DERRY RD.	2.47			
GOREWAY DR.	ATTWELL DR.	DERRY RD.	2.47			
GOREWAY DR.	DERRY RD.	MORNING STAR DR.	1.17	27000	31590	4.68
GOREWAY DR.	DERRY RD.	MORNING STAR DR.	1.17			
GOREWAY DR.	DERRY RD.	MORNING STAR DR.	1.17			
GOREWAY DR.	DERRY RD.	MORNING STAR DR.	1.17			
GOREWAY DR.	MORNING STAR DR.	C.N.R.	0.98	25900	25380	3.92
GOREWAY DR.	MORNING STAR DR.	C.N.R.	0.98			
GOREWAY DR.	MORNING STAR DR.	C.N.R.	0.98			
HWY. 401 WB OFF RAMP	HWY. 401	ENTERPRISE DR.	1.30	24200	31460	2.60
HILLCREST. AVE.	HURONTARIO ST.	CONFEDERATION PKWY.	0.53	36000	19080	2.12
HILLCREST. AVE.	HURONTARIO ST.	CONFEDERATION PKWY.	0.53			
HILLCREST. AVE.	HURONTARIO ST.	CONFEDERATION PKWY.	0.53			
HURONTARIO ST.	LAKESHORE RD.	PARK ST.	0.24	28500	6840	0.96
HURONTARIO ST.	LAKESHORE RD.	PARK ST.	0.24			
HURONTARIO ST.	PARK ST.	MINEOLA RD.	0.77	36800	28340	3.08
HURONTARIO ST.	PARK ST.	MINEOLA RD.	0.77			
HURONTARIO ST.	PARK ST.	MINEOLA RD.	0.77			
HURONTARIO ST.	MINEOLA RD.	Q.E.W.	1.03	63600	65510	6.18
HURONTARIO ST.	MINEOLA RD.	Q.E.W.	1.03			
HURONTARIO ST.	MINEOLA RD.	Q.E.W.	1.03			
HURONTARIO ST.	MINEOLA RD.	Q.E.W.	1.03			
HURONTARIO ST.	MINEOLA RD.	Q.E.W.	1.03			
HURONTARIO ST.	Q.E.W.	HARBORN RD.	0.25	61900	15480	1.50
HURONTARIO ST.	Q.E.W.	HARBORN RD.	0.25			
HURONTARIO ST.	HARBORN RD.	QUEENSWAY	0.55	47300	26020	2.20
HURONTARIO ST.	HARBORN RD.	QUEENSWAY	0.55			
HURONTARIO ST.	QUEENSWAY	DUNDAS ST.	1.10	38000	41800	4.40
HURONTARIO ST.	QUEENSWAY	DUNDAS ST.	1.10			
HURONTARIO ST.	QUEENSWAY	DUNDAS ST.	1.10			

Table D

CITY OF MISSISSAUGA
2022 DEVELOMENT CHARGES UPDATE STUDY

2041 SERVICE LEVEL ANALYSIS

				Pk Hr to 24-Hr Factor		0.0750
Name	From	To	Length (km)	2041 ADT	Vehicle KMs	Lane KMs
HURONTARIO ST.	QUEENSWAY	DUNDAS ST.	1.10			
HURONTARIO ST.	DUNDAS ST.	SOUTH OF C.P.R.	0.66	53200	35110	2.64
HURONTARIO ST.	DUNDAS ST.	SOUTH OF C.P.R.	0.66			
HURONTARIO ST.	DUNDAS ST.	SOUTH OF C.P.R.	0.66			
HURONTARIO ST.	SOUTH OF C.P.R.	CENTRAL PKWY.	0.76	53000	40280	3.04
HURONTARIO ST.	SOUTH OF C.P.R.	CENTRAL PKWY.	0.76			
HURONTARIO ST.	CENTRAL PKWY.	BURNHAMTHORPE RD.	0.69	45600	31460	2.76
HURONTARIO ST.	CENTRAL PKWY.	BURNHAMTHORPE RD.	0.69			
HURONTARIO ST.	CENTRAL PKWY.	BURNHAMTHORPE RD.	0.69			
HURONTARIO ST.	BURNHAMTHORPE RD.	SOUTH OF HWY. 403	0.91	52300	47590	3.64
HURONTARIO ST.	BURNHAMTHORPE RD.	SOUTH OF HWY. 403	0.91			
HURONTARIO ST.	BURNHAMTHORPE RD.	SOUTH OF HWY. 403	0.91			
HURONTARIO ST.	BURNHAMTHORPE RD.	SOUTH OF HWY. 403	0.91			
HURONTARIO ST.	BURNHAMTHORPE RD.	SOUTH OF HWY. 403	0.91			
HURONTARIO ST.	BURNHAMTHORPE RD.	SOUTH OF HWY. 403	0.91			
HURONTARIO ST.	BURNHAMTHORPE RD.	SOUTH OF HWY. 403	0.91			
HURONTARIO ST.	SOUTH OF HWY. 403	NORTH OF HWY. 403	0.37	68500	25350	1.48
HURONTARIO ST.	SOUTH OF HWY. 403	NORTH OF HWY. 403	0.37			
HURONTARIO ST.	SOUTH OF HWY. 403	NORTH OF HWY. 403	0.37			
HURONTARIO ST.	NORTH OF HWY. 403	EGLINTON AVE.	0.68	53700	36520	2.72
HURONTARIO ST.	NORTH OF HWY. 403	EGLINTON AVE.	0.68			
HURONTARIO ST.	NORTH OF HWY. 403	EGLINTON AVE.	0.68			
HURONTARIO ST.	EGLINTON AVE.	BRISTOL RD.	1.21	47700	57720	4.84
HURONTARIO ST.	EGLINTON AVE.	BRISTOL RD.	1.21			
HURONTARIO ST.	EGLINTON AVE.	BRISTOL RD.	1.21			
HURONTARIO ST.	EGLINTON AVE.	BRISTOL RD.	1.21			
HURONTARIO ST.	EGLINTON AVE.	BRISTOL RD.	1.21			
HURONTARIO ST.	BRISTOL RD.	MATHESON BLVD.	0.77	56100	43200	3.08
HURONTARIO ST.	BRISTOL RD.	MATHESON BLVD.	0.77			
HURONTARIO ST.	BRISTOL RD.	MATHESON BLVD.	0.77			
HURONTARIO ST.	MATHESON BLVD.	BRITANNIA RD.	1.07	49100	52540	4.28
HURONTARIO ST.	MATHESON BLVD.	BRITANNIA RD.	1.07			
HURONTARIO ST.	MATHESON BLVD.	BRITANNIA RD.	1.07			
HURONTARIO ST.	MATHESON BLVD.	BRITANNIA RD.	1.07			
HURONTARIO ST.	BRITANNIA RD.	SOUTH OF HWY. 401	0.39	74000	28860	1.56
HURONTARIO ST.	BRITANNIA RD.	SOUTH OF HWY. 401	0.39			
HURONTARIO ST.	SOUTH OF HWY. 401	NORTH OF HWY. 401	0.34	63600	21620	1.36
HURONTARIO ST.	SOUTH OF HWY. 401	NORTH OF HWY. 401	0.34			
HURONTARIO ST.	SOUTH OF HWY. 401	NORTH OF HWY. 401	0.34			
HURONTARIO ST.	NORTH OF HWY. 401	COURTNEYPARK DR.	0.96	43100	41380	3.84
HURONTARIO ST.	NORTH OF HWY. 401	COURTNEYPARK DR.	0.96			
HURONTARIO ST.	NORTH OF HWY. 401	COURTNEYPARK DR.	0.96			
HURONTARIO ST.	NORTH OF HWY. 401	COURTNEYPARK DR.	0.96			
HURONTARIO ST.	COURTNEYPARK DR.	DERRY RD. W.	1.38	54900	75760	5.52
HURONTARIO ST.	COURTNEYPARK DR.	DERRY RD. W.	1.38			
HURONTARIO ST.	COURTNEYPARK DR.	DERRY RD. W.	1.38			
HURONTARIO ST.	COURTNEYPARK DR.	DERRY RD. W.	1.38			
HURONTARIO ST.	COURTNEYPARK DR.	DERRY RD. W.	1.38			
HURONTARIO ST.	COURTNEYPARK DR.	DERRY RD. W.	1.38			
HURONTARIO ST.	DERRY RD. W.	NORTH CITY LIMITS	0.86	62100	53410	3.44
HURONTARIO ST.	DERRY RD. W.	NORTH CITY LIMITS	0.86			
HURONTARIO ST.	DERRY RD. W.	NORTH CITY LIMITS	0.86			
HURONTARIO ST.	DERRY RD. W.	NORTH CITY LIMITS	0.86			
INDIAN RD.	SOUTH SHERIDAN WAY	LORNEPARK RD.	0.51	9300	4740	1.02
INDIAN RD.	LORNEPARK RD.	WOODEDEN DR.	1.54	6000	9240	3.08
INDIAN RD.	LORNEPARK RD.	WOODEDEN DR.	1.54			
INDIAN RD.	WOODEDEN DR.	MISSISSAUGA RD.	1.26	6200	7810	2.52
INDIAN RD.	WOODEDEN DR.	MISSISSAUGA RD.	1.26			
KATESON DR.	COURTNEYPARK DR.	MADILL BLVD.	0.90	6300	5670	1.80
KATESON DR.	COURTNEYPARK DR.	MADILL BLVD.	0.90			
KATESON DR.	COURTNEYPARK DR.	MADILL BLVD.	0.90			
KENNEDY RD.	EGLINTON AVE.	BRISTOL RD. E.	0.69	30900	21320	2.76
KENNEDY RD.	EGLINTON AVE.	BRISTOL RD. E.	0.69			
KENNEDY RD.	EGLINTON AVE.	BRISTOL RD. E.	0.69			
KENNEDY RD.	BRISTOL RD. E.	MATHESON BLVD.	0.83	29900	24820	3.32
KENNEDY RD.	BRISTOL RD. E.	MATHESON BLVD.	0.83			
KENNEDY RD.	MATHESON BLVD.	BRITANNIA RD. E.	1.26	34100	42970	5.04
KENNEDY RD.	MATHESON BLVD.	BRITANNIA RD. E.	1.26			
KENNEDY RD.	MATHESON BLVD.	BRITANNIA RD. E.	1.26			
KENNEDY RD.	MATHESON BLVD.	BRITANNIA RD. E.	1.26			
KENNEDY RD.	MATHESON BLVD.	BRITANNIA RD. E.	1.26			
KENNEDY RD.	EDWARDS BLVD.	COURTNEYPARK DR.	1.06	29300	31060	4.24
KENNEDY RD.	EDWARDS BLVD.	COURTNEYPARK DR.	1.06			
KENNEDY RD.	EDWARDS BLVD.	COURTNEYPARK DR.	1.06			
KENNEDY RD.	BRITANNIA RD. E.	EDWARDS BLVD.	1.03	34600	35640	4.12
KENNEDY RD.	BRITANNIA RD. E.	EDWARDS BLVD.	1.03			
KENNEDY RD.	BRITANNIA RD. E.	EDWARDS BLVD.	1.03			
KENNEDY RD.	COURTNEYPARK DR.	DERRY RD.	1.26	26700	33640	2.52
KENNEDY RD.	COURTNEYPARK DR.	DERRY RD.	1.26			
KENNEDY RD.	COURTNEYPARK DR.	DERRY RD.	1.26			
KENNEDY RD.	COURTNEYPARK DR.	DERRY RD.	1.26			
KENNEDY RD.	COURTNEYPARK DR.	DERRY RD.	1.26			
KENNEDY RD.	DERRY RD.	NORTH CITY LIMITS	0.65	18000	11700	1.30
KENNEDY RD.	DERRY RD.	NORTH CITY LIMITS	0.65			
KENNEDY RD.	DERRY RD.	NORTH CITY LIMITS	0.65			
KING ST.	HURONTARIO ST.	CONFEDERATION PKWY.	0.38	7300	2770	0.76
KING ST.	HURONTARIO ST.	CAMILLA RD.	0.51	6900	3520	1.02

Table D

CITY OF MISSISSAUGA
2022 DEVELOMENT CHARGES UPDATE STUDY

2041 SERVICE LEVEL ANALYSIS

				Pk Hr to 24-Hr Factor		0.0750
Name	From	To	Length (km)	2041 ADT	Vehicle KMs	Lane KMs
KIRWIN AVE.	HURONTARIO ST.	DUNDAS ST.	0.85	12500	10630	1.70
KIRWIN AVE.	HURONTARIO ST.	DUNDAS ST.	0.85			
LAKESHORE RD.	WINSTON CHURCHILL BLVD.	SOUTHDOWN RD.	2.00	38500	77000	8.00
LAKESHORE RD.	WINSTON CHURCHILL BLVD.	SOUTHDOWN RD.	2.00			
LAKESHORE RD.	WINSTON CHURCHILL BLVD.	SOUTHDOWN RD.	2.00			
LAKESHORE RD.	WINSTON CHURCHILL BLVD.	SOUTHDOWN RD.	2.00			
LAKESHORE RD.	WINSTON CHURCHILL BLVD.	SOUTHDOWN RD.	2.00			
LAKESHORE RD.	WINSTON CHURCHILL BLVD.	SOUTHDOWN RD.	2.00			
LAKESHORE RD.	SOUTHDOWN RD.	CLARKSON RD.	0.89	38000	33820	3.56
LAKESHORE RD.	SOUTHDOWN RD.	CLARKSON RD.	0.89			
LAKESHORE RD.	SOUTHDOWN RD.	CLARKSON RD.	0.89			
LAKESHORE RD.	SOUTHDOWN RD.	CLARKSON RD.	0.89			
LAKESHORE RD.	CLARKSON RD.	BEXHILL RD.	1.16	29300	33990	4.64
LAKESHORE RD.	CLARKSON RD.	BEXHILL RD.	1.16			
LAKESHORE RD.	CLARKSON RD.	BEXHILL RD.	1.16			
LAKESHORE RD.	BEXHILL RD.	LORNEPARK RD.	0.90	32200	28980	3.60
LAKESHORE RD.	BEXHILL RD.	LORNEPARK RD.	0.90			
LAKESHORE RD.	LORNEPARK RD.	SHAWNMARR RD.	1.21	37700	45620	4.84
LAKESHORE RD.	LORNEPARK RD.	SHAWNMARR RD.	1.21			
LAKESHORE RD.	LORNEPARK RD.	SHAWNMARR RD.	1.21			
LAKESHORE RD.	LORNEPARK RD.	SHAWNMARR RD.	1.21			
LAKESHORE RD.	SHAWNMARR RD.	MISSISSAUGA RD.	1.08	38200	41260	4.32
LAKESHORE RD.	SHAWNMARR RD.	MISSISSAUGA RD.	1.08			
LAKESHORE RD.	SHAWNMARR RD.	MISSISSAUGA RD.	1.08			
LAKESHORE RD.	SHAWNMARR RD.	MISSISSAUGA RD.	1.08			
LAKESHORE RD.	SHAWNMARR RD.	MISSISSAUGA RD.	1.08			
LAKESHORE RD.	SHAWNMARR RD.	MISSISSAUGA RD.	1.08			
LAKESHORE RD.	MISSISSAUGA RD.	STAVEBANK RD.	0.59	46600	27490	2.36
LAKESHORE RD.	MISSISSAUGA RD.	STAVEBANK RD.	0.59			
LAKESHORE RD.	STAVEBANK RD.	HURONTARIO ST.	0.44	48100	21160	1.76
LAKESHORE RD.	STAVEBANK RD.	HURONTARIO ST.	0.44			
LAKESHORE RD.	STAVEBANK RD.	HURONTARIO ST.	0.44			
LAKESHORE RD.	HURONTARIO ST.	SENECA AVE.	1.04	38600	40140	4.16
LAKESHORE RD.	HURONTARIO ST.	SENECA AVE.	1.04			
LAKESHORE RD.	HURONTARIO ST.	SENECA AVE.	1.04			
LAKESHORE RD.	HURONTARIO ST.	SENECA AVE.	1.04			
LAKESHORE RD.	SENECA AVE.	CAWTHRA RD.	1.00	39600	39600	4.00
LAKESHORE RD.	SENECA AVE.	CAWTHRA RD.	1.00			
LAKESHORE RD.	SENECA AVE.	CAWTHRA RD.	1.00			
LAKESHORE RD.	SENECA AVE.	CAWTHRA RD.	1.00			
LAKESHORE RD.	CAWTHRA RD.	OGDEN AVE.	1.00	34800	34800	4.00
LAKESHORE RD.	CAWTHRA RD.	OGDEN AVE.	1.00			
LAKESHORE RD.	CAWTHRA RD.	OGDEN AVE.	1.00			
LAKESHORE RD.	CAWTHRA RD.	OGDEN AVE.	1.00			
LAKESHORE RD.	CAWTHRA RD.	OGDEN AVE.	1.00			
LAKESHORE RD.	OGDEN AVE.	DIXIE RD.	1.04	50500	52520	4.16
LAKESHORE RD.	OGDEN AVE.	DIXIE RD.	1.04			
LAKESHORE RD.	OGDEN AVE.	DIXIE RD.	1.04			
LAKESHORE RD.	OGDEN AVE.	DIXIE RD.	1.04			
LAKESHORE RD.	DIXIE RD.	ETOBICOKE CREEK	0.62	42300	26230	2.48
LAKESHORE RD.	DIXIE RD.	ETOBICOKE CREEK	0.62			
LEANNE BLVD.	ERIN MILLS PKWY.	NORTH SHERIDAN WAY	0.64	4400	2820	1.28
LEANNE BLVD.	ERIN MILLS PKWY.	NORTH SHERIDAN WAY	0.64			
LEANNE BLVD.	ERIN MILLS PKWY.	NORTH SHERIDAN WAY	0.64			
LINCOLN GREEN WAY	ERIN MILLS PKWY.	FOWLER DR.	0.25	11600	2900	0.50
LORNEPARK RD.	INDIAN RD.	TRUSCOTT DR.	0.54	5700	3080	1.08
LORNEPARK RD.	TRUSCOTT DR.	LAKESHORE BLVD.	1.43	7600	10870	2.86
LORNEPARK RD.	TRUSCOTT DR.	LAKESHORE BLVD.	1.43			
LORNEPARK RD.	TRUSCOTT DR.	LAKESHORE BLVD.	1.43			
MAIN ST.	QUEEN ST.	ALBERT ST.	0.51	18000	9180	1.02
MARITZ DR.	DERRY RD.	COURTNEYPARK DR.	1.39	13900	19320	4.17
MARITZ DR.	DERRY RD.	COURTNEYPARK DR.	1.39			
MARITZ DR.	DERRY RD.	COURTNEYPARK DR.	1.39			
MADILL BLVD.	KATESON DR.	HURONTARIO ST.	0.26	13300	3460	0.52
MATHESON BLVD. W.	TERRY FOX WAY	MAVIS RD.	0.70	19300	13510	2.80
MATHESON BLVD. W.	TERRY FOX WAY	MAVIS RD.	0.70			
MATHESON BLVD. W.	MAVIS RD.	MCLAUGHLIN RD.	0.70	19200	13440	2.80
MATHESON BLVD. W.	MAVIS RD.	MCLAUGHLIN RD.	0.70			
MATHESON BLVD. W.	MCLAUGHLIN RD.	AVEBURY RD.	0.87	27300	23750	3.48
MATHESON BLVD. W.	MCLAUGHLIN RD.	AVEBURY RD.	0.87			
MATHESON BLVD. W.	MCLAUGHLIN RD.	AVEBURY RD.	0.87			
MATHESON BLVD. W.	MCLAUGHLIN RD.	AVEBURY RD.	0.87			
MATHESON BLVD. W.	AVEBURY RD.	HURONTARIO ST.	0.56	25100	14060	2.24
MATHESON BLVD. W.	AVEBURY RD.	HURONTARIO ST.	0.56			
MATHESON BLVD.. E.	HURONTARIO ST.	KENNEDY RD.	1.40	33900	47460	5.60
MATHESON BLVD.. E.	HURONTARIO ST.	KENNEDY RD.	1.40			
MATHESON BLVD.. E.	HURONTARIO ST.	KENNEDY RD.	1.40			
MATHESON BLVD.. E.	HURONTARIO ST.	KENNEDY RD.	1.40			
MATHESON BLVD.. E.	HURONTARIO ST.	KENNEDY RD.	1.40			
MATHESON BLVD.. E.	KENNEDY RD.	TOMKEN RD.	1.39	43200	60050	5.56
MATHESON BLVD.. E.	KENNEDY RD.	TOMKEN RD.	1.39			
MATHESON BLVD.. E.	KENNEDY RD.	TOMKEN RD.	1.39			
MATHESON BLVD.. E.	KENNEDY RD.	TOMKEN RD.	1.39			
MATHESON BLVD.. E.	TOMKEN RD.	LITTLE ETOBICOKE CREEK	0.31	28500	8840	1.24
MATHESON BLVD.. E.	LITTLE ETOBICOKE CREEK	DIXIE RD.	1.06			

Table D

CITY OF MISSISSAUGA
2022 DEVELOMENT CHARGES UPDATE STUDY

2041 SERVICE LEVEL ANALYSIS

				Pk Hr to 24-Hr Factor		0.0750
Name	From	To	Length (km)	2041 ADT	Vehicle KMs	Lane KMs
MATHESON BLVD.. E.	LITTLE ETOBICOKE CREEK	DIXIE RD.	1.06	27800	29470	4.24
MATHESON BLVD.. E.	LITTLE ETOBICOKE CREEK	DIXIE RD.	1.06			
MATHESON BLVD.. E.	LITTLE ETOBICOKE CREEK	DIXIE RD.	1.06			
MATHESON BLVD.. E.	DIXIE RD.	CREEKBANK RD.	1.00	27600	27600	4.00
MATHESON BLVD.. E.	DIXIE RD.	CREEKBANK RD.	1.00			
MATHESON BLVD.. E.	CREEKBANK RD.	EXPLORER DR.	0.63	31200	19660	2.52
MATHESON BLVD.. E.	CREEKBANK RD.	EXPLORER DR.	0.63			
MATHESON BLVD.. E.	EXPLORER DR. (WEST)	ORBITOR DR.	1.25	18200	22750	5.00
MATHESON BLVD.. E.	EXPLORER DR. (WEST)	ORBITOR DR.	1.25			
MATHESON BLVD.. E.	EXPLORER DR. (WEST)	ORBITOR DR.	1.25			
MATHESON BLVD.. E.	ORBITOR DR.	EXPLORER DR. (EAST)	0.67	10000	6700	2.68
MATHESON BLVD.. E.	EXPLORER DR. (EAST)	RENFORTH DR.	0.88	30400	26750	3.52
MATHESON BLVD.. E.	EXPLORER DR. (EAST)	RENFORTH DR.	0.88			
MAVIS RD.	QUEENSWAY	DUNDAS ST.	1.10	41200	45320	4.40
MAVIS RD.	QUEENSWAY	DUNDAS ST.	1.10			
MAVIS RD.	QUEENSWAY	DUNDAS ST.	1.10			
MAVIS RD.	DUNDAS ST.	C.P.R.	0.81	49700	40260	4.86
MAVIS RD.	DUNDAS ST.	C.P.R.	0.81			
MAVIS RD.	C.P.R.	CENTRAL PKWY. W.	0.66	53100	35050	3.96
MAVIS RD.	CENTRAL PKWY. W.	BURNHAMTHORPE RD.	0.66	52300	34520	3.96
MAVIS RD.	CENTRAL PKWY. W.	BURNHAMTHORPE RD.	0.66			
MAVIS RD.	BURNHAMTHORPE RD.	RATHBURN RD.	0.48	66500	31920	2.88
MAVIS RD.	RATHBURN RD.	SOUTH OF HWY. 403	0.38	86800	32980	2.28
MAVIS RD.	RATHBURN RD.	SOUTH OF HWY. 403	0.38			
MAVIS RD.	SOUTH OF HWY. 403	NORTH OF HWY. 403	0.32	74400	23810	1.92
MAVIS RD.	SOUTH OF HWY. 403	NORTH OF HWY. 403	0.32			
MAVIS RD.	NORTH OF HWY. 403	EGLINTON AVE. W.	0.83	73800	61250	4.98
MAVIS RD.	NORTH OF HWY. 403	EGLINTON AVE. W.	0.83			
MAVIS RD.	NORTH OF HWY. 404	EGLINTON AVE. W.	0.83			
MAVIS RD.	NORTH OF HWY. 403	EGLINTON AVE. W.	0.83			
MAVIS RD.	EGLINTON AVE. W.	WINTERTON WAY	0.62	67300	41730	3.72
MAVIS RD.	EGLINTON AVE. W.	WINTERTON WAY	0.62			
MAVIS RD.	WINTERTON WAY	BRISTOL RD.W.	0.58	58900	34160	3.48
MAVIS RD.	BRISTOL RD.W.	MATHESON BLVD. W.	1.28	72200	92420	7.68
MAVIS RD.	BRISTOL RD.W.	MATHESON BLVD. W.	1.28			
MAVIS RD.	BRISTOL RD.W.	MATHESON BLVD. W.	1.28			
MAVIS RD.	MATHESON BLVD. W.	BRITANNIA RD. W.	0.62	67400	41790	3.72
MAVIS RD.	MATHESON BLVD. W.	BRITANNIA RD. W.	0.62			
MAVIS RD.	BRITANNIA RD.	CANTAY RD.	0.78	64800	50540	4.68
MAVIS RD.	BRITANNIA RD.	CANTAY RD.	0.78			
MAVIS RD.	CANTAY RD.	SOUTH OF HWY. 401	0.42	72700	30530	2.52
MAVIS RD.	SOUTH OF HWY. 401	NORTH OF HWY. 401	0.33	84700	27950	1.98
MAVIS RD.	SOUTH OF HWY. 401	NORTH OF HWY. 401	0.33			
MAVIS RD.	SOUTH OF HWY. 401	NORTH OF HWY. 401	0.33			
MAVIS RD.	NORTH OF HWY. 401	COURTNEYPARK DR.	0.32	67600	21630	1.92
MAVIS RD.	COURTNEYPARK DR.	DERRY RD.	1.32	58100	76690	7.92
MAVIS RD.	COURTNEYPARK DR.	DERRY RD.	1.32			
MAVIS RD.	COURTNEYPARK DR.	DERRY RD.	1.32			
MAVIS RD.	COURTNEYPARK DR.	DERRY RD.	1.32			
MAVIS RD.	DERRY RD.	SOUTH OF HWY. 407	1.20	60300	72360	7.20
MAVIS RD.	DERRY RD.	SOUTH OF HWY. 407	1.20			
MAVIS RD.	DERRY RD.	SOUTH OF HWY. 407	1.20			
McLAUGHLIN RD.	EGLINTON AVE.	BRISTOL RD.	0.90	22400	20160	3.60
McLAUGHLIN RD.	EGLINTON AVE.	BRISTOL RD.	0.90			
McLAUGHLIN RD.	BRISTOL RD.	MATHESON BLVD.	1.52	17900	27210	3.04
McLAUGHLIN RD.	BRISTOL RD.	MATHESON BLVD.	1.52			
McLAUGHLIN RD.	BRISTOL RD.	MATHESON BLVD.	1.52			
McLAUGHLIN RD.	BRISTOL RD.	MATHESON BLVD.	1.52			
McLAUGHLIN RD.	MATHESON BLVD.	BRITANNIA RD.	0.64	12900	8260	1.28
McLAUGHLIN RD.	MATHESON BLVD.	BRITANNIA RD.	0.64			
McLAUGHLIN RD.	BRITANNIA RD.	CANTAY RD.	0.66	26400	17420	2.64
McLAUGHLIN RD.	CANTAY RD.	COURTNEYPARK DR.	0.81	39700	32160	3.24
McLAUGHLIN RD.	CANTAY RD.	COURTNEYPARK DR.	0.81			
McLAUGHLIN RD.	CANTAY RD.	COURTNEYPARK DR.	0.81			
McLAUGHLIN RD.	COURTNEYPARK DR.	DERRY RD.	1.59	33100	52630	6.36
McLAUGHLIN RD.	COURTNEYPARK DR.	DERRY RD.	1.59			
McLAUGHLIN RD.	COURTNEYPARK DR.	DERRY RD.	1.59			
McLAUGHLIN RD.	COURTNEYPARK DR.	DERRY RD.	1.59			
McLAUGHLIN RD.	DERRY RD.	NORTH CITY LIMITS	1.17	42000	49140	4.68
McLAUGHLIN RD.	DERRY RD.	NORTH CITY LIMITS	1.17			
McLAUGHLIN RD.	DERRY RD.	NORTH CITY LIMITS	1.17			
MEADOWPINE BLVD.	WINSTON CHURCHILL BLVD.	MEADOWVALE BLVD.	1.91	15600	29800	7.64
MEADOWPINE BLVD.	WINSTON CHURCHILL BLVD.	MEADOWVALE BLVD.	1.91			
MEADOWPINE BLVD.	WINSTON CHURCHILL BLVD.	MEADOWVALE BLVD.	1.91			
MEADOWVALE BLVD.	DERRY RD.	MISSISSAUGA RD.	0.90	23000	20700	3.60
MEADOWVALE BLVD.	DERRY RD.	MISSISSAUGA RD.	0.90			
MEADOWVALE BLVD.	DERRY RD.	MISSISSAUGA RD.	0.90			
MEADOWVALE BLVD.	MISSISSAUGA RD.	SYNTEX DR.	0.72	15400	11090	2.88
MEADOWVALE BLVD.	MISSISSAUGA RD.	SYNTEX DR.	0.72			
MEADOWVALE BLVD.	SYNTEX DR.	MEADOWPINE BLVD.	1.07	22100	23650	4.28
MEADOWVALE BLVD.	SYNTEX DR.	MEADOWPINE BLVD.	1.07			
MEADOWVALE BLVD.	MEADOWPINE BLVD.	NORTH CITY LIMITS	0.70	18700	13090	2.80
MILLCREEK DR.	DERRY RD.	AQUITAINE AVE.	0.48	24800	11900	1.92
MILLCREEK DR.	AQUITAINE AVE.	ERIN MILLS PKWY.	1.36	29300	39850	5.44
MILLCREEK DR.	AQUITAINE AVE.	ERIN MILLS PKWY.	1.36			
MILLCREEK DR.	AQUITAINE AVE.	ERIN MILLS PKWY.	1.36			

Table D

CITY OF MISSISSAUGA
2022 DEVELOMENT CHARGES UPDATE STUDY

2041 SERVICE LEVEL ANALYSIS

				Pk Hr to 24-Hr Factor		0.0750
Name	From	To	Length (km)	2041 ADT	Vehicle KMs	Lane KMs
MINEOLA RD.	HURONTARIO ST.	ATWATER AVE.	1.29	10700	13800	2.58
MINEOLA RD.	HURONTARIO ST.	ATWATER AVE.	1.29			
MINEOLA RD.	HURONTARIO ST.	ATWATER AVE.	1.29			
MISSISSAUGA RD.	LAKESHORE RD.	FRONT ST.	0.37	7300	2700	0.74
MISSISSAUGA RD.	LAKESHORE RD.	FRONT ST.	0.37			
MISSISSAUGA RD.	FRONT ST.	SOUTH OF Q.E.W.	1.57	15100	23710	3.14
MISSISSAUGA RD.	FRONT ST.	SOUTH OF Q.E.W.	1.57			
MISSISSAUGA RD.	FRONT ST.	SOUTH OF Q.E.W.	1.57			
MISSISSAUGA RD.	FRONT ST.	SOUTH OF Q.E.W.	1.57			
MISSISSAUGA RD.	SOUTH OF Q.E.W.	NORTH SHERIDAN WAY	1.01	18500	18690	2.02
MISSISSAUGA RD.	SOUTH OF Q.E.W.	NORTH SHERIDAN WAY	1.01			
MISSISSAUGA RD.	NORTH SHERIDAN WAY	DUNDAS ST.	3.93	7700	30260	7.86
MISSISSAUGA RD.	NORTH SHERIDAN WAY	DUNDAS ST.	3.93			
MISSISSAUGA RD.	NORTH SHERIDAN WAY	DUNDAS ST.	3.93			
MISSISSAUGA RD.	DUNDAS ST.	THE COLLEGEWAY	0.38	18900	7180	0.76
MISSISSAUGA RD.	THE COLLEGEWAY	BURNHAMTHORPE RD.	1.38	28700	39610	2.76
MISSISSAUGA RD.	THE COLLEGEWAY	BURNHAMTHORPE RD.	1.38			
MISSISSAUGA RD.	THE COLLEGEWAY	BURNHAMTHORPE RD.	1.38			
MISSISSAUGA RD.	THE COLLEGEWAY	BURNHAMTHORPE RD.	1.38			
MISSISSAUGA RD.	BURNHAMTHORPE RD.	BRIDLEPATH TRAIL	1.01	10100	10200	2.02
MISSISSAUGA RD.	BURNHAMTHORPE RD.	BRIDLEPATH TRAIL	1.01			
MISSISSAUGA RD.	BRIDLEPATH TRAIL	EGLINTON AVE.	1.46	11200	16350	2.92
MISSISSAUGA RD.	BRIDLEPATH TRAIL	EGLINTON AVE.	1.46			
MISSISSAUGA RD.	BRIDLEPATH TRAIL	EGLINTON AVE.	1.46			
MISSISSAUGA RD.	BRIDLEPATH TRAIL	EGLINTON AVE.	1.46			
MISSISSAUGA RD.	EGLINTON AVE.	C.P.R.	0.96	11900	11420	1.92
MISSISSAUGA RD.	EGLINTON AVE.	C.P.R.	0.96			
MISSISSAUGA RD.	ERIN MILLS PKWY.	KITIMAT RD.	0.43	19300	8300	1.72
MISSISSAUGA RD.	KITIMAT RD.	C.P.R.	0.90	20400	18360	3.60
MISSISSAUGA RD.	KITIMAT RD.	C.P.R.	0.90			
MORNING STAR DR.	AIRPORT RD.	GOREWAY DR.	1.44	14500	20880	2.88
MORNING STAR DR.	AIRPORT RD.	GOREWAY DR.	1.44			
MORNING STAR DR.	AIRPORT RD.	GOREWAY DR.	1.44			
MORNING STAR DR.	AIRPORT RD.	GOREWAY DR.	1.44			
MORNING STAR DR.	AIRPORT RD.	GOREWAY DR.	1.44			
MORNING STAR DR.	GOREWAY DR.	DARCEL AVE.	0.53	13400	7100	1.06
MORNING STAR DR.	GOREWAY DR.	DARCEL AVE.	0.53			
MORNING STAR DR.	GOREWAY DR.	DARCEL AVE.	0.53			
MORNING STAR DR.	DARCEL AVE.	EAST CITY LIMITS	1.10	17500	19250	2.20
MORNING STAR DR.	DARCEL AVE.	EAST CITY LIMITS	1.10			
MORNING STAR DR.	DARCEL AVE.	EAST CITY LIMITS	1.10			
NETHERHART RD.	COURTNEYPARK DR.	BRITANNIA RD.	1.48	100	150	5.92
NETHERHART RD.	COURTNEYPARK DR.	BRITANNIA RD.	1.48			
NETHERHART RD.	COURTNEYPARK DR.	BRITANNIA RD.	1.48			
NINTH LINE	BURNHAMTHORPE RD.	DUNDAS ST.	2.10	43500	91350	8.40
NINTH LINE	BURNHAMTHORPE RD.	DUNDAS ST.	2.10			
NINTH LINE	BURNHAMTHORPE RD.	EGLINTON AVE.	2.10	39200	82320	8.40
NINTH LINE	EGLINTON AVE.	ERIN CENTRE BLVD.	0.76	31400	23860	3.04
NINTH LINE	EGLINTON AVE.	ERIN CENTRE BLVD.	0.76			
NINTH LINE	EGLINTON AVE.	ERIN CENTRE BLVD.	0.76			
NINTH LINE	ERIN CENTRE BLVD.	THOMAS ST.	1.34	32800	43950	5.36
NINTH LINE	ERIN CENTRE BLVD.	THOMAS ST.	1.34			
NINTH LINE	ERIN CENTRE BLVD.	THOMAS ST.	1.34			
NINTH LINE	THOMAS ST.	BRITANNIA RD.	0.99	38700	38310	3.96
NINTH LINE	THOMAS ST.	BRITANNIA RD.	0.99			
NINTH LINE	THOMAS ST.	BRITANNIA RD.	0.99			
NINTH LINE	BRITANNIA RD.	DOUG LEAVE.NS BLVD.	1.77	32700	57880	7.08
NINTH LINE	BRITANNIA RD.	DOUG LEAVE.NS BLVD.	1.77			
NINTH LINE	BRITANNIA RD.	DOUG LEAVE.NS BLVD.	1.77			
NINTH LINE	DOUG LEAVE.NS BLVD.	DERRY RD.	1.30	33600	43680	5.20
NINTH LINE	DOUG LEAVE.NS BLVD.	DERRY RD.	1.30			
NINTH LINE	DERRY RD.	ARGENTIA RD.	1.62	35500	57510	6.48
NINTH LINE	DERRY RD.	ARGENTIA RD.	1.62			
NINTH LINE	DERRY RD.	ARGENTIA RD.	1.62			
NINTH LINE	DERRY RD.	ARGENTIA RD.	1.62			
NINTH LINE	ARGENTIA RD.	HWY. 401	0.83	40600	33700	3.32
NORTHERN DISTRIBUTIO	MAVIS RD.	HURONTARIO ST.	2.08	19500	40560	4.16
NORTHERN DISTRIBUTIO	MAVIS RD.	HURONTARIO ST.	2.08			
NORTHERN DISTRIBUTIO	MAVIS RD.	HURONTARIO ST.	2.08			
NORTHERN DISTRIBUTIO	MAVIS RD.	HURONTARIO ST.	2.08			
NORTH SERVICE RD.	HURONTARIO ST.	CLIFF RD.	1.12	14600	16350	2.24
NORTH SERVICE RD.	HURONTARIO ST.	CLIFF RD.	1.12			
NORTH SERVICE RD.	HURONTARIO ST.	CLIFF RD.	1.12			
NORTH SERVICE RD.	CLIFF RD.	PEAR TREE RD.	0.37	12300	4550	0.74
NORTH SERVICE RD.	PEAR TREE RD.	CAWTHRA RD.	0.86	12500	10750	1.72
NORTH SERVICE RD.	PEAR TREE RD.	CAWTHRA RD.	0.86			
NORTH SERVICE RD.	CAWTHRA RD.	STANFIELD RD.	1.45	10600	15370	2.90
NORTH SERVICE RD.	CAWTHRA RD.	STANFIELD RD.	1.45			
NORTH SERVICE RD.	STANFIELD RD.	DIXIE RD.	0.72	14500	10440	1.44
NORTH SERVICE RD.	STANFIELD RD.	DIXIE RD.	0.72			
NORTH SERVICE RD.	STANFIELD RD.	DIXIE RD.	0.72			
NORTH SHERIDAN WAY	WINSTON CHURCHILL BLVD.	ERIN MILLS PKWY.	2.60	16300	42380	5.20
NORTH SHERIDAN WAY	WINSTON CHURCHILL BLVD.	ERIN MILLS PKWY.	2.60			
NORTH SHERIDAN WAY	WINSTON CHURCHILL BLVD.	ERIN MILLS PKWY.	2.60			
NORTH SHERIDAN WAY	WINSTON CHURCHILL BLVD.	ERIN MILLS PKWY.	2.60			

Table D

CITY OF MISSISSAUGA
2022 DEVELOMENT CHARGES UPDATE STUDY

2041 SERVICE LEVEL ANALYSIS

				Pk Hr to 24-Hr Factor		0.0750
Name	From	To	Length (km)	2041 ADT	Vehicle KMs	Lane KMs
NORTH SHERIDAN WAY	FOWLER DR.	SPRINGBANK RD.	1.40	11600	16240	2.80
NORTH SHERIDAN WAY	FOWLER DR.	SPRINGBANK RD.	1.40			
NORTH SHERIDAN WAY	SPRINGBANK RD.	MISSISSAUGA RD.	2.10	10000	21000	4.20
OGDEN AVE.	LAKESHORE RD.	ATWATER AVE.	0.76	9400	7140	1.52
OGDEN AVE.	LAKESHORE RD.	ATWATER AVE.	0.76			
OGDEN AVE.	ATWATER AVE.	SOUTH SERVICE RD.	1.05	11700	12290	2.10
OGDEN AVE.	ATWATER AVE.	SOUTH SERVICE RD.	1.05			
OGDEN AVE.	ATWATER AVE.	SOUTH SERVICE RD.	1.05			
PONYTRAIL DR.	RATHBURN RD. EAST.	BURNHAMTHORPE RD.	0.42	20900	8780	1.68
PONYTRAIL DR.	RATHBURN RD. EAST.	BURNHAMTHORPE RD.	0.42			
QUEEN ST.	C.P.R.	THOMAS ST.	0.86	13900	11950	1.72
QUEEN ST.	C.P.R.	THOMAS ST.	0.86			
QUEEN ST.	C.P.R.	THOMAS ST.	0.86			
QUEEN ST.	C.P.R.	THOMAS ST.	0.86			
QUEEN ST.	THOMAS ST.	MAIN ST.	0.13	18200	2370	0.26
QUEEN ST.	MAIN ST.	BRITANNIA RD.	1.10	17900	19690	2.20
QUEEN ST.	MAIN ST.	BRITANNIA RD.	1.10			
QUEEN ST.	MAIN ST.	BRITANNIA RD.	1.10			
QUEEN ST.	BRITANNIA RD.	C.P.R.	0.42	23200	9740	1.68
RATHBURN RD. W.	CREDITVIEW RD.	PERIVALE RD.	0.81	13600	11020	3.24
RATHBURN RD. W.	CREDITVIEW RD.	PERIVALE RD.	0.81			
RATHBURN RD. W.	CREDITVIEW RD.	PERIVALE RD.	0.81			
RATHBURN RD. W.	CREDITVIEW RD.	PERIVALE RD.	0.81			
RATHBURN RD. W.	PERIVALE RD.	MAVIS RD.	1.04	25700	26730	4.16
RATHBURN RD. W.	PERIVALE RD.	MAVIS RD.	1.04			
RATHBURN RD. W.	PERIVALE RD.	MAVIS RD.	1.04			
RATHBURN RD. W.	PERIVALE RD.	MAVIS RD.	1.04			
RATHBURN RD. W.	MAVIS RD.	CONFEDERATION PKWY.	0.91	16800	15290	3.64
RATHBURN RD. W.	MAVIS RD.	CONFEDERATION PKWY.	0.91			
RATHBURN RD. W.	MAVIS RD.	CONFEDERATION PKWY.	0.91			
RATHBURN RD. W.	MAVIS RD.	CONFEDERATION PKWY.	0.91			
RATHBURN RD. W.	CONFEDERATION PKWY.	DUKE OF YORK BLVD.	0.38	15600	5930	1.52
RATHBURN RD. W.	CONFEDERATION PKWY.	DUKE OF YORK BLVD.	0.38			
RATHBURN RD. W.	DUKE OF YORK BLVD.	CITY CENTER DR.	0.65	12900	8390	2.60
RATHBURN RD. W.	DUKE OF YORK BLVD.	CITY CENTER DR.	0.65			
RATHBURN RD. W.	CITY CENTER DR.	SHERWOODTOWNE BLVD.	0.47	13100	6160	1.88
RATHBURN RD. E.	CITY CENTER DR.	SHERWOODTOWNE BLVD.	0.47			
RATHBURN RD. E.	CITY CENTER DR.	SHERWOODTOWNE BLVD.	0.47			
RATHBURN RD. E.	SHERWOODTOWNE BLVD.	CENTRAL PKWY.	0.84	20600	17300	3.36
RATHBURN RD. E.	SHERWOODTOWNE BLVD.	CENTRAL PKWY.	0.84			
RATHBURN RD. E.	SHERWOODTOWNE BLVD.	CENTRAL PKWY.	0.84			
RATHBURN RD. E.	CENTRAL PKWY. EAST.	CAWTHRA RD.	1.22	21200	25860	4.88
RATHBURN RD. E.	CENTRAL PKWY. EAST.	CAWTHRA RD.	1.22			
RATHBURN RD. E.	CENTRAL PKWY. EAST.	CAWTHRA RD.	1.22			
RATHBURN RD. E.	CAWTHRA RD.	TOMKEN RD.	0.83	25200	20920	3.32
RATHBURN RD. E.	CAWTHRA RD.	TOMKEN RD.	0.83			
RATHBURN RD. E.	CAWTHRA RD.	TOMKEN RD.	0.83			
RATHBURN RD. E.	TOMKEN RD.	DIXIE RD.	1.28	25700	32900	5.12
RATHBURN RD. E.	TOMKEN RD.	DIXIE RD.	1.28			
RATHBURN RD. E.	TOMKEN RD.	DIXIE RD.	1.28			
RATHBURN RD. E.	TOMKEN RD.	DIXIE RD.	1.28			
RATHBURN RD. E.	TOMKEN RD.	DIXIE RD.	1.28			
RATHBURN RD. E.	DIXIE RD.	FIELDGATE DR.	0.95	24300	23090	3.80
RATHBURN RD. E.	DIXIE RD.	FIELDGATE DR.	0.95			
RATHBURN RD. E.	DIXIE RD.	FIELDGATE DR.	0.95			
RATHBURN RD. E.	FIELDGATE DR.	EAST LEG OF RATHBURN RD.	0.57	22400	12770	2.28
RATHBURN RD. E.	FIELDGATE DR.	EAST LEG OF RATHBURN RD.	0.57			
RATHBURN RD. E.	PONYTRAIL DR.	EAST END	0.90	0	0	3.60
RIDGEWAY DR.	DUNDAS ST.	THE COLLEGEWAY	1.60	17600	28160	6.40
RIDGEWAY DR.	DUNDAS ST.	THE COLLEGEWAY	1.60			
RIDGEWAY DR.	DUNDAS ST.	THE COLLEGEWAY	1.60			
RIDGEWAY DR.	DUNDAS ST.	THE COLLEGEWAY	1.60			
RIDGEWAY DR.	THE COLLEGEWAY	BURNHAMTHORPE RD.	0.65	19700	12810	2.60
RIDGEWAY DR.	BURNHAMTHORPE RD.	UNITY DR.	0.78	14100	11000	3.12
RIDGEWAY DR.	BURNHAMTHORPE RD.	UNITY DR.	0.78			
RIDGEWAY DR.	UNITY DR.	EGLINTON AVE.	1.30	18700	24310	5.20
RIDGEWAY DR.	UNITY DR.	EGLINTON AVE.	1.30			
ROYAL WINDSOR DR.	SOUTHDOWN RD.	WINSTON CHURCHILL BLVD.	2.10	38500	80850	8.40
ROYAL WINDSOR DR.	SOUTHDOWN RD.	WINSTON CHURCHILL BLVD.	2.10			
ROYAL WINDSOR DR.	SOUTHDOWN RD.	WINSTON CHURCHILL BLVD.	2.10			
ROYAL WINDSOR DR.	SOUTHDOWN RD.	WINSTON CHURCHILL BLVD.	2.10			
ROYAL WINDSOR DR.	SOUTHDOWN RD.	WINSTON CHURCHILL BLVD.	2.10			
ROYAL WINDSOR DR.	SOUTHDOWN RD.	WINSTON CHURCHILL BLVD.	2.10			
SHERIDAN PARK DR.	WINSTON CHURCHILL BLVD.	SPEAKMAN DR. EAST	0.15	11100	1670	0.30
SHERIDAN PARK DR.	SPEAKMAN DR. EAST	SPEAKMAN DR. WEST	1.14	2600	2960	2.28
SHERIDAN PARK DR.	SPEAKMAN DR. WEST	ERIN MILLS PKWY.	0.76	12300	9350	1.52
SHERIDAN PARK DR.	SPEAKMAN DR. WEST	ERIN MILLS PKWY.	0.76			
SOUTH SERVICE RD.	HURONTARIO ST.	KENMUIR AVE.	1.38	9300	12830	2.76
SOUTH SERVICE RD.	HURONTARIO ST.	KENMUIR AVE.	1.38			
SOUTH SERVICE RD.	KENMUIR AVE.	CAWTHRA RD.	0.93	10000	9300	1.86
SOUTH SERVICE RD.	CAWTHRA RD.	OGDEN AVE.	1.16	7900	9160	2.32
SOUTH SERVICE RD.	CAWTHRA RD.	OGDEN AVE.	1.16			
SOUTH SERVICE RD.	OGDEN AVE.	DIXIE RD.	0.98	16500	16170	1.96
SOUTH SERVICE RD.	OGDEN AVE.	DIXIE RD.	0.98			
SOUTH SERVICE RD.	OGDEN AVE.	DIXIE RD.	0.98			
SOUTH SERVICE RD.	DIXIE RD.	EASTERLY END	0.70	20600	14420	0.70

Table D

CITY OF MISSISSAUGA
2022 DEVELOMENT CHARGES UPDATE STUDY

2041 SERVICE LEVEL ANALYSIS

				Pk Hr to 24-Hr Factor		0.0750
Name	From	To	Length (km)	2041 ADT	Vehicle KMs	Lane KMs
SOUTH SHERDIAN WAY	WINSTON CHURCHILL BLVD.	BENEDET DR.	0.90	8400	7560	1.80
SOUTH SHERIDAN WAY	BENEDET DR.	SOUTHDOWN RD.	1.14	10500	11970	2.28
SOUTH SHERIDAN WAY	SOUTHDOWN RD.	CLARKSON RD.	0.88	16200	14260	1.76
SOUTH SHERIDAN WAY	CLARKSON RD.	INDIAN RD.	0.87	15500	13490	1.74
SOUTH SHERIDAN WAY	INDIAN RD.	Q.E.W. EB OFF-RAMP	2.37	12500	29630	4.74
SOUTH SHERIDAN WAY	INDIAN RD.	Q.E.W. EB OFF-RAMP	2.37			
SOUTH SHERIDAN WAY	Q.E.W. EB OFF-RAMP	MISSISSAUGA RD.	0.22	8100	1780	0.44
SOUTHDOWN RD.	Q.E.W. EB OFF-RAMP	TRUSCOTT DR.	0.63	50000	31500	2.52
SOUTHDOWN RD.	Q.E.W. EB OFF-RAMP	TRUSCOTT DR.	0.63			
SOUTHDOWN RD.	TRUSCOTT DR.	ROYAL WINDSOR DR.	1.27	44200	56130	5.08
SOUTHDOWN RD.	TRUSCOTT DR.	ROYAL WINDSOR DR.	1.27			
SOUTHDOWN RD.	TRUSCOTT DR.	ROYAL WINDSOR DR.	1.27			
SOUTHDOWN RD.	TRUSCOTT DR.	ROYAL WINDSOR DR.	1.27			
SOUTHDOWN RD.	ROYAL WINDSOR DR.	LAKESHORE RD. W.	2.00	8200	16400	4.00
SOUTHDOWN RD.	ROYAL WINDSOR DR.	LAKESHORE RD. W.	2.00			
TENTH LINE	EGLINTON AVE.	ERIN CENTRE BLVD.	0.58	9500	5510	1.16
TENTH LINE	EGLINTON AVE.	ERIN CENTRE BLVD.	0.58			
TENTH LINE	ERIN CENTRE BLVD.	THOMAS ST.	1.63	14100	22980	3.26
TENTH LINE	ERIN CENTRE BLVD.	THOMAS ST.	1.63			
TENTH LINE	ERIN CENTRE BLVD.	THOMAS ST.	1.63			
TENTH LINE	ERIN CENTRE BLVD.	THOMAS ST.	1.63			
TENTH LINE	THOMAS ST.	BRITANNIA RD.	0.92	14200	13060	1.84
TENTH LINE	THOMAS ST.	BRITANNIA RD.	0.92			
TENTH LINE	BRITANNIA RD.	BATTLEFORD. RD.	1.53	12000	18360	6.12
TENTH LINE	BRITANNIA RD.	BATTLEFORD. RD.	1.53			
TENTH LINE	BATTLEFORD. RD.	AQUITAINE AVE.	0.78	12300	9590	3.12
TENTH LINE	BATTLEFORD. RD.	DERRY RD.	0.77	25600	19710	3.08
TENTH LINE	BATTLEFORD. RD.	DERRY RD.	0.77			
TENTH LINE	DERRY RD.	ARGENTIA RD.	1.44	13600	19580	5.76
TENTH LINE	DERRY RD.	ARGENTIA RD.	1.44			
TENTH LINE	DERRY RD.	ARGENTIA RD.	1.44			
TERRY FOX WAY	EGLINTON AVE.	BRISTOL RD.	1.22	13500	16470	2.44
TERRY FOX WAY	EGLINTON AVE.	BRISTOL RD.	1.22			
TERRY FOX WAY	EGLINTON AVE.	BRISTOL RD.	1.22			
TERRY FOX WAY	BRISTOL RD.	MATHESON BLVD.	1.23	13800	16970	2.46
TERRY FOX WAY	BRISTOL RD.	MATHESON BLVD.	1.23			
TERRY FOX WAY	BRISTOL RD.	MATHESON BLVD.	1.23			
TERRY FOX WAY	MATHESON BLVD.	BRITANNIA RD.	0.62	19500	12090	1.24
TERRY FOX WAY	MATHESON BLVD.	BRITANNIA RD.	0.62			
THE COLLEGEWAY	RIDGEWAY DR.	WINSTON CHURCHILL BLVD.	1.30	16900	21970	5.20
THE COLLEGEWAY	RIDGEWAY DR.	WINSTON CHURCHILL BLVD.	1.30			
THE COLLEGEWAY	RIDGEWAY DR.	WINSTON CHURCHILL BLVD.	1.30			
THE COLLEGEWAY	WINSTON CHURCHILL BLVD.	GLEN ERIN DR.	0.86	17400	14960	3.44
THE COLLEGEWAY	WINSTON CHURCHILL BLVD.	GLEN ERIN DR.	0.86			
THE COLLEGEWAY	WINSTON CHURCHILL BLVD.	GLEN ERIN DR.	0.86			
THE COLLEGEWAY	GLEN ERIN DR.	ERIN MILLS PKWY.	1.06	14800	15690	4.24
THE COLLEGEWAY	GLEN ERIN DR.	ERIN MILLS PKWY.	1.06			
THE COLLEGEWAY	GLEN ERIN DR.	ERIN MILLS PKWY.	1.06			
THE COLLEGEWAY	ERIN MILLS PKWY.	MISSISSAUGA RD.	1.61	17100	27530	6.44
THE COLLEGEWAY	ERIN MILLS PKWY.	MISSISSAUGA RD.	1.61			
THE COLLEGEWAY	ERIN MILLS PKWY.	MISSISSAUGA RD.	1.61			
THE COLLEGEWAY	ERIN MILLS PKWY.	MISSISSAUGA RD.	1.61			
THOMAS ST.	NINTH LINE	TENTH LINE	1.41	11500	16220	5.64
THOMAS ST.	NINTH LINE	TENTH LINE	1.41			
THOMAS ST.	NINTH LINE	TENTH LINE	1.41			
THOMAS ST.	TENTH LINE	WINSTON CHURCHILL BLVD.	0.73	16900	12250	2.90
THOMAS ST.	TENTH LINE	WINSTON CHURCHILL BLVD.	0.73			
THOMAS ST.	WINSTON CHURCHILL BLVD.	GLEN ERIN DR.	0.68	21100	14350	2.72
THOMAS ST.	WINSTON CHURCHILL BLVD.	GLEN ERIN DR.	0.68			
THOMAS ST.	GLEN ERIN DR.	ERIN MILLS PKWY.	0.65	25600	16640	2.60
THOMAS ST.	GLEN ERIN DR.	ERIN MILLS PKWY.	0.65			
THOMAS ST.	ERIN MILLS PKWY.	MCFARREN BLVD.	0.77	15800	12170	3.08
THOMAS ST.	ERIN MILLS PKWY.	MCFARREN BLVD.	0.77			
THOMAS ST.	MCFARREN BLVD.	QUEEN ST.	0.39	23000	8970	1.56
THOMAS ST.	MCFARREN BLVD.	QUEEN ST.	0.39			
THOMAS ST.	MCFARREN BLVD.	QUEEN ST.	0.39			
TOMKEN RD.	DUNDAS ST.	BLOOR ST.	1.10	21300	23430	4.40
TOMKEN RD.	DUNDAS ST.	BLOOR ST.	1.10			
TOMKEN RD.	DUNDAS ST.	BLOOR ST.	1.10			
TOMKEN RD.	BLOOR ST.	BURNHAMTHORPE RD.	1.00	25100	25100	4.00
TOMKEN RD.	BLOOR ST.	BURNHAMTHORPE RD.	1.00			
TOMKEN RD.	BURNHAMTHORPE RD.	RATHBURN RD.	0.42	17500	7350	1.68
TOMKEN RD.	RATHBURN RD.	EASTGATE PKWY.	0.83	32600	27060	3.32
TOMKEN RD.	RATHBURN RD.	EASTGATE PKWY.	0.83			
TOMKEN RD.	RATHBURN RD.	EASTGATE PKWY.	0.83			
TOMKEN RD.	EASTGATE PKWY.	EGLINTON AVE.	0.84	26600	22340	3.36
TOMKEN RD.	EASTGATE PKWY.	EGLINTON AVE.	0.84			
TOMKEN RD.	EASTGATE PKWY.	EGLINTON AVE.	0.84			
TOMKEN RD.	EGLINTON AVE.	MATHESON BLVD.	1.17	30000	35100	4.68
TOMKEN RD.	EGLINTON AVE.	MATHESON BLVD.	1.17			
TOMKEN RD.	EGLINTON AVE.	MATHESON BLVD.	1.17			
TOMKEN RD.	MATHESON BLVD.	KAMATO RD.	0.53	29600	15690	2.12
TOMKEN RD.	MATHESON BLVD.	KAMATO RD.	0.53			
TOMKEN RD.	KAMATO RD.	BRITANNIA RD.	1.40	25900	36260	5.60
TOMKEN RD.	KAMATO RD.	BRITANNIA RD.	1.40			
TOMKEN RD.	KAMATO RD.	BRITANNIA RD.	1.40			

Table D

CITY OF MISSISSAUGA
2022 DEVELOMENT CHARGES UPDATE STUDY

2041 SERVICE LEVEL ANALYSIS

				Pk Hr to 24-Hr Factor		0.0750
Name	From	To	Length (km)	2041 ADT	Vehicle KMs	Lane KMs
TOMKEN RD.	BRITANNIA RD.	COURTNEYPARK DR.	1.39	23300	32390	5.56
TOMKEN RD.	BRITANNIA RD.	COURTNEYPARK DR.	1.39			
TOMKEN RD.	BRITANNIA RD.	COURTNEYPARK DR.	1.39			
TOMKEN RD.	COURTNEYPARK DR.	DERRY RD.	1.70	29000	49300	6.80
TOMKEN RD.	COURTNEYPARK DR.	DERRY RD.	1.70			
TOMKEN RD.	COURTNEYPARK DR.	DERRY RD.	1.70			
TOMKEN RD.	COURTNEYPARK DR.	DERRY RD.	1.70			
TOMKEN RD.	DERRY RD.	NORTH CITY LIMITS	0.68	25100	17070	2.72
TOMKEN RD.	DERRY RD.	NORTH CITY LIMITS	0.68			
TORBRAM RD.	DERRY RD.	DREW RD.	0.75	30500	22880	4.50
TORBRAM RD.	DERRY RD.	DREW RD.	0.75			
TORBRAM RD.	DREW RD.	NORTH CITY LIMITS	1.41	31700	44700	8.46
TORBRAM RD.	DREW RD.	NORTH CITY LIMITS	1.41			
TORBRAM RD.	DREW RD.	NORTH CITY LIMITS	1.41			
TRUSCOTT DR.	WINSTON CHURCHILL BLVD.	SANDGATE CR.	0.79	9000	7110	1.58
TRUSCOTT DR.	WINSTON CHURCHILL BLVD.	SANDGATE CR.	0.79			
TRUSCOTT DR.	WINSTON CHURCHILL BLVD.	SANDGATE CR.	0.79			
TRUSCOTT DR.	SANDGATE CR.	SOUTHDOWN RD.	1.35	12400	16740	2.70
TRUSCOTT DR.	SANDGATE CR.	SOUTHDOWN RD.	1.35			
TRUSCOTT DR.	SANDGATE CR.	SOUTHDOWN RD.	1.35			
TRUSCOTT DR.	SANDGATE CR.	SOUTHDOWN RD.	1.35			
TRUSCOTT DR.	SANDGATE CR.	SOUTHDOWN RD.	1.35			
TRUSCOTT DR.	SOUTHDOWN RD.	CLARKSON RD.	0.82	17300	14190	1.64
TRUSCOTT DR.	SOUTHDOWN RD.	CLARKSON RD.	0.82			
TRUSCOTT DR.	SOUTHDOWN RD.	CLARKSON RD.	0.82			
TRUSCOTT DR.	SOUTHDOWN RD.	CLARKSON RD.	0.82			
TRUSCOTT DR.	CLARKSON RD.	LORNEPARK RD.	1.24	15000	18600	2.48
TRUSCOTT DR.	CLARKSON RD.	LORNEPARK RD.	1.24			
WAINSCOT DR.	EGLINTON AVE.	WHITE CLOVER WAY	0.40	9800	3920	0.80
WAINSCOT DR.	EGLINTON AVE.	WHITE CLOVER WAY	0.40			
WHITTLE RD.	HWY. 401 EB OFF-RAMP	BRITANNIA RD.	0.55	24900	13700	1.10
WHITTLE RD.	BRITANNIA RD.	MATHESON BLVD.	1.10	26500	29150	4.40
WHITTLE RD.	BRITANNIA RD.	MATHESON BLVD.	1.10			
WHITTLE RD.	BRITANNIA RD.	MATHESON BLVD.	1.10			
WHITTLE RD.	BRITANNIA RD.	MATHESON BLVD.	1.10			
WINSTON CHURCHILL BL	DUNDAS ST.	THE COLLEGEWAY	1.26	55600	70060	7.56
WINSTON CHURCHILL BL	DUNDAS ST.	THE COLLEGEWAY	1.26			
WINSTON CHURCHILL BL	DUNDAS ST.	THE COLLEGEWAY	1.26			
WINSTON CHURCHILL BL	DUNDAS ST.	THE COLLEGEWAY	1.26			
WINSTON CHURCHILL BL	THE COLLEGEWAY	BURNHAMTHORPE RD.	0.85	48200	40970	5.10
WINSTON CHURCHILL BL	THE COLLEGEWAY	BURNHAMTHORPE RD.	0.85			
WINSTON CHURCHILL BL	THE COLLEGEWAY	BURNHAMTHORPE RD.	0.85			
WINSTON CHURCHILL BL	BURNHAMTHORPE RD.	SOUTH OF HWY. 403	0.90	65300	58770	5.40
WINSTON CHURCHILL BL	BURNHAMTHORPE RD.	SOUTH OF HWY. 404	0.90			
WINSTON CHURCHILL BL	BURNHAMTHORPE RD.	SOUTH OF HWY. 403	0.90			
WINSTON CHURCHILL BL	BURNHAMTHORPE RD.	SOUTH OF HWY. 403	0.90			
WINSTON CHURCHILL BL	SOUTH OF HWY. 403	NORTH OF HWY. 403	0.38	61000	23180	2.28
WINSTON CHURCHILL BL	SOUTH OF HWY. 404	NORTH OF HWY. 404	0.38			
WINSTON CHURCHILL BL	SOUTH OF HWY. 405	NORTH OF HWY. 405	0.38			
WINSTON CHURCHILL BL	NORTH OF HWY. 403	EGLINTON AVE.	0.72	62200	44780	4.32
WINSTON CHURCHILL BL	NORTH OF HWY. 403	EGLINTON AVE.	0.72			
WINSTON CHURCHILL BL	EGLINTON AVE.	ERIN CENTRE BLVD.	0.61	49100	29950	3.66
WINSTON CHURCHILL BL	EGLINTON AVE.	ERIN CENTRE BLVD.	0.61			
WINSTON CHURCHILL BL	ERIN CENTRE BLVD.	THOMAS ST.	1.24	59800	74150	7.44
WINSTON CHURCHILL BL	ERIN CENTRE BLVD.	THOMAS ST.	1.24			
WINSTON CHURCHILL BL	THOMAS ST.	BRITANNIA RD.	1.22	53800	65640	7.32
WINSTON CHURCHILL BL	THOMAS ST.	BRITANNIA RD.	1.22			
WINSTON CHURCHILL BL	THOMAS ST.	BRITANNIA RD.	1.22			
WINSTON CHURCHILL BL	BRITANNIA RD.	BATTLEFORD RD.	1.65	42800	70620	9.90
WINSTON CHURCHILL BL	BRITANNIA RD.	BATTLEFORD RD.	1.65			
WINSTON CHURCHILL BL	BATTLEFORD RD.	AQUITAINE AVE.	0.57	50000	28500	3.42
WINSTON CHURCHILL BL	BATTLEFORD RD.	AQUITAINE AVE.	0.57			
WINSTON CHURCHILL BL	AQUITAINE AVE.	DERRY RD. W.	0.84	38400	32260	5.04
WINSTON CHURCHILL BL	AQUITAINE AVE.	DERRY RD. W.	0.84			
WINSTON CHURCHILL BL	AQUITAINE AVE.	DERRY RD. W.	0.84			
WINSTON CHURCHILL BL	DERRY RD. W.	ARGENTIA RD.	1.47	56700	83350	8.82
WINSTON CHURCHILL BL	DERRY RD. W.	ARGENTIA RD.	1.47			
WINSTON CHURCHILL BL	DERRY RD. W.	ARGENTIA RD.	1.47			
WINSTON CHURCHILL BL	DERRY RD. W.	ARGENTIA RD.	1.47			
WINSTON CHURCHILL BL	ARGENTIA RD.	NORTH CITY LIMITS	0.80	83800	67040	4.80
WINSTON CHURCHILL BL	ARGENTIA RD.	NORTH CITY LIMITS	0.80			
WINSTON CHURCHILL BL	ARGENTIA RD.	NORTH CITY LIMITS	0.80			
WINSTON CHURCHILL BL	ARGENTIA RD.	NORTH CITY LIMITS	0.80			
WINSTON CHURCHILL BL	ARGENTIA RD.	NORTH CITY LIMITS	0.80			
WORLD DR.	KATESON DR.	HURONTARIO ST.	0.30	300	90	0.60
WORLD DR.	EDWARDS BLVD.	HURONTARIO ST.	0.32	8700	2780	0.64
				TOTAL	11,061,680	1474
				VEH. / LANE		7504
				2041 (CENSUS) POPULATION		883,290
				2041 EMPLOYMENT		531,030
				POP. + EMP.		1,414,320
				LANE KM PER CAPITAL		1.04

2022 Development Charges Transportation Background Study

Draft Report

Appendix E – Noise Wall Assessment

City of Mississauga

Technical Memo

Date:	Tuesday, November 02, 2021
Project:	2022 Development Charges Transportation Background Study – City of Mississauga
To:	Mark VanderSluis, City of Mississauga
From:	Alfred Cheng/ Suzette Shiu, HDR
Subject:	Noise Wall Assessment

Introduction

The City of Mississauga retained HDR to prepare a transportation background study for the City's 2022 Development Charge (DC) by-law update. The purpose of the transportation background study is to identify the City's transportation infrastructure requirements to the 2041 planning horizon and associated capital costs.

Recent amendments to the DC Act in 2019, which included changes that impact eligible services, elimination of caps for certain services, elimination of 10% reduction for certain services, and changes to when the DC rate is calculated and payable, has necessitated an update of the DC by-law for 2022, rather than at the end of the current by-law term in 2024.

As part of the 2022 DC study update, the City's candidate noise wall locations were re-assessed against warrant criteria. All candidate noise wall locations are associated with the city-wide major road network and are either "reverse-frontage" or "side-lot" to arterial or major collector roads in Mississauga. This technical memorandum documents the noise wall assessment methodology and findings for locations that meet the justification for a noise wall. The total capital cost for all warranted noise walls will be included in the 2022 DC program.

Candidate Noise Wall Sites

The current analysis assessed the same candidate noise wall locations along arterial and major collector roads from the 2019 DC study, less the three noise wall segments along Winston Churchill Boulevard (a total of 439 m) that were constructed since 2019. An overview of the noise wall segments on arterial and major collector roads is provided in **Table 1**. A detailed list of noise wall segments is provided in **Appendix A**.

Table 1. Arterial Road Noise Wall Candidate Segments and Representative Receivers

Roadway	Number of Noise Wall Candidate Segments	Proposed Length of Noise Wall for Assessment (m)	Number of Representative Receivers
Arterial Roads			
Burnhamthorpe Road	15	975	13
Courtneypark Drive East	3	138	2
Dundas Street	3	97	2
Eglinton Avenue	8	185	4
Hurontario Street	7	362	6
Lakeshore Road	24	1,791	18
Mavis Road	5	786	7
Southdown Road	6	1,223	12
Winston Churchill Boulevard	14	953	14
Total on Arterial Roads	**85**	**6,510**	**78**
Major Collector Roads			
Aquitaine Avenue	11	1,216	11
Argentia Road	10	355	4
Atwater Avenue	14	381	7
Battleford Road	17	905	9
Bloor Street	17	1,572	16
Bristol Road	25	717	8
Central Parkway	33	2,742	26
Clarkson Road	14	618	7
Confederation Parkway	6	185	3
Creditview Road	13	977	9
Erin Centre Boulevard	12	367	5
Erindale Station Road	4	1,238	12
Glen Erin Drive	58	3,486	46
Goreway Road	9	715	8
Kennedy Road	2	170	2
King Street	9	308	3
Kirwin Avenue	1	66	1
Matheson Boulevard	3	80	2
McLaughlin Road	1	60	0
Mississauga Road	29	1,995	21
North Service Road	5	139	3
North Sheridan Way	6	1,326	11
Ogden Avenue	5	127	3
Rathburn Road	43	3,416	34
Ridgeway Drive	16	2,060	23

Roadway	Number of Noise Wall Candidate Segments	Proposed Length of Noise Wall for Assessment (m)	Number of Representative Receivers
South Service Road	8	370	4
South Sheridan Way	17	2,538	25
Tenth Line	17	2,520	28
Terry Fox Way	1	32	1
The Collegeway	18	1,514	17
Thomas Street	24	1,139	15
Tomken Road	14	2,609	28
Truscott Drive	18	453	10
Total on Major Collector Roads	**480**	**36,393**	**402**
Total Roads	**565**	**42,903**	**480**

Methodology

The current noise wall assessment uses the same prescribed methodology identified in the 2019 DC noise wall assessment with changes only to the forecast traffic volumes for the 2041 horizon. The methodology from the 2019 DC is as follows:

> *Noise levels are predicted in decibels in the A-weighted dBA scale, which best approximates the human perception of sound over a specified time period. An increase of 2 to 3 decibels in noise levels is considered to be just perceivable to the average person. It should be noted that a 3 dBA increase in noise equates to a doubling of traffic volumes.*
>
> *Since roadway sound levels vary over time, the noise descriptor used in Ontario to assess noise is the equivalent sound level, Leq. Leq is identified as the continuous sound level, which has the same energy as a time varying sound level over a specified time period. For the purposes of assessing municipal roadway noise, Leq is calculated on the basis of the 16-hour daytime period.*
>
> *The noise level calculation was conducted using STAMSON 5.0 computer modelling program for the outdoor living area (OLA, typically backyards) of each identified representative receiver.*
>
> *A noise wall is justified if the absolute noise level is 60 dBA or higher (Leq day time) in the outdoor living area of the representative receiver as per the City's Noise Attenuation Policy (2011).*
>
> *Other assumptions considered in this noise analysis include the following:*
>
> - *Only future 2041 conditions have been assessed;*
> - *Traffic volumes used in the noise analysis were derived from the City's updated 2041 travel demand model as part of the DC update study;*
> - *All road profiles were assumed to have a general grade of 1.5%;*

- *No grade difference was considered between the noise source and noise receiver location; and*
- *The noise receiver location height of 1.5 m was used.*

Based on the list of candidate sites/segments and GIS mapping information provided by the City, representative noise receivers were identified at the outdoor living area (typically backyards) for the noise level calculation. In general, a representative noise receiver is identified approximately every 100 m to represent adjacent properties with similar reversed frontage conditions to arterial and major collector roads. For example, a representative receiver would represent multiple noise wall candidates on the same roadway segment (i.e., same traffic conditions) with similar distance to the noise sources (i.e. the adjacent arterial or major collector road).

Details of the noise wall candidates listed in **Table 1** are provided in **Appendix A**. Selected representative receivers (including the municipal address) are provided in **Appendix B**.

Given timing constraints to complete the analysis within the 2022 DC update schedule, it was decided that only noise wall locations where forecast traffic volumes have changed and may lead to a change in the warrant analysis were to be assessed. This included candidate locations where updated 2041 traffic forecasts are higher and the previous noise wall assessment did not warrant a noise wall, or where updated traffic forecasts are lower and previous noise wall assessment did warrant a noise wall.

Future Traffic Demands

The City's updated 2041 AM peak hour model was used to forecast future traffic demand for the noise wall assessment; however, the City's travel demand model is a regional model and may not be able to capture growth along every road segment. Modelled link volumes were thus reviewed against the City's database of traffic volumes and adjusted if model volumes were lower than existing traffic volumes. To estimate the 16-hour period traffic demand for auto and trucks required for the noise wall assessments, the peak hour auto demands from the model were factored based on the traffic patterns from the 2016 Cordon Counts for the City of Mississauga. A factor of 0.09 was used to convert morning peak hour volumes to 16-hour volumes and truck percentages of 6% and 1% for medium and heavy trucks were applied.

Future traffic demands used in the analysis are presented in **Appendix B**.

Noise Wall Candidate Site Assessment

At each representative receiver location, noise levels were calculated for the forecast traffic volumes. **Table 2** summarizes the number of noise wall segments and total lengths of justified noise walls for each roadway from the analysis. Details of noise level calculation results and noise wall justifications are presented in **Appendix C**.

Based on the noise wall assessment results, approximately 71% of the candidate noise wall locations (by length) meet or exceed a noise threshold of 60 dBA and a noise wall is warranted. The associated costs for noise wall implementation will be accounted for in the 2022 DC update study.

It is noted that some noise walls findings were identified as “partially justified”, as not all the representative receivers for that noise wall segment are expected to reach a noise level of 60 dBA or more. For these “partially justified” noise walls, an implementation length was recommended to protect the representative receivers with noise level over 60 dBA and extend 2.5 times of the noise wall receiver distance on both side of the receiver, as per the Ministry of Transportation (MTO) Technical Areas Manual – Noise, 1992 (Chapter 9). However, it is recommended that additional review to be carried out prior to implementation of these noise walls to refine the extents of the noise walls in these locations. (Refer to the comments in Appendix C for the “partially justified” noise walls.)

Table 2. Arterial Roads Noise Wall Assessment Results

Roadway	Number of Noise Wall Segment Warranted	Length of Noise Wall warranted and included in 2022 DC Update (m)
Arterial Roads		
Burnhamthorpe Rd	13	936
Courtneypark Dr	0	-
Dundas St	3	97
Eglinton Ave	6	156
Hurontario St	5	337
Lakeshore Rd	21	1,687
Mavis Rd	4	760
Southdown Rd	6	1,223
Winston Churchill Blvd	17	894
Total on Arterials	**75**	**6,090**
Major Collector Roads		
Aquitaine Ave	9	954
Argentia Rd	10	355
Atwater Ave	8	267
Battleford Rd	13	732
Bloor St	17	1,572
Bristol Rd	16	368
Central Pkwy	33	2,742
Clarkson Rd	6	292
Confederation Pkwy	6	185
Creditview Rd	11	756
Erin Centre Blvd	0	7
Erindale Station Rd	0	1,238
Glen Erin Dr	27	870
Goreway Dr	9	715
Kennedy Rd	2	170
King St	0	-
Kirwin Ave	1	66

Roadway	Number of Noise Wall Segment Warranted	Length of Noise Wall warranted and included in 2022 DC Update (m)
Matheson Blvd	3	80
McLaughlin Rd	0	-
Mississauga Rd	27	1,689
North Service Rd	5	139
North Sheridan Way	4	661
Ogden Ave	0	-
Rathburn Rd	29	1,816
Ridgeway Dr	13	1,990
South Service Rd	15	370
South Sheridan Way	6	1,145
Tenth Line	14	1,229
Terry Fox Way	0	-
The Collegeway	14	879
Thomas St	20	597
Tomken Rd	13	2,297
Truscott Dr	9	229
Total on Major Collectors	**340**	**24,407**
Total	**415**	**30,497**

Costs

The City provided an updated unit cost for noise wall construction of $2,400 /m that includes both construction costs and engineering costs. Additionally, the City provided a unit cost for the property easement required for the noise wall at approximately $11,250 per property.

The total estimated cost for the 30,497 m of warranted noise walls is $101.3 million. This includes construction and engineering costs of $73.2 million and $28.1 million for property easement. The easement cost estimate is based on an average property width of 40 m or 12.192 m (as assumed in the 2019 assessment) and 2,501 affected properties.

Conclusion

Based on the candidate noise wall site assessment carried out as part of the 2019 DC update study, 415 noise wall segments (out of the 565 segments proposed by the City) were identified as warranted on City's arterial and major collector roads. These are locations where noise levels were calculated to be 60 dBA or higher under future (2041) traffic conditions.

Approximately 30,500 m of noise walls have been identified as warranted by 2041. The associated capital cost for the warranted noise wall segment is $101.3 million including construction, engineering and property easement. The estimated total cost for noise wall implementation will be included in the 2022 DC program.

Appendix A

Noise Wall Candidates

NW ID	Location	Length (m)	Assessed	If not assessed, refer to NW with similar condition	Remark
	AQUITAINE AVE TOTAL LENGTH	**1215.92**			
429637	AQUITAINE AVE - BEHIND 2593 BARRISDALE CT TO 2604 BARRISDALE CT	96.59	Yes		
1065431	AQUITAINE AVE - BEHIND 3176 BRACKNELL CRES TO BEHIND 3202 BRACKNELL CRES	135.5	Yes		
429638	AQUITAINE AVE - BEHIND 6724 BARRISDALE DR TO 6802 BARRISDALE DR	4.61	No	429637	
429634	AQUITAINE AVE - BEHIND 6724 BARRISDALE DR TO BEHIND 6802 BARRISDALE DR	287.44	Yes		
429636	AQUITAINE AVE - BEHIND 6808 BARRISDALE DR	52.61	Yes		
1065306	AQUITAINE AVE - BEHIND TRONDHEIM CRES	126.85	No		noise wall not along Aquitaine Ave, but along Millcreek Dr (which is not in the candidate list)
1065358	FORMENTERA AVE	4.31	Yes		noise wall not along Formentera Ave, but along Aquitaine Ave
1065359	FORMENTERA AVE	5.11	No	1065358	noise wall not along Formentera Ave, but along Aquitaine Ave
1065360	MONTEVIDEO RD	263.16	Yes		noise wall not along Formentera Ave, but along Aquitaine Ave
1065361	MILLCREEK DR	212.42	Yes		noise wall not along Millcreek Dr, but along Aquitaine Ave
1065362	MILLCREEK DR	27.32	No	1065361	noise wall not along Millcreek Dr, but along Aquitaine Ave
	ARGENTIA RD TOTAL LENGTH	**354.69**			
1065288	ARGENTIA RD - BEHIND 6540 FALCONER DR	50.04	No	1065289	
1065289	ARGENTIA RD - BEHIND 6540 FALCONER DR	43.07	Yes		
1065290	ARGENTIA RD - BEHIND 6540 FALCONER DR	50.8	No	1065289	
1065291	ARGENTIA RD - BEHIND 6650 FALCONER DR	39.59	Yes		
1065292	ARGENTIA RD - BEHIND 6650 FALCONER DR	35.93	No	1065291	
1065293	ARGENTIA RD - BEHIND 6650 FALCONER DR	36.91	Yes		
1065294	ARGENTIA RD - BEHIND 6650 FALCONER DR	36.95	No	1065295	
1065295	ARGENTIA RD - BEHIND 6650 FALCONER DR	37.44	Yes		
1065296	ARGENTIA RD - BEHIND 6650 FALCONER DR	5.52	No	1065295	
1065297	ARGENTIA RD - BEHIND 6650 FALCONER DR	18.44	No	1065295	
	ATWATER AVE TOTAL LENGTH	**380.54**			
1064698	ATWATER AVE - BESIDE 1047 STRATHY AVE TO BESIDE 1255 OGDEN AVE	41.01	Yes		
1064692	ATWATER AVE - BESIDE 1194 - 1246 WEST SHORE DR	8.55	No	1064691	
1064691	ATWATER AVE - BESIDE 1197 - 825 UPPER VILLAGE DR	7.47	Yes		
1064701	ATWATER AVE - BESIDE 1232 HAIG BLVD	46.73	No	1064699	
1064695	ATWATER AVE - BESIDE 1234 - 970 MEREDITH AVE	29.24	No	1064693	
1064711	ATWATER AVE - BESIDE 1241 MINEOLA GDNS	22.91	Yes		
1064700	ATWATER AVE - BESIDE 1241 STRATHY AVE	13.89	No	1064699	
1064693	ATWATER AVE - BESIDE 1242 ALEXANDRA AVE	23.37	Yes		
1064699	ATWATER AVE - BESIDE 1243 OGDEN AVE	30.85	Yes		
1064703	ATWATER AVE - BESIDE 1248 HAIG BLVD	32.32	No	1064698	
1064713	ATWATER AVE - BESIDE 1251 CANTERBURY RD	10.54	Yes		
1064696	ATWATER AVE - BESIDE 1255 ALEXANDRA AVE	41.67	Yes		
1064694	ATWATER AVE - BESIDE 938 ALEXANDRA AVE	13.61	No	1064693	
1064702	ATWATER AVE - FRONT OF 1145 ATWATER AVE	58.38	No	1064698	

NW ID	Location	Length (m)	Assessed	If not assessed, refer to NW with similar condition	Remark
	BATTLEFORD RD TOTAL LENGTH	**905.18**			
1065430	BATTLEFORD RD - BEHIND 3083 SPRING CREEK CRES TO BEHIND 3107 SPRING CREEK CRES	121.39	Yes		
429626	BATTLEFORD RD - BEHIND 3103 ARNETT CT TO 3109 ARNETT CT	35.36	No	429624	
429625	BATTLEFORD RD - BEHIND 3111 ARNETT CT TO BEHIND 3121 ARNETT CT	46.9	No	429624	
429624	BATTLEFORD RD - BEHIND 3123 ARNETT CT TO 3145 ARNETT CT	80.28	Yes		
1065428	BATTLEFORD RD - BEHIND 3228 COLEBROOK CT TO BESIDE 6516 MILLER'S GROVE	117.69	Yes		
429628	BATTLEFORD RD - BEHIND 6508 MELTZER MEWS TO 6512 MELTZER MEWS	32.62	Yes		
429629	BATTLEFORD RD - BEHIND 6514 MELTZER MEWS TO 6518 MELTZER MEWS	28.87	No	429628	
429630	BATTLEFORD RD - BEHIND 6520 MELTZER MEWS TO BESIDE 6642 EDENWOOD DR	26.25	No	429628	
429633	BATTLEFORD RD - BEHIND 6537 TISLER CRES TO BESIDE 6643 EDENWOOD DR	28.75	Yes		
1065353	BATTLEFORD RD - BESIDE 2700 BATTLEFORD RD	6.83	Yes		
429623	BATTLEFORD RD - BESIDE 6509 MILLER'S GROVE	10.66	No	429624	
1065429	BATTLEFORD RD - BESIDE 6546 MILLER'S GROVE TO BEHIND 3180 SUNDOWN CIR	108.33	Yes		
429632	BATTLEFORD RD - BESIDE 6643 EDENWOOD DR	10.75	No	429633	
1065354	MONTEVIDEO RD	18.88	No	1065353	noise wall not along Montevideo Rd, but along Battleford Rd
1065355	MONTEVIDEO RD	48.83	Yes		noise wall not along Montevideo Rd, but along Battleford Rd
1065356	MONTEVIDEO RD	37.07	No	1065355	noise wall not along Montevideo Rd, but along Battleford Rd
1065357	MONTEVIDEO RD	145.72	Yes		noise wall not along Montevideo Rd, but along Battleford Rd
	BLOOR STREET TOTAL LENGTH	**1572.4**			
1064875	BLOOR STREET - 3367 QUEEN FREDERICA DR	28.02	No	1064874	
1064873	BLOOR STREET - 3449 ANNELIESE AVE	25.88	No	1064872	
1064890	BLOOR STREET - BEHIND 400 BLOOR STREET	117.15	Yes		
1064891	BLOOR STREET - BEHIND 400 BLOOR STREET	35.95	No	1064890	
1064892	BLOOR STREET - BEHIND 400 BLOOR STREET	6.81	No	1064890	
1064893	BLOOR STREET - BEHIND 400 BLOOR STREET	49.3	Yes		
1064894	BLOOR STREET - BEHIND 400 BLOOR STREET	4.44	No	1064893	
1064889	BLOOR STREET - BEHIND 405 HYACINTHE BLVD	78.3	Yes		
1064900	BLOOR STREET - BEHIND 725 VERMOUTH AVE	55.75	Yes		
1064901	BLOOR STREET - BEHIND 725 VERMOUTH AVE	123.04	No	1064900	
1064896	BLOOR STREET - BEHIND JUANITA CRT & BEHIND CHARMAINE HEIGHTS	313.3	Yes		
1064897	BLOOR STREET - BEHIND SILVERADO DR	34.6	Yes		
1064895	BLOOR STREET - BESIDE 280 MICHELLE ROW	36.48	No	1064893	
1064874	BLOOR STREET - BESIDE 3372 QUEEN FREDERICA DR	22.57	Yes		
1064872	BLOOR STREET - BESIDE 3450 ANNELIESE AVE	22.38	Yes		
1064899	BLOOR STREET - BESIDE 806 MISSISSAUGA VALLEY BLVD & 796 VERMOUTH AVE	59.83	Yes		
1064898	BLOOR STREET BEHIND GALENA CRES & NADINE CRES	558.6	Yes		

NW ID	Location	Length (m)	Assessed	If not assessed, refer to NW with similar condition	Remark
	BRISTOL RD TOTAL LENGTH	**717.32**			
1065146	BRISTOL RD E - BEHIND 107 BRISTOL RD E	62.57	Yes		
1065148	BRISTOL RD E - BEHIND 115 BRISTOL RD E	38.38	No	1065146	
1065147	BRISTOL RD E - BEHIND 117 BRISTOL RD E	26.02	No	1065146	
1065144	BRISTOL RD E - BEHIND 45 BRISTOL RD E	51.44	No	1065146	
1065143	BRISTOL RD E - BEHIND 65 BRISTOL RD E	15.42	No	1065146	
1065145	BRISTOL RD E - BEHIND 85 BRISTOL RD E	42.4	No	1065146	
1065149	BRISTOL RD E - BESIDE 272 ANTHONY AVE	14.69	Yes		
1065150	BRISTOL RD E - BESIDE 273 ANTHONY AVE	18.16	No	1065149	
1065151	BRISTOL RD E - BESIDE 335 GRAND HIGHLAND WAY	9.48	No	1065149	
1065152	BRISTOL RD E - BESIDE 336 GRAND HIGHLAND WAY	9.63	No	1065149	
1065154	BRISTOL RD E - BESIDE 456 NAHANI WAY TO BESIDE 450 BRISTOL RD E	29.06	No	427293	
1065153	BRISTOL RD E - BESIDE 496 BARONDALE DR	7.53	No	1065149	
427293	BRISTOL RD E - BESIDE 5320 FORESTWALK CIR	8.03	Yes		
427294	BRISTOL RD E - BESIDE 5321 FORESTWALK CIR	9.35	No	427293	
1065162	BRISTOL RD E - NEAR 435 BRISTOL RD E	13.83	No	1065161	
1065161	BRISTOL RD E - NEAR 485 BRISTOL RD E	12.02	Yes		
1065196	BRISTOL RD W - 1550 BATHGATE RD	19	No	1065197	
1065195	BRISTOL RD W - 5515 DURIE RD	11.82	Yes		
1065193	BRISTOL RD W - 5526 RIVER GROVE AVE	20.3	No	1065192	
1065194	BRISTOL RD W - 5527 RIVER GROVE AVE	18.51	No	1065192	
429718	BRISTOL RD W - BEHIND 1400 BRISTOL RD	5.99	No		noise wall available in use
1065197	BRISTOL RD W - BEHIND MANORBROOK CRT	121.15	Yes		
1063568	BRISTOL RD W - BESIDE 5391 HUNTINGFIELD DR	36.9	Yes		
1067704	BRISTOL RD W - BESIDE 990 BRISTOL RD W	8.8	No		noise wall available in use
1065192	BRISTOL RD W - SHORECREST CRES	106.84	Yes		
	BURNHAMTHORPE RD TOTAL LENGTH	**974.65**			
2003184	BURNHAMTHORPE RD E - BEHIND 3981 MAHOGANY ROW	21.86	No	2001644	
1065002	BURNHAMTHORPE RD E - BEHIND 4020 - 4019 LOOKOUT CT	65.81	Yes		
2001644	BURNHAMTHORPE RD E - BESIDE 1186 TYNEGROVE RD	16.77	Yes		
2003189	BURNHAMTHORPE RD E - FROM BEHIND 4020 TO BEHIND 4024 LOOKOUT CT	19.4	No	1065002	
1064958	BURNHAMTHORPE RD W - BEHIND 3510 SOUTH MILLWAY	234.27	Yes		
1066963	BURNHAMTHORPE RD W - BESIDE 1695-1712 CAVERLY CT	75.83	Yes		
1064959	BURNHAMTHORPE RD W - BESIDE 3505 SANDERLING CRES	30.76	Yes		
1064960	BURNHAMTHORPE RD W - BESIDE 3526 SAWMILL VALLEY DR	25.99	No	1064961	
431378	BURNHAMTHORPE RD W - BESIDE 3528 INGRAM RD	19.61	Yes		
431379	BURNHAMTHORPE RD W - BESIDE 3528 INGRAM RD	4.53	No	431378	
431820	BURNHAMTHORPE RD W - BESIDE 3537 SOUTH MILLWAY	34.6	Yes		
2001415	BURNHAMTHORPE RD W - BESIDE 3798 AND 3803 PROMONTORY CRES	40.2	Yes		
1065084	BURNHAMTHORPE RD W - BESIDE 3803 PROMONTORY CRES	28.96	No	2001415	
1066964	BURNHAMTHORPE RD W - BESIDE 3961-3962 GLAMIS CT	65.26	Yes		
1064961	BURNHAMTHORPE RD W - FROM BEHIND 1875 SNOW BUNTING CT TO BEHIND 3555 KINGBIRD CT	290.8	Yes		

NW ID	Location	Length (m)	Assessed	If not assessed, refer to NW with similar condition	Remark
	CENTRAL PARKWAY TOTAL LENGTH	**2742.42**			
1064885	CENTRAL PARKWAY - BEHIND 405 HYACINTHE BLVD	171.5	Yes		
1064949	CENTRAL PARKWAY - BESIDE 24 ACHILL CRES	28.6	No	1064948	
1064948	CENTRAL PARKWAY - BESIDE 25 ACHILL CRES	23.07	Yes		
1064887	CENTRAL PARKWAY BEHIND 1180 MISSISSAUGA VALLEY BLVD	217.97	Yes		
1064888	CENTRAL PARKWAY BEHIND 1180 MISSISSAUGA VALLEY BLVD	46.95	No	1064887	
1065038	CENTRAL PARKWAY E - BEHIND 333 MEADOWS BLVD	124.49	Yes		
1065039	CENTRAL PARKWAY E - BEHIND 333 MEADOWS BLVD	120.33	Yes		
1065058	CENTRAL PARKWAY E - BEHIND CAMDEN CIRCLE & BEHIND PETAWAWA CRES	220.08	Yes		
1065054	CENTRAL PARKWAY E - BEHIND GATINEAU AVE	69.76	Yes		
1065057	CENTRAL PARKWAY E - BEHIND GULLFOOT CIRCLE	358.47	Yes		
1065056	CENTRAL PARKWAY E - BEHIND OWL CIRCLE	376.19	Yes		
1065053	CENTRAL PARKWAY E - BEHIND OXBOW CRES	70.78	No	1065051	
1065055	CENTRAL PARKWAY E - BEHIND TRIBAL COURT	101.42	Yes		
1065051	CENTRAL PARKWAY E - BESIDE 320 LAURENTIAN AVE	34.58	Yes		
1065052	CENTRAL PARKWAY E - BESIDE 334 LAURENTIAN AVE	32.65	Yes		
1065040	CENTRAL PARKWAY E - BESIDE 370 RATHBURN ROAD E	31.53	Yes		
1065041	CENTRAL PARKWAY E - BESIDE 370 RATHBURN ROAD E	56.39	No	1065040	
432031	CENTRAL PARKWAY W - BESIDE 3465 AFRICA CRES	23.48	Yes		
432033	CENTRAL PARKWAY W - BESIDE 3470 COPERNICUS DR	24.57	No	432031	
432027	CENTRAL PARKWAY W - BESIDE 3475 REDMOND RD TO BESIDE 3445 AFRICA CRES	53.75	No	432023	
432034	CENTRAL PARKWAY W - BESIDE 3476 CROATIA DR TO BESIDE 3481 COPERNICUS DR	16.68	No	432031	
433336	CENTRAL PARKWAY W - BESIDE 3478 REDMOND RD	3.94	No	432023	
432025	CENTRAL PARKWAY W - BESIDE 529 SHIPKA CT TO BESIDE 3478 REDMOND RD	46.84	No	432023	
432023	CENTRAL PARKWAY W - BESIDE 530 SHIPKA CT	30.17	Yes		
432038	CENTRAL PARKWAY W - BESIDE 566 LORETTA CT	25.92	Yes		
432041	CENTRAL PARKWAY W- BESIDE 3561 OLD ORCHARD PARK DR	14.54	No	432038	
1064953	CENTRAL PKWY - BESIDE 3470 OMEATH CT	36.27	Yes		
1064951	CENTRAL PKY W - BESIDE 3468 JOAN DR TO BESIDE 3469 PALGRAVE RD	96.21	No	1064950	
1064952	CENTRAL PKY W - BESIDE 3469 JOAN DR	44.34	No	1064950	
1064950	CENTRAL PRKY - BESIDE 34070 PALGRAVE RD	28.46	Yes		
1064945	HILLCREST AVE - BESIDE 3463 TESTIMONY SQ & 3452 PALGRAVE RD	24.51	Yes		noise wall not along Hillcrest Ave, but along Central Prky
1064946	HILLCREST AVE - BESIDE 3453 PALGRAVE RD & 3450 JOAN DR	64.12	No	1064945	noise wall not along Hillcrest Ave, but along Central Prky
1065472	CLIFF RD N	123.86	Yes		noise wall not along Cliff Rd, but along Central Prky

NW ID	Location	Length (m)	Assessed	If not assessed, refer to NW with similar condition	Remark
	CLARKSON RD TOTAL LENGTH	**617.6**			
1064614	CLARKSON RD N - BEHIND 1749 WEMBURY RD TO BEHIND 1773 WEMBURY RD	120.24	Yes		
1064611	CLARKSON RD N - BESIDE 1566 - 1786 CLARKSON RD N	36.48	Yes		
1064612	CLARKSON RD N - BESIDE 1566 - 1786 CLARKSON RD N	35.11	No	1064611	
1064600	CLARKSON RD N - BESIDE 1741 HINDHEAD RD	55.32	Yes		
1064602	CLARKSON RD N - BESIDE 1744 MAZO CRES AND TO BESIDE 1393 CLARKSON RD N	35.71	No	1064601	
1064597	CLARKSON RD N - BESIDE 1745 PENGILLEY PL	40.14	No	1064596	
1064596	CLARKSON RD N - BESIDE 1746 PENGILLEY PL	44.92	Yes		
1064609	CLARKSON RD N - BESIDE 1747 TRUSCOTT DR	23.51	Yes		
1064601	CLARKSON RD N - BESIDE 1755 BIRCHWOOD DR	34.93	Yes		
1064610	CLARKSON RD N - BESIDE 1758 WEDMORE WAY	38.13	No	1064609	
1064613	CLARKSON RD N - BESIDE 1769 MEDALLION CT	14.92	No	1064611	
1064598	CLARKSON RD N - BESIDE 1770 FELLEN PL	42.8	Yes		
1064599	CLARKSON RD N - BESIDE 1771 FELLEN PL	42.81	No	1064598	
1064603	CLARKSON RD N - BESIDE 1780 TRUSCOTT DR TO BEHIND 1780 TRUSCOTT DR	52.58	No	1064600	
	CONFEDERATION PKWY TOTAL LENGTH	**184.72**			
1064925	CONFEDERATION PARKWAY - BESIDE 3496 TESTIMONY SQ	17.58	Yes		
1064804	CONFEDERATION PKWY - 123 DUNBAR RD	37.13	Yes		
1064801	CONFEDERATION PKWY - BESIDE 110 FLORADALE DR	37.24	Yes		
1064805	CONFEDERATION PKWY - BESIDE 111 DUNBAR RD	19.83	No	1064801	
1064803	CONFEDERATION PKWY - BESIDE 111 FLORADALE DR & 2487 CONFEDERATION PKWY	43.13	No	1064801	
1064806	KING ST W - BESIDE 114 KING ST	29.81	No	1064801	noise wall not along King St, but along Confederation Pkwy
	COURTNEYPARK DR TOTAL LENGTH	**138.16**			
1063642	COURTNEYPARK DR W - BESIDE 6379 - 6399 SPINNAKER CIR	33.3	Yes		
1063643	COURTNEYPARK DR W - BESIDE 6379 - 6399 SPINNAKER CIR	68.44	No	1063642	
1063644	COURTNEYPARK DR W - BESIDE 6379 - 6399 SPINNAKER CIR	36.42	Yes		
	CREDITVIEW RD TOTAL LENGTH	**976.92**			
1065275	CREDITVIEW RD - 61 KENNINGHALL CRES	23.95	Yes		
1065188	CREDITVIEW RD - AQUARIUS COURT	164.94	No		noise wall not along Creditview Rd, but along Britannia Rd W. (which is not in the candidate list)
1065285	CREDITVIEW RD - BEHIND 6433 FALCONER DR	7.24	No	1065286	
1065286	CREDITVIEW RD - BEHIND 6433 FALCONER DR	31.05	Yes		
1065284	CREDITVIEW RD	285	Yes		
1065283	CREDITVIEW RD - BEHIND ORAN CRT	102.09	Yes		
1065276	CREDITVIEW RD - BEHIND STEEN DRIVE	187.04	Yes		
1065168	CREDITVIEW RD - BESIDE 1400 BRISTOL RD W	11.85	Yes		
1065169	CREDITVIEW RD - BESIDE 1400 BRISTOL RD W	6.72	No	1065168	
1065173	CREDITVIEW RD - BESIDE 1474-1490 PICKWICK DR	27.14	Yes		
1065281	CREDITVIEW RD - BESIDE 6730 FALCONER DR	30.41	No	1065286	
1065282	CREDITVIEW RD - BESIDE 6730 FALCONER DR	43.16	No	1065286	
1065483	CAROLYN RD	56.33	Yes		noise wall not along Carolyn Rd, but along Creditview Rd
	DUNDAS ST W TOTAL LENGTH	**97.16**			
1064833	DUNDAS ST W - BESIDE 3012 REDSTART DR	32.35	Yes		
2009757	DUNDAS ST W - BESIDE 3015 REDSTART DR	33.2	No	1064835	
1064835	DUNDAS ST W - BESIDE 3015 SIR JOHN'S HOMESTEAD	31.61	Yes		

NW ID	Location	Length (m)	Assessed	If not assessed, refer to NW with similar condition	Remark
	EGLINGTON AVE TOTAL LENGTH	**185.32**			
1063590	EGLINTON AVE W	19.68	No		Not assessed for Frontage
1065164	EGLINTON AVE W - 5025 HEATHERLEIGH AVE	6.94	No	1065163	
2001394	EGLINTON AVE W - BEHIND 5105-5117 SUMMERSKY CT	74.98	Yes		
1063474	EGLINTON AVE W - BESIDE (5016) EAST MILL RD	8.41	Yes		
1063364	EGLINTON AVE W - BESIDE (666) CONSTELLATION DR	31.56	Yes		
2001393	EGLINTON AVE W - BESIDE 5008 AND 5116 SUMMERSKY CT	28.12	No	2001394	
706222	EGLINTON AVE W - BESIDE 5233 PRESERVATION CIRCLE	9.35	No		noise wall not along Eglinton Ave, but along Perennial Dr (which is not in the candidate list)
1065163	EGLINTON AVE W - BESIDE 795 EGLINTON AVE W	6.28	Yes		
	ERIN CENTRE BLVD TOTAL LENGTH	**366.92**			
1065265	ERIN CENTRE BLVD - 5205 GLEN ERIN DR	7.3	Yes		
1065226	ERIN CENTRE BLVD - 5213 FOREST HILL DR	16.07	No	1065223	
1065224	ERIN CENTRE BLVD - 5218 FOREST HILL DR	10.86	Yes		
1065225	ERIN CENTRE BLVD - 5223 FOREST HILL DR	20.96	No	1065224	
1065223	ERIN CENTRE BLVD - 5242 FOREST HILL DR	16.06	Yes		
1065230	ERIN CENTRE BLVD - 5295 ROANOKE CT	18.01	No	1065223	
1065229	ERIN CENTRE BLVD - 5296 ROANOKE CT	11.11	No	1065223	
1065220	ERIN CENTRE BLVD - BEHIND ELDERVIEW CRT / 4849 FOREST HILL DR	168.3	Yes		
1065222	ERIN CENTRE BLVD - BESIDE 5174 FOREST RIDGE DR	31.8	Yes		
1065227	ERIN CENTRE BLVD - BESIDE 5270 ELMRIDGE DR	23.95	No	1065224	
1065228	ERIN CENTRE BLVD - BESIDE 5271 ELMRIDGE DR	25.66	No	1065224	
1065221	ERIN CENTRE BLVD BESIDE 4848 FOREST HILL DR	16.84	No	1065224	
	ERINDALE STATION RD TOTAL LENGTH	**1237.65**			
1064954	ERINADALE STATION RD - BEHIND JESSICA CRT	80.97	Yes		
1064956	ERINDALE STATION RD - BEHIND ELLENGALE DR	388.56	Yes		
1064955	ERINDALE STATION RD - BEHIND IBBETSON CRES	437.29	Yes		
1064957	ERINDALE STATION RD - BEHIND OAKGLADE CRES	330.83	Yes		

NW ID	Location	Length (m)	Assessed	If not assessed, refer to NW with similar condition	Remark
	GLEN ERIN DRIVE TOTAL LENGTH	**3485.66**			
1065334	GLEN ERIN DR - 2771 WILLOWMORE WAY	37.66	No	1065332	
1065318	GLEN ERIN DR - 5536 MONTEVIDEO RD	5.33	Yes		
1065319	GLEN ERIN DR - 5536 MONTEVIDEO RD	4.02	No	1065318	
1065320	GLEN ERIN DR - 5536 MONTEVIDEO RD	5.32	No	1065318	
1065321	GLEN ERIN DR - 5536 MONTEVIDEO RD	3.88	No	1065318	
1065322	GLEN ERIN DR - 6520 MONTEVIDEO RD	60.67	Yes		
1065113	GLEN ERIN DR - BEHIND 2671 ROMARK MEWS	31.3	No	1065112	
1065112	GLEN ERIN DR - BEHIND 2685 JERRING MEWS TO BEHIND 2680 ROMARK MEWS	90.65	Yes		
1065111	GLEN ERIN DR - BEHIND 2688 JERRING MEWS	33.85	No	1065112	
1065313	GLEN ERIN DR - BEHIND 2714-2716 LOS PALMAS CT	22.73	No	1065314	
1065335	GLEN ERIN DR - BEHIND 2779 GANANOQUE DR	56.22	Yes		
1065336	GLEN ERIN DR - BEHIND 2779 GANANOQUE DR	40.33	No	1065335	
1065337	GLEN ERIN DR - BEHIND 2779 GANANOQUE DR	5.21	No	1065335	
1065338	GLEN ERIN DR - BEHIND 2779 GANANOQUE DR	49.93	No	1065335	
1064982	GLEN ERIN DR - BEHIND 3350-3351 GLEN ERIN DR	33.58	Yes		
1065115	GLEN ERIN DR - BEHIND 4235 THOM GARDENS TO BEHIND 4243 THOM GARDENS	49.46	Yes		
1065317	GLEN ERIN DR - BEHIND 5878 MONTEVIDEO RD	63.93	Yes		
1065324	GLEN ERIN DR - BEHIND 6860 MEADOWVALE TOWN CENTRE CIR	7.64	No	1065323	
1065323	GLEN ERIN DR - BEHIND 6880 MEADOWVALE TOWN CENTRE CIR	5.67	Yes		
1065316	GLEN ERIN DR - BEHIND ATHERLY CRES	263.53	Yes		
1065315	GLEN ERIN DR - BEHIND BEN OAK CIR	91.6	Yes		
1064981	GLEN ERIN DR - BEHIND HORNBEAM CRES	401.39	Yes		
1065314	GLEN ERIN DR - BEHIND LOS PALMAS CT	77.19	Yes		
1064983	GLEN ERIN DR - BEHIND MARTINS PINE CRES	406.59	Yes		
1065312	GLEN ERIN DR - BEHIND QUILL CRESBESIDE 2689 INLAKE CT	173.11	Yes		
1065117	GLEN ERIN DR - BESIDE () FLITTER CT	222.74	Yes		
1065116	GLEN ERIN DR - BESIDE () THOM GARDENS	191.06	Yes		
431481	GLEN ERIN DR - BESIDE 2442 CREDIT VALLEY RD	9.75	Yes		
429669	GLEN ERIN DR - BESIDE 2573 QUAILS RUN	25.23	No	429665	
429672	GLEN ERIN DR - BESIDE 2576 QUAILS RUN	15.13	No	429665	
1065120	GLEN ERIN DR - BESIDE 2676 - 4171 FOLKWAY DR	80.32	Yes		
1065121	GLEN ERIN DR - BESIDE 2676 - 4171 FOLKWAY DR	91.93	Yes		
1065310	GLEN ERIN DR - BESIDE 2698 INLAKE COURT	26.27	Yes		
429654	GLEN ERIN DR - BESIDE 2705 BURNFORD TRAIL	15.46	No	429657	
429651	GLEN ERIN DR - BESIDE 2706 BURNFORD TRAIL	17.99	No	429657	
429665	GLEN ERIN DR - BESIDE 2728 CASTLEBRIDGE DR	12.1	Yes		
429650	GLEN ERIN DR - BESIDE 2731 DUNCAIRN DR	9.76	No	429644	
429647	GLEN ERIN DR - BESIDE 2732 DUNCAIRN DR	11.05	No	429644	
1065332	GLEN ERIN DR - BESIDE 2733 GANANOQUE DR2772 WILLOWMORE WAY	40.19	Yes		
1065114	GLEN ERIN DR - BESIDE 2736 FOLKWAY DR	41.64	Yes		
1065309	GLEN ERIN DR - BESIDE 2755 WINDWOOD DR	11.7	Yes		
429667	GLEN ERIN DR - BESIDE 2786 CASTLEBRIDGE DR	21.85	Yes		
1065118	GLEN ERIN DR - BESIDE 4147 ROLLING VALLEY DR	10.56	Yes		
431550	GLEN ERIN DR - BESIDE 4492 MARSHDALE CT	12.2	Yes		
431482	GLEN ERIN DR - BESIDE 4493 MARSHDALE CT	11.39	No	431550	
429644	GLEN ERIN DR - BESIDE 5187 MIDDLEBURY DR	11.5	Yes		

NW ID	Location	Length (m)	Assessed	If not assessed, refer to NW with similar condition	Remark
429646	GLEN ERIN DR - BESIDE 5188 MIDDLEBURY DR	15.4	No	429644	
429657	GLEN ERIN DR - BESIDE 5205 MIDDLEBURY DR	16	Yes		
429656	GLEN ERIN DR - BESIDE 5206 MIDDLEBURY DR	18.61	No	429657	
1065253	GLEN ERIN DR - BESIDE 5490 GLEN ERIN DR	10.55	Yes		
1065311	GLEN ERIN DR - BEHIND ANADORRA CIR	157.87	Yes		
1065326	GLEN ERIN DR -BEHIND 6680 SHELTER BAY RD	79.42	Yes		
1065328	GLEN ERIN DRIVE - BESIDE 6779 GLEN ERIN DRIVE	65.61	Yes		
1065329	GLEN ERIN DRIVE - BESIDE 6779 GLEN ERIN DRIVE	5.24	No	1065330	
1065330	GLEN ERIN DRIVE - BESIDE 6779 GLEN ERIN DRIVE	41.5	Yes		
1065331	GLEN ERIN DRIVE - BESIDE 6779 GLEN ERIN DRIVE	4.06	No	1065330	
1065325	GLEN ERIN DRIVE - BESIDE 6810 AQUITAINE AVE	9.94	No	1065323	
1065327	SHELTER BAY RD	150.85	Yes		noise wall not along Shelter Bay Rd, but along Glen Erin Dr
	GOREWAY DR TOTAL LENGTH	**714.9**			
1065367	GOREWAY DR - 7560 GOREWAY DR	45.29	Yes		
1065370	GOREWAY DR - BEHIND 7619 KITTRIDGE DR TO BEHIND 7685 KITTRIDGE DR	268.92	Yes		
1065368	GOREWAY DR - BESIDE 3430 BRANDON GATE DR	51.53	No	1065367	
1065369	GOREWAY DR - BESIDE 3430 BRANDON GATE DR	29.05	No	1065367	
1065363	GOREWAY DR - BESIDE 3436 DORCAS ST	22	Yes		
1065365	GOREWAY DR - BESIDE 3441 ETUDE DR	24.35	No	1065363	
1065364	GOREWAY DR - BESIDE 7086 DORCAS ST	21.5	No	1065363	
1065371	BRANDON GATE DR	82.55	Yes		noise wall not along Brandon Gate Dr, but along Goreway Dr
1065372	BRANDON GATE DR	169.71	Yes		noise wall not along Brandon Gate Dr, but along Goreway Dr
	HURONTARIO ST TOTAL LENGTH	**362.38**			
1064707	HURONTARIO ST - BEHIND 1219 OLD RIVER RD TO BEHIND 1249 OLD RIVER RD	76.28	Yes		
737086	HURONTARIO ST - BEHIND 52 NAHANI WAY TO BEHIND 54 NAHANI WAY	14.94	No	737085	
1066656	HURONTARIO ST - BEHIND 60 HANSON RD	211.29	Yes		
1065138	HURONTARIO ST - BESIDE 14 ANDRIKA CT	21.47	Yes		
1065139	HURONTARIO ST - BESIDE 15 ANDRIKA CT	13.08	No	1065138	
737085	HURONTARIO ST - BESIDE 52 NAHANI WAY	10.38	Yes		
1068291	HURONTARIO ST - BESIDE 5334 FERRET CT	14.94	Yes		
	KENNEDY RD TOTAL LENGTH	**170.03**			
1063535	KENNEDY RD - BEHIND 455 APACHE CT	25.52	Yes		
1063536	KENNEDY RD - BEHIND 455 APACHE CT	144.51	Yes		

NW ID	Location	Length (m)	Assessed	If not assessed, refer to NW with similar condition	Remark
	KING ST TOTAL LENGTH	**307.78**			
1064781	KING ST E - BESIDE 160 KING STREET E	33.79	No		noise wall not along King St, but along Camilla Rd (which is not in the candidate list)
1064783	KING ST E - BESIDE 169 KING STREET E	49.38	No		noise wall not along King St, but along Camilla Rd (which is not in the candidate list)
1064791	KING ST E - BESIDE 2510 CLIFF RD	63.43	No	1064788	
1064788	KING ST E - BESIDE 2515 DONNAVALE DR	34.72	Yes		
1064787	KING ST E - BESIDE 2516 DONNAVALE DR	33.39	No	1064788	
1064789	KING ST E - BESIDE 2526 EVELYN CT	25.38	Yes		
1064776	KING ST E - BESIDE 2530 SHEPARD AVE	15.96	Yes		
1064786	KING STREET - BESIDE 2513 CATHERINE JEAN LN	22.49	No	1064776	
1064790	KING STREET E - BESIDE 2526 CLIFF RD & 317 KING ST E	29.24	No	1064789	
	KIRWIN AVE TOTAL LENGTH	**65.63**			
1064884	KIRWIN AVE - BESIDE LITTLE JOHN LN	65.63	Yes		
	LAKESHORE RD TOTAL LENGTH	**1791.18**			
1064706	LAKESHORE RD E - BESIDE 165 ST LAWRENCE DR	36.96	Yes		
1063140	LAKESHORE RD W - 967 LAKESHORE RD W	25.03	Yes		
1064640	LAKESHORE RD W - BEHIND 1017 RAINTREE LN TO BEHIND 1021 RAINTREE LN	76.65	No	1064639	
1065460	LAKESHORE RD W - BEHIND 1050 SHAWNMARR RD	63.29	No	1065459	
1065461	LAKESHORE RD W - BEHIND 1050 SHAWNMARR RD	63.29	No	1065459	
1065459	LAKESHORE RD W - BEHIND 1055 SHAWNMARR RD	109.24	Yes		
1064627	LAKESHORE RD W - BEHIND 1226 ECHO DR TO BEHIND 1256 ECHO DR	166.1	Yes		
1064595	LAKESHORE RD W - BEHIND 1567 STEVELES CRES TO BEHIND 1597 STEVELES CRES AND BEHIND 955 HALSHAM CT TO BEHIND 956 HALSHAM CT	257.05	Yes		
1064641	LAKESHORE RD W - BEHIND 763 DACK BLVD TO BEHIND 787 DACK BLVD AND TO BESIDE 701 BALBOA DR	114.65	Yes		
1066078	LAKESHORE RD W - BEHIND 986 RED PINE CRES	23.46	Yes		
1064639	LAKESHORE RD W - BEHIND 997 RAINTREE LN TO BEHIND 1017 RAINTREE LN	73.91	Yes		
1064592	LAKESHORE RD W - BESIDE 1010 CRISTINA CT TO BESIDE 1510 LAKESHORE RD W	89.73	Yes		
1063160	LAKESHORE RD W - BESIDE 1015 JOHNSON'S LN	34.45	Yes		
1064718	LAKESHORE RD W - BESIDE 1271 LORNE PARK RD	42.47	No		noise wall not along Lakeshore Rd, but along Lorne Park Rd (which is not in the candidate list)
1064624	LAKESHORE RD W - BESIDE 1301 FESTAVON CT	23.4	Yes		
1064642	LAKESHORE RD W - BESIDE 700 BALBOA DR	36.17	No	1064641	
1064630	LAKESHORE RD W - BESIDE 900 LAKESHORE RD W	60.46	Yes		
1064644	LAKESHORE RD W - BESIDE 985 CROZIER CT	18.43	Yes		
1064628	LAKESHORE RD W - BESIDE 988 TENNYSON AVE TO BESIDE 998 TENNYSON AVE	66.72	Yes		
1064629	LAKESHORE RD W - BESIDE 991 TENNYSON AVE	66.67	No	1064628	
1064622	LAKESHORE RD W - BESIDE 993 PORCUPINE AVE	48.6	No	1064627	
1064643	LAKESHORE RD W - BESIDE 998 CROZIER CT	43.8	No	1064641	
1063161	LAKESHORE RD W - FROM SILVERBIRCH TRAIL TO BEHIND 1022 ZANTE CRES	215.49	Yes		
1064587	LAKESHORE RD. W. - BESIDE 996 BEXHILL RD	35.16	Yes		

NW ID	Location	Length (m)	Assessed	If not assessed, refer to NW with similar condition	Remark
	MATHESON BLVD TOTAL LENGTH	**79.85**			
1065127	MATHESON BLVD E - BESIDE 5537 WILDERNESS TR	26.96	No	1065126	
1065126	MATHESON BLVD E - BESIDE 5548 WILDERNESS TR	35.15	Yes		
1063546	MATHESON BLVD W - BEHIND 994 LEDBURY CRES	17.74	Yes		
	MAVIS RD TOTAL LENGTH	**786.04**			
1064799	MAVIS RD - BEHIND 2367 CULVER WAY TO BEHIND 2421 CULVER WAY	218.7	Yes		
1064800	MAVIS RD - BEHIND 2368 CHILSWORTHY AVE TO BEHIND 2448 CHILSWORTHY AVE	309.03	Yes		
427401	MAVIS RD - BEHIND 2527 MORRISON AVE TO BEHIND 2547 MORRISON AVE	100.2	Yes		
1064798	MAVIS RD - BEHIND 596 CULLEN AVE TO BESIDE 616 LOUIS DR	132.4	Yes		
707503	MAVIS RD - BESIDE 5751 FATHER D'SOUZA DR	25.71	No		noise wall not along Mavis Rd, but along Father D'Souza Dr (which is not in the candidate list)
	MCLAUGHLIN RD TOTAL LENGTH	**59.82**			
1048253	MCLAUGHLIN RD - BEHIND 416 DERRYDALE DR TO BEHIND 428 DERRYDALE DR	59.82	No		noise wall not along McLaughlin Rd
	MISSISSAUGA RD TOTAL LENGTH	**1994.61**			
1065183	MISSISSAUGA RD - 1988 ROYAL CREDIT BLVD	17.06	Yes		
1065184	MISSISSAUGA RD - 1989 ROYAL CREDIT BLVD	14.55	No	1065183	
1065218	MISSISSAUGA RD - 2023 MONTCREST CT	24.58	No	1065219	
1065219	MISSISSAUGA RD - 2096 MONTCREST CT	13.85	Yes		
1065095	MISSISSAUGA RD - BEHIND 1765 THORNY-BRAE PL TO BESIDE 1775 THORNY-BRAE PL	106.35	Yes		
1065099	MISSISSAUGA RD - BEHIND 1768 BRIDEWELL CT TO 1769 BRIDEWELL CT	126.84	Yes		
1064840	MISSISSAUGA RD - BEHIND 1780 CHESBRO CT TO BEHIND 1832 CHESBRO CT	241.73	Yes		
1065096	MISSISSAUGA RD - BEHIND 4032 BRIDLEPATH TR TO BEHIND 4056 BRIDLEPATH TR	171.56	Yes		
1064964	MISSISSAUGA RD - BEHIND BARCHESTER CT	28.02	Yes		
1064969	MISSISSAUGA RD - BEHIND CIDER MILL PL	170.7	Yes		
1064976	MISSISSAUGA RD - BEHIND FIFESHIRE CT	33.95	Yes		
1064974	MISSISSAUGA RD - BEHIND GROSVENOR PL	146.45	Yes		
1064968	MISSISSAUGA RD - BEHIND KINGBIRD CT	217.53	Yes		
1064970	MISSISSAUGA RD - BEHIND THE LOFT	94.27	Yes		
1065100	MISSISSAUGA RD - BESIDE 1776 THORNY-BRAE PL	37.65	Yes		
1064967	MISSISSAUGA RD - BESIDE 1795 MISSISSAUGA RD	34.45	No	1064966	
1064836	MISSISSAUGA RD - BESIDE 2148 SHAWANAGA TR TO FRONT OF 2137 MISSISSAUGA RD	22.67	Yes		
1064837	MISSISSAUGA RD - BESIDE 2185 HIGH RIVER CT	46.74	No	1064836	
1064838	MISSISSAUGA RD - BESIDE 2215 DOULTON DR TO BESIDE 2188 HIGHRIVER CT	159.19	Yes		
1064839	MISSISSAUGA RD - BESIDE 2247 GLEN OAKS BLVD	23.79	No	1064840	
1064965	MISSISSAUGA RD - BESIDE 3241 BARCHESTER CT	22.33	No	1064964	
1064966	MISSISSAUGA RD - BESIDE 3348 HARKISS RD	22.03	Yes		
1064975	MISSISSAUGA RD - BESIDE 3981 WOODCHUCK LN	53.09	Yes		
1063496	MISSISSAUGA RD - BESIDE 4034 MISSISSAUGA RD	42.93	Yes		
1065097	MISSISSAUGA RD - BESIDE 4326 BRIDLEPATH TR	35.92	No	1065096	
1065217	MISSISSAUGA RD - BESIDE 5092 ROTHESAY CT	17.84	No	1065219	
1065215	MISSISSAUGA RD - BESIDE 5216 ERIN CENTRE BLVD	14.19	No	1065219	
1065216	MISSISSAUGA RD - BESIDE ROTHESAY CT	14.52	No	1065219	
1065475	LAPAD CT	39.83	No	1064976	noise wall not along Lapad Ct, but along Mississauga Rd

NW ID	Location	Length (m)	Assessed	If not assessed, refer to NW with similar condition	Remark
	NORTH SERVICE RD TOTAL LENGTH	**139.07**			
1064771	NORTH SERVICE RD - BESIDE 1177 STANFIELD RD	31.23	Yes		
1064772	NORTH SERVICE RD - BESIDE 2013 REDAN DR	25.39	Yes		
1064775	NORTH SERVICE RD - BESIDE 421 MUNDEN RD	31.7	No	1064774	
1064774	NORTH SERVICE RD - BESIDE 459 PEAR TREE RD	28.85	Yes		
1064773	NORTH SERVICE RD - BESIDE 760 AJYN CT	21.9	No	1064772	
	NORTH SHERIDAN WAY TOTAL LENGTH	**1326.32**			
1064823	NORTH SHERIDAN WAY - BEHIND BEEMER AVE	362.27	Yes		
1064825	NORTH SHERIDAN WAY - BEHIND ROBIN DR & KNIGHTS CRT	252.36	Yes		
1064824	NORTH SHERIDAN WAY - BEHIND SHANNON DR	338.36	Yes		
1064821	NORTH SHERIDAN WAY - BESIDE 2007 STONEHOUSE CRES	48.87	No	1064822	
1064822	NORTH SHERIDAN WAY - BESIDE 2010 STONEHOUSE CRES	78.78	Yes	1064822	
1064807	NORTH SERVICE ROAD - BEHIND FLEET STREET	245.68	Yes		noise wall not along North Service Rd, but along North Sheridan Way
	OGDEN AVE TOTAL LENGTH	**126.71**			
1064675	OGDEN AVE - BESIDE 1020 FOURTH ST	6.44	No		noise wall location blocks driveway
1064677	OGDEN AVE - BESIDE 1032 FOURTH ST	9.5	Yes		
1064690	OGDEN AVE - BESIDE 1456 STRATHY AVE	36.19	Yes		
1064689	OGDEN AVE - BESIDE 1515 MUIR RD	38.09	No	1064688	
1064688	OGDEN AVE - BESIDE 1516 MUIR RD	36.49	Yes		

NW ID	Location	Length (m)	Assessed	If not assessed, refer to NW with similar condition	Remark
	RATHBURN RD TOTAL LENGTH	**3415.58**			
1065018	RATHBURN RD E - 4143 TAPESTRY TR	24.34	No	1065017	
1065022	RATHBURN RD E - 4233 GARNETWOOD CHASE	28.84	No	1065021	
1065023	RATHBURN RD E - BESIDE 3933 GARNETWOOD CHASE	18.11	No	1065024	
1065050	RATHBURN RD E - 4114 CAWTHRA RD	12.49	No	1065048	
1065049	RATHBURN RD E - 4121 WILCOX RD	14.49	No	1065048	
432284	RATHBURN RD E - BEHIND 1755 RATHBURN RD E	47.42	Yes		
432285	RATHBURN RD E - BEHIND 1755 RATHBURN RD E	54.86	No	432284	
432286	RATHBURN RD E - BEHIND 1755 RATHBURN RD E	55.74	Yes		
432287	RATHBURN RD E - BEHIND 1755 RATHBURN RD E	24.79	No	432286	
1065019	RATHBURN RD E - BEHIND 1891 RATHBURN RD E	76.79	Yes		
1065020	RATHBURN RD E - BEHIND 1951 RATHBURN RD E	167.49	Yes		
1065026	RATHBURN RD E - BEHIND 2120 RATHBURN RD E	76.63	Yes		
1065043	RATHBURN RD E - BEHIND 495 MEADOWS BLVD	4.54	No	1065044	
1065048	RATHBURN RD E - BEHIND AMHERST CRT AND BESIDE 4122 WILCOX RD	104.87	Yes		
1065024	RATHBURN RD E - BEHIND GARROWHILL TR	154.23	Yes		
1065044	RATHBURN RD E - BEHIND KELVEDON MEWS	105.55	Yes		
1065021	RATHBURN RD E - BEHIND MARBLETHORNE CT	221.95	Yes		
1065045	RATHBURN RD E - BEHIND RAYFIELD COURT	94.52	Yes		
1065046	RATHBURN RD E - BEHIND TWINE CRESCENT	228.64	Yes		
1065017	RATHBURN RD E - BEHIND UNICORN CT	194.66	Yes		
1065042	RATHBURN RD E - BESIDE 370 RATHBURN ROAD E	49.4	Yes		
1065032	RATHBURN RD E - BESIDE 4101 WESTMINSTER PL	91.34	Yes		
1065047	RATHBURN RD E - BESIDE 4115 WILCOX RD	19.19	No	1065046	
1065025	RATHBURN RD E - BESIDE 4215 GARNETWOOD CHASE & 2120 RATHBURN RD E	108.27	Yes		
1065066	RATHBURN RD W - 1115 DEER RUN	19.44	No	1065063	
1065064	RATHBURN RD W - 4171 DEER RUN CT	25.19	No	1065063	
1065063	RATHBURN RD W - BEHIND 4136-4152 DEER RUN CRT	76.43	Yes		
1065069	RATHBURN RD W - BEHIND ASHBURNHAM PL	141.63	Yes		
1065071	RATHBURN RD W - BEHIND IRONWOOD CRT & TALL PINE CRT	210.73	Yes		
1065068	RATHBURN RD W - BEHIND MAGNOLIA CRT AND SANDOVER CRT	172.44	Yes		
1065072	RATHBURN RD W - BEHIND SAWGRASS CRES	181.81	Yes		
1065070	RATHBURN RD W - BEHIND SWEETBIRCH CRT	75.25	Yes		
1065067	RATHBURN RD W - BESIDE 4161 PERIVALE RD & BEHIND MAGNOLIA CRT	64.33	No	1065068	
431958	RATHBURN RD W - BESIDE 4167 WAKEFIELD CRES	19.94	Yes		
2020941	RATHBURN RD W - BESIDE 4168 WAKEFIELD CRES	23.22	Yes		
1065007	RATHBURN ROAD E - 4156 FIELDGATE DR	27.91	No	1065008	
1065008	RATHBURN ROAD E - 4156 FIELDGATE DR	77.83	Yes		
1065009	RATHBURN ROAD E - 4165 FIELDGATE DR	70.04	Yes		
1065010	RATHBURN ROAD E - 4165 FIELDGATE DR	58.13	No	1065009	
1065005	RATHBURN ROAD E - 4230 FIELDGATE DR	27.01	No	1065006	
1065006	RATHBURN ROAD E - 4230 FIELDGATE DR	69.32	Yes		
1065011	RATHBURN ROAD E - BEHIND 17654 RATHBURN ROAD E	67.21	Yes		
1065012	RATHBURN ROAD E - BEHIND 17654 RATHBURN ROAD E	28.57	No	1065011	

NW ID	Location	Length (m)	Assessed	If not assessed, refer to NW with similar condition	Remark
	RIDGEWAY DR TOTAL LENGTH	**2060.31**			
431401	RIDGEWAY DR - BEHIND 3373 - 3409 AUBREY RD TO BEHIND 3499 - 3535 CHERRINGTON CRES	268.84	Yes		
1065441	RIDGEWAY DR - BEHIND 3415 CHARTRAND CRES TO BEHIND 3455 CHARTRAND CRES	139.17	Yes		
1065456	RIDGEWAY DR - BEHIND 3448 INGRAM DR TO BEHIND 3492 INGRAM DR	174.65	Yes		
1065440	RIDGEWAY DR - BEHIND 3459 CHARTRAND CRES TO BEHIND 3495 CHARTRAND CRES	139.26	Yes		
1065439	RIDGEWAY DR - BEHIND 3473 BERTRAND RD TO BESIDE 3471 DRUMMOND RD	311.58	Yes		
431402	RIDGEWAY DR - BEHIND 3491 CHERRINGTON CRES TO BEHIND 3495 CHERRINGTON CRES AND TO BESIDE 3407 FENWICK CRES	64.01	Yes		
427298	RIDGEWAY DR - BEHIND 3496 INGRAM RD TO BEHIND 3528 INGRAM RD	100.37	Yes		
1065454	RIDGEWAY DR - BEHIND 3600 COLONIAL DR	53.43	Yes		
1065455	RIDGEWAY DR - BEHIND 3600 COLONIAL DR	7.94	No	1065456	
431396	RIDGEWAY DR - BESIDE 3366 MCMASTER RD AND BEHIND 2999 VALCOURT CRES TO BEHIND 3075 VALCOURT CRES	284.07	Yes		
431399	RIDGEWAY DR - BESIDE 3367 MCMASTER RD AND BEHIND 3401 TO 3457 BEAU RIVAGE CRES AND BESIDE 3448 DOVETAIL MEWS	291.22	Yes		
2009184	RIDGEWAY DR - BESIDE 3404 FENWICK CRES TO BESIDE 3430 FENWICK CRES	41.85	Yes		
431404	RIDGEWAY DR - BESIDE 3421 FENWICK CRES	16.83	No	431402	
1065438	RIDGEWAY DR - BESIDE 3470 DRUMMOND RD TO BEHIND 4012 RUSHTON CRES	138.8	Yes		
1066671	RIDGEWAY DR - BESIDE 3565 AND 3575 STONECUTTER CRES	14.21	Yes		
1066672	RIDGEWAY DR - BESIDE 3585 AND 3595 STONECUTTER CRES	14.08	No	1066671	
	SOUTH SERVICE RD TOTAL LENGTH	**369.74**			
1064664	SOUTH SERVICE RD - BEHIND 1632 HOLBURNE RD TO BEHIND 1633 HOLBURNE RD	112.16	Yes		
1064663	SOUTH SERVICE RD - BEHIND 1658 ASGARD DR TO BEHIND 1659 ASGARD DR	90.27	Yes		
1064647	SOUTH SERVICE RD - BESIDE 1404 LIVEOAK DR	27.64	Yes		
1064648	SOUTH SERVICE RD - BESIDE 1405 LIVEOAK DR	17.36	No	1064647	
1064665	SOUTH SERVICE RD - BESIDE 1626 APPLEWOOD RD	10.55	No	1064664	
1064710	SOUTH SERVICE RD - BESIDE 1634 EWALD RD	37.26	No	1064709	
1064649	SOUTH SERVICE RD - BESIDE 1635 PARK ROYALE BLVD	21.63	No	1064647	
1064709	SOUTH SERVICE RD - BESIDE 1648 CREDITON PKWY	52.87	Yes		

NW ID	Location	Length (m)	Assessed	If not assessed, refer to NW with similar condition	Remark
	SOUTH SHERIDAN WAY TOTAL LENGTH	**2537.52**			
1064724	SOUTH SHERIDAN WAY - BEHIND 1181 SAGINAW CRES TO BEHIND 1263 SAGINAW CRES	256.91	Yes		
1064723	SOUTH SHERIDAN WAY - BEHIND 1279 SAGINAW CRES TO BEHIND 1385 SAGINAW CRES	394.73	Yes		
1064722	SOUTH SHERIDAN WAY - BEHIND 1415 COTTONWOOD CT TO BEHIND 1439 COTTONWOOD CT	125.53	Yes		
1064582	SOUTH SHERIDAN WAY - BEHIND 1635 WEMBURY RD TO BEHIND 1743 WEMBURY RD	375.85	Yes		
2015902	SOUTH SHERIDAN WAY - BEHIND 1935 DAVEBROOK RD TO BEHIND 1937 DAVEBROOK RD AND BESIDE 1650 ROBILLARD RD	83.76	Yes		
1064726	SOUTH SHERIDAN WAY - BEHIND 855 CHIPPENHAM DR TO BEHIND 957 CHIPPENHAM DR	355.91	Yes		
1064725	SOUTH SHERIDAN WAY - BESIDE 1205 VANIER DR AND BEHIND 993 MESA CRES TO BEHIND 1103 MESA CRES AND BESIDE 1650 GALLANT DR	500.41	Yes		
1064721	SOUTH SHERIDAN WAY - BESIDE 1517 INDIAN RD TO BESIDE 1986 CALGARY CT	88.99	Yes		
1064583	SOUTH SHERIDAN WAY - BESIDE 1522 INDIAN RD	18.16	No	1063162	
1064579	SOUTH SHERIDAN WAY - BESIDE 1650 CHIPPENDALE RD	28.57	No	2015902	
1064578	SOUTH SHERIDAN WAY - BESIDE 1651 ROBILLARD RD	48.89	Yes		
1064580	SOUTH SHERIDAN WAY - BESIDE 1654 PIERRE PL	36.45	No	1064581	
1064581	SOUTH SHERIDAN WAY - BESIDE 1655 PIERRE PL AND TO BESIDE 1652 CLARKSON RD N	65.42	Yes		
1063162	SOUTH SHERIDAN WAY - BESIDE 1982 KIRAN CT	31.96	Yes		
1063163	SOUTH SHERIDAN WAY - BESIDE 1989 KIRAN CT	31.95	No	1063162	
1064728	SOUTH SHERIDAN WAY - BESIDE 810 TRIDOM CT	51.84	No	1064727	
1064727	SOUTH SHERIDAN WAY - BESIDE 822 TRIDOM CT	42.19	Yes		
	SOUTHDOWN RD TOTAL LENGTH	**1222.7**			
1064562	SOUTHDOWN RD - BEHIND 1426 LUDBROOK CT TO BESIDE 2125 WISEMAN CT	417.91	Yes		
1064561	SOUTHDOWN RD - BEHIND 2020 - 2030 BARSUDA DR AND TO BEHIND 2054 - 2056 BARSUDA DR	322.33	Yes		
1064576	SOUTHDOWN RD - BEHIND 2047 DAVEBROOK RD TO BEHIND 2079 DAVEBROOK RD	125.11	Yes		
1064571	SOUTHDOWN RD - BEHIND 2085 DAVEBROOK RD TO BEHIND 2179 DAVEBROOK RD	314.73	Yes		
1065463	SOUTHDOWN RD - BESIDE 2038 LUSHES AVE	10.09	Yes		
1064563	SOUTHDOWN RD - BESIDE 2106 WISEMAN CT	32.53	No	1064562	

NW ID	Location	Length (m)	Assessed	If not assessed, refer to NW with similar condition	Remark
	TENTH LINE TOTAL LENGTH	**2519.86**			
1063819	TENTH LINE - BESIDE 3253 FORRESTDALE CIR	27.39	Yes		
1063821	TENTH LINE - FROM BESIDE 3200 CORALBEAN PL TO BLOOMFIELD DR	30.77	No	1063820	
1063822	TENTH LINE - FROM BESIDE 6950 TENTH LINE TO BESIDE 3197 CORALBEAN PL	23.08	No	1063820	
1063820	TENTH LINE - FROM BLOOMFIELD DR TO FORRESTDALE CIR	19.44	Yes		
1065422	TENTH LINE W - BEHIND 3176 MCCARRON CRES TO BESIDE 3200 CHAMBERLAIN CT	171.63	Yes		
1065425	TENTH LINE W - BEHIND 3180 SUNDOWN CIR TO BEHIND 6626 MILLER'S GROVE	275.26	Yes		
1065426	TENTH LINE W - BEHIND 3182 HARRIS CRES TO BEHIND 3208 HARRIS CRES	126.96	Yes		
427212	TENTH LINE W - BEHIND 3188 ANDERSON CRES TO BEHIND 3228 ANDERSON CRES AND BESIDE 3200 KEYNES CT	197.11	Yes		
1065419	TENTH LINE W - BEHIND 3206 CAMBOURNE CRES TO BESIDE 3198 AVALON DR	242.79	Yes		
1065420	TENTH LINE W - BEHIND 7120 HARDING CRES TO BEHIND 7212 HARDING CRES	274.06	Yes		
1065424	TENTH LINE W - BESIDE 3197 SWITZER GATE TO BEHIND 3224 COLEBROOK CT	362.13	Yes		
1065423	TENTH LINE W - BESIDE 3199 CHAMBERLAIN CT TO BESIDE 3196 SWITZER GATE	37.14	No	1065422	
427213	TENTH LINE W - BESIDE 3199 KEYNES CT AND BEHIND 6132 FARMSTEAD LN TO BEHIND 6182 FARMSTEAD LN	198.36	Yes		
1065427	TENTH LINE W - BESIDE 3245 VANDERBILT RD TO BEHIND 6992 CORDINGLEY CRES	222.22	Yes		
1065436	TENTH LINE W - BESIDE 3350 - 5715 THOMAS ST	26.25	Yes		
430439	TENTH LINE W - BESIDE 6108 MILLER'S GROVE AND BEHIND 6196 KINDREE CIR TO BEHIND 6250 KINDREE CIR	238.71	Yes		
1063812	TENTH LINE WEST - BEHIND 6994 CORDINGLEY CRES	46.56	No	1065427	
	TERRY FOX WAY TOTAL LENGTH	**31.55**			
706346	TERRY FOX WAY - BEHIND 1002 WINDBROOK GROVE TO BEHIND 1010 WINDBROOK GROVE	31.55	Yes		
	THE COLLEGEWAY TOTAL LENGTH	**1514.38**			
1065001	THE COLLEGEWAY - 2285 THE COLLEGEWAY	36.26	Yes		
1064995	THE COLLEGEWAY - 2288 THE COLLEGEWAY	7.14	No	1064993	
1064996	THE COLLEGEWAY - 2288 THE COLLEGEWAY	35.08	No	1064993	
1064997	THE COLLEGEWAY - 2288 THE COLLEGEWAY	48.69	Yes		
1064998	THE COLLEGEWAY - 2288 THE COLLEGEWAY	6.74	No	1064997	
1064999	THE COLLEGEWAY - 2288 THE COLLEGEWAY	5.42	No	1064997	
1065000	THE COLLEGEWAY - 2288 THE COLLEGEWAY	7.32	No	1064997	
1064962	THE COLLEGEWAY - BEHIND 2079 THE COLLEGEWAY	71.14	Yes		
1065458	THE COLLEGEWAY - BEHIND 3022 PETTIGREW CRES TO BEHIND 3058 PETTIGREW CRES	163.97	Yes		
1064988	THE COLLEGEWAY - BEHIND PEACHTRE CT & SPRUCE NEEDLE DR	468.44	Yes		
1064989	THE COLLEGEWAY - BEHIND WINDJAMMER RD	458.69	Yes		
1064991	THE COLLEGEWAY - BESIDE 2468 WINDJAMMER RD	37.27	No	1064989	
1064990	THE COLLEGEWAY - BESIDE 2479 SPRUCE NEEDLE DR	21.1	No	1064988	
1064987	THE COLLEGEWAY - BESIDE 2834 COUNCIL RING RD	22.29	No	1064989	
1064986	THE COLLEGEWAY - BESIDE 2874 COUNCIL RING RD	34.05	No	1064988	
1065457	THE COLLEGEWAY - BESIDE 3537 COLONIAL DR	24.97	Yes		
1064993	THE COLLEGEWAY - BESIDE HORNBEAM CRES	58.74	Yes		
1064994	THE COLLEGEWAY - BESIDE HORNBEAM CRES	7.07	No	1064993	

NW ID	Location	Length (m)	Assessed	If not assessed, refer to NW with similar condition	Remark
	THOMAS ST TOTAL LENGTH	**1139.4**			
1065231	THOMAS ST - 5594 HIGHBANK RD	17.49	No	427261	
1066084	THOMAS ST - BEHIND 2665 - 2665 THOMAS ST AND BEHIND 5614 BELL HARBOUR DR	8.8	No	1065256	
2001435	THOMAS ST - BESIDE 39 GAFNEY DR	13.2	No	1065235	
1065257	THOMAS ST - BESIDE 5598 KIMMERIDGE GATE AND 2857-2955 WESTBURY COURT	105.49	Yes		
429710	THOMAS ST - BESIDE 5599 MIDDLEBURY DR	18.82	No	429707	
429707	THOMAS ST - BESIDE 5600 MIDDLEBURY DR	11.82	Yes		
1066081	THOMAS ST - BESIDE 5662 WATERSFIELD AVE	8.59	Yes		
1065255	THOMAS ST - BESIDE 5677 GREENSBORO DR	17.37	No	1065254	
1065254	THOMAS ST - BESIDE 5678 GREENSBORO DR	20.3	Yes		
706054	THOMAS ST - BESIDE 5683 FANTASIA MANOR	0	No		noise wall available in use
1065232	THOMAS ST - BESIDE 59 THOMAS ST	11.48	Yes		
427264	THOMAS ST - FROM BEHIND 2279 BANKSIDE DR TO NORTHRISE RD	97.51	Yes		
427267	THOMAS ST - FROM BEHIND 2374 YORKTOWN CIR TO BEHIND 2346 YORKTOWN CIR	121.65	Yes		
427261	THOMAS ST - FROM HIGHBANK RD TO NORTHRISE RD	132.6	Yes		
1065234	THOMAS ST BEHIND 5312-5342 TURNEY DR	120.1	Yes		
1065233	THOMAS ST BEHIND 5360-5434 TURNEY DR	300.36	Yes		
1065235	THOMAS ST BEHIND 6-8 MERRYDREW AND 33 GAFNEY DR	42.6	Yes		
1065259	THOMAS ST BESIDE 2768 WESTBURY CT	19.23	No	1065258	
1065260	THOMAS ST BESIDE 5530 GLEN ERIN DR	17.9	No	1065258	
1065261	THOMAS ST BESIDE 5530 GLEN ERIN DR	6.14	No	1065258	
1065262	THOMAS ST BESIDE 5530 GLEN ERIN DR	6.68	No	1065258	
1065263	THOMAS ST BESIDE 5535 GLEN ERIN DR	7.08	No	429707	
1065258	THOMAS ST BESIDE 5589 KIMMERIDGE GATE & 2767 WESTBURY CRT	17.09	Yes		
1065256	THOMAS ST- BESIDE 5625 GLEN ERIN DR	17.1	Yes		
	TOMKEN RD TOTAL LENGTH	**2608.92**			
1064864	TOMKEN RD - 980 RUNNINGBROOK DR	39.66	Yes		
1064862	TOMKEN RD - BEHIND PARTHIA CRES	311.03	Yes		
1064860	TOMKEN RD - BEHIND SIERRA BLVD	273.36	Yes		
1064863	TOMKEN RD - BEHIND STREAMWAY CRES & BURNINGOAK CRES	381.62	Yes		
1064865	TOMKEN RD - BEHIND TWINMAPLE DR	214.87	Yes		
1064861	TOMKEN RD - BEHIND VERA CRUZ DR	219.96	Yes		
1064859	TOMKEN RD - BESIDE 3055 CONSTITUTION BLVD	66	Yes		
1064869	TOMKEN ROAD - BEHIND HOMARK DR	102.52	Yes		
1064867	TOMKEN ROAD - BEHIND MCARTHY COURT	267.44	Yes		
1064870	TOMKEN ROAD - BEHIND PINESMOKE CRESCENT	216.72	Yes		
1064871	TOMKEN ROAD - BEHIND SWIRLINGLEAVES CRES	321.62	Yes		
1064868	TOMKEN ROAD - BESIDE 960 FLAGSHIP DR	37.93	Yes		
1064866	TOMKEN ROAD - BESIDE GRETA GATE	130.43	Yes		
1065029	BURNHAMTHORPE RD E	25.76	Yes		noise wall not along Burnhamthorpe Rd, but along Tomken Rd

NW ID	Location	Length (m)	Assessed	If not assessed, refer to NW with similar condition	Remark
	TRUSCOTT DR TOTAL LENGTH	**452.83**			
1064763	TRUSCOTT DR - BESIDE 1380 LEWISHAM DR	18.89	Yes		
1064761	TRUSCOTT DR - BESIDE 1396 SANDGATE CRES	14.01	Yes		
1064757	TRUSCOTT DR - BESIDE 1423 THETFORD CT	30.52	Yes		
1064619	TRUSCOTT DR - BESIDE 1425 ELITE RD	39.02	Yes		
1064759	TRUSCOTT DR - BESIDE 1428 BUCKBY RD	17.93	Yes		
1064618	TRUSCOTT DR - BESIDE 1445 ELITE RD	42.85	Yes		
1064617	TRUSCOTT DR - BESIDE 1446 ELITE RD	30.02	No	1064618	
1064606	TRUSCOTT DR - BESIDE 1446 HELM CT	26	No	1064607	
1064608	TRUSCOTT DR - BESIDE 1447 FAIRMILE CT	39.59	No	1064607	
1064607	TRUSCOTT DR - BESIDE 1447 HELM CT AND BESIDE 1448 FAIRMILE CT	52.8	Yes		
1064616	TRUSCOTT DR - BESIDE 1466 ROBILLARD RD	16.91	Yes		
1064621	TRUSCOTT DR - BESIDE 1469 CHASEHURST RD	17.97	No	1064618	
1064762	TRUSCOTT DR - BESIDE 2504 TRUSCOTT DR	11.48	No	1064759	
1064760	TRUSCOTT DR - BESIDE 2620 BUCKBY RD	18.67	No	1064759	
1064764	TRUSCOTT DR - FRONT OF 2271 TRUSCOTT DR	7.48	No	1064765	
1064765	TRUSCOTT DR - FRONT OF 2271 TRUSCOTT DR	24.84	Yes		
1064604	CLARKSON RD N - BESIDE 1451 CLARKSON RD N	17.16	Yes		noise wall not along Clarkson Rd, but along Truscott Dr
1064605	CLARKSON RD N - BESIDE 1480 CLARKSON RD N	26.69	No	1064616	noise wall not along Clarkson Rd, but along Truscott Dr
	WINSTON CHURCHILL BLVD TOTAL LENGTH	**951.75**			
1064758	WINSTON CHURCHILL BLVD - BEHIND 2685 BENEDET DR TO BEHIND 2717 BENEDET DR	181.12	Yes		
1064978	WINSTON CHURCHILL BLVD - BEHIND 2722 COUNCIL RING RD TO BEHIND 3326 DELFI RD	90.44	No	1053135	
1065102	WINSTON CHURCHILL BLVD - BEHIND 2985 DANCER CT TO BEHIND 2992 DANCER CT AND BEHIND 4168 MARIGOLD CRES TO BEHIND 4171 MARIGOLD	167.84	Yes		
1065104	WINSTON CHURCHILL BLVD - BEHIND 3081 FOLKWAY DR TO BEHIND 3011 FOLKWAY DR	306.57	Yes		
1065103	WINSTON CHURCHILL BLVD - BEHIND 4157 MARIGOLD CRES TO BEHIND 4161 MARIGOLD CRES	33.62	No	1065104	
1065437	WINSTON CHURCHILL BLVD - BESIDE (3035-4849) ARTESIAN DR	15.79	Yes		
1065410	WINSTON CHURCHILL BLVD - BESIDE 2989 TRADEWIND DR	12.75	No	1065411	
429602	WINSTON CHURCHILL BLVD - BESIDE 3010 BAYBERRY DR	4.57	No	429604	
1065421	WINSTON CHURCHILL BLVD - BESIDE 3012 COLLISTA CT	15.17	Yes		
429604	WINSTON CHURCHILL BLVD - BESIDE 3276 PEBBLEWOOD RD	7.39	Yes		
1064980	WINSTON CHURCHILL BLVD - BESIDE 3363 CAJUN CRES	15.07	No	431454	
1065411	WINSTON CHURCHILL BLVD - BESIDE 7223 WINDBREAK CT	29.77	Yes		
431454	WINSTON CHURCHILL BLVD - FROM BESIDE 3287 CAJUN CRES TO BESIDE 3006 ORLEANS RD	27.06	Yes		
1065236	WINSTON CHURCHILL BLVD BESIDE 2930 ERIN CENTRE BLVD	44.59	Yes		
	Total NW Length	**42902.1**			

Appendix B

Representative Noise Receivers

NW ID	Length (m)	2019 DC NW Justified	Receiver Address	Characteristics	Posted Speed Limit (km/h)	Segments	2041 Volumes (16-Hour) from 2019 DC per Direction [1]			2041 Final Volumes (16-Hour) for 2022 DC per Direction[2]			Re-evaluate NW?[3]
							Auto	edium Truc	Heavy Truc	Auto	Medium	Heavy	
AQUITAINE AVE													
429637	96.59	Yes	2599 Barrisdale Ct	Reverse Frontage	50	-90 to 90	7900	510	90	7100	460	80	Yes
1065431	135.5	No	3188 Bracknell Crescent	Reverse Frontage	50	-90 to 90	3150	210	40	3250	210	40	Yes
429638	4.61	Yes											No
429634	287.44	No	6742 Barrisdale Dr	Reverse Frontage	50	-90 to 90	7900	510	90	7100	460	80	No
		No	6778 Barrisdale Dr	Reverse Frontage	50	-90 to 90	7900	510	90	10450	680	120	Yes
429636	52.61	No	6808 Barrisdale Dr	Reverse Frontage	50	-90 to 90	7900	510	90	10450	680	120	Yes
1065306	126.85	not assessed 2											No
1065358	4.31	Yes	16 Aquitaine Ave	Side Lot	50	-90 to 90	6600	430	80	6950	450	80	No
1065359	5.11	Yes											No
1065360	263.16	Yes	6749 Segovia Rd	Reverse Frontage	50	-90 to 90	7900	510	90	7100	460	80	Yes
		Yes	6785 Segovia Rd	Reverse Frontage	50	-90 to 90	7900	510	90	7100	460	80	Yes
		Yes	6809 Segovia Rd	Reverse Frontage	50	-90 to 90	7900	510	90	7100	460	80	Yes
1065361	212.42	Yes	2487 Trondheim Crescent	Reverse Frontage	50	-90 to 90	7900	510	90	10450	680	120	No
		Yes	2519 Trondheim Crescent	Reverse Frontage	50	-90 to 90	7900	510	90	10450	680	120	No
1065362	27.32	Yes											No
ARGENTIA RD													
1065288	50.04	Yes											No
1065289	43.07	Yes	6540 Falconer Dr (south of side Argentia Rd, appr. 95m east of railway)	Reverse Frontage	60	-90 to 90	7850	510	90	8550	560	100	No
1065290	50.8	Yes											No
1065291	39.59	Yes	6650 Falconer Dr (south side of Argentia Rd, appr. 15m east of Campobello Rd)	Reverse Frontage	60	-90 to 90	7850	510	90	7150	470	80	Yes
1065292	35.93	Yes											No
1065293	36.91	Yes	6650 Falconer Dr (south side of Argentia Rd, appr. 210m west of Creditview Rd)	Reverse Frontage	60	-90 to 90	7850	510	90	7150	470	80	Yes
1065294	36.95	Yes											No
1065295	37.44	Yes	6650 Falconer Dr (south side of Argentia Rd, appr. 100m west of Creditview Rd)	Reverse Frontage	60	-90 to 90	7850	510	90	7150	470	80	Yes
1065296	5.52	Yes											No
1065297	18.44	Yes											No

Note: 1. Traffic volumes were derived from the City's 2041 travel demand model per 2019 DC for the morning peak hour and factored-up to reflect the 16-hour period based on 2016 Cordon Counts

2. Traffic volumes were derived from the City's 2041 travel demand model per 2022 DC for the morning peak hour and factored-up to reflect the 16-hour period based on 2016 Cordon Counts These values were used for the noise wall assessment for the 2022 DC study

3. Noise walls re-evaluated if City's 2041 travel volumes from 2022 DC are higher than 2019 DC and noise walls were previously not warranted or if 2041 travel volumes from 2022 DC are lower than 2019 DC and noise walls were previously warranted

NW ID	Length (m)	2019 DC NW Justified	Receiver Address	Characteristics	Posted Speed Limit (km/h)	Segments	2041 Volumes (16-Hour) from 2019 DC per Direction [1]			2041 Final Volumes (16-Hour) for 2022 DC per Direction[2]			Re-evaluate NW?[3]
							Auto	edium Truc	Heavy Truc	Auto	Medium	Heavy	
ATWATER AVE													
1064698	41.01	Yes	1047 Atwater Ave	Side Lot	40	-90 to 90	5950	390	70	2650	180	30	Yes
1064692	8.55	No											No
1064691	7.47	No	1247 Upper Village Dr	Side Lot	40	-90 to 90	5950	390	70	1550	100	20	No
1064701	46.73	Yes											No
1064695	29.24	Yes											No
1064711	22.91	No	1241 Mineola Gardens	Side Lot	40	-90 to 90	3350	220	40	3900	260	50	Yes
1064700	13.89	Yes											No
1064693	23.37	Yes	1242 Alexandra Ave	Side Lot	40	-90 to 90	5950	390	70	1550	100	20	Yes
1064699	30.85	Yes	1243 Ogden Ave	Side Lot	40	-90 to 90	5950	390	70	2000	130	30	Yes
1064703	32.32	Yes											No
1064713	10.54	No	1251 Canterbury Rd	Side Lot	40	-90 to 90	3350	220	40	2500	170	30	No
1064696	41.67	Yes	1255 Alexandra Ave	Side Lot	40	-90 to 90	5950	390	70	2000	130	30	Yes
1064694	13.61	Yes											No
1064702	58.38	Yes											No
BATTLEFOR													
1065430	121.39	Yes	3099 Spring Creek Crescent	Reverse Frontage	50	-90 to 90	7750	500	90	4200	280	50	Yes
429626	35.36	No											No
429625	46.9	No											No
429624	80.28	No	3123 Arnett Ct	Reverse Frontage	50	-90 to 90	7750	500	90	4200	280	50	No
1065428	117.69	Yes	3231 Colebrook Ct	Reverse Frontage	50	-90 to 90	7750	500	90	5050	330	60	Yes
429628	32.62	Yes	6510 Meltzer Mews	Reverse Frontage	50	-90 to 90	7750	500	90	4200	280	50	Yes
429629	28.87	Yes											No
429630	26.25	Yes											No
429633	28.75	Yes	6643 Edenwood Dr	Reverse Frontage	50	-90 to 90	7750	500	90	6700	440	80	Yes
1065353	6.83	Yes	2700 Battleford Rd	Side Lot	50	-90 to 90	7000	460	80	5600	370	70	Yes
429623	10.66	No											No
1065429	108.33	Yes	3172 Sundown Cir	Reverse Frontage	50	-90 to 90	7750	500	90	5050	330	60	Yes
429632	10.75	Yes											No
1065354	18.88	Yes											No
1065355	48.83	Yes	2645-2657 Battleford Rd	Reverse Frontage	50	-90 to 90	7000	460	80	5600	370	70	Yes
1065356	37.07	Yes											No
1065357	145.72	Yes	13 Moonstream Ct	Reverse Frontage	50	-90 to 90	7000	460	80	8850	580	100	No

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NW ID	Length (m)	2019 DC NW Justified	Receiver Address	Characteristics	Posted Speed Limit (km/h)	Segments	2041 Volumes (16-Hour) from 2019 DC per Direction [1]			2041 Final Volumes (16-Hour) for 2022 DC per Direction[2]			Re-evaluate NW?[3]
							Auto	edium Truc	Heavy Truc	Auto	Medium	Heavy	
BLOOR STREET													
1064875	28.02	Yes											No
1064873	25.88	Yes											No
1064890	117.15	Yes	400 Bloor St (south side of Bloor St, appr. 85m east of Central Pkwy)	Reverse Frontage	50	-90 to 90	9500	620	110	10250	670	120	No
1064891	35.95	Yes											No
1064892	6.81	Yes											No
1064893	49.3	Yes	400 Bloor St (south side of Bloor St, appr. 110m east of Hyacinthe Blvd)	Reverse Frontage	50	-90 to 90	9500	620	110	10250	670	120	No
1064894	4.44	Yes											No
1064889	78.3	Yes	405 Hyacinthe Blvd (north side of Bloor St, appr. 75m east of Central Pkwy)	Reverse Frontage	50	-90 to 90	9500	620	110	10250	670	120	No
1064900	55.75	Yes	725 Vermouth Ave (north side of Bloor St, appr. 155m west of Cawthra Rd)	Reverse Frontage	50	-90 to 90	9500	620	110	12000	780	130	No
1064901	123.04	Yes											No
1064896	313.3	Yes	285 Michelle Row	Side Lot	50	-90 to 90	9500	620	110	10250	670	120	No
		Yes	3385 Charmaine Heights	Reverse Frontage	50	-90 to 90	9500	620	110	10250	670	120	No
		Yes	791 Mississauga Valley Blvd	Side Lot	50	-90 to 90	9500	620	110	10250	670	120	No
1064897	34.6	Yes	26 Silverado Dr (south side of Bloor St, appr. 195m west of Cawthra Rd)	Side Lot	50	-90 to 90	9500	620	110	12000	780	130	No
1064895	36.48	Yes											No
1064874	22.57	Yes	3372 Queen Frederica Dr	Side Lot	50	-90 to 90	8600	560	100	9300	600	100	No
1064872	22.38	Yes	3450 Anneliese Ave	Side Lot	50	-90 to 90	9450	610	110	6800	440	80	Yes
1064899	59.83	Yes	806 Mississauga Valley Blvd	Side Lot	50	-90 to 90	9500	620	110	12000	780	130	No
1064898	558.6	Yes	368 Hyacinthe Blvd	Side Lot	50	-90 to 90	9500	620	110	10250	670	120	No
		Yes	3411 Galena Crescent	Reverse Frontage	50	-90 to 90	9500	620	110	10250	670	120	No
		Yes	3437 Galena Crescent	Reverse Frontage	50	-90 to 90	9500	620	110	10250	670	120	No
		Yes	3355 Nadine Crescent	Reverse Frontage	50	-90 to 90	9500	620	110	10250	670	120	No
		Yes	809 Mississauga Valley Blvd	Side Lot	50	-90 to 90	9500	620	110	10250	670	120	No

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NW ID	Length (m)	2019 DC NW Justified	Receiver Address	Characteristics	Posted Speed Limit (km/h)	Segments	2041 Volumes (16-Hour) from 2019 DC per Direction [1]			2041 Final Volumes (16-Hour) for 2022 DC per Direction[2]			Re-evaluate NW?[3]
							Auto	edium Truc	Heavy Truc	Auto	Medium	Heavy	
BRISTOL RD													
1065146	62.57	Yes	170 Bristol Rd E	Reverse Frontage	50	-90 to 90	3650	240	40	3750	250	50	No
1065148	38.38	Yes											No
1065147	26.02	Yes											No
1065144	51.44	Yes											No
1065143	15.42	Yes											No
1065145	42.4	Yes											No
1065149	14.69	Yes	272 Anthony Ave	Side Lot	50	-90 to 90	7300	480	80	1500	100	20	Yes
1065150	18.16	Yes											No
1065151	9.48	Yes											No
1065152	9.63	Yes											No
1065154	29.06	Yes											No
1065153	7.53	Yes											No
427293	8.03	Yes	5320 Forestwalk Cir	Side Lot	50	-90 to 90	7300	480	80	1500	100	20	Yes
427294	9.35	Yes											No
1065162	13.83	Yes											No
1065161	12.02	Yes	470 Faith Dr (north side of Bristol Rd, appr. 95m east of McLaughlin Rd)	Side Lot	50	-90 to 90	5650	370	70	5500	360	60	Yes
1065196	19	No											No
1065195	11.82	Yes	5515 Durie Rd	Side Lot	50	-90 to 90	6150	400	70	7500	490	90	No
1065193	20.3	No											No
1065194	18.51	No											No
429718	5.99	not assessed 2											No
1065197	121.15	No	1519 Manorbrook Ct	Reverse Frontage	50	-90 to 90	6150	400	70	5400	350	60	No
1063568	36.9	No	5391 Huntingfield Dr	Side Lot	50	-90 to 90	4300	280	50	4200	280	50	No
1067704	8.8	not assessed 2											No
1065192	106.84	No	5493 Shorecrest Crescent	Reverse Frontage	50	-90 to 90	6150	400	70	7500	490	90	Yes

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							Auto	edium Truc	Heavy Truc	Auto	Medium	Heavy	
BURNHAMTHORPE RD													
2003184	21.86	No											No
1065002	65.81	Yes	4019 Lookout Ct	Reverse Frontage	60	-90 to 90	22550	1460	250	26250	1700	290	No
2001644	16.77	No	1186 Tynegrove Rd	Reverse Frontage	60	-90 to 41 (w existing NW 2 m) 41 to 90	11600	750	130	14500	940	160	Yes
2003189	19.4	Yes											No
1064958	234.27	Yes	3510 South Millway (south side of Burnhamthorpe Rd, appr. 135m east of Erin Mills Pkwy)	Reverse Frontage	60	-90 to 90	15200	990	170	13050	850	150	Yes
		Yes	3510 South Millway (south side of Burnhamthorpe Rd, appr. 60m west of South Millway)	Side Lot	60	-90 to 90	15200	990	170	13050	850	150	Yes
1066963	75.83	Yes	1695 Caverly Ct	Reverse Frontage	60	-90 to 0 0 to 90 (w existing NW 2.4 m)	18050	1170	200	21500	1390	240	No
1064959	30.76	Yes	3505 Sanderling Crescent	Side Lot	60	-90 to 90	15200	990	170	17600	1140	190	No
1064960	25.99	Yes											No
431378	19.61	Yes	3528 Ingram Rd	Side Lot	60	-90 to 90	8800	570	100	6900	450	80	Yes
431379	4.53	Yes											No
431820	34.6	Yes	3537 Sanderling Crescent	Side Lot	60	-90 to 90	15200	990	170	17600	1140	190	No
2001415	40.2	Yes	3798 Promontory Crescent	Side Lot	60	-90 to -35 -35 to 90 (w existing NW 2.5 m)	18050	1170	200	21650	1400	240	No
1065084	28.96	Yes											No
1066964	65.26	Yes	3961 Glamis Ct	Side Lot	60	-90 to -30 -30 to 90 (w existing NW 2.4 m)	18050	1170	200	21650	1400	240	No
1064961	290.8	Yes	1875 Snow Bunting Ct	Reverse Frontage	60	-90 to 90	15200	990	170	18500	1200	200	No
		Yes	1837 Snow Bunting Ct	Reverse Frontage	60	-90 to 90	15200	990	170	18500	1200	200	No
		Yes	3555 Kingbird Ct	Reverse Frontage	60	-90 to 90	15200	990	170	18500	1200	200	No

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							Auto	edium Truc	Heavy Truc	Auto	Medium	Heavy	
CENTRAL P/													
1064885	171.5	Yes	405 Hyacinthe Blvd (east side of Central Pkwy, appr. 95m north of Bloor St)	Reverse Frontage	50	-90 to 90	8650	560	100	10300	670	120	No
1064949	28.6	Yes											No
1064948	23.07	Yes	25 Achill Cres	Side Lot	50	-90 to 90	11850	770	130	6200	400	70	Yes
1064887	217.97	Yes	1180 Mississauga Valley Blvd (east side of Central Pkwy, appr. 45m north of	Reverse Frontage	50	-90 to 90	8650	560	100	10300	670	120	No
		Yes	1180 Mississauga Valley Blvd (east side of Central Pkwy, appr. 75m south of Burnhamthorpe Rd)	Reverse Frontage	50	-90 to 90	8650	560	100	10150	660	110	No
1064888	46.95	Yes											No
1065038	124.49	Yes	333 Meadows Blvd (east side of Central Pkwy, appr. 55m north of Meadows Blvd)	Reverse Frontage	50	-90 to 90	10400	680	120	5900	390	70	Yes
1065039	120.33	Yes	333 Meadows Blvd (east side of Central Pkwy, appr. 50m south of Youngstown Ave)	Reverse Frontage	50	-90 to 90	10400	680	120	5900	390	70	Yes
1065058	220.08	Yes	417 Camden Cir	Reverse Frontage	50	-90 to 90	16750	1090	190	10300	670	120	Yes
		Yes	422 Petawawa Crescent	Reverse Frontage	50	-90 to 90	16750	1090	190	10300	670	120	Yes
1065054	69.76	Yes	4527 Gatineau Ave	Reverse Frontage	50	-90 to 90	16750	1090	190	13800	900	150	Yes
1065057	358.47	Yes	4480 Gullfoot Cir	Reverse Frontage	50	-90 to 90	16750	1090	190	13800	900	150	Yes
		Yes	4516 Gullfoot Cir	Reverse Frontage	50	-90 to 90	16750	1090	190	13800	900	150	Yes
		Yes	4552 Gullfoot Cir	Reverse Frontage	50	-90 to 90	16750	1090	190	13800	900	150	Yes
1065056	376.19	Yes	4860 Owl Cir	Reverse Frontage	50	-90 to 90	16750	1090	190	10300	670	120	Yes
		Yes	4820 Owl Cir	Reverse Frontage	50	-90 to 90	16750	1090	190	10300	670	120	Yes
		Yes	4784 Owl Cir	Reverse Frontage	50	-90 to 90	16750	1090	190	11600	750	130	Yes
1065053	70.78	Yes											No
1065055	101.42	Yes	4553 Tribal Ct	Reverse Frontage	50	-90 to 90	16750	1090	190	13800	900	150	Yes
1065051	34.58	Yes	320 Laurentian Ave	Side Lot	50	-90 to 90	12150	790	140	14450	940	160	No
1065052	32.65	Yes	334 Laurentian Ave	Side Lot	50	-90 to 90	12150	790	140	14450	940	160	No
1065040	31.53	Yes	370 Rathburn Rd (east side of Central Pkwy, appr. 70m south of Rathburn Rd)	Side Lot	50	-90 to 90	10400	680	120	6750	440	80	Yes
1065041	56.39	Yes											No
432031	23.48	Yes	3465 Africa Crescent	Side Lot	50	-90 to 90	10100	660	110	5100	330	60	Yes
432033	24.57	Yes											No
432027	53.75	Yes											No
432034	16.68	Yes											No

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							Auto	edium Truc	Heavy Truc	Auto	Medium	Heavy	
433336	3.94	Yes											No
432025	46.84	Yes											No
432023	30.17	Yes	530 Shipka Ct	Side Lot	50	-90 to 90	10100	660	110	4300	280	50	Yes
432038	25.92	Yes	566 Loretta Ct	Side Lot	50	-90 to 90	10100	660	110	4300	280	50	Yes
432041	14.54	Yes											No
1064953	36.27	Yes	3470 Omeath Ct	Side Lot	50	-90 to 90	11850	770	130	8800	570	100	Yes
1064951	96.21	Yes											No
1064952	44.34	Yes											No
1064950	28.46	Yes	3470 Palgrave Rd	Side Lot	50	-90 to 90	11850	770	130	5950	390	70	Yes
1064945	24.51	Yes	3463 Testimony Square	Side Lot	50	-90 to 90	11850	770	130	5950	390	70	Yes
1064946	64.12	Yes											No
1065472	123.86	Yes	23 Central Pkwy E (east side of Central Pkwy, appr. 85m south of Cliff Rd)	Reverse Frontage	50	-90 to 90	8750	570	100	7250	470	80	Yes
CLARKSON RD													
1064614	120.24	Yes	1755 Wembury Rd	Reverse Frontage	50	-90 to 90	6200	400	70	4850	320	60	Yes
1064611	36.48	Yes	1566 Clarkson Rd	Side Lot	50	-90 to 90	6200	400	70	4850	320	60	Yes
1064612	35.11	Yes											No
1064600	55.32	No	1741 Hindhead Rd	Side Lot	40	-90 to 90	4950	320	60	2200	150	30	No
1064602	35.71	No											No
1064597	40.14	Yes											No
1064596	44.92	Yes	1746 Pengilley Pl	Side Lot	50	-90 to 90	4950	320	60	2150	140	30	Yes
1064609	23.51	No	1747 Truscott Dr	Side Lot	50	-90 to 90	6200	400	70	4850	320	60	No
1064601	34.93	No	1755 Birchwood Dr	Side Lot	40	-90 to 90	4950	320	60	2200	150	30	No
1064610	38.13	No											No
1064613	14.92	Yes											No
1064598	42.8	No	1170 Fellen Pl	Side Lot	50	-90 to 90	4950	320	60	2150	140	30	No
1064599	42.81	No											No
1064603	52.58	No											No

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							Auto	edium Truc	Heavy Truc	Auto	Medium	Heavy	
CONFEDERATION PKWY													
1064925	17.58	Yes	3496 Testimony Sq	Side Lot	50	-90 to 90	13950	900	150	11200	730	130	Yes
1064804	37.13	Yes	123 Dunbar Rd	Side Lot	50	-90 to 90	7750	500	90	5800	380	70	Yes
1064801	37.24	Yes	110 Floradale Dr	Side Lot	50	-90 to 90	7750	500	90	5800	380	70	Yes
1064805	19.83	Yes											No
1064803	43.13	Yes											No
1064806	29.81	Yes											No
COURTNEYPARK DR													
1063642	33.3	No	6379 - 6399 Spinnaker Cir (north side of Courtneypark Dr, appr. 135m east of Mavis Rd)	Side Lot	50	-90 to 90	9450	610	110	8850	580	100	No
1063643	68.44	No											No
1063644	36.42	No	6379 - 6399 Spinnaker Cir (north side of Courtneypark Dr, appr. 215m east of Mavis Rd)	Side Lot	50	-90 to 90	9450	610	110	8850	580	100	No
CREDITVIEW RD													
1065275	23.95	Yes	61 Kenninghall Crescent	Side Lot	60	-90 to 90	12250	800	140	14200	920	160	No
1065188	164.94	not assessed 2											No
1065285	7.24	Yes											No
1065286	31.05	Yes	6433 Charing Dr (west side of Creditview Rd, appr. 30m south of Falconer Dr)	Reverse Frontage	60	-90 to 90	12250	800	140	12450	810	140	No
1065284	285	Yes	8 Helsinki Mews	Reverse Frontage	60	-90 to 90	12250	800	140	12450	810	140	No
		Yes	6470 Dunray Ct	Reverse Frontage	60	-90 to 90	12250	800	140	12450	810	140	No
1065283	102.09	Yes	1518 Oran Ct	Reverse Frontage	60	-90 to 90	12250	800	140	9650	630	110	Yes
1065276	187.04	Yes	10 Steen Dr	Reverse Frontage	60	-90 to 90	12250	800	140	12450	810	140	No
1065168	11.85	Yes	1400 Bristol Rd	Side Lot	60	-90 to 90	13550	880	150	10700	700	120	Yes
1065169	6.72	Yes											No
1065173	27.14	Yes	1474 Pickwick Dr	Side Lot	60	-90 to 90	13000	840	140	11400	740	130	Yes
1065281	30.41	Yes											No
1065282	43.16	Yes											No
1065483	56.33	No	1433 Daniel Creek Rd	Reverse Frontage	60	-90 to 90	13550	880	150	10700	700	120	No
DUNDAS ST													
1064833	32.35	Yes	3012 Redstart Dr	Side Lot	60	-90 to 90	18750	1210	210	20600	1330	230	No
2009757	33.2	Yes											No
1064835	31.61	Yes	3019 Sir Johns Homestead	Side Lot	60	-90 to 90	18750	1210	210	20950	1360	230	No

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							Auto	edium Truc	Heavy Truc	Auto	Medium	Heavy	
EGLINGTON AVE													
1063590	19.68	not assessed 2		Frontage									No
1065164	6.94	Yes											No
2001394	74.98	Yes	11 Summersky Ct	Side Lot	60	-90 to 90	16700	1080	180	16500	1070	180	Yes
1063474	8.41	Yes	5016 E Mill Rd	Side Lot	60	-90 to 90	16750	1090	190	18750	1210	210	No
1063364	31.56	Yes	666 Constellation Dr (north side of Eglinton Ave, appr. 145m east of Mavis Rd)	Side Lot	60	-90 to 90	16650	1080	180	21650	1400	240	No
2001393	28.12	Yes											No
706222	9.35	not assessed 2											No
1065163	6.28	Yes	Beside 795 Eglinton Ave (north side of Eglinton Ave, appr. 50m west of Mavis Rd)	Side Lot	60	-90 to 90	16800	1090	190	20050	1300	220	No
ERIN CENTRE BLVD													
1065265	7.3	Yes	5205 Glen Erin Dr (north side of Erin Centre Blvd, appr. 105m east of Glen Erin Dr)	Side Lot	50	-90 to 90	6300	410	70	7100	460	80	No
1065226	16.07	No											No
1065224	10.86	No	5218 Forest Hill Dr	Side Lot	40	-90 to 90	3500	230	40	3950	260	50	Yes
1065225	20.96	No											No
1065223	16.06	No	5242 Forest Hill Dr	Side Lot	40	-90 to 90	3500	230	40	3950	260	50	Yes
1065230	18.01	No											No
1065229	11.11	No											No
1065220	168.3	No	4849 Forest Hill Dr	Side Lot	40	-90 to 90	3500	230	40	5050	330	60	Yes
1065222	31.8	No	5174 Forest Ridge Dr	Side Lot	40	-90 to 90	3500	230	40	3950	260	50	Yes
1065227	23.95	No											No
1065228	25.66	No											No
1065221	16.84	No											No

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							Auto	edium Truc	Heavy Truc	Auto	Medium	Heavy	
ERINDALE STATION RD													
1064954	80.97	Yes	3181 Jessica Ct	Reverse Frontage	60	-90 to 90	8250	540	90	4950	320	60	Yes
1064956	388.56	Yes	3722 Ellengale Dr	Reverse Frontage	60	-90 to 90	8250	540	90	8600	560	100	No
		Yes	3684 Ellengale Dr	Reverse Frontage	60	-90 to 90	8250	540	90	8600	560	100	No
		Yes	3654 Ellengale Dr	Reverse Frontage	60	-90 to 90	8250	540	90	8600	560	100	No
		Yes	3620 Ellengale Dr	Reverse Frontage	60	-90 to 90	8250	540	90	8600	560	100	No
1064955	437.29	Yes	3157 Ibbetson Crescent	Reverse Frontage	60	-90 to 90	8250	540	90	4950	320	60	Yes
		Yes	3199 Ibbetson Crescent	Reverse Frontage	60	-90 to 90	8250	540	90	4950	320	60	Yes
		Yes	3239 Ibbetson Crescent	Reverse Frontage	60	-90 to 90	8250	540	90	4950	320	60	Yes
		Yes	1096 McBride Ave	Side Lot	60	-90 to 90	8250	540	90	4950	320	60	Yes
1064957	330.83	Yes	3493 Oakglade Crescent	Reverse Frontage	60	-90 to 90	8250	540	90	8600	560	100	No
		Yes	3455 Oakglade Crescent	Reverse Frontage	60	-90 to 90	8250	540	90	8600	560	100	No
		Yes	3419 Oakglade Crescent	Reverse Frontage	60	-90 to 90	8250	540	90	8600	560	100	No
GLEN ERIN DRIVE													
1065334	37.66	No											No
1065318	5.33	No	5536 Montevideo Rd (west side of Glen Erin Dr, appr. 170m north of Montevidew Rd)	Side Lot	50	-90 to 90	3600	240	40	4350	290	50	Yes
1065319	4.02	No											No
1065320	5.32	No											No
1065321	3.88	No											No
1065322	60.67	No	6530 Glen Erin Dr (west side of Glen Erin Dr, appr. 125m south of Battleford Rd)	Reverse Frontage	50	-90 to 90	3600	240	40	4350	290	50	Yes
1065113	31.3	Yes											No
1065112	90.65	Yes	2685 Jerring Mews	Reverse Frontage	50	-90 to 90	6750	440	80	8650	560	100	No
1065111	33.85	Yes											No
1065313	22.73	No											No
1065335	56.22	No	2779 Gananoque Dr (west side of Glen Erin Dr, appr. 40m north of Gananoque Dr)	Reverse Frontage	50	-90 to 90	2800	190	40	1200	80	20	No
1065336	40.33	No											No
1065337	5.21	No											No
1065338	49.93	No											No
1064982	33.58	No	3350 Glen Erin Dr (north side of Glen Erin Dr, appr. 85m east of The Collegeway)	Side Lot	50	-90 to 90	6750	440	80	4500	300	50	No
1065115	49.46	No	4243 Thom Gardens	Reverse Frontage	50	-90 to 90	8300	540	90	10000	650	110	Yes
			5878 Montevideo Rd (west side of Glen							4600	300	50	Yes
													No

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							Auto	edium Truc	Heavy Truc	Auto	Medium	Heavy	
1065323	5.67	No	6880 Meadowvale Town Centre Cir (west side of Glen Erin Dr, appr. 60m north of Meadowvale Town Centre Cir)	Side Lot	50	-90 to 90	3600	240	40	5350	350	60	Yes
1065316	263.53	No	6315 Atherly Crescent	Reverse Frontage	50	-90 to 90	3600	240	40	1750	120	20	No
		No	6345 Atherly Crescent	Reverse Frontage	50	-90 to 90	3600	240	40	1750	120	20	No
		No	6379 Atherly Crescent	Reverse Frontage	50	-90 to 90	3600	240	40	1750	120	20	No
1065315	91.6	No	14 Bent Oak Cir	Reverse Frontage	50	-90 to 90	3600	240	40	1750	120	20	No
1064981	401.39	No	3246 Hornbeam Crescent	Reverse Frontage	50	-90 to 90	6750	440	80	3700	240	40	No
		No	3290 Hornbeam Crescent	Reverse Frontage	50	-90 to 90	6750	440	80	3700	240	40	No
		No	3368 Chokecherry Crescent	Reverse Frontage	50	-90 to 90	6750	440	80	3700	240	40	No
		No	3350 Glen Erin Dr (north side of Glen Erin Dr, appr. 180m east of The Collegeway)	Reverse Frontage	50	-90 to 90	6750	440	80	4500	300	50	No
1065314	77.19	No	2728 Los Palmas Ct	Reverse Frontage	50	-90 to 90	3600	240	40	1750	120	20	No
1064983	406.59	No	3245 Martins Pine Crescent	Reverse Frontage	50	-90 to 90	6750	440	80	3700	240	40	No
		No	3281 Martins Pine Crescent	Reverse Frontage	50	-90 to 90	6750	440	80	3700	240	40	No
		No	3317 Martins Pine Crescent	Reverse Frontage	50	-90 to 90	6750	440	80	3700	240	40	No
		No	3347 Martins Pine Crescent	Reverse Frontage	50	-90 to 90	6750	440	80	3700	240	40	No
1065312	173.11	Yes	2689 Inlake Ct	Side Lot	50	-90 to 90	5500	360	60	3050	200	40	Yes
		Yes	2721 Quill Crescent	Reverse Frontage	50	-90 to 90	5500	360	60	3050	200	40	Yes
1065117	222.74	No	4250 Flitter Ct	Reverse Frontage	50	-90 to 90	8300	540	90	10000	650	110	Yes
		No	4276 Flitter Ct	Reverse Frontage	50	-90 to 90	8300	540	90	10000	650	110	Yes
1065116	191.06	No	4271 Thom Gardens	Reverse Frontage	50	-90 to 90	8300	540	90	10000	650	110	Yes
431481	9.75	Yes	2442 Credit Valley Rd	Side Lot	50	-90 to 90	8300	540	90	10000	650	110	No
429669	25.23	No											No
429672	15.13	No											No
1065120	80.32	Yes	2676 Folkway Dr (east side of Glen Erin Dr, appr. 125m south of Folkway Dr)	Reverse Frontage	50	-90 to 90	6750	440	80	8250	540	90	No
1065121	91.93	Yes	2676 Folkway Dr (east side of Glen Erin Dr, appr. 50m south of Folkway Dr)	Reverse Frontage	50	-90 to 90	6750	440	80	8250	540	90	No
1065310	26.27	Yes	2698 Inlake Court	Side Lot	50	-90 to 90	5500	360	60	5950	390	70	No
429654	15.46	Yes											No
429651	17.99	Yes											No
429665	12.1	No	2728 Castlebridge Dr	Side Lot	50	-90 to 90	3800	250	50	2550	170	30	No
429650	9.76	Yes											No

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							Auto	edium Truc	eavy Truc	Auto	Medium	Heavy	
429647	11.05	Yes											No
1065332	40.19	No	2772 Willowmore Way	Side Lot	50	-90 to 90	2800	190	40	1200	80	20	No
1065114	41.64	Yes	2736 Folkway Dr (west side of Glen Erin Dr, appr. 50m south of Folkway Dr)	Reverse Frontage	50	-90 to 90	6750	440	80	8250	540	90	No
1065309	11.7	No	2755 Windwood Dr (west side of Glen Erin Dr, appr. 20m north of Windwood Dr)	Reverse Frontage	50	-90 to 90	5500	360	60	5950	390	70	Yes
429667	21.85	No	2706 Castlebridge Dr	Side Lot	50	-90 to 90	3800	250	50	2550	170	30	No
1065118	10.56	No	4147 Rolling Valley Dr	Side Lot	50	-90 to 90	6750	440	80	8250	540	90	Yes
431550	12.2	Yes	4492 Marshdale Ct	Side Lot	50	-90 to 90	8300	540	90	10000	650	110	No
431482	11.39	Yes											No
429644	11.5	Yes	5187 Middlebury Dr	Side Lot	50	-90 to 90	5900	390	70	5300	350	60	Yes
429646	15.4	Yes											No
429657	16	Yes	5205 Middlebury Dr	Side Lot	50	-90 to 90	5900	390	70	5300	350	60	Yes
429656	18.61	Yes											No
1065253	10.55	Yes	5490 Glen Erin Dr	Side Lot	50	-90 to 90	5900	390	70	6800	440	80	No
1065311	157.87	No	2716 Andorra Cir	Reverse Frontage	50	-90 to 90	5500	360	60	3050	200	40	No
		No	2728 Andorra Cir	Reverse Frontage	50	-90 to 90	5500	360	60	3050	200	40	No
		No	2737 Inlake Ct	Reverse Frontage	50	-90 to 90	5500	360	60	3050	200	40	No
1065326	79.42	No	6680 Shelter Bay Rd (west side of Glen Erin Dr, appr. 50m south of Shelter Bay Rd)	Reverse Frontage	50	-90 to 90	2800	190	40	2650	180	30	No
1065328	65.61	No	6779 Glen Erin Dr (east side of Glen Erin Dr, appr. 30m south of Shelter Bay Rd)	Reverse Frontage	50	-90 to 90	2800	190	40	2650	180	30	No
1065329	5.24	No											No
1065330	41.5	No	6779 Glen Erin Dr (east side of Glen Erin Dr, appr. 60m north of Shelter Bay Rd)	Reverse Frontage	50	-90 to 90	2800	190	40	3350	220	40	Yes
1065331	4.06	No											No
1065325	9.94	No											No
1065327	150.85	No	6679 Shelter Bay Rd (west side of Glen Erin Dr, appr. 55m north of Shelter Bay Rd)	Reverse Frontage	50	-90 to 90	2800	190	40	3350	220	40	Yes

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							Auto	edium Truc	Heavy Truc	Auto	Medium	Heavy	
GOREWAY DR													
1065367	45.29	Yes	7560 Goreway Dr (west side of Goreway Dr, appr. 165m south of Brandon Gate Dr)	Reverse Frontage	60	-90 to 90	9600	620	110	7550	490	90	Yes
1065370	268.92	Yes	7623 Kittridge Dr	Reverse Frontage	60	-90 to 90	9600	620	110	10800	700	120	No
		Yes	7661 Kittridge Dr	Reverse Frontage	60	-90 to 90	9600	620	110	10800	700	120	No
		Yes	7685 Kittridge Dr	Reverse Frontage	60	-90 to 90	9600	620	110	10800	700	120	No
1065368	51.53	Yes											No
1065369	29.05	Yes											No
1065363	22	Yes	3436 Dorcas St	Side Lot	60	-90 to 90	10200	660	110	11250	730	130	No
1065365	24.35	Yes											No
1065364	21.5	Yes											No
1065371	82.55	Yes	3527 Brandon Gate (east side of Goreway Dr, appr. 60m north of Brandon Gate Dr)	Side Lot	60	-90 to 90	9600	620	110	10800	700	120	No
1065372	169.71	Yes	3525 Brandon Gate (east side of Goreway Dr, appr. 125m north of Brandon Gate Dr)	Reverse Frontage	60	-90 to 90	9600	620	110	10800	700	120	No
		Yes	3525 Brandon Gate (east side of Goreway Dr, appr. 225m north of Brandon Gate Dr)	Reverse Frontage	60	-90 to 90	9600	620	110	10800	700	120	No
HURONTARIO ST													
1064707	76.28	Yes	1235 Old River Rd	Reverse Frontage	50	-90 to 90	14900	970	170	15350	1000	170	No
737086	14.94	No											No
1066656	211.29	Yes	60 Hanson Rd (west side of Hurontario St, appr. 65m north of railway bridge)	Reverse Frontage	50	-90 to 90	19150	1240	210	22100	1430	240	No
		Yes	60 Hanson Rd (west side of Hurontario St, appr. 175m north of railway bridge)	Side Lot	50	-90 to 90	19150	1240	210	22100	1430	240	No
1065138	21.47	Yes	14 Andrika Ct	Reverse Frontage	60	-90 to 90	19750	1280	220	21500	1390	240	No
1065139	13.08	Yes											No
737085	10.38	No	52 Nahani Way	Side Lot	60	-90 to 90	18500	1200	200	19100	1240	210	Yes
1068291	14.94	Yes	5334 Ferret Ct	Side Lot	60	-90 to 90	18500	1200	200	15500	1000	170	Yes
KENNEDY RD													
1063535	25.52	Yes	455 Apache Ct (west side of Kennedy Rd, appr. 110m north of Dakota Rd)	Reverse Frontage	60	-90 to 90	11650	760	130	10250	670	120	Yes
[illegible]	[illegible]	[illegible]	455 Apache Ct (west side of Kennedy	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	10250	670	120	Yes

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							Auto	edium Truc	Heavy Truc	Auto	Medium	Heavy	
KING ST													
1064781	33.79	not assessed 2											No
1064783	49.38	not assessed 2											No
1064791	63.43	No											No
1064788	34.72	No	2515 Donnavale Dr	Side Lot	40	-90 to 90	3600	240	40	3850	250	50	Yes
1064787	33.39	No											No
1064789	25.38	No	2526 Evelyn Ct	Side Lot	40	-90 to 90	3600	240	40	3850	250	50	Yes
1064776	15.96	No	2530 Shepard Ave	Side Lot	50	-90 to 90	3600	240	40	2850	190	40	No
1064786	22.49	No											No
1064790	29.24	No											No
KIRWIN AVE													
1064884	65.63	Yes	3175 Kirwin Ave (north side of Kirwin Ave, appr. 20m east of Littlejohn Ln)	Reverse Frontage	50	-90 to 90	5600	370	70	5200	340	60	Yes
LAKESHORE RD													
1064706	36.96	No	165 St Lawrence Dr (south side of Lakeshore Rd, appr. 20m west of Elmwood Ave)	Side Lot	50	-90 to 90	13250	860	150	16000	1040	180	Yes
1063140	25.03	No	1000 Cutler Ct	Reverse Frontage	60	-90 to -18 -18 to 90 (w existing NW 1.8 m)	15200	990	170	15000	970	170	No
1064640	76.65	Yes											No
1065460	63.29	Yes											No
1065461	63.29	Yes											No
1065459	109.24	Yes	1055 Shawnmarr Rd (north side of Lakeshore Rd, appr. 60m east of Shawnmarr Rd)	Reverse Frontage	60	-90 to 90	15450	1000	170	13800	900	150	Yes
1064627	166.1	Yes	1246 Echo Dr	Reverse Frontage	60	-90 to 90	13150	850	150	13350	870	150	No
1064595	257.05	Yes	956 Halsham Ct	Reverse Frontage	60	-90 to 90	13250	860	150	11200	730	130	Yes
		Yes	1569 Steveles Crescent	Reverse Frontage	60	-90 to 90	13250	860	150	11200	730	130	Yes
1064641	114.65	Yes	771 Dack Blvd	Reverse Frontage	60	-90 to 90	15200	990	170	15350	1000	170	No
1066078	23.46	Yes	986 Red Pine Cres	Reverse Frontage	60	-90 to 90	15200	990	170	15000	970	170	Yes
1064639	73.91	Yes	1007 Raintree Ln	Reverse Frontage	60	-90 to 90	15200	990	170	15350	1000	170	No
1064592	89.73	Yes	1010 Cristina Ct (south side of Lakeshore Rd, appr. 55m east of Johnsons Ln)	Side Lot	60	-90 to 90	13250	860	150	11250	730	130	Yes
1063160	34.45	Yes	1015 Johnson's Ln (north side of Lakeshore Rd, appr. 5m east of Johnsons Ln)	Side Lot	60	-90 to 90	13250	860	150	11250	730	130	Yes
1064718	42.47	not assessed 2											No

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							Auto	edium Truc	eavy Truc	Auto	Medium	Heavy	
1064624	23.4	Yes	1301 Festavon Ct	Side Lot	60	-90 to 90	13150	850	150	13350	870	150	No
1064642	36.17	Yes											No
1064630	60.46	Yes	900 Lakeshore Rd	Side Lot	60	-90 to 90	15200	990	170	14800	960	160	Yes
1064644	18.43	Yes	985 Crozier Ct	Reverse Frontage	60	-90 to 90	15200	990	170	15650	1010	170	No
1064628	66.72	Yes	988 Tennyson Av	Reverse Frontage	60	-90 to 90	13150	850	150	13400	870	150	No
1064629	66.67	Yes											No
1064622	48.6	Yes											No
1064643	43.8	Yes											No
1063161	215.49	Yes	1014 Zante Crescent	Reverse Frontage	60	-90 to 90	13250	860	150	11250	730	130	Yes
		Yes	1442 Zante Ct	Reverse Frontage	60	-90 to 90	13250	860	150	11250	730	130	Yes
1064587	35.16	Yes	996 Bexhill Rd	Side Lot	60	-90 to 90	13250	860	150	11250	730	130	Yes
MATHESON BLVD													
1065127	26.96	Yes											No
1065126	35.15	Yes	5548 Wilderness Tr	Side Lot	60	-90 to 90	18150	1180	200	13350	870	150	Yes
1063546	17.74	Yes	994 Ledbury Cres	Reverse Frontage	60	-90 to 12 (w existing NW 1.8 m) 12 to 90	10450	680	120	5550	360	60	Yes
MAVIS RD													
1064799	218.7	Yes	2375 Culver Way	Reverse Frontage	60	-90 to 90	13450	870	150	14600	950	160	No
		Yes	2417 Culver Way	Reverse Frontage	60	-90 to 90	13450	870	150	14800	960	160	No
1064800	309.03	Yes	2374 Chilsworthy Ave	Reverse Frontage	60	-90 to 90	13450	870	150	14600	950	160	No
		Yes	2414 Chilsworthy Ave	Reverse Frontage	60	-90 to 90	13450	870	150	14800	960	160	No
		Yes	2448 Chilsworthy Ave	Reverse Frontage	60	-90 to 90	13450	870	150	14800	960	160	No
427401	100.2	Yes	2527 Morrison Ave	Reverse Frontage	60	-90 to 90	13450	870	150	17200	1110	190	No
1064798	132.4	Yes	600 Cullen Ave	Reverse Frontage	60	-90 to 90	13450	870	150	14600	950	160	No
707503	25.71	not assessed 2											No
MCLAUGHLIN RD													
1048253	59.82	not assessed 2											No

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							Auto	edium Truc	Heavy Truc	Auto	Medium	Heavy	
MISSISSAUGA RD													
1065183	17.06	Yes	1988 Royal Credit Blvd	Side Lot	50	-90 to 90	8500	550	100	5000	330	60	Yes
1065184	14.55	Yes											No
1065218	24.58	Yes											No
1065219	13.85	Yes	2096 Montcrest Ct	Side Lot	50	-90 to 90	8500	550	100	4600	300	50	Yes
1065095	106.35	Yes	1775 Thorny Brae Pl	Side Lot	50	-90 to 90	5950	390	70	4650	300	50	Yes
1065099	126.84	Yes	1772 Bridewell Ct	Reverse Frontage	50	-90 to 90	5950	390	70	4500	300	50	Yes
1064840	241.73	Yes	1780 Chesbro Ct	Reverse Frontage	50	-90 to 90	5750	380	70	2950	200	40	Yes
		Yes	1820 Chesbro Ct	Reverse Frontage	50	-90 to 90	5750	380	70	2950	200	40	Yes
1065096	171.56	Yes	4044 Bridlepath Trail	Reverse Frontage	50	-90 to 90	6750	440	80	4200	280	50	Yes
1064964	28.02	Yes	3240 Barchester Ct	Side Lot	50	-90 to 90	9700	630	110	4600	300	50	Yes
1064969	170.7	Yes	3356 Cider Mill Pl	Reverse Frontage	50	-90 to 90	9700	630	110	7800	510	90	Yes
		Yes	1780 Featherston Ct	Side Lot	50	-90 to 90	9700	630	110	7800	510	90	Yes
1064976	33.95	Yes	1779 Fifeshire Ct	Reverse Frontage	50	-90 to 90	6750	440	80	4200	280	50	Yes
1064974	146.45	Yes	1792 Grosvenor Pl	Reverse Frontage	50	-90 to 90	6750	440	80	4200	280	50	Yes
1064968	217.53	Yes	3501 Kingbird Ct	Reverse Frontage	50	-90 to 90	9700	630	110	9150	600	100	Yes
		Yes	3543 Kingbird Ct	Reverse Frontage	50	-90 to 90	9700	630	110	9150	600	100	Yes
1064970	94.27	Yes	1779 The Loft	Reverse Frontage	50	-90 to 90	9700	630	110	9150	600	100	Yes
1065100	37.65	Yes	1776 Thorny Brae Pl	Side Lot	50	-90 to 90	5950	390	70	4650	300	50	Yes
1064967	34.45	Yes											No
1064836	22.67	Yes	2148 Shawanaga Trail	Side Lot	50	-90 to 90	5750	380	70	2600	170	30	Yes
1064837	46.74	Yes											No
1064838	159.19	No	2188 Highriver Ct	Side Lot	50	-90 to 90	5750	380	70	2650	180	30	No
1064839	23.79	Yes											No
1064965	22.33	Yes											No
1064966	22.03	Yes	3348 Harkiss Rd	Side Lot	50	-90 to 90	9700	630	110	7800	510	90	Yes
1064975	53.09	Yes	3981 Woodchuck Ln	Side Lot	50	-90 to 90	6750	440	80	4200	280	50	Yes
1063496	42.93	Yes	4034 Mississauga Rd	Side Lot	50	-90 to 90	6750	440	80	4200	280	50	Yes
1065097	35.92	Yes											No
1065217	17.84	Yes											No
1065215	14.19	Yes											No
1065216	14.52	Yes											No
1065475	39.83	Yes											No

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							Auto	edium Truc	Heavy Truc	Auto	Medium	Heavy	
NORTH SERVICE RD													
1064771	31.23	Yes	1177 Stanfield Rd	Side Lot	60	-90 to 90	4900	320	60	3500	230	40	Yes
1064772	25.39	Yes	2013 Redan Dr	Side Lot	60	-90 to 90	5200	340	60	3500	230	40	Yes
1064775	31.7	Yes											No
1064774	28.85	Yes	459 Pear Tree Rd	Side Lot	60	-90 to 90	4950	320	60	5150	340	60	No
1064773	21.9	Yes											No
NORTH SHERIDAN WAY													
1064823	362.27	No	1446 Beemer Ave	Reverse Frontage	60	-90 to 90	2750	180	30	4200	280	50	Yes
		No	1406 Beemer Ave	Reverse Frontage	60	-90 to 90	2750	180	30	4200	280	50	Yes
		No	1366 Beemer Ave	Reverse Frontage	60	-90 to 90	2750	180	30	4200	280	50	Yes
1064825	252.36	No	1908 Knights Ct	Reverse Frontage	60	-90 to 90	3450	230	40	4850	320	60	Yes
		No	2138 Robin Dr	Reverse Frontage	60	-90 to 90	3450	230	40	4850	320	60	Yes
1064824	338.36	No	2022 Shannon Dr	Reverse Frontage	60	-90 to 90	2750	180	30	4200	280	50	Yes
		No	1986 Shannon Dr	Reverse Frontage	60	-90 to 90	2750	180	30	4200	280	50	Yes
		No	2006 Portway Ave	Side Lot	60	-90 to 90	2750	180	30	4200	280	50	Yes
1064821	48.87	Yes											No
1064822	78.78	Yes	2010 Stonehouse Cres	Side Lot	60	-90 to 90	2750	180	30	4200	280	50	No
1064807	245.68	No	1236 Fleet St	Reverse Frontage	60	-90 to 90	2750	180	30	4200	280	50	Yes
		No	1184 Fleet St	Reverse Frontage	60	-90 to 90	2750	180	30	4200	280	50	Yes

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							Auto	edium Truc	Heavy Truc	Auto	Medium	Heavy	
OGDEN AVE													
1064675	6.44	not assessed 2											No
1064677	9.5	No	1032 Fourth St	Side Lot	40	-90 to 90	2500	170	30	3550	230	40	Yes
1064690	36.19	No	1456 Strathy Ave	Side Lot	40	-90 to 90	3700	240	40	50	10	10	No
1064689	38.09	No											No
1064688	36.49	No	1516 Muir Rd	Side Lot	40	-90 to 90	3700	240	40	4850	320	60	Yes
RATHBURN RD													
1065018	24.34	No											No
1065022	28.84	No											No
1065023	18.11	No											No
1065050	12.49	Yes											No
1065049	14.49	Yes											No
432284	47.42	Yes	1755 Rathburn Rd (north side of Rathburn Rd, appr. 45m east of Fieldgate Dr)	Reverse Frontage	50	-90 to 90	10100	660	110	9300	600	100	Yes
432285	54.86	Yes											No
432286	55.74	Yes	1755 Rathburn Rd (north side of Rathburn Rd, appr. 190m east of Fieldgate Dr)	Reverse Frontage	50	-90 to 90	10100	660	110	9300	600	100	Yes
432287	24.79	Yes											No
1065019	76.79	No	1891 Rathburn Rd (north side of Rathburn Rd, appr. 180m east of Ponytrail Dr)	Reverse Frontage	50	-90 to 90	3850	250	50	0	0	0	No
1065020	167.49	No	1951 Rathburn Rd (north side of Rathburn Rd, appr. 90m west of Bough Beeches Blvd)	Reverse Frontage	50	-90 to 90	3850	250	50	0	0	0	No
1065026	76.63	Yes	2120 Rathburn Rd	Reverse Frontage	50	-90 to 90	3850	250	50	0	0	0	Yes
1065043	4.54	No											No
1065048	104.87	Yes	586 Amherst Ct	Reverse Frontage	50	-90 to 90	7000	460	80	5850	380	70	Yes
1065024	154.23	No	3932 Garnetwood Chase	Side Lot	50	-90 to 90	3850	250	50	0	0	0	No
		No	4214 Garnetwood Chase	Side Lot	50	-90 to 90	3850	250	50	0	0	0	No
1065044	105.55	No	496 Kelvedon Mews	Reverse Frontage	50	-90 to 90	7000	460	80	5850	380	70	No
1065021	221.95	No	4207 Marblethorne Ct	Reverse Frontage	50	-90 to 90	3850	250	50	0	0	0	No
		No	4232 Garnetwood Chase	Side Lot	50	-90 to 90	3850	250	50	0	0	0	No
1065045	94.52	No	4209 Rayfield Ct	Reverse Frontage	50	-90 to 90	7000	460	80	5850	380	70	No
1065046	228.64	Yes	4131 Twine Crescent	Reverse Frontage	50	-90 to 90	7000	460	80	5850	380	70	Yes
		No	4112 Wilcox Rd	Side Lot	50	-90 to 90	7000	460	80	5850	380	70	No
1065017	194.66	No	1901 Unicorn Ct	Reverse Frontage	50	-90 to 90	3850	250	50	0	0	0	No
		No	1917 Unicorn Ct	Reverse Frontage	50	-90 to 90	3850	250	50	0	0	0	No
										7800	510	90	No

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							Auto	edium Truc	eavy Truc	Auto	Medium	Heavy	
1065032	91.34	Yes	4101 Westminster Pl (south side of Rathburn Rd, appr. 50m east of Westminster Pl)	Reverse Frontage	50	-90 to 90	6250	410	70	7750	500	90	No
1065047	19.19	Yes											No
1065025	108.27	Yes	2120 Rathburn Rd (south side of Rathburn Rd, appr. 80m east of Garnetwood Chase)	Reverse Frontage	50	-90 to 90	3850	250	50	0	0	0	Yes
1065066	19.44	Yes											No
1065064	25.19	Yes											No
1065063	76.43	Yes	4148 Deer Run Ct (south side of Rathburn Rd, appr. 170m east of Garnetwood Chase)	Reverse Frontage	50	-90 to 90	6550	430	80	5200	340	60	Yes
1065069	141.63	Yes	757 Ashburnham Pl	Reverse Frontage	50	-90 to 90	5650	370	70	10700	700	120	No
1065071	210.73	Yes	1191 Ironwood Ct	Reverse Frontage	50	-90 to 90	6550	430	80	5200	340	60	Yes
		Yes	4176 Tall Pine Ct	Reverse Frontage	50	-90 to 90	6550	430	80	5200	340	60	Yes
1065068	172.44	No	4153 Magnolia Ct	Reverse Frontage	50	-90 to 90	5650	370	70	2500	170	30	No
		No	4159 Sandover Ct	Reverse Frontage	50	-90 to 90	5650	370	70	2500	170	30	No
1065072	181.81	Yes	1138 Sawgrass Crescent	Reverse Frontage	50	-90 to 90	6550	430	80	5650	370	70	Yes
		Yes	1108 Sawgrass Crescent	Reverse Frontage	50	-90 to 90	6550	430	80	5650	370	70	Yes
1065070	75.25	Yes	1266 Sweetbirch Ct	Reverse Frontage	50	-90 to 90	6550	430	80	5200	340	60	Yes
1065067	64.33	No											No
431958	19.94	Yes	4167 Wakefield Cres	Side Lot	50	-90 to 90	5650	370	70	10700	700	120	No
2020941	23.22	No	4168 Wakefield Cres	Side Lot	50	-90 to 41 (w existing NW 1.8 m) 41 to 90	5650	370	70	2500	170	30	No
1065007	27.91	Yes											No
1065008	77.83	Yes	4156 Fieldgate Dr (south side of Rathburn Rd, appr. 45m west of Fieldgate Dr)	Reverse Frontage	50	-90 to 90	8050	520	90	6200	400	70	Yes
1065009	70.04	Yes	4165Fieldgate Dr (south side of Rathburn Rd, appr. 45m east of Fieldgate Dr)	Reverse Frontage	50	-90 to 90	10100	660	110	9300	600	100	Yes
1065010	58.13	Yes											No
1065005	27.01	Yes											No
1065006	69.32	Yes	4230 Fieldgate Dr (north side of Rathburn Rd, appr. 45m west of Fieldgate Dr)	Reverse Frontage	50	-90 to 90	8050	520	90	6200	400	70	Yes
1065011	67.21	Yes	17654 Rathburn Rd (south side of Rathburn Rd, appr. 190m east of Fieldgate Dr)	Reverse Frontage	50	-90 to 90	10100	660	110	9300	600	100	Yes
													No

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							Auto	edium Truc	Heavy Truc	Auto	Medium	Heavy	
RIDGEWAY DR													
431401	268.84	Yes	3401 Aubrey Rd	Reverse Frontage	60	-90 to 90	7900	510	90	3300	220	40	Yes
		Yes	3535 Cherrington Crescent	Reverse Frontage	60	-90 to 90	7900	510	90	3300	220	40	Yes
		Yes	3499 Cherrington Crescent	Reverse Frontage	60	-90 to 90	7900	510	90	3300	220	40	Yes
1065441	139.17	Yes	3455 Chartrand Crescent	Reverse Frontage	60	-90 to 90	6000	390	70	3650	240	40	Yes
		Yes	3423 Chartrand Crescent	Reverse Frontage	60	-90 to 90	6000	390	70	3650	240	40	Yes
1065456	174.65	Yes	3448 Ingram Rd	Reverse Frontage	60	-90 to 90	8850	580	100	8200	530	90	Yes
		Yes	3484 Ingram Rd	Reverse Frontage	60	-90 to 90	8850	580	100	8200	530	90	Yes
1065440	139.26	Yes	3491 Chartrand Crescent	Reverse Frontage	60	-90 to 90	6000	390	70	3650	240	40	Yes
1065439	311.58	Yes	3471 Drummond Rd	Side Lot	60	-90 to 90	6000	390	70	3650	240	40	Yes
		Yes	3529 Bertrand Rd	Reverse Frontage	60	-90 to 90	6000	390	70	3650	240	40	Yes
		Yes	3481 Bertrand Rd	Reverse Frontage	60	-90 to 90	6000	390	70	3650	240	40	Yes
431402	64.01	Yes	3405 Fenwick Crescent	Side Lot	60	-90 to 90	7900	510	90	3300	220	40	Yes
427298	100.37	Yes	3520 Ingram Rd	Reverse Frontage	60	-90 to 90	8850	580	100	8200	530	90	Yes
1065454	53.43	Yes	3600 Colonial Dr (east side of Ridgeway Dr, appr. 260m north of The Collegeway)	Reverse Frontage	60	-90 to 90	8850	580	100	8200	530	90	Yes
1065455	7.94	Yes											No
431396	284.07	No	3071 Valcourt Crescent	Reverse Frontage	50	-90 to 90	7900	510	90	7350	480	80	No
		No	3031 Valcourt Crescent	Reverse Frontage	50	-90 to 90	7900	510	90	7350	480	80	No
		No	2999 Valcourt Crescent	Reverse Frontage	50	-90 to 90	7900	510	90	7350	480	80	No
431399	291.22	Yes	3367 McMaster Rd	Side Lot	50	-90 to 90	7900	510	90	3650	240	40	Yes
		Yes	3437 Beau Rivage Crescent	Reverse Frontage	50	-90 to 90	7900	510	90	3650	240	40	Yes
		Yes	3405 Beau Rivage Crescent	Reverse Frontage	50	-90 to 90	7900	510	90	3650	240	40	Yes
2009184	41.85	No	3430 Fenwick Crescent	Side Lot	60	-90 to 90	7900	510	90	3300	220	40	No
431404	16.83	Yes											No
1065438	138.8	Yes	4040 Rushton Crescent	Reverse Frontage	60	-90 to 90	6000	390	70	5900	390	70	Yes
1066671	14.21	No	3575 Stonecutter Crescent	Side Lot	60	-90 to 90	6900	450	80	6900	450	80	No
1066672	14.08	No											No
SOUTH SERVICE RD													
1064664	112.16	Yes	1636 Holburne Rd	Reverse Frontage	60	-90 to 90	7300	480	80	6650	430	80	Yes
1064663	90.27	Yes	1665 Asgard Dr	Reverse Frontage	60	-90 to 90	5100	330	60	1750	120	20	Yes
1064647	27.64	Yes	1404 Liveoak Dr	Side Lot	60	-90 to 90	8700	570	100	8600	560	100	Yes
1064648	17.36	Yes											No
1064665	10.55	Yes											No
1064710	37.26	Yes											No
1064649	21.63	Yes											No
1064709	52.87	Yes	1648 Crediton Pkwy	Side Lot	60	-90 to 90	3700	240	40	3850	250	50	No

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							Auto	edium Truc	Heavy Truc	Auto	Medium	Heavy	
SOUTH SHERIDAN WAY													
1064724	256.91	No	1245 Saginaw Crescent	Reverse Frontage	60	-90 to 90	4550	300	50	4800	310	60	Yes
		No	1197 Saginaw Crescent	Reverse Frontage	60	-90 to 90	4550	300	50	4800	310	60	Yes
1064723	394.73	No	1379 Saginaw Crescent	Reverse Frontage	60	-90 to 90	4550	300	50	4800	310	60	Yes
		No	1349 Saginaw Crescent	Reverse Frontage	60	-90 to 90	4550	300	50	4800	310	60	Yes
		No	1311 Saginaw Crescent	Reverse Frontage	60	-90 to 90	4550	300	50	4800	310	60	Yes
		No	1279 Saginaw Crescent	Reverse Frontage	60	-90 to 90	4550	300	50	4800	310	60	Yes
1064722	125.53	Yes	1427 Cottonwood Ct	Reverse Frontage	60	-90 to 90	4550	300	50	4800	310	60	No
1064582	375.85	Yes	1743 Wembury Rd	Reverse Frontage	60	-90 to 90	5900	390	70	6450	420	70	No
		Yes	1707 Wembury Rd	Reverse Frontage	60	-90 to 90	5900	390	70	6450	420	70	No
		Yes	1707 Wembury Rd	Reverse Frontage	60	-90 to 90	5900	390	70	6450	420	70	No
		Yes	1641 Wembury Rd	Reverse Frontage	60	-90 to 90	5900	390	70	6450	420	70	No
2015902	83.76	Yes	1650 Robillard Rd	Side Lot	60	-90 to 90	5900	390	70	6750	440	80	No
1064726	355.91	No	941 Chippenham Dr	Reverse Frontage	60	-90 to 90	4550	300	50	4050	270	50	No
		No	907 Chippenham Dr	Reverse Frontage	60	-90 to 90	4550	300	50	4050	270	50	No
		No	867 Chippenham Dr	Reverse Frontage	60	-90 to 90	4550	300	50	4050	270	50	No
1064725	500.41	No	1103 Mesa Crescent	Reverse Frontage	60	-90 to 90	4550	300	50	4800	310	60	Yes
		No	1073 Mesa Crescent	Reverse Frontage	60	-90 to 90	4550	300	50	4800	310	60	Yes
		No	1039 Mesa Crescent	Reverse Frontage	60	-90 to 90	4550	300	50	4800	310	60	Yes
		No	1003 Mesa Crescent	Reverse Frontage	60	-90 to 90	4550	300	50	4800	310	60	Yes
		No	1650 Gallant Dr	Side Lot	60	-90 to 90	4550	300	50	4800	310	60	Yes
1064721	88.99	Yes	1517 Indian Rd	Side Lot	60	-90 to 90	4550	300	50	4800	310	60	No
1064583	18.16	Yes											No
1064579	28.57	Yes											No
1064578	48.89	Yes	1651 Robillard Rd	Side Lot	60	-90 to 90	5900	390	70	6750	440	80	No
1064580	36.45	Yes											No
1064581	65.42	Yes	1655 Peirre Pl	Side Lot	60	-90 to 90	5900	390	70	6750	440	80	No
1063162	31.96	Yes	1641 Wembury Rd	Side Lot	60	-90 to 90	5900	390	70	6450	420	70	No
1063163	31.95	Yes											No
1064728	51.84	Yes											No
1064727	42.19	Yes	822 Tridom Ct	Side Lot	60	-90 to 90	4550	300	50	4050	270	50	Yes

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							Auto	edium Truc	Heavy Truc	Auto	Medium	Heavy	
SOUTHDOWN RD													
1064562	417.91	Yes	1426 Ludbrook Ct (west side of Southdown Rd, appr. 40m north of Wiseman Ct)	Reverse Frontage	60	-90 to 90	17000	1100	190	16200	1050	180	Yes
		Yes	1305 Canford Crescent	Reverse Frontage	60	-90 to 90	17000	1100	190	16200	1050	180	Yes
		Yes	1347 Canford Crescent	Reverse Frontage	60	-90 to 90	17000	1100	190	16200	1050	180	Yes
		Yes	1430 Ludbrook Ct	Reverse Frontage	60	-90 to 90	17000	1100	190	16200	1050	180	Yes
1064561	322.33	Yes	2020 Barsuda Dr (east side of Southdown Rd, appr. 55m north of Wiseman Ct)	Side Lot	60	-90 to 90	17000	1100	190	16200	1050	180	Yes
		Yes	2054 Barsuda Dr (east side of Southdown Rd, appr. 195m north of Wiseman Ct)	Side Lot	60	-90 to 90	17000	1100	190	16200	1050	180	Yes
		Yes	2056 Barsuda Dr (east side of Southdown Rd, appr. 280m north of Wiseman Ct)	Side Lot	60	-90 to 90	17000	1100	190	16200	1050	180	Yes
1064576	125.11	Yes	2065 Davebrook Rd	Reverse Frontage	60	-90 to 90	17600	1140	190	19650	1270	220	No
1064571	314.73	Yes	2173 Davebrook Rd	Reverse Frontage	60	-90 to 90	17600	1140	190	19650	1270	220	No
		Yes	2125 Davebrook Rd	Reverse Frontage	60	-90 to 90	17600	1140	190	19650	1270	220	No
		Yes	2085 Davebrook Rd	Reverse Frontage	60	-90 to 90	17600	1140	190	19650	1270	220	No
1065463	10.09	Yes	2038 Lushes Ave	Reverse Frontage	60	-90 to 90	11350	740	130	3100	200	40	Yes
1064563	32.53	Yes											No

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							Auto	edium Truc	Heavy Truc	Auto	Medium	Heavy	
TENTH LINE													
1063819	27.39	Yes	3253 Forrestdale Cir	Side Lot	50	-90 to 90	8650	560	100	9000	590	100	No
1063821	30.77	Yes											No
1063822	23.08	Yes											No
1063820	19.44	Yes	3189 Forrestdale Cir	Side Lot	50	-90 to 90	8650	560	100	9000	590	100	No
1065422	171.63	No	3182 McCarron Crescent	Reverse Frontage	50	-90 to 90	5950	390	70	3550	230	40	No
		No	3200 Chamberlain Ct	Side Lot	50	-90 to 90	5950	390	70	3550	230	40	No
1065425	275.26	No	3175 Sundown Cir	Reverse Frontage	50	-90 to 90	5150	340	60	5100	330	60	No
		No	6590 Millers Grove	Reverse Frontage	50	-90 to 90	5150	340	60	5100	330	60	No
		No	6626 Millers Grove	Reverse Frontage	50	-90 to 90	5150	340	60	5100	330	60	No
1065426	126.96	Yes		Reverse Frontage	50	-90 to 90	8650	560	100	9000	590	100	No
427212	197.11	No	3192 Anderson Crescent	Reverse Frontage	50	-90 to 90	5950	390	70	5000	330	60	No
		No	3226 Anderson Crescent	Reverse Frontage	50	-90 to 90	5950	390	70	5000	330	60	No
1065419	242.79	Yes	3208 Cambourne Crescent	Reverse Frontage	50	-90 to 90	4900	320	60	1700	110	20	Yes
		Yes	3244 Cambourne Crescent	Reverse Frontage	50	-90 to 90	4900	320	60	1700	110	20	Yes
		Yes	3198 Avalon Dr	Reverse Frontage	50	-90 to 90	4900	320	60	1700	110	20	Yes
1065420	274.06	Yes	7124 Harding Crescent	Reverse Frontage	50	-90 to 90	4900	320	60	2250	150	30	Yes
		Yes	7168 Harding Crescent	Side Lot	50	-90 to 90	4900	320	60	2250	150	30	Yes
		Yes	7204 Harding Crescent	Reverse Frontage	50	-90 to 90	4900	320	60	2250	150	30	Yes
1065424	362.13	No	6396 Millers Grove	Reverse Frontage	50	-90 to 90	5950	390	70	3550	230	40	No
		No	6428 Millers Grove	Reverse Frontage	50	-90 to 90	5950	390	70	3550	230	40	No
		No	3200 Colebrook Ct	Reverse Frontage	50	-90 to 90	5950	390	70	3550	230	40	No
		No	3220 Colebrook Ct	Reverse Frontage	50	-90 to 90	5950	390	70	3550	230	40	No
1065423	37.14	No	3188 Harris Crescent							9000	590	100	No
427213	198.36	Yes	3199 Keynes Ct	Side Lot	50	-90 to 90	5950	390	70	3550	230	40	Yes
		Yes	6172 Farmstead Ln	Reverse Frontage	50	-90 to 90	5950	390	70	5000	330	60	Yes
1065427	222.22	Yes	6948 Cordingley Crescent	Reverse Frontage	50	-90 to 90	8650	560	100	10150	660	110	No
		Yes	6988 Cordingley Crescent	Reverse Frontage	50	-90 to 90	8650	560	100	10150	660	110	No
1065436	26.25	Yes	3257 Thomas St (east side of Tenth Line, appr. 80m south of Thomas St)	Side Lot	50	-90 to 90	5150	340	60	5900	390	70	No
430439	238.71	No	6108 Millers Grove	Side Lot	50	-90 to 90	5950	390	70	3550	230	40	No
		No	6218 Kindree Cir	Reverse Frontage	50	-90 to 90	5950	390	70	3550	230	40	No
		No	6248 Kindree Cir	Reverse Frontage	50	-90 to 90	5950	390	70	3550	230	40	No
1063812	46.56	Yes											No

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							Auto	edium Truc	Heavy Truc	Auto	Medium	Heavy	
TERRY FOX WAY													
706346	31.55	No	1002 Windbrook Grove	Side Lot	60	-90 to 40 (w existing NW 2 m) 40 to 90	6400	420	70	2000	130	30	No
THE COLLEGEWAY													
1065001	36.26	No	2285 The Collegeway (north side of The Collegeway, appr. 120m west of South Millway)	Reverse Frontage	50	-90 to 90	6050	400	70	3800	250	50	No
1064995	7.14	Yes											No
1064996	35.08	Yes											No
1064997	48.69	Yes	2288 The Collegeway (south side of The Collegeway, appr. 130m west of South Millway)	Reverse Frontage	50	-90 to 90	6050	400	70	5750	380	70	Yes
1064998	6.74	Yes											No
1064999	5.42	Yes											No
1065000	7.32	Yes											No
1064962	71.14	No	2079 The Collegeway (north side of The Collegeway, appr. 40m east of Erin Mills Pkwy)	Side Lot	50	-90 to 90	6600	430	80	7100	460	80	Yes
1065458	163.97	Yes	3058 Pettigrew Crescent	Reverse Frontage	50	-90 to 90	6450	420	70	5200	340	60	Yes
		Yes	3030 Pettigrew Crescent	Reverse Frontage	50	-90 to 90	6450	420	70	5200	340	60	Yes
1064988	468.44	Yes	2873 Council Ring Rd	Side Lot	50	-90 to 90	6400	420	70	6050	400	70	Yes
		Yes	3419 Peachtree Ct	Reverse Frontage	50	-90 to 90	6400	420	70	6050	400	70	Yes
		Yes	2558 Spruce Needle Dr	Reverse Frontage	50	-90 to 90	6400	420	70	6050	400	70	Yes
		Yes	2528 Spruce Needle Dr	Reverse Frontage	50	-90 to 90	6400	420	70	6050	400	70	Yes
		Yes	2478 Spruce Needle Dr	Side Lot	50	-90 to 90	6400	420	70	6050	400	70	Yes
1064989	458.69	Yes	2833 Council Ring Rd	Side Lot	50	-90 to 90	6400	420	70	6050	400	70	Yes
		Yes	2591 Windjammer Rd	Reverse Frontage	50	-90 to 90	6400	420	70	6050	400	70	Yes
		Yes	2561 Windjammer Rd	Reverse Frontage	50	-90 to 90	6400	420	70	6050	400	70	Yes
		Yes	2521 Windjammer Rd	Reverse Frontage	50	-90 to 90	6400	420	70	6050	400	70	Yes
		Yes	2473 Windjammer Rd	Reverse Frontage	50	-90 to 90	6400	420	70	6050	400	70	Yes
1064991	37.27	Yes											No
1064990	21.1	Yes											No
1064987	22.29	Yes											No
1064986	34.05	Yes											No
1065457	24.97	Yes	3537 Colonial Dr	Side Lot	50	-90 to 90	6450	420	70	400	30	10	Yes
1064993	58.74	Yes	3353 Hornbeam Crescent (south side of The Collegeway, appr. 40m east of Hornbeam Ct)	Reverse Frontage	50	-90 to 90	6050	400	70	5750	380	70	Yes
													No

Note: 1. Traffic volumes were derived from the City's 2041 travel demand model per 2019 DC for the morning peak hour and factored-up to reflect the 16-hour period based on 2016 Cordon Counts

2. Traffic volumes were derived from the City's 2041 travel demand model per 2022 DC for the morning peak hour and factored-up to reflect the 16-hour period based on 2016 Cordon Counts These values were used for the noise wall assessment for the 2022 DC study

3. Noise walls re-evaluated if City's 2041 travel volumes from 2022 DC are higher than 2019 DC and noise walls were previously not warranted or if 2041 travel volumes from 2022 DC are lower than 2019 DC and noise walls were previously warranted

NW ID	Length (m)	2019 DC NW Justified	Receiver Address	Characteristics	Posted Speed Limit (km/h)	Segments	2041 Volumes (16-Hour) from 2019 DC per Direction [1]			2041 Final Volumes (16-Hour) for 2022 DC per Direction[2]			Re-evaluate NW?[3]
							Auto	edium Truc	Heavy Truc	Auto	Medium	Heavy	
THOMAS ST													
1065231	17.49	Yes											No
1066084	8.8	Yes											No
2001435	13.2	Yes											No
1065257	105.49	Yes	2887 Westbury Ct	Reverse Frontage	50	-90 to 90	7350	480	80	7400	480	80	No
429710	18.82	Yes											No
429707	11.82	Yes	5600 Middlebury Dr	Site Lot	50	-90 to 90	9250	600	100	8600	560	100	Yes
1066081	8.59	Yes	5662 Watersfield Ave	Site Lot	50	-90 to 90	5550	360	60	200	20	10	Yes
1065255	17.37	Yes											No
1065254	20.3	Yes	5678 Greensboro Dr	Side Lot	50	-90 to 90	7350	480	80	7400	480	80	No
706054	0	not assessed 2											No
1065232	11.48	Yes	59 Thomas St	Side Lot	50	-90 to 90	8950	580	100	8150	530	90	Yes
427264	97.51	Yes	2267 Bankside Dr	Reverse Frontage	50	-90 to 90	7700	500	90	6150	400	70	Yes
427267	121.65	No	2358 Yorktown Cir	Reverse Frontage	50	-90 to 90	7700	500	90	6150	400	70	No
427261	132.6	Yes	5572 Creditrise Pl	Reverse Frontage	50	-90 to 90	7700	500	90	6150	400	70	Yes
1065234	120.1	No	5330 Turney Dr	Reverse Frontage	50	-90 to 90	7700	500	90	6150	400	70	No
1065233	300.36	Yes	5430 Turney Dr	Reverse Frontage	50	-90 to 90	7700	500	90	6150	400	70	Yes
		Yes	5400 Turney Dr	Reverse Frontage	50	-90 to 90	7700	500	90	6150	400	70	Yes
		Yes	5364 Turney Dr	Reverse Frontage	50	-90 to 90	7700	500	90	6150	400	70	Yes
1065235	42.6	Yes	38 Gafney Dr	Side Lot	50	-90 to 90	7700	500	90	6100	400	70	Yes
1065259	19.23	Yes											No
1065260	17.9	Yes											No
1065261	6.14	Yes											No
1065262	6.68	Yes											No
1065263	7.08	Yes											No
1065258	17.09	Yes	5589 Kimmeridge Gate	Side Lot	50	-90 to 90	7350	480	80	8800	570	100	No
1065256	17.1	Yes	5625 Glen Erin Dr (north side of Thomas St, appr. 120m east of Glen Erin Dr)	Side Lot	50	-90 to 90	9250	600	100	8600	560	100	Yes

Note: 1. Traffic volumes were derived from the City's 2041 travel demand model per 2019 DC for the morning peak hour and factored-up to reflect the 16-hour period based on 2016 Cordon Counts

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3. Noise walls re-evaluated if City's 2041 travel volumes from 2022 DC are higher than 2019 DC and noise walls were previously not warranted or if 2041 travel volumes from 2022 DC are lower than 2019 DC and noise walls were previously warranted

NW ID	Length (m)	2019 DC NW Justified	Receiver Address	Characteristics	Posted Speed Limit (km/h)	Segments	2041 Volumes (16-Hour) from 2019 DC per Direction [1]			2041 Final Volumes (16-Hour) for 2022 DC per Direction[2]			Re-evaluate NW?[3]
							Auto	edium Truc	Heavy Truc	Auto	Medium	Heavy	
TOMKEN RD													
1064864	39.66	No	980 Runningbrook Dr	Side Lot	50	-90 to 90	7800	510	90	9850	640	110	Yes
1064862	311.03	No	927 Parthia Crescent	Reverse Frontage	50	-90 to 90	6650	430	80	8850	580	100	Yes
		No	965 Parthia Crescent	Reverse Frontage	50	-90 to 90	6650	430	80	8850	580	100	Yes
		No	993 Parthia Crescent	Reverse Frontage	50	-90 to 90	6650	430	80	8850	580	100	Yes
1064860	273.36	No	947 Sierra Blvd	Reverse Frontage	50	-90 to 90	6650	430	80	4800	310	60	No
		No	983 Sierra Blvd	Reverse Frontage	50	-90 to 90	6650	430	80	4800	310	60	No
		No	984 Homeric Dr	Side Lot	50	-90 to 90	6650	430	80	4800	310	60	No
1064863	381.62	Yes	986 Streamway Crescent	Reverse Frontage	50	-90 to 90	7800	510	90	9850	640	110	No
		Yes	962 Streamway Crescent	Reverse Frontage	50	-90 to 90	7800	510	90	9850	640	110	No
		Yes	3462 Burningoak Crescent	Reverse Frontage	50	-90 to 90	7800	510	90	9850	640	110	No
		Yes	3496 Burningoak Crescent	Reverse Frontage	50	-90 to 90	7800	510	90	9850	640	110	No
1064865	214.87	Yes	3570 Twinmaple Dr	Reverse Frontage	50	-90 to 90	7800	510	90	9900	640	110	No
		Yes	3606 Twinmaple Dr	Reverse Frontage	50	-90 to 90	7800	510	90	9900	640	110	No
1064861	219.96	No	973 Vera Cruz Dr	Reverse Frontage	50	-90 to 90	6650	430	80	4800	310	60	No
		No	984 Flagship Dr	Side Lot	50	-90 to 90	6650	430	80	4800	310	60	No
1064859	66	Yes	3055 Constitution Blvd (east side of Tomken Rd, appr. 120m north of Dundas St)	Reverse Frontage	50	-90 to 90	6650	430	80	5450	360	60	Yes
1064869	102.52	Yes	3415 Homark Dr	Reverse Frontage	50	-90 to 90	6650	430	80	8850	580	100	No
1064867	267.44	No	3087 McCarthy Ct	Reverse Frontage	50	-90 to 90	6650	430	80	4800	310	60	No
		No	3123 McCarthy Ct	Reverse Frontage	50	-90 to 90	6650	430	80	4800	310	60	No
		No	3147 McCarthy Ct	Reverse Frontage	50	-90 to 90	6650	430	80	4800	310	60	No
1064870	216.72	Yes	3447 Pinesmoke Crescent	Reverse Frontage	50	-90 to 90	7800	510	90	9850	640	110	No
		Yes	3411 Pinesmoke Crescent	Reverse Frontage	50	-90 to 90	7800	510	90	9850	640	110	No
1064871	321.62	No	961 Runningbrook Dr	Side Lot	50	-90 to 90	7800	510	90	9900	640	110	Yes
		No	3583 Swirlingleaves Crescent	Reverse Frontage	50	-90 to 90	7800	510	90	9900	640	110	Yes
		No	3617 Swirlingleaves Crescent	Reverse Frontage	50	-90 to 90	7800	510	90	9900	640	110	Yes
1064868	37.93	Yes	980 Flagship Dr	Side Lot	50	-90 to 90	6650	430	80	4800	310	60	Yes
1064866	130.43	Yes	3043 Greta Gate	Reverse Frontage	50	-90 to 90	6650	430	80	5450	360	60	Yes
1065029	25.76	Yes	971 Lovingston Crescent	Reverse Frontage	50	-90 to 90	9950	650	110	7250	470	80	Yes

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3. Noise walls re-evaluated if City's 2041 travel volumes from 2022 DC are higher than 2019 DC and noise walls were previously not warranted or if 2041 travel volumes from 2022 DC are lower than 2019 DC and noise walls were previously warranted

NW ID	Length (m)	2019 DC NW Justified	Receiver Address	Characteristics	Posted Speed Limit (km/h)	Segments	2041 Volumes (16-Hour) from 2019 DC per Direction [1]			2041 Final Volumes (16-Hour) for 2022 DC per Direction[2]			Re-evaluate NW?[3]
							Auto	edium Truc	Heavy Truc	Auto	Medium	Heavy	
TRUSCOTT DR													
1064763	18.89	Yes	1380 Lewisham Dr	Side Lot	50	-90 to 90	5750	380	70	400	30	10	Yes
1064761	14.01	No	1396 Sandgate Cres	Side Lot	50	-90 to 90	2750	180	30	1150	80	20	No
1064757	30.52	No	1423 Thetford Ct	Side Lot	50	-90 to 90	5750	380	70	5150	340	60	No
1064619	39.02	No	1425 Elite Rd	Side Lot	40	-90 to 90	5000	330	60	2800	190	40	No
1064759	17.93	No	1428 Buckby Rd	Side Lot	50	-90 to 90	2750	180	30	3750	250	50	Yes
1064618	42.85	No	1445 Elite Rd	Side Lot	40	-90 to 90	5000	330	60	2800	190	40	No
1064617	30.02	No											No
1064606	26	Yes											No
1064608	39.59	Yes											No
1064607	52.8	Yes	1447 Helm Ct	Side Lot	50	-90 to 90	5000	330	60	6250	410	70	No
1064616	16.91	Yes	1466 Robillard Rd	Side Lot	50	-90 to 90	4900	320	60	4350	290	50	Yes
1064621	17.97	No											No
1064762	11.48	No											No
1064760	18.67	No											No
1064764	7.48	Yes											No
1064765	24.84	Yes	2271 Truscott Dr	Frontage	50	-90 to 90	5750	380	70	0	0	0	Yes
1064604	17.16	Yes	1451 Clarkson Rd N	Frontage	50	-90 to 90	5000	330	60	6250	410	70	No
1064605	26.69	Yes											No

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NW ID	Length (m)	2019 DC NW Justified	Receiver Address	Characteristics	Posted Speed Limit (km/h)	Segments	2041 Volumes (16-Hour) from 2019 DC per Direction [1]			2041 Final Volumes (16-Hour) for 2022 DC per Direction[2]			Re-evaluate NW?[3]
							Auto	edium Truc	Heavy Truc	Auto	Medium	Heavy	
WINSTON CHURCHILL BLVD													
1064758	181.12	Yes	2717 Birch Crescent	Reverse Frontage	60	-90 to 90	17950	1160	200	20600	1330	230	No
		Yes	2701 Birch Crescent	Reverse Frontage	60	-90 to 90	17950	1160	200	20600	1330	230	No
		Yes	2691 Birch Crescent	Reverse Frontage	60	-90 to 90	17950	1160	200	20600	1330	230	No
1064978	90.44	Yes											No
1065102	167.84	Yes	2992 Dancer Ct	Reverse Frontage	60	-90 to 90	21700	1400	240	22000	1420	240	No
		Yes	4171 Marigold Crescent	Reverse Frontage	60	-90 to 90	21700	1400	240	22000	1420	240	No
1064977	128.01	Yes	3026 Windjammer Rd	Reverse Frontage	60	-90 to 90	19350	1250	210	20400	1320	220	No
1065104	306.57	Yes	3069 Folkway Dr	Reverse Frontage	60	-90 to 90	21700	1400	240	22000	1420	240	No
		Yes	3045 Folkway Dr	Reverse Frontage	60	-90 to 90	21700	1400	240	22000	1420	240	No
		Yes	3021 Folkway Dr	Reverse Frontage	60	-90 to 90	21700	1400	240	22000	1420	240	No
1064979	116.48	Yes	3356 Delfi Rd	Reverse Frontage	60	-90 to 90	19350	1250	210	21550	1400	240	No
1065103	33.62	Yes											No
1065437	15.79	Yes	3035 Artesian Dr (west side of Winston Churchill Blvd, appr. 100m north of Credit Valley Rd)	Side Lot	60	-90 to 90	28550	1850	310	22700	1470	250	Yes
1065410	12.75	Yes											No
429602	4.57	Yes											No
1065421	15.17	Yes	3012 Collista Ct	Side Lot	60	-90 to 90	18000	1170	200	20850	1350	230	No
429604	7.39	Yes	3276 Pebblewood Rd	Side Lot	60	-90 to 38 (w existing NW 2.4 m) 38 to 90	19450	1260	210	20300	1310	220	No
1064980	15.07	Yes											No
1065411	29.77	Yes	7227 Windbreak Ct	Side Lot	60	-90 to 31 (w existing NW 2.8 m) 31 to 90	19450	1260	210	20300	1310	220	No
431454	27.06	Yes	3287 Cajun Crescent	Side Lot	60	-90 to 90	19350	1250	210	21550	1400	240	No
1053135	195.45	Yes	2691 Frankston Rd	Side Lot	60	-90 to 90	19350	1250	210	21550	1400	240	No
		Yes	2722 Council Ring Rd	Reverse Frontage	60	-90 to 90	19350	1250	210	21550	1400	240	No
1065236	44.59	Yes	2930 Erin Centre Blvd (east side of Winston Churchill Blvd, appr. 140m south of Erin Centre Blvd)	Side Lot	60	-90 to 90	16900	1100	190	19750	1280	220	No

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Appendix C

Noise Level Calculation Results and Noise Wall Justifications

NW ID	Candidate Length (m)	NW Assessed	If not assessed, refer to NW with similar condition	Reciever Address	Receiver ID	Noise Level (dBA) [1] 2022 DC, Final	NW Justified	NW Length (m) included in DC	Comment
AQUITAINE AVE								**953.57**	
429637	96.59	Yes		2599 Barrisdale Ct	AQU01	60.07	Yes	96.59	
1065431	135.5	Yes		3188 Bracknell Crescent	AQU02	57.64	No		
429638	4.61	No	429637			60.54	Yes	4.61	
429634	287.44	Yes		6742 Barrisdale Dr	AQU03	59.85	No	287.44	noise wall is partially justified; the whole section is recommended to be implemented for effective noise protection
				6778 Barrisdale Dr	AQU04	61.01	Yes		
429636	52.61	Yes		6808 Barrisdale Dr	AQU05	60.02	Yes	52.61	
1065306	126.85	No					not assessed		
1065358	4.31	Yes		16 Aquitaine Ave	AQU06	60.1	Yes	4.31	
1065359	5.11	No	1065358			60.1	Yes	5.11	
1065360	263.16	Yes		6749 Segovia Rd	AQU07	59.8	No	263.16	noise wall is partially justified; the whole section is recommended to be implemented for effective noise protection
				6785 Segovia Rd	AQU08	59.54	No		
				6809 Segovia Rd	AQU09	60.34	Yes		
1065361	212.42	Yes		2487 Trondheim Crescent	AQU10	61.1	Yes	212.42	
				2519 Trondheim Crescent	AQU11	60.79	Yes		
1065362	27.32	No	1065361			61.1	Yes	27.32	
ARGENTIA RD								**354.69**	
1065288	50.04	No	1065289			63.03	Yes	50.04	
1065289	43.07	Yes		6540 Falconer Dr (south of side Argentia Rd, appr. 95m east of railway)	ARG01	63.03	Yes	43.07	
1065290	50.8	No	1065289			63.03	Yes	50.8	
1065291	39.59	Yes		6650 Falconer Dr (south side of Argentia Rd, appr. 15m east of Campobello Rd)	ARG02	64.28	Yes	39.59	
1065292	35.93	No	1065291			64.7	Yes	35.93	
1065293	36.91	Yes		6650 Falconer Dr (south side of Argentia Rd, appr. 210m west of Creditview Rd)	ARG03	65.1	Yes	36.91	
1065294	36.95	No	1065295			64.98	Yes	36.95	
1065295	37.44	Yes		6650 Falconer Dr (south side of Argentia Rd, appr. 100m west of Creditview Rd)	ARG04	64.57	Yes	37.44	
1065296	5.52	No	1065295			64.98	Yes	5.52	
1065297	18.44	No	1065295			64.98	Yes	18.44	

Note: 1. Noise levels were calculated based on 2041 volumes (16-hour), refer to Appendix B
2. Noise wall was not included in the assessment, refer to remarks in Appendix A

NW ID	Candidate Length (m)	NW Assessed	If not assessed, refer to NW with similar condition	Reciever Address	Receiver ID	Noise Level (dBA) [1] 2022 DC, Final	NW Justified	NW Length (m) included in DC	Comment
ATWATER AVE								**266.69**	
1064698	41.01	Yes		1047 Atwater Ave	ATW01	57.36	No		
1064692	8.55	No	1064691			59.14	No		
1064691	7.47	Yes		1247 Upper Village Dr	ATW02	59.14	No		
1064701	46.73	No	1064699			61.48	Yes	46.73	
1064695	29.24	No	1064693			61.05	Yes	29.24	
1064711	22.91	Yes		1241 Mineola Gardens	ATW03	59.03	No		
1064700	13.89	No	1064699			61.48	Yes	13.89	
1064693	23.37	Yes		1242 Alexandra Ave	ATW04	59.61	No		
1064699	30.85	Yes		1243 Ogden Ave	ATW05	60.96	Yes	30.85	
1064703	32.32	No	1064698			60.87	Yes	32.32	
1064713	10.54	Yes		1251 Canterbury Rd	ATW06	58.24	No		
1064696	41.67	Yes		1255 Alexandra Ave	ATW07	60.53	Yes	41.67	
1064694	13.61	No	1064693			61.05	Yes	13.61	
1064702	58.38	No	1064698			60.87	Yes	58.38	
BATTLEFORD RD								**731.98**	
1065430	121.39	Yes		3099 Spring Creek Crescent	BAT01	60.2	Yes	121.39	
429626	35.36	No	429624			59.09	No		
429625	46.9	No	429624			59.09	No		
429624	80.28	Yes		3123 Arnett Ct	BAT02	59.25	No		
1065428	117.69	Yes		3231 Colebrook Ct	BAT03	61.73	Yes	117.69	
429628	32.62	Yes		6510 Meltzer Mews	BAT04	60.2	Yes	32.62	
429629	28.87	No	429628			60.2	Yes	28.87	
429630	26.25	No	429628			60.2	Yes	26.25	
429633	28.75	Yes		6643 Edenwood Dr	BAT05	60.52	Yes	28.75	
1065353	6.83	Yes		2700 Battleford Rd	BAT06	60.17	Yes	6.83	
429623	10.66	No	429624			59.09	No		
1065429	108.33	Yes		3172 Sundown Cir	BAT07	60.31	Yes	108.33	
429632	10.75	No	429633			60.52	Yes	10.75	
1065354	18.88	No	1065353			60.61	Yes	18.88	
1065355	48.83	Yes		2645-2657 Battleford Rd	BAT08	61.73	Yes	48.83	
1065356	37.07	No	1065355			62.17	Yes	37.07	
1065357	145.72	Yes		13 Moonstream Ct	BAT09	62.89	Yes	145.72	

Note: 1. Noise levels were calculated based on 2041 volumes (16-hour), refer to Appendix B
2. Noise wall was not included in the assessment, refer to remarks in Appendix A

NW ID	Candidate Length (m)	NW Assessed	If not assessed, refer to NW with similar condition	Reciever Address	Receiver ID	Noise Level (dBA) [1] 2022 DC, Final	NW Justified	NW Length (m) included in DC	Comment
BLOOR ST								**1572.4**	
1064875	28.02	No	1064874			62.63	Yes	28.02	
1064873	25.88	No	1064872			63.57	Yes	25.88	
1064890	117.15	Yes		400 Bloor St (south side of Bloor St, appr. 85m east of Central Pkwy)	BLO01	62.49	Yes	117.15	
1064891	35.95	No	1064890			62.49	Yes	35.95	
1064892	6.81	No	1064890			62.49	Yes	6.81	
1064893	49.3	Yes		400 Bloor St (south side of Bloor St, appr. 110m east of Hyacinthe Blvd)	BLO02	63.6	Yes	49.3	
1064894	4.44	No	1064893			63.6	Yes	4.44	
1064889	78.3	Yes		405 Hyacinthe Blvd (north side of Bloor St, appr. 75m east of Central Pkwy)	BLO03	62.49	Yes	78.3	
1064900	55.75	Yes		725 Vermouth Ave (north side of Bloor St, appr. 155m west of Cawthra Rd)	BLO04	63.99	Yes	55.75	
1064901	123.04	No	1064900			63.99	Yes	123.04	
1064896	313.3	Yes		285 Michelle Row	BLO05	61.65	Yes	313.3	
				3385 Charmaine Heights	BLO06	62.03	Yes		
				791 Mississauga Valley Blvd	BLO07	62.55	Yes		
1064897	34.6	Yes		26 Silverado Dr (south side of Bloor St, appr. 195m west of Cawthra Rd)	BLO08	62.56	Yes	34.6	
1064895	36.48	No	1064893			63.6	Yes	36.48	
1064874	22.57	Yes		3372 Queen Frederica Dr	BLO09	62.63	Yes	22.57	
1064872	22.38	Yes		3450 Anneliese Ave	BLO10	62.7	Yes	22.38	
1064899	59.83	Yes		806 Mississauga Valley Blvd	BLO11	61.62	Yes	59.83	
1064898	558.6	Yes		368 Hyacinthe Blvd	BLO12	63.89	Yes	558.6	noise wall is partially justified; the whole section is recommended to be implemented for effective noise protection
				3411 Galena Crescent	BLO13	60.85	Yes		
				3437 Galena Crescent	BLO14	58.52	No		
				3355 Nadine Crescent	BLO15	60.13	Yes		
				809 Mississauga Valley Blvd	BLO16	61.99	Yes		

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BRISTOL RD								**367.81**	
1065146	62.57	Yes		170 Bristol Rd E	BRI01	60.31	Yes	62.57	
1065148	38.38	No	1065146			60.31	Yes	38.38	
1065147	26.02	No	1065146			60.31	Yes	26.02	
1065144	51.44	No	1065146			60.31	Yes	51.44	
1065143	15.42	No	1065146			60.31	Yes	15.42	
1065145	42.4	No	1065146			60.31	Yes	42.4	
1065149	14.69	Yes		272 Anthony Ave	BRI02	62.51	Yes	14.69	
1065150	18.16	No	1065149			62.51	Yes	18.16	
1065151	9.48	No	1065149			62.51	Yes	9.48	
1065152	9.63	No	1065149			62.51	Yes	9.63	
1065154	29.06	No	427293			62.04	Yes	29.06	
1065153	7.53	No	1065149			62.51	Yes	7.53	
427293	8.03	Yes		5320 Forestwalk Cir	BRI03	62.04	Yes	8.03	
427294	9.35	No	427293			62.04	Yes	9.35	
1065162	13.83	No	1065161			60.39	Yes	13.83	
1065161	12.02	Yes		470 Faith Dr (north side of Bristol Rd, appr. 95m east of McLaughlin Rd)	BRI04	59.21	No		
1065196	19	No	1065197			59.22	No		
1065195	11.82	Yes		5515 Durie Rd	BRI05	61.91	Yes	11.82	
1065193	20.3	No	1065192			58.62	No		
1065194	18.51	No	1065192			58.62	No		
429718	5.99	No					not assessed		
1065197	121.15	Yes		1519 Manorbrook Ct	BRI06	59.22	No		
1063568	36.9	Yes		5391 Huntingfield Dr	BRI07	59.21	No		
1067704	8.8	No					not assessed		
1065192	106.84	Yes		5493 Shorecrest Crescent	BRI08	59.55	No		

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BURNHAMTHORPE RD								**936.02**	
2003184	21.86	No	2001644			57.08	No		
1065002	65.81	Yes		4019 Lookout Ct	BUR01	63.6	Yes	65.81	
2001644	16.77	Yes		1186 Tynegrove Rd	BUR02	58.04	No		
2003189	19.4	No	1065002			63.6	Yes	19.4	
1064958	234.27	Yes		3510 South Millway (south side of Burnhamthorpe Rd, appr. 135m east of Erin Mills Pkwy)	BUR03	65.57	Yes	234.27	
				3510 South Millway (south side of Burnhamthorpe Rd, appr. 60m west of South Millway)	BUR04	64.78	Yes		
1066963	75.83	Yes		1695 Caverly Ct	BUR05	64.51	Yes	75.83	
1064959	30.76	Yes		3505 Sanderling Crescent	BUR06	67.6	Yes	30.76	
1064960	25.99	No	1064961			64.06	Yes	25.99	
431378	19.61	Yes		3528 Ingram Rd	BUR07	60.3	Yes	19.61	
431379	4.53	No	431378			61.33	Yes	4.53	
431820	34.6	Yes		3537 Sanderling Crescent	BUR08	67.55	Yes	34.6	
2001415	40.2	Yes		3798 Promontory Crescent	BUR09	62.56	Yes	40.2	
1065084	28.96	No	2001415			62.56	Yes	28.96	
1066964	65.26	Yes		3961 Glamis Ct	BUR10	64.05	Yes	65.26	
1064961	290.8	Yes		1875 Snow Bunting Ct	BUR11	64.06	Yes	290.8	
				1837 Snow Bunting Ct	BUR12	64.52	Yes		
				3555 Kingbird Ct	BUR13	63.54	Yes		
CENTRAL PKWY								**2742.42**	
1064885	171.5	Yes		405 Hyacinthe Blvd (east side of Central Pkwy, appr. 95m north of Bloor St)	CEN01	60.58	Yes	171.5	
1064949	28.6	No	1064948			65.41	Yes	28.6	
1064948	23.07	Yes		25 Achill Cres	CEN02	64.96	Yes	23.07	
1064887	217.97	Yes		1180 Mississauga Valley Blvd (east side of Central Pkwy, appr. 45m north of Mississauga Valley Blvd)	CEN03	60.58	Yes	217.97	
				1180 Mississauga Valley Blvd (east side of Central Pkwy, appr. 75m south of Burnhamthorpe Rd)	CEN04	60.58	Yes		
1064888	46.95	No	1064887			60.58	Yes	46.95	
1065038	124.49	Yes		333 Meadows Blvd (east side of Central Pkwy, appr. 55m north of Meadows Blvd)	CEN05	63.04	Yes	124.49	
1065039	120.33	Yes		333 Meadows Blvd (east side of Central Pkwy, appr. 50m south of Youngstown Ave)	CEN06	63.26	Yes	120.33	
1065058	220.08	Yes		417 Camden Cir	CEN07	62.44	Yes	220.08	
				422 Petawawa Crescent	CEN08	64.07	Yes		
1065054	69.76	Yes		4527 Gatineau Ave	CEN09	62.92	Yes	69.76	
1065057	358.47	Yes		4480 Gullfoot Cir	CEN10	62.16	Yes	358.47	
				4516 Gullfoot Cir	CEN11	61.91	Yes		
				4552 Gullfoot Cir	CEN12	62.65	Yes		
1065056	376.19	Yes		4860 Owl Cir	CEN13	61.53	Yes	376.19	
				4820 Owl Cir	CEN14	61.74	Yes		
				4784 Owl Cir	CEN15	62.64	Yes		
1065053	70.78	No	1065051			64.39	Yes	70.78	

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1065055	101.42	Yes		4553 Tribal Ct	CEN16	62.07	Yes	101.42	
1065051	34.58	Yes		320 Laurentian Ave	CEN17	64.39	Yes	34.58	
1065052	32.65	Yes		334 Laurentian Ave	CEN18	63.36	Yes	32.65	
1065040	31.53	Yes		370 Rathburn Rd (east side of Central Pkwy, appr. 70m south of Rathburn Rd)	CEN19	62.89	Yes	31.53	
1065041	56.39	No	1065040			62.89	Yes	56.39	
432031	23.48	Yes		3465 Africa Crescent	CEN20	63.15	Yes	23.48	
432033	24.57	No	432031			63.25	Yes	24.57	
432027	53.75	No	432023			63.62	Yes	53.75	
432034	16.68	No	432031			63.25	Yes	16.68	
433336	3.94	No	432023			63.62	Yes	3.94	
432025	46.84	No	432023			63.62	Yes	46.84	
432023	30.17	Yes		530 Shipka Ct	CEN21	63.11	Yes	30.17	
432038	25.92	Yes		566 Loretta Ct	CEN22	63.82	Yes	25.92	
432041	14.54	No	432038			64.33	Yes	14.54	
1064953	36.27	Yes		3470 Omeath Ct	CEN23	65.3	Yes	36.27	
1064951	96.21	No	1064950			63.79	Yes	96.21	
1064952	44.34	No	1064950			63.79	Yes	44.34	
1064950	28.46	Yes		3470 Palgrave Rd	CEN24	61.93	Yes	28.46	
1064945	24.51	Yes		3463 Testimony Square	CEN25	63.08	Yes	24.51	
1064946	64.12	No	1064945			64.95	Yes	64.12	
1065472	123.86	Yes		23 Central Pkwy E (east side of Central Pkwy, appr. 85m south of Cliff Rd)	CEN26	60.15	Yes	123.86	
CLARKSON RD								**291.81**	
1064614	120.24	Yes		1755 Wembury Rd	CLA01	60.91	Yes	120.24	
1064611	36.48	Yes		1566 Clarkson Rd	CLA02	61.25	Yes	36.48	
1064612	35.11	No	1064611			61.43	Yes	35.11	
1064600	55.32	Yes		1741 Hindhead Rd	CLA03	58.25	No		
1064602	35.71	No	1064601			58.36	No		
1064597	40.14	No	1064596			61.69	Yes	40.14	
1064596	44.92	Yes		1746 Pengilley Pl	CLA04	61.69	Yes	44.92	
1064609	23.51	Yes		1747 Truscott Dr	CLA05	59.84	No		
1064601	34.93	Yes		1755 Birchwood Dr	CLA06	59.23	No		
1064610	38.13	No	1064609			59.84	No		
1064613	14.92	No	1064611			61.43	Yes	14.92	
1064598	42.8	Yes		1170 Fellen Pl	CLA07	59.49	No		
1064599	42.81	No	1064598			58.7	No		
1064603	52.58	No	1064600			57.38	No		

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CONFEDERATION PKWY								**184.72**	
1064925	17.58	Yes		3496 Testimony Sq	CON01	60.99	Yes	17.58	
1064804	37.13	Yes		123 Dunbar Rd	CON02	63.86	Yes	37.13	
1064801	37.24	Yes		110 Floradale Dr	CON03	64.01	Yes	37.24	
1064805	19.83	No	1064801			64.01	Yes	19.83	
1064803	43.13	No	1064801			64.01	Yes	43.13	
1064806	29.81	No	1064801			64.01	Yes	29.81	
COURTNEYPARK DR								**0**	
1063642	33.3	Yes		6379 - 6399 Spinnaker Cir (north side of Courtneypark Dr, appr. 135m east of Mavis Rd)	COU01	59.76	No		
1063643	68.44	No	1063642			59.76	No		
1063644	36.42	Yes		6379 - 6399 Spinnaker Cir (north side of Courtneypark Dr, appr. 215m east of Mavis Rd)	COU02	58.98	No		
CREDITVIEW RD								**755.65**	
1065275	23.95	Yes		61 Kenninghall Crescent	CRE01	63.48	Yes	23.95	
1065188	164.94	No					not assessed		
1065285	7.24	No	1065286			66.65	Yes	7.24	
1065286	31.05	Yes		6433 Charing Dr (west side of Creditview Rd, appr. 30m south of Falconer Dr)	CRE02	66.65	Yes	31.05	
1065284	285	Yes		8 Helsinki Mews	CRE03	64	Yes	285	
				6470 Dunray Ct	CRE04	63.78	Yes		
1065283	102.09	Yes		1518 Oran Ct	CRE05	62.74	Yes	102.09	
1065276	187.04	Yes		10 Steen Dr	CRE06	62.01	Yes	187.04	
1065168	11.85	Yes		1400 Bristol Rd	CRE07	64.68	Yes	11.85	
1065169	6.72	No	1065168			64.95	Yes	6.72	
1065173	27.14	Yes		1474 Pickwick Dr	CRE08	60.05	Yes	27.14	
1065281	30.41	No	1065286			66.65	Yes	30.41	
1065282	43.16	No	1065286			66.65	Yes	43.16	
1065483	56.33	Yes		1433 Daniel Creek Rd	CRE09	59.2	No		
DUNDAS ST								**97.16**	
1064833	32.35	Yes		3012 Redstart Dr	DUN01	64.99	Yes	32.35	
2009757	33.2	No	1064835			65.81	Yes	33.2	
1064835	31.61	Yes		3019 Sir Johns Homestead	DUN02	65.81	Yes	31.61	

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EGLINTON AVE								**156.29**	
1063590	19.68	No					not assessed		
1065164	6.94	No	1065163			65.23	Yes	6.94	
2001394	74.98	Yes		11 Summersky Ct	EGL01	63.63	Yes	74.98	
1063474	8.41	Yes		5016 E Mill Rd	EGL02	62.93	Yes	8.41	
1063364	31.56	Yes		666 Constellation Dr (north side of Eglinton Ave, appr. 145m east of Mavis Rd)	EGL03	64.42	Yes	31.56	
2001393	28.12	No	2001394			63.66	Yes	28.12	
706222	9.35	No					not assessed		
1065163	6.28	Yes		Beside 795 Eglinton Ave (north side of Eglinton Ave, appr. 50m west of Mavis Rd)	EGL04	65.23	Yes	6.28	
ERIN CENTRE BLVD								**7.3**	
1065265	7.3	Yes		5205 Glen Erin Dr (north side of Erin Centre Blvd, appr. 105m east of Glen Erin Dr)	ERC01	60.23	Yes	7.3	
1065226	16.07	No	1065223			54.96	No		
1065224	10.86	Yes		5218 Forest Hill Dr	ERC02	57.47	No		
1065225	20.96	No	1065224			56.8	No		
1065223	16.06	Yes		5242 Forest Hill Dr	ERC03	55.63	No		
1065230	18.01	No	1065223			54.96	No		
1065229	11.11	No	1065223			54.96	No		
1065220	168.3	Yes		4849 Forest Hill Dr	ERC04	57.77	No		
1065222	31.8	Yes		5174 Forest Ridge Dr	ERC05	54.62	No		
1065227	23.95	No	1065224			56.8	No		
1065228	25.66	No	1065224			56.8	No		
1065221	16.84	No	1065224			56.8	No		
ERINDALE STATION RD								**1237.65**	
1064954	80.97	Yes		3181 Jessica Ct	ERD01	62.55	Yes	80.97	
1064956	388.56	Yes		3722 Ellengale Dr	ERD02	62.27	Yes	388.56	
				3684 Ellengale Dr	ERD03	62.27	Yes		
				3654 Ellengale Dr	ERD04	62.02	Yes		
				3620 Ellengale Dr	ERD05	60.66	Yes		
1064955	437.29	Yes		3157 Ibbetson Crescent	ERD06	61.08	Yes	437.29	
				3199 Ibbetson Crescent	ERD07	62.55	Yes		
				3239 Ibbetson Crescent	ERD08	61.54	Yes		
				1096 McBride Ave	ERD09	61.02	Yes		
1064957	330.83	Yes		3493 Oakglade Crescent	ERD10	62.55	Yes	330.83	
				3455 Oakglade Crescent	ERD11	62.27	Yes		
				3419 Oakglade Crescent	ERD12	61.78	Yes		

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GLEN ERIN DR								869.56	
1065334	37.66	No	1065332			59.01	No		
1065318	5.33	Yes		5536 Montevideo Rd (west side of Glen Erin Dr, appr. 170m north of Montevidew Rd)	GLE01	58.55	No		
1065319	4.02	No	1065318			57.69	No		
1065320	5.32	No	1065318			57.69	No		
1065321	3.88	No	1065318			57.69	No		
1065322	60.67	Yes		6530 Glen Erin Dr (west side of Glen Erin Dr, appr. 125m south of Battleford Rd)	GLE02	60.28	Yes	60.67	
1065113	31.3	No	1065112			60.17	Yes	31.3	
1065112	90.65	Yes		2685 Jerring Mews	GLE03	60.17	Yes	90.65	
1065111	33.85	No	1065112			60.17	Yes	33.85	
1065313	22.73	No	1065314			56.84	No		
1065335	56.22	Yes		2779 Gananoque Dr (west side of Glen Erin Dr, appr. 40m north of Gananoque Dr)	GLE04	59.29	No		
1065336	40.33	No	1065335			58.62	No		
1065337	5.21	No	1065335			58.62	No		
1065338	49.93	No	1065335			58.62	No		
1064982	33.58	Yes		3350 Glen Erin Dr (north side of Glen Erin Dr, appr. 85m east of The Collegeway)	GLE05	61.09	Yes	33.58	
1065115	49.46	Yes		4243 Thom Gardens	GLE06	60.01	Yes	49.46	
1065317	63.93	Yes		5878 Montevideo Rd (west side of Glen Erin Dr, appr. 40m north of Montevidew Rd)	GLE07	58.11	No		
1065324	7.64	No	1065323			59.04	No		
1065323	5.67	Yes		6880 Meadowvale Town Centre Cir (west side of Glen Erin Dr, appr. 60m north of Meadowvale Town Centre Cir)	GLE08	60.74	Yes	5.67	
1065316	263.53	Yes		6315 Atherly Crescent	GLE09	57.2	No		
				6345 Atherly Crescent	GLE10	57.99	No		
				6379 Atherly Crescent	GLE11	57.73	No		
1065315	91.6	Yes		14 Bent Oak Cir	GLE12	59.17	No		
1064981	401.39	Yes		3246 Hornbeam Crescent	GLE13	57.43	No	50	noise wall is partially justified; noise wall is recommended to extend behind townhouse complex at north end
				3290 Hornbeam Crescent	GLE14	59.39	No		
				3368 Chokecherry Crescent	GLE15	59.15	No		
				3350 Glen Erin Dr (north side of Glen Erin Dr, appr. 180m east of The Collegeway)	GLE16	62.53	Yes		
1065314	77.19	Yes		2728 Los Palmas Ct	GLE17	58.25	No		
1064983	406.59	Yes		3245 Martins Pine Crescent	GLE18	58.31	No		
				3281 Martins Pine Crescent	GLE19	58.91	No		
				3317 Martins Pine Crescent	GLE20	58.91	No		
				3347 Martins Pine Crescent	GLE21	59.15	No		
1065312	173.11	Yes		2689 Inlake Ct	GLE22	60.7	Yes	39	noise wall is partially justified; noise wall is recommended to extend from south-end to 39 m northerly (adjacent to side lot)
				2721 Quill Crescent	GLE23	59.48	No		
1065117	222.74	Yes		4250 Flitter Ct	GLE24	58.55	No		

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				4276 Flitter Ct	GLE25	56.65	No		
1065116	191.06	Yes		4271 Thom Gardens	GLE26	58.09	No		
431481	9.75	Yes		2442 Credit Valley Rd	GLE27	61.57	Yes	9.75	
429669	25.23	No	429665			57.75	No		
429672	15.13	No	429665			57.75	No		
1065120	80.32	Yes		2676 Folkway Dr (east side of Glen Erin Dr, appr. 125m south of Folkway Dr)	GLE28	61.81	Yes	80.32	
1065121	91.93	Yes		2676 Folkway Dr (east side of Glen Erin Dr, appr. 50m south of Folkway Dr)	GLE29	61.09	Yes	91.93	
1065310	26.27	Yes		2698 Inlake Court	GLE30	60.36	Yes	26.27	
429654	15.46	No	429657			61.78	Yes	15.46	
429651	17.99	No	429657			61.78	Yes	17.99	
429665	12.1	Yes		2728 Castlebridge Dr	GLE31	58.66	No		
429650	9.76	No	429644			61.24	Yes	9.76	
429647	11.05	No	429644			61.24	Yes	11.05	
1065332	40.19	Yes		2772 Willowmore Way	GLE32	59.67	No		
1065114	41.64	Yes		2736 Folkway Dr (west side of Glen Erin Dr, appr. 50m south of Folkway Dr)	GLE33	61.81	Yes	41.64	
1065309	11.7	Yes		2755 Windwood Dr (west side of Glen Erin Dr, appr. 20m north of Windwood Dr)	GLE34	59.91	No		
429667	21.85	Yes		2706 Castlebridge Dr	GLE35	59.89	No		
1065118	10.56	Yes		4147 Rolling Valley Dr	GLE36	60.39	Yes	10.56	
431550	12.2	Yes		4492 Marshdale Ct	GLE37	61.19	Yes	12.2	
431482	11.39	No	431550			61.19	Yes	11.39	
429644	11.5	Yes		5187 Middlebury Dr	GLE38	61.24	Yes	11.5	
429646	15.4	No	429644			61.24	Yes	15.4	
429657	16	Yes		5205 Middlebury Dr	GLE39	61.78	Yes	16	
429656	18.61	No	429657			61.78	Yes	18.61	
1065253	10.55	Yes		5490 Glen Erin Dr	GLE40	60.05	Yes	10.55	
1065311	157.87	Yes		2716 Andorra Cir	GLE41	57.93	No	65	noise wall is partially justified; noise wall is recommended to extend from south-end to 65 m northerly
				2728 Andorra Cir	GLE41T	58.23	No		
				2737 Inlake Ct	GLE42	60.64	Yes		
1065326	79.42	Yes		6680 Shelter Bay Rd (west side of Glen Erin Dr, appr. 50m south of Shelter Bay Rd)	GLE43	57.88	No		
1065328	65.61	Yes		6779 Glen Erin Dr (east side of Glen Erin Dr, appr. 30m south of Shelter Bay Rd)	GLE44	58.13	No		
1065329	5.24	No	1065330			56.04	No		
1065330	41.5	Yes		6779 Glen Erin Dr (east side of Glen Erin Dr, appr. 60m north of Shelter Bay Rd)	GLE45	56.54	No		
1065331	4.06	No	1065330			56.04	No		
1065325	9.94	No	1065323			59.04	No		
1065327	150.85	Yes		6679 Shelter Bay Rd (west side of Glen Erin Dr, appr. 55m north of Shelter Bay Rd)	GLE46	57.9	No		

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GOREWAY DR								**714.9**	
1065367	45.29	Yes		7560 Goreway Dr (west side of Goreway Dr, appr. 165m south of Brandon Gate Dr)	GOR01	63.1	Yes	45.29	
1065370	268.92	Yes		7623 Kittridge Dr	GOR02	61.28	Yes	268.92	
				7661 Kittridge Dr	GOR03	61.41	Yes		
				7685 Kittridge Dr	GOR04	60.02	Yes		
1065368	51.53	No	1065367			64.1	Yes	51.53	
1065369	29.05	No	1065367			64.1	Yes	29.05	
1065363	22	Yes		3436 Dorcas St	GOR05	63.76	Yes	22	
1065365	24.35	No	1065363			63.76	Yes	24.35	
1065364	21.5	No	1065363			63.76	Yes	21.5	
1065371	82.55	Yes		3527 Brandon Gate (east side of Goreway Dr, appr. 60m north of Brandon Gate Dr)	GOR06	61.28	Yes	82.55	
1065372	169.71	Yes		3525 Brandon Gate (east side of Goreway Dr, appr. 125m north of Brandon Gate Dr)	GOR07	63.42	Yes	169.71	
				3525 Brandon Gate (east side of Goreway Dr, appr. 225m north of Brandon Gate Dr)	GOR08	61.99	Yes		
HURONTARIO ST								**337.06**	
1064707	76.28	Yes		1235 Old River Rd	HUR01	63.59	Yes	76.28	
737086	14.94	No	737085			53.6	No		
1066656	211.29	Yes		60 Hanson Rd (west side of Hurontario St, appr. 65m north of railway bridge)	HUR02	63.22	Yes	211.29	
				60 Hanson Rd (west side of Hurontario St, appr. 175m north of railway bridge)	HUR03	63.29	Yes		
1065138	21.47	Yes		14 Andrika Ct	HUR04	64.81	Yes	21.47	
1065139	13.08	No	1065138			64.81	Yes	13.08	
737085	10.38	Yes		52 Nahani Way	HUR05	53.75	No		
1068291	14.94	Yes		5334 Ferret Ct	HUR06	67.06	Yes	14.94	
KENNEDY RD								**170.03**	
1063535	25.52	Yes		455 Apache Ct (west side of Kennedy Rd, appr. 110m north of Dakota Rd)	KEN01	65.28	Yes	25.52	
1063536	144.51	Yes		455 Apache Ct (west side of Kennedy Rd, appr. 110m south of Bristol Rd)	KEN02	67.05	Yes	144.51	
KING ST								**0**	
1064781	33.79	No					not assessed		
1064783	49.38	No					not assessed		
1064791	63.43	No	1064788			58.05	No		
1064788	34.72	Yes		2515 Donnavale Dr	KIN01	58.53	No		
1064787	33.39	No	1064788			58.05	No		
1064789	25.38	Yes		2526 Evelyn Ct	KIN02	58.95	No		
1064776	15.96	Yes		2530 Shepard Ave	KIN03	58.84	No		
1064786	22.49	No	1064776			58.44	No		
1064790	29.24	No	1064789			58.48	No		

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KIRWIN AVE								**65.63**	
1064884	65.63	Yes		3175 Kirwin Ave (north side of Kirwin Ave, appr. 20m east of Littlejohn Ln)	KIR01	61.55	Yes	65.63	
LAKESHORE RD								**1686.72**	
1064706	36.96	Yes		165 St Lawrence Dr (south side of Lakeshore Rd, appr. 20m west of Elmwood Ave)	LAK01	59.96	No		
1063140	25.03	Yes		1000 Cutler Ct	LAK02	58.76	No		
1064640	76.65	No	1064639			64.21	Yes	76.65	
1065460	63.29	No	1065459			64.03	Yes	63.29	
1065461	63.29	No	1065459			64.03	Yes	63.29	
1065459	109.24	Yes		1055 Shawnmarr Rd (north side of Lakeshore Rd, appr. 60m east of Shawnmarr Rd)	LAK03	63.54	Yes	109.24	
1064627	166.1	Yes		1246 Echo Dr	LAK04	61.43	Yes	166.1	
1064595	257.05	Yes		956 Halsham Ct	LAK05	63.24	Yes	257.05	
				1569 Steveles Crescent	LAK06	62.77	Yes		
1064641	114.65	Yes		771 Dack Blvd	LAK07	62.01	Yes	114.65	
1066078	23.46	Yes		986 Red Pine Cres	LAK08	62.67	Yes	23.46	
1064639	73.91	Yes		1007 Raintree Ln	LAK09	64.21	Yes	73.91	
1064592	89.73	Yes		1010 Cristina Ct (south side of Lakeshore Rd, appr. 55m east of Johnsons Ln)	LAK10	63.7	Yes	89.73	
1063160	34.45	Yes		1015 Johnson's Ln (north side of Lakeshore Rd, appr. 5m east of Johnsons Ln)	LAK11	64.74	Yes	34.45	
1064718	42.47	No					not assessed		
1064624	23.4	Yes		1301 Festavon Ct	LAK12	64.24	Yes	23.4	
1064642	36.17	No	1064641			62.01	Yes	36.17	
1064630	60.46	Yes		900 Lakeshore Rd	LAK13	64.47	Yes	60.46	
1064644	18.43	Yes		985 Crozier Ct	LAK14	61.77	Yes	18.43	
1064628	66.72	Yes		988 Tennyson Av	LAK15	64.29	Yes	66.72	
1064629	66.67	No	1064628			64.29	Yes	66.67	
1064622	48.6	No	1064627			61.43	Yes	48.6	
1064643	43.8	No	1064641			62.01	Yes	43.8	
1063161	215.49	Yes		1014 Zante Crescent	LAK16	66.39	Yes	215.49	
				1442 Zante Ct	LAK17	65.88	Yes		
1064587	35.16	Yes		996 Bexhill Rd	LAK18	65.9	Yes	35.16	
MATHESON BLVD								**79.85**	
1065127	26.96	No	1065126			65.73	Yes	26.96	
1065126	35.15	Yes		5548 Wilderness Tr	MAT01	64.42	Yes	35.15	
1063546	17.74	Yes		994 Ledbury Cres	MAT02	60.87	Yes	17.74	

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MAVIS RD								**760.33**	
1064799	218.7	Yes		2375 Culver Way	MAV01	63.13	Yes	218.7	
				2417 Culver Way	MAV02	62.85	Yes		
1064800	309.03	Yes		2374 Chilsworthy Ave	MAV03	63.06	Yes	309.03	
				2414 Chilsworthy Ave	MAV04	61.63	Yes		
				2448 Chilsworthy Ave	MAV05	63.21	Yes		
427401	100.2	Yes		2527 Morrison Ave	MAV06	60.75	Yes	100.2	
1064798	132.4	Yes		600 Cullen Ave	MAV07	63.92	Yes	132.4	
707503	25.71	No					not assessed		
MCLAUGHLIN RD								**0**	
1048253	59.82	No					not assessed		
MISSISSAUGA RD								**1688.97**	
1065183	17.06	Yes		1988 Royal Credit Blvd	MIS01	62.17	Yes	17.06	
1065184	14.55	No	1065183			62.17	Yes	14.55	
1065218	24.58	No	1065219			60.3	Yes	24.58	
1065219	13.85	Yes		2096 Montcrest Ct	MIS02	60.3	Yes	13.85	
1065095	106.35	Yes		1775 Thorny Brae Pl	MIS03	60.65	Yes	106.35	
1065099	126.84	Yes		1772 Bridewell Ct	MIS04	60.05	Yes	126.84	
1064840	241.73	Yes		1780 Chesbro Ct	MIS05	60.34	Yes	241.73	
				1820 Chesbro Ct	MIS06	62.38	Yes		
1065096	171.56	Yes		4044 Bridlepath Trail	MIS07	61.88	Yes	171.56	
1064964	28.02	Yes		3240 Barchester Ct	MIS08	63.24	Yes	28.02	
1064969	170.7	Yes		3356 Cider Mill Pl	MIS09	63.55	Yes	170.7	
				1780 Featherston Ct	MIS10	61.09	Yes		
1064976	33.95	Yes		1779 Fifeshire Ct	MIS11	61.26	Yes	33.95	
1064974	146.45	Yes		1792 Grosvenor Pl	MIS12	59.48	No		
1064968	217.53	Yes		3501 Kingbird Ct	MIS13	61.34	Yes	217.53	
				3543 Kingbird Ct	MIS14	61.91	Yes		
1064970	94.27	Yes		1779 The Loft	MIS15	63.11	Yes	94.27	
1065100	37.65	Yes		1776 Thorny Brae Pl	MIS16	60.23	Yes	37.65	
1064967	34.45	No	1064966			63.76	Yes	34.45	
1064836	22.67	Yes		2148 Shawanaga Trail	MIS17	60.25	Yes	22.67	
1064837	46.74	No	1064836			60.25	Yes	46.74	
1064838	159.19	Yes		2188 Highriver Ct	MIS18	57.12	No		
1064839	23.79	No	1064840			60.34	Yes	23.79	
1064965	22.33	No	1064964			64.82	Yes	22.33	
1064966	22.03	Yes		3348 Harkiss Rd	MIS19	62.84	Yes	22.03	
1064975	53.09	Yes		3981 Woodchuck Ln	MIS20	60.06	Yes	53.09	

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1063496	42.93	Yes		4034 Mississauga Rd	MIS21	63.6	Yes	42.93	
1065097	35.92	No	1065096			61.88	Yes	35.92	
1065217	17.84	No	1065219			60.3	Yes	17.84	
1065215	14.19	No	1065219			60.3	Yes	14.19	
1065216	14.52	No	1065219			60.3	Yes	14.52	
1065475	39.83	No	1064976			61.88	Yes	39.83	
NORTH SERVICE RD								**139.07**	
1064771	31.23	Yes		1177 Stanfield Rd	NSR01	63.74	Yes	31.23	
1064772	25.39	Yes		2013 Redan Dr	NSR02	63.56	Yes	25.39	
1064775	31.7	No	1064774			64.1	Yes	31.7	
1064774	28.85	Yes		459 Pear Tree Rd	NSR03	64.1	Yes	28.85	
1064773	21.9	No	1064772			64.29	Yes	21.9	
NORTH SHERIDAN WAY								**660.69**	
1064823	362.27	Yes		1446 Beemer Ave	NSW01	58.17	No		
				1406 Beemer Ave	NSW02	58.84	No		
				1366 Beemer Ave	NSW03	58.38	No		
1064825	252.36	Yes		1908 Knights Ct	NSW04	59.69	No	252.36	noise wall is partially justified; the whole section is recommended to be implemented for effective noise protection
				2138 Robin Dr	NSW05	60.23	Yes		
1064824	338.36	Yes		2022 Shannon Dr	NSW06	58.38	No	35	noise wall is partially justified; noise wall is recommended to extend from east-end to 35 m westerly
				1986 Shannon Dr	NSW07	58.84	No		
				2006 Portway Ave	NSW08	60.71	Yes		
1064821	48.87	No	1064822			60.1	Yes	48.87	
1064822	78.78	Yes	1064822	2010 Stonehouse Cres	NSW09	60.1	Yes	78.78	
1064807	245.68	Yes		1236 Fleet St	NSW10	59.85	No	245.68	noise wall is partially justified; the whole section is recommended to be implemented for effective noise protection
				1184 Fleet St	NSW11	60.12	Yes		
OGDEN AVE								**0**	
1064675	6.44	No					not assessed		
1064677	9.5	Yes		1032 Fourth St	OGD01	58.93	No		
1064690	36.19	Yes		1456 Strathy Ave	OGD02	58.09	No		
1064689	38.09	No	1064688			58.52	No		
1064688	36.49	Yes		1516 Muir Rd	OGD03	59.91	No		

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RATHBURN RD								1816.1	
1065018	24.34	No	1065017			58.7	No		
1065022	28.84	No	1065021			56.76	No		
1065023	18.11	No	1065024			59.04	No		
1065050	12.49	No	1065048			61.22	Yes	12.49	
1065049	14.49	No	1065048			61.22	Yes	14.49	
432284	47.42	Yes		1755 Rathburn Rd (north side of Rathburn Rd, appr. 45m east of Fieldgate Dr)	RAT01	63	Yes	47.42	
432285	54.86	No	432284			63.39	Yes	54.86	
432286	55.74	Yes		1755 Rathburn Rd (north side of Rathburn Rd, appr. 190m east of Fieldgate Dr)	RAT02	63.86	Yes	55.74	
432287	24.79	No	432286			64.25	Yes	24.79	
1065019	76.79	Yes		1891 Rathburn Rd (north side of Rathburn Rd, appr. 180m east of Ponytrail Dr)	RAT03	58.88	No		
1065020	167.49	Yes		1951 Rathburn Rd (north side of Rathburn Rd, appr. 90m west of Bough Beeches Blvd)	RAT04	58.25	No		
1065026	76.63	Yes		2120 Rathburn Rd	RAT05	60.2	Yes	76.63	
1065043	4.54	No	1065044			59.74	No		
1065048	104.87	Yes		586 Amherst Ct	RAT06	60.48	Yes	104.87	
1065024	154.23	Yes		3932 Garnetwood Chase	RAT07	59.04	No	28	noise wall is partially justified; noise wall is recommended to extend from east-end to 28 m westerly (ajacent to side lot)
				4214 Garnetwood Chase	RAT08	60.2	Yes		
1065044	105.55	Yes		496 Kelvedon Mews	RAT09	59.74	No		
1065021	221.95	Yes		4207 Marblethorne Ct	RAT10	56.76	No		
				4232 Garnetwood Chase	RAT11	56.23	No		
1065045	94.52	Yes		4209 Rayfield Ct	RAT12	59.94	No		
1065046	228.64	Yes		4131 Twine Crescent	RAT13	59.55	No	30	noise wall is partially justified; noise wall is recommended to extend from east-end to 30 m westerly (adjacent to side lot)
				4112 Wilcox Rd	RAT14	60.22	Yes		
1065017	194.66	Yes		1901 Unicorn Ct	RAT15	58.82	No		
				1917 Unicorn Ct	RAT16	57.48	No		
1065042	49.4	Yes		370 Rathburn Rd (south side of Rathburn Rd, appr. 40m east of Central Pkwy)	RAT17	62.32	Yes	49.4	
1065032	91.34	Yes		4101 Westminster Pl (south side of Rathburn Rd, appr. 50m east of Westminster Pl)	RAT18	62.56	Yes	91.34	
1065047	19.19	No	1065046			60.29	Yes	19.19	
1065025	108.27	Yes		2120 Rathburn Rd (south side of Rathburn Rd, appr. 80m east of Garnetwood Chase)	RAT19	60.2	Yes	108.27	
1065066	19.44	No	1065063			60.01	Yes	19.44	
1065064	25.19	No	1065063			60.01	Yes	25.19	
1065063	76.43	Yes		4148 Deer Run Ct (south side of Rathburn Rd, appr. 170m east of Garnetwood Chase)	RAT20	60.01	Yes	76.43	
1065069	141.63	Yes		757 Ashburnham Pl	RAT21	61.63	Yes	141.63	
1065071	210.73	Yes		1191 Ironwood Ct	RAT22	62.45	Yes	210.73	
				4176 Tall Pine Ct	RAT23	62.97	Yes		

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1065068	172.44	Yes		4153 Magnolia Ct	RAT24	59.54	No		
				4159 Sandover Ct	RAT25	59.48	No		

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1065072	181.81	Yes		1138 Sawgrass Crescent	RAT26	62.86	Yes	181.81	
				1108 Sawgrass Crescent	RAT27	62.28	Yes		
1065070	75.25	Yes		1266 Sweetbirch Ct	RAT28	62.59	Yes	75.25	
1065067	64.33	No	1065068			59.12	No		
431958	19.94	Yes		4167 Wakefield Cres	RAT29	62.05	Yes	19.94	
2020941	23.22	Yes		4168 Wakefield Cres	RAT30	58.49	No		
1065007	27.91	No	1065008			60.78	Yes	27.91	
1065008	77.83	Yes		4156 Fieldgate Dr (south side of Rathburn Rd, appr. 45m west of Fieldgate Dr)	RAT31	59.65	No		
1065009	70.04	Yes		4165Fieldgate Dr (south side of Rathburn Rd, appr. 45m east of Fieldgate Dr)	RAT32	63.45	Yes	70.04	
1065010	58.13	No	1065009			63.84	Yes	58.13	
1065005	27.01	No	1065006			62.06	Yes	27.01	
1065006	69.32	Yes		4230 Fieldgate Dr (north side of Rathburn Rd, appr. 45m west of Fieldgate Dr)	RAT33	60.93	Yes	69.32	
1065011	67.21	Yes		17654 Rathburn Rd (south side of Rathburn Rd, appr. 190m east of Fieldgate Dr)	RAT34	63.86	Yes	67.21	
1065012	28.57	No	1065011			64.25	Yes	28.57	

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RIDGEWAY DR								**1990.17**	
431401	268.84	Yes		3401 Aubrey Rd	RID01	62.04	Yes	268.84	
				3535 Cherrington Crescent	RID02	60.63	Yes		
				3499 Cherrington Crescent	RID03	62.87	Yes		
1065441	139.17	Yes		3455 Chartrand Crescent	RID04	59.96	No	139.17	noise wall is partially justified; the whole section is recommended to be implemented for effective noise protection
				3423 Chartrand Crescent	RID05	61.09	Yes		
1065456	174.65	Yes		3448 Ingram Rd	RID06	60.82	Yes	174.65	
				3484 Ingram Rd	RID07	62.78	Yes		
1065440	139.26	Yes		3491 Chartrand Crescent	RID08	60.28	Yes	139.26	
1065439	311.58	Yes		3471 Drummond Rd	RID09	62.3	Yes	311.58	
				3529 Bertrand Rd	RID10	61.32	Yes		
				3481 Bertrand Rd	RID11	61.05	Yes		
431402	64.01	Yes		3405 Fenwick Crescent	RID12	62.31	Yes	64.01	
427298	100.37	Yes		3520 Ingram Rd	RID13	62.27	Yes	100.37	
1065454	53.43	Yes		3600 Colonial Dr (east side of Ridgeway Dr, appr. 260m north of The Collegeway)	RID14	65.76	Yes	53.43	
1065455	7.94	No	1065456			61.21	Yes	7.94	
431396	284.07	Yes		3071 Valcourt Crescent	RID15	59.65	No	284.07	noise wall is partially justified; the whole section is recommended to be implemented for effective noise protection
				3031 Valcourt Crescent	RID16	60.82	Yes		
				2999 Valcourt Crescent	RID17	60.01	Yes		
431399	291.22	Yes		3367 McMaster Rd	RID18	61.63	Yes	291.22	
				3437 Beau Rivage Crescent	RID19	60.4	Yes		
				3405 Beau Rivage Crescent	RID20	61.98	Yes		
2009184	41.85	Yes		3430 Fenwick Crescent	RID21	59.78	No		
431404	16.83	No	431402			62.38	Yes	16.83	
1065438	138.8	Yes		4040 Rushton Crescent	RID22	60.66	Yes	138.8	
1066671	14.21	Yes		3575 Stonecutter Crescent	RID23	59.15	No		
1066672	14.08	No	1066671			59.15	No		
SOUTH SERVICE RD								**369.74**	
1064664	112.16	Yes		1636 Holburne Rd	SSR01	65.2	Yes	112.16	
1064663	90.27	Yes		1665 Asgard Dr	SSR02	63.1	Yes	90.27	
1064647	27.64	Yes		1404 Liveoak Dr	SSR03	65.89	Yes	27.64	
1064648	17.36	No	1064647			65.94	Yes	17.36	
1064665	10.55	No	1064664			65.41	Yes	10.55	
1064710	37.26	No	1064709			62.91	Yes	37.26	
1064649	21.63	No	1064647			65.94	Yes	21.63	
1064709	52.87	Yes		1648 Crediton Pkwy	SSR04	62.91	Yes	52.87	

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SOUTH SHERIDAN WAY								**1144.56**	
1064724	256.91	Yes		1245 Saginaw Crescent	SSW01	58.13	No		
				1197 Saginaw Crescent	SSW02	58.96	No		
1064723	394.73	Yes		1379 Saginaw Crescent	SSW03	57.21	No		
				1349 Saginaw Crescent	SSW04	59.9	No		
				1311 Saginaw Crescent	SSW05	59.66	No		
				1279 Saginaw Crescent	SSW06	58.13	No		
1064722	125.53	Yes		1427 Cottonwood Ct	SSW07	60.49	Yes	125.53	
1064582	375.85	Yes		1743 Wembury Rd	SSW08	60.11	Yes	375.85	
				1707 Wembury Rd	SSW09	60.54	Yes		
				1707 Wembury Rd	SSW10	61.58	Yes		
				1641 Wembury Rd	SSW11	60.78	Yes		
2015902	83.76	Yes		1650 Robillard Rd	SSW12	65.06	Yes	83.76	
1064726	355.91	Yes		941 Chippenham Dr	SSW13	58.42	No	70	noise wall is partially justified; noise wall is recommended to extend from east-end to 70 m westerly
				907 Chippenham Dr	SSW14	59.09	No		
				867 Chippenham Dr	SSW15	61.28	Yes		
1064725	500.41	Yes		1103 Mesa Crescent	SSW16	56.55	No	45	noise wall is partially justified; noise wall is recommended to extend from east-end to 45 m westerly
				1073 Mesa Crescent	SSW17	59.52	No		
				1039 Mesa Crescent	SSW18	59.9	No		
				1003 Mesa Crescent	SSW19	58.96	No		
				1650 Gallant Dr	SSW20	60.17	Yes		
1064721	88.99	Yes		1517 Indian Rd	SSW21	60.45	Yes	88.99	
1064583	18.16	No	1063162			64.72	Yes	18.16	
1064579	28.57	No	2015902			65.06	Yes	28.57	
1064578	48.89	Yes		1651 Robillard Rd	SSW22	64.72	Yes	48.89	
1064580	36.45	No	1064581			62.91	Yes	36.45	
1064581	65.42	Yes		1655 Peirre Pl	SSW23	62.91	Yes	65.42	
1063162	31.96	Yes		1641 Wembury Rd	SSW24	64.72	Yes	31.96	
1063163	31.95	No	1063162			64.72	Yes	31.95	
1064728	51.84	No	1064727			62.69	Yes	51.84	
1064727	42.19	Yes		822 Tridom Ct	SSW25	62.31	Yes	42.19	

Note: 1. Noise levels were calculated based on 2041 volumes (16-hour), refer to Appendix B
2. Noise wall was not included in the assessment, refer to remarks in Appendix A

NW ID	Candidate Length (m)	NW Assessed	If not assessed, refer to NW with similar condition	Reciever Address	Receiver ID	Noise Level (dBA) [1] 2022 DC, Final	NW Justified	NW Length (m) included in DC	Comment
SOUTHDOWN RD								**1222.7**	
1064562	417.91	Yes		1426 Ludbrook Ct (west side of Southdown Rd, appr. 40m north of Wiseman Ct)	SDR01	63.87	Yes	417.91	
				1305 Canford Crescent	SDR02	62.44	Yes		
				1347 Canford Crescent	SDR03	66.31	Yes		
				1430 Ludbrook Ct	SDR04	62.74	Yes		
1064561	322.33	Yes		2020 Barsuda Dr (east side of Southdown Rd, appr. 55m north of Wiseman Ct)	SDR05	63.12	Yes	322.33	
				2054 Barsuda Dr (east side of Southdown Rd, appr. 195m north of Wiseman Ct)	SDR06	61.78	Yes		
				2056 Barsuda Dr (east side of Southdown Rd, appr. 280m north of Wiseman Ct)	SDR07	61.62	Yes		
1064576	125.11	Yes		2065 Davebrook Rd	SDR08	63.45	Yes	125.11	
1064571	314.73	Yes		2173 Davebrook Rd	SDR09	63.8	Yes	314.73	
				2125 Davebrook Rd	SDR10	63.86	Yes		
				2085 Davebrook Rd	SDR11	64.99	Yes		
1065463	10.09	Yes		2038 Lushes Ave	SDR12	64.16	Yes	10.09	
1064563	32.53	No	1064562			64.08	Yes	32.53	
TENTH LINE								**1228.57**	
1063819	27.39	Yes		3253 Forrestdale Cir	TEN01	61.96	Yes	27.39	
1063821	30.77	No	1063820			61.65	Yes	30.77	
1063822	23.08	No	1063820			61.65	Yes	23.08	
1063820	19.44	Yes		3189 Forrestdale Cir	TEN02	61.65	Yes	19.44	
1065422	171.63	Yes		3182 McCarron Crescent	TEN03	59.84	No	45	noise wall is partially justified; noise wall is recommended to extend from north end to 45 m southerly
				3200 Chamberlain Ct	TEN04	60.61	Yes		
1065425	275.26	Yes		3175 Sundown Cir	TEN05	58.5	No		
				6590 Millers Grove	TEN06	57.73	No		
				6626 Millers Grove	TEN07	58.47	No		
1065426	126.96	Yes		0	TEN08	61.35	Yes	126.96	
427212	197.11	Yes		3192 Anderson Crescent	TEN09	60.76	Yes	197.11	
				3226 Anderson Crescent	TEN10	60.37	Yes		
1065419	242.79	Yes		3208 Cambourne Crescent	TEN11	60.25	Yes	242.79	
				3244 Cambourne Crescent	TEN12	60.99	Yes		
				3198 Avalon Dr	TEN13	60.99	Yes		
1065420	274.06	Yes		7124 Harding Crescent	TEN14	57.01	No		
				7168 Harding Crescent	TEN15	55.32	No		
				7204 Harding Crescent	TEN16	57.94	No		
1065424	362.13	Yes		6396 Millers Grove	TEN17	58.42	No	145	noise wall is partially justified; noise wall is recommended to extended from north end to 145 m southerly
				6428 Millers Grove	TEN18	58.04	No		
				3200 Colebrook Ct	TEN19	60.44	Yes		
				3220 Colebrook Ct	TEN20	60.92	Yes		

Note: 1. Noise levels were calculated based on 2041 volumes (16-hour), refer to Appendix B
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NW ID	Candidate Length (m)	NW Assessed	If not assessed, refer to NW with similar condition	Reciever Address	Receiver ID	Noise Level (dBA) [1] 2022 DC, Final	NW Justified	NW Length (m) included in DC	Comment
1065423	37.14	No	1065422			58.69	No		
427213	198.36	Yes		3199 Keynes Ct	TEN21	60.98	Yes	36	noise wall is partially justified; noise wall is recommended to extend from south-end to 36 m northerly
				6172 Farmstead Ln	TEN22	58.94	No		
1065427	222.22	Yes		6948 Cordingley Crescent	TEN23	61.35	Yes	222.22	
				6988 Cordingley Crescent	TEN24	60.99	Yes		
1065436	26.25	Yes		3257 Thomas St (east side of Tenth Line, appr. 80m south of Thomas St)	TEN25	61.45	Yes	26.25	
430439	238.71	Yes		6108 Millers Grove	TEN26	60.92	Yes	40	noise wall is partially justified; noise wall is recommended to extend from south-end to 40 m northerly
				6218 Kindree Cir	TEN27	58.84	No		
				6248 Kindree Cir	TEN28	58.84	No		
1063812	46.56	No	1065427			61.35	Yes	46.56	
TERRY FOX WAY								**0**	
706346	31.55	Yes		1002 Windbrook Grove	TER01	58.38	No		
THE COLLEGEWAY								**879.35**	
1065001	36.26	Yes		2285 The Collegeway (north side of The Collegeway, appr. 120m west of South Millway)	THE01	59.35	No		
1064995	7.14	No	1064993			62.05	Yes	7.14	
1064996	35.08	No	1064993			62.05	Yes	35.08	
1064997	48.69	Yes		2288 The Collegeway (south side of The Collegeway, appr. 130m west of South Millway)	THE02	62.66	Yes	48.69	
1064998	6.74	No	1064997			62.82	Yes	6.74	
1064999	5.42	No	1064997			62.82	Yes	5.42	
1065000	7.32	No	1064997			62.82	Yes	7.32	
1064962	71.14	Yes		2079 The Collegeway (north side of The Collegeway, appr. 40m east of Erin Mills Pkwy)	THE03	59.07	No		
1065458	163.97	Yes		3058 Pettigrew Crescent	THE04	59.32	No		
				3030 Pettigrew Crescent	THE05	59.08	No		
1064988	468.44	Yes		2873 Council Ring Rd	THE06	60.69	Yes	468.44	noise wall is partially justified; the whole section is recommended to be implemented for effective noise protection
				3419 Peachtree Ct	THE07	59.16	No		
				2558 Spruce Needle Dr	THE08	60.62	Yes		
				2528 Spruce Needle Dr	THE09	59.43	No		
				2478 Spruce Needle Dr	THE10	61.66	Yes		
1064989	458.69	Yes		2833 Council Ring Rd	THE11	60.05	Yes	120	noise wall is partially justified; noise wall is recommended to extend from west-end to 70 m easterly and from east-end to 50 m westerly (adjacent to side lots).

Note: 1. Noise levels were calculated based on 2041 volumes (16-hour), refer to Appendix B
2. Noise wall was not included in the assessment, refer to remarks in Appendix A

NW ID	Candidate Length (m)	NW Assessed	If not assessed, refer to NW with similar condition	Reciever Address	Receiver ID	Noise Level (dBA) [1] 2022 DC, Final	NW Justified	NW Length (m) included in DC	Comment
				2591 Windjammer Rd	THE12	58.67	No		
				2561 Windjammer Rd	THE13	59.8	No		
				2521 Windjammer Rd	THE14	58.19	No		
				2473 Windjammer Rd	THE15	60.95	Yes		
1064991	37.27	No	1064989			60.22	Yes	37.27	
1064990	21.1	No	1064988			60.86	Yes	21.1	
1064987	22.29	No	1064989			60.22	Yes	22.29	
1064986	34.05	No	1064988			60.86	Yes	34.05	
1065457	24.97	Yes		3537 Colonial Dr	THE16	58.06	No		
1064993	58.74	Yes		3353 Hornbeam Crescent (south side of The Collegeway, appr. 40m east of Hornbeam Ct)	THE17	61.89	Yes	58.74	
1064994	7.07	No	1064993			62.05	Yes	7.07	
THOMAS ST								**597.29**	
1065231	17.49	No	427261			60.86	Yes	17.49	
1066084	8.8	No	1065256			62.85	Yes	8.8	
2001435	13.2	No	1065235			62.23	Yes	13.2	
1065257	105.49	Yes		2887 Westbury Ct	THO01	60.02	Yes	105.49	
429710	18.82	No	429707			61.79	Yes	18.82	
429707	11.82	Yes		5600 Middlebury Dr	THO02	61.56	Yes	11.82	
1066081	8.59	Yes		5662 Watersfield Ave	THO03	62.31	Yes	8.59	
1065255	17.37	No	1065254			61.45	Yes	17.37	
1065254	20.3	Yes		5678 Greensboro Dr	THO04	61.45	Yes	20.3	
706054	0	No					not assessed		
1065232	11.48	Yes		59 Thomas St	THO05	63.26	Yes	11.48	
427264	97.51	Yes		2267 Bankside Dr	THO06	60.08	Yes	97.51	
427267	121.65	Yes		2358 Yorktown Cir	THO07	59.86	No		
427261	132.6	Yes		5572 Creditrise Pl	THO08	60.86	Yes	132.6	
1065234	120.1	Yes		5330 Turney Dr	THO09	58.93	No		
1065233	300.36	Yes		5430 Turney Dr	THO10	59.03	No		
				5400 Turney Dr	THO11	59.03	No		
				5364 Turney Dr	THO12	59.15	No		
1065235	42.6	Yes		38 Gafney Dr	THO13	61.21	Yes	42.6	

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1065259	19.23	No	1065258			61.79	Yes	19.23	
1065260	17.9	No	1065258			61.79	Yes	17.9	
1065261	6.14	No	1065258			61.79	Yes	6.14	
1065262	6.68	No	1065258			61.79	Yes	6.68	
1065263	7.08	No	429707			61.79	Yes	7.08	
1065258	17.09	Yes		5589 Kimmeridge Gate	THO14	61.79	Yes	17.09	
1065256	17.1	Yes		5625 Glen Erin Dr (north side of Thomas St, appr. 120m east of Glen Erin Dr)	THO15	62.63	Yes	17.1	
TOMKEN RD								**2296.68**	
1064864	39.66	Yes		980 Runningbrook Dr	TOM01	59.73	No		
1064862	311.03	Yes		927 Parthia Crescent	TOM02	60.28	Yes	311.03	
				965 Parthia Crescent	TOM03	60.03	Yes		
				993 Parthia Crescent	TOM04	60.05	Yes		
1064860	273.36	Yes		947 Sierra Blvd	TOM05	59.86	No	273.36	noise wall is partially justified; the whole section is recommended to be implemented for effective noise protection
				983 Sierra Blvd	TOM06	60.11	Yes		
				984 Homeric Dr	TOM07	60.95	Yes		
1064863	381.62	Yes		986 Streamway Crescent	TOM08	60.02	Yes	381.62	noise wall is partially justified; the whole section is recommended to be implemented for effective noise protection
				962 Streamway Crescent	TOM09	58.23	No		
				3462 Burningoak Crescent	TOM10	60.8	Yes		
				3496 Burningoak Crescent	TOM11	60.8	Yes		
1064865	214.87	Yes		3570 Twinmaple Dr	TOM12	61.08	Yes	214.87	
				3606 Twinmaple Dr	TOM13	61.08	Yes		
1064861	219.96	Yes		973 Vera Cruz Dr	TOM14	59.86	No	44	noise wall is partially justified; noise wall is recommended to extend from north-end to 44 m southerly (adjacent to side lot)
				984 Flagship Dr	TOM15	61.04	Yes		
1064859	66	Yes		3055 Constitution Blvd (east side of Tomken Rd, appr. 120m north of Dundas St)	TOM16	61.95	Yes	66	
1064869	102.52	Yes		3415 Homark Dr	TOM17	60.42	Yes	102.52	
1064867	267.44	Yes		3087 McCarthy Ct	TOM18	60.29	Yes	267.44	noise wall is partially justified; the whole section is recommended to be implemented for effective noise protection

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				3123 McCarthy Ct	TOM19	60.66	Yes		
				3147 McCarthy Ct	TOM20	60.57	Yes		
1064870	216.72	Yes		3447 Pinesmoke Crescent	TOM21	60.25	Yes	216.72	
				3411 Pinesmoke Crescent	TOM22	60.25	Yes		
1064871	321.62	Yes		961 Runningbrook Dr	TOM23	60.57	Yes	225	noise wall is partially justified; noise wall is recommended to extend from north-end to 225 m southerly
				3583 Swirlingleaves Crescent	TOM24	60.97	Yes		
				3617 Swirlingleaves Crescent	TOM25	59	No		
1064868	37.93	Yes		980 Flagship Dr	TOM26	61.37	Yes	37.93	
1064866	130.43	Yes		3043 Greta Gate	TOM27	60.78	Yes	130.43	
1065029	25.76	Yes		971 Lovingston Crescent	TOM28	60.17	Yes	25.76	
TRUSCOTT DR								**229.4**	
1064763	18.89	Yes		1380 Lewisham Dr	TRU01	59.48	No		
1064761	14.01	Yes		1396 Sandgate Cres	TRU02	58.63	No		
1064757	30.52	Yes		1423 Thetford Ct	TRU03	57.31	No		
1064619	39.02	Yes		1425 Elite Rd	TRU04	59.72	No		
1064759	17.93	Yes		1428 Buckby Rd	TRU05	61.08	Yes	17.93	
1064618	42.85	Yes		1445 Elite Rd	TRU06	58.69	No		
1064617	30.02	No	1064618			57.76	No		
1064606	26	No	1064607			60.97	Yes	26	
1064608	39.59	No	1064607			60.97	Yes	39.59	
1064607	52.8	Yes		1447 Helm Ct	TRU07	60.97	Yes	52.8	
1064616	16.91	Yes		1466 Robillard Rd	TRU08	60.53	Yes	16.91	
1064621	17.97	No	1064618			57.76	No		
1064762	11.48	No	1064759			59.46	No		
1064760	18.67	No	1064759			59.46	No		
1064764	7.48	No	1064765			62.66	Yes	7.48	
1064765	24.84	Yes		2271 Truscott Dr	TRU09	62.66	Yes	24.84	
1064604	17.16	Yes		1451 Clarkson Rd N	TRU10	62.18	Yes	17.16	
1064605	26.69	No	1064616			60.53	Yes	26.69	

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NW ID	Candidate Length (m)	NW Assessed	If not assessed, refer to NW with similar condition	Reciever Address	Receiver ID	Noise Level (dBA) [1] 2022 DC, Final	NW Justified	NW Length (m) included in DC	Comment
WINSTON CHURCHILL BLVD								**893.63**	
1064758	181.12	Yes		2717 Birch Crescent	WIN01	61.48	Yes	123	noise wall is partially justified; noise wall is recommended to extend from south-end to 123 m northerly
				2701 Birch Crescent	WIN01T	60.79	Yes		
				2691 Birch Crescent	WIN02	58.4	No		
1064978	90.44	No	1053135			67.16	Yes	90.44	
1065102	167.84	Yes		2992 Dancer Ct	WIN03	65.68	Yes	167.84	
				4171 Marigold Crescent	WIN04	65.87	Yes		
1065104	306.57	Yes		3069 Folkway Dr	WIN06	62.76	Yes	306.57	
				3045 Folkway Dr	WIN07	66.99	Yes		
				3021 Folkway Dr	WIN08	62.92	Yes		
1065103	33.62	No	1065104			62.76	Yes	33.62	
1065437	15.79	Yes		3035 Artesian Dr (west side of Winston Churchill Blvd, appr. 100m north of Credit Valley Rd)	WIN10	67.21	Yes	15.79	
1065410	12.75	No	1065411			63.2	Yes	12.75	
429602	4.57	No	429604			62.11	Yes	4.57	
1065421	15.17	Yes		3012 Collista Ct	WIN11	65.61	Yes	15.17	
429604	7.39	Yes		3276 Pebblewood Rd	WIN12	62.11	Yes	7.39	
1064980	15.07	No	431454			66.22	Yes	15.07	
1065411	29.77	Yes		7227 Windbreak Ct	WIN13	63.2	Yes	29.77	
431454	27.06	Yes		3287 Cajun Crescent	WIN14	66.22	Yes	27.06	
				2722 Council Ring Rd	WIN16	67.08	Yes		
1065236	44.59	Yes		2930 Erin Centre Blvd (east side of Winston Churchill Blvd, appr. 140m south of Erin Centre Blvd)	WIN17	66.34	Yes	44.59	
							Total	**30,497.2**	

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2022 Development Charges Transportation Background Study

Draft Report

Appendix F – Roads and Related Infrastructure Program Costs

City of Mississauga

Table F
CITY OF MISSISSAUGA
2022 DEVELOPMENT CHARGES UPDATE STUDY

DEVELOPMENT CHARGES - ROAD IMPROVEMENT PROGRAM COSTS ($000,000's)

	MAJOR ROADWAY SECTIONS NAME	FROM	TO	YEAR OF COMPLETION	CITY 10-YR CAP. PLAN FUNDING YEAR	IMP. LTH. (KM)	EX. LN.	FUT. LN.	ADDIT LANE KM.	ROAD CONST COSTS	ROAD WIDEN. COSTS	SW COSTS	Non-Benchmark Items: ILLUM. COSTS	UTILITY COSTS	TRAFFIC SIGNAL COSTS	LAND-SCAPING	HOV LANES	SPECIAL PROJ	CNTRE TURN LANE	NON-BENCHMARK ENGINEERING (15%)	NON-BENCHMARK CONTINGENCY (10%)	SUBTOT. ROAD COSTS	PROPERTY COSTS	STRUC. COSTS	2022 DC TOTAL COSTS	Other Contrib.	NET CITY COSTS	GROWTH % DC	GROWTH % DEV	NON GRTH	GROWTH COSTS DC	GROWTH COSTS DEV	NON GRTH COST	SPECIAL PROJECTS / COMMENTS
	ARTERIAL ROAD SYSTEM																																	
EA	BURNHAMTHORPE RD. W.	NINTH LINE	LOYALIST DR.	2026-2028	2026-2028	1.60	2	4	3.20													11.84			11.84		11.84	90%		10%	10.65	0.00	1.18	Widening of overpass at Hwy. 403; Cost from EA Study
	BURNHAMTHORPE RD. E.	HURONTARIO ST.	CAWTHRA RD.	2037-2041	not in 10-year Cap. Progr.	2.05	4	6	4.10		6.20		0.91	1.00	1.53			0.01		0.52	0.35	10.52	15.57	2.05	28.15		28.15	80%		20%	22.52	0.00	5.63	Structure and culvert; TSP
	BURNHAMTHORPE RD. E.	CAWTHRA RD.	DIXIE RD.	2037-2041	not in 10-year Cap. Progr.	2.09	4	6	4.18		6.32		0.93	1.02	1.38	0.25		0.14		0.56	0.37	10.98	2.25	1.88	15.10		15.10	80%		20%	12.08	0.00	3.02	Culvert; resurfacing existing CTL
	BURNHAMTHORPE RD. E.	DIXIE RD.	ETOBICOKE CREEK	2037-2041	not in 10-year Cap. Progr.	2.15	4	6	4.30		6.51		0.96	1.05	0.77					0.42	0.28	9.97	1.65	0.24	11.865		11.86	80%		20%	9.49	0.00	2.37	Culvert; does not include widening of the Etobicoke Creek Bridge
	SUBTOTAL					7.89			15.78	0.00	19.03	0.00	2.80	3.07	3.68	0.25	0.00	0.15	0.00	1.49	0.99	43.31	19.48	4.17	66.956		66.96				54.75	0.00	12.21	
EA	COURTNEYPARK DR. E. / HWY. 410 RAMPS (NB ON-RAMP AND SB OFF-RAMP)			2022-2023	2022-2023		0	3														9.12	0.44		9.562	4.630	4.93	100%			4.93	0.00	0.00	Construction cost from Courtneypark Drive EA Study (2015); price index applied. Under construction. Cost not updated. Cost remaining is $4.93 M. Added amount under "other contribtuions" to reflect amount collected.
	COURTNEYPARK DR. E. & W.	MARITZ DR.	KENNEDY RD.	2032-2036	not in 10-year Cap. Progr.	1.73	4	6	3.46		5.24	0.36	0.77	0.84	1.02	0.21		0.13	1.50	0.72	0.48	11.26			11.262		11.26	80%		20%	9.01	0.00	2.25	Resurfacing existing CTL; TSP
EA	COURTNEYPARK DR. E.	KENNEDY RD.	TOMKEN RD.	2030-2031	2030-2031	1.35	4	6	2.70													30.63	4.17		34.804		34.80	80%		20%	27.84	0.00	6.96	Construction cost from Courtneypark Drive EA Study (2015); price index applied
EA	COURTNEYPARK DR. E.	TOMKEN RD.	DIXIE RD.	2031	2031	1.35	4	6	2.70																									
	SUBTOTAL					4.43			8.86	0.00	5.24	0.36	0.77	0.84	1.02	0.21	0.00	0.13	1.50	0.72	0.48	41.89	4.17	0.00	46.066		46.07				36.85	0.00	9.21	
	CREEKBANK RD.	MATHESON BLVD.	NORTH LIMIT OF CREEKBANK RD.	2032-2036	not in 10-year Cap. Progr.	0.30	2	4	0.60		0.84	0.06	0.13		0.26	0.04				0.07	0.05	1.45	0.37		1.821		1.82	90%		10%	1.64	0.00	0.18	
	CREEKBANK RD.	NORTH LIMIT OF CREEKBANK RD.	SOUTH OF HWY. 401	2032-2036	not in 10-year Cap. Progr.	0.30	0	4	1.20	1.12		0.06	0.13		0.00	0.04				0.03	0.02	1.41			1.408		1.41	100%			1.41	0.00	0.00	City already owns the land
DC	CREEKBANK RD.	SOUTH OF HWY. 401	BRITANNIA RD.	2032-2036	not in 10-year Cap. Progr.	1.60	0	4	6.40													8.84	27.13	14.44	50.410		50.41	95%		5%	47.89	0.00	2.52	N.S. Arterial Roadway Planning/Feasibility Study; using 2004 cost increased by price index. Assume no contingency/engineering
	SUBTOTAL					2.20			8.20	1.12	0.84	0.12	0.27	0.00	0.26	0.07	0.00	0.00	0.00	0.11	0.07	11.70	27.50	14.44	53.639		53.64				50.94	0.00	2.70	
	DUNDAS ST.	CONFEDERATION PKWY	TORONTO BOUNDARY	2022-2026	2022-2026	5.50	4-6	6														196.60	267.00		463.599	144.17	319.43	80%		20%	255.55	0.00	63.89	Project added to 2022 DC
	DUNDAS ST.	RIDGEWAY DRIVE	CONFEDERATION PKWY	2032-2036	2032-2036	8.65	4-6	6														121.00			121.000	88.73	32.27	80%		20%	25.82	0.00	6.45	Project added to 2022 DC
	SUBTOTAL					14.15			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	317.60	267.00	0.00	584.599	232.90	351.70				281.36	0.00	70.34	
TMf	LAKESHORE RD.	CAWTHRA RD.	ETOBICOKE CREEK	2022-2026	2022-2026	2.40	4	6	4.80													65.34	1.00		66.341	31.47	34.87	80%		20%	27.90	0.00	6.97	Cost provided by the City. ICIP capped at $39,964,850 (or 61.9757% of new project cost).
	MAVIS RD.	CPR CROSSING	CENTRAL PKWY. W.	2032-2036	not in 10-year Cap. Progr.	0.60	5	6	0.60		1.36	0.06	0.27	0.29	0.26	0.07		4.18	0.52	0.85	0.56	8.42			8.416		8.42	80%		20%	6.73	0.00	1.68	Resurfacing existing CTL
	MAVIS RD.	CENTRAL PKWY. W.	BURNHAMTHORPE RD. W.	2032-2036	not in 10-year Cap. Progr.	0.65	4	6	1.30		1.97	0.13	0.29	0.32	0.26	0.08				0.16	0.11	3.31			3.309		3.31	80%		20%	2.65	0.00	0.66	
	SUBTOTAL					4.00			7.40	0.00	3.33	0.20	0.56	0.61	0.51	0.15	0.00	4.18	0.52	1.01	0.67	11.73	0.00	0.00	11.725		11.73				9.38	0.00	2.35	
EA	NINTH LINE	EGLINTON RD. W.	BRITANNIA RD. W.	2023-2027	2023-2027	3.09	2	4	6.18													51.59			51.590		51.59	90%		10%	46.43	0.00	5.16	Cost updated to 2021 EA cost
EA	NINTH LINE	BRITANNIA RD. W.	DERRY RD. W.	2023-2027	2023-2027	3.06	2	4	6.12																									
	NINTH LINE	DERRY RD. W.	HWY. 401	2032-2036	not in 10-year Cap. Progr.	2.45	2	4	4.90		6.88	0.25	1.09		0.54	0.29		0.80		0.45	0.30	10.60		0.83	11.429		11.43	90%		10%	10.29	0.00	1.14	Hwy. 401 crossing (assumed length); relocate track signals + padding
	SUBTOTAL					8.60			17.20	0.00	6.88	0.25	1.09	0.00	0.54	0.29	0.00	0.80	0.00	0.45	0.30	62.19	0.00	0.83	63.019		63.02				56.72	0.00	6.30	
	WINSTON CHURCHILL BLVD.	DERRY RD. W.	BRITANNIA RD.	2037-2041	not in 10-year Cap. Progr.	3.00	4	6	6.00		9.08		1.34	1.46	1.71	0.36		0.62		0.82	0.55	15.95			15.947		15.95	80%		20%	12.76	0.00	3.19	Widen to middle, sw not affected; reconstrcution raised median.
	WINSTON CHURCHILL BLVD.	BRITANNIA RD. W.	ERIN CENTRE BLVD.	2037-2041	not in 10-year Cap. Progr.	2.50	4	6	5.00		7.57	0.06	1.11	1.22	1.28	0.30		0.52		0.67	0.45	13.18			13.179		13.18	80%		20%	10.54	0.00	2.64	Reconstruction of raised median
	WINSTON CHURCHILL BLVD.	DUNDAS ST. W.	HWY. 403	2037-2041	not in 10-year Cap. Progr.	3.20	4	6	6.40		9.68	0.66	1.43	1.56	1.71	0.38		0.67		0.96	0.64	17.69	0.35		18.043		18.04	80%		20%	14.43	0.00	3.61	Reconstruction of raised median
	SUBTOTAL					8.70			17.40	0.00	26.33	0.72	3.87	4.24	4.70	1.04	0.00	1.81	0.00	2.46	1.64	46.82	0.35	0.00	47.169		47.17				37.73	0.00	9.43	
	ARTERIAL ROADS TOTAL					**52.37**			**79.64**	**1.12**	**61.65**	**1.65**	**9.36**	**8.77**	**10.70**	**2.02**	**0.00**	**7.06**	**2.02**	**6.24**	**4.16**	**609.69**	**319.94**	**19.44**	**949.075**	**268.99**	**680.081**				**560.56**	**0.00**	**119.52**	

	MAJOR ROADWAY SECTIONS NAME	FROM	TO	YEAR OF COMPLETION	City's 10-Year Capital Program Funding Year	IMP. LTH. (KM)	EX. LN.	FUT. LN.	ADDIT LANE KM.	ROAD CONST COSTS	ROAD WIDEN. COSTS	SW COSTS	ILLUM. COSTS	UTILITY COSTS	TRAFFIC SIGNAL COSTS	LAND-SCAPING	HOV LANES	SPECIAL PROJ	CNTRE TURN LANE	NON-BENCHMARK ENGINEERING	NON-BENCHMARK CONTINGENCY	SUBTOT. ROAD COSTS	PROPERTY COSTS	STRUC. COSTS	2022 DC DRAFT TOTAL COSTS	Other Contrib.	NET CITY COSTS	GROWTH % DC	GROWTH % DEV	NON GRTH	GROWTH COSTS DC	GROWTH COSTS DEV	NON GRTH COST	SPECIAL PROJECTS / COMMENTS
	MAJOR COLLECTOR ROAD SYSTEM																																	
	ARGENTIA RD. EXTENSION	TENTH LINE	HIGHWAY 407	2031	2031	0.42	0	2	0.84													30.00			30.00		30.000	95%		5%	28.50	0.00	1.500	Project added to 2022 DC based on Capital Roads Budget
	BELGRAVE RD. RAMP EXT.	MAVIS RD.	NORTH LIMIT OF BELGRAVE RD.	2032-2036	not in 10-year Cap. Progr.	0.23	0	4	0.92	0.86		0.05	0.10		0.18	0.03		0.18		0.08	0.05	1.53	3.66	3.49	8.68		8.684	100%			8.68	0.00	0.000	Ramp realign; structure to connect to Belgrave Rd.
	BELGRAVE RD.	NORTH LIMIT OF BELGRAVE RD.	CANTAY RD.	2032-2036	not in 10-year Cap. Progr.	0.37	2	4	0.74		1.04				0.18	0.04				0.03	0.02	1.32	2.29		3.61		3.606	90%		10%	3.25	0.00	0.361	
	CENTRE VIEW DR.	DUKE OF YORK BLVD.	RATHBURN RD. W.	2032-2036	not in 10-year Cap. Progr.	0.80	4	5	0.80		1.57	0.02	0.36		0.95	0.10				0.21	0.14	3.35			3.35		3.347	80%		20%	2.68	0.00	0.669	
DC	CENTRE VIEW DR. RAMP	CENTRE VIEW DR.	HWY. 403	2032-2036	not in 10-year Cap. Progr.	0.50	0	1	0.50													8.70	3.36	8.70	20.76		20.755	100%			20.76	0.00	0.000	Cost using 2004 DC City of Mississauga estimate - two structures, increased by price index.
	CITY CENTRE DR. FLYOVER	RATHBURN RD. W.	NORTHERN DISTRIBUTION RD.	2032-2036	not in 10-year Cap. Progr.	0.50	0	4	2.00	1.86			0.22		0.00			0.68		0.14	0.09	3.00	6.71	10.04	19.75		19.754	95%		5%	18.77	0.00	0.988	Use same road and bridge crossing as the Duke of York Flyover
	CITY CENTRE DR. RAMP	CITY CENTRE DR.	NORTHERN DISTRIBUTION RD.	2032-2036	not in 10-year Cap. Progr.	0.25	0	1	0.25	0.57			0.11	0.12	0.00					0.03	0.02	0.86	1.68		2.54		2.540	95%		5%	2.41	0.00	0.127	Use same road and bridge crossing as the Duke of York Flyover
	CONFEDERATION PKWY. RAMP	CONFEDERATION PKWY.	NORTHERN DISTRIBUTION RD.	2032-2036	not in 10-year Cap. Progr.	0.25	0	1	0.25	0.57			0.11	0.12	0.00					0.03	0.02	0.86	1.68		2.54		2.540	100%			2.54	0.00	0.000	Use same ramp costing as Duke of York Ramp
EA	CREDITVIEW RD.	BANCROFT DR.	ARGENTIA RD.	2025-2029	2025-2029	1.40	2	4	2.80													15.54		4.60	36.33		36.328	90%		10%	32.69	0.00	3.633	Construction cost from Creditview Road EA Study (2016); price index applied.
EA	CREDITVIEW RD.	ARGENTIA RD.	OLD CREDITVIEW RD.	2025-2029	2025-2029	0.80	2	4	1.60															16.19										
	CREDIT RIVER CROSSING	FRONT ST. N.	STAVEBANK RD.	2037-2041	not in 10-year Cap. Progr.	0.10	0	2	0.20	0.28			0.04	0.05	0.00					0.01	0.01	0.39		16.13	16.52		16.518	95%		5%	15.69	0.00	0.826	Length is 330m including 250m Bridge Deck
	DREW RD.	TOMKEN RD.	DIXIE RD.	2037-2041	not in 10-year Cap. Progr.	1.50	0	4	6.00	5.59		0.31	0.67	0.73	0.44	0.18				0.35	0.23	8.50		6.28	14.77		14.775	95%		5%	14.04	0.00	0.739	Etobicoke Creek Structure (assumed length)
	DREW RD.	TORBRAM RD.	660M EAST OF TORBRAM RD.	2032-2036	not in 10-year Cap. Progr.	0.66	2	4	1.32		1.85	0.14	0.29	0.32	0.26	0.08				0.16	0.11	3.21			3.21		3.210	90%		10%	2.89	0.00	0.321	
	DREW RD.	660M EAST OF TORBRAM RD.	530M WEST OF AIRPORT RD.	2032-2036	not in 10-year Cap. Progr.	0.40	0	4	1.60	1.49			0.18		0.00			0.80		0.15	0.10	2.72		1.55	4.27		4.269	95%		5%	4.06	0.00	0.213	Only tunnel structure costs
	DUKE OF YORK BLVD. FLYOVER	RATHBURN RD.W.	NORTHERN DISTRIBUTION RD.	2032-2036	not in 10-year Cap. Progr.	0.50	0	4	2.00	1.86			0.22	0.24	0.00			0.68		0.17	0.12	3.30	6.71	10.04	20.06		20.059	95%		5%	19.06	0.00	1.003	
	DUKE OF YORK BLVD. RAMP	DUKE OF YORK BLVD.	NORTHERN DISTRIBUTION RD.	2032-2036	not in 10-year Cap. Progr.	0.25	0	1	0.25	0.57			0.11		0.00					0.02	0.01	0.71	1.68		2.39		2.387	95%		5%	2.27	0.00	0.119	
	EDWARDS BLVD.	NORTH OF TOPFLIGHT DR.	HURONTARIO ST. / HWY. 407	2032-2036	not in 10-year Cap. Progr.	0.50	0	2	1.00	1.38		0.10	0.22	0.24	0.26	0.06		0.34		0.18	0.12	2.91	6.71	1.97	11.60		11.600	100%			11.60	0.00	0.000	New structure added in 2019 DC; requires retaining walls
DC	HWY. 403 WB OFF-RAMP	HWY. 403	NORTHERN DISTRIBUTION RD.	2032-2036	not in 10-year Cap. Progr.	2.00	0	2	4.00													5.34	1.34	5.22	11.90		11.905	100%			11.90	0.00	0.000	Ramp connection from Hwy. 403 to NSR (1.0 km) & ex. ramp realignment (0.5+0.5 km); price index applied based on previous DC
	KARIYA DR.	110 M SOUTH OF ELM DR.	CENTRAL PKWY. W.	2023-2024	2023-2024	0.15	0	2	0.30													1.88	14.42		16.30		16.301	100%			16.30	0.00	0.000	Contingency/engineering included in costing
	LAKEFRONT PROMENADE	RANGEVIEW STREET	STREET A (STREET D IN OP MAP)	2032-2036	not in 10-year Cap. Progr.	0.38	0	4	1.50	1.40		0.04	0.17			0.05				0.04	0.03	1.71			1.71		1.712	20%	80%		0.34	1.37	0.000	
	NORTHERN DISTRIBUTION RD.	MAVIS RD.	HURONTARIO ST.	2032-2036	not in 10-year Cap. Progr.	2.04	0	2	4.08	5.64			0.91	1.00	0.00	0.24		22.00		3.62	2.41	35.82	27.39	7.84	71.05		71.052	95%		5%	67.50	0.00	3.553	Retaining walls along Hwy. 403 bridge over Cooksville Creek and grade separation at Mavis Rd. ramp
	REDMOND RD.	BURNHAMTHORPE RD. W.	WEBB DR.	2032-2036	not in 10-year Cap. Progr.	0.17	0	2	0.34	0.47		0.04	0.08		0.00	0.02				0.02	0.01	0.63			0.63		0.634		100%		0.00	0.63	0.000	Project under construction.
EA	SHERIDAN PARK DR.	WEST LEG SPEAKMAN DR.	EAST LEG SPEAKMAN DR.	2025-2028	2025-2028	0.90	0	2	1.80													2.69	1.10		3.79		3.786	100%			3.79	0.00	0.000	Property cost provided by the City (2014); price index applied
EA	SQUARE ONE DR. W.	CONFEDERATION PKWY.	RATHBURN RD. W.	2022-2024	2022-2024	0.26	0	2	0.52													18.03	22.49		40.51		40.512	100%			40.51	0.00	0.000	Construction cost from Square One Drive Extension EA Study (2017); price index applied.
	SQUARE ONE DR. E.	HURONTARIO ST.	RATHBURN RD. E.	2032-2036	not in 10-year Cap. Progr.	0.25	0	2	0.50	0.69		0.05	0.11	0.12	0.51	0.03		0.73		0.23	0.16	2.64	21.62	2.07	26.33		26.327	100%			26.33	0.00	0.000	Special Project - Roundabout
	STREET A (STREET D IN OP MAP)	LAKEFRONT PROMENADE	STREET H (HYDRO RD. IN OP MAP)	2032-2036	not in 10-year Cap. Progr.	0.49	0	4	1.94	1.81		0.10	0.22			0.06				0.06	0.04	2.28			2.28		2.276	20%	80%		0.46	1.82	0.000	
	STREET H (HYDRO RD. IN OP MAP)	RANGEVIEW STREET	STREET A (STREET D IN OP)	2032-2036	not in 10-year Cap. Progr.	0.42	0	4	1.66	1.55		0.04	0.18			0.05				0.04	0.03	1.89			1.89		1.894	20%	80%		0.38	1.52	0.000	
	TENTH LINE	BRITANNIA RD. W.	DERRY RD. W.	2037-2041	not in 10-year Cap. Progr.	3.06	2	4	6.12		8.59	0.63	1.36	1.49	1.89	0.37				0.86	0.57	15.77			15.77		15.769	90%		10%	14.19	0.00	1.577	
	TENTH LINE	DERRY RD. W.	RAILWAY TRACKS	2037-2041	not in 10-year Cap. Progr.	1.30	2	4	2.60		3.65		0.58	0.63	0.51	0.16		0.87		0.41	0.27	7.08			7.08		7.081	90%		10%	6.37	0.00	0.708	Special Project-Railway Crossing
	TENTH LINE	RAILWAY TRACKS	ARGENTIA RD.	2037-2041	not in 10-year Cap. Progr.	0.20	2	4	0.40		0.56	0.02	0.09	0.10	0.26	0.02				0.07	0.05	1.17			1.17		1.169	90%		10%	1.05	0.00	0.117	
	THE EXCHANGE	CITY CENTRE DR.	BURNHAMTHORPE RD. W.	2022	2022	0.11	0	2	0.22													2.44	10.05		12.48		12.484	100%			12.48	0.00	0.000	Updated cost from Class EA preliminary cost estimated (as provided by City). Contingency/engineering included in costing.
	THE EXCHANGE	BURNHAMTHORPE RD. W.	WEBB DR.	2023	2023	0.15	0	2	0.30																									
	WEBB DR.	CONFEDERATION PKWY.	DUKE OF YORK BLVD.	2023-2024	2023-2024	0.38	2	2	0.00	1.06			0.17	0.19	0.44					0.12	0.08	2.05			2.05		2.051	0%		100%	0.00	0.00	2.051	
	WEBB DR.	125 M EAST OF DUKE OF YORK BLVD.	KARIYA DR.	2032-2036	not in 10-year Cap. Progr.	0.30	0	2	0.60													2.66	14.05		16.72		16.72	100%		0%	16.72	0.00	0.000	Updated cost from Class EA preliminary cost estimated (as provided by City). Contingency/engineering included in costing.
	WHITTLE RD.	BRITANNIA RD. E.	MATHESON BLVD. E.	2032-2036	not in 10-year Cap. Progr.	1.10	2	4	2.20		3.09	0.23	0.49	0.54	0.69	0.13				0.31	0.21	5.68			5.68		5.68	90%		10%	5.11	0.00	0.568	
	MAJOR COLECTOR ROAD TOTAL					**22.66**			**52.15**	**27.654**	**20.351**	**1.765**	**6.999**	**5.899**	**6.540**	**1.615**	**0.000**	**26.293**	**0.000**	**7.366**	**4.911**	**196.674**	**146.936**	**94.111**	**437.722**	**0.000**	**437.722**				**413.310**	**5.339**	**19.072**	
	ALL ROADS TOTAL					**75.03**			**131.79**	**28.772**	**81.997**	**3.416**	**16.362**	**14.666**	**17.235**	**3.633**	**0.000**	**33.357**	**2.016**	**13.603**	**9.068**	**806.369**	**466.879**	**113.548**	**1386.797**	**268.994**	**1117.803**				**973.872**	**5.339**	**138.591**	

Table F
CITY OF MISSISSAUGA
2022 DEVELOPMENT CHARGES UPDATE STUDY

DEVELOPMENT CHARGES - ROAD IMPROVEMENT PROGRAM COSTS ($000,000's)

MAJOR ROADWAY SECTIONS NAME	FROM	TO	YEAR OF COMPLETION	CITY 10-YR CAP. PLAN FUNDING YEAR	IMP. LTH. (KM)	EX. LN.	FUT. LN.	ADDIT LANE KM.	ROAD CONST COSTS	ROAD WIDEN. COSTS	SW COSTS	Non-Benchmark Items: ILLUM. COSTS	UTILITY COSTS	TRAFFIC SIGNAL COSTS	LAND-SCAPING	HOV LANES	SPECIAL PROJ	CNTRE TURN LANE	NON-BENCHMARK ENGINEERING (15%)	NON-BENCHMARK CONTINGENCY (10%)	SUBTOT. ROAD COSTS	PROPERTY COSTS	STRUC. COSTS	2022 DC TOTAL COSTS	Other Contrib.	NET CITY COSTS	GROWTH % DC	GROWTH % DEV	NON GRTH	GROWTH COSTS DC	GROWTH COSTS DEV	NON GRTH COST	SPECIAL PROJECTS / COMMENTS
RAILWAY GRADE SEPARATIONS (3)			2022-2041																					90.50		90.500	95.7%		4.3%	86.628	0.000	3.873	
STANDALONE INTERSECTION IMPROVEMENTS			2022-2041																					5.97		5.969	100%			5.969	0.000	0.000	$4,519,050 for general program plus $1.45 million for Clarkson/Lakeshore intersection improvement. From Capital Budget.
STAND ALONE SIGNALIZED INTERSECTION IMPROVEMENTS			2022-2041																					14.40		14.400	100%			14.400	0.000	0.000	
SIGNAL PHASING CHANGES, TRAFFIC SIGNAL EQUP. ENHANCEMENTS, AND ITS			2022-2041																					25.35		25.350	100%			25.350	0.000	0.000	
TRANSIT SIGNAL PRIORITY			2022-2041																					8.00		8.000	100%			8.000	0.000	0.000	
TRANSIT PRIORITY MEASURES (INFRASTRUCTURE) FOR PRIORITY BUS CORRIDORS			2027-2041																					15.00		15.000	100%			15.000	0.000	0.000	Added to 2022 DC. Accounts for 15 years (2027 to 2041)
BICYCLE FACILITIES			2022-2045																					165.45		165.454	77%		23%	127.400	0.000	38.054	Includes projects to 2045
STAND ALONE SIDEWALK COSTS			2022-2041																					8.20		8.196	100%			8.196	0.000	0.000	
NOISE WALLS			2022-2041																					101.33		101.33	50%		50%	50.667	0.000	50.667	Updated based on draft noisewall assessments and completed 2021 projects (Aug 31/21)
DC, OP and TMP STUDIES			2022-2041																					6.50		6.500	100%			6.500	0.000	0.000	
EA STUDIES (1.5% OF ROADS AND RAIL GRADE SEPARATIONS)			2022-2041																					12.40		12.395	100%			12.395	0.000	0.000	excludes Dundas and Lakeshore EA/TPAPs
EA / TPAP STUDIES FOR DUNDAS AND LAKESHORE			2022-2041																					7.50		7.500	100%			7.500	0.000	0.000	
SUBTOTAL - ADDITIONAL STAND ALONE COSTS																								**460.598**	**0.000**	**460.598**				**368.004**	**0.000**	**92.594**	
GRAND TOTAL																								**1847.395**	**268.994**	**1578.401**				**1341.877**	**5.339**	**231.185**	

Note: 1. Figures have been rounded. 2. EA/DC indicates costs were estimated based on EA study or previous DC.

UNIT COSTS	2022 COSTS	UNITS
NEW CONSTRUCTION - 1 LANE	2.281	$M/KM
NEW CONSTRUCTION - 2 LANES	2.763	$M/KM
NEW CONSTRUCTION - 4 LANES	3.728	$M/KM
NEW CONSTRUCTION - 6 LANES	4.693	$M/KM
ROAD WIDENING - 2 TO 4	2.807	$M/KM
ROAD WIDENING - 4 TO 6	3.026	$M/KM
ROAD WIDENING - 2 TO 6	4.146	$M/KM
2 LANE RE-CONSTRUCTION	2.799	$M/KM
4 LANE RE-CONSTRUCTION	3.756	$M/KM
6 LANE RE-CONSTRUCTION	4.713	$M/KM
NOISE WALLS (PER SIDE)	2.400	$M/KM
EASEMENT (ASSOCIATED WITH NOISE WALL)	0.011	$M/PROPERTY
LANDSCAPING / TREE PLANTING (ASSUMES BOTH SIDES)		
- ROAD WIDENING	0.120	$M/KM
- NEW CONSTRUCTION	0.120	$M/KM
HOV LANES	0.316	$M/KM
SIDEWALKS (PER SIDE)		
- ROAD WIDENING	0.103	$M/KM
- NEW CONSTRUCTION	0.103	$M/KM
UTILITY RELOCATIONS	0.488	$M/KM
ILLUMINATION (ASSUMES BOTH SIDES)		
- ARTERIALS	0.445	$M/KM
- COLLECTORS	0.445	$M/KM
TRAFFIC SIGNALS		
- REPLACE EXISTING SIGNALS	0.255	$M PER LOCATION (TEMP. SIGNAL + NEW SIGNAL)
- NEW SIGNALS	0.180	$M PER LOCATION (EXCLUDES GEOMETRICS)
CENTRE TURN LANE (5 M LANE WIDTH)		
ROAD WIDENING	0.865	$M/KM
NEW CONSTRUCTION	0.685	$M/KM
SPECIAL PROJECTS		
1. MAJOR ROAD PROFILE CHANGES (SURCHARGE)		
- ROAD WIDENING	10%	
- NEW CONSTRUCTION	15%	
2. MEDIAN BOULEVARD	0.542	$M/KM
3. RAISED MEDIAN	0.208	$M/KM
4. RETAINING WALL	6.959	$M/KM
5. RESURFACING EXISTING CTL	0.067	$M/KM
6. AT-GRADE CROSSING (2-4 LANE WIDENING)		
SIGNAL RELOCATION	0.401	$M PER LOCATION
PADDING PER TRACK	0.200	$M PER TRACK
7. TRANSIT SIGNAL PRIORITY	0.010	$M PER INTERSECTION

2022 Development Charges Transportation Background Study

Draft Report

Appendix G – Transit Services Program Costs

City of Mississauga

TABLE G
CITY OF MISSISSAUGA
2022 DEVELOPMENT CHARGES UPDATE STUDY

DEVELOPMENT CHARGES - TRANSIT SERVICES

Description	Timing	Quantity	Unit Cost	Gross Cost	Other Contributions	Net City Cost	Post-Period (%)	Non-Growth (%)	Post-Period ($)	Non-Growth ($)	Net Amount Eligible for DC
Buses											
40' Diesel Hybrid (3 total)	2023	3	900,000	2,700,000		2,700,000		67%	0	1,800,000	$900,000
40' Diesel Hybrid (3 total)	2024	3	900,000	2,700,000		2,700,000		0%	0	0	$2,700,000
60' Diesel Hybrid (5 per year)	2025-2027	15	1,400,000	21,000,000		21,000,000	0%	0%	0	0	$21,000,000
60' Diesel Hybrid (5 per year)	2028-2031	20	1,400,000	28,000,000		28,000,000	0%	0%	0	0	$28,000,000
Bus Equipment*	2025-2031	35	53,000	1,855,000		1,855,000	0%	0%	0	0	$1,855,000
Subtotal Buses		**76**		**56,255,000**	**0**	**56,255,000**			**0**	**1,800,000**	**$54,455,000**
Vehicles (Non-bus) and Equipment											
Non-revenue vehicles	2023	9	55,000	495,000		495,000	0%	0%	0	0	$495,000
Non-revenue vehicles	2024	1	55,000	55,000		55,000	0%	0%	0	0	$55,000
Non-revenue vehicles	2026	2	55,000	110,000		110,000	0%	0%	0	0	$110,000
Subtotal Vehicles and Equipment		**12**		**660,000**	**0**	**660,000**			**0**	**0**	**$660,000**
Buildings and Facilities											
Transit LRT Hub – Enhanced Customer Amenities	2023			2,000,000		2,000,000	0%	59.4%	0	1,187,045	$812,955
Transit Meadowvale Satellite – Design	2025			2,000,000		2,000,000	48.0%	30.0%	960,000	600,000	$440,000
Transit Meadowvale Satellite – Construction	2025-2028			240,000,000		240,000,000	48.0%	30.0%	115,200,000	72,000,000	$52,800,000
Subtotal Buildings and Facilities				**244,000,000**	**0**	**244,000,000**			**116,160,000**	**73,787,045**	**$54,052,955**
Bus Stations, Shelters and Pads											
Bus shelters	2022-2031			9,000,000	2,375,892	6,624,108	0%	0.0%	0	0	$6,624,108
Bus pads and bus landing pads	2022-2031			4,500,000	123,194	4,376,806	0%	0.0%	0	0	$4,376,806
Central Parkway Transitway Station Bus Loop	2022			3,000,000		3,000,000	0%	59.4%	0	1,780,568	$1,219,432
Laird/Vega On-Street Terminal	2022			400,000		400,000	0%	59.4%	0	237,409	$162,591
Cawthra Transitway Station Bus Loop	2023			3,000,000		3,000,000	0%	59.4%	0	1,780,568	$1,219,432
Meadowvale Town Centre Terminal Improvements	2025			2,500,000		2,500,000	0%	59.4%	0	1,483,806	$1,016,194
Enhanced Stop Amenities for Priority (Express) Bus Corridors	2027-2031			6,000,000		6,000,000	0%	0.0%	0	0	$6,000,000
Bus Terminal Shelter Enhancements	2028, 2030			800,000		800,000	0%	0.0%	0	0	$800,000
Variable message signs (display equipment for LRT)	2022			400,000		400,000	0%	0.0%	0	0	$400,000
Carmen Corbasson Community Centre transit infrastructure	2023			1,000,000		1,000,000	0%	59.4%	0	593,523	$406,477
Dundas BRT Stations	2022-2026			109,101,023	80,003,780	29,097,243	21%	59.4%	6,023,878	17,269,868	$5,803,497
Lakeshore BRT Stations	2022-2026			13,708,800	8,496,125	5,212,675	21%	59.4%	1,079,158	3,093,840	$1,039,677
Subtotal Bus Shelters and Pads				**153,409,823**	**90,998,991**	**62,410,832**			**7,103,036**	**26,239,581**	**$29,068,215**
Studies											
On-route charging feasibility study	2022			150,000		150,000	0%	59.4%	0	89,028	$60,972
MiWay Infrastructure Growth Plan 2.0	2023			700,000		700,000	0%	59.4%	0	415,466	$284,534
Subtotal Studies				**850,000**	**0**	**850,000**			**0**	**504,494**	**$345,506**
TOTAL TRANSIT SERVICES				**455,174,823**	**90,998,991**	**364,175,832**			**123,263,036**	**102,331,120**	**$138,581,676**

* Bus Equipment includes CadAVL, MG90 Router, Radio, Passenger Counters, Camera, FarePayment, Farebox