
Traffic Safety Council – ADDITIONAL AGENDA

Date

2016/06/22

Time

5:00 P.M.

Location

Hearing Room, 2nd Floor, Civic Centre
300 City Centre Drive, Mississauga, ON L5B 3C1

Members

Councillor Sue McFadden, Ward 10
Councillor Chris Fonseca, Ward 3
Councillor John Kovac, Ward 4
Sandra Beniuk, Citizen Member
Arvind Bhaskar, Citizen Member
Brad Butt, Citizen Member
Robert Crocker, Peel District School Board Trustee
Tamara Coulson, Citizen Member
Louise Goegan, Citizen Member
Denise Gordon-Mohamud, Citizen Member
Sushil Kumra, Citizen Member
Heather Relf, Citizen Member (Vice-Chair)
Ajay Sharma, Citizen Member
Mashkoor Sherwani, Citizen Member
Daniel Suess, Citizen Member
Boris Swedak, Life Member
Altamash Syed, Citizen Member
Thomas Thomas, Dufferin-Peel Catholic District School Board Trustee
Katherine Vukobrat, Citizen Member
Peter Westbrook, Citizen Member (Chair)

ADVISORY BOARD

Andy Bate, Supervisor, Traffic Operations

Sheelagh Duffin, Supervisor, Crossing Guards

Daniel Elias, Principals/Vice-Principals Association Peel District School Board

Barry Foley, Manager, Parking Enforcement

Anna Gentile/ Marcy Macina - Central Planning and Operations Officer, Student Transportation of Peel Region (STOPR)

Anna Capuano, Principals/Vice-Principals Association Dufferin-Peel Catholic District School Board

Alex Liya, Traffic Operations Technician

Sgt. Jason Watson, Peel Regional Police

Denna Yaunan, Traffic Operations Technologist

Erica Warsh, Transportation Demand Management Coordinator

Contact

Angie Melo, Legislative Coordinator, Legislative Services

905-615-3200 ext. 5423/Fax 905-615-4181/Email: angie.melo@mississauga.ca

Find it Online

<http://www.mississauga.ca/portal/cityhall/trafficsafetycouncil>

INDEX – TRAFFIC SAFETY COUNCIL – June 22, 2016MATTERS TO BE CONSIDERED

8. Site Inspection Report – Burnhamthorpe Public School (Ward 3)
9. Site Inspection Reports – St. Marcellinus Secondary School (Ward 11)
10. Parking Enforcement in School Zone Reports – April and May 2016
11. Transportation and Works Action Items List – April 2016
12. Ridgewood Public School Walk and Roll Event Update (Ward 5)
13. St. Faustina Elementary School Walk and Bike to School Event Update (Ward 10)
14. 66th Annual Ontario Traffic Council Conference Attendee Report
15. Site Inspection/Safety Review Working Group Update
16. Walk to School Program Progress Report Data Update

CALL TO ORDERDECLARATIONS OF DIRECT (OR INDIRECT) PECUNIARY INTERESTPRESENTATIONS / DEPUTATIONSMATTERS TO BE CONSIDERED8. Site Inspection Report – Burnhamthorpe Public School (Ward 3)

Site Inspection Report for the site inspection conducted on June 16, 2016 at the intersection of Golden Orchard Drive and Grand Forks Road, for the students attending Burnhamthorpe Public School.

RECOMMENDATION

1. That the request for a crossing guard at the intersection of Golden Orchard Drive and Grand Forks Road for the students attending Burnhamthorpe Public School be denied as the warrants are not met.
2. That Parking Enforcement be requested to enforce all parking prohibitions between 3:20 p.m. to 3:45 p.m. opposite Burnhamthorpe Public School on Golden Orchard Drive.

RECOMMEND APPROVAL9. Site Inspection Report – St. Marcellinus Secondary School (Ward 11)

Site Inspection Reports for the inspections conducted on June 7, 2016 and June 13, 2016 in front of St. Marcellinus Secondary School.

RECOMMENDATION

1. That Transportation and Works be requested to modify the south east corner next to the football field to improve the turning radius for exiting school buses.
2. That the Dufferin-Peel Catholic District School Board and the City of Mississauga's Transportation and Works Department be requested to effect changes to the Kiss & Ride Layout and school bus pick up and drop off as per the attached revised site plan.
3. That St. Marcellinus Secondary School Principal Josie Lorenzon arrange a follow up meeting with the City of Mississauga's Library Board, City of Mississauga's Traffic Safety Council, City of Mississauga's Transportation and Works Department, and Dufferin-Peel Catholic District School Board Plant Project Officer, Dale Lucas, to discuss next steps to resolving the traffic issues.

RECOMMEND APPROVAL

10. Parking Enforcement in School Zone Reports – April and May 2016

Reports from the Manager of Parking Enforcement with respect to parking enforcement in school zones for the months of April and May 2016

RECOMMEND RECEIPT

11. Transportation and Works Action Items List – April 2016

Action Items List from Transportation and Works for the month of April 2016.

RECOMMEND RECEIPT

12. Ridgewood Public School Walk and Roll Event Update (Ward 5)

Peter Westbrook, Chair, Traffic Safety Council to provide a verbal update on the event.

RECOMMEND RECEIPT

13. St. Faustina Elementary School Walk and Bike to School Event Update (Ward 10)

Peter Westbrook, Chair of Traffic Safety Council to provide a verbal update on the event.

RECOMMEND RECEIPT

14. 66th Annual Ontario Traffic Council Conference Attendee Report

Report prepared by Traffic Safety Council Citizen Members Louise Goegan, Katherine Vukobrat, and Denise Gordon-Mohamud summarizing the sessions they attended at the 66th Annual Ontario Traffic Council Conference held on May 15 to 17, 2016.

RECOMMEND RECEIPT

15. Site Inspection/Safety Review Working Group Update

Altamash Syed, Citizen Member, to provide a verbal update regarding the site inspection/safety review.

RECOMMEND RECEIPT

16. Walk to School Program Progress Report Data Update

Louise Goegan, Chair, of Walk to School Subcommittee, to provide a verbal update on the data collected from the schools who participate in the Walk to School Program.

RECOMMEND RECEIPT

OTHER BUSINESS

Date of Next Meeting: September 28, 2016

ADJOURNMENT

Site Inspection Report



Traffic Safety Council
JUN 22 2016

Corporate Services
Office of the City Clerk

8

Site	
School: Burnhamthorpe Public School	Address: 3465 Golden Orchard Dr Mississauga ON L4Y 3H7
School Times: 9:00 AM 3:30 PM	Student Population: 689
No. of School Buses: 416	13050
School:	Address:
School Times:	Student Population:
No. of School Buses:	

Location: (Please identify the location with reference to nearest intersection. Indicate nearest school and address)			
Golden Orchard Dr & Grand Forks Rd			
Date of Inspection: 2016 06 16	Inspection Time: 8:30 AM 3:30 PM	Requested By: School Vice Principal	
Prepared By: A. Liya/ A. Bhaskar	Request For: Crossing Guard		

Observers	
File Number: RT.10	File Number: RT.10
Ward: Ward 3	
Observed By: S. Duffin	<input type="checkbox"/> AM <input type="checkbox"/> PM <input checked="" type="checkbox"/> AM & PM
Observed By: B. Butt	<input checked="" type="checkbox"/> AM <input type="checkbox"/> PM <input type="checkbox"/> AM & PM
Observed By: A. Syed	<input type="checkbox"/> AM <input checked="" type="checkbox"/> PM <input type="checkbox"/> AM & PM
Observed By: A. Liya	<input type="checkbox"/> AM <input type="checkbox"/> PM <input checked="" type="checkbox"/> AM & PM
Observed By: A. Bhaskar	<input type="checkbox"/> AM <input type="checkbox"/> PM <input checked="" type="checkbox"/> AM & PM
Observed By: M. Sherwani, Principal: K. Gough	<input checked="" type="checkbox"/> AM <input type="checkbox"/> PM <input type="checkbox"/> AM & PM

Details	
Weather Conditions:	AM: <input type="checkbox"/> Dry <input checked="" type="checkbox"/> Sunny <input type="checkbox"/> Rain <input type="checkbox"/> Snow <input type="checkbox"/> Other: 28C
	PM: <input type="checkbox"/> Dry <input checked="" type="checkbox"/> Sunny <input type="checkbox"/> Rain <input type="checkbox"/> Snow <input type="checkbox"/> Other: 31C
Type of Crossing:	<input type="checkbox"/> 4 Way Intersection <input checked="" type="checkbox"/> 3 Way Intersection <input type="checkbox"/> Midblock (i.e., not an intersection)
Type of Control:	<input type="checkbox"/> Traffic Lights <input type="checkbox"/> Yield Signs <input type="checkbox"/> No Control
	<input type="checkbox"/> Stop Signs (Traffic is stopped on one street only) <input checked="" type="checkbox"/> All Way Stop (Traffic is stopped in all directions)

Site Conditions	
School Signs:	<input checked="" type="checkbox"/> School Area Signs <input type="checkbox"/> School Crossing Signs <input type="checkbox"/> Parking/Stopping Prohibition
Posted Speed Limit:	<input checked="" type="checkbox"/> 40 km/hr <input type="checkbox"/> 50 km/h <input type="checkbox"/> 60 km/hr <input type="checkbox"/> Other:
Visibility of Crossing Pedestrians:	<input type="checkbox"/> Poor <input type="checkbox"/> Fair <input checked="" type="checkbox"/> Good Comments:
Sight Obstructions:	<input type="checkbox"/> Hedges <input type="checkbox"/> Trees <input type="checkbox"/> Fences <input type="checkbox"/> Bus Shelter
	<input type="checkbox"/> Newspaper Boxes <input type="checkbox"/> Other (Specify):
Road Grade:	<input checked="" type="checkbox"/> Flat <input type="checkbox"/> Incline <input type="checkbox"/> Decline
Road Geometrics:	<input type="checkbox"/> Straight <input checked="" type="checkbox"/> Curved N&S Golden Orchard Comments: stop signs mitigate
Road Width:	9.1 feet/metres Curb to Curb: feet/metres Curb to Median: feet/metres
Road Conditions:	AM: <input checked="" type="checkbox"/> Dry <input type="checkbox"/> Wet <input type="checkbox"/> Snow Covered <input type="checkbox"/> Ice
	PM: <input checked="" type="checkbox"/> Dry <input type="checkbox"/> Wet <input type="checkbox"/> Snow Covered <input type="checkbox"/> Ice
Sidewalks:	<input type="checkbox"/> Not Present <input checked="" type="checkbox"/> North <input checked="" type="checkbox"/> South <input checked="" type="checkbox"/> East <input checked="" type="checkbox"/> West
Proximity to School:	<input checked="" type="checkbox"/> In Front of <input type="checkbox"/> Within feet/metres
Route Survey:	<input type="checkbox"/> Shopping Area <input type="checkbox"/> Construction <input type="checkbox"/> Driveway <input type="checkbox"/> Parked Vehicle(s)
	<input type="checkbox"/> Transit Bus Stop <input type="checkbox"/> Underpass Within feet/metres Other (specify):
Comments / Conflicts:	

Crossing Guard Warrant Survey

Location: Golden Orchard Dr & Grand Forks Rd

☒ Safe Gap TimeSafe Gap Time Calculation (if applicable): $\left(\frac{W}{3.5} + 4 \right)$ 13 = sec.☐ Signalized Intersection turning traffic count.**Morning Intervals**

Time (AM)	# of Peds	# of Peds	Gaps	# of Gaps
7:45 - 7:50				
7:50 - 7:55				
7:55 - 8:00				
8:00 - 8:05				
8:05 - 8:10				
8:10 - 8:15				
8:15 - 8:20				
8:20 - 8:25				
8:25 - 8:30				
8:30 - 8:35			21, 43, II, 22, III, 37, III, 38, I	9
8:35 - 8:40			III, 24, II, 13, I, 26, 98, I, 17, III, 16, 13	15
8:40 - 8:45	III		13, 16, I, 47, II, 38, II, 26, III, 18, I, 37	15
8:45 - 8:50	IIIIIIII	I	I, 20, III, II, 25, II, 31, 18, I, 19, III, 16, III	7
8:50 - 8:55	IIIIIIII		34, II, 14, 30, 27, III, 48, III, 14, II, 14, I	12
8:55 - 9:00	IIIIII		17, I, 15, III, 15, III, II, 17, III, III, 14, III, 17, III, 14, III	7

Afternoon Intervals

Time (PM)	# of Peds	# of Peds	Gaps	# of Gaps
2:45 - 2:50				
2:50 - 2:55				
2:55 - 3:00				
3:00 - 3:05				
3:05 - 3:10				
3:10 - 3:15				
3:15 - 3:20				
3:20 - 3:25				
3:25 - 3:30				
3:30 - 3:35	IIIIIIII	I	I, 34, I, 17, 22, I, 17, II, 16, III, 15, II, 36, III	9
3:35 - 3:40	IIIIIIII		29, III, 51, III, 16, III, 19, III, 36	9
3:40 - 3:45	III		II, 17, 16, I, 32, II, 48, II, 13, 27, 76, I	15
3:45 - 3:50			28, II, 26, III, 21, III, 28, 15, 24, I, 37, II, 28, I, 27	15
3:50 - 3:55			III, 14, I, 16, 17, III, 29, III, 60, 47, 14	13
3:55 - 4:00				

Recommendations

- 1) THAT THE WARRANTS FOR A CROSSING GUARD AT GOLDEN ORCHARD DR AND GRAND FORKS RD HAVE NOT BEEN MET.
- 2) THAT PARKING ENFORCEMENT BE REQUESTED TO ATTEND FROM 3:20 - 3:45 P.M. OPPOSITE THE SCHOOL ON GOLDEN ORCHARD DR.

Observations

Volume of Traffic (see Intersection Plan):

AM: ☐ Heavy ☐ Light ☒ IntermittantPM: ☐ Heavy ☐ Light ☒ Intermittant

Number of Crossing Pedestrians:

AM: North ☐ East ☐ South 36 West ☐ PM: North ☐ East ☐ South 30 West ☐

Turning Traffic:

AM: ☐ Heavy ☐ Light ☐ IntermittantPM: ☐ Heavy ☐ Light ☐ Intermittant

Additional Comments/Conflicts

- ALL WAY STOP PROVIDES PROTECTION FOR CROSSING STUDENTS.
- SCHOOL HAS PLASP PROGRAM THAT ACCOMODATES 120 STUDENTS.
- FRENCH IMMERSION SCHOOL WITH 9 PORTABLE CLASSROOMS.
- ALL PARENTS USING THE KISS AND RIDE MUST SIGN A CONTRACT WITH THE SCHOOL.
- KISS & RIDE FLOWS WELL.
- STOPPING COMPLIANCE IS GOOD IN THE PRESENCE OF PEDESTRIANS.
- PRINCIPAL ADVISES NO PARKING ON SCHOOL PROPERTY. KINDERGARTEN PARENTS PARK ON THE STREET & WALK THEIR STUDENTS IN.
- ALL STUDENTS CROSSED WITH PARENTS EITHER TO VEHICLES OR WERE WALKERS
- SCHOOL TO LOSE SOME FRENCH IMMERSION FALL 2016 SINCE NO MORE ROOM FOR PORTABLES. WILL BE DOWN ABOUT NET 20 STUDENTS AFTER NEIGHBOURHOOD TURNOVER FACTORED IN.

Additional Recommendations

8c
Angie Melo

From: Sheelagh Duffin
Sent: 2016/06/02 11:42 AM
To: durri.ahmed@peelsb.com
Cc: Heather McGuire; Angie Melo
Subject: Request for a Site Inspection - Burnhamthorpe PS

Hello Durri,

Further to our conversation earlier today, by copy of this email to Heather McGuire I am requesting that she schedule a site inspection and gap study in front of Burnhamthorpe Public School in order to determine if the warrants are met for the implementation of a school crossing guard. The times of the inspection will be 8:30 – 9:00 am and 3:30 – 4:00 pm.

At the site inspection members of Mississauga Traffic Safety Council as well as City staff will comment on and make recommendations to City Council for any measures that might improve traffic flow and student safety in the school area as well as conducting a gap study to determine if the warrants are met for the placement of a crossing guard. As you mentioned, of particular concern is the fact that there is no parking available on school property (45 spots and 55 teachers) for kindergarten parents to drop off students. There is also limited parking on street in front of the school and that has resulted in 2 minor incidents involving school buses and vehicles this school year.

Thank you for bringing your concerns to our attention. You will be notified of the date of the inspection at durri.ahmed@peelsb.com.

Sheelagh



Sheelagh Duffin
Supervisor, Crossing Guards
T 905-896-5167 | F 905-896-5166
sheelagh.duffin@mississauga.ca

City of Mississauga | Transportation and Works Department,
Works Operations and Maintenance Division
3185 Mavis Road
Mississauga ON L5C 1T7

Please consider the environment before printing.

Site Inspection Report



Traffic Safety Council

JUN 22 2016

Corporate Services
Office of the City Clerk

Site	
School: St. Marcellinus Catholic Secondary School	Address: 730 Courtneypark Dr. W. Mississauga ON L5W 1L9
School Times: 8:22 AM 2:30 PM	Student Population: 1836
No. of School Buses: 18 + 8	6316385000
School Times: AM PM	Student Population:
No. of School Buses:	

Location: (Please identify the location with reference to nearest intersection. Indicate nearest school and address)
in front of and on school property at 730 Courtneypark Dr.

Date of Inspection: 2016 06 07 Inspection Time: 7:52 AM 2:30 PM Requested By: Dale Lucas

Prepared By: V. Mansour Request For: safety review

Observers	
File Number: RT.10	File Number: RT.10
Ward: Ward 11	
Observed By: S. Duffin;	<input checked="" type="checkbox"/> AM <input type="checkbox"/> PM <input type="checkbox"/> AM & PM
Observed By: P. Westbrook; V. Mansour	<input type="checkbox"/> AM <input type="checkbox"/> PM <input checked="" type="checkbox"/> AM & PM
Observed By: D. Lucas DPCDSB; J. Lorenzon(V-P)	<input type="checkbox"/> AM <input type="checkbox"/> PM <input checked="" type="checkbox"/> AM & PM
Observed By: T. Coulson	<input type="checkbox"/> AM <input type="checkbox"/> PM <input checked="" type="checkbox"/> AM & PM
Observed By: A. Bhaskar; S. Beniuk	<input type="checkbox"/> AM <input type="checkbox"/> PM <input checked="" type="checkbox"/> AM & PM
Observed By: S. Kumra; A. Syed	<input type="checkbox"/> AM <input checked="" type="checkbox"/> PM <input type="checkbox"/> AM & PM

Details	
Weather Conditions:	AM: <input type="checkbox"/> Dry <input checked="" type="checkbox"/> Sunny <input type="checkbox"/> Rain <input type="checkbox"/> Snow <input type="checkbox"/> Other: 15C
	PM: <input type="checkbox"/> Dry <input checked="" type="checkbox"/> Sunny <input type="checkbox"/> Rain <input type="checkbox"/> Snow <input type="checkbox"/> Other: 26C
Type of Crossing:	<input type="checkbox"/> 4 Way Intersection <input type="checkbox"/> 3 Way Intersection <input type="checkbox"/> Midblock (i.e., not an intersection)
Type of Control:	<input type="checkbox"/> Traffic Lights <input type="checkbox"/> Yield Signs <input type="checkbox"/> No Control
	<input type="checkbox"/> Stop Signs (Traffic is stopped on one street only) <input type="checkbox"/> All Way Stop (Traffic is stopped in all directions)

Site Conditions	
School Signs:	<input type="checkbox"/> School Area Signs <input type="checkbox"/> School Crossing Signs <input checked="" type="checkbox"/> Parking/Stopping Prohibition
Posted Speed Limit:	<input type="checkbox"/> 40 km/hr <input type="checkbox"/> 50 km/h <input checked="" type="checkbox"/> 60 km/hr <input type="checkbox"/> Other:
Visibility of Crossing Pedestrians:	<input type="checkbox"/> Poor <input type="checkbox"/> Fair <input checked="" type="checkbox"/> Good Comments:
Sight Obstructions:	<input type="checkbox"/> Hedges <input type="checkbox"/> Trees <input type="checkbox"/> Fences <input type="checkbox"/> Bus Shelter
	<input type="checkbox"/> Newspaper Boxes <input type="checkbox"/> Other (Specify):
Road Grade:	<input checked="" type="checkbox"/> Flat <input type="checkbox"/> Incline <input type="checkbox"/> Decline
Road Geometrics:	<input checked="" type="checkbox"/> Straight <input type="checkbox"/> Curved Comments:
Road Width:	feet/metres Curb to Curb: feet/metres Curb to Median: feet/metres
Road Conditions:	AM: <input checked="" type="checkbox"/> Dry <input type="checkbox"/> Wet <input type="checkbox"/> Snow Covered <input type="checkbox"/> Ice
	PM: <input checked="" type="checkbox"/> Dry <input type="checkbox"/> Wet <input type="checkbox"/> Snow Covered <input type="checkbox"/> Ice
Sidewalks:	<input type="checkbox"/> Not Present <input checked="" type="checkbox"/> North <input checked="" type="checkbox"/> South <input checked="" type="checkbox"/> East <input checked="" type="checkbox"/> West
Proximity to School:	<input checked="" type="checkbox"/> In Front of <input type="checkbox"/> Within feet/metres
Route Survey:	<input type="checkbox"/> Shopping Area <input type="checkbox"/> Construction <input type="checkbox"/> Driveway <input type="checkbox"/> Parked Vehicle(s)
	<input type="checkbox"/> Transit Bus Stop <input type="checkbox"/> Underpass Within feet/metres Other (specify):

Comments / Conflicts:

99

Crossing Guard Warrant Survey

Location: _____

☐ Safe Gap TimeSafe Gap Time Calculation (if applicable): $\left(\frac{W}{3.5} + 4 \right)$ _____ = sec.☐ Signalized Intersection turning traffic count**Morning Intervals**

Time (AM)	# of Peds	# of Conflicts	Gaps	# of Gaps
7:45 - 7:50				
7:50 - 7:55				
7:55 - 8:00				
8:00 - 8:05				
8:05 - 8:10				
8:10 - 8:15				
8:15 - 8:20				
8:20 - 8:25				
8:25 - 8:30				
8:30 - 8:35				
8:35 - 8:40				
8:40 - 8:45				
8:45 - 8:50				
8:50 - 8:55				
8:55 - 9:00				

Afternoon Intervals

Time (PM)	# of Peds	# of Conflicts	Gaps	# of Gaps
2:45 - 2:50				
2:50 - 2:55				
2:55 - 3:00				
3:00 - 3:05				
3:05 - 3:10				
3:10 - 3:15				
3:15 - 3:20				
3:20 - 3:25				
3:25 - 3:30				
3:30 - 3:35				
3:35 - 3:40				
3:40 - 3:45				
3:45 - 3:50				
3:50 - 3:55				
3:55 - 4:00				

Recommendations

1) THAT THE CITY OF MISSISSAUGA BE REQUESTED TO MODIFY THE SOUTH EAST CORNER NEXT TO THE FOOTBALL FIELD TO IMPROVE THE TURNING RADIUS FOR EXITING BUSES

2) THAT A SECOND SITE REVIEW BE SCHEDULED FOR JUNE 13 2016 IN ORDER TO INCLUDE STUDENT TRANSPORTATION OF PEEL REGION AND THE LIBRARY MANAGER

Observations

Volume of Traffic (see Intersection Plan):

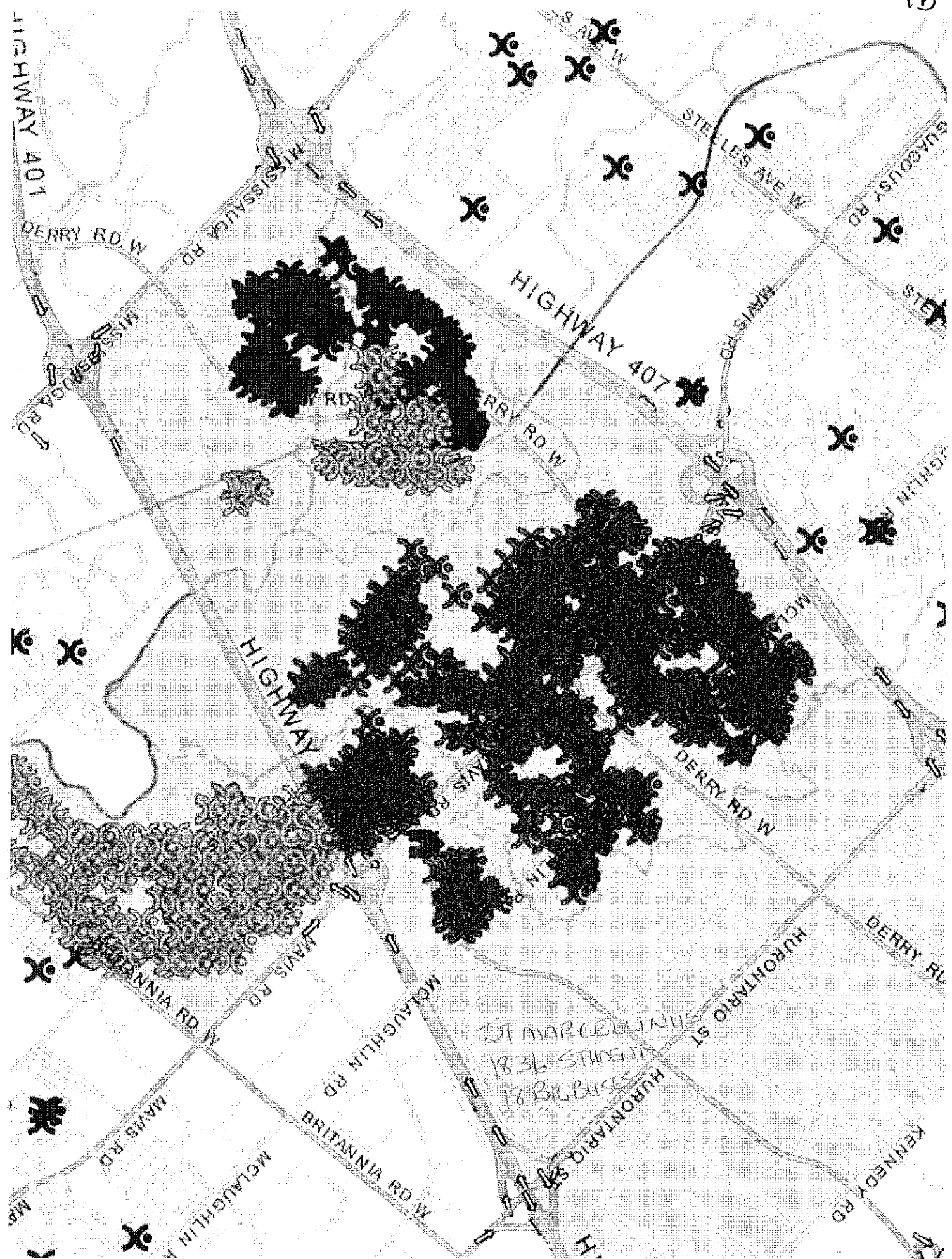
AM: ☐ Heavy ☐ Light ☐ IntermittantPM: ☐ Heavy ☐ Light ☐ Intermittant

Number of Crossing Pedestrians:

AM: North ☐ East ☐ South ☐ West ☐PM: North ☐ East ☐ South ☐ West ☐

Turning Traffic:

AM: ☐ Heavy ☐ Light ☐ IntermittantPM: ☐ Heavy ☐ Light ☐ Intermittant



9c

Site Inspection Report



Corporate Services
Office of the City Clerk

Site			
School:	St. Marcellinus Catholic Secondary School	Address:	730 Courtneypark Dr. W. Mississauga ON L5W 1L9
School Times:	8:22 AM	2:30 PM	
Student Population:	1836		
No. of School Buses:	18 + 8		18 BIG + 8 SPEC ED.
School:		Address:	
School Times:		AM	PM
Student Population:			
No. of School Buses:			

Location: (Please identify the location with reference to nearest intersection. Indicate nearest school and address)

In front of and on school property at 730 Courtneypark Dr.

Date of Inspection:	2016	06	13	Inspection Time:	7:52 AM	2:30 PM	Requested By:	Dale Lucas
Prepared By:	S. Duffin			Request For:	safety review			

Observers

File Number:	RT.10	File Number:	RT.10	Ward:	Ward 11
Observed By:	S. Duffin	<input checked="" type="checkbox"/> AM	<input type="checkbox"/> PM	<input type="checkbox"/> AM & PM	
Observed By:	P. Westbrook, H. Relf	<input type="checkbox"/> AM	<input type="checkbox"/> PM	<input checked="" type="checkbox"/> AM & PM	
Observed By:	D. Lucas DPCDSB; J. Lorenzon(V-P)	<input type="checkbox"/> AM	<input type="checkbox"/> PM	<input checked="" type="checkbox"/> AM & PM	
Observed By:	T. Coulson	<input type="checkbox"/> AM	<input type="checkbox"/> PM	<input checked="" type="checkbox"/> AM & PM	
Observed By:	K. Sterritt, A. Gentile	<input type="checkbox"/> AM	<input type="checkbox"/> PM	<input checked="" type="checkbox"/> AM & PM	
Observed By:	M. Politano	<input checked="" type="checkbox"/> AM	<input type="checkbox"/> PM	<input type="checkbox"/> AM & PM	

Details

Weather Conditions:	AM:	<input checked="" type="checkbox"/> Dry	<input checked="" type="checkbox"/> Sunny	<input type="checkbox"/> Rain	<input type="checkbox"/> Snow	<input type="checkbox"/> Other:	14C
	PM:	<input type="checkbox"/> Dry	<input type="checkbox"/> Sunny	<input type="checkbox"/> Rain	<input type="checkbox"/> Snow	<input type="checkbox"/> Other:	20C
Type of Crossing:	<input type="checkbox"/> 4-Way Intersection	<input type="checkbox"/> 3-Way Intersection	<input type="checkbox"/> Midblock (i.e., not an intersection)				
Type of Control:	<input type="checkbox"/> Traffic Lights	<input type="checkbox"/> Yield Signs	<input type="checkbox"/> No Control				
	<input type="checkbox"/> Stop Signs (Traffic is stopped on one street only)	<input type="checkbox"/> All Way Stop (Traffic is stopped in all directions)					

Site Conditions

School Signs:	<input type="checkbox"/> School Area Signs	<input type="checkbox"/> School Crossing Signs	<input checked="" type="checkbox"/> Parking/Stopping Prohibition
Posted Speed Limit:	<input type="checkbox"/> 40 km/hr	<input type="checkbox"/> 50 km/h	<input checked="" type="checkbox"/> 60 km/hr
Visibility of Crossing Pedestrians:	<input type="checkbox"/> Poor	<input type="checkbox"/> Fair	<input checked="" type="checkbox"/> Good
Sight Obstructions:	<input type="checkbox"/> Hedges	<input type="checkbox"/> Trees	<input type="checkbox"/> Fences
	<input type="checkbox"/> Newspaper Boxes	<input type="checkbox"/> Other (Specify):	<input type="checkbox"/> Bus Shelter
Road Grade:	<input checked="" type="checkbox"/> Flat	<input type="checkbox"/> Incline	<input type="checkbox"/> Decline
Road Geometrics:	<input checked="" type="checkbox"/> Straight	<input type="checkbox"/> Curved	Comments:
Road Width:	NA feet/metres	Curb to Curb:	feet/metres
		Curb to Median:	feet/metres
Road Conditions:	AM:	<input checked="" type="checkbox"/> Dry	<input type="checkbox"/> Wet
	PM:	<input checked="" type="checkbox"/> Dry	<input type="checkbox"/> Wet
Sidewalks:	<input type="checkbox"/> Not Present	<input checked="" type="checkbox"/> North	<input checked="" type="checkbox"/> South
		<input checked="" type="checkbox"/> East	<input checked="" type="checkbox"/> West
Proximity to School:	<input checked="" type="checkbox"/> In Front of	<input type="checkbox"/> Within	feet/metres
Route Survey:	<input type="checkbox"/> Shopping Area	<input type="checkbox"/> Construction	<input type="checkbox"/> Driveway
	<input type="checkbox"/> Transit Bus Stop	<input type="checkbox"/> Underpass	Within
			feet/metres
Comments / Conflicts:	SEE BELOW		

9d

Crossing Guard Warrant Survey

Location: _____

☐ Safe Gap Time

Safe Gap Time Calculation (if applicable): $\left(\frac{W}{3.5} + 4 \right)$

= sec.

☐ Signalized Intersection turning traffic count

Morning Intervals

Time (AM)	# of Peds	# of Conflicts	Gaps	# of Gaps
7:45 - 7:50	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
7:50 - 7:55	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
7:55 - 8:00	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
8:00 - 8:05	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
8:05 - 8:10	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
8:10 - 8:15	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
8:15 - 8:20	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
8:20 - 8:25	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
8:25 - 8:30	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
8:30 - 8:35	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
8:35 - 8:40	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
8:40 - 8:45	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
8:45 - 8:50	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
8:50 - 8:55	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
8:55 - 9:00	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Afternoon Intervals

Time (PM)	# of Peds	# of Conflicts	Gaps	# of Gaps
2:45 - 2:50	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2:50 - 2:55	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2:55 - 3:00	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
3:00 - 3:05	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
3:05 - 3:10	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
3:10 - 3:15	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
3:15 - 3:20	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
3:20 - 3:25	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
3:25 - 3:30	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
3:30 - 3:35	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
3:35 - 3:40	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
3:40 - 3:45	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
3:45 - 3:50	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
3:50 - 3:55	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
3:55 - 4:00	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Recommendations

1) THAT DUFFERIN PEEL CATHOLIC DISTRICT SCHOOL BOARD(DPCDSB) AND THE CITY OF MISSISSAUGA, TRANSPORTATION AND WORKS BE REQUESTED TO EFFECT CHANGES TO THE KISS & RIDE LAYOUT AND BUS PICK UP AND DROP OFF AS PER THE ATTACHED REVISED SITE PLAN.
CONTINUED BELOW

Observations

Volume of Traffic (see Intersection Plan):

AM: ☐ Heavy ☐ Light ☐ Intermittant PM: ☐ Heavy ☐ Light ☐ Intermittant

Number of Crossing Pedestrians:

AM: North East South West PM: North East South West

Turning Traffic:

AM: ☐ Heavy ☐ Light ☐ Intermittant PM: ☐ Heavy ☐ Light ☐ Intermittant

9e

Additional Comments/Conflicts

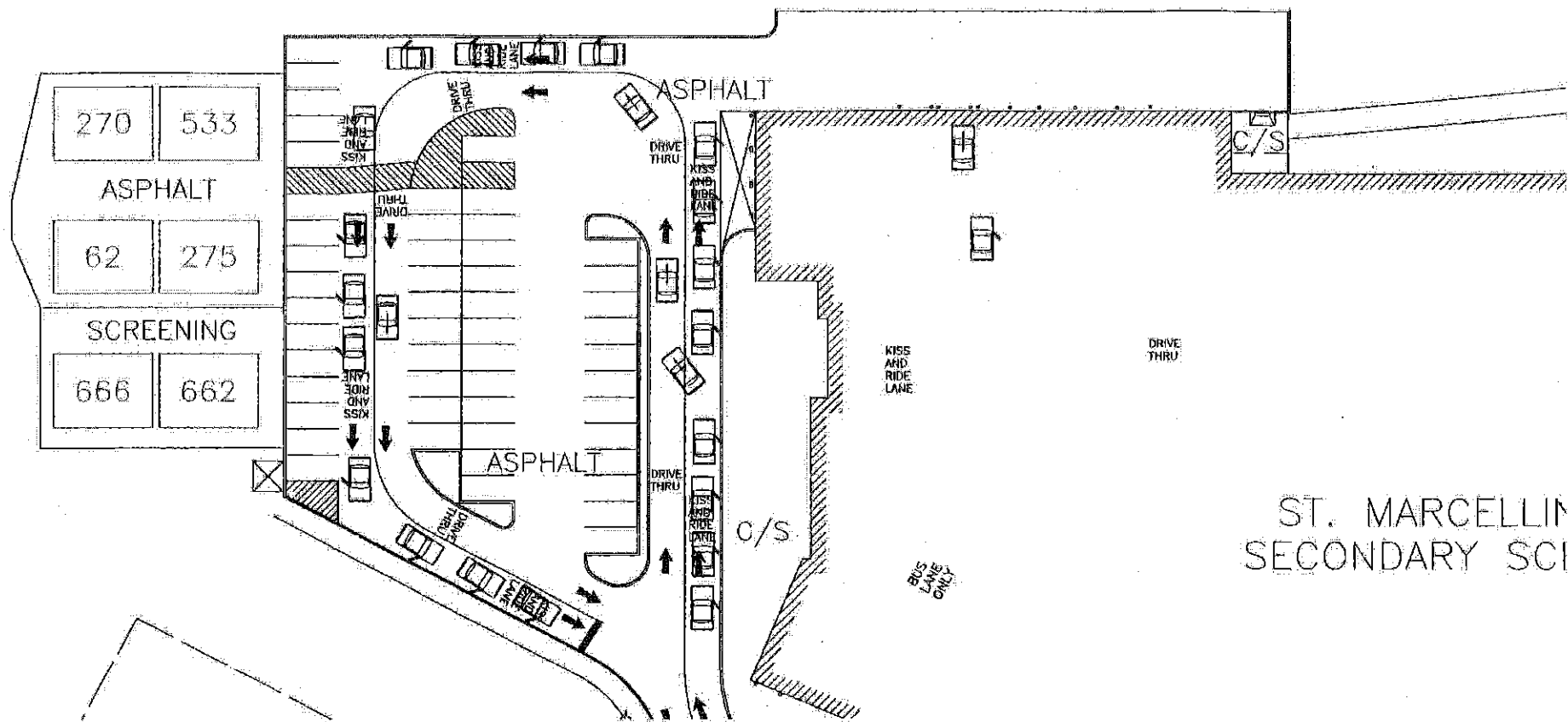
-TRAFFIC BACKS UP ON COURTNEY PARK DRIVE DUE TO INADEQUATE TRAFFIC FLOW ON SCHOOL PROPERTY

-ON SITE MEETING WITH LIBRARY MANAGER (M. POLITANO) AND STUDENT TRANSPORTATION OF PEEL REGION(STOPR) TO DISCUSS FEASIBILITY OF UNLOADING THE SPECIAL NEEDS BUSES AT THE NORTH PARKING LOT THAT BELONGS TO THE LIBRARY. STOPR ADVISES TURNING RADIUS NOT ADEQUATE FOR THE BUSES.

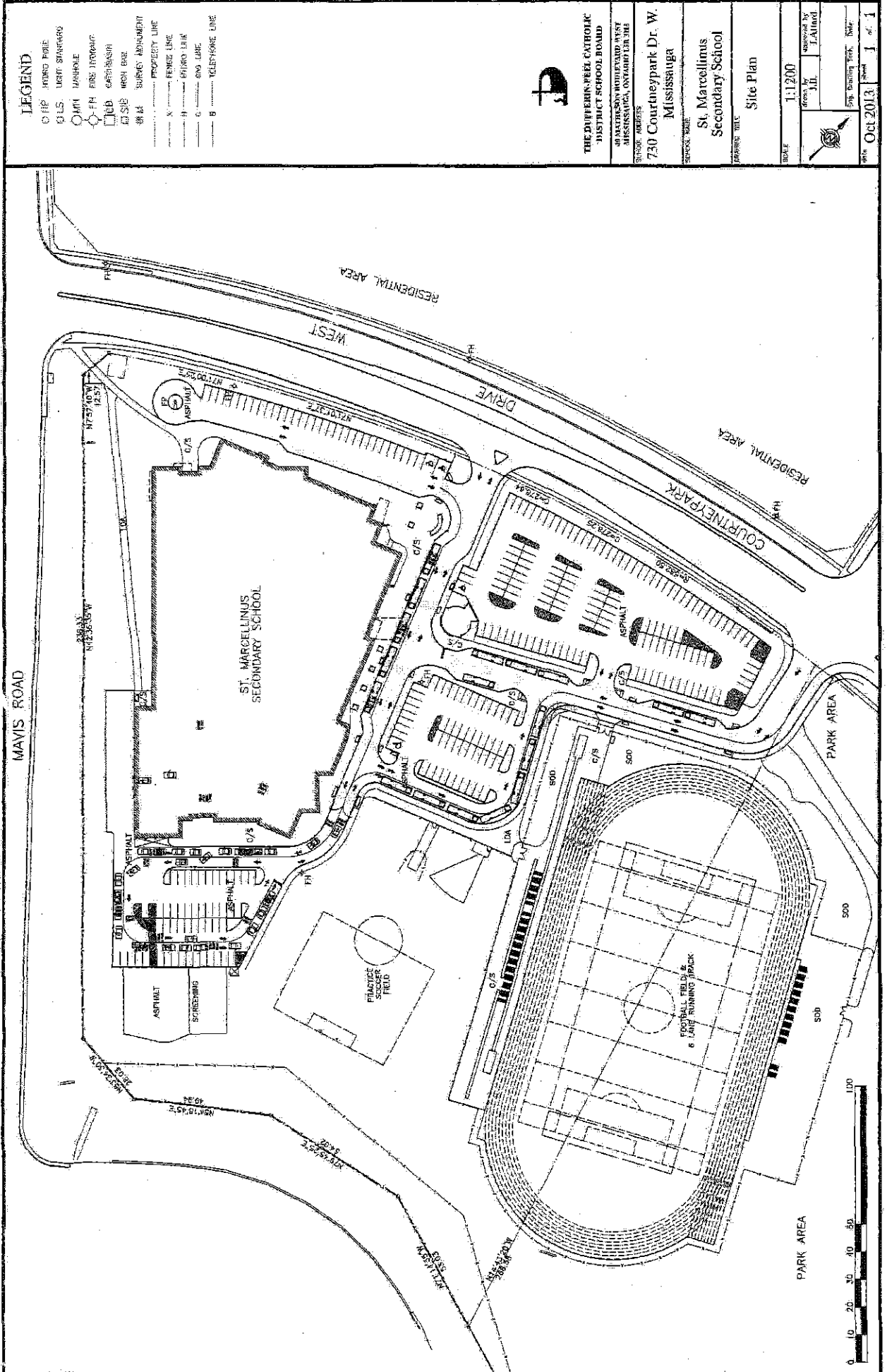
Additional Recommendations

2) THAT A FOLLOW UP MEETING BE ARRANGED BY ST. MARCELLINUS VICE PRINCIPAL, JOSIE LORENZON WITH, THE CITY LIBRARY BOARD, TRAFFIC SAFETY, CITY TRANSPORTATION AND WORKS DEPARTMENT AND DALE LUCAS, DPCDSB, TO DISCUSS NEXT STEPS TO RESOLVING THE TRAFFIC ISSUES.

3



ST. MARCELLIN
SECONDARY SCI



Traffic Safety Council
JUN 22 2016

2015
April

Year
Month

2015
4

School Name	Offence Code	Values	
		Issued Tickets	Total Visits
All Saints	27	2	1
	42	1	1
Artesian Drive	43	4	3
Ashgrove	43	1	1
Barondale	7	2	1
	12	2	0
	43	2	1
	(blank)		3
Blessed Teresa of Calcutta Catholic	(blank)		1
Brandon Gate	(blank)		1
Brian W Fleming	27	2	1
	42	1	1
	43	4	1
	(blank)		1
Briarwood			3
Bristol Rd. Middle	(blank)		5
Britannia	27	4	1
Brookmede	27	3	1
Burnhamthorpe	3	1	0
	27	1	1
	42	9	2
	43	4	2
Camilla Road Sr.	(blank)		1
Canadian Martyrs	27	2	2
	43	6	2
	(blank)		2
Cashmere Ave.	27	1	1
	42	1	1
	43	2	1
	(blank)		2
Castlebridge	27	1	1
	43	4	1
Champlain Trail	17	1	1
	27	1	0
	43	7	5
	(blank)		6
Christ The King Catholic	27	1	1
	43	1	1

10a

Year
Month

2015
4

2015
April

School Name	Offence Code	Values	
		Issued Tickets	Total Visits
Corliss	(blank)		1
Corpus Christi	27	2	0
	(blank)		1
Corsair	27	3	2
	(blank)		1
Credit Valley	27	5	4
	42	1	1
Derry West Village	24	2	1
	43	6	1
	(blank)		1
Dixie	43	1	1
	(blank)		1
Dunrankin Drive	42	1	1
	43	1	1
	(blank)		2
Edenrose	27	1	1
Edenwood Middle	43	1	1
Elmcrest	(blank)		2
Erin Centre Middle	27	1	1
Fairview	42	2	2
	43	3	2
	(blank)		6
Fairwind Sr	42	1	1
	43	1	0
Father Daniel Zanon	27	1	1
	43	1	1
Floradale	43	6	3
	(blank)		6
Glenhaven Sr	(blank)		1
Holy Cross	27	1	1
	(blank)		2
Homelands Sr.	(blank)		2
Huntington Ridge	7	1	0
	15	1	0
	42	7	1
	43	1	0
Kindree	43	9	4
	(blank)		1
Lisgar Middle	(blank)		2

Year
Month

2015
4

2015

April

School Name	Offence Code	Values	
		Issued Tickets	Total Visits
Marvin Heights	43	1	1
	(blank)		1
Mary Fix Catholic	12	1	0
	42	4	2
	43	1	1
	(blank)		3
McKinnon	24	1	1
	43	3	0
	(blank)		3
Meadowvale Village	(blank)		1
Mentor College	15	1	1
	17	2	1
	42	8	2
	43	2	1
	(blank)		2
Metropolitan Andrei Catholic	43	1	1
	(blank)		1
Middlebury	43	7	2
Munden Park	43	1	1
Nahani Way	27	1	0
	43	3	2
	(blank)		5
Oscar Peterson	7	1	0
	12	3	1
	27	1	0
	43	7	4
	(blank)		2
Osprey Woods	24	1	1
	43	5	3
	(blank)		1
Plum Tree Park	43	1	1
Rick Hansen	43	6	2
Ridgewood	43	1	1
	(blank)		1
Ruth Thompson Middle	43	1	1
San Lorenzo Ruiz	(blank)		1
Sawmill Valley	(blank)		1
Sherwood Mills	24	1	0
	27	15	4

10c

Year
Month

2015
4

2015
April

School Name	Offence Code	Values	
		Issued Tickets	Total Visits
Sherwood Mills	29	1	0
	43	3	2
Silver Creek	(blank)		1
St. Alfred	15	1	1
	42	1	0
	43	2	2
St. Barbara	2	1	1
St. Basil	42	4	1
	43	3	1
	(blank)		1
St. Bernadette	27	2	1
St. Bernard of Clairvaux Catholic	12	1	1
	15	1	0
	43	2	2
St. Dominic	12	1	1
St. Elizabeth Seton	27	1	1
St. Francis of Assisi	27	1	1
	(blank)		1
St. Gertrude	8	1	0
	12	2	2
	24	1	0
	26	1	1
	27	1	0
	43	4	1
	(blank)		4
St. Helen	42	2	1
	43	1	1
	(blank)		1
St. Herbert	43	1	1
St. Hilary	27	1	0
	43	1	1
	(blank)		4
St. Jerome	15	2	1
St. Jude	43	2	2
	(blank)		1
St. Margaret of Scotland	8	1	0
	17	1	1
	42	1	1
	43	9	3

Year
Month

2015
4

2015
April

School Name	Offence Code	Values	
		Issued Tickets	Total Visits
St. Margaret of Scotland	(blank)		2
St. Martin	3	1	1
	42	7	5
St. Philip	(blank)		4
St. Pio of Pietrelcina	27	2	1
	43	3	2
St. Raymond	27	2	1
	(blank)		4
St. Richard	(blank)		1
St. Simon Stock	43	1	1
St. Sofia	(blank)		1
St. Therese of the Child Jesus	43	2	1
St. Thomas More	(blank)		2
St. Timothy	43	1	1
	(blank)		1
St. Veronica	43	1	1
	(blank)		1
St. Vincent de Paul	15	1	1
	(blank)		2
Sts. Martha & Mary	(blank)		1
Sts. Peter & Paul	27	2	2
Thorn Lodge	(blank)		2
Trelawny	17	1	1
	43	4	2
Whitehorn	7	1	0
	27	1	1
	43	1	0
	(blank)		3
Olive Grove	27	4	1
	(blank)		1
John Cabot	42	1	1
Garthwood Park	27	2	1
	43	2	1
Chris Hadfield	43	1	1
Grand Total		309	271

Year
Month

2015
5

2015

May

School Name	Offence Code	Values	
		Issued Tickets	Total Visits
Allen A Martin Sr.	(blank)		1
Artesian Drive	43	2	1
	(blank)		1
Barondale	27	4	1
	(blank)		1
Brandon Gate	27	1	1
	(blank)		2
Brian W Fleming	(blank)		1
Briarwood		2	5
Britannia	17	1	1
	43	4	1
Camilla Road Sr.	(blank)		1
Canadian Martyrs	12	2	0
	27	1	1
	42	1	0
	43	2	1
	(blank)		3
Champlain Trail	43	3	2
	(blank)		2
Churchill Meadows	27	1	1
Corpus Christi	(blank)		1
Corsair	43	1	1
Derry West Village	23	2	1
	43	2	1
	(blank)		1
Divine Mercy	43	2	1
	(blank)		1
Dixie	8	1	1
	10	1	1
	(blank)		5
Dunrankin Drive	43	2	1
	(blank)		3
Edenrose	27	1	1
	43	1	1
Erin Centre Middle	27	1	1
Fairview	2	1	0
	3	4	2
	15	7	1

Year
Month

2015
5

2015

May

School Name	Offence Code	Values	
		Issued Tickets	Total Visits
Fairview	17	2	0
	26	1	0
	27	2	0
	42	7	0
	43	3	2
	(blank)		1
Fairwind Sr	42	1	0
	43	4	1
Fallingbrook Middle	27	1	1
Father Daniel Zanon	27	1	0
	(blank)		1
Floradale	(blank)		2
Hillcrest Middle	12	1	1
	24	1	1
	(blank)		0
Holy Cross	15	2	1
	27	2	2
	(blank)		4
Homelands Sr.	(blank)		5
Huntington Ridge	27	1	0
	43	5	3
Janet I McDougald	24	1	1
	27	3	1
	(blank)		0
Kindree	43	4	3
Lancaster	15	1	0
	42	2	1
	43	1	1
	(blank)		1
Levi Creek	43	1	1
Marvin Heights	27	5	2
	(blank)		5
Mary Fix Catholic	43	1	1
	(blank)		1
McKinnon	27	1	1
	42	2	0
	43	2	2
	(blank)		1
Meadowvale Village	27	1	1

Year
Month

2015
5

2015
May

School Name	Offence Code	Values	
		Issued Tickets	Total Visits
Mentor College	12	1	1
	15	1	0
	42	1	0
	43	1	1
	(blank)		2
Metropolitan Andrei Catholic	43	1	1
Middlebury	43	2	1
Morning Star Middle	15	1	1
	(blank)		4
Nahani Way	27	1	1
	43	1	1
	(blank)		2
Oscar Peterson	7	1	1
	43	5	3
	(blank)		3
Osprey Woods	7	1	0
	43	4	2
Our Lady of Good Voyage	27	1	1
Plowman's Park	27	1	1
Plum Tree Park	43	3	3
	(blank)		3
Queen of Heaven	43	1	1
	(blank)		0
Rick Hansen	42	1	1
Ridgewood	27	5	3
	43	2	1
	(blank)		2
Riverside	42	1	1
	(blank)		1
Ruth Thompson Middle	(blank)		1
Sheridan Park	43	1	1
	(blank)		3
Sherwood Mills	27	1	1
	43	1	0
	(blank)		2
St. Albert of Jerusalem	7	1	1
St. Barbara	(blank)		1
St. Bernard of Clairvaux Catholic	8	3	1
	17	1	0

Year
Month

2015
5

2015
May

School Name	Offence Code	Values	
		Issued Tickets	Total Visits
St. Christopher	(blank)		1
St. Dominic	21	1	1
	27	1	1
	(blank)		0
St. Francis of Assisi	(blank)		2
St. Gertrude	17	1	0
	(blank)		3
St. Hilary	27	1	0
	43	1	1
	(blank)		1
St. John of the Cross	27	1	1
St. Joseph (Mississauga)	43	3	1
St. Jude	27	1	1
	43	1	1
St. Margaret of Scotland	17	3	0
	27	1	0
	43	4	3
	(blank)		5
St. Matthew	43	1	1
St. Philip	(blank)		1
St. Pio of Pietrelcina	43	1	1
	(blank)		1
St. Raphael	42	1	1
St. Raymond	43	1	1
	(blank)		8
St. Sofia	(blank)		1
St. Thomas More	27	2	2
	(blank)		2
St. Vincent de Paul	27	2	1
	(blank)		2
Sts. Martha & Mary	(blank)		1
Sts. Peter & Paul	(blank)		2
The Valleys Sr	(blank)		3
Thomas Street Middle	(blank)		1
Thornwood	24	1	1
	(blank)		1
Trelawny	17	2	1
	43	7	3
Vista Heights	(blank)		2

Year
Month

2015
5

2015

May

School Name	Offence Code	Values	
		Issued Tickets	Total Visits
Westacres	15	1	1
Whitehorn	27	1	1
	43	1	1
	(blank)		4
Whiteoaks	43	1	1
	(blank)		1
Willow Way	27	2	2
Springfield	(blank)		1
Miller's Grove	(blank)		1
Olive Grove	(blank)		3
Ascension Of Our Lord	(blank)		1
John Cabot	43	1	1
	(blank)		2
Loyola Catholic	(blank)		4
St. Marcellinus	27	5	1
Grand Total		202	236

TRAFFIC SAFETY COUNCIL **Transportation and Works - Action Items**

Traffic Safety Council
JUN 22 2016

Jan-16			
Reference	School / Location	Item	Action
TSC-0003-2016	St. Basil Catholic School	<p>1. That Transportation and Works be requested to review the signage in the St. Basil Catholic School area as follows:</p> <p>a. Changing "No Parking" signs at the school entrance and exit driveway to "No Stopping" signs;</p> <p>b. Adding more "No U Turn" signs to create No U Turn zones;</p> <p>c. Replace "No Stopping" signs opposite the school with "No Stopping" Monday to Friday between 8:00 a.m. to 4:00 p.m. September to June; and</p> <p>d. Add more "No Stopping" signs for better visibility.</p>	<p>a. complete</p> <p>b. complete</p> <p>c. complete</p> <p>d. complete</p>
TSC-0004-2016	Brian W. Fleming Public School	<p>1. That the Transportation and Works Department be requested to review signage in the area for students attending Brian W. Fleming Public School</p>	complete
TSC-0005-2016	St. Christopher Catholic School, Hillcrest School, Whiteoaks Public School, Lorne Park Secondary School	<p>3. That the Transportation and Works Department be requested to conduct a speed study on Clarkson Road in the area of Birchwood Drive in order to determine if traffic calming measures should be recommended, for the students attending St. Christopher Catholic School, Hillcrest School, Whiteoaks Public School, Lorne Park Secondary School</p>	Speed study requested
Mar-16			
Reference	School / Location	Item	Action
TSC-0016-2016	Edenrose Public School	<p>2. That Transportation and Works be requested to review the following:</p> <p>a. The signage on Edenrose Street, in front of Edenrose Public School.</p> <p>b. The feasibility of installing speed boards, in the spring 2016, on Edenrose Street, for the students attending Edenrose Public School.</p>	<p>a. complete</p> <p>b. scheduled for installation</p>

TSC-0018-2016	St. Veronica Catholic School and David Leeder Middle School	1. That Transportation and Works be requested to ensure that the traffic signals at McLaughlin Road and Novo Star Drive/Arrowsmith Drive, and at Mavis Road and Crawford Mill Avenue/Novo Star Drive are at a slow walking speed for September 2016, as the Student Transportation of Peel Region will no longer provide school bus services for students attending St. Veronica Catholic School and David Leeder Middle School effective September 2016.	Forwarded to the Traffic Signals Department
TSC-0019-2016	Sheridan Park Public School	3. That Transportation and Works be requested to review the signage in the vicinity of Thorn Lodge Drive and Perran Drive for the students attending Sheridan Park Public School.	complete
TSC-0020-2016	Silverthorn Public School	4. That Transportation and Works be requested to conduct a study at the intersection of Breckenridge Drive and Cedar Creek Drive to determine if the warrants are met for the implementation of an all way stop, for the students attending Silverthorn Public School.	Warrants have not been met
TSC-0030-2016	Cashmere Public School	1. That Transportation and Works be requested to review the pavement markings at the intersection of Paisley Blvd. and Mavis Road, for students attending Cashmere Public School.	forwarded to Road Safety Technologist
TSC-0032-2016	Oscar Peterson Public School	Councillor McFadden requested that T&W review the prohibition signage at the intersection of Perennial Drive and Tenth Line West	complete
Apr-16			
Reference	School / Location	Item	Action
TSC-0035-2016	Barondale Public School	That Transportation and Works be requested to review signage on Barondale Drive in front of Barondale Public School and San Lorenzo Ruiz Catholic School	Utility locates required to accommodate this request

TSC-0037-2016	Blessed Teresa of Calcutta Catholic School	<p>2. That Transportation and Works be requested to review the pedestrian countdown timer at the intersection of Tom ken Road and Running brook Drive, for the students attending Blessed Teresa of Calcutta Catholic School, to ensure it is at slow walking speed.</p> <p>5. That Transportation and Works be requested to review the signage on Runningbrook Drive in front of Blessed Teresa of Calcutta Catholic School.</p>	<p>2. Forwarded to Traffic Signals</p> <p>5. Work order required</p>
TSC-0038-2016	Our Lady of Mount Carmel Secondary School	<p>2. That Transportation and Works be requested to review the following:</p> <p>a) The No Stopping zone in front of Our Lady of Mount Carmel Secondary School.</p> <p>b) The signage in the vicinity of Our Lady of Mount Carmel Secondary School.</p> <p>c) The feasibility of implementing a pilot signalized pedestrian crossing in the area of 3700 Trelawny Circle, for the students attending Our Lady of Mount Carmel Secondary School.</p>	<p>a) Utility locates required to accommodate this request</p> <p>b) Utility locates required to accommodate this request</p> <p>c) Forwarded to Road Safety</p>
TSC-0039-2016	Ray Underhill Public School	<p>2. That Transportation and Works be requested to review the signage in front of Ray Underhill Public School, on Suburban Drive.</p>	<p>Signage is adequate</p>
TSC-0040-2016	Saints Martha and Mary Catholic School	<p>1. That Transportation and Works be requested to review signage in front of Saints Martha and Mary Catholic School.</p> <p>2. That Transportation and Works be requested to install a speed Board on Bough Beeches Boulevard in the area of Saints Martha and Mary Catholic School and provide data back to Councillor Fonseca.</p>	<p>1. Complete</p> <p>2. Forwarded to Road Safety Technologist</p>
TSC-0042-2016	St. Bernard of Clairvaux Catholic School	<p>2. That Transportation and Works be requested to repaint the pavement markings with zebra striping around the roundabout at Escada Drive/Rosanna Drive and Churchhill Meadows Boulevard, for the students attending St. Bernard of Clairvaux Catholic School.</p>	<p>Forwarded to Road Safety</p>

Ontario Traffic Council 66th Annual Conference May 15 to 17, 2016

Attended by: Louise Goegan, Katherine Vukobrat, Denise Gordon-Mohamud

Traffic Safety Council

JUN 22 2016

Ministry of Transportation of Ontario UPDATE (Louise Goegan)

This year MTO celebrates its 100th anniversary and when it started in 1916 it was with 35 employees, no traffic lights, no driver's licences or no provincial highways. They talked about making Ontario Roads safer with the passing of Bill 31 which came into effect Sept 1st 2015 which increases fines for distracted drivers, requires at least 1 metre space when passing cyclists, moving over for tow trucks and same penalties for drugged drivers as there is for drunk drivers. They added to this bill in Jan 2016 to enable introduction of new pedestrian crossovers, yielding full width of road when crossing guards are present and yielding full width of road at pedestrian crossovers. They are introducing new bicycle signals and are doing testing of autonomous vehicles on Ontario roads which has never been allowed before. This will benefit Ontarians as we will have better understanding of how these vehicles will work on our roads and our road conditions. Starting in March 2016 there is a 10 year pilot project for 3 wheeled vehicles on our roads. They have introduced a new app that is not available in the whole province but they are looking to expand called track my plow which will allow drivers to check on road conditions. Summer 2016 existing HOV lanes will continue but you will be able to purchase a permit if you only have one person in the car. 20OnRoute service centres have now been completed and that is all that is being done. By the year 2020 Hwy 407 will be extended to Hwy 35/115. Hwy 427 will be extended to Major Mackenzie by 2020. Lots of interesting news.

New Pedestrian Crossover Design Practices (Louise Goegan)

The project is still in the draft form but essentially MOT has updated the Ontario Traffic Manual Book 15 with the objective to promote uniformity in planning. The manual outlines the requirements related to pedestrian crossings and provides various types of pedestrian crossing treatments within the Ontario legal framework. It also provides guidelines for their signage and a procedure for selecting the location. This is still a work in progress.

Built for Walking (Louise Goegan)

Safe Environments and Active School Transportation: The big fact that came out of this session was that only 1 in 3 Canadian children use Active School Transportation and school travel represents the majority of children's exposure to traffic. The session leader did her thesis on the idea that in order for children to use AST that the build environment has to be safe for the child to use it. She did numerous studies around the GTA and it was found in a 10 year study that there were 481 collisions within 105 school boundaries, luckily there was only 1 fatality. The top 3 observed driving behaviors were drop offs on the opposite side of the road from the school, cars parked blocking view of pedestrians and motorists and double parking. U-turns was another one that ranked right up there as well. Bad pedestrian behaviours included uncontrolled mid-block crossing, using electronic devices and ignoring crossing controls. This session was very pertinent to the work that we are doing with our Walk to School committee.

City of Barrie – Transportation (Katherine Vukobrat)

Annexation statistics show in Barrie vehicle is no longer king! All traffic up by 12 %, transit up by 7%. Barrie is working closely with MTO developing it's road networks. GO Transit project 22 million annual ridership up from current 4 million. They project all day, two-way 15, 30 and 60 minute service with electrified trains. They are building:

- the "Ultimate Cycling Network". 38 kilometers \pm \$68 million of standalone cycling projections in addition to those being constructed as part of road improvements.
- the "Ultimate Sidewalk and Pathway Network". 167 kilometers \pm \$14 million of standalone sidewalk projects in addition to those being constructed as part of road improvements.
- Regional Express Rail - from Barrie doubling existing tracks two way hourly service to Union Station. Aurora to Union Station section will be done first. Barrie portion towards end of the 10 year plan.

Overall program costs to 2031 - \$3.1 Billion. Legal cost- \$300 Thousand, Consultants \$3 Million, 20 year infrastructure plan \$3 Billion. Plans are approved, agreements signed, funding in

Implementing the LAST MILE for Growing Municipalities (Katherine Vukobrat)

York Region will receive the greatest proportion of growth in the GTHA. York Region is growing by the current size of Hamilton in population between 2015 and 2041. 2015 1.16 million to 2041 projected 1.8 million. Employment 2015 578,000 to 900,000 in 2041.

- Transformative changes are needed to evolve travel behaviour.
 - EnviroNics Study:
 - 52% residents identify transportation as the single most important issue
 - 46% residents support construction on evenings and weekends even with incremental costs.
 - 58% residents would use commuter parking lots and express shuttles if it reduced travel time.
- Travel patterns are changing - more people living/working locally.
Transit use is increasing - outpacing population growth.

The transportation master plan objectives are to create a world class transit system, develop a road network fit for the future, integrate active transportation in urban areas, maximize the potential of employment areas and make the last mile work. Total investment required to meet needs \$22.1 Billion to 2041.

Boulevard Jurisdiction: Lack of co-ordination and delivery of boulevard elements, gaps in active transportation network prevents accessibility to transit stops and responsibility for off-street bike lanes is unclear. Recommendations include York Region to accept responsibility /ownership for boulevards on Regional roads (sidewalks, cycling facilities, illumination and streetscaping), York Region work with local municipalities to transition planning, design, construction, maintenance and responsibility for boulevard elements, and establish a development charge funded reserve to support this policy principle.

Providing missing links in transportation networks can improve mobility for all modes including transit, walking and cycling.

Safety & Risk Management of Our Active Transportation Systems (Katherine Vukobrat)

Statistics on pedestrian/cyclist collisions with cars - Midblock dart/dash and intersections, had highest pedestrian incident percentages; and for cyclists top three were losing control, traffic signal/stop sign and pedestrian crossover.

Top Ten List -

1. Continuity and Connectivity - Pedestrian routing and connectivity • Transit access • All weather access • Bicycle facility and network connectivity. Presentation included a series of photos showing lack of connectivity or inaccessibility to roadway, traffic signal controls and transit stops.
2. Facility Accessibility and Access - Exterior paths of travel, depressed curbs, etc.. Presentation included a series of photos showing infrastructure access challenges for pedestrians and bicycles.
3. Controlled Crossings - Walking distances versus spacing practices • Pedestrian and bicycle desire lines • Bicycle facility access location/termination. Presentation included a series of photos showing pedestrian/cyclist "desire lanes" (preferred crossing point) versus where traffic light controlled crossing.
4. Conflict Areas - Minimize conflict areas and extents • Eliminate or separate multiple conflict areas • Delineate conflict points. Presentation included a series of photos showing conflict point in lane markings and intersections.
5. Travel Surfaces - presentation included a series of photos showing potholes, gaps between rails, sidewalks, grates, etc. and identifying the dangers to cyclists and the handicapped.
6. Space to Ride - photos to illustrate cyclist design factors, share the road, transition zones.
7. Evening Visibility - Pedestrians overestimate their visibility • Lighting required at key conflicts areas • Contrast and backlighting • Ambient lighting. Presentation included a series of photos showing day and night visibility from a driver's perspective. ALARMING!
8. Temporary Conditions - Detours/temporary facility closure • Lane narrowing • Merging into mixed traffic • Milled pavement or temporary surfaces.
9. Maintenance - Surface deficiencies • Road side hazards and edge drop offs • Parallel grooves, saw cuts and cracking • Winter maintenance.
10. Training and Education - Resources - pamphlets on pedestrian and cyclist safety, cycling facilities and pedestrian crossing facilities.

Driving as a task: What are the Human Factors-From the Perspective of a Collision Reconstructionist (Denise Gordon-Mohamud)

Interestingly, recent studies have shown that **distracted driving** has over taken impaired driving as the leading cause of fatal collisions. The 2 other factors rounding out the "big 4" are speeding & no seatbelt or helmet. Still about one half of drivers in Canada report to having used their cell phones while driving over the last 12 months.

The top Biological characteristics that contribute to the activity of driving are:

ATTENTION

PERCEPTION

MEMORY

And as such whether it's Visual, Auditory or Cognitive distraction it increases the probability of getting into an accident.

The conclusion is that we are NOT all good drivers; "whether drivers are "cocky", compensating for fearfulness or just plain clueless, the roads are filled with "above-average" drivers, those who think because they get around day by day without any major incident, they are great drivers ... Brett Carson, Traffic Sergeant

To keep ourselves safe on the roads, and to perceive any hazard, looking is not enough, we must *Look, Think, Anticipate*. To avoid driver error, when you recognize you are being distracted, refocus on the primary task... **switch it on!**

MTO Planning Initiatives for Managed Lanes for GTA (Denise Gordon-Mohamud)

The government of Ontario is looking into ways of maximizing the use of Managed Lanes, including a pilot project that will sell permits/monthly passes enabling motorists to use the HOV (High Occupancy) Lanes while driving with only one person in their vehicle. This decision will be based on many factors:

- Probability that transit use and carpooling will increase over time
- Dynamic Tolling
- Drivers' Willingness to Pay
- Income/Urgency of trips

The next steps as a part of the ongoing business case assessment of 5 highway corridors include:

- Evaluating implications of managed lanes for both "opening day" and anticipated longer term future conditions
- Investigating alternative tolling strategies
- Investigating alternative policy assumptions
- Implementing enhancements to simulation software and to strategic travel forecasting process.

Visibility and Conspicuity Issues in Vehicle & Pedestrian Collisions (Denise Gordon-Mohamud)

This session was a very scientific interpretation of driver error in relation to:

- Perception and how it actually works
- Photometric (Luminance)
- Contrast
- Visibility
- Range
- Crowding

This "expert witness" explained the concept of "*failure to see*" and the possible reasons, like Tunnel Vision and Attentional Blink. The conclusion is that we are not able to decide on what, or if a driver is or should be able to see a pedestrian, since that image only occurs in "their" brains and we will never be able to replicate it, though we may be able to reconstruct the accident scene, we will not be able to decide "how" the driver saw the scene at that time.