

Site Inspection Report

Corporate Services
Office of the City Clerk

9.15



MISSISSAUGA

Site					
School #1	St. Faustina Catholic Elementary School	Address	3420 McDowell Drive Mississauga, Ontario L5M 6R7	School Times	AM 9:00 PM 3:30
				WTS	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Student Population	French Immersion Population	No. of Large Buses	No. of Small Buses		
		No. of Students on the Bus	No. of Students on the Bus		
School #2	Churchill Meadows Public School	Address	3310 McDowell Drive Mississauga, Ontario L5M 6R8	School Times	AM 8:30 PM 2:50
				WTS	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Student Population	French Immersion Population	No. of Large Buses	No. of Small Buses		
		No. of Students on the Bus	No. of Students on the Bus		
Location: (Please identify the location with reference to nearest intersection. Indicate nearest school and address)					
McDowell Drive & Churchill Meadows Boulevard					
Proximity to School	Name of School #1	St. Faustina Catholic Elementary School	in front of	<u>within</u>	230 feet/metres
	Name of School #2	Churchill Meadows Public School	in front of	<u>within</u>	600 feet/metres
Accident History (during school times)	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Comments: See attached - No reportable accidents during school times.			
Date of Inspection	January 10, 2023	Inspection Time	AM 8:00 to 9:00 PM 2:50 to 3:55	Requested By	Councillor
Prepared By	P. Westbrook / L. Goegan		Request For	Implementation of a School Crossing Guard /Safety Measures	

Observers

File Number	RT.10	File Number	RT.10	Ward	10	
Observed By		AM	PM	Observed By	AM	PM
L. Goegan			<input checked="" type="checkbox"/>	D. Raakman, Executive Assistant, Councillor	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
W. Yonan		<input checked="" type="checkbox"/>				
P. Westbrook		<input checked="" type="checkbox"/>				
S. Narang			<input checked="" type="checkbox"/>			
S. Duffin		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			

Site Conditions

School Signs:	<input type="checkbox"/> School Area Signs	<input type="checkbox"/> School Crossing Signs	<input checked="" type="checkbox"/> Parking/Stopping Prohibition	<input type="checkbox"/> No U-turn Sign
Posted Speed Limit:	<input type="checkbox"/> 30 km/hr	<input checked="" type="checkbox"/> 40 km/hr	<input type="checkbox"/> 50 km/hr	<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 checked="" type="checkbox"/> Straight	<input type="checkbox"/> Curved	Comments:	
Road Width: McDowell Drive	Curb to Curb: 49	No. of Bike Lanes	No. of Through Lanes 2	No. of Turning Lanes
Leg: <input type="checkbox"/> N <input type="checkbox"/> S <input type="checkbox"/> E <input checked="" type="checkbox"/> W	feet/metres			
Road Width: Churchill Meadows Blvd	Curb to Curb: 52	No. of Bike Lanes	No. of Through Lanes 2	No. of Turning Lanes
Leg: <input type="checkbox"/> N <input checked="" type="checkbox"/> S <input type="checkbox"/> E <input type="checkbox"/> W	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
Route Survey:	<input type="checkbox"/> Shopping Area	<input type="checkbox"/> Construction	<input type="checkbox"/> Driveway	<input type="checkbox"/> Parked Vehicle(s)
Within feet/metres	<input checked="" type="checkbox"/> Transit Bus Stop	<input type="checkbox"/> Underpass	Other (specify):	
Traffic Calming:	<input type="checkbox"/> Speed Bumps	<input type="checkbox"/> Speed Cameras	<input type="checkbox"/> Other	

Details

Weather Conditions: AM: Dry Sunny Rain Snow Temperature: 0 C Other: _____
 PM: Dry Sunny Rain Snow Temperature: 0 C Other: _____

Type of Crossing: 4 Way Intersection 3 Way Intersection Midblock (i.e., not an intersection)

Type of Control: Traffic Lights Yield Signs Pedestrian Crossover No Control
 Stop Signs (Traffic is stopped on one street only) All Way Stop (Traffic is stopped in all directions)

Crossing Guard Warrant Survey

Location: **McDowell Drive & Churchill Meadows Boulevard**

Safe Gap Time Safe Gap Time Calculation (if applicable): $(\frac{W}{3.5} + 4) 18 = \text{sec.}$
 Signalized Intersection Turning Traffic Count (width figure measured in feet)

Morning Intervals

# of Peds	Time (AM)	Gaps Leg: <input type="checkbox"/> N <input type="checkbox"/> S <input type="checkbox"/> E <input checked="" type="checkbox"/> W	# of Gaps
	<Drop downs>		
	8:15 - 8:20	////,25,28,40,26,19	6
	8:20 - 8:25	18,,/20,/24,////////,32,///	4
	8:25 - 8:30	45,////,19,/36,,/26,////,29	7
	8:30 - 8:35	42,40,30,/39,////,26,,/74,/27,/	13
	8:35 - 8:40	//////////,64,47,47,///	7
	8:40 - 8:45	65,/40,/76,/55,/	12
	8:45 - 8:50	55,///,53,36,////,25,///	8
/P	8:50 - 8:55	44,//////////,22,///	3
/	8:55 - 9:00	52,/30,36,///,19,36,20,76,////	13

Afternoon Intervals

# of Peds	Time (PM)	Gaps Leg: <input type="checkbox"/> N <input type="checkbox"/> S <input type="checkbox"/> E <input checked="" type="checkbox"/> W	# of Gaps
	<Drop downs>		
	2:50 - 2:55	//,89,31,///,70,////	8
	2:55 - 3:00	/,46,,/37,///	4
	3:00 - 3:05	44,24,24,,/30,33,/37,22	9
	3:05 - 3:10	137,24,21,,/18,/46,,/27,/	13
//P	3:10 - 3:15	47,21,22,38,100,////	11
	3:15 - 3:20	25,,/50,/100,62,/	11
	3:20 - 3:25	25,/68,46,58,20,,/49	12
	3:25 - 3:30	/,53,/58,41,50,////	9
	3:30 - 3:35	////,41,22,////,25,///,90,///	9
///	3:35 - 3:40	////////,27,///,35,50,////	4
/	3:40 - 3:45	19,34,/35,/19,,/47,/	6
	3:45 - 3:50	151,/122,39,25	27

Crossing Guard Warrant Survey

Location: **McDowell Drive & Churchill Meadows Boulevard**

Safe Gap Time Safe Gap Time Calculation (if applicable): $\left(\frac{W}{3.5} + 4 \right)$ **19** sec.
 Signalized Intersection Turning Traffic Count (width figure measured in feet)

Morning Intervals

# of Peds	Time (AM)	Gaps Leg: <input type="checkbox"/> N <input checked="" type="checkbox"/> S <input type="checkbox"/> E <input type="checkbox"/> W	# of Gaps
	<Drop downs>		
	8:05 - 8:10	////,29,///,21,19	3
/	8:10 - 8:15	///,32,////////////////////////////////////	1
	8:15 - 8:20	////////////////////////////////////	0
	8:20 - 8:25	////////////////////////////////////	0
	8:25 - 8:30	////////////////////////////////////	0
	8:30 - 8:35	////////////////////////////////////,38,/	2
/P,/	8:35 - 8:40	47,////,30,////////////////////////////////,21,////,19	5
//	8:40 - 8:45	///,32,/30,19,/,25,/	4
/,/,///P	8:45 - 8:50	23,////////////////////////////////,36,26,////,20	4
///P,/P	8:50 - 8:55	////////,20,////////	1
/,/	8:55 - 9:00	44,////////////////////////////////,20,////////////////////////////////,44	5

Afternoon Intervals

# of Peds	Time (PM)	Gaps Leg: <input type="checkbox"/> N <input checked="" type="checkbox"/> S <input type="checkbox"/> E <input type="checkbox"/> W	# of Gaps
	<Drop downs>		
/P	2:50 - 2:55	//,20,/,25,38,////	4
	2:55 - 3:00	////////,20,////////,40	3
/P,///P	3:00 - 3:05	////,19,/,19,///,20,////////	3
/	3:05 - 3:10	70,////////,24,////////	4
//P	3:10 - 3:15	////////,22,////////,19,////	2
	3:15 - 3:20	70,19,////,19,/,20,//	6
//	3:20 - 3:25	47,/,60,////,23,//	6
	3:25 - 3:30	///,20,////////////////////////////////,23,///	2
//,/P,///P	3:30 - 3:35	28,/,22,////////,38,/	4
/P,/,/,/P,/,/	3:35 - 3:40	/,40,////,40,/,20,///,24	6
	3:40 - 3:45	////,47,/,27,19,25,////	5
	3:45 - 3:50	31,////,67,/,28,23,////////	6

Observations

Volume of Traffic:	AM: South <input checked="" type="checkbox"/> Heavy <input checked="" type="checkbox"/> Intermittent <input type="checkbox"/> Light	PM: <input type="checkbox"/> Heavy South & West <input checked="" type="checkbox"/> Intermittent <input type="checkbox"/> Light
Number of Crossing Pedestrians:	AM: North 4 East South 16 West 5	PM: North 3 East 1 South 22 West 6
Turning Traffic:	AM: <input type="checkbox"/> Heavy <input type="checkbox"/> Intermittent <input type="checkbox"/> Light	PM: <input type="checkbox"/> Heavy <input type="checkbox"/> Intermittent <input type="checkbox"/> Light

Traffic Behaviour (Comment or Recommendation Required)

AM:	<input type="checkbox"/> Illegal U-turn	<input type="checkbox"/> Running Red Light	<input type="checkbox"/> Speeding	<input type="checkbox"/> Stopping Non-Compliance	<input type="checkbox"/> Illegal Stopping	<input type="checkbox"/> Illegal Parking	<input type="checkbox"/> Other
PM:	<input type="checkbox"/> Illegal U-turn	<input type="checkbox"/> Running Red Light	<input type="checkbox"/> Speeding	<input type="checkbox"/> Stopping Non-Compliance	<input type="checkbox"/> Illegal Stopping	<input type="checkbox"/> Illegal Parking	<input type="checkbox"/> Other

Comments/Conflicts Indicate the corresponding number(s) as well as additional comment(s)

- NO CONFLICTS OBSERVED.
- STOPPING COMPLIANCE GOOD WHEN STUDENTS PRESENT, POOR WHEN NO STUDENTS PRESENT.
- INTERSECTION FUNCTIONS WELL.
- VEHICLES COURTEOUS TO CROSSING PEDESTRIANS, STOPPING WELL BACK OF THE INTERSECTION.
- STUDENTS CROSSED CONFIDENTLY.
- ALL SIGNAGE IN PLACE ON MCDOWELL DRIVE IN THE SCHOOL ZONE.
- MOST STUDENTS CROSSED WITH PARENTS. A FEW OLDER STUDENTS CROSSED ON OWN.
- TRAFFIC STEADY, SCHOOL RELATED.
- A NUMBER OF PEDESTRIANS, HIGH SCHOOL STUDENTS AND ADULTS CROSS AT THE INTERSECTION. ALSO A MIWAY ROUTE.

Recommendations Indicate the corresponding number(s) as well as location and/or school.

- 1) THAT THE WARRANTS HAVE NOT BEEN MET FOR THE PLACEMENT OF A SCHOOL CROSSING GUARD AT MCDOWELL DRIVE AND CHURCHILL MEADOWS BOULEVARD.
- 2) THAT TRANSPORTATION AND WORKS BE REQUESTED TO PAINT ZEBRA MARKINGS ON ALL LEGS OF THE INTERSECTION AT CHURCHILL MEADOWS BOULEVARD AND MCDOWELL DRIVE.
- 3) THAT TRAFFIC SAFETY COUNCIL BE REQUESTED TO RE-INSPECT ONCE RECOMMENDATION 2) HAS TAKEN PLACE.

From: Sheelagh Duffin Sheelagh.Duffin@mississauga.ca
 Subject: Churchill Meadows @ McDowell Collision Details Report.pdf
 Date: Jan 18, 2023 at 2:45:17 PM
 To: sheelagh.duffin1@bell.net



Collision Details Report

CHURCHILL MEADOWS
BLVD

MCDOWELL DR

From: January 1, 2017 To: August 1, 2022

Location CHURCHILL MEADOWS BLVD @ MCDOWELL DR

Municipality..... Mississauga

Traffic Control... All-way Stop

Total Collisions.... 2

Collision ID	Date/Day/Time	Environment	Impact Type	Classification	Direction	Surface Cond'n	Vehicle Manoeuver	Vehicle type	First Event	Driver Action	No. Ped
180279151	2018-Jul-25 Wed 19:22	Clear	SMV/other	P.D. only	East	Dry	Going ahead	Automobile, station wagon	Other	Lost control	
Comments: Statement #1 D1 E/B ON R1 LOSES CONTROL GOES OVER THE CURB ONTO THE GRASS AND STRUCKS A HYDRO BOX											
220987789	2022-Mar-11 Fri 13:30	Snow	Angle	P.D. only	North	Loose snow	Going ahead	Automobile, station wagon	Other motor vehicle	Driving properly	
Comments:											
					West	Loose snow	Going ahead	Automobile, station wagon	Other motor vehicle	Driving properly	