

Site Inspection Report

Site					
School #1	Dunrankin Drive Public School		Address	3700 Dunrankin Drive Mississauga, Ontario L4T 1V9	
School Times		AM	PM		
		8:45	3:05		
WTS		Yes	<input checked="" type="checkbox"/> No		
Student Population	405	French Immersion Population	No. of Large Buses	No. of Small Buses	4
			No. of Students on the Bus	No. of Students on the Bus	26
School #2	Address		School Times	AM	PM
			WTS	Yes	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)					
Darcel Avenue & Etude Drive					
Proximity to School	Name of School #1	Dunrankin Drive Public School	in front of	<u>within</u>	feet/metres 600
	Name of School #2		in front of	within	feet/metres
Accident History (during school times)	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Comments:		
Date of Inspection	OCTOBER 24, 2023		Inspection Time	AM 8:15 to 8:45	Requested By
				PM 3:05 to 3:35	Resident
Prepared By	L. Goegan / S. Duffin		Request For	Implementation of a School Crossing Guard / Safety Measures	

Observers					
File Number	RT.10		File Number	RT.10	
			Ward	5	
Observed By		AM	PM	Observed By	
L. GOEGAN		<input checked="" type="checkbox"/>	<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 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: Darcel Ave.	Curb to Curb: 16	No. of Bike Lanes	No. of Through Lanes	No. of Turning Lanes	
Leg: <input type="checkbox"/> N <input checked="" type="checkbox"/> S <input type="checkbox"/> E <input type="checkbox"/> W	feet/metres		2		
Road Width: Etude Dr.	Curb to Curb: 16	No. of Bike Lanes	No. of Through Lanes	No. of Turning Lanes	
Leg: <input type="checkbox"/> N <input type="checkbox"/> S <input type="checkbox"/> E <input checked="" type="checkbox"/> W	feet/metres		2		
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: <input checked="" type="checkbox"/> Dry <input type="checkbox"/> Sunny <input type="checkbox"/> Rain <input type="checkbox"/> Snow	Temperature: 8 C	Other: PARTLY CLOUDY
	PM: <input checked="" type="checkbox"/> Dry <input type="checkbox"/> Sunny <input type="checkbox"/> Rain <input type="checkbox"/> Snow	Temperature: 20 C	Other: PARTLY CLOUDY
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"/> Pedestrian Crossover <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)		

Crossing Guard Warrant Survey	
Location:	Darcel Avenue & Etude Drive
<input checked="" type="checkbox"/> Safe Gap Time <input type="checkbox"/> Signalized Intersection Turning Traffic Count	Safe Gap Time Calculation (if applicable): $(\frac{W}{3.5} + 4) 13 = \text{sec.}$ (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>		
0	8:15 - 8:20	////,14,////////,14,///,17,////////	3
0	8:20 - 8:25	////////,26,////////	2
0	8:25 - 8:30	////////,20,////////	1
0	8:30 - 8:35	////,39,/,14,19,////,14,////////	6
0	8:35 - 8:40	////////,20,////////	1
0	8:40 - 8:45	////////,27,////////,13,///	3

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>		
	3:05 - 3:10	////,17,////////	1
	3:10 - 3:15	////////	0
/P,//P	3:15 - 3:20	////////	0
	3:20 - 3:25	////////	0
	3:25 - 3:30	////////	0
	3:30 - 3:35	////////	0

Observations															
Volume of Traffic:															
AM: <input checked="" type="checkbox"/> Heavy <input type="checkbox"/> Intermittent <input type="checkbox"/> Light					PM: <input checked="" type="checkbox"/> Heavy <input type="checkbox"/> Intermittent <input type="checkbox"/> Light										
Number of Crossing Pedestrians:															
AM: North		East		South 0		West 0		PM: North		East		South 10		West 3	
Turning Traffic:															
AM: <input checked="" type="checkbox"/> Heavy <input type="checkbox"/> Intermittent <input type="checkbox"/> Light					PM: <input checked="" 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)

- STOPPING COMPLIANCE GOOD WHEN STUDENTS PRESENT, POOR WHEN NO STUDENTS PRESENT.
- STUDENTS AND PARENTS MINDFUL OF TRAFFIC BEFORE CROSSING.
- INTERSECTION FUNCTIONS WELL. - VERY BUSY.

AM - SOME HIGH SCHOOL STUDENTS CROSSED. NO ELEMENTARY STUDENTS.

PM - 13 ELEMENTARY STUDENTS WITH PARENTS CROSSED INCLUDING SOUTH AND WEST LEGS.

- 1 CONFLICT WITH BIKES AND VEHICLE, SEVERAL VEHICLES DID NOT STOP AT STOP SIGN.
- PM - MANY SCHOOL BUSES STOPPED IMPACTING TRAFFIC.
- 2 SCHOOL BUSES WITH FLASHING LIGHTS ON AND STOP ARM DEPLOYED, VEHICLES WENT THROUGH. STOPR ADVISES ONLY HAVE 1 LARGE BUS AT THAT INTERSECTION.
- NUMEROUS PEDESTRIANS CROSS AT THE INTERSECTION, ADULTS, HIGH SCHOOL STUDENTS, STUDENTS CROSSING TO BUSES.

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 DARCEL AVENUE AND ETUDE DRIVE.
- 2) THAT TRANSPORTATION AND WORKS BE REQUESTED TO PAINT LADDER MARKINGS ON THE NORTH LEG OF THE INTERSECTION OF DARCEL AVENUE AND ETUDE DRIVE AND REPAINT FADED LADDER MARKINGS ON THE WEST AND SOUTH LEGS.
- 3) THAT MISSISSAUGA SCHOOL TRAFFIC SAFETY ACTION COMMITTEE BE REQUESTED TO RE-INSPECT ONCE RECOMMENDATION NUMBER 2) HAS TAKEN PLACE.
- 4) THAT TRANSPORTATION AND WORKS BE REQUESTED TO ADJUST THE STOP BARS AT THE STOP SIGNS ON THE NORTH LEG TO ACCOMMODATE THE PAINTED LADDER MARKINGS.

Crossing Guard Warrant Survey

Location: **Darcel Avenue & Etude Drive**

Safe Gap Time Safe Gap Time Calculation (if applicable): $\left(\frac{W}{3.5} + 4\right) 13 = \text{sec.}$
 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 type="checkbox"/> W	# of Gaps
	<Drop downs>			

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>			
	3:05 - 3:10	////,26,////,13,////		3
	3:10 - 3:15	////////,50,////////		3
/P,/P,///P,///P,/P	3:15 - 3:20	////////,60,///,19,////		5
/P,/P	3:20 - 3:25	////////,27,/,22,23,////,28,////		6
	3:25 - 3:30	////////,15,/,34,////,27,14		6
	3:30 - 3:35	/,16,////////,16,////////		2