

Site Inspection Report



Site		School #1 Divine Mercy Catholic Elementary School		Address 2840 Duncairn Drive Mississauga, Ontario L5M 5C6		School Times AM 8:30 PM 3:00 WTS Yes <input checked="" type="checkbox"/> No	
Student Population 385	French Immersion Population 123	No. of Large Buses 2	No. of Small Buses 2	No. of Students on the Bus 82		No. of Students on the Bus 8	
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) Duncairn Drive & Quartermain Crescent (East Leg)							
Proximity to School	Name of School #1 Divine Mercy Catholic Elementary School	in front of	<u>within</u>	180	feet/ <u>metres</u>		
	Name of School #2	in front of	within		feet/ <u>metres</u>		
Accident History (during school times) Yes <input type="checkbox"/> No <input type="checkbox"/>		Comments:					
Date of Inspection February 21, 2023	Inspection Time AM 8:00 to 8:30 PM 3:00 to 3:30	Requested By Parent via Councillor					
Prepared By M. ROQUE / T. COULSON / S. DUFFIN		Request For Implementation of a School Crossing Guard / Safety Measures					

Observers

File Number RT.10	File Number RT.10	Ward 9					
Observed By	AM	PM	Observed By	AM	PM		
P. WESTBROOK	<input checked="" type="checkbox"/>		S. DUFFIN	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		
M. ROQUE	<input checked="" type="checkbox"/>						
R. MAXIMO	<input checked="" type="checkbox"/>						
J. SHAH		<input checked="" type="checkbox"/>					
T. COULSON		<input checked="" type="checkbox"/>					

Site Conditions

School Signs:	<input checked="" type="checkbox"/> School Area Signs	<input type="checkbox"/> School Crossing Signs	<input checked="" type="checkbox"/> Parking/Stopping Prohibition	<input checked="" type="checkbox"/> No U-turn Sign
Posted Speed Limit:	<input checked="" type="checkbox"/> 30 km/hr	<input 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: DUNCAIRN DRIVE Leg: <input type="checkbox"/> N <input type="checkbox"/> S <input checked="" type="checkbox"/> E <input type="checkbox"/> W	Curb to Curb: feet/metres 34	No. of Bike Lanes	No. of Through Lanes 2	No. of Turning Lanes
Road Width: QUARTERMAIN CRES. Leg: <input type="checkbox"/> N <input type="checkbox"/> S <input type="checkbox"/> E <input type="checkbox"/> W	Curb to Curb: feet/metres	No. of Bike Lanes	No. of Through Lanes 2	No. of Turning Lanes
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 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 type="checkbox"/> Transit Bus Stop	<input type="checkbox"/> Underpass	Other (specify):	
Traffic Calming:	<input type="checkbox"/> Speed Bumps	<input checked="" type="checkbox"/> Speed Cameras	<input type="checkbox"/> Other	

ASE COMING SOON

Details

Weather Conditions: AM: Dry Sunny Rain Snow Temperature: 0 C Other:
 PM: Dry Sunny Rain Snow Temperature: 3 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: **Duncairn Drive & Quartermain Crescent (East Leg)**

Safe Gap Time Safe Gap Time Calculation (if applicable): $(\frac{W}{3.5} + 4)$ = sec. **14**
 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 checked="" type="checkbox"/> E <input type="checkbox"/> W	# of Gaps
	<Drop downs>		
/	8:00 - 8:05	25,15,/,22,28,/,25,30,/	8
////	8:05 - 8:10	62,33,22,/,32,/,33,26,////////,21,///	13
	8:10 - 8:15	53,///,26,/,19,////,23,14,/,17,////////,16,/	9
	8:15 - 8:20	21,21,/,26,////////,17,////////	4
/P,/P	8:20 - 8:25	/,21,15,/,18,////////,32,////////	5
	8:25 - 8:30	/,14,////////,16,/,15,///,48,///	6

Afternoon Intervals

# of Peds	Time (PM)	Gaps Leg: <input type="checkbox"/> N <input type="checkbox"/> S <input checked="" type="checkbox"/> E <input type="checkbox"/> W	# of Gaps
	<Drop downs>		
////////,//P	3:00 - 3:05	////////,33,///,71	7
//	3:05 - 3:10	90,28,/,16,////////,15,22,////,15,34	14
///P	3:10 - 3:15	19,/,18,17,19,40,////////,51,///	9
	3:15 - 3:20	26,/,29,32,/,46,///,20,34,/	11
	3:20 - 3:25	54,34,/,23,51,27,27,///,22	12

Observations

Volume of Traffic:	AM: <input type="checkbox"/> Heavy <input type="checkbox"/> Intermittent <input checked="" type="checkbox"/> Light	PM: <input type="checkbox"/> Heavy <input type="checkbox"/> Intermittent <input checked="" type="checkbox"/> Light
Number of Crossing Pedestrians:	AM: North East 7 South West	PM: North East 13 South West
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)

- MOST STUDENTS OLDER - CROSSED ON OWN. ALSO SOME HIGH SCHOOL STUDENTS CROSSED.
- NO CONFLICTS OBSERVED.
- STOPPING COMPLIANCE GOOD WHEN STUDENTS PRESENT, POOR WHEN NO STUDENTS PRESENT.
- NUMEROUS SAFE GAPS FOR STUDENTS TO CROSS. STUDENTS MINDFUL OF TRAFFIC BEFORE CROSSING.
- KISS AND RIDE NOT BACKED UP IN AM OR PM. - UNDERUTILIZED.
- INTERSECTION FUNCTIONS WELL.
- VEHICLES COURTEOUS TO CROSSING PEDESTRIANS, STOPPING WELL BACK OF THE INTERSECTION.
- STUDENTS CROSS CONFIDENTLY.
- ALL SIGNAGE IN PLACE ON DUNCAIRN DRIVE IN THE SCHOOL ZONE.
- INTERSECTION WELL MARKED WITH LADDER MARKINGS AND STOP BARS.

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 DUNCAIRN DRIVE AND QUARTERMAIN CRESCENT (EAST LEG) FOR THE STUDENTS OF DIVINE MERCY CATHOLIC ELEMENTARY SCHOOL.