

Site Inspection Report

Corporate Services
Office of the City Clerk



Site	
School: St. Basil Catholic Elementary School	Address: 4235 Golden Orchard Drive Mississauga, Ontario, L4W 3G1
School Times: 8:45 AM 3:15 PM	WTS <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Student Population: 270	French Immersion Population: <input type="text"/>
No. of Large Buses: 2	No. of Small Buses: <input type="text"/>
No. of Students on the Bus: 88	No. of Students on the Bus: <input type="text"/>
School: <input type="text"/>	Address: <input type="text"/>
School Times: <input type="text"/> AM <input type="text"/> PM	WTS <input type="checkbox"/> Yes <input type="checkbox"/> No
Student Population: <input type="text"/>	French Immersion Population: <input type="text"/>
No. of Large Buses: <input type="text"/>	No. of Small Buses: <input type="text"/>
No. of Students on the Bus: <input type="text"/>	No. of Students on the Bus: <input type="text"/>
Location: (Please identify the location with reference or nearest intersection. Indicate nearest school and address) IPS located at Applewood Trail & Rathburn Road East	
Proximity to School <input type="checkbox"/> in front of <input checked="" type="checkbox"/> within 450 feet/metres	
Accident History (during school times) Yes <input type="checkbox"/> No <input type="checkbox"/> Comments: <input type="text"/>	
Date of Inspection: 2022 09 27	Inspection Time: 8:15 AM 3:15 PM PM - Oct. 11/22 Requested By: Parent
Prepared By: S. Duffin / P. Westbrook	Request For: Implementation of a School Crossing Guard

Observers	
File Number: RT.10	File Number: RT.10
Ward: Ward 3	
Observed By: P. Westbrook	<input checked="" type="checkbox"/> AM <input type="checkbox"/> PM <input type="checkbox"/> AM & PM
Observed By: Councillor Fonseca	<input checked="" type="checkbox"/> AM <input type="checkbox"/> PM <input type="checkbox"/> AM & PM
Observed By: R. Maximo	<input checked="" type="checkbox"/> AM <input type="checkbox"/> PM <input type="checkbox"/> AM & PM
Observed By: S. Duffin	<input type="checkbox"/> AM <input type="checkbox"/> PM <input checked="" type="checkbox"/> AM & PM
Observed By: T. Coulson	<input checked="" type="checkbox"/> AM <input type="checkbox"/> PM <input type="checkbox"/> AM & PM
Observed By: <input type="text"/>	<input type="checkbox"/> AM <input type="checkbox"/> PM <input type="checkbox"/> AM & PM

Site Conditions	
School Signs:	<input type="checkbox"/> School Area Signs <input type="checkbox"/> School Crossing Signs <input type="checkbox"/> Parking/Stopping Prohibition
Posted Speed Limit:	<input type="checkbox"/> 40 km/hr <input checked="" type="checkbox"/> 50 km/hr <input type="checkbox"/> 60 km/hr <input type="checkbox"/> Other: <input type="text"/>
Visibility of Crossing Pedestrians:	<input type="checkbox"/> Poor <input type="checkbox"/> Fair <input checked="" type="checkbox"/> Good Comments: <input type="text"/>
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): <input type="text"/>
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 to the west Comments: <input type="text"/>
Road Width: N/A	Curb to Curb: <input type="text"/> feet/metres No. of Bike Lanes: <input type="text"/> No. of Through Lanes: 4 No. of Turning Lanes: <input type="text"/>
Leg: <input type="checkbox"/> N <input type="checkbox"/> S <input type="checkbox"/> E <input type="checkbox"/> W	
Road Width: <input type="text"/>	Curb to Curb: <input type="text"/> feet/metres No. of Bike Lanes: <input type="text"/> No. of Through Lanes: <input type="text"/> No. of Turning Lanes: <input type="text"/>
Leg: <input type="checkbox"/> N <input type="checkbox"/> S <input type="checkbox"/> E <input type="checkbox"/> W	
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 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) <input type="checkbox"/> Transit Bus Stop <input type="checkbox"/> Underpass Within <input type="text"/> feet/metres Other (specify): <input type="text"/>

Details						9.10.
Weather Conditions:	AM: <input checked="" type="checkbox"/> Dry <input type="checkbox"/> Sunny <input type="checkbox"/> Rain <input type="checkbox"/> Snow SEPT. 27, 2022	PM: <input checked="" type="checkbox"/> Dry <input checked="" type="checkbox"/> Sunny <input type="checkbox"/> Rain <input type="checkbox"/> Snow OCT. 11, 2022	Temperature: 12 C Temperature: 21 C	Other: Cloudy Other:		
Type of Crossing:	<input type="checkbox"/> 4 Way Intersection <input type="checkbox"/> 3 Way Intersection		<input checked="" type="checkbox"/> Midblock (i.e., not an intersection)			
Type of Control:	<input type="checkbox"/> Traffic Lights <input type="checkbox"/> Yield Signs <input type="checkbox"/> Stop Signs (Traffic is stopped on one street only)		<input type="checkbox"/> No Control <input checked="" type="checkbox"/> Adequate Control IPS <input type="checkbox"/> All Way Stop (Traffic is stopped in all directions)			

Crossing Guard Warrant Survey	
Location:	IPS located at Applewood Trail & Rathburn Road East
<input type="checkbox"/> Safe Gap Time <input checked="" type="checkbox"/> MIDBLOCK IPS	Safe Gap Time Calculation (if applicable): $\left(\frac{W}{3.5} + 4 \right)$ N/A = sec.

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
	7:30 - 7:35		
	7:35 - 7:40	September 27, 2022	
	7:40 - 7:45		
	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			
# of Peds	Time (PM)	Gaps Leg: <input type="checkbox"/> N <input type="checkbox"/> S <input type="checkbox"/> E <input type="checkbox"/> W	# of Gaps
	2:30 - 2:35		
	2:35 - 2:40	October 11, 2022	
	2:40 - 2:45		
	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		

Observations

Volume of Traffic (see Intersection Plan):

AM: ☐ Heavy ☒ Light ☐ IntermittentPM: ☐ Heavy ☒ Light ☐ Intermittent

Number of Crossing Pedestrians:

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

Turning Traffic:

AM: ☐ Heavy ☐ Light ☐ IntermittentPM: ☐ Heavy ☐ Light ☐ Intermittent**Traffic Behaviour**AM: ☐ Illegal U-turns ☐ Running Red Light ☐ Speeding ☐ Stopping Non-Compliance ☐ Illegal Stopping ☐ Illegal Parking ☐ OtherPM: ☐ Illegal U-turns ☐ Running Red Light ☐ Speeding ☐ Stopping Non-Compliance ☐ Illegal Stopping ☐ Illegal Parking ☐ Other**Comments/Conflicts**

- NEW IPS AT THE APPLEWOOD HILLS TRAIL. WELL UTILIZED BY ADULTS. NO STUDENTS CROSSING AT THE ST. BASIL CES SCHOOL ENTRY OR DISMISSAL TIMES.
- CROSSING GUARD IN PLACE ONE BLOCK EAST OF THE IPS AT RATHBURN ROAD EAST AND GOLDEN ORCHARD DRIVE.
- STOPPING COMPLIANCE GOOD AT STOP BARS THAT ARE WELL BACK OF THE CROSSING. IPS FUNCTIONS WELL.
- ONLY HALF THE ADULT CYCLISTS, DOG WALKERS AND ADULT PEDS USE THE PUSH BUTTONS TO CROSS THE ROAD. MOST JUST WAIT FOR A GAP IN TRAFFIC TO CROSS ON THE RED IPS SIGNAL.
- IPS CROSSING WELL MARKED. SEPARATE DESIGNATED PED AND CYCLISTS LANES.
- AS AUDIBLE PED SIGNAL AND PUSH BUTTON PED DIRECTION IS ON THE EAST SIDE, CYCLISTS PUSHING PEDESTRIAN BUTTON CROSS RATHBURN ROAD EAST IN THE DESIGNATED PEDESTRIAN LANE.

Recommendations

- 1) THAT THE WARRANTS HAVE NOT BEEN MET FOR THE IMPLEMENTATION OF A SCHOOL CROSSING GUARD. NO ST. BASIL CATHOLIC ELEMENTARY SCHOOL STUDENTS CROSSED. IPS PROVIDES GOOD PROTECTION FOR CROSSING PEDESTRIANS AND CYCLISTS.
- 2) THAT TRANSPORTATION AND WORKS BE REQUESTED TO ADD PEDESTRIAN PUSH BUTTON DIRECTION SIGNS AT THE NORTHWEST AND SOUTHWEST PEDESTRIAN PUSH BUTTONS.