

Site Inspection Report

Corporate Services
Office of the City Clerk

9.3



Site	
School: Levi Creek Public School	Address: 1525 Samuelson Circle, Mississauga, ON L5N 7Z1
Student Population: 544	French Immersion Population: 105
No. of Large Buses: 8	No. of Small Buses: 9
No. of Students on the Bus: 258	No. of Students on the Bus: 4
School: St. Barbara Catholic Elementary School	Address: 1455 Samuelson Circle, Mississauga, ON L5N 7Z2
Student Population: 408	French Immersion Population: -
No. of Large Buses: 7	No. of Small Buses: 0
No. of Students on the Bus: 198	No. of Students on the Bus: -
Location: (Please identify the location with reference or nearest intersection. Indicate nearest school and address) Westbridge Way & Bellshire Gate	
Proximity to School <input type="checkbox"/> in front of <input checked="" type="checkbox"/> within Levi Creek PS 150/290 feet/metres ST. BARBARA CES	
Accident History (during school times) Yes <input type="checkbox"/> No <input type="checkbox"/> Comments: Levi Creek PS	
Date of Inspection: 2021 10 13	Inspection Time: 8:00 AM 3:00 PM
Prepared By: S. Duffin / L. Goegan	Request For: Placement of a School Crossing Guard

Observers	
File Number: RT.10	File Number: RT.10
Observed By: B. Butt	Ward: 11
Observed By: L. Goegan	<input type="checkbox"/> AM <input type="checkbox"/> PM <input checked="" type="checkbox"/> AM & PM
Observed By: W. Yonan	<input type="checkbox"/> AM <input checked="" type="checkbox"/> PM <input type="checkbox"/> AM & PM
Observed By: S. Duffin	<input checked="" type="checkbox"/> AM <input type="checkbox"/> PM <input type="checkbox"/> AM & PM
Observed By: P. Westbrook	<input checked="" type="checkbox"/> AM <input type="checkbox"/> PM <input type="checkbox"/> AM & PM
Observed By: -	<input type="checkbox"/> AM <input type="checkbox"/> PM <input type="checkbox"/> AM & PM

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/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: - Curb to Curb: 15.8 feet/metres No. of Lanes: 2 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	
Road Width: - Curb to Curb: - feet/metres 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 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 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) <input type="checkbox"/> Transit Bus Stop <input type="checkbox"/> Underpass Within - feet/metres Other (specify): -	

Details

Weather Conditions: AM: ☒ Dry ☐ Sunny ☐ Rain ☐ Snow Temperature: 17 C Other:
 PM: ☒ Dry ☐ Sunny ☐ Rain ☐ Snow Temperature: 22 C Other:

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

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

Crossing Guard Warrant Survey

Location: Westbridge Way & Bellshire Gate

☒ Safe Gap Time Safe Gap Time Calculation (if applicable): $\left(\frac{W}{3.5} + 4 \right)$ 18 = sec.
☐ Signalized Intersection Turning Traffic Count

Morning Intervals

# of Peds	Time (AM)	Leg: <input type="checkbox"/> N <input type="checkbox"/> S <input type="checkbox"/> E <input checked="" type="checkbox"/> W	# of Gaps
	7:30 - 7:35		
	7:35 - 7:40		
	7:40 - 7:45		
	7:45 - 7:50		
	7:50 - 7:55		
	7:55 - 8:00		
	8:00 - 8:05	/,94,////////,22,///	6
	8:05 - 8:10	////////,54,////////,33,/,25,/,42,/,	7
	8:10 - 8:15	/,24,////////,28,/,37,////////	4
/,/,P,/P	8:15 - 8:20	28,26,////////	2
/,/,/	8:20 - 8:25	////////	0
	8:25 - 8:30	////////	0
	8:45-8:50	22,////////,42,/,22,52,35,/,47	9
	8:50-8:55	////////,53,24,22,/,20	5
/P	8:55-9:00	64,51,////////,30,/,	6
//P	9:00-9:05	48,44,48,/,35,58,/,24,////////	11
/P	9:05-9:10	/,37,////////,33,////////,36,/,	5
/P,/P,/P	9:10-9:15	////////	0

Afternoon Intervals

# of Peds	Time (PM)	Leg: <input type="checkbox"/> N <input type="checkbox"/> S <input type="checkbox"/> E <input checked="" type="checkbox"/> W	# of Gaps
	2:30 - 2:35		
	2:35 - 2:40		
	2:40 - 2:45		
	2:45 - 2:50		
	2:50 - 2:55		
	2:55 - 3:00		
	3:00 - 3:05	30,/,100,////////,24,////////,24	8
7,/,/,/	3:05 - 3:10	////////,24,////////,21,/,24,/,21,////////	4
	3:10 - 3:15	////////,51,49,/,20,19,////////,22,////////	7
	3:15 - 3:20	///,45,////////,19,/,32,24,/,24,/,21,/,	7
	3:20 - 3:25	///,53,////////,21,/,34,34,/,32,/,	6
	3:25 - 3:30	27,////////,25,////////,34,/,	3
	3:30 - 3:35	////////,48,/,20,/,50,36,////////	7
//,P,/P	3:35 - 3:40	////////,40,/,34,/,21,////////	4
/P,/P	3:40 - 3:45	////////,21,25,64,////////,28,/,21	7
	3:45 - 3:50	60,////////,29,////////,40	5
	3:50 - 3:55	47,/,23,29,/,25,////////,67	8
	3:55 - 4:00	33,/,23,/,105,////////,27,/,	8

Observations

Volume of Traffic (see Intersection Plan):

8:00 - 8:30 AM: ☒ Heavy ☒ Light ☒ Intermittent } 8:45 - 9:15 AM } PM: ☒ Heavy ☐ Light ☐ Intermittent

Number of Crossing Pedestrians:

AM: North ☐ East ☐ South ☐ West ☐ 16 PM: North ☐ East ☐ South ☐ West ☐ 17

Turning Traffic:

AM: ☐ Heavy ☐ Light ☐ Intermittent PM: ☐ Heavy ☐ Light ☐ Intermittent

Traffic Behaviour

AM: ☐ Illegal U-turns ☐ Running Red Light ☐ Speeding ☐ Stopping Non-Compliance ☐ Illegal Stopping ☐ Illegal Parking ☐ Other

PM: ☐ Illegal U-turns ☐ Running Red Light ☐ Speeding ☐ Stopping Non-Compliance ☐ Illegal Stopping ☐ Illegal Parking ☐ Other

Comments/Conflicts

- TRAFFIC HEAVY 8:00 - 8:30 AM, MOST SCHOOL RELATED, SOME WORK RELATED.
- 8:45 - 9:15 AM SCHOOL RELATED TRAFFIC LIGHT TO INTERMITTENT, NEGLIGIBLE WORK TRAFFIC.
- BETWEEN 8:00 - 8:30 AM SOME STUDENTS EXPERIENCED CONFLICTS WITH TRAFFIC AS TRAFFIC WAS VERY HEAVY WITH NO STOP BAR OR MARKED CROSSWALK.
- VEHICLES PARKED TOO CLOSE TO THE INTERSECTION NORTHWEST SIDE. IMPEDED VIEW OF VEHICLES EASTBOUND ON WESTBRIDGE WAY.
- WARRANTS MET FOR IMPLEMENTATION OF A CROSSING GUARD AT THE INTERSECTION OF WESTBRIDGE WAY AND BELLSHIRE GATE FOR ST. BARBARA CATHOLIC ELEMENTARY SCHOOL ONLY, 8:00 - 8:30 AM AND 3:00 - 3:30 PM.
- WARRANTS NOT MET EITHER AM OR PM AT THE SCHOOL ENTRY OR DISMISSAL TIMES FOR LEVI CREEK PS.

Recommendations

- 1) THAT THE WARRANTS HAVE BEEN MET FOR THE PLACEMENT OF A SCHOOL CROSSING GUARD FOR THE STUDENTS OF ST. BARBARA CATHOLIC ELEMENTARY SCHOOL FROM 8:00 - 8:30 AM AND 3:00 - 3:30 PM AT THE INTERSECTION OF WESTBRIDGE WAY AND BELLSHIRE GATE. ALTHOUGH THE WARRANTS WERE NOT MET FOR THE PLACEMENT OF A SCHOOL CROSSING GUARD IN THE AFTERNOON THEY WERE IN THE MORNING. IN THE INTEREST OF SAFETY WE FEEL THAT A CROSSING GUARD SHOULD BE PLACED.
- 2) THAT TRANSPORTATION AND WORKS BE REQUESTED TO:
 - ADD A STOP BAR ON WESTBRIDGE WAY.
 - PAINT A ZEBRA MARKED CROSSWALK ON THE EAST LEG OF THE INTERSECTION OF WESTBRIDGE WAY AND BELLSHIRE GATE.
 - THAT CORNER PROHIBITIONS BE ADDED ON BELLSHIRE GATE NORTH AND SOUTH OF WESTBRIDGE WAY.