

Site Inspection Report

Corporate Services
Office of the City Clerk



Site	
School: Elm Drive Public School	Address: 100 Elm Drive West Mississauga, Ontario L5B 1L9
School Times: 9:15 AM 3:35 PM	WTS: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Student Population: 471	French Immersion Population: <input type="checkbox"/>
No. of Large Buses: 5	No. of Small Buses: 2
No. of Students on the Bus: 278	No. of Students on the Bus: 10
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) Central Parkway West at the sidewalk entrance to Elm Drive Public School	
Proximity to School: <input checked="" type="checkbox"/> Behind Elm Drive PS <input type="checkbox"/> within <input type="text"/> feet/metres	
Accident History (during school times) Yes <input type="checkbox"/> No <input type="checkbox"/> Comments: <input type="text"/>	
Date of Inspection: 2022 10 17	Inspection Time: 8:45 AM 3:35 PM
Requested By: Councillor Damerla	
Prepared By: M. Roque / P. Westbrook / T. Coulson	Request For: Implementation of a School Crossing Guard

Observers	
File Number: RT.10	File Number: RT.10
Ward: 7	
Observed By: P. Westbrook	<input type="checkbox"/> AM <input type="checkbox"/> PM <input checked="" type="checkbox"/> AM & PM
Observed By: M. Roque	<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 type="checkbox"/> AM <input checked="" type="checkbox"/> PM <input type="checkbox"/> AM & PM
Observed By: A. Garavito	<input type="checkbox"/> AM <input checked="" 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 checked="" 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 type="checkbox"/> Flat <input type="checkbox"/> Incline <input checked="" type="checkbox"/> Decline to the east
Road Geometrics:	<input type="checkbox"/> Straight <input checked="" type="checkbox"/> Curved to the north Comments: <input type="text"/>
Road Width: Central Parkway West	Curb to Curb: 45 feet/metres
Leg: <input type="checkbox"/> N <input type="checkbox"/> S <input type="checkbox"/> E <input type="checkbox"/> W	No. of Bike Lanes: <input type="text"/> No. of Through Lanes: 4 No. of Turning Lanes: <input type="text"/>
Road Width: <input type="text"/>	Curb to Curb: <input type="text"/> feet/metres
Leg: <input type="checkbox"/> N <input type="checkbox"/> S <input type="checkbox"/> E <input type="checkbox"/> W	No. of Bike Lanes: <input type="text"/> No. of Through Lanes: <input type="text"/> No. of Turning Lanes: <input type="text"/>
Road Conditions:	AM: <input checked="" type="checkbox"/> Dry <input type="checkbox"/> Wet <input type="checkbox"/> Snow Covered <input type="checkbox"/> Ice PM: <input type="checkbox"/> Dry <input checked="" 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 checked="" type="checkbox"/> Transit Bus Stop <input type="checkbox"/> Underpass Within <input type="text"/> feet/metres Other (specify): <input type="text"/>

Details

Weather Conditions: AM: ☒ Dry ☐ Sunny ☐ Rain ☐ Snow Temperature: 9 C Other:
 PM: ☐ Dry ☐ Sunny ☒ Rain ☐ Snow Temperature: 7 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: Central Parkway at the sidewalk entrance to Elm Drive Public School
☒ Safe Gap Time Safe Gap Time Calculation (if applicable): $\left(\frac{W}{3.5} + 4 \right)$ 17 = sec.
☐ Signalized Intersection Turning Traffic Count

Morning Intervals

# of Peds	Time (AM)	Gaps Leg: <input type="checkbox"/> N <input type="checkbox"/> S <input type="checkbox"/> E <input type="checkbox"/> W MIDBLOCK	# of Gaps
///,///P	9:00-9:05	///,///,21,///,19,///,38,///	4
///,P,P	9:05-9:10	///,22,///,29,///,24,///	3
/P,/P,/	9:10-9:15	///,24,23,///,21,///	3
/P,/P	9:15-9:20	///,22,23,///	2
///P,/P,///P	9:20-9:25		
	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	///,19,/,24,///,34,///,28	5
/P	8:50 - 8:55	///,46,///,22,///,26,///	4
/	8:55 - 9:00	///,18,///,34,///,23,///	4

Afternoon Intervals

# of Peds	Time (PM)	Gaps Leg: <input type="checkbox"/> N <input type="checkbox"/> S <input type="checkbox"/> E <input type="checkbox"/> W MIDBLOCK	# 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		
	3:05 - 3:10		
	3:10 - 3:15		
	3:15 - 3:20		
	3:20 - 3:25		
	3:25 - 3:30		
	3:30 - 3:35	26,///,18,///	2
///P,/P,///	3:35 - 3:40	///,22,///	1
14,3P	3:40 - 3:45	///,25,///,18,///	2
	3:45 - 3:50	///,18,///	1
	3:50 - 3:55	///,18,///	1
	3:55 - 4:00	22,///,26,///	2

Observations

Volume of Traffic (see Intersection Plan):

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

Number of Crossing Pedestrians:

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

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

AM - HEAVY VOLUME OF TRAFFIC ON CENTRAL PARKWAY WHEN TRAFFIC SIGNALS ARE GREEN AT HURONTARIO STREET AND AT JOAN DRIVE AT THE SAME TIME.

- MOST STUDENTS CROSSED WITH PARENTS FROM THE APARTMENT BUILDING ON THE SOUTH SIDE.

- 2 STUDENTS FROM ACHILL CRESCENT EAST STAYED ON SOUTH SIDE AND WALKED TO CROSS WITH THE CROSSING GUARD AT JOAN DRIVE.

AM - OBSERVED TRAFFIC SPEEDING HEADING EAST. HIGHER VOLUME OF TRAFFIC IN PM WITH CONSISTENT PACKS OF VEHICLES.

PM - STUDENTS MOSTLY CROSSING WITHOUT ADULTS.

Recommendations

1) THE STUDENT NUMBERS AND THE LACK OF SAFE GAPS IN TRAFFIC WARRANT THE IMPLEMENTATION OF A SCHOOL CROSSING GUARD. HOWEVER, THE SITE CONDITIONS DO NOT WARRANT A SCHOOL CROSSING GUARD. EXCESSIVE SPEEDING. SPEED LIMIT WOULD NEED TO BE REDUCED TO 40 KM/HR TO ALLOW FOR SAFE CROSSING.

2) THAT TRANSPORTATION AND WORKS BE REQUESTED TO:

A) CREATE A 30 KM/HR SCHOOL ZONE ON CENTRAL PARKWAY WEST BETWEEN JOAN DRIVE AND OMEATH COURT.

B) REVIEW THE FEASIBILITY OF IMPLEMENTING A FULL SIGNAL AT THE INTERSECTION OF THE EAST LEG OF ACHILL CRESCENT AND CENTRAL PARKWAY WEST.