Site Inspection Report

Site

School: Elm Drive Public School
Address: 100 Elm Drive West, Mississauga, Ontario
School Times: TBA AM / PM
WTS ✓ ⚪ Yes ⦿ No

Student Population: 400?
French Immersion Population:
No. of Large Buses: 2?
No. of Students on the Bus:
No. of Small Buses:
No. of Students on the Bus:

School:
Address:
School Times: AM / PM
WTS ☐ ⚪ Yes ⚪ No

Student Population:
French Immersion Population:
No. of Large Buses:
No. of Students on the Bus:
No. of Small Buses:
No. of Students on the Bus:

Location: (Please identify the location with reference or nearest intersection. Indicate nearest school and address) Burnhamthorpe Road and Confederation Parkway

Proximity to School: ☐ in front of ✓ within 1.7 km feet/metres

Accident History (during school times): Yes ⚪ No ⚪ **Comments:**

Date of Inspection: 2020 05 25
Inspection Time: 10:00 AM / PM
Requested By: STOPR

Prepared By: Sheelagh Duffin
Request For: Crossing Guard(s)

Observers

File Number: RT.10
File Number: RT.10
Ward:

Observed By:	AM	PM	AM & PM
Tara Benson - STOPR	✓	☐	☐
Darcy Forde - STOPR	✓	☐	☐
Peter Westbrook	✓	☐	☐
Sheelagh Duffin	✓	☐	☐
	☐	☐	☐
	☐	☐	☐

Site Conditions

School Signs: ☐ School Area Signs ☐ School Crossing Signs ☐ Parking/Stopping Prohibition

Posted Speed Limit: ☐ 40 km/hr ☐ 50 km/hr ✓ 60 km/hr ☐ Other: 50 Confederation

Visibility of Crossing Pedestrians: ☐ Poor ☐ Fair ✓ Good **Comments:**

Sight Obstructions: ☐ Hedges ☐ Trees ☐ Fences ☐ Bus Shelter ☐ Newspaper Boxes ☐ Other (Specify): Construction S/W corner, sidewalk closed

Road Grade: ✓ Flat ☐ Incline ☐ Decline

Road Geometrics: ✓ Straight ☐ Curved **Comments:**

Road Width: Burnhamth **Leg:** ☐ N ☐ S ✓ E ☐ W **Curb to Curb:** ___ feet/metres **No. of Bike Lanes:** **No. of Through Lanes:** 6 **No. of Turning Lanes:** 1

Road Width: Confedera **Leg:** ✓ N ☐ S ☐ E ☐ W **Curb to Curb:** ___ feet/metres **No. of Bike Lanes:** 2 Park **No. of Through Lanes:** 4 **No. of Turning Lanes:** 1

Road Conditions:
AM: ✓ Dry ☐ Wet ☐ Snow Covered ☐ Ice
PM: ☐ Dry ☐ Wet ☐ Snow Covered ☐ Ice

Sidewalks: ☐ Not Present ✓ North ✓ South ✓ East ☐ West

Route Survey: ✓ Shopping Area ✓ Construction ☐ Driveway ☐ Parked Vehicle(s) ✓ Transit Bus Stop ☐ Underpass Within ___ feet/metres Other (specify): ___

Details

Weather Conditions:	**AM:**	✓ Dry	☐ Sunny	☐ Rain	☐ Snow	Temperature: 15	Other: Overcast
	PM:	☐ Dry	☐ Sunny	☐ Rain	☐ Snow	Temperature:	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: Burnhamthorpe Road & Confederation Parkway

☐ Safe Gap Time
✓ Signalized Intersection Turning Traffic Count

Safe Gap Time Calculation (if applicable): (width figure measured in feet)

$$\left(\frac{W}{3.5} + 4 \right) \quad \boxed{} = \text{sec.}$$

Morning Intervals

# of Peds	Time (AM)	Gaps — Leg: ☐ N ☐ S ☐ E ☐ 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		
	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: ☐ N ☐ S ☐ E ☐ 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		
	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 | ☐ 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

New School, kindergarten to grade 8 - Elm Drive PS opening September 2022. STOPR flagged the following locations where students that are not bussed could be crossing:
1) Kariya Drive & Elm Drive-2 existing crossing guards
2) Confederation Parkway & Central Parkway - existing crossing guard
3) Central Parkway and Joan Drive - existing crossing guard
4) Burnhamthorpe Road and Confederation Parkway - no existing crossing guard
 - very busy intersection with constant heavy traffic in all directions including heavy trucks and construction vehicles.
 - the sidewalk on the east side of Confederation Parkway south of Burnhamthorpe Road is closed to pedestrians.
 - numerous turning vehicles.
- based on STOPR busing eligibility criteria, all students kindergarten to grade 4 living north of Burnhamthorpe Road are eligible for busing.
- based on observations at the intersection, the addition of crossing guards (2 would be required) would impede the flow of turning traffic at this major intersection that therefore would back up traffic on both Confederation Parkway and, particularly Burnhamthorpe Road when the guards would be crossing students.

Recommendations

1) That Student Transportation of Peel Region be requested to consider providing busing to all students of the new Elm Drive PS, kindergarten to grade 8, that live north of Burnhamthorpe Road and Confederation Parkway based on observations of traffic conditions at the intersection of Burnhamthorpe Road and Confederation Parkway.

2) That Traffic Safety be requested to re-inspect the intersection of Burnhamthorpe Road and Confederation Parkway should STOPR advise that there are changes to school boundaries, construction at the intersection is completed ,or there is any other significant change that could make the intersection more student friendly.

3) That T & W be requested to ensure that the traffic signals at Burnhamthorpe Road and Confederation Parkway are set to slow walking speed to accommodate pedestrians.

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