

School Zone Review - Bernadine Street

Date: November 14, 2019
To: Scarborough Community Council
From: Acting Director, Traffic Management, Transportation Services
Wards: Ward 21 – Scarborough Centre

SUMMARY

This staff report is about a matter for which Community Council has delegated authority to make a final decision.

This report recommends prohibiting U-turns on Bernadine Street and revised parking, standing, stopping, and, school bus loading zone regulations on Bernadine Street, Cora Crescent and Doerr Road in the vicinity of the St. Victor Catholic School. These changes are required due to the recent implementation of an all-way stop control at the intersection of Bernadine Street and Doerr Road.

RECOMMENDATIONS

The Acting Director, Traffic Management, Transportation Services, recommends that:

1. Scarborough Community Council rescind the existing parking prohibition in effect from 9:00 a.m. to 11:00 a.m., Monday to Friday on both sides of Bernadine Street, between Packard Boulevard and a point 100 metres west.
2. Scarborough Community Council rescind the existing stopping prohibition in effect from 8:00 a.m. to 4:00 p.m., Monday to Friday except July, August and Public Holidays on the south side of Bernadine Street, between Brimley Road and a point 204 metres east.
3. Scarborough Community Council rescind the existing maximum 30 minute parking regulation in effect from 8:00 a.m. to 4:00 p.m., Monday to Friday on the north side of Bernadine Street, between Brimley Road and a point 107.6 metres east.

4. Scarborough Community Council rescind the existing maximum 30 minute parking regulation in effect from 8:00 a.m. to 4:00 p.m., Monday to Friday on the north side of Bernadine Street, between a point 152.6 metres east of Brimley Road and a point 204 metres east of Brimley Road.
5. Scarborough Community Council rescind the existing school bus loading zone designation in effect from 8:00 a.m. to 5:00 p.m., on the north side of Bernadine Street, between a point 108 metres east of Brimley Road and a point 45 metres further east.
6. Scarborough Community Council authorize parking for a maximum period of 30 minutes from 8:00 a.m. to 4:00 p.m., Monday to Friday, except public holidays, from September 1 of one year to June 30 of the next year, inclusive, on the north side of Bernadine Street, between a point 204 metres east of Brimley Road and Packard Boulevard.
7. Scarborough Community Council designate a school bus loading zone to be in effect from 8:00 a.m. to 4:00 p.m., Monday to Friday, on the north side of Bernadine Street, between a point 82 metres east of Brimley Road and a point 56 metres further east.
8. Scarborough Community Council prohibit stopping from 8:00 a.m. to 4:00 p.m., Monday to Friday, on the north side of Bernadine Street, between a point 82 metres east of Brimley Road and a point 56 metres further east.
9. Scarborough Community Council prohibit stopping at all times on the north side of Bernadine Street, between a point 138 metres east of Brimley Road and a point 66 metres further east
10. Scarborough Community Council prohibit stopping from 8:00 a.m. to 4:00 p.m., Monday to Friday, on the south side of Bernadine Street, between Brimley Road and Packard Boulevard.
11. Scarborough Community Council prohibit eastbound and westbound U-turn movements at all times on Bernadine Street, between Brimley Road and Packard Boulevard.

FINANCIAL IMPACT

The cost of installing signs and pavement markings required in connection with the recommended amendments to traffic and parking regulations on Bernadine Street, Cora Crescent and Doerr Road is approximately \$8,000, funding for which is available within the Transportation Services 2019 Operating Budget.

DECISION HISTORY

At its meeting of June 6, 2018, the Scarborough Community Council adopted, as amended, Item SC31.6 entitled "All-Way Stop Control Review - Bernadine Street and Doerr Road" and, in so doing, authorized all-way compulsory stop control at the intersection of Bernadine Street and Doerr Road.

The following is a link to this decision:

<http://app.toronto.ca/tmmis/viewAgendaItemHistory.do?item=2018.SC31.16>

COMMENTS

As a result of a request from Councillor Michael Thompson and the Principal of St. Victor Catholic School, Transportation Services staff completed a review of parking regulations and recommends prohibiting U-turns on Bernadine Street and revising the existing parking, stopping, and school bus loading zone regulations on Bernadine Street between Brimley Road and Packard Boulevard in the vicinity of St. Victor Catholic School.

Existing Conditions

- Bernadine Street is located east of Brimley Road and south of Ellesmere Road.
- Bernadine Street is a two-lane local road with a road width of approximately 8.5 metres and a posted speed limit of 40 km/h.
- Land use on Bernadine Street consists mainly of single family residential dwellings and a Catholic Elementary School.
- The intersection of Bernadine Street and Doerr Road has a recently installed all-way stop control and was designated as a community safety zone.
- Sidewalks are located on the both sides of Bernadine Street.

Vision Zero – Toronto's Road Safety Plan

The City of Toronto is committed to eliminating traffic-related deaths and serious injuries on its roadways and protecting its most vulnerable road users (VRU), including pedestrians and cyclists. To help the City achieve that goal, in July 2016 City Council adopted the Vision Zero Road Safety Plan (Item PW14.1), which is a comprehensive, city-wide strategy that includes many road safety countermeasures that address all road users, but with particular emphasis on VRU. "School Children" is one of six emphasis areas identified in the plan.

To improve safety in areas around schools, the City is designating school safety zones and community safety zones at all schools across the City, starting with elementary (grades K-8) schools. The school safety zones program involves the installation of various signs and pavement markings enhancements along frontages of schools within 150 metres of the school property, including new "School Zone" signs with flashing beacons, radar speed display signs (also referred to as driver feedback signs), "SCHOOL" and speed limit stencils painted on the roadway and zebra crossings at all stop-controlled intersections.

With regards to community safety zones, in 2018 City Council approved the designation of community safety zones within approximately 150 metres of the school property in front of all elementary schools.

To date, six schools in Ward 21 have received school safety zone treatments and the above countermeasures have already been implemented. Currently, St. Victor Catholic School is ranked 21st among 33 schools identified in Ward 21 and school safety zone treatments are expected to be implemented in the future based on this ranking.

Analysis

Transportation Services staff recommend the proposed changes which will complement the recently implemented unwarranted all-way stop control (AWSC) at the intersection of Bernadine Street and Doerr Road.

These changes will create a safer environment for school children crossing at this AWSC intersection, in the vicinity of the school by providing better sight-lines, ample parking on the school side just east of the school, along with "No Stopping" on the opposite side of the school.

U-Turn Prohibition

Considering that this is a school zone with access to a park nearby, to complement the new parking regulations being put in place in advance of the school and park, a U-turn prohibition on Bernadine Street, between Brimley Road and Packard Boulevard will improve safety for all road users by minimizing vehicular conflicts, allow for enforcement by Toronto Police Service, and bring this community one step closer to the City wide "Vision Zero" initiative.

Furthermore, this school zone on Bernadine Street, between Brimley Road and Packard Boulevard was recently designated as a community safety zone.

CONTACT

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SIGNATURE

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ATTACHMENTS

1. Attachment 1: School Zone Review - Bernadine Street

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