

Request for Decision

School Zone Speed Limit - Various Schools

Presented To: Traffic Committee

Presented: Thursday, Sep 08, 2011

Report Date Wednesday, Aug 31, 2011

Type: Managers' Reports

Recommendation

THAT the speed limit on Irving Street from 50 metres east of Morrison Avenue to the west end, and Tuddenham Avenue, from Mary Street to Lorne Street, be reduced to 40 km/h due to the presence of Gatchell School;

AND THAT the speed limit on Laval Street from Regent Street to the east end be reduced to 40km/h due to the presence of MacLeod Public School:

AND THAT the speed limit on Douglas Street, from Whittaker Street to Horobin Street, and Horobin Street, from Douglas Street to Willard Avenue, and Isabel Street, from Whittaker Street to the west end, be reduced to 40 km/h due to the presence of Princess Anne Public School;

AND THAT the speed limit on Algonquin Road from Pebble Hill Place to Culver Crescent be reduced to 40 km/h due to the presence of Holy Cross School;

AND THAT the speed limit on Landry Street from Notre Dame Avenue to Albert Street be returned to 50 km/h due to the closure of École Ste-Agnès;

Signed By

Report Prepared By

Dave Kivi Co-ordinator of Transportation & Traffic Engineering Services Digitally Signed Aug 31, 11

Division Review

David Shelsted, MBA, P.Eng. Acting Director of Roads & Transportation Digitally Signed Aug 31, 11

Recommended by the Department

Greg Clausen, P.Eng. General Manager of Infrastructure Services Digitally Signed Aug 31, 11

Recommended by the C.A.O.

Doug Nadorozny Chief Administrative Officer Digitally Signed Aug 31, 11

AND THAT a by-law be passed by City Council to amend Traffic and Parking By-Law 2010-1 in the City of Greater Sudbury to implement the recommended changes in accordance with the report from the General Manager of Infrastructure Services dated August 31, 2011.

Background

The City's Traffic and Transportation Engineering Section received requests to institute school zone speed limits in the areas of Gatchell School, MacLeod Public School, Princess Anne Public School and the new Holy Cross School. It was also brought to City staff's attention that in 2006, École Ste-Agnès was closed but the 40 km/h school zone speed limit is still in effect.

To deal with numerous requests to reduce the speed limit near schools. City Council adopted a school zone speed

reduction policy in 2001, and further revised the policy in 2009. The approved policy states the following:

- That staff be directed to bring to the attention of City Council request for speed reduction zones adjacent to schools based on the following considerations: That a school speed zone be installed at schools with primary grade aged students.
- That the school speed zone be limited to residential streets or residential collector streets.
- That the maximum speed of the roadways considered for school speed zones be 50 km/h.
- That if schools are closed, the speed limit will revert back to 50 km/h.
- That only those requests that meet the above four criteria be brought forward by staff to City Council for consideration.

1. Gatchell School - Irving St. and Tuddenham Ave., Sudbury

Gatchell School is a primary grade aged school situated at the corner of Irving Street and Tuddenham Avenue in Ward 1 (see Exhibit 'A'). Irving Street and Tuddenham Avenue are local residential roadways with posted speed limits of 50 km/h.

As the request is in keeping with the City's policy, staff recommends that the speed limits on Irving Street from 50 metres east of Morrison Avenue to the west end, and on Tuddenham Avenue, from Mary Street to Lorne Street, be reduced to 40 km/h.

2. MacLeod Public School - Laval St., Sudbury

MacLeod Public School is a primary grade aged school situated 200 metres east of Regent Street in Ward 10 (see Exhibit 'B'). Laval Street is a local residential roadway with a posted speed limit of 50 km/h. The City received a petition from area residents at the March 30, 2011, City Council meeting requesting the speed limit on Laval Street be reduced to 40 km/h.

Although MacLeod Public School does not front onto Laval Street, it is a commonly used roadway by students walking to school. As a result, staff have no objection to reducing the speed limit to 40 km/h on Laval Street, from Regent Street to the east end.

MacLeod Public School also has frontage on Walford Road, however the speed limit on Walford Road is already posted at 40 km/h.

3. Princess Anne Public School - Douglas St., Horobin St. and Isabel St., Sudbury

Princess Anne Public Schoolis a primary grade aged school situated 400 metres west of Regent Street in Ward 1 (see Exhibit 'C'). Douglas Street, Horobin Street and Isabel Street are local residential roadways with a posted speed limit of 50 km/h.

As the request is in keeping with the City's policy, staff recommends that the speed limit on Douglas Street from Horobin Street to Whittaker Street, and Horobin Street, from Douglas Street to Willard Avenue, and Isabel Street, from the west end to Whittaker Street, be reduced to 40km/h.

4. Holy Cross School - Algonquin Rd., Sudbury

Holy Cross School is a primary grade aged school currently being constructed on the same site as St. Benedict's Secondary School on Algonquin Road west of Regent Street in Ward 9 (see Exhibit 'D'). Algonquin Road is a residential collector roadway with a posted speed limit of 50 km/h.

As the request is in keeping with the City's policy, staff recommends that the speed limit on Algonquin Road from Pebble Hill Place to Culver Crescent be reduced to 40 km/h.

5. École Ste-Agnès – Landry St., Azilda

École Ste-Agnès was a primary grade aged school situated 200 metres south of Notre Dame Avenue in Ward 4 (see

Exhibit 'E'). In 2006, the Conseil scolaire catholique du Nouvel-Ontario closed the school and declared the property surplus. The site is now being redeveloped into a multi-unit apartment building.

As per the City's policy, staff recommends that the speed limit on Landry Street, from Notre Dame Avenue to Albert Street be returned to 50 km/h. There is currently only one Maximum 40 km/h sign installed on Landry Street that will need to be removed to accommodate this change.

EXHIBIT: A

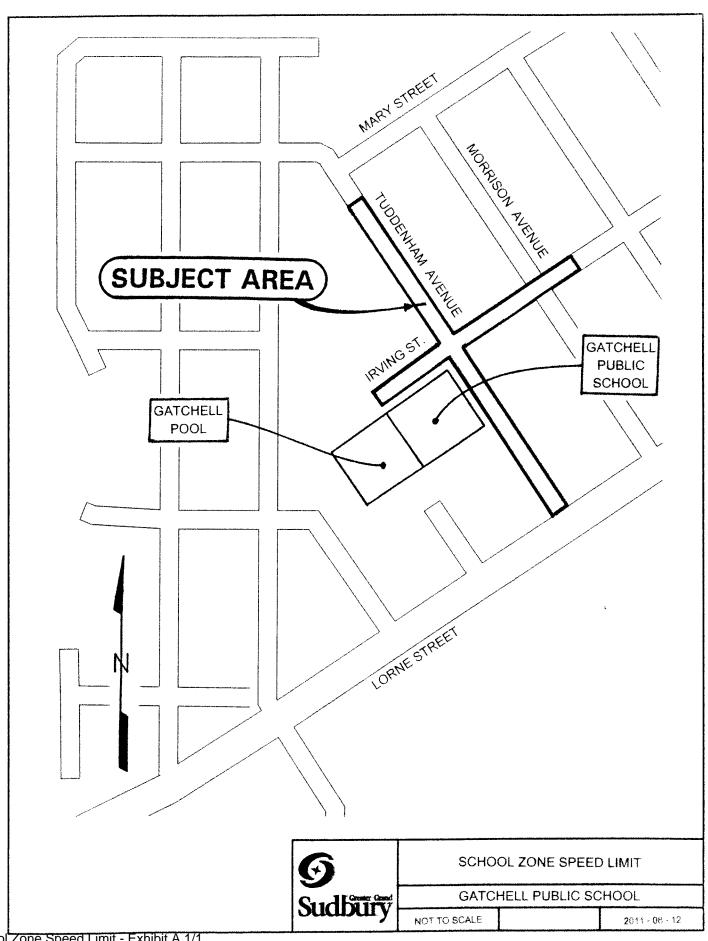


EXHIBIT: B

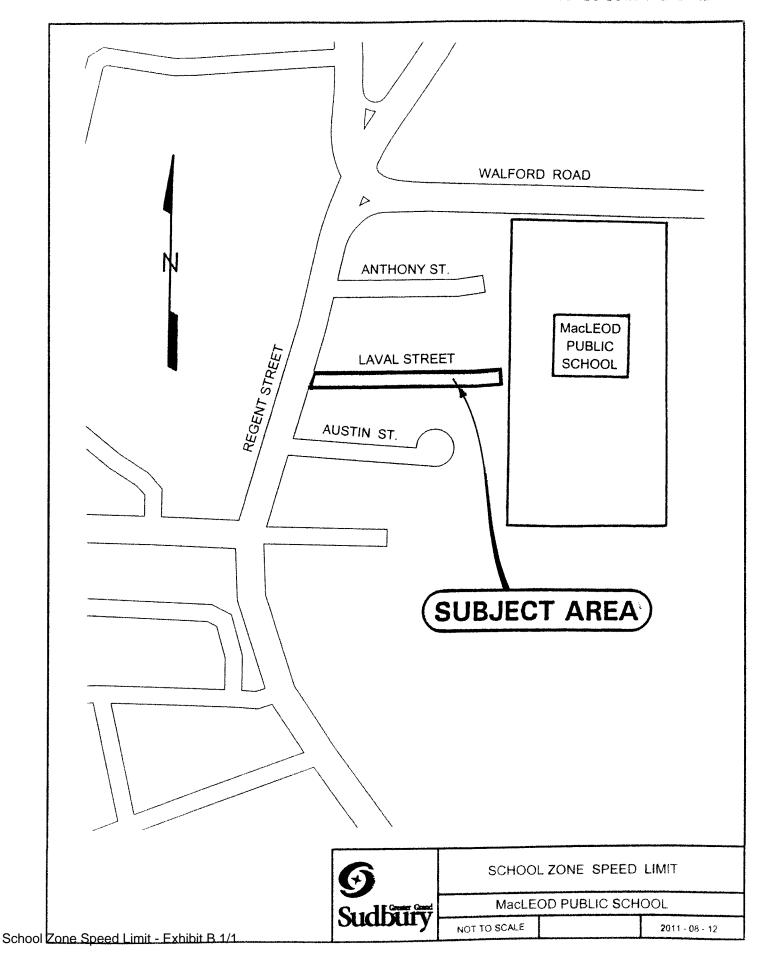


EXHIBIT: C

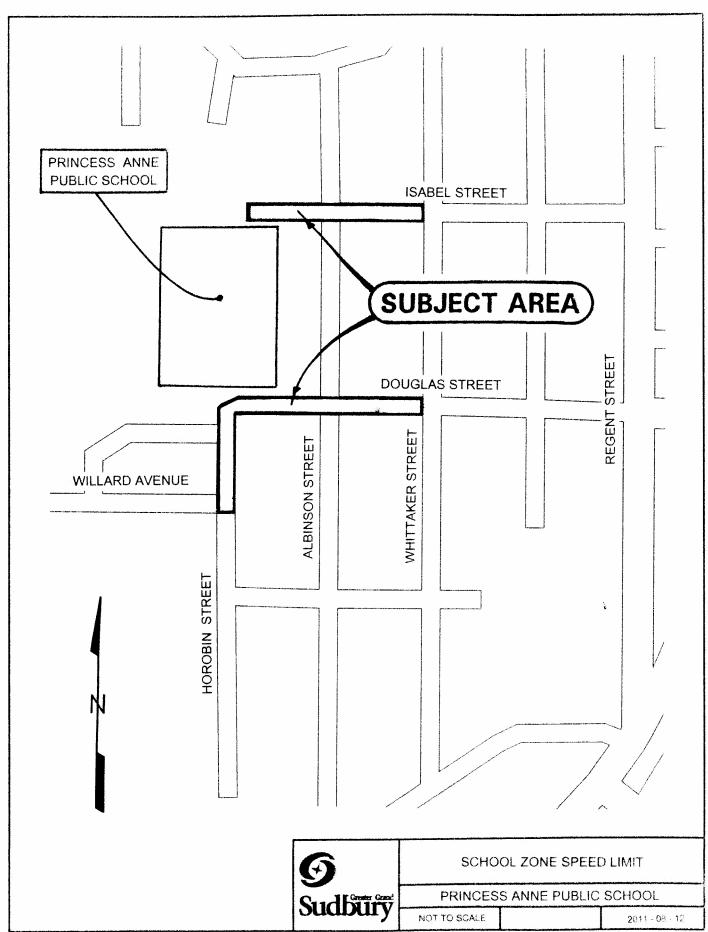
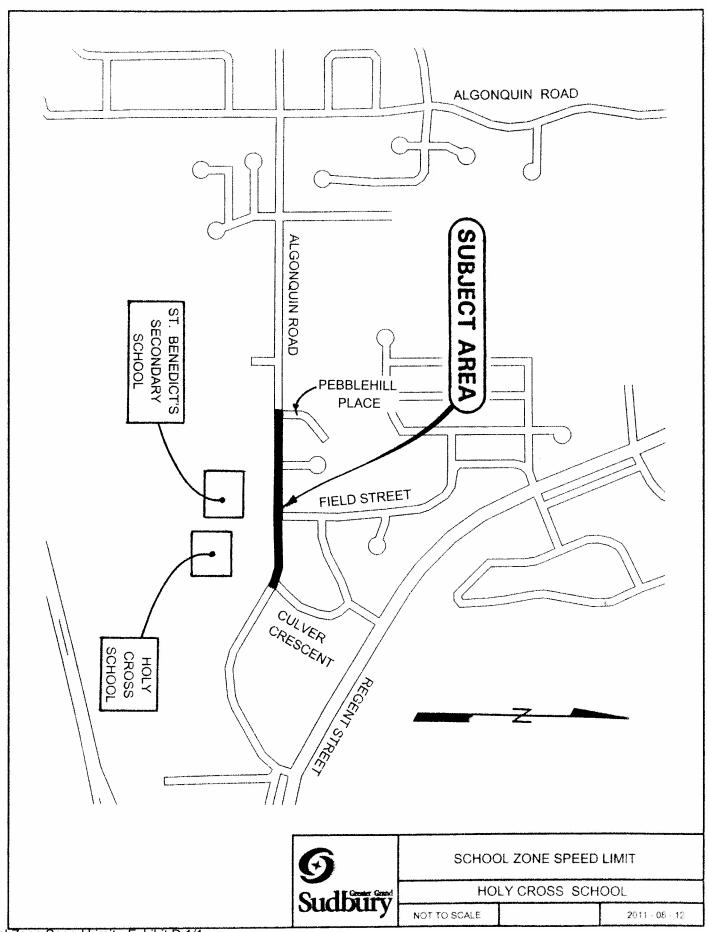
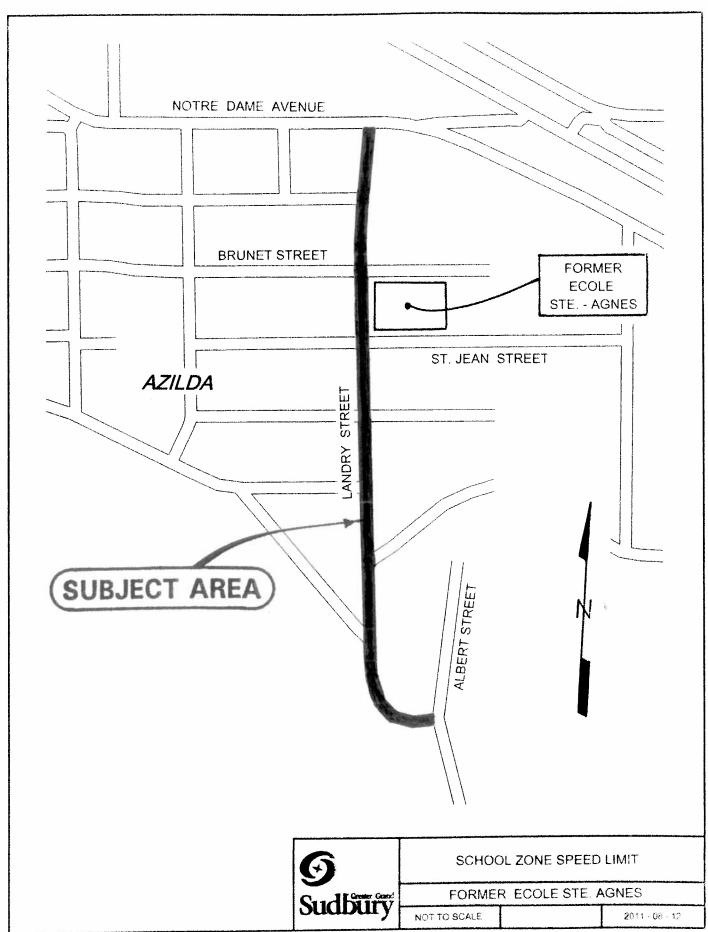


EXHIBIT: D



School Zone Speed Limit - Exhibit D 1/1

EXHIBIT: E



CITY OF GREATER SUDBURY

SCHEDULE "U" TO BY-LAW 2010-1

HIGHER OR LOWER RATES OF SPEED THAN THAT PRESCRIBED BY THE REGIONAL ACT OF THE HIGHWAY TRAFFIC ACT

(1)	(2)	(3)	(4)
<u>Highway</u>	<u>From</u>	<u>To</u>	Maximum Rate of Speed in Kilometres <u>Per</u> <u>Hour</u>
DELETE:			
Landry Street (Rayside)	Notre Dame Avenue	Albert Street	40
ADD:			
Algonquin Road (Sudbury)	Pebble Hill Place	Culver Crescent	40
Douglas Street (Sudbury)	Horobin Street	Whittaker Street	40
Horobin Street (Sudbury)	Douglas Street	Willard Avenue	40
Isabel Street (Sudbury)	Whittaker Street	West End	40
Irving Street (Sudbury)	50 metres east of Morrison Avenue	West End	40
Laval Street (Sudbury)	Regent Street	East End	40
Tuddenham Avenue (Sudbury)	Lorne Street	Mary Street	40