

Presented To:	Operations Committee
Presented:	Monday, Jan 09, 2012
Report Date	Friday, Dec 23, 2011
Туре:	Managers' Reports

Request for Decision

School Zone Speed Limit - Various Schools

Recommendation

That the speed limit on First Avenue, from Second Avenue to 100 metres south of Keen Street be reduced to 40 km/h due to the presence of Adamsdale Public School, and;

That the speed limit on O'Neil Drive West, from Imperial Drive to Rodney Street, be reduced to 40 km/h due to the presence of École St. Augustin, and;

That the speed limit on Wilfred Street, from Bancroft Drive to the south end and on Rita Street from Wilfred Street to the east end, be reduced to 40 km/h due to the presence of École St. Pierre, and;

That the speed limit on Centennial Drive, from Paris Street to Ramsey View Court, and on Ramsey View Court, from Centennial Drive to Walford Road, be reduced to 40 km/h due to the presence of École St. Denis, 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 change all in accordance with the report from the General Manager of Infrastructure Services dated December 23, 2011.

Signed By

Report Prepared By Dave Kivi Co-ordinator of Transportation & Traffic Engineering Services *Digitally Signed Dec 23, 11*

Division Review David Shelsted, MBA, P.Eng. Acting Director of Roads & Transportation Digitally Signed Dec 23, 11

Recommended by the Department Greg Clausen, P.Eng. General Manager of Infrastructure Services Digitally Signed Dec 23, 11

Recommended by the C.A.O. Doug Nadorozny Chief Administrative Officer Digitally Signed Dec 23, 11

Finance Implications

The cost of the required signage is provided for within the 2012 operating budget.

Background

The City's Traffic and Transportation Engineering Sections received requests to institute school zone speed limits in the areas of Adamsdale Public School, École St. Augustin, École St. Pierre and the new École St. Denis.

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 requests 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. Adamsdale Public School – First Avenue, Sudbury

Adamsdale Public School is a primary grade aged school situated on First Avenue in Ward 11 (see Exhibit A). First Avenue is a local residential roadway with a maximum speed limit of 50 km/h.

As the request is in keeping with the City's policy, staff recommends that the speed limit on First Avenue, from Second Avenue to 100 metres south of Keen Street, be reduced to 40 km/h.

2. École St. Augustin – O'Neil Drive West, Garson

École St. Augustin is a primary grade aged school situated on O'Neil Drive West in Ward 7 (see Exhibit B). In the area of the school, O'Neil Drive West is a residential collector roadway with a maximum speed limit of 50 km/h. Also, directly east of École St. Augustin is the Lorne Brady Sports Complex.

As the request is in keeping with the City's policy, staff recommends that a school zone speed limit of 40 km/h be implemented on O'Neil Drive West. Staff also recommends the school zone speed limit be extended easterly to include the entire frontage of the Lorne Brady Sports Complex. Therefore, it is recommended that the speed limit on O'Neil Drive West, from Imperial Drive to Rodney Street be reduced to 40 km/h.

3. École St. Pierre – Wilfred Street, Sudbury

École St. Pierre is a primary grade aged school situated 140 metres south of Bancroft Drive at the corner of Wilfred Street and Rita Street in Ward 11 **(see Exhibit C)**. Wilfred Street and Rita Street are local residential roadways with maximum speed limits of 50 km/h.

As the request is in keeping with the City's policy, staff recommends that the speed limit on Wilfred Street from Bancroft Drive to the south end and on Rita Stret, from Wilfred Street to the east end, be reduced to 40km/h.

4. École St. Denis – Ramsey View Court and Centennial Drive, Sudbury

École St. Denis is a primary grade aged school currently being constructed at the intersection of Ramsey View Court and Centinnial Drive in Ward 10 **(see Exhibit D)**. It is scheduled to open in January 2012. Ramsey View Court and Centennial Drive are residential collector roadways with a maximum speed

limit of 50 km/h. Just south of École St. Denis is a sharp reverse curve on Ramsey View Court.

As the request is in keeping with the City's policy, staff recommends that school zone speed limits be implemented on Centennial Drive and Ramsey View Court. Staff also recommends the school zone speed limit on Ramsey View Court be extended to Walford Road to avoid raising the speed limit just before the sharp reverse curve. Therefore, it is recommended that the speed limit on both Centennial Drive, from Paris Street to Ramsey View Court, and on Ramsey View Court, from Centennial Drive to Walford Road, be reduced to 40 km/h.

EXHIBIT: A

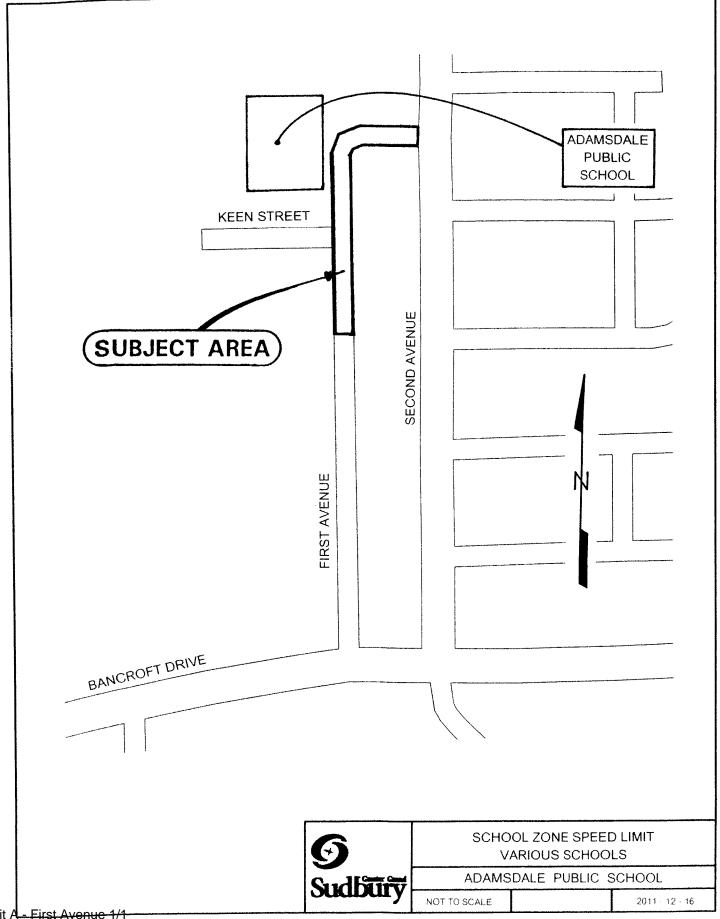


EXHIBIT: B

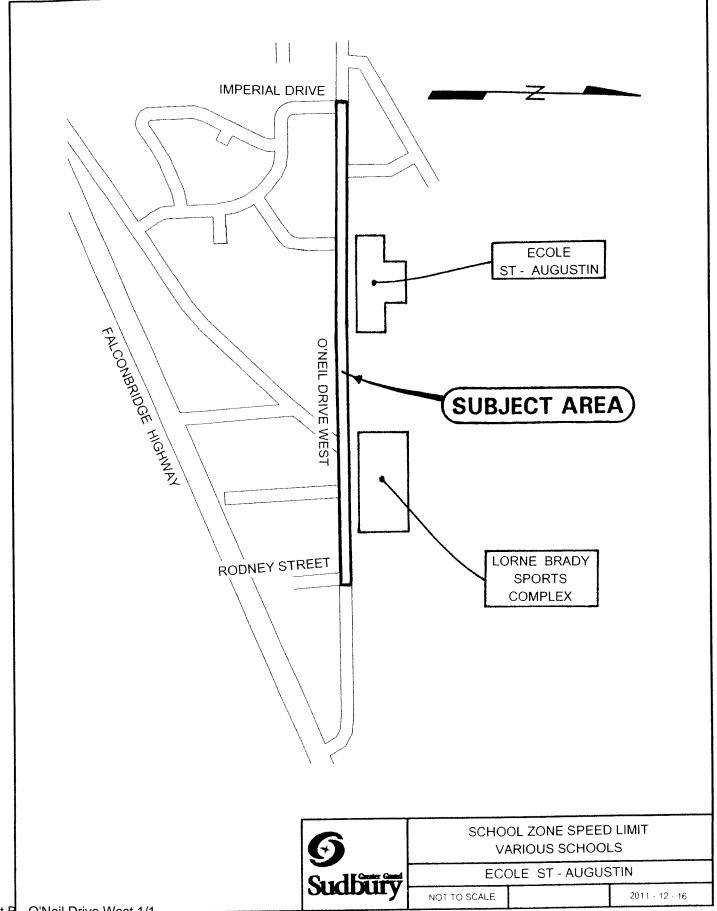


EXHIBIT: C

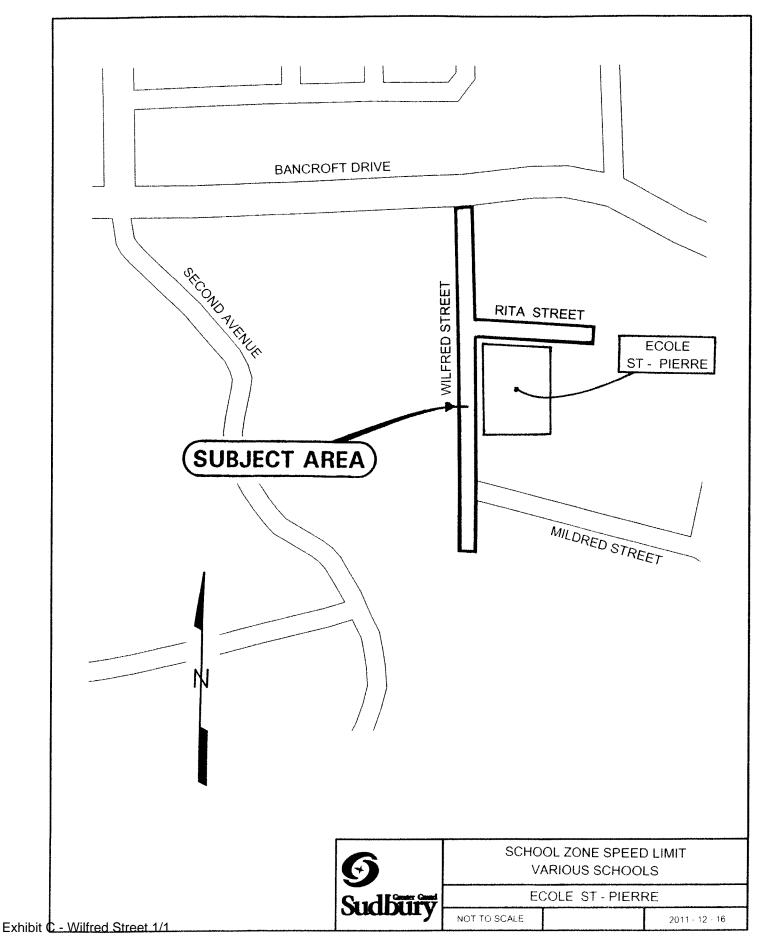


EXHIBIT: D

