

Request for Decision

School Zone Speed Limit - Various Schools

Presented To:	Traffic Committee
Presented:	Monday, Aug 23, 2010
Report Date	Tuesday, Aug 17, 2010
Type:	Managers' Reports

Recommendation

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 attached list of recommended changes all in accordance with the report from the General Manager of Infrastructure Services dated August 23, 2010.

BACKGROUND

The City's Traffic and Transportation Engineering Section received requests to institute school zone speed limits in the areas of Alexander Public School, C.R. Judd Public School and École publique Pavillion de l'Avenir. Staff also recommends a school zone speed limit be implemented as outlined herein at R.L. Beattie Public School as it is located on a collector roadway, in an area considered for Traffic Calming with the highest AADT value.

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 current 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 consideration.

Generally, school zone speed limits will extend 150 metres beyond the property limits of the school.

Signed By

Report Prepared By

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Co-ordinator of Transportation & Traffic
Engineering Services
Digitally Signed Aug 17, 10

Division Review

Robert Falcioni, P.Eng.
Director of Roads and Transportation
Services
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Recommended by the Department

Greg Clausen, P.Eng.
General Manager of Infrastructure
Services
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Recommended by the C.A.O.

Doug Nadorozny
Chief Administrative Officer
Digitally Signed Aug 19, 10

1) Alexander Public School, Sudbury

Alexander Public School is a primary grade aged school situated west of St. Nicholas Street between St. Brendan Street and Edmund Street in Ward 1 (see Exhibit "A" attached). Edmund Street, Homewood Avenue, St. Brendan Street and St. Nicholas Street are all 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 Edmund Street, from Homewood Avenue to Marion Street; Homewood Avenue, from Wembley Drive to Edmund Street; St. Brendan Street, from Homewood Avenue to Marion Street; and St. Nicholas Street, from Edinburgh Street to Wembley Drive, be reduced to 40 km/h.

2) C.R. Judd Public School, Capreol

C.R. Judd Public School is a primary grade aged school situated 35 metres northeast of Sellwood Avenue in Ward 7 (see Exhibit "B" attached). Lincoln Street 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 Lincoln Street from Sellwood Avenue to 200 metres northwest of Dennie Street be reduced to 40km/h.

3) École publique Pavillion de l'Avenir, Chelmsford

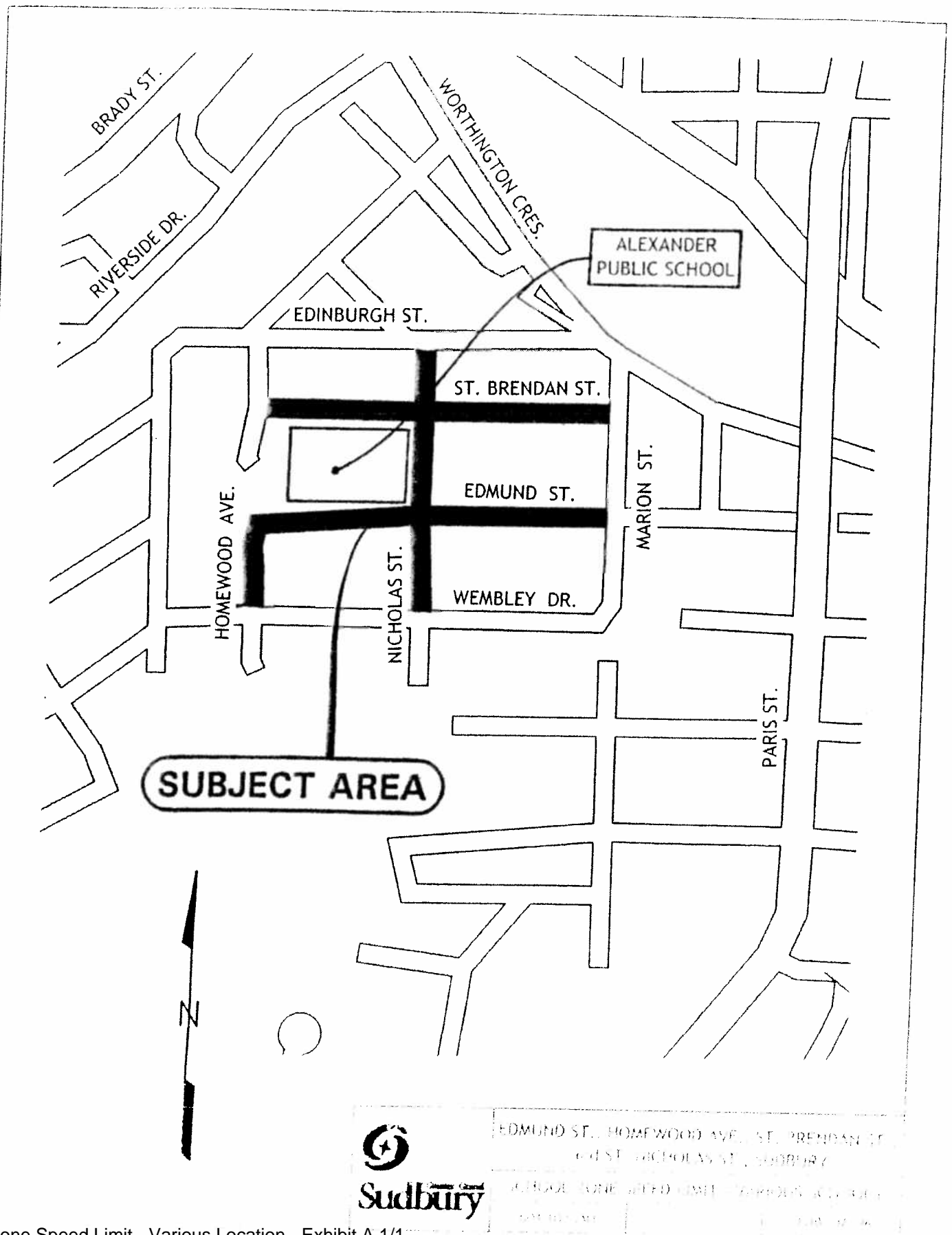
École publique Pavillion de l'Avenir is a primary grade aged school situated at the corner of Cote Avenue and Highway 144 in Ward 3 (see Exhibit "C" attached). Cote Avenue is a local residential roadway with a posted speed limit of 50 km/h. Chelmsford Valley District Composite School and École publique Pavillon de l'Avenir both occupy the same building at this location.

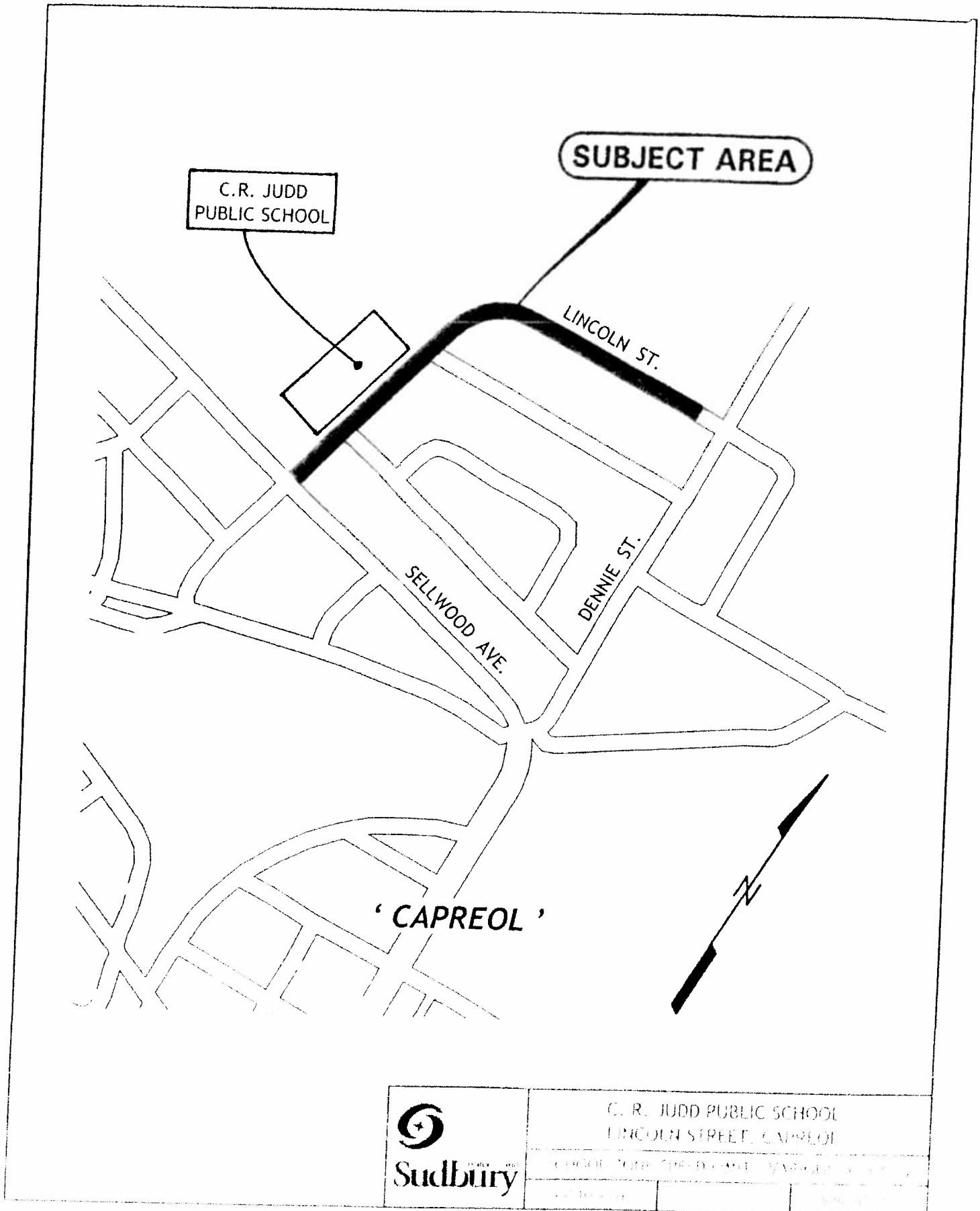
As the request is in keeping with the City's policy, staff recommends that the speed limit on Cote Avenue from Highway 144 to Hill Street be reduced to 40km/h.

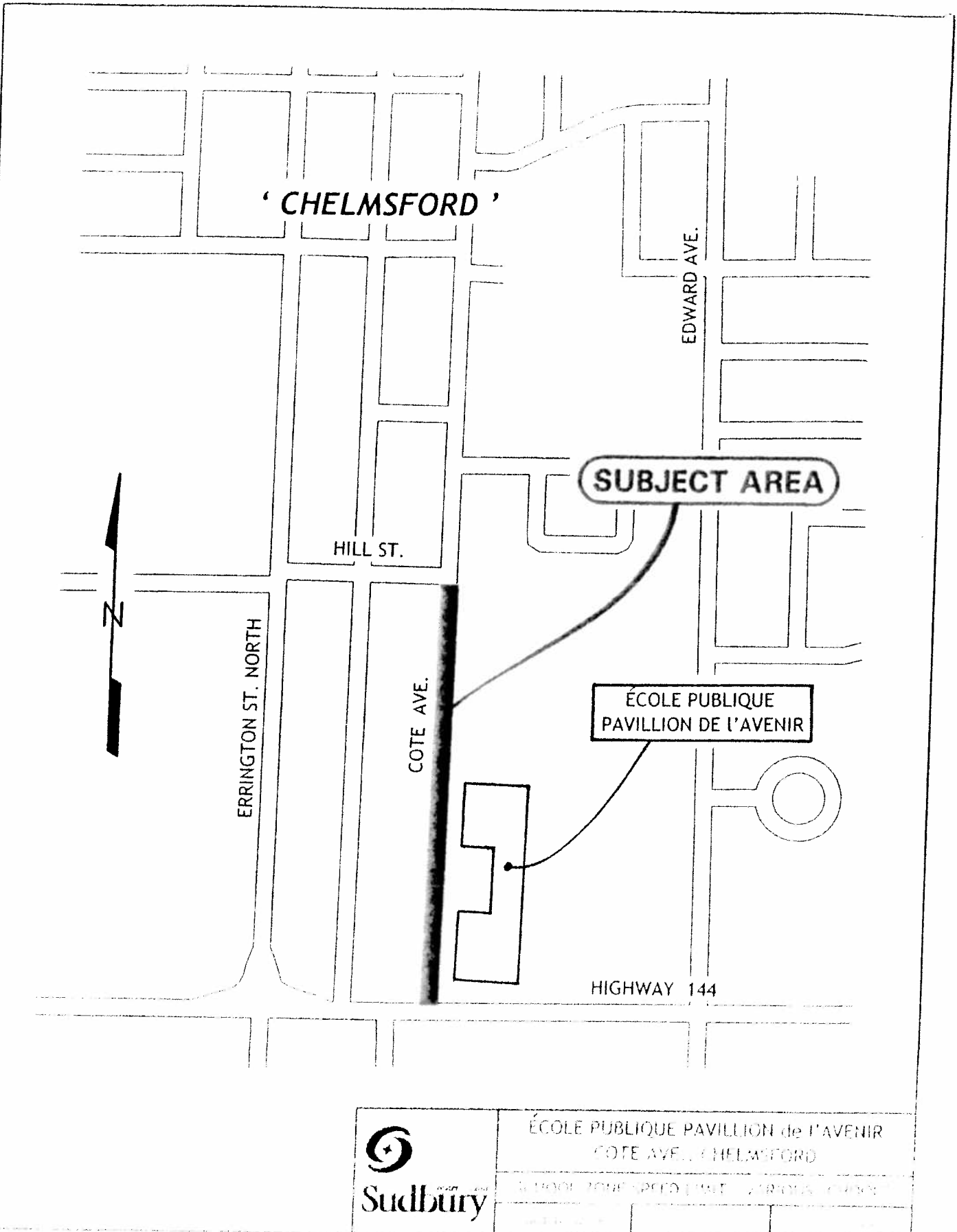
4) R.L. Beattie Public School, Sudbury

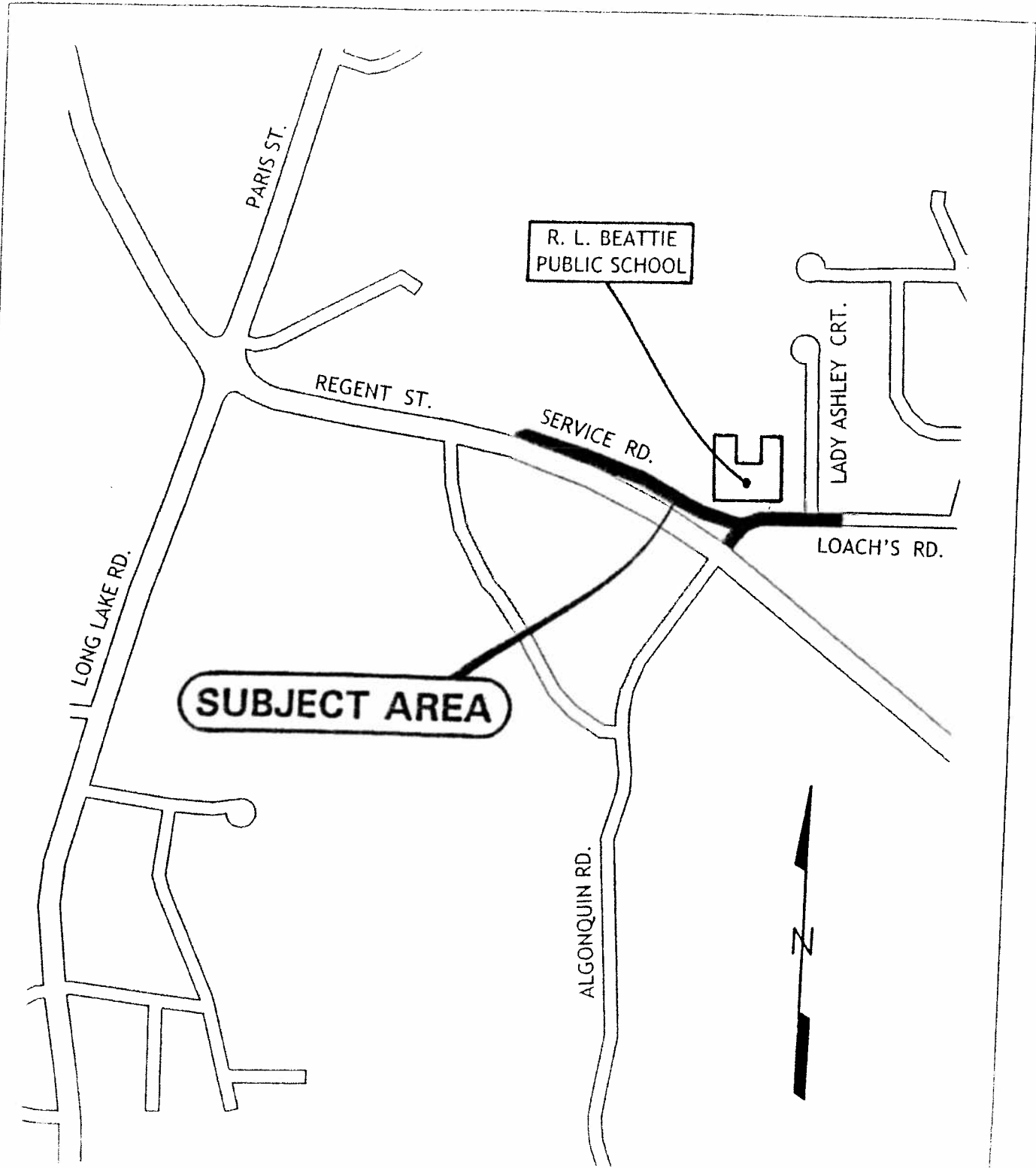
R.L. Beattie Public School is a primary grade aged school located at the corner of Loach's Road and Service Road in Ward 10 (see Exhibit "D" attached). Loach's Road is a residential collector roadway and Service Road is a local roadway. Both roadways have a posted speed limit of 50 km/h.


As the request is in keeping with the City's policy, staff recommends that the speed limit on Loach's Road from Regent Street to 90 metres east of Lady Ashley Court and the speed limit on Service Road from Loach's Road to Regent Street be reduced to 40 km/h.











Sudbury

R. L. BEATTIE PUBLIC SCHOOL
LOACH'S ROAD and SERVICE ROAD, SUDBURY
SCHOOL ZONE SPEED LIMIT - VARIOUS SCHOOLS

School Zone Speed Limit – Various Locations

August 23, 2010

List of Recommendations – School Zone Speed Limits

1. That the speed limit on Edmund Street, from Homewood Avenue to Marion Street; Homewood Avenue, from Wembley Drive to Edmund Street; St. Brendan Street, from Homewood Avenue to Marion Street; and St. Nicholas Street, from Edinburgh Street to Wembley Drive, be reduced to 40 km/h due to the presence of Alexander Public School.
2. That the speed limit on Lincoln Street from Sellwood Avenue to 200 metres northwest of Dennie Street be reduced to 40km/h due to the presence of C.R. Judd Public School.
3. That the speed limit on Cote Avenue from Highway 144 to Hill Street be reduced to 40km/h due to the presence of École publique Pavillion de l'Avenir.
4. That the speed limit on Loach's Road from Regent Street to 90 metres east of Lady Ashley Court and on Service Road from Loach's Road to Regent Street be reduced to 40 km/h due to the presence of R.L. Beattie Public School.

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 Hour</u>
<u>ADD:</u>			
Cote Avenue (Rayside)	Highway 144	Hill Street	40
Edmund Street (Sudbury)	Homewood Avenue	Marion Street	40
Homewood Avenue (Sudbury)	Wembley Drive	Edmund Street	40
Lincoln Street (Capreol)	Sellwood Avenue	200 metres northwest of Dennie Street	40
Loach's Road (Sudbury)	Regent Street	90 metres east of Lady Ashley Court	40
St. Brendan Street (Sudbury)	Homewood Avenue	Marion Street	40
St. Nicholas Street (Sudbury)	Wembley Drive	Edinburgh Street	40
Service Road (Sudbury)	Regent Street	Loach's Road	40