



CITY OF RICHMOND

REPORT TO COMMITTEE

TO: Public Works and Transportation Committee **DATE:** January 11, 2000
FROM: Gordon Chan, P. Eng. **FILE:** 6450-01
 Manager, Transportation
**RE: St. Albans/General Currie Area Streetscape Enhancement Pilot Program -
 Follow-up Report on Proposed Curb Extensions near St. Albans Road**

STAFF RECOMMENDATION

1. That the design of the proposed St. Albans/General Currie Area streetscape enhancement project, as presented at the January 10, 2000 Council meeting, be revised by excluding the curb extensions on Jones Road and General Currie Road near St. Albans Road.
2. That area residents be advised of the above revised design.

Gordon Chan, P. Eng.
Manager, Transportation

Lauren Melville
Manager, Policy & Research

Att. 2

FOR ORIGINATING DIVISION USE ONLY		
ROUTED TO:	CONCURRENCE	CONCURRENCE OF GENERAL MANAGER
Land Use.....	Y <input type="checkbox"/> N <input type="checkbox"/>	_____
Engineering	Y <input type="checkbox"/> N <input type="checkbox"/>	_____
Parks	Y <input type="checkbox"/> N <input type="checkbox"/>	

STAFF REPORT

ORIGIN

At the January 10, 2000 regular Council meeting, the results of a survey of area residents concerning the Jones Road/General Currie Road streetscape design options were discussed. At the same meeting, Council directed staff to review and report back on the requirement for including the proposed curb extensions on Jones Road and General Currie Road near St. Albans Road as part of the project.

ANALYSIS

The proposed streetscape enhancement design for both General Currie Road and Jones Road (as presented to Public Works and Transportation Committee on January 5, 2000 and Council January 10, 2000) included curb extensions on both sides of the road near St. Albans Road. At the curb extensions, the pavement width was to be reduced from 12.0 metres to 8.0 metres. The added boulevard space was to be used to provide an area for enhanced landscaping and pedestrian access. It was intended that the landscaped curb extensions would also enhance the overall effect of traffic calming in the area.

At the above mentioned Committee and Council meetings, Council expressed concerns about the possible safety implications of the design of the curb extensions near St. Albans Road. Upon further assessment by staff, it was concluded that the proposed curb extensions could be excluded from the project without resulting in any significant impacts on the project objectives. It is therefore recommended that these curb extensions on Jones Road and General Currie Road near St. Albans Road be excluded from the current project. It is possible, however, that the curb extensions could be considered as part of future phases of the St. Albans Area streetscape enhancement program.

If endorsed by Council, staff will consult the area residents in writing to present the revised design without the curb extensions near St. Albans Road (Attachments 1 and 2) and to seek further feedback on this project.

FINANCIAL IMPACT

The removal of the curb extensions on Jones Road and General Currie Road near St. Albans Road from the proposed St. Albans/General Currie Area streetscape enhancement project will result in a cost reduction of \$20,000. The project cost is now estimated at \$275,000.

CONCLUSION

In response to concerns raised by Council at the January 10, 2000 regular Council meeting, staff have reviewed the requirement for curb extensions to be provided on Jones Road and General Currie Road near St. Albans Road. Staff recommend that these curb extensions be excluded from the current St. Albans/General Currie Area streetscape enhancement project as the elimination of this feature is not considered to result in any significant impact on the project objectives.

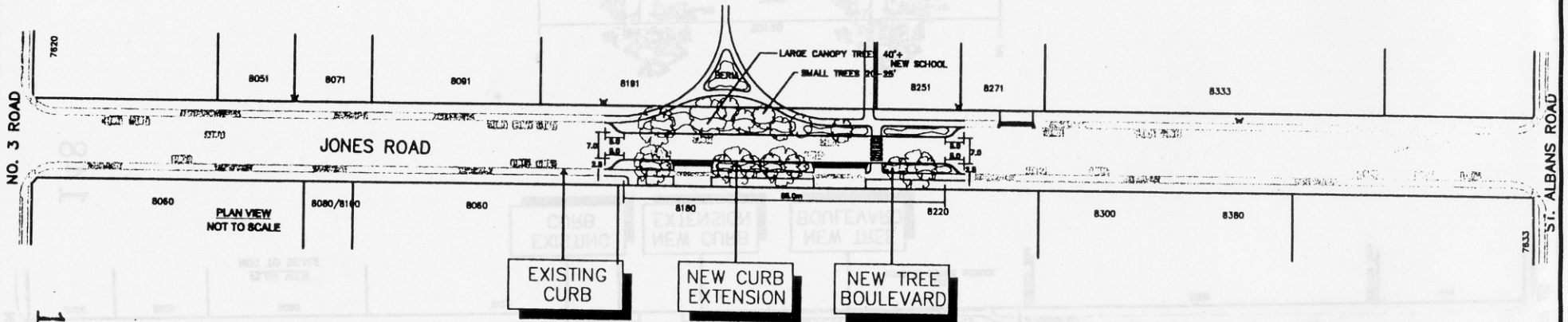
Victor Wei, P. Eng.
Senior Transportation Engineer

Tegan Smith, M.C.P.
Transportation Planning Analyst

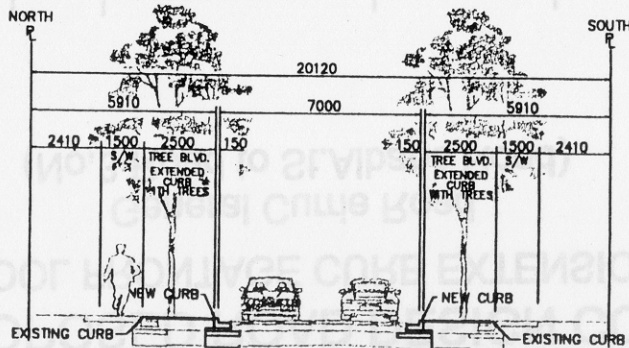
NEW PROPOSED ROAD DESIGN CONCEPT SCHOOL FRONTAGE CURB EXTENSIONS

Jones Road
(No.3 Road to St.Albans Road)

Estimated EXISTING Parking:
67 Spaces
Estimated PROPOSED Parking:
49 Spaces



147



TYPICAL CROSS SECTION AT CURB EXTENSIONS
(EXISTING ROAD WILL REMAIN "AS IS" BEYOND CURB EXTENSIONS) NOT TO SCALE

PARKING ALLOWED
OUTSIDE OF
CURB EXTENSIONS

CRMB EXTENSIONS
 OUTSIDE OF
 EXISTING VITORED

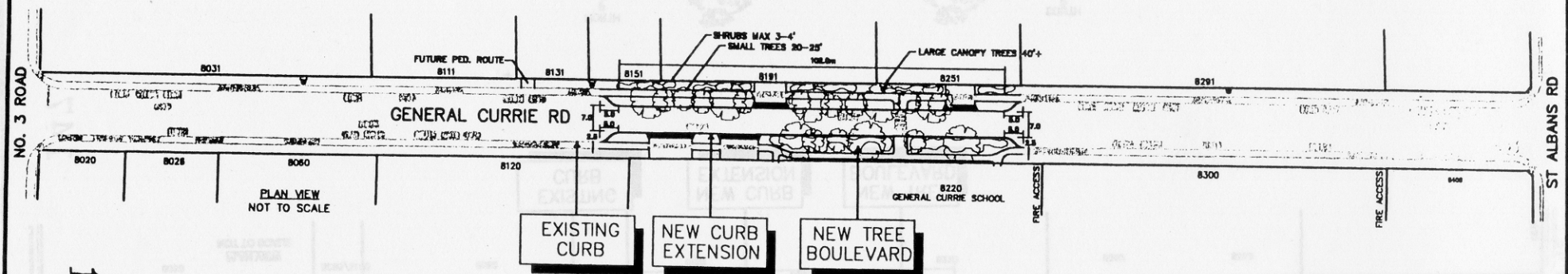


NEW PROPOSED ROAD DESIGN CONCEPT SCHOOL FRONTAGE CURB EXTENSIONS

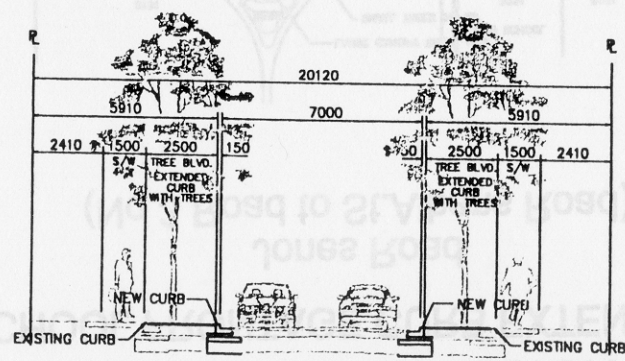
General Currie Road (No.3 Road to St.Albans Road)

Estimated EXISTING Parking:
 47 Spaces

Estimated PROPOSED Parking:
 33 Spaces



148



PARKING ALLOWED
 OUTSIDE OF
 CURB EXTENSIONS

TYPICAL CROSS SECTION AT CURB EXTENSIONS
 (EXISTING ROAD WILL REMAIN "AS IS" BEYOND CURB EXTENSIONS) NOT TO SCALE