

2001 January 03

TO: CITY MANAGER

FROM: DIRECTOR PARKS, RECREATION & CULTURAL SERVICES

SUBJECT: CARIBOO HILL SCHOOL PARK - STATUTORY RIGHT-OF-WAY IN FAVOUR OF B.C. HYDRO & POWER AUTHORITY

PURPOSE: To request Council's approval to the granting of a Statutory Right-Of-Way in favour of B.C. Hydro over City-owned Lot 109 (8670 16th Avenue) for the purpose of providing hydro electric service to the Cariboo Hill Oval.

RECOMMENDATIONS:

1. THAT the granting, execution and registration of a statutory right-of-way over Lot 109, District Lot 11, Group 1, New Westminster District, Plan 63031 in favour of the British Columbia Hydro and Power Authority for hydro electric service to Cariboo Oval be approved as outlined in this report.
2. THAT a copy of this report be sent to the Parks, Recreation and Culture Commission and the Burnaby School Board.

REPORT

1.0 **INTRODUCTION**

The City of Burnaby's Electrical Consultant for the Cariboo Hill Oval Sports Field and Track project has been monitoring the electrical draw from Cariboo Secondary School for several months and has now advised that the proposed hydro service connection to the Cariboo Hill Secondary School workshop building is no longer feasible as it has been found to have insufficient power to service the new sports facility. An alternate power source has been identified at the lane adjacent to the School's south west parking lot. To connect to this power source, underground conduit must be installed over a number of City and School District land parcels, addressed 8670 16th Avenue, 8580 16th Avenue and 8620 Elks Avenue, and a portion of lane allowance, as illustrated on the attached sketch. To provide continuity of service into the future, B.C. Hydro requires that the service be protected by a statutory right-of-way in its favour.

The field and track construction is now complete and the field lights are installed and ready for connection to an electric power source. Construction of the washroom building, which will house the electrical control panel, is anticipated to be completed by 2001, January 20th. Sufficient funds exist within the existing budget to complete these works. The City had intended to open the facility for public use at the end of January, however, substantial completion of the project is now dependant on the conduit installation, the granting of the required statutory right-of-way and subsequent energizing of the power service.

2.0 **RIGHT-OF-WAY REQUIREMENTS**

A hydro pole and transformer located in the lane to the southwest of Cariboo Hill Secondary School is the proposed source of power. From this source, the proposed 2.54-7.62 cm. underground duct will enter the City owned lot (8670 Sixteenth Avenue) and run diagonally to the School District owned lot (8620 Elks Avenue) where it will parallel a 78 m. section of lane allowance encumbered by the fenced rear yards of four residences then enter the Armstrong Avenue lane allowance for approximately 48 m. before turning at a 90 degree angle to cross the School District lot, the City lot, and enter a second School District owned lot (8580 Sixteenth Avenue) at a proposed new pad mounted transformer kiosk. A 5.08-7.62 cm. underground duct will connect the new transformer kiosk to the control panel situated at the new washroom facility. A registered easement approximately 246 m. long by 3 m. wide is required to provide access to the duct and 1.67 m. x 1.72 m. pad mounted transformer.

This route was chosen in cooperation with B.C. Hydro by Buzan Consultants Ltd., the Electrical Consultants on this project, for its efficiency and ability to minimize disturbance to paving and existing structures.

2.1 **City Land Parcel**

The City Solicitor has initiated negotiations for the statutory right-of-way agreement with B.C. Hydro for the portions of the service on the City owned parcel (8670 Sixteenth Avenue). The terms of the agreement will incorporate the standard City terms. The cost of any legal survey work required for registration of the associated explanatory plan will be the responsibility of the City and no compensation is being requested from B.C. Hydro as the work is being done at the request of the City to service the Cariboo Oval project.

2.2 **School District Lands**

The request for a Statutory Right-of-Way over the School District lands at 8580 Sixteenth Avenue and 8620 Elks Avenue, for the purpose of providing electrical service to the Cariboo Oval facility, has been reviewed by the Burnaby School District's


Building and Grounds Committee and a report seeking authorization to the granting of the statutory right-of-way will be presented to the School Board at its meeting of 2001, January 09. If approved by the Board, a Certificate of Disposal is then required from the Ministry of Education which may be obtained approximately two weeks thereafter.

It is expected that the Statutory Right-of-Way agreement negotiated by the City will be used for both the City and School District lands and that the associated survey work for the explanatory plan will be provided by the City.

3.0 CONCLUSION

The Cariboo Oval field and track construction is now complete and the field lights are installed and ready for connection to an electric power source. It has been determined that the intended power source is not feasible and a new source has been identified which requires the installation of approximately 246 metres of ducting and a pad mounted transformer within a statutory right-of-way in favour of B.C. Hydro and Power Authority. Substantial completion of the project is now dependant on the conduit installation, the granting of the required statutory right-of-way and subsequent energizing of the power service. Council approval to the granting, execution and registration of a statutory right-of-way over Lot 109, District Lot 11, Group 1, New Westminster District, Plan 63031 in favour of the British Columbia Hydro and Power Authority for hydro electric service to Cariboo Oval is now requested.

School Board approval for the portions of the statutory right-of-way over School District lands is being sought and if approved, a Certificate of Disposal will subsequently be requested from the Ministry of Education to permit the granting of the requested statutory right-of-way.



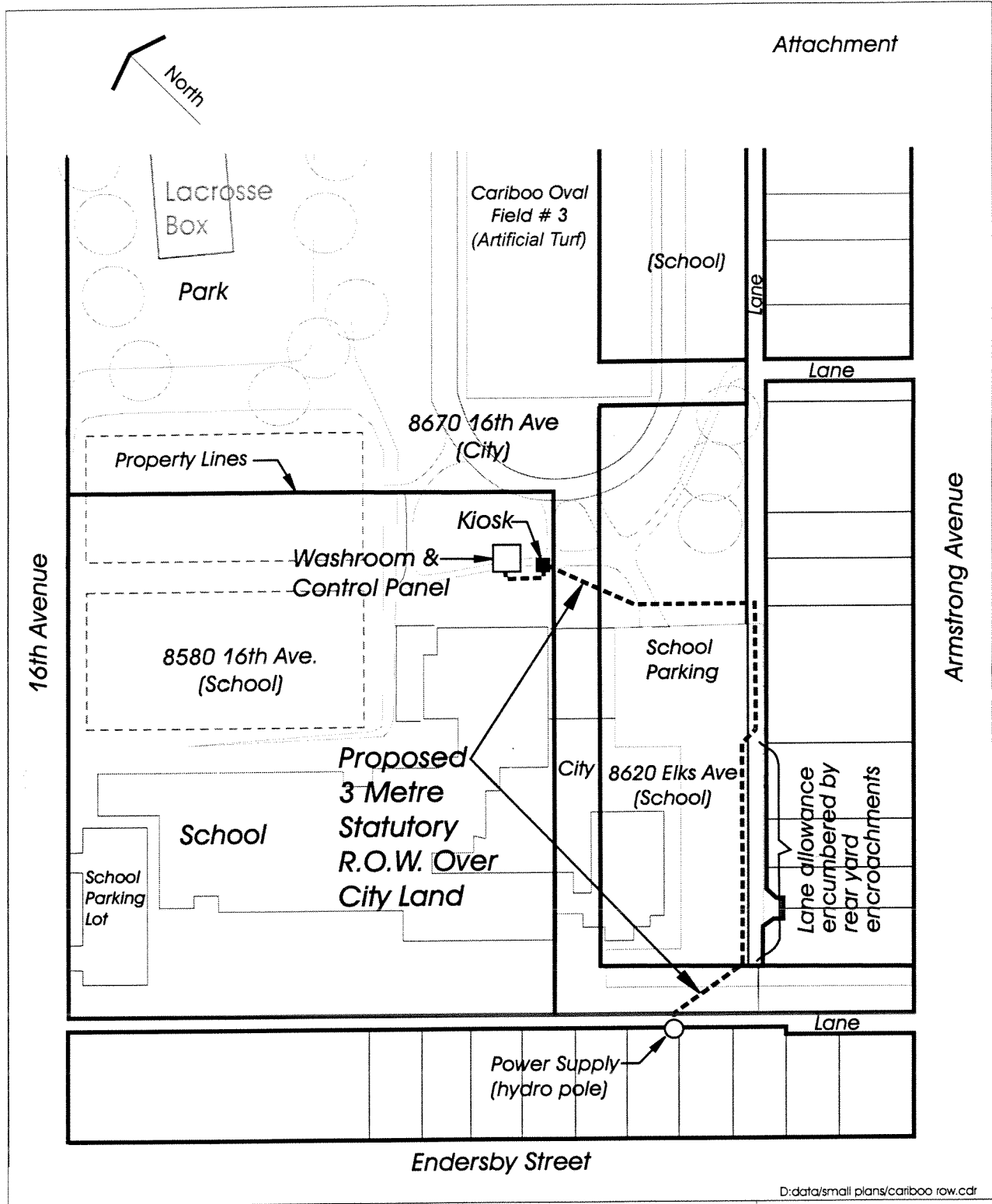
KATE FRIARS
Director Parks, Recreation & Cultural Services

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Attachment

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cc: City Solicitor
Deputy City Manager - Corporate Services
Director Engineering
Director Finance
Director Planning & Building



Attachment

16th Avenue

Armstrong Avenue

Endersby Street



**Cariboo Hill School/Park
Proposed Statutory Right of Way
In Favour of B.C. Hydro to
Service Cariboo Oval**

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Dwg.# O.P. 18-1-28s
Date: Jan. 2001
Scale: nts
Prepared By: HD