

TRANSPORTATION COMMITTEE

*HIS WORSHIP, THE MAYOR
AND COUNCILLORS*

SUBJECT: 4900 BLOCK WOODSWORTH STREET

RECOMMENDATION:

1. THAT Council authorize staff to undertake a public consultation process with the residents along the 4900 – 5100 block of Woodsworth Street Regarding the completion of the road, as outlined in this report.

REPORT

The Transportation Committee, at its meeting held on 2013 March 06, received and adopted the *attached* report to recommend that staff undertake a public consultation process with residents regarding the completion of the 4900 block of Woodsworth Street.

Respectfully submitted,

Councillor N. Volkow
Chair

Councillor S. Dhaliwal
Vice Chair

Councillor R. Chang
Member

Copied to:	City Manager Acting Director Engineering Director Planning and Building Fire Chief
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TO: CHAIR AND MEMBERS
TRANSPORTATION COMMITTEE

DATE: 2013 February 25

FROM: ACTING DIRECTOR ENGINEERING

FILE: 37500 10
Road Allowances

SUBJECT: 4900 BLOCK WOODSWORTH ST

PURPOSE: To recommend that staff undertake a public consultation process with residents regarding the completion of the 4900 block Woodsworth St.

RECOMMENDATION:

1. **THAT** the Committee recommend to Council that staff undertake a public consultation process with the residents along the 4900 – 5100 block of Woodsworth St regarding the completion of the road, as outlined in this report.

REPORT**1.0 BACKGROUND**

The 4900 block of Woodsworth is classified as a local street between Canada Way and Garden Grove Dr. The street is completed to a finished standard with an 11m wide pavement with curb and gutter, except in front of 4953 Woodsworth St where it is unopened and unimproved (*see Figure 1*).

The road network plan in the neighbourhood has been implemented over several years. This plan includes the completion of Woodsworth St. The portion of street in front of 4953 Woodsworth is the last unimproved segment. When 4962 Hardwick was subdivided in 2008, the necessary property was dedicated to complete the lane and road network in the neighbourhood (*see Figure 2*). The rear lane between 4962 Hardwick and 4953 Woodsworth was subsequently constructed and opened up for public access. However, the street fronting 4953 Woodsworth remained unopened, due to opposition from residents along the block. Their main concern was the potential traffic impacts the opening may cause. In light of this issue, the completion of the roadway was deferred. Through the City's subdivision process, funding for the road construction was deposited with the City for the purpose of completing the roadway. In 2011, a single family house was constructed at 4953 Woodsworth St prompting the necessity to re-review the status of the roadway.

Currently, the unopened roadway fronting 4953 Woodsworth contains several remnant trees. The Parks Department has determined that the trees are of no significant value. An assessment by Environmental staff also did not identify any significant environmental consequences, should the site be cleared for completion of the roadway.

Council, at its regular meeting of 2012 November 26 referred the proposed opening of Woodsworth back to staff for further review. Subsequently, staff have reviewed two potential options for the completion of Woodsworth St and have recommended next steps for Committee and Council consideration.

2.0 OPEN ROAD CONFIGURATION

The completion of the 4900 block Woodsworth to a finished standard to match the rest of the block is consistent with Burnaby's Transportation Plan. A completed street network helps to better distribute vehicular traffic and accommodate other non-motorized uses such as cyclists and pedestrians. The completion will also allow the Fire Department to access properties more quickly by:

- eliminating a dead-end road; and
- providing optimal access and use of the existing hydrants along the block.

In response to earlier concerns regarding traffic impacts, this concept would include speed humps (*See Figure 3*).

3.0 UNOPENED ROAD CONFIGURATION

In this concept, the road would remain closed in a modified form. These modifications would include construction of cul-de-sac bulbs with a connecting asphalt path, protected by removable bollards (*see Figure 4*). This configuration would allow fire truck access in emergency situations and provide continuous access for cyclist.

The proposed treatment will address potential concerns local residents may have with short-cutting traffic. The Fire Department will have better access than the current situation, but not as good as the Open Road Configuration. Traffic patterns in the rest of the neighbourhood would remain unchanged.

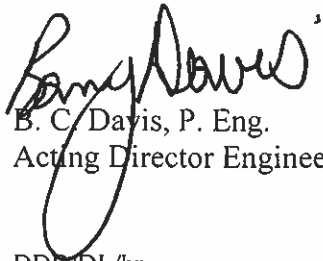
4.0 NEIGHBOURHOOD CONSULTATION

In recognition of the two options, public consultation and input is proposed. Specifically, a brochure and questionnaire would be mailed to property owners of the 4900-5100 block of Woodsworth St. Results would be reported back to Council, via the Transportation Committee, for a decision on which configuration to implement.

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From: Acting Director Engineering
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5.0 CONCLUSION

The necessary property and partial funding required to complete the final segment of Woodsworth St in front of 4953 Woodsworth has been in place since 2008. With the recent completion of a single family home on the property, the completion of the road at this time was recommended to improve accessibility and better meet fire access requirements. Because there are two potential options for completing the road, a mail-out survey to property owners of the 4900-5100 block is recommended to obtain their input. Results would be reported back to the Transportation Committee and Council with a recommendation on the preferred option.



B. C. Davis, P. Eng.
Acting Director Engineering

DDD/DL/br

Attachments

Copied to: City Manager
Fire Chief - Shaun Redmond
Director of Planning & Building



Figure 1 - Woodsworth between Wayburne Drive and Canada Way

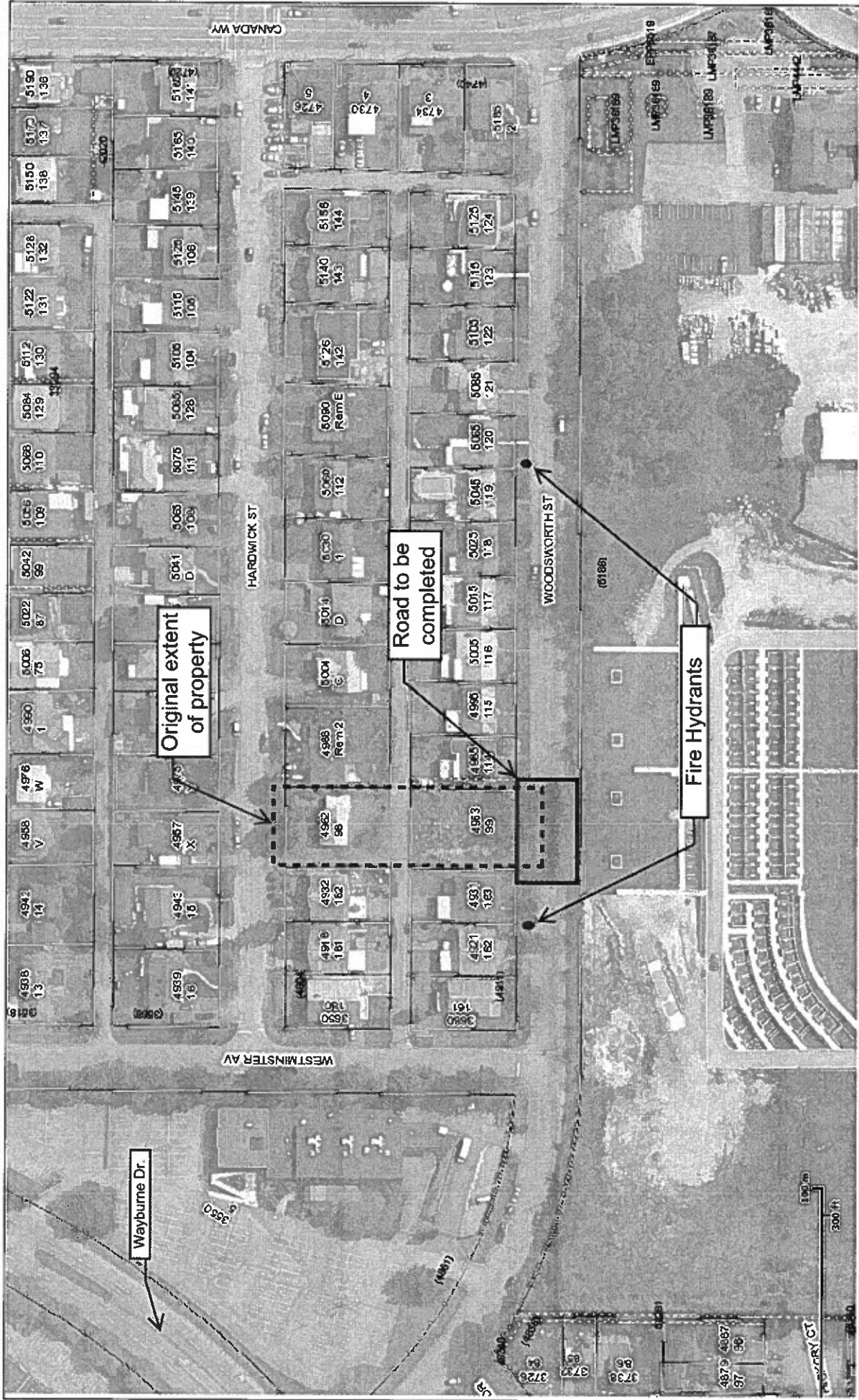
Jun 04, 2012



This information has been gathered and assembled on the City of Burnaby's computer systems. Data provided herein is derived from a number of sources with varying levels of accuracy. The City of Burnaby disclaims all responsibility for the accuracy or completeness of information contained herein.

Figure 2 - 4962 Hardwick St / 4953 Woodsworth St

Jun 04, 2012

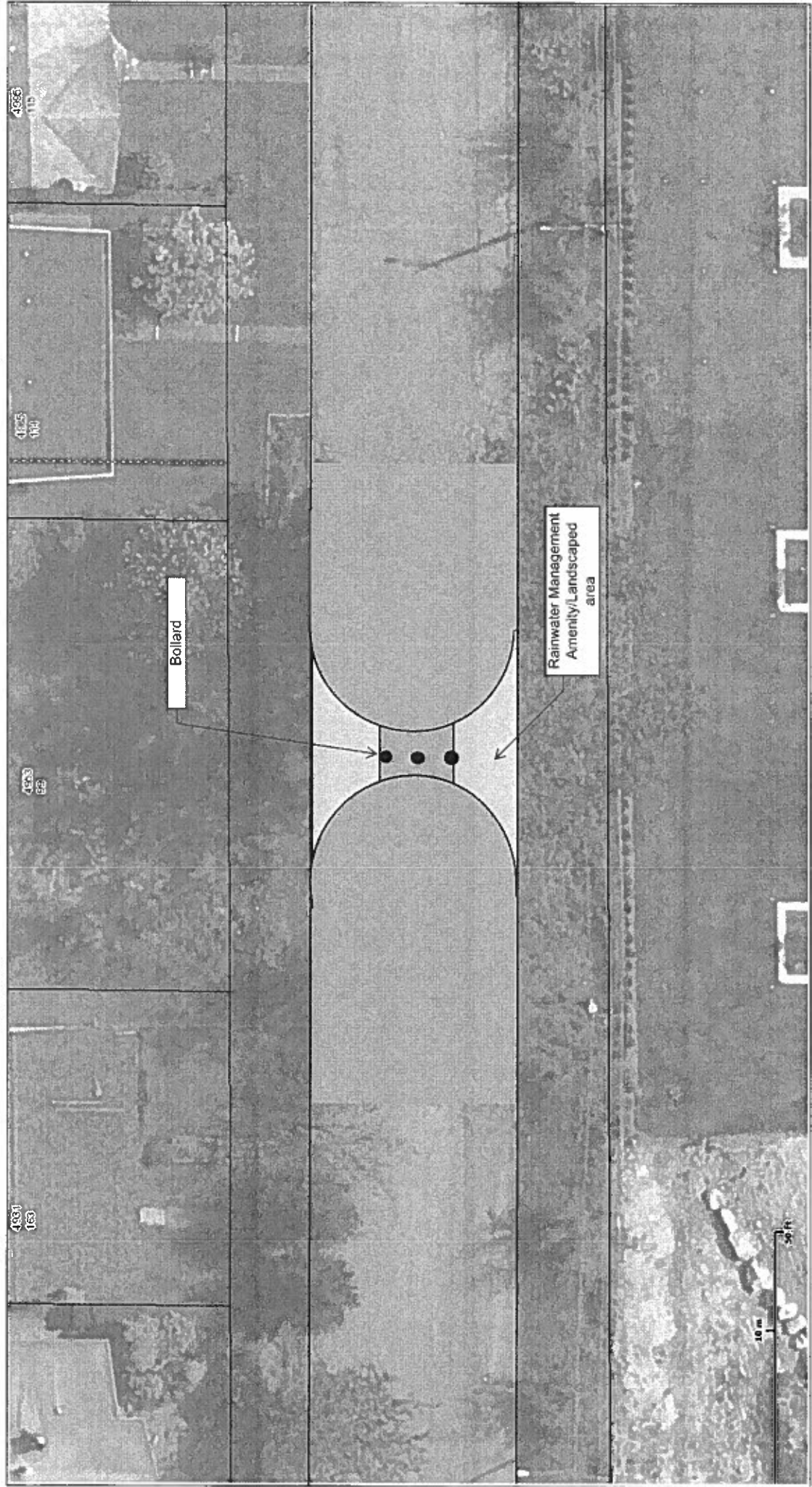


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Figure 3 - Open Road Configuration



Figure 4 - Unopened Road Configuration



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