



PO Box 1749
Halifax, Nova Scotia
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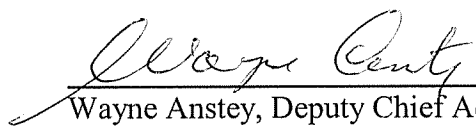
11.1.2

Halifax Regional Council
May 15, 2007

TO: Mayor Kelly and Members of Halifax Regional Council

SUBMITTED BY:


Dan English, Chief Administrative Officer


Wayne Anstey, Deputy Chief Administrative Officer - Operations

DATE: May 3, 2007

SUBJECT: Award - Unit Price Tender No. 07-219, Wright Avenue Extension,
Burnside Business Park

ORIGIN

The Approved 2007/08 Capital Budget.

RECOMMENDATIONS

It is recommended that Council:

1. award Tender No. 07-219, Wright Avenue Extension, Burnside Business Park to Dexter Construction Company Limited for a Total Tender Price of \$4,562,153.35 (no HST included, 100% rebatable), from Capital Account CQ300741, Burnside and City of Lakes Development and from Capital Account CTU00972, Roadway Over Sizing, with funding authorized as per the Budget Implications Section of this report;
2. approve an increase in the Gross Budget of Capital Account CQ300741 by \$82,700.00 (no HST included, 100% rebatable) with no change to the Net Budget to reflect the cost sharing of the installation of a natural gas pipeline from Heritage Gas as per the Budget Implications Section of this report;
3. and furthermore, that Council authorize, as per the Budget Implications Section of this report, the appointment of CBCL Ltd. for construction inspection services for an estimated fee of \$146,650.00 (no HST included, 100% rebatable); and the appointment of Jacques Whitford Ltd. for geotechnical inspection and certification for an estimated fee of \$10,000.00 (no HST included, 100% rebatable).

BACKGROUND

In keeping with the approved Business Plan, the next phase of Burnside Business Park requires the completion of Wright Avenue. This key infrastructure will serve as the spine for the future development of +/- 600 gross acres of business park expansion lands and provide the much anticipated connectivity to Dartmouth Crossing which opened this year.

This tender is the second of four primary tender packages for the 2007-08 plan. The first tender, Commodore Drive/John Savage Avenue, was awarded by Council on May 8, 2007.

The total proposed 2007-08 planned build for Burnside and CLBP includes access, infrastructure, and services to approximately 134 acres of new lot inventory. The continued expansion and availability of lot inventory for development within Burnside and the CLBP will be dependent upon market demand and the timing of the required and planned connection of the North Dartmouth Trunk Sewer. A portion of Phase 12 will be designed for sewer to be temporarily pumped back into Phase 11 Burnside until the North Dartmouth Trunk Sewer is completed and the permanent connection can then be made to Wright Avenue.

DISCUSSION

Tenders were called on April 14, 2007 and closed on May 2, 2007. Bids were received from the following companies:

<u>Name of Company</u>	<u>Bid Price (Net HST Included)</u>
1. Dexter Construction Company Limited	\$ 4,650,009.59*
2. ACL Construction Limited	\$ 4,909,905.98
3. Brycon Construction Limited	\$ 5,203,688.30
4. Alva Construction Limited	\$ 5,691,618.77
5. J.R. Eisner Contracting Limited	\$ 6,395,178.49
6. Trax Construction Limited	\$ 6,882,404.58

* Recommended bidder

It is anticipated that construction will commence within three weeks of the tender award and take 24 weeks to complete.

This is a **UNIT PRICE** contract and the cost will be dependent upon the actual quantities measured and approved by the HRM Project Manager.

There are no Local Improvement Charges associated with this work.

The scope of Phase 12 Wright Avenue Extension includes:

- ▶ the extension of Wright Avenue to Dartmouth Crossing
- ▶ municipal servicing
- ▶ natural gas pipeline
- ▶ sidewalks and shared bike lanes
- ▶ roadway lighting
- ▶ associated landscaping

BUDGET IMPLICATIONS

Based on the lowest tendered price of \$ 4,650,009.59, including net HST, funding is available in the approved 2007/08 Capital Budget from Account No. CQ300741, Burnside/City of Lakes Development and Capital Account No. CTU00972 Roadway Over sizing.

The budget is available and has been confirmed by Financial Services.

Budget Summary: Capital Account No. CQ300741, Burnside/City of Lakes Development

Cumulative Unspent Budget	\$18,416,849.93
Plus: Tender 07-219 Heritage Gas Cost Sharing	\$ 82,700.00
Less: Tender No. 07-219	\$ 2,562,153.35
CBCL Inspection Services	\$ 146,650.00
Jacques Testing and Certification	<u>\$ 10,000.00</u>
	\$15,780,746.58

Capital Account No. CTU00972, Roadway Over sizing

Cumulative Unspent Budget	\$ 2,000,000.00
Less: Tender No. 07-219	<u>\$ 2,000,000.00</u>
	\$ 0.00

This project was estimated in the Approved 2007/08 Capital Budget at \$ 5,178,066.87 (net HST Included).

FINANCIAL MANAGEMENT POLICIES/BUSINESS PLAN

This report complies with the Municipality's Multi-Year Financial Strategy, the approved Operating, Capital and Reserve budgets, policies and procedures regarding withdrawals from the utilization of Capital and Operating reserves, as well as any relevant legislation. If approved, this will increase the 2007/08 Capital Budget.

ALTERNATIVES

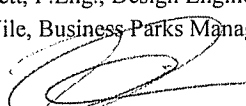
There are no recommended alternatives to this course of action.

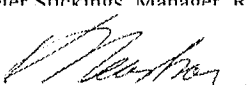
ATTACHMENTS

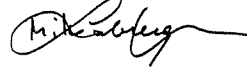
Attachment 1 - Memorandum from Heritage Gas
Attachment 2 - Proposed 2007-08 Burnside/City of Lakes Construction
Attachment 3 - Site Plan

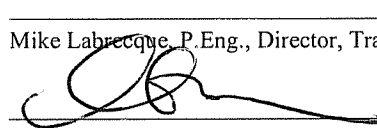
A copy of this report can be obtained online at <http://www.halifax.ca/council/agendasc/cagenda.html> then choose the appropriate meeting date, or by contacting the Office of the Municipal Clerk at 490-4210, or Fax 490-4208.

Report Prepared by: John Fawcett, P.Eng., Design Engineer, Design and Construction Services at 490-6824
Michael Wile, Business Parks Manager, Real Property, TPW at 490-5521

Report Approved by: 
Peter Stickings, Manager, Real Property, TPW at 490-7129

Report Approved by: 
Ken Reashor, Manager/Traffic Authority, Traffic & Right of Way, TPW at 490-6727

Report Approved by: 
Mike Labrecque, P.Eng., Director, Transportation and Public Works at 490-4855

Report Approved by: 
Catherine Sanderson, Senior Manager, Financial Services at 490-1562



PO Box 1749
Halifax, Nova Scotia
B3J 3A5 Canada

MEMORANDUM

TO: Leonard Avery, P. Eng., Heritage Gas

CC: Jeff Spares, P.Eng., Sr. Design Engineer, Design & Construction
David Hubley, P.Eng., Manager, Design & Construction

FROM: John Fawcett, P.Eng., Design Engineer, Design & Construction

DATE: May 2, 2007

SUBJECT: Tender 07-219, Wright Avenue Extension, Burnside Industrial Park.

Tender 07-219, Wright Avenue Extension, Burnside Industrial Park, East Region closed May 3, 2007. Prior to tender award, a cost sharing agreement must be finalized between HRM and Heritage Gas. Enclosed is a bid comparison summary for the items associated with the gasmain installation for this project. They are from the lowest bidder, Dexter Construction Company Limited to highest.

In the most recent discussions on this subject, Heritage Gas has agreed to pay 50% of the cost of the reinstatement. This includes the cost of the asphalt and gravel over the length of the gas main and across the reinstatement width. Based on these unit prices Heritage Gas's share of reinstatement costs is as follows:

Reinstatement Area - Wright Avenue	950 m x 1.0 m	=	950 m ²
Cost for Type 1 Gravel (150 mm thick)	950 m ² x \$5.00/m ²	=	\$ 4,750
Cost for Type 2 Gravel (600 mm thick)	950 m ² x \$16.00/m ²	=	\$ 15,200
Cost for Type B- Asphalt (100 mm thick)	950 m ² x \$21.00/m ²	=	\$19,950
	Subtotal	=	\$39,900
50% Share of \$39,900	Reinstatement Costs	=	\$19,950

TRANSPORTATION AND PUBLIC WORKS, DESIGN & CONSTRUCTION

Tel: (902) 490-6824 Fax: (902) 490-4858
E-mail: fawcettj@halifax.ca Website: www.halifax.ca

Based on the low bidder's tender prices and the above cost sharing, Heritage Gas's costs for Tender 07-219 Wright Avenue Extension, can be summarized as follows:

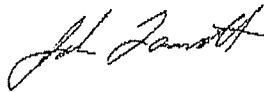
Gas Main	\$ 62,750.00
Reinstatement Cost Sharing	<u>\$ 19,950.00</u>
	\$ 82,700.00
Net HST	<u>\$ 2,835.78</u>

Project Total **\$ 85,535.78**

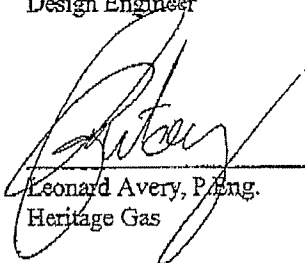
Actual cost sharing for this project will be based on final quantities determined during construction.

If you agree to this arrangement, please indicate by signing the enclosed copy and returning it to me.
If you have any questions, please call me at 490-6824.

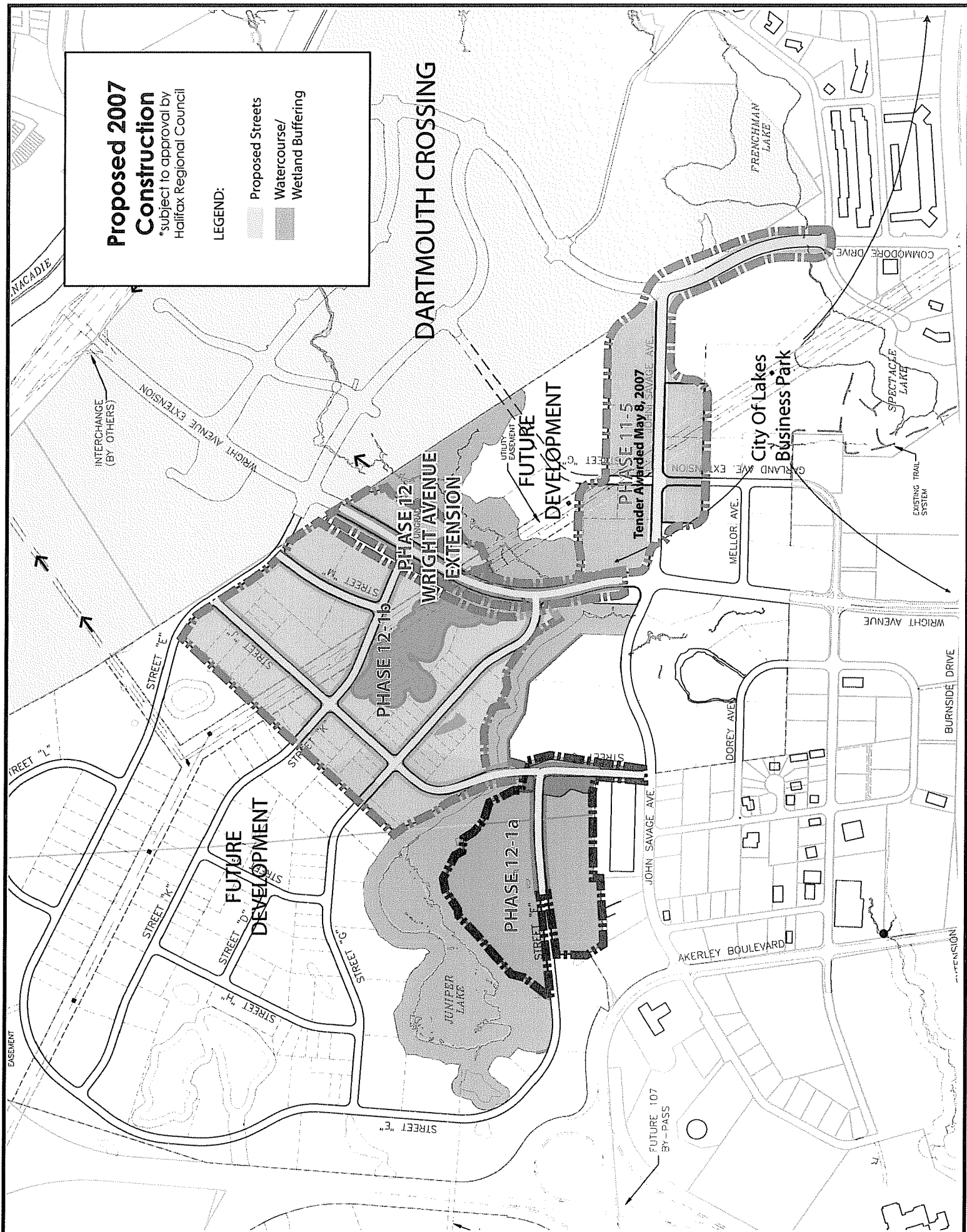
Thank you.



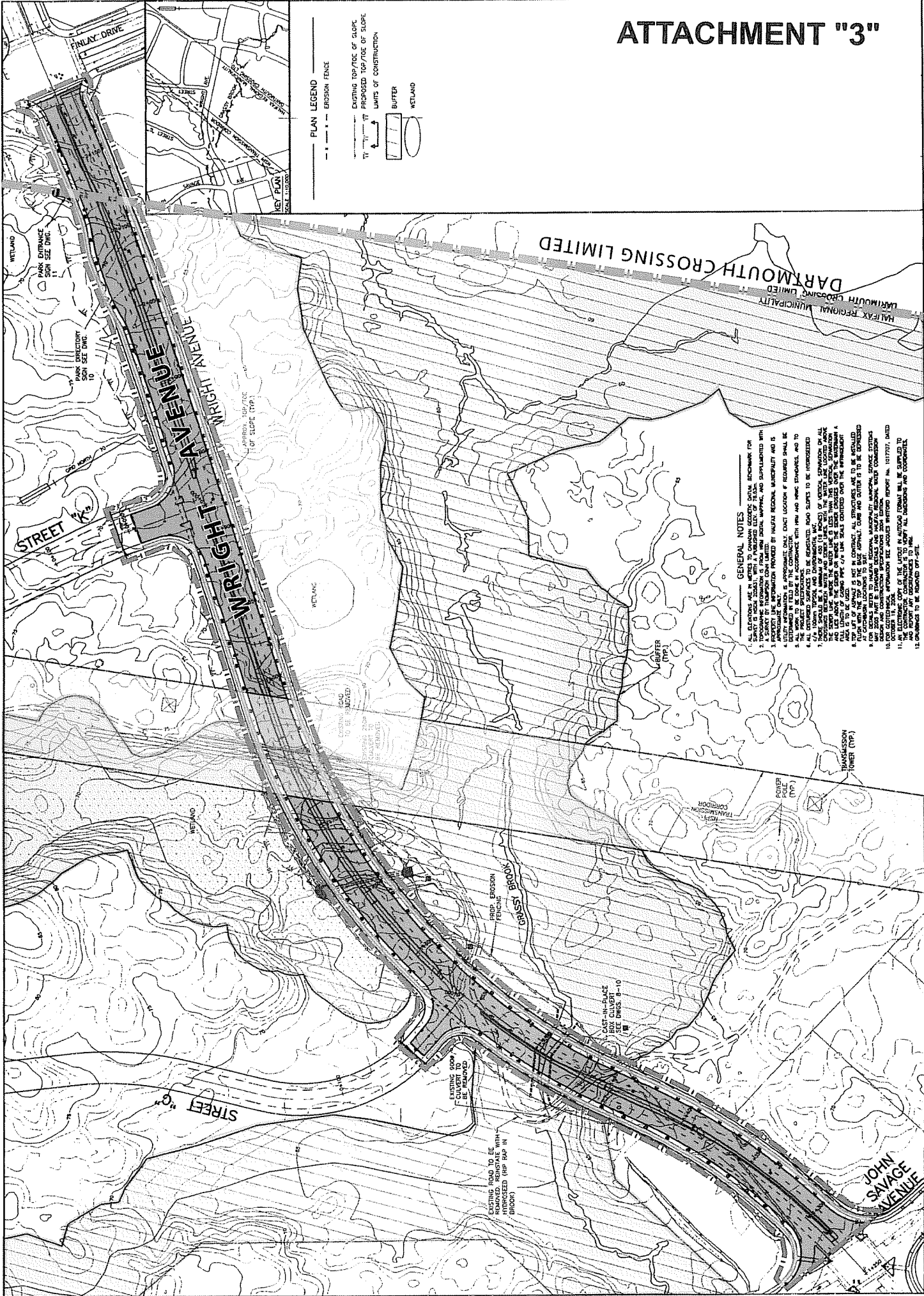
John Fawcett, P.Eng.
Design Engineer


Leonard Avery, P.Eng.
Heritage Gas

May 2/07
Date



ATTACHMENT "3"



PLAN LEGEND

--- EROSION FENCE

--- EXISTING TOP/TOE OF SLOPE

--- PROPOSED TOP/TOE OF SLOPE

--- LIMITS OF CONSTRUCTION

--- BUFFER

--- WETLAND

- GENERAL NOTES
1. ALL EXISTING ARE IN ACCORDANCE WITH THE CANADIAN GEODETIC DATUM 1984 FOR SURVEY IS BEING TAKEN WITH A PARALLEL LINE OF 10.00m.
 2. A SURVEY TO THE PROPERTY LINE IS BEING TAKEN.
 3. A SURVEY TO THE PROPERTY LINE IS BEING TAKEN.
 4. ALL EXISTING ARE IN ACCORDANCE WITH THE CANADIAN GEODETIC DATUM 1984 FOR SURVEY IS BEING TAKEN WITH A PARALLEL LINE OF 10.00m.
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