

CITY OF BELLEVILLE
ENGINEERING & DEVELOPMENT SERVICES

PUBLIC INFORMATION CENTRE

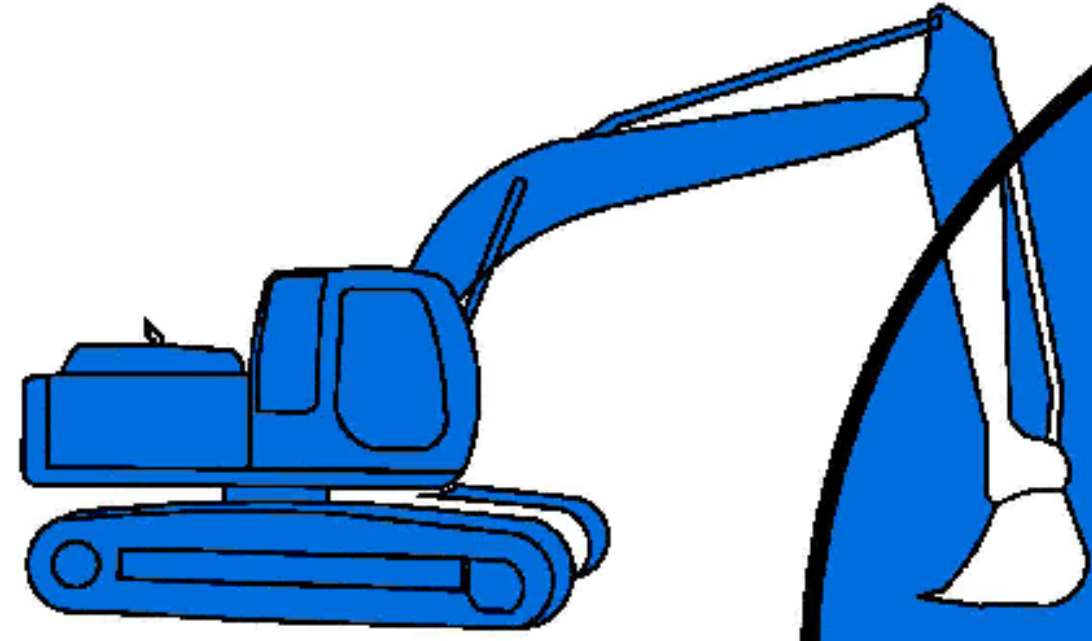
UNIVERSITY AVENUE WATERMAIN REPLACEMENT

WEST STREET WATERMAIN RELINING

(MCFARLAND DRIVE TO TICE CRESCENT)

INVESTING IN OUR COMMUNITY





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UNIVERSITY AVENUE WATERMAIN REPLACEMENT

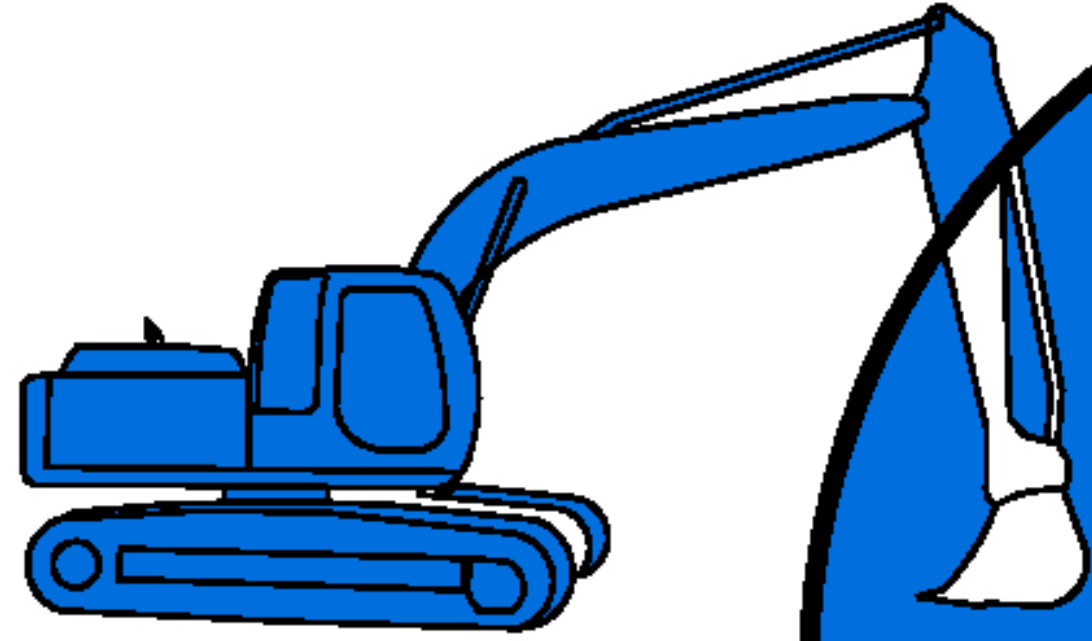
WEST STREET WATERMAIN RELINING

(MCFARLAND DRIVE TO TICE CRESCENT)



INVESTING IN OUR COMMUNITY



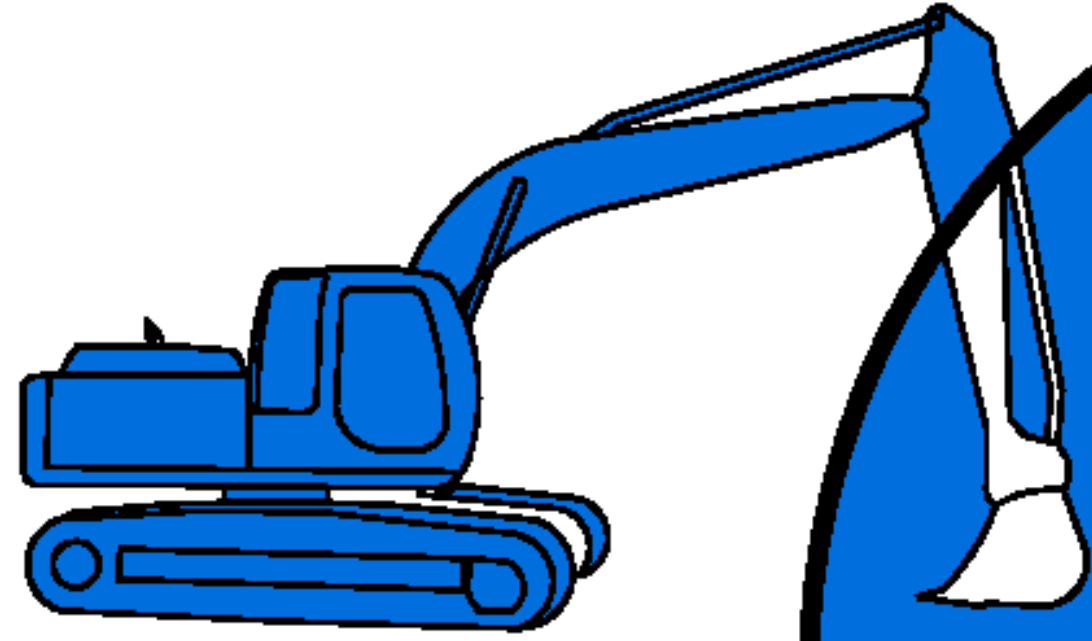


PUBLIC INFORMATION CENTRE PROJECT INFORMATION

- **WATERMAIN ON UNIVERSITY AVENUE WILL BE REPLACED FROM McFARLAND DRIVE TO TICE CRESCENT. NEW SERVICES WILL BE INSTALLED TO THE PROPERTY LINE.**
- **UNIVERSITY AVENUE WILL BE RESURFACED WITH NEW ASPHALT FROM McFARLAND DRIVE TO ADAM STREET.**
- **WATERMAIN ON WEST STREET WILL BE CLEANED AND RELINED WITH CEMENT MORTAR.**

INVESTING IN OUR COMMUNITY



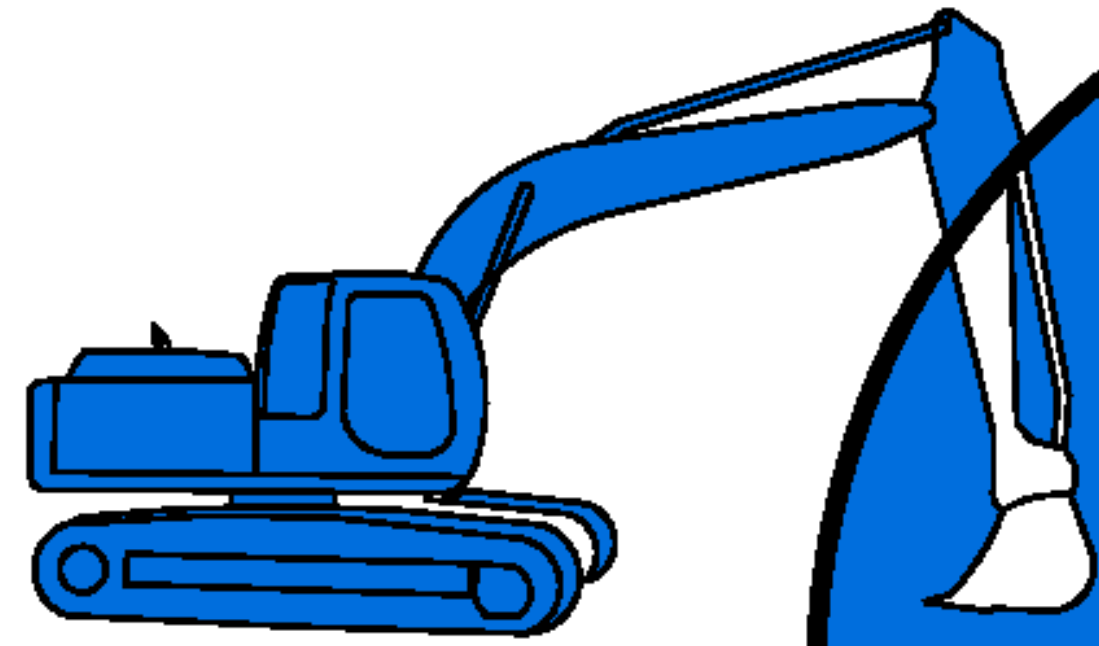


PUBLIC INFORMATION CENTRE PROJECT INFORMATION

- **TEMPORARY WATERMAIN WILL BE INSTALLED ON UNIVERSITY AVENUE AND WEST STREET. CONNECTIONS TO RESIDENCES WILL BE MADE VIA OUTSIDE TAPS.**
- **ON WEST STREET, THE CONTRACTOR WILL REQUIRE ACCESS INTO HOMES TO CLEAN WATER SERVICES. CLEANING WILL BE COMPLETED FROM THE WATER METER TO THE WATERMAIN. THE CONTRACTOR IS REQUIRED TO GIVE AT LEAST 24 HOURS WRITTEN NOTIFICATION OF THE SCHEDULED WORK TO ALLOW ENTRY INTO RESIDENCES.**

INVESTING IN OUR COMMUNITY





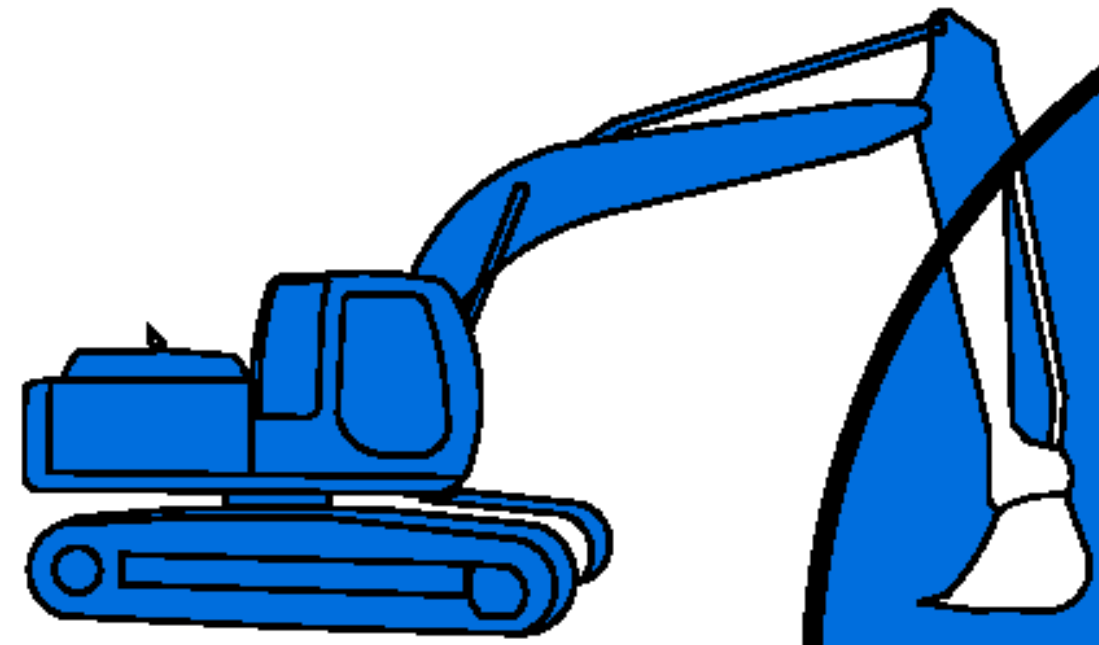
PUBLIC INFORMATION CENTRE PROJECT INFORMATION

PROJECT BUDGET COSTS

WATERMAIN CONSTRUCTION	\$ 2,350,000
WASTEWATER CONSTRUCTION	\$ 100,000
ROADWORK	\$ 350,000
TOTAL	\$ 2,800,000

INVESTING IN OUR COMMUNITY



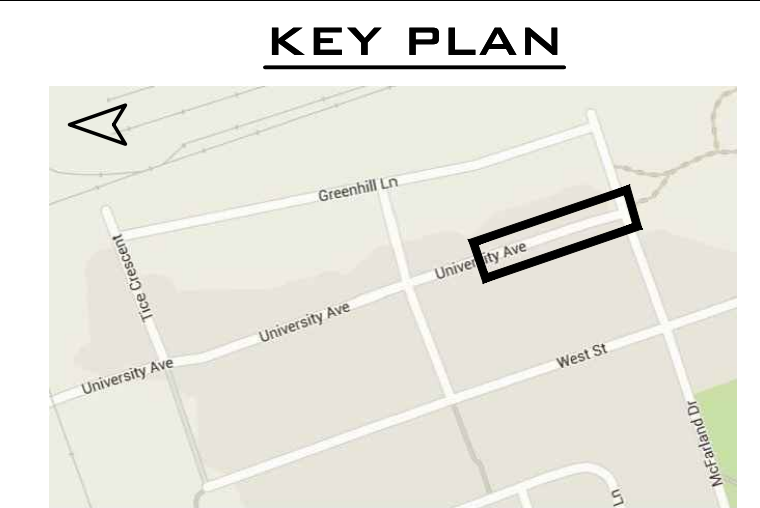
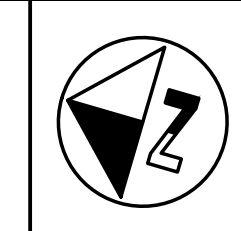


PUBLIC INFORMATION CENTRE CONSTRUCTION SCHEDULE

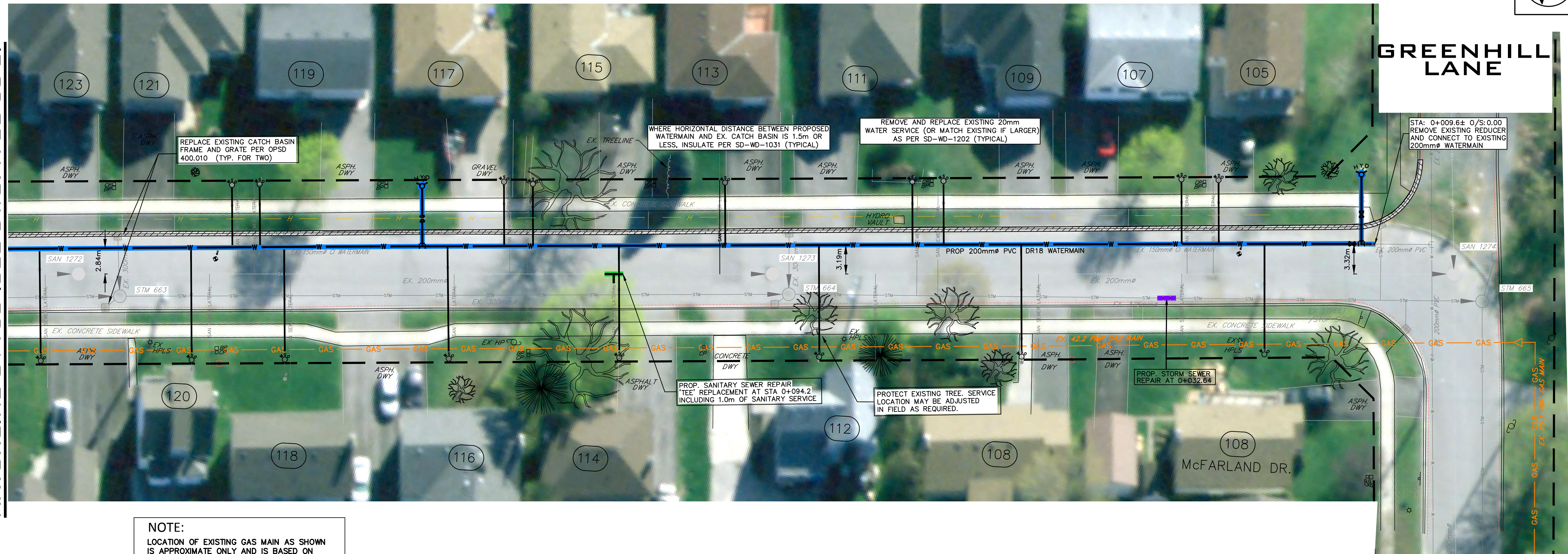
- **CONSTRUCTION TO COMMENCE IN
JUNE 2017**
- **ANTICIPATED COMPLETION
OCTOBER 2017**

INVESTING IN OUR COMMUNITY





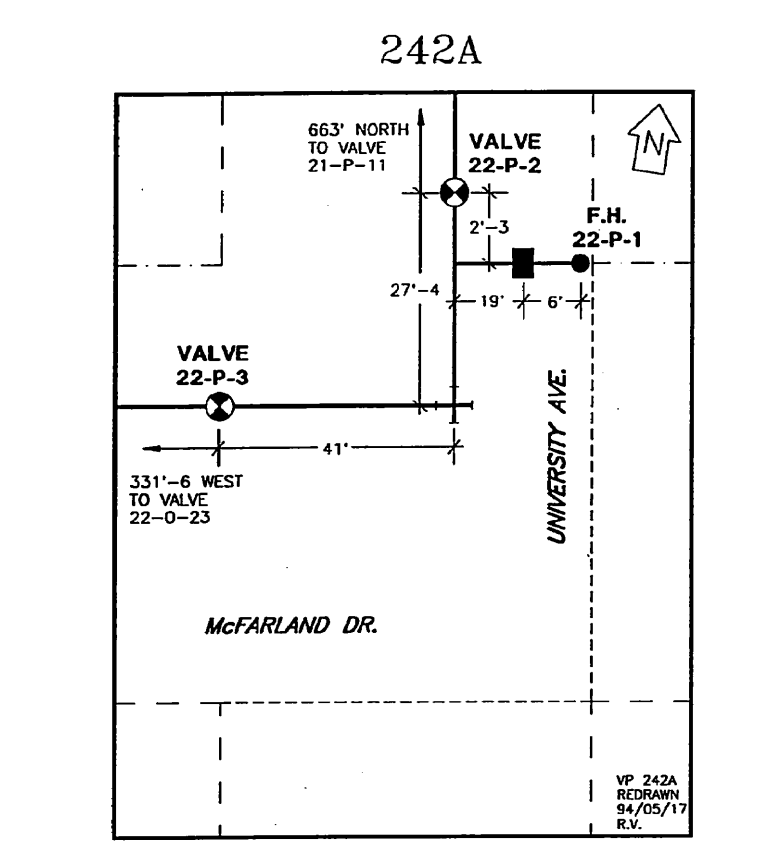
MATCHLINE 0+160 (SEE DWG. M-22-63-2)



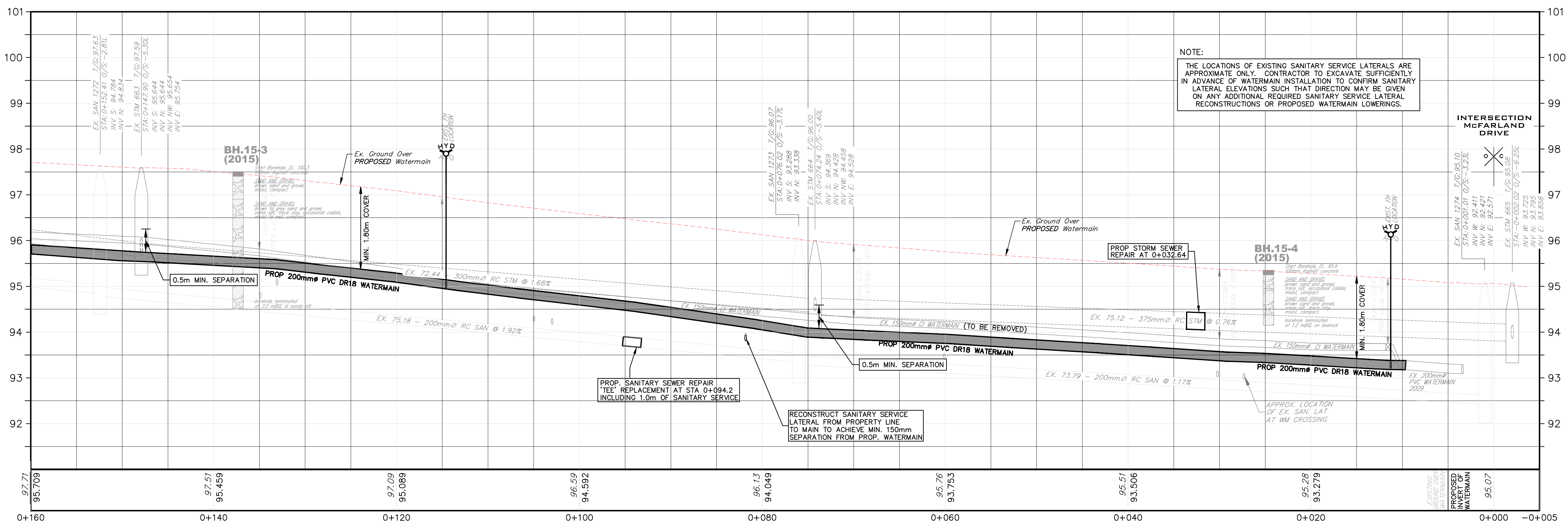
NOTE:
LOCATION OF EXISTING GAS MAIN AS SHOWN IS APPROXIMATE ONLY AND IS BASED ON DRAWINGS BY NORTHERN AND CENTRAL GAS CORPORATION LIMITED ONTARIO DIVISION (1997)

UNIVERSITY AVENUE

McFARLAND DRIVE



B.M. ELEV 98.135
TOP NUT OF FIRE HYDRANT LOCATED ON EAST SIDE OF UNIVERSITY AVENUE, IN FRONT OF HOUSE 117



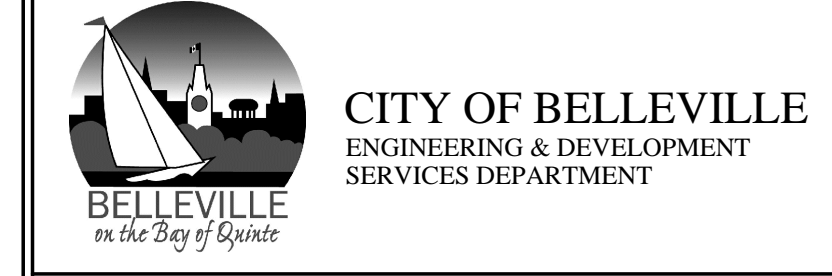
NOTE:
THE LOCATIONS OF EXISTING SANITARY SERVICE LATERALS ARE APPROXIMATE ONLY. CONTRACTOR TO EXCAVATE SUFFICIENTLY IN ADVANCE OF WATERMAIN INSTALLATION TO CONFIRM SANITARY LATERAL ELEVATIONS SUCH THAT DIRECTION MAY BE GIVEN ON ANY ADDITIONAL REQUIRED SANITARY SERVICE LATERAL RECONSTRUCTIONS OR PROPOSED WATERMAIN LOWERINGS.

NO.	REVISIONS	DATE	INITIAL
4	RE-ISSUED FOR ADDENDUM #2	05/11/17	D.O.
3	ISSUED FOR TENDER	04/18/17	D.O.
2	RE-ISSUED FOR WATERMAIN APPROVAL	03/15/17	D.O.
1	ISSUED FOR WATERMAIN APPROVAL	02/27/17	D.O.

NOTES:
1. DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.
2. REFER TO DRAWING No. M-22-63-4 FOR LEGEND.
3. THIS DRAWING IS TO BE READ AND UNDERSTOOD IN CONJUNCTION WITH ALL OTHER PLANS AND DOCUMENTS APPLICABLE TO THIS PROJECT.

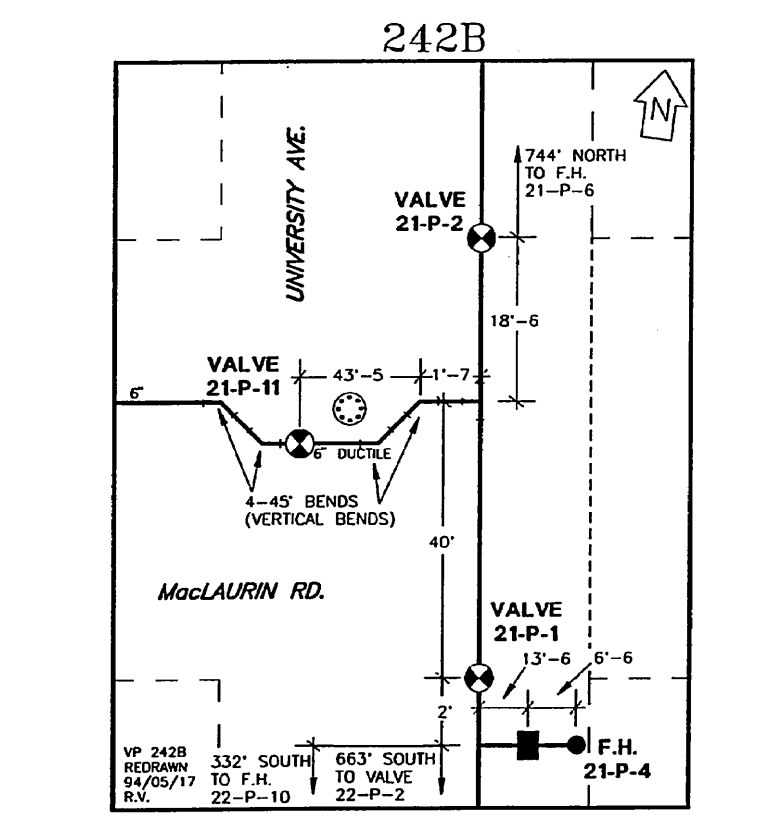
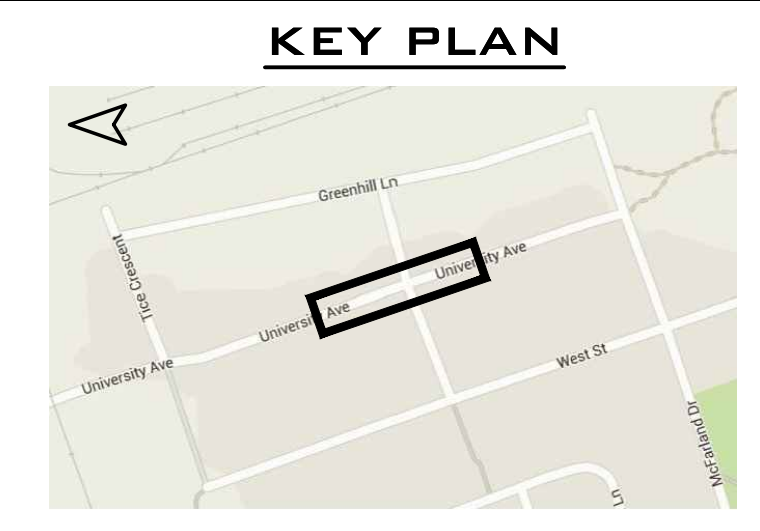
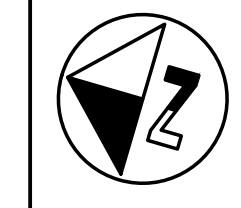
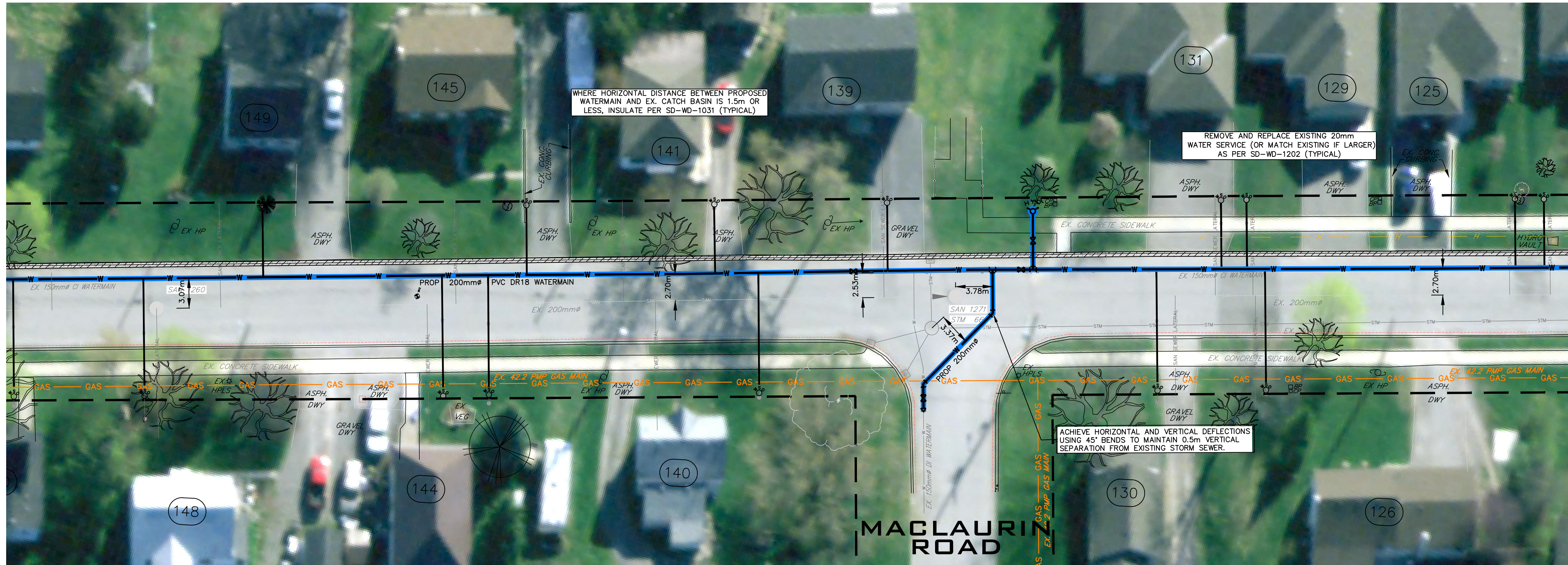
CAUTION:
THE LOCATION OF UTILITIES IS APPROXIMATE ONLY, AND THE EXACT LOCATION SHOULD BE DETERMINED BY CONSULTING THE MUNICIPAL AUTHORITIES AND UTILITY COMPANIES CONCERNED. THE CONTRACTOR IS RESPONSIBLE TO PROVIDE THE LOCATION AND STATUS OF UTILITIES AND SHALL BE RESPONSIBLE FOR ADEQUATE PROTECTION OF PLANT AND EQUIPMENT FROM DAMAGE.

DATE	H.SCALE	V.SCALE
11/17/2015	1:250	1:50
DESIGN	DRAWN	APPROVED
DO	DC/MW	DO



CONTRACT ENG2017-14
UNIVERSITY AVENUE
WATERMAIN RECONSTRUCTION PROJECT
PLAN/PROFILE
STATION -0+004 TO 0+160

MATCHLINE 0+320 (SEE DWG. M-22-63-3)

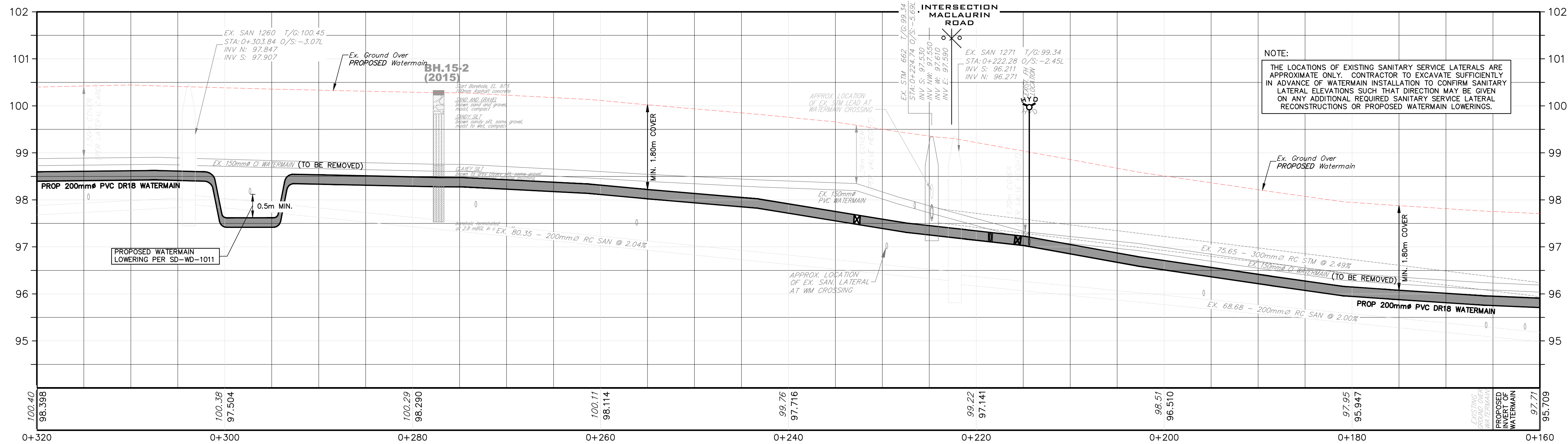


NOTE:
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UNIVERSITY AVENUE

B.M. ELEV 99.996
TOP NUT OF FIRE HYDRANT LOCATED ON EAST SIDE OF UNIVERSITY AVENUE, JUST NORTH OF HOUSE #131 AND SOUTH OF WALKWAY

NO.	REVISIONS	DATE	INITIAL
4	RE-ISSUED FOR ADDENDUM #2	05/11/17	D.O.
3	ISSUED FOR TENDER	04/18/17	D.O.
2	RE-ISSUED FOR WATERMAIN APPROVAL	03/15/17	D.O.
1	ISSUED FOR WATERMAIN APPROVAL	02/27/17	D.O.

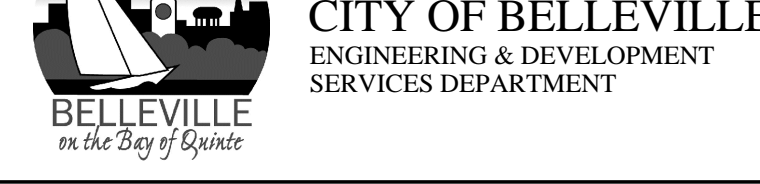


NOTES:
1. DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.
2. REFER TO DRAWING No. M-22-63-4 FOR LEGEND.
3. THIS DRAWING IS TO BE READ AND UNDERSTOOD IN CONJUNCTION WITH ALL OTHER PLANS AND DOCUMENTS APPLICABLE TO THIS PROJECT.

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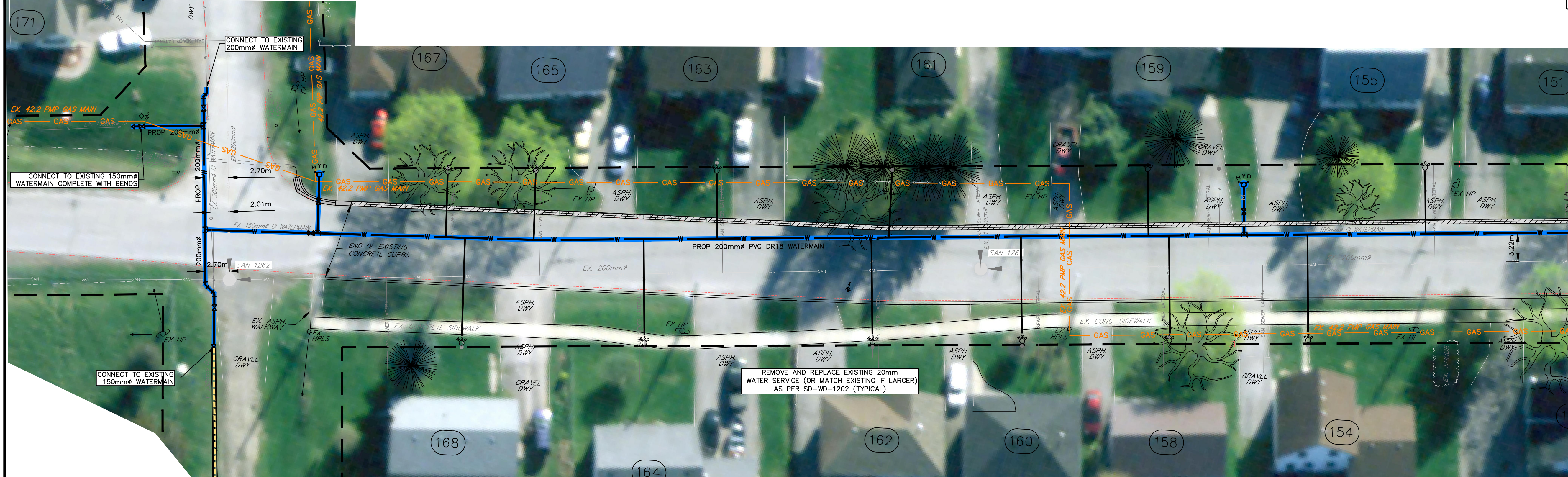
DATE	H.SCALE	V.SCALE
11/17/2015	1:250	1:50

DESIGN	DRAWN	APPROVED
DO	DC/MW	DO



CONTRACT ENG2017-14
UNIVERSITY AVENUE
WATERMAIN RECONSTRUCTION PROJECT
PLAN/PROFILE
STATION 0+160 TO 0+320

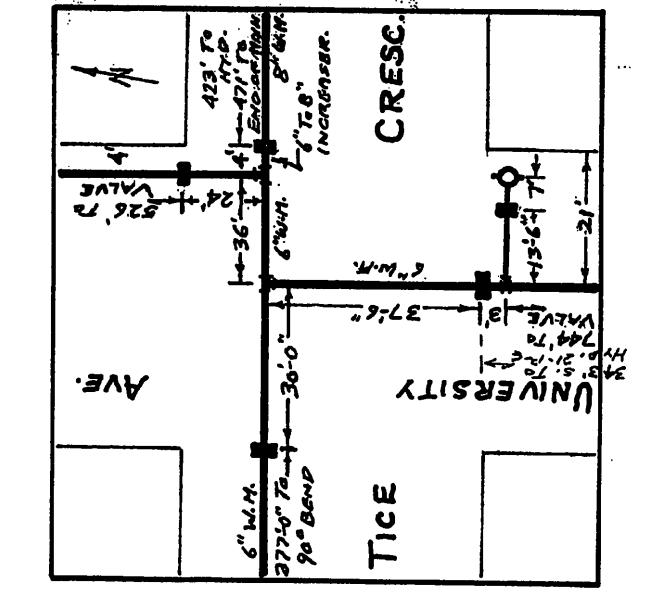
TICE CRESCENT



MATCHLINE 0+320 (SEE DWG. M-22-63-2)

NOTE:
LOCATION OF EXISTING GAS MAIN AS SHOWN IS APPROXIMATE ONLY AND IS BASED ON DRAWINGS BY NORTHERN AND CENTRAL GAS CORPORATION LIMITED ONTARIO DIVISION (1997)

UNIVERSITY AVENUE



B.M. ELEV 100.198
TOP NUT OF FIRE HYDRANT LOCATED ON EAST SIDE OF UNIVERSITY AVENUE, AND THE SOUTH SIDE OF TICE CRESCENT

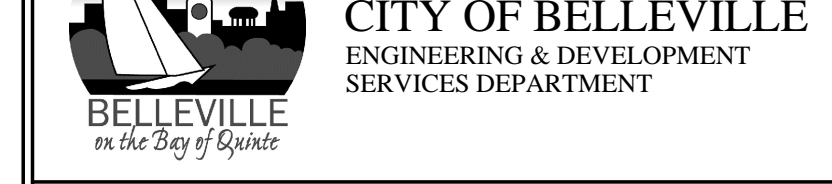
NO.	REVISIONS	DATE	INITIAL
4	RE-ISSUED FOR ADDENDUM #2	05/11/17	D.O.
3	ISSUED FOR TENDER	04/18/17	D.O.
2	RE-ISSUED FOR WATERMAIN APPROVAL	03/15/17	D.O.
1	ISSUED FOR WATERMAIN APPROVAL	02/27/17	D.O.

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DATE	H.SCALE	V.SCALE
11/17/2015	1:250	1:50

DESIGN	DRAWN	APPROVED
DO	DC/MW	DO



CONTRACT ENG2017-14
UNIVERSITY AVENUE
WATERMAIN RECONSTRUCTION PROJECT
PLAN/PROFILE
STATION 0+320 TO 0+485

