

The South Williams Street Water Main Replacement Project

Project Information



Project Introduction

- Due to the current conditions of COVID-19 Bryan Municipal Utilities (BMU) will not be holding a public meeting, instead we are supplying you with the following information.
- BMU has determined that this project can continue while still following all governmental guidelines.
- There will be no cost to the property owner related to this project!

Project Location

- This Project is located in the city limits of Bryan, Ohio, within the Public Street Right-of-Ways located in :
- The 200-600 Blocks of South Williams Street.
- The 300 Block of East Pierce Street
- The 300-400 Blocks of East Butler Street

LOCATION MAP
NTS

PROJECT SITE

Project Background & Summary

- The South Williams Street Water Main Replacement Project will replace an aging and troublesome 4-inch cast iron water main located on South Williams Street, East Pierce Street and East Butler Street.
- This segment of water main has experienced approximately 18 breaks since the early 1980's. The proposed improvement includes installation of an estimated 3,620 feet of 8-inch PVC water main, 5 fire hydrants, 18 valves, and 63 water service connections.
- The construction work for this project is estimated to start on or about the week of, May 18th and be completed by, July 31st (*these dates are provided by the contractor based off many factors therefore are subject to change at anytime during the project*)

Project Background & Summary Continued...

- The project is designed to improve water service reliability and increase firefighting capabilities within the project area.
- The Water Department's annual goal of replacement of approximately 3,700 feet of water main is based on a 100-year service life.
- An 8" water main will flow around 4 ½ times the flow rate in gallons per minute (GPM) than that of a 4" waterline.

Construction

Main breaks cause service interruptions



What construction looks like:



This is ONLY a water main replacement project; no other utility improvements will be made at this time

Bryan Excavating, LLC.

- BPA awarded the construction bid on February 18th, 2020 to Bryan Excavating, LLC. from Bryan, Ohio.
- Proposed Project start date: May 18th, 2020 (Depends on weather).
- Proposed Project completion date: July 31st, 2020.
- Normal Working Hours: Monday-Friday from 7:00 a.m.–5:00 p.m. (Subject to change anytime throughout the project).
- For safety reasons the road will be closed to through traffic during working hours.

What do the marks in my yard mean?



Know what's **below**.
Call before you dig.



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811 Call Before You Dig

- Bryan Municipal Utilities is a member of O.U.P.S., a state-run agency that provides free locating service of all underground utilities. Just ***Call Before You Dig*** at least 48 hours in advance: 8-1-1 or 1-800-362-2764. For more information, go online to www.oups.org

Color Codes:

- Red: Electric power lines cables, conduit and lighting cables.
- Yellow: Gas, Oil, Steam, Petroleum or gaseous materials.
- Orange: Communications, Alarm or signal lines, Cables or conduit.
- Blue: Potable Water
- Purple: Reclaimed water, Irrigation and slurry lines.
- Green: Sewers and drain lines.
- Pink: Temporary Survey Markings.
- White: Proposed Excavating



Project Progression of Work

- OUPS the project area, mobilization, and set up traffic control
- The contractor will work in your area more than once...
- Installation of the new 8" water main
- Testing: Bacteria testing and Pressure testing
- Connecting customers to the new water main with a new service connection
- Tie-in the new water main to the existing surrounding water mains
- Abandon the old lines, hydrants, and valves
- Restoration: Seeding and mulching and asphalt replacement
- Existing curb and gutter streets will get new asphalt overlay the remainder will be a trench patch.

BRYAN MUNICIPAL UTILITIES
641 EAST EGBERTON STREET
BRYAN, OHIO 43506

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LOCATION MAP

[illegible]

BRIAN M. WIND, P.E., P.S. CITY ENGINEER	DATE _____
KEVIN MAYNARD DIRECTOR OF UTILITIES	DATE _____
NORM ECHLER WATER SUPERINTENDENT	DATE _____

**SOUTH WILLIAMS STREET
WATER MAIN REPLACEMENT PROJECT**

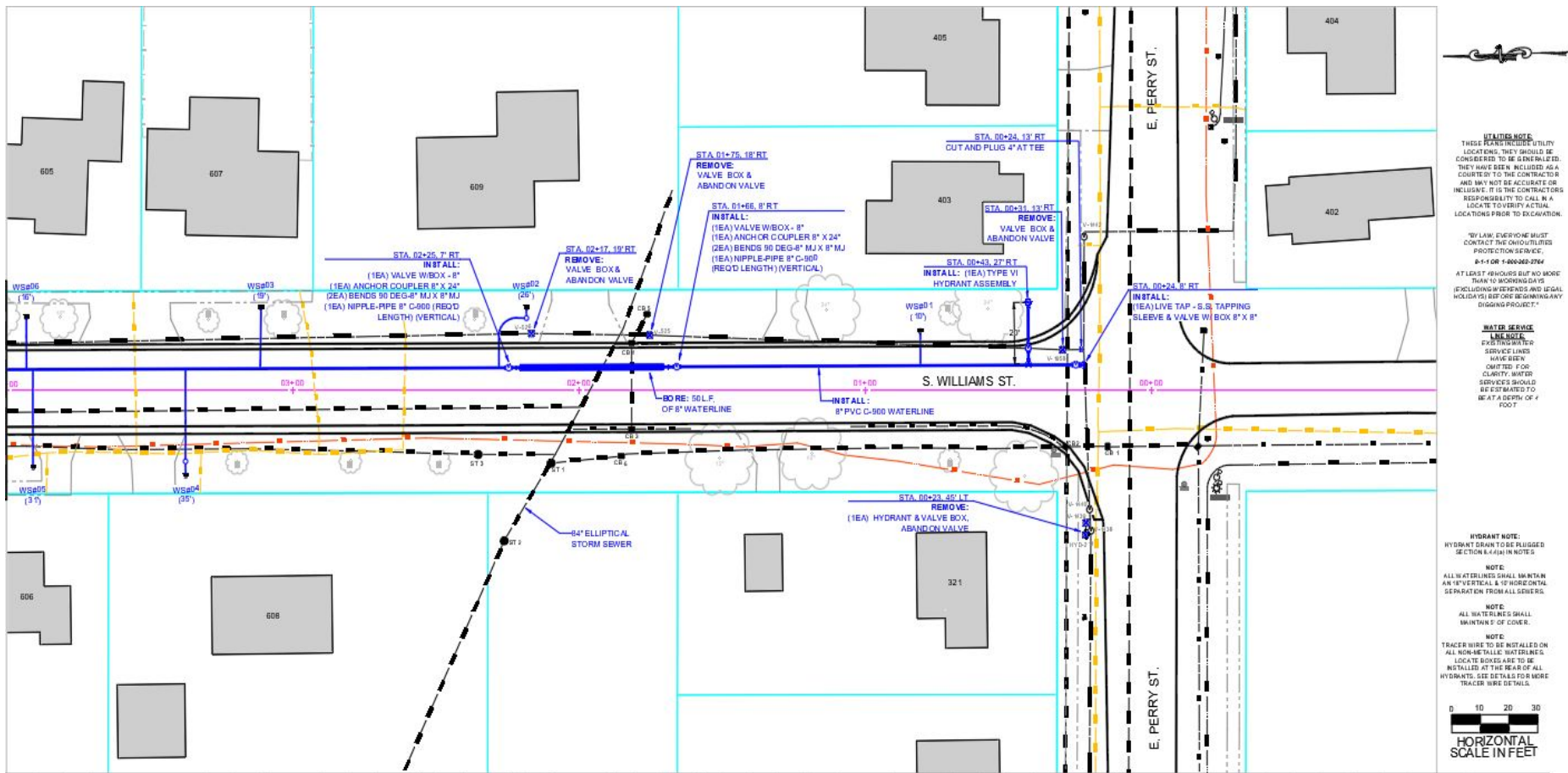
BRYAN, OH 43506

P.E. STAN

ISSUED FOR
PRELIMINARY
EXCEPT AS NOTED
FOR INFORMATION
FOR APPROVAL
FOR CONSTRUCTION
FOR RECORD

ENVL DEPT: WATER
DATE: 5/26/2016
DRAWN BY: NAGSAMILL
SCALE: NTS

PAGE NO.





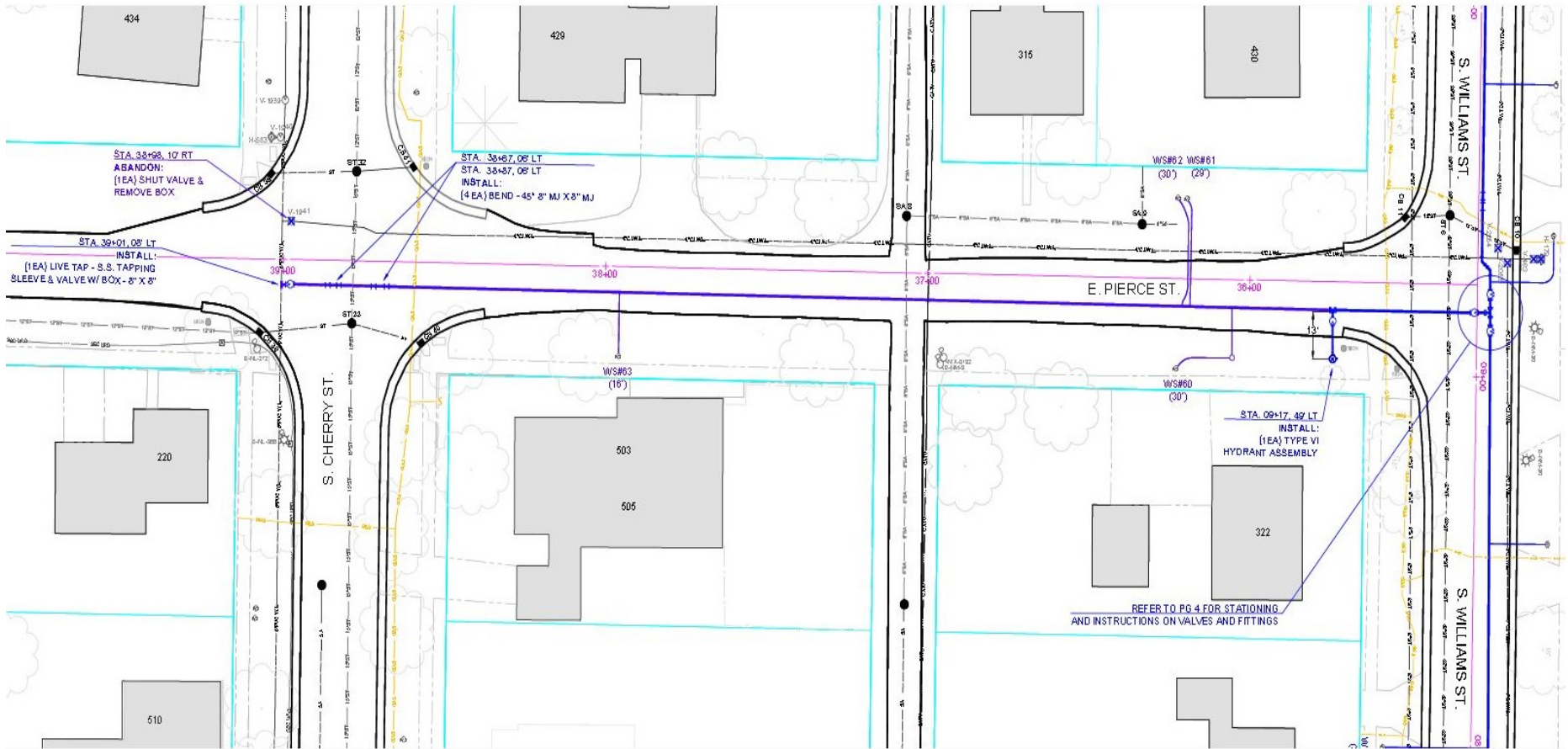
HYDRANT NOTE:
HYDRANT DRAIN TO BE PLUGGED
SECTION 6.4.4(b) IN NOTES

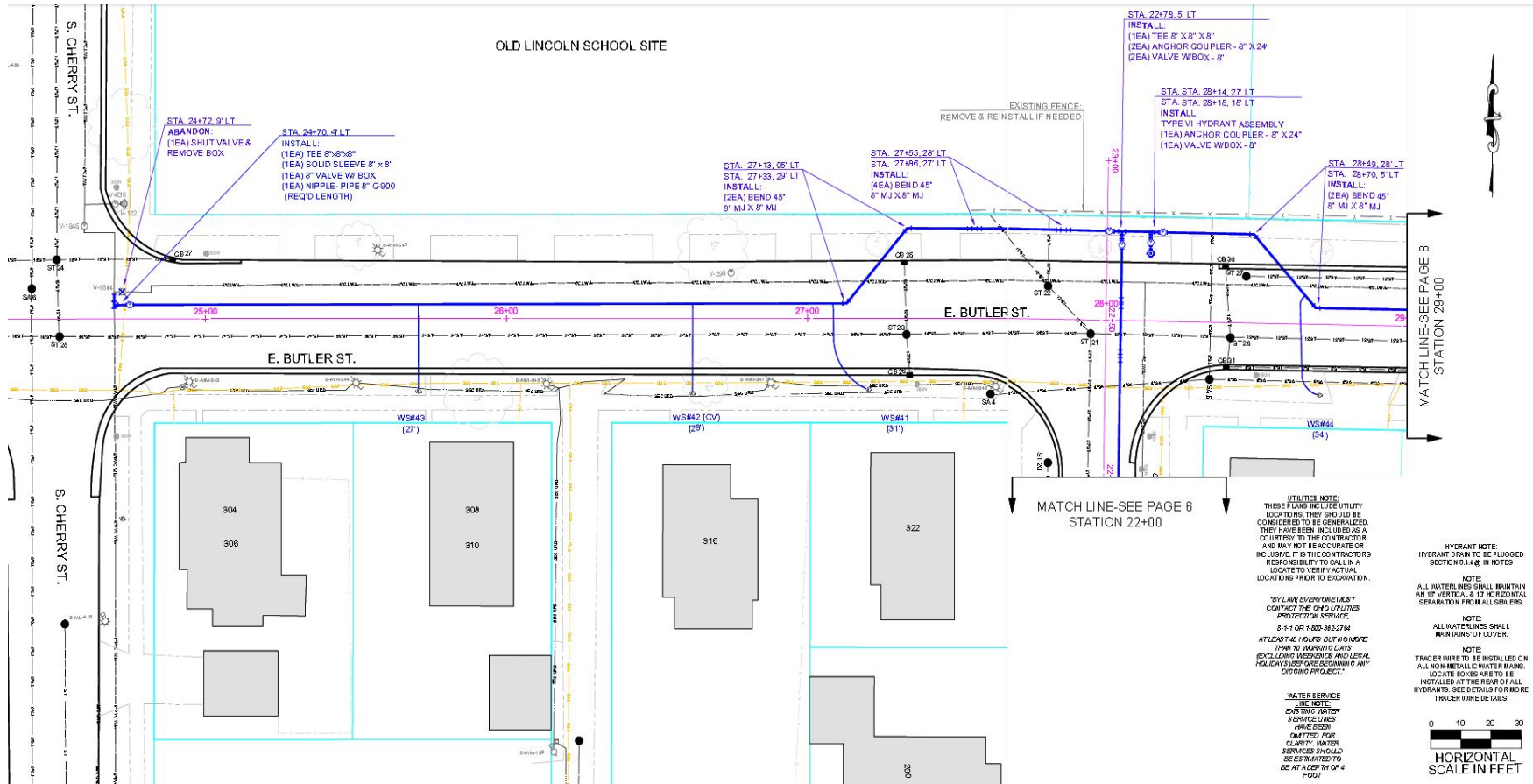
NOTE:
ALL WATER LINES SHALL MAINTAIN
AN 18" VERTICAL & 12" HORIZONTAL
SEPARATION FROM ALL SEWERS.

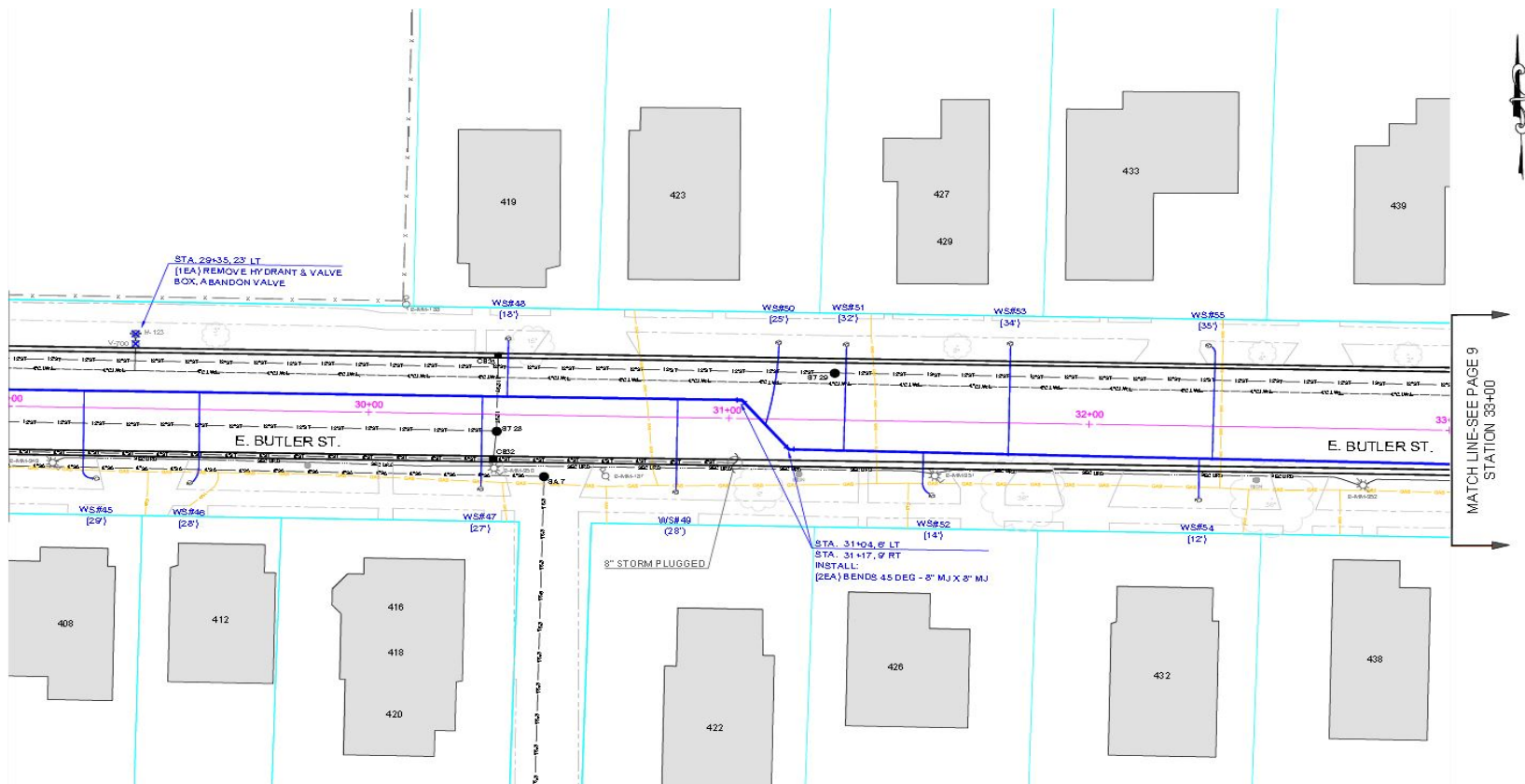
NOTE:
ALL WATER LINES SHALL
MAINTAIN 5' OF COVER.

NOTE:
TRACER WIRE TO BE INSTALLED ON
ALL NON-METALLIC WATER MAINS.
LOCATE BOXES ARE TO BE
INSTALLED AT THE REAR OF ALL
HYDRANTS. SEE DETAILS FOR MORE
TRACER WIRE DETAILS.

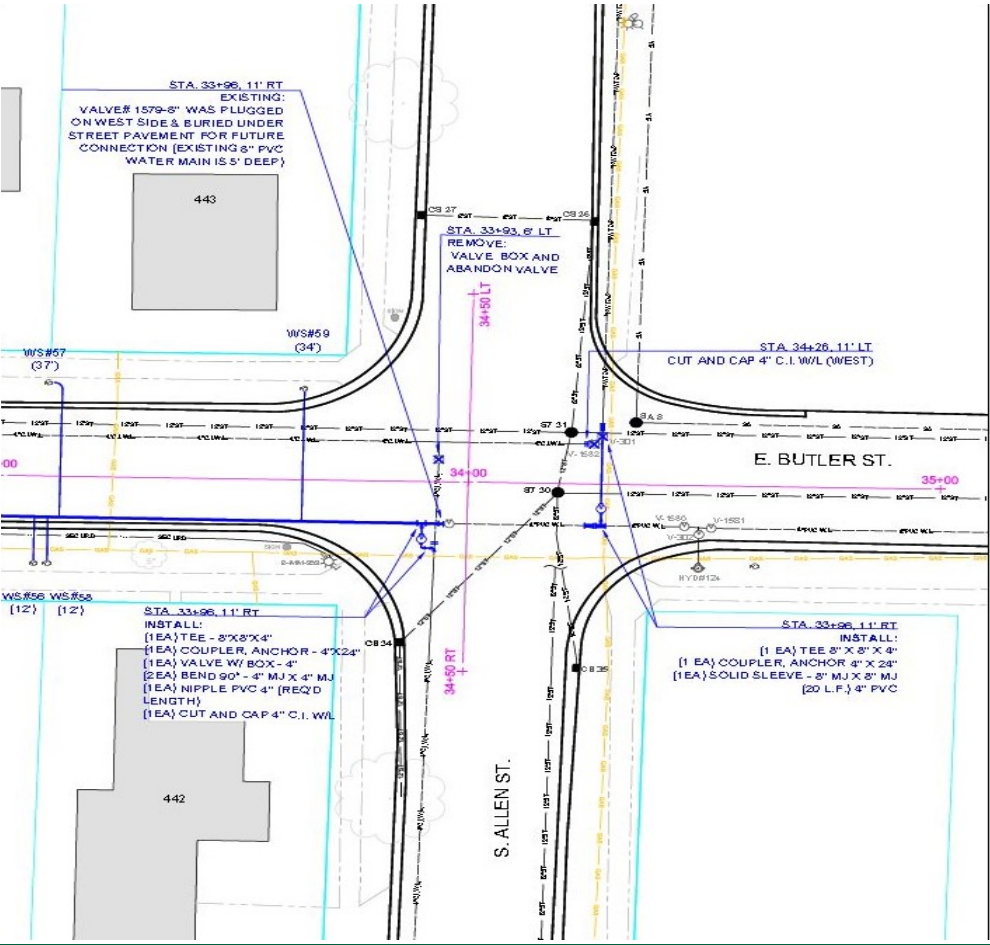








- The intersection of South Allen Street & East Butler Street



Potential Impacts on Your Water Service During Construction:

- **Temporary Disruption:** Bryan Municipal Utilities will make every effort to minimize any disruption to your water service. However, during the construction you may experience some disruption to your water service. This may at times be a planned temporary shut off, and in the event of that, you will be notified by BMU in advance.
- You will be notified when water service has been restored. When water service is restored, perform a full-house flush by letting the cold water run on all the taps in your house run for 30 minutes to flush out any lead and/or sediment from your line.

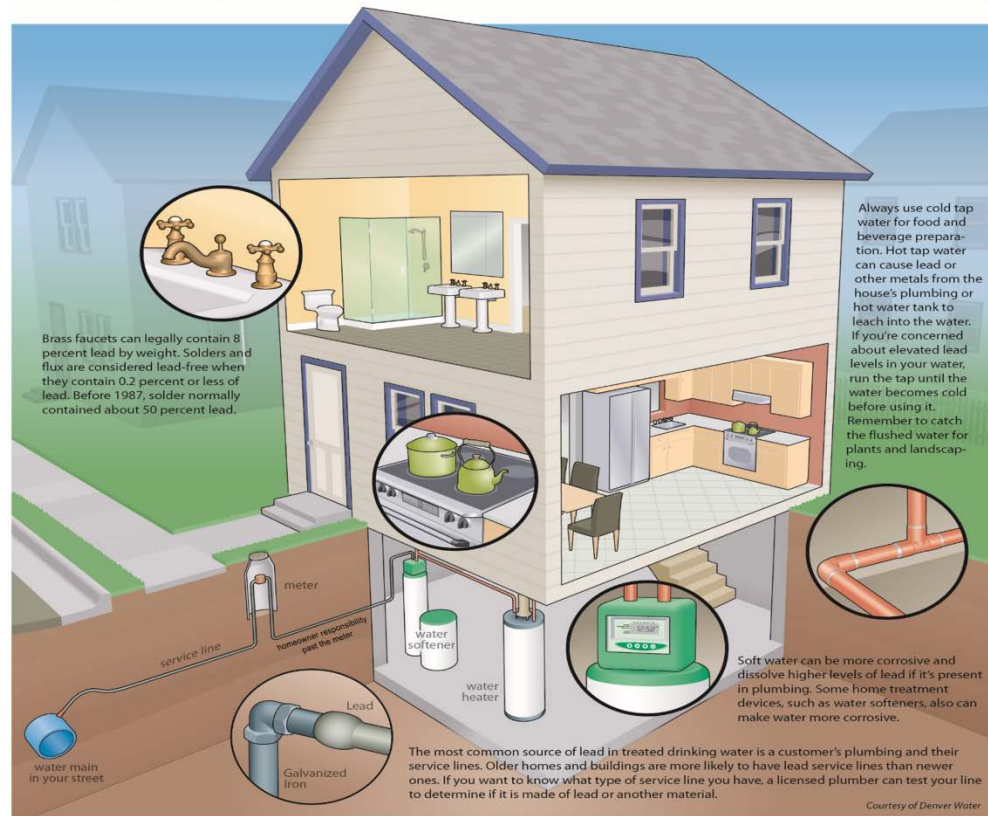


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LEAD INFORMATION

The South Williams Street Water Main Replacement Project may cause changes in water quality, including the possibility of a temporary increase in lead levels in the drinking water.

As a precaution, Bryan Municipal Utilities is offering water filters which are certified to remove lead. To obtain a filter contact Bryan Municipal Water Department at 419-633-6160.



Reduce Your Exposure To Lead



Use only cold water for drinking, cooking and making baby formula. *Boiling water does not remove lead from water.*



Regularly clean your faucet's screen (also known as an aerator).



Consider using a water filter certified to remove lead and know when it's time to replace the filter.



Before drinking, flush your pipes by running your tap, taking a shower, doing laundry or a load of dishes.

To find out for certain if you have lead in drinking water, **have your water tested.**

Replace Your Lead Service Line

List of Contractors interested in Customer's Water Service Line Replacement

<p>S&S Directional Boring, Ltd c/o Tod Schlachter Address: 01116 County Rd 17 Bryan, Ohio 43506 Office: 419-630-0726 Direct: 419-633-3136 Email: tod@ssdirectionalboring.com</p>	<p>Fritch Construction c/o Austin Fritch Address: 313 West Railroad Street Bryan, Ohio 43506 Edgerton, Ohio 43517 Phone: 419-298-3471 Email: austinfce@gmail.com</p>
<p>B&M Excavating LLC c/o Burt Bever County Rd 15 Bryan, Ohio 43506 Phone: 419-212-5999 burtonbever@gmail.com</p>	<p>Bryan Excavating LLC c/o Tom Lingvai Address: 128 S. Lynn St Bryan, Ohio 43506 Phone: 419-553-9639</p>
<p>Stark's Plumbing & Heating Services, Inc. c/o Shawn Stark Address: 02425 Co Rd 12C Bryan, Ohio 43506 Phone: 419-636-3606 Email: info@starksphs.com</p>	<p>Hibbard Excavating LLC c/o Trevor Hibbard Address: 25560 Co Rd T Fayette, Ohio 43521 Phone: 419-237-3123 Email: thibbard@frontier.com</p>
<p>Shearer Plumbing Heating Address; 910 Center Street Bryan, Ohio 43506 Phone: 419-636-1751</p>	
<p>*BMU does not endorse any one particular contractor*</p>	



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Feel Free to Communicate with us During the Project!

- Need for special access to residences during construction?
- Special needs or accommodations?
- Road Closures
- Restoration
- BMU Project Inspector Stuart Martin will be onsite throughout the project to assist you and answer any questions you may have.

Questions or Comments?

Bryan Municipal Utilities

You may call or email us using the contact directory listed below:

Contact Information:

Email: bmuengineering@cityofbryan.com

- Project Inspector- Stuart Martin
 - ❖ Office: 419-633-6144
 - ❖ Work Cell: 419-799-2928
- 419-633-6140 (BMU Engineering Office-Group Ring)
- 419-633-6100 (BMU Main Office)
- Visit our website & social media pages for updates and more information
 - ❖ Cityofbryan.net/Projects
 - ❖ Facebook & Twitter



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Thank you for taking the time to review this information for the upcoming water main project!

Please give us a call or email us if you have any questions, comments and/or concerns regarding this project. We will be glad to assist you.



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