



CLINTON  
*South Carolina*

**CAPITAL PROJECT SALES TAX  
PROJECT PROPOSAL SUBMISSION  
CITY OF CLINTON, SC  
MAY 1, 2020**

## **1) Project Description**

- A. The purpose and scope of this project can be summarized as infrastructure improvements for the City of Clinton. The project will have three main tasks: resurfacing City-owned streets, upgrading City water/sewer infrastructure (looping dead-end water lines and repairing sewer collection systems) and relocating/burying utilities on South Broad Street in Clinton. All of the proposals will serve Laurens County residents within the City of Clinton service area.
- B. The infrastructure improvements for the City of Clinton fall under Code Section 4-10-330(A)(1) of the SC Code of Laws as follows:
  - (i) Resurfacing City-owned streets falls under the following subsection: “4-10-330 (A)(1)(a) highways, roads, streets, bridges and public parking garages and related facilities”. This project would consist of resurfacing streets under this subsection of the SC Code of Laws.
  - (ii) Upgrading City water/sewer infrastructure falls under the following subsection: “4-10-330(A)(1)(d) water, sewer, or water and sewer projects.” This portion of the infrastructure improvement project would consist of water/sewer upgrades under this subsection of the SC Code of Laws.
  - (iii) Relocating and burying utilities on South Broad Street falls under the following subsection: “4-10-330(A)(1)(a) highways, roads, streets, bridges and public parking garages and related facilities”. Since South Broad Street runs directly through the City of Clinton, and is heavily traveled, relocating/burying these utilities is extremely important. This will allow for enhanced lighting to help motorists and pedestrians at night (which is imperative due to the pedestrian traffic concerns of Presbyterian College students),

## **2) Site Acquisition and Preparation Budgeting**

- A. All of the projects described within this proposal will be conducted on existing City-owned property and roadways. Existing and established easements may also be utilized in the completion of this project. The City of Clinton has provided the enclosed plans/maps to give a visual representation of the proposed plans. (Appendix A -Resurfacing City-owned Streets, Appendix B - Upgrading City Water/Sewer Infrastructure, Appendix C - Relocating/Burying Utilities on S. Broad Street)
- B. As described within subsection 2(a) of this application, City-owned properties, roadways, and existing easements will be utilized. No property purchases will be made to accomplish this project.
- C. No encroachment permits or access points will need to be acquired to accomplish the proposed projects, as existing easements and City-owned property will be utilized. If traffic control will need to be utilized, existing City of Clinton traffic control procedures will be utilized and shared with SCDOT when/if necessary.
- D. The City of Clinton will be the sole utility provider and will be providing the resources needed for the City’s proposed projects.
- E. The City does not expect any additional costs outside of those itemized within section 4 (Proposed Cost Summary) of this application.

- F. The City does not anticipate any environmental costs, therefore sources of funding will not be needed for these costs. The City does acknowledge (as the submitting qualified entity) that it will be responsible for any cost overruns related to expenses of this kind.
- G. As described within subsection 2(a) of this application, City-owned properties, roadways, and existing easements will be utilized. No property purchases will be made to accomplish this project. There will be no land use/zoning restrictions, and there are no restrictions in place to prevent the completion of this project. Since these upgrades will be made to existing infrastructure on City-owned property and easements, the City does not anticipate any negative spillover effects.
- H. Approximately 10-15 persons and vehicles should be expected on or in the general vicinity of the property at times of peak usage.
- I. As the City does not anticipate the purchase/acquisition of any additional property for the purpose of these infrastructure improvements, the anticipation/speculation for any type of expansion is not needed for consideration at this time. The scope of this project consists of only improvements to existing infrastructure.

### 3. Construction Planning and Budgeting

- A. No structures will be built/renovated under this proposal. This proposal focuses on infrastructure improvements to existing infrastructure. Costs associated with this proposal can be located within section 4 (Project Cost Summary).
- B. Estimated engineering/design costs are estimated around 10% of the project costs. Construction management costs should be minimal or none, as City of Clinton employees will be involved with the construction.
- C. The City of Clinton does not anticipate any additional costs associated with exterior lighting, fencing, security systems, utility connections, fiber/connectivity connections, landscaping, and other similar services. This proposal is based on existing infrastructure.
- D. There will be no additional costs for furnishings, computers, equipment, appliances, etc. City-owned equipment and/or vendor equipment will be used to complete the tasks associated with these infrastructure improvements.
- E. If the referendum is passed, the City of Clinton will begin work and construction on these infrastructure projects immediately (pending the availability of funds). The design and project completion timelines will be minimal, if at all.

### 4. Project Cost Summary

The breakdown of associated costs for the City of Clinton's infrastructure improvement projects are located as follows:

- A. Resurfacing City-owned Streets: \$1,782,653 (Please see "Appendix A" for itemization).

- B. Upgrading City Water/Sewer Infrastructure: \$3,425,000 with an additional 10% for estimated engineering costs (approximately \$342,500). (Please see "Appendix B" for itemization).
- C. Relocating/Burying Utilities on S. Broad Street: \$978,289.94 (Please see "Appendix C" for itemization).

The total cost associated with the City of Clinton infrastructure improvement projects are proposed at \$6,528,442.94.

#### **5. Statement of Project Submission and Support**

Please see enclosed.



## APPENDIX A – RESURFACING CITY-OWNED STREETS

Assumes Blacktop weighs 110 Lbs per Square Yard per inch of depth

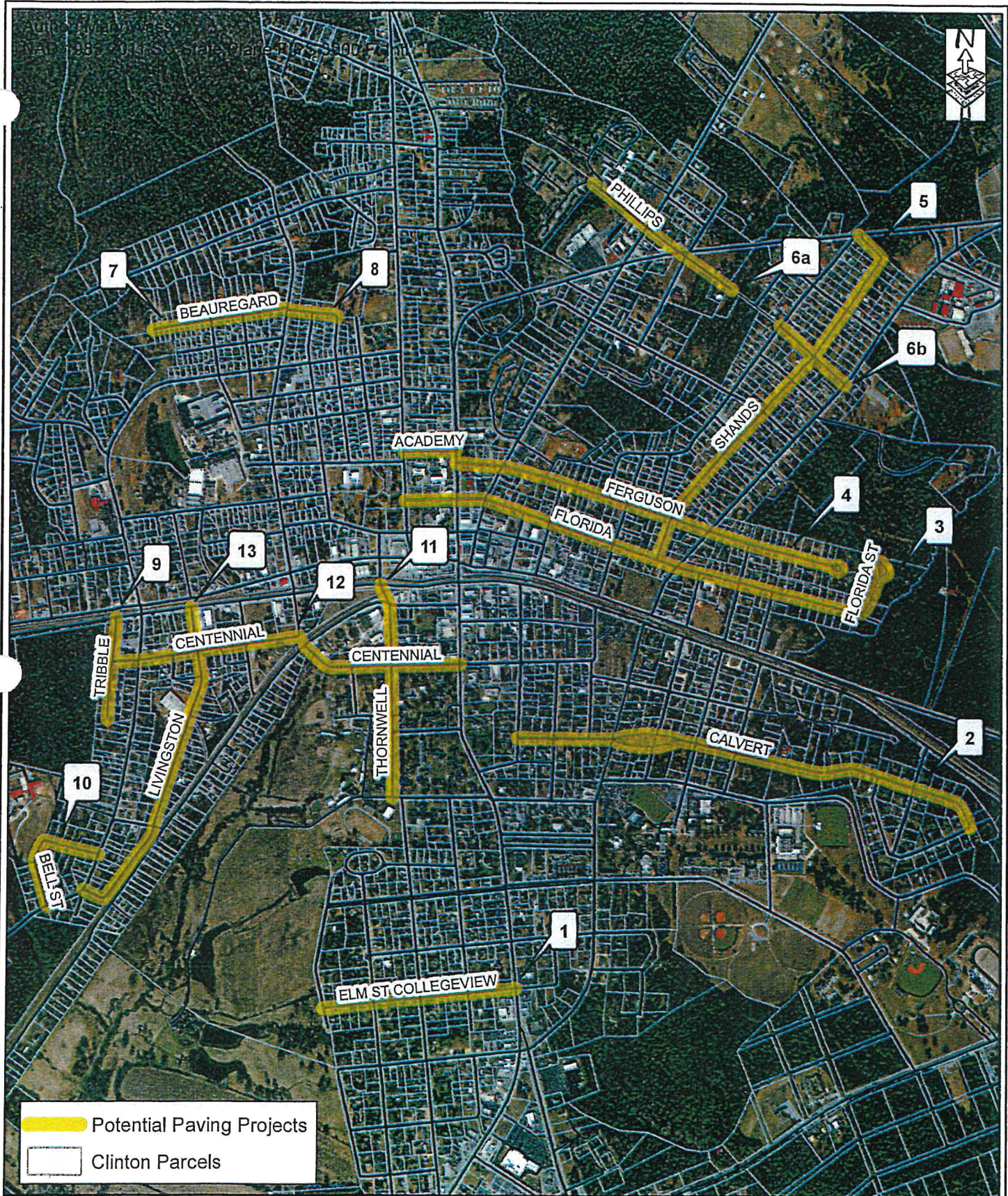
Calculations utilizes cost specified by Agency

Calculations have built in 10% overage to cover approaches along shoulder

Road Name	Priority Number	Length (Miles)	Compact Depth (Inches)	Width of Pave (Feet)	Square Yards	Tons Asphalt	Cost per ton Spread	Cost Spread
Any Road Binder		1.00	1.00	16.00	9387	568	\$19.65	\$11,159
Any Road Surface		1.00	2.00	16.00	9387	1136	\$32.00	\$36,345
Elm St		0.50	2.00	20.00	5867	710	\$175.00	\$124,227
Calvert St		0.47	2.00	25.00	6893	834	\$175.00	\$145,966
E. Florida St		0.95	2.00	30.00	16720	2023	\$175.00	\$354,046
E. Ferguson St		0.85	2.00	25.00	12467	1508	\$175.00	\$263,982
Shands St		0.55	2.00	35.00	11293	1366	\$175.00	\$239,136
Phillips St		0.30	2.00	20.00	3520	426	\$175.00	\$74,536
Beauregard St		0.30	2.00	35.00	6160	745	\$175.00	\$130,438
Beauregard St Ext		0.10	2.00	30.00	1760	213	\$175.00	\$37,268
Tribble St		0.20	2.00	20.00	2347	284	\$175.00	\$49,691
S. Bell St Circle		0.25	2.00	30.00	4400	532	\$175.00	\$93,170
Thornwell St		0.15	2.00	25.00	2200	266	\$175.00	\$46,585
W. Centennial St		0.30	2.00	20.00	3520	426	\$175.00	\$74,536
S. Livingston St		0.40	2.00	30.00	7040	852	\$175.00	\$149,072

**\$1,782,653**





## Proposed Road Improvement Projects

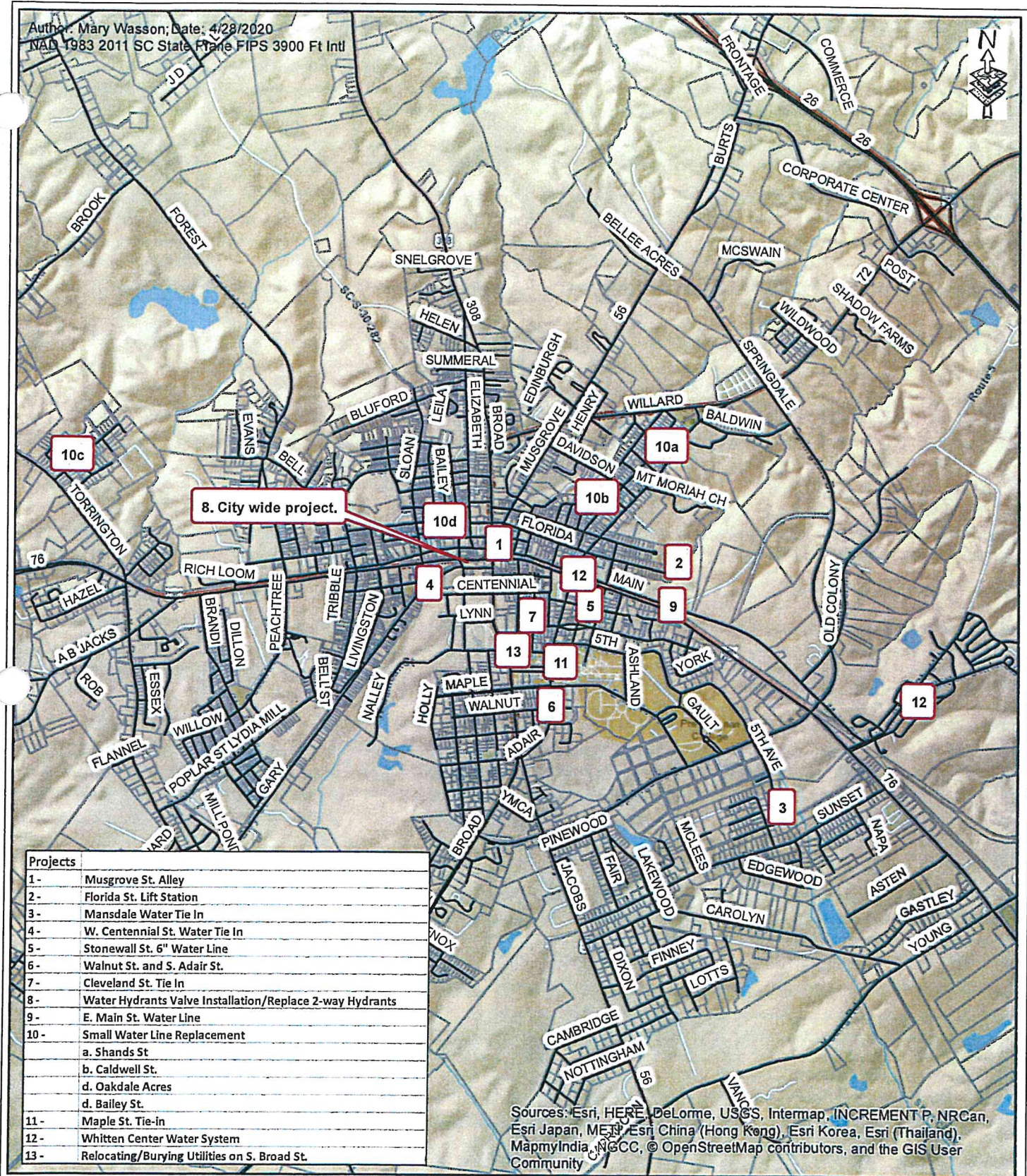


## APPENDIX B – WATER/SEWER INFRASTRUCTURE UPGRADES

Project 1	Musgrove St Alley	Upgrade all utilities in the Alley between Musgrove and North Broad	\$ 500,000
Project 2	Florida St Lift Station	Upgrade Pumps and Controls	\$ 250,000
Project 3	Mansdale Water Tie In	6" Water Tie In between Sunset Blvd and 5th Ave Ext.	\$ 120,000
Project 4	W. Centennial St Water Tie In	6" Water Tie In to loop W Cent main and Gary St 6" main	\$ 100,000
Project 5	Stonewall St 6" Water Line	6" Water Line Installation to replace old main	\$ 100,000
Project 6	Walnut and S Adair	Tie in 6" line on Walnut to 10" on S Adair	\$ 60,000
Project 7	Cleveland St. Tie In	Tie in and Lopp Water line on Cleveland St	\$ 80,000
Project 8	Water Hydrant Valve Installations	Install Valves and replace old hydrants (100)	\$ 100,000
Project 9	E. Main St Water Line	Install 8" Line Springdale to S Holland St.	\$ 200,000
Project 10 (A)(B)(C)(D)	Small Water Line Replacement	Replace Small Water Lines Shands, Oakdale Acres, Caldwell, Bailey and Stonewall Streets	\$ 165,000
Project 11	Maple St Tie In	Install 6" Water Line to tie in 6" main to 10" main on S Adair	\$ 200,000
Project 12	Whitten Center	Upgrade Water System at Whitten Center	\$ 1,200,000
Additional Project	Manhole Rehab	Rehab to Manholes to prevent I & I	\$ 250,000
Additional Project	Pressure Zones	Create pressure zones to provide future development the ability to have a constant 100 psi or greater in commercial areas	\$ 100,000

**TOTAL: \$3,425,000**





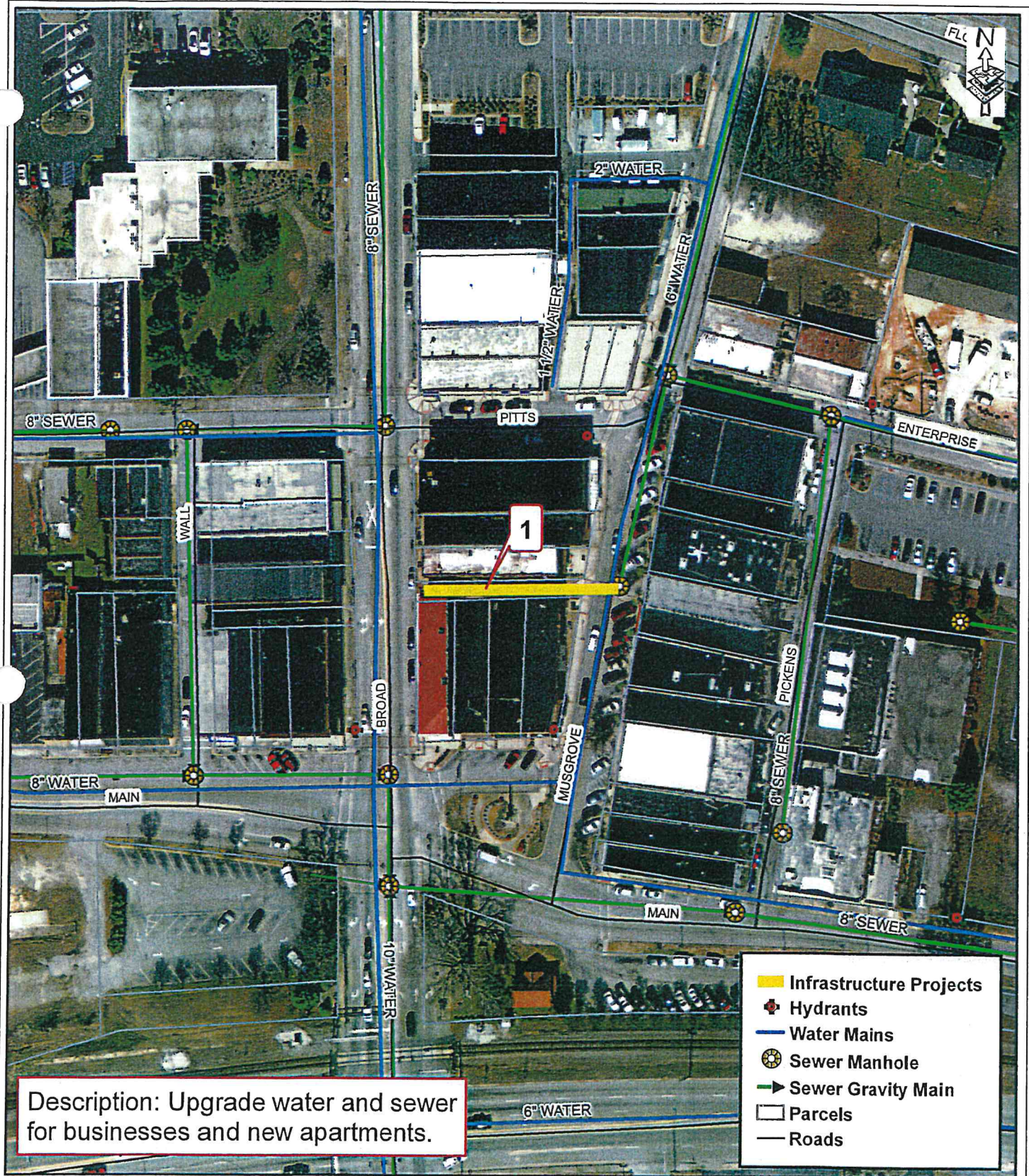
## Clinton

Roads  
 Parcels

SCALE: NTS

# Proposed Infrastructure Improvement Projects





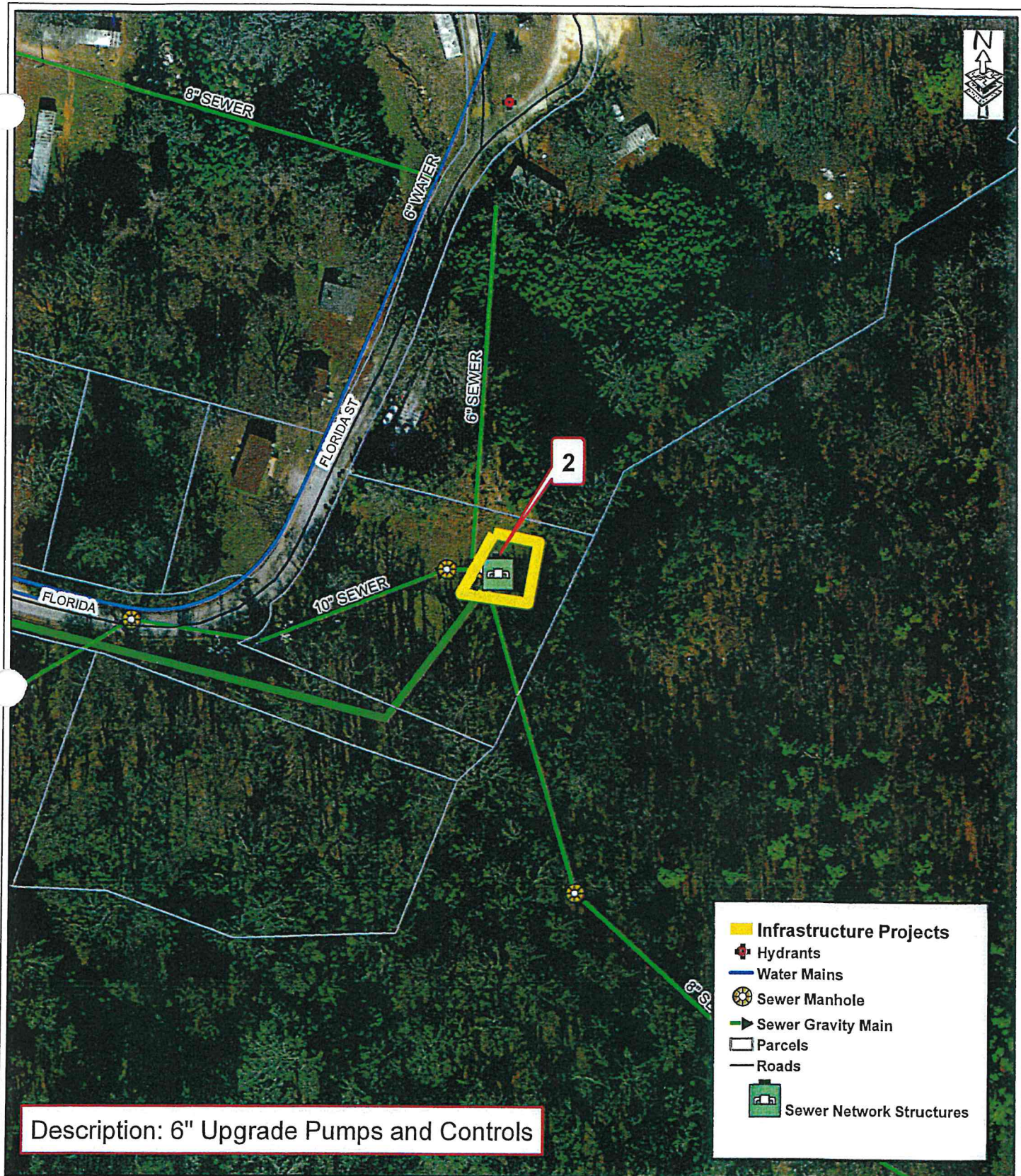
## Musgrove Street Alley - Project 1

0 100 200 Feet  
1 inch = 100 feet



Author: Mary Wasson; Date: 4/23/2020  
NAD 1983 2011 SC State Plane FIPS 3900 Ft Intl





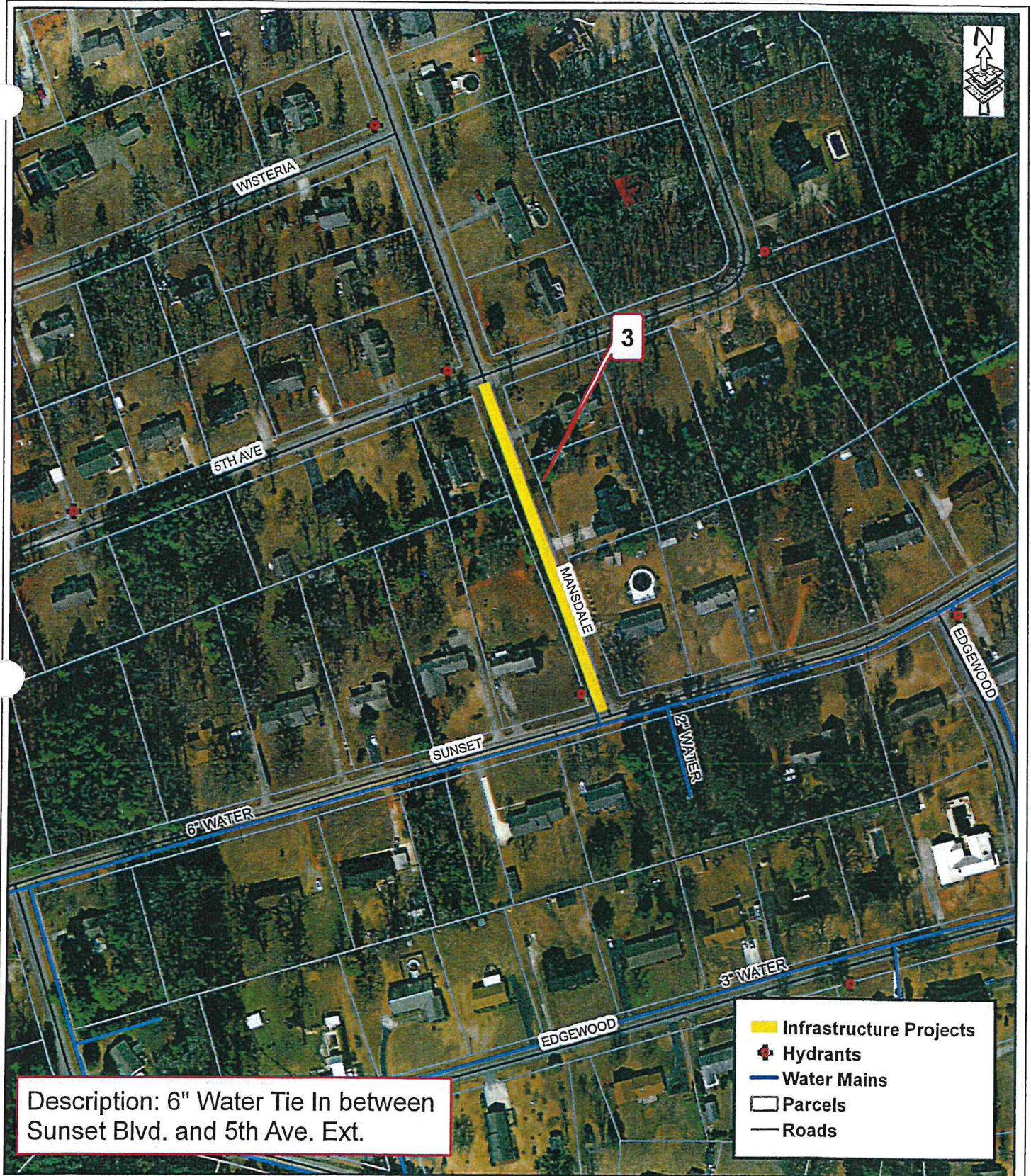
## Florida Street Lift Station - Project 2

0 100 200 Feet  
1 inch = 100 feet



Author: Mary Wasson; Date: 4/23/2020  
NAD 1983 2011 SC State Plane FIPS 3900 Ft Intl



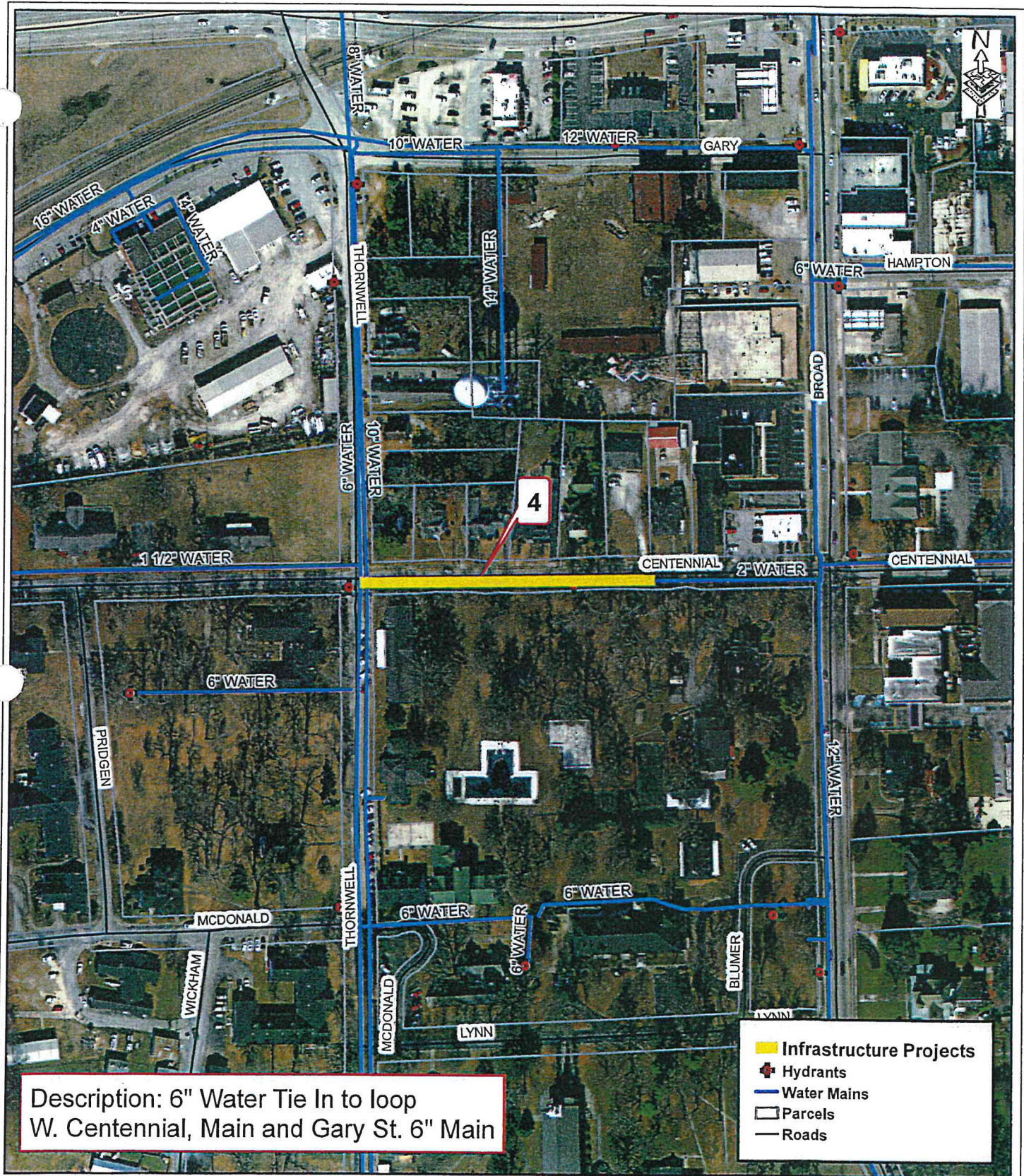


Description: 6" Water Tie In between Sunset Blvd. and 5th Ave. Ext.

- Infrastructure Projects
- Hydrants
- Water Mains
- Parcels
- Roads

## Mansdale Dr. Water Tie In - Project 3





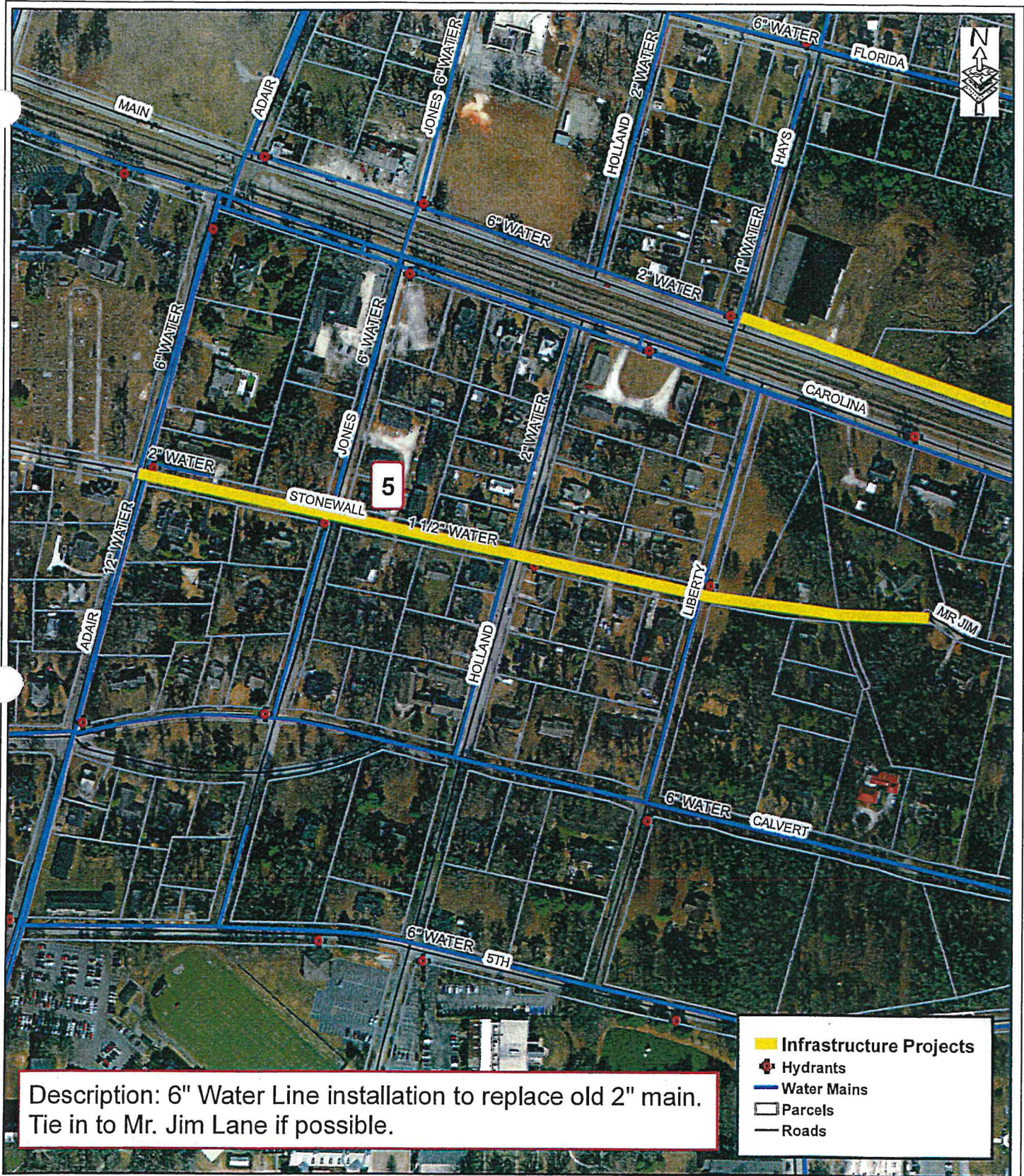
## W. Centennial Street Water Tie In - Project 4

0 200 400 Feet  
1 inch = 200 feet



Author: Mary Wasson; Date: 4/23/2020  
NAD 1983 2011 SC State Plane FIPS 3900 Ft Int'l





## Stonewall 6" Water Line - Project 5

0 300 600 Feet  
1 inch = 300 feet



Author: Mary Wasson; Date: 4/23/2020  
NAD 1983 2011 SC State Plane FIPS 3900 Ft Intl





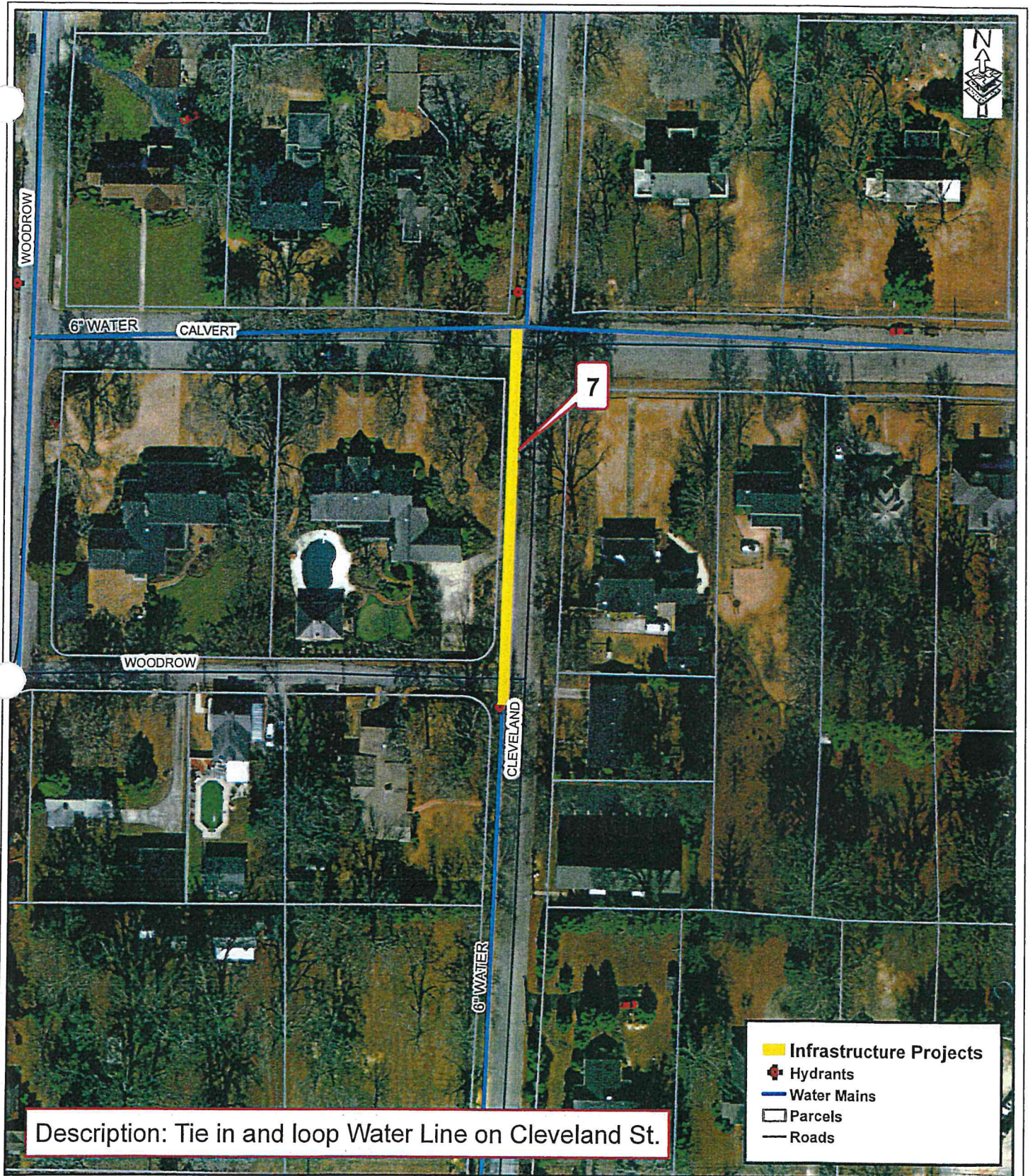
## Walnut St. and S. Adair St. Tie In - Project 6

0 100 200 Feet  
1 inch = 100 feet



Author: Mary Wasson; Date: 4/23/2020  
NAD 1983 2011 SC State Plane FIPS 3900 Ft Intl





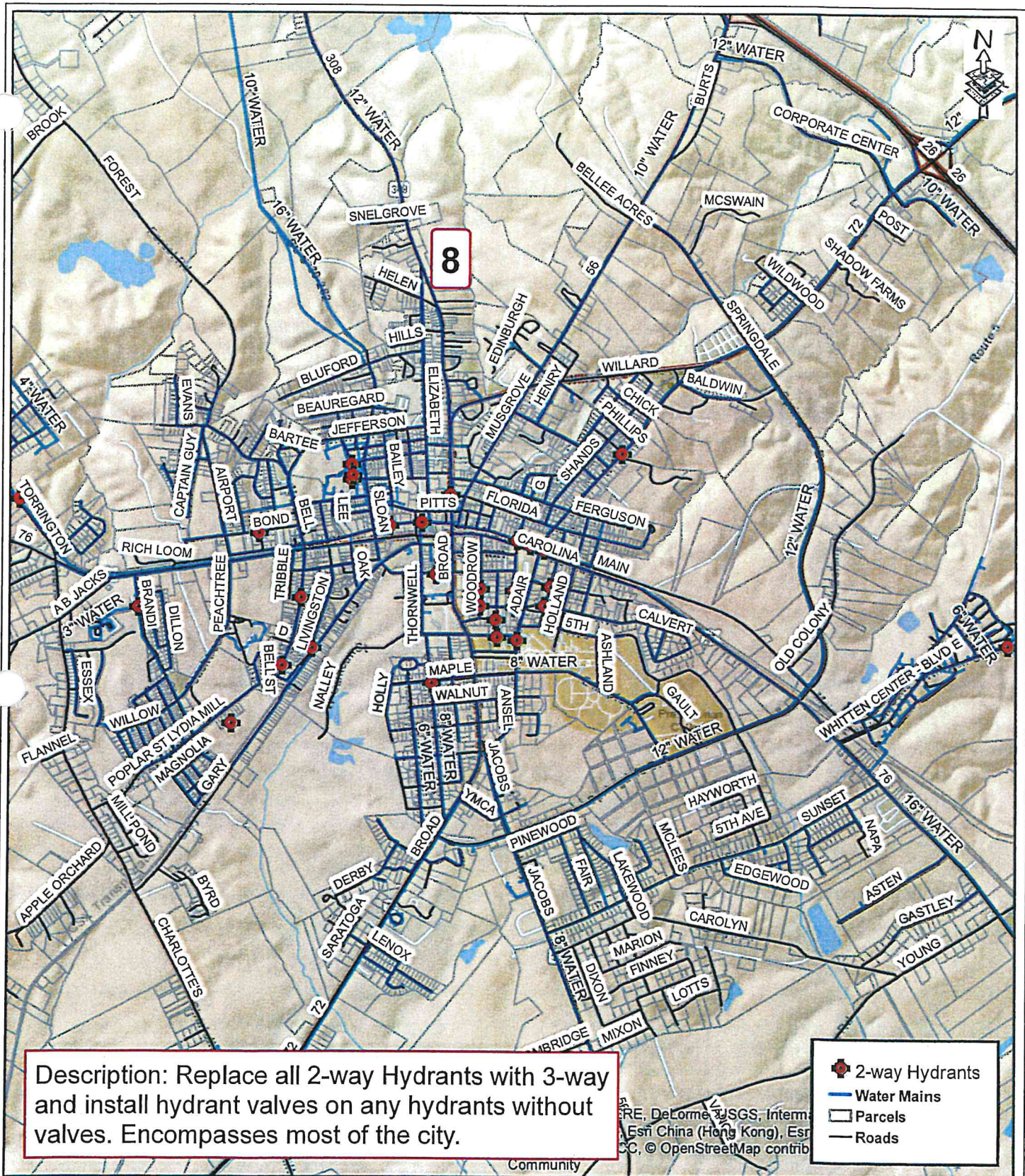
## Cleveland St. Tie In - Project 7

0 100 200 Feet  
1 inch = 100 feet



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## Replace 2-way Hydrants - Project 8

0 3,000 6,000 Feet  
1 inch = 3,000 feet



Author: Mary Wasson; Date: 4/28/2020  
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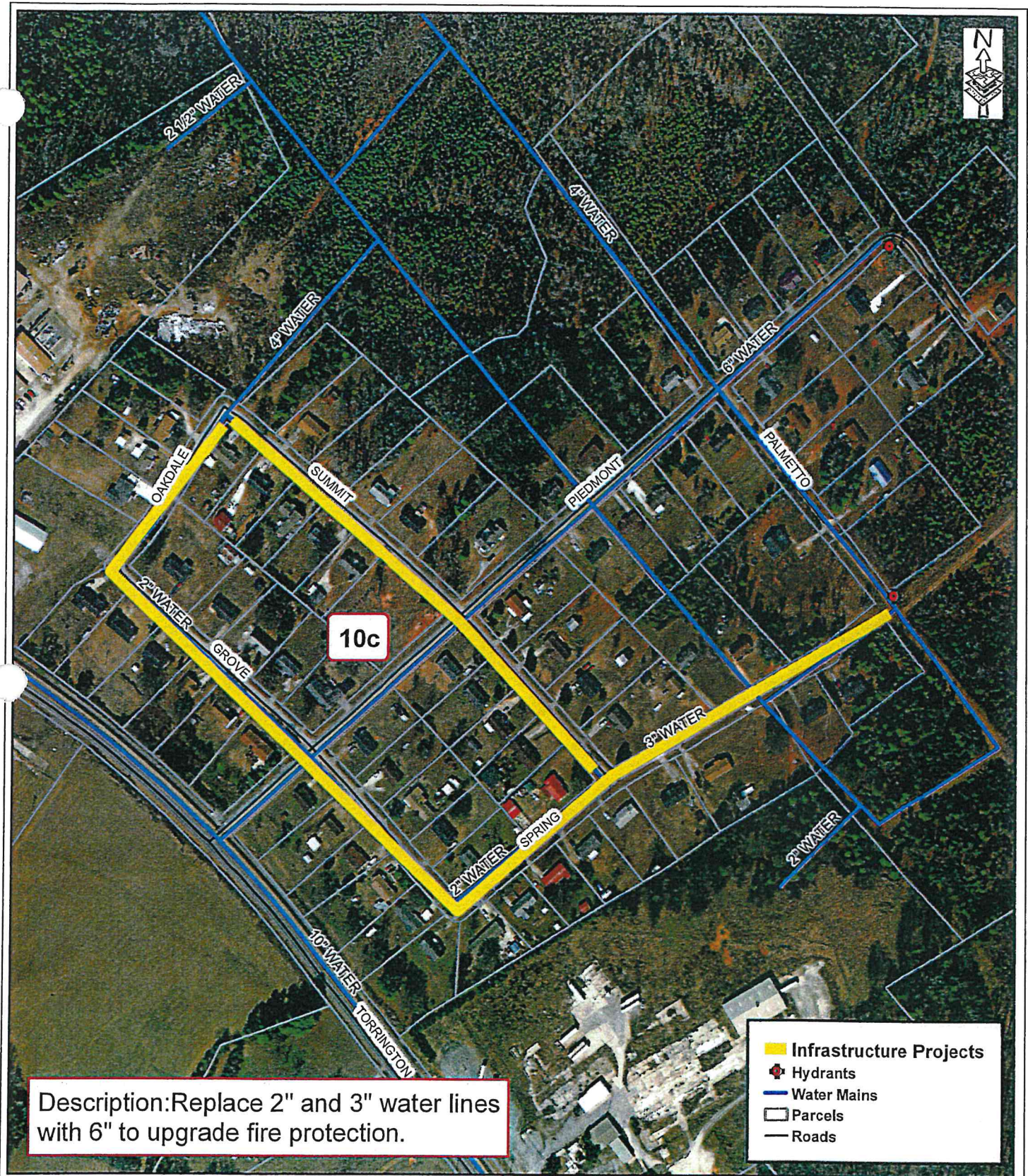
### Small Water Line Replacement - Project 10a and 10b Install and Tie In Water Lines on Shands and Caldwell Streets

0 400 800 Feet  
1 inch = 400 feet



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### Small Water Line Replacement - Project 10c Oakdale Acres 6" upgrade fire protection

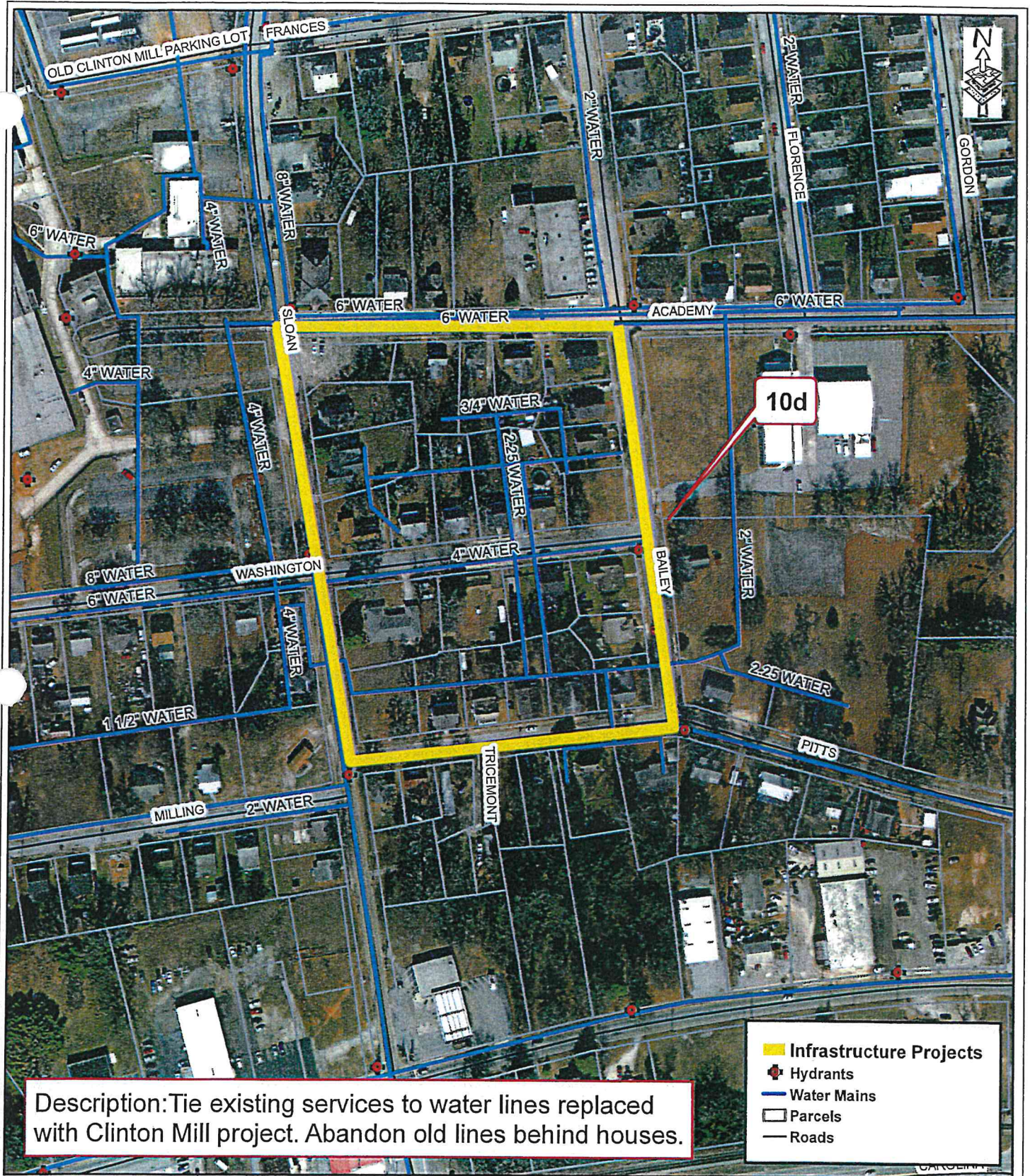
0 300 600 Feet  
1 inch = 300 feet



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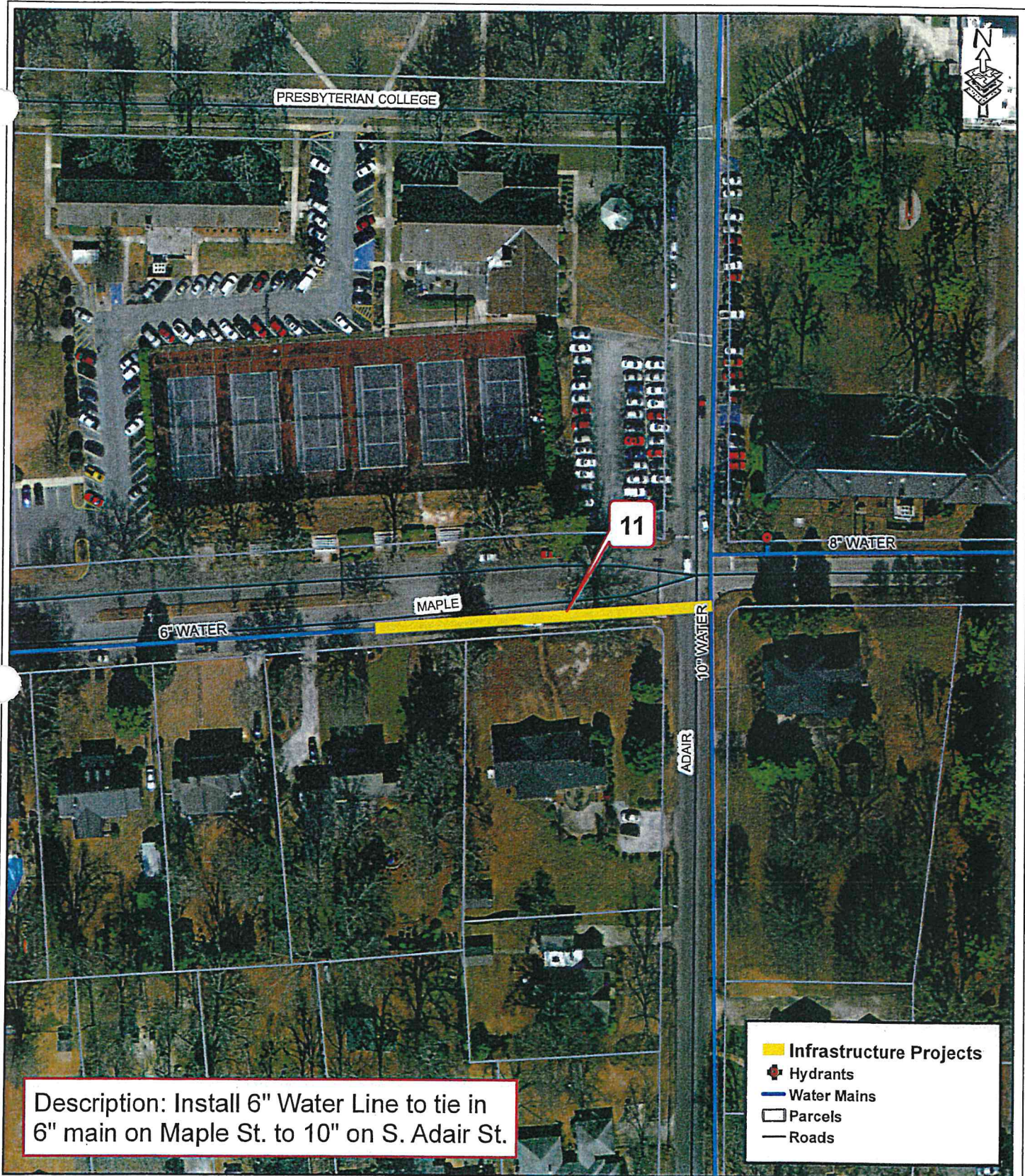
## Small Water Line Replacement - Project 10d Academy, Bailey, Washington, and Pitts Streets

0 200 400 Feet  
1 inch = 200 feet



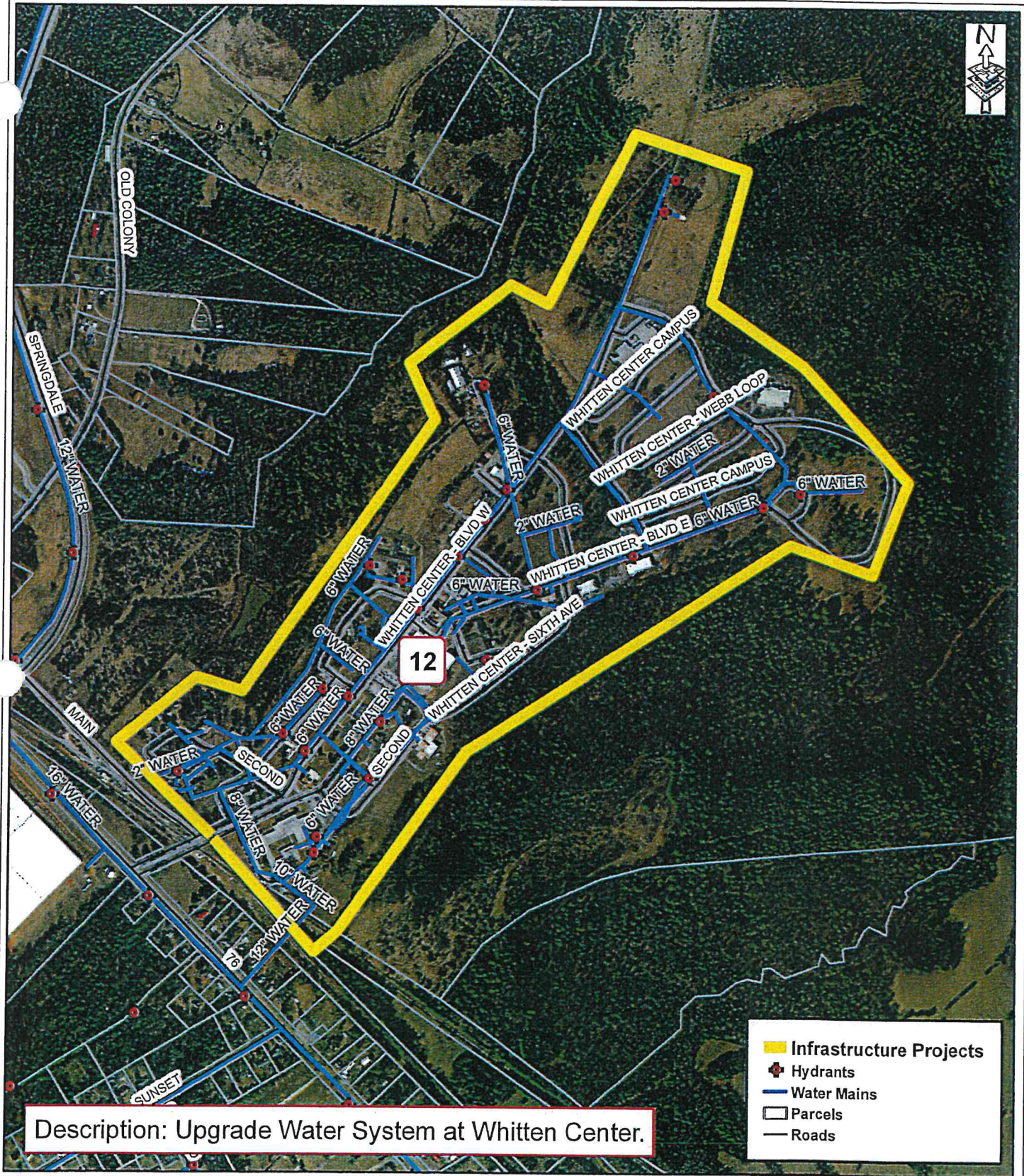
Author: Mary Wasson; Date: 4/28/2020  
NAD 1983 2011 SC State Plane FIPS 3900 Ft Intl





## Maple Street Tie In - Project 11

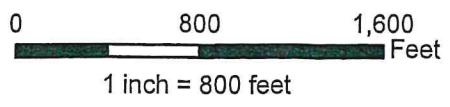




Description: Upgrade Water System at Whitten Center.

- Infrastructure Projects
- Hydrants
- Water Mains
- Parcels
- Roads

# Whitten Center - Project 12



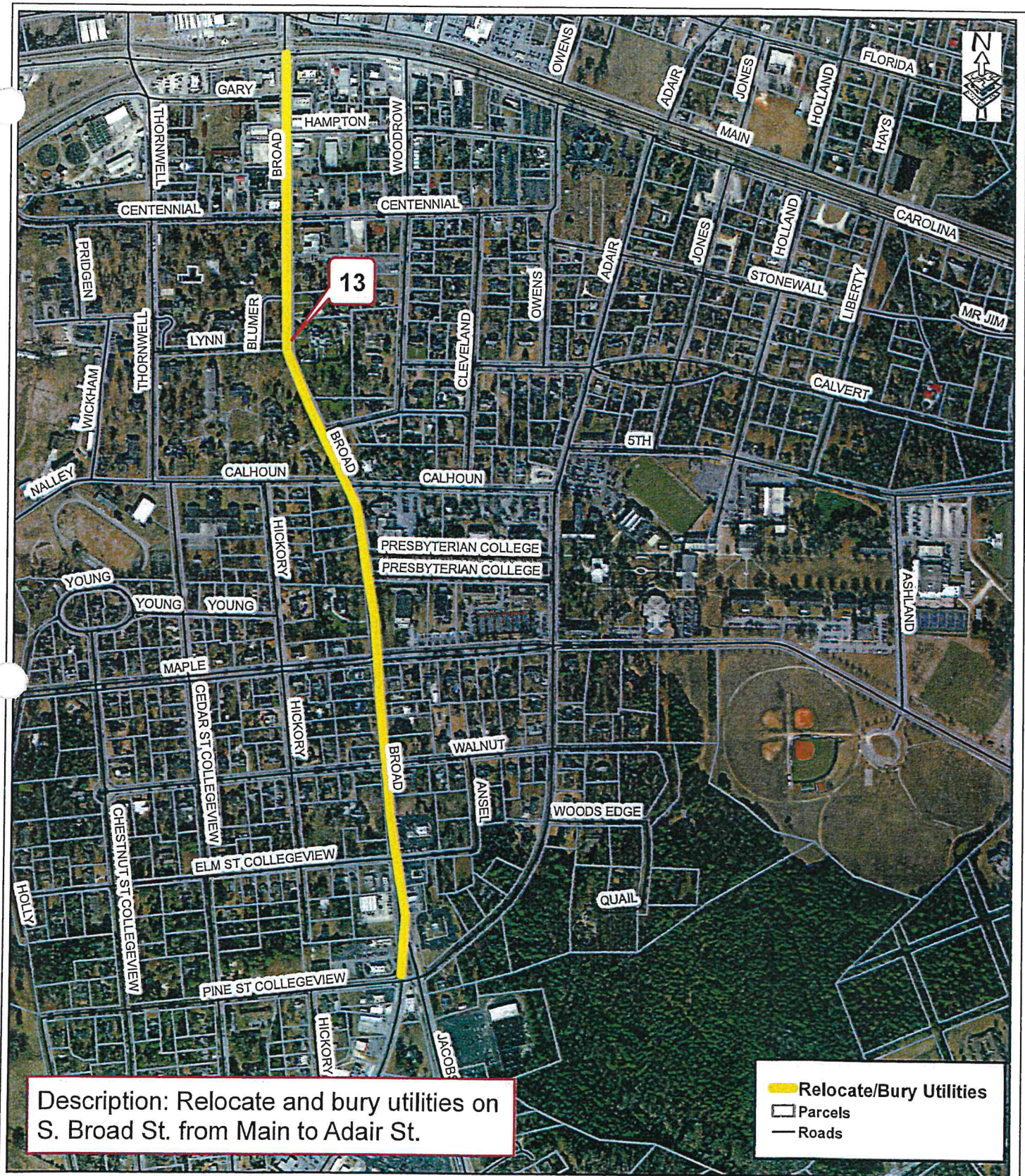
Author: Mary Wasson; Date: 4/28/2020  
NAD 1983 2011 SC State Plane FIPS 3900 Ft Intl



**APPENDIX C - RELOCATING/BURYING UTILITIES ON S. BROAD STREET (PROJECT 13)**

Description	Qty	Cost	Ext
Pole/LED Caro to Cent across from each other (70' spacing)	26	\$2,012.00	\$52,312.00
Pole/LED Cent to Pine/S Adair staggered (70' spacing)	61	\$2,012.00	\$122,732.00
Auger bases	87	\$536.00	\$46,632.00
4/0 triplex	10000	\$1.21	\$12,100.00
#12 CU	1000	\$72.00	\$72,000.00
Small round J-boxes	87	\$45.18	\$3,930.66
Rect. J-boxes	48	\$63.50	\$3,048.00
2" conduit	11000	\$0.59	\$6,490.00
Labor-3 Linemen 6 hrs per pole	516	\$111.34	\$57,451.44
ATT Estimate			\$300,000.00
Charter Comm Estimate			\$300,000.00
Total			\$978,289.94





## Relocate/Bury Utilities on S. Broad Street - Project 13

0 700 1,400  
Feet  
1 inch = 700 feet



Author: Mary Wasson; Date: 4/28/2020  
NAD 1983 2011 SC State Plane FIPS 3900 Ft Intl





# CLINTON

*South Carolina*

Danny Cook - Ward 1, City Council  
Shirley Jenkins - Ward 2, City Council  
Robbie Neal - Ward 3, City Council  
Gary Kuykendall - Ward 4, City Council  
Ronnie Roth - Ward 5, Mayor Pro Tem, City Council  
Megan Walsh - Ward 6, City Council

Bill Ed Cannon, City Manager

May 1, 2020

CPST Commission Members,

The City of Clinton would like to thank the CPST Commission for the consideration of our CPST Project Proposal. Per the requests of the submission guidelines, please consider this letter as the City of Clinton's response to the following:

1. The City of Clinton will own the proposed project during the life of the CPST.
2. The City of Clinton will fund any cost overruns beyond balloted amounts by utilizing funds within its annual budget.
3. The City of Clinton will fund ongoing operating and maintenance costs of the project after its completion. The City of Clinton has the capacity to absorb such costs in its annual budget.

Again, thank you for your consideration for the City of Clinton's proposal.

Officially,

Bill Ed Cannon

City Manager, City of Clinton