



Public Works Commission

Application for Financial Assistance

IMPORTANT: Please consult "Instructions for Financial Assistance for Capital Infrastructure Projects" for guidance in completion of this form.

Applicant	Applicant: <u>City of Trotwood</u> Subdivision Code: <u>113-77504</u>
	District Number: <u>4</u> County: <u>Montgomery</u> Date: <u>08/31/2022</u>
	Contact: <u>Shelby Ingle</u> Phone: <u>(937) 477-4528</u> <small>(The individual who will be available during business hours and who can best answer or coordinate the response to questions)</small>
	Email: <u>sringles@cmtengr.com</u> FAX: _____

Project	Project Name: <u>Broadmore Phase 1</u> Zip Code: <u>45426</u>																								
	<table border="0"> <thead> <tr> <th style="background-color: #e0e0e0;">Subdivision Type</th> <th style="background-color: #e0e0e0;">Project Type</th> <th style="background-color: #e0e0e0;">Funding Request Summary</th> </tr> </thead> <tbody> <tr> <td>_____</td> <td>(Select single largest component by \$)</td> <td>(Automatically populates from page 2)</td> </tr> <tr> <td></td> <td>1. Road</td> <td>Total Project Cost: <u>3,260,040 .00</u></td> </tr> <tr> <td></td> <td>2. Bridge/Culvert</td> <td>1. Grant: <u>790,010 .00</u></td> </tr> <tr> <td></td> <td>3. Water Supply</td> <td>2. Loan: <u>2,370,030 2,470,030 .00</u></td> </tr> <tr> <td></td> <td>4. Wastewater</td> <td>3. Loan Assistance/ Credit Enhancement: <u>0 .00</u></td> </tr> <tr> <td></td> <td>5. Solid Waste</td> <td></td> </tr> <tr> <td></td> <td>6. Stormwater</td> <td>Funding Requested: <u>3,160,040 3,260,040 .00</u></td> </tr> </tbody> </table>	Subdivision Type	Project Type	Funding Request Summary	_____	(Select single largest component by \$)	(Automatically populates from page 2)		1. Road	Total Project Cost: <u>3,260,040 .00</u>		2. Bridge/Culvert	1. Grant: <u>790,010 .00</u>		3. Water Supply	2. Loan: <u>2,370,030 2,470,030 .00</u>		4. Wastewater	3. Loan Assistance/ Credit Enhancement: <u>0 .00</u>		5. Solid Waste			6. Stormwater	Funding Requested: <u>3,160,040 3,260,040 .00</u>
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District Recommendation (To be completed by the District Committee)

Funding Type Requested <small>(Select one)</small>	SCIP Loan - Rate: _____ % Term: _____ Yrs Amount: _____ .00	
<input type="checkbox"/> State Capital Improvement Program	RLP Loan - Rate: _____ % Term: _____ Yrs Amount: _____ .00	
<input type="checkbox"/> Local Transportation Improvement Program	Grant: Amount: _____ .00	
<input type="checkbox"/> Revolving Loan Program	LTIP: Amount: _____ .00	
<input type="checkbox"/> Small Government Program	Loan Assistance / Credit Enhancement: Amount: _____ .00	
District SG Priority: _____		

For OPWC Use Only

STATUS _____	Grant Amount: _____ .00	Loan Type: <input type="checkbox"/> SCIP <input type="checkbox"/> RLP
Project Number: _____	Loan Amount: _____ .00	Date Construction End: _____
	Total Funding: _____ .00	Date Maturity: _____
Release Date: _____	Local Participation: _____ %	Rate: _____ %
OPWC Approval: _____	OPWC Participation: _____ %	Term: _____ Yrs

1.0 Project Financial Information (All Costs Rounded to Nearest Dollar)

1.1 Project Estimated Costs

Engineering Services			
Preliminary / Final Design:	<u>269,000</u>	.00	
Construction Administration:	<u>134,000</u>	.00	
Total Engineering Services:	a.) <u>403,000</u>	.00	_____ %
Right of Way:	b.) <u>0</u>	.00	
Construction:	c.) <u>2,613,040</u>	.00	
Permits, Advertising, Legal:	e.) <u>0</u>	.00	
Construction Contingencies:	f.) <u>244,000</u>	.00	
Total Estimated Costs:	g.) <u>3,260,040</u>	.00	

1.2 Project Financial Resources

Local Resources

Local In-Kind or Force Account:	a.) <u>0</u>	.00	
Local Revenues:	b.) <u>0</u>	.00	
Other Public Revenues:			
Local / ODOT - Let:	d.) <u>0</u>	.00	
ODOT PID:			
OEPA / OWDA:	e.) <u>0</u>	.00	
CDBG:	f.) _____	.00	
Other: _____	g.) <u>0 100,000</u>	.00	
Subtotal Local Resources:	i.) <u>0 100,000</u>	.00	<u>0</u> %

OPWC Funds (Check all requested and enter Amount)

Grant: _____ % of OPWC Funds	j.) <u>790,010</u>	.00	
Loan: _____ % of OPWC Funds	k.) <u>2,470,000</u> 2,370,030	.00	<u>30</u> yrs
Loan Assistance / Credit Enhancement:	l.) <u>0</u>	.00	
Subtotal OPWC Funds:	m.) <u>3,260,040</u> 3,160,040	.00	<u>100</u> %
Total Financial Resources:	n.) <u>3,260,040</u>	.00	_____ %

1.3 Availability of Local Funds

Attach a statement signed by the Chief Financial Officer listed in section 5.2 certifying all local resources required for the project will be available on or before the earliest date listed in the Project Schedule section. The OPWC Agreement will not be released until the local resources are certified. Failure to meet local share may result in termination of the project. Applicant needs to provide written confirmation for funds coming from other funding sources.

2.0 Repair / Replacement or New / Expansion

2.1 Total Portion of Project New / Expansion: _____ 0 .00

3.0 Project Schedule

3.1 Engineering / Design / Right of Way Begin Date: 11/1/2022 End Date: 2/1/2023
 3.2 Bid Advertisement and Award Begin Date: 3/1/2023 End Date: 6/1/2023
 3.3 Construction Begin Date: 7/15/2023 End Date: 11/30/2023

Construction cannot begin prior to release of executed Project Agreement and issuance of Notice to Proceed. Failure to meet project schedule may result in termination of agreement for approved projects. Modification of dates must be requested in writing by project official of record and approved by the Commission once the Project Agreement has been executed.

4.0 Project Information

If the project is multi-jurisdictional, information must be consolidated in this section.

4.1 Useful Life / Cost Estimate / Age of Infrastructure

Project Useful Life: 38 Years Age: 1940 (Year built or year of last major improvement)

Attach Registered Professional Engineer's statement, with seal or stamp and signature confirming the project's useful life indicated above and detailed cost estimate.

4.2 User Information

Road or Bridge: Current ADT _____ Year _____

Water / Wastewater: Based on monthly usage of 4,500 gallons per household; attach current ordinances.

Residential Water Rate Current \$ 54 Number of households served: 135

Residential Wastewater Rate Current \$ _____ Number of households served: _____

Stormwater: Number of households served: _____

4.3 Project Description

A: SPECIFIC LOCATION (Supply a written location description that includes the project termini; a map does not replace this requirement.) 2000 character limit.

The project will replace failing water mains and provide clean and safe drinking water to the local residents who live on Eppington and Macmillan Roads in Trotwood, OH.

B: IDENTIFY THE PROBLEM (Describe the issue to be addressed) 2000 character limit.

This distribution main serves 36 properties on Macmillan and 99 properties on Eppington with water service and fire protection. Water main breaks on this line cause reduced system performance and fire flow availability for these residents. There have been 13 breaks on Macmillan and 19 on Eppington. These breaks waste valuable water resources and affect the structural integrity of the roads.

This project will replace the water mains, upgrading them from 6" to 8", replace services to curb stop, and hydrants.

C: PROJECT SCOPE (Describe the work to be completed) 2000 character limit.

This distribution main serves 36 properties on Macmillan and 99 properties on Eppington with water service and fire protection. Water main breaks on this line cause reduced system performance and fire flow availability for these residents. There have been 13 breaks on Macmillan and 19 on Eppington. These breaks waste valuable water resources and affect the structural integrity of the roads.

This project will replace the water mains, upgrading them from 6" to 8", replace services to curb stop, and hydrants.

5.0 Project Officials

Changes in Project Officials must be submitted in writing from an officer of record.

5.1 Chief Executive Officer (Person authorized in legislation to sign project agreements)

Name: Quincy Pope

Title: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone: _____

FAX: _____

E-Mail: _____

5.2 Chief Financial Officer (Can not also serve as CEO)

Name: Chris A. Peebles

Title: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone: _____

FAX: _____

E-Mail: _____

5.3 Project Manager

Name: Shelby Ingle

Title: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone: _____

FAX: _____

E-Mail: _____

6.0 Attachments / Completeness review

Confirm in the boxes below that each item listed is attached (Check each box)

A certified copy of the legislation by the governing body of the applicant authorizing a designated official to sign and submit this application and execute contracts. This individual should sign under 7.0, Applicant Certification, below.

A certification signed by the applicant's chief financial officer stating the amount of all local share funds required for the project will be available on or before the dates listed in the Project Schedule section. If the application involves a request for loan (RLP or SCIP), a certification signed by the CFO which identifies a specific revenue source for repaying the loan also must be attached. Both certifications can be accomplished in the same letter.

A registered professional engineer's detailed cost estimate and useful life statement, as required in 164-1-13, 164-1-14, and 164-1-16 of the Ohio Administrative Code. Estimates shall contain an engineer's seal or stamp and signature.

A cooperative agreement (if the project involves more than one subdivision or district) which identifies the fiscal and administrative responsibilities of each participant.

Farmland Preservation Review - The Governor's Executive Order 98-IV, "Ohio Farmland Protection Policy" requires the Commission to establish guidelines on how it will take protection of productive agricultural and grazing land into account in its funding decision making process. Please include a Farm Land Preservation statement for projects that have an impact on farmland.

Capital Improvements Report. CIR Required by O.R.C. Chapter 164.06 on standard form.

Supporting Documentation: Materials such as additional project description, photographs, economic impact (temporary and/or full time jobs likely to be created as a result of the project), accident reports, impact on school zones, and other information to assist your district committee in ranking your project. Be sure to include supplements which may be required by your local District Public Works Integrating Committee.

7.0 Applicant Certification

The undersigned certifies: (1) he/she is legally authorized to request and accept financial assistance from the Ohio Public Works Commission as identified in the attached legislation; (2) to the best of his/her knowledge and belief, all representations that are part of this application are true and correct; (3) all official documents and commitments of the applicant that are part of this application have been duly authorized by the governing body of the applicant; and, (4) should the requested financial assistance be provided, that in the execution of this project, the applicant will comply with all assurances required by Ohio Law, including those involving Buy Ohio and prevailing wages.

Applicant certifies that physical construction on the project as defined in the application has NOT begun, and will not begin until a Project Agreement for this project has been executed with the Ohio Public Works Commission. Action to the contrary will result in termination of the agreement and withdrawal of Ohio Public Works Commission funding from the project.

Certifying Representative (Printed form, Type or Print Name and Title)

Original Signature / Date Signed

TROTWOOD, OHIO 45426

3035 OLIVE ROAD

CITY OF TROTWOOD

RESOLUTION NO. R22-01

A RESOLUTION BY THE TROTWOOD CITY COUNCIL AUTHORIZING THE CITY MANAGER TO APPLY FOR GRANTS, INCLUDING BUT NOT LIMITED TO OPWC, EDGE, CDBG, ODNR, AND OTHER FEDERAL, STATE, AND COMMUNITY RESOURCE GRANTS IN SUPPORT OF ECONOMIC DEVELOPMENT AND OTHER VARIOUS PROJECTS FOR THE YEAR 2022 IN THE CITY OF TROTWOOD, STATE OF OHIO.

WHEREAS, City Council recognizes the importance of applying for grants through various federal and state agencies and community resources in order to secure funding in support of economic development in the City of Trotwood, State of Ohio; and

WHEREAS, City Council seeks to have the City of Trotwood benefit from as many federal, state, and community funding programs as possible as it will lead to better economic development in the City of Trotwood; and

WHEREAS, City Council wishes to empower the City Manager to apply for grants as needed for the betterment of the citizens of the City of Trotwood.

NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF TROTWOOD, STATE OF OHIO:

SECTION I: City Council hereby authorizes the City Manager to submit any and all applications, documentation, and other information necessary, and to enter into any commitments required to obtain grant funding from various organizations and entities, including but not limited to OPWC, EDGE, CDBG, ODNR, and other federal, state, and community resources.

SECTION II: All grants applied for under the Resolution are subject to City Council's ratification.

SECTION III: This Resolution shall take effect and be in force from and after the date of its passage.

Passed this 3rd day of January, 2022.

TROTWOOD, OHIO 45426

3035 OLIVE ROAD

CITY OF TROTWOOD

ATTEST:

Kara B. Landis
KARA B. LANDIS
CLERK OF COUNCIL

APPROVED:

Mary A. McDonald
MARY A. MCDONALD
MAYOR

Yvette Page
YVETTE PAGE
VICE-MAYOR

CERTIFICATE OF RECORDING OFFICER

I, the undersigned, hereby certify that the foregoing is a true and correct copy of Resolution No. R22-01 adopted by the Trotwood City Council at a regular scheduled meeting held on the 3rd day of January, 2022, and that I am duly authorized to execute this certificate.

Signed this 4th day of January, 2022.



Kara B. Landis
KARA B. LANDIS
CLERK OF COUNCIL



TROTWOOD

GROWING TOGETHER

August 30, 2022

I, Chris Peeples, Financial Director for the City of Trotwood, do understand and shall enter into a loan agreement (approximately \$2,470,030) with the OPWC for a payment period of 30 years to fund the Broadmore Phase I Project.

Chris Peeples, Director of Finance

City of Trotwood, Ohio



TROTWOOD

GROWING TOGETHER

August 30, 2022

I, Chris Peeples, Financial Director for the City of Trotwood, certify that the City has the amount of \$2,470,030 in the Water Funds and that this amount will be used to pay the local share for the Broadmore Phase I Project when it is required.

Chris Peeples, Director of Finance

City of Trotwood, Ohio



**ENGINEER'S OPINION OF PROBABLE CONSTRUCTION COST
BROADMORE PHASE 1**

Project number:

Date: July 15, 2022

Client name: THE CITY OF TROTWOOD

(Based upon 2022 Construction Costs)

ITEM	ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT COST	TOTAL COST
MACMILLAN WATER MAIN WORK SUBTOTAL						\$ 857,000.00
EPPINGTON WATER MAIN WORK SUBTOTAL						\$ 1,521,000.00
INCIDENTALS						
1	614	MAINTAINING TRAFFIC	1	LS	\$ 71,340.00	\$ 74,040.00
2	623	CONSTRUCTION LAYOUT STAKES AND SURVEYING	1	LS	\$ 23,780.00	\$ 25,000.00
3	624	MOBILIZATION	1	LS	\$ 100,000.00	\$ 100,000.00
TOTAL ESTIMATED CONSTRUCTION COST						\$ 2,577,040.00
CONSTRUCTION CONTINGENCY					10.0%	\$ 258,000.00
TOTAL PROJECT CONSTRUCTION COST						\$ 2,835,040.00
ENGINEERING					10.0%	\$ 283,000.00
CONSTRUCTION ADMINISTRATION					5.0%	\$ 142,000.00
TOTAL ESTIMATED PROJECT COST						\$ 3,260,040.00

ASSUMPTIONS

- 1 Assume 3" of asphalt for trench repair
- 2 Existing curb stops and meters to remain
- 3 Assuming 50% of all service affect drives, 1 panel of 6'x12'
- 4 Assuming 50% of all service affect walks, 1 panel of 5'x5'
- 5 Assuming 50% of all service affect curbs, 5' of curb

I, hereby, certify that the project estimated costs listed above are realistic based on the level of detail currently available for this project.

In evidence, whereof, I set my signature and seal of this date.

Crawford, Murphy & Tilly, Inc.

Shelby R. Ingle, P.E.
Ohio Engineer's License No. 68116

July 15, 2022

Date:





**ENGINEER'S OPINION OF PROBABLE CONSTRUCTION COST
BROADMORE PHASE 1**

Project number:

Date: July 15, 2022

Client name: THE CITY OF TROTWOOD

(Based upon 2022 Construction Costs)

ITEM	ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT COST	TOTAL COST
MACMILLAN WATER MAIN REPLACEMENT ONLY			0.58	MILES		\$ 857,000.00
		WATER WORK				
1	638	8" WATER MAIN, DIP CL52 WITH POLYWRAP	3,040	FT	\$ 125.00	\$ 380,000.00
2	638	3/4" WATER SERVICE (INCL. CORP STOP), BORED OR JETTED	38	EACH	\$ 4,720.00	\$ 179,360.00
3	638	8" GATE VALVE AND VALVE BOX	11	EACH	\$ 6,250.00	\$ 68,750.00
4	638	6" FIRE HYDRANT	4	EACH	\$ 6,500.00	\$ 26,000.00
5	638	8" X 8" TAPPING SLEEVE, VALVE AND VALVE BOX	1	EACH	\$ 11,250.00	\$ 11,250.00
6	638	CONNECTIONS AT INTERSECTIONS	10	EACH	\$ 7,000.00	\$ 70,000.00
		ROADWAY				
7	441	TRENCH REPAIR (ASPHALT)	3,040	FT	\$ 20.00	\$ 60,800.00
8	452	DRIVEWAY REMOVAL AND REPLACEMENT	152	SQ YD	\$ 235.00	\$ 35,720.00
9	608	WALK REMOVAL AND REPLACEMENT	475	SQ FT	\$ 45.00	\$ 21,375.00
10	609	CURB REMOVAL AND REPLACEMENT	95	FT	\$ 35.00	\$ 3,325.00
EPPINGTON WATER MAIN REPLACEMENT ONLY			0.95	MILES		\$ 1,521,000.00
		WATER WORK				
1	638	8" WATER MAIN, DIP CL52 WITH POLYWRAP	4,990	FT	\$ 125.00	\$ 623,750.00
2	638	3/4" WATER SERVICE (INCL. CORP STOP), BORED OR JETTED	87	EACH	\$ 4,720.00	\$ 410,640.00
3	638	8" GATE VALVE AND VALVE BOX	16	EACH	\$ 6,250.00	\$ 100,000.00
4	638	6" FIRE HYDRANT	12	EACH	\$ 6,500.00	\$ 78,000.00
5	638	CONNECTIONS AT INTERSECTIONS	10	EACH	\$ 7,000.00	\$ 70,000.00
		ROADWAY				
6	441	TRENCH REPAIR (ASPHALT)	4,990	FT	\$ 20.00	\$ 99,800.00
7	452	DRIVEWAY REMOVAL AND REPLACEMENT	348	SQ YD	\$ 235.00	\$ 81,780.00
8	608	WALK REMOVAL AND REPLACEMENT	1,088	SQ FT	\$ 45.00	\$ 48,937.50
9	609	CURB REMOVAL AND REPLACEMENT	218	FT	\$ 35.00	\$ 7,612.50
TOTAL ESTIMATED CONSTRUCTION COST						\$ 2,378,000.00

Weighted Useful Life & Design Service Capacity Calculations

Major Component	Cost (\$1,000)	Portion Repair / Replacement (%)	Repair / Replace Product	Useful Life (Years)	Useful Life Product
Full-depth road construction w/ drainage				25	
Full-depth road construction w/o drainage				25	
Partial-depth road construction w/ drainage	107.3	100	10730	15	1609.5
Partial-depth road construction w/o drainage				15	
Storm Sewers				40	
Sanitary Sewers				40	
Water Lines	2022.1	100	202210	40	80884
Bridge				75	
Pumps, Lift Stations				15	
Sidewalks	70.31	100	7031	25	1757.75
Bike Facility				7	
Driveways	50	100	5000	25	1250
Light Poles				25	
Fence				25	
Totals	2249.71		224971		85501.25

Weighted Useful Life: 38.0 Years

Design Service Capacity (Project Application, Section 2.0):

Portion Repair / Replace 100 %
 Portion New / Expansion %



OHIO PUBLIC WORKS COMMISSION DISTRICT 4

Round 2022-2023 Supplemental Questionnaire

Applicant: _____

Project Title: _____

Application Summary:

Briefly describe the project:

Priority:

Is this application your priority project? (Circle One)	
Yes	No

Generation of Revenue:

Will new user fees or assessments be assessed as part of this project? (Circle One)	
Yes	No
What will the new user fees or assessments be used for?	

Additional Funding:

Will OPWC match, in part, a committed grant or loan? (Circle One)	
Yes	No
If no, was the project submitted to an appropriate agency for funding, but denied due to lack of funding? (Circle One)	
Yes – Appropriate Documentation Attached	No

Readiness of Project:

Will this project be <u>substantially</u> underway on or before June 1, 2024? (Circle One)	
Yes	No

Health & Safety:

Describe the specific health or safety issue being addressed by this project. What deficiency or condition is causing the health or safety issue?

Addresses District Infrastructure Needs:

Is this project located in more than one community? (Circle One)		
Yes	No	
What percentage of the community will be served by this project? (Circle One)		
Less than 25%	25% to 40%	More than 40%

Economic Development

How many jobs are being created as a result of this project?	
How many jobs will be retained as a result of this project?	
Why is it necessary to fund this improvement to secure this development?	
What type of industry is proposed in this development?	

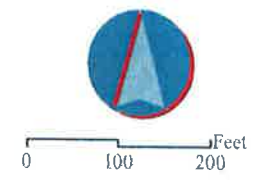
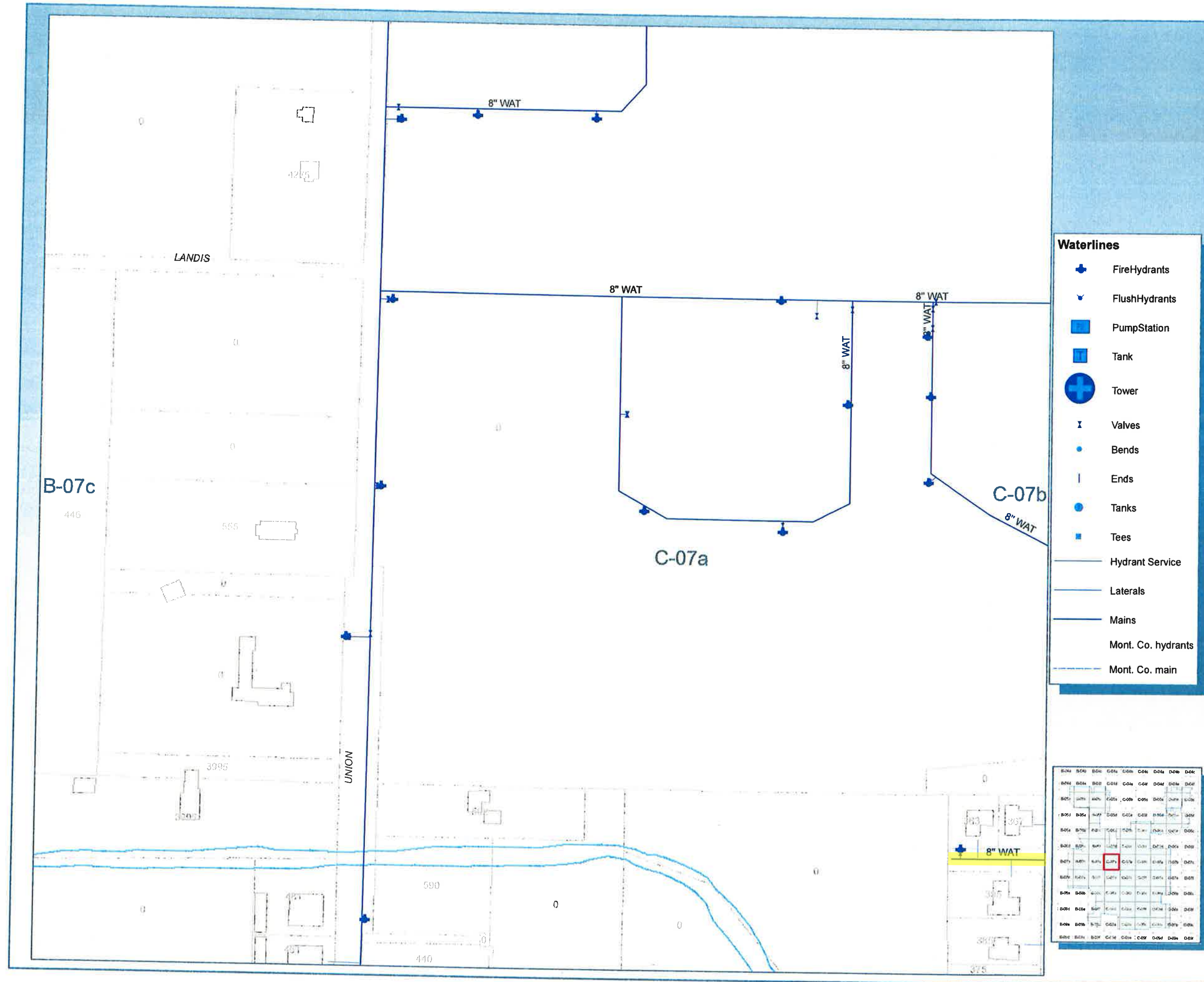
Relieve Existing Traffic Congestion:

What is the level of service?	
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Other Factors

What other factors exist that make this project more important than other like projects?

CITY OF TROTWOOD
WATERLINE MAPBOOK
 Apr 06, 2009



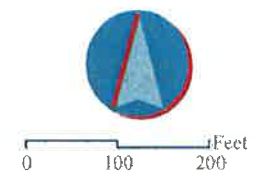
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CITY OF TROTWOOD
WATERLINE MAPBOOK
 Apr 06, 2009

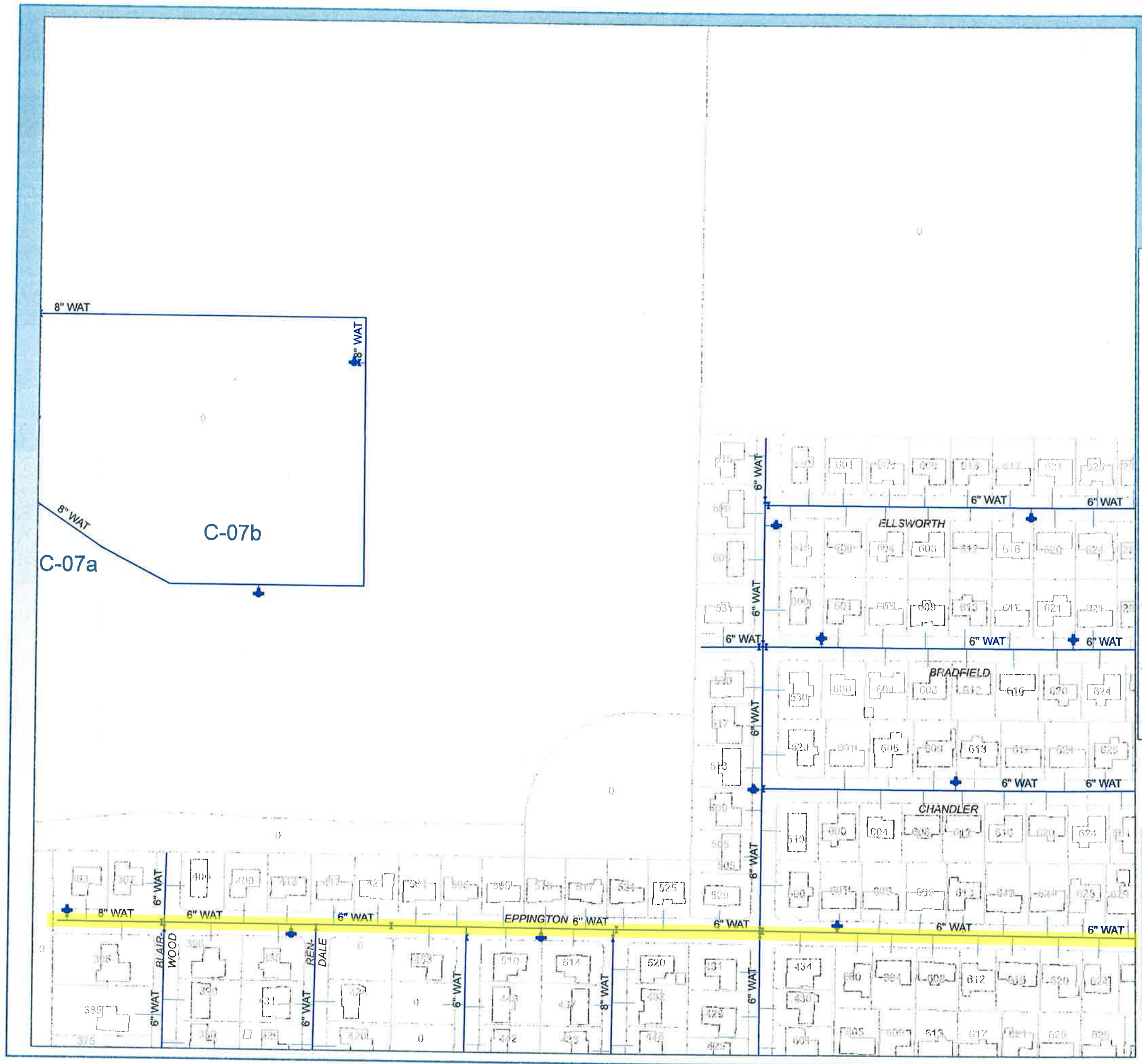
Waterlines

- FireHydrants
- FlushHydrants
- PumpStation
- Tank
- Tower
- Valves
- Bends
- Ends
- Tanks
- Tees
- Hydrant Service
- Laterals
- Mains
- Mont. Co. hydrants
- Mont. Co. main

B04	B05	B06	C04	C05	C06	C07	D04	D05	D06
B04	B05	B06	C04	C05	C06	C07	D04	D05	D06
B04	B05	B06	C04	C05	C06	C07	D04	D05	D06
B04	B05	B06	C04	C05	C06	C07	D04	D05	D06
B04	B05	B06	C04	C05	C06	C07	D04	D05	D06
B04	B05	B06	C04	C05	C06	C07	D04	D05	D06
B04	B05	B06	C04	C05	C06	C07	D04	D05	D06
B04	B05	B06	C04	C05	C06	C07	D04	D05	D06
B04	B05	B06	C04	C05	C06	C07	D04	D05	D06
B04	B05	B06	C04	C05	C06	C07	D04	D05	D06



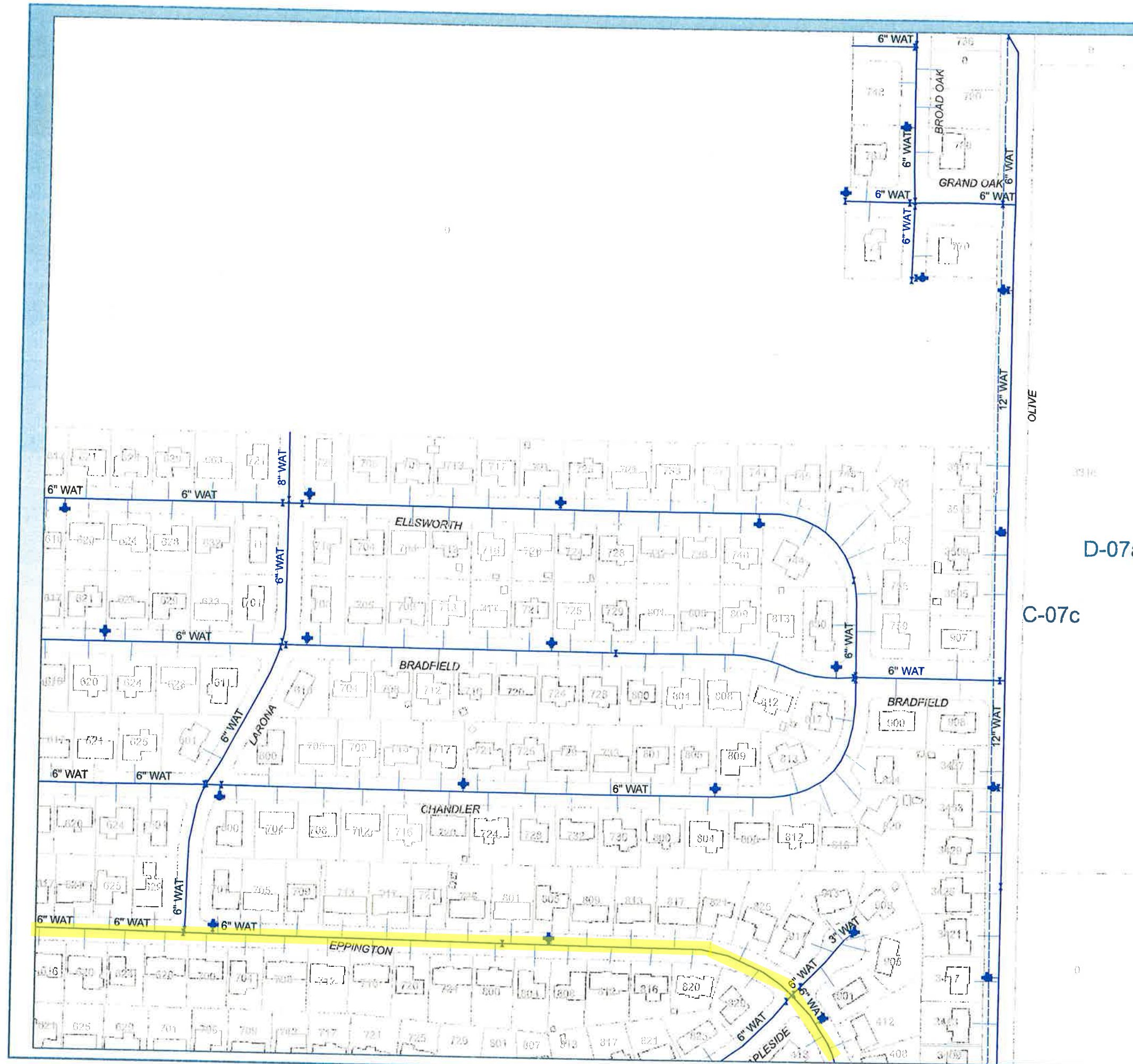
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CITY OF TROTWOOD

WATERLINE MAPBOOK

Apr 06, 2009

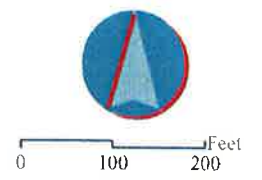


D-07a
 C-07c

Waterlines

- FireHydrants
- FlushHydrants
- PumpStation
- Tank
- Tower
- Valves
- Bends
- Ends
- Tanks
- Tees
- Hydrant Service
- Laterals
- Mains
- Mont. Co. hydrants
- Mont. Co. main

B06x	B06y	B06z	C06x	C06y	C06z	D06x	D06y	D06z
B07x	B07y	B07z	C07x	C07y	C07z	D07x	D07y	D07z
B08x	B08y	B08z	C08x	C08y	C08z	D08x	D08y	D08z
B09x	B09y	B09z	C09x	C09y	C09z	D09x	D09y	D09z
B10x	B10y	B10z	C10x	C10y	C10z	D10x	D10y	D10z
B11x	B11y	B11z	C11x	C11y	C11z	D11x	D11y	D11z
B12x	B12y	B12z	C12x	C12y	C12z	D12x	D12y	D12z
B13x	B13y	B13z	C13x	C13y	C13z	D13x	D13y	D13z
B14x	B14y	B14z	C14x	C14y	C14z	D14x	D14y	D14z
B15x	B15y	B15z	C15x	C15y	C15z	D15x	D15y	D15z
B16x	B16y	B16z	C16x	C16y	C16z	D16x	D16y	D16z
B17x	B17y	B17z	C17x	C17y	C17z	D17x	D17y	D17z
B18x	B18y	B18z	C18x	C18y	C18z	D18x	D18y	D18z
B19x	B19y	B19z	C19x	C19y	C19z	D19x	D19y	D19z
B20x	B20y	B20z	C20x	C20y	C20z	D20x	D20y	D20z



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 C-07c

CITY OF TROTWOOD

WATERLINE MAPBOOK

Apr 06, 2009



0 100 200 Feet

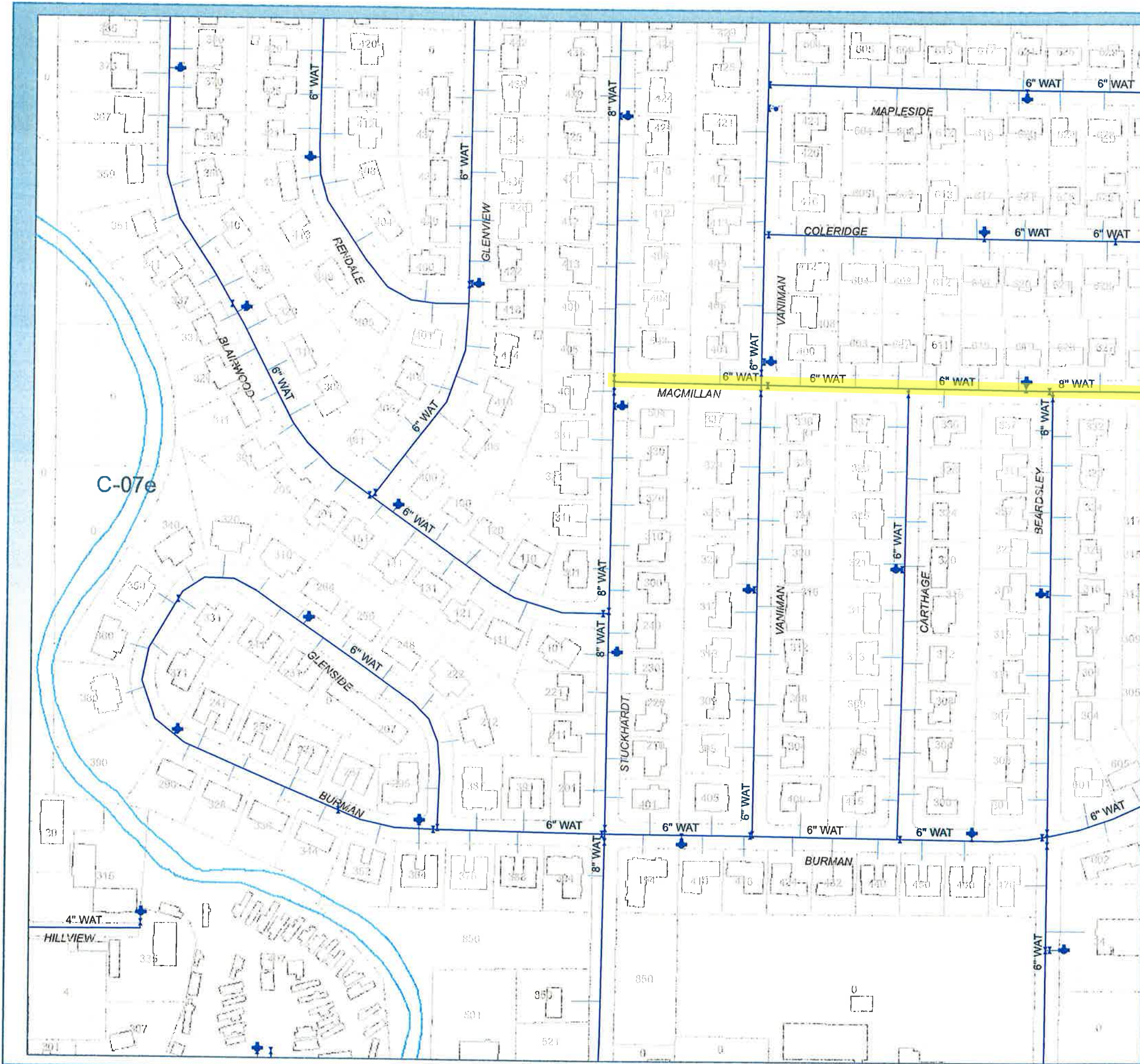
42
 C-07e



Waterlines

- Fire Hydrants
- Flush Hydrants
- Pump Station
- Tank
- Tower
- Valves
- Bends
- Ends
- Tanks
- Tees
- Hydrant Service
- Laterals
- Mains
- Mont. Co. hydrants
- Mont. Co. main

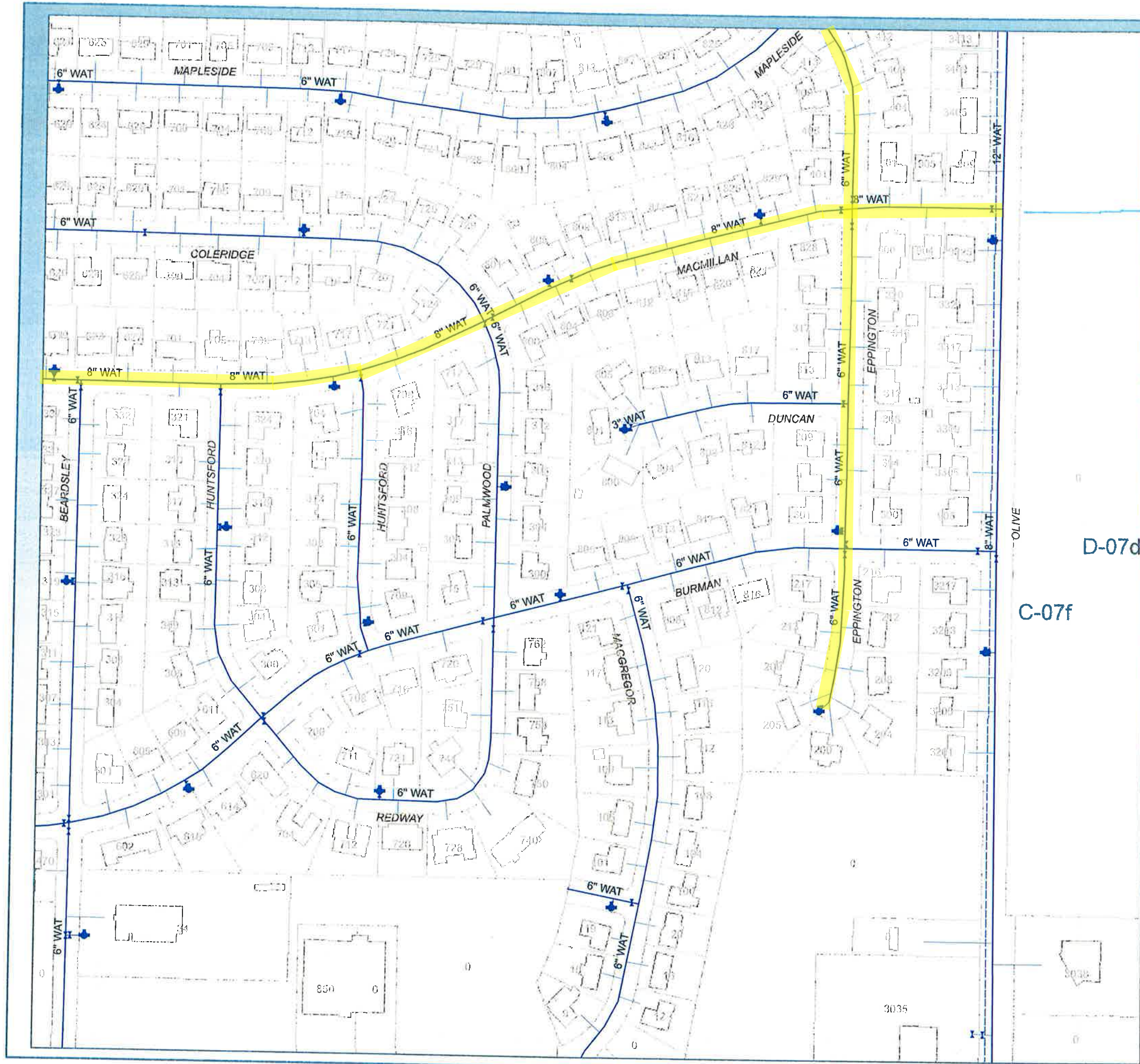
B04	B06	B08	C04	C06	C08	D04	D06	D08
B02	B04	B06	C02	C04	C06	D02	D04	D06
B05	B07	B09	C05	C07	C09	D05	D07	D09
B03	B05	B07	C03	C05	C07	D03	D05	D07
B06	B08	B10	C06	C08	C10	D06	D08	D10
B04	B06	B08	C04	C06	C08	D04	D06	D08
B07	B09	B11	C07	C09	C11	D07	D09	D11
B05	B07	B09	C05	C07	C09	D05	D07	D09
B08	B10	B12	C08	C10	C12	D08	D10	D12
B06	B08	B10	C06	C08	C10	D06	D08	D10
B09	B11	B13	C09	C11	C13	D09	D11	D13
B07	B09	B11	C07	C09	C11	D07	D09	D11
B10	B12	B14	C10	C12	C14	D10	D12	D14
B08	B10	B12	C08	C10	C12	D08	D10	D12
B11	B13	B15	C11	C13	C15	D11	D13	D15
B09	B11	B13	C09	C11	C13	D09	D11	D13



CITY OF TROTWOOD

WATERLINE MAPBOOK

Apr 06, 2009

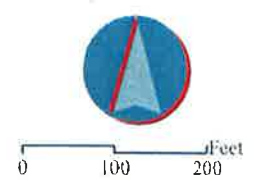


Waterlines

- FireHydrants
- FlushHydrants
- PumpStation
- Tank
- Tower
- Valves
- Bends
- Ends
- Tanks
- Tees
- Hydrant Service
- Laterals
- Mains
- Mont. Co. hydrants
- Mont. Co. main

D-07d
 C-07f
 OLIVE

B04	B05	B06	C04	C05	C06	C07	D04	D05	D06
B07	B08	B09	C08	C09	C10	C11	D07	D08	D09
B10	B11	B12	C12	C13	C14	C15	D10	D11	D12
B13	B14	B15	C16	C17	C18	C19	D13	D14	D15
B16	B17	B18	C20	C21	C22	C23	D16	D17	D18
B19	B20	B21	C24	C25	C26	C27	D19	D20	D21
B22	B23	B24	C28	C29	C30	C31	D22	D23	D24
B25	B26	B27	C32	C33	C34	C35	D25	D26	D27
B28	B29	B30	C36	C37	C38	C39	D28	D29	D30
B31	B32	B33	C40	C41	C42	C43	D31	D32	D33
B34	B35	B36	C44	C45	C46	C47	D34	D35	D36
B37	B38	B39	C48	C49	C50	C51	D37	D38	D39
B40	B41	B42	C52	C53	C54	C55	D40	D41	D42



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 C-07f





Mac Millan Drive (West View)



Eppington Drive (Southwest View)



Eppington Drive (Northwest View)

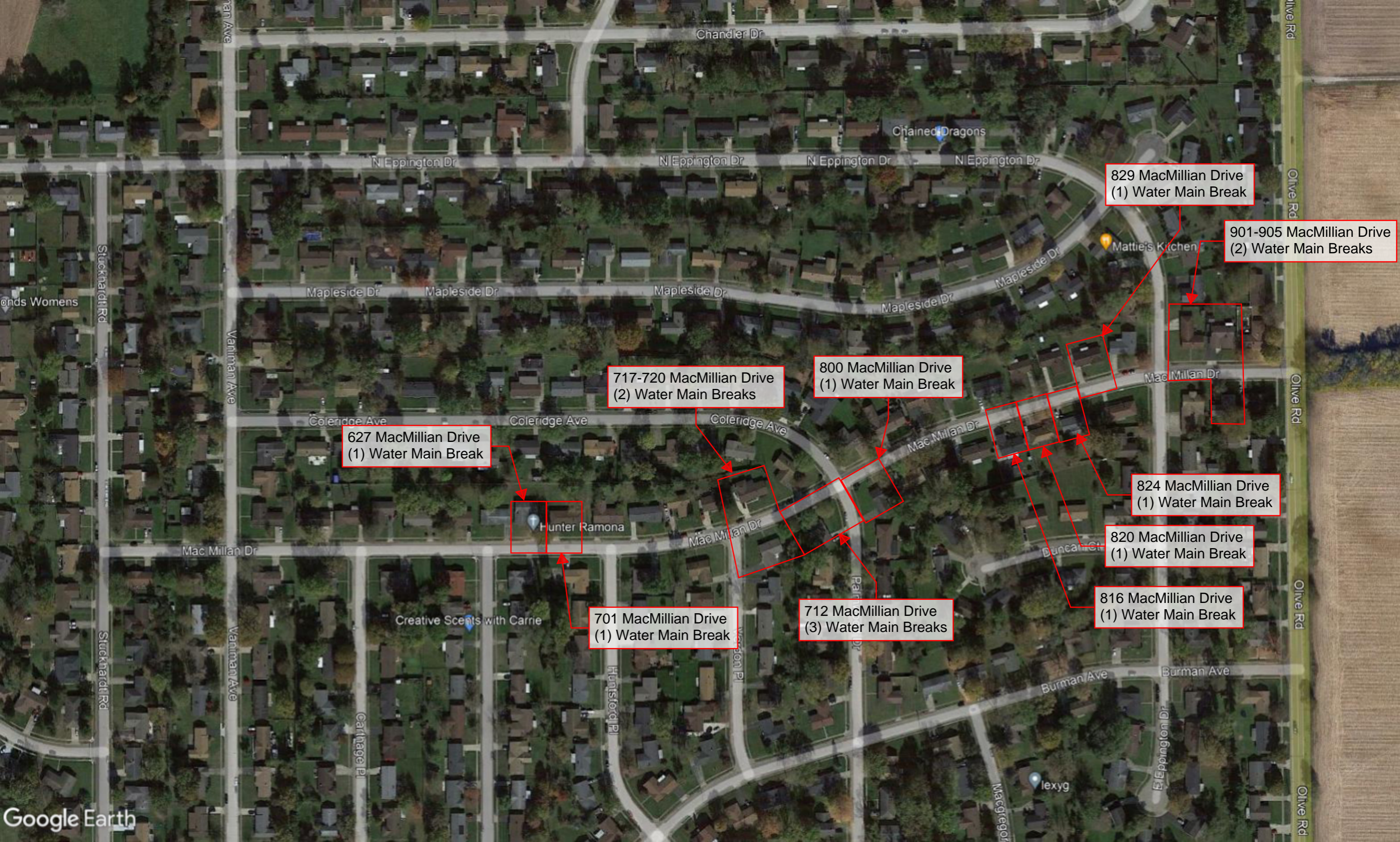


Eppington Drive (West View)

Broadmore Phase 1

Water and Wastewater Ordinances

Rates will not be revised as part of this project. Any necessary ordinances can be provided.



829 MacMillian Drive
(1) Water Main Break

901-905 MacMillian Drive
(2) Water Main Breaks

800 MacMillian Drive
(1) Water Main Break

717-720 MacMillian Drive
(2) Water Main Breaks

627 MacMillian Drive
(1) Water Main Break

824 MacMillian Drive
(1) Water Main Break

820 MacMillian Drive
(1) Water Main Break

816 MacMillian Drive
(1) Water Main Break

712 MacMillian Drive
(3) Water Main Breaks

701 MacMillian Drive
(1) Water Main Break



901-905 MacMillan Drive (2 Water Main Breaks)



829 MacMillan Drive (1 Water Main Break)



824 MacMillan Drive (1 Water Main Break)



820 MacMillan Drive (1 Water Main Break)



816 MacMillan Drive (1 Water Main Break)



800 MacMillan Drive (1 Water Main Break)



712 MacMillan Drive (3 Water Main Breaks)



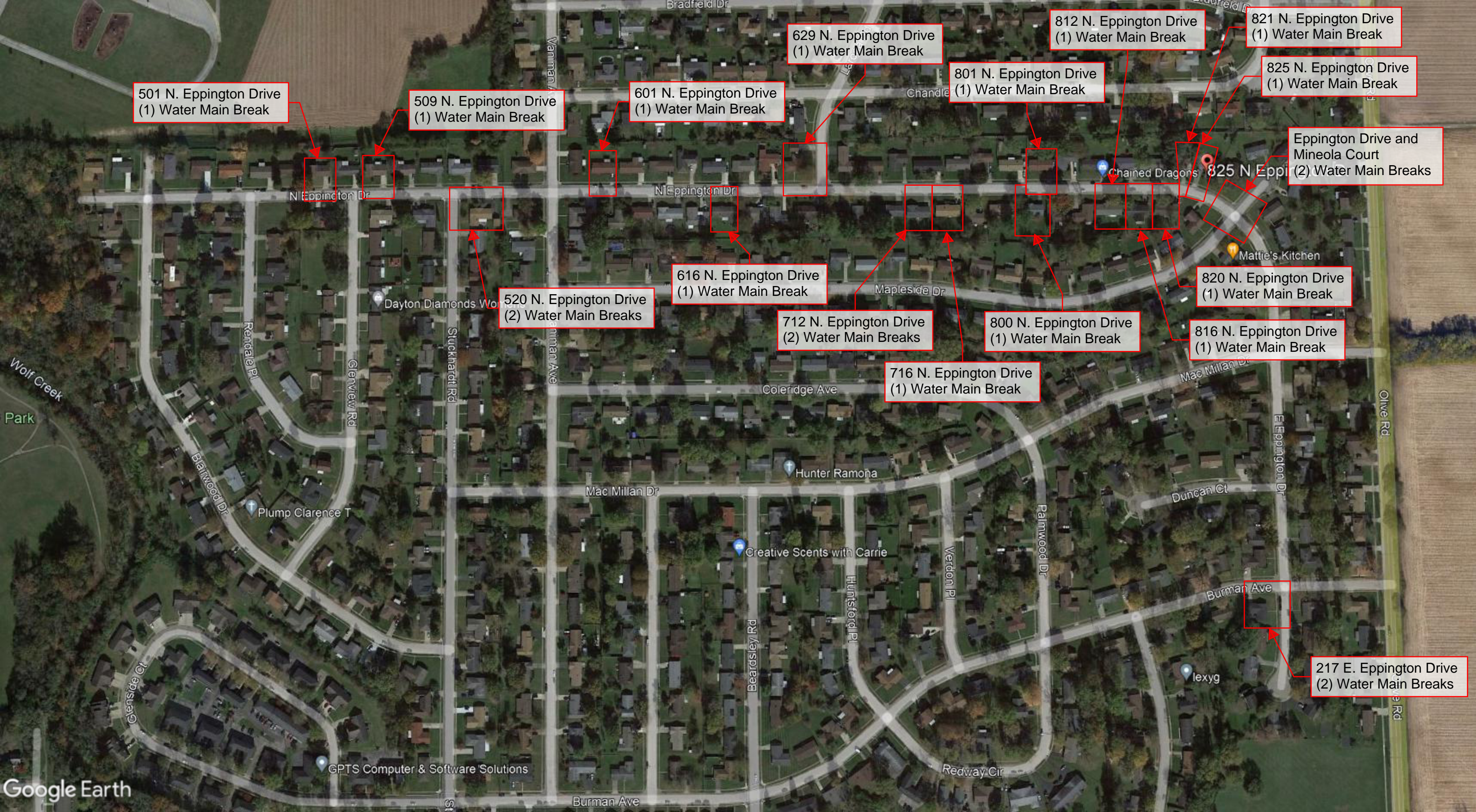
717-720 MacMillan Drive (2 Water Main Breaks)



701 MacMillan Drive (1 Water Main Break)



627 MacMillan Drive (1 Water Main Break)



501 N. Eppington Drive
(1) Water Main Break

509 N. Eppington Drive
(1) Water Main Break

601 N. Eppington Drive
(1) Water Main Break

629 N. Eppington Drive
(1) Water Main Break

801 N. Eppington Drive
(1) Water Main Break

812 N. Eppington Drive
(1) Water Main Break

821 N. Eppington Drive
(1) Water Main Break

825 N. Eppington Drive
(1) Water Main Break

Eppington Drive and
Mineola Court
(2) Water Main Breaks

520 N. Eppington Drive
(2) Water Main Breaks

616 N. Eppington Drive
(1) Water Main Break

712 N. Eppington Drive
(2) Water Main Breaks

800 N. Eppington Drive
(1) Water Main Break

820 N. Eppington Drive
(1) Water Main Break

816 N. Eppington Drive
(1) Water Main Break

716 N. Eppington Drive
(1) Water Main Break

217 E. Eppington Drive
(2) Water Main Breaks



217 E. Eppington Drive (2 Water Main Breaks)



Eppington Drive and Mineola Court (2 Water Main Breaks)



825 N. Eppington Drive (1 Water Main Break)



820 N. Eppington Drive (1 Water Main Break)



821 N. Eppington Drive (1 Water Main Break 1)



816 N. Eppington Drive (1 Water Main Break)



812 N. Eppington Drive (1 Water Main Break)



801 N. Eppington Drive (1 Water Main Break)



800 N. Eppington Drive (1 Water Main Break 1)



716 N. Eppington Drive (1 Water Main Break)



712 N. Eppington Drive (2 Water Main Breaks)



629 N. Eppington Drive (1 Water Main Break)



616 N. Eppington Drive (1 Water Main Break 1)



601 N. Eppington Drive (1 Water Main Break)



520 N. Eppington Drive (2 Water Main Breaks)



509 N. Eppington Drive (1 Water Main Break)



501 N. Eppington Drive (1 Water Main Break 1)