

OPWC DISTRICT 4 INTEGRATING COMMITTEE
2022/2023 APPLICATION SUMMARY

43

SUBDIVISION: Trotwood CONTACT PERSON: Shelby Ingle
PROJECT NAME: Broadmore Phase 1

| CRITERIA | | RESPONSE | | | |
|----------|--|---|-----|----------------------------------|--------------------|
| | Project Type | Water | | | |
| | General Project Summary | Replace failing water mains. Fire flows, system reliability and water quality will also be improved. Loss of valuable water resources due to water main breaks and leaky service connections will be reduced by replacing the failing assets. | | | |
| 1. | Priority Project? | No | | | |
| 2. | Total Project Cost | \$3,260,040 | | | |
| | Funding Requested SCIP | \$3,260,040 (\$790,010 Grant / \$2,470,030 Loan) | | | |
| | Funding Requested LTIP | n/a | | | |
| | New/ Expansion | \$0 | | | |
| 3. | Type of Request | 25% Grant / 75% Loan | | | |
| 4. | Local Match SCIP | \$2,470,030 | 76% | | |
| | Local Match LTIP | n/a | | | |
| 5. | Economic Health | 5 | | | |
| 6. | Infrastructure Age | 82 years | | | |
| 7. | Generation of Revenue | None | | | |
| 8. | Additional Funding | Applied for CDBG but unsuccessful | | | |
| 9. | Readiness of Project | Ready to Proceed | | | |
| 10. | Health & Safety - Category | Water line | | | |
| | Response | 4 breaks per 1,000 LF | | | |
| 11. | Addresses District Needs | System Users | 135 | Avg. Daily Traffic | |
| | | Acres Drained | | Project in Multiple Communities? | No |
| | | Percent of Community Served? | | | Less than 25% |
| 12. | Economic development | None | | | |
| | # jobs being created | | | | |
| | # jobs retained | | | | |
| 13. | Relieves Traffic Congestion Responds to Growth | n/a | | | LTIP only Criteria |
| 14. | Weighted Useful Life | 38 years | | | |
| 15. | Engineering as % of Construction | 16% | | | |
| 16. | Other Factors | See attached | | | |
| COMMENTS | | | | | |

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 | _____ % |

OHIO PUBLIC WORKS COMMISSION DISTRICT 4

Round 2022-2023 Supplemental Questionnaire

Applicant: _____

Project Title: _____

Application Summary:

Briefly describe the project:

Other Factors

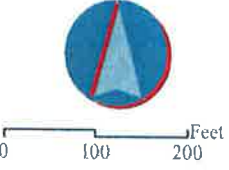
What other factors exist that make this project more important than other like projects?

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WATERLINE MAPBOOK

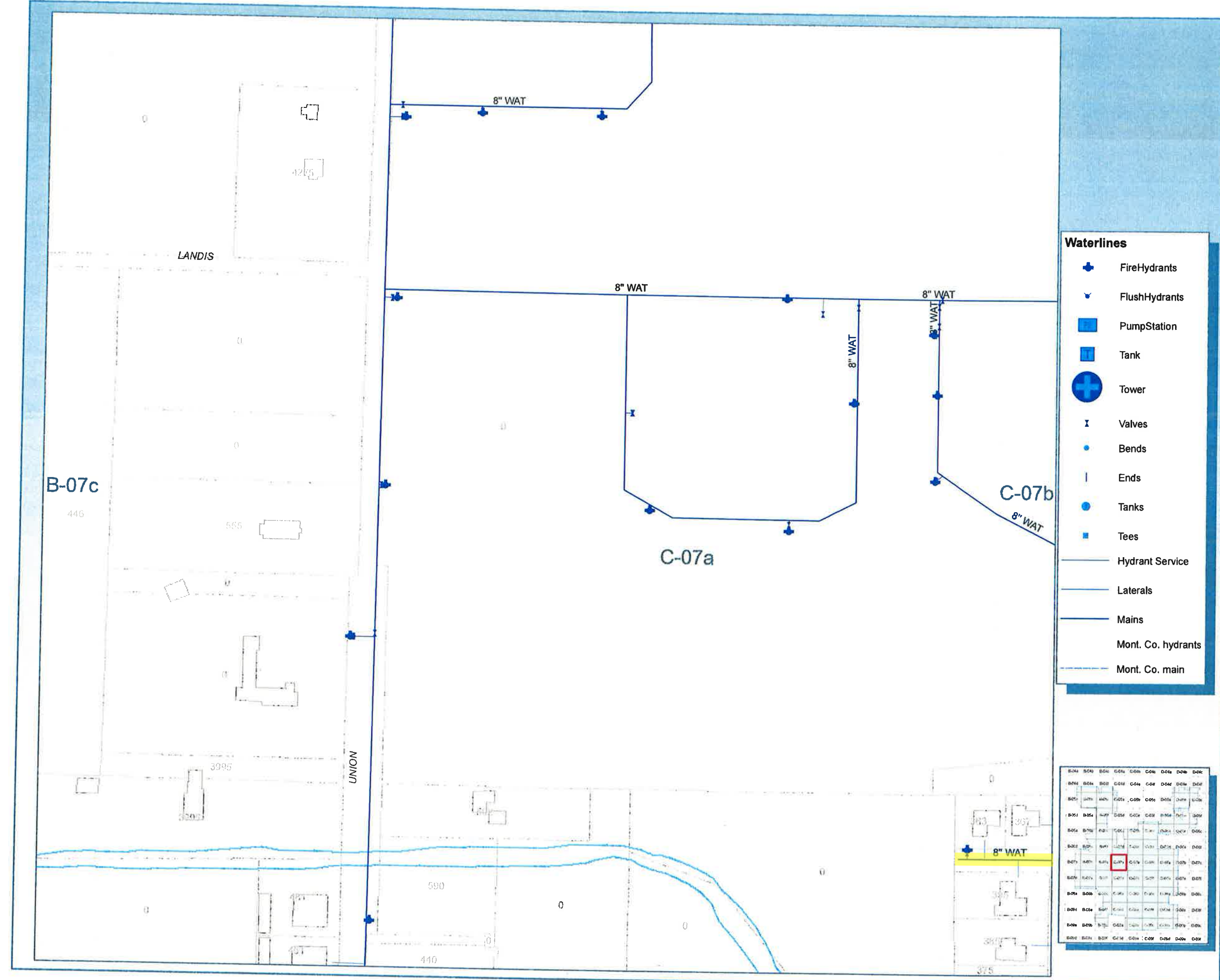
Apr 06, 2009

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

| | | | | | | | | | | | | | | | | | | | | |
|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
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| B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 |
| B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 |
| B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 |
| B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 |
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| B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 |
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| B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 |
| B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 | B-04 |



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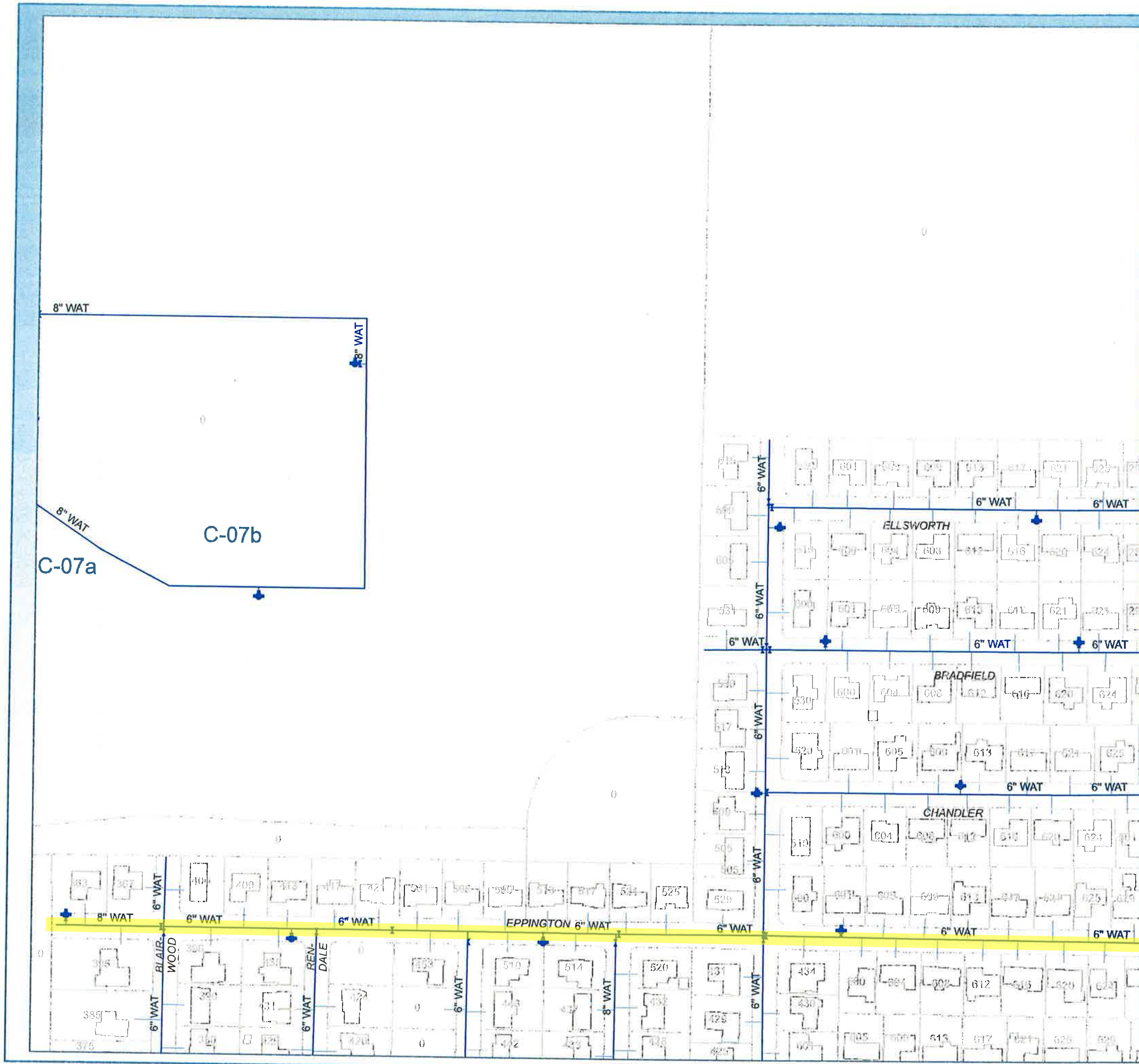


TROTWOOD
 "Together, We Are Creating A Bright Future"

Public Works Facility
 2400 Olive Road
 Trotwood, Ohio 45426

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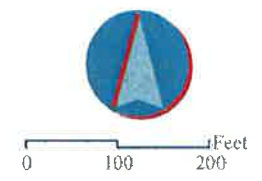
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Waterlines

- 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 | B07 | B08 | C04 | C05 | C06 | C07 | D04 | D05 | D06 |
| B05 | B04 | B07 | C04 | C05 | C06 | C07 | D04 | D05 | D06 |
| B05 | B05 | B08 | C04 | C05 | C06 | C07 | D04 | D05 | D06 |
| B06 | B04 | B08 | C04 | C05 | C06 | C07 | D04 | D05 | D06 |
| B06 | B05 | B08 | C04 | C05 | C06 | C07 | D04 | D05 | D06 |
| B07 | B04 | B08 | C04 | C05 | C06 | C07 | D04 | D05 | D06 |
| B07 | B05 | B08 | C04 | C05 | C06 | C07 | D04 | D05 | D06 |
| B08 | B04 | B08 | C04 | C05 | C06 | C07 | D04 | D05 | D06 |
| B08 | B05 | B08 | C04 | C05 | C06 | C07 | D04 | D05 | D06 |
| B09 | B04 | B08 | C04 | C05 | C06 | C07 | D04 | D05 | D06 |
| B09 | B05 | B08 | C04 | C05 | C06 | C07 | D04 | D05 | D06 |
| B10 | B04 | B08 | C04 | C05 | C06 | C07 | D04 | D05 | D06 |
| B10 | B05 | B08 | C04 | C05 | C06 | C07 | D04 | D05 | D06 |



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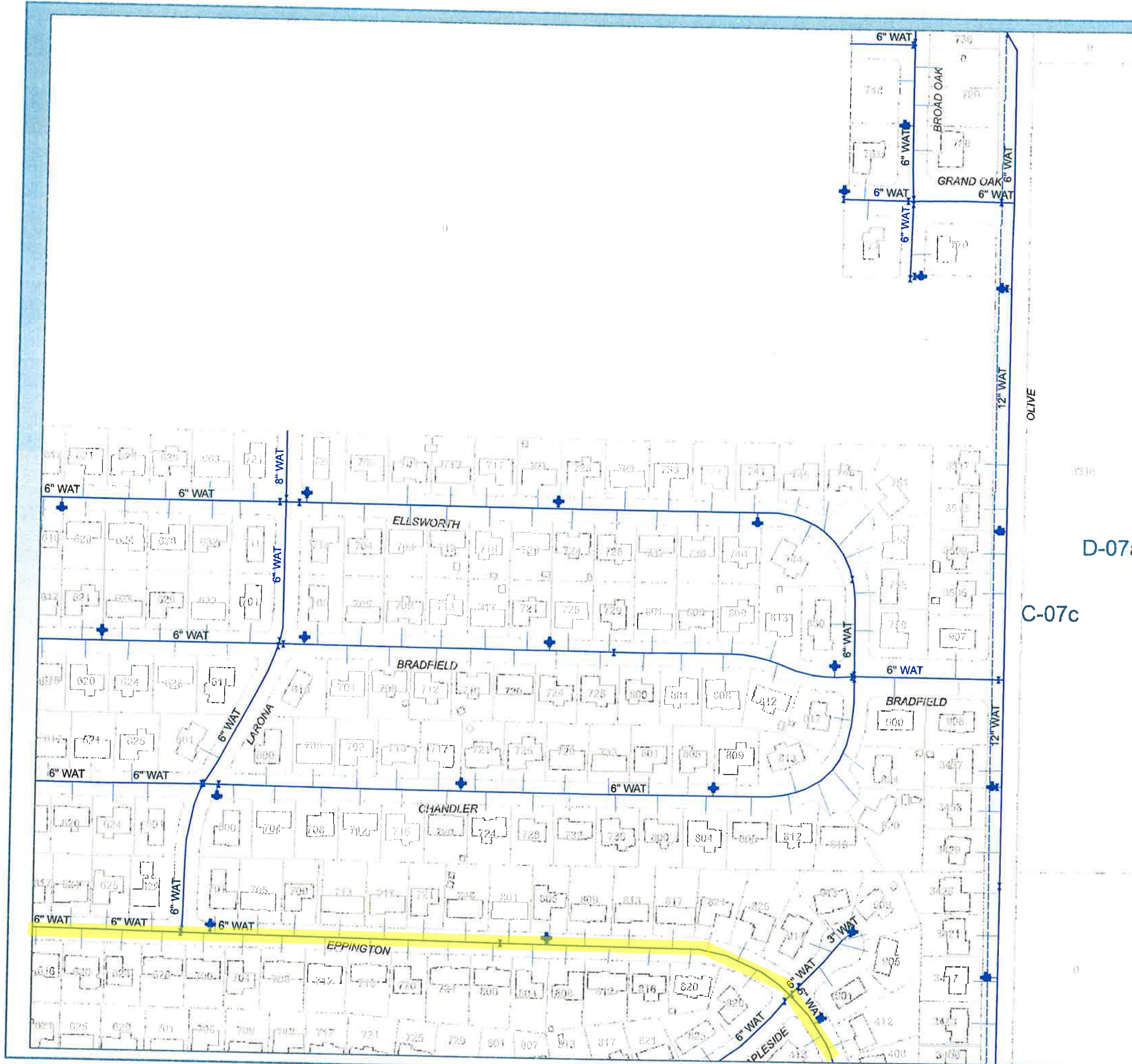


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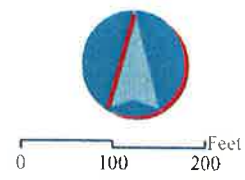


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- Mont. Co. main

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| | | | | | | | | |
|------|------|------|------|------|------|------|------|------|
| 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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0 100 200 Feet

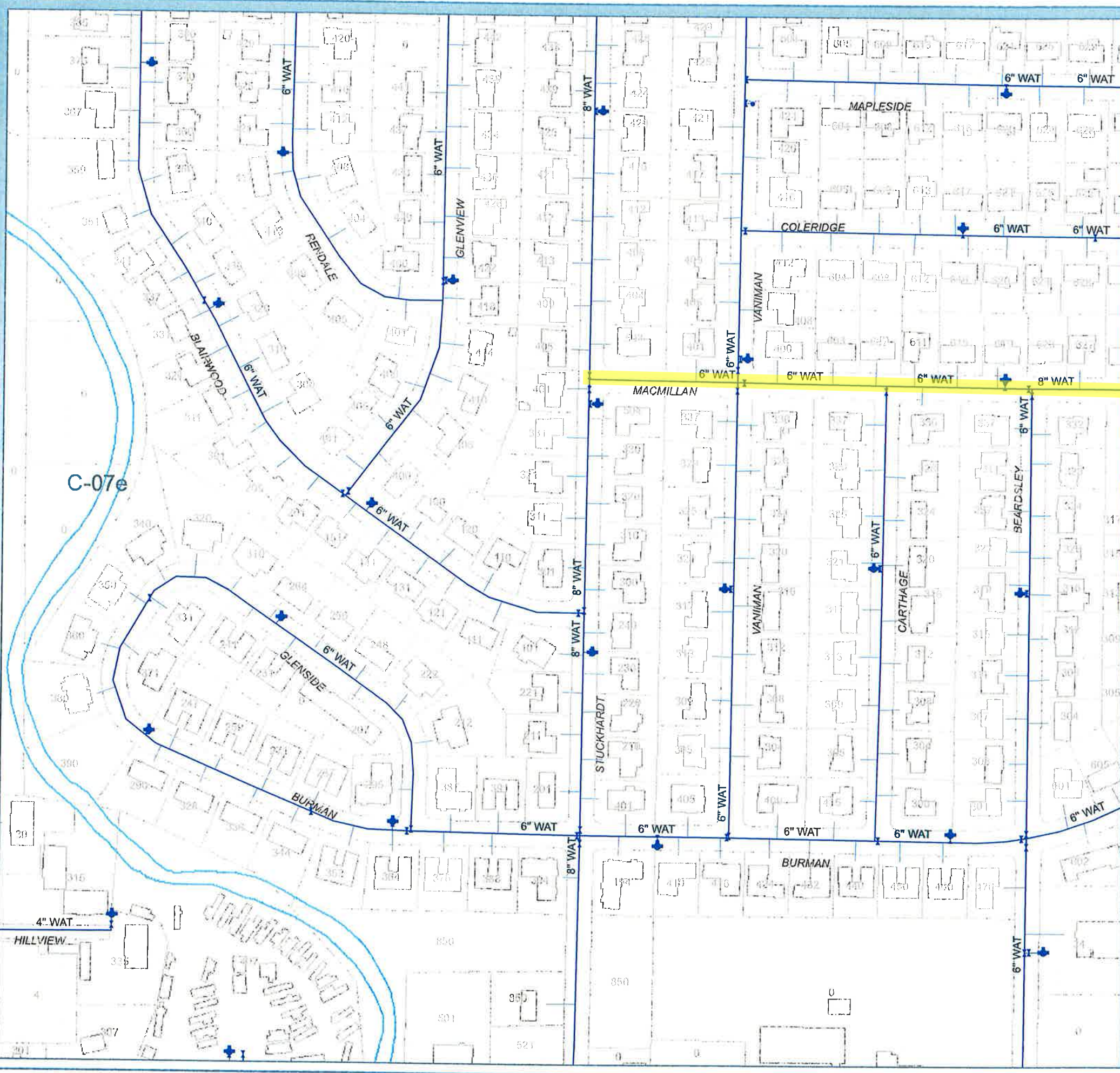
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Waterlines

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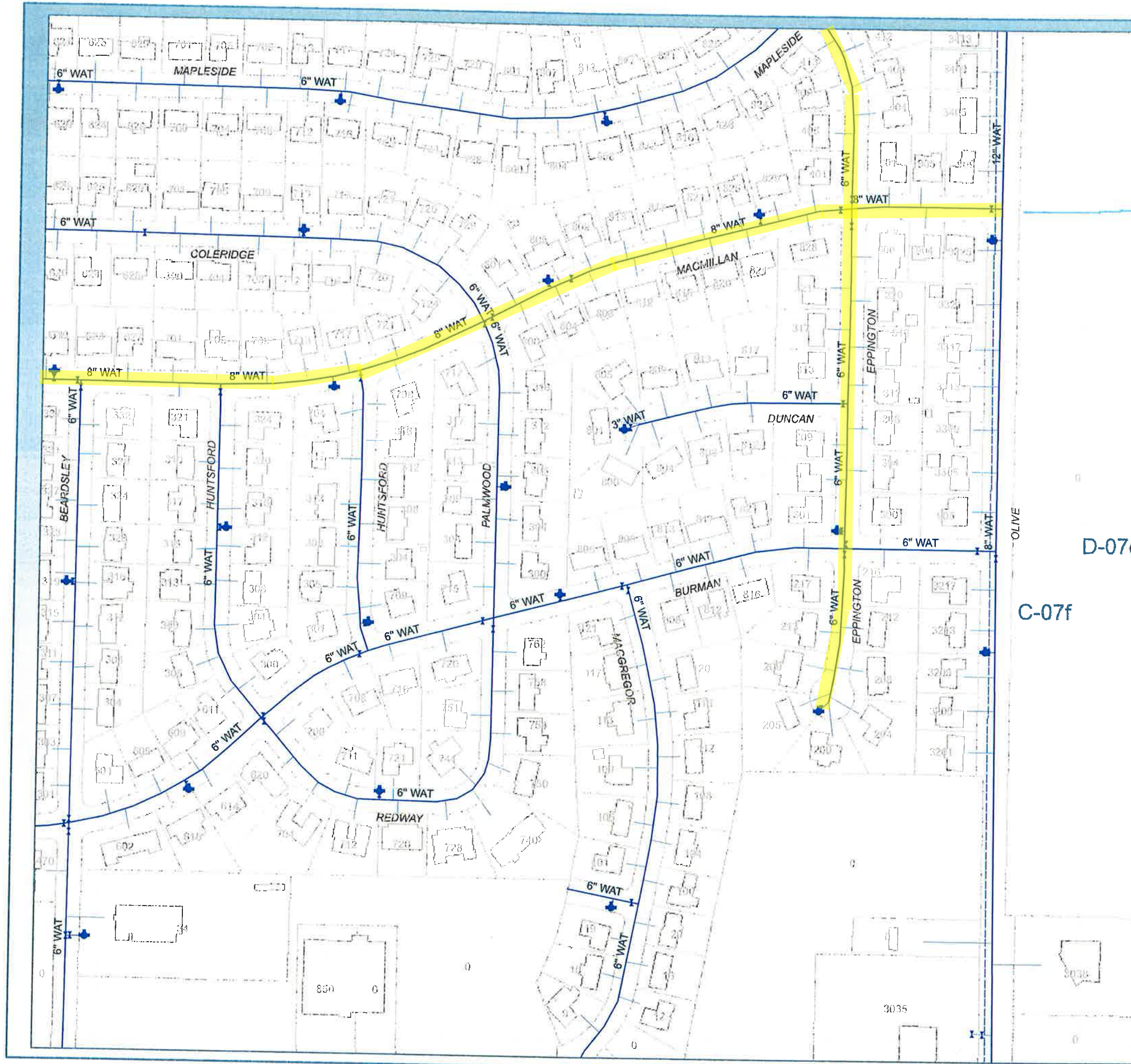
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|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| B04 | B06 | B08 | C04 | C06 | C08 | D04 | D06 | D08 |
| B02 | B05 | B07 | C05 | C07 | C09 | D05 | D07 | D09 |
| B03 | B09 | A04 | S04 | C09 | C06 | D09 | D04 | D06 |
| B05 | B09 | A04 | C09 | C06 | C09 | B04 | B07 | A09 |
| B06 | B08 | A04 | F04 | S04 | C06 | E04 | F04 | D06 |
| B09 | B08 | A04 | S04 | S04 | C09 | D09 | B06 | B08 |
| B07 | B04 | S04 | S04 | S04 | C06 | D06 | D07 | D09 |
| B09 | B07 | A04 | S04 | S04 | C09 | D09 | D07 | D09 |
| B08 | B06 | A04 | S04 | S04 | C06 | F04 | L04 | D06 |
| B06 | B04 | E04 | F04 | F04 | C09 | D09 | B06 | B08 |
| B04 | B04 | B04 | S04 | F04 | C06 | D06 | S04 | D06 |
| B04 | B04 | B04 | C04 | G04 | C09 | D09 | D06 | D08 |



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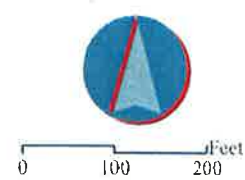
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| | | | | | | | | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| B04 | B05 | B06 | C04 | C05 | C06 | D04 | D05 | D06 |
| B07 | B08 | B09 | C07 | C08 | C09 | D07 | D08 | D09 |
| B10 | B11 | B12 | C10 | C11 | C12 | D10 | D11 | D12 |
| B13 | B14 | B15 | C13 | C14 | C15 | D13 | D14 | D15 |
| B16 | B17 | B18 | C16 | C17 | C18 | D16 | D17 | D18 |
| B19 | B20 | B21 | C19 | C20 | C21 | D19 | D20 | D21 |
| B22 | B23 | B24 | C22 | C23 | C24 | D22 | D23 | D24 |
| B25 | B26 | B27 | C25 | C26 | C27 | D25 | D26 | D27 |
| B28 | B29 | B30 | C28 | C29 | C30 | D28 | D29 | D30 |
| B31 | B32 | B33 | C31 | C32 | C33 | D31 | D32 | D33 |
| B34 | B35 | B36 | C34 | C35 | C36 | D34 | D35 | D36 |
| B37 | B38 | B39 | C37 | C38 | C39 | D37 | D38 | D39 |
| B40 | B41 | B42 | C40 | C41 | C42 | D40 | D41 | D42 |
| B43 | B44 | B45 | C43 | C44 | C45 | D43 | D44 | D45 |
| B46 | B47 | B48 | C46 | C47 | C48 | D46 | D47 | D48 |
| B49 | B50 | B51 | C49 | C50 | C51 | D49 | D50 | D51 |
| B52 | B53 | B54 | C52 | C53 | C54 | D52 | D53 | D54 |
| B55 | B56 | B57 | C55 | C56 | C57 | D55 | D56 | D57 |
| B58 | B59 | B60 | C58 | C59 | C60 | D58 | D59 | D60 |
| B61 | B62 | B63 | C61 | C62 | C63 | D61 | D62 | D63 |
| B64 | B65 | B66 | C64 | C65 | C66 | D64 | D65 | D66 |
| B67 | B68 | B69 | C67 | C68 | C69 | D67 | D68 | D69 |
| B70 | B71 | B72 | C70 | C71 | C72 | D70 | D71 | D72 |



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