

BOARD OF COUNTY COMMISSIONERS

Lee Hearn, Chairman
Edward Gibbons, Vice Chairman
Eric K. Maxwell
Charles D. Rousseau
Charles W. Oddo



FAYETTE COUNTY, GEORGIA

Steve Rapson, County Administrator
Dennis A. Davenport, County Attorney
Tameca P. Smith, County Clerk
Marlena Edwards, Chief Deputy County Clerk

140 Stonewall Avenue West
Public Meeting Room
Fayetteville, GA 30214



AGENDA

October 8, 2026
5:00 p.m.

Welcome to the meeting of your Fayette County Board of Commissioners. Your participation in County government is appreciated. All regularly scheduled Board meetings are open to the public and are held on the 2nd and 4th Thursday of each month at 5:00 p.m.

OFFICIAL SESSION:

Call to Order
Invocation and Pledge of Allegiance by Commissioner Charles Rousseau
Acceptance of Agenda

PROCLAMATION/RECOGNITION:

PUBLIC HEARING:

PUBLIC COMMENT:

Speakers will be given a five (5) minute maximum time limit to speak before the Board of Commissioners about various topics, issues, and concerns. Speakers must direct comments to the Board. Responses are reserved at the discretion of the Board.

CONSENT AGENDA:

1. Approval of Board of Assessors' recommendation to approve a disposition of tax refund, as requested by Jack Miller, in the amount of \$2,122.08 for tax years 2024 and 2025. (pages 3-4)
2. Approval of Board of Assessors' recommendation to approve a disposition of tax refund, as requested on behalf Topekia Powell, in the amount of \$1,240.78 for tax year 2025. (pages 5-6)
3. Approval to add The Oaks Phase III subdivision to Fayette County's Street Light Program. (pages 7-16)
4. Approval of Georgia Power's offer to purchase three "Distribution Tree Trim / Clearing Easements" from Fayette County in the amount of \$10,915.00. (pages 17-38)
5. Approval of Resolution 2016-16 supporting Fayette County's grant application to the Georgia Department of Natural Resources (GADNR) Georgia Outdoor Stewardship Program (GOSP) for the construction of the Starr's Mill Nature Trail. (pages 39-42)
6. Approval of the September 24, 2026, Board of Commissioners Meeting Minutes. (pages 43-47)

OLD BUSINESS:

NEW BUSINESS:

7. Request to approve Resolution 2026-14 to amend the Fayette County Water System Standards and Specifications Manual, dated October 6, 2026, for infrastructure to be consistently and reliably installed within the system. (pages 48-108)
8. Request to approve Resolution 2026-17 to amend the County's defined benefit plan to provide a pre-retirement death benefit in the form of a lump sum death benefit equal to 50 times the estimated monthly Normal Retirement Pension based on level earnings and continued service to Normal Retirement. (pages 109-124)

ADMINISTRATOR'S REPORTS:

- A. Contract #2605-P; Public Works Engineer of Record Task Order #11: 101 & 115 Waterfall Way Boundary & Topographic Survey Change Order #1: Starrs Mill Education Facility (pages 125-128)

ATTORNEY'S REPORTS:

COMMISSIONERS' REPORTS:

EXECUTIVE SESSION:

ADJOURNMENT:

COUNTY AGENDA REQUEST

Page 3 of 128

Department:

Presenter(s):

Meeting Date:

Type of Request:

Wording for the Agenda:

Approval of Board of Assessors' recommendation to approve a disposition of tax refund, as requested by Jack Miller, in the amount of \$2,122.08 for tax years 2024 and 2025.

Background/History/Details:

When a taxpayer believes that an error has occurred, with respect to taxes paid to Fayette County on Real Estate and Personal Property tax bills, they have the right to request a refund under O.G.G.A. 48-5-380. This request is given to the Assessors' Office for review of the details. Appropriate recommendation(s) are then forwarded to the Board of Commissioners' for final consideration of said requests.

Request made by Jack Miller for residential property parcel 06-0501-001. On September 11, 2026, a request for a partial refund of taxes was received for tax years 2024 and 2025. The request was based on failure to apply the taxpayer's upgraded homestead exemption. Taxpayer is eligible under the refund statute for a refund for tax years 2024 and 2025.

Board of Assessors recommends approval.

What action are you seeking from the Board of Commissioners?

Approval of Board of Assessors' recommendation to approve a disposition of tax refund, as requested by Jack Miller, in the amount of \$2,122.08 for tax years 2024 and 2025.

If this item requires funding, please describe:

The funding required will be for those refund requests where the overpayment of taxes (voluntarily or involuntarily) was a direct result of property that had previously been erroneously assessed and taxes have already been collected from the taxpayer(s).

Has this request been considered within the past two years?

If so, when?

Is Audio-Visual Equipment Required for this Request?*

Backup Provided with Request?

*** All audio-visual material must be submitted to the County Clerk's Office no later than 48 hours prior to the meeting. It is also your department's responsibility to ensure all third-party audio-visual material is submitted at least 48 hours in advance.**

Approved by Finance

Reviewed by Legal

Approved by Purchasing

County Clerk's Approval

Administrator's Approval

Staff Notes:

MEMORANDUM

TO: Fayette County Board of Commissioners
FROM: Fayette County Board of Assessors
DATE: 10/8/26
Re: Tax Refund Request – Miller

Mr. Jack Miller has requested a partial refund of taxes for tax years 2024 and 2025 based on failure to apply his upgraded homestead exemption.

Mr. Miller applied on March 4, 2024, for the Age 65, 50% School Tax Exemption (L3), an upgrade from the existing Regular Homestead Exemption (L1). The upgraded exemption was never added to his record. The exemption has now been added to the property for 2024, 2025 and subsequent years resulting in a refund due in the total amount of \$2,122.08.

The provisions of the refund statute were designed to enable correction of an error or illegality that exists in the record of assessment and is discovered after the payment of taxes. In this case, the homeowner's exemption was never properly applied. Assessors' Office staff has confirmed that the property owner is eligible for the exemption and has corrected the error.

TOTAL REFUND RECOMMENDED:	2025	\$1,098.25
	2024	\$1,023.83

COUNTY AGENDA REQUEST

Page 5 of 128

Department:

Presenter(s):

Meeting Date:

Type of Request:

Wording for the Agenda:

Approval of Board of Assessors' recommendation to approve a disposition of tax refund, as requested on behalf Topekia Powell, in the amount of \$1,240.78 for tax year 2025.

Background/History/Details:

When a taxpayer believes that an error has occurred, with respect to taxes paid to Fayette County on Real Estate and Personal Property tax bills, they have the right to request a refund under O.G.G.A. 48-5-380. This request is given to the Assessors' Office for review of the details. Appropriate recommendation(s) are then forwarded to the Board of Commissioners' for final consideration of said requests.

Request made on behalf of Topekia Powell for residential property parcel 05-1010-006. The request was based on Assessors' Office staff discovery that the school exemption amount was significantly lower than it should have been. Taxpayer is eligible under the refund statute for a refund for tax year 2025..

Board of Assessors recommends approval.

What action are you seeking from the Board of Commissioners?

Approval of Board of Assessors' recommendation to approve a disposition of tax refund, as requested on behalf Topekia Powell, in the amount of \$1,240.78 for tax year 2025.

If this item requires funding, please describe:

The funding required will be for those refund requests where the overpayment of taxes (voluntarily or involuntarily) was a direct result of property that had previously been erroneously assessed and taxes have already been collected from the taxpayer(s).

Has this request been considered within the past two years?

If so, when?

Is Audio-Visual Equipment Required for this Request?*

Backup Provided with Request?

*** All audio-visual material must be submitted to the County Clerk's Office no later than 48 hours prior to the meeting. It is also your department's responsibility to ensure all third-party audio-visual material is submitted at least 48 hours in advance.**

Approved by Finance

Reviewed by Legal

Approved by Purchasing

County Clerk's Approval

Administrator's Approval

Staff Notes:

MEMORANDUM

TO: Fayette County Board of Commissioners
FROM: Fayette County Board of Assessors
DATE: 10/8/26
Re: Tax Refund Request — Powell

A refund has been requested on behalf of Topekia Powell for a partial refund of taxes for tax year 2025 based on inaccurate calculation of the school tax exemption.

Assessors' Office staff discovered a significant difference in the amount of the school exemption for which Ms. Powell is eligible, resulting in a refund due in the total amount of \$1,240.78 for tax year 2025.

The provisions of the refund statute were designed to enable correction of an error or illegality that exists in the record of assessment and is discovered after the payment of taxes. In this case, the homeowner's exemption amount was not calculated correctly. Assessors' Office staff has confirmed that the property owner is eligible for the exemption and has corrected the error.

TOTAL REFUND RECOMMENDED: 2025

\$1,240.78

COUNTY AGENDA REQUEST

Page 7 of 128

Department:

Presenter(s):

Meeting Date:

Type of Request:

Wording for the Agenda:

Approval to add The Oaks Phase III subdivision to Fayette County's Street Light Program.

Background/History/Details:

The property owners in the subdivision known as The Oaks Phase III are petitioning the Board of Commissioners to add The Oaks Phase III subdivision into the Fayette County Street Light Program.

The Board of Commissioners created Fayette County Street Light Districts in September 1983. The street light ordinance was amended in November 2014 to require a \$100 application fee and prepayment of two (2) years worth of street light bills to cover expenses incurred by Fayette County until the charges could be recouped with the tax bills. The Oaks Phase III has paid Fayette County the required amounts and presented a petition representing 100% approval in The Oaks Phase III .

The estimated monthly charge is \$61.25. The Oaks Phase III has paid the \$100 application fee and the first two (2) years prepayment for street lights. The anticipated street light assessment for the fifteen (15) parcels in the The Oaks Phase III street light district on the 2028 Property Tax Bill is \$58.80 per parcel.

What action are you seeking from the Board of Commissioners?

Approval to add The Oaks Phase III subdivision to Fayette County's Street Light Program.

If this item requires funding, please describe:

These additional lights will cost \$61.25 per month per Coweta Fayette EMC. The Oaks Phase III has prepaid the amounts required to become a street light district until the cost may be added onto the property tax bill and the county reimbursed.

Has this request been considered within the past two years?

If so, when?

Is Audio-Visual Equipment Required for this Request?*

Backup Provided with Request?

*** All audio-visual material must be submitted to the County Clerk's Office no later than 48 hours prior to the meeting. It is also your department's responsibility to ensure all third-party audio-visual material is submitted at least 48 hours in advance.**

Approved by Finance

Reviewed by Legal

Approved by Purchasing

County Clerk's Approval

Administrator's Approval

Staff Notes:

FAYETTE COUNTY PETITION FOR STREET LIGHTING

WE, THE UNDERSIGNED, ALL BEING PROPERTY OWNERS OF THE STREET LIGHT DISTRICT The Oaks Phase III, DO HEREBY PETITION THE FAYETTE COUNTY BOARD OF COMMISSIONERS FOR THE PLACEMENT OF STREET LIGHTS THROUGH OUR SUBDIVISION OR STREET(S).

EACH OF US DOES HEREBY PLEDGE AND CONSENT TO THE LEVYING OF A LIEN BY FAYETTE COUNTY AGAINST PROPERTY WE OWN FOR THE PURPOSE OF PAYMENT OF THE COST OF AND OPERATING THE STREET LIGHTS. THERE ARE 15 NUMBER OF LOTS CURRENTLY EXISTING IN STREET LIGHT DISTRICT The Oaks Phase III, AND EACH OWNER AS SHOWN ON THE TAX RECORDS HAS AFFIRMATIVELY SIGNED THIS PETITION OR INDICATION FOR DISAPPROVAL IS NOTED HEREIN.

THIS PETITION REPRESENTS 11 AFFIRMATIVE VOTES, OR 73 % OF THIS DISTRICT TO BE EFFECTED IN THIS REQUEST. YOUR SIGNATURE ON THIS PETITION INDICATED THAT YOU HAVE READ AND FULLY UNDERSTAND THE REQUIREMENTS FOR APPROVAL OF A STREET LIGHT DISTRICT.

PERSONALLY APPEARED BEFORE ME, A NOTARY PUBLIC, THE UNDERSIGNED AFFIANT, WHO SAYS ON OATH THAT HE, SHE IS ONE OF THE SUBSCRIBING WITNESSES TO THE WITHIN INSTRUMENT; THAT EACH OF SAID WITNESSES SAY THE EXECUTION AND DELIVERY OF THE SAME BY EACH GRANTOR THEREIN FOR THE PURPOSE SET FORTH; AND THAT EACH OF SAID WITNESSES SIGNED THE SAME AS PURPORTED.

SWORN TO AND SUBSCRIBED BEFORE ME,

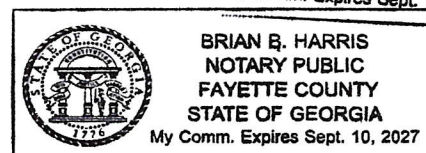
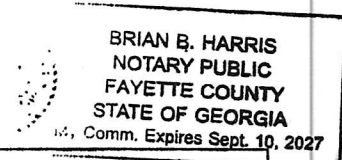
THIS 14 DAY OF September, 2026.

Shirley Hickey

(SUBSCRIBING WITNESS)

Brian B. Harris
NOTARY PUBLIC

FAYETTE COUNTY, STATE OF GEORGIA



FAYETTE COUNTY STREET LIGHTING PROGRAM SIGNATURE SHEET

61

Lot #(s)

Darryl & Shirelle Hicks

Property Owner(s)

200 Oak Terrace

(Street & No.)

Darryl Hicks

Signature

Shirelle Hicks

Signature

Yes

No

(Check yes or no for each Address
signature)

Shirelle Hicks

Witness

Lot #(s)

Property Owner(s)

(Street & No.)

Signature

Signature

Yes

No

(Check yes or no for each Address
signature)

Witness

FAYETTE COUNTY STREET LIGHTING PROGRAM
SIGNATURE SHEET

56

Lot #(s)

Andre & Delaine Sands
Property Owner(s)

135 Oak Terrace
(Street & No.)

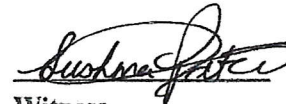
A. Sands
Signature


Signature

Yes No (Check yes or no for each Address
signature)

☒ ☐

☒ ☐


Witness

57

Lot #(s)

Andre & Delaine Sands
Property Owner(s)

145 Oak Terrace
(Street & No.)

A. Sands
Signature


Signature

Yes No (Check yes or no for each Address
signature)

☒ ☐

☒ ☐


Witness

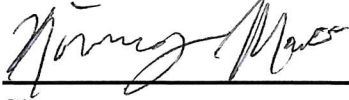
FAYETTE COUNTY STREET LIGHTING PROGRAM SIGNATURE SHEET

59
Lot #(s)

Miles Martin Kimberly Martin
Property Owner(s)

175 Oak Terrace
signature) Address (Street & No.)


Signature


Signature

Yes No (Check yes or no for each

☒ ☐

☒ ☐


Witness

Lot #(s)

Property Owner(s)

signature) Address (Street & No.)

Signature

Signature

Yes No (Check yes or no for each

☐ ☐

☐ ☐

Witness

FAYETTE COUNTY STREET LIGHTING PROGRAM SIGNATURE SHEET

Lot #(s)

Lot 69

Property Owner(s)

Annette & Dominique Ellis

(Street & No.)

120 Oak Terrace

Signature

Yes No

(Check yes or no for each Address
signature)

☒ ☐

Signature

☒ ☐

[Signature]
Witness

Lot #(s)

Property Owner(s)

(Street & No.)

Yes No

(Check yes or no for each Address
signature)

☐ ☐

Signature

☐ ☐

Signature

Witness

Lot #(s) 67

Kandace Jones

Property Owner(s)

140 Oak
(Street & No.)

[Signature]
Signature

Signature

Yes No

(Check yes or no for each Address signature)

☒ ☐

☒ ☐

[Signature]

Witness

Lot #(s)

Property Owner(s)

(Street & No.)

Signature

Signature

Yes No

(Check yes or no for each Address signature)

☐ ☐

☐ ☐

Witness

FAYETTE COUNTY STREET LIGHTING PROGRAM

SIGNATURE SHEET

Lot #(s)

Lots 65 & 66

Property Owner(s)

Michael & Pamela Smith

(Street & No.)

150 & 160 Oak Terrace

Signature

Michael Smith

Yes NO (Check yes or no for each Address
signature)



Pamela Smith

Witness

Signature

Pamela Smith

Lot#(s)

Property Owner(s)

(Street & No.)

Yes NO (Check yes or no for each Address
signature)



Signature



Pamela Smith

Witness

Signature

FAYETTE COUNTY STREET LIGHTING PROGRAM SIGNATURE SHEET

60
Lot #(s)

Vincent & Linda Hicks
Property Owner(s)

170 OAK Ter
(Street & No.)

V. Hicks
Signature

L. Hicks
Signature

Yes No (Check yes or no for each Address signature)

☒ ☐

☒ ☐

[Signature]
Witness

64
Lot #(s)

Vincent & Linda Hicks
Property Owner(s)

170 OAK Ter
(Street & No.)

V. Hicks
Signature

L. Hicks
Signature

Yes No (Check yes or no for each Address signature)

☒ ☐

☒ ☐

[Signature]
Witness

FAYETTE COUNTY STREET LIGHTING PROGRAM

SIGNATURE SHEET

63

Lot #(s)

Ralph Horton

Property Owner(s)

180 Oak Terrace Drive

(Street & No.)

Ralph Horton

Signature

Yes No

(Check yes or no for each Address signature)



Signature



Witness

63

Lot #(s)

Theresa Bailey-Horton

Property Owner(s)

180 Oak Terrace Drive

(Street & No.)

Theresa Bailey-Horton

Signature

Yes No

(Check yes or no for each Address signature)



Signature



Witness

COUNTY AGENDA REQUEST

Page 17 of 128

Department:

Presenter(s):

Meeting Date:

Type of Request:

Wording for the Agenda:

Approval of Georgia Power's offer to purchase three "Distribution Tree Trim / Clearing Easements" from Fayette County in the amount of \$10,915.00.

Background/History/Details:

Georgia Power owns and maintains three existing distribution lines that encroach into portions of Kenwood Park. They have requested to purchase easements from Fayette County that would allow for the clearing of vegetation around the lines (up to 20 feet on either side). The purpose of the clearing is to reduce power outages from line damage.

These are existing lines. There is no infrastructure construction associated with the easement.

This is a request from GA Power to improve service delivery. Fayette County may elect not to sell the easements.

Staff has reviewed the locations. There are no concerns about negative impacts to the park or visitors. Staff supports the request as it provides indirect benefit to us.

The easements would not preclude the construction of paths or trails, if desired in the future.

The easements have been reviewed by legal.

What action are you seeking from the Board of Commissioners?

Approval of Georgia Power's offer to purchase three "Distribution Tree Trim / Clearing Easements" from Fayette County in the amount of \$10,915.00.

If this item requires funding, please describe:

No funding is required.

Has this request been considered within the past two years?

If so, when?

Is Audio-Visual Equipment Required for this Request?*

Backup Provided with Request?

*** All audio-visual material must be submitted to the County Clerk's Office no later than 48 hours prior to the meeting. It is also your department's responsibility to ensure all third-party audio-visual material is submitted at least 48 hours in advance.**

Approved by Finance

Reviewed by Legal

Approved by Purchasing

County Clerk's Approval

Administrator's Approval

Staff Notes:

Kenwood Park

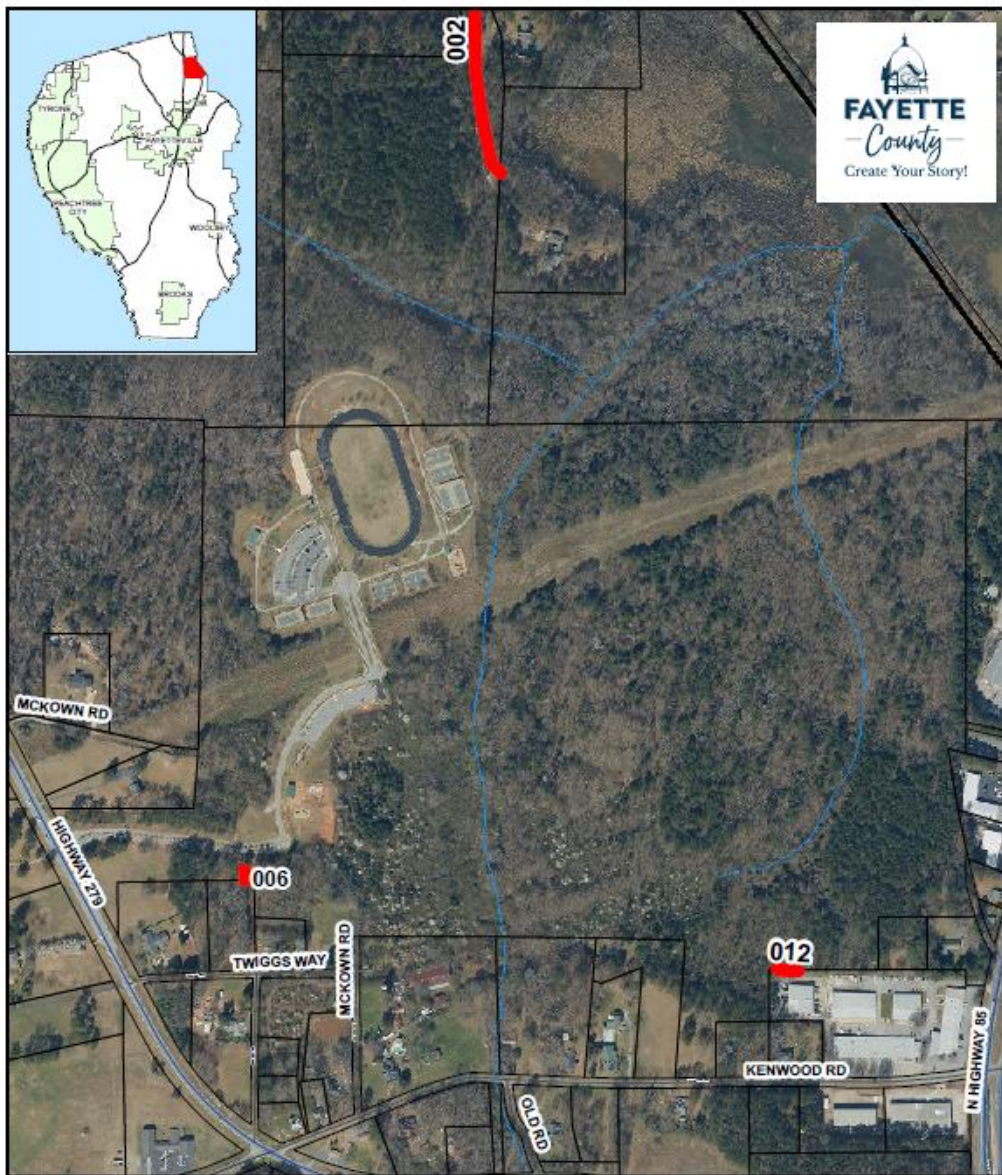
Three easement requests by GA Power for vegetative maintenance around existing power lines.

Easements shown as:

002

006

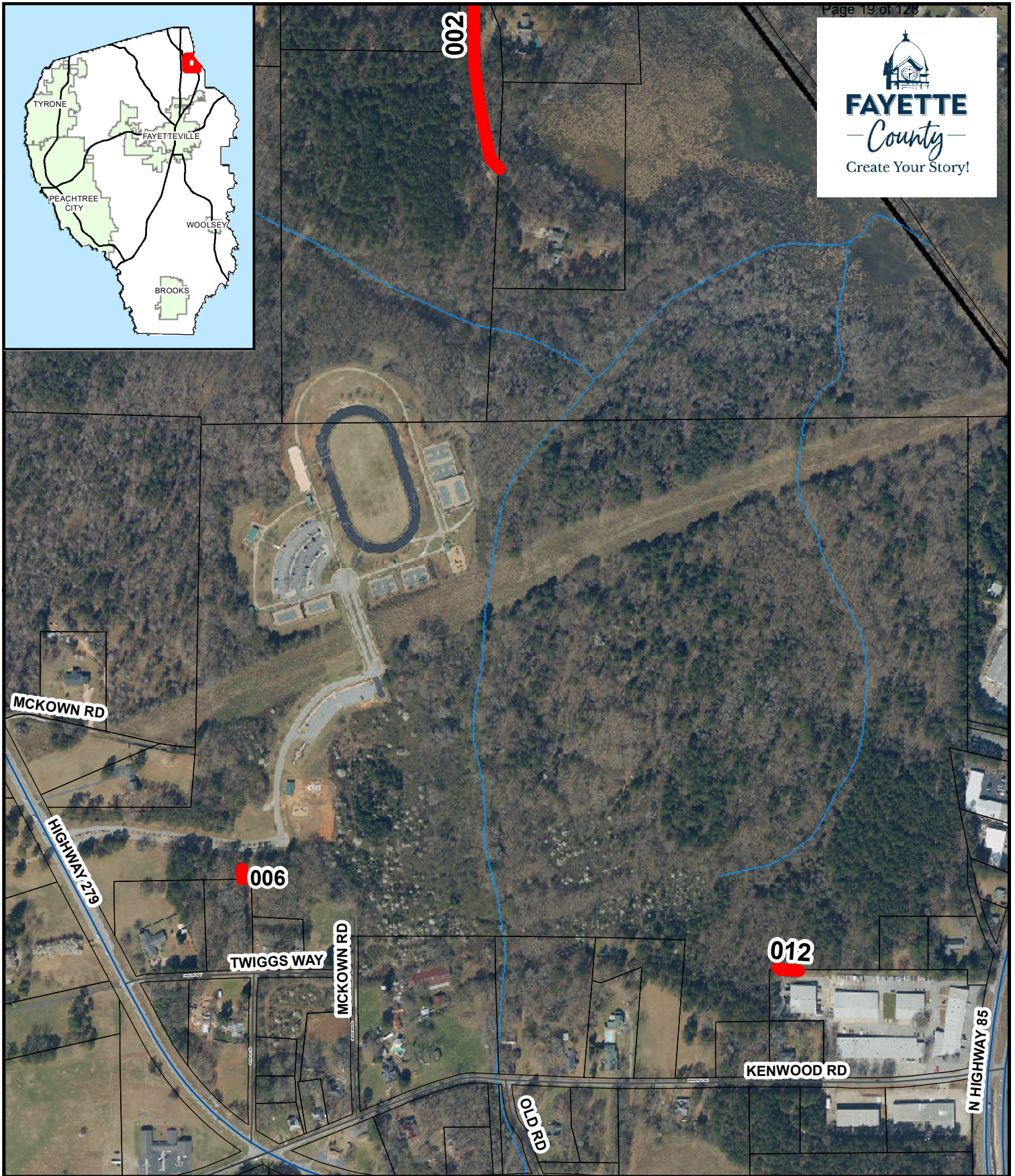
012



Proposed Georgia Power Easements
Kenwood Park
Vicinity Map

Georgia Power Easement





Proposed Georgia Power Easements Kenwood Park Vicinity Map

 Georgia Power Easement



Summary Table**GA Power requested Distribution Tree Trim / Clearing Easements****Kenwood Park Area**

9/23/2026

Parcel (#)	Easement Length (ft)	Easement Area (Acres)	Offer (\$)
002	615	0.565	\$6,150.00
006	405	0.372	\$4,050.00
012	65	0.060	\$715.00
Sum	1,085	0.996	\$10,915.00

Easement areas are approximate. They are defined as 20-ft from the existing distribution line, either side.

After recording, return to:
 Georgia Power Company
 Attn: Land Acquisition (Recording)
 241 Ralph McGill Blvd NE
 Bin 10151
 Atlanta, GA 30308-3374

TAX ID: 0551 028

PROJECT 2025090134 LETTER FILE DEED FILE MAP FILE
 ACCOUNT NUMBER 11115786-GPC9596-0-12.02.01
 NAME OF LINE/PROJECT: TARA A2442-CGP, FUSE AM5799 (TREE TRIM) (FAYETTE COUNTY) DL
 PARCEL NUMBER 002

STATE OF GEORGIA
 FAYETTE COUNTY

DISTRIBUTION TREE TRIM / CLEARING EASEMENT

For and in consideration of the sum of Ten and No/100 Dollars (\$10.00) and other good and valuable consideration, in hand paid by GEORGIA POWER COMPANY, a Georgia corporation (the "Company"), the receipt and sufficiency of which are hereby acknowledged, **FAYETTE COUNTY, GEORGIA** (the "Undersigned", which term shall include heirs, successors and/or assigns), whose mailing Address is **140 Stonewall Ave, Fayetteville, GA 30214**, does hereby grant and convey to the Company, its successors and assigns, the non-exclusive right, privilege and easement to cut, trim, remove, clear and keep clear any and all trees and other vegetation obstructions located on the Easement Area (as defined below), as well as the right, privilege and easement to cut, trim and/or remove any trees which now or may hereafter endanger the electric transmission and/or distribution lines and/or communication lines of the Company, its successors and assigns now constructed or which may hereafter be constructed on or adjacent to the Property (as defined below) and the right of ingress and egress over the Property to and from the Easement Area in connection therewith.

The "Property" is defined as that certain tract of land owned by the Undersigned at **HIGHWAY 279, FAYETTEVILLE, GA 30214** (Tax Parcel ID No. **0551 028**) in Land Lot **249**, of the **5** District of **Fayette** County, Georgia.

The "Easement Area" is defined as the portion of the Property located within twenty (20) feet of the centerline of the existing overhead of the existing electric transmission, distribution and/or communication lines of the Company, such Easement area being more particularly shown on "Exhibit A" attached hereto and made a part hereof.

[Signature(s) on Following Page(s)]

 PARCEL 012 NAME OF TARA A2442-CGP, BREAKER (TREE TRIM) (CLAYTON AND
 LINE/PROJECT: FAYETTE COUNTIES) DL

IN WITNESS WHEREOF, the Undersigned has/have hereunto set his/her/their
 hand(s) and seal(s), this _____ day of _____, _____.

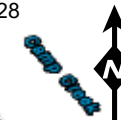
Signed, sealed and delivered in the FAYETTE COUNTY, GEORGIA
 presence of:

 Witness By: _____ (SEAL)
 Name:
 Title:

 Notary Public

Attest: _____ (SEAL)
 Name:
 Title:

[CORPORATE SEAL]



Parcel ID#
1304022
1478 HELMER RD

Parcel ID#
1304011
HELMER RD

Parcel ID#
1304056
1410 HELMER RD

Parcel ID#
1304004
111 MITCHELL RD

Parcel ID#
1304077
1404 HELMER RD

002
Fayette County, Georgia
Highway 279
Tax Parcel Id #0551 028

Legend

- Existing Distribution Line
- Easement Area
- Subject Tract

Esri, HERE, Garmin, (c) OpenStreetMap contributors, and the GIS user community



LAND LOT: 249
DISTRICT: 13

GPC Tree Trim easement is measured 20 feet
from either side of existing Distribution Line

Exhibit A

PARCEL 002

MAP NOT BASED ON SURVEY DATA
Structure and line locations based on Pre-Engineering
data and subject to change.

NOT TO SCALE

TARA A2442-CGP, FUSE AM5799 (TREE TRIM)
(FAYETTE COUNTY)
DISTRIBUTION LINE
LIMS: 2025090134

Prepare Date: 11/4/2025



PAYMENT REQUEST FORM:

Complete the form in its entirety for both check or Zelle payments.

Parcel Owner Name: Fayette County, Georgia

LIMS Project-Parcel: 2025090134-002

Agent Name: Mike Daly

Payment Amount: \$6,150 W-9 Obtained: YES NO

PAYMENT FOR: ☐ ROE ☐ LAYDOWN YARD LEASE ☐ EASEMENT

PAYMENT OPTIONS: (Select One) ☐ CHECK OR ☐ ZELLE
FOR DEPOSIT ONLY ONE-TIME ELECTRONIC PAYMENT

Payable To: _____

Street Address: _____

City, State, Zip: _____

☐ Phone Number: _____

Phone Number is needed for both Fedex and Zelle. Zelle payments- use U.S. mobile number associated with Zelle Account.

☐ E-mail Address: _____

Email is needed for both Fedex and Zelle. Zelle payments- use email associated with Zelle Account.

By selecting one of the payment options, I hereby authorize payment by the chosen method.

- By selecting the CHECK option, I understand that a paper check will be delivered by Federal Express to the street address provided on this form. **I UNDERSTAND THE CHECK IS FOR DEPOSIT ONLY.**
- Check should not be deposited until after 24 hours to ensure verification processes have cleared both Bank of America and Georgia Power Company.
- By selecting the ZELLE option, I understand that I will receive a notification via e-mail or text with instructions for completing the electronic payment from Bank of America. This should be accepted within 2-4 business days to avoid cancellation. I understand that I am responsible for associating the provided notification method with my bank account by following the instructions in the notification message and/or contacting my bank for assistance. ZELLE will be issued by mobile number.
- By selecting the ZELLE option, I understand that it is my responsibility to provide accurate information on this form for the Zelle payment. **Georgia Power Company is not responsible for reissuing funds that have been inaccurately delivered due to incorrect information provided on this form.**

Prior to issuing payments of \$600 or more, I understand that I must complete a W-9 form as required by the IRS and I may be eligible to receive a 1099-S for tax filing. Please visit IRS.GOV for instructions on how to file.

All Parties required to sign the associated easement(s) must also sign below, with a non-electronic signature.

Owner's Signature: _____ Date: _____

Owner's Signature: _____ Date: _____

Owner's Signature: _____ Date: _____

Owner's Signature: _____ Date: _____

Office Use Only:

Name of Line:	TARA A2442-CGP, FUSE AM5799 (TREE TRIM) (FAYETTE COUNTY) DL		Closing Agent: Michael Daly	
Project Number:	2025090134	Parcel Number: 002	Gross Proceeds:	
Owner Name:	Fayette County, Georgia	District:	Legal Land Lot:	County:

Instructions for U.S. Tax Persons: As a business, federal income tax law requires us to report certain payments we make to you if you are not exempted from this reporting responsibility. In order for us to properly meet the federal law requirements, we need certain information from you. Please complete the information requested below and return the form to the Georgia Power Land Acquisition Agent or to the address shown above. If you do not provide us with your correct taxpayer identification number, you may be subject to a \$50 penalty imposed by the Internal Revenue Service. In addition, you may be subject to 28% backup withholding on reportable payments we make to you.

Part 1 Tax Status

Instructions: Check ONE box only and provide your complete name and Taxpayer Identification Number

**U.S. Resident
Individual:**

Individual's Name

Individual's Social Security Number

____-__-____

A sole proprietorship may have a "doing business as" trade name, but the legal name is the name of the business owner.

Sole Proprietor:

Business Owner's Name

Owner's Social Security Number

____-__-____

Business or Trade Name:

Or Employer's Identification Number

____-__-____

A partnership may have a "doing business as" trade name, but the legal name is the list of the names of the partners.

**Partnership,
Limited Liability Co. (LLC),
Trust or Estate:**

Name of Partnership/ LLC
Trust/Estate (As shown on your tax forms)

Employer Identification Number

____-__-____

Partnership's Legal Name
(Name of first partner):

A corporation may use an abbreviated name or its initials, but its legal name is the name on the articles of incorporation.

If an LLC electing corporate status for U.S. tax purposes, please attach a copy of your tax election on IRS Form 8832, Entity Classification Election

**U.S. Corporation,
Tax Exempt Org, Federal,
State or Local Gov't.
Agency:**

Name of Corporation or Entity:

Employer identification Number

____-__-____

Part 2 Exemption-If exempt from 1099 reporting, circle your qualifying exemption reason below.

1. Corporation
1. Tax Exempt Charity under 501(a), or IRA
1. The United States or any of its agencies or instrumentalities
1. A state, the District of Columbia, a possession of the United States, or any of their political subdivisions
1. A foreign government or any of its political subdivisions

Under penalties of perjury, my signature certifies that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me).
2. I am not subject to backup withholding because a) I am exempt from backup withholding, or b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or c) the IRS has notified me that I am no longer subject to backup withholding.
3. I am a person (including a resident alien). The IRS defines a U.S. person as a) U.S. citizen, b) an entity (company, corporation, trust, partnership, estate, etc.) created or organized in, or under the laws of, the United States; a state; or the District of Columbia, or c) a U.S. resident (someone who has a "green card" or has passed the IRS "substantial-presence test." For an explanation of the substantial-presence test, please see IRS Pub. 515 or 519, available at www.irs.gov.)

If you are a foreign person, do not complete this Form W-9. Instead, use the appropriate Form W-8 (see Publication 515, Withholding of Tax on Nonresident Aliens and Foreign Entities).

<i>Signature</i>	<i>Name (Typed or Printed)</i>	<i>Title</i>
<i>Date</i>	<i>Home Phone Number</i>	<i>Cell/Work Phone Number</i>
<i>Address</i>	<i>City</i>	<i>State</i>

Checklist of items to be returned:

- _____ **Completed, Original Easement Document:** Signed (**exactly** as printed under the line), Notarized and Witnessed. Corporate businesses will also need to include their Corporate Seal when there is only one signer.
- _____ **Easement Exhibit:** Each person on the deed **MUST** Initial and date the easement exhibit.
- _____ **Payment Request Form:** Completed by choosing to receive your compensation by Check OR Zelle and signed.
- _____ **W-9** (only included if offer is more than \$599): Completed and signed.

The most important thing when mailing in completed documents is that the signature is 100% correct. Please follow signature instructions explicitly. Failure to do so will necessitate having to re-sign and will delay compensation.

If you are unsure of how to sign, please contact the land agent. It is our desire to get it right the first time! The easement is recorded in the county where the property is located and needs to be accurate.

NOTARY: Please be sure that you sign exactly as the name appears on your stamp and that commission end date is stated within the stamp or handwritten for **each** signature line.

WITNESS(ES): Should be present at the time of signatures by property owner and Notary.

Remember to make a copy of all returned items for your records!

After recording, return to:
 Georgia Power Company
 Attn: Land Acquisition (Recording)
 241 Ralph McGill Blvd NE
 Bin 10151
 Atlanta, GA 30308-3374

TAX ID: 0551 028

PROJECT 2025090131 LETTER FILE DEED FILE MAP FILE
 ACCOUNT NUMBER 11115786-GPC9596-0-12.02.01
 NAME OF LINE/PROJECT: TARA A2442-CGP, FUSE A9450 (TREE TRIM) (FAYETTE COUNTY) DL
 PARCEL NUMBER 006

STATE OF GEORGIA
 FAYETTE COUNTY

DISTRIBUTION TREE TRIM / CLEARING EASEMENT

For and in consideration of the sum of Ten and No/100 Dollars (\$10.00) and other good and valuable consideration, in hand paid by GEORGIA POWER COMPANY, a Georgia corporation (the "Company"), the receipt and sufficiency of which are hereby acknowledged, **FAYETTE COUNTY, GEORGIA** (the "Undersigned", which term shall include heirs, successors and/or assigns), whose mailing Address is **140 Stonewall Ave, Fayetteville, GA 30214**, does hereby grant and convey to the Company, its successors and assigns, the non-exclusive right, privilege and easement to cut, trim, remove, clear and keep clear any and all trees and other vegetation obstructions located on the Easement Area (as defined below), as well as the right, privilege and easement to cut, trim and/or remove any trees which now or may hereafter endanger the electric transmission and/or distribution lines and/or communication lines of the Company, its successors and assigns now constructed or which may hereafter be constructed on or adjacent to the Property (as defined below) and the right of ingress and egress over the Property to and from the Easement Area in connection therewith.

The "Property" is defined as that certain tract of land owned by the Undersigned at **HIGHWAY 279, FAYETTEVILLE, GA 30214** (Tax Parcel ID No. **0551 028**) in Land Lot **249**, of the **5** District of **Fayette** County, Georgia.

The "Easement Area" is defined as the portion of the Property located within twenty (20) feet of the centerline of the existing overhead of the existing electric transmission, distribution and/or communication lines of the Company, such Easement area being more particularly shown on "Exhibit A" attached hereto and made a part hereof.

[Signature(s) on Following Page(s)]

 PARCEL 006 NAME OF TARA A2442-CGP, FUSE A9450 (TREE TRIM) (FAYETTE
 LINE/PROJECT: COUNTY) DL

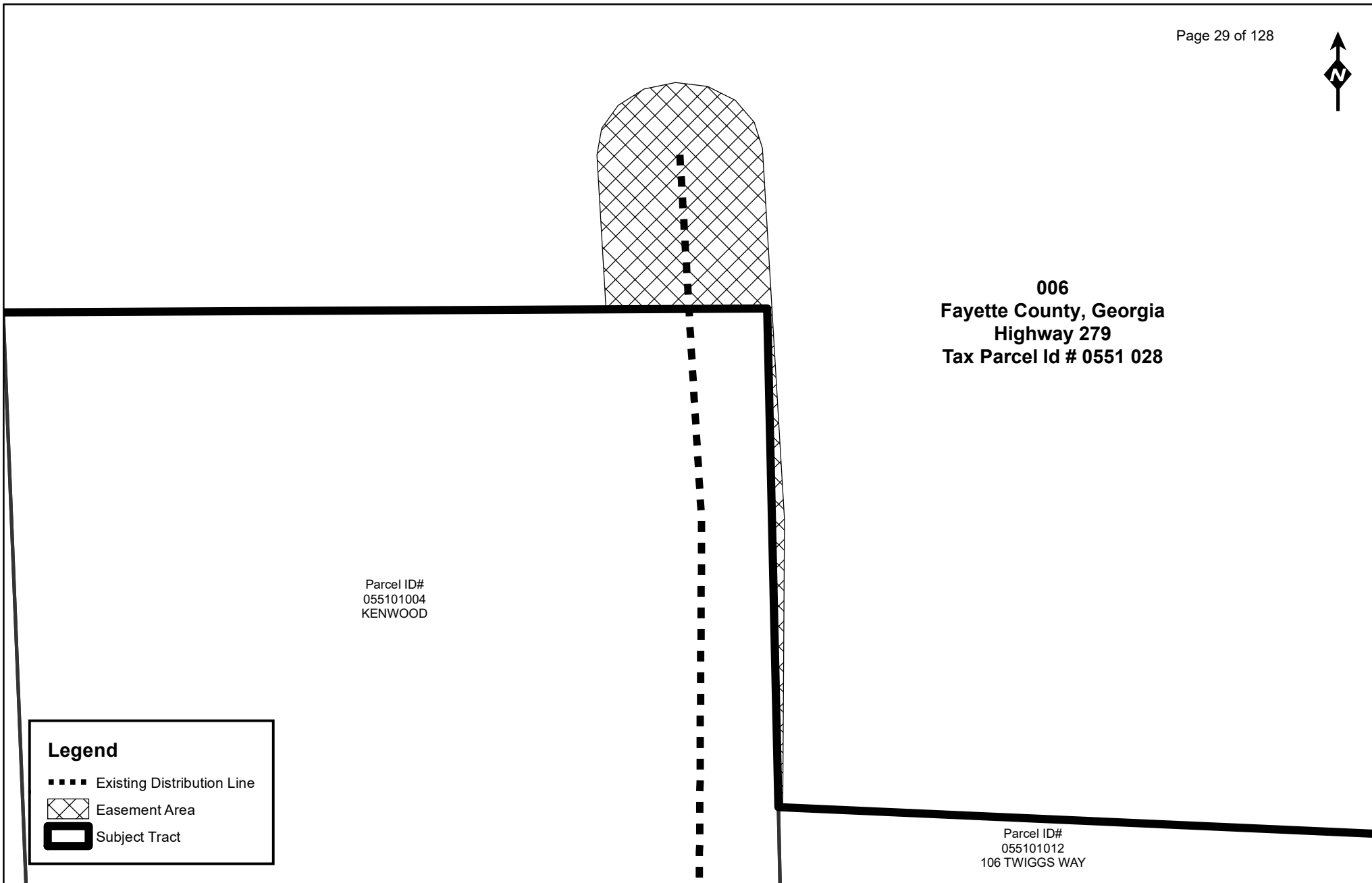
IN WITNESS WHEREOF, the Undersigned has/have hereunto set his/her/their
 hand(s) and seal(s), this _____ day of _____, _____.

Signed, sealed and delivered in the FAYETTE COUNTY, GEORGIA
 presence of:

 Witness By: _____ (SEAL)
 Name:
 Title:

 Notary Public Attest: _____ (SEAL)
 Name:
 Title:

[CORPORATE SEAL]



LAND LOT: 249
DISTRICT: 5

*GPC Tree Trim easement is measured 20 feet
from either side of existing Distribution Line*

Exhibit A

PARCEL 006

MAP NOT BASED ON SURVEY DATA
Structure and line locations based on Pre-Engineering
data and subject to change.

NOT TO SCALE

**TARA A2442-CGP, FUSE A9450 (TREE TRIM)
(FAYETTE COUNTY)
DISTRIBUTION LINE
LIMS: 2025090131**

Prepare Date: 10/9/2025





PAYMENT REQUEST FORM:

Complete the form in its entirety for both check or Zelle payments.

Parcel Owner Name: Fayette County, Georgia

LIMS Project-Parcel: 2025090131-006

Agent Name: Mike Daly

Payment Amount: \$715 W-9 Obtained: YES NO

PAYMENT FOR: ☐ ROE ☐ LAYDOWN YARD LEASE ☐ EASEMENT

PAYMENT OPTIONS: (Select One) ☐ CHECK OR ☐ ZELLE
FOR DEPOSIT ONLY ONE-TIME ELECTRONIC PAYMENT

Payable To: _____

Street Address: _____

City, State, Zip: _____

☐ Phone Number: _____

Phone Number is needed for both Fedex and Zelle. Zelle payments- use U.S. mobile number associated with Zelle Account.

☐ E-mail Address: _____

Email is needed for both Fedex and Zelle. Zelle payments- use email associated with Zelle Account.

By selecting one of the payment options, I hereby authorize payment by the chosen method.

- By selecting the CHECK option, I understand that a paper check will be delivered by Federal Express to the street address provided on this form. **I UNDERSTAND THE CHECK IS FOR DEPOSIT ONLY.**
- Check should not be deposited until after 24 hours to ensure verification processes have cleared both Bank of America and Georgia Power Company.
- By selecting the ZELLE option, I understand that I will receive a notification via e-mail or text with instructions for completing the electronic payment from Bank of America. This should be accepted within 2-4 business days to avoid cancellation. I understand that I am responsible for associating the provided notification method with my bank account by following the instructions in the notification message and/or contacting my bank for assistance. ZELLE will be issued by mobile number.
- By selecting the ZELLE option, I understand that it is my responsibility to provide accurate information on this form for the Zelle payment. **Georgia Power Company is not responsible for reissuing funds that have been inaccurately delivered due to incorrect information provided on this form.**

Prior to issuing payments of \$600 or more, I understand that I must complete a W-9 form as required by the IRS and I may be eligible to receive a 1099-S for tax filing. Please visit IRS.GOV for instructions on how to file.

All Parties required to sign the associated easement(s) must also sign below, with a non-electronic signature.

Owner's Signature: _____ Date: _____

Owner's Signature: _____ Date: _____

Owner's Signature: _____ Date: _____

Owner's Signature: _____ Date: _____

Checklist of items to be returned:

- _____ **Completed, Original Easement Document:** Signed (**exactly** as printed under the line), Notarized and Witnessed. Corporate businesses will also need to include their Corporate Seal when there is only one signer.
- _____ **Easement Exhibit:** Each person on the deed **MUST** Initial and date the easement exhibit.
- _____ **Payment Request Form:** Completed by choosing to receive your compensation by Check OR Zelle and signed.
- _____ **W-9** (only included if offer is more than \$599): Completed and signed.

The most important thing when mailing in completed documents is that the signature is 100% correct. Please follow signature instructions explicitly. Failure to do so will necessitate having to re-sign and will delay compensation.

If you are unsure of how to sign, please contact the land agent. It is our desire to get it right the first time! The easement is recorded in the county where the property is located and needs to be accurate.

NOTARY: Please be sure that you sign exactly as the name appears on your stamp and that commission end date is stated within the stamp or handwritten for **each** signature line.

WITNESS(ES): Should be present at the time of signatures by property owner and Notary.

Remember to make a copy of all returned items for your records!

After recording, return to:
 Georgia Power Company
 Attn: Land Acquisition (Recording)
 241 Ralph McGill Blvd NE
 Bin 10151
 Atlanta, GA 30308-3374

TAX ID: 0551 028

PROJECT 2025090048 LETTER FILE DEED FILE MAP FILE
 ACCOUNT NUMBER 11115786-GPC9596-0-12.02.01
 NAME OF LINE/PROJECT: TARA A2442-CGP, BREAKER (TREE TRIM) (CLAYTON AND FAYETTE
 COUNTIES) DL

PARCEL NUMBER 012

STATE OF GEORGIA
 FAYETTE COUNTY

DISTRIBUTION TREE TRIM / CLEARING EASEMENT

For and in consideration of the sum of Ten and No/100 Dollars (\$10.00) and other good and valuable consideration, in hand paid by GEORGIA POWER COMPANY, a Georgia corporation (the "Company"), the receipt and sufficiency of which are hereby acknowledged, **FAYETTE COUNTY, GEORGIA** (the "Undersigned", which term shall include heirs, successors and/or assigns), whose mailing Address is **140 Stonewall Ave, Fayetteville, GA 30214**, does hereby grant and convey to the Company, its successors and assigns, the non-exclusive right, privilege and easement to cut, trim, remove, clear and keep clear any and all trees and other vegetation obstructions located on the Easement Area (as defined below), as well as the right, privilege and easement to cut, trim and/or remove any trees which now or may hereafter endanger the electric transmission and/or distribution lines and/or communication lines of the Company, its successors and assigns now constructed or which may hereafter be constructed on or adjacent to the Property (as defined below) and the right of ingress and egress over the Property to and from the Easement Area in connection therewith.

The "Property" is defined as that certain tract of land owned by the Undersigned at **HIGHWAY 279, FAYETTEVILLE, GA 30214** (Tax Parcel ID No. **0551 028**) in Land Lot **249**, of the **5** District of **Fayette** County, Georgia.

The "Easement Area" is defined as the portion of the Property located within twenty (20) feet of the centerline of the existing overhead of the existing electric transmission, distribution and/or communication lines of the Company, such Easement area being more particularly shown on "Exhibit A" attached hereto and made a part hereof.

[Signature(s) on Following Page(s)]

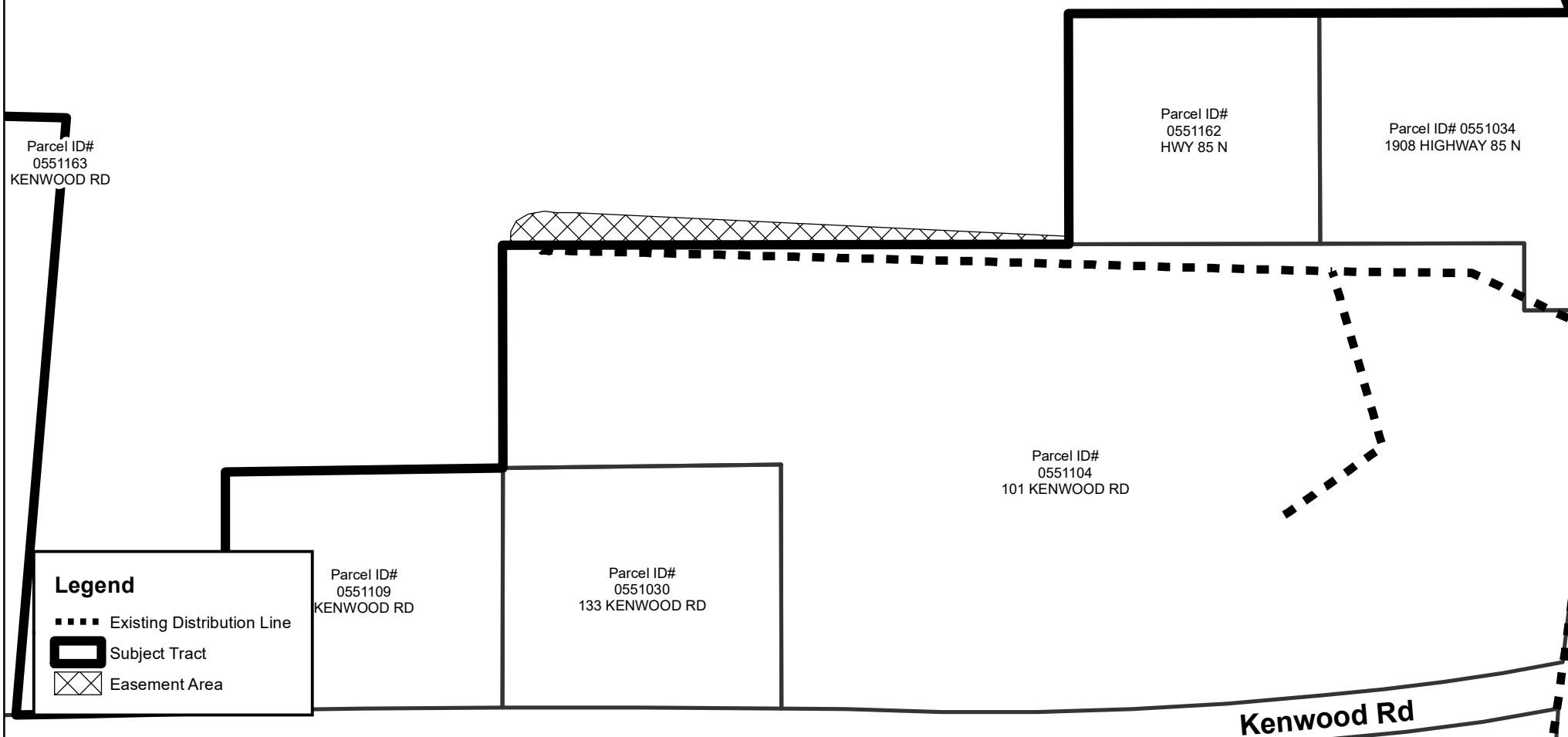
Signed, sealed and delivered in the presence of: FAYETTE COUNTY, GEORGIA

Notary Public

Attest: _____ (SEAL)
Name: _____
Title: _____

[CORPORATE SEAL]

012
Fayette County, Georgia
Highway 279
Tax Parcel Id # 0551 028



Legend

- Existing Distribution Line
- Subject Tract
- Easement Area



LAND LOT: 249
 DISTRICT: 5

*GPC Tree Trim easement is measured 20 feet
 from either side of existing Distribution Line*

Exhibit A

PARCEL 012

MAP NOT BASED ON SURVEY DATA
 Structure and line locations based on Pre-Engineering
 data and subject to change.

NOT TO SCALE

TARA A2442-CGP
BREAKER (TREE TRIM)
(CLAYTON AND FAYETTE COUNTIES)
DISTRIBUTION LINE
LIMS: 2025090048

Prepare Date: 10/17/2025



PAYMENT REQUEST FORM:

Complete the form in its entirety for both check or Zelle payments.

Parcel Owner Name: Fayette County, Georgia

LIMS Project-Parcel: 2025090048-012

Agent Name: Mike Daly

Payment Amount: \$4,050 W-9 Obtained: YES NO

PAYMENT FOR: ☐ ROE ☐ LAYDOWN YARD LEASE ☐ EASEMENT

PAYMENT OPTIONS: (Select One) ☐ CHECK OR ☐ ZELLE
FOR DEPOSIT ONLY ONE-TIME ELECTRONIC PAYMENT

Payable To: _____

Street Address: _____

City, State, Zip: _____

☐ Phone Number: _____

Phone Number is needed for both Fedex and Zelle. Zelle payments- use U.S. mobile number associated with Zelle Account.

☐ E-mail Address: _____

Email is needed for both Fedex and Zelle. Zelle payments- use email associated with Zelle Account.

By selecting one of the payment options, I hereby authorize payment by the chosen method.

- By selecting the CHECK option, I understand that a paper check will be delivered by Federal Express to the street address provided on this form. **I UNDERSTAND THE CHECK IS FOR DEPOSIT ONLY.**
- Check should not be deposited until after 24 hours to ensure verification processes have cleared both Bank of America and Georgia Power Company.
- By selecting the ZELLE option, I understand that I will receive a notification via e-mail or text with instructions for completing the electronic payment from Bank of America. This should be accepted within 2-4 business days to avoid cancellation. I understand that I am responsible for associating the provided notification method with my bank account by following the instructions in the notification message and/or contacting my bank for assistance. ZELLE will be issued by mobile number.
- By selecting the ZELLE option, I understand that it is my responsibility to provide accurate information on this form for the Zelle payment. **Georgia Power Company is not responsible for reissuing funds that have been inaccurately delivered due to incorrect information provided on this form.**

Prior to issuing payments of \$600 or more, I understand that I must complete a W-9 form as required by the IRS and I may be eligible to receive a 1099-S for tax filing. Please visit IRS.GOV for instructions on how to file.

All Parties required to sign the associated easement(s) must also sign below, with a non-electronic signature.

Owner's Signature: _____ Date: _____

Owner's Signature: _____ Date: _____

Owner's Signature: _____ Date: _____

Owner's Signature: _____ Date: _____

Office Use Only:

Name of Line:	TARA A2442-CGP, BREAKER (TREE TRIM) (CLAYTON AND FAYETTE COUNTIES) DL	Closing Agent: Chuck Sawyer	
Project Number:	2025090048	Parcel Number: 012	Gross Proceeds:
Owner Name:	Fayette County, Georgia	District:	Legal Land Lot: County:

Instructions for U.S. Tax Persons: As a business, federal income tax law requires us to report certain payments we make to you if you are not exempted from this reporting responsibility. In order for us to properly meet the federal law requirements, we need certain information from you. Please complete the information requested below and return the form to the Georgia Power Land Acquisition Agent or to the address shown above. If you do not provide us with your correct taxpayer identification number, you may be subject to a \$50 penalty imposed by the Internal Revenue Service. In addition, you may be subject to 28% backup withholding on reportable payments we make to you.

Part 1 Tax Status

Instructions: Check ONE box only and provide your complete name and Taxpayer Identification Number

**U.S. Resident
Individual:**

Individual's Name

Individual's Social Security Number

____-__-____

A sole proprietorship may have a "doing business as" trade name, but the legal name is the name of the business owner.

Sole Proprietor:

Business Owner's Name

Owner's Social Security Number

____-__-____

Business or Trade Name:

Or Employer's Identification Number

____-____-____

A partnership may have a "doing business as" trade name, but the legal name is the list of the names of the partners.

**Partnership,
Limited Liability Co. (LLC),
Trust or Estate:**

Name of Partnership/ LLC
Trust/Estate (As shown on your tax forms)

Employer Identification Number

____-____-____

Partnership's Legal Name
(Name of first partner):

A corporation may use an abbreviated name or its initials, but its legal name is the name on the articles of incorporation.

If an LLC electing corporate status for U.S. tax purposes, please attach a copy of your tax election on IRS Form 8832, Entity Classification Election

**U.S. Corporation,
Tax Exempt Org, Federal,
State or Local Gov't.
Agency:**

Name of Corporation or Entity:

Employer identification Number

____-____-____

Part 2 Exemption-If exempt from 1099 reporting, circle your qualifying exemption reason below.

1. Corporation
1. Tax Exempt Charity under 501(a), or IRA
1. The United States or any of its agencies or instrumentalities
1. A state, the District of Columbia, a possession of the United States, or any of their political subdivisions
1. A foreign government or any of its political subdivisions

Under penalties of perjury, my signature certifies that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me).
2. I am not subject to backup withholding because a) I am exempt from backup withholding, or b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or c) the IRS has notified me that I am no longer subject to backup withholding.
3. I am a person (including a resident alien). The IRS defines a U.S. person as a) U.S. citizen, b) an entity (company, corporation, trust, partnership, estate, etc.) created or organized in, or under the laws of, the United States; a state; or the District of Columbia, or c) a U.S. resident (someone who has a "green card" or has passed the IRS "substantial-presence test." For an explanation of the substantial-presence test, please see IRS Pub. 515 or 519, available at www.irs.gov.)

If you are a foreign person, do not complete this Form W-9. Instead, use the appropriate Form W-8 (see Publication 515, Withholding of Tax on Nonresident Aliens and Foreign Entities).

Signature	Name (Typed or Printed)	Title
Date	Home Phone Number	Cell/Work Phone Number
Address	City	State

Checklist of items to be returned:

- _____ **Completed, Original Easement Document:** Signed (**exactly** as printed under the line), Notarized and Witnessed. Corporate businesses will also need to include their Corporate Seal when there is only one signer.
- _____ **Easement Exhibit:** Each person on the deed **MUST** Initial and date the easement exhibit.
- _____ **Payment Request Form:** Completed by choosing to receive your compensation by Check OR Zelle and signed.
- _____ **W-9** (only included if offer is more than \$599): Completed and signed.

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NOTARY: Please be sure that you sign exactly as the name appears on your stamp and that commission end date is stated within the stamp or handwritten for **each** signature line.

WITNESS(ES): Should be present at the time of signatures by property owner and Notary.

Remember to make a copy of all returned items for your records!

COUNTY AGENDA REQUEST

Page 39 of 128

Department:

Presenter(s):

Meeting Date:

Type of Request:

Wording for the Agenda:

Approval of Resolution 2026-16 supporting Fayette County's grant application to the Georgia Department of Natural Resources (GADNR) Georgia Outdoor Stewardship Program (GOSP) for the construction of the Starr's Mill Nature Trail.

Background/History/Details:

On September 10, 2026, the Board of Commissioners directed staff to submit a grant application for this project. A Resolution documenting Fayette County's political support and financial commitment to the project is required as part of the application.

The grant application seeks funding under the Georgia Outdoor Stewardship Program, which was established in 2018 to support conservation and outdoor recreation across Georgia. The applications are due by October 16, 2026. Short-list notification is expected next spring and final award in late summer 2027

The project will connect the Starr's Mill Educational Facility and Historic Mill to the Board of Education's Starr's Mill School complex, a distance of approximately one mile. The project will provide a dedicated pedestrian connection between these facilities and create opportunities for outdoor learning, recreation, and environmental education. The trail is intended to enhance connectivity and provide students and the community with greater access to the area's natural resources.

The grant, if awarded, would be used for the construction phase. Money for the local match is available from the 2017 SPLOST (17TAJ).

What action are you seeking from the Board of Commissioners?

Approval of Resolution 2026-16 supporting Fayette County's grant application to the Georgia Department of Natural Resources (GADNR) Georgia Outdoor Stewardship Program (GOSP) for the construction of the Starr's Mill Nature Trail.

If this item requires funding, please describe:

Local match (up to \$1,000,000) is available from the 2017 SPLOST (17TAJ).

Has this request been considered within the past two years?

If so, when?

Is Audio-Visual Equipment Required for this Request?*

Backup Provided with Request?

*** All audio-visual material must be submitted to the County Clerk's Office no later than 48 hours prior to the meeting. It is also your department's responsibility to ensure all third-party audio-visual material is submitted at least 48 hours in advance.**

Approved by Finance

Reviewed by Legal

Approved by Purchasing

County Clerk's Approval

Administrator's Approval

Staff Notes:

Finance to set up a new project number and staff to request reallocation of funding from 17TAJ upon grant approval.

FAYETTE COUNTY
STATE OF GEORGIA

Resolution 2026-16

**Support and Commitment for the Georgia Department of Natural Resources 2026
Georgia Outdoor Stewardship Program (GOSP) Application for the Starr's Mill Nature Trail
Project**

WHEREAS, Fayette County supports the submission of a Georgia Outdoor Stewardship Program (GOSP) grant application to the Georgia Department of Natural Resources for the development of the Starr's Mill Nature Trail, a project focused on expanding outdoor recreation access and environmental education opportunities within the County; and

WHEREAS, the proposed Starr's Mill Nature Trail will create an approximately one-mile dedicated pedestrian connection between the Starr's Mill Educational Facility and the Starr's Mill school campus, enhancing safety, connectivity, outdoor learning, outdoor activities, and community engagement with local natural resources; and

WHEREAS, Fayette County is requesting three million dollars (\$3,000,000) through the GOSP Grant and committing up to one million dollars (\$1,000,000) of local matching funds; and

WHEREAS, Fayette County recognizes the twenty-five percent (25%) local match requirement of the Georgia Outdoor Stewardship Program (GOSP) and affirms that the required matching funds have been identified; and

WHEREAS, Fayette County acknowledges the additional financial support agreed by Fayette Forward, a local nonprofit committed to advancing the long-term success and well-being of our communities; and

WHEREAS, the successful completion of the Starr's Mill Nature Trail will serve the public interest, promote outdoor recreation, and strengthen educational programming for Fayette County residents of all ages.

NOW, THEREFORE, BE IT RESOLVED, that if Fayette County is awarded a reimbursable grant by the Georgia Department of Natural Resources, the County hereby agrees to accept the grant award, provide the necessary local

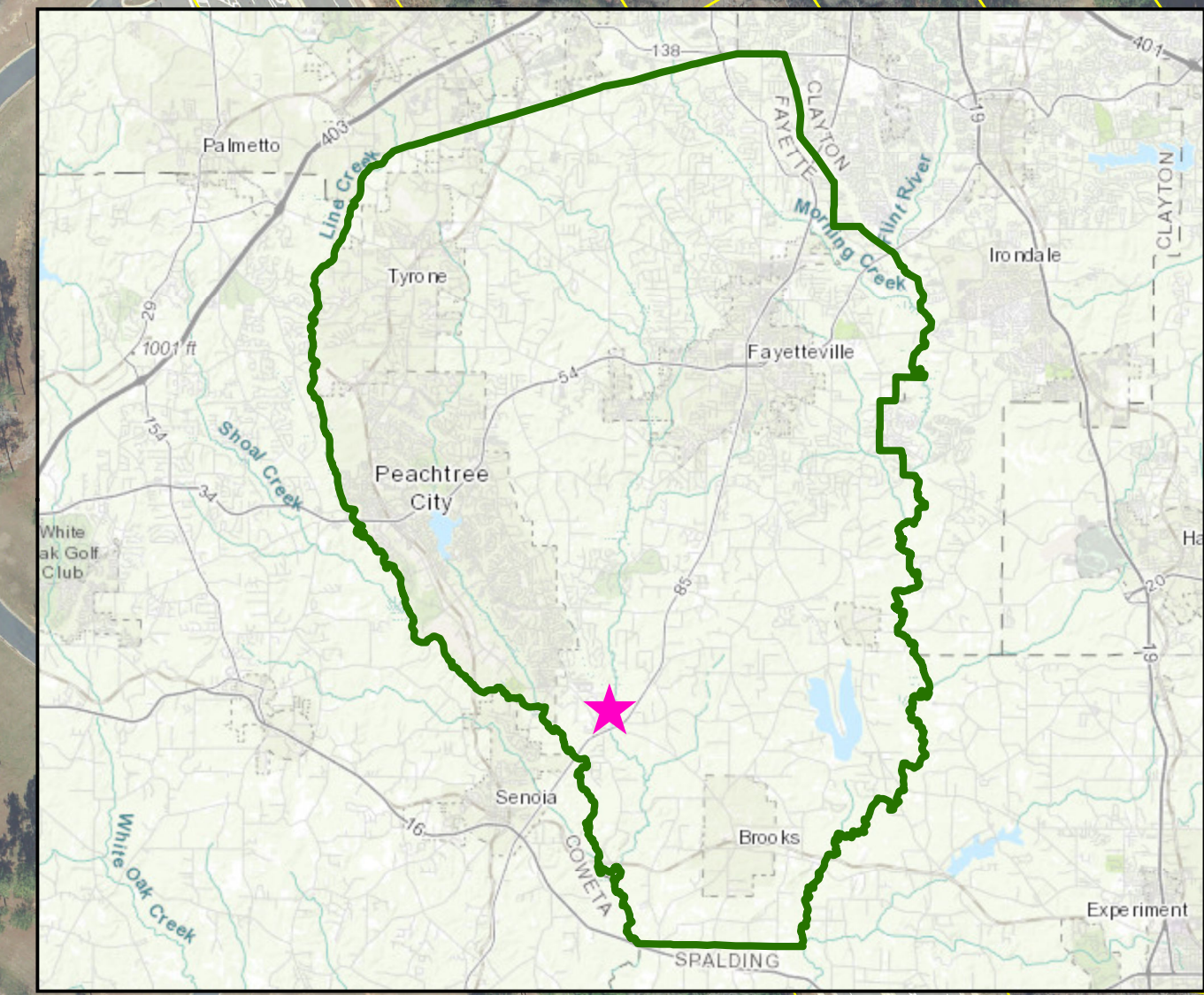
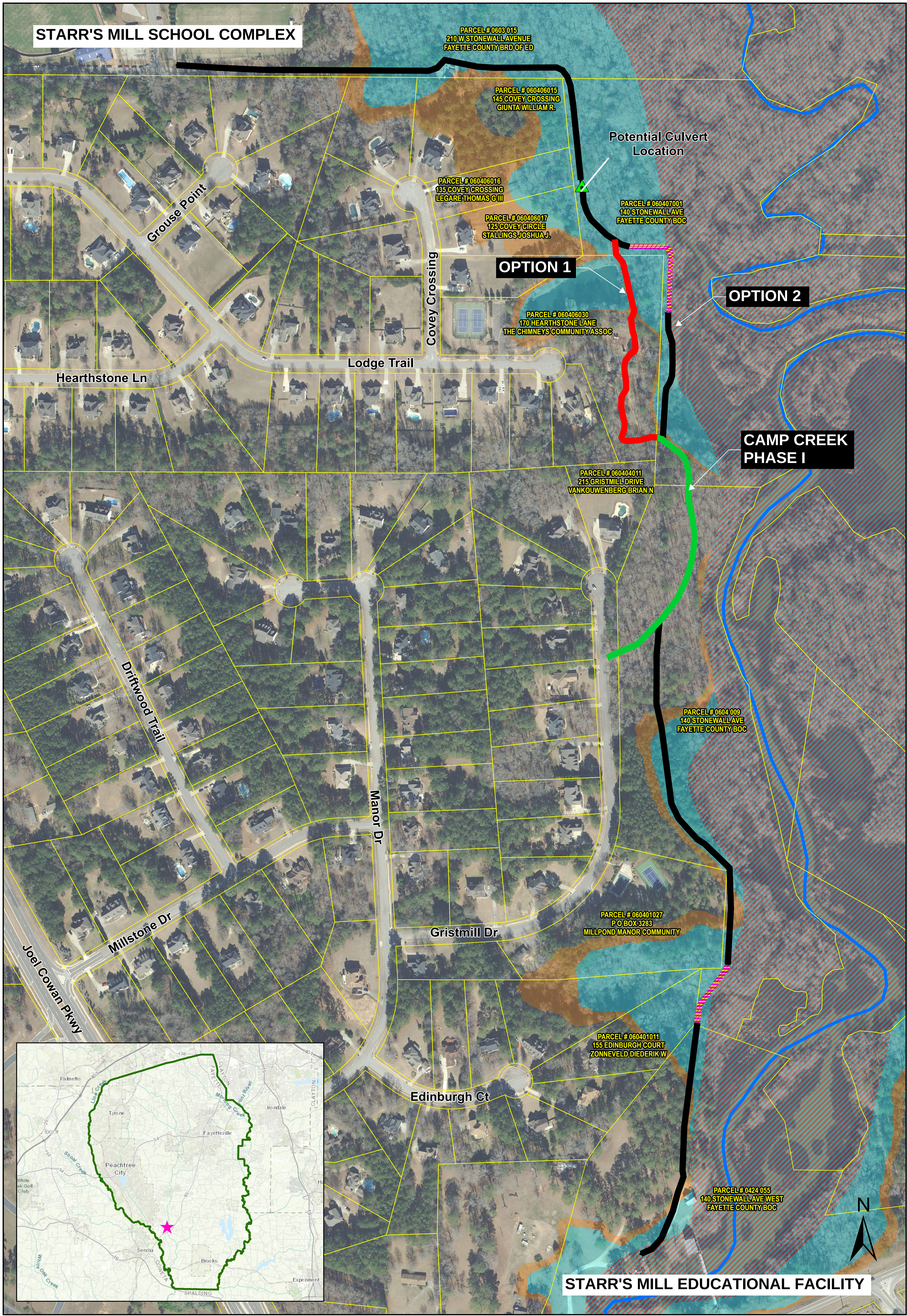
match, and enter into an agreement with the State of Georgia for the above-referenced project.

This ____ day of October 2026

ATTEST:

Tameca P. Smith, County Clerk

Chairman Lee Hearn



BOARD OF COUNTY COMMISSIONERS

Lee Hearn, Chairman
Edward Gibbons, Vice Chairman
Eric K. Maxwell
Charles D. Rousseau
Charles W. Oddo

**FAYETTE COUNTY, GEORGIA**

Steve Rapson, County Administrator
Dennis A. Davenport, County Attorney
Tameca P. Smith, County Clerk
Marlena Edwards, Chief Deputy County Clerk

140 Stonewall Avenue West
Public Meeting Room
Fayetteville, GA 30214

Minutes

September 24, 2026
5:00 p.m.

Welcome to the meeting of your Fayette County Board of Commissioners. Your participation in County government is appreciated. All regularly scheduled Board meetings are open to the public and are held on the 2nd and 4th Thursday of each month at 5:00 p.m.

OFFICIAL SESSION:**Call to Order**

Vice Chairman Edward Gibbons called the September 24, 2026, Board of Commissioners meeting to order at 5:00 p.m. A quorum of the Board was present.

Invocation and Pledge of Allegiance by Commissioner Charles Rousseau

Vice Chairman Gibbons gave the Invocation and led the audience in the Pledge of Allegiance

Acceptance of Agenda

Commissioner Charles Oddo moved to approve the agenda as presented. Commissioner Maxwell seconded. The motion passed 3-0. Commissioner Charles Rousseau and Chairman Lee Hearn were absent.

PROCLAMATION/RECOGNITION:**PUBLIC HEARING:**

- 1. Public Hearing to brief the community on the process of the Full Plan Update of the Fayette County Comprehensive Plan.**

Planning and Zoning Director Debbie Bell introduced the Fayette County Comprehensive Plan and Caroline Evans of Blue Cypress Consulting, the consultant leading the project. Ms. Evans explained that the plan would guide future growth, land use, rezoning, and development decisions. The update would address the county's vision, goals, priorities, implementation plan, and five-year work program. The team was completing project initiation and beginning needs assessment and visioning, with adoption planned ahead of the state's October deadline. Ms. Evans continued stating that the project team planned stakeholder interviews, a steering committee meeting on October 5, an online survey in early October, and a public visioning workshop at the health department on October 27. Evans said the county would coordinate outreach with the City of Fayetteville, which was updating its own plan and had a workshop scheduled for October 13.

Vice Chairman Gibbons clarified that Fayette County could coordinate its comprehensive plan with the City of Fayetteville but could not determine the city's land-use decisions. He highlighted the survey, workshops, and future public hearings as opportunities for residents to provide input before the Board considered adopting the county's plan.

Ms. Evans confirmed that each municipality controlled its own land use plan; the county could coordinate with the cities but could not determine their plans.

Commissioner Oddo Commissioners urged residents to participate before the plan came to the Board for adoption.

County Administrator Steve Rapson emphasized the value of coordinating the county and city planning efforts where their jurisdictions met.

No one spoke in favor

George Von Walhousen of Fayetteville expressed concerns about noise, construction, and other negative effects he attributed to the data center near his home. He questioned the effectiveness of a 100-foot buffer and a proposed future multi-use path connection.

Alice Jones of Fayetteville expressed concerns about traffic congestion near Highway 279 and along Highway 54 and urged careful planning and feasibility analysis.

Carol Martin of Peachtree City asked about county and municipal responsibilities and raised concerns about the potential tax, utility, employment, environmental, and emergency-response effects of data centers.

Diana Deitz of Fayetteville played an audio recording that she said captured construction noise near the QTS site.

Evelyn Bella of Fayetteville asked that the Comprehensive Plan distinguish between golf cart paths, pedestrian paths, and hiking trails when discussing trails.

PUBLIC COMMENT: None.

CONSENT AGENDA:

Commissioner Oddo moved to approve the Consent Agenda. Commissioner Maxwell seconded. The motion passed 3-0. Commissioner Rousseau and Chairman Hearn were absent.

2. **Approval to adopt final supplemental budget adjustments for the fiscal year ended June 30, 2026, and authorization to adjust and close capital projects, moving remaining funds to project contingency.**
3. **Approval of the Board of Assessors' recommendation to approve a disposition of tax refund, as requested by Brenda Thompson Pope, in the amount of \$3,132.85 for tax year 2025.**
4. **Approval of the Board of Assessors' recommendation to approve a disposition of tax refund, as requested by Damian Yerger, in the amount of \$351.27 for tax year 2025.**
5. **Approval of an Intergovernmental Agreement with the City of Fayetteville allowing for the Fayette County Board of Elections to host their homestead election in conjunction with the county election to be held on November 3, 2026.**
6. **Approval of Water Committee recommendation to close Lake McIntosh Park on October 27th -Nov. 1, 2026 for the Greater Atlanta Air Show.**
7. **Approval of the September 10, 2026, Board of Commissioners Meeting Minutes.**

OLD BUSINESS:

NEW BUSINESS:

8. Request to award Contract #27039-S to the U.S. Department of the Interior Geological Survey (USGS) for surface water monitoring in the amount of \$284,300.

Water Production and Operations Manager, Susan Lee, joined by Laboratory & Compliance Specialist Emily Larrimore, requested renewal of the annual agreement with the U.S. Department of the Interior's U.S. Geological Survey for surface water monitoring in the amount of \$284,300. Ms. Lee identified two corrections to the document in the Board's packet, 1. adding monitoring site 02344628 at Lake McIntosh near Peachtree City, and 2. updating the Water System contact from Ben Bayer to Robert Bayer with the corresponding email address. She stated that a revised document was being drafted and expected to arrive the following week.

Vice Chairman Gibbons asked for a brief overview of what the surface monitoring involved.

Ms. Lee explained that the monitoring supported permit requirements for reservoir levels, stream flows, and water quality.

Commissioner Oddo moved to approve to award Contract #27039-S to the U.S. Department of the Interior Geological Survey (USGS) for surface water monitoring in the amount of \$284,300. Commissioner Maxwell seconded. The motion passed 3-0. Commissioner Rousseau and Chairman Hearn were absent.

9. Request to award Quote #27022-A: 2023 SPLOST; R23AE Starr's Mill Educational Facility Building Modifications to the lowest responsive, responsible responder, E&E Construction Company, in the amount of \$171,600.00.

Environmental Manager Director, Bryan Keller, requested award of Quote 27022-A for building modifications to the 2023 SPLOST Starr's Mill Educational Facility to the lowest responsive bidder, E&E Construction Company, in the amount of \$171,600. Mr. Keller explained that the work would renovate the building interior, provide water service, and address ADA accessibility and compliance. He noted that parking and restroom work was expected to come before the Board separately.

Commissioner Oddo reiterated that this project was funded through a voter-approved SPLOST.

Commissioner Oddo moved to approve to award Quote #27022-A: 2023 SPLOST; R23AE Starr's Mill Educational Facility Building Modifications to the lowest responsive, responsible responder, E&E Construction Company, in the amount of \$171,600.00. Commissioner Maxwell seconded.

Commissioner Maxwell raised a safety concern about limited visibility for drivers turning left from the Starr's Mill entrance onto State Route 85. He suggested having a "No Left Turn Sign" posted there to help mitigate accidents in the future.

Mr. Rapson noted that Highway 85 was a State Route and stated that they would reach out to the Georgia Department of Transportation about a possible sign and noted that relocating and realigning the entrance was also being evaluated.

Commissioner Oddo moved to approve to award Quote #27022-A: 2023 SPLOST; R23AE Starr's Mill Educational Facility Building Modifications to the lowest responsive, responsible responder, E&E Construction Company, in the amount of \$171,600.00. Commissioner Maxwell seconded. The motion passed 3-0. Commissioner Rousseau and Chairman Hearn were absent.

ADMINISTRATOR'S REPORTS:

- A. Contract 2563-B: On-Call Annual Contract for Water Distribution and Stormwater Infrastructure; Task Order 27-02: Water line Extension, New Hydrant and Service line at 115 Waterfall Way**
- B. Contract 2563-B: On-Call Annual Contract for Water Distribution and Stormwater Infrastructure; Task Order 27-4: 130 Deerfield Lane Culvert Replacement**

C. Contract 2563-B: On-Call Annual Contract for Water Distribution and Stormwater Infrastructure; Task Order 27-5: 161 Deerfield Lane Culvert Replacement.

D. Update to Fayette County Policies and Procedures: Administration- Commission Agenda 100.03

Hot Projects

Mr. Rapson stated that he provided the Board with the Hot Topics updates for the Parks and Recreation Multi-Purpose Facility, Darren Drive culvert replacement, Cross Creek culvert replacement, Justice Center buildout, the Crosstown Generator Project, Animal Shelter Phase II – Livestock Building project, and the Senior Center Project.

Vice Chairman Gibbons asked if the update to the policies and procedures manual had been updated.

Mr. Rapson stated that the updated agenda policy was effective under authority previously delegated to him and required no additional Board vote.

ATTORNEY'S REPORTS:

Notice of Executive Session: Assistant County Ali Cox stated that there were three items for Executive Session: Two items involving threatened litigation and the review of the September 10, 2026 Executive Session Minutes.

COMMISSIONERS' REPORTS:

Commissioner Oddo encouraged residents to attend comprehensive plan open houses to ask questions and provide input.

Commissioner Maxwell commented on the progress of the new recreation multi-use facility on Redwine Road. He encouraged everyone to take an opportunity to ride pass and see how amazing it looked and expressed how excited he was to see it almost complete and close to opening.

Vice Chiarmnan Gibbons asked staff to explain the Citizens Academy as a resource for learning about county services and the roles of local governments.

Mr. Rapson stated that upcoming sessions started at 6:30 p.m. and would cover recreation and library services, public safety, public health, public works and transportation, and elections and courts. He noted that academy was an annual event that hosted 35 registered residents each year.

EXECUTIVE SESSION:

Two items involving threatened litigation and the review of the September 10, 2026 Executive Session Minutes.

Commissioner Oddo moved to go into Executive Session. Commissioner Maxwell seconded. The motion passed 3-0. Commissioner Rousseau and Chairman Hearn were absent.

The Board recessed into Executive Session at 5:42 p.m. and returned to Official Session at 5:57 p.m.

Return to Official Session and Approval to Sign the Executive Session Affidavit: Commissioner Oddo moved to return to Official Session and for the Chairman to sign the Executive Session Affidavit. Vice Chairman Gibbons seconded. The motion passed 3-0. Commissioner Rousseau and Chairman Hearn were absent.

Approval of the September 10, 2026 Executive Session Minutes: Commissioner Oddo moved to approve the September 10, 2026 Executive Session Minutes. Vice Chairman Gibbons seconded. The motion passed 3-0. Commissioner Rousseau and Chairman Hearn were absent.

ADJOURNMENT:

Commissioner Oddo moved to adjourn the September 10, 2026, Board of Commissioners meeting. Vice Chairman Gibbons seconded. The motion passed 3-0. Commissioner Rousseau and Chairman Hearn were absent.

The September 10, 2026 Board of Commissioners meeting adjourned at 5:57 p.m.

Marlena Edwards, Chief Deputy County Clerk

Edward Gibbons, Vice Chairman

The foregoing minutes were duly approved at an official meeting of the Board of Commissioners of Fayette County, Georgia, held on the 8th day of October 2026. Attachments are available upon request at the County Clerk's Office.

COUNTY AGENDA REQUEST

Page 48 of 128

Department:

Presenter(s):

Meeting Date:

Type of Request:

Wording for the Agenda:

Request to approve Resolution 2026-14 to amend the Fayette County Water System Standards and Specifications Manual, dated October 6, 2026, for infrastructure to be consistently and reliably installed within the system.

Background/History/Details:

On November 13, 2025 the Board of Commissioners moved to table the approval of this document to allow for further revisions.

The Water System has updated the "Fayette County Water System Standards and Specifications Manual." If approved, this manual will require all water infrastructure components to meet the minimum standards and specifications it outlines. It establishes clear expectations for materials, equipment, installation, testing, and construction practices. These standards protect the interests of the Fayette County Water System and create a consistent foundation for design, purchasing, and construction activities. Overall, the manual promotes uniformity, quality assurance, regulatory compliance, and long-term system reliability, ensuring continued delivery of potable water to Fayette County Water System customers.

What action are you seeking from the Board of Commissioners?

Approval of Resolution 2026-14 to amend the Fayette County Water System Standards and Specifications Manual, dated October 6, 2026, for infrastructure to be consistently and reliably installed within the system.

If this item requires funding, please describe:

Not applicable.

Has this request been considered within the past two years?

If so, when?

Is Audio-Visual Equipment Required for this Request?*

Backup Provided with Request?

*** All audio-visual material must be submitted to the County Clerk's Office no later than 48 hours prior to the meeting. It is also your department's responsibility to ensure all third-party audio-visual material is submitted at least 48 hours in advance.**

Approved by Finance

Reviewed by Legal

Approved by Purchasing

County Clerk's Approval

Administrator's Approval

Staff Notes:

STATE OF GEORGIA

COUNTY OF FAYETTE

RESOLUTION NO.

2026 - ____

A RESOLUTION OF THE BOARD OF COMMISSIONERS OF FAYETTE COUNTY, GEORGIA, TO PROVIDE FOR MINIMUM STANDARDS AND SPECIFICATIONS FOR INFRASTRUCTURE FOR THE FAYETTE COUNTY WATER SYSTEM; TO PROMOTE THE PUBLIC HEALTH, SAFETY AND WELFARE; AND FOR OTHER PURPOSES.

WHEREAS, the Board of Commissioners of Fayette County, Georgia is the duly elected governing authority for the County; and

WHEREAS, the Fayette County Water System is a component of the Fayette County government, and the Fayette County Water System is responsible for providing potable water to the customers of the Fayette County Water System; and

WHEREAS, the requisite infrastructure to produce and deliver potable water to Fayette County citizens must be reliable in order to consistently provide potable water to the customers of the Fayette County Water System; and

WHEREAS, the Fayette County Water System has compiled a Manual entitled “Standards and Specifications Manual, Fayette County Water System, September 13, 2026”; and

WHEREAS, the Board of Commissioners of Fayette County, Georgia, has determined that it is in the best interests of Fayette County that minimum standards and specifications for water infrastructure be adopted in order to consistently, and reliably, deliver potable water to the customers of the Fayette County Water System.

NOW, THEREFORE BE IT RESOLVED that the Fayette County Board of Commissioners hereby adopts the Standards and Specifications Manual, Fayette County Water System, September 13, 2026, edition (the “Manual”).

BE IT FURTHER RESOLVED that all components of the water infrastructure to be placed in service as part of the water system network of the Fayette County Water System, shall conform to the standards and specifications in the Manual.

BE IT FURTHER RESOLVED that the Manual be attached to this Resolution as Exhibit “A”, and that a copy of the Manual remain on file at the Fayette County Water System.

SO RESOLVED this ____ day of _____, 2026.

BOARD OF COMMISSIONERS OF
FAYETTE COUNTY, GEORGIA

(SEAL)

By: _____
LEE HEARN, Chairman

ATTEST:

Tameca P. Smith, County Clerk

Approved as to form:

County Attorney

STANDARDS AND SPECIFICATIONS MANUAL



**FAYETTE COUNTY WATER SYSTEM
245 MCDONOUGH ROAD
FAYETTEVILLE, GEORGIA 30214**

September 13, 2026

DEFINITIONS

"Authorized Representative" – any individual employed by the Fayette County Water System (FCWS) given direct authorization, from the Director of the FCWS to act as its representative. Also, sometimes referred to as "Representative".

"Backflow" – a reverse flow in a water system from the normal or intended direction.

"Backflow Preventer" (BFP) – a device that is installed on a water service connection that allows water to flow in one direction.

"Contaminant" – any physical, chemical, biological, or radiological substance or matter in water that could cause a public health hazard.

"Customer" – every person who is responsible for contracting (expressly or implicitly) with the FCWS in obtaining, having, or using water connections with, or water tap to, the water system of the FCWS and in obtaining, having, or using water and other related services furnished by the FCWS for the purpose of water supply through said system.

"Contractor" – any person or entity, including their agent or construction contractor, who wishes to replace or construct new water lines in the FCWS service area.

"Industrial wastes" – the waste water from industrial processes as distinct from domestic or sanitary wastes.

"Inspector" – an individual qualified in a vocation and authorized to make inspections, interpret codes, regulations, and procedures.

"Large stone" – stone that is 2 in. or smaller in diameter.

"Large Diameter Meter" – a meter greater than 2 in.

"Person" – shall mean any individual, firm, company, association, society, corporation, or group.

"Pollutant" – any substance that, if introduced into the potable water system, could be objectionable but could not create a health hazard.

"Pollution" – the man-made or man-induced alteration of the chemical, physical, biological, and radiological integrity of water.

"Potable Water" – any water that, according to recognized standards, is safe for human consumption.

"Privately Owned Water System" – any system providing potable water for human consumption. Such term includes any collection, treatment, storage, and distribution facility, designed to serve

15 or more units from any source other than from FCWS, being owned and operated by any entity other than Fayette County.

“Public Water System” – a water system (including but not limited to supply, treatment, transmission and distribution facilities and appurtenances) operated as a Public Utility that supplies potable water to the public for human consumption, e.g., FCWS.

“Sanitary Sewer” – a pipe that carries wastewater.

“Service Connection” – the point of delivery of water to a premises, i.e., the meter. It is where operations and maintenance responsibilities cease for FCWS, and the beginning of operations and maintenance responsibilities begin for the customer, and is further defined as follows:

Dedicated – a single service connection that is designated for one use only (i.e., domestic, fire protection, or irrigation); or

Combination – a single service connection that is designated for more than one use (i.e., domestic and fire protection).

“Sewerage” – all infrastructure for collecting, pumping, treating, and disposing of wastewater.

“Sewerage Service Line” – a pipe conveying wastewater from a single building to a main sewerage pipe or point of immediate disposal.

“Spring” – a surface water where water naturally issues forth for the first time from rock or soil onto the land or into a body of water.

“Standard Detail Drawings” – Specific, enlarged drawings or instructions bridging the gap between high-level design and the physical build. Details act as enforceable instructions that define the standard of workmanship, material requirements, and methods of assembly required to meet a project’s obligations. Standard Detail Drawings are attached to this Manual and are made a part hereof.

“Storm drain” – shall mean a drain for conveying water, groundwater, subsurface water, or unpolluted water from any source and excluding wastewater and industrial wastes other than unpolluted cooling water.

“Storm Water Pipe” – a gravity flow pipe which carries storm water and surface water, street wash and other wash waters, or drainage, but excludes wastewater and industrial wastes.

“Storm water” – any flow occurring during or following any form of natural precipitation and resulting therefrom.

“Suitable material” – clean dirt free of rock and debris.

“Surface water” – includes all rivers, streams, branches, creeks, ponds, tributary streams, and drainage basins, natural lakes, artificial reservoirs or impoundments.

“Wastewater” – the spent water of a community. From the standpoint of source, it may be a combination of the liquid and water-carried wastes from residential and non-residential structures.

1. FAYETTE COUNTY WATER SYSTEM (FCWS) DESIGN SPECIFICATIONS

1.1 General Design Requirements

- 1.1.1 The following shall establish the general design requirements for the FCWS.
- 1.1.2 The developer shall be required to provide the design and installation of an adequate water supply system through the entire development. The water system shall be designed to provide a minimum of 1,000 GPM to all fire hydrants in the proposed development. When the available flows at the connection point are not in excess of 1,100 GPM, the proposed system should be designed to provide residual pressure to all fire hydrants in the proposed development within 40 lbs. of the residual pressure at the connection point using a calculation flow of 1,000 GPM. Residual pressure shall be calculated at 20 psi. (Supporting documentation for line sizing is required.)
- 1.1.3 When water mains are proposed outside street rights-of-way, the water mains shall be installed along the center of easements dedicated to FCWS. Easements shall be 40 ft. in width for the duration of construction, reducing to a 20 ft. permanent easement thereafter. As-Builts will require a metes and bounds description for any easement. A deed of conveyance and deed of ingress/egress, along with the metes and bounds description and the easement legal description will be required to be recorded with the Clerk of Court. The easement shall be free of woody vegetation and FCWS reserves the right to require an all-weather gravel road. The design of the gravel road shall be submitted indicating plan and profile, drainage, etc. Fence gates may be required as applicable to provide complete accessibility.
- 1.1.4 When water mains are extended along existing rights-of-way the Developer shall extend the water main from the tie-in location to the furthest property boundary along the frontage of the development.

- 1.1.5 Connections to existing mains, other than service lines, will require a tee with three valves – minimum nipple length for tie-in with sleeves shall be three times the pipe diameter or a minimum of 24 in. (whichever is greater).
- 1.1.6 All water mains shall be of a size consistent with the overall System distribution plan, minimum of 8 in. diameter, class 350 ductile iron.
- 1.1.7 Dead-end lines shall be minimized by looping of all mains when possible and provided with a hydrant.
- 1.1.8 Minimum horizontal distance between water lines and sanitary sewer lines, storm sewer lines, and sewer manholes shall be 10 ft. radius. Minimum distance for all other underground utilities or structures shall be 24 in. Vertical separation shall be at least 24 in. between the bottom of the water line and the top of the sanitary sewer line. At crossings, the water line should be located so both joints are as far from the sanitary sewer line as possible. Casing shall be provided per FCWS direction at perpendicular crossing of sanitary sewer lines and extending 24 in. outside circumference of sanitary sewer lines.
- 1.1.9 Unless otherwise approved by FCWS, all creek crossings shall be constructed by encasing a class 350 ductile iron water main in steel casing (reference section 1.2.2.3) with restrained joint pipe and stainless-steel casing spacers and sufficiently blocking each end of the casing to secure its position. The minimum depth from the existing creek bed to the top of the casing pipe shall be 2 ft. Valves should be at both ends of the crossing and easily accessible (not subject to flooding). Taps should be provided at each end of testing.
- 1.1.10 All crossings of existing and proposed paved streets shall be by jack and bore method, unless approved otherwise prior to installation. A road shall be open cut only after written permission has been received from the appropriate agency authorizing same. All pipes placed under roads or underneath new roads shall be class 350 ductile joint pipe encased in steel casing with restrained joint pipe and stainless-steel casing spacers as determined by FCWS. All water lines under roads shall have a minimum cover of 4 ft. from finish grade to top of pipe.
- 1.1.11 Crossings of driveways shall be by means of uncased bore or open cut as may be determined by FCWS. Pipe over 10 in. in diameter shall be open cut unless casing is provided with the bore or approved otherwise prior to installation. Where open cut method is allowed, existing concrete and asphalt driveways shall be sawed and the debris removed prior to trenching. When pipe installation is complete the driveway shall be

backfilled, compacted to 98% standard proctor density, and the damaged area restored with material consistent with the existing driveway within five working days. No service taps to be made under driveways. Driveway installation shall be in accordance with these standards. No service shall be left under a driveway. New service shall be installed and old service and tapping saddle shall be removed with tap covered with stainless steel full circle repair clamp.

- 1.1.12 Tees, crosses, valves, and other necessary fittings shall be provided at all road intersections to provide for future expansion. All tees and crosses shall be accompanied by equivalent sized valves. Water main shall be extended a minimum of 4 ft. beyond the radius of the intersection.
- 1.1.13 Magnetic detection tape shall be placed directly over all pipe at a maximum depth of 2 ft. from finished grade. Tracing wire shall be in direct contact with the piping and must be accessible for locating purposes.
- 1.1.14 Fire hydrants spacing shall be at intervals specified in Fayette County Code Sections 12-90 & 12-91. Minimum valve opening shall be 5 ¼ in. Height of hydrant flange from final grade is between 2 in. – 6 in.
- 1.1.15 Fire hydrants are to be located on the right-of-way line and shall have a gate valve installed between the main and the fire hydrant.
- 1.1.16 FCWS requires installation of M&H 129 iHydrants as specified: Generally one iHydrant for each non-residential development; and one iHydrant per every 50 lots, of a residential development.
- 1.1.17 All fire service lines and connections with private fire hydrants, hand hose connections, sprinkler heads, and any other supply including domestic lines shall be required to be metered and have an approved backflow prevention assembly in accordance with paragraph 1.2.14 of these standards.
- 1.1.18 Shutoff valves shall be located along the main line at intervals not greater than every 1200 L.F., less separation may be required by FCWS. Valves shall not be installed in driveways.
- 1.1.19 All fittings (valves, tees, crosses, bends, and reducers) shall be restrained in a method approved by FCWS. All fittings shall have a minimum of one full joint of D.I.P. extending out of each side of the fitting.
- 1.1.20 Each valve 2 in. or larger, except fire hydrant valves, shall have a valve marker 4 in. square by 4 ft. long, with four #2 reinforcing rods placed directly behind the valve. The marker shall be set to leave 18 in. exposed

above grade with a "V" stamped into the concrete. A "V" notch shall also be cut into the curb and painted blue.

- 1.1.21 Each underground valve shall include a valve box placed vertically to allow operation of the valve. Valve boxes not located in roadways shall have a pre-cast concrete collar placed level around the top for protection.
- 1.1.22 Service lines shall be provided from the water main to each residential lot in the proposed development. Lines shall normally be 1 in. minimum diameter and furnished with full port curb stops, corporation stops, and meter boxes. Meter boxes shall be placed as directed by FCWS or as directed by GDOT and installed on a 6 in. gravel base. Double services may be accepted if approved by FCWS.
- 1.1.23 Water services for commercial, industrial, or multi-family residential, shall be adequate to provide for the specific needs of the installation including adequate fire protection. Backflow prevention devices shall be in accordance with FCWS requirements.
- 1.1.24 All multi-tenant developments shall provide signed documentation in accordance with O.C.G.A. § 12-5-180.1.
- 1.1.25 The location of service laterals and meters shall be indicated precisely on drawings.
- 1.1.26 All temporary and interim water connections connected to FCWS water sources shall be approved by FCWS.
- 1.1.27 When roadways and streets are proposed to be constructed over existing water lines, any affected water line must be relocated and re-installed with steel casing pipe at the expense of the entity/jurisdiction required to relocate the water line.
- 1.1.28 The Contractor shall ensure that no water infrastructure or connecting water lines are within proximity of an abandoned landfill site or any other waste disposal site per state of Georgia Rule 391-3-5-.04.

1.2 Materials of Construction

- 1.2.1 General Material Requirements: All materials shall be domestically manufactured and specified herein or approved equal.

Any pipe, solder, or flux used in the installation or repair of water service lines or water mains must be lead free. Pipe and fittings must not contain more than 0.25 percent lead on wetted surface.

1.2.2 Pipe:

1.2.2.1 Ductile Iron Pipe: Pipe shall be Pressure Class 350 with slip joints conforming to ANSI specifications A-21.5, latest designation, and must meet ANSI/AWWA Standard C151. Pipe shall have an exterior coating of coal tar varnish and an interior cement mortar lining with bituminous seal coat conforming to ANSI A-21.4, latest designation. The seal coat for the lining shall not impair the potability or impart color, taste, odor, phenols, toxicity, caustic alkalinity, or have a deleterious effect to the water. Each pipe shall bear a mark denoting the class to which it belongs.

1.2.2.2 Steel Casing Pipe: Pipe shall be of steel construction of the size and wall thickness below with lengths called for on the approved plans.

<u>Water Main Size</u>	<u>Casing Size*</u>	<u>Wall Thickness</u>
8"	16"	.250
10"	16"	.250
12"	18"	.312
16"	24"	.375
18"	30"	.375
20"	30"	.375
24"	36"	.500

*Slip Joint D.I.P. Applications with Field Lok Gaskets or approved equal. Special considerations will be given per Federal Railroad Administration ("FRA") and Georgia Department of Transportation (GDOT) requirements.

1.2.2.3 Copper Tubing: All water lines from the main to the meter shall be Type K copper tubing 1 in. and 2 in. and shall conform to AWWA Specification 7S-CR, ASTM Specifications B-88, and Federal Specification WW-T-799.

1.2.2.4 Service Line Encasement: Service line encasement installed following curb and gutter construction shall be 2 in. (for 1 in. service line) or 4 in. (for 2 in. service line) polyethylene or approved equal. If encasement is placed prior to curb and gutter construction, class 200 PVC will be allowed.

1.2.3 Joints and Gaskets:

1.2.3.1 Mechanical Joint Ductile Iron Pipe: Mechanical joint ductile iron

pipe shall be furnished with mechanical joint wedge action restraint, complete with rings, gaskets, bolts, and joint materials conforming to ANSI A-21.11, latest designation.

1.2.3.2 Slip Joint Ductile Iron Pipe: Gaskets shall conform to ANSI A-21.11, latest designation. Use lubricants and gaskets of proper size, shape, and composition as recommended by the pipe manufacturer.

1.2.3.3 Polyvinyl Chloride Pipe: C900 PVC shall be furnished with C900 wedge action restraint, complete with rings, gaskets, bolts, and joint materials conforming to ANSI A-21.11, latest designation. Non-C900 PVC shall be furnished with standard mechanical joint gland, and transition gasket.

1.2.4 Pipe Fittings:

1.2.4.1 Fittings: Fittings shall be C153 Class 350 ductile iron conforming to ANSI A-21.1 and A-21.10. Fittings shall be epoxy resin lined and conform to ANSI A-21.11. Ductile iron fitting shall be as manufactured by the Ductile Iron Company of America, or equal. Fittings shall be complete with rings, bolts, gaskets, etc., for joints. C110 fittings may be required for certain applications approved by FCWS.

1.2.5 Valves:

1.2.5.1 All valves shall meet current AWWA Standards. Valves shall be placed a minimum of 1,200 ft. apart and at all intersections of water mains. In areas where customer density is large, valve spacing shall be decreased as directed by FCWS. All valves shall be left-opening valves.

1.2.5.2 Valves 12 in. and Smaller: Valves 12 in. and smaller shall be resilient wedge gate type or approved equal for underground service with a 2 in. square operating nut unless otherwise specified by FCWS. Connections shall be mechanical joint with wedge action retainer glands unless otherwise specified.

1.2.5.3 Valves 16 in. and Larger: Valves 16 in. and larger shall be butterfly type or approved equal for underground service with a 2 in. square operating nut unless otherwise specified by FCWS. Connections shall be mechanical joint with wedge action retainer glands unless otherwise specified.

- 1.2.5.4 Air Release Valves: Air release valves shall be with check valve on vent to prevent return of air into water main. Air release valves shall be installed at designated areas at the direction of FCWS.
- 1.2.5.5 Backflow Preventers: Backflow Preventers (BFP) are required in all new construction and shall be in accordance with requirements. See Standard Detail Drawings.
- 1.2.5.6 Crosses, Tees and Tapping Sleeves: Crosses and tees shall be C153 Class 350 ductile iron conforming to ANSI A-21.1 and A-21.10 with wedge action retainer gland. Nipple length between fittings and valves shall be 3 times the pipe diameter or minimum of 24 in. (whichever is greater). Tapping sleeves may be required for certain applications approved by FCWS.
- 1.2.6 Valve Boxes: Valve boxes shall be of the roadway extension type, of proper length and base size with suitable detachable cover, coated inside and out with asphalt paint. Valve extensions are required on all valves at trench depths greater than 6 ft. Boxes shall be telescopic, manufactured of ductile iron, and be 5 ¼ in. inside diameter. Cover shall be marked "Water". All boxes not located in the roadway shall have a 24 in. diameter pre-cast concrete collar placed level around the top for protection. See Standard Detail Drawings.
- 1.2.7 Fire Hydrants: Hydrants shall be M&H 5 ¼ in. MVO 3-Way Model 129, mechanical joint end connections, two 2 ½ in. hose nozzles and one 4 ½ in. steamer nozzle, left opening, and silver in color. M&H 5 ¼ in. 129 "iHydrant" may be required at the direction of FCWS in accordance with Article 1.1.16. See Standard Detail Drawings.
- 1.2.8 Service Saddles: Service saddles shall be nylon coated ductile iron with dual stainless steel straps. See Standard Detail Drawings.
- 1.2.9 Service Pipe Couplings: See Standard Detail Drawings. All shall be Ford or approved equal as follows:
- | <u>Size</u> | <u>Ford</u> |
|-------------|-------------|
| 1 in. | C44-44 |
| 2 in. | C44-77 |
- 1.2.10 Corporation Stops shall be as follows:

<u>Size</u>	<u>Ford</u>
1 in.	F1000-4
2 in.	FB1000

1.2.11 Meter Stops shall be as follows:

<u>Size</u>	<u>Ford</u>
1 in.	B43-444W
2 in.	BF43-777W

1.2.12 Meter Coupling/Backflow Preventer shall be as follows:

<u>Size</u>	<u>Watts</u>	<u>Ford</u>	<u>Conbraco</u>
¾ in.	7-U4-2	BF43	40-3C5-5A
1 in.		HHC 38323	40-105-01

1.2.13 Service Meters: See Standard Detail Drawings.

1.2.13.1 Residential Service Meters: Residential service meters shall be Badger E-series 5/8 in. x ¾ in., 1 in., 1 ½ in., or 2 in. with digital register, volume measured in gallons, and Orion cellular endpoint. FCWS will furnish and install the meters and endpoints.

1.2.13.2 Non-Residential Meters: Non-residential meter installations shall be Badger E-series 5/8 in. x ¾ in., 1 in., 1 ½ in., or 2 in. with digital register, volume measured in gallons, and Orion cellular endpoint. FCWS will furnish and install non-residential meters 2 in. and smaller and all endpoints.

Larger diameter applications shall be Badger E-series 4 in., 6 in., 8 in. with digital register, volume measured in gallons, and Orion cellular endpoint compatible. Larger than 8 in. diameter meters shall meet the requirement above and shall be approved by FCWS on a case by case basis. Procurement and installation shall be the responsibility of the applicant.

1.2.14 Residential Backflow Preventers: Dual check valves shall be installed by FCWS after all new 5/8 in. x ¾ in. and 1 in. residential meters as specified in paragraph 1.2.12. Double-Check Assembly shall be installed after new 1 ½ in. and 2 in. residential meters.

1.2.15 Non-Residential Backflow Preventers: Backflow preventers shall be installed on all connections to the FCWS water main. See cross

connection ordinance and refer to Standard Detail Drawings.

1.2.16 Meter Boxes and Enclosures.

1.2.16.1 Residential Meter Boxes: Meter boxes and lids for 5/8 in. x 3/4 in. or 1 in. meters for residential use, shall be domestically manufactured, locatable, made of polyethylene plastic/composite with a 2 in. inset endpoint opening in the lid, having nominal lid opening dimension of 18 in. L x 10 in. W x 12 in. H, or approved equal. FCWS may require differing material and Tier rating depending on specific application. See Standard Detail Drawings.

1.2.16.2 Irrigation Meter Boxes: Meter boxes and lids for irrigation use shall be domestically manufactured, locatable, made of polyethylene plastic/composite with a 2 in. inset endpoint opening in the lid. FCWS may require differing material and Tier rating depending on specific application. See Standard Detail Drawings.

1.2.16.3 Non-residential Meter Enclosures: Non-residential meter enclosures shall be domestically manufactured, locatable, made of polyethylene plastic/composite with a 2 in. inset endpoint opening in the lid. All enclosures shall meet specifications as outlined by ANSI 77 and AASHTO H-20 for use in the specific application and as approved by FCWS. Covers shall have a minimum coefficient of friction of 0.5. See Standard Detail Drawings.

Meter assemblies may also be located in a vault with a water-proof, lockable, 36 in. x 36 in. minimum aluminum access hatch. The vault shall have a sleeved 1 in. hole bored away from entry steps to allow meter endpoint wiring to pass through and into endpoint enclosure. See Standard Detail Drawings.

Endpoint enclosures shall be domestically manufactured, locatable, made of polyethylene plastic/composite with a 2 in. inset opening in the lid, having nominal lid opening dimension of 18 in. L x 10 in. W x 12 in. H or approved equal. FCWS may require differing material and Tier rating depending on specific application.

1.2.17 Manhole Covers, Frames, and Steps: Manhole covers, frames, and steps shall be free from scale, lumps, blisters, sand holes, plugs, or other defects. Covers and frames shall be tough, strong-even grained, Griffin

type "R" Nennah, Higgins, or approved equal.

- 1.2.18 Concrete Manholes: Concrete manholes shall conform to ASTM-C-478, latest designation.
- 1.2.19 Manhole Joints and Gaskets: Manhole joints shall be "O" ring gaskets. Rings shall be sealed with Igas, Sika Seal, or equal. Joints shall also be mortar-plastered inside and outside.
- 1.2.20 Valve Markers: Valve markers shall be pre-cast reinforced concrete, 4 in. x 4 ft. with four #2 reinforcing bars. Markers shall be stamped "V". See Standard Detail Drawings.
- 1.2.21 Underground Warning Tape: Magnetic detection tape shall be placed directly over all pipe at a maximum depth of 2 ft. from the finished grade. Tape shall be 5-mil with aluminum backing, acid and alkali resistant polyethylene, 6 inches wide and bearing the continuous message: "Caution Water Line Buried Below."

2. GENERAL CONSTRUCTION REQUIREMENTS

2.1 General

- 2.1.1 The following shall establish general construction requirements for installation, maintenance, and repair of FCWS infrastructure, as well as clearing and grubbing rights-of-way and easements, and paving and grassing of areas behind curb lines.
- 2.1.2 Material specification submittals are required for approval by FCWS for each project prior to construction.
- 2.1.3 It shall be the responsibility of the Contractor to notify all utility companies prior to any excavation.
- 2.1.4 The Contractor shall schedule a pre-construction conference with FCWS and their sub-contractor a minimum of 5 business days prior to beginning construction.
- 2.1.5 The Contractor shall notify FCWS 48 hours prior to beginning construction.
- 2.1.6 All construction shall be subject to inspection by authorized representatives of FCWS at any time. No dirt cover shall be placed on any portion of completed work prior to inspection and approval by FCWS.

- 2.1.7 It shall be the responsibility of the Contractor to coordinate all construction and ensure the adherence to these standards. Any work not meeting these standards shall be corrected immediately by the Contractor after notification by FCWS.
- 2.1.8 A 2-year warranty shall be provided to FCWS starting at the date of acceptance for all developer installed water main and appurtenances (fittings, service line, hydrants, valves, etc.).

2.2 Erosion Control and Sedimentation The Contractor shall be responsible for maintaining proper control measures on the construction site and adjacent areas for the duration of the project. Sediment control barriers, temporary sediment traps, sediment basins, grass, mulch, etc., will be required to adequately control erosion and prevent sedimentation. All materials and measures shall be in accordance with procedures of the State Soil and Water Conservation Committee *A Manual for Erosion and Sediment Control in Georgia, as amended*, a copy of the current version of this Manual being on file at FCWS.

- 2.2.1 Clearing and Grubbing: The clearing and disposal of all trees, bushes, shrubbery, and miscellaneous debris as outlined in project plans and specification shall be the sole responsibility of the Contractor subject to the approval of FCWS.
 - 2.2.1.1 Clearing: Clearing operations shall be performed to prevent damage to existing trees. Safety of employees and others should be considered throughout the operation.
 - 2.2.1.2 Grubbing: It shall be the responsibility of the Contractor to remove all debris from fill material in areas to be excavated, areas to be stripped of topsoil, and areas to receive fill.
 - 2.2.1.3 Disposal: All cleared and grubbed material shall be disposed of in a manner satisfactory to FCWS. Burning shall not be allowed unless specifically permitted by the County Fire Marshal.
- 2.2.2 Benchmarks and Monuments: All established benchmarks, property pins, monuments, and other reference points, shall be maintained. If any benchmarks, property pins, monuments, or other reference points are destroyed or disturbed, they shall be replaced as directed by FCWS.

2.3 Traffic Control Operations shall be conducted so that there will be a minimum of interference with, or interruption of, traffic upon the roadway. This applies to both the initial installation, and the continuing maintenance and

operation of facilities. Lane closings shall not be permitted without prior appropriate jurisdictional and FCWS approval. Road closings shall be protected by effective barricades and obstructions shall be illuminated during hours of darkness. All traffic control shall conform to the requirements of the Manual on Uniform Traffic Control Devices (MUTCD), latest adopted edition, and all applicable state and local regulations.

3. WATER SYSTEM CONSTRUCTION STANDARDS

3.1 Installation Procedures

- 3.1.1 The following shall establish the general construction requirements for installation, operation, and maintenance of FCWS infrastructure. It shall be understood that these standards reflect the minimum requirements necessary for final acceptance by FCWS. Contractors shall adhere to all applicable OSHA regulations.
- 3.1.2 It shall be the duty of the Contractor performing construction to notify all utility companies prior to any excavation and utilize 811 for utility locating.
- 3.1.3 All construction shall be subject to inspection by authorized representatives of FCWS at any time. No dirt cover shall be placed on any portion of FCWS infrastructure prior to inspection and approval by FCWS.
- 3.1.4 All construction shall adhere to this Standards and Specifications Manual. Any work not meeting these standards shall be corrected immediately after notification by FCWS.
- 3.1.5 Trench Construction:
 - 3.1.5.1 Excavation: All excavation work shall be conducted in such a way to ensure worker safety. Safe practices shall conform to OSHA regulations for working in confined spaces, especially as they pertain to excavations and the protective systems which excavations require. An excavation shall consist of removing earthwork for the satisfactory placement of water mains and appurtenances. This includes vegetation, brush and debris, soil, rock, pavements, etc., for the intent and purpose of constructing the required lines and grades, including sheathing, bracing and dewatering excavations, trench bed stabilization, and such other incidentals necessary to comply with plans and specifications. Refer to OSHA Trench Safety regulations.

3.1.5.2 Trenching: A trench may be open cut from the ground surface where designated on the plans or approved by FCWS. Boring may be required to protect certain surface improvements and to satisfy requirements of GDOT and/or the railroad companies. Minimum width shall be nominal diameter of the pipe plus 12 in. and minimum cover on pipe shall be 48 in. Bottom of trenches shall be hand-dressed so that the pipe has even bearing on loose granular soil, minimum of 4 in. in depth and free from rocks and debris throughout its entire length between bell holes. Bell holes of sufficient size for making perfect joints shall be provided.

Except as specified for jack/bore procedures under pavements and railroads, all excavation shall be made by open cut, unless otherwise authorized by FCWS. All work within the right-of-way of railroads and state highways shall be subject to an approval permit for construction (processed through the Owner), and all rules and regulations of those authorities shall be required. It shall be the responsibility of the Contractor/Developer to prepare the applications for the required permits.

It is preferable that all trenching be done by a trencher made specifically for such purposes; however, a backhoe or other equipment is acceptable.

Where excessive excavation occurs, the Contractor shall construct special foundations or use special backfill methods. Over-depth excavation will be required to remove material unsuitable to support the pipe.

3.1.5.3 Alignment: Alignment shall be indicated on the approved plans. When an obstruction is encountered, make necessary changes in alignment or grade as approved by FCWS. Injury or damage to adjacent structures, water, sanitary sewer, gas line, or other utilities shall be avoided.

3.1.5.4 Sheathing and Bracing: When trench sides must be kept as vertical as possible, it may be necessary to sheath, brace, or support trench sides. When trench depth excavation exceeds 5 ft., sheathing and bracing is required to protect the pipe crew from injury, irrespective of the visible judgment of soil conditions by the Contractor. In the event the sheathing cannot be removed without injury to the pipe or adjoining structures, it shall be left in place or cut, and the upper part then removed. All trenching, sheathing, bracing, side sloping, etc., shall conform to the regulations of

OSHA. Side sloping in accordance with OSHA regulations is acceptable where conditions permit. It shall be the responsibility of the Contractor to ensure that all safety measures are met.

3.1.5.5 Stabilization and Bedding: Subgrade stabilizer is to be used where required by FCWS. In soft ground, quicksand, or in areas where soil conditions are such that pipe alignment or grade is endangered, the trench shall be excavated below grade and then brought back to grade with stone stabilizer material. Stone stabilizer material shall be ASTM #57 crushed stone. Depth of stone shall be 6 in. minimum or as directed by FCWS.

3.1.5.6 Excavated Material: All excavated material shall be placed on one side of the trench in a manner to prevent blockage of surface drainage patterns and traffic. It shall be placed so as to not endanger the work, always allowing free access to the trench and all existing utilities publicly or privately owned, particularly fire hydrants. Spoil placement shall conform to the regulations of OSHA.

Where necessary, fencing or retainers shall be erected to retain the excavated material within narrow limits to prevent obstruction of traffic and/or encroachment upon pavements or other areas restricted by property owners. Fencing or retainers shall also be erected for the protection of hedges, walls, flower/rock gardens, shade trees, fruit trees, and vegetable gardens. Satisfactory provisions shall be made for travel on sidewalks, crosswalks, streets, railroads, bridges, private ways, railings, barriers, etc. All drains, gutters, culverts, and sewers for surface drainage shall be kept open. If it is evident they must be temporarily closed, then all requirements of the Owner must be met prior to such closing.

Excavated material shall not, in any case, be placed upon the pavement surfaces of public roads or streets owned by the city, county, or state unless prior approval is given by the appropriate agency having jurisdiction. In periods when visibility is limited, FCWS may require caution lights and barricades be placed at each end along the excavated material. Each building, wall, fence, pile, bridge, railroad, sidewalk, driveway, tree, lawn, garden, or any other improvement encountered is to be properly protected from damage. In the event of damage during the work, prompt repairs satisfactory to FCWS and the property owner shall be made by the Contractor.

- 3.1.5.7 Limit of Open Trench: The length of the trench to be opened, or the area of surface to be disturbed and restored at any one time, shall be limited to that which the Contractor can complete in one day's work, or less, in the event of apparent inclement weather, or not to exceed 100 ft.

It shall be the Contractor's responsibility to provide adequate barricades, warning signs, flagmen, flashing lights, etc., as necessary, to safeguard the public. All trenches must be backfilled by the end of each workday.

- 3.1.5.8 Disposition of Water: Keep trenches free of water. The Contractor shall furnish all equipment and labor necessary to remove any water found or accumulated in the trench. Other excavation shall be kept clear of water while the pipe is being laid or concrete or masonry is being placed. No pipe shall be laid in water, and water must not be permitted to flow over or rise upon any masonry or pipe until the work has been accepted. All water pumped or bailed from the trench or other excavation must be conveyed in an acceptable manner to a suitable point of discharge (i.e., a stream or ditch) where it shall not cause injury to public health, or public or private property, or to work under construction, or previously completed, to the street surfaces, or to cause interference with the use of streets by the public. Sediment control barriers, temporary sediment traps, sediment basins, grass, mulch, etc., will be required to adequately control erosion and prevent sedimentation following procedures of the State Soil and Water Conservation Committee A Manual for Erosion and Sediment Control in Georgia.

- 3.1.5.9 Excavation Near Roads and Railroads: Special care must be exercised in trenching near roads and railroads to protect against collapsing of the roadbed structure. Each situation must be evaluated on account of varying soils. Coordination with GDOT, the local jurisdiction, and/or FRA shall be made prior to excavation.

- 3.1.5.10 Subsurface Obstructions: In excavating, backfilling, and laying pipe, care must be taken not to remove, disturb, or damage any water, sewer, gas, electric, telephone, or other conduits or utilities.

If necessary, the Contractor shall sling, shore up, and maintain such utilities in operation and promptly repair any damage done to

them. Before final acceptance of the work, all such utilities shall be made "equal to or better" than prior to construction.

It shall be the Contractor's responsibility to contact 811 to locate underground utilities. In the event of damage to the utilities, the Contractor will promptly notify the utility owner (public or private) and must assume full responsibility.

In the event the pipes or conduits providing service to adjoining buildings are broken or damaged, the Contractor shall immediately make repairs at their own expense or otherwise be liable for repair costs incurred by others. The utility owner reserves the right to make repairs caused by the Contractor without prior notice, so long as such self-help does not substantially inhibit the Contractor's work. Removal or relocation of a utility encountered may be done upon prior approval by the utility owner given directly to the Contractor.

3.1.5.11 Rock Excavation: Remove all rocks to below 6 in. grade of trench and build back trench bottom with loose granular soil, minimum of 4 in. in depth and free from rocks and debris. When necessary, blasting operations shall be conducted in strict accordance with all existing local and state ordinances and regulations. Blasting shall be conducted by a person, or persons, licensed to use explosives.

3.1.5.12 Blasting: Where blasting is to be conducted along the right-of-way of a GDOT roadway, the Contractor shall provide FCWS with all necessary information to submit blasting permit applications to GDOT for approval. Blasting may occur only after FCWS receives the GDOT permit.

3.1.6 Pipe Installation

3.1.6.1 Inspection Before Laying Pipe: Every pipe shall be subject to inspection prior to installation. Only new pipe with smooth surfaces (interior and exterior), free from cracks, flaws, blisters, etc. shall be used.

3.1.6.2 Handling: Pipe shall not be dropped.

3.1.6.3 Laying: Pipe shall be swept clean of trash or dirt before lowering into the trench. After the pipe has been cleaned, it shall be lowered into the trench in such a manner that the pipe shall not be

damaged. Each joint shall be lined and brought to a uniform grade upon a trench bottom. Holes for couplings or bells shall be prepared with a minimum clearance of 2 in. Pipe shall be laid in straight lines on uniform grades and shall not be deflected either vertically or horizontally in excess recommended by the manufacturer. Before stopping work each day, all open pipe ends shall be closed with a proper size plug. Secure pipe from floating.

3.1.6.4 Joining:

3.1.6.4.1 Mechanical Joints: Clean spigot and bell of foreign material and apply a food grade lubricant solution before slipping gasket and gland over spigot end of pipe. Follow manufacturer guidelines for installation. Tighten bolts with a torque wrench to the recommended tightness by the manufacturer.

3.1.6.4.2 Slip Joints: Jointing shall be made with rubber gaskets and lubricant furnished by the manufacturer in strict accordance with the manufacturer's recommendations. Prepare field cut pipe by filing 1/8 in., 30-degree bevel on pipe end to avoid damaging gasket.

3.1.6.4.3 Threaded Pipe: Wire-brush threads; clean and apply an approved joint compound. Tighten until joint is snug and watertight.

3.1.6.4.4 Restrained Joints: All restrained joints shall be installed in strict accordance with the manufacturer's recommendations.

3.1.6.5 Connections to Existing Mains: Connections to existing mains shall be governed by all applicable provisions of these specifications. The Contractor shall locate, excavate, and cut the existing main, remove the section of old pipe, rework the trench, connect the new pipe with the old, and set necessary appurtenances as shown on the approved plans. All necessary precautions shall be taken to brace valves and mains under pressure to prevent blow-outs. See Standard Detail Drawings.

Connections to existing mains shall be made at the locations shown on the construction plans or as directed by FCWS. Connections to existing mains, other than service lines, will require a tee with three valves – nipple length for tie-in with sleeves shall be three times the pipe diameter or 24", whichever is

greater. Alternate configuration may be allowed with approval from FCWS. Tie-ins requiring existing water mains to be shut down shall be scheduled by FCWS to minimize the effect to FCWS customers. Valve operation shall be performed by FCWS; however, the Contractor may operate valves at the specific direction and approval of FCWS.

When an existing main has been cut, re-connection shall proceed, without interruption, until completed.

Where new construction is required over existing pipe, a steel, reinforced grade beam at least 4 ft. wide and 2 ft. deep is required.

- 3.1.7 **Trenching and Backfilling:** The trench shall be dewatered prior to being backfilled with loose native earth that is free of clods, large stones, debris, or other objectionable material. In traffic areas, particularly roads, streets, parking lots, and walkways, the full depth of backfill shall receive thorough tamping in 6 in. lifts to a minimum of 98 percent standard proctor density. FCWS may request that soil compaction test be performed by an outside testing consultant. Particular attention shall be directed to driveways, walkways, and areas subject to mail delivery where prompt backfilling is required to prevent a public safety hazard.

In all areas of construction, the excavated material shall be cleared from the premises and the completed work left in a neat and acceptable condition, including broken pavement and other matter not classified as earth.

Trenches and other excavated areas completed by the Contractor shall be kept in a good and safe condition during the maintenance period following acceptance by FCWS.

- 3.1.7.1 **Timing:** Trenches shall be backfilled as soon as practical after laying and jointing the pipe. Provisions for traffic as specified under "Excavated Material" must be adhered to.

- 3.1.7.2 **In Non-Traffic Areas:** Carefully refill with suitable material in layers not exceeding 6 in. in thickness and thoroughly tamp with mechanical tamps to 1 ft. above the top of the pipe. The remainder of the trench may be backfilled without tamping except for areas around valves and fire hydrants, which require tamping as specified under the installation of those items. The backfill shall be rounded over the trench to provide allowance for future

backfill settling.

3.1.8 Highway and Railroad Crossings: Install in strict accordance with railroad or State Highway requirements and all applicable provisions of the plans and specifications. Install casing pipe by jacking, boring, or tunneling in strict accordance with the requirements of GDOT and FHWA or railroad. Diameter of the hole shall not exceed the outside diameter of the pipe. Seal ends of casing in accordance with GDOT or railroad requirements.

3.1.9 Casing:

3.1.9.1 Ductile Iron Casing: Casing pipe for ductile iron shall be as specified and joints shall be welded. Carrier pipe shall be ductile iron with mechanical joints as specified. Welds for steel pipe shall be filled arc-weld type meeting American Welding Society and American Institute of Steel Construction Standards. Welds shall be continuous, watertight, and develop a greater strength than the pipe.

3.1.9.2 Fusible PVC Casing: Fusion technician(s) shall be qualified by the pipe supplier to install fusible polyvinylchloride (PVC) pipe of the type(s) and size(s) specified. Qualification shall be current as of the date of fusion installation. Inside and outside of welds shall have all rust, mill scale, flux flumes, oxides, grease, and oil removed by chipping and wire brushing immediately before applying touch-up coating. All weld and scratched areas shall be recoated with coal tar material of same type and thickness as original coating. Outside shall be coated immediately after welding. Carrier pipe will be pushed into casing with stainless steel casing spacers to avoid damaging coating in casing.

3.1.10 Bores for Driveways: Bores for lines under paved driveways shall be in strict accordance with the current GDOT Utility Accommodation Policy and Standards, as amended. Shore, brace, and maintain all safety measures to avoid danger or damage.

3.1.11 Asphalt Concrete Paving Replacement (Where Open Cut is Allowed): Materials and construction methods shall conform current GDOT Standard Specifications for the Construction of Transportation Systems (and its supplements), as amended.

3.1.11.1 Removal: Existing pavement shall be sawed.

3.1.11.2 Excavation and Backfill: Excavation and backfill shall

be in accordance with this Section.

3.1.11.3 Base: Base shall be 8 in. of “High Early Strength” concrete in accordance with Section 430 of the *Georgia Standard Specifications for Construction of Roads and Bridges*, as amended.

3.1.11.4 Pavement: Pavement shall be hot mix asphaltic concrete either Type “E” or “F” and shall be in accordance with Section 400 of the *Georgia Standard Specifications for Construction of Roads and Bridges*, as amended. Thickness shall match existing pavement section.

3.1.12 Valves and Fittings: Valves and fitting shall be installed as shown on the approved plans or directed by FCWS. Valves shall be set plumb and on firm bearing. Each underground valve shall include a valve box placed vertically to allow operation of the valve. All valve boxes shall be set plumb at final grade and risers will not be allowed. Backfill around valves boxes shall be tamped in 6 in. lifts to ensure proper compaction.

Valve boxes not located in roadways shall have a pre-cast concrete collar placed level around the top for protection. When valves are approved for installation in a roadway, the valve boxes shall be installed with a single, reinforced concrete valve pad to encompass with # 4 rebar, 8 in. on center each way. All valves and fittings shall be secured with a method of restraint approved by FCWS.

3.1.13 Setting Valve Markers: Set valve markers vertically in the ground with 30 in. to 36 in. projecting and within 2 feet of the valve box.

3.1.14 Plugging Dead Ends: All dead ends of pipes, tees, or crosses shall be capped. Installation of caps shall be as specified for similar pipe and fittings. A fire hydrant assembly shall be installed at the end of the pipe as directed by FCWS. See Standard Detail Drawings.

3.1.15 Pipe Restraint Requirements: All bends, tees, ends of mains, and crosses shall be restrained as indicated on the plans or as directed by FCWS. All restrained joints shall conform to the manufacturer’s recommendations.

3.1.16 Thrust Blocking Requirements: Thrust blocking shall be minimum 3000 psi concrete and is required on all bends and tees. Ply sheeting shall be used to cover fittings and bolts. Calcium shall be a required additive per the direction of FCWS.

3.1.17 Fire Hydrants: Fire hydrants shall be located and installed as shown on

the plans, or as directed by FCWS, and set plumb from 30 in. to 36 in. of hydrant exposed above the ground. Minimum valve opening shall be 5 ¼ in. Height of hydrant flange from final grade shall be between 2 in. – 6 in. Fire hydrants are to be located on the right-of-way line and shall have a gate valve installed between the main and the fire hydrant. Valve and hydrant shall be restrained to the satisfaction of FCWS. The contractor will furnish adjustable anchor couplings as required to maintain these dimensions. Hydrant extension kit will only be allowed if approved by FCWS prior to installation. Fire hydrants shall be located at intervals in accordance with Fayette County Code Section 12-90 & 12-91.

Foreign matter shall be removed from the interior of hydrants, stuffing boxes tightened, and the valve operated to ensure they are in working order before installation.

Fourteen cubic feet of gravel shall be placed around base of hydrants to ensure drainage. Tie rods or hydrant tees and anchor couplings shall be installed and backfill shall be thoroughly tamped in 6 in. lifts around hydrants to ensure proper compaction.

3.1.18 Services:

3.1.18.1 Service Connections: Corporation stops and curb stops shall be used on all service connections. Connections to main lines shall require a double strap saddle. Use approved tapping machine to make all taps.

3.1.18.2 Service Lines: Service line conduit and/or piping shall be installed at a minimum depth of 4 ft. Long side services shall be installed with conduit. Conduit may be installed under proposed streets either by open cut prior to curb and gutter installation, or by mechanical boring from beyond back-of-curb to back-of-curb following curb installation.

3.1.18.3 Setting Meters and Meter Boxes: Meter boxes shall be located as directed by FCWS, installed plumb, and backfill thoroughly tamped. Meter and curb stop will be installed in box as shown in Standard Detail Drawings. Any meter boxes damaged during construction shall be replaced by the Contractor. The location of meters shall be marked in the field by sawing a "W" in the curbing and placing a 2 in. PVC pipe vertically and adjacent to an iron pin immediately behind the curb or at the edge of the pavement. The 2 in. PVC pipe should extend 3 ft. above final grade and be painted blue as per standardized color. Curb stops

shall be full port and placed inside meter boxes at the end of all service lines. Curb stops shall be locked closed with an Agbay Barrel locks (INNER-TITE Item # V801-45129) after installation.

3.1.18.4 Cross-Connections: Cross-connection to any other water supply is strictly prohibited.

3.1.19 Cleanup and Property Restoration: Upon completion of backfilling, all surplus earth, rock, or other materials shall be moved and disposed of offsite in a timely manner. All streets, driveways, monuments, mailboxes, or other private property damaged by the Contractor or Sub-Contractors shall be cleaned up and restored to their original condition as soon as possible.

3.2 Hydrostatic Testing

3.2.1 Expelled Air: Before applying the specified test pressure, all air shall be expelled from the pipe. If hydrants, blow-offs, or air release valves are not available at the high elevations, the Contractor shall make the necessary taps at points of highest elevation before the test is made and insert plugs after the tests have been completed. Any cracked or defective pipe, fittings, valves, or hydrants discovered in consequence of this pressure test shall be removed and replaced with sound material and the test shall be repeated until satisfactory to FCWS.

3.2.2 Testing Required: After all piping has been placed, each section shall be tested in the presence of the FCWS Inspector and tests shall be continued until all leaks have been made tight to the satisfaction of the FCWS Inspector. The Contractor shall furnish all water pumps, gauges, bulkheads, and other materials necessary to conduct the test as herein required. Every precaution must be taken to valve off or otherwise protect control equipment, in or attached to the pipeline, to prevent damage thereto. All piping shall be hydrostatically tested at a pressure of 200 psi for two hours.

3.2.3 Allowable Leakage Test: Following the 15 minute pressure test, the pressure loss shall be recorded and the pressure dropped to the rated pressure of the pipe for the additional two hours.

At the end of the two-hour period, a leakage test shall be conducted as follows. The pipe being tested shall be refilled, monitoring the amount of water required until the original pressure rating is obtained. The maximum leakage allowed will be 10 gallons per inch diameter, per mile, per day.

- 3.2.4 **Water for Testing:** Prior to receiving water for hydraulic testing, FCWS shall be notified about the desire for testing and disinfection. A temporary fill line shall be extended from an existing active water main to the water main being filled. This line shall be equipped with a meter and a backflow prevention device as specified herein. FCWS shall provide an inspector to operate all active water valves and witness tests and disinfection procedures. A contractor shall not operate active water valves under any circumstances.

3.3 Disinfection of Water Lines

- 3.3.1 **General:** Disinfection of water lines and the disposal of heavily chlorinated water (following disinfection) must be accomplished in accordance with the latest edition of AWWA Standard C651.

3.3.1.1 **Notification of Testing:** FCWS shall be notified 48 hours minimum before filling lines for disinfection.

3.3.1.2 **Residual Testing:** After wasting the heavily chlorinated water in an approved manner and final flushing, water samples shall be taken from the water main and shall be tested in the FCWS lab. If water samples are tested by a third party state-approved lab, copies of the written lab results must be received by FCWS prior to installation of any water meters.



DETAIL DRAWINGS

**FAYETTE COUNTY WATER SYSTEM
245 MCDONOUGH ROAD
FAYETTEVILLE, GEORGIA 30214**

May 22, 2026

DOUBLE CHECK VALVE BACKFLOW PREVENTERS (DCV) :
DOUBLE CHECK VALVES AND DUAL CHECK BACKFLOW PREVENTERS MAY BE USED AS PROTECTION FOR ALL PRESSURE CONNECTIONS THROUGH WHICH POLLUTANTS MIGHT ENTER THE POTABLE WATER SYSTEM IN CONCENTRATION THAT COULD CONSTITUTE A NUISANCE OR BE AESTHETICALLY OBJECTIONABLE, SUCH AS AIR, STEAM, OR OTHER MATERIALS THAT DO NOT CONSTITUTE A HEALTH HAZARD.

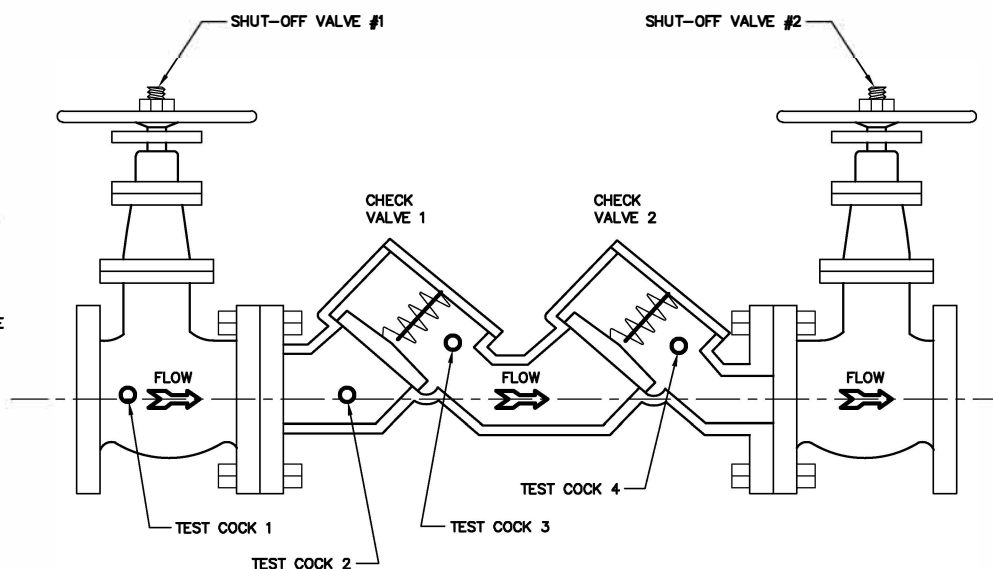
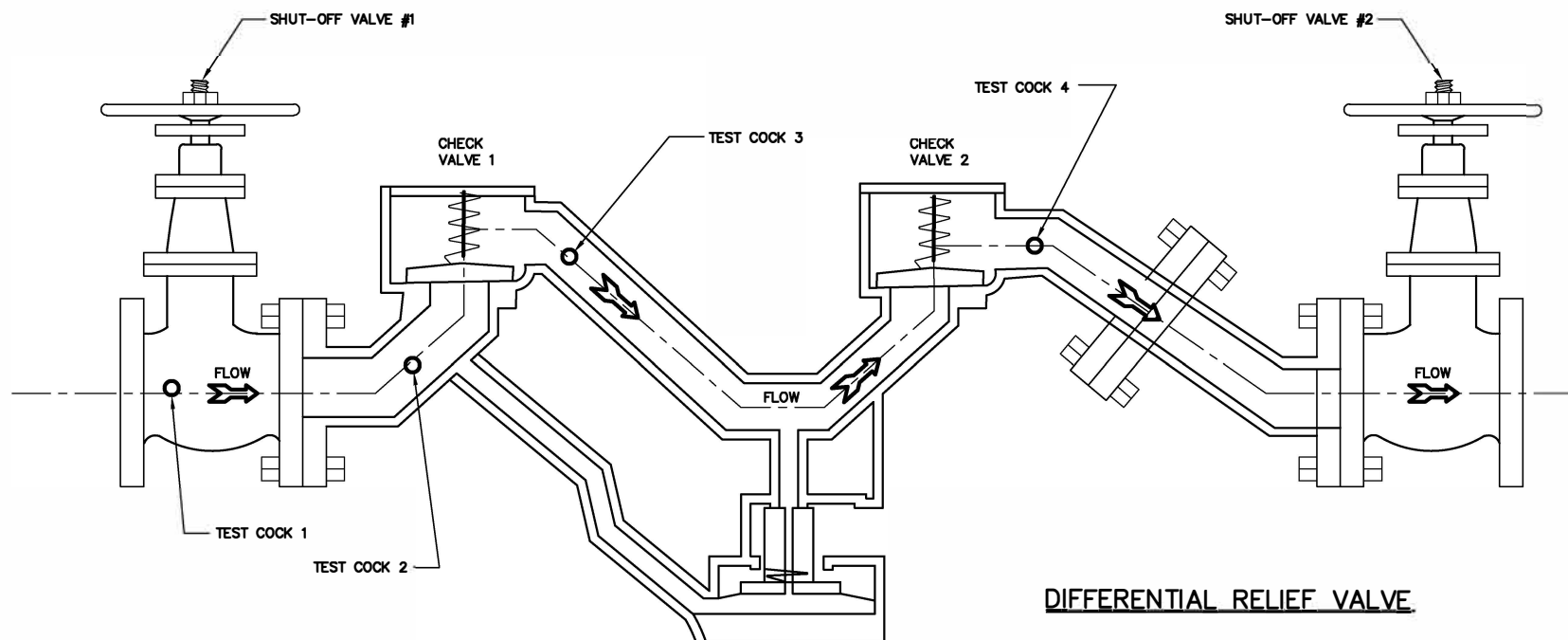
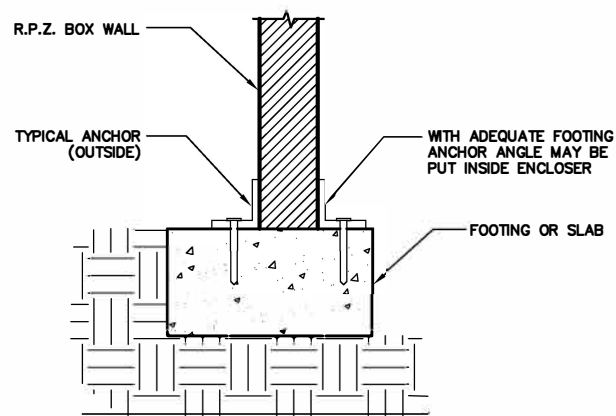
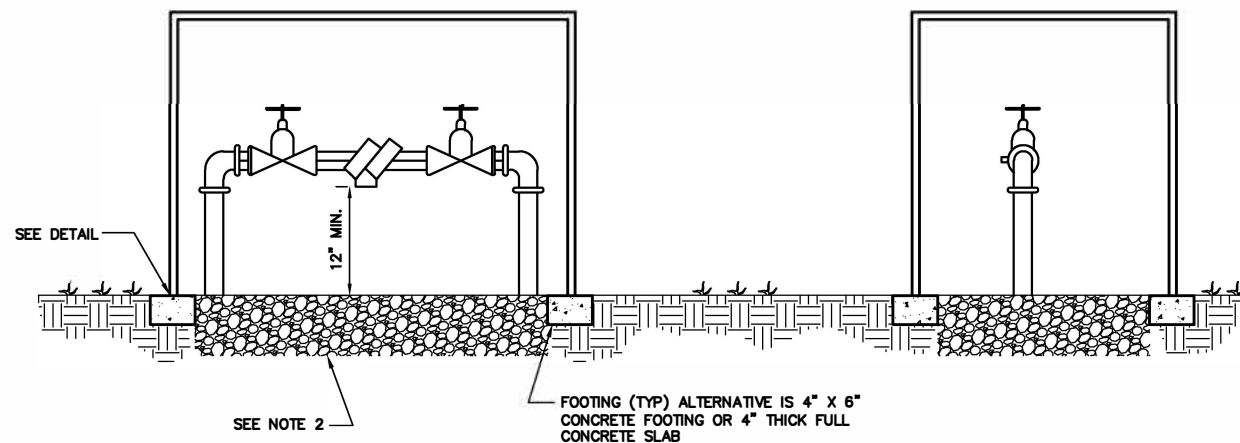


FIG. 5
REDUCED PRESSURE ZONE BACKFLOW PREVENTERS (RPZ):
SHALL BE USED ON ALL PRESSURE CONNECTIONS THAT
SHALL BE SUBJECT TO BACK PRESSURE, AND WHERE THERE
IS THE POTENTIAL FOR CONTAMINATION AND HEALTH HAZARD.





FOOTING OR CONCRETE SLAB (R.P.Z. BOX)



R.P.Z. INSTALLATION DETAIL

NOTES:

1. BOX SHOULD BE HEATED OR INSULATED TO PROTECT FROM FREEZING.
2. IF A PERIMETER FOOTING IS USED, THERE MUST BE GRAVEL COVERING THE ENTIRE BOTTOM OF THE ENCLOSER A FULL (12") TWELVE INCHES DEEP.



245 McDonough Road
Fayetteville, GA 30214
770.320.6020

REDUCED PRESSURE ZONE ASSEMBLY INSTALLATION

BFP-0003

DESIGNED: J.F.C.

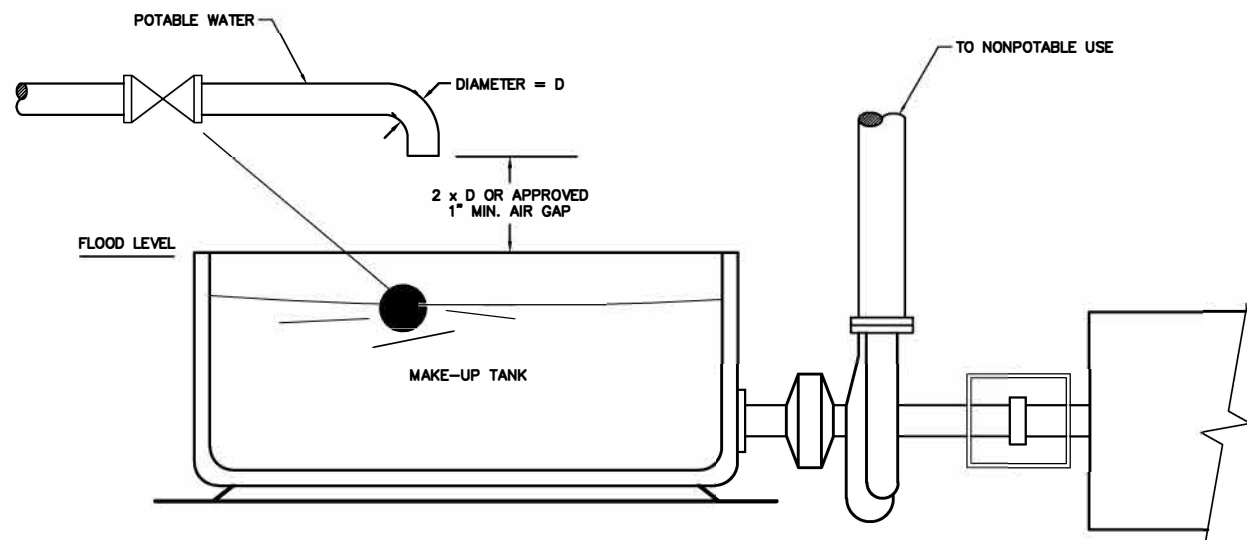
DRAWN: B.J.J.

DATE: 12/2024

SCALE: N.T.S.

BY	REVISIONS	DATE

AIR GAP (AG): THE PHYSICAL SEPERATION BY AN AIR SPACE OF THE POTABLE WATER SUPPLY AND AN OPEN VESSEL THAT CONTAINS NONPOTABLE FLUIDS. THE VERTICAL DISTANCE BETWEEN THE SUPPLY PIPE AND THE FLOOD LEVEL RIM SHOULD BE TWO TIMES THE DIAMETER OF THE SUPPLY PIPE, BUT NEVER LESS THAN 1 INCH.



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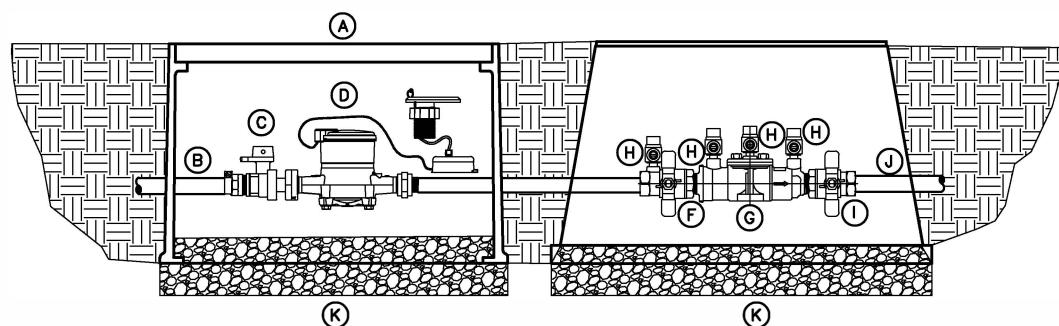
AIR GAP DETAIL

BFP-0004

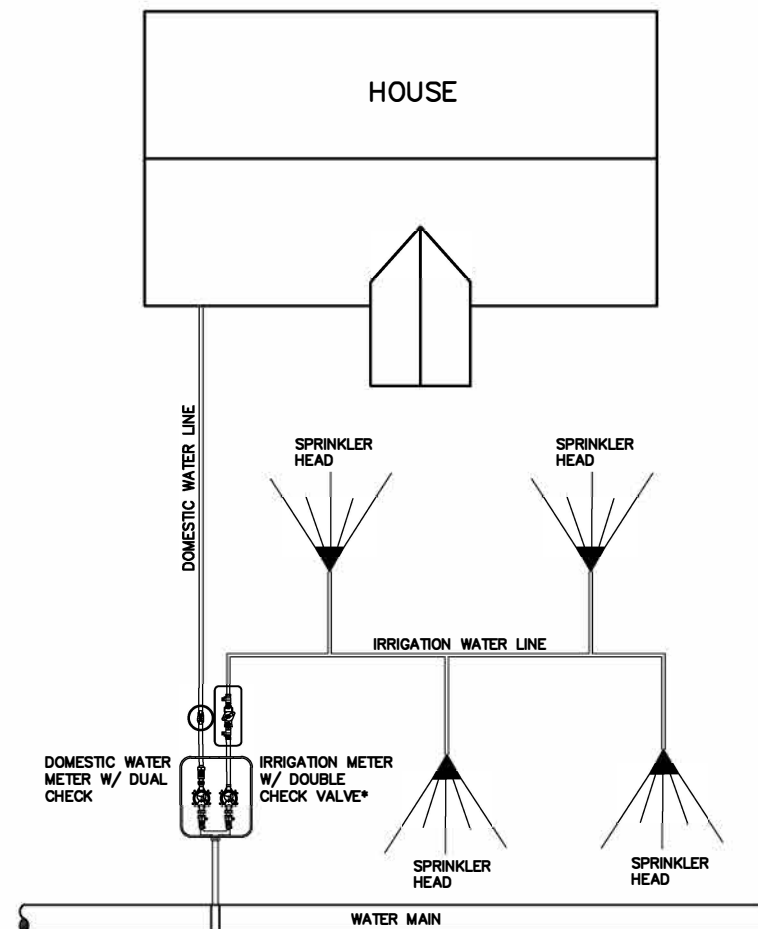
DESIGNED: J.F.C.	DRAWN: B.J.J.
DATE: 12/2024	SCALE: N.T.S.

BY	REVISIONS	DATE

IRRIGATION METER PLAN VIEW



- A. LOCATABLE POLYPROPYLENE LID AND BODY WITH TWO 2" HOLES FOR TOUCH READ CAPABILITY (DEVELOPER INSTALLED)
- B. TYPE K COPPER SERVICE LINE CONNECTION (DEVELOPER INSTALLED)
- C. CURB STOP-FORD B43-332W OR APPROVED EQUAL (DEVELOPER INSTALLED)
- D. 3/4" BADGER G2 ULTRASONIC WATER METER OR APPROVED EQUAL
- E. DUAL CHECK -WILKINS 700 IUFMX34UF OR APPROVED EQUAL
- F. 3/4" WATTS BRASS FBVSTH BALL VALVE W / STAINLESS STEEL "T"
- G. DOUBLE CHECK VALVE
- H. TEST COCKS
- I. 3/4" WATTS BRASS FBVSTH BALL VALVE W / STAINLESS STEEL "T"
- J. IRRIGATION LINE
- K. 6" MIN #57 STONE



*NOTE:
ALL BACKFLOW PREVENTERS SHALL BE TESTED BY A CERTIFIED TESTER AND
PAPERWORK TURNED IN TO THE FAYETTE COUNTY WATER SYSTEM NO LATER THAT
15 DAYS AFTER INSTALLATION.



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RESIDENTIAL IRRIGATION METER WITH BACKFLOW PREVENTER INSTALLATION

BFP-0005

DESIGNED: J.F.C.

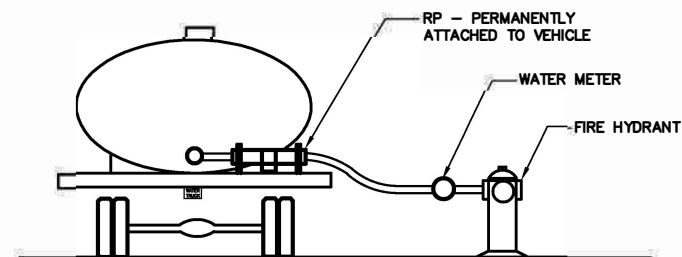
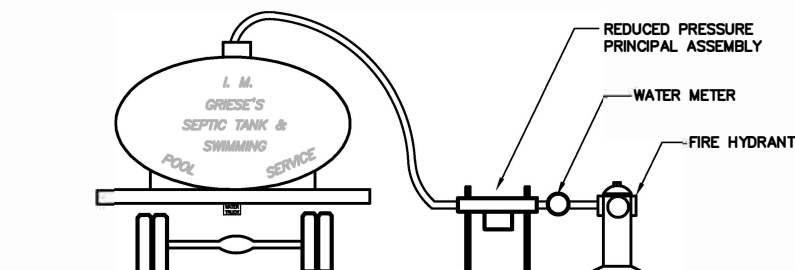
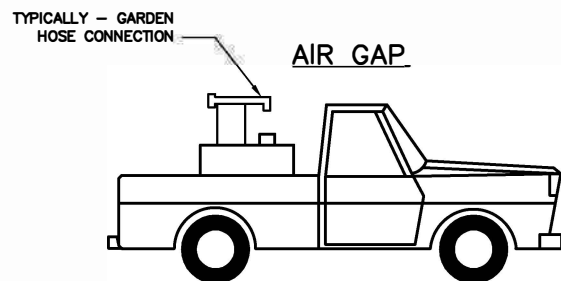
DRAWN: B.J.J.

DATE: 12/2024

SCALE: N.T.S.

BY	REVISIONS	DATE

APPROVED METHODS OF FILLING TANKS, TANKER TRUCKS
 ANY WATER BEING INTRODUCED INTO A VESSEL, TANK, OR TANKER TRUCK, ETC.; FROM ANY CONNECTION TO FAYETTE COUNTY WATER SYSTEM MUST BE THROUGH AN APPROVED BACKFLOW PREVENTION DEVICE. THE MOST EFFECTIVE AND ECONOMICAL METHOD IS BY AN APPROVED AIR-GAP SEPARATION BETWEEN THE WATER INLET AND THE OVER-FLOW LEVEL OF THE VESSEL OR TANK. AT NO TIME SHALL A HOSE, EITHER HAND HELD OR OTHERWISE, THAT IS IMMERSSED IN A VESSEL OR TANK BE ACCEPTABLE METHOD FOR FILLING.



NOTE:
 ANYONE FOUND IN VIOLATION WILL BE PROHIBITED FROM FURTHER
 USE OF THE CONNECTION AND WILL BE SUBJECT TO FINE.



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TANK/TRUCK FILLING METHODS

BFP-0006

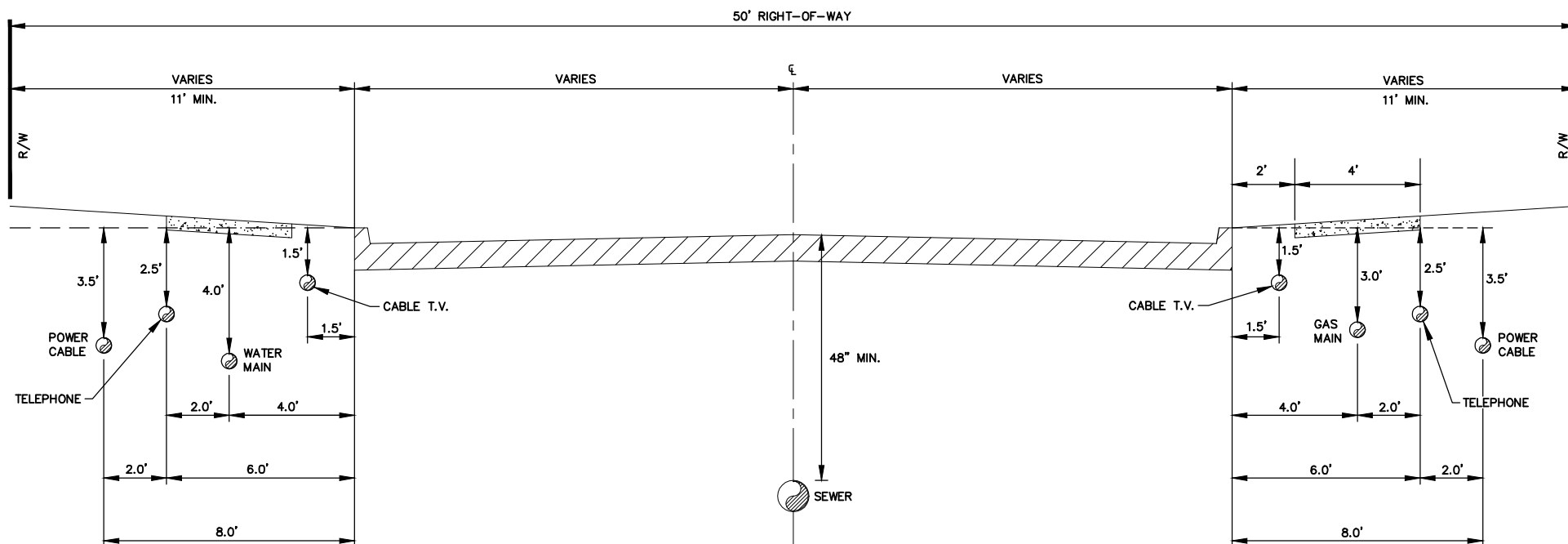
DESIGNED: J.F.C.

DRAWN: B.J.J.

DATE: 12/2024

SCALE: N.T.S.

BY
 REVISIONS
 DATE

**NOTES:**

1. THIS STANDARD DETAIL IS TO BE USED FOR UTILITY LOCATIONS WITHIN RIGHT-OF-WAY OF SUBDIVISIONS ONLY.
2. BEFORE ANY UTILITY IS INSTALLED, THE ENTIRE WIDTH OF THE RIGHT-OF-WAY SHALL BE ROUGH GRADED.
3. IN GENERAL, THE DEEPEST UTILITIES SHOULD BE INSTALLED FIRST TO MINIMIZE ANY POSSIBLE INTERFERENCE WITH LATERALS OR SERVICE LINES.
4. IN CUL-DE-SAC OR EYEBROW TURNAROUNDS, THE DIMENSIONS FROM THE CURB SHALL VARY. HOWEVER, THE STANDARD UTILITY SPACING SHALL BE MAINTAINED.
5. BACKFILL OF ALL UTILITY TRENCHES CONSTRUCTED IN THE ROADWAY SHOULDER SHALL BE RETURNED TO 90% COMPACTION.
6. EACH UTILITY SHALL BE RESPONSIBLE FOR REPAIR OF ANY DAMAGE THEY CREATE TO OTHER UTILITY LINES, OR TO THE STREET IMPROVEMENTS WITHIN THE RIGHT-OF-WAY. NO UTILITY SHALL BE RESPONSIBLE FOR DAMAGES TO ANOTHER UTILITY WHICH IS LOCATED OUTSIDE THEIR ASSIGNED SPACE.
7. GEORGIA 811 MUST BE CONTACTED FOR UTILITY LOCATION PRIOR TO ANY DIGGING IN THE RIGHT-OF-WAY.
8. ONCE THE ROAD BASE HAS BEEN PLACED, ALL FURTHER INSTALLATION OF UTILITIES UNDER THE ROADWAY SHALL BE BORED.



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UTILITY PLACEMENT

U-0001

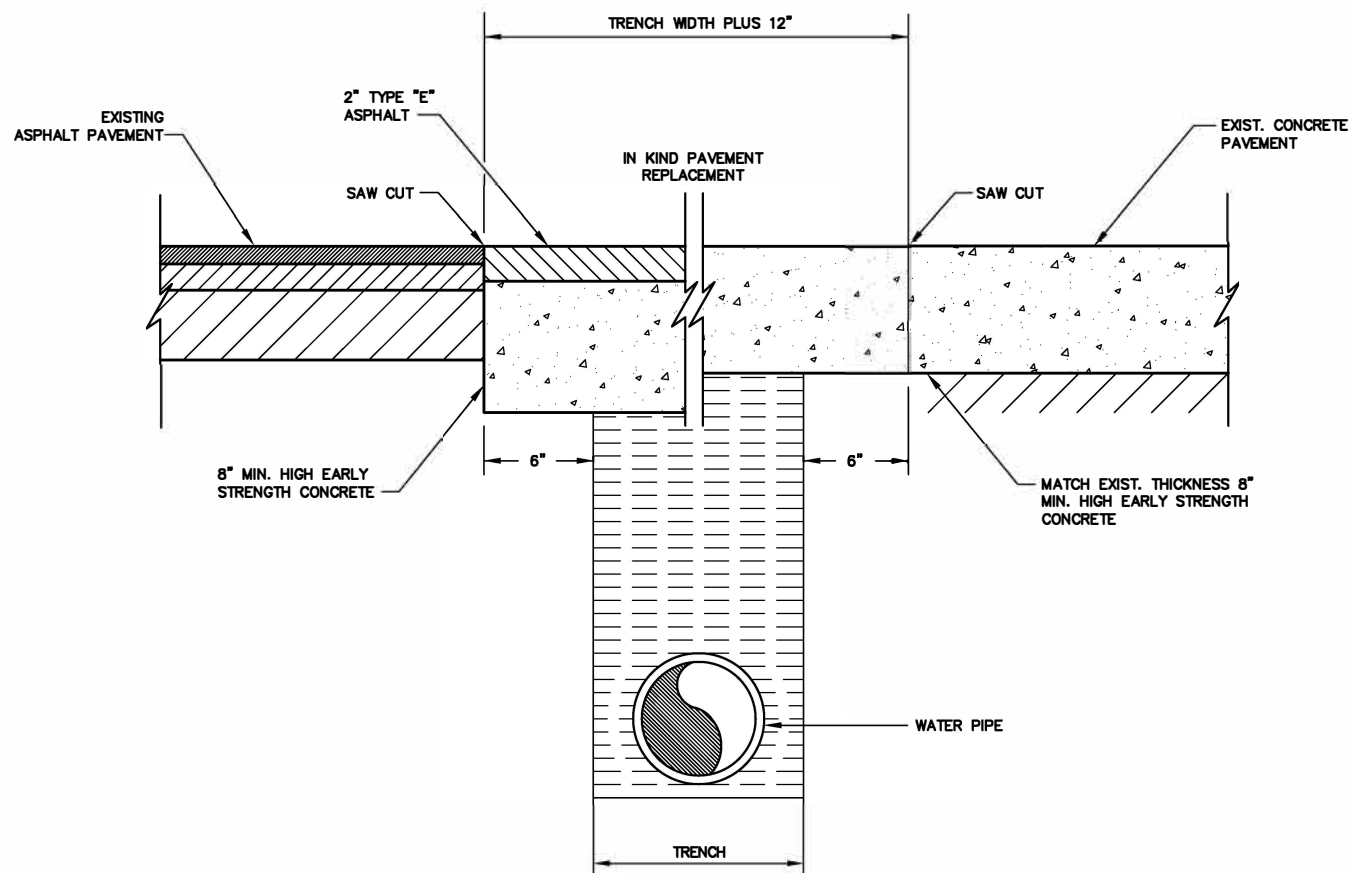
DESIGNED: J.F.C.

DRAWN: B.J.J.

DATE: 12/2024

SCALE: N.T.S.

BY	REVISIONS	DATE



NOTE:
TRENCH TO BE BACKFILLED IN MAXIMUM 8" (LOOSE)
LIFTS AND THOROUGHLY COMPACTED TO NOT LESS THAN
95% STANDARD PROCTOR DENSITY AT OPTIMUM MOISTURE
BY METHODS SATISFACTORY TO ENGINEER.



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TYPICAL PAVEMENT CUT

U-0002

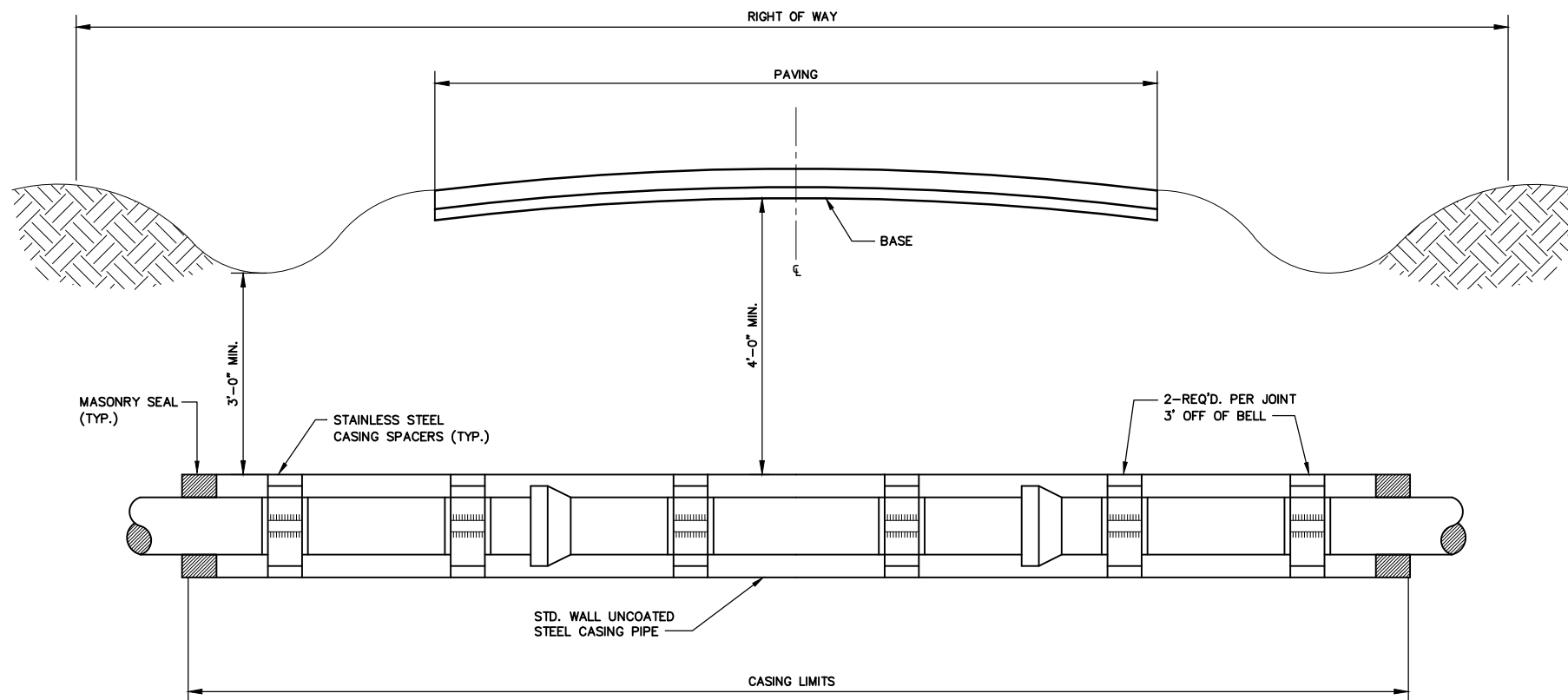
DESIGNED: J.F.C.

DRAWN: B.J.J.

DATE: 12/2024

SCALE: N.T.S.

BY	REVISIONS	DATE



NOTE:
STEEL CASING SHALL EXTEND 3' PAST ⊥ OF DITCH



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TYPICAL ROAD CROSSING

U-0003

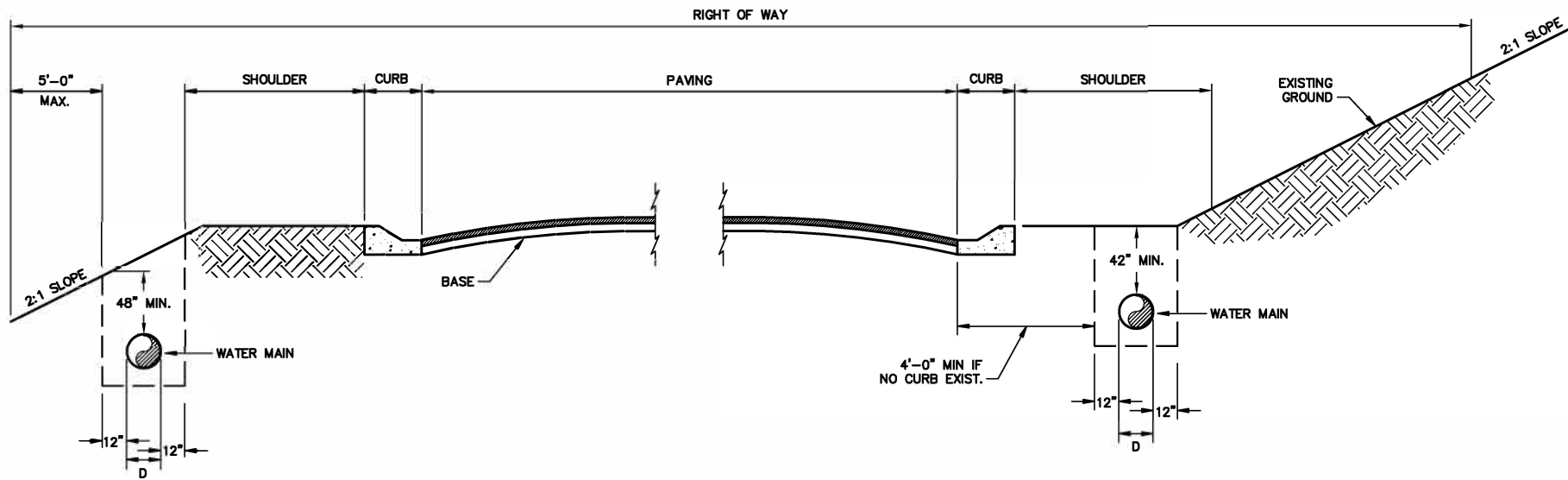
DESIGNED: J.F.C.

DRAWN: B.J.J.

DATE: 12/2024

SCALE: N.T.S.

BY
REVISIONS
DATE



TYPICAL RIGHT-OF-WAY INSTALLATION
N.T.S.

TYPICAL SHOULDER INSTALLATION
N.T.S.



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TYPICAL RIGHT-OF-WAY AND SHOULDER INSTALLATIONS

U-0004

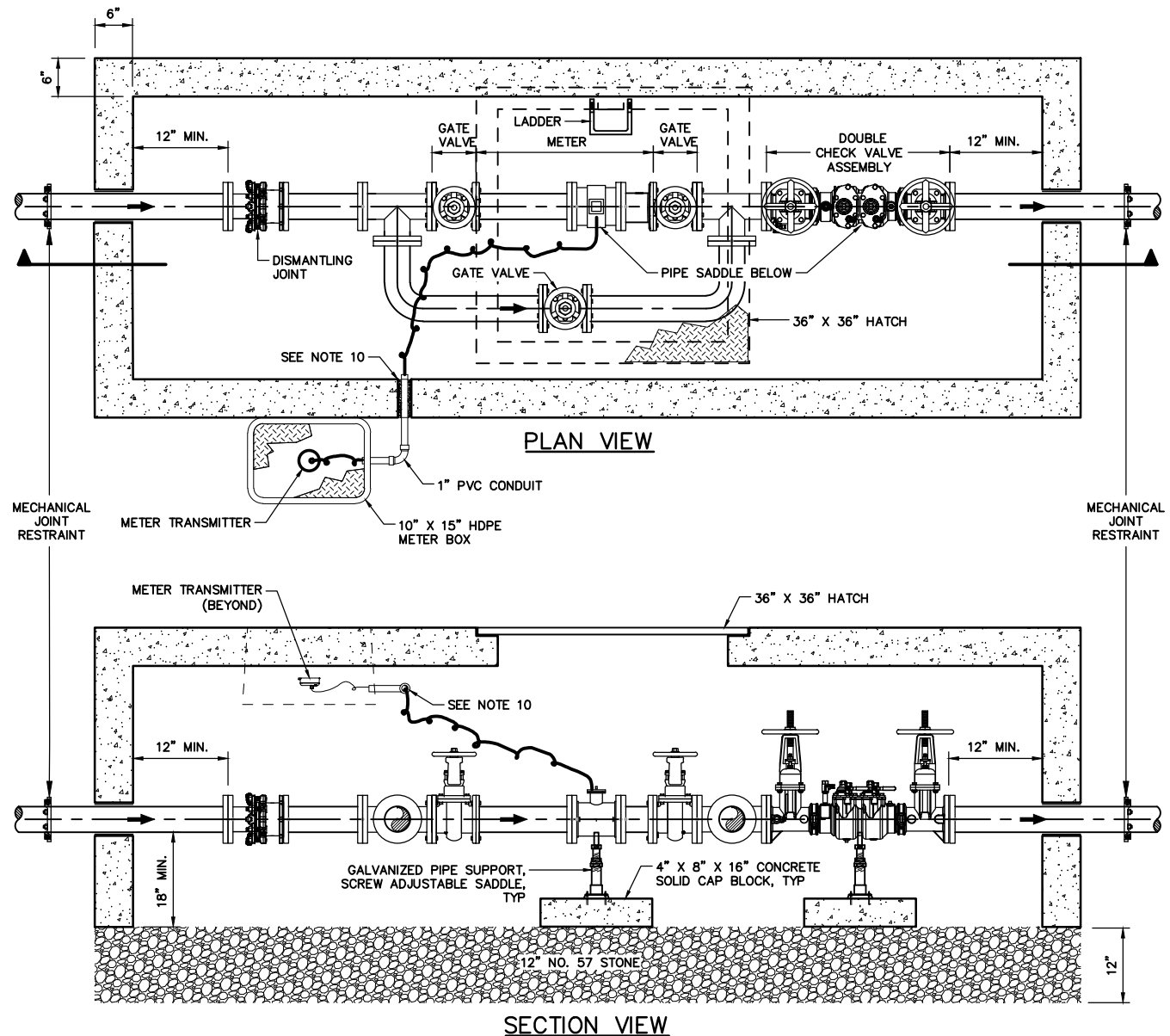
DESIGNED: J.F.C. DRAWN: B.J.J.
DATE: 12/2024 SCALE: N.T.S.

BY	REVISIONS	DATE

NOTES:

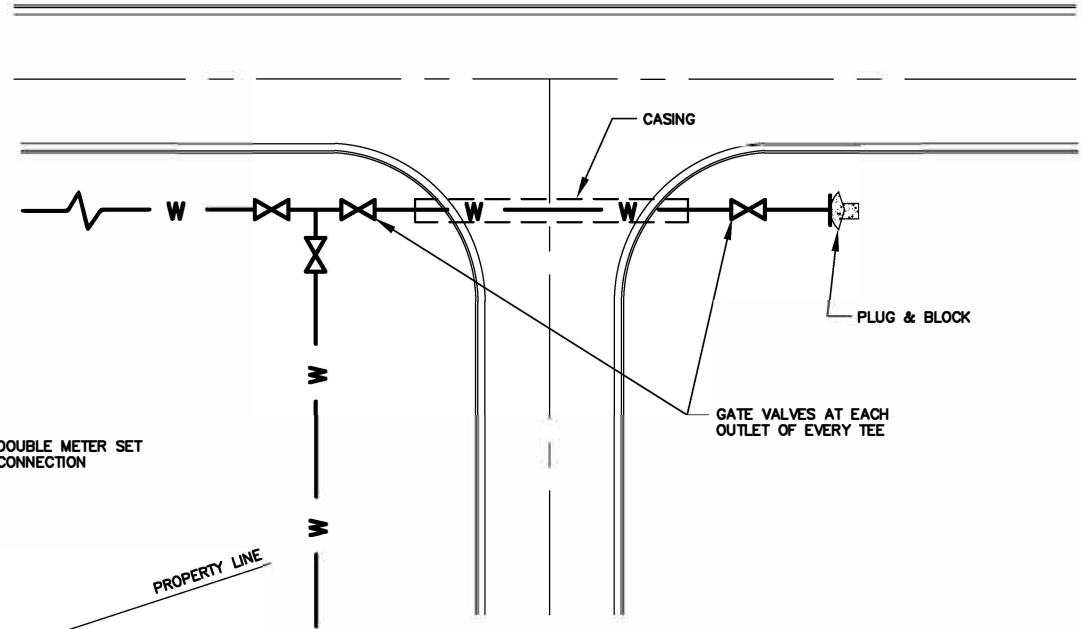
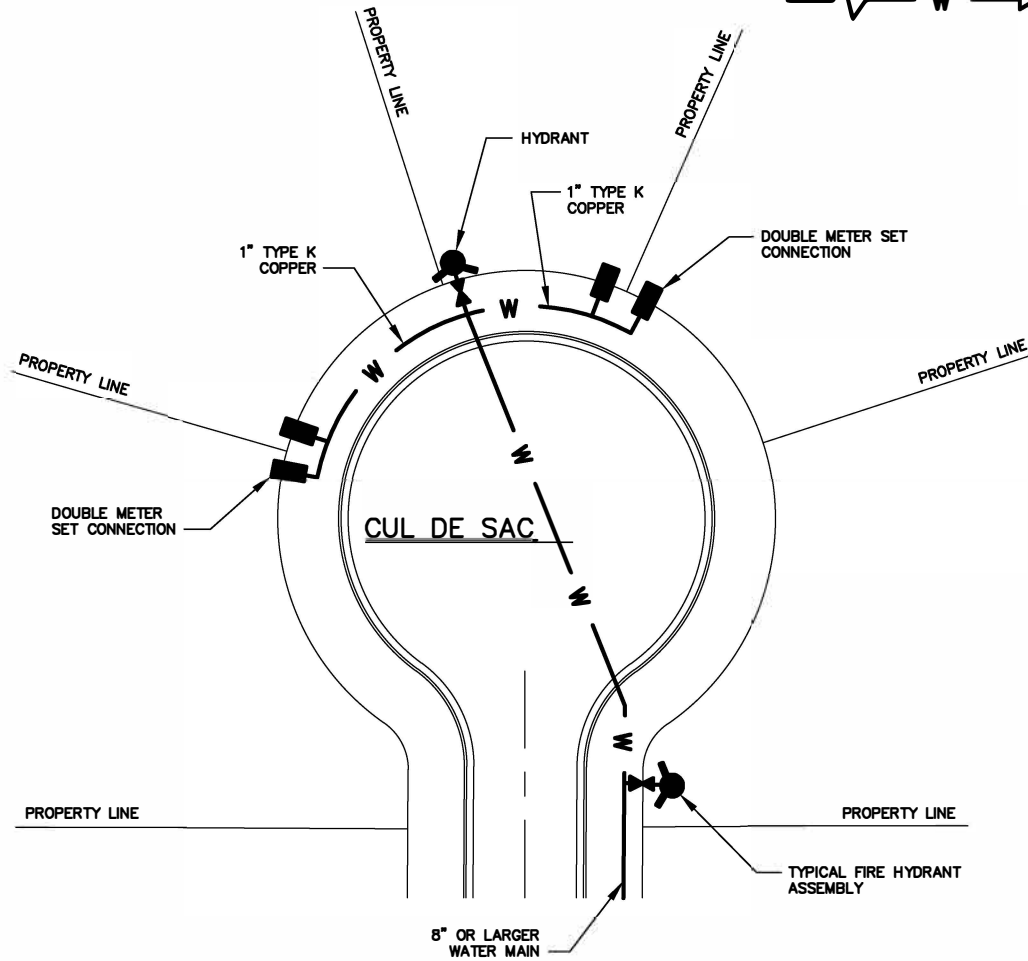
1. VAULT MUST BE CONSTRUCTED TO MEET ASTM C858, 'SPECIFICATION FOR UNDERGROUND PRECAST CONCRETE UTILITY STRUCTURES'. VAULTS THAT WILL BE SUBJECTED TO REGULAR TRAFFIC OF ANY TYPE, CONCENTRATED LIVE LOADS AND/OR SURFACE SURCHARGE LOADS WILL REQUIRE A DETAILED VAULT DESIGN FROM THE DEVELOPER SUBMITTED FOR FCWS APPROVAL PRIOR TO CONSTRUCTION.
2. VAULT AND LID THICKNESSES SHALL BE A MINIMUM OF 6". INSIDE HEIGHT OF VAULT SHALL BE A MINIMUM OF 6 FEET.
3. VAULT MUST BE OF SUFFICIENT SIZE TO MAINTAIN A MINIMUM 18" CLEARANCE BETWEEN INTERIOR WALLS AND METER, BACKFLOW AND BYPASS ASSEMBLIES.
4. VAULT SHALL BE PLACED ON A 12" BASE OF NO. 57 COMPACTED STONE.
5. VAULT LID SHALL BE EQUIPPED WITH A 36" X 36" ACCESS HATCH OFFSET TO ONE SIDE ALIGNED WITH INTERIOR LADDER.
6. VAULT INLET/OUTLET PENETRATIONS SHALL BE SEALED WITH NON-SHRINK GROUT.
7. ALL PIPE AND FITTINGS SHALL BE DUCTILE IRON. ALL FITTINGS SHALL BE FLANGED.
8. METER SHALL BE BADGER E-SERIES G2 ULTRASONIC METER WITH DOUBLE CHECK VALVE ASSEMBLY BACKFLOW PREVENTER.
9. PROVIDE A MINIMUM OF 10 FEET OF UNIMPEDED ACCESS TO ALL SIDES OF THE VAULT. IF THIS CANNOT BE ACHIEVED BY PLACEMENT IN THE RIGHT-OF-WAY, INCLUDE A RECORDED PERMANENT EASEMENT TO PROVIDE THE NECESSARY ACCESS.
10. NO SLEEVE REQUIRED FOR CONDUIT. PENETRATION SHALL BE SEALED WITH NON-SHRINK GROUT.

METER SIZE	BYPASS PIPE SIZE
3"	3"
4"	4"
6"	4"
8"	4"
10"	6"
12"	6"

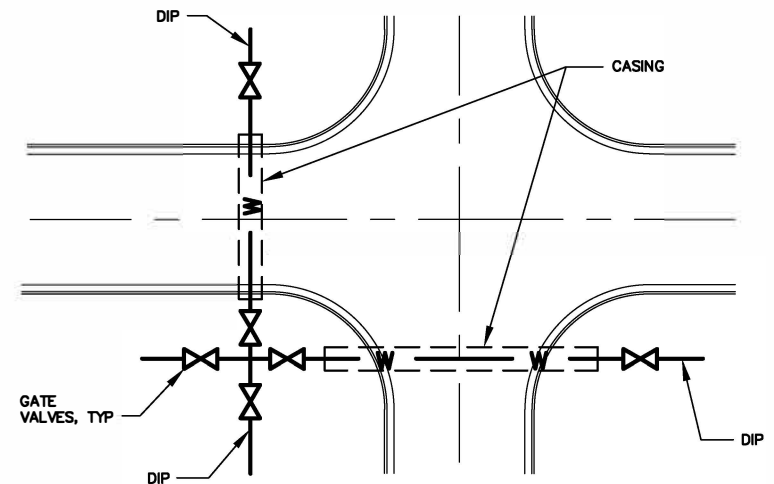


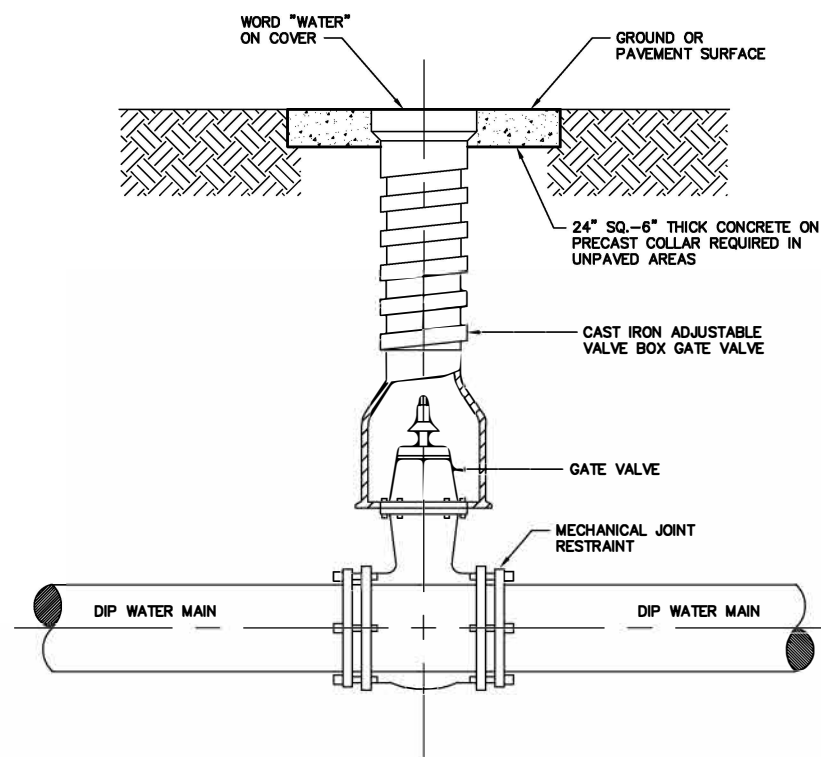
NOTES:

1. DUCTILE IRON TO EXTEND BEYOND ALL VALVES & FITTINGS (MIN 1 JOINT)
2. NO TAPS SHALL BE MADE UNDER PAVEMENT

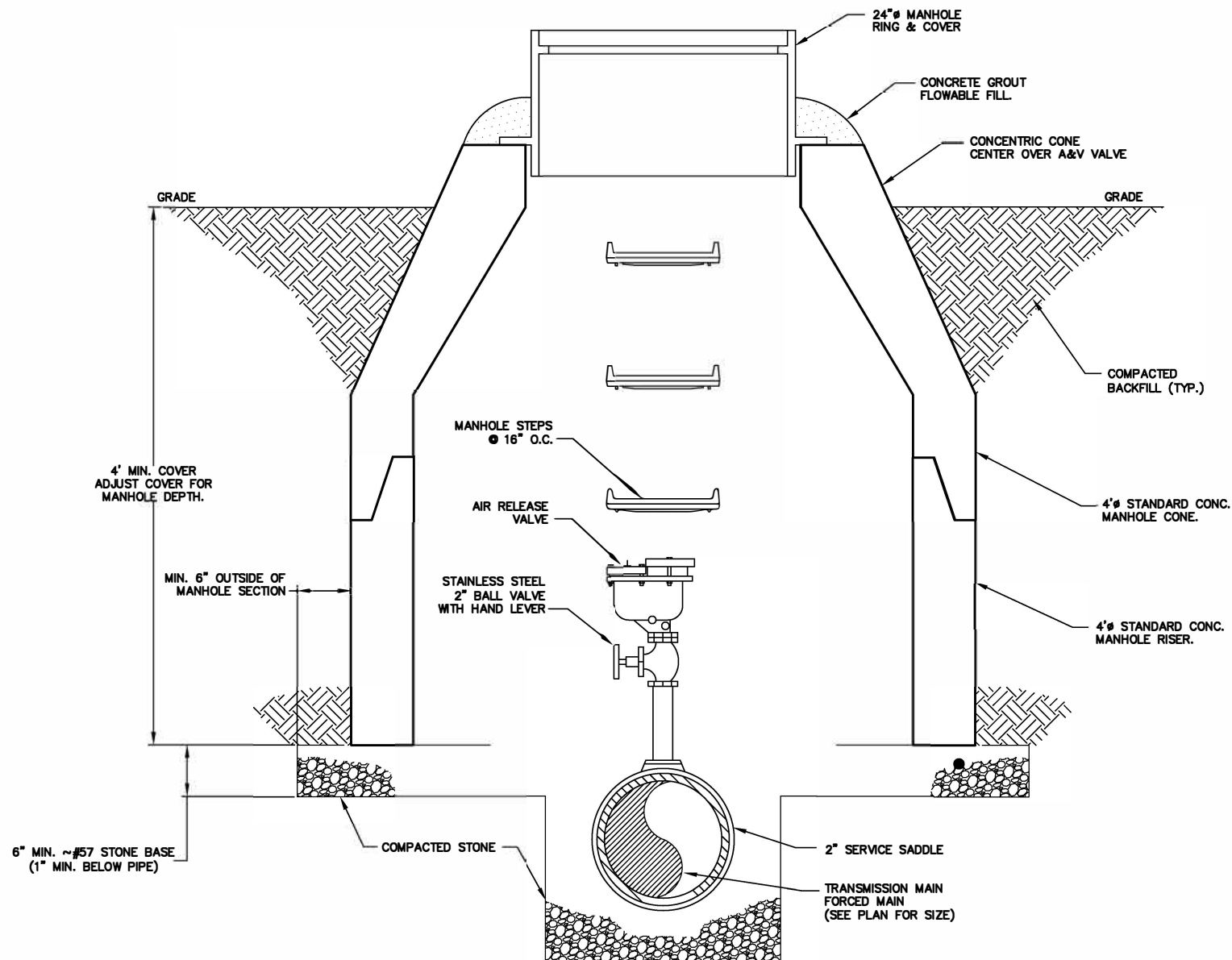


STANDARD VALVE LOCATIONS AT CROSS TYPE INTERSECTION





NOTE:
WHERE VALVE MARKERS ARE REQUIRED, INSTALL PRECAST REINFORCED CONCRETE SQUARE POST, MINIMUM 4" SQUARE AND 6 FEET LONG, ENGRAVED WITH WORD "VALVE" IN 2" HIGH LETTERING.



AIR RELEASE VALVE DETAIL

W-0004

DESIGNED: J.F.C.

DRAWN: B.J.J.

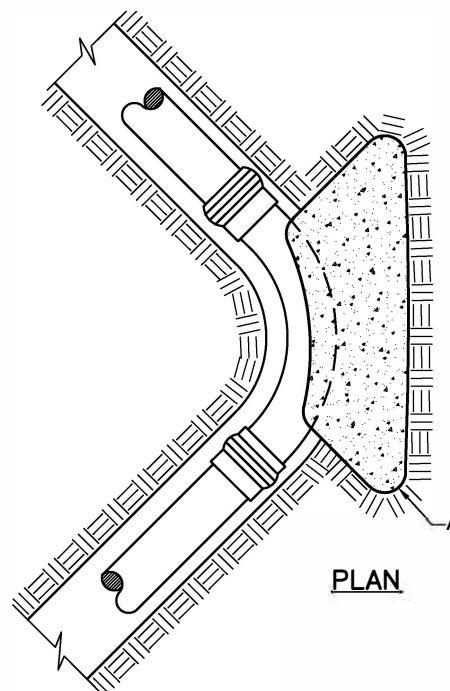
DATE: 12/2024

SCALE: N.T.S.

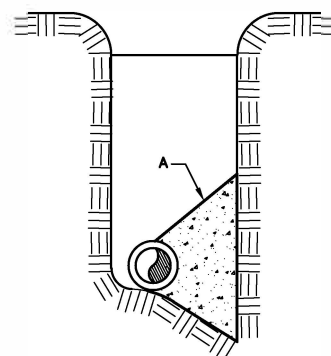
BY	REVISIONS	DATE
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PIPE SIZE	2"	4"	6"	8"	10"	12"	14"	16"
A*	1	1.5	3	6	9	12	16	20
B*	1	1	2	4	5	8	10	12

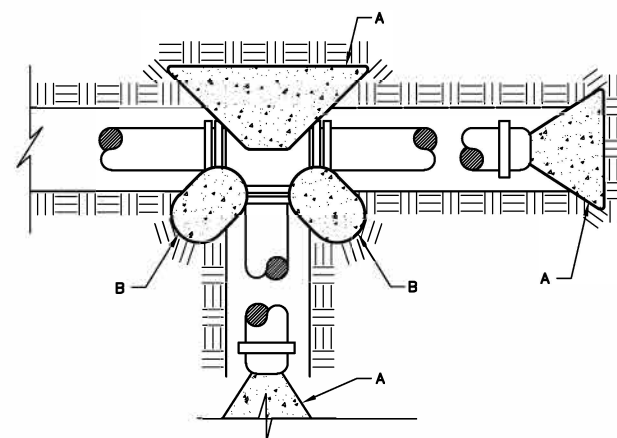
*CHART NO.'S ARE SQ. FT. BEARING ON UNDISTURBED MATERIAL



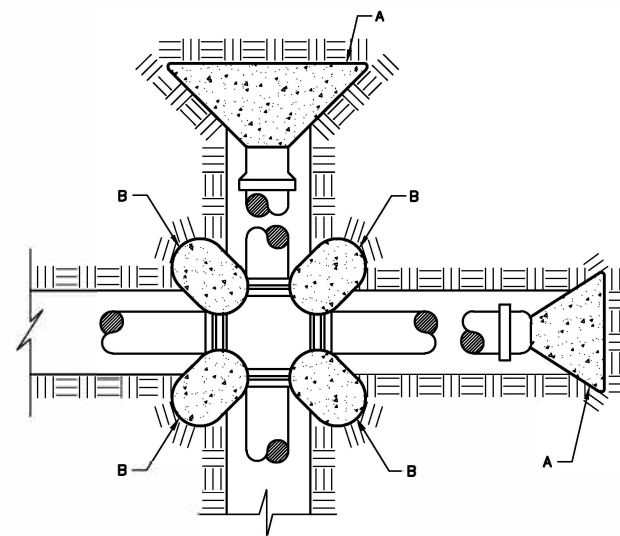
PLAN



TYP. SECTION



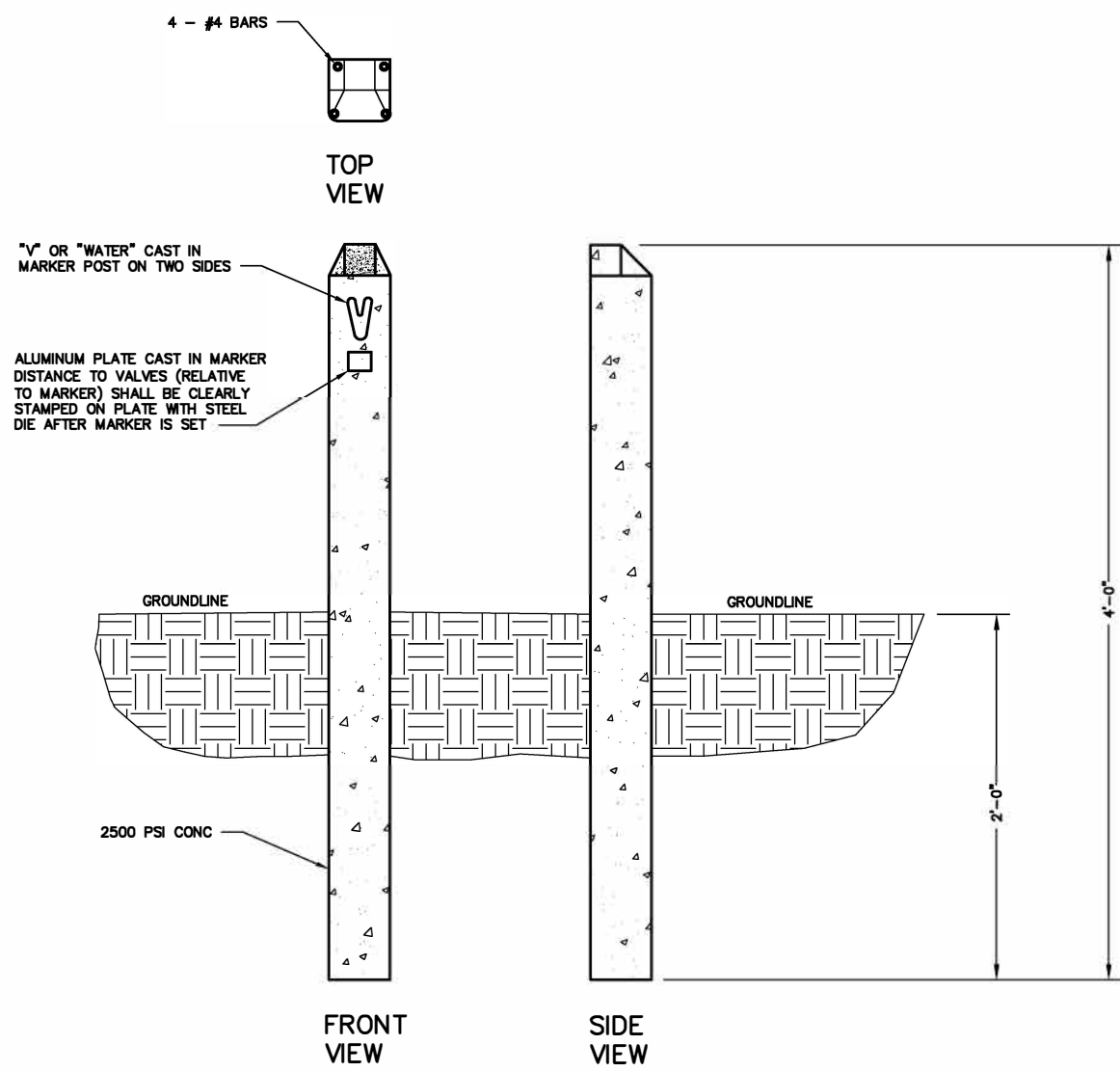
TEE W/ 1 OR 2 PLUGS



CROSS TEE OR CROSS TEE
WITH 1 OR 2 PLUGS

NOTES:

1. POUR THRUST BLOCKS AGAINST UNDISTURBED MATERIAL. WHERE TRENCH WALL HAS BEEN DISTURBED, EXCAVATE LOOSE MATERIAL & EXTEND THRUST BLOCK TO UNDISTURBED MATERIAL.
2. ON BENDS & TEES, EXTEND THRUST BLOCKS FULL LENGTH OF FITTING.
3. PLACE BOARD IN FRONT OF ALL PLUGS BEFORE POURING THRUST BLOCK.
4. CONCRETE SHALL BE 3000 P.S.I.
5. BLOCKING SHALL BE CONSTRUCTED AS PER AWWA STANDARD C600-SECTION 12.3 OR LATEST REVISION.



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VALVE MARKER DETAIL

W-0006

DESIGNED: J.F.C.

DRAWN: B.J.J.

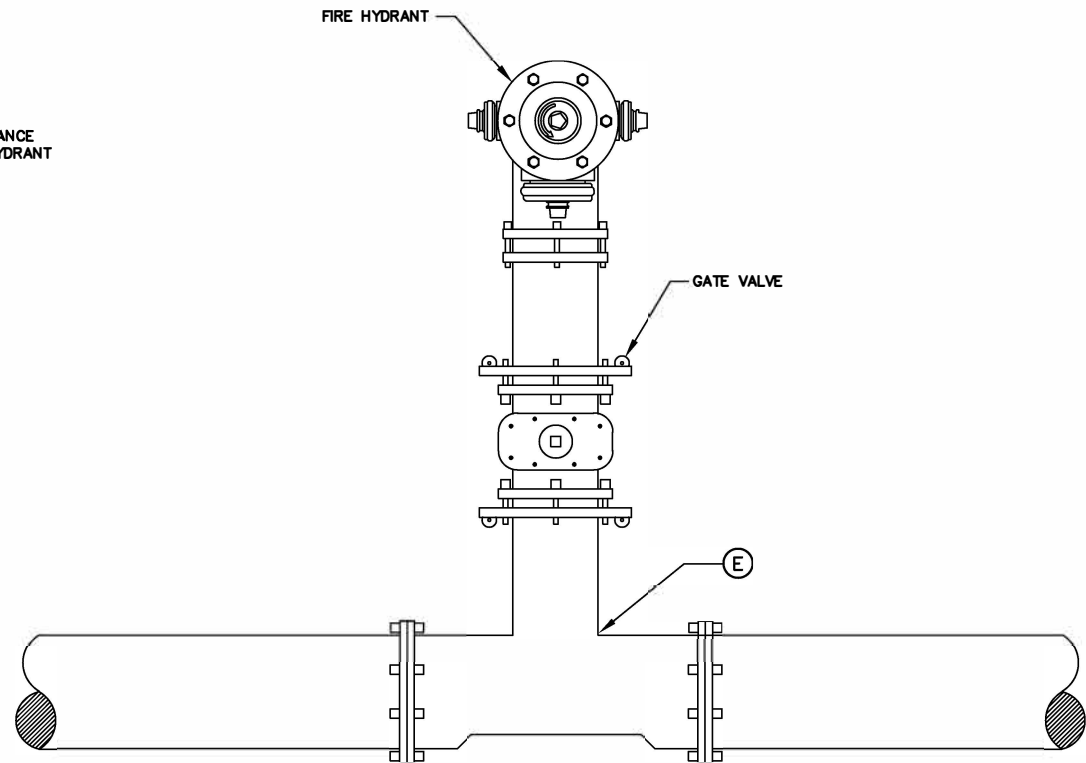
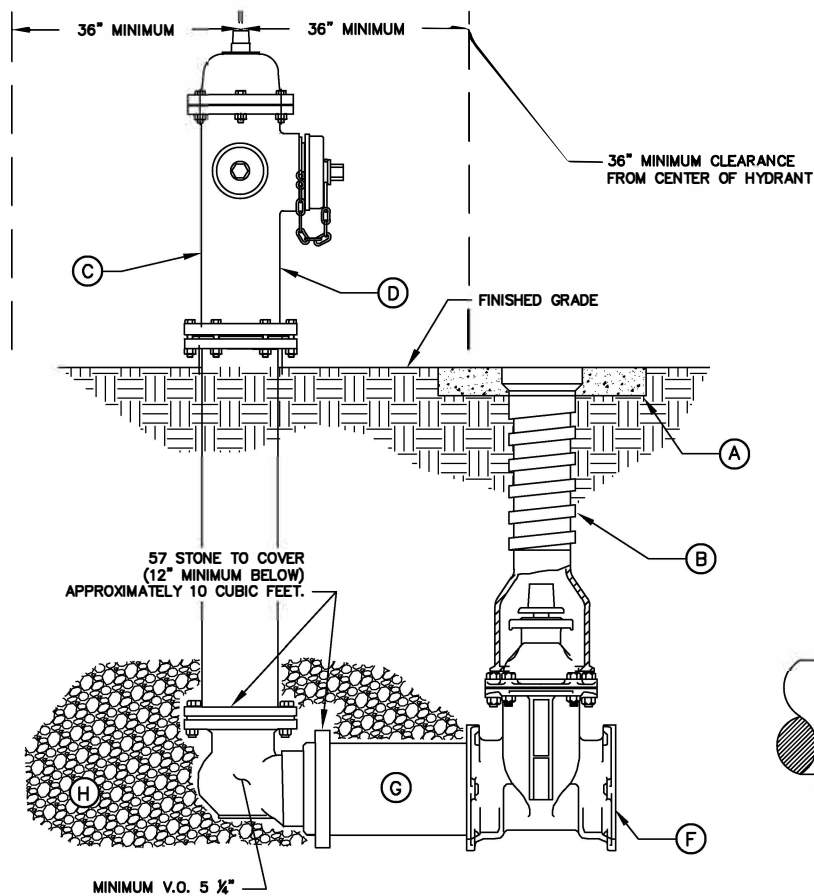
DATE: 12/2024

SCALE: N.T.S.

BY	REVISIONS	DATE

PROFILE VIEW

PLAN VIEW

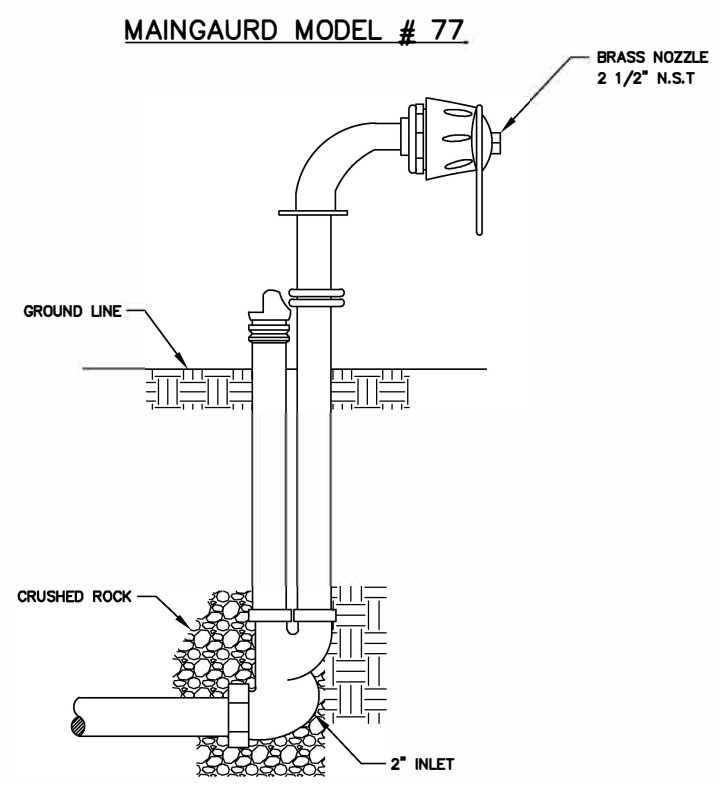


BILL OF MATERIALS

ITEM	DESCRIPTION
A	CONCRETE COLLAR
B	CAST IRON VALVE BOX
C	M&H 129 OR APPROVED EQUAL
D	FIRE HYDRANT (3 WAY)
E	FIRE HYDRANT TEE
F	6" GATE VALVE
G	ANCHOR COUPLING OR GRADE LOC HYDRANT ADAPTER
H	GRAVEL (14 CUBIC FT. MIN)

GENERAL NOTES:

1. STEAMER CONNECTION TO FACE STREET
2. HYDRANT SET AS CLOSE TO R/W AS PRACTICAL
3. VALVE BOX ADJUSTED TO GRADE
4. CONC. COLLAR AROUND VALVE BOX
5. F.H. ADJUSTED TO GRADE WITH GRADE LOK ANCHOR COUPLING, OR APPROVED EQUAL



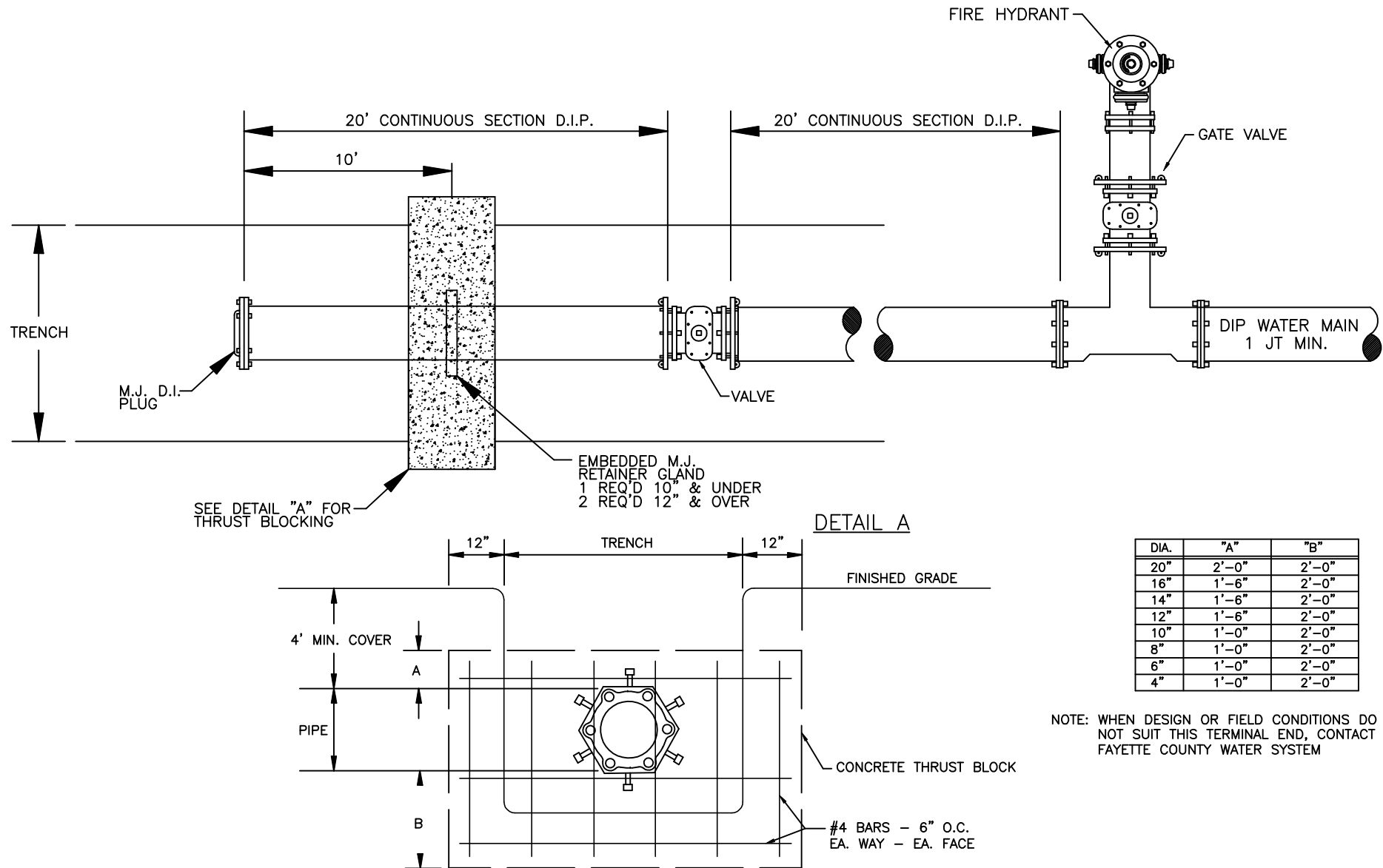
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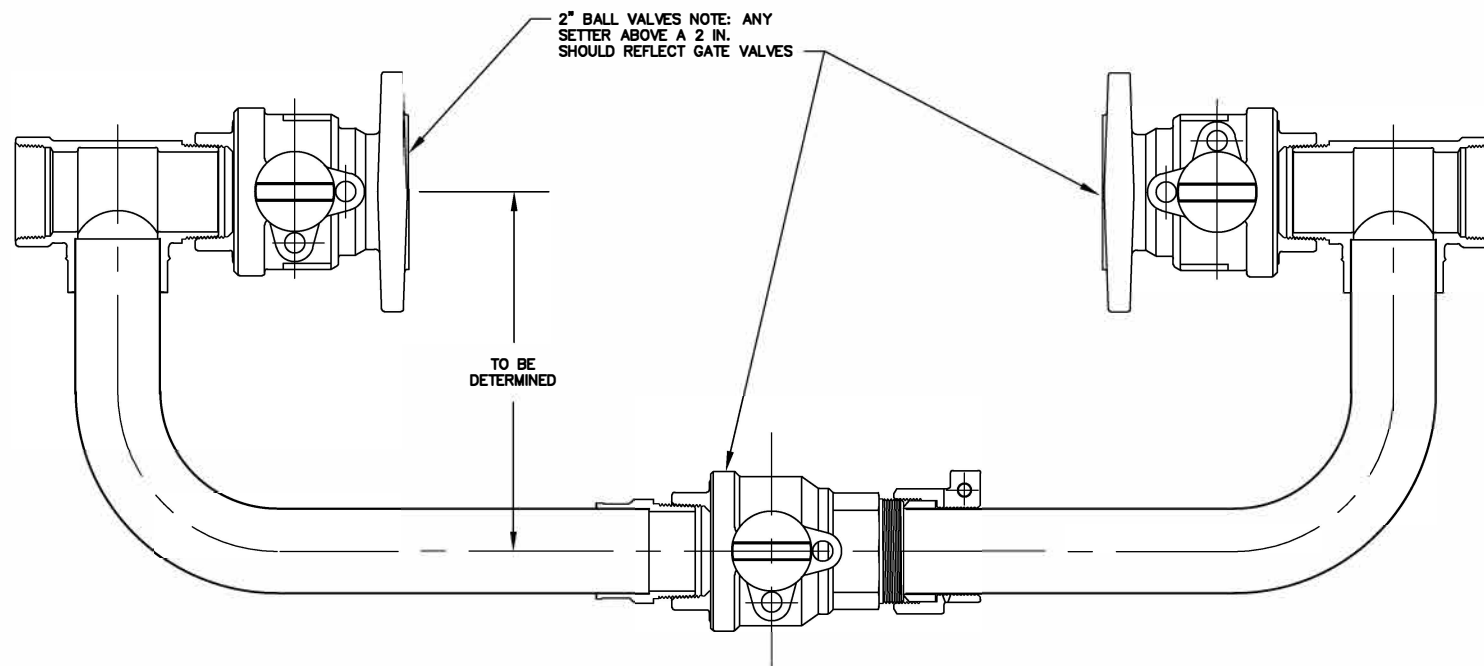
APPROVED FLUSHING HYDRANTS

W-0008

DESIGNED: J.F.C.	DRAWN: B.J.J.
DATE: 12/2024	SCALE: N.T.S.

BY	REVISIONS	DATE





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BYPASS LINE ASSEMBLY

W-0010

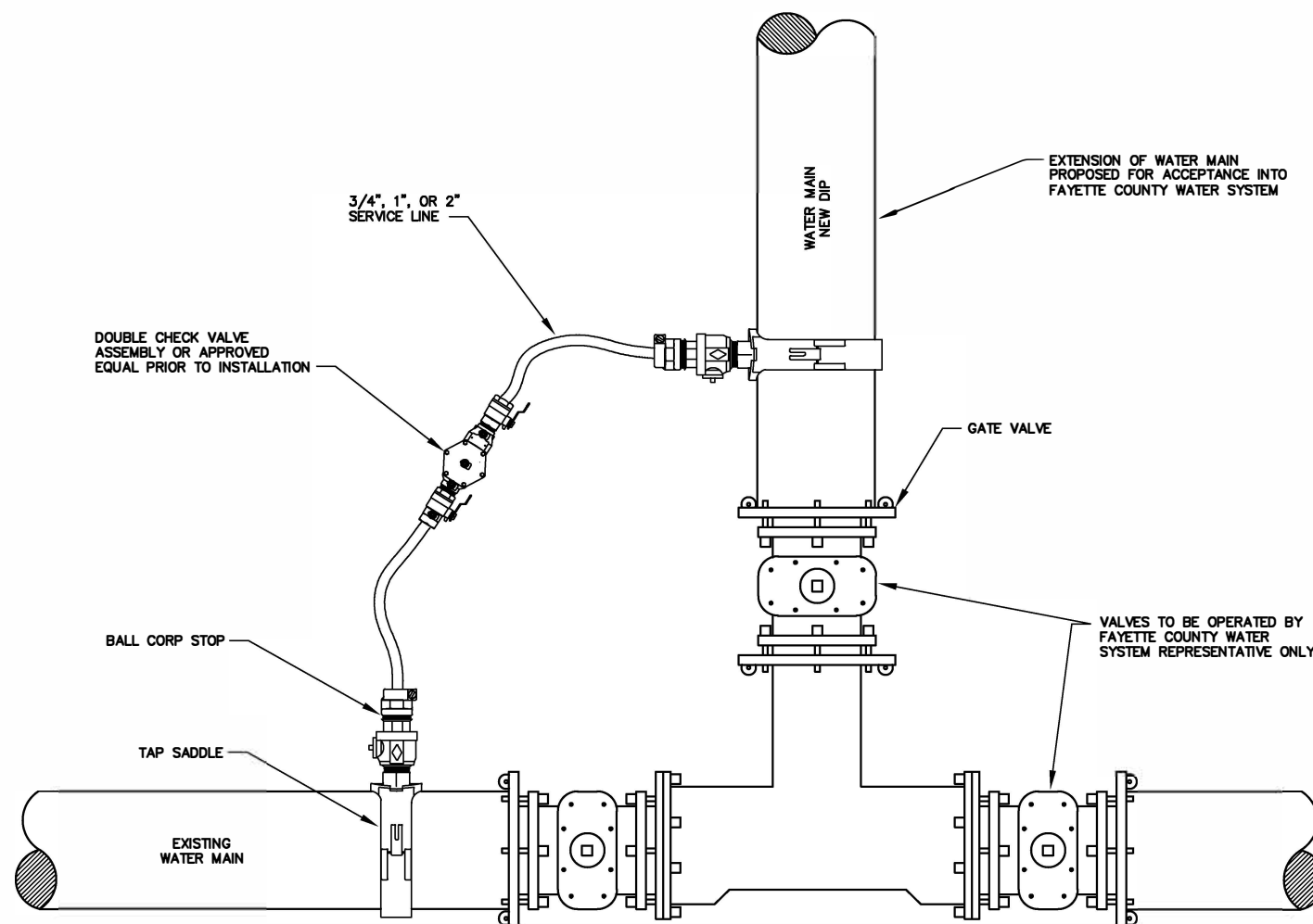
DESIGNED: J.F.C.

DRAWN: B.J.J.

DATE: 12/2024

SCALE: N.T.S.

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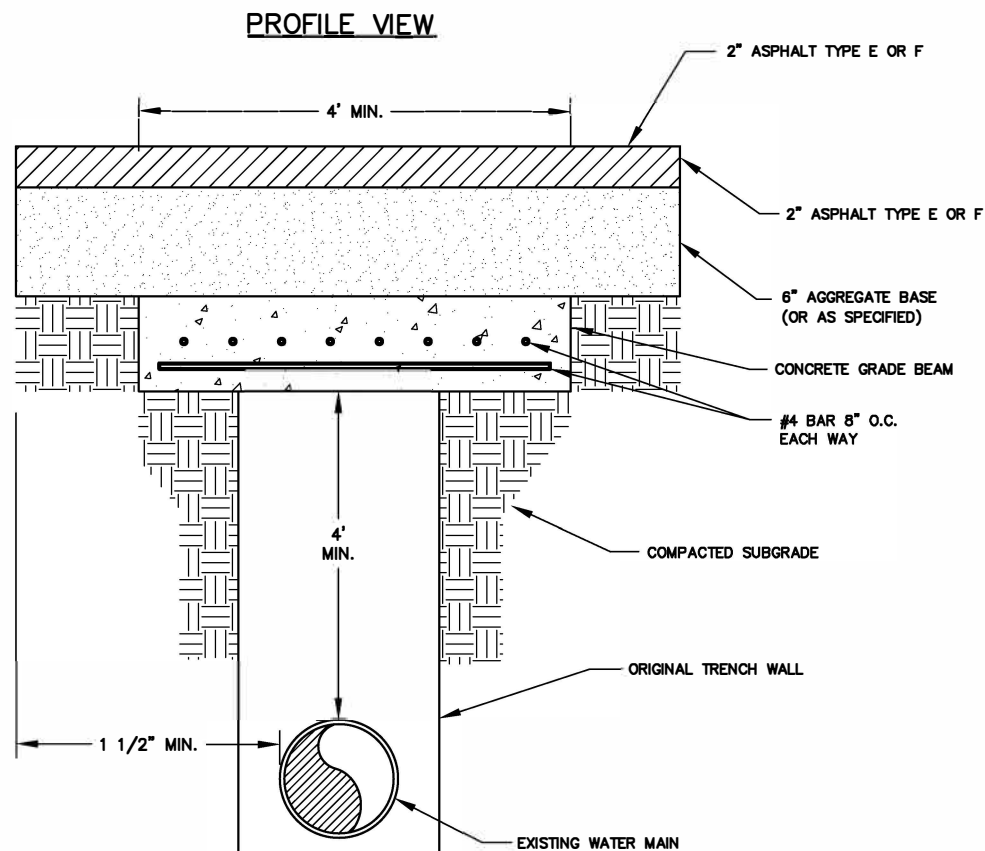
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770.320.6020

APPROVED METHOD FOR FILLING NEW WATER MAINS

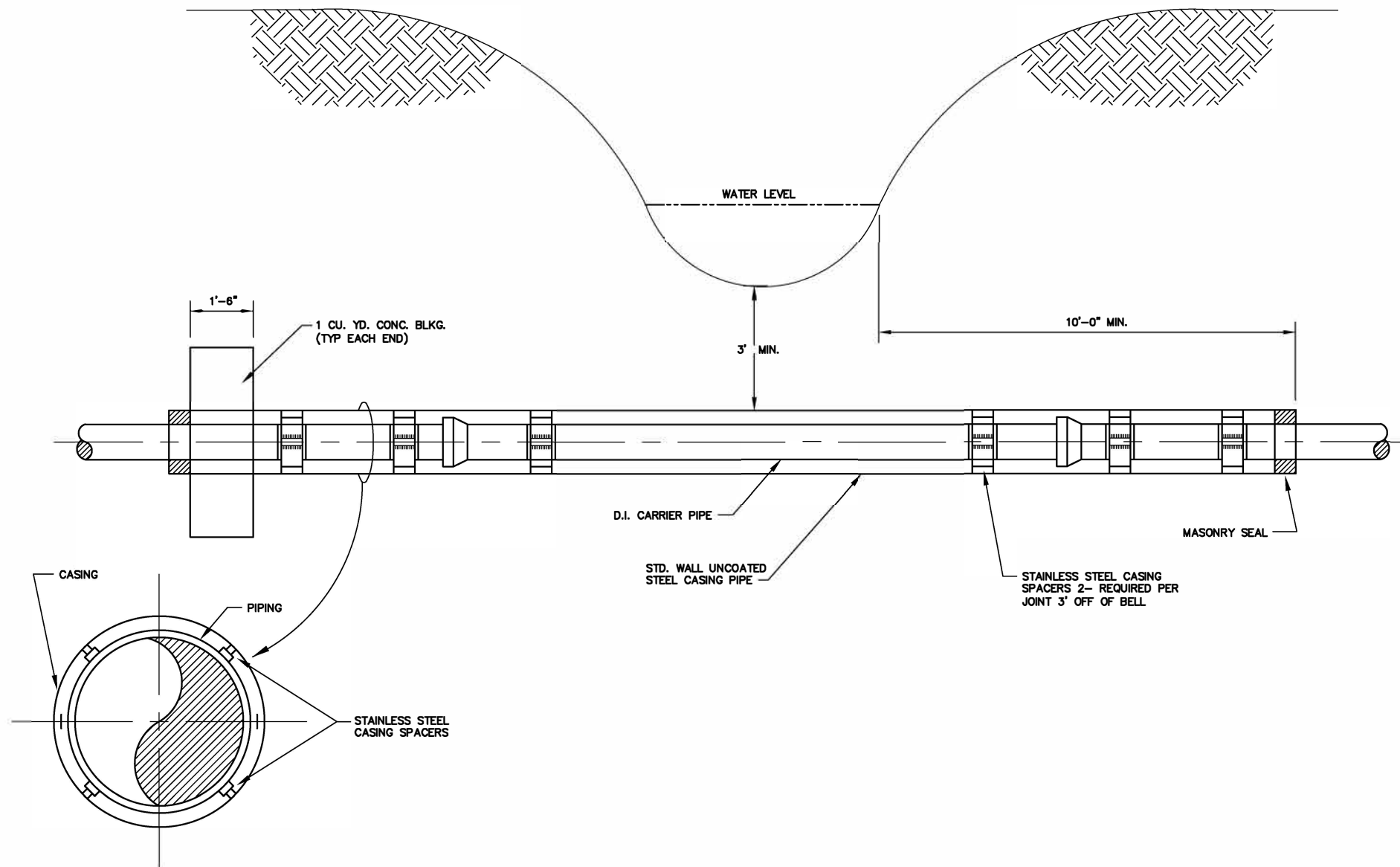
W-0011

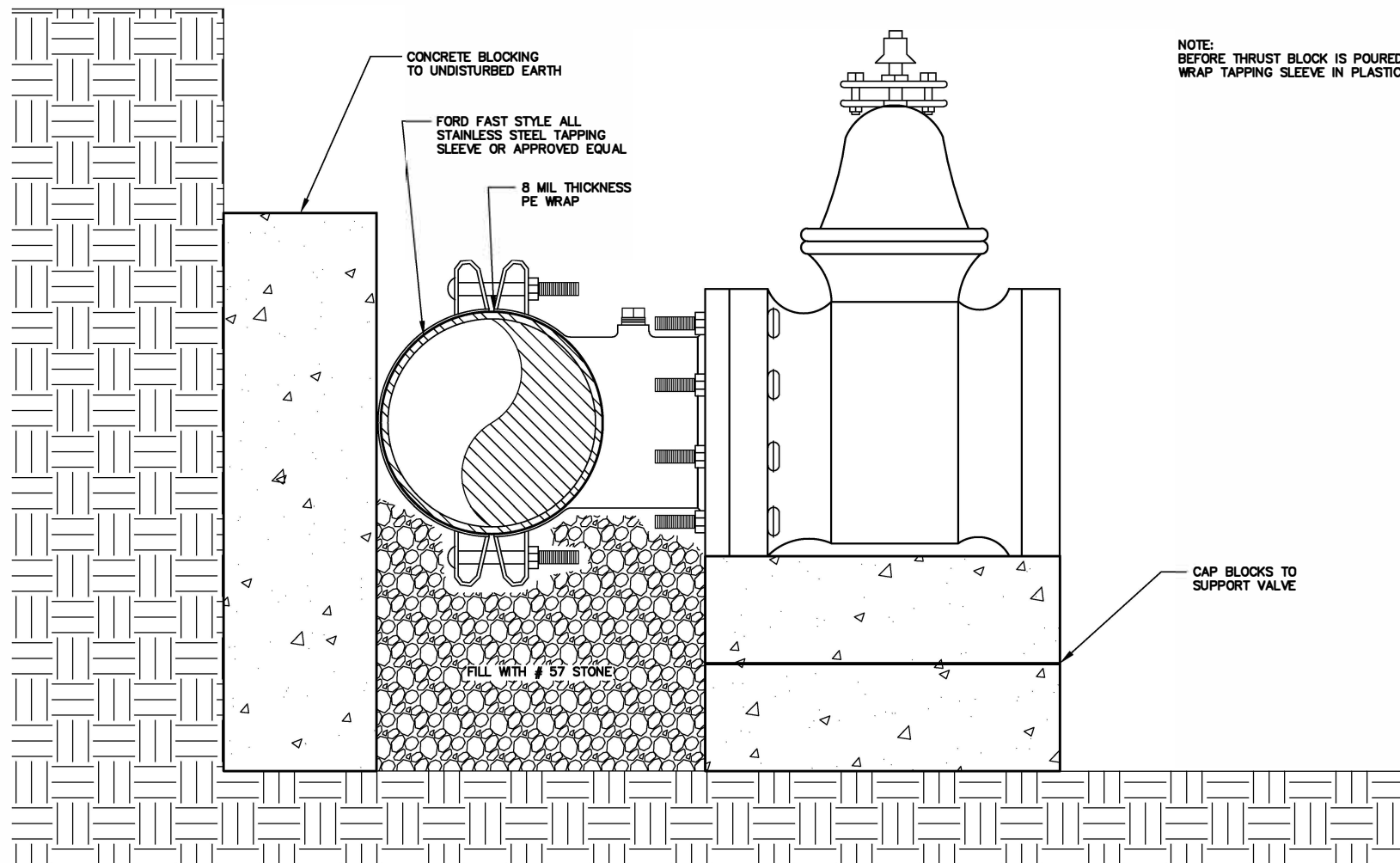
DESIGNED: J.F.C.	DRAWN: B.J.J.
DATE: 12/2024	SCALE: N.T.S.

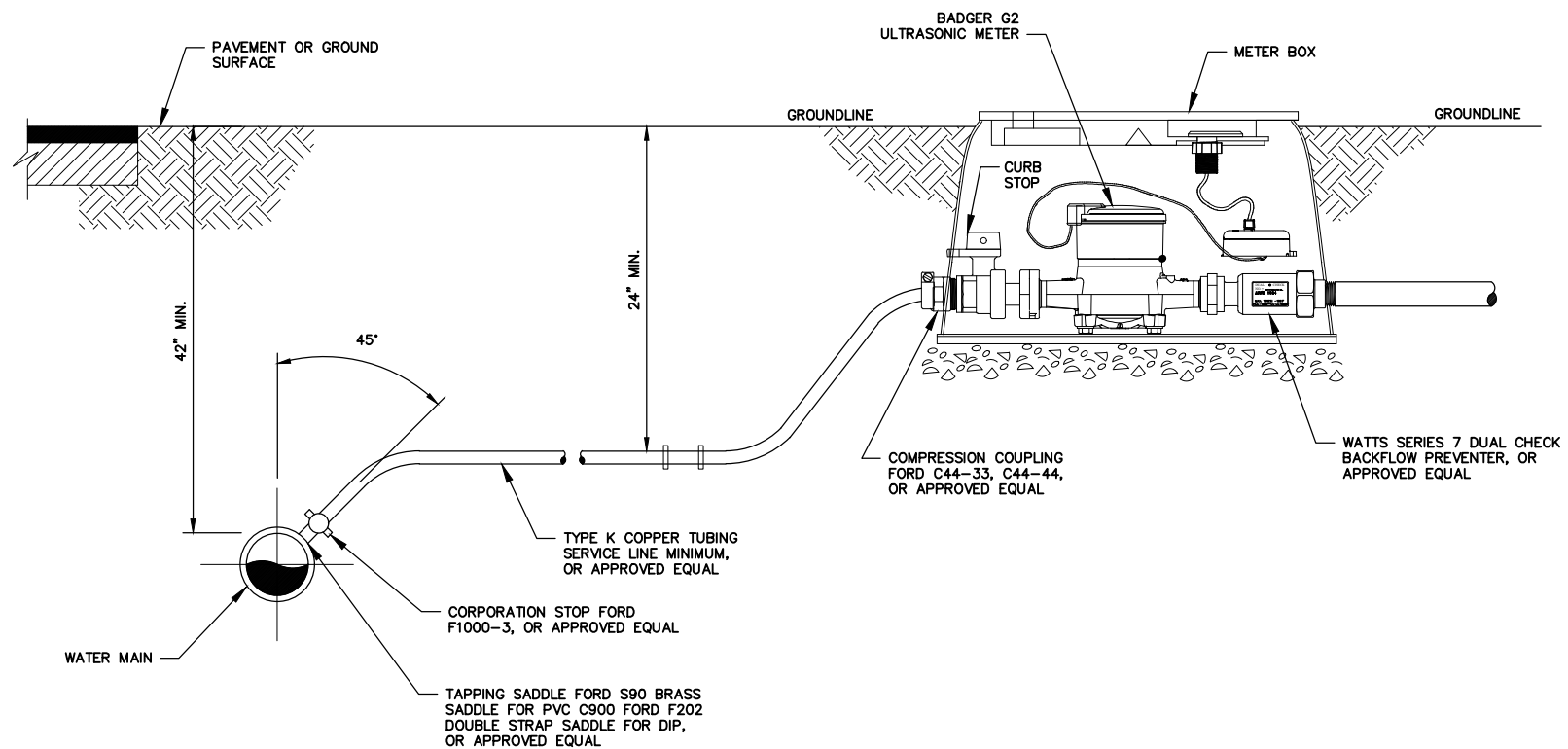
BY	REVISIONS	DATE



NOTE:
THIS DETAILS APPLICATION USED FOR
WATER MAIN PROTECTION FOR ROADS
CONSTRUCTED OVER EXISTING WATER MAINS







MINIMUM DEPTH OF METER: 9"
MAXIMUM DEPTH OF METER: 11"



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RESIDENTIAL SHORT SIDE SERVICE INSTALLATION

W-0015

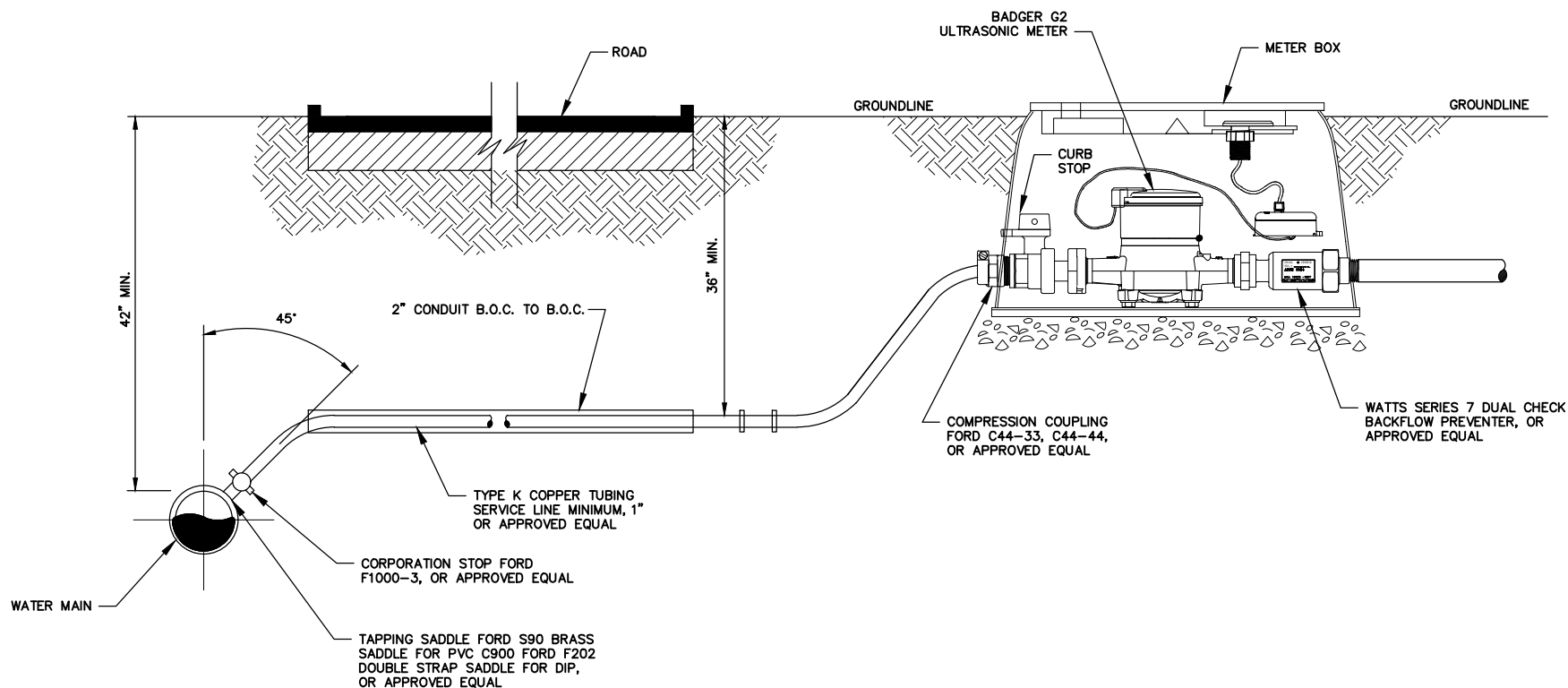
DESIGNED: J.F.C.

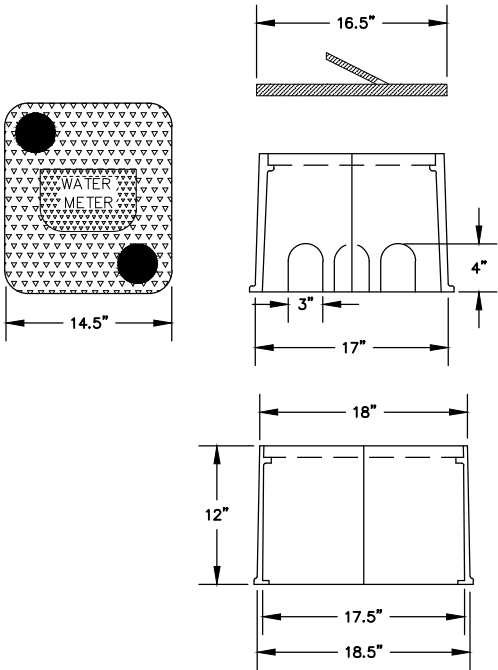
DRAWN: B.J.J.

DATE: 12/2024

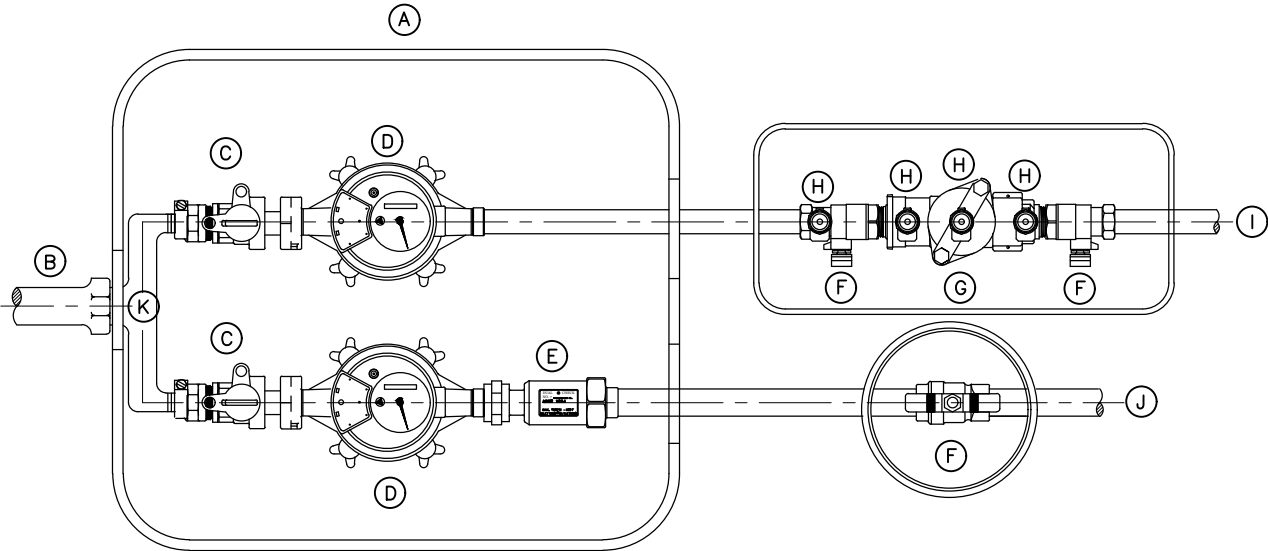
SCALE: N.T.S.

BY
REVISIONS
DATE





METER BOX DETAIL



- A. LOCATABLE POLYPROPYLENE LID AND BODY WITH TWO 2" HOLES FOR TOUCH READ CAPABILITY (DEVELOPER INSTALLED)
- B. TYPE K COPPER SERVICE LINE CONNECTION (DEVELOPER INSTALLED)
- C. CURB STOP-FORD B43-332W OR APPROVED EQUAL (DEVELOPER INSTALLED)
MINIMUM DEPTH OF CURB STOP PLACEMENT: 9" FROM GROUND SURFACE TO CENTER OF FLOW
MAXIMUM DEPTH OF CURB STOP PLACEMENT: 11" FROM GROUND SURFACE TO CENTER FLOW
- D. 3/4" BADGER G2 ULTRASONIC WATER METER
- E. DUAL CHECK- WILKINS 700 IUFMX34UF OR APPROVED EQUAL
- F. 3/4" WATTS BRASS FBVSSTH BALL VALVE WITH STAINLESS STEEL "T" HANDLE OR APPROVED EQUAL
- G. DOUBLE CHECK VALVE
- H. TEST COCKS
- I. IRRIGATION LINE
- J. DOMESTIC LINE
- K. 1" x 3/4" x 7.5" BRANCH PIECE (DEVELOPER INSTALLED)



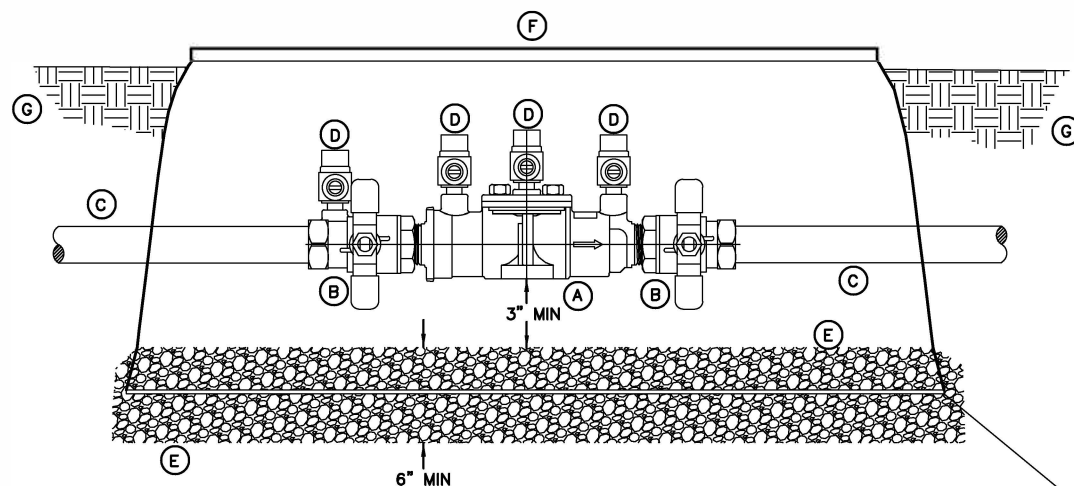
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770.320.6020

DUAL RESIDENTIAL AND IRRIGATION INSTALLATION

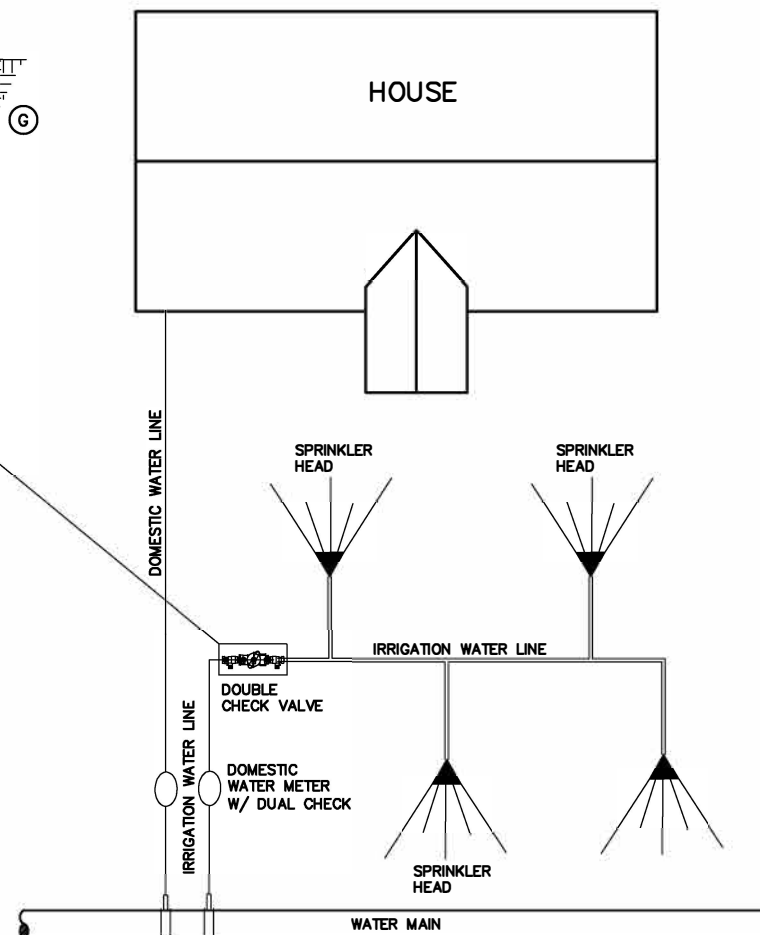
W-0017

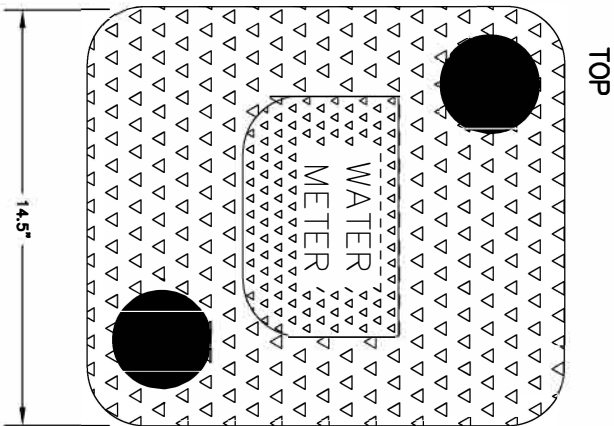
DESIGNED: J.F.C. DRAWN: B.J.J.
DATE: 12/2024 SCALE: N.T.S.

BY
REVISIONS
DATE

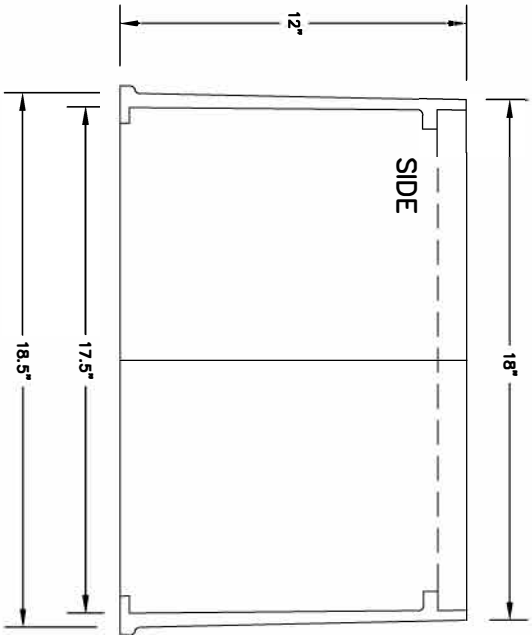
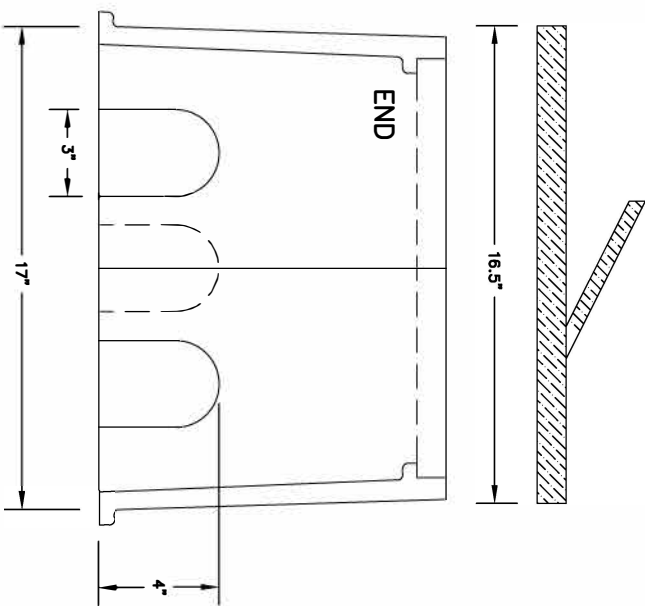
IRRIGATION METER PLAN VIEW

- A. DOUBLE CHECK VALVE
 B. 3/4" WATTS BRASS DOUBLE CHECK VALVE ASSEMBLY WITH STAINLESS STEEL
 "T" HANDLE OR APPROVED EQUAL
 C. WATER LINE
 D. TEST COCKS
 E. #57 STONE 6" MIN. DEPTH
 F. 12" EXTENSION RECTANGLE VALVE BOX 3/4" UP TO 1" (2" NEEDS 80" BOX)
 G. COMPACTED EARTH





LOCATABLE POLYPROPYLENE LID AND BODY WITH TWO 2" HOLES FOR TOUCH READ CAPABILITY. DEVELOPER INSTALLED.



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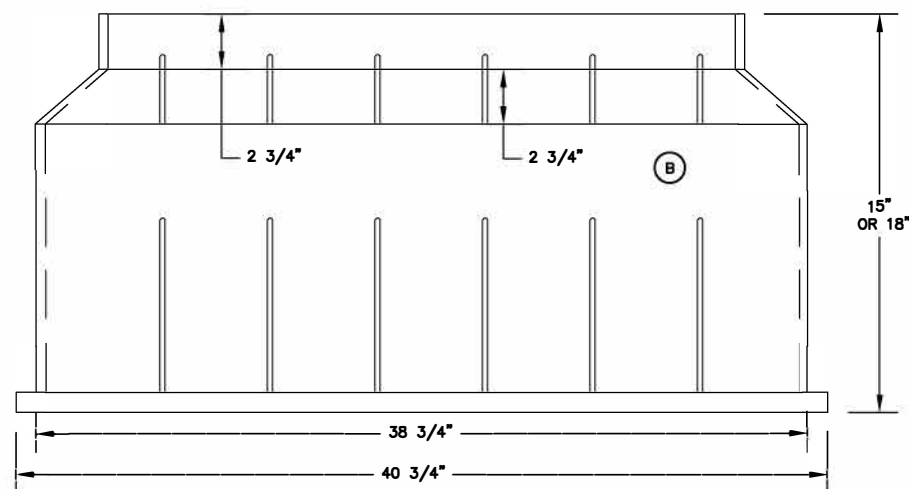
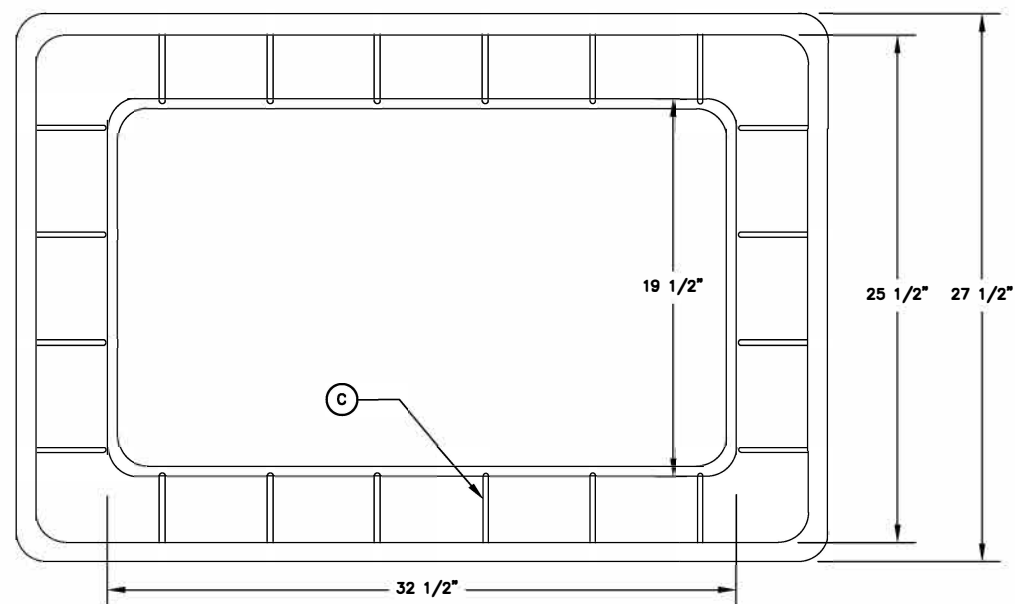
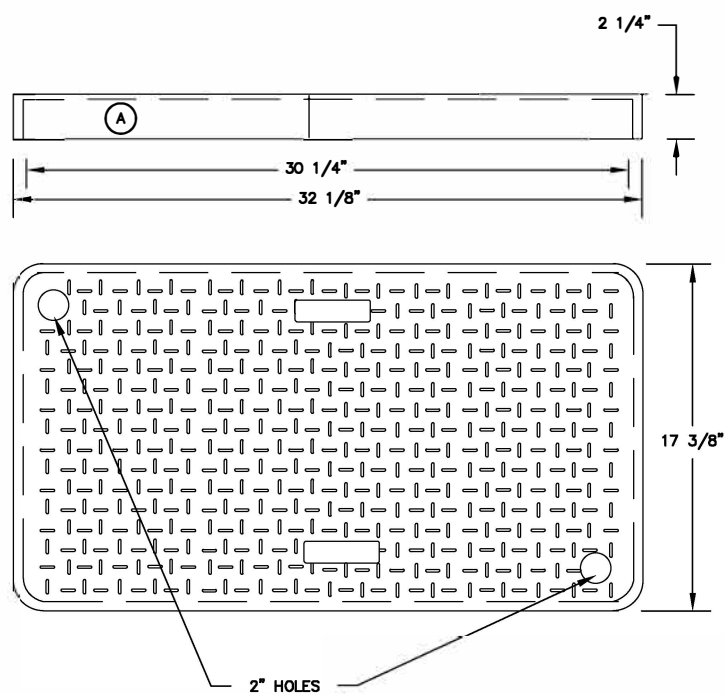
DUAL RESIDENTIAL AND
IRRIGATION METER BOX

W-0019

DESIGNED:	J.F.G.	DRAWN:	B.J.L.
DATE:	12/2024	SCALE:	N.T.S.

BY	REVISIONS	DATE

- A. INJECTION MOLDED OF STRUCTURAL FOAM POLYOLEFIN MATERIAL
- B. BODY: 17" x 30", TAPERED AND WALL THICKNESS OF .320"
- C. BOX BODY SHALL HAVE STRUCTURAL SUPPORT RIBS ON THE UNDERSIDE OF THE SEAT, MINIMUM THICKNESS OF .250"



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STANDARD 1" BADGER G2 ULTRASONIC METER WITH DOUBLE CHECK VALVE ASSEMBLY, METER BOX AND LID

W-0020

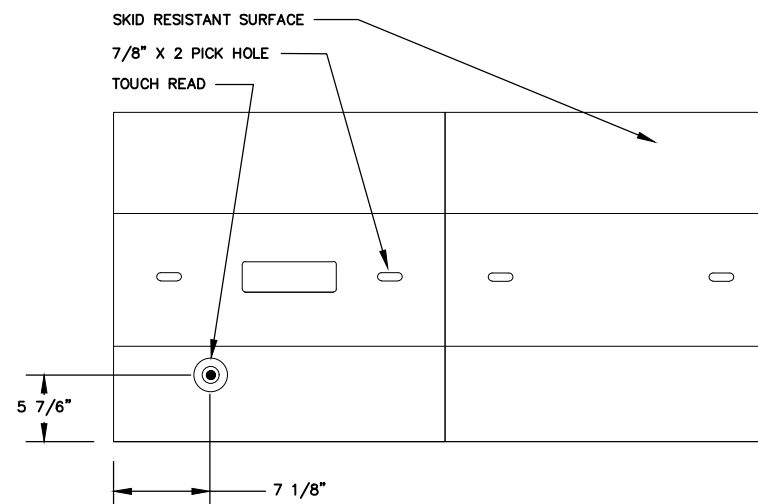
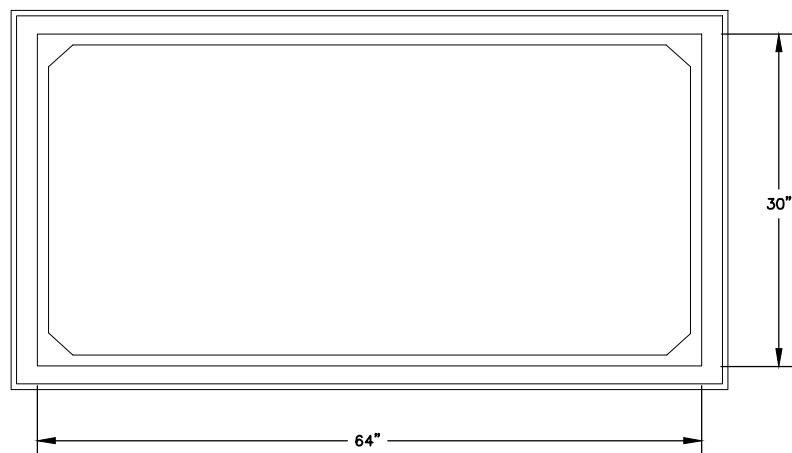
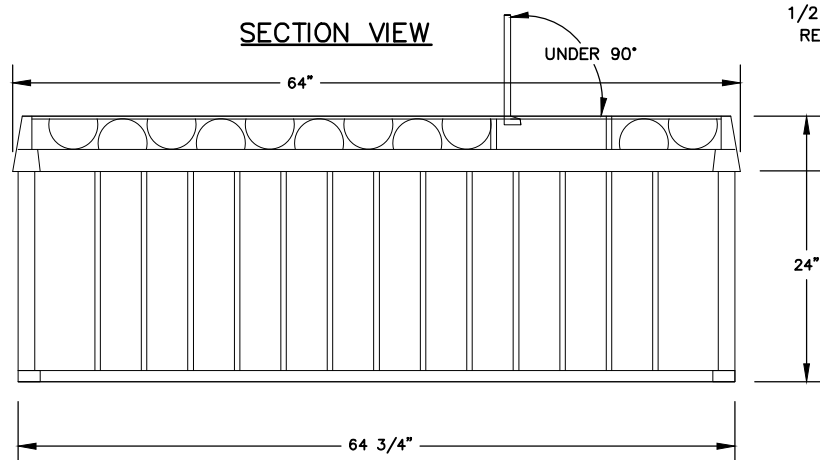
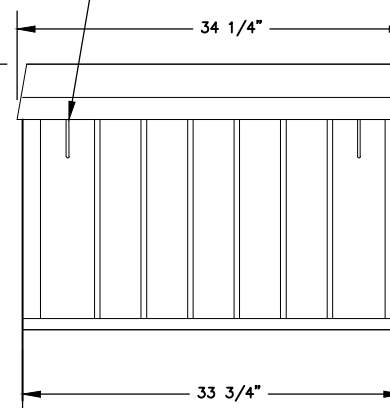
DESIGNED: J.F.C.

DRAWN: B.J.J.

DATE: 12/2024

SCALE: N.T.S.

BY
REVISIONS
DATE

TWO PIECE COVERTOP VIEWSECTION VIEWEND VIEW

- MATERIAL: FIBERGLASS REINFORCED POLYMER CONCRETE & FIBERGLASS REINFORCED POLYMER.
- COLOR CONCRETE GRAY
- LOCATABLE TRAFFIC RATED LID



245 McDonough Road
Fayetteville, GA 30214
770.320.6020

STANDARD 2" AND 1-1/2"
BADGER G2 ULTRASONIC
METER BOX AND LID

W-0021

DESIGNED: J.F.C.

DRAWN: B.J.J.

DATE: 12/2024

SCALE: N.T.S.

BY	REVISIONS	DATE

COUNTY AGENDA REQUEST

Page 109 of 128

Department:

Presenter(s):

Meeting Date:

Type of Request:

Wording for the Agenda:

Request to approve Resolution 2026-17 to amend the County's defined benefit plan to provide a pre-retirement death benefit in the form of a lump sum death benefit equal to 50 times the estimated monthly Normal Retirement Pension based on level earnings and continued service to Normal Retirement.

Background/History/Details:

Fayette County began providing the current defined benefit plan in 2009 through Association of County Commissioners of Georgia's (ACCG's) retirement services. Currently there are no benefits paid in the event an employee dies before they begin drawing their monthly pension benefits other than a refund of contributions. This plan amendment will provide a meaningful benefit in those unfortunate situations. This plan enhancement will be self funded through residuals and participant forfeitures.

The resolution to adopt the proposed changes is attached for your review.

What action are you seeking from the Board of Commissioners?

Approval Resolution 2026-17 to amend the County's defined benefit plan to provide a pre-retirement death benefit in the form of a lump sum death benefit equal to 50 times the estimated monthly Normal Retirement Pension based on level earnings and continued service to Normal Retirement.

If this item requires funding, please describe:

This plan modification will be self funded through residuals and participant forfeitures.

Has this request been considered within the past two years?

If so, when?

Is Audio-Visual Equipment Required for this Request?*

Backup Provided with Request?

*** All audio-visual material must be submitted to the County Clerk's Office no later than 48 hours prior to the meeting. It is also your department's responsibility to ensure all third-party audio-visual material is submitted at least 48 hours in advance.**

Approved by Finance

Reviewed by Legal

Approved by Purchasing

County Clerk's Approval

Administrator's Approval

Staff Notes:

**RESOLUTION 2026-17 TO AMEND
ASSOCIATION COUNTY COMMISSIONERS OF GEORGIA
DEFINED BENEFIT PLAN
FOR FAYETTE COUNTY EMPLOYEES**

WHEREAS, Fayette County, Georgia (the “Employer”) maintains the Association County Commissioners of Georgia Defined Benefit Plan for Fayette County Employees (the “Plan”) for the benefit of its eligible employees;

WHEREAS, the Employer adopted the Plan through an Adoption Agreement that was most recently amended and restated effective as of January 1, 2015;

WHEREAS, Section 16.02(b) of the Plan allows the Employer to amend the elective provisions of the Adoption Agreement at any time;

WHEREAS, the Employer wishes to add a Pre-Retirement Death Benefit to the Plan that will provide the eligible Participant’s Beneficiary a lump sum payment equal to fifty (50) times the estimated monthly Normal Retirement Pension that the Participant would receive at his or her Normal Retirement Date, with Compensation and Credited Service projected to such date; and

WHEREAS, the Employer desires to adopt the attached Adoption Agreement Amendment #3 to implement this change, which shall be effective upon approval by the Fayette County Board of Commissioners and which shall apply to Participants who are Employees on or after such effective date.

NOW THEREFORE, at a meeting held on the ____ day of _____, 2026, the Fayette County Board of Commissioners hereby resolves as follows:

RESOLVED, that the Fayette County Board of Commissioners hereby approves the adoption of the attached Adoption Agreement Amendment #3 in the form presented.

FURTHER RESOLVED, that a true copy of this resolution be recorded in the County’s records as of this date.

FURTHER RESOLVED, that the Commission Chair is hereby authorized, empowered, and directed to take all further actions and to execute all documents necessary to implement these resolutions.

FURTHER RESOLVED, that any resolution in conflict with this resolution is hereby repealed.

SO RESOLVED, this ____ day of _____, 2026.

FAYETTE COUNTY, GEORGIA BOARD OF COMMISSIONERS

By: _____
Chair, Fayette County Board of Commissioners

Attest:

By: _____
County Clerk

**ASSOCIATION COUNTY COMMISSIONERS OF GEORGIA
DEFINED BENEFIT PLAN
FOR FAYETTE COUNTY EMPLOYEES**

ADOPTION AGREEMENT AMENDMENT #3

THIS AMENDMENT is made and entered into by Fayette County, Georgia (the “Employer”) by and through the Fayette County Board of Commissioners.

W I T N E S S E T H

WHEREAS, the Employer previously adopted the Association County Commissioners of Georgia Defined Benefit Plan for Fayette County Employees (the “Plan”) through an Adoption Agreement that was most recently amended and restated effective as of January 1, 2015;

WHEREAS, Section 16.02(b) of the Plan allows the Employer to amend the elective provisions of the Adoption Agreement at any time; and

WHEREAS, the Employer wishes to add a Pre-Retirement Death Benefit to the Plan that will provide the eligible Participant’s Beneficiary a lump sum payment equal to fifty (50) times the estimated monthly Normal Retirement Pension that the Participant would receive at his or her Normal Retirement Date, with Compensation and Credited Service projected to such date.

NOW THEREFORE, the Adoption Agreement is hereby amended as follows:

1.

Adoption Agreement Section 9.01, Pre-Retirement Death Benefit, is hereby restated in its entirety to read as follows, effective as to Participants who are Employees on or after the Amendment Effective Date shown below and are otherwise eligible under the terms of the Plan:

9.01 PRE-RETIREMENT DEATH BENEFIT.

Offering of Pre-Retirement Death Benefit

☐ Not Offered

☒ Offered

Benefit Type and Amount

☒ Lump Sum Benefit

☐ The amount of the death benefit shall be equal to _____ percent (____%) of the Participant’s annualized Average Monthly Compensation as of the end of the Plan Year immediately preceding the date of the Participant’s death.

☒ The amount of the death benefit shall be equal to a multiple of **fifty (50)** of the estimated monthly amount of the Participant’s Normal Retirement Pension.

Maximum Lump Sum Benefit

☐ Subject to a maximum amount of _____ dollars (\$____)

☒ Not subject to any maximum dollar amount

☐ Annuity Benefit

The amount of the death benefit, payable monthly to the beneficiary or beneficiaries, shall be equal to _____ percent (____%) of the Participant's Nonforfeitable Accrued Benefit as of the date of the Participant's death.

Permitted Beneficiaries for Annuity Benefit

- ☐ Spouse Only
- ☐ Spouse and Minor Children Only
- ☐ No Limitation

Amendment Effective Date:

Applicable Employees:

Upon Approval by the
Board of Commissioners
All Classes

IN WITNESS WHEREOF, the Employer has caused its duly authorized officer to execute this Amendment on the date noted below.

FAYETTE COUNTY, GEORGIA

By: _____
Title: _____
Date: _____

Fayette County Proposed Benefit Plan

March 2026

Summary of Study

- Add a Pre-Retirement Death Benefit
 - Scenario 1: Lump sum death benefit equal to 50 times the estimated monthly Normal Retirement Pension based on level earnings and continued service to Normal Retirement (not subject to a maximum amount)
 - Scenario 2: Annuity in the amount of 50% of the participant's accrued benefit at the date of the death

Summary of Estimated Plan Costs

		Scenario 1	Scenario 2
1.	Estimated Increase in Actuarial Accrued Liability as of 1/1/2026	\$0	\$546,900
2.	Estimated Amortization of Plan Changes as a Level Percentage of Future Compensation	0	36,300
3.	Estimated increase in Normal Cost due to Plan Change for 2026	0	21,800
4.	Estimated increase in Term Cost for 2026	70,600	0
5.	Estimated increase in Administrative Fees	0	0
6.	Total Covered Payroll for 2025	33,775,900	33,775,900

Required Contributions

		Scenario 1	Scenario 2
7.	2026 Required Employer Contribution Prior to Plan Change	\$3,633,800	\$3,633,800
	Employee Contribution Prior to Proposed Plan Change	1,688,800	1,688,800
	2026 Required Contribution Prior to Proposed Plan Change	5,322,600	5,322,600
	- Employer Contribution as a percent of payroll	10.8%	10.8%

		Scenario 1	Scenario 2
8.	2026 Required Employer Contribution After to Plan Change	\$3,704,400	\$3,691,900
	Employee Contribution After to Proposed Plan Change	1,688,800	1,688,800
	2026 Required Contribution After to Proposed Plan Change	5,393,200	5,380,700
	- Employer Contribution as a percent of payroll	11.0%	10.9%

Recommended Contributions

		Scenario 1	Scenario 2
9.	2026 Recommended Employer Contribution Prior to Plan Change	\$4,132,900	\$4,132,900
	Employee Contribution Prior to Proposed Plan Change	1,688,800	1,688,800
	2026 Recommended Contribution Prior to Proposed Plan Change	5,821,700	5,821,700
	- Employer Contribution as a percent of payroll	12.2%	12.2%



		Scenario 1	Scenario 2
10.	2026 Recommended Employer Contribution After to Plan Change	\$4,203,500	\$4,209,700
	Employee Contribution After to Proposed Plan Change	1,688,800	1,688,800
	2026 Recommended Contribution After to Proposed Plan Change	5,892,300	5,898,500
	- Employer Contribution as a percent of payroll	12.4%	12.5%

Notes

- The results shown above are based on the data provided by Fayette County for the 1/1/2026 funding valuation.
- Required and Recommended Contributions are based on the actuarial assumptions detailed in the 2026 valuation report.
- If the proposed amendment is adopted prior to the year end, the full increase in the actuarial accrued liability will be recognized in the 2026 GASB 68 annual pension expense.

Actuarial Assumptions

Annual Investment Return	7.00%
Future Salary Increases	3.00% per year with an age based scale *
Mortality	Pub-2010 Amount Weighted Mortality Table with 50% General Employees and 50% Public Safety Employees with Scale AA projected to valuation year
Termination	Vaughn Select and Ultimate Table through age 60
Retirement Rates	*
Actuarial Cost Method	Entry age Normal
Contributions	Employer pick-up contributions in an amount equal to 5.0% of compensation

* For more detailed assumptions, see the 2026 valuation report.

Provisions

		Scenario 1	Scenario 2
1.	Eligibility for study	Active Participants	Active Participants
2.	Service	Completed service from the later July 1, 2009, and the participant's date of employment to the date which a participant ceases to be an employee, plus any service purchased for the period prior to July 1, 2009	Completed service from the later July 1, 2009, and the participant's date of employment to the date which a participant ceases to be an employee, plus any service purchased for the period prior to July 1, 2009
3.	Normal Retirement Eligibility	If Employment Commencement date is prior to January 1, 2014: the later of attainment of age 65 or 5 years of Vesting Service. If Employment Commencement date is on or after January 1, 2014: the later of attainment of age 67 or 5 years of Vesting Service	If Employment Commencement date is prior to January 1, 2014: the later of attainment of age 65 or 5 years of Vesting Service. If Employment Commencement date is on or after January 1, 2014: the later of attainment of age 67 or 5 years of Vesting Service

Provisions

		Scenario 1	Scenario 2
4.	Early Retirement Eligibility	Reduced: Age 55 with 10yos Unreduced: Age 55 with 25yos for Public Safety only	Reduced: Age 55 with 10yos Unreduced: Age 55 with 25yos for Public Safety only
5.	Vested Termination Eligibility	100% after 5 years	100% after 5 years
6.	Accrued Benefit	2.0% of Average Annual Compensation multiplied by years of Credited Service (not to exceed 30)	2.0% of Average Annual Compensation multiplied by years of Credited Service (not to exceed 30)
7.	Form of Payment	Normal form of benefit is the Straight life annuity	Normal form of benefit is the Straight life annuity
8.	Pre-Retirement Death	Lump-sum equal to 50 times the estimated monthly Normal Retirement Pension benefit based on continued service to normal retirement (no limit)	Lump-sum equal to 50 times the estimated monthly Normal Retirement Pension benefit based on continued service to normal retirement (no limit)

Provisions

		Scenario 1	Scenario 2
8.	Pre-Retirement Death	<u>Current</u>: Not offered <u>Proposed</u>: Lump-sum equal to 50 times the estimated monthly Normal Retirement Pension benefit based on continued service to normal retirement max of 30 years of service (no limit) Eligibility after 2 years of service (Paid for through the Pre-Retirement Death Pool)	<u>Current</u>: Not offered <u>Proposed</u>: Annuity of 50% of accrued benefit (max of 30 years of service) Eligibility after 5 years of service (Paid for by the County)
9.	Post-Retirement Death	Lump-sum equal to 50 times the monthly Normal Retirement Pension benefit (\$15,000 limit)	Lump-sum equal to 50 times the monthly Normal Retirement Pension benefit (\$15,000 limit)
10.	Disability Death	None	None
11.	Deferred Vested Death	Lump-sum equal to 50 times the monthly Normal Retirement Pension benefit (\$50,000 limit)	Lump-sum equal to 50 times the monthly Normal Retirement Pension benefit (\$50,000 limit)

Certification

The actuary whose signature appears below meets the Qualification Standards for Actuaries Issuing Statements of Actuarial Opinion in the United States and is qualified to render the actuarial opinion contained herein. The actuary's relationship with the Plan and Plan Sponsor is strictly professional. There are no aspects of the relationship that may impair or appear to impair the objectivity of our work.



William G. Karbon
MAAA, FSEA, EA

March 2, 2026



Administrator's Report: A

Purchasing Department
 140 Stonewall Avenue West, Ste 204
 Fayetteville, GA 30214
 Phone: 770-305-5420
 www.fayettecountyga.gov

To: Steve Rapson

Through: Ted L. Burgess *[Signature]*

From: Sherry White *[Signature]*

Date: September 10, 2026

Subject: **Contract 2605-P: Public Works Engineer of Record**
Task Order #11: 101 & 115 Waterfall Way Boundary & Topographic Survey
Change Order #1: Starrs Mill Education Facility

On October 30, 2025, Fayette County entered into Contract #2605-P: Public Works Engineer of Record with LJA Engineering, Inc. for various Public Works and stormwater engineering services. The original task order #11 included a boundary, topographic, specimen tree, and utility survey of the project areas for the purpose of identifying existing field conditions for the proposed Starr's Mill Educational Facility.

This change order 1 will provide a ground penetrating survey and civil construction documents for the proposed 38' x 29' restroom and subsequent parking facility, as outlined in the attached (Attachment 1) The Task order includes three tasks:

Task 1 – Drainfield Line Locate: Not to Exceed	\$ 1,584.00
Task 2 – Civil Construction Documents: Not to Exceed	\$22,750.00
Task 3 – Construction Management: Not to Exceed	\$ 4,500.00
Total Not to Exceed	\$28,834.00

Specifics of the proposed Task Order are as follows:

Contract Name	#2605-P: Public Works Engineer of Record
Task Order	#11: 101 & 115 Waterfall Way Boundary & Topographic Survey
Change Order	#1: Starrs Mill Education Facility
Contractor	LJA Engineering, Inc
Original TO#11 NTE Amt	\$29,439.00
This Change Order	<u>28,834.00</u>
New Task Order Amount	\$58,273.00

Placed on Administrator's Report? Yes No

Placed on Agenda Dated: _____

Budget:

Fund	327	2023 SPLOST
Org Code	41010	WATER SYSTEM
Object	541210	OTHER IMPROVEMENT
Project	R23AE	STARRS MILL EDUCATIONAL FACILITY
Available	\$589,031.96	As of 9/9/2026

Approved by: _____



Date: _____

9/10/26

TASK ORDER #11 CHANGE ORDER #01**Starr's Mill Educational Facility**

For

Fayette County Public Works**Project No. GAGR7591-26048-1****September 3, 2026**

LJA Engineering, Inc. (LJA) has prepared this Task Order Form (TOF) in accordance with Contract #2605-P. This TOF has been prepared to provide Civil Engineering Services to Fayette County Public Works related to the proposed Starr's Mill Educational Facility to be located on Waterfall Way in Fayetteville, Georgia.

SCOPE OF WORK

The Scope of Work for this TOF includes a ground penetrating survey and civil construction documents for the proposed 38' x 29' restroom and subsequent parking facility. The Work consists of the following tasks:

Task 1 – Drainfield Line Locate

LJA will use ground penetrating radar to locate the drainfield lines of the existing septic tank.

Task 2 – Civil Construction Documents

LJA will produce construction documents for the proposed 38' x 29' restroom and subsequent parking facility. The design will include pedestrian related connections, as well as a permeable pavement design to handle stormwater-related runoff generated from the proposed project. A new septic design will be produced for the proposed restroom and include a service connection to the existing education building located on site (if feasible).

The document package will include the following:

- Cover Sheet
- General Notes
- Summary of Quantities
- Existing Conditions
- Grading & Drainage Plans; including profile(s) & Stormwater Management Facility
- Utility Plan; including Septic Design
- Erosion Control Plan

- Erosion Control Details
- Construction Details
- Landscape Plan

LJA to assist Fayette County during the quotation solicitation period to provide responses to contactor questions.

Task 3 – Construction Management

During construction, LJA to provide construction management in the field including verification and review of construction materials testing, periodic field observation, pay request verification, change orders, and provide necessary reporting to attain compliance with the project specifications.

SCHEDULE

Upon receipt of the signed notice to proceed, LJA anticipates completion of the above-described scope of work within four (4) business weeks.

FEE ESTIMATE

In accordance with the Master Services Agreement, the project team will complete the task detailed above for the following fees:

Task 1 – Drainfield Line Locate:	Not to Exceed, \$ 1,584.00
Task 2 – Civil Construction Documents:	Not to Exceed, \$22,750.00
Task 3 – Construction Management:	<u>Not to Exceed, \$ 4,500.00</u>
Total Not to Exceed, \$28,834.00	

Any work requested outside of the above scope of work will be invoiced on a time and expenses basis in accordance with our current Unit Rates.

AUTHORIZATION

As our authorization, please sign in the space provided below.

Fayette County

Signature: 

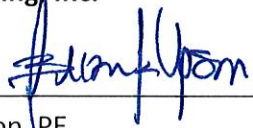
Date: 9/14/20

Attested by:

Fayette County

Signature: 

LJA Engineering, Inc.

Signature: 
 Brian K. Upson, PE
 Sr. Vice President

Date: 9/3/2026

Date: 9/14/20