#### GREENFIELD WATER UTILITY



451 Meek Street Greenfield, Indiana 46140 www.greenfieldin.org Phone: (317) 477-4350

22 July 2025

Mayor Guy Titus Board of Works and Public Safety 10 South State St. Greenfield, IN 46140

Re: Morristown Pike Water Main Change order #1 Brackney INC.

Mayor and Board Members,

We have contracted Brackney INC to build water main improvements on Morristown Pike. This change order includes the additional work necessary to install the water main as follows:

- 1. Alignment change to the north end of the project to accommodate a new development as shown in Field Order No. 1 (Contract price increase of \$10,315; no Contract Time Increase)
- 2. Remobilization due to ongoing easement acquirement (Contract Price increase of \$32,221; no Contract Time Increase)
- 3. Additional tree removal for installation of water main as described in Work Change Directive No. 1 (Contract Price increase of \$30,326; no Contract Time Increase)
- 4. Relocation of two fire hydrants per RFP Nos. 2 & 3 (Contract Price increase of \$16,243; no Contract Time Increase)
- 5. Decrease of Quantity of Bid Item No. 9 Water services to building (Undistributed) by 20 connections at \$3,500 per connection (Contract Price Decrease of \$70,000; no Contract Time Increase)

I request the board approve this change order in the net increase amount of \$ 19,105.00 with a revised contract price of \$ 934,655 as presented today.

Respectfully Submitted,

Charles Gill

Water Utility Manager

cc: Jane Webb, Utility Coordinator Gregg Morelock, City Attorney Lori Elmore, Clerk-Treasurer

#### CHANGE ORDER NO. 1

CHANGE ORDER DATE OF ISSUANCE June 24, 2025	COMMENCEMENT OF CONTRACT TIME	January 16, 202	5
OWNER City of Greenfield			
CONTRACTOR Brackney, Inc.		House gallen	
PROJECT Morristown Pike Water Main Extension		NTRACT NO	14365
ENGINEER Donohue & Associates, Inc.		Tooling construction of the second	
	THE RESERVE TO THE RE		

#### YOU ARE DIRECTED TO MAKE THE FOLLOWING CHANGES IN THE CONTRACT DOCUMENTS:

#### DESCRIPTION:

- 1. Alignment Change to on the north end of the project to accommodate a new development as shown in Field Order No. 1 (Contract Price Increase of \$10,315; No Contract Time Increase)
- 2. Remobilization due to ongoing easement acquisition (Contract Price Increase of \$32,221; No Contract Time Increase)
- 3. Additional tree removal for installation of water main as described in Work Change Directive No. 1 (Contract Price Increase of \$30,326; No Contract Time Increase)
- 4. Relocation of two fire hydrants per RFP Nos. 2 and 3 (Contract Price Increase of \$16,243; No Contract Time Increase)
- 5. Decrease of Quantity of Bid Item No. 9 Water Services Meter to Building (Undistributed) by 20 connections at \$3,500 per connection (Contract Price Decrease of \$(70,000); No Contract Time Decrease)

#### REASON FOR CHANGE ORDER:

- 1. North end alignment change to accommodate a new development.
- 2. Remobilization was required due to easement acquisition.
- 3. Additional trees were required to be removed due to easement agreements.
- 4. Relocation of two fire hydrants due to homeowner requests.
- 5. Deletion of Bid Item due to services being the homeowner's responsibility.

#### ATTACHMENTS:

- 1. Field Order No. 1 dated April 16, 2025
- 2. Brackney Response to Field Order No. 1 dated May 22, 2025
- 3. Brackney Mobilization pricing dated May 22, 2025.
- 4. Work Change Directive No. 1 dated June 5, 2025.
- 5. RFP No. 2 dated June 4, 2025.
- 6. RFP No. 3 dated June 5, 2025.
- 7. Brackney Response to RFP Nos. 2 and 3 dated June 5, 2025.

CHANGE IN CONTRACT PRICE	CHANGE IN CONTRACT TIMES
Original Contract Price:	Original Contract Times: (days or dates)
0.000	Substantial Completion: February 24, 2026
\$\$915,550	Ready for Final Payment: March 26, 2026
Net increase (decrease) from previous Change Orders:	Net increase (decrease) from previous Change Orders: (days)
0 27/4	Substantial Completion: N/A
\$_ N/A	Ready for Final Payment: N/A
Net increase (decrease) of this Change Order:	Net increase (decrease) of this Change Order: (days)
	Substantial Completion: 0
\$ 19,105	Ready for Final Payment: 0
Revised Contract Price:	Revised Contract Times: (days or dates)
	Substantial Completion: February 24, 2026
\$ 934,655	Ready for Final Payment: March 26, 2026
CONTRACTOR agrees that this Change Order include herein, including all impacts, delays, and accelerated there shall be no other dollar or time compensation as a	es any and all costs associated with or resulting from the change ordered costs. Other than the dollar amount and time allowance listed above, a result of this Change Order.
THIS DOCUMENT SHALL BECOME	E AN AMENDMENT TO THE CONTRACT AND ALL
STIPULATIONS AND COVENAN	TS OF THE CONTRACT SHALL APPLY HERETO.
RECOMMENDED: APPROVE	D: ACCEPTED:
By: By:	OWNER (signature)  By:  CONTRACTOR (signature)
Emily Wehmeyer	Kevin Brackney

OWNER (printed name)

Date:

ENGINEER (printed name)

Date: June 18, 2025

CONTRACTOR (printed name)

Date: 6-24-25

#### FIELD ORDER NO.: 1

Owner: City of Greenfield Owner's Project No.:

Engineer: Donohue & Associates, Inc. Engineer's Project No.: 14365

Contractor: Brackney, Inc. Contractor's Project No.:

Project: Southside Water Improvements

Contract Name: Morristown Pike Water Main Extension

Date Issued: 4/16/25 Effective Date of Field Order: 4/16/25

Contractor is hereby directed to promptly perform the Work described in this Field Order, issued in accordance with Paragraph 11.04 of the General Conditions, for minor changes in the Work without changes in Contract Price or Contract Times. If Contractor considers that a change in Contract Price or Contract Times is required, submit a Change Proposal before proceeding with this Work.

#### Reference:

Specification Section(s): N/A

Drawing(s) / Details (s): Revised 500-PP-10 (attached)

#### Description:

Revise piping layout between Stations 640 and 641 as shown on the attached revised 500-PP-10.

Attachments:

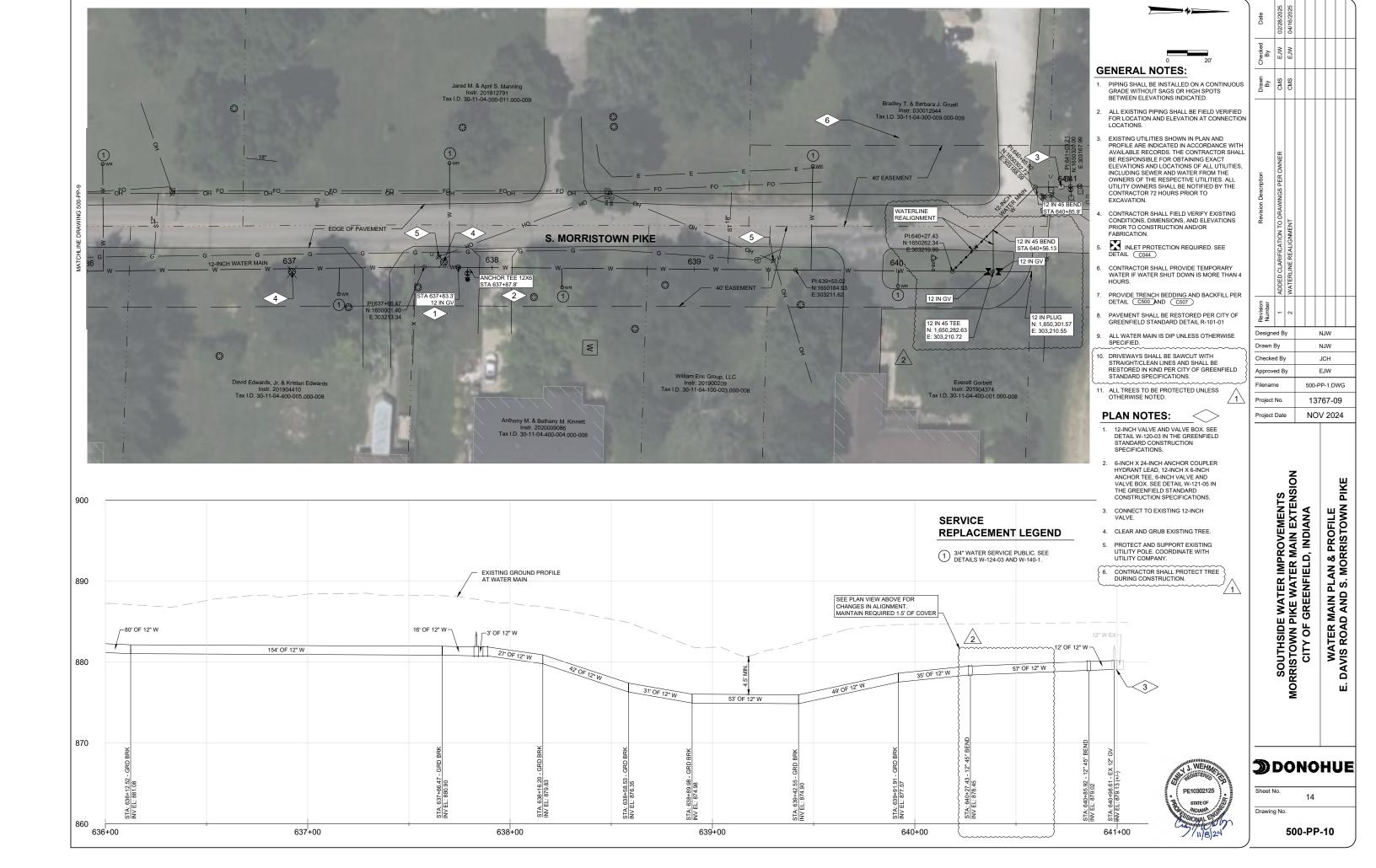
500-PP-10

Issued by Engineer

By: Emily Wehmeyer, PE

Title: Project Manager

Date: 4/16/25



#### GREENFIELD MORRISTOWN PIKE WATER UTILITY IMPROVEMENTS PROJECT

**T&M RATES** 

WCD #1 Alignment Change

BRACKNEY INC. 2145 STATE RD. 1 BROOKVILE, IN 47012

#### Hourly

Approx. construction duration:

04/18/25

LABOR	HOURS		RATE	TOTAL \$
Foreman	5	\$	72.35	\$361.75
Operator	10	\$	62.35	\$623.50
Laborer	10	\$	48.32	\$483.20
TRUCKER	10	\$	48.32	\$483.20
	Labor Subtotal		\$1,951.65	
	Labor Burden @ 27%		\$526.95	
	Total Labor	Total Labor		\$2,478.60

EQUIPMENT	HOURS	RATE	TOTAL \$
JD 245	5	\$ 100.00	\$500.00
JD 624	5	\$ 100.00	\$500.00
JD 333 G	5	\$ 75.00	\$375.00
B-1	5	\$ 125.00	\$625.00
B-3	5	\$ 125.00	\$625.00
C-3,500	5	\$ 50.00	\$250.00
C-2,500	5	\$ 50.00	\$250.00
	Total Equipment		\$3,125.00

MATERIAL	QTY.	\$/UNIT	TOTAL \$
12" TEE	1	\$ 1,052.00	\$1,052.00
12" CAP	1	\$ 275.00	\$275.00
12 MEGALUGS	4	\$ 166.00	\$664.00
12" FAST GRIPS	5	\$ 275.00	\$1,375.00
		\$ -	\$0.00
			\$0.00
	Total Material		\$3,366.00

SUBCONTRACT	HOURS	RATE	TOTAL \$
			\$0.00
			\$0.00
			\$0.00
	Total Subcontract		\$0.00

Total Labor	\$2,478.60
Total Equipment	\$3,125.00
Total Material	\$3,366.00
Total Subcontract	\$0.00
Subtotal	\$8,969.60
OH & Profit @ 15%	\$1,345.44

Total Rate	\$10,315.03

#### GREENFIELD MORRISTOWN PIKE WATER UTILITY IMPROVEMENTS PROJECT

**T&M RATES** 

Additional Mobilization Easement Constraints

BRACKNEY INC. 2145 STATE RD. 1 BROOKVILE, IN 47012

#### Hourly

Approx. construction duration:

04/18/25

LABOR	HOURS		RATE	TOTAL \$
Foreman	25	\$	72.35	\$1,808.75
Operator	50	\$	62.35	\$3,117.50
Laborer	50	\$	48.32	\$2,416.00
TRUCKER	50	\$	48.32	\$2,416.00
	Labor Subtotal		\$9,758.25	
	Labor Burden @ 27%		\$2,634.73	
	Total Labor			\$12,392.98

EQUIPMENT	HOURS	RATE	TOTAL \$
JD 245	25	\$ 100.00	\$2,500.00
JD 624	25	\$ 100.00	\$2,500.00
JD 333 G	25	\$ 75.00	\$1,875.00
B-1	25	\$ 125.00	\$3,125.00
B-3	25	\$ 125.00	\$3,125.00
C-3,500	25	\$ 50.00	\$1,250.00
C-2,500	25	\$ 50.00	\$1,250.00
	Total Equipment		\$15,625.00

MATERIAL	QTY.	\$/UNIT	TOTAL \$
		\$ -	\$0.00
		\$ -	\$0.00
		\$ -	\$0.00
		\$ -	\$0.00
		\$ -	\$0.00
		\$ -	\$0.00
		\$ -	\$0.00
		\$ -	\$0.00
		\$ -	\$0.00
			\$0.00
	Total Material		\$0.00

SUBCONTRACT	HOURS	RATE	TOTAL \$
			\$0.00
			\$0.00
			\$0.00
	Total Subcontract		\$0.00

Total Labor	\$12,392.98
Total Equipment	\$15,625.00
Total Material	\$0.00
Total Subcontract	\$0.00
Subtotal	\$28,017.98
OH & Profit @ 15%	\$4,202.70

Total Rate	\$32,220.67
Total Rate	\$32,220.07

#### WORK CHANGE DIRECTIVE NO.: 1

Owner: Enginee Contrac Project: Contrac Date Iss	er: tor: t Name:	or: Brackney, Inc. Southside Water System Improvements Name: Morristown Pike Water Main Extension						
Contra	ctor is dire	cted to proceed promptl	ly with the follow	ving change(s):				
Descrip	otion:							
Ad	ditional Tr	ee Removal as described	d in RFP No. 1					
Attachi	ments:							
RFI	P No. 1 – Ti	ree Removal dated June	e 4, 2025					
RFI	P No. 1 Res	sponse from Brackney, I	nc. dated June 5	5, 2025				
Purpos	e for the W	/ork Change Directive:						
Ad	ditional tre	ees are required to be re	emoved prior to	water main installation.				
	•	eed promptly with the V t Time, is issued due to:	Vork described h	nerein, prior to agreeing	to change in Contract			
☐ Nor	•	nt on pricing of propo	sed change.	Necessity to proceed f	or schedule or other			
Estima	ted Change	e in Contract Price and C	ontract Times (n	on-binding, preliminary):				
Contra	ct Price:	\$30,326		increase				
Contra	ct Time:	0 days		_				
Basis o	f estimated	d change in Contract Pric	e:					
Lum	ıp Sum □ l	Jnit Price □ Cost of the	Work □ Other					
	Recomme	ended by Engineer		Authorized by Owner				
Ву:	Cu	Muly		Tota for				
Title:	Project M	anager		Utility Manager				
Date:	June 5, 20	)25		5 June 2025				

# Brackney Inc.

2145 State Road 1 Brookville Indiana 47012 6.05.25

# GREENFIELD SOUTH SIDE WATER LINE IMPROVEMENTS, MORRISTOWN PIKE ADDITIONAL TREES TO REMOVE DETAILS

We have attached the details of the costs associated with removing the additional trees for the Morristown Pike Water Main Extension project.

The following is a list of the trees to be removed:

- 501 S. MORRISTOWN PIKE, 2 EACH GRIND 36" STUMPS
- 691 S. MORRISTOWN PIKE, 1 EACH
   STA: 628+50 = REMOVE 36" TREE BY WIRES
- 721 S. MORRISTOWN PIKE, 1 EACH STA:626+00 = REMOVE BUSH
- 747 S. MORRISTOWN PIKE, 1 EACH
   STA:625+25 = REMOVE 30" TREE
- 845 S. MORRISTOWN PIKE, 2 EACH
   STA:620+10 = REMOVE 1-24" TREE
   STA:620+20 = REMOVE 1-36" TREE
- 899 S. MORRISTOWN PIKE, 1 EACH
   STA:618+00 = REMOVE 24" TREE BY WIRES
- 923 S. MORRISTOWN PIKE = 1 EACH
   STA:615+50 = REMOVE 18" TREE
- 953 S. MORRISTOWN PIKE = 2 EACH
   STA:614+00 = REMOVE 4'6" TREE
   STA:614+50 = REMOVE 18" TREE

Thanks

# GREENFIELD SOUTH SIDE WATER LINE IMPROVEMENTS, MORRISTOWN PIKE

ADDITIONAL TREES TO BE REMOVED

BRACKNEY INC. 2145 STATE RD. 1 BROOKVILE, IN 47012

Hourly

Approx. construction duration:

6.08.25

LABOR	HOURS		RATE	TOTAL \$	
Foreman	8	8 \$ 72.35			
Operator	8	\$	62.35	\$498.80	
Laborer	8	8 \$ 48.32			
TRUCKER	8	\$	48.32	\$386.56	
	Labor Subtotal			\$1,850.72	
	Labor Burden @ 27	<b>'</b> %		\$499.69	
	Total Labor			\$2,350.41	

EQUIPMENT	HOURS	RATE	TOTAL \$
JD 245	8	\$ 100.00	\$800.00
JD 624	8	\$ 100.00	\$800.00
JD 333 G	8	\$ 75.00	\$600.00
C-3,500	8	\$ 50.00	\$400.00
	T		<b>***</b>
	Total Equipment		\$2,600.00

MATERIAL	QTY.	\$ /UNIT	TOTAL \$
		\$ -	\$0.00
			\$0.00
	Total Material		\$0.00

SUBCONTRACT	HOURS	RATE	TOTAL \$
ADDITIONAL TREES REMOVED	1	\$ 23,460.00	\$23,460.00
(see attached sheet)			\$0.00
			\$0.00
	Total Subcontract		\$23,460.00

Total Labor	\$2,350.41
Total Equipment	\$2,600.00
Total Material	\$0.00
Total Subcontract	\$23,460.00
Total GC	\$4,950.41
OH & Profit @ 5%	\$1,173.00
OH & Profit @ 15%	\$742.56

Total Rate	\$30,325.98
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June 4, 2025

Mr. Kevin Brackney Brackney, Inc. 2145 State Road 1 Brookville, IN 47012

Re: RFP No. 1 – Tree Removal

City of Greenfield Morristown Pike Water Main Extension

Donohue Project No. 14365

Dear Mr. Brackney:

Please provide a cost proposal for tree removal required for installation of the water main as shown on the attached drawings:

1. Trees to be removed at the following approximate stations: 614+00, 614+75, 615+50, 618+00, 620+10, 620+20, 625+25, 626+00(bush), and 628+50, .

Please provide a detailed cost proposal for this work—including labor hours, cost of labor, subcontractor costs (also broken down into labor hours, labor cost, material costs), supporting vendor pricing information and markups.

Sincerely,

Emily J. Wehmeyer, PE Project Manager

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**Enclosures: As noted** 

Copy: Charles Gill, City of Greenfield

Caleb Osbourne, City of Greenfield Jim Miller, Donohue & Associates, Inc.



614+00

615+00

612+00

613+00

Drawn By CMS Designed By NJW

N.IW Drawn By Checked By JCH EJW Filename 500-PP-1.DWG Project No. 13767-09 Project Date NOV 2024

PIKE

WATER MAIN PLAN & PROFILE DAVIS ROAD AND S. MORRISTOWN

- 12-INCH VALVE AND VALVE BOX SEE

616+00



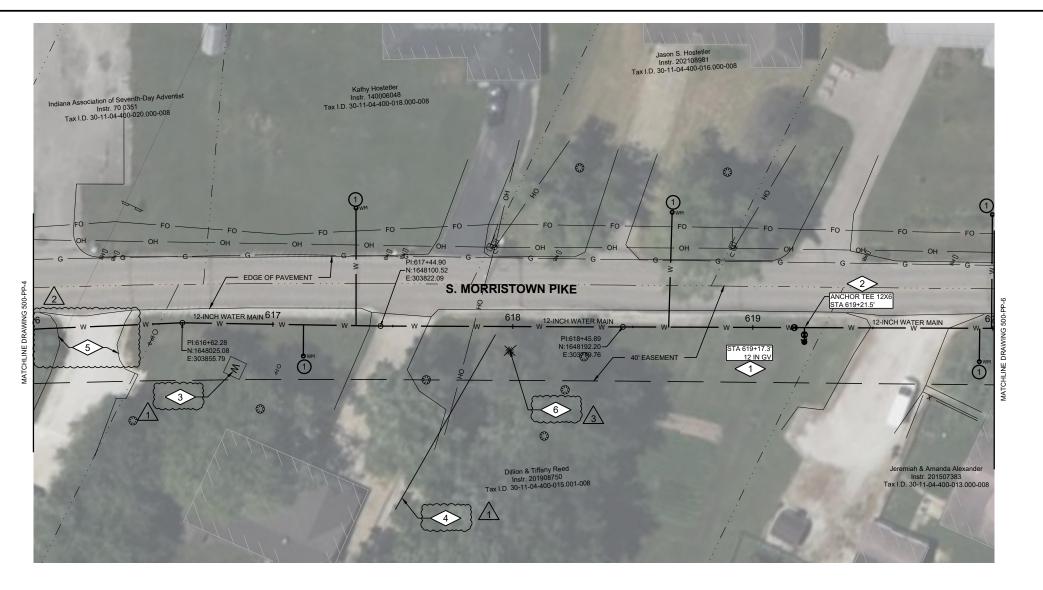
3/4" WATER SERVICE PUBLIC. SEE DETAILS W-124-03 AND W-140-1

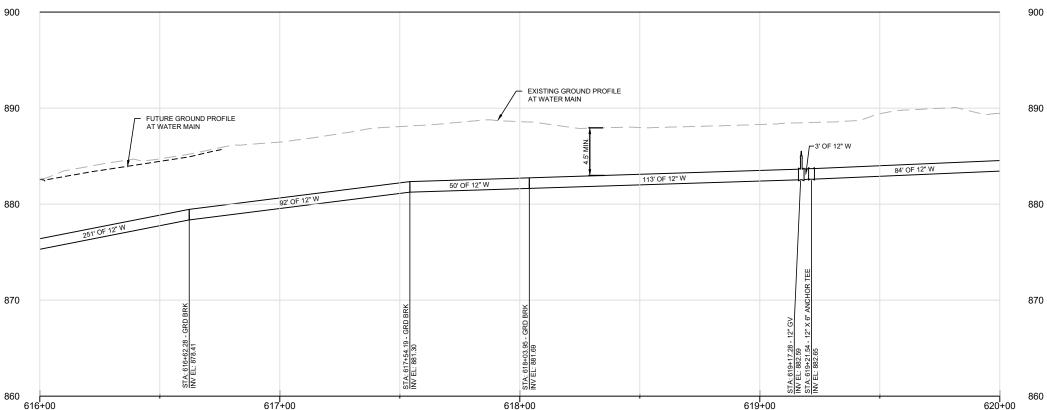


### **DONOHUE**

SOUTHSIDE WATER IMPROVEMENTS MORRISTOWN PIKE WATER MAIN EXTENSION CITY OF GREENFIELD, INDIANA

Drawing No.





- PIPING SHALL BE INSTALLED ON A CONTINUOUS GRADE WITHOUT SAGS OR HIGH SPOTS BETWEEN ELEVATIONS INDICATED.
- 2. ALL EXISTING PIPING SHALL BE FIELD VERIFIED FOR LOCATION AND ELEVATION AT CONNECTION LOCATIONS.
- 3. EXISTING UTILITIES SHOWN IN PLAN AND PROFILE ARE INDICATED IN ACCORDANCE WITH AVAILABLE RECORDS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING EXACT ELEVATIONS AND LOCATIONS OF ALL UTILITIES, INCLUDING SEWER AND WATER FROM THE OWNERS OF THE RESPECTIVE UTILITIES. ALL UTILITY OWNERS SHALL BE NOTIFIED BY THE CONTRACTOR 72 HOURS PRIOR TO EXCAVATION.
- 5. INLET PROTECTION REQUIRED. SEE DETAIL C044
- 6. CONTRACTOR SHALL PROVIDE TEMPORARY WATER IF WATER SHUT DOWN IS MORE THAN 4
- 7. PROVIDE TRENCH BEDDING AND BACKFILL PER DETAIL C500 AND C507.
- 8. PAVEMENT SHALL BE RESTORED PER CITY OF GREENFIELD STANDARD DETAIL R-101-01
- 9. ALL WATER MAIN IS DIP UNLESS OTHERWISE SPECIFIED.
- DRIVEWAYS SHALL BE SAWCUT WITH STRAIGHT/CLEAN LINES AND SHALL BE RESTORED IN KIND PER CITY OF GREENFIELD STANDARD SPECIFICATIONS.
- 11. ALL TREES TO BE PROTECTED UNLESS

#### **PLAN NOTES:**

- 12-INCH VALVE AND VALVE BOX. SEE DETAIL W-120-03 IN THE GREENFIELD STANDARD CONSTRUCTION SPECIFICATIONS
- 2. 6-INCH X 24-INCH ANCHOR COUPLER HYDRANT LEAD, 12-INCH X 6-INCH ANCHOR TEE, 6-INCH VALVE AND VALVE BOX. SEE DETAIL W-121-05 IN THE GREENFIELD STANDARD CONSTRUCTION SPECIFICATIONS.
- EXISTING WELL TO BE PROTECTED.
- DRAIN LINE FROM BASEMENT. EXACT LOCATION UNKNOWN. CONTRACTOR SHALL COORDINATE WITH HOMEOWNER OF LOCATION. LINE SHALL BE EXPOSED AND PROTECTED TO AVOID ANY DAMAGE OR ALTERATIONS THAT WOULD IMPEDE THE FUNCTIONALITY OF THE LINE.
- CONTRACTOR SHALL RAISE DRIVEWAY TO MATCH ROADWAY ELEVATIONS AND PROVIDE A SMOOTH TRANSITION TO EXISTING DRIVEWAY GRADES WITHIN EASEMENT
- CLEAR AND GRUB EXISTING TREE.

#### SERVICE REPLACEMENT LEGEND

1 3/4" WATER SERVICE PUBLIC. SEE DETAILS W-124-03 AND W-140-1.



	Δ	02/28	04/21	05/06					
	Checked By	EJW	EJW	EJW					
	Drawn By	CMS	CMS	CMS					
	Revision Description	ADDED CLARIFICATION TO DRAWINGS PER OWNER	ADDED CLARIFICATION TO DRAWINGS PER OWNER	RFP 1 - TREE REMOVAL					
	Revision Number	-	2	3					
Designed By			NJW						
Drawn By				NJ	W				
Checked By				JC	Н				
Approved By		EJW							
Filename		500-PP-1.DWG							
	Project No.		13767-09						
l <del></del>									

# SOUTHSIDE WATER IMPROVEMENTS MORRISTOWN PIKE WATER MAIN EXTENSION CITY OF GREENFIELD, INDIANA WATER MAIN PLAN & PROFILE DAVIS ROAD AND S. MORRISTOWN

Project Date

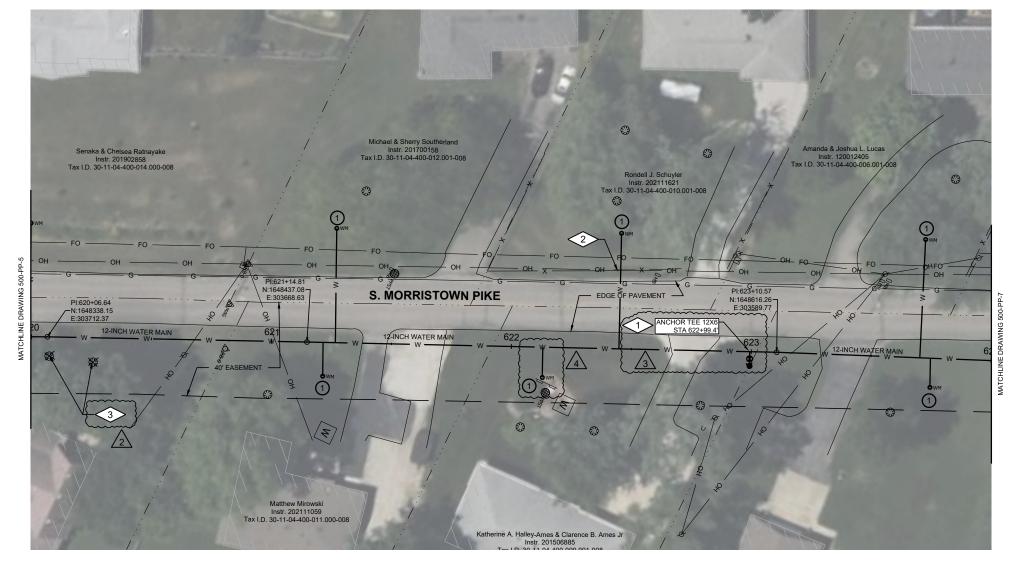
NOV 2024

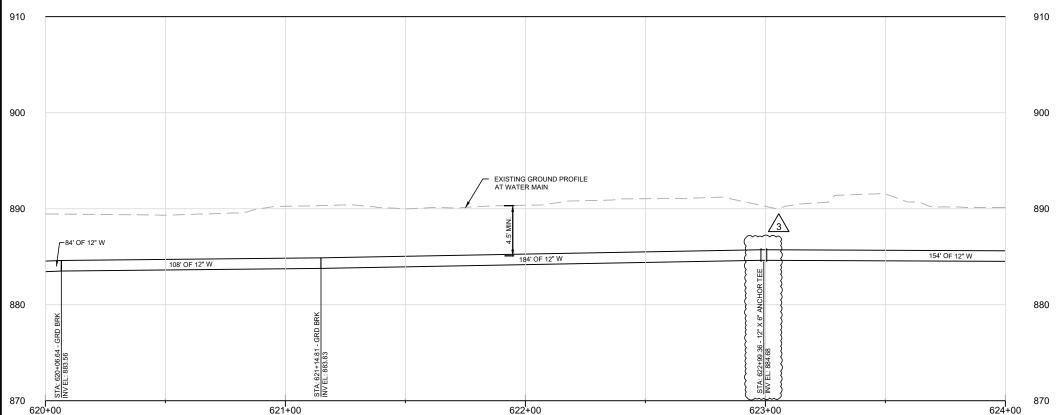
PIKE

**DONOHUE** 

9

Drawing No.







- PIPING SHALL BE INSTALLED ON A CONTINUOUS GRADE WITHOUT SAGS OR HIGH SPOTS BETWEEN ELEVATIONS INDICATED.
- ALL EXISTING PIPING SHALL BE FIELD VERIFIED FOR LOCATION AND ELEVATION AT CONNECTION LOCATIONS.
- 3. EXISTING UTILITIES SHOWN IN PLAN AND PROFILE ARE INDICATED IN ACCORDANCE WITH AVAILABLE RECORDS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING EXACT ELEVATIONS AND LOCATIONS OF ALL UTILITIES, INCLUDING SEWER AND WATER FROM THE OWNERS OF THE RESPECTIVE UTILITIES. ALL UTILITY OWNERS SHALL BE NOTIFIED BY THE CONTRACTOR 72 HOURS PRIOR TO EXCAVATION.
- CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS, DIMENSIONS, AND ELEVATIONS PRIOR TO CONSTRUCTION AND/OR FABRICATION.
- 5. DETAIL C044
- 6. CONTRACTOR SHALL PROVIDE TEMPORARY WATER IF WATER SHUT DOWN IS MORE THAN 4 HOURS.
- 7. PROVIDE TRENCH BEDDING AND BACKFILL PER DETAIL C500 AND C507.
- PAVEMENT SHALL BE RESTORED PER CITY OF GREENFIELD STANDARD DETAIL R-101-01
- 9. ALL WATER MAIN IS DIP UNLESS OTHERWISE SPECIFIED.
- 10. DRIVEWAYS SHALL BE SAWCUT WITH STRAIGHTICLEAN LINES AND SHALL BE RESTORED IN KIND PER CITY OF GREENFIELD STANDARD SPECIFICATIONS.
- 11. ALL TREES TO BE PROTECTED UNLESS OTHERWISE NOTED.

#### PLAN NOTES:



- 6-INCH X 24-INCH ANCHOR COUPLER HYDRANT LEAD, 12-INCH X 6-INCH ANCHOR TEE, 6-INCH VALVE AND VALVE BOX. SEE DETAIL W-121-05 IN THE GREENFIELD STANDARD CONSTRUCTION SPECIFICATIONS.
- SALVAGE AND STORE EXISTING FENCING TO COMPLETE THE WORK. REINSTALL IN ORIGINAL POSITION.



3. CLEAR AND GRUB EXISTING TREE

## SERVICE REPLACEMENT LEGEND

1) 3/4" WATER SERVICE PUBLIC. SEE DETAILS W-124-03 AND W-140-1.

Date	02/28/20	06/02/20	06/02/20	06/02/20				
Checked By	EJW	EJW	EJW	EJW				
Drawn By	CMS	CMS	CMS	CMS				
Revision Description	ADDED CLARIFICATION TO DRAWINGS PER OWNER	RFP 1 - TREE REMOVAL	RFP 2 - FIRE HYDRANT RELOCATION	FO 2 - WATER METER REVISIONS				
Revision Number	-	2	က	4				
Designe	Designed By			NJW				
Drawn B	Drawn By		NJW					
Checke	Checked By				JC	Н		
Approved By				EJ	W			
Filenam	Filename			500	-PP	-1.D	WG	
Project No.			13	376	7-0	)9		
Project	Project Date		13767-09 NOV 2024					

e 2025 2025 2025 2025 2025

# SOUTHSIDE WATER IMPROVEMENTS MORRISTOWN PIKE WATER MAIN EXTENSION CITY OF GREENFIELD, INDIANA

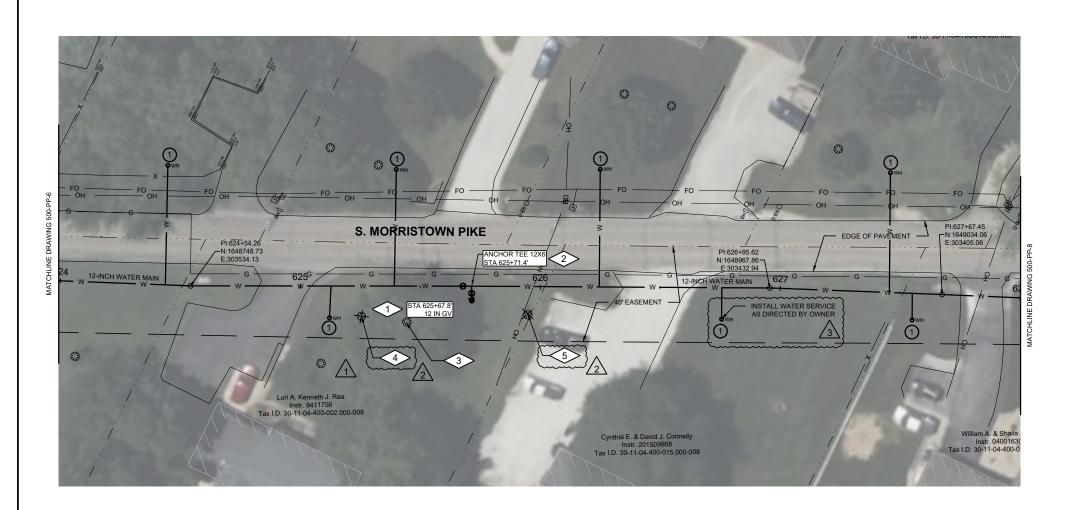
PIKE

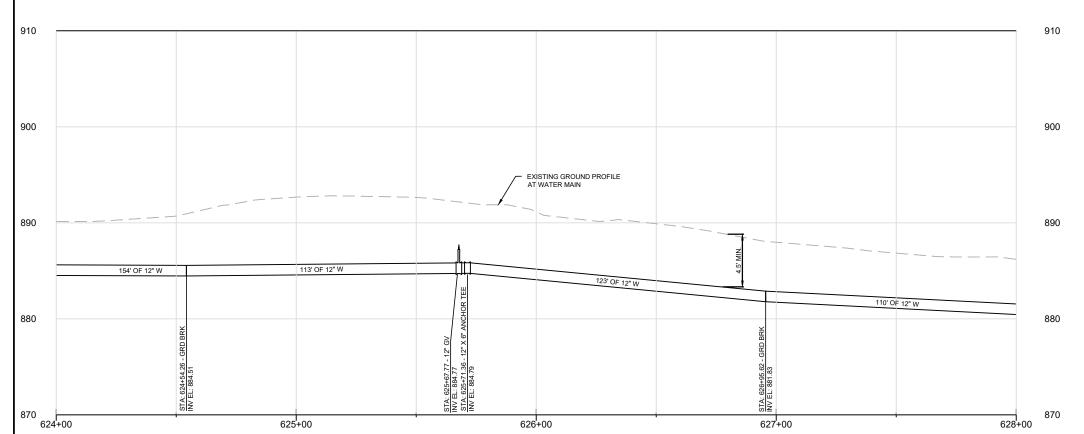
WATER MAIN PLAN & PROFILE DAVIS ROAD AND S. MORRISTOWN

<b>DONOHU</b>
<b>2</b>

Sheet No. 10
Drawing No.









- PIPING SHALL BE INSTALLED ON A CONTINUOUS GRADE WITHOUT SAGS OR HIGH SPOTS BETWEEN ELEVATIONS INDICATED.
- ALL EXISTING PIPING SHALL BE FIELD VERIFIED FOR LOCATION AND ELEVATION AT CONNECTION LOCATIONS.
- 3. EXISTING UTILITIES SHOWN IN PLAN AND PROFILE ARE INDICATED IN ACCORDANCE WITH AVAILABLE RECORDS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING EXACT ELEVATIONS AND LOCATIONS OF ALL UTILITIES, INCLUDING SEWER AND WATER FROM THE OWNERS OF THE RESPECTIVE UTILITIES, ALL UTILITY OWNERS SHALL BE NOTIFIED BY THE CONTRACTOR 72 HOURS PRIOR TO EXCAVATION.
- CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS, DIMENSIONS, AND ELEVATIONS PRIOR TO CONSTRUCTION AND/OR FABRICATION.
- 5. INLET PROTECTION REQUIRED. SEE
- CONTRACTOR SHALL PROVIDE TEMPORARY
   WATER IF WATER SHUT DOWN IS MORE THAN 4
   HOURS.
- 7. PROVIDE TRENCH BEDDING AND BACKFILL PER DETAIL C500 AND C507.
- 8. PAVEMENT SHALL BE RESTORED PER CITY OF GREENFIELD STANDARD DETAIL R-101-01
- 9. ALL WATER MAIN IS DIP UNLESS OTHERWISE SPECIFIED.
- 10. DRIVEWAYS SHALL BE SAWCUT WITH
  STRAIGHT/CLEAN LINES AND SHALL BE
  RESTORED IN KIND PER CITY OF GREENFIELD
  STANDARD SPECIFICATIONS.
- 11. ALL TREES TO BE PROTECTED UNLESS OTHERWISE NOTED.

#### PLAN NOTES:

- 1. 12-INCH VALVE AND VALVE BOX. SEE DETAIL
   W-120-03 IN THE GREENFIELD STANDARD
   CONSTRUCTION SPECIFICATIONS.
- 6-INCH X 24-INCH ANCHOR COUPLER HYDRANT LEAD, 12-INCH X 6-INCH ANCHOR TEE, 6-INCH VALVE AND VALVE BOX. SEE DETAIL W-121-05 IN THE GREENFIELD STANDARD CONSTRUCTION SPECIFICATIONS.
- 3. CONTRACTOR SHALL PROTECT TREE DURING CONSTRUCTION.
- 4. CLEAR AND GRUB EXISTING TREE.

CLEAR AND GRUB EXISTING BUSH.

#### SERVICE REPLACEMENT LEGEND

3/4" WATER SERVICE PUBLIC. SEE DETAILS W-124-03 AND W-140-1.

ď	02/28	06/02	06/02					
Checked By	EJW	EJW	EJW					
Drawn By	CMS	CMS	CMS					
Revision Description	ADDED CLARIFICATION TO DRAWINGS PER OWNER	RFP 2 - TREE REMOVAL	FO 2 - WATER SERVICE REVISIONS					
Revision	-	2	3					
Designed By		NJW						
Drawn By		NJW						
Checked By		JCH						
Approved By				EJ	W			
Filename		500-PP-1.DWG						
Project	No.		13767-09					
Project	Date	Э		N	ΟV	20	24	

# SOUTHSIDE WATER IMPROVEMENTS MORRISTOWN PIKE WATER MAIN EXTENSION CITY OF GREENFIELD, INDIANA

PIKE

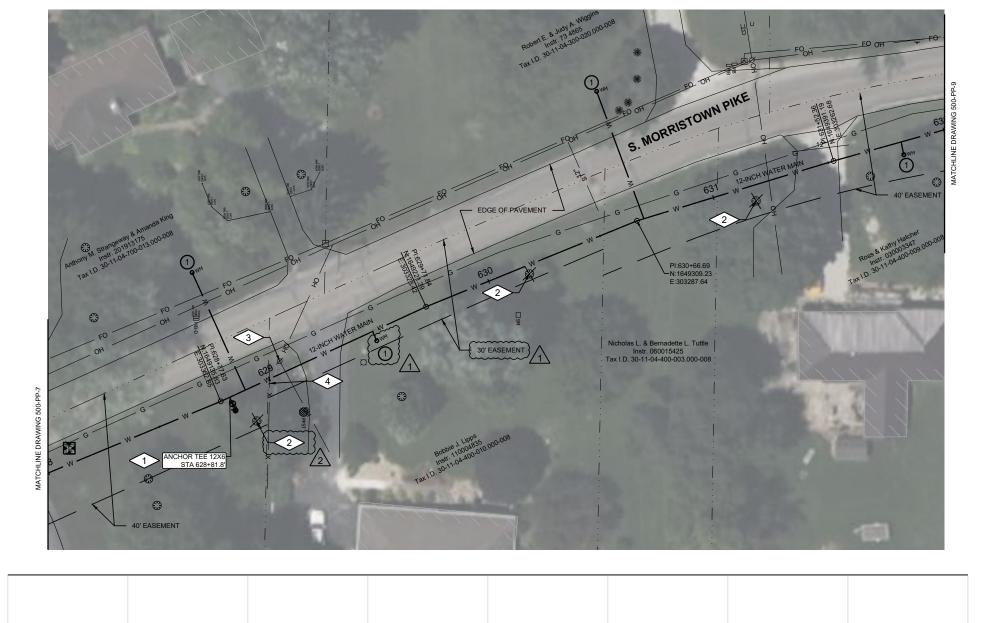
WATER MAIN PLAN & PROFILE DAVIS ROAD AND S. MORRISTOWN

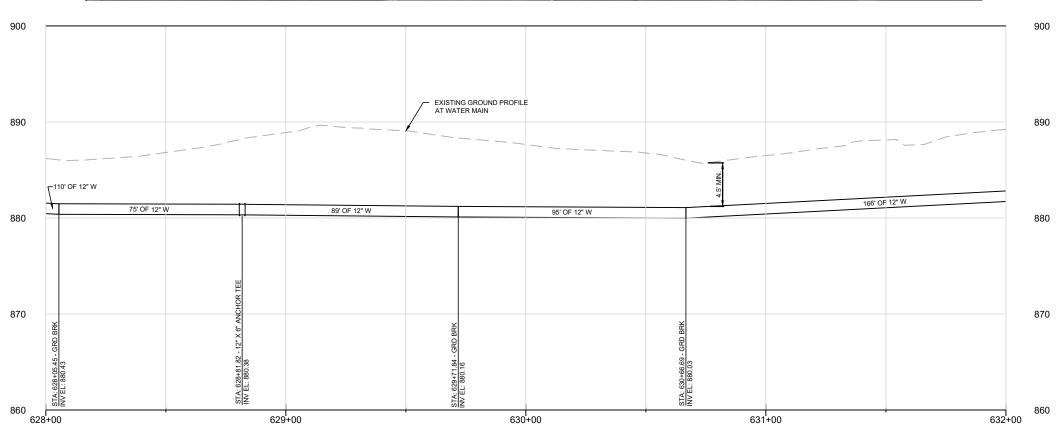
### DONOHUE

heet No.

Drawing No.







- PIPING SHALL BE INSTALLED ON A CONTINUOUS
  GRADE WITHOUT SAGS OR HIGH SPOTS BETWEEN ELEVATIONS INDICATED.
- ALL EXISTING PIPING SHALL BE FIELD VERIFIED FOR LOCATION AND ELEVATION AT CONNECTION LOCATIONS.
- 3. EXISTING UTILITIES SHOWN IN PLAN AND EXISTING UTILITIES SHOWN IN PLAN AND PROFILE ARE INDICATED IN ACCORDANCE WITH AVAILABLE RECORDS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING EXACT ELEVATIONS AND LOCATIONS OF ALL UTILITIES, INCLUDING SEWER AND WATER FROM THE OWNERS OF THE RESPECTIVE UTILITIES, ALL UTILITY OWNERS SHALL BE NOTIFIED BY THE CONTRACTOR 73 (API USE DRIVE) THE CONTRACTOR 72 HOURS PRIOR TO EXCAVATION.
- CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS, DIMENSIONS, AND ELEVATIONS PRIOR TO CONSTRUCTION AND/OR FABRICATION.
- INLET PROTECTION REQUIRED. SEE DETAIL C044
- 6. CONTRACTOR SHALL PROVIDE TEMPORARY WATER IF WATER SHUT DOWN IS MORE THAN 4 HOURS.
- PROVIDE TRENCH BEDDING AND BACKFILL PER DETAIL C500 AND C507.
- PAVEMENT SHALL BE RESTORED PER CITY OF GREENFIELD STANDARD DETAIL R-101-01
- 9. ALL WATER MAIN IS DIP UNLESS OTHERWISE SPECIFIED.
- 10. DRIVEWAYS SHALL BE SAWCUT WITH STRAIGHT/CLEAN LINES AND SHALL BE RESTORED IN KIND PER CITY OF GREENFIELD STANDARD SPECIFICATIONS.
- 11. ALL TREES TO BE PROTECTED UNLESS OTHERWISE NOTED.

#### **PLAN NOTES:**

- 1. 6-INCH X 24-INCH ANCHOR COUPLER HYDRANT LEAD, 12-INCH X 6-INCH ANCHOR TEE, 6-INCH VALVE AND VALVE BOX. SEE DETAIL W-121-05 IN THE GREENFIELD STANDARD CONSTRUCTION SPECIFICATIONS.
- 2. CLEAR AND GRUB EXISTING TREE.
- PROTECT AND SUPPORT EXISTING UTILITY POLE. COORDINATE WITH UTILITY COMPANY.
- 4. SALVAGE AND STORE FENCING TO INSTALL WATER MAIN. RESET FENCING TO ORIGINAL POSITION

#### SERVICE REPLACEMENT LEGEND

3/4" WATER SERVICE PUBLIC. SEE DETAILS W-124-03 AND W-140-1.



Date	02/28/2025	06/02/2025						'
Drawn Checked By By	EJW	EJW						
Drawn By	CMS	CMS						
Revision Description	ADDED CLARIFICATION TO DRAWINGS PER OWNER	RFP 1 - TREE REMOVAL						
Revision Number	-	2						
Designed By		NJW						
Orawn By		NJW						
Checked By		JCH						
Approved By				EJ	W			
ilename		500-PP-1.DWG						
Project	No.		13767-09					
Project		9	NOV 2024					
-			_					

SOUTHSIDE WATER IMPROVEMENTS MORRISTOWN PIKE WATER MAIN EXTENSION CITY OF GREENFIELD, INDIANA

PIKE

WATER MAIN PLAN & PROFILE DAVIS ROAD AND S. MORRISTOWN

**DONOHUE** 

Drawing No.

500-PP-8

12



June 4, 2025

Mr. Kevin Brackney Brackney, Inc. 2145 State Road 1 Brookville, IN 47012

Re: RFP No. 2 – Hydrant Relocation at Station 623+00

City of Greenfield Morristown Pike Water Main Extension

Donohue Project No. 14365

Dear Mr. Brackney:

Please provide a cost proposal for relocation of the hydrant assembly at approximate Station 623+00 as shown on the attached drawings.

Please provide a detailed cost proposal for this work—including labor hours, cost of labor, subcontractor costs (also broken down into labor hours, labor cost, material costs), supporting vendor pricing information and markups.

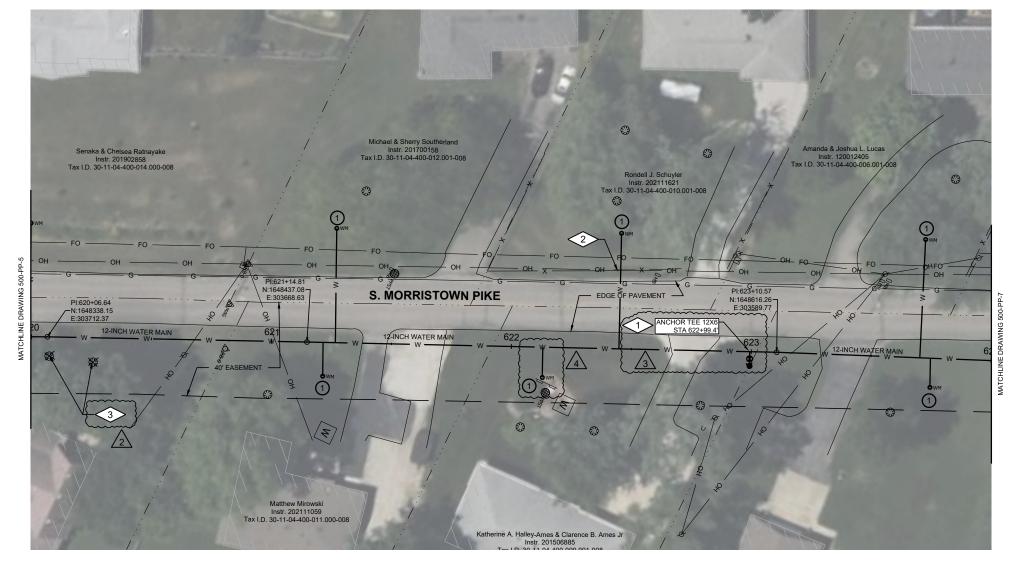
Sincerely,

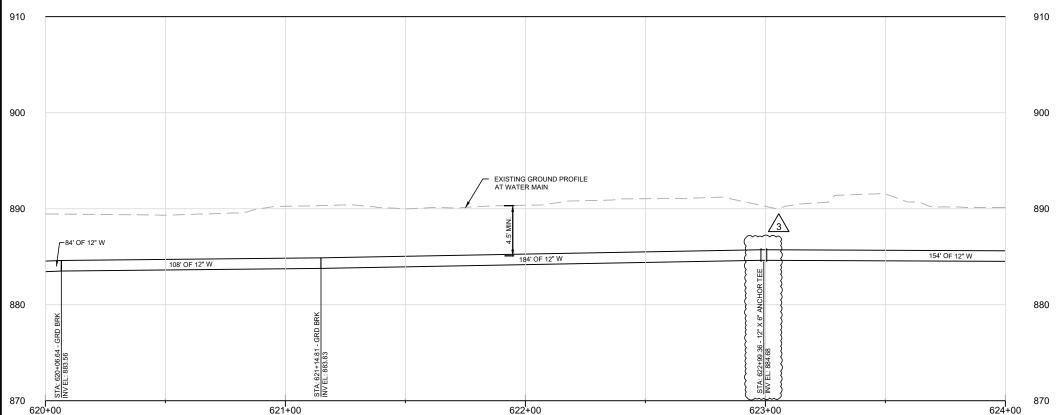
Emily J. Wehmeyer, PE Project Manager

Enclosures: As noted

Copy: Charles Gill, City of Greenfield

Caleb Osbourne, City of Greenfield Jim Miller, Donohue & Associates, Inc.







- PIPING SHALL BE INSTALLED ON A CONTINUOUS GRADE WITHOUT SAGS OR HIGH SPOTS BETWEEN ELEVATIONS INDICATED.
- ALL EXISTING PIPING SHALL BE FIELD VERIFIED FOR LOCATION AND ELEVATION AT CONNECTION LOCATIONS.
- 3. EXISTING UTILITIES SHOWN IN PLAN AND PROFILE ARE INDICATED IN ACCORDANCE WITH AVAILABLE RECORDS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING EXACT ELEVATIONS AND LOCATIONS OF ALL UTILITIES, INCLUDING SEWER AND WATER FROM THE OWNERS OF THE RESPECTIVE UTILITIES. ALL UTILITY OWNERS SHALL BE NOTIFIED BY THE CONTRACTOR 72 HOURS PRIOR TO EXCAVATION.
- CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS, DIMENSIONS, AND ELEVATIONS PRIOR TO CONSTRUCTION AND/OR FABRICATION.
- 5. DETAIL C044
- 6. CONTRACTOR SHALL PROVIDE TEMPORARY WATER IF WATER SHUT DOWN IS MORE THAN 4 HOURS.
- 7. PROVIDE TRENCH BEDDING AND BACKFILL PER DETAIL C500 AND C507.
- PAVEMENT SHALL BE RESTORED PER CITY OF GREENFIELD STANDARD DETAIL R-101-01
- 9. ALL WATER MAIN IS DIP UNLESS OTHERWISE SPECIFIED.
- 10. DRIVEWAYS SHALL BE SAWCUT WITH STRAIGHTICLEAN LINES AND SHALL BE RESTORED IN KIND PER CITY OF GREENFIELD STANDARD SPECIFICATIONS.
- 11. ALL TREES TO BE PROTECTED UNLESS OTHERWISE NOTED.

#### PLAN NOTES:



- 6-INCH X 24-INCH ANCHOR COUPLER HYDRANT LEAD, 12-INCH X 6-INCH ANCHOR TEE, 6-INCH VALVE AND VALVE BOX. SEE DETAIL W-121-05 IN THE GREENFIELD STANDARD CONSTRUCTION SPECIFICATIONS.
- SALVAGE AND STORE EXISTING FENCING TO COMPLETE THE WORK. REINSTALL IN ORIGINAL POSITION.



3. CLEAR AND GRUB EXISTING TREE

## SERVICE REPLACEMENT LEGEND

1) 3/4" WATER SERVICE PUBLIC. SEE DETAILS W-124-03 AND W-140-1.

Date	02/28/20	06/02/20	06/02/20	06/02/20				
Checked By	EJW	EJW	EJW	EJW				
Drawn By	CMS	CMS	CMS	CMS				
Revision Description	ADDED CLARIFICATION TO DRAWINGS PER OWNER	RFP 1 - TREE REMOVAL	RFP 2 - FIRE HYDRANT RELOCATION	FO 2 - WATER METER REVISIONS				
Revision Number	-	2	က	4				
Designe	Designed By		NJW					
Drawn B	Drawn By		NJW					
Checke	Checked By				JC	Н		
Approve	Approved By				EJ	W		
Filenam	Filename			500	-PP	-1.D	WG	
Project	No.		13767-09					
Project	Project Date		NOV 2024					

e 2025 2025 2025 2025 2025

# SOUTHSIDE WATER IMPROVEMENTS MORRISTOWN PIKE WATER MAIN EXTENSION CITY OF GREENFIELD, INDIANA

PIKE

WATER MAIN PLAN & PROFILE DAVIS ROAD AND S. MORRISTOWN

<b>DONOHU</b>
<b>2</b>

Sheet No. 10
Drawing No.







June 4, 2025

Mr. Kevin Brackney Brackney, Inc. 2145 State Road 1 Brookville, IN 47012

Re: RFP No. 3 – Hydrant Relocation at Station 637+00

City of Greenfield Morristown Pike Water Main Extension

Donohue Project No. 14365

Dear Mr. Brackney:

Please provide a cost proposal for relocation of the hydrant assembly at approximate Station 637+00 as shown on the attached drawings.

Please provide a detailed cost proposal for this work—including labor hours, cost of labor, subcontractor costs (also broken down into labor hours, labor cost, material costs), supporting vendor pricing information and markups.

Sincerely,

Emily J. Wehmeyer, PE Project Manager

**Enclosures: As noted** 

Copy: Charles Gill, City of Greenfield

Caleb Osbourne, City of Greenfield Jim Miller, Donohue & Associates, Inc.

# Brackney Inc.

2145 State Road 1 Brookville Indiana 47012 6.05.25

GREENFIELD SOUTH SIDE WATER LINE IMPROVEMENTS, MORRISTOWN PIKE HYDRANTS RELOCATED ON S MORRISTOWN PIKE, 5.12.25 & 5.13.25

We have attached the detailed costs associated with relocating the fire hydrants located at Station 637+87.8 and Station 637+89.8 for the Greenfield South Side Water Line Improvements Morristown Pike Water Main Extension project. We relocated these on 5/12/25 & 5/13/25.

Thanks

# GREENFIELD SOUTH SIDE WATER LINE IMPROVEMENTS, MORRISTOWN PIKE

5.12.25, FIRE HYDRANT RELOCATE, STA: 637+87.80 5.13.25 FIRE HYDRANT RELOCATE, STA:625+31.40 BRACKNEY INC. 2145 STATE RD. 1 BROOKVILE, IN 47012

#### Hourly

Approx. construction duration:

5.12.25 - 5.13.25

LABOR	HOURS		RATE	TOTAL \$
Foreman	15	\$	72.35	\$1,085.25
Operator	15	\$	62.35	\$935.25
Laborer	15	\$	48.32	\$724.80
TRUCKER	15	\$	48.32	\$724.80
	Labor Subtotal			\$3,470.10
	Labor Burden @ 2	7%	*	\$936.93
	Total Labor			\$4,407.03

EQUIPMENT	HOURS	RATE	TOTAL \$
JD 245	15	\$ 100.00	\$1,500.00
JD 624	15	\$ 100.00	\$1,500.00
JD 135	15	\$ 100.00	\$1,500.00
C-3,500	15	\$ 50.00	\$750.00
		-	
	Total Equipment		\$5,250.00

MATERIAL	QTY.	\$/UNIT	TOTAL \$
12" DCI PIPE	20	\$ 51.25	\$1,025.00
12 MEGALUGS	8	\$ 166.00	\$1,328.00
12" SOLID SLEEVE	4	\$ 367.50	\$1,470.00
12" MJ BOLT & GASKET KIT	8	\$ 73.00	\$584.00
#8 STONE	2	\$ 30.25	\$60.50
		\$ -	\$0.00
		\$ _	\$0.00
		\$ _	\$0.00
		\$ -	\$0.00
			\$0.00
	Total Material		\$4,467.50

SUBCONTRACT	HOURS	RATE	TOTAL \$
		\$ -	\$0.00
			\$0.00
			\$0.00
	Total Subcontract		\$0.00

Total Labor	\$4,407.03
Total Equipment	\$5,250.00
Total Material	\$4,467.50
Total Subcontract	\$0.00
Subtotal	\$14,124.53
OH & Profit @ 15%	\$2,118.68

Total Rate	\$16.243.21