



More than a Project™

February 22, 2022

TO PLAN HOLDERS OF RECORD

Ladies and Gentlemen:

Please find enclosed Addendum No. 1 to the Contract Documents for the Fall Creek Water Main Replacement Project for the City of Lawrence. Revisions to the Project Manual and Drawings as described herein are attached.

The items noted in this Addendum shall be incorporated into the Contractor's Bid and acknowledged on the Bid Attachment.

Sincerely,

WESSLER ENGINEERING

Loys H. Rees, P.E.
Project Manager

LHR/dmk: Addendum No 1 – Cover Letter

cc: file

CITY OF LAWRENCE, INDIANA
FALL CREEK WATER MAIN REPLACEMENT

ADDENDUM NO. 1
to
DRAWINGS, SPECIFICATIONS, AND CONTRACT DOCUMENTS

The items in this and any other Addendum issued prior to the Bid date and time shall be incorporated into the Construction Bid and acknowledged on the Bid Attachment.

PROJECT MANUAL/SPECIFICATIONS

ITEM NO. 01 – SECTION 00240, BID ATTACHMENT

DELETE SECTION in its entirety and REPLACE with revised SECTION 00240 attached.

ITEM NO. 02 – SECTION 01990, PAY ITEMS

ADD the following to 1.03 Item 14.

Item 15 Remove (Existing Facilities) (EACH)

Payment for Remove (Existing Facilities) will be made at the applicable Contract unit price per each as listed in the itemized Bid Attachment, which price shall include removal of valve boxes and lids and all Incidental Work necessary for complete removal as specified and as indicated on the Drawings.

The existing facility to be removed shall be first offered to the Owner. If unwanted, the Contractor may retain the facility or dispose of the item properly.

ITEM NO. 03 – APPENDIX A

ADD the attached IDEM Construction Permit

DRAWINGS

ITEM NO. 04 – SHEET NO. 04, PLAN AND PROFILE – FALL CREEK

DELETE SHEET 04 in its entirety and REPLACE with revised SHEET 04 attached.

ITEM NO. 05 – SHEET NO. 05, PLAN – FALL CREEK

DELETE SHEET 05 in its entirety and REPLACE with revised SHEET 05 attached.

SUPPLEMENTAL INFORMATION

ITEM NO. 06 – PRE-BID CONFERENCE INFORMATION

Attached please find the meeting notes, which includes a summary of the questions asked at the Pre-Bid Conference.

ITEM NO. 07 – Questions Received Outside of Pre-Bid Meeting

Melissa Taylor, TPI Utility

1. What is the extent of tree removal? Clear entire easement or just as needed for installation?
 - a. See ITEM NO. 04 above.
2. Is in-line valve installation at need locations for creek crossing or can bore and casing be extended out to combat depth at tie-in locations?
 - a. See ITEM NO. 04 above.
3. Streets in the neighborhood don't seem to be rated for construction traffic...like weight of vac trucks to remove slurry, as well as crane needed to set vault. Is contractor going to be held accountable for breakdown of road, if happens?
 - a. Yes, it is on the contractor to repair any damages that occur.
4. At tie-in, will a full road closure in neighborhood be permitted?
 - a. No
5. Due to the proximity of project being in a potential flood and high water area, when do you see the projected start date for this project?
 - a. The City wants this project started as soon as possible.

ISSUED: February 22, 2022

WESSLER ENGINEERING

Loys H. Rees
Reg. Engineer No. 12000685
State of Indiana

BID ATTACHMENT

ARTICLE 1 – BID RECIPIENT

- 1.01 This Bid of _____ (Bidder) is submitted to the City of Lawrence Utilities (Owner) for construction of **Water System Improvements- Phase 2 Fall Creek Water Main Replacement.**
- 1.02 The undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into an Agreement with Owner in the form included in the Bidding Documents to perform all Work as specified or indicated in the Bidding Documents for the prices and within the times indicated in this Bid and in accordance with the other terms and conditions of the Bidding Documents.

ARTICLE 2 - BIDDER’S ACKNOWLEDGEMENTS

- 2.01 Bidder accepts all of the terms and conditions of the Instructions to Bidders, including without limitation those dealing with the disposition of Bid security. This Bid will remain subject to acceptance for 30 days after the Bid opening, or for such longer period of time that Bidder may agree to in writing upon request of Owner.

ARTICLE 3 - BIDDER’S REPRESENTATIONS

- 3.01 In submitting this Bid, Bidder represents that:
 - A. Bidder has examined and carefully studied the Bidding Documents, and any data and reference items identified in the Bidding Documents, and hereby acknowledges receipt of the following Addenda:

<u>Addendum No.</u>	<u>Addendum, Date</u>
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

- B. Bidder has visited the Site, conducted a thorough, alert visual examination of the Site and adjacent areas, and become familiar with and satisfied itself as to the general, local, and Site conditions that may affect cost, progress, and performance of the Work.
- C. Bidder is familiar with and has satisfied itself as to all Laws and Regulations that may affect cost, progress, and performance of the Work.
- D. Bidder has carefully studied all: (1) reports of explorations and tests of subsurface conditions at or adjacent to the Site and all drawings of physical conditions relating to existing surface or subsurface structures at the Site that have been identified in the Supplementary Conditions, especially with respect to Technical Data in such reports

- and drawings, and (2) reports and drawings relating to Hazardous Environmental Conditions, if any, at or adjacent to the Site that have been identified in the Supplementary Conditions, especially with respect to Technical Data in such reports and drawings.
- E. Bidder has considered the information known to Bidder itself; information commonly known to contractors doing business in the locality of the Site; information and observations obtained from visits to the Site; the Bidding Documents; and any Site-related reports and drawings identified in the Bidding Documents, with respect to the effect of such information, observations, and documents on (1) the cost, progress, and performance of the Work; (2) the means, methods, techniques, sequences, and procedures of construction to be employed by Bidder; and (3) Bidder's safety precautions and programs.
 - F. Bidder agrees, based on the information and observations referred to in the preceding paragraph, that no further examinations, investigations, explorations, tests, studies, or data are necessary for the determination of this Bid for performance of the Work at the price bid and within the times required, and in accordance with the other terms and conditions of the Bidding Documents.
 - G. Bidder is aware of the general nature of work to be performed by Owner and others at the Site that relates to the Work as indicated in the Bidding Documents.
 - H. Bidder has given Engineer written notice of all conflicts, errors, ambiguities, or discrepancies that Bidder has discovered in the Bidding Documents, and confirms that the written resolution thereof by Engineer is acceptable to Bidder.
 - I. The Bidding Documents are generally sufficient to indicate and convey understanding of all terms and conditions for the performance and furnishing of the Work.
 - J. The submission of this Bid constitutes an incontrovertible representation by Bidder that Bidder has complied with every requirement of this Article, and that without exception the Bid and all prices in the Bid are premised upon performing and furnishing the Work required by the Bidding Documents.

ARTICLE 4 - BIDDER'S CERTIFICATION

4.01 Bidder certifies that:

- A. This Bid is genuine and not made in the interest of or on behalf of any undisclosed individual or entity and is not submitted in conformity with any collusive agreement or rules of any group, association, organization, or corporation;
- B. Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid;
- C. Bidder has not solicited or induced any individual or entity to refrain from bidding; and

D. Bidder has not engaged in corrupt, fraudulent, collusive, or coercive practices in competing for the Contract. For the purposes of this Paragraph 4.01.D:

1. "corrupt practice" means the offering, giving, receiving, or soliciting of anything of value likely to influence the action of a public official in the bidding process;
2. "fraudulent practice" means an intentional misrepresentation of facts made (a) to influence the bidding process to the detriment of Owner, (b) to establish bid prices at artificial non-competitive levels, or (c) to deprive Owner of the benefits of free and open competition;
3. "collusive practice" means a scheme or arrangement between two or more Bidders, with or without the knowledge of Owner, a purpose of which is to establish bid prices at artificial, non-competitive levels; and
4. "coercive practice" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the bidding process or affect the execution of the Contract.

ARTICLE 5 - BASIS OF BID

5.01 Bidder will complete the Work in accordance with the Contract Documents for the following price(s):

UNIT PRICE BASE BID

Item No.	Description	Unit	Estimated Quantity	Bid Unit Price	Bid Price
1	8" PVC WATER MAIN W/ GRANULAR BACKFILL (OPEN CUT)	LFT	155	\$ _____	\$ _____
2	8" HDPE WATER MAIN (HDD)	LFT	575	\$ _____	\$ _____
3	8" HDPE WATER MAIN IN 16" HDPE CASING (HDD)	LFT	265	\$ _____	\$ _____
4	VALVE VAULT AND DRAIN	EA	1	\$ _____	\$ _____
5	3" GATE VALVE	EA	2	\$ _____	\$ _____
6	8" GATE VALVE	EA	7	\$ _____	\$ _____
7	H-3 HYDRANT ASSEMBLY	EA	1	\$ _____	\$ _____
8	8" CUT AND CAP	EA	2	\$ _____	\$ _____
9	CONNECT TO EXISTING WATER MAIN	EA	2	\$ _____	\$ _____
10	TREE CLEARING	LSUM	1	\$ _____	\$ _____
11	AIR RELEASE VALVE ASSEMBLY	EA	1	\$ _____	\$ _____
12	ASPHALT PAVEMENT REPAIR	LFT	30	\$ _____	\$ _____
13	MOBILIZATION, DEMobilIZATION, BONDS AND INSURANCE	LSUM	1	\$ _____	\$ _____
14	FINAL CLEANUP AND RESTORATION	LSUM	1	\$ _____	\$ _____
15	Remove Valve Box and Lid	EA	1	\$ _____	\$ _____

TOTAL UNIT PRICE BASE BID

Total Unit Price Base Bid (in figures) \$ _____

Total Unit Price Base Bid (in words) _____

_____ Dollars

Bidder acknowledges that 1) each Bid Unit Price includes an amount considered by Bidder to be adequate to cover Contractor’s overhead and profit for each separately identified item, and 2) estimated quantities are not guaranteed, and are solely for the purpose of comparison of Bids, and final payment for all unit price Bid items will be based on actual quantities, determined as provided in the Contract Documents.

All other Work, shown and specified but not described under the unit price items herein, necessary for a complete project shall be considered incidental. The cost for that incidental Work shall be included in the cost of lump sum and unit price items herein.

ARTICLE 6 - TIME OF COMPLETION

6.01 Bidder agrees that the Work will be substantially complete and will be completed and ready for final payment in accordance with Paragraph 15.06 of the General Conditions on or before the dates or within the number of calendar days indicated in the "Sample Form" Agreement.

6.02 Bidder accepts the provisions of the "Sample Form" Agreement as to liquidated damages.

ARTICLE 7 - ATTACHMENTS TO THIS BID

7.01 With each copy of the Bidding Documents, a Bidder is furnished one separate unbound copy of the Bid Attachment, and if requested by Bidder, the Bid Bond Form. The unbound copy of the Bid Attachment is to be completed, signed, and submitted with the following:

- A. Bid Form (Indiana State Board of Accounts Form 96)
- B. Bid Bond, bank money order, or certified check payable to the Owner in the amount of not less than 5% of the Total Bid Price, or the properly completed and signed Bid Bond form.
- C. Evidence of authority to do business in the state of the Project; or a written covenant to obtain such license prior to Notice-to-Proceed;
- D. Financial Statement
- E. Employee Drug Testing Plan mandated by IC 5-16-13-11 and that complies with IC 4-13-18.
- F. Drug Testing Plan Certification form

G. 16 For contracts over \$300,000.00, Certification of Prequalification with the Indiana Department of Administration (IDOA) or the Indiana Department of Transportation (INDOT) per IC 4-13.6-4 or IC 8-23-10.

7.02 After bids have been opened and read aloud, the lowest bidder shall submit the following to the Engineer within 5 days:

A. The completed list of subcontractors proposed for completing portions of work listed in Article 12 in the Instructions to Bidders.

ARTICLE 8 - DEFINED TERMS

8.01 The terms used in this Bid with initial capital letters have the meanings stated in the Instructions to Bidders, the General Conditions, and the Supplementary Conditions.

ARTICLE 9 - BID SUBMITTAL

BIDDER: *[Indicate correct name of bidding entity]*

By:
[Signature] _____

[Printed name] _____
(If Bidder is a corporation, a limited liability company, a partnership, or a joint venture, attach evidence of authority to sign.)

Attest:
[Signature] _____

[Printed name] _____

Title: _____

Submittal Date: _____

Address for giving notices:

Telephone Number: _____

Fax Number: _____

Contact Name and E-Mail Address: _____

Bidder's License No: _____



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We Protect Hoosiers and Our Environment.

100 N. Senate Avenue • Indianapolis, IN 46204
(800) 451-6027 • (317) 232-8603 • www.idem.IN.gov

Eric J. Holcomb
Governor

Brian C. Rockensuess
Commissioner

PERMIT FOR PUBLIC WATER SUPPLY CONSTRUCTION

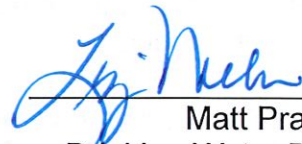
Scott Salsbery, Superintendent
City of Lawrence Utilities
9201 Harrison Park Court
Lawrence, IN 46216

WS-12382

February 14, 2022

Permit Number

Date Issued

 Srs.
Matt Prater
Drinking Water Branch Chief
Office of Water

You are hereby notified that the Office of Water Quality has approved the general design of plans and specifications of water works improvements to the City of Lawrence Utilities, public water system (PWSID 5249005). This permit allows replacement of water mains to improve flow and pressure within the existing distribution system for the City of Lawrence Utilities, public water system located in Marion County, Indiana. This Permit is issued under provisions of Indiana Code (IC) 13-15, IC 13-18-16, 327 Indiana Administrative Code (IAC) 8-3, and 327 IAC 8-4-1.

Pursuant to IC 13-15-5-3 and IC 4-21.5-3-4(d), this Permit is effective on the date issued.

The project consists of installation of approximately 840 feet of 8-inch diameter High Density Polyethylene (HDPE) pipe and approximately 160 feet of 8-inch diameter polyvinyl chloride (PVC), C900 pipe, together with all the necessary appurtenances.

This Permit is issued with the following conditions:

1. That the permittee notify, in writing, Liz Melvin, Capacity Development, Operator Certification and Permits Chief, a minimum of ten (10) days, excluding Saturdays, Sundays, and State of Indiana holidays, before exercising a permit issued in accordance with 327 IAC 8-3. The notification may be via email (dwpermits@idem.in.gov) and must include the construction permit number assigned, the location of the construction, a description of the construction, anticipated duration of the construction, and the phone number of the permittee or permittee's representative who will be present during the construction;

2. That after the commissioner has granted a construction permit, no changes in the application, plans, or specifications be made other than changes involving the replacement of equipment of similar design and capacity, none of which will change adversely the plant operation, its hydraulic design or waste products, or the distribution system design, operation, or capacity without first submitting in writing to the commissioner a detailed statement of such proposed changes and receiving an amended construction permit from the commissioner. Construction permits shall become void if the construction is not started within one (1) year from the date of issuance of the permit unless the duration of the permit has been extended by the commissioner after receiving a written request from the permittee, prior to the expiration of the permit, requesting such extension with no other changes to the permit, application, plans, or specifications as approved by the commissioner;
3. That the possession of any permit authorized by 327 IAC 8-3 not be construed to authorize the holder of the permit to violate any law of the State of Indiana or rule;
4. That the facility be designed, constructed, installed, and operated in such a manner that it will not violate any of the sanitary or health regulations or requirements existing at the time of application for the permit;
5. That the facility conform to the design criteria in the 2012 Edition of the "Recommended Standards for Water Works" established by the Great Lakes - Upper Mississippi River Board of State Public Health and Environmental Managers (10 State Standards), the American Water Works Association (AWWA) standards, or is based on such criteria which the applicant shows will produce drinking water of satisfactory quality and normal operating pressure at the peak operating flowrate in accordance with 327 IAC 8-3;
6. That the disinfection of the new water mains follow procedures outlined by American Water Works Association Standard C651-14 and produce bacteriologically satisfactory water in two (2) successive sets of total coliform samples collected at twenty-four (24) hour intervals, and tested by a certified laboratory, before the new water mains is released for use. The laboratory results must have the assigned permit number, WS-12380 and PWSID #5249005 on it and be submitted to the Drinking Water Branch's Permit Section at dwpermits@idem.in.gov;
7. That all direct additives to the public water system shall be certified for conformance to ANSI/NSF Standard 60 and all indirect additives, including lubricants, coatings and equipment which conveys potable water, be certified for conformance to ANSI/NSF Standard 61;
8. That any pipe, plumbing fitting or fixture containing more than a weighted average of 0.25% lead, and solders or flux containing more than 0.2% lead are not to be used in the installation or repair of any piping on this project which conveys a potable water supply. Additional information may be obtained at the

U.S. Environmental Protection Agency's website at
<http://water.epa.gov/drink/info/lead/upload/epa815s13001.pdf>

9. That the system shall maintain a minimum pressure of 20 psi at ground level at all points in the distribution system under all conditions of flow. The normal working pressure in the distribution system shall be at least 35 psi and should be approximately 60 to 80 psi and not less than 35 psi;
10. That easements for pipeline rights-of-way prohibit construction of any permanent structure over the pipe and also provide access for maintenance with modern mechanical equipment;
11. That the new water main installed across existing or proposed roadway is conformed to the AWWA Standards C605-13 and ASTM F1962;
12. That all materials including pipe, fittings, valves, and fire hydrants shall conform to the latest standards issued by the ASTM, AWWA and ANSI/NSF;
13. That the fire hydrants and water mains at each tee, bend, and dead end are properly blocked or anchored;
14. That the water mains are installed with at least 54 inches of cover to prevent freezing;
15. That where water mains and sewers (including storm sewers) run parallel, a minimum of 10 feet horizontal clearance is maintained;
16. That where water mains and sewers (including storm sewers) cross, a minimum of 18 inches vertical clearance is maintained with the water main above sewer;
17. That High Density Polyethylene (HDPE) Pipe, AWWA C906 compliant, ASTM D-3261 and NSF 61 standards, and system components shall be the products of one manufacturer;
18. That high density polyethylene (HDPE), DR 11 pipe with butt fusion joints installed in a separate trench by horizontal directional drilling (HDD)) in accordance with standard guide ASTM F1962;
19. That pipes shall be jointed to one another and to polyethylene fittings by thermal butt fusion in accordance with ASTM D3261 and meet the manufacturer's recommendations. The fusion equipment operator shall be fully trained in the use of the respective equipment. The wall thicknesses of the adjoining pipes shall have the same DR at the point of fusion;
20. That the tensile strength at yield of the butt-fusion joints shall not be less than the pipe. A specimen of pipe cut across the butt-fusion joint shall be tested in accordance with ASTM D-638; That the construction method for trenchless

excavation and directional drilling shall be followed as specified in section 02226 of this construction specification submitted on January 10, 2022;

21. That Fall Creek underwater crossing shall be a minimum cover of five feet over the pipe. When crossing water courses which are greater than 15 feet in width, the following shall be provided:
 - a. the pipe shall be encased with fused HDPE pipe, having flexible,
 - b. valves shall be provided at both ends of water crossings so that the section can be isolated for testing or repair; the valves shall be easily accessible, and not subject to flooding, and
 - c. permanent taps or other provisions to allow insertion of a small meter to determine leakage and obtain water samples on each side of the valve closest to the supply source;
22. That service connections to businesses/customers designated as a cross-connection hazard by 327 IAC 8-10-4 (c) are equipped with either a reduced pressure principle or air gap backflow preventer according to 327 IAC 8-10-7; and,
23. That leakage tests for the water mains are carried out following procedures outlined by AWWA Standards C605-13, Pressure and Leakage Test and meet the requirements designated therein and the HDPE pipe will be pressure/leak tested per ASTM F2164.

Plans and specifications entitled Water Main Replacements certified by Loys Huston Rees, P.E. were submitted by Wessler Engineering on January 10, 2022.

This Permit shall become void if construction is not started by March 2023. Any fundamental change in plans or specifications which may affect drinking water quality, operations, or public health must be submitted for review and approval by this agency. This Permit may be modified, suspended, or revoked for cause including, but not limited to the following:

1. Violation of any term or condition of this Permit; or,
2. Obtaining this Permit by misrepresentation or failure to fully disclose all relevant facts.

Nothing herein shall be construed as guaranteeing that the proposed public water supply facility shall meet standards, limitations or requirements of this or any other agency of state or federal government, as this agency has no direct control over the actual construction and operation of the proposed project.

If you wish to challenge this permit, you must file a Petition for Administrative Review with the Office of Environmental Adjudication (OEA) and serve a copy of the petition upon IDEM. The requirements for filing a Petition for Administrative Review are found in IC 4-

21.5-3-7, IC 13-15-6-1 and 315 IAC 1-3-2. A summary of the requirements of these laws is provided below.

A Petition for Administrative Review must be filed with the Office of Environmental Adjudication (OEA) within fifteen (15) days of the issuance of this notice (eighteen (18) days if you received this notice by U.S. Mail), and a copy must be served upon IDEM. Addresses are:

Director
Office of Environmental Adjudication
Indiana Government Center North
Room N103
100 North Senate Avenue
Indianapolis, Indiana 46204

Commissioner
Indiana Department of Environmental Management
Indiana Government Center North
Room 1301
100 North Senate Avenue
Indianapolis, Indiana 46204

The petition must contain the following information:

1. The name, address and telephone number of each petitioner.
2. A description of each petitioner's interest in the permit.
3. A statement of facts demonstrating that each petitioner is:
 - a. a person to whom the order is directed;
 - b. aggrieved or adversely affected by the permit; or
 - c. entitled to administrative review under any law.
4. The reasons for the request for administrative review.
5. The particular legal issues proposed for review.
6. The alleged environmental concerns or technical deficiencies of the permit.
7. The permit terms and conditions that the petitioner believes would be appropriate and would comply with the law.
8. The identity of any persons represented by the petitioner.
9. The identity of the person against whom administrative review is sought.
10. A copy of the permit that is the basis of the petition.
11. A statement identifying petitioner's attorney or other representative, if any.

Failure to meet the requirements of the law with respect to a Petition for Administrative Review may result in a waiver of your right to seek administrative review of the permit. Examples are:

1. Failure to file a Petition by the applicable deadline;
2. Failure to serve a copy of the Petition upon IDEM when it is filed; or
3. Failure to include the information required by law.

If you seek to have a permit stayed during the administrative review, you may need to file a Petition for a Stay of Effectiveness. The specific requirements for such a Petition can be found in 315 IAC 1-3-2 and 315 IAC 1-3-2.1.

Pursuant to IC 4-21.5-3-17, OEA will provide all parties with notice of any pre-hearing conferences, preliminary hearings, hearings, stays, or orders disposing of the review of this action. If you are entitled to notice under IC 4-21.5-3-5(b) and would like to obtain

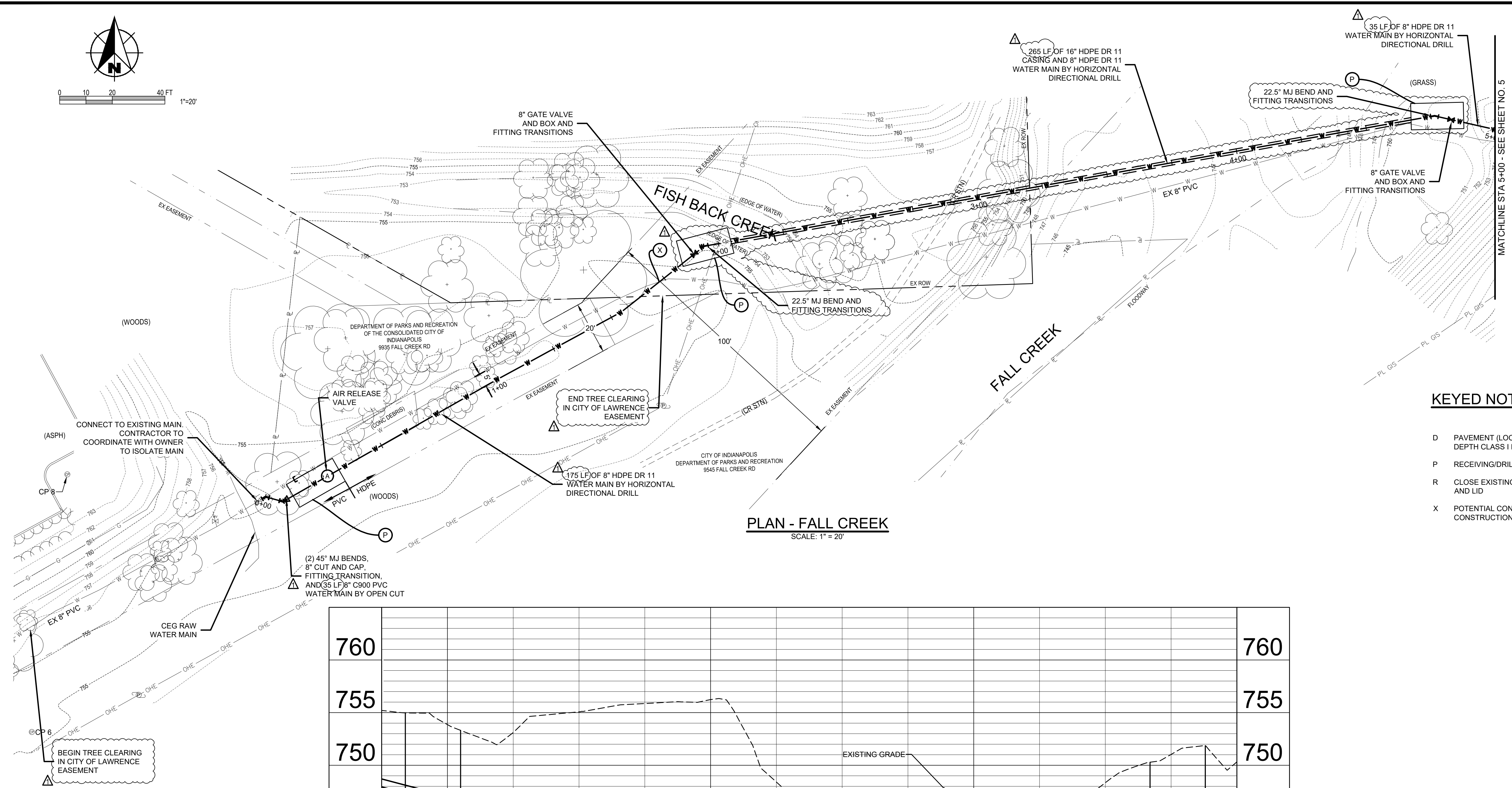
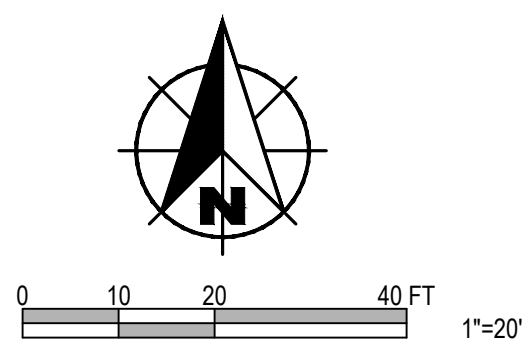
notices of any pre-hearing conferences, preliminary hearings, hearings, stays, or orders disposing of the review of this action without intervening in the proceeding you must submit a written request to OEA at the address above.

If you have questions regarding your Petition for Administrative Review by the Office of Environmental Adjudication, please refer to the FAQs on OEA's website at <http://www.in.gov/oea>.

In order to assist the permit staff in tracking appeals, we request that you submit a copy of your petition to Liz Melvin, Capacity Development, Operator Certification and Permits Section Chief, OWQ Drinking Water Branch – Mail Code 66-34, 100 N. Senate Ave, Indianapolis, Indiana 46204-2251.

If you do not object to this Permit, you do not need to take any further action. If you have any questions regarding this matter, please contact Heidi Nassiri, Permit Review Engineer, Office of Water Quality, at (317) 234-7422.

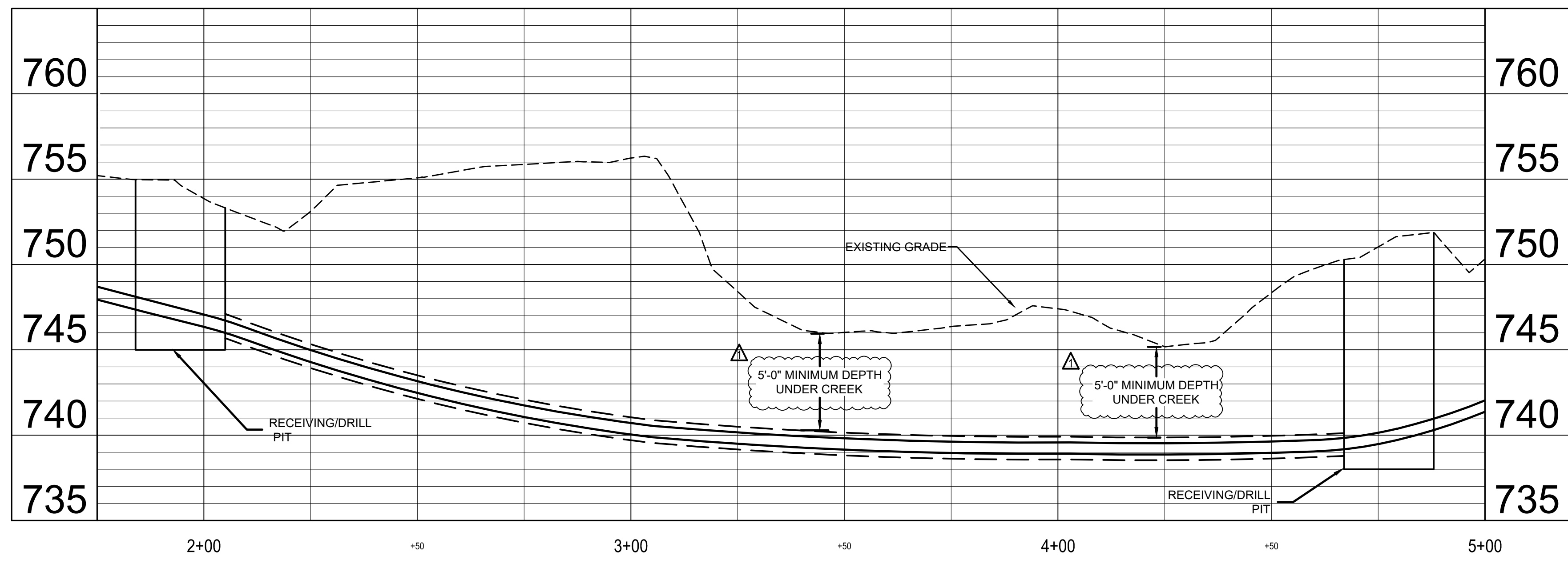
cc: Marion County Health Department (electronic copy)
Loys Huston Rees, P.E. (electronic copy)
Heidi Nassiri, IDEM (electronic copy)
Lucio Ternieden, IDEM (electronic copy)
Joe Stapinski, IDEM (electronic copy)
Liz Melvin, IDEM (electronic copy)



PLAN - FALL CREEK
SCALE: 1" = 20'

KEYED NOTES

- D PAVEMENT (LOCAL STREETS) REPAIR AND FULL DEPTH CLASS I BACKFILL
- P RECEIVING/DRILL PIT
- R CLOSE EXISTING VALVE AND REMOVE VALVE BOX AND LID
- X POTENTIAL CONFLICT FIELD VERIFY PRIOR TO CONSTRUCTION.

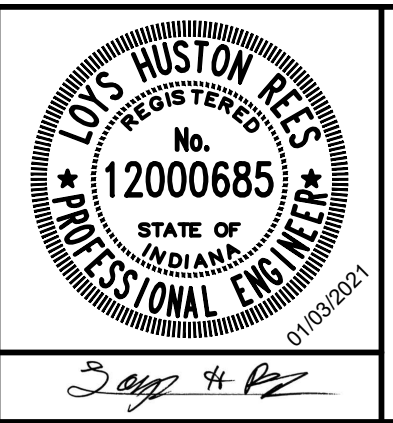


PROFILE - FALL CREEK CROSSING

HORIZ SCALE: 1" = 20'
VERT SCALE: 1" = 5'

Drawing: J:\Lawrence\Projects\231620_Lawrence\2020_WM_Replacements\CADD\DWG\Sheets\Fall_Creek\231620-PN.DWG | Layout: 01 | Plotted: 02/22/22 @ 03:38:10 | LastSavedBy: Travel

SCALE VERIFICATION	DRAWN BY	TWL	NO.	DATE	INITIALS	REVISION DESCRIPTIONS
BAR IS ONE INCH LONG ON ORIGINAL DRAWING 	CHECKED BY	WMW	1	02/22/2022	TWL	ADDENDUM 1
	APPROVED BY	LHR				
	ISSUE DATE	JANUARY 2022				
	PROJECT NUMBER	231620-04-001				



WATER SYSTEM IMPROVEMENTS - PHASE II

FALL CREEK WATER MAIN REPLACEMENT
CITY OF LAWRENCE UTILITIES

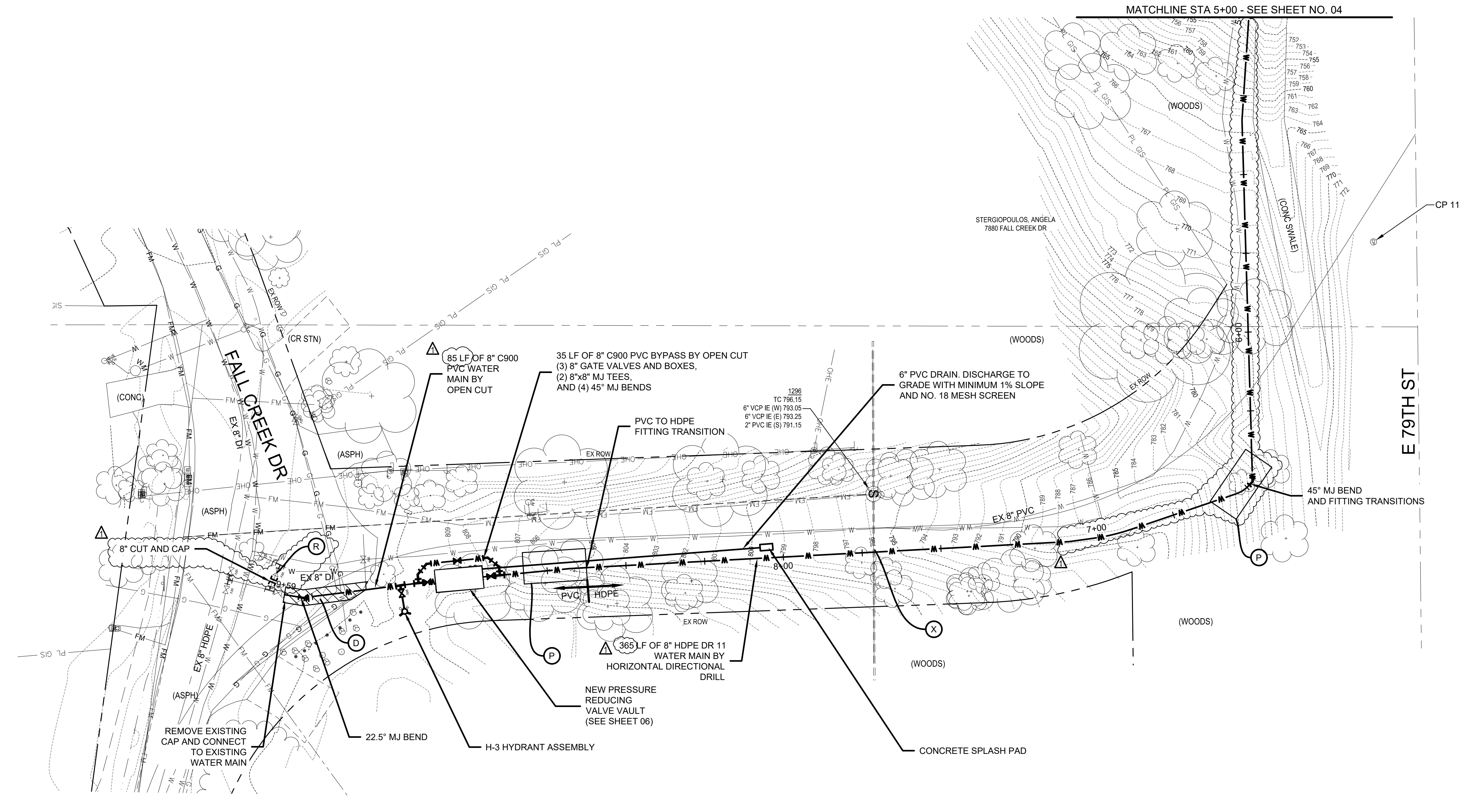
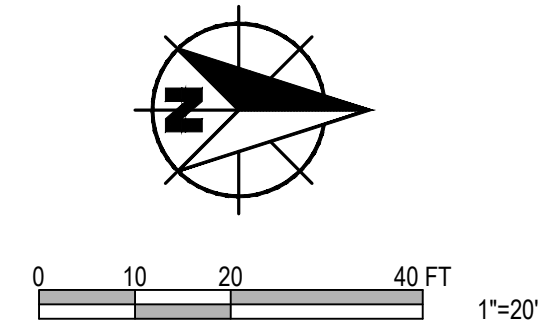
PLAN AND PROFILE - FALL CREEK

SHEET NO.

04

TOTAL SHEETS

10

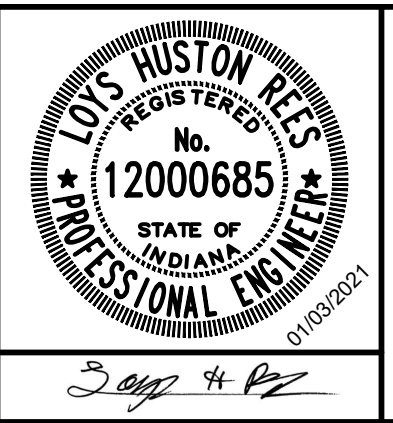


- KEYED NOTES**
- D PAVEMENT (LOCAL STREETS) REPAIR AND FULL DEPTH CLASS I BACKFILL
 - P RECEIVING/DRILL PIT
 - R CLOSE EXISTING VALVE AND REMOVE VALVE BOX AND LID
 - X POTENTIAL CONFLICT FIELD VERIFY PRIOR TO CONSTRUCTION.

PLAN - FALL CREEK
SCALE: 1" = 20'

Drawing: J:\Lawrence\Projects\231620_WM_Replacements\CAD\DWG\Sheets\Fall_Creek\231620-PN.DWG | Layout: 02 | Plotted: 02/22/2022 @ 03:39:26 | LastSavedBy: Travel

SCALE VERIFICATION	DRAWN BY	TWL	NO.	DATE	INITIALS	REVISION DESCRIPTIONS
BAR IS ONE INCH LONG ON ORIGINAL DRAWING 	CHECKED BY	WMW	1	02/22/2022	TWL	ADDENDUM 1
	APPROVED BY	LHR				
	ISSUE DATE	JANUARY 2022				
	PROJECT NUMBER	231620-04-001				



WATER SYSTEM IMPROVEMENTS - PHASE II

FALL CREEK WATER MAIN REPLACEMENT
CITY OF LAWRENCE UTILITIES

PLAN - FALL CREEK

SHEET NO.	05
TOTAL SHEETS	10

AGENDA
Notes in Red Italics

PRE-BID CONFERENCE

WATER SYSTEM IMPROVEMENTS – PHASE II
FALL CREEK WATER MAIN REPLACEMENT
CITY OF LAWRENCE UTILITIES

February 9, 2022, 2:00 pm (Local Time)

Discussion Items

- I. Introductions
 - a. City/Town Officials & Utility Staff
 - i. Scott Salsbery, Paul Wanner, Andy Hall*
 - b. Engineer
 - i. Loys Rees*
 - c. Attendees
 - i. Dan Carlquist, Midwest Mole*

II. Project Description

Installation of approximately 160 feet of 8-inch PVC water main by open cut installation, approximately 840 feet of 8-inch HDPE water main by horizontal directional drill, and approximately 210 feet of 16-inch HDPE casing pipe by horizontal directional drill, pressure reducing valve vault; as well as all related fittings, hydrants, valves, pavement repair, appurtenances, and other incidental work necessary for a complete installation.

- III. Payment Structure: Work shall be constructed under a Unit Price Basis as identified in the Bid Attachment.

IV. Items to be Submitted with Bid

- a. Bid Attachment (in Project Manual) – completely executed and signed.
 - i. Form is set up on a Unit Price Basis.
 - ii. Bids will be compared on total bid price.

- b. Form 96 Contractors Bid for Public Works – completely executed and signed as prescribed in the Indiana State Board of Accounts, including Section III, “Contractor’s Financial Statement” and Section IV, “Non-Collusion Affidavit”.
- c. Bid Security (payable to Owner) – acceptable Bidder’s bond or certified check in an amount of not less than 5% of the total bid price.
- d. Evidence of authority to do business in the state of the Project; or a written covenant to obtain such license prior to Notice-to-Proceed.
- e. Employee Drug Testing Plan and Drug Testing Plan Certification form.
- f. For contracts over \$300,000.00, Certification of Prequalification with the Indiana Department of Administration (IDOA) or the Indiana Department of Transportation (INDOT).
- g. Additional Items to be submitted:

After bids have been opened, the apparent successful bidder, and any other Bidder so requested, shall submit the following to the Engineer:

- 1. Subcontractor and supplier qualifications information; coordinate with provisions of Article 12 of these Instructions, “Subcontractors, Suppliers, and Others”,
- 2. The names of proposed Construction Superintendent and Project Manager accompanied by experience statements,
- 3. And, within three (3) days of Owner’s request, any additional written evidence related to its financial condition, previous experience, and present commitments demonstrating the Bidder’s, Subcontractor’s, and Supplier’s qualifications.

V. Items to Note:

- a. N/A

VI. Miscellaneous

- a. Addenda – No addenda have been issued. Addenda may be issued up to three days prior to receipt of bids.
 - i. Last addendum is scheduled to go out February 22, 2022 – please provide all questions and comments no later than February 21, 2022. Questions and comments not addressed in an addendum are non-binding.
- b. Contractors are to inform themselves of the existing site conditions.

- c. Bids to be received at the Utility Operations Center (9201 Harrison Park Court, Lawrence, Indiana) until 1:00 PM ON February 25, 2022. After that date/time, Bids must be hand-delivered to the Lawrence Government Center, Public Assembly Room, 9001 East 59th Street, Lawrence Indiana at 1:30 pm..
 - i. Bids may be held for up to 30 days.
- d. Project Timeline: Fully complete within 120 days after Notice to Proceed.
- e. Permitting
 - i. The owner has obtained permits which are related to the design and construction of the completed facilities. Permits obtained by the owner include, but are not limited to, permits from the following:
 - IDEM Construction Permit

VII. Questions

- a. Dan Carlquist, Midwest Mole
 - i. Will you consider extending the casing across Fish Back Creek?
 - *Refer to Addendum No. 1*

- END -

Prepared by:
Wessler Engineering, Inc.
Indianapolis, Indiana