
Turkey Creek Regional Sewer District
Fascination Place
Water Main Improvements

ADDENDUM 3

February 9, 2026

Plan holders on the Turkey Creek Regional Sewer District, Fascination Place Water Main Improvement, are hereby notified of the following amendments to the contract documents. This Addendum is hereby made a part of the Contract Documents.

REFERENCE NOTE

- Regarding Asbestos cement pipe:
 - Contractors are made aware all existing water main is asbestos cement pipe, except for Fuzzy Bear Road and a portion from the Water Treatment Plant to the fenced area.
 - The handling of the asbestos cement pipe, pertaining to the connection at the intersection of Robin Hood Road and King Aurther Trail, must be completed per State and Federal guidelines relating to the handling and disposal of asbestos cement pipe.
 - All remaining existing water main shall remain in place after abandonment.

SPECIFICATIONS

Wage Rates: Remove & replace with the attached January 30, 2026, Wage Rates.

Bid Form: Remove and replace with attached pages, Changes to bid items quantities and water main pipe, remove Alternate Bid Items.

Replace Pages 1 thru 9 with the attached Bid Form

Section C-01010: Delete and replace with attached pages, Changes to water main bid items.

Replace Pages 1 thru 19 with the attached Section 01010.

DRAWINGS

All Sheets: Delete and replace all sheets, updated notes, conflicts, additional pavement replacements.

RECEIPT OF THIS ADDENDUM MUST BE ACKNOWLEDGED ON PAGE B-1 OF THE BID.

"General Decision Number: IN20260006 01/30/2026

Superseded General Decision Number: IN20250006

State: Indiana

Construction Types: Heavy and Highway

Counties: Adams, Allen, Bartholomew, Benton, Blackford, Boone, Brown, Carroll, Cass, Clark, Clay, Clinton, Crawford, Daviess, Dearborn, Decatur, DeKalb, Delaware, Dubois, Elkhart, Fayette, Floyd, Fountain, Franklin, Fulton, Gibson, Grant, Greene, Hamilton, Hancock, Harrison, Hendricks, Henry, Howard, Huntington, Jackson, Jasper, Jay, Jefferson, Jennings, Johnson, Knox, Kosciusko, Lagrange, Lawrence, Madison, Marion, Marshall, Martin, Miami, Monroe, Montgomery, Morgan, Newton, Noble, Ohio, Orange, Owen, Parke, Perry, Pike, Posey, Pulaski, Putnam, Randolph, Ripley, Rush, Scott, Shelby, Spencer, Starke, Steuben, Sullivan, Switzerland, Tippecanoe, Tipton, Union, Vanderburgh, Vermillion, Vigo, Wabash, Warren, Warrick, Washington, Wayne, Wells, White and Whitley Counties in Indiana.

* EXCEPT LAKE, LAPORTE, PORTER AND ST. JOSEPH COUNTIES HEAVY AND HIGHWAY CONSTRUCTION PROJECTS

Modification Number	Publication Date
0	01/02/2026
1	01/30/2026

ASBE0008-004 03/01/2025

DEARBORN, FAYETTE, FRANKLIN, OHIO, RIPLEY SWITZERLAND AND UNION COUNTIES

	Rates	Fringes
Asbestos Workers/Insulator (Includes application of all insulating materials, protective coverings, coatings & finishings to all types of mechanical systems).....	\$ 35.23	22.79
HAZARDOUS MATERIAL HANDLER (Includes preparation, wettings, stripping, removal, scrapping, vacuuming, bagging & disposing of all insulation materials, whether they contain asbestos or not, from mechanical systems).....	\$ 25.00	13.70

ASBE0017-008 06/01/2025

NEWTON COUNTY:

	Rates	Fringes
ASBESTOS WORKER/HEAT & FROST INSULATOR.....	\$ 56.02	37.24
HAZARDOUS MATERIAL HANDLER (INCLUDES PREPARATION,		

WETTING, STRIPPING REMOVAL
 SCRAPPING, VACUUMING, BAGGING
 AND DISPOSAL OF ALL
 INSULATION MATERIALS, WHETHER
 THEY CONTAIN ASBESTOS OR NOT,
 FROM MECHAINCAL SYSTEMS).....\$ 44.82 34.00

 ASBE0018-005 06/01/2025

BROWN, BARTHOLOMEW, BENTON, BOONE, CARROLL, CASS, CLAY,
 CLINTON, DECATUR, DELAWARE, ELKHART. FOUNTAIN, FULTON, GREENE,
 HAMILTON, HANCOCK, HENDRICKS, HENRY, HOWARD, JASPER, JOHNSON,
 KOSCIUSKO, LAGRANGE, MARSHALL, MADISON, MARION, MONROE,
 MONTGOMERY, MORGAN, OWEN, PARKE, PULASKI, PUTNAM, RUSH, SHELBY,
 STARKE, TIPPECANOE, TIPTON, VERMILLION, VIGO, WARREN and WHITE
 Counties

Rates Fringes

ASBESTOS WORKER/HEAT & FROST
 INSULATOR (includes
 application of all insulating
 materials, protective
 coverings, coatings and
 finishings to all types of
 mechanical systems).....\$ 40.20 25.68

HAZARDOUS MATERIAL HANDLER
 (includes preparation,
 wettings, stripping, removal,
 scrapping, vacuuming, bagging
 & disposing of all
 insulation materials, whether
 they contain asbestos or not,
 from mechanical systems).....\$ 23.00 14.40

 ASBE0037-004 04/05/2025

DAVIESS, DUBOIS, GIBSON, KNOX, MARTIN, PIKE, POSEY, SPENCER,
 SULLIVAN, VANDERBURGH AND WARRICK COUNTIES

Rates Fringes

ASBESTOS WORKER/HEAT & FROST
 INSULATOR (includes
 application of all insulating
 materials protective
 coverings, coatings an
 finishes to all types of
 mechanical systems. Also the
 application of firestopping,
 material openings and
 penetrations in walls,
 floors, ceilings, curtain
 walls and all lead abatement.)...\$ 38.19 23.59

HAZARDOUS MATERIAL HANDLER
 (Includes preparation,
 wetting, stripping, removal,
 scrapping, vacuuming, bagging
 and disposing of all
 insulation materials, whether
 they contain asbestos or not,
 from mechanical systems).....\$ 33.44 21.84

ASBE0041-002 03/01/2025

ADAMS, ALLEN, BLACKFORD, DE KALB, GRANT, HUNTINGTON, JAY,
MIAMI, NOBLE, STEUBEN, WABASH, WELLS AND WHITLEY COUNTIES:

	Rates	Fringes
ASBESTOS WORKER/HEAT & FROST INSULATOR (includes application of all insulating materials, protective coverings, coatings and finishings to all types of mechanical systems).....	\$ 37.25	19.85
HAZARDOUS MATERIAL HANDLER (includes preparation, wettings, stripping, removal, scrapping, vaccuming, bagging & disposing of all insulation materials, whether they contain asbestos or not, from mechanical systems).....	\$ 35.10	19.39

ASBE0051-003 03/01/2025

CLARK, CRAWFORD, FLOYD, HARRISON, JACKSON, JEFFERSON, JENNINGS,
LAWRENCE, ORANGE, PERRY, SCOTT, and WASHINGTON Counties

	Rates	Fringes
ASBESTOS WORKER/HEAT & FROST INSULATOR (Includes application of all insulating materials, protective coverings, coatings and finishings to all types of mechanical systems).....	\$ 30.00	20.89
HAZARDOUS MATERIAL HANDLER (includes preparation, wettings, stripping, removal, scrapping, vaccuming, bagging & disposing of all insulation materials, whether they contain asbestos or not, from mechanical systems).....	\$ 19.80	13.30

ASBE0079-002 07/01/2024

RANDOLPH AND WAYNE COUNTIES

	Rates	Fringes
ASBESTOS WORKER/HEAT & FROST INSULATOR (Includes application of all insulating materials, protective coverings, coatings & finishings to all types of mechanical systems).....	\$ 38.56	18.70
HAZARDOUS MATERIAL HANDLER (Includes preparation, wetting, stripping, removal, scrapping, vacuuming, bagging		

& disposing of all insulation materials, whether they contain asbestos or not, from mechanical systems)).....\$ 38.56 18.70

BRIN0003-001 06/01/2023

INDIANAPOLIS
BOONE, HANCOCK, HENDRICKS, JOHNSON, MARION, MONTGOMERY, MORGAN
and SHELBY COUNTIES

	Rates	Fringes
Bricklayer, Stone Mason, Pointer, Caulking.....	\$ 36.24	17.39
TERRAZZO FINISHER.....	\$ 23.38	13.15
TERRAZZO WORKER/SETTER.....	\$ 36.38	17.24
Tile & Marble Finisher.....	\$ 24.33	13.16
Tile, Marble Setter.....	\$ 35.63	17.23

BRIN0004-004 06/01/2024

FORT WAYNE
ADAMS, ALLEN, DEKALB, HUNTINGTON, NOBLE, STEUBEN, WELLS AND
WHITLEY COUNTIES:

	Rates	Fringes
BRICKLAYER (STONE MASON, MARBLE MASONS, POINTER, CLEANER, AND CAULKER).....	\$ 35.00	21.60
Terrazzo Grinder Finisher.....	\$ 31.00	17.89
Terrazzo Worker Mechanic.....	\$ 36.30	22.04
Tile Setter & Marble Mason Mechanic.....	\$ 31.55	19.08
Tile, Marble & Terrazzo Finisher.....	\$ 31.55	19.08

BRIN0004-005 06/01/2024

CRAWFORD, DUBOIS, PERRY, POSEY, SPENCER, VANDERBURGH, and
WARRICK Counties

	Rates	Fringes
BRICKLAYER.....	\$ 35.34	21.72
TILE FINISHER.....	\$ 29.08	17.32
TILE SETTER.....	\$ 29.08	17.32

BRIN0004-009 06/01/2024

BARTHOLOMEW, BROWN, DEARBORN, DECATUR, JENNINGS, MONROE, OHIO,
OWENS, RIPLEY and SWITZERLAND COUNTIES

	Rates	Fringes
Bricklayer, Stonemason.....	\$ 35.21	18.19
TERRAZZO FINISHER.....	\$ 25.33	14.19
TERRAZZO WORKER/SETTER.....	\$ 37.97	18.06
Tile & Marble Finisher.....	\$ 25.33	14.19
Tile, Marble Setter.....	\$ 37.22	18.05

BRIN0004-010 06/01/2024

CLARK, FLOYD, and HARRISON Counties

	Rates	Fringes
BRICKLAYER		
BRICKLAYERS, STONEMASONS AND CEMENT MASONS.....	\$ 33.70	16.57

BRIN0004-015 06/01/2024

TERRE HAUTE
CLAY, DAVIESS, GIBSON, GREENE, KNOX, MARTIN, PARKE, PIKE,
PUTNAM, SULLIVAN, VERMILLION and VIGO COUNTIES

	Rates	Fringes
BRICKLAYER		
BRICKLAYERS, STONE MASONS and POINTER/ CLEANER/CAULKER.....	\$ 38.16	18.22
CEMENT MASON (Greene and Sullivan Counties).....	\$ 27.78	11.02
CEMENT MASON (REMAINING COUNTIES).....	\$ 37.16	18.22
TERRAZZO FINISHER.....	\$ 25.33	14.19
TERRAZZO WORKER.....	\$ 37.97	18.06
TILE LAYER, MARBLE MASON, MOSAIC WORKER.....	\$ 38.16	18.22

BRIN0004-016 06/01/2024

MUNCIE
BLACKFORD, DELAWARE, FAYETTE, FRANKLIN, HAMILTON, HENRY, JAY,
MADISON, RANDOLPH, RUSH, TIPTON, UNION and WAYNE COUNTIES

	Rates	Fringes
Bricklayer, Stonemason, Pointer, Caulker & Cleaner.....	\$ 35.83	20.89
TERRAZZO FINISHER.....	\$ 25.33	14.19
TERRAZZO WORKER/SETTER.....	\$ 37.97	18.06
Tile & Marble Finisher.....	\$ 25.33	14.19
Tile & Marble Setter; Mosaic Worker.....	\$ 35.83	20.89

BRIN0006-001 06/01/2023

JASPER, NEWTON & STARKE COUNTIES

	Rates	Fringes
BRICKLAYER (Including Stonemason, and Pointer, Caulker & Cleaner).....	\$ 42.05	28.22
Tile, Marble & Terrazzo Worker...\$	42.05	28.22

BRIN0011-001 06/01/2023

LAFAYETTE
BENTON, CARROLL, CLINTON, FOUNTAIN, TIPPECANOE, WARREN and

WHITE COUNTIES

	Rates	Fringes
Bricklayer, Stonemason, Pointer, Caulker & Cleaner.....	\$ 33.75	20.12
TERRAZZO FINISHER.....	\$ 23.38	13.15
TERRAZZO WORKER/SETTER.....	\$ 36.38	17.24
Tile & Marble Finisher.....	\$ 24.33	13.16
Tile & Marble Setter; Mosaic Worker.....	\$ 35.63	17.23

BRIN0018-002 06/01/2023

CASS, ELKHART, FULTON, GRANT, HOWARD, KOSCUISKO, LAGRANGE,
MARSHALL, MIAMI, PULASKI, WABASH

	Rates	Fringes
Bricklayer, Caulker, Cleaner, Pointer.....	\$ 34.00	19.71

CARP0002-023 04/01/2025

DEARBORN, JACKSON, JENNINGS, OHIO, RIPLEY AND SWITZERLAND
COUNTIES

	Rates	Fringes
CARPENTER.....	\$ 31.09	28.53

CARP0133-001 04/01/2025

BOONE, CLAY, FOUNTAIN, MONROE, MONTGOMERY, MORGAN, OWEN,
PARKE, PUTNAM, VERMILLION AND VIGO COUNTIES

	Rates	Fringes
CARPENTER.....	\$ 34.69	25.59

CARP0133-003 04/01/2025

HAMILTON, HANCOCK, HENDRICKS, JOHNSON (Townships of Clark, Camp
Atterbury north of Hospital Road, Pleasant, White River), and
MARION Counties

	Rates	Fringes
CARPENTER.....	\$ 35.80	25.59

CARP0175-004 04/01/2025

CLARK, FLOYD, HARRISON, JEFFERSON, SCOTT AND WASHINGTON COUNTIES

	Rates	Fringes
CARPENTER.....	\$ 30.52	29.11

CARP0215-002 04/01/2025

BENTON, CARROLL, CLINTON, PULASKI, TIPPECANOE, WARREN AND WHITE COUNTIES

	Rates	Fringes
CARPENTER.....	\$ 36.95	26.34

CARP0224-011 04/01/2025		

CRAWFORD, DUBOIS, PERRY, PIKE, POSEY, SPENCER, VANDERBURGH AND WARRICK COUNTIES:

	Rates	Fringes
CARPENTER.....	\$ 30.59	29.03

CARP0224-012 04/01/2025		

DAVISS, GIBSON, GREENE, KNOX, LAWRENCE, MARTIN, ORANGE AND SULLIVAN COUNTIES:

	Rates	Fringes
CARPENTER.....	\$ 30.94	29.08

CARP0232-003 04/01/2025		

ALLEN, DEKALB, LAGRANGE, NOBLE, STEUBEN and WHITLEY COUNTIES

	Rates	Fringes
CARPENTER.....	\$ 33.74	25.84

CARP0301-001 04/01/2025		

BARTHOLOMEW, BROWN,(Camp Atterbury south of Hospital Road), DECATUR, FRANKLIN, JOHNSON (Townships of Blue River, Franklin, Hensley, Needham, Nineveh, Union) , RUSH AND SHELBY COUNTIES

	Rates	Fringes
CARPENTER.....	\$ 34.25	25.59

CARP0413-003 04/01/2025		

ADAMS, CASS, ELKHART, FULTON, GRANT, HOWARD, HUNTINGTON, KOSCIUSKO, MARSHALL, MIAMI, TIPTON, WABASH AND WELLS COUNTIES:

	Rates	Fringes
CARPENTER.....	\$ 34.06	25.67

CARP0999-001 06/01/2025		

JASPER, NEWTON, AND STARKE COUNTIES

	Rates	Fringes
CARPENTER.....	\$ 45.91	35.90

CARP1016-001 04/01/2025

BLACKFORD, DELAWARE, FAYETTE, HENRY, JAY, MADISON, RANDOLPH,
UNION AND WAYNE COUNTIES

	Rates	Fringes
CARPENTER.....	\$ 34.55	25.59

CARP1076-004 04/01/2016

HAMILTON and MARION Counties, and the following Townships in
JOHNSON County: Camp Atterbury (North of Hospital Rd.), Clark,
Pleasant, and White River

	Rates	Fringes
MILLWRIGHT.....	\$ 26.81	19.28

CARP1076-005 06/01/2025

JASPER, NEWTON, PULASKI, and STARKE Counties

	Rates	Fringes
MILLWRIGHT.....	\$ 47.92	37.23

CARP1076-006 06/01/2025

BARTHOLOMEW, BLACKFORD, BOONE, BROWN, CLAY, DECATUR, DELAWARE,
FAYETTE, FOUNTAIN, FRANKLIN, HAMILTON, HANCOCK, HENDRICKS,
HENRY, JAY, JOHNSON, MADISON, MARION, MONROE, MONTGOMERY,
MORGAN, OWEN, PARKE, PUTNAM, RANDOLPH, RUSH, SHELBY, UNION,
VERMILLION, VIGO, AND WAYNE COUNTIES

	Rates	Fringes
MILLWRIGHT.....	\$ 39.10	26.94

CARP1080-001 04/01/2025

GIBSON, GREENE, POSEY, SULLIVAN, VANDERBURGH and WARRICK
COUNTIES

	Rates	Fringes
MILLWRIGHT ZONE 1 POSEY, VANDERBURGH and WARRICK COUNTIES.....	\$ 36.30	28.37
ZONE 2 GIBSON, GREENE AND SULLIVAN COUNTIES.....	\$ 35.00	29.33

ELEC0016-003 04/01/2023

CRAWFORD, DAVIESS, DUBOIS, GIBSON, LAWRENCE, MARTIN, ORANGE,
PERRY, PIKE, POSEY, SPENCER, VANDERBURGH, WARRICK

Rates	Fringes
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ELECTRICIAN.....\$ 41.04 18.94

ELEC0016-006 08/31/2024

CRAWFORD, DAVIESS, DUBOIS, GIBSON, LAWRENCE, MARTIN, ORANGE,
PERRY, PIKE, POSEY, SPENCER, VANDERBURGH, WARRICK

Rates Fringes

ELECTRICIAN (Communication
Technician Only).....\$ 33.98 18.04

ELEC0071-006 01/02/2024

DEARBORN, OHIO, and SWITZERLAND COUNTIES

Rates Fringes

Line Construction:
Equipment Operator.....\$ 39.11 4%+15.57
Groundman.....\$ 25.90 4%+12.93
Lineman & Cable Splicers....\$ 44.52 4%+16.65

ELEC0153-003 06/01/2025

ELKHART, KOSCIUSKO and MARSHALL COUNTIES

Rates Fringes

Communication Technician.....\$ 26.50 18.33
ELECTRICIAN.....\$ 46.00 29.23

Includes the installation, operation, inspection, modification, maintenance and repair of systems used for the transmission and reception of signals of any nature, for any purpose, including but not limited to , sound and voice transmission/transference systems, communication systems that transmit or receive information and /or control systems, television and video systems, micre-processor controlled fire alarm systems, and security systems and the performance of any task directly related to such installation or service. The scope of work shall exclude the installation of electrical power wiring and the installation of conduit raceways exceeding fifteen (15) feet in length.

ELEC0212-002 11/30/2023

DEARBORN, OHIO, and SWITZERLAND COUNTIES

Rates Fringes

ELECTRICIAN (Communication
Technician Only).....\$ 27.20 14.54

ELEC0212-009 06/07/2025

DEARBORN, OHIO, and SWITZERLAND COUNTIES

Rates Fringes

ELECTRICIAN.....\$ 38.05 22.32

ELEC0305-003 12/01/2024

ADAMS, ALLEN, DE KALB, HUNTINGTON, LAGRANGE, NOBLE, STEUBEN,
WELLS, and WHITLEY COUNTIES

	Rates	Fringes
ELECTRICIAN.....	\$ 40.18	27.43%+12.16

ELEC0305-004 08/31/2024

ADAMS, ALLEN, DE KALB, HUNTINGTON, LAGRANGE, NOBLE, STEUBEN,
WELLS, and WHITLEY COUNTIES

	Rates	Fringes
ELECTRICIAN (Communication Technician Only).....	\$ 36.00	21.51

ELEC0369-005 05/29/2025

CLARK, FLOYD, HARRISON, JACKSON, JEFFERSON, SCOTT, and
WASHINGTON Counties

	Rates	Fringes
ELECTRICIAN.....	\$ 40.96	22.44

ELEC0481-003 03/31/2025

BARTHOLOMEW, BOONE, DECATUR, HAMILTON, HANCOCK, HENDRICKS,
JENNINGS, JOHNSON, MADISON, MARION, MONTGOMERY, MORGAN, PUTNAM,
RIPLEY, RUSH AND SHELBY COUNTIES

	Rates	Fringes
ELECTRICIAN.....	\$ 45.45	28.19

ELEC0481-004 01/01/2023

BARTHOLOMEW, BOONE, DECATUR, HAMILTON, HANCOCK, HENDRICKS,
JENNINGS, JOHNSON, MADISON, MARION, MONTGOMERY, MORGAN, PUTNAM,
RIPLEY, RUSH AND SHELBY COUNTIES

	Rates	Fringes
ELECTRICIAN (Communication Technician Only).....	\$ 35.76	18.96

ELEC0531-002 05/31/2025

JASPER, PULASKI, and STARKE COUNTIES

	Rates	Fringes
ELECTRICIAN.....	\$ 49.00	32.89

ELEC0531-003 05/28/2018

JASPER, PULASKI, and STARKE COUNTIES

	Rates	Fringes
ELECTRICIAN (Communication Technician Only).....	\$ 27.64	13.23

ELEC0538-005 06/01/2025		

FOUNTAIN, VERMILLION, and WARREN Counties

	Rates	Fringes
ELECTRICIAN.....	\$ 41.00	27.36

* ELEC0538-009 09/01/2025		

FOUNTAIN, VERMILLION, and WARREN Counties

	Rates	Fringes
ELECTRICIAN (Communication Technician Only).....	\$ 40.64	20.46

ELEC0668-001 06/01/2023		

BENTON, CARROLL, CASS, FULTON, TIPPECANOE and WHITE COUNTIES

	Rates	Fringes
ELECTRICIAN (Communication Technician Only).....	\$ 33.02	16.10

ELEC0668-002 06/01/2025		

BENTON, CARROLL, CASS, FULTON, TIPPECANOE and WHITE COUNTIES

	Rates	Fringes
ELECTRICIAN.....	\$ 42.00	24.15

FOOTNOTE: a. PAID HOLIDAYS: New Years Day, Memorial Day, July 4th, Labor Day, Veterans Day Thanksgiving Day and Christmas Day		

ELEC0697-003 08/31/2025		

NEWTON COUNTY

	Rates	Fringes
ELECTRICIAN (Communication Technician Only).....	\$ 41.50	31.23

ELEC0697-006 06/01/2024		

NEWTON COUNTY

	Rates	Fringes
ELECTRICIAN.....	\$ 48.10	31.28

ELEC0702-003 01/02/2025		

DUBOIS, GIBSON, PERRY, PIKE, POSEY, SPENCER AND VANDERBURGH
COUNTIES

	Rates	Fringes
Line Construction:		
GROUNDMAN, Class A.....	\$ 33.96	30% + 8.85
GROUNDMAN-EQUIPMENT OPERATOR (All other equipment).....	\$ 43.19	30% + 8.85
HEAVY-EQUIPMENT OPERATOR (All crawler type equipment D-4 and larger)...	\$ 49.30	30% + 8.85
LINEMAN.....	\$ 60.15	30% + 8.85

ELEC0725-007 06/01/2022

BROWN, CLAY, GREENE, KNOX, MONROE, OWEN, PARKE, SULLIVAN AND
VIGO COUNTIES

	Rates	Fringes
Communication Technician.....	\$ 30.00	18.07

Includes the installation, operation, inspection,
maintenance, repair and service of radio, television,
recording, voice sound and vision production and
reproduction apparatus, equipment and appliances used for
domestic, commercial, education, entertainment and private
telephone systems.

ELEC0725-014 10/01/2024

BROWN, CLAY, GREENE, KNOX, MONROW, OWEN, PARKE, SULLIVAN AND
VIGO COUNTIES

	Rates	Fringes
ELECTRICIAN.....	\$ 43.30	25.32

ELEC0855-002 06/01/2025

BLACKFORD, DELAWARE, FAYETTE, FRANKLIN, HENRY, JAY, RANDOLPH,
UNION and WAYNE Counties

	Rates	Fringes
ELECTRICIAN (Communication Technician Only).....	\$ 39.20	17.95

ELEC0855-004 06/01/2025

BLACKFORD, DELAWARE, FAYETTE, FRANKLIN, HENRY, JAY, RANDOLPH,
UNION and WAYNE Counties

	Rates	Fringes
ELECTRICIAN.....	\$ 40.18	22.15

ELEC0873-001 06/01/2021

CLINTON, GRANT, HOWARD, MIAMI, TIPTON, AND WABASH COUNTIES

	Rates	Fringes
ELECTRICIAN (Communication Technician Only).....	\$ 30.08	17.23

ELEC0873-002 03/01/2025

CLINTON, GRANT, HOWARD, MIAMI, TIPTON AND WABASH COUNTIES:

	Rates	Fringes
ELECTRICIAN.....	\$ 42.02	23.07

ELEC1393-001 12/02/2025

REMAINING COUNTIES

	Rates	Fringes
Line Construction:		
EQUIPMENT OPERATOR 1: Diggers, 5th wheel type trucks, crawler type, D-4 and smaller, bucket trucks and live boom type line trucks.....	\$ 36.86	28%+7.64
EQUIPMENT OPERATOR 3 (Backhoes over 1/2 yard bucket capacity, cranes rated at 15 ton or more capacity) 95% J.L. rate.....	\$ 45.53	28%+7.64
GROUNDMAN TRUCK DRIVER.....	\$ 31.49	29%+7.80
GROUNDMAN.....	\$ 25.04	29%+6.75
LINEMAN.....	\$ 50.28	29%+7.80

ENGI0103-003 04/01/2025

INCLUDING UNDERGROUND AND UTILITY CONSTRUCTION

ADAMS, ALLEN, BENTON, BLACKFORD, CARROLL, CASS, CLINTON, DEKALB, DELAWARE, FAYETTE, GRANT, HAMILTON, HANCOCK, HENRY, HOWARD, HUNTINGTON, JAY, JOHNSON, MADISON, MARION, MIAMI, RANDOLPH, RUSH, SHELBY, STEUBEN, TIPPECANOE, TIPTON, UNION, WABASH, WAYNE, WELLS, WHITE AND WHITLEY COUNTIES

	Rates	Fringes
Power equipment operators:		
GROUP 1.....	\$ 44.60	23.35
GROUP 2.....	\$ 42.88	23.35
GROUP 3.....	\$ 41.96	23.35
GROUP 4.....	\$ 40.46	23.35

POWER EQUIPMENT OPERATOR CLASSIFICATIONS

GROUP 1: Air compressors in manifold with throttle valve; Asphalt plant engineer; Auto grade or similar type machine; Auto patrol; Backhoe or farm-type tractor, 45 hp and over; Ballast regulator (RR); Bituminous mixer; Bituminous paver; Bituminous plant engineer; Bulldozer; Caisson drilling

machine; Cherry picker, 15 ton or over; Chip spreader; Concrete mixer 21 cu. ft. or over; Core drilling machine; Crane or derrick with any attachment (including clamshell, dragline, shovel, backhoe, etc.); Dredge engineer; Dredge operator; Drilling machine on which the drill is an integral part; Earth mover, rubber-tired (paddle wheel, 616, 631, TS-24 or similar type); Earth mover, rubber-tired, tandem (\$0.50 per hour additional for each bowl); Elevating grader; Fork lift, 10 ton or over; P.C.C. formless paver post driver; Highlift shovel, 1 1/2 cu. yd. or over; Hoist, 2 drums and over; Helicopter, crew; Hydraulic boom truck; keystone, skimmer scoop; Loader, self-propelled (belt, chain, wheel); Locomotive operator; Mechanic; Mucking machine; Panel board concrete plant, central mix type; Paver, Hetherington; Pile driver, skid or crawler; Road paving mixer; Rock breaking plant; Rock crushing plant, portable; Roller (asphalt, waterbound macadam, bituminous macadam, brick surface); Roller with dozer blade; Root rake, tractor-mounted; Self-propelled widener; Stump remover, tractor-mounted; Surface heater and planer; Tandem push tractor (\$0.50 per hour additional); Tractor, boom; Winch or hoe head; Tractor, push; Tractor with scoop; Tractor-mounted spreader; Tree mover; Trench machine, over 24"; Tug boat operator; Well drilling machine; Winch truck with A-frame

GROUP 2: Air compressor with throttle valve or clever brooks-type combination; Backfiller; Backhoe on farm-type tractor, under 45 hp; Bull float; Cherry picker under 15 ton; Chip spreader, self-propelled; Concrete pump; Concrete mesh depressor, independently operated; Concrete spreader, power-driven; End loader under 1 1/2 cu. yd.; Excavating loader, portable; Finishing machine and bull float; Gunite machine; Head greaser; Mesh or steel placer; Multiple tamping machine (RR); P.C.C. concrete belt placer; Pull grader, power control; Refrigerating machine, freezing operation; Ross carrier; Sheepfoot roller (self-propelled); Tamper (multiple vibrating, asphalt, waterbound macadam, bituminous macadam, brick surface); Trench machine, 24" and under; Tube float; Welder

GROUP 3: Assistant plant engineer; Base paver (Jersey or similar type machine); Concrete finishing machine; Concrete mixer, less than 21 cu. ft.; Curb machine; Farm tractor, including farm tractor with all attachments except backhoe and including high lift end loaders of 1 cu. yd. capacity or less; Fire tender on boiler; Hoist, 1 drum; Operator, 5 pieces of minor equipment; Paving breaker; Power broom, self-propelled; Roller, earth and sub-base material; Slurry seal machine; Spike machine (RR); Tamper (multiple vibrating, earth and sub-base material); Throttle valve and fire tender combination on horizontal or upright boiler; Tractaire with drill; Tractor, 50 h.p. or over; Well point system; Widener, APSCO or similar type

GROUP 4: Air compressor; Assistant to engineer, oiler; Automatic dry batch plant; Bituminous distributor; Bituminous patching tamper; Belt spreader; Broom and belt machine; Chair cart, self-propelled; Coleman-type screen; Conveyor, portable; Digger post hole, power-driven; Fork lift, under 10 ton; Form grader; Form tamper, motor-driven; Generator; Hetherington driver; Hydra seeder; Operator, 1 through 4 pieces of minor equipment; Outboard or inboard motor boat; Power curing spraying machine; Power saw, concrete, power-driven; Pug mill; Pull broom, power-type;

Seaman tiller; Straw blower or brush mulcher; Striping machine paint, motor-driven; Sub grader; Tractaire, tractor, below 50 h.p.; Truck crane oiler, driver; Spreader; Water pump; Welding machine, 2 of 300 amps or over

 ENGI0150-009 04/01/2025

HEAVY, HIGHWAY AND RAILROAD CONSTRUCTION

ELKHART, FULTON, JASPER, KOSCIUSKO, LAGRANGE, MARSHALL, NEWTON, NOBLE, PULASKI, and STARKE COUNTIES

	Rates	Fringes
POWER EQUIPMENT OPERATOR		
GROUP 1.....	\$ 38.85	36.65
GROUP 2.....	\$ 37.25	36.65
GROUP 3.....	\$ 35.95	36.65
GROUP 4.....	\$ 34.55	36.65
GROUP 5.....	\$ 24.30	30.85

POWER EQUIPMENT OPERATOR CLASSIFICATIONS

GROUP 1: Air compressors in manifold with throttle valve; Asphalt plant engineer; Auto grade or similar type machine; Auto patrol; Automatic Sub-Grade; Backhoe or farm type tractor, 45 hp and over; Ballast regulator (RR); Barrier Wall Machine; Batch Plants (Concrete & Asphalt); Bituminous mixer; Bituminous paver; Bituminous plant engineer; Boring Machine; Bulldozer; Caisson drilling machine; Cherry picker, 15 ton or over; Chip spreader; Concrete mixer, 21 cu. ft. or over; Concrete Belt Placer; Concrete Paver; Concrete Pump (Truck Mounted); Concrete Saw (track mounted); Concrete Spreader (power driven); Core drilling machine; Crane or derrick with any attachment (including clamshell, dragline, shovel, backhoe, etc.); Curb Machine; Gutter Machine; Dredge engineer; Dredge operator; Drilling machine on which the drill is an integral part; Earthmover, rubber-tired (paddle wheel, 616, 631, TS-24 or similar type); Earthmover, rubber-tired, tandem (.50 per hr. additional for each bowl); Elevating Grader; Forklift (10 ton or over); P.C.C. Formless Paver; Gradall; Gravel Processing Plant (portable); Operator of Guard Rail Post Driver; Highlift Shovel 1-1/2 cu.yd. or over) Frame; Hoist (2 drum & over); Helicopter crew; Hydraulic boom truck; Hydraulic Excavator; Loaded-Self propelled (belt chain wheel); Laser Screed; Locomotive operator; Mechanic; Mucking machine; P.C.C. Concrete Belt Placer; Panel board concrete plant (central mix type); Paver (Hetherington); Pavement Breaker; Pile driver, skid or crawler; Road paving mixer; Rock breaking plant; Rock crushing plant (portable); Roller (asphalt, waterbound macadam, bituminous macadam, brick surface); Roller with dozer blade; Road Widener; Root rake (tractor-mounted); Roto Mill Grinder; Self-propelled widener; Stump remover; Surface heater and planer; Tandem push tractor (\$0.50 per hour additional); Tractor, boom; Winch or hoe head; Tractor (push); Tractor with scoop; Tractor-mounted spreader; Tree mover; Trench machine, over 24"; Tug boat operator; Well drilling machine; Widener (Apsco or similar type); Winch truck with A-frame

GROUP 2: Air compressor with throttle valve or Clever Brooks

type combination; Backfiller; Farm type tractor (under 45 H.P.); Cherry picker under 15 ton; Chip spreader (self-propelled); Concrete pump (trailer type); Concrete mesh depressor, independently operated; End loader under 1 1/2 cu. yd.; Excavating loader (portable); Finishing machine and bull float; Guniting machine; Hydraulic Power unit; Head greaser; Mesh or steel placer; Multiple tamping backhoe on machine (RR); Bull float (bidwell Machine); Refrigerating machine-operation; Ross Carrier; Sheepfoot roller (self-propelled); Tamper-Multiple Vibrating (Asphalt, Waterbound, Macadam, Bituminous Macadam, Brick Surface); Trench machine (24" and under); Tube float; Water Pull/Wagon; Welder

GROUP 3: Plant engineer; Base paver (Jersey or similar type machine); Concrete finishing machine; Concrete mixer, less than 21 cu. ft.; Curb machine; Farm tractor, including farm tractor with all attachments except backhoe and including high lift end loaders of 1 cu. yd. capacity or less; Fireman, on boiler; Hoist, 1 drum; Operator, 3-5 pieces of minor equipment; Paving breaker; Power broom, self-propelled; Roller, earth and sub-base material; Power Saw-Concrete (Power Driven); Slurry seal machine; Spike machine (RR); Sub-surface Material Distributor; Tamper (multiple vibrating, earth and sub-base material); Throttle valve; Throttle Valve and fireman combination on horizontal or upright boiler; Tractaire with drill; Well Point

GROUP 4: Air compressor; Assistant to engineer, oiler; Bituminous patching tamper; Belt spreader; Broom and belt machine; Chair cart, self-propelled; Coleman-type screen; Conveyor, portable; Deck-hand Digger post hole, power-driven; Forklift, under 10 ton; Form grader; Form tamper, motor-driven; Generator; Hetherington driver; Hydra seeder; Mechanic heater; Operator, 2 pieces of minor equipment; Outboard or inboard motor boat; Power curing spraying machine; Pug mill; Pull broom, power type; Seaman tiller; Skid steer loader over 3/4 cu. yd.; Straw blower or brush mulcher; Striping machine paint, motor-driven; Sub-grader; Tractaire; Tractor, below 50 h.p.; Truck crane oiler; Spreader; Water pump

GROUP 5: Skid steer loader under 3/4 cu. yds

 ENGI0150-039 06/01/2025

UNDERGROUND & UTILITY CONSTRUCTION:

JASPER, NEWTON, PULASKI AND STARKE COUNTIES:

	Rates	Fringes
POWER EQUIPMENT OPERATOR		
GROUP 1.....	\$ 48.70	45.93
GROUP 2.....	\$ 47.90	45.93
GROUP 3.....	\$ 43.60	45.93
GROUP 4.....	\$ 41.40	45.93
GROUP 5.....	\$ 35.95	45.93

POWER EQUIPMENT OPERATOR CLASSIFICATIONS

GROUP 1: Asphalt plants (construction), Asphalt plant (permanent), Auto Patrol (Maintainer), Automatic Dry Batch Plant, Automated Concrete Placer, Automated

Sub-Grader, Automated Slip Form Paver, Automated Finish Machine, Combination Backhoe Front, End Loader Machine (1/2 cu. yd.), Backhoe bucket or over or with attachments), Combination backhoe 1 cu yd, Backhoe bucket or over or with attachments, Ballast Regulator (RR), Belt Loader (stationary), Boring Machine (road), Bulldozer, Concrete Mixer(27 cu. ft. or over), Concrete Pump (truck mounted), Concrete Breaker (truck mounted and self-propelled), Core Drilling Machine, Cranes and Backhoes (all attachments), Cranes, Hammerhead, Creter Crane, Crushers (concrete, rock, recycling, etc.), Derricks , Derricks (traveling), Dredge Operator, Formless Curb and Gutter Machine (36 inches and over), Formless Curb and Gutter Machine under 36 inches, Gradall and Machines (of a like nature), Guardrail Post Driver (truck mounted), Lead Greaser, Helicopter, Highlift Shovel (3 yd. and over), Hoist (1 drum), Hoist (2, and 3 drums), Hydraulic Power Units (grouting, piledriving and extracting) Hydro or water blaster (self-propelled), Locomotive Operators, Mechanic, Welder, Mucking Machine, Panelboard Concrete Plant (central mix type), Paver (Hetherington), Pile Driver (Skid or Crawler), Road Paving Mixer, Rock Drill Crawler or Skid Rig, Rock Drill (truck Mounted), Ross Carrier, Roto Mill Grinder (36" and over), Roto mill grinder (less than 36"), Throttle Valve and Compressor or Clever Brooks Type Combination, Throttle Valve and Fireman Combination or Horizontal or Upright Boiler, Tournapull or similar type equipment, Tractor (boom), Tractor Drawn Belt Loader with attached Pusher (requires two engineers), Trench Machine, Tug Boat Operator, Wheel Excavator, Winch Tractor with "a" frame, Scoops, Turnapull or similar types machine used in Tandem (add \$1.00 to class 1 hourly rate for each machine attached there to).

GROUP 2: Combination Backhoe Front End Loader Machine with less than 1/2 cu. yd., Backhoe Bucket or with attachments, Bituminous Mixer, Bituminous Paver, Bridge Deck Finisher, Concrete Mixer (less than 27 cu. ft.), Compressor and throttle valve, Compressor (common receiver 3), Greaser, Highlift Shovels (under 3 cu. yds.), Jersey Spreader or Base Paver, Pavement Bump Grinder (self-propelled), Roller (Asphalt, waterbound, Macadam, Bituminous Macadam, Brick Surface, Sheepfoot Roller (self-propelled with blade), Surface Heater and Planer, Tamper (mutiple vibrating, asphalt waterbound macadam, bituminous macadam, brick surface), Tractor (push), Tractor with scoop, Widener, Apsco or similar type.

GROUP 3: Back Filler, Bituminous Distributor, Broom and Belt Machine, Bull Float, Compressor (common receiver 2), Concrete cutter wheel type (rockwell), Concrete Finishing Machine, Concrete Spreader (power driven), Digger, Post Hole (power driven), Finishing Machine and Bull Float, Forklift, Form Grader, Form Tamper (motor driven), Hydraulic (boom truck) when used for hauling materials, Laser screed, Mutiple Tamping Machine, Paving Breaker, Roller (earth and subbase material), Roller sheepfoot (self-propelled), Sub-grader, Tamper, Mutipile Vibrating (earth and subbase material), Tractaire with Drill, Tractor (with all drawn attachements except backhoe and including Highlift, Endloader of 1 cu. yd. capacity and less.

GROUP 4: Air Compressors, Conveyor (all), Fireman on Boiler, Generator, Grout Machine, Power curing Spraying Machine (self-propelled), Broom (self-propelled), Seaman Tiller,

Skid steer loaders, Spike Machine (RR), Stripping Machine (paint, self-propelled), Throttle Valve, Welding Machine, Well Points System.

GROUP 5: Deck Hand, Hetherington Driver, Mechanical Heater (1 to 5), Outboard or Inboard Motor Boat, Oiler, Power Saw (Concrete Power Driven), Water Pump, Grasscutter.

ENGI0181-014 04/01/2025

HEAVY AND HIGHWAY CONSTRUCTION:

BARTHOLOMEW, BROWN, CLARK, CRAWFORD, DEARBORN, DECATUR, DUBOIS, FLOYD, FRANKLIN, GIBSON, HARRISON, JACKSON, JEFFERSON, JENNINGS, LAWRENCE, MARTIN, OHIO, ORANGE, PERRY, PIKE, POSEY, RIPLEY, SCOTT, SPENCER, SWITZERLAND, VANDERBURGH, WARRICK, and WASHINGTON COUNTIES

	Rates	Fringes
Power equipment operators:		
GROUP A.....	\$ 46.80	19.60
GROUP B.....	\$ 44.15	19.60
GROUP C.....	\$ 42.02	19.60

POWER EQUIPMENT OPERATOR CLASSIFICATIONS

GROUP A: Air compressor in manifold with throttle valve; Asphalt plant engineer; Auto grade or similar type machine; Bituminous mixer; Bituminous paver; Bituminous plant engineer; Bulldozer; Caisson drilling machine; Cherry picker, all; Ballast regulator (RR); Chip spreader, self-propelled; Cold grinder or similar type equipment; Concrete mixer, 21 cu. ft. or over; Concrete pump, truck-mounted; Core drilling machine; Crane or derrick with any attachment (including clamshell, dragline, shovel, backhoe, etc.); Dredge operator; Drilling machine on which the drill is an integral part; Earth mover, rubber-tired, tandem 0.50 per hour additional; Elevating grader; Endloader, Hi- lift shovel; P.C.C. formless paver; Gradall; Gravel processing plant, portable; Guardrail post driver operator; Head greaser; Hi-lift shovel, endloader; Hoist (2 drums and over); Helicopter crew; Hydraulic boom truck, Keystone, Skimmer Scoop; Loader, self-propelled (belt, chain wheel); Locomotive operator; Mechanic; Mucking machine; Multi-bank drill operator; Panel board concrete plant, central mix type; Paver, Hetherington; Pile driver, skid or crawler; Road paving mixer; Rock breaking plant; Rock crushing plant, portable; Roller (asphalt, waterbound, macadam, bituminous macadam, brick surface); Roller, with dozer blade; Root rake, tractor-mounted; Stump remover, tractor- mounted; Surface heater and planer; Tandem push tractor, \$0.50 per hour additional; Tractor, boom winch or hoe head; Tractor, push; Tractor with scoop; Tractor-mounted spreader; Tree mover; Trench machine, over 24"; Tug boat operator; Welder; Well drilling machine; Self-propelled widener.

GROUP B: Air compressor with throttle valve or clever brooks-type combination; Backfiller, base paver, Jersey or similar type machine; Bull float; Concrete finishing machine; Concrete mesh depressor, independently operated; Concrete spreader, power- driven; Dredge engineer;

Excavator loader, portable; Fire tender on boiler; Forklift, regardless of ton; Hoists, 1 drum; Mesh or steel placer; Minor equipment operator, 5 pieces; Multiple tamping machine (RR); P.C.C. concrete placer; Paving breaker; Power broom, self-propelled; Pull grader, power-controlled; Refrigerating machine, freezing operation; Roller, earth and sub- base material; Ross carrier (Straddle buggy); Sheepfoot roller, self-propelled without blade; Tamper, multiple\vibrating (asphalt, waterbound macadam, bituminous macadam, brick surface); Tamper, multiple vibrating (earth and sub-base material); Trench machine, 24"" and under; Tube float; Well point system; Widener, Apsco or similar type; Winch truck with A-frame.

GROUP C: Air compressor, oiler; Automatic dry batch plant; Bituminous distributor; Bituminous patching tamper; Belt spreader; Broom and belt machine; Brush burner; Chair cart, self- propelled; Coleman-type screen; Cold grinder oiler; Concrete mixer, less than 21 cu. ft.; Conveyor, portable; Curb machine; Deckhand; Digger (post hole, power-driven); Farm tractor, including farm tractor with all attachments (except backhoe, Hi- lift endloaders); Form grader; Form tamper, motor-driven; Generator; Guniting machine; Hetherington driver; Hydra seeder; Mechanical heater; Minor equipment operator, 1 through 4 pieces; Curing spraying machine; Power saw, concrete (power-driven); Pug mill pull broom, power type; Seaman tiller; Slurry seal machine; Spike machine; Straw blower or brush mulcher; Stripping machine (paint, motor-driven); Sub grader; Throttle valve; Tractaire with drill; Truck crane and multi-drill oiler, driver; Spreader; Water pump.

 ENGI0181-015 04/01/2025

SEWER WATERLINE & UTILITY CONSTRUCTION:

BARTHOLOMEW, BROWN, CLARK, CRAWFORD, DEARBORN, DECATUR, DUBOIS, FLOYD, FRANKLIN, GIBSON, HARRISON, JACKSON, JEFFERSON, JENNINGS, LAWRENCE, MARTIN, OHIO, ORANGE, PERRY, PIKE, POSEY, RIPLEY, SCOTT, SPENCER, SWITZERLAND, VANDERBURGH, WARRICK, and WASHINGTON COUNTIES

	Rates	Fringes
Power equipment operators:		
GROUP A.....	\$ 43.43	19.60
GROUP B.....	\$ 35.30	19.60

SEWER WATERLINE & UTILITY CONSTRUCTION

GROUP A: A-frame winch truck; Air compressor 900 cu. ft. and over; Air tugger; Autograde (CMI); Auto patrol; Backhoe; Ballast regulator (RR); Batch plant (electrical control concrete); Bending machine (pipe); Bituminous plant (engineer); Bituminous plant; Bituminous mixer travel plant; Bituminous paver; Bituminous roller; Buck hoist; Bulldozer; Cableway; Chicago boom; Clamshell; Concrete mixer, 21 cu. ft. or over; Concrete paver, concrete pump, crete; Crane; Craneman; Crusher plant; Derrick; Derrick boat; Dinky; Dope pots (pipeline); Dragline; Dredge operator; Dredge engineer; Drill operator; Elevator grader; Elevator; Ford hoe, or similar type equipment; Forklift;

Formless paver; Gantry crane; Gradall; Grademan; Hopto; Hough loader or similar type; Hydro crane; Motor crane; Mucking machine; Multiple tamping machine (RR); Overhead crane; Pile driver; Pulls; Push dozer; Push boats; Roller (sheep foot); Ross Carrier; Scoop; Shovel; Side boom; Swing crane; Trench machine; Welder (heavy duty; Truck-mounted concrete pump; Truck-mounted drill; Well point; Whirleys.

GROUP B: Air compressor, up to 900 cu. ft.; Brakeman; Bull float; Concrete mixer, over 10S and under 21S; Concrete spreader or puddler; Deck engine; Electric vibrator compactor (earth or rock); Finishing machine; Fireman; Greaser, on grease facilities servicing heavy equipment; Material pump; Motor boats; Portable loader; Post hole digger; Power broom; Rock roller; Roller, wobble wheel (earth and rock); Spike machine (RR); Seaman tiller; Spreader rock; Sub grader; Tamping machine; Welding machine; Widener, Apsco or similar type: Bituminous distributor; Cement gun; Concrete saw; Conveyor; Deckhand oiler; Earth roller; Form grader; Generator; Guard rail driver; Heater; JLG lifts; Oiler; Paving joint machine; Power traffic signal; Scissor lift; Steam Jenny; Truck crane oiler; Vibrator; Water pump.

 ENGI0841-011 04/01/2024

HEAVY, HIGHWAY AND UTILITY CONSTRUCTION

BOONE, CLAY, DAVIESS, FOUNTAIN, GREENE, HENDRICKS, KNOX, MONROE, MONTGOMERY, MORGAN OWEN, PARKE, PUTNAM, SULLIVAN, VERMILLIAN, VIGO, and WARREN COUNTIES

	Rates	Fringes
Power equipment operators:		
GROUP 1.....	\$ 38.80	27.15+a
GROUP 2.....	\$ 32.55	27.15+a

POWER EQUIPMENT OPERATOR CLASSIFICATIONS

GROUP 1: Air Compressor Over 600 CU FT, Air Compressors (2), Compressors hooked in Manifold, Asphalt Plant Engineer, Auto Grade and/or C.M.I. or similar type Machine, Auto Patrol, Motor Patrol, Power Blade, Aspco Paver, Asphalt Planer, Asphalt Rollers, Asphalt Paver Operator, Concrete or Asphalt Milling Machine, Self Propelled Widener, Backhoe and/or Pavement Breaker Attachment, Self Propelled Pavement Breaker, Ballast Regulator (R.R), Bituminous Mixer, Bituminous Paver, Bituminous Plant Engineer, Bulk Cement Plant Engineer, Bulldozer, One Drum Hoist with Tower or Boom, Cableways, Tower Machines, Back Filler, Boom Tractor, Boom or Winch Truck, Winch or Hydraulic Boom Truck, Boring Machine, Bolier Operator, Brush Mulcher, Bull Float, Finishing Machine, Power Cranes, Overhead Cranes, Truck cranes, Piledriver, Skid or Crawler, Guard Rail Post Driver, Tower Cranes, Hydro Crane, Cherry Picker, Draglines, Derricks, Shovels, Clam, Gradalls, Two Drum Machine, Concrete or Asphalt Curb Machine, Self Propelled, Concrete Mixers with Skid, Tournamixer, Concrete Pump (Truck or Skid Mounted), Concrete Plant Engineer, Soil Cement Machine, Formless Paver, Concrete Spreader, Span Saw (and similar types), Chip Spreader, Mesh Placer, Dredging Equipment or Dredge Engineer or Dredge Operator, Tug Boat

Operator, Marine Scoops, Ditching Machine with Dual Attachment, Standard or Dinkey Locomotives, Drilling Machine, including Well Testing, Caissons, Shaft or any similar type Drilling Machine (Well Point Systems), 4 Point Life System (Power Lift or similar type), Mud Cat, Mucking Machine, Sull-Air, Mechanics, Welder, Head Equipment Greaser, Tournapull, Tractor Operating Scoops, Push Tractors, Large Rollers on Earth, Loaders (Track or Rubber Mounted), or similar type Machine, Lull, Tournadozer, Scoopmobiles, Elevating Machines, Power Broom (Self Propelled), Power Sub Grader, Hydra Ax, Farm Tractor with Attachments, Soil Stabilizer (Seaman Tiller, Bo mag, Rago Gator and similar types of equipment), Tree Mover, Stump Remover, Root Rake, Hydra Seeder, Straw Blower, Refrigerating Machine, Freezing Operator, Chair Cart-Self Propelled, Helicopter Crew (3), Ross Carrier or Straddle Buggy or similar Machine, Rock Crusher Plant, Gravel Processing Machine, Pipe Cleaning Machine, Pipe Wrapping Machine, Pipe Bending Machine, Pug Mill, Concrete Bump Grinder Machine, Power Curing Spray Machine, Forklift (except when used for landscaping), Snooper Truck Operator.

GROUP 2: Air Compressor 600 cu. ft. and under, Air Tugger, Air Valves, Assistant Concrete Plant Engineer, Assistant Asphalt Plant Engineer, Asphalt Plant Fireman, Bulk Cement Plant Equipment Greaser, Concrete Mixers without Skips, Curbing Machine, Concrete Saw (Self Propelled), Conveyors, Cement Blimps, Ditching Machine under 6", Distributor Operator On trucks, Deck Hands, Elevators when used for hoisting material, Engine Tenders, Fork Lift (when used for landscaping), Farm Tractor, Fireman, Fireman on Paint or Dope Pots, Form Tamper, Form Grader, Flex Plane, Generators (two to four), or Welding Machines or Water Pumps, within 400 feet, Gunite Machine, Machine Mounted Post Hole Digger, Mude Jack, One Drum Machines without Tower or Boom, One Water Pump, One Welding Machine, Outboard or Inboard Motor Boat, Pull Broom (Power Type, Siphons and Pulsometer, Switchman, Striping and or Painting Machine (motor driven), Slurry Seal Machine, Track Jack, Temporary Heat, Throttle Valve, Tube Float, Tractaire, Wagon Drill, Multiple Tamping Machine (R.R.), Spike Machine (R.R.), Mechanical Heaters, Brush Burner, Vacuum Truck (Super Sucker and similar types).

FOOTNOTES:

A. Employees operating booms from 149Ft. to 199 Ft. including jib, shall receive an additional seventy-five Cents (.75) per hour above the rate. Employees operating booms over 199 Ft. including jib, shall receive an additional one dollar and twenty- five cents (\$1.25) per hour above the regular rate.

B. Employees operating scoops, pulls, or tractors hooked in tandem shall receive an additional one dollar (\$1.00) per hour above the regular rate.

C. Employees operating scoops, pulls, or tractors pulling any other hauling unit in tandem shall receive an additional one dollar (\$1.00) per hour above the regular rate.

D. Underground work - Employees working in tunnels, shafts, etc. shall be paid a thirty percent (30%) premium above the wage rate.

IRON0022-001 06/01/2025

BARTHOLOMEW, BENTON, BOONE, BROWN, CARROLL, CASS, CLAY, CLINTON, DAVIESS (REMAINDER OF COUNTY), DECATUR (W 3/4), DELAWARE (REMAINDER OF COUNTY), FAYETTE (W 1/3), FOUNTAIN, FRANKLIN (NW TIP), FULTON (REMAINDER OF COUNTY), GRANT (REMAINDER OF COUNTY), GREENE, HAMILTON, HANCOCK, HENDRICKS, HENRY, HOWARD, JACKSON, JASPER (SOUTHEASTERN 1/2), JENNINGS (NORTHWEST 2/3), JOHNSON, KNOX (REMAINDER OF COUNTY), LAWRENCE, MADISON, MARION, MARTIN (NW 2/3), MIAMI (REMAINDER OF COUNTY), MONROE, MONTGOMERY, MORGAN, NEWTON (SOUTHERN 1/2), OWEN, PARKE, PULASKI (REMAINDER OF COUNTY), PUTNAM, RANDOLPH (SW TIP), RUSH (REMAINDER OF COUNTY), SHELBY, SULLIVAN, TIPPECANOE, TIPTON, VERMILLION, VIGO, WAYNE, WARREN AND WHITE COUNTIES:

	Rates	Fringes
IRONWORKER.....	\$ 38.00	26.39

The following holidays shall be observed: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and the day after Thanksgiving and Christmas Day. Any holiday which occurs on a Sunday shall be observed the following Monday, unless the legal observance of these holidays is changed by law.

IRON0044-010 06/01/2025

DEARBORN, DECATUR (REMAINDER OF COUNTY), FAYETTE (REMAINDER OF COUNTY), FRANKLIN (REMAINDER OF COUNTY), JEFFERSON (REMAINDER OF COUNTY), JENNINGS (REMAINDER OF COUNTY), OHIO, RIPLEY, RUSH (SOUTHEASTERN TIP), SWITZERLAND, AND UNION (SOUTHERN 1/3)

	Rates	Fringes
Ironworkers:		
FENCE ERECTORS.....	\$ 35.88	23.90
ORNAMENTAL.....	\$ 37.77	23.90
STRUCTURAL, MACHINERY MOVERS, RIGGERS.....	\$ 37.77	23.90

IRON0070-002 06/01/2025

CLARK, CRAWFORD, FLOYD, HARRISON, JACKSON (SOUTHERN 3/4); JEFFERSON (EXCLUDING NORTHEASTERN TIP); JENNINGS (SOUTHERN 3/4), LAWRENCE (SOUTHERN 2/3), MARTIN (SOUTHEASTERN 2/3), ORANGE, PERRY (EASTERN 3/4); SCOTT AND WASHINGTON COUNTIES:

	Rates	Fringes
IRONWORKER.....	\$ 36.17	25.80

IRON0070-016 06/01/2025

DEARBORN, DECATUR (REMAINDER OF COUNTY), FAYETTE (SE CORNER), FRANKLIN (S 3/4), OHIO, RIPLEY (REM. OF COUNTY), SWITZERLAND (REMAINDER OF COUNTY) and JENNINGS (NE TIP) COUNTIES

	Rates	Fringes
IRONWORKER (Reinforcing).....	\$ 36.17	25.80

IRON0103-001 04/01/2024

DAVISS (S 1/2), DUBOIS, GIBSON, KNOX (S 1/2), MARTIN (SW 1/3), PERRY (W 1/4), PIKE, POSEY, SPENCER, VANDERBURGH, AND WARRICK

	Rates	Fringes
IRONWORKER.....	\$ 35.34	25.75

IRON0147-004 06/01/2025

ADAMS, ALLEN, BLACKFORD, DEKALB, DELAWARE (NORTHEAST THIRD OF COUNTY), FULTON (EASTERN PART), GRANT (EXCLUDING SOUTHWEST PORTION), HUNTINGTON, JAY, MIAMI (NORTHEAST HALF), NOBLE (EXCLUDING NORTHEAST TIP), STEUBEN, WABASH, WELLS, and WHITLEY COUNTIES

	Rates	Fringes
IRONWORKER.....	\$ 35.40	26.92

IRON0290-004 06/01/2024

FAYETTE (NE 1/4), RANDOLPH (S. PART OF COUNTY EXCLUDING WINCHESTER BUT INCLUDING UNION CITY) UNION (NORTHERN 2/3) AND WAYNE (REMAINDER OF COUNTY) COUNTIES

	Rates	Fringes
Ironworkers:.....	\$ 35.39	24.35

IRON0292-005 06/01/2025

ELKHART, FULTON (North 2/3), KOSCIUSKO (Remainder of County), LAGRANGE (West 1/3), MARSHALL, MIAMI (Northwestern Tip), NOBLE (Northwestern Tip), PULASKI (Northeast Half), and STARKE COUNTIES

	Rates	Fringes
IRONWORKER.....	\$ 39.76	25.00

IRON0395-002 06/01/2025

JASPER (NORTHERN 1/2), NEWTON (NORTHERN 1/2), PULASKI (NORTHWESTERN TIP) COUNTIES

	Rates	Fringes
IRONWORKER		
IRONWORKERS.....	\$ 47.75	41.28
SHEETER.....	\$ 48.00	41.28

LABO0041-003 04/01/2025

HEAVY & HIGHWAY CONSTRUCTION

NEWTON COUNTY

	Rates	Fringes
LABORERS		
Group 1.....	\$ 33.45	27.50
Group 2.....	\$ 33.75	27.50
Group 3.....	\$ 34.45	27.50

LABORERS CLASSIFICATIONS (HEAVY AND HIGHWAY)

GROUP 1: Construction Laborer, Carpenter Tender, Fence Erector, Grade Checker, Guard Rail Erector, Continuous Steel Rod or Mat Installer, Wire Mesh Layer, Joint Man (Mortar, Mastic, and all other types), Lighting Installer (Permanent or Temporary), Lineman for Automatic Grade Maker on Paving Machines, Mortar Man, Multi-Plant Erector, Rip-rap Installer (all Products and Materials), Road Marking and Delineation Laborer, Setting and Placing of all Precast Concrete Products, Sing Installation including supporting structure, Spraying of all Epoxy, Curing Compound, or Like Material, Flagperson, Air Tool, Power Tool Operator, Asphalt Raker Man, Batch Truck Dumper, Bridge Hand Rail ERector, Handler (bulk or bag cement), Chain Saw Man, Concrete Puddler, Concrete Rubber, Concrete Saw Operator, Core Drill Operator, Eye Level, Hand Blade Operator Hydro Seeder Man, Motor Driven Georgia Buggy Operator, Power Driven Compactor or Taper Operator, Power Saw Operator, Pump Crete Assembly Man, Sreed Man or Screw Man on Asphalt Paver, Regar Installer, Sandblaster Man, Sealer Applicator for Asphalt (toxic), Setting and Placing pre-stressed on Pre-cast Concrete Structural Members, Side Rail Setters (for Sidewalk, Side Ditches, Radii, and Pavement), Spreader Box Tender (manua or power driven), Straw Blower Man, Subsurface Drain and Culvert Pipe Layer, Concrete Conveyor, Horizontal Boring and Jackman and Sheetman, Pipe Greade Man, Winch and Windless Operator Conduit Installer, Sod Layer

GROUP 2: Cutting Torch Burner, Laser Beam Aligner, Manhole Erector, Sewer Pipe Layer, Water Line Installer, Temporary or Permanent Welders (electric or Oxy Acetylene)

GROUP 3: Air Track and Wagon Drillman, Dynamite and Powder Man, Concrete Barrier Rail Form Setter, Concrete Saw Joint Control Cutting

LAB00041-005 04/01/2025

UTILITY CONSTRUCTION

JASPER & NEWTON COUNTIES

	Rates	Fringes
Laborers:		
GROUP 1.....	\$ 33.45	27.50
GROUP 2.....	\$ 33.75	27.50
GROUP 3.....	\$ 34.45	27.50

LABORERS CLASSIFICATIONS (UTILITY CONSTRUCTION)

GROUP 1: Construction laborer; Fence erector; Flagger; Grade

checker; Guard rail erector; Wire mesh layer; Joint man (mortar, mastic and all other types); Lighting installer (permanent or temporary); Lineman for automatic grade maker on paving machines; Mortar man; Multi-plate erector; Rip-rap installer (all products and materials); Road marking and delineation laborer; Setting and placing of all precast concrete products; Sign installation including supporting structure; Spraying of all epoxy, curing compound, or like material; sod layer; Air tool, power tool, and power equipment operator; Asphalt lute man; Asphalt raker man; Batch truck dumper; Bridge handrail erector; Handler (bulk or bag cement); Chain saw man; concrete puddler; concrete rubber; Concrete saw operator; Core drill operator, eye level; Hand blade operator; Hydro seeder man; Motor-driven Georgia buggy operator; Power-driven compactor or tamper operator; Power saw operator; Pumpcrete assembly man; Screed man or screw man on asphalt paver; Rebar installer; Sandblaster man; Sealer applicator for asphalt (toxic); Setting and placing prestressed or precast concrete structural members; Side rail setter (for sidewalks, side ditches, radii, and pavements); Spreader box tender (manual or power-driven); Straw blower man; Subsurface drain and culvert pipe layer; Transverse and longitudinal hand bull float man; Concrete conveyor assembly man; Horizontal boring and jacking man; Jackman and sheetman; Pipe grade man; Winch and windlass operator

GROUP 2: Cutting torch burner; Laser beam aligner; Manhole erector; Sewer pipe layer; Water line installer, temporary or permanent; Welder (electric or oxy-acetylene) in connection with waterline and sewer work, Hod Carrier (tending bricklayers); TVing and associated grouting of utility lines

GROUP 3: Air track and wagon drillman; Concrete barrier rail form setter; Dynamite and powder man; General leadman; Concrete Saw Joint Control cutting

LAB00041-006 04/01/2025

HEAVY & HIGHWAY CONSTRUCTION

JASPER & STARKE COUNTIES

	Rates	Fringes
LABORERS		
Group 1.....	\$ 30.68	27.50
Group 2.....	\$ 30.98	27.50
Group 3.....	\$ 31.68	27.50

LABORERS CLASSIFICATIONS (HEAVY AND HIGHWAY)

GROUP 1: Construction Laborer, Carpenter Tender, Fence Erector, Grade Checker, Guard Rail Erector, Continuous Steel Rod or Mat Installer, Wire Mesh Layer, Joint Man (Mortar, Mastic, and all other types), Lighting Installer (Permanent or Temporary), Lineman for Automatic Grade Maker on Paving Machines, Mortar Man, Multi-Plant Erector, Rip-rap Installer (all Products and Materials), Road Marking and Delineation Laborer, Setting and Placing of all Precast Concrete Products, Sing Installation including supporting structure, Spraying of all Epoxy, Curing

Compound, or Like Material, Flagperson, Air Tool, Power Tool Operator, Asphalt Raker Man, Batch Truck Dumper, Bridge Hand Rail Erector, Handler (bulk or bag cement), Chain Saw Man, Concrete Puddler, Concrete Rubber, Concrete Saw Operator, Core Drill Operator, Eye Level, Hand Blade Operator Hydro Seeder Man, Motor Driven Georgia Buggy Operator, Power Driven Compactor or Taper Operator, Power Saw Operator, Pump Crete Assembly Man, Sreed Man or Screw Man on Asphalt Paver, Regar Installer, Sandblaster Man, Sealer Applicator for Asphalt (toxic), Setting and Placing pre-stressed on Pre-cast Concrete Structural Members, Side Rail Setters (for Sidewalk, Side Ditches, Radii, and Pavement), Spreader Box Tender (manua or power driven), Straw Blower Man, Subsureface Drain and Culvert Pipe Layer, Concrete Conveyor, Horizontal Boring and Jackman and Sheetman, Pipe Greade Man, Winch and Windless Operator Conduit Installer, Sod Layer

GROUP 2: Cutting Torch Burner, Laser Beam Aligner, Manhole Erector, Sewer Pipe Layer, Water Line Installer, Temporary or Permanent Welders (electric or Oxy Acetylene)

GROUP 3: Air Track and Wagon Drillman, Dynamite and Powder Man, Concrete Barrier Rail Form Setter, Concrete Saw Joint Control Cutting

LAB00081-003 04/01/2025

UTILITY CONSTRUCTION

STARKE COUNTY

	Rates	Fringes
Laborers:		
GROUP 1.....	\$ 30.68	27.50
GROUP 2.....	\$ 30.98	27.50
GROUP 3.....	\$ 31.68	27.50

LABORERS CLASSIFICATIONS (UTILITY CONSTRUCTION)

GROUP 1: Construction laborer; Fence erector; Flagger; Grade checker; Guard rail erector; Wire mesh layer; Joint man (mortar, mastic and all other types); Lighting installer (permanent or temporary); Lineman for automatic grade maker on paving machines; Mortar man; Multi-plate erector; Rip-rap installer (all products and materials); Road marking and delineation laborer; Setting and placing of all precast concrete products; Sign installation including supporting structure; Spraying of all epoxy, curing compound, or like material; sod layer; Air tool, power tool, and power equipment operator; Asphalt lute man; Asphalt raker man; Batch truck dumper; Bridge handrail erector; Handler (bulk or bag cement); Chain saw man; concrete puddler; concrete rubber; Concrete saw operator; Core drill operator, eye level; Hand blade operator; Hydro seeder man; Motor-driven Georgia buggy operator; Power-driven compactor or tamper operator; Power saw operator; Pumpcrete assembly man; Screed man or screw man on asphalt paver; Rebar installer; Sandblaster man; Sealer applicator for asphalt (toxic); Setting and placing prestressed or precast concrete structural memebbers; Side rail setter (for sidewalks, side ditches, radii, and pavements); Spreader box tender (manual or power-driven);

Straw blower man; Subsurface drain and culvert pipe layer; Transverse and longitudinal hand bull float man; Concrete conveyor assembly man; Horizontal boring and jacking man; Jackman and sheetman; Pipe grade man; Winch and windlass operator

GROUP 2: Cutting torch burner; Laser beam aligner; Manhole erector; Sewer pipe layer; Water line installer, temporary or permanent; Welder (electric or oxy-acetylene) in connection with waterline and sewer work, Hod Carrier (tending bricklayers); TVing and associated grouting of utility lines

GROUP 3: Air track and wagon drillman; Concrete barrier rail form setter; Dynamite and powder man; General leadman; Concrete Saw Joint Control cutting

LAB00120-003 04/01/2025

UTILITY CONSTRUCTION

MARION & SHELBY COUNTIES

	Rates	Fringes
Laborers:		
GROUP 1.....	\$ 30.65	18.00
GROUP 2.....	\$ 31.15	18.00
GROUP 3.....	\$ 31.65	18.00

LABORERS CLASSIFICATIONS (UTILITY CONSTRUCTION)

GROUP 1: Construction laborer; Fence erector; Flagger; Grade checker; Guard rail erector; Wire mesh layer; Joint man (mortar, mastic and all other types); Lighting installer (permanent or temporary); Lineman for automatic grade maker on paving machines; Mortar man; Multi-plate erector; Rip-rap installer (all products and materials); Road marking and delineation laborer; Setting and placing of all precast concrete products; Sign installation including supporting structure; Spraying of all epoxy, curing compound, or like material; sod layer; Air tool, power tool, and power equipment operator; Asphalt lute man; Asphalt raker man; Batch truck dumper; Bridge handrail erector; Handler (bulk or bag cement); Chain saw man; concrete puddler; concrete rubber; Concrete saw operator; Core drill operator, eye level; Hand blade operator; Hydro seeder man; Motor-driven Georgia buggy operator; Power-driven compactor or tamper operator; Power saw operator; Pumpcrete assembly man; Screed man or screw man on asphalt paver; Rebar installer; Sandblaster man; Sealer applicator for asphalt (toxic); Setting and placing prestressed or precast concrete structural members; Side rail setter (for sidewalks, side ditches, radii, and pavements); Spreader box tender (manual or power-driven); Straw blower man; Subsurface drain and culvert pipe layer; Transverse and longitudinal hand bull float man; Concrete conveyor assembly man; Horizontal boring and jacking man; Jackman and sheetman; Pipe grade man; Winch and windlass operator

GROUP 2: Cutting torch burner; Laser beam aligner; Manhole erector; Sewer pipe layer; Water line installer, temporary or permanent; Welder (electric or oxy-acetylene) in

connection with waterline and sewer work, TVing and associated grouting of utility lines

GROUP 3: Air track and wagon drillman; Concrete barrier rail form setter; Dynamite and powder man; General leadman; Concrete Saw Joint Control cutting; Hod Carrier (tending bricklayers)

LAB00204-003 04/01/2025

UTILITY CONSTRUCTION

CLAY, FOUNTAIN, GREENE, HENDRICKS, OWEN, PARKE, PUTNAM, SULLIVAN, VERMILLION, VIGO, & WARREN COUNTIES

	Rates	Fringes
Laborers:		
GROUP 1.....	\$ 30.65	18.00
GROUP 2.....	\$ 31.15	18.00
GROUP 3.....	\$ 31.65	18.00

LABORERS CLASSIFICATIONS (UTILITY CONSTRUCTION)

GROUP 1: Construction laborer; Fence erector; Flagger; Grade checker; Guard rail erector; Wire mesh layer; Joint man (mortar, mastic and all other types); Lighting installer (permanent or temporary); Lineman for automatic grade maker on paving machines; Mortar man; Multi-plate erector; Rip-rap installer (all products and materials); Road marking and delineation laborer; Setting and placing of all precast concrete products; Sign installation including supporting structure; Spraying of all epoxy, curing compound, or like material; sod layer; Air tool, power tool, and power equipment operator; Asphalt lute man; Asphalt raker man; Batch truck dumper; Bridge handrail erector; Handler (bulk or bag cement); Chain saw man; concrete puddler; concrete rubber; Concrete saw operator; Core drill operator, eye level; Hand blade operator; Hydro seeder man; Motor-driven Georgia buggy operator; Power-driven compactor or tamper operator; Power saw operator; Pumpcrete assembly man; Screed man or screw man on asphalt paver; Rebar installer; Sandblaster man; Sealer applicator for asphalt (toxic); Setting and placing prestressed or precast concrete structural members; Side rail setter (for sidewalks, side ditches, radii, and pavements); Spreader box tender (manual or power-driven); Straw blower man; Subsurface drain and culvert pipe layer; Transverse and longitudinal hand bull float man; Concrete conveyor assembly man; Horizontal boring and jacking man; Jackman and sheetman; Pipe grade man; Winch and windlass operator

GROUP 2: Cutting torch burner; Laser beam aligner; Manhole erector; Sewer pipe layer; Water line installer, temporary or permanent; Welder (electric or oxy-acetylene) in connection with waterline and sewer work, TVing and associated grouting of utility lines

GROUP 3: Air track and wagon drillman; Concrete barrier rail form setter; Dynamite and powder man; General leadman; Hod Carrier (tending bricklayers); Concrete Saw Joint Control cutting

LAB00213-003 04/01/2025

UTILITY CONSTRUCTION

ADAMS, ALLEN, DEKALB, HUNTINGTON, NOBLE, STEUBEN, WABASH,
WELLS, & WHITLEY COUNTIES

	Rates	Fringes
Laborers:		
GROUP 1.....	\$ 30.65	18.00
GROUP 2.....	\$ 31.15	18.00
GROUP 3.....	\$ 31.65	18.00

LABORERS CLASSIFICATIONS (UTILITY CONSTRUCTION)

GROUP 1: Construction laborer; Fence erector; Flagger; Grade checker; Guard rail erector; Wire mesh layer; Joint man (mortar, mastic and all other types); Lighting installer (permanent or temporary); Lineman for automatic grade maker on paving machines; Mortar man; Multi-plate erector; Rip-rap installer (all products and materials); Road marking and delineation laborer; Setting and placing of all precast concrete products; Sign installation including supporting structure; Spraying of all epoxy, curing compound, or like material; sod layer; Air tool, power tool, and power equipment operator; Asphalt lute man; Asphalt raker man; Batch truck dumper; Bridge handrail erector; Handler (bulk or bag cement); Chain saw man; concrete puddler; concrete rubber; Concrete saw operator; Core drill operator, eye level; Hand blade operator; Hydro seeder man; Motor-driven Georgia buggy operator; Power-driven compactor or tamper operator; Power saw operator; Pumpcrete assembly man; Screed man or screw man on asphalt paver; Rebar installer; Sandblaster man; Sealer applicator for asphalt (toxic); Setting and placing prestressed or precast concrete structural members; Side rail setter (for sidewalks, side ditches, radii, and pavements); Spreader box tender (manual or power-driven); Straw blower man; Subsurface drain and culvert pipe layer; Transverse and longitudinal hand bull float man; Concrete conveyor assembly man; Horizontal boring and jacking man; Jackman and sheetman; Pipe grade man; Winch and windlass operator

GROUP 2: Cutting torch burner; Laser beam aligner; Manhole erector; Sewer pipe layer; Water line installer, temporary or permanent; Welder (electric or oxy-acetylene) in connection with waterline and sewer work, TVing and associated grouting of utility lines

GROUP 3: Air track and wagon drillman; Concrete barrier rail form setter; Dynamite and powder man; General leadman; Hod Carrier (tending bricklayers); Concrete Saw Joint Control cutting

LAB00274-005 04/01/2025

UTILITY CONSTRUCTION

BENTON, BOONE, CARROLL, CASS, CLINTON, FULTON, HOWARD, MIAMI,

MONTGOMERY, PULASKI, TIPPECANOE, TIPTON, and WHITE COUNTIES

	Rates	Fringes
Laborers:		
GROUP 1.....	\$ 30.65	18.00
GROUP 2.....	\$ 31.15	18.00
GROUP 3.....	\$ 31.65	18.00

LABORERS CLASSIFICATIONS (UTILITY CONSTRUCTION)

GROUP 1: Construction laborer; Fence erector; Flagger; Grade checker; Guard rail erector; Wire mesh layer; Joint man (mortar, mastic and all other types); Lighting installer (permanent or temporary); Lineman for automatic grade maker on paving machines; Mortar man; Multi-plate erector; Rip-rap installer (all products and materials); Road marking and delineation laborer; Setting and placing of all precast concrete products; Sign installation including supporting structure; Spraying of all epoxy, curing compound, or like material; sod layer; Air tool, power tool, and power equipment operator; Asphalt lute man; Asphalt raker man; Batch truck dumper; Bridge handrail erector; Handler (bulk or bag cement); Chain saw man; concrete puddler; concrete rubber; Concrete saw operator; Core drill operator, eye level; Hand blade operator; Hydro seeder man; Motor-driven Georgia buggy operator; Power-driven compactor or tamper operator; Power saw operator; Pumpcrete assembly man; Screed man or screw man on asphalt paver; Rebar installer; Sandblaster man; Sealer applicator for asphalt (toxic); Setting and placing prestressed or precast concrete structural members; Side rail setter (for sidewalks, side ditches, radii, and pavements); Spreader box tender (manual or power-driven); Straw blower man; Subsurface drain and culvert pipe layer; Transverse and longitudinal hand bull float man; Concrete conveyor assembly man; Horizontal boring and jacking man; Jackman and sheetman; Pipe grade man; Winch and windlass operator

GROUP 2: Cutting torch burner; Laser beam aligner; Manhole erector; Sewer pipe layer; Water line installer, temporary or permanent; Welder (electric or oxy-acetylene) in connection with waterline and sewer work, TVing and associated grouting of utility lines

GROUP 3: Air track and wagon drillman; Concrete barrier rail form setter; Dynamite and powder man; General leadman; Hod Carrier (tending bricklayers); Concrete Saw Joint Control cutting

LAB00561-015 04/01/2025

UTILITY CONSTRUCTION

DAVISS, DUBOIS, GIBSON, KNOX, PIKE, POSEY, SPENCER, VANDERBURGH, & WARRICK COUNTIES

	Rates	Fringes
Laborers:		
GROUP 1.....	\$ 30.65	18.00

GROUP 2.....	\$ 31.15	18.00
GROUP 3.....	\$ 31.65	18.00

LABORERS CLASSIFICATIONS (UTILITY CONSTRUCTION)

GROUP 1: Construction laborer; Fence erector; Flagger; Grade checker; Guard rail erector; Wire mesh layer; Joint man (mortar, mastic and all other types); Lighting installer (permanent or temporary); Lineman for automatic grade maker on paving machines; Mortar man; Multi-plate erector; Rip-rap installer (all products and materials); Road marking and delineation laborer; Setting and placing of all precast concrete products; Sign installation including supporting structure; Spraying of all epoxy, curing compound, or like material; sod layer; Air tool, power tool, and power equipment operator; Asphalt lute man; Asphalt raker man; Batch truck dumper; Bridge handrail erector; Handler (bulk or bag cement); Chain saw man; concrete puddler; concrete rubber; Concrete saw operator; Core drill operator, eye level; Hand blade operator; Hydro seeder man; Motor-driven Georgia buggy operator; Power-driven compactor or tamper operator; Power saw operator; Pumpcrete assembly man; Screed man or screw man on asphalt paver; Rebar installer; Sandblaster man; Sealer applicator for asphalt (toxic); Setting and placing prestressed or precast concrete structural members; Side rail setter (for sidewalks, side ditches, radii, and pavements); Spreader box tender (manual or power-driven); Straw blower man; Subsurface drain and culvert pipe layer; Transverse and longitudinal hand bull float man; Concrete conveyor assembly man; Horizontal boring and jacking man; Jackman and sheetman; Pipe grade man; Winch and windlass operator

GROUP 2: Cutting torch burner; Laser beam aligner; Manhole erector; Sewer pipe layer; Water line installer, temporary or permanent; Welder (electric or oxy-acetylene) in connection with waterline and sewer work, Hod Carrier (tending bricklayers); TVing and associated grouting of utility lines

GROUP 3: Air track and wagon drillman; Concrete barrier rail form setter; Dynamite and powder man; General leadman; Concrete Saw Joint Control cutting

LAB00645-005 04/01/2025

UTILITTY CONSTRUCTION

ELKHART COUNTY

	Rates	Fringes
Laborers:		
GROUP 1.....	\$ 30.65	18.00
GROUP 2.....	\$ 31.15	18.00
GROUP 3.....	\$ 31.65	18.00

LABORERS CLASSIFICATIONS (UTILITY CONSTRUCTION)

GROUP 1: Construction laborer; Fence erector; Flagger; Grade checker; Guard rail erector; Wire mesh layer; Joint man (mortar, mastic and all other types); Lighting installer (permanent or temporary); Lineman for automatic grade maker

on paving machines; Mortar man; Multi-plate erector; Rip-rap installer (all products and materials); Road marking and delineation laborer; Setting and placing of all precast concrete products; Sign installation including supporting structure; Spraying of all epoxy, curing compound, or like material; sod layer; Air tool, power tool, and power equipment operator; Asphalt lute man; Asphalt raker man; Batch truck dumper; Bridge handrail erector; Handler (bulk or bag cement); Chain saw man; concrete puddler; concrete rubber; Concrete saw operator; Core drill operator, eye level; Hand blade operator; Hydro seeder man; Motor-driven Georgia buggy operator; Power-driven compactor or tamper operator; Power saw operator; Pumpcrete assembly man; Screed man or screw man on asphalt paver; Rebar installer; Sandblaster man; Sealer applicator for asphalt (toxic); Setting and placing prestressed or precast concrete structural members; Side rail setter (for sidewalks, side ditches, radii, and pavements); Spreader box tender (manual or power-driven); Straw blower man; Subsurface drain and culvert pipe layer; Transverse and longitudinal hand bull float man; Concrete conveyor assembly man; Horizontal boring and jacking man; Jackman and sheetman; Pipe grade man; Winch and windlass operator

GROUP 2: Cutting torch burner; Laser beam aligner; Manhole erector; Sewer pipe layer; Water line installer, temporary or permanent; Welder (electric or oxy-acetylene) in connection with waterline and sewer work, Hod Carrier (tending bricklayers); Tying and associated grouting of utility lines

GROUP 3: Air track and wagon drillman; Concrete barrier rail form setter; Dynamite and powder man; General leadman; Concrete Saw Joint Control cutting

 LAB00645-006 04/01/2025

UTILITY CONSTRUCTION

KOSCIUSKO, LAGRANGE, & MARSHALL COUNTIES

	Rates	Fringes
Laborers:		
GROUP 1.....	\$ 30.65	18.00
GROUP 2.....	\$ 31.15	18.22
GROUP 3.....	\$ 31.65	18.00

LABORERS CLASSIFICATIONS (UTILITY CONSTRUCTION)

GROUP 1: Construction laborer; Fence erector; Flagger; Grade checker; Guard rail erector; Wire mesh layer; Joint man (mortar, mastic and all other types); Lighting installer (permanent or temporary); Lineman for automatic grade maker on paving machines; Mortar man; Multi-plate erector; Rip-rap installer (all products and materials); Road marking and delineation laborer; Setting and placing of all precast concrete products; Sign installation including supporting structure; Spraying of all epoxy, curing compound, or like material; sod layer; Air tool, power tool, and power equipment operator; Asphalt lute man; Asphalt raker man; Batch truck dumper; Bridge handrail erector; Handler (bulk or bag cement); Chain saw man;

concrete puddler; concrete rubber; Concrete saw operator; Core drill operator, eye level; Hand blade operator; Hydro seeder man; Motor-driven Georgia buggy operator; Power-driven compactor or tamper operator; Power saw operator; Pumpcrete assembly man; Screed man or screw man on asphalt paver; Rebar installer; Sandblaster man; Sealer applicator for asphalt (toxic); Setting and placing prestressed or precast concrete structural members; Side rail setter (for sidewalks, side ditches, radii, and pavements); Spreader box tender (manual or power-driven); Straw blower man; Subsurface drain and culvert pipe layer; Transverse and longitudinal hand bull float man; Concrete conveyor assembly man; Horizontal boring and jacking man; Jackman and sheetman; Pipe grade man; Winch and windlass operator

GROUP 2: Cutting torch burner; Laser beam aligner; Manhole erector; Sewer pipe layer; Water line installer, temporary or permanent; Welder (electric or oxy-acetylene) in connection with waterline and sewer work, Hod Carrier (tending bricklayers); TVing and associated grouting of utility lines

GROUP 3: Air track and wagon drillman; Concrete barrier rail form setter; Dynamite and powder man; General leadman; Concrete Saw Joint Control cutting

LAB00741-007 04/01/2025

UTILITY CONSTRUCTION

BARTHOLOMEW, BROWN, DEARBORN, DECATUR, FRANKLIN, JACKSON, JENNINGS, JOHNSON, LAWRENCE, MARTIN, MONROE, MORGAN, OHIO, ORANGE & RIPLEY COUNTIES

	Rates	Fringes
Laborers:		
GROUP 1.....	\$ 30.65	18.00
GROUP 2.....	\$ 31.15	18.00
GROUP 3.....	\$ 31.65	18.00

LABORERS CLASSIFICATIONS (UTILITY CONSTRUCTION)

GROUP 1: Construction laborer; Fence erector; Flagger; Grade checker; Guard rail erector; Wire mesh layer; Joint man (mortar, mastic and all other types); Lighting installer (permanent or temporary); Lineman for automatic grade maker on paving machines; Mortar man; Multi-plate erector; Rip-rap installer (all products and materials); Road marking and delineation laborer; Setting and placing of all precast concrete products; Sign installation including supporting structure; Spraying of all epoxy, curing compound, or like material; sod layer; Air tool, power tool, and power equipment operator; Asphalt lute man; Asphalt raker man; Batch truck dumper; Bridge handrail erector; Handler (bulk or bag cement); Chain saw man; concrete puddler; concrete rubber; Concrete saw operator; Core drill operator, eye level; Hand blade operator; Hydro seeder man; Motor-driven Georgia buggy operator; Power-driven compactor or tamper operator; Power saw operator; Pumpcrete assembly man; Screed man or screw man on asphalt paver; Rebar installer; Sandblaster man; Sealer

applicator for asphalt (toxic); Setting and placing prestressed or precast concrete structural members; Side rail setter (for sidewalks, side ditches, radii, and pavements); Spreader box tender (manual or power-driven); Straw blower man; Subsurface drain and culvert pipe layer; Transverse and longitudinal hand bull float man; Concrete conveyor assembly man; Horizontal boring and jacking man; Jackman and sheetman; Pipe grade man; Winch and windlass operator

GROUP 2: Cutting torch burner; Laser beam aligner; Manhole erector; Sewer pipe layer; Water line installer, temporary or permanent; Welder (electric or oxy-acetylene) in connection with waterline and sewer work, Tving and associated grouting of utility lines

GROUP 3: Air track and wagon drillman; Concrete barrier rail form setter; Dynamite and powder man; General leadman; Hod Carrier (tending bricklayers); Concrete Saw Joint Control cutting

LAB00795-004 04/01/2025

UTILITY CONSTRUCTION

CLARK, CRAWFORD, FLOYD, HARRISON, JEFFERSON, PERRY, SCOTT, SWITZERLAND, & WASHINGTON COUNTIES

	Rates	Fringes
Laborers:		
GROUP 1.....	\$ 30.65	18.00
GROUP 2.....	\$ 31.15	18.00
GROUP 3.....	\$ 31.65	18.00

LABORERS CLASSIFICATIONS (UTILITY CONSTRUCTION)

GROUP 1: Construction laborer; Fence erector; Flagger; Grade checker; Guard rail erector; Wire mesh layer; Joint man (mortar, mastic and all other types); Lighting installer (permanent or temporary); Lineman for automatic grade maker on paving machines; Mortar man; Multi-plate erector; Rip-rap installer (all products and materials); Road marking and delineation laborer; Setting and placing of all precast concrete products; Sign installation including supporting structure; Spraying of all epoxy, curing compound, or like material; sod layer; Air tool, power tool, and power equipment operator; Asphalt lute man; Asphalt raker man; Batch truck dumper; Bridge handrail erector; Handler (bulk or bag cement); Chain saw man; concrete puddler; concrete rubber; Concrete saw operator; Core drill operator, eye level; Hand blade operator; Hydro seeder man; Motor-driven Georgia buggy operator; Power-driven compactor or tamper operator; Power saw operator; Pumpcrete assembly man; Screed man or screw man on asphalt paver; Rebar installer; Sandblaster man; Sealer applicator for asphalt (toxic); Setting and placing prestressed or precast concrete structural members; Side rail setter (for sidewalks, side ditches, radii, and pavements); Spreader box tender (manual or power-driven); Straw blower man; Subsurface drain and culvert pipe layer; Transverse and longitudinal hand bull float man; Concrete conveyor assembly man; Horizontal boring and jacking man;

Jackman and sheetman; Pipe grade man; Winch and windlass operator

GROUP 2: Cutting torch burner; Laser beam aligner; Manhole erector; Sewer pipe layer; Water line installer, temporary or permanent; Welder (electric or oxy-acetylene) in connection with waterline and sewer work, Hod Carrier (tending bricklayers); TVing and associated grouting of utility lines

GROUP 3: Air track and wagon drillman; Concrete barrier rail form setter; Dynamite and powder man; General leadman; Concrete Saw Joint Control cutting

LAB00999-001 04/01/2023

HEAVY AND HIGHWAY CONSTRUCTION

ALL COUNTIES EXCEPT: Jasper, Newton, & Starke

	Rates	Fringes
Laborers:		
GROUP 1.....	\$ 28.50	17.72
GROUP 2.....	\$ 29.00	17.72
GROUP 3.....	\$ 29.50	17.72

LABORERS CLASSIFICATIONS

GROUP 1: Construction laborer; Fence erector; Flagger; Grade checker; Guard rail erector; Wire mesh layer; Joint man (mortar, mastic and all other types); Lighting installer (permanent or temporary); Lineman for automatic grade maker on paving machines; Mortar man; Multi-plate erector; Rip-rap installer (all products and materials); Road marking and delineation laborer; Setting and placing of all precast concrete products; Sign installation including supporting structure; Spraying of all epoxy, curing compound, or like material; sod layer; Air tool, power tool, and power equipment operator; Asphalt lute man; Asphalt raker man; Batch truck dumper; Bridge handrail erector; Handler (bulk or bag cement); Chain saw man; concrete puddler; concrete rubber; Concrete saw operator; Core drill operator, eye level; Hand blade operator; Hydro seeder man; Motor-driven Georgia buggy operator; Power-driven compactor or tamper operator; Power saw operator; Pumpcrete assembly man; Screed man or screw man on asphalt paver; Rebar installer; Sandblaster man; Sealer applicator for asphalt (toxic); Setting and placing prestressed or precast concrete structural members; Side rail setter (for sidewalks, side ditches, radii, and pavements); Spreader box tender (manual or power-driven); Straw blower man; Subsurface drain and culvert pipe layer; Transverse and longitudinal hand bull float man; Concrete conveyor assembly man; Horizontal boring and jacking man; Jackman and sheetman; Pipe grade man; Winch and windlass operator

GROUP 2: Cutting torch burner; Laser beam aligner; Manhole erector; Sewer pipe layer; Water line installer, temporary or permanent; Welder (electric or oxy-acetylene) in connection with waterline and sewer work, TVing and associated grouting of utility lines

GROUP 3: Air track and wagon drillman; Concrete barrier rail form setter; Dynamite and powder man; General leadman; Hod Carrier (tending bricklayers); Concrete Saw Joint Control cutting

LAB01112-003 04/01/2025

UTILITY CONSTRUCTION

BLACKFORD, DELAWARE, FAYETTE, GRANT, HAMILTON, HANCOCK, HENRY, JAY, MADISON, RANDOLPH, RUSH, UNION & WAYNE COUNTIES

	Rates	Fringes
Laborers:		
GROUP 1.....	\$ 30.65	18.22
GROUP 2.....	\$ 31.15	18.00
GROUP 3.....	\$ 31.65	18.00

LABORERS CLASSIFICATIONS (UTILITY CONSTRUCTION)

GROUP 1: Construction laborer; Fence erector; Flagger; Grade checker; Guard rail erector; Wire mesh layer; Joint man (mortar, mastic and all other types); Lighting installer (permanent or temporary); Lineman for automatic grade maker on paving machines; Mortar man; Multi-plate erector; Rip-rap installer (all products and materials); Road marking and delineation laborer; Setting and placing of all precast concrete products; Sign installation including supporting structure; Spraying of all epoxy, curing compound, or like material; sod layer; Air tool, power tool, and power equipment operator; Asphalt lute man; Asphalt raker man; Batch truck dumper; Bridge handrail erector; Handler (bulk or bag cement); Chain saw man; concrete puddler; concrete rubber; Concrete saw operator; Core drill operator, eye level; Hand blade operator; Hydro seeder man; Motor-driven Georgia buggy operator; Power-driven compactor or tamper operator; Power saw operator; Pumpcrete assembly man; Screed man or screw man on asphalt paver; Rebar installer; Sandblaster man; Sealer applicator for asphalt (toxic); Setting and placing prestressed or precast concrete structural members; Side rail setter (for sidewalks, side ditches, radii, and pavements); Spreader box tender (manual or power-driven); Straw blower man; Subsurface drain and culvert pipe layer; Transverse and longitudinal hand bull float man; Concrete conveyor assembly man; Horizontal boring and jacking man; Jackman and sheetman; Pipe grade man; Winch and windlass operator

GROUP 2: Cutting torch burner; Laser beam aligner; Manhole erector; Sewer pipe layer; Water line installer, temporary or permanent; Welder (electric or oxy-acetylene) in connection with waterline and sewer work, TVing and associated grouting of utility lines

GROUP 3: Air track and wagon drillman; Concrete barrier rail form setter; Dynamite and powder man; Hod Carrier (tending bricklayers); General leadman; Concrete Saw Joint Control cutting

PAIN0012-006 05/01/2024

COMMERCIAL AND INDUSTRIAL

DEARBORN, OHIO, RIPLEY AND SWITZERLAND COUNTIES:

	Rates	Fringes
PAINTER		
Bridges, Lead Abatement.....	\$ 31.68	14.46
Brush & Roller, Paperhanger, Drywall Taping.	\$ 30.34	14.46
Sandblasting, Waterblasting.	\$ 31.68	14.46
Spray.....	\$ 28.79	14.46

PAIN0027-005 06/01/2025

NEWTON COUNTY, West of Highway #41

	Rates	Fringes
GLAZIER.....	\$ 53.55	44.88

PAIN0047-005 06/01/2024

BARTHOLOMEW, BOONE, BROWN, DECATUR, HAMILTON, HANCOCK,
HENDRICKS, JACKSON, JENNINGS, JOHNSON, LAWRENCE, MARION,
MARTIN, MONROE, MORGAN, ORANGE, AND SHELBY COUNTIES

	Rates	Fringes
PAINTER		
BRIDGE WORK		
Concrete/Masonry Bridges...	\$ 26.44	13.30
Steel Bridges.....	\$ 30.50	14.50
NON-BRIDGE WORK		
Brush, Roller.....	\$ 31.02	16.89
Spray and Sand-Blasting....	\$ 30.52	15.89

PAIN0080-001 06/01/2025

BENTON, CARROLL, CASS, CLINTON, FOUNTAIN, MONTGOMERY TIPPECANOE
AND WARREN COUNTIES

	Rates	Fringes
PAINTER		
Brush and Roller.....	\$ 31.15	18.76
Spray and Sandblasting.....	\$ 32.10	18.76

PAIN0091-007 06/01/2025

ELKHART, FULTON, KOSCIUSKO AND MARSHALL COUNTIES

	Rates	Fringes
PAINTER		
Brush & Roller, Drywall Taping & Finishing, Vinyl/Paper Hanging.....	\$ 32.50	19.86
Spray.....	\$ 33.00	19.86

PAIN0118-005 06/01/2025

CLARK, CRAWFORD, FLOYD, HARRISON JEFFERSON, SCOTT AND
WASHINGTON COUNTIES

	Rates	Fringes
Painters:		
Heavy Construction Brush, Roller & Paperhanger.....	\$ 22.20	14.07
Spray, Sandblast & Waterblast.....	\$ 23.45	13.19
Highway Construction & Railroad Bridges Brush, Roller & Paperhanger.....	\$ 37.42	15.99
Spray, Sandblast & Waterblast.....	\$ 37.42	15.99

PAIN0156-001 04/01/2025		

DAVISS, DUBOIS, GIBZSON, KNOX, PERRY, PIKE, POSSEY, SPENCER,
VANDERBURGH, AND WARRICK COUNTIES

	Rates	Fringes
Painters:		
BRUSH & ROLLER OF MASTICS, CREOSOTES, KEWINCH KOATE, & COAL TAR EPOXY.....	\$ 31.12	21.20
BRUSH & ROLLER.....	\$ 31.12	21.20
DRYWALL FINISHERS.....	\$ 31.87	21.20
SPRAY of MASTICS CREOSOTES, KWINCH KOATE, COAL TAR EPOXY.....	\$ 32.12	21.20
SPRAY, SANDBLAST, POWER TOOLS, WATERBLAST & STEAM CLEANING.....	\$ 32.12	21.20

FOOTNOTE A:
All Structures over 40? \$0.75/ hour above base wage
All Structures over 75? \$1.50/ hour above base wage
All Structures over 100? \$2.50/ hour above base wage

PAIN0197-001 06/01/2025

CLAY, GREENE, OWEN, PARKE, PUTNAM, SULLIVAN, VERMILLION AND
VIGO COUNTIES:

	Rates	Fringes
Painters:		
Brush & Roller.....	\$ 31.20	15.55
Sandblasting.....	\$ 34.20	15.55
Spray & Pot Man.....	\$ 32.20	15.55

FOOTNOTE A: \$1.00 premium for work on structures over 40 ft.
above floor/ground level
\$2.00 premium for work on structures over 100 ft
above floor/ground level

PAIN0387-004 11/01/2023

DEARBORN, FRANKLIN, OHIO, RIPLEY, and SWITZERLAND COUNTIES

	Rates	Fringes
GLAZIER.....	\$ 31.95	17.75

PAIN0460-004 06/01/2025

JASPER, NEWTON, PULASKI, STARKE AND WHITE COUNTIES

	Rates	Fringes
Painters:		
Brush & Roller Building.....	\$ 41.00	31.26
Brush and Roller Heavy and Highway.....	\$ 41.00	31.26
Drywall Taping & Finishing..	\$ 41.80	31.26

PAIN0469-002 06/01/2025

ADAMS, ALLEN, DEKALB, GRANT, HUNTINGTON, LAGRANGE, NOBLE, STEUBEN, WABASH, WELLS, and WHITLEY COUNTIES

	Rates	Fringes
Painters:		
Brush, Roller, Paperhanger, & Drywall Finishing.....	\$ 27.04	16.27
Lead Abatement.....	\$ 32.24	16.27
Spray & Sandblast Pot Tenders and Ground Personnel.....	\$ 27.04	16.27
Spray, Sandblast, Power Tools, Waterblast, & Steam Cleaning.....	\$ 27.04	16.27

PAIN0669-001 05/01/2024

BLACKFORD, DELAWARE, FAYETTE, FRANKLIN, HENRY, HOWARD, JAY, MADISON, MIAMI, RANDOLPH, RUSH, TIPTON, UNION and WAYNE COUNTIES

	Rates	Fringes
Painters:		
Brush; Roller; Paperhanging; Drywall Finishers.....	\$ 25.10	16.39
Spray/Waterblasting; Sandblasting.....	\$ 26.10	16.39

PAIN1165-014 07/01/2025

CLARK, CRAWFORD, DAVIESS, DUBOIS, FLOYD, GIBSON, HARRISION, JEFFERSON, KNOX, MARTIN, ORANGE, PERRY, PIKE, POSEY, SCOTT, SPENCER, VANDERBURGH, WARRICK AND WASHINGTON

Rates	Fringes
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GLAZIER.....\$ 35.13 19.57

PAIN1165-017 07/01/2025

ADAMS, ALLEN, BLACKFORD, DE KALB, GRANT, HUNTINGTON, JAY,
NOBLE, STEUBEN, WABASH, WELLS AND WHITLEY COUNTIES

Rates Fringes

GLAZIER.....\$ 29.50 19.02

PAIN1165-018 07/01/2025

JASPER and NEWTON (East of Highway #41) COUNTIES

Rates Fringes

GLAZIER.....\$ 44.09 30.73

PAIN1165-019 07/01/2025

ELKHART, FULTON, KOSCIUSKO, LAGRANGE, MARSHALL, PULASKI, and
STARKE COUNTY

Rates Fringes

GLAZIER.....\$ 34.22 24.67

PAIN1165-022 01/01/2025

BARTHOLOMEW, BENTON, BOONE, BROWN, CARROLL, CASS, CLAY,
CLINTON, DECATUR, DELEWARE, FAYETTE, FOUNTAIN, GREENE, HAMILTON,
HANCOCK, HENDRICKS, HENRY, HOWARD, JACKSON, JENNINGS, JOHNSON,
LAWRENCE, MADISON, MARION, MIAMI, MONROE, MONTGOMERY, MORGAN,
OWEN, PARKE, PUTNAM, RANDOLPH, RUSH, SHELBY, SULLIVAN,
TIPPECANOE, TIPTON, UNION, VIGO, VERMILLION, WARREN, WAYNE, and
WHITE COUNTIES

Rates Fringes

GLAZIER.....\$ 36.03 20.55

PLAS0075-001 06/01/2017

CLAY, OWEN, PARKE, PUTNAM, VERMILLION AND VIGO COUNTIES:

Rates Fringes

CEMENT MASON/CONCRETE FINISHER...\$ 25.75 13.50

PLAS0075-002 06/01/2017

GREENE and SULLIVAN COUNTIES

Rates Fringes

CEMENT MASON/CONCRETE FINISHER...\$ 28.50 13.50

PLAS0101-001 06/01/2018

ELKHART, FULTON AND MARSHALL COUNTIES; PULASKI COUNTY (SOUTHERN
1/2):

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER...	\$ 31.50	14.30

PLAS0101-008 06/01/2014		

ADAMS, ALLEN, DEKALB, HUNTINGTON, KOSCIUSKO, LAGRANGE, NOBLE,
STEUBEN, WELLS AND WHITLEY COUNTIES

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER...	\$ 23.38	11.94
PLASTERER.....	\$ 25.69	11.75

PLAS0438-003 06/01/2018		

PULASKI (NOTHERN 2/3), JASPER (N. EASTERN PORTION OF WEST TO
BUT NOT INCLUDING WHEATFIELD), ALL OF STARKE COUNTY

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER...	\$ 36.01	25.40

PLAS0692-002 06/01/2025		

AREA #46

BARTHOLOMEW, BOONE, BROWN, CLARK, CLAY, CRAWFORD, DAVIESS,
DUBOIS, GIBSON, HENDRICKS, JACKSON, JEFFERSON, JENNINGS,
JOHNSON, KNOX, LAWRENCE, MARION, MARTIN, MONROE, MORGAN,
ORANGE, OWEN, PARKE, PERRY, PIKE, POSEY, PUTNAM, SCOTT, SHELBY,
SPENCER, VANDERBURGH, VERMILLION, VIGO and WARRICK COUNTIES

	Rates	Fringes
PLASTERER.....	\$ 31.50	18.32

PLAS0692-008 05/01/2025		

BARTHOLOMEW, BROWN, CLARK, DEARBORN, FLOYD, JACKSON, JEFFERSON,
JENNINGS, LAWRENCE, OHIO, ORANGE, RIPLEY, SCOTT, SHELBY,
SWITZERLAND, and WASHINGTON Counties

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER AREA #821.....	\$ 30.02	18.20

PLAS0692-009 06/01/2025		

AREA #83

BLACKFORD, DELAWARE, GRANT, HAMILTON (Northern Part), HANCOCK
(Northern Part), JAY, MADISON, TIPTON, and WABASH COUNTIES

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER...	\$ 32.55	22.04

PLASTERER.....\$ 30.60 17.19

PLAS0692-011 06/01/2025

AREA #83

DECATUR, FAYETTE, FRANKLIN, HENRY, RANDOLPH, RUSH, UNION and WAYNE COUNTIES

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER...\$	32.55	22.04
PLASTERER.....\$	30.60	17.19

PLAS0692-015 06/01/2025

AREA #121

BENTON, CARROLL, CASS, CLINTON, FOUNTAIN, HOWARD, MIAMI, MONTGOMERY, TIPPECANOE, WARREN, WHITE and VERMILLION (Northern Part) COUNTIES

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER...\$	33.50	21.95
PLASTERER.....\$	33.76	20.05

PLAS0692-018 06/01/2025

AREA #165

NEWTON COUNTIES

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER...\$	41.24	24.55

PLAS0692-022 06/01/2025

Southward on Rt. No. 49 to the JASPER, BENTON and WHITE County lines, including the City Limits of Wheatfield, Rensselaer and Remington, Indiana. To the West, the boundary of NEWTON County

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER AREA #406.....\$	43.72	35.59

PLAS0692-023 06/01/2025

AREA #532

BOONE, HAMILTON (SOUTH HALF OF COUNTY NORTH TO NEW ROUTE INDIANA #32 INCLUDING NOBLESVILLE); HANCOCK COUNTY (SOUTHERN AND WESTERN PART OF HANCOCK COUNTY, NORTH TO BUT NOT INCLUDING FORTVILLE); HENDRICKS, JOHNSON, MARION and MORGAN COUNTIES

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER...\$	35.00	20.61
Slip Form Shift Work.....\$	33.00	19.56

Swinging/Suspended Scaffold.\$ 32.25 19.56

PLAS0692-027 04/01/2025

AREA #566

CRAWFORD, DAVIESS, DUBOIS, GIBSON, HARRISON, KNOX, MARTIN,
PERRY, PIKE, POSEY, SPENCER, VANDERBURGH and WARRICK COUNTIES

Rates Fringes

CEMENT MASON/CONCRETE FINISHER...\$ 32.50 20.77

PLUM0136-003 04/01/2025

BROWN, DAVIESS, DUBOIS, GIBSON, JACKSON, LAWRENCE, MARTIN,
MONROE, ORANGE, OWEN, PERRY, PIKE, POSEY, SPENCER, VANDERBURGH,
WARRICK, and WASHINGTON Counties

Rates Fringes

Plumbers and Pipefitters.....\$ 46.42 21.33

PLUM0157-002 07/01/2025

BENTON, CARROLL, CLINTON, FOUNTAIN, MONTGOMERY, TIPPECANOE,
WARREN AND WHITE COUNTIES:

Rates Fringes

Plumbers and Pipefitters.....\$ 46.65 23.45

PLUM0166-001 06/01/2025

ADAMS, ALLEN, BLACKFORD, DE KALB, GRANT, HUNTINGTON, NOBLE,
STEUBEN, WABASH, WELLS, and WHITLEY COUNTIES

Rates Fringes

Plumber and Steamfitter.....\$ 45.06 23.16

PLUM0166-002 06/01/2025

ELKHART, KOSCIUSKO, and LAGRANGE COUNTIES

Rates Fringes

PLUMBER.....\$ 45.06 23.16

PLUM0172-001 06/01/2025

JASPER (S of the N. Side of the City of Rensselaer), MARSHALL,
PULASKI and STARKE COUNTIES

Rates Fringes

Plumber, Pipefitter,
Steamfitter.....\$ 44.93 23.03

PLUM0210-003 06/01/2025

JASPER (to the City of Rensselaer) and NEWTON COUNTIES

	Rates	Fringes
PLUMBER.....	\$ 49.77	28.56

PLUM0392-006 06/01/2024		

DEARBORN, OHIO, RIPLEY, AND SWITZERLAND COUNTIES

	Rates	Fringes
Plumbers and Pipefitters.....	\$ 40.70	29.52

PLUM0440-002 06/04/2025		

BARTHOLOMEW, BOONE, HAMILTON, HANCOCK, HENDRICKS, HOWARD, JOHNSON AND MARION COUNTIES; MIAMI COUNTY (SOUTH OF A STRAIGHT LINE WHERE ROUTE 218 ENTERS W. BOUNDARY); MORGAN, SHELBY and TIPTON COUNTIES

	Rates	Fringes
Plumbers and Pipefitters.....	\$ 50.05	20.39

PLUM0440-004 06/01/2025		

FAYETTE, FRANKLIN, HENRY, RANDOLPH, RUSH, UNION and WAYNE COUNTIES

	Rates	Fringes
Plumber and Steamfitter.....	\$ 50.05	20.39

PLUM0502-001 08/01/2016		

CLARK, FLOYD AND HARRISON COUNTIES

	Rates	Fringes
PLUMBER/PIPEFITTER.....	\$ 32.00	20.13

PLUM0597-004 06/01/2018		

JASPER (Excluding the city limits of Rensselaer), AND NEWTON (Entire County)

	Rates	Fringes
PIPEFITTER.....	\$ 48.50	31.12

ROOF0023-004 06/01/2024		

ADAMS, ALLEN, DEKALB, ELKHART, FULTON, HUNTINGTON, KOSCIUSKO, LAGRANGE, MARSHALL, MIAMI, NOBLE, PULASKI, STARKE, STEUBEN, WABASH, WELLS, and WHITLEY COUNTIES

	Rates	Fringes
ROOFER		

COMPOSITION.....	\$ 34.55	21.04
SLATE & TILE.....	\$ 36.05	21.04

ROOF0026-002 06/01/2023

JASPER AND NEWTON COUNTIES

	Rates	Fringes
ROOFER.....	\$ 42.50	25.76

ROOF0042-002 08/01/2024

DEARBORN, OHIO and RIPLEY COUNTIES

	Rates	Fringes
ROOFER.....	\$ 33.00	19.51

ROOF0075-001 05/01/2024

FAYETTE, RANDOLPH, UNION, and WAYNE Counties

	Rates	Fringes
ROOFER		
Composition.....	\$ 28.73	20.81
Slate & Tile.....	\$ 28.95	20.81

ROOF0075-002 05/01/2021

CLINTON COUNTY

	Rates	Fringes
ROOFER		
Composition.....	\$ 24.38	20.09
Slate & Tile.....	\$ 24.60	20.09

ROOF0106-006 04/01/2023

CRAWFORD, DAVIESS, DUBOIS, GIBSON KNOX, MARTIN, ORANGE PERRY,
PIKE, POSEY, SPENCER, VANDERBURGH AND WARRICK

	Rates	Fringes
ROOFER		
COMPOSITION.....	\$ 31.60	19.43
SLATE & TILE.....	\$ 31.60	19.43

ROOF0106-012 07/01/2025

CLARK, FLOYD, HARRISON JEFFERSON, SCOTT, SWITZERLAND, and
WASHINGTON Counties

	Rates	Fringes
ROOFER.....	\$ 30.97	14.66

ROOF0119-002 09/01/2025

BARTHOLOMEW, BLACKFORD, BOONE, BROWN, DECATUR, DELAWARE,
FRANKLIN, GRANT, HAMILTON, HANCOCK, HENDRICKS, HENRY, HOWARD,

JACKSON, JAY, JENNINGS, JOHNSON, LAWRENCE, MADISON, MARION,
MONROE, MONTGOMERY, MORGAN, PUTNAM, RUSH, SHELBY, and TIPTON
Counties

	Rates	Fringes
ROOFER.....	\$ 32.00	16.61

ROOF0150-002 07/01/2024		

CLAY, GREENE, OWEN, PARKE, SULLIVAN, VERMILLION AND VIGO
COUNTIES

	Rates	Fringes
ROOFER.....	\$ 30.00	18.30

* SHEE0020-003 07/01/2025		

	Rates	Fringes
Sheet metal worker (HVAC Duct Work).....	\$ 40.19	27.33

* SHEE0020-010 07/01/2025		

BARTHOLOMEW, BOONE, BROWN, DECATUR, DELAWARE, FAYETTE,
FRANKLIN, HAMILTON, HANCOCK, HENDRICKS, HENRY, JACKSON,
JENNINGS, JOHNSON, LAWRENCE, MADISON, MARION, MONROE,
MONTGOMERY, MORGAN, ORANGE, RIPLEY, RUSH, SHELBY, TIPTON, UNION
AND WASHINGTON COUNTIES

	Rates	Fringes
SHEET METAL WORKER.....	\$ 45.81	26.57

SHEE0020-011 07/01/2023		

CLINTON COUNTY

	Rates	Fringes
SHEET METAL WORKER.....	\$ 37.82	26.37

SHEE0020-024 07/01/2023		

CLAY, GREENE, MARTIN, OWEN, PARKE, PUTNAM, SULLIVAN,
VERMILLION, and VIGO COUNTIES

	Rates	Fringes
Sheet metal worker.....	\$ 40.91	25.22

TEAM0135-003 04/01/2025		

REMAINING COUNTIES

	Rates	Fringes
TRUCK DRIVER GROUP 1.....	\$ 34.69	20.51

GROUP 2.....	\$ 34.74	20.51
GROUP 3.....	\$ 34.79	20.51
GROUP 4.....	\$ 34.84	20.51
GROUP 5.....	\$ 34.89	20.51
GROUP 6.....	\$ 34.94	20.51
GROUP 7.....	\$ 34.99	20.51
GROUP 8.....	\$ 35.04	20.51
GROUP 9.....	\$ 35.09	20.51
GROUP10.....	\$ 34.54	20.51
GROUP11.....	\$ 35.09	20.51
GROUP12.....	\$ 35.19	20.51

TRUCK DRIVER CLASSIFICATIONS

GROUP 1: Single/batches axle straight trucks; Batch trucks, wet or dry 3 (34E) axle or less; Single axle Grease and maintenance truck

GROUP 2: Single axle fuel and water trucks

GROUP 3: Single axle "dog-legs", and tandem truck or dog-legs; Winch trucks or A-frames when used for transportation purposes; Drivers on batch trucks, wet or dry over 3 (34E) batches and tandem axle grease and maintenance truck

GROUP 4: Tandem axle fuel trucks; tandem axle water trucks; butuminous distributors (two-man)

GROUP 5: Tandem trucks over 15 tons payload; Single axle semi trucks; Farm tractors hauling material; Mixer trucks (all types); Trucks pulling tilt-top trailer single axle; Single axle low- boys; Truck-mounted pavement breakers

GROUP 6: Tandem trucks or "dog-legs"; Semi-water Truck; Sprinkler Truck; Heavy equipment-type water wagons, 5,000 gallons and under; butuminous distributors (one-man)

GROUP 7: Tri-axle trucks; Tandem axle semi trucks; Equipment when not self-loaded or pusher loaded, such as Koehring or similar dumpsters, track trucks, Euclid bottom dump and hug bottom dump, tournatrailers, tournarockers, Acey wagons or for similar equipment (12 cu yds or less); Mobile mixer truck; Tandem Axle trucks pulling tilt-top trailer; Tandem - Axle lowboy; Tri- Axle batch Truck; Tri-Axle grease and maintenance truck

GROUP 8: Tandem-tandem semi trucks; Truck mechanics and welders; Heavy equipment-type water wagon over 5,000 gallons; Tri-Axle Trucks pulling tilt-top trailer; Low-boys, tandem-tandem axle

GROUP 9: Low-boys, tandem tri-axle; Acey wagons up to and including 3 buckets; Equipment when not self-loaded or pusher loaded, such as koehring or similar dumpsters, Track Trucks, Euclid bottom dump and hug bottom dump, Tournatrailers, Tournarockers, Acey wagons or for similar equipment (over 12 cu yds.)

GROUP 10: Pick-up trucks

GROUP 11: Helpers; Greasers; Tire men; Batch board tenders; Warehouseman

GROUP 12: Acey wagon (over 3 buckets); Quad Axle Trucks; Articulating Dump

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.
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Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is a victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at <https://www.dol.gov/agencies/whd/government-contracts>.

Note: Executive Order 13658 generally applies to contracts subject to the Davis-Bacon Act that were awarded on or between January 1, 2015 and January 29, 2022, and that have not been renewed or extended on or after January 30, 2022. Executive Order 13658 does not apply to contracts subject only to the Davis-Bacon Related Acts regardless of when they were awarded. If a contract is subject to Executive Order 13658, the contractor must pay all covered workers at least \$13.30 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in 2025. The applicable Executive Order minimum wage rate will be adjusted annually. Additional information on contractor requirements and worker protections under Executive Order 13658 is available at www.dol.gov/whd/govcontracts.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (iii)).

The body of each wage determination lists the classifications and wage rates that have been found to be prevailing for the type(s) of construction and geographic area covered by the wage determination. The classifications are listed in alphabetical order under rate identifiers indicating whether the particular rate is a union rate (current union negotiated rate), a survey rate, a weighted union average rate, a state adopted rate, or a supplemental classification rate.

Union Rate Identifiers

A four-letter identifier beginning with characters other than ""SU"", ""UAVG"", ?SA?, or ?SC? denotes that a union rate was prevailing for that classification in the survey. Example:

PLUM0198-005 07/01/2024. PLUM is an identifier of the union whose collectively bargained rate prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. The date, 07/01/2024 in the example, is the effective date of the most current negotiated rate.

Union prevailing wage rates are updated to reflect all changes over time that are reported to WHD in the rates in the collective bargaining agreement (CBA) governing the classification.

Union Average Rate Identifiers

The UAVG identifier indicates that no single rate prevailed for those classifications, but that 100% of the data reported for the classifications reflected union rates. EXAMPLE:

UAVG-OH-0010 01/01/2024. UAVG indicates that the rate is a weighted union average rate. OH indicates the State of Ohio. The next number, 0010 in the example, is an internal number used in producing the wage determination. The date, 01/01/2024 in the example, indicates the date the wage determination was updated to reflect the most current union average rate.

A UAVG rate will be updated once a year, usually in January, to reflect a weighted average of the current rates in the collective bargaining agreements on which the rate is based.

Survey Rate Identifiers

The "SU" identifier indicates that either a single non-union rate prevailed (as defined in 29 CFR 1.2) for this classification in the survey or that the rate was derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As a weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SUFL2022-007 6/27/2024. SU indicates the rate is a single non-union prevailing rate or a weighted average of survey data for that classification. FL indicates the State of Florida. 2022 is the year of the survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. The date, 6/27/2024 in the example, indicates the survey completion date for the classifications and rates under that identifier.

?SU? wage rates typically remain in effect until a new survey is conducted. However, the Wage and Hour Division (WHD) has the discretion to update such rates under 29 CFR 1.6(c)(1).

State Adopted Rate Identifiers

The "SA" identifier indicates that the classifications and prevailing wage rates set by a state (or local) government were adopted under 29 C.F.R 1.3(g)-(h). Example: SAME2023-007 01/03/2024. SA reflects that the rates are state adopted. ME refers to the State of Maine. 2023 is the year during which the state completed the survey on which the listed classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. The date, 01/03/2024 in the example, reflects the date on which the classifications and rates under the ?SA? identifier took

effect under state law in the state from which the rates were adopted.

WAGE DETERMINATION APPEALS PROCESS

1) Has there been an initial decision in the matter? This can be:

- a) a survey underlying a wage determination
- b) an existing published wage determination
- c) an initial WHD letter setting forth a position on a wage determination matter
- d) an initial conformance (additional classification and rate) determination

On survey related matters, initial contact, including requests for summaries of surveys, should be directed to the WHD Branch of Wage Surveys. Requests can be submitted via email to davisbaconinfo@dol.gov or by mail to:

Branch of Wage Surveys
Wage and Hour Division
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

Regarding any other wage determination matter such as conformance decisions, requests for initial decisions should be directed to the WHD Branch of Construction Wage Determinations. Requests can be submitted via email to BCWD-Office@dol.gov or by mail to:

Branch of Construction Wage Determinations
Wage and Hour Division
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

2) If an initial decision has been issued, then any interested party (those affected by the action) that disagrees with the decision can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Requests for review and reconsideration can be submitted via email to dba.reconsideration@dol.gov or by mail to:

Wage and Hour Administrator
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210.

=====

END OF GENERAL DECISION"

BID FORM

FASCINATION PLACE WATER IMPROVEMENTS

ARTICLE 1 – BID RECIPIENT

- 1.01 This Bid is submitted to:
Turkey Creek Regional Sewer District
4852 North 1200 West
Cromwell, Indiana 46732
- 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 150 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 (geotechnical) and drawings, 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 e execution of the Contract.

ARTICLE 5 – BASIS OF BID

- 5.01 Bidder will complete the Work in accordance with the Contract Documents for the price(s) included on C-410-4 and C-410-8. Bidder shall fill in all blanks on the Bid Form.

UNIT PRICE BID

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.

Item No.	Description	Estimated Quantity	Unit	Unit Cost in Numbers	Unit Price in Words	Total Estimated Cost of Item
1	Mobilization	1	LS			
2	Audio-Video Recording of the Zone of Influence	1	LS			
3	Pollution Prevention	1	LS			
4	Survey & Staking	1	LS			
5	Maintenance of Traffic	1	LS			
6a	6-inch Sanitary Sewer Tap Connection	40	EA			
6b	6-inch, PVC-SDR 26, Lateral	800	LF			
7a	6-inch Watermain, Open cut PVC / HDD Fusible PVC	6,310	LF			
7b	8-inch Watermain, Open cut PVC / HDD Fusible PVC	3,015	LF			
7c	12-inch Watermain, Open cut PVC / HDD Fusible PVC	745	LF			
7d	12-inch watermain, HDD Fusible PVC	480	LF			

Item No.	Description	Estimated Quantity	Unit	Unit Cost in Numbers	Unit Price in Words	Total Estimated Cost of Item
7e	6-inch Insertion Tee	1	EA			
7f	8-inch Insertion Tee	1	EA			
7g	Water Main Connection @ Robinhood	1	EA			
8a	6-inch Insertion Valve	1	EA			
8b	8-inch Insertion Valve	1	EA			
8c	6-inch Gate Valve	17	EA			
8d	8-inch Gate Valve	8	EA			
8e	12-inch Gate Valve	2	EA			
8f	Valve Removal of Existing Valve	8	EA			
9a	Hydrants	12	EA			
9b	Hydrant removal	5	EA			
10a	Service Tubing, 3/4-inch, Open Cut	1,500	LF			
10b	Service Tubing, 1-inch, Bored	2,800	LF			
10c	Service Tubing, 1-inch, Open Cut	710	LF			

Item No.	Description	Estimated Quantity	Unit	Unit Cost in Numbers		Unit Price in Words	Total Estimated Cost of Item
10d	¾-inch Lead Service Line Replacement (Undistributed)	1	LS	\$15,000	00	Fifteen thousand dollars	\$15,000 00
10e	Water Service Connection, 1-inch	135	EA				
10f	¾-inch Water Meter, Install only	186	EA				
10g	1-inch Water Meter, Install only	2	EA				
10h	Single Water Meter Pit	83	EA				
10i	Dual Water Meter Pit	52	EA				
11a	Automated Meter Reading Software & Equipment	1	LS			Deleted Item	
11b	Advanced Metering Infrastructure Equipment	1	LS			Deleted Item	
12	Special Backfill	3,300	CY				
13a	12-inch, #8 Aggregate Base	3,000	SY				
13b	8-Inch, #53 Aggregate Drive	1,100	SY				
13c	3-inch Asphalt Cement Base	1,250	TON				
13d	1-1/2-inch Asphalt Cement Surface	630	TON				

Item No.	Description	Estimated Quantity	Unit	Unit Cost in Numbers	Unit Price in Words	Total Estimated Cost of Item
14	6-inch Concrete Drive	300	SF			
15a	Clearing & Grubbing	100	LF			
15b	Tree Removal, 6-inches Diameter or Larger	5	EA			
16	Seed & Mulch	6,500	SY			
17	Record Documents	1	LS			
Base Bid Total Estimated Construction Cost Bid:						

ARTICLE 6 – TIME OF COMPLETION

- 6.01 Bidder agrees that the Work will be substantially complete within 270 calendar days after the date when the Contract Times commence to run as provided in Paragraph 4.01 of the General Conditions and will be completed and ready for final payment in accordance with Paragraph 15.06 of the General Conditions within 310 calendar days after the date when the Contract Times commence to run.
- 6.02 Bidder accepts the provisions of the Agreement as to liquidated damages.

ARTICLE 7 – ATTACHMENTS TO THIS BID

- 7.01 The following documents are submitted with and made a condition of this Bid:
- A. Required Bid security.
 - B. Evidence of authority to do business in the state of the Project.
 - C. Required Bidder Qualification Statement with supporting data; and
 - D. List of Proposed Subcontractors.
 - E. List of Proposed Suppliers.
 - F. List of Project References;
 - G. Contractor’s License No.: **[or]** Evidence of Bidder’s ability to obtain a State Contractor’s License and a covenant by Bidder to obtain said license within the time for acceptance of Bids; *[List other documents and edit above as pertinent]*

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]

868-8305.001
02/2026

Addendum 3
Turkey Creek RSD
Fascination PI WM Improvements

[Printed name] _____

Title: _____

Submittal Date: _____

Address for giving notices:

Telephone Number: _____

Fax Number: _____

Contact Name and e-mail address: _____

Bidder's License No.: _____

(where applicable)

SECTION 01010
DEFINITION OF CONTRACT ITEMS

PART 1 GENERAL

1.01 FOREWORD

- A. This Section describes the various Contract Items listed in the Bid.

1.02 WORK INCLUDED

- A. Under each Item the Contractor shall furnish all labor, materials, tools, plant equipment, supplies, maintenance of equipment, heating, lighting and power, insurance and bonds, coordination, and all Work and in accordance with the Specifications Parts A, B, and Divisions 1 through 16 of Part C and necessary to complete the Work in accordance with the obvious or expressed intent of the Contract Documents.

1.03 WORKMANSHIP AND MATERIALS

- A. The quality of workmanship and materials entering into any and all of the Items and the Work included shall conform to pertinent sections, paragraphs, sentences, and clauses, both directly and indirectly applicable thereto, contained in the Contract Documents, whether or not direct reference to such occurs under each Item in this Section.

1.04 PAYMENT

- A. The lump sum and unit prices stated in the Bid shall be payment in full for the completion of all Work specified and described or required to be included in the Contract, complete, and ready for use.

PART 2 PRODUCTS

Not used.

PART 3 EXECUTION

Not used.

PART 4 SPECIAL PROVISIONS

4.01 CONTRACT ITEMS

- A. The contract items are defined on the following pages.

ITEM 1
MOBILIZATION

1.01 DESCRIPTION

- A. This Item is intended to pay non-recurring cost to the Contractor not recovered under other pay Items of the Contract.
- B. This Item shall include, but not be limited to, the cost for moving equipment in and out, performance and payment bonds, insurance, permits, utility connection cost, and other expenses associated with preparation for construction in accordance with the requirements of the Contract Documents.
- C. This item is intended to be in accordance with the Supplemental Conditions SC 2.6.
- D. This item specifically includes the cost of the EPMS specified in section 01320.

1.02 WORK NOT INCLUDED

- A. Any Work specifically included under other Bid Items.

1.03 DEFINITION OF ITEM

- A. Item 1 - Includes Mobilization

1.04 MEASUREMENT

- A. The lump sum stated in the Bid shall be full compensation for all Work required under Item 1.
- B. The Contractor is reminded of the requirements of Supplemental Conditions Section 2.6.3 regarding Mobilization and Demobilization costs as a percentage of the total project cost.

1.05 PAYMENT

- A. Payment shall be in accordance with Supplemental Conditions SC 2.6 The Engineer may reduce the amount to be paid under Item 1 if the percentage requested is not represented by the actual amount performed.

ITEM 2
AUDIO-VIDEO RECORDING

2.01 DESCRIPTION

- A. Under this Item, the Contractor shall produce and deliver to the Owner, color audio-video recordings of existing topography within the zone of influence along all water main routes and audio-video recordings of designated buildings and dwellings as specified and directed.

2.02 WORK NOT INCLUDED

Not used.

2.03 DEFINITION OF ITEM

A. Item 2 - Includes Audio-Video Recording of the Zone of Influence.

2.04 MEASUREMENT

- A. The lump sum stated in the Bid shall be full compensation for all Work required under Item 2.
- B. Audio-video recording of the defined zone of influence along specified routes as shown in the drawings of proposed water main & meters.

2.05 PAYMENT

A. The lump sum price stated in the Bid for Item 2 shall be full compensation for all audio-video recording production.

ITEM 3
POLLUTION PREVENTION

3.01 DESCRIPTION

- A. This Item shall include all Work specified in the SWPPP including preparation of a Pollution Prevention Plan, installation, maintenance, and removal of all Pollution Prevention measures.
- B. The weekly inspection and reporting of all Pollution Prevention measures shall be included under this item.
- C. Obtaining permits and co-permittee coverage specified shall be included under this item.

3.02 WORK NOT INCLUDED

Not used.

3.03 DEFINITION OF ITEM

A. Item 3 - Includes Pollution Prevention.

3.04 MEASUREMENT

A. The quantities to be paid for under Item 3 shall be lump sum for all pollution prevention measures.

3.05 PAYMENT

- A. The lump sum stated in the Bid shall be full compensation for all Work required under Item 3.
- B. Payment shall be made in the amount of 20% of the lump sum Bid price for Item 3 for the first monthly estimate and 5% for each monthly estimate thereafter until the lump sum Bid amount for Item 3 has been paid.
- C. The Engineer may reduce the amount to be paid under Item 3 if the percentage requested is not represented by the actual amount performed.

ITEM 4
SURVEY AND STAKING

4.01 DESCRIPTION

- A. Under this Item, the Contractor shall perform all work that pertains to the survey and staking of the project, as shown on the Drawings and specified within relevant sections.
- B. This Item shall include all survey and staking to locate easements, right-of-way, place structures, force mains, and sewers required to complete the work as specified.
- C. Surveying of the project includes staking station deflection points in the field prior to work commencing. A minimum of 3 ties are required for reestablishing survey points at any time during and after the construction phase.

4.02 DEFINITION OF ITEM

- A. Item 4 - Includes Survey and Staking

4.03 MEASUREMENT

- A. The lump sum to be paid for under Item 4 shall be to stake, inspect, maintain and record survey control items throughout the project.

4.04 PAYMENT

- A. The lump sum price stated in the Bid shall be full compensation for survey and staking of the work as required to completed work as specified, shown on the Drawings or required.

ITEM 5
MAINTENANCE OF TRAFFIC

5.01 DESCRIPTION

- A. This Item shall include the furnishing and maintaining of measures required to maintain traffic through or around the proposed Work.
- B. This Item shall include detour routes as specified in the Contract Documents.
- C. Flaggers may be required as needed during construction, including installation of the water main, removing existing items, service lines, road repair, etc.

5.02 WORK NOT INCLUDED

Not used.

5.03 DEFINITION OF ITEM

A. Item 5 – Includes Maintenance of Traffic.

5.04 MEASUREMENT

A. The quantities to be paid for under Item 5 shall be lump sum for all maintenance of traffic measures.

5.05 PAYMENT

B. The unit price stated in the Bid for Item 5 shall be full compensation for the lump sum of maintenance of traffic measures provided.

ITEMS 6
SEWER PIPE

6.01 DESCRIPTION

- A. Under these Items, the Contractor shall furnish and perform all Work necessary for the installation of the sewer pipe damaged as part of the installation of the new water main, service lines or meter pit.
- B. These Items shall include all Work to install the sewers, including but not limited to the following: excavation; pavement removal; saw-cutting; concrete drive, curb and walk removal; removal and replacement of fences including fabric and posts; hauling excess spoil material from Site; backfill; compaction; bedding; pipe materials; fittings; connections to existing sewers; construction maintenance and removal of temporary access to the Work area; and related Work such as performing material testing; deflection and infiltration tests.
- C. Sewer tap connection, for existing sewer pipe, to the sewer shall be included under these Items.
- D. Maintaining existing sewers in operation and temporary flow stoppage, diversions and sewer flow by-pass connections shall be included under these Items.
- E. All Work required to dewater trenches is included under these Items.
- F. Temporary supporting existing utilities, locating of existing utilities, exploratory excavation and backfill required by the utility owner for existing utilities encountered during sewer construction is included under these Items.
- G. Vertical pipe sections and riser pipes for 6-inch lateral sewers and cleanouts shall be included under these Items.

- H. No addition compensation shall be considered for sewers installed within 2 feet of the elevation shown on the Drawings.
- I. The placement, compaction and grading of fill required for backfilling drainage ways enclosed in pipes is included under this Item.

6.02 WORK NOT INCLUDED

- A. Pavement replacement within the Contract limits is included under other Items.
- B. Seeding, mulching, and fertilizing all disturbed lawn areas shall be included under other Items.
- C. Sewers installed to convey sewage around or through the Work during construction will not be measured for payment.
- D. Damage to existing utilities shall be the responsibility of the Contractor.
- E. The furnishing and placing of special backfill in areas specified under Section 02200, is included under other Items.

6.03 DEFINITION OF ITEMS

- A. Item 6a – Includes 6-inch Sanitary Sewer Tap Connection
- B. Item 6b - Includes 6-inch, PVC – SDR 26 Laterals

6.04 MEASUREMENT

- A. The quantities to be paid under Item 6a shall be full compensation for each lateral tap provided and installed in accordance with the Specifications and Drawings.
- B. The quantities to be paid under Item 6b shall be the horizontal length of pipe measured parallel to the axis of the line along the surface of the ground.

6.05 PAYMENT

- A. The unit price stated in the Bid for Item 6a shall be full compensation for each lateral tap supplied and installed as specified and required.
- B. The unit prices stated in the Bid for Item 6b shall be full compensation for each linear foot of pipe of the sizes furnished and installed as specified, so measured.

ITEMS 7
WATER LINES

7.01 DESCRIPTION

- A. Under these Items, the Contractor shall furnish and perform all Work necessary for the installation of the water lines as scheduled, shown on the Drawings and specified, in conformance with relevant sections of the Specifications.

- B. These Items shall include all Work to install the waterlines , including but not limited to the following: excavation; pavement and rigid base removal; saw-cutting, concrete drive, curb and walk removal; backfill; compaction; bedding; pipe materials; fittings; maintenance of trenches; temporary pavement; connections to existing water mains; and related Work and materials such as blow offs to perform disinfection, flushing, performing pressure and bacteriological tests as shown on the Drawings and specified in conformance with relevant Sections of the Specifications.
- C. These Items shall also include all Work under the Contract unless specifically included for payment under other Items.
- D. Connections of new water lines to existing water lines shall be included under these Items, unless specifically included under other items. Temporary supporting of existing utilities, locating of existing utilities, exploratory excavation and backfill required. Items, include cutting and removal of existing main to furnish and install all fittings (couplings, tee), and piping to complete the connection.
- E. These Items shall include all water main fittings, accessories and appurtenances not included in other pay items. Fittings, including those not shown on the plans required to avoid existing utilities shall be included under these Items.
- F. All Work necessary to abandon designated existing water lines is included under these Items.
- G. All repairs of existing utilities damaged, as a result of construction, are included under these Items.

7.02 WORK NOT INCLUDED

- A. Pavement replacement within the Contract limits is included under other Items.
- B. Valves, inserting valves, valve manhole structures are included under other items.
- C. Hydrant assemblies including associated 6-inch water main piping are included under other items.
- D. The abandonment of existing valves and removal of existing fire hydrants are included under other Items.
- E. All Work necessary to reconnect existing water services are included for payment under other Items.
- F. Restoration of landscape surface improvements including seeding, mulching, and fertilizing all disturbed lawn areas shall be included under these Items, unless specifically included under other items.

7.03 DEFINITION OF ITEMS

- A. Item 7a – Includes 6-inch Watermain, Open cut PVC / HDD Fusible PVC.
- B. Item 7b – Includes 8-inch Watermain, Open cut PVC / HDD Fusible PVC
- C. Item 7c – Includes 12-inch Watermain, Open cut PVC / HDD Fusible PVC

- D. Item 7d – Includes 12-inch watermain, HDD Fusible PVC
- E. Item 7e – Includes 6-inch Insertion Tee
- F. Item 7f – Includes 8-inch Insertion Tee
- G. Item 7g – Includes Water Main Connection at Robinhood

7.04 MEASUREMENT

- A. The quantities to be paid for under Items 7a through 7d shall be the horizontal length of pipe measured parallel to the axis of the line along the surface of the ground.
- B. The quantities to be paid under Items 7e and 7f shall be full compensation for each item installed in accordance with the Specifications and Drawings.
- C. The quantity to be paid under Item 7g shall be lump sum for the item installed in accordance with the Specifications and Drawings.

7.05 PAYMENT

- A. The unit price stated in the Bid for Items 7a through 7d shall be full compensation for each linear foot, furnished and installed as specified so measured.
- B. The unit price stated in the Bid for Items 7e & 7f shall be full compensation for each item, so measured, as specified, and required.
- C. The unit price stated in the Bid for Item 7g shall be full compensation for the lump sum of water main connection in accordance with the Specifications and Drawings.

ITEM 8
VALVES

8.01 DESCRIPTION

- A. Under these Items, the Contractor shall furnish and perform all Work necessary for the installation of the valves and accessories as shown on the Drawings and specified in conformance with relevant Sections of the Specifications.
- B. These Items shall include all Work to install or remove the valves, including but not limited to the following: excavation; pavement removal; saw-cutting; concrete drive, curb and walk removal; removal and replacement of fences including fabric and posts; hauling excess spoil material from Site; backfill; compaction; bedding; pipe materials; fittings and pipe connections; construction, maintenance and removal of temporary access to the Work area; and related Work such as performing material testing.
- C. Inserting valves (cutting-in-valves) shall be included under these Items.

8.02 WORK NOT INCLUDED

- A. Pavement replacement within Contract limits is included for payment under other Items.

- B. 6-inch gate valves associated with fire hydrant assemblies are included under Hydrant Item.

8.03 DEFINITION OF ITEMS

- A. Item 8a – Includes 6-Inch Insertion Valve.
- B. Item 8b – Includes 8-Inch Insertion Valve
- C. Item 8c – Includes 6-inch Gate Valve.
- D. Item 8d – Includes 8-inch Gate Valve
- E. Item 8e – Includes 12-inch Gate Valve.
- F. Item 8f – Includes Valve Removal of Existing Valve

8.04 MEASUREMENT

- A. The quantities to be paid under Items 8a through 8f shall be full compensation for each valve and box or manhole provided in accordance with the Specifications and Drawings.

8.05 PAYMENT

- A. The unit price stated in the Bid for Items 8a through 8e shall be full compensation for each valve and box as specified and required.
- B. The unit price stated in the Bid for Item 8f shall be full compensation for each existing valve removed so measured, as specified and required.

ITEM 9
HYDRANT ASSEMBLIES

9.01 DESCRIPTION

- A. Under these Items, the Contractor shall furnish and perform all Work necessary for the installation of the fire hydrant assemblies, shown on the Drawings and specified, in conformance with relevant sections of the Specifications.
- B. These Items shall include all Work to install the fire hydrant assemblies, including but not limited to the following: excavation; pavement removal; saw-cutting; concrete drive, curb and walk removal; removal and replacement of fences including fabric and posts; hauling excess spoil material from Site; backfill; compaction; bedding; pipe materials; fittings; connections to water lines; construction, maintenance and removal of temporary access to the Work area; and related Work such as performing material testing.
- C. The removal and salvaging of existing fire hydrants for the owner shall be included under these Items. Hydrant valves to be removed shall be included under these Items.

9.02 WORK NOT INCLUDED

- A. Pavement replacement within Contract limits is included for payment under other Items.

9.03 DEFINITION OF ITEMS

- A. Item 9a – Includes Hydrant Assembly.
- B. Item 9b – Includes Hydrant Removed.

9.04 MEASUREMENT

- A. The quantity to be paid under Items shall be the measured quantity of each fire hydrant assembly completed or removed as specified, shown on the drawings and so measured.

9.05 PAYMENT

- B. The unit price stated in the Bid for Item 9a shall be full compensation for each hydrant assembly so measured, as specified and required.
- C. The unit price stated in the Bid for Item 9b shall be full compensation for each hydrant removed so measured, as specified and required.

ITEM 10
WATER SERVICES

10.01 DESCRIPTION

- A. Under these Items, the Contractor shall perform all work necessary for the installation of the water services and meters. The Contractor shall furnish and preform all work necessary for the installation of the meter pits shown on the Drawings and specified, in conformance with relevant sections of the Specifications.
- B. These Items shall include all Work to install the water services and meter pits, including but not limited to the following: excavation; pavement removal; saw-cutting; concrete drive, curb and walk removal; removal and replacement of fences including fabric and posts; hauling excess spoil material from site; backfill; compaction; bedding; pipe materials; fittings; connections to existing sewers; construction, maintenance and removal of temporary access to the Work area; and related Work such as performing material testing.
- C. The removal of existing water services, including existing fittings, valves, structures and other associated appurtenances shall be included under these items.
- D. All repair of existing utilities damaged during water service construction is included under these Items.
- E. Connections of new water services to existing water services as shown on the Drawings are included under these Items. This shall include connections of new water services to new water meter pits.
- F. The installation of meter pits shall be included under this item.

- G. Reinstatement of existing water services onto the new water line shall be included under these Items.
- H. Restoration of landscape surface improvements including seeding, mulching, and fertilizing all disturbed lawn areas shall be included under these Items.
- I. These Items shall include all water service fittings, accessories and appurtenances not included in other pay items. Fittings, including those not shown on the plans required to avoid existing utilities shall be included under these Items.
- J. The excavation and backfill of bore and receiving pits for trenchless water service construction is included under these items.

10.02 WORK NOT INCLUDED

- A. Pavement replacement within Contract limits is included for payment under other Items.
- B. Repairing of water services which were damage and not planned to be replaced, by Contractor as a result of the construction, will be at the Contractor's expense.

10.03 DEFINITION OF ITEMS

- A. Item 10a – Includes. Service Tubing, 3/4-inch, Open Cut
- B. Item 10b – Includes Service Tubing, 1-inch, Bored
- C. Item 10c – Includes Service Tubing, 1-inch, Open Cut
- D. Item 10d – Includes ¾-inch Lead Service Line Replacement (Undistributed)
- E. Item 10e – Includes Water Service Connection, 1-inch
- F. Item 10f – Includes ¾-inch Water Meter. Install only
- G. Item 10g – Includes 1-inch Water Meter, Install only
- H. Item 10h – Includes Single Water Meter Pit
- I. Item 10i – Includes Dual Water Meter Pit

10.04 MEASUREMENT

- A. The quantities to be paid for under Items 10a through 10c shall be the horizontal length of pipe measured parallel to the axis of the line along the surface of the ground, with no deduction for laying length of fittings and valves. Vertical portions of the water service shall not be measured for payment.
- B. Item 10d shall be lump sum allowance for any lead service lines that need replaced with ¾-inch service tubing from meter pit to the building furnished and installed in accordance with the Specifications and Drawings.
- C. The quantities to be paid under Item 10e through 10i shall be each water service connection (1-inch or smaller); meter or meter pit installed in accordance with the Specifications and Drawings.

10.05 PAYMENT

- A. The unit price stated in the Bid for Items 10a through 10d shall be full compensation for each linear foot of service tubing, so measured, as specified and required.
- B. The unit price stated in the Bid for Item 10e through 10i shall be full compensation for each water service connection or meter pit, so measured, as specified and required.

ITEM 11 (DELETED ITEMS)
~~METER SOFTWARE / AMR & AMI~~

~~11.01 DESCRIPTION~~

- A. ~~Under these Items, the Contractor shall furnish and perform all Work necessary for the installation, AMI (Advanced Metering Infrastructure), shown on the Drawings and specified, in conformance with relevant sections of the Specifications.~~
- B. ~~Meter reading software to included~~
- C. ~~AMR (Automated Meter Reading) to include:~~
 - 1. ~~Carrying case with 2 converts, 2 whip antennas, 2 wall charges, 2 micro-USB cables~~
 - 2. ~~USB Optical Reader~~
 - 3. ~~Manager Software~~
 - 4. ~~AMR system rollout~~
 - 5. ~~AMR Hosting fee annual fee (1 year)~~
- D. ~~AMI (Advanced Metering Infrastructure) to include:~~
 - 1. ~~Collector install~~
 - 2. ~~AMI system rollout~~
 - 3. ~~AMI hosting fee~~
 - 4. ~~AMI manager annual fee (1 year)~~

~~11.02 WORK NOT INCLUDED~~

- A. ~~New water meter pits shall be provided under other items.~~

~~11.03 DEFINITION OF ITEMS~~

- A. ~~Item 11a – Includes Automated Meter Reading Equipment~~
- B. ~~Item 11b – Includes Advanced Metering Infrastructure Equipment~~

~~11.04 MEASUREMENT~~

- A. ~~The quantities to be paid under Item 11 shall be lump sum to be furnished and installed in accordance with the Specifications and Drawings.~~

~~11.05 PAYMENT~~

- A. ~~The unit price stated in the Bid for Item 11 shall be full compensation for each item, so measured, as specified and required.~~

ITEM 12
SPECIAL BACKFILL MATERIAL

12.02 DESCRIPTION

- A. Under this Item, the Contractor shall furnish and install special backfill material as shown on the Drawings, specified or ordered.
- B. Material shall be furnished, placed, and mechanically compacted in 6-inch lifts where shown on the Drawings, specified, or ordered.

12.03 WORK NOT INCLUDED

- A. Granular pipe bedding material used for pipe bedding is included under other Items.

12.04 DEFINITION OF ITEM

- A. Item 12 – Includes Special Backfill Material

12.05 MEASUREMENT

- A. The quantities to be measured for payment under this Item shall be the aggregate volume of compacted material used within the following prescribed limits:
- B. Pipe Trench
 - 1. Depth – One foot above the Pipe to the bottom of the aggregate base for pavement. When in the zone of influence of the road it shall be in accordance with the zone of influence detail on the Drawings.
 - 2. Width - The width shall be the measured width of the trench but shall not exceed the nominal diameter of the pipe, plus one foot on each side. No additional compensation shall be allowed when the Contractor's equipment, techniques or means and methods. No additional width will be allowed for precast manholes construction.
 - 3. Length - The quantities to be paid shall be the horizontal length of trench measured parallel to the axis of the line along the surface of the ground, with no deductions for manholes.
- C. All Other installation, including but not limited to, filling areas of over excavation and as shown on the drawings, shall be the actual quantities measured in the field, as installed, which do not exceed the limits shown on the drawings. Delivery tickets shall not be utilized for determining the quantity.

12.06 PAYMENT

- A. The unit price stated in the Bid for Item 12 shall be full compensation for each cubic yard of special backfill material furnished and placed as specified, so measured.

ITEM 13
PAVEMENT

13.01 DESCRIPTION

- A. Under these Items, the Contractor shall construct pavement base and surface courses to replace pavement removed for pipeline construction as scheduled, shown on the Drawings and specified herein.
- B. No additional payment will be made for the following:
 - 1. Aggregate is used for adjusting roadway shoulders and driveways to match new roadway surfaces.

13.02 WORK NOT INCLUDED

- A. Pavement replacement required beyond specified pay limits for construction of manholes and chambers is included for payment under other Items.

13.03 DEFINITION OF ITEMS

- A. Item 13a – Includes 12-Inch, #8 Aggregate Base
- B. Item 13b – Includes 8-Inch, #53 Aggregate Drive
- C. Item 13c – Includes 3-Inch Asphalt Cement Base
- D. Item 13d – Includes 1-1/2-inch Asphalt Cement Surface

13.04 MEASUREMENT

- A. Quantities to be paid for under these Items shall be the actual quantity constructed, measured in place within the limits as defined below, and/or scheduled on the Drawings, unless otherwise authorized by the Engineer; in which case, measurement will be made to the authorized limits. When uniform courses are specified, the volume to be paid for shall not exceed the quantity calculated from plan lines and dimensions. Bituminous materials will be measured in gallons at 60 degrees F applied at the specified rates and within the pay limits.
- B. Pay Limits:
 - 1. Depth - As specified, scheduled, or ordered.
 - 2. Length - The actual length ordered.
 - 3. Width:
 - a. Except as otherwise scheduled on the Drawings, the width of replacement over pipe trenches shall not exceed the nominal diameter of the pipe plus 2-1/2 feet on each side for trench depths 16 feet and less and 4 feet on each side for trench depths greater than 16 feet. No additional width will be allowed for precast manholes or manhole chamber construction.
 - b. Trench depth as used herein shall mean the distance from the original surface of the pavement to the invert grade of the main line pipe.

4. Asphalt Tonnage equals:

Thickness (inches) * 110 (#-yd/in) * Area (square yard)

2000 (#-cy/ton-cy)

13.05 PAYMENT

- A. The unit prices stated in the Bid for Items 13a & 13b shall be full compensation for each square yard of aggregate placed within the prescribed limits as specified, so measured.
- B. The unit prices stated in the Bid for Item 13c & 13d shall be full compensation for each ton of pavement placed within the prescribed limits as specified, so measured.

ITEM 14
CONCRETE

14.01 DESCRIPTION

- A. Under these Items, the Contractor shall construct concrete drives to replace drives removed for pipeline construction as scheduled, shown on the Drawings and specified herein.

14.02 WORK NOT INCLUDED

- A. Concrete surfaces replacement required beyond specified pay limits for construction of pipeline items is included for payment under other Items.
- B. Drives and surfaces damaged or destroyed beyond specified pay limits shall be replaced at the Contractor's expense.

14.03 DEFINITION OF ITEMS

- A. Item 14 – Includes 6-inch Concrete Drive

14.04 MEASUREMENT

- A. Quantities to be paid for under these Items shall be the actual quantity constructed, measured in place within the limits as defined below, and/or scheduled on the Drawings, unless otherwise authorized by the Engineer; in which case, measurement will be made to the authorized limits. When uniform courses are specified, the volume to be paid for shall not exceed the quantity calculated from plan lines and dimensions.

14.05 PAYMENT

- A. The quantities to be paid for under Item 14 shall be the measured quantity in square foot as specifically ordered by the Owner

ITEM 15
CLEARING AND GRUBBING, TREE REMOVAL

15.01 DESCRIPTION

- A. This Item shall include all clearing and grubbing of lands required to complete the Work as specified, shown in the Contract Documents and as directed by the Engineer.
- B. This Work shall include, but not limited to, the complete removal of all vegetation including plants, shrubs, sod, agricultural crop residue, trimming and cutting of trees, removal of tree cuttings and stumps, scalping and the removal and disposal of all debris generated by the clearing and grubbing operation as specified and shown on the Drawings.
- C. Tree removal is for trees with trunks 6-inches diameter or larger at a height of 48-inches, otherwise it is part of cleaning and grubbing.

15.02 WORK NOT INCLUDED

- A. Any Work specifically included under other Bid Items.

15.03 DEFINITION OF ITEM

- A. Item 15a – Includes Clearing and Grubbing
- B. Item 15b – Includes Tree Removal, 6-inches Diameter or Larger

15.04 MEASUREMENT

- A. The quantity stated in each Bid Item 15 shall be full compensation for all Work required under Items 15.

15.05 PAYMENT

- A. The unit prices stated in the Bid for Item 15a shall be lump sum for area cleared as specified, so measured.
- B. The unit prices stated in the Bid for Item 15b shall be full compensation for each item cleared or removed as specified, so measured.

ITEM 16
SEED & MULCH

16.01 DESCRIPTION

- A. Under this Item the Contractor shall furnish and install seed and mulch, This Item includes fertilizing, watering, and grading of the area to receive seed and mulch or planting

16.02 WORK NOT INCLUDED

- B. All areas outside of easements and right-of-ways, damaged by the Contractor, shall have seed and mulch installed at the Contractor's expense.

16.03 DEFINITION OF ITEMS

- C. Item 16 - Includes Seeding and Mulch

16.04 MEASUREMENT

- D. The quantities to be paid under Item 16 shall be the measured quantity in square yards as specifically ordered by the Owner.

16.05 PAYMENT

- A. The Item 16 shall be full compensation for each square yard of seed and mulch installed, fertilized, and watered.

ITEM 17
RECORD DOCUMENTS

17.01 DESCRIPTION

- A. Under this Item the Contractor shall furnish and perform all work necessary for the submission of the marked-up drawings, service location sheets, and chances to the construction documents, in conformance with relevant sections of the Specifications.
- B. This Item shall include all work to provide information as to the actual installation of the proposed water main. Items such as valves, fittings, service connections, tees, manhole locations & inverts, etc. shall be recorded. Additional information shall be provided from excavation, potholing, or exploratory digs locating existing pipelines or obstructions.
- C. The Owner & Engineer shall review document each pay request to ensure markups are adequate for final submission. Partial payment can be requested if markups are provided.

17.02 DEFINITION OF ITEMS

- A. Item 17 - Includes Record Documentation

17.04 PAYMENT

- A. The unit prices stated in the Bid for Item 17 shall be full compensation for each item furnished as specified, so measured.

868-8305.001
02/2026

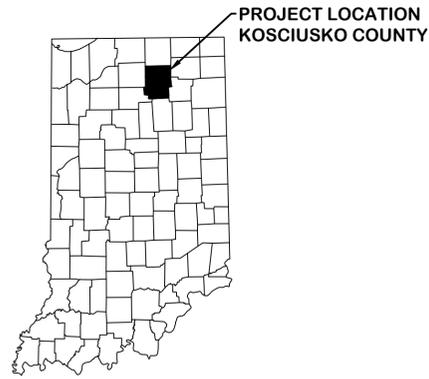
Addendum 3
Turkey Creek RSD
Fascination PI WM Improvements

END OF SECTION

868-8305.001
02/2026

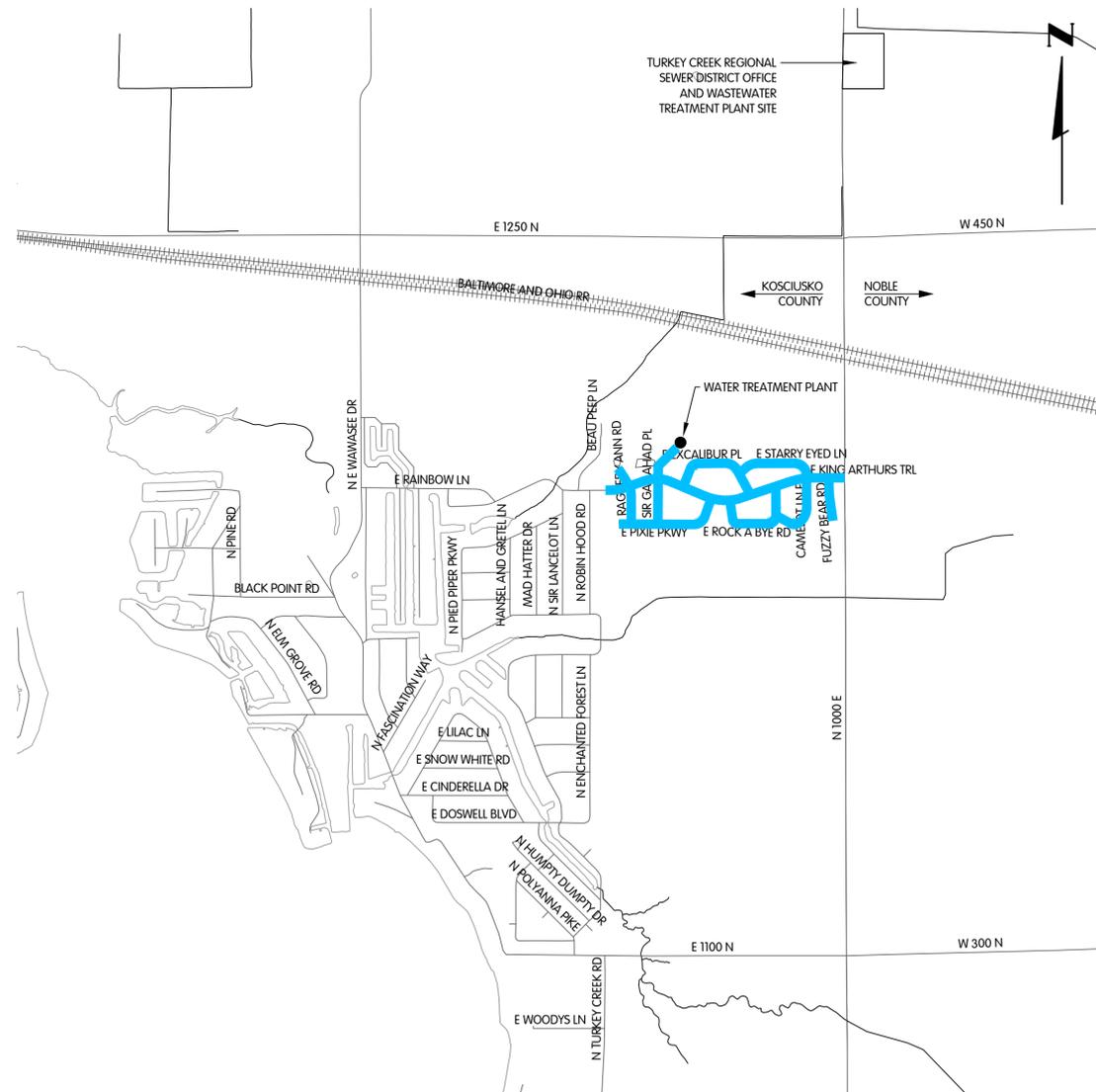
Addendum 3
Turkey Creek RSD
Fascination PI WM Improvements

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TURKEY CREEK REGIONAL SEWER DISTRICT

FASCINATION PLACE WATER MAIN IMPROVEMENTS



LOCATION MAP
0 500 1000 2000
SCALE IN FEET



MEMBERS OF COUNCIL

PRESIDENT - JAMES BOONE
VICE-PRESIDENT - ROBERT DUMFORD
TREASURER - DON DEWITT

JAMES YOUNG - MEMBERS
DANIEL MIKOLAJCZAK
BRAD FISHBURN
RICK PALOIN

LEGAL COUNSEL - ANDREW BOXBERGER
SUPERINTENDENT - TIMOTHY WOODWARD

ENGINEER:
JONES & HENRY ENGINEERS, LTD.
1700 MAGNAVOX WAY
SUITE 102
FORT WAYNE, INDIANA 46804

OWNER:
TURKEY CREEK REGIONAL SEWER DISTRICT
4852 N 1200 W
CROMWELL, INDIANA 46732

NOTE:
THIS DRAWING SET IS INTENDED TO BE PRINTED IN COLOR. LINE WEIGHTS
WILL NOT BE CORRECT IF PRINTED IN BLACK AND WHITE. CONTACT ENGINEER
FOR A NEW PDF IF UNABLE TO PROPERLY PRINT OR VIEW THIS PLAN SET.



Jones & Henry
Engineers, Ltd.

Fluid thinking®
www.JHeng.com

JOB NO. 868-8305.400
STATUS: ISSUED FOR BID
DATE: 2026

FTW-8305.400-COVER-COVER
2/12/2026 4:12 PM - ABLASING
2/19/2026 4:13 PM

EXISTING SYMBOLS AND ABBREVIATIONS

	AERIAL CONTROL POINT	+P	POWER LINE MARKER
	AERIAL WING POINT		POWER POLE
	AIR CONDITIONING UNIT		POWER POLE AND TELEPHONE POLE
	AXLE		RAIL ROAD CROSSING SIGNAL
	BARBEQUE GRILL		RAIL ROAD GATE
	BENCHMARK		RAIL ROAD FROG
	BOLLARD		RAIL ROAD MILE POST
	BOLT		RAIL ROAD SPIKE
	CABLE TV		RAIL ROAD SPIKE SET
	CATCH BASIN		SANITARY MANHOLE
	CLEAN OUT		SANITARY VALVE
	CONCRETE MONUMENT	+SA	SANITARY VENT
	CONIFEROUS TREE	+SA	SANITARY MARKER
	CONTROL POINT		SATELLITE DISH
	CONTROLLER POLE MOUNTED		SEPTIC TANK
	CURB INLET		SHRUB
	DECIDUOUS TREE		SIGN
	DECORATIVE ROCK		SIGNAL
	DRAIN TILE		SOIL BORING
	DRILL HOLE		SPIGOT
	DRY WELL		SPRINKLER HEAD
	EDGE OF PAVEMENT		SPOT ELEVATION *POINT OF ELEVATION IS DECIMAL
	ELECTRIC MANHOLE		STORM LINE MARKER
	ELECTRIC METER		STORM MANHOLE
	ELECTRIC PULLBOX		STUMP
	ELECTRIC TRANSFORMER		SUPPORT POLE
	ELECTRIC VAULT		T-BAR
	EXISTING BUILDING		TACKED HUB
	FIRE HYDRANT OR YARD HYDRANT		TANK FILLER CAP
	FLAG POLE		TC - TOP OF CURB ELEVATION
	FORCE MAIN FLUSHING CONNECTION		G - GUTTER ELEVATION
	FOUND MONUMENT BOX		TELEPHONE BOOTH
	GAS LINE MARKER	+TEL	TELEPHONE LINE MARKER
	GAS LINE VENT		TELEPHONE MANHOLE
	GAS MANHOLE		TELEPHONE PEDESTAL
	GAS METER		TELEPHONE POLE
	GAS TEST STATION		TELEPHONE POLE AND LIGHT POLE
	GAS VALVE	TW	TOP OF WALK
	GAS WELL		TOPO GRADE SHOT (THE OF THE NUMBER SIGNIFIES THE LOCATION OF THE SHOT)
	GOLF BALL WASHER		TOWER
	GUY WIRE	TPB	TPB
	HEAD STONE		TRAFFIC MANHOLE
	INLET PROTECTION		TRAFFIC PULL BOX
	INVERT ELEVATION		UNKNOWN BOX
	IRON PIN (OR LABELED POST, MARKER ETC.)		UNKNOWN MANHOLE
	LIGHT, POWER POLE AND TELEPHONE POLE		UNKNOWN PEDESTAL
	LIGHT POLE		UNKNOWN POLE
	LIGHT POLE BOX		UNKNOWN VALVE
	MAILBOX		UNKNOWN WELL
	METER PIT		VAULT
	MINE SPIKE		VENT PIPE
	MONITORING WELL	+W	WATER LINE MARKER
	NEWS PAPER BOX		WATER MANHOLE
	OIL TANK		WATER MAIN PLUG
	PARKING METER		WATER METER
	PAVEMENT BORING		WATER METER PIT
	PAY PHONE		WATER WELL
	PETROLEUM PUMP		WATER VALVE
	POST		WATER VENT
			YARD LIGHT

PROPOSED SYMBOLS

	ABANDON VALVE BOX		METER PIT
	ABANDON VALVE MANHOLE		PLUG VALVE AND BOX
	AIR RELEASE VALVE AND MANHOLE		PLUG VALVE AND MANHOLE
	BUTTERFLY VALVE AND BOX		POLE TO BE TEMPORARILY SUPPORTED AND PROTECTED BY CONTRACTOR
	BUTTERFLY VALVE AND MANHOLE		REDUCER
	CATCH BASIN		SANITARY MANHOLE
	CLEAN OUT		STORM MANHOLE
	CURB INLET		STUMP TO BE REMOVED
	FIRE HYDRANT ASSEMBLY, TYPE A		TAPPING SLEEVE VALVE (TYPE) AND BOX (LINE SIZE BY VALVE SIZE)
	FIRE HYDRANT ASSEMBLY, TYPE B		TAPPING SLEEVE VALVE (TYPE) AND MANHOLE (LINE SIZE BY VALVE SIZE)
	FIRE HYDRANT TO BE REMOVED		TREE TO BE REMOVED (STUMPS, ROOTS, OTHER PROTRUDING OBSTRUCTIONS SHALL BE REMOVED TO A MIN. OF 6" BELOW FINAL GROUND SURFACE)
	FORCE MAIN FLUSHING CONNECTION		ABANDON
	GATE VALVE AND BOX		
	GATE VALVE AND MANHOLE		
	INSERTING VALVE AND BOX		
	INSERTING VALVE AND MANHOLE		

	CENTER LINE
	FENCE LINE
	PROPERTY LINE
	RIGHT OF WAY
	PERMANENT EASEMENT
	CONSTRUCTION EASEMENT
	SILT FENCE
	CABLE (UNDERGROUND)*
	COMBINED SEWER
	ELECTRICAL (UNDERGROUND)*
	FIBER OPTIC
	FORCE MAIN
	NATURAL GAS LINE
	OVERHEAD WIRES
	PETROLEUM, OIL, LUBRICANTS
	SANITARY SEWER
	SIGNAL (UNDERGROUND)*
	STORM SEWER
	TELEPHONE (UNDERGROUND)*
	VACUUM SANITARY SEWER
	WATER LINE
	LARGE DIAMETER LINES (ANY TYPE)
	UTILITY LINE TO BE REMOVED ***
	UTILITY LINE TO BE ABANDONED
	PROPOSED UTILITY
	PROPOSED LARGE DIAMETER UTILITY
	PROPOSED TRENCHLESS UTILITY

ALPHA DESIGNATION REFERS TO UTILITY TYPE OR SERVICE TYPES, NUMERICAL DESIGNATION REFERS TO PIPE NOMINAL DIAMETER. LINES WITH NO NUMERICAL DESIGNATION ARE OF UNKNOWN SIZE.
 * AERIAL LINES, IF SHOWN, ARE DESIGNATED WITH LOWER CASE LETTERS
 ** FOR ELLIPTICAL SEWERS, THE VERTICAL DIMENSION (RISE) IS CALLED OUT FIRST FOLLOWED BY THE HORIZONTAL DIMENSION (SPAN). EXAMPLE: 45X35 (RISE X SPAN) THE VERTICAL DIMENSION IS 45", THE HORIZONTAL DIMENSION IS 35".
 *** INDICATES THE REMOVAL OF ALL SPECIFIED STRUCTURES AND APPURTENANCES.

DRAWING INDEX

CONST. No.	SHEET No.	DESCRIPTION
GENERAL		
1	G-0.1	LEGENDS AND INDEX
2	G-0.2	SCHEMATIC AND SURVEY CONTROL
3	G-0.3	CIVIL OVERALL SITE PLAN
4	G-0.4	CIVIL WATER TREATMENT PLANT SITE PLAN
5	G-0.5	GENERAL SUMMARY
WATER		
6	W-1.1	KING ARTHUR TR, PLAN AND PROFILE, STA. 0+00 TO 5+50
7	W-1.2	KING ARTHUR TR, PLAN AND PROFILE, STA. 5+50 TO 11+00
8	W-1.3	KING ARTHUR TR, PLAN AND PROFILE, STA. 11+00 TO 16+50
9	W-1.4	KING ARTHUR TR, PLAN AND PROFILE, STA. 16+50 TO 22+00
10	W-1.5	KING ARTHUR TR, PLAN AND PROFILE, STA. 22+00 TO 27+50
11	W-1.6	KING ARTHUR TR, PLAN AND PROFILE, STA. 27+50 TO 30+00
12	W-2.1	RAGGEDY ANN RD, PLAN AND PROFILE, STA. 0+0 TO 5+50
13	W-2.2	RAGGEDY ANN RD, PLAN AND PROFILE, STA. 5+50 TO 7+50
14	W-3.1	SIR GALLAHAD PL, PLAN AND PROFILE, STA. 0+00 TO 5+50
15	W-3.2	SIR GALLAHAD PL, PLAN AND PROFILE, STA. 5+50 TO 9+00
16	W-4.1	EXCALIBUR PL, PLAN AND PROFILE, STA. 0+00 TO 5+50
17	W-4.2	EXCALIBUR PL, PLAN AND PROFILE, STA. 5+50 TO 11+00
18	W-4.3	EXCALIBUR PL, PLAN AND PROFILE, STA. 11+00 TO 11+50
19	W-5.1	PIXIE PKWY, PLAN AND PROFILE, STA. 0+00 TO 5+50
20	W-5.2	PIXIE PKWY, PLAN AND PROFILE, STA. 5+50 TO 11+00
21	W-5.3	PIXIE PKWY, PLAN AND PROFILE, STA. 11+00 TO 13+00
22	W-6.1	ROCK-A-BYE RD, PLAN AND PROFILE, STA. 0+00 TO 5+50
23	W-6.2	ROCK-A-BYE RD, PLAN AND PROFILE, STA. 5+50 TO 11+00
24	W-7.1	STARRY EYED LN, PLAN AND PROFILE, STA. 0+00 TO 5+50
25	W-7.2	STARRY EYED LN, PLAN AND PROFILE, STA. 5+50 TO 11+00
26	W-8.1	CAMELOT LN, PLAN AND PROFILE, STA. 0+00 TO 5+50
27	W-8.2	CAMELOT LN, PLAN AND PROFILE, STA. 5+50 TO 9+00
28	W-9.1	FUZZY BEAR RD, PLAN AND PROFILE, STA. 0+00 TO 5+50
29	W-0.1	MANHOLE, FIRE HYDRANT, WATER SERVICE, VALVE AND BLOWOFF DETAILS, STANDARDS
30	W-0.2	SERVICE AND ABANDONMENT DETAILS, STANDARDS
31	W-0.3	JOINT RESTRAINT AND SEWER CROSSING DETAILS, STANDARDS
32	W-0.4	JOINT RESTRAINT AND BLOCKING DETAILS, STANDARDS
SURFACE RESTORATION		
33	SR-1.1-2	KING ARTHUR TRAIL, STA. 0+00 TO 11+00
34	SR-1.3-4	KING ARTHUR TRAIL, STA. 11+00 TO 22+00
35	SR-1.4-5	KING ARTHUR TRAIL, STA. 22+00 TO 30+00
36	SR-2.1-2	RAGGEDY ANN ROAD, STA. 0+00 TO 11+00
37	SR-3.1-2	SIR GALLAHAD PLACE, STA. 0+00 TO 9+00
38	SR-4.1-2	EXCALIBUR PLACE, STA. 0+00 TO 5+50
39	SR-5.1-2	PIXIE PARKWAY, STA. 0+00 TO 11+00
40	SR-5.3	PIXIE PARKWAY, STA. 11+00 TO 13+00
41	SR-6.1-2	ROCK-A-BYE ROAD, STA. 0+00 TO 11+00
42	SR-7.1-2	STARRY EYED LANE, STA. 0+00 TO 9+00
43	SR-8.1-2	CAMELOT LANE STA. 0+00 TO 9+00
44	SR-9.1-2	FUZZY BEAR ROAD STA. 0+00 TO 5+50
45	SR-0.1	DETAILS
46	SR-0.2	DETAILS
47	SR-0.3	DETAILS
48	SR-0.4	EROSION CONTROL NARRATIVE

	VERTICAL DATUM: VERTICAL DATUM IS BASED ON '88 NAVD.
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NOTE: ACCURACY OF EXISTING ELEVATIONS AND DIMENSIONS IS NOT GUARANTEED. FIELD VERIFY BEFORE CONSTRUCTION.



LEGENDS AND INDEX
TURKEY CREEK REGIONAL SEWER DISTRICT
FASCINATION PLACE WATER MAIN IMPROVEMENTS

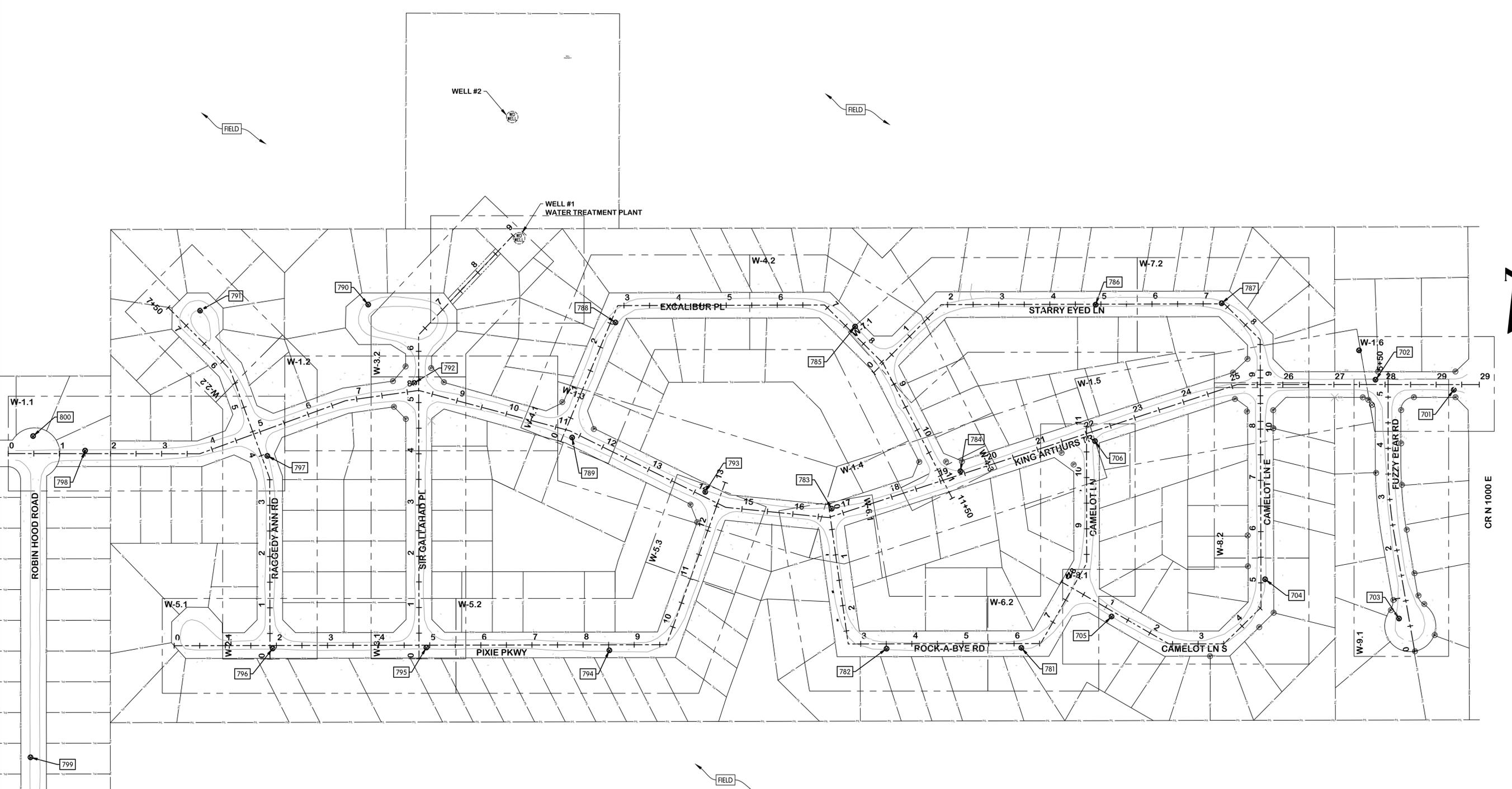
JPM	BY
1	01-29-2026
2	ADDENDUM
3	DATE
4	NO.

Jones & Henry Engineers, Ltd.

 Fluid thinking®
 www.JHeng.com

JOB NO.	868-8305.400
SCALE	AS INDICATED
THIS LINE SCALES IF WHEN PLOTTED TO NOTED SCALE	
DESIGNED	DRAWN
JPM	AJB
CHECKED	MSH
STATUS: ISSUED FOR BIDS	
DATE	2026
SHEET NO.	G-0.1
	1 of 48

FTW-83054-0002-4-0-2 SCHEMATIC AND SURVEY CONTROL
 2/5/2026 3:48 PM - ABLAISING
 2/9/2026 4:14 PM



CONTROL POINTS			
POINT #	RAW DESCRIPTION	NORTHING	EASTING
700	MN	2,244,216.84	331,453.77
701	MN	2,244,084.88	331,639.18
702	MN	2,244,104.62	331,485.92
703	MN	2,243,638.57	331,531.98
704	MN	2,243,715.11	331,269.91
705	MN	2,243,642.54	330,969.69
706	MN	2,243,984.78	330,937.16
781	MN	2,243,581.38	330,793.15
782	MN	2,243,579.67	330,529.46
783	MN	2,243,852.86	330,422.14
784	MN	2,243,926.00	330,674.00
785	MN	2,244,253.80	331,184.88
786	MN	2,244,251.04	330,938.45
787	MN	2,244,208.25	330,467.97

CONTROL POINTS			
POINT #	RAW DESCRIPTION	NORTHING	EASTING
788	MN	2,244,216.24	329,999.10
789	MN	2,243,991.74	329,914.36
790	MN	2,244,251.21	329,515.44
791	MN	2,244,239.32	329,186.60
792	MN	2,244,098.29	329,605.56
793	MN	2,243,885.57	330,174.83
794	MN	2,243,576.57	329,987.17
795	MN	2,243,581.97	329,629.20
796	MN	2,243,580.16	329,328.54
797	MN	2,243,955.88	329,318.02
798	MN	2,243,966.26	328,961.58
799	MN	2,243,367.68	328,854.70
800	MN	2,243,994.62	328,859.85

Professional Engineer
 No. 19900563
 STATE OF INDIANA
 MICHAEL S. HARKINS
 01-13-2025

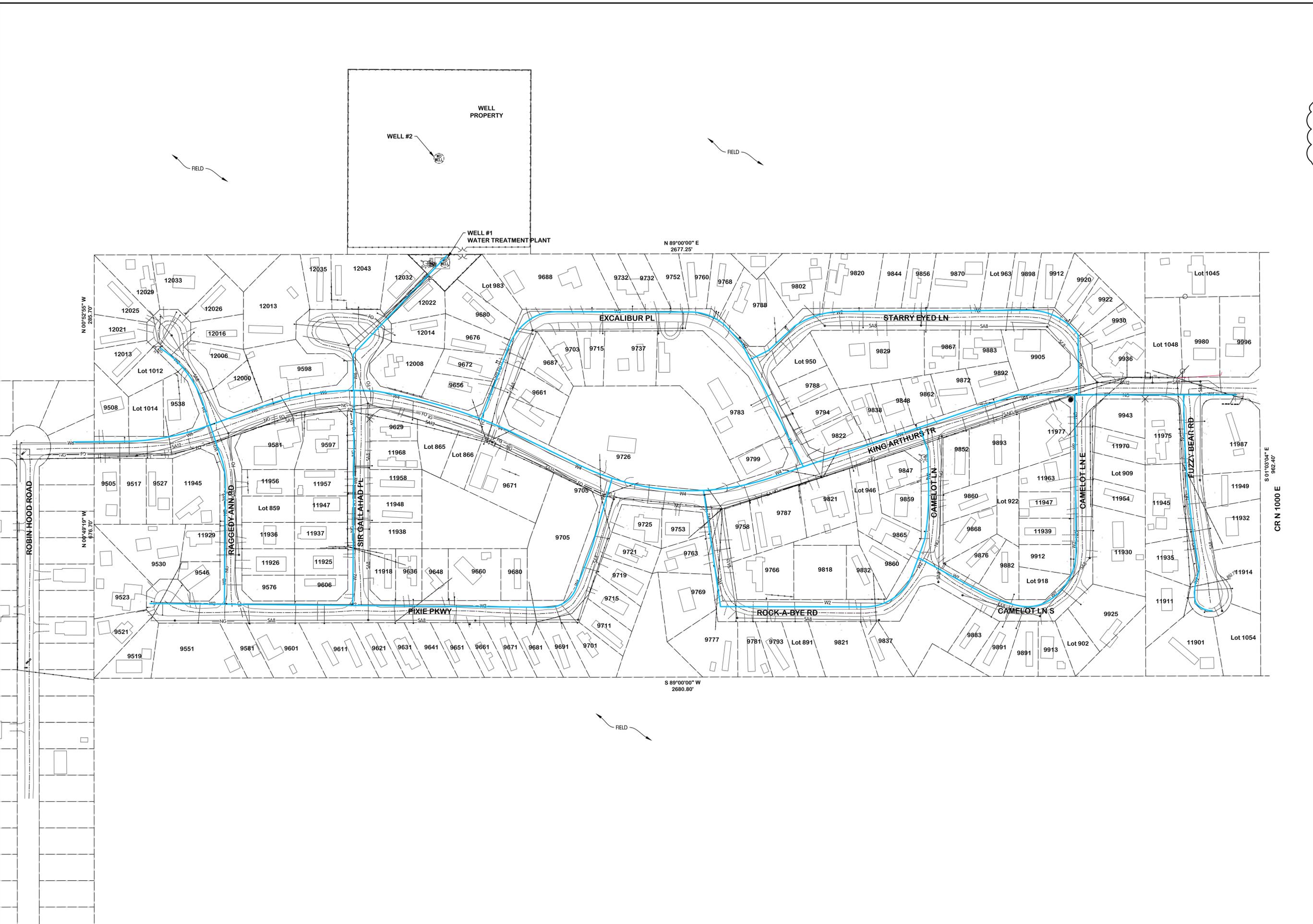
SCHEMATIC AND SURVEY CONTROL
 TURKEY CREEK REGIONAL SEWER DISTRICT
 FASCINATION PLACE WATER MAIN IMPROVEMENTS

DESIGNED BY: JPM
 DRAWN BY: AJB
 CHECKED BY: MSH
 STATUS: ISSUED FOR BIDS
 DATE: 2026
 SHEET NO. 2

Jones & Henry Engineers, Ltd.

 Fluid thinking.
 www.JHeng.com
 JOB NO. 868-8305.400
 SCALE 1"=100'
 THIS LINE SCALES IF WHEN PLOTTED TO NOTED SCALE
 SHEET NO. G-0.2
 2 OF 48

FTW-83054-0003-G-0.3 OVERALL SITE PLAN
 1/28/2026 10:28 AM - ABLAISING
 2/19/2026 4:14 PM



**CIVIL
 OVERALL SITE PLAN**

**TURKEY CREEK REGIONAL SEWER DISTRICT
 FASCINATION PLACE WATER MAIN IMPROVEMENTS**

NO.	DATE	REVISIONS AFTER ISSUED FOR BID	JPM	BY
1	01-28-2026	ADDENDUM 2		

Jones & Henry
 Engineers, Ltd.

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JOB NO.	868-8305.400	
SCALE	AS INDICATED	
THIS LINE SCALES IF WHEN PLOTTED TO NOTED SCALE		
DESIGNED	DRAWN	CHECKED
AJB	JPM	MSH
STATUS	ISSUED FOR BID	
DATE	2026	
SHEET NO.	G-0.3	
	3 OF 48	



**CIVIL
WATER TREATMENT PLANT
SITE PLAN**

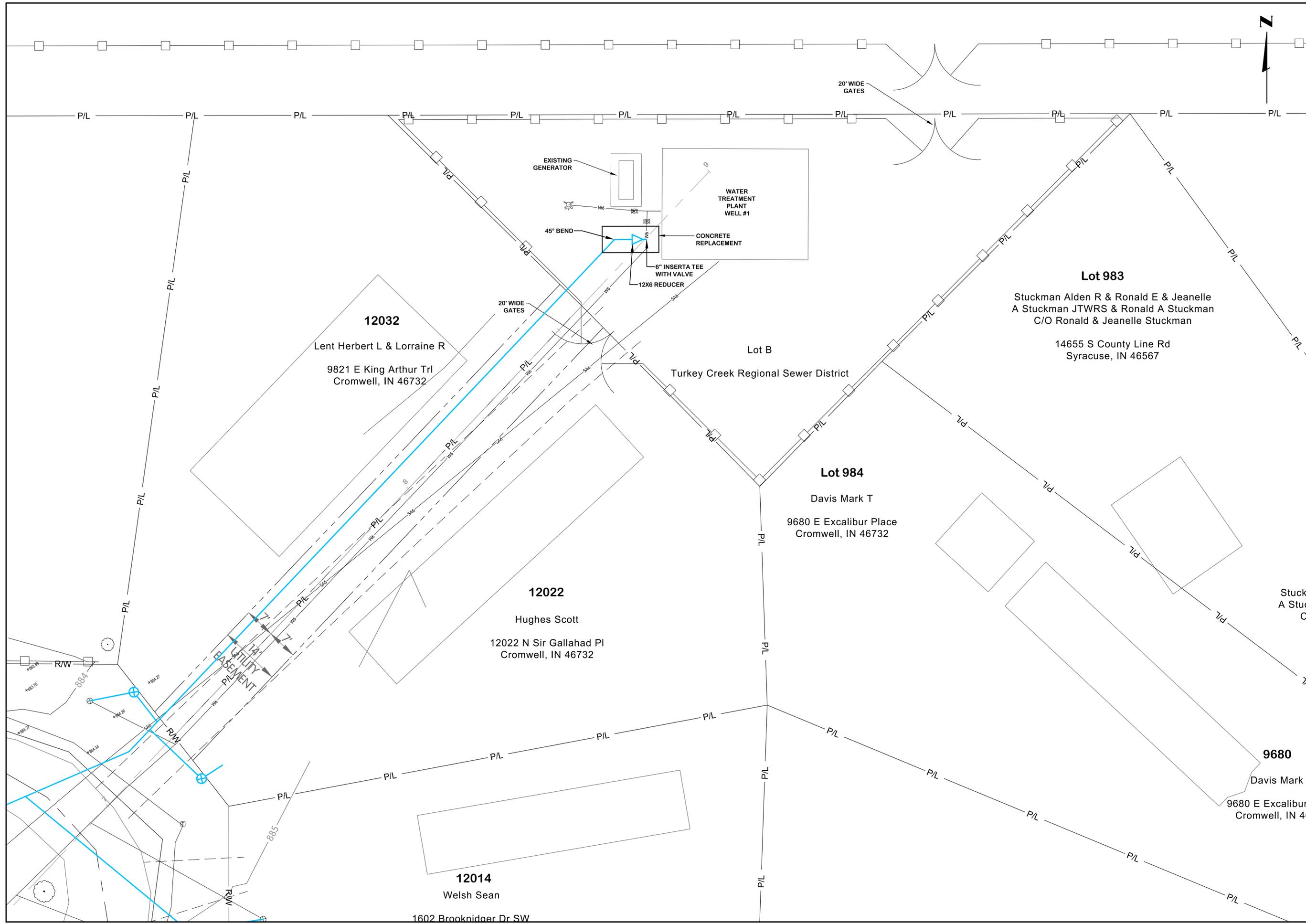
**TURKEY CREEK REGIONAL SEWER DISTRICT
FASCINATION PLACE WATER MAIN IMPROVEMENTS**

NO.	DATE	REVISIONS AFTER ISSUED FOR BID	BY
1	01-28-2024	ADDENDUM 2	JPM

**Jones & Henry
Engineers, Ltd.**

Fluid thinking®
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JOB NO.	868-8305.400	
SCALE	1"=10'	
THIS LINE SCALES IF WHEN PLOTTED TO NOTED SCALE		
DESIGNED	DRAWN	CHECKED
JPM	AJB	MSH
STATUS: ISSUED FOR BID		
DATE	2026	
SHEET NO.	G-0.3	
	4 OF 48	



FTW-8305.400-04-SITE PLAN
 2/5/2026 3:57 PM - ABLAISING
 2/9/2026 4:14 PM

TCRSD Fascination Place Meter Pits 1 of 4

Lot #	Address	Street	Meter Pit (each)		each	Service line (lf)			Notes
			Single	Double		Meter	Open Cut	Bore	
897	no address	Camelot Lane			1				9883
898	9883	Camelot Lane		1	1			37	with Lot 897
899	9891	Camelot Lane	1		1			33	
900	9899	Camelot Lane	1		1			36	
901	9913	Camelot Lane		1	1			35	with Lot 902
902	no address	Camelot Lane			1				9913
903	9925	Camelot Lane	1		1			25	
905	11930	Camelot Lane	1		1			35	
908	11954	Camelot Lane		1	1			35	with Lot 909
909	no address	Camelot Lane			1				11954
910	11970	Camelot Lane		1	1			34	9943
911	9943	Camelot Lane			1				11970
912	11977	Camelot Lane	1		1			12	
914	11963	Camelot Lane	1	0	1			9	
915	11947	Camelot Lane		1	1				11939
916	11939	Camelot Lane		0	1			9	11947
917	11912	Camelot Lane		1	1			9	with Lot 918
918	no address	Camelot Lane			1				11912
919	9882	Camelot Lane	1		1			8	
920	9876	Camelot Lane		1	1			15	9868
921	9868	Camelot Lane			1				9876
922	9860	Camelot Lane	1		1			39	
923	9852	Camelot Lane	1		1			42	
933	9859	Camelot Lane	0	1	1			7	9865
934	9859	Camelot Lane			1				9859
1045	12043	CR N1200 W	1		1			41	
870	9661	Excalibur Place	1		1			28	
872	9687	Excalibur Place	1		1			36	
873	9703	Excalibur Place	1		1			33	
874	9715	Excalibur Place	1		1			33	
875	9737	Excalibur Place		1	1			30	9747
877	9747	Excalibur Place			1				9737
879	9783	Excalibur Place	1		1			7	
882	9799	Excalibur Place	1		1			15	
948	9794	Excalibur Place	0	1	1			33	9788
949	9788	Excalibur Place			1				9794
950	no address	Excalibur Place	1		1			34	
973	9778	Excalibur Place		1	1			13	9768
974	9768	Excalibur Place			1				9778
975	9760	Excalibur Place	1		1			11	
976	9752	Excalibur Place	1		1			6	
977	9732	Excalibur Place	1		1			7	
979	9688	Excalibur Place	1		1			6	
983	no address	Excalibur Place		1	1			8	9680
984	9680	Excalibur Place			1				with Lot 983
985	9676	Excalibur Place		1	1			8	7972
986	9672	Excalibur Place			1				9776
987	9656	Excalibur Place	1		1			8	
1049	11975	Fuzzy Bear	1		1			12	
1050	11945	Fuzzy Bear	1		1			11	
1051	11935	Fuzzy Bear	1		1			8	
1052	11911	Fuzzy Bear	1		1			31	
1053	11901	Fuzzy Bear	1		1			18	
1054	no address	Fuzzy Bear	1		1			16	
1055	11914	Fuzzy Bear	1	0	1			61	

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TCRSD Fascination Place Meter Pits 2 of 4

Lot #	Address	Street	Meter Pit (each)		each	Service line (lf)			Notes
			Single	Double		Meter	Open Cut	Bore	
1056	11932	Fuzzy Bear	1		1			33	
801	9505	King Arthur's Trail		1	1			42	9517
802	9517	King Arthur's Trail			1			0	9505
803	9527	King Arthur's Trail	1		1				42
836	9705	King Arthur's Trail	1		1			6	
861	9581	King Arthur's Trail	1		1			41	
863	9597	King Arthur's Trail	1	0	1			7	
864	9629	King Arthur's Trail	1		1			41	
865	no address	King Arthur's Trail		1	1			39	no address
866	no address	King Arthur's Trail			1				no address
867	9671	King Arthur's Trail	1		1			35	9671
869	no address	King Arthur's Trail	1		1			36	no address
883	9753	King Arthur's Trail		0	1				9725 Pixie W
913	no address	King Arthur's Trail	1		1			36	
924	9893	King Arthur's Trail	0		1				9852
925	9893	King Arthur's Trail	1		1			38	
927	9892	King Arthur's Trail	1		1			3	
928	9872	King Arthur's Trail	1	0	1			4	
929	9862	King Arthur's Trail		1	1			4	9848
930	9848	King Arthur's Trail			1				9829
931	9838	King Arthur's Trail	1		1			4	
932	9847	King Arthur's Trail	1		1			10	
942	9787	King Arthur's Trail	1		1			25	
943	no address	King Arthur's Trail	1		1			25	empty lot
944	9821	King Arthur's Trail		1	1			26	9833
946	9833	King Arthur's Trail			1				9821
947	9822	King Arthur's Trail	1	0	1			36	
1000	9598	King Arthur's Trail	1		1			3	
1013	9538	King Arthur's Trail			1				with Lot 835
1014	no address	King Arthur's Trail		1	1			0	9508
1015	9508	King Arthur's Trail		0	1			3	with Lot 1014
1047	9996	King Arthur's Trail			1				9996
1047	9980	King Arthur's Trail		1	1			35	9980
1057	11949	N 1000 E	1		1			31	
1058	11987	N 1000 E	1		1			33	
807	9546	Pixie Parkway	1		1			0	42
808	9530	Pixie Parkway	1		1			0	55
810	9523	Pixie Parkway	1		1			10	
812	9521	Pixie Parkway		1	1			27	9519
813	9519	Pixie Parkway			1				9521
814	no address	Pixie Parkway	1		1			29	
816	9551	Pixie Parkway		1	1			30	with Lot 817
817	no address	Pixie Parkway		0	1				9551
818	9581	Pixie Parkway		1	1			29	with Lot 819
819	no address	Pixie Parkway			1				9581
820	9601	Pixie Parkway		1	1			25	9611
821	9611	Pixie Parkway		0	1				9601
822	9621	Pixie Parkway		1	1			25	9631
823	9631	Pixie Parkway		0	1				9621
824	no address	Pixie Parkway		1	1			24	9651
825	9651	Pixie Parkway		0	1				with Lot 824
826	9661	Pixie Parkway		1	1			25	9671
827	9671	Pixie Parkway		0	1				9661
828	9681	Pixie Parkway		1	1			34	9691
829	9691	Pixie Parkway		0	1				9681

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TCRSD Fascination Place Meter Pits 3 of 4

Lot #	Address	Street	Meter Pit (each)		each	Service line (lf)			Notes
			Single	Double		Meter	Open Cut	Bore	
830	9701	Pixie Parkway		1	1			30	9711
831	9711	Pixie Parkway		0	1				9701
832	9715	Pixie Parkway		1	1			36	9719
833	9719	Pixie Parkway		0	1				9715
834	9721	Pixie Parkway	1	0	1				33
835	9725	Pixie Parkway		1	1				39 9753 King Arthur
840	9680	Pixie Parkway	1		1			5	
841	no address	Pixie Parkway		1	1			13	9660
842	9660	Pixie Parkway			1				with Lot 841
843	9649	Pixie Parkway	1		1			12	
844	9636	Pixie Parkway	1	0	1			12	11918 Sir Gallahad
855	9606	Pixie Parkway		1	1			8	with Lot 856
856	no address	Pixie Parkway			1				9606
804	11945	Raggedy Ann Road	1		1			11	empty lot
805	11945	Raggedy Ann Road		1	1			11	11929
806	11929	Raggedy Ann Road		0	1			0	11945
857	11926	Raggedy Ann Road		1	1			30	11936
858	11936	Raggedy Ann Road			1				11926
859	no address	Raggedy Ann Road		1	1			29	11956
860	11956	Raggedy Ann Road		0	1				with Lot 859
1002	12000	Raggedy Ann Road		1	1			40	12006
1003	12006	Raggedy Ann Road			1				12000
1004	12016	Raggedy Ann Road		1	1			78	12026
1005	12026	Raggedy Ann Road			1				12016
1006	12033	Raggedy Ann Road		1	1			78	12033
1008	12029	Raggedy Ann Road		1	1			48	12025
1009	12025	Raggedy Ann Road			1				12029
1010	12021	Raggedy Ann Road		1	1			15	12013
1011	12013	Raggedy Ann Road			1				12021
1012	no address	Raggedy Ann Road		1	1			6	9538 King Arthur
884	9763	Rock A Bye Road	1		1			9	
885	9769	Rock A Bye Road	1		1			101	
887	no address	Rock A Bye Road	1		1			21	
888	9777	Rock A Bye Road	1		1			33	
889	9781	Rock A Bye Road	1		1			38	
890	9793	Rock A Bye Road	1		1			36	
891	no address	Rock A Bye Road	1		1			35	
892	9821	Rock A Bye Road		1	1			33	9837
894	9837	Rock A Bye Road			1				9821
935	9860	Rock A Bye Road	1		1			9	
936	9832	Rock A Bye Road	1		1			12	
937	no address	Rock A Bye Road		1	1			8	with Lot 938
938	no address	Rock A Bye Road			1				with Lot 937
939	9766	Rock A Bye Road	1		1			10	
941	9758	Rock A Bye Road	1		1			38	
845	11918	Sir Gallahad Place	1		1				
846	no address	Sir Gallahad Place		1	1			33	
847	11948	Sir Gallahad Place			1				
848	11958	Sir Gallahad Place		1	1			38	11968
849	11968	Sir Gallahad Place			1				11958
851	11957	Sir Gallahad Place		1	1			8	11947
852	11947	Sir Gallahad Place			1				11957
853	11937	Sir Gallahad Place		1	1			5	11925
854	11925	Sir Gallahad Place			1				11937
989	12008	Sir Gallahad Place		1	1			45	12014

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TCRSD Fascination Place Meter Pits 4 of 4

Lot #	Address	Street	Meter Pit (each)		each	Service line (lf)			Notes
			Single	Double		Meter	Open Cut	Bore	
990	12014	Sir Gallahad Place			1				12008
991	12022	Sir Gallahad Place	1		1			17	



**KING ARTHUR TRAIL
WATER
PLAN AND PROFILE
STA. 0+00 TO 5+50**

**TURKEY CREEK REGIONAL SEWER DISTRICT
FASCINATION PLACE WATER MAIN IMPROVEMENTS**

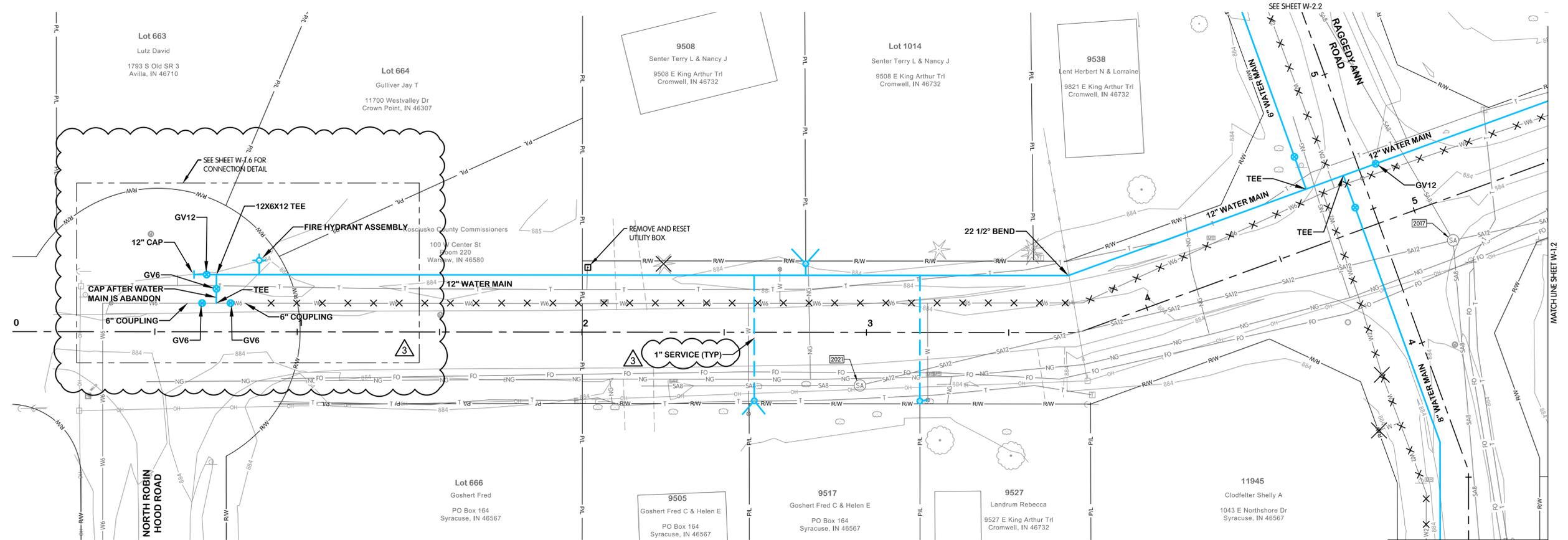
NO.	DATE	REVISIONS	ISSUED FOR	BY
1	01-28-2026	ADDENDUM 2		JPM

**Jones & Henry
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JOB NO.	868-8305.400
SCALE	1"=20' HOR. 1"=4' VERT.
DESIGNED	JPM
DRAWN	AJB
CHECKED	MSH
STATUS	ISSUED FOR BIDS
DATE	2026
SHEET NO.	W-1.1
	6 OF 48



ROBINHOOD WATER MAIN CONNECTION DETAIL
SAW CUT EXISTING 6" PIPE, INSERT PVC PIPE, WITH TEE, REDUCER, 2- COUPLERS & 2- 6" VALVES, AND BEDDING. ALL OTHER ITEMS TO BE PAID UNDER OTHER ITEMS.

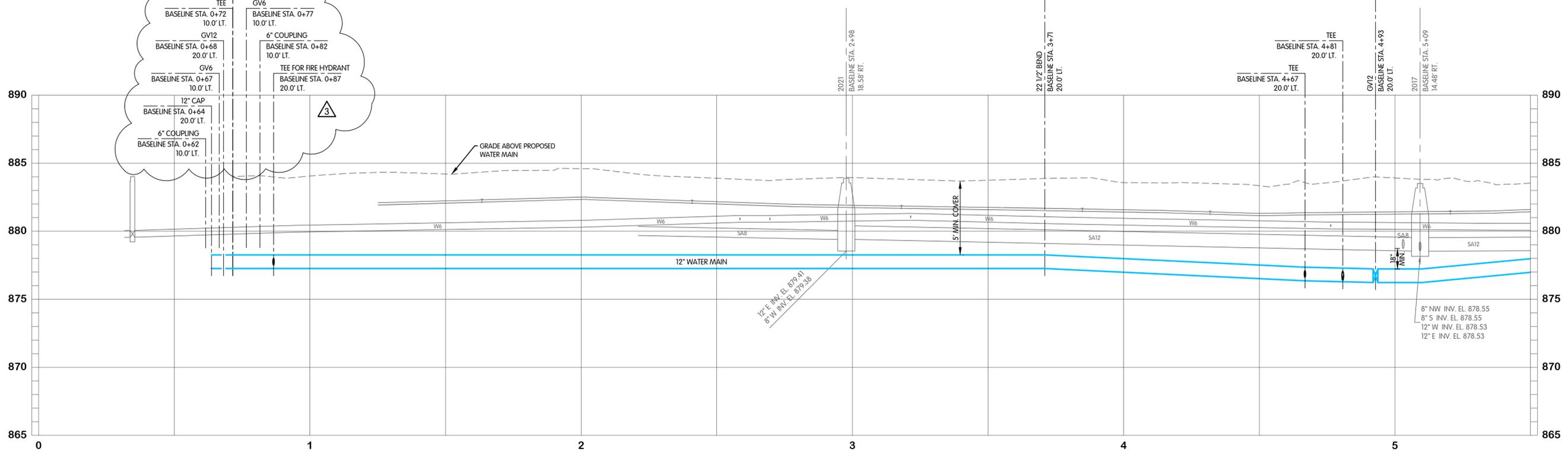
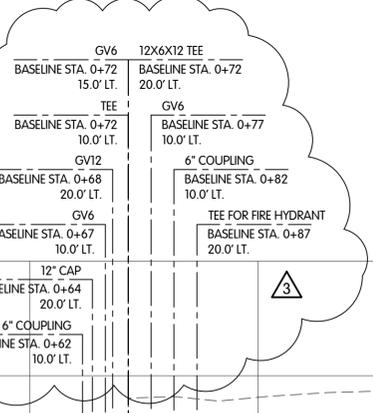
KING ARTHUR TRAIL

- 1. ADDED PIPE ABANDONMENT TO EXISTING WATER MAINS
- 2. ADDED "5" MIN. COVER" TO PROFILE.
- 3. REVISED NOTE 2

NOTES:

1. CONTRACTOR SHALL TRIM TREES AND BRUSH AS NECESSARY FOR THE INSTALLATION OF THE WORK.
2. PROPOSED WATER SERVICES SHALL BE 1" DIAMETER FROM THE WATER MAIN TO THE METER PIT. THE CONTRACTOR SHALL RUN A 3/4" WATER SERVICE LINE OUT OF THE METER PIT TO THE EXISTING SERVICE. THE CONNECTION TO THE EXISTING WATER SERVICE SHALL MATCH THE EXISTING DIAMETER.
3. WATER SERVICES ARE SHOWN OFFSET FROM THE EXISTING WATER SERVICES FOR CLARITY AND SHALL BE INSTALLED ALONG THE SAME ALIGNMENT.
4. NOT ALL CONSTRUCTION NOTES ARE APPLICABLE TO EVERY SHEET.
5. RIGHT-OF-WAY LIMITS SHOWN ARE APPROXIMATE.
6. WATER METER PITS TO BE LOCATED OFF OF PAVEMENT AND WITHIN THE RIGHT-OF-WAY. EXACT LOCATION OF THE METER PITS TO BE COORDINATED WITH THE OWNER.
7. UTILITIES HAVE BEEN SHOWN BASED UPON BEST AVAILABLE INFORMATION FROM SURVEYS AND MAPS PROVIDED BY THE UTILITIES. CONTRACTOR SHALL FIELD VERIFY UTILITIES VIA VACUUM EXCAVATION / POT-HOLING PRIOR TO CONSTRUCTION. SUCH WORK SHALL BE CONSIDERED INCIDENTAL TO CONSTRUCTION. NO CHANGES FROM PLANS SHALL BE MADE WITHOUT OWNER AND ENGINEER APPROVAL.

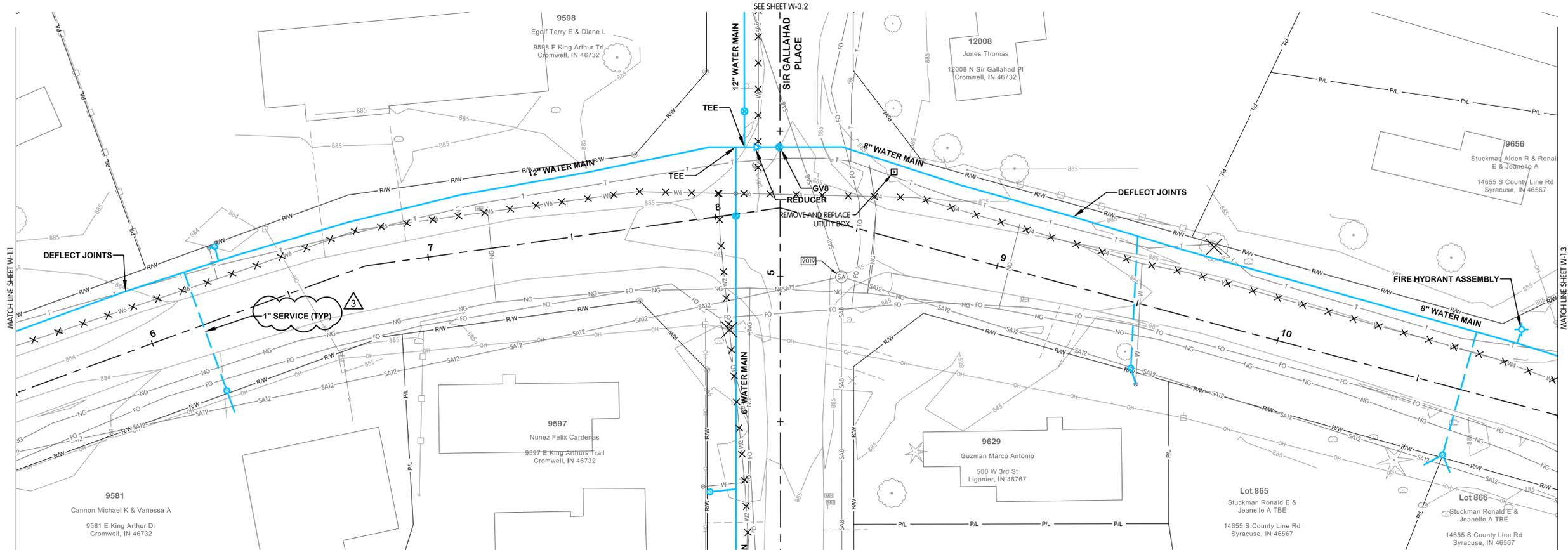
NAME	TYPE	DATA
2017	SANITARY MANHOLE	CASTING EL. 883.51 8" NW INV. EL. 878.55 12" W INV. EL. 878.53 8" S INV. EL. 878.55 12" E INV. EL. 878.53
2021	SANITARY MANHOLE	CASTING EL. 883.88 12" E INV. EL. 879.41 8" W INV. EL. 879.38



FTW-8305-00W-W-1.1 KING ARTHUR STA. 0+00 TO 5+50
2/9/2026 1:19 PM - ABLAISING
2/9/2026 3:14 PM



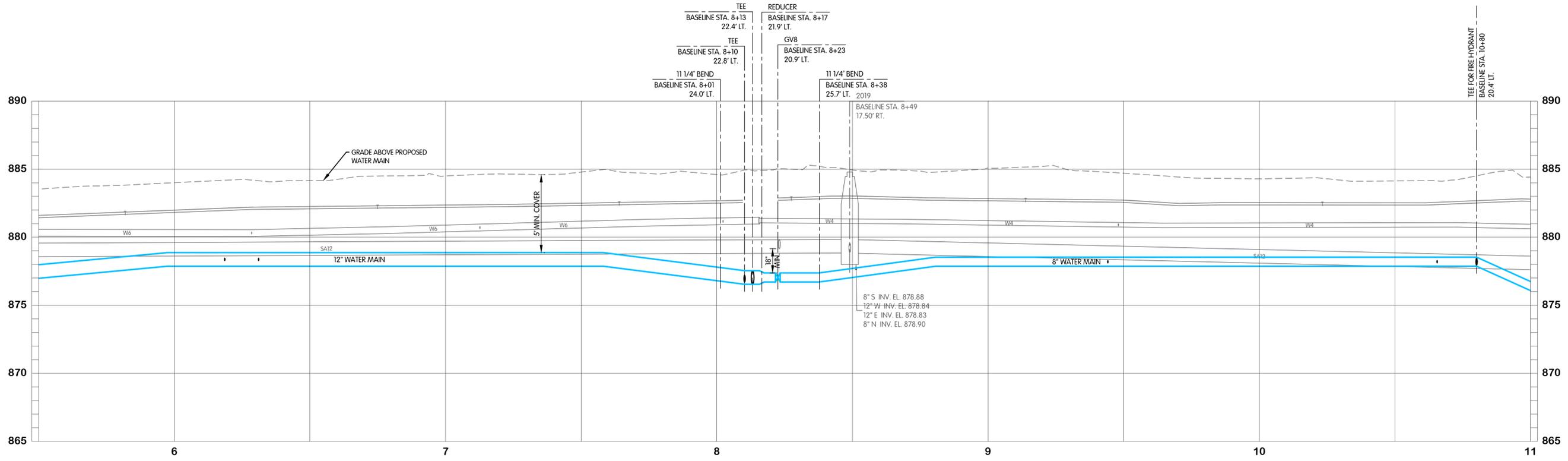
KING ARTHUR TRAIL WATER PLAN AND PROFILE STA. 5+50 TO 11+00
TURKEY CREEK REGIONAL SEWER DISTRICT FASCINATION PLACE WATER MAIN IMPROVEMENTS



EXISTING STRUCTURE DATA		
NAME	TYPE	DATA
2019	SANITARY MANHOLE	CASTING EL. 884.79 8" S INV. EL. 878.88 12" W INV. EL. 878.84 12" E INV. EL. 878.83 8" N INV. EL. 878.90

1. ADDED PIPE ABANDONMENT TO EXISTING WATER MAINS
2. ADDED '5' MIN. COVER' TO PROFILE.
3. REVISED NOTE 2

- NOTES:
1. CONTRACTOR SHALL TRIM TREES AND BRUSH AS NECESSARY FOR THE INSTALLATION OF THE WORK.
 2. PROPOSED WATER SERVICES SHALL BE 1" DIAMETER FROM THE WATER MAIN TO THE METER PIT. THE CONTRACTOR SHALL RUN A 3/4" WATER SERVICE LINE OUT OF THE METER PIT TO THE EXISTING SERVICE. THE CONNECTION TO THE EXISTING WATER SERVICE SHALL MATCH THE EXISTING DIAMETER.
 3. WATER SERVICES ARE SHOWN OFFSET FROM THE EXISTING WATER SERVICES FOR CLARITY AND SHALL BE INSTALLED ALONG THE SAME ALIGNMENT.
 4. NOT ALL CONSTRUCTION NOTES ARE APPLICABLE TO EVERY SHEET.
 5. RIGHT-OF-WAY LIMITS SHOWN ARE APPROXIMATE.
 6. WATER METER PITS TO BE LOCATED OFF OF PAVEMENT AND WITHIN THE RIGHT-OF-WAY. EXACT LOCATION OF THE METER PITS TO BE COORDINATED WITH THE OWNER.
 7. UTILITIES HAVE BEEN SHOWN BASED UPON BEST AVAILABLE INFORMATION FROM SURVEYS AND MAPS PROVIDED BY THE UTILITIES. CONTRACTOR SHALL FIELD VERIFY UTILITIES VIA VACUUM EXCAVATION / POT-HOLING PRIOR TO CONSTRUCTION. SUCH WORK SHALL BE CONSIDERED INCIDENTAL TO CONSTRUCTION. NO CHANGES FROM PLANS SHALL BE MADE WITHOUT OWNER AND ENGINEER APPROVAL.

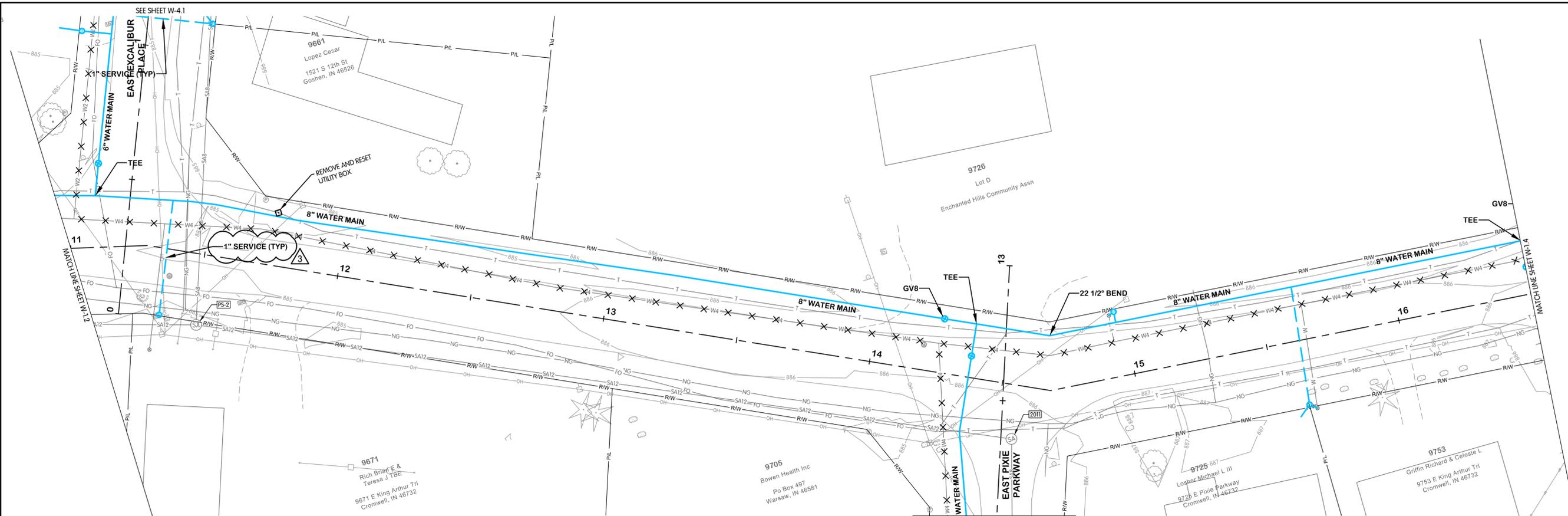


FTW-8305-00W-W-1.2 KING ARTHUR STA. 5+50 TO 11+00
 2/9/2026 1:19 PM - ABLASING
 2/9/2026 3:14 PM

JPM BY
 1 01-28-2026 ADDENDUM 2
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Jones & Henry Engineers, Ltd.

 Fluid thinking.[®]
 www.JHeng.com
 JOB NO. 868-8305.400
 SCALE 1"=20' HOR.
 1"=4' VERT.
 THIS LINE SCALES IF WHEN PLOTTED TO NOTED SCALE
 DESIGNED JPM DRAWN AJB CHECKED MSH
 STATUS ISSUED FOR BIDS
 DATE 2026
 SHEET NO. W-1.2
 7 OF 48

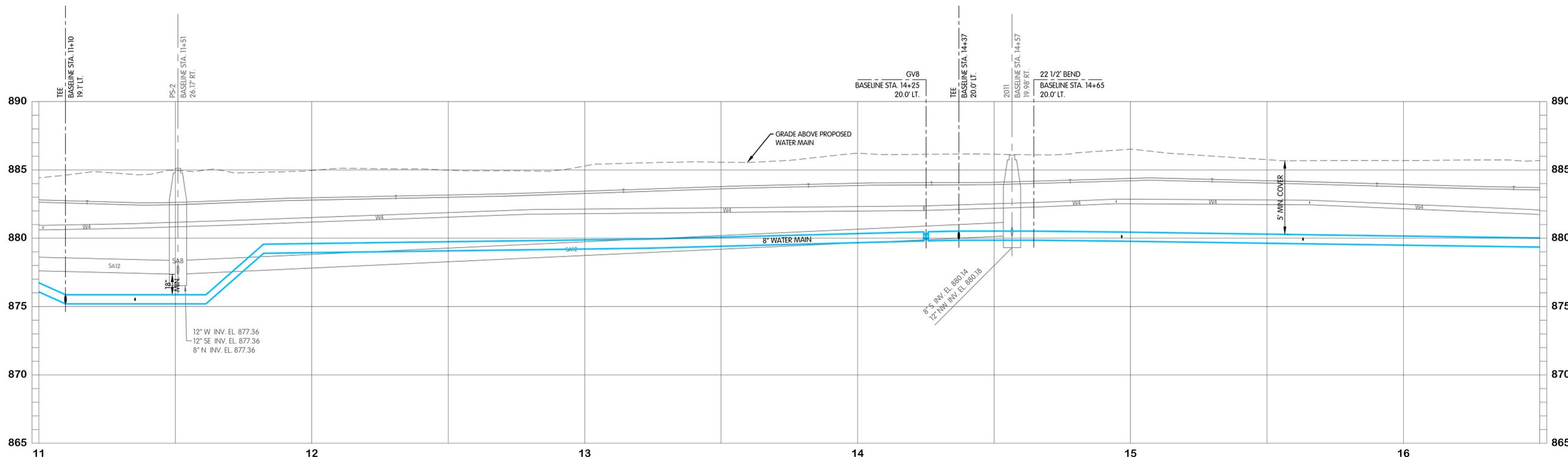


EXISTING STRUCTURE DATA		
NAME	TYPE	DATA
2011	SANITARY MANHOLE	CASTING EL. 886.07 8" S INV. EL. 880.14 12" NW INV. EL. 880.18
PS-2	SANITARY MANHOLE	CASTING EL. 885.12 12" W INV. EL. 877.36 12" SE INV. EL. 877.36 8" N INV. EL. 877.36

KING ARTHUR TRAIL



- NOTES:**
- CONTRACTOR SHALL TRIM TREES AND BRUSH AS NECESSARY FOR THE INSTALLATION OF THE WORK.
 - PROPOSED WATER SERVICES SHALL BE 1" DIAMETER FROM THE WATER MAIN TO THE METER PIT. THE CONTRACTOR SHALL RUN A 3/4" WATER SERVICE LINE OUT OF THE METER PIT TO THE EXISTING SERVICE. THE CONNECTION TO THE EXISTING WATER SERVICE SHALL MATCH THE EXISTING DIAMETER.
 - WATER SERVICES ARE SHOWN OFFSET FROM THE EXISTING WATER SERVICES FOR CLARITY AND SHALL BE INSTALLED ALONG THE SAME ALIGNMENT.
 - NOT ALL CONSTRUCTION NOTES ARE APPLICABLE TO EVERY SHEET.
 - RIGHT-OF-WAY LIMITS SHOWN ARE APPROXIMATE.
 - WATER METER PITS TO BE LOCATED OFF OF PAVEMENT AND WITHIN THE RIGHT-OF-WAY. EXACT LOCATION OF THE METER PITS TO BE COORDINATED WITH THE OWNER.
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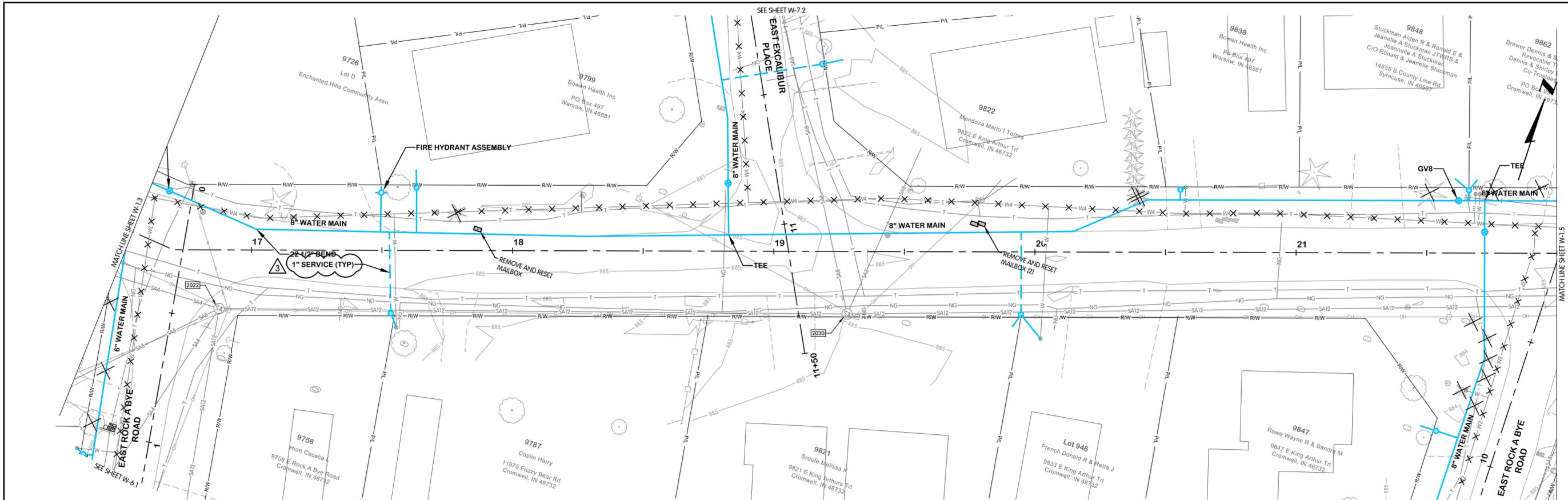
FTW-8305-00W-W-1.3 KING ARTHUR STA. 11+00 TO 16+50
2/9/2026 1:19 PM - ABLAISING
2/9/2026 3:15 PM

MICHAEL S. HARBECK
 No. 19900563
 STATE OF INDIANA
 REGISTERED PROFESSIONAL ENGINEER
 Michael S. Harbeck
 01-13-2025

KING ARTHUR TRAIL
WATER
PLAN AND PROFILE
STA. 11+00 TO 16+50
TURKEY CREEK REGIONAL SEWER DISTRICT
FASCINATION PLACE WATER MAIN IMPROVEMENTS

JPM	BY
1	01-28-2026
2	ADDENDUM 2
3	DATE
NO.	REVISIONS AFTER ISSUED FOR BID

Jones & Henry
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 JOB NO. 868-8305.400
 SCALE 1"=20' HOR.
 1"=4' VERT.
 THIS LINE SCALES IF WHEN PLOTTED TO NOTED SCALE
 DESIGNED JPM DRAWN AJB CHECKED MSH
 STATUS ISSUED FOR BID
 DATE 2026
 SHEET NO. W-1.3
 8 OF 48

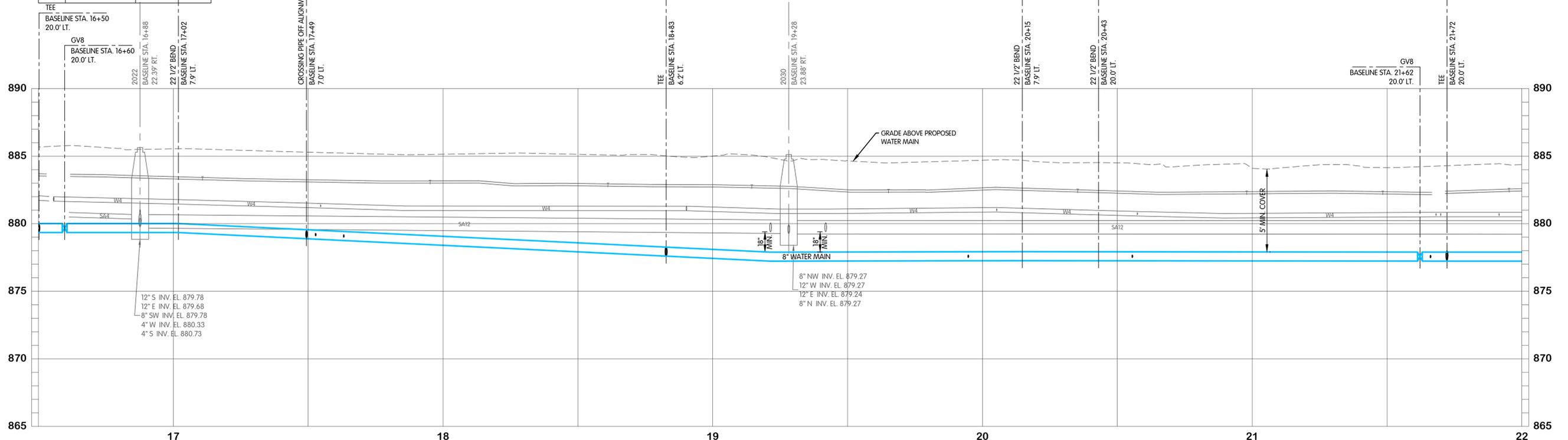


KING ARTHUR TRAIL

3. 1. ADDED PIPE ABANDONMENT TO EXISTING WATER MAINS
 2. ADDED "5' MIN. COVER" TO PROFILE.
 3. REVISED NOTE 2

- NOTES:
- CONTRACTOR SHALL TRIM TREES AND BRUSH AS NECESSARY FOR THE INSTALLATION OF THE WORK.
 - PROPOSED WATER SERVICES SHALL BE 1" DIAMETER FROM THE WATER MAIN TO THE METER PIT. THE CONTRACTOR SHALL RUN A 3/4" WATER SERVICE LINE OUT OF THE METER PIT TO THE EXISTING SERVICE. THE CONNECTION TO THE EXISTING WATER SERVICE SHALL MATCH THE EXISTING DIAMETER.
 - WATER SERVICES ARE SHOWN OFFSET FROM THE EXISTING WATER SERVICES FOR CLARITY AND SHALL BE INSTALLED ALONG THE SAME ALIGNMENT.
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EXISTING STRUCTURE DATA		
NAME	TYPE	DATA
2022	SANITARY MANHOLE	CASTING EL. 885.63 12" S INV. EL. 879.78 12" E INV. EL. 879.68 8" SW INV. EL. 879.78 4" W INV. EL. 880.33 4" S INV. EL. 880.73
2030	SANITARY MANHOLE	CASTING EL. 885.12 8" NW INV. EL. 879.27 12" W INV. EL. 879.27 12" E INV. EL. 879.24 8" N INV. EL. 879.27



STATE OF INDIANA
 REGISTERED PROFESSIONAL ENGINEER
 No. 19900563
 01-13-2025



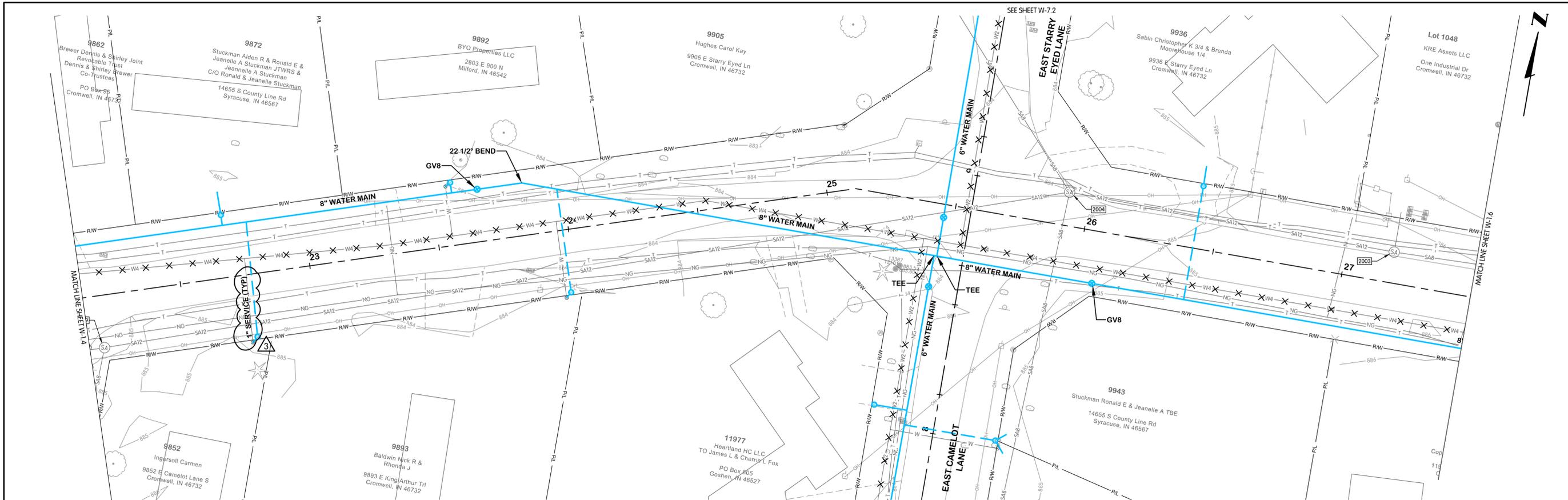
**KING ARTHUR TRAIL
 WATER
 PLAN AND PROFILE
 STA. 16+50 TO 22+00
 TURKEY CREEK REGIONAL SEWER DISTRICT
 FASCINATION PLACE WATER MAIN IMPROVEMENTS**

JPM BY
 REVISIONS AFTER ISSUED FOR BID
 NO. DATE
 1 01-28-2026 ADDENDUM 2
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JOB NO. 868-8305.400
 SCALE 1"=20' HOR.
 1"=4' VERT.
 THIS LINE SCALES 1" WHEN PLOTTED TO NOTED SCALE
 DESIGNED JPM DRAWN AJB CHECKED MSH
 STATUS: ISSUED FOR BID
 DATE: 2026
 SHEET NO. W-1.4
 9 OF 48

FTW-8305.00W-W-1.4 KING ARTHUR STA. 16+50 TO 22+00
 2/9/2026 1:19 PM - ABLASING
 2/9/2026 3:15 PM

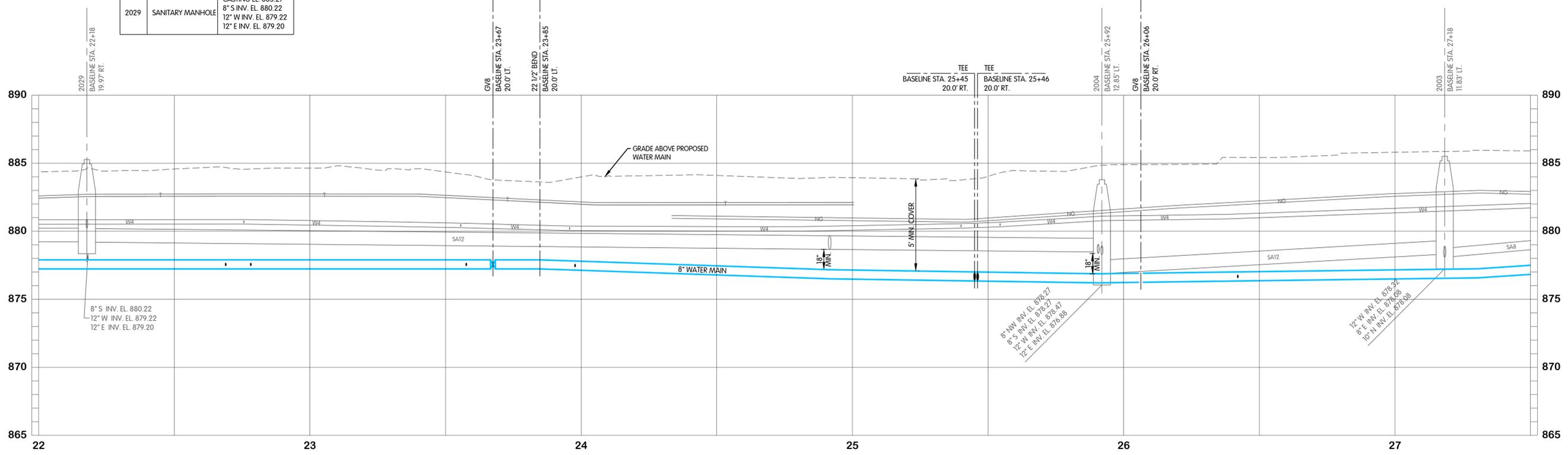


KING ARTHUR TRAIL

EXISTING STRUCTURE DATA		
NAME	TYPE	DATA
2003	SANITARY MAN-HOLE	CASTING EL. 885.51 12" W INV. EL. 878.32 8" E INV. EL. 878.08 10" N INV. EL. 878.08
2004	SANITARY MAN-HOLE	CASTING EL. 883.79 8" NW INV. EL. 878.27 12" W INV. EL. 878.47 12" E INV. EL. 876.88 8" S INV. EL. 878.27
2029	SANITARY MAN-HOLE	CASTING EL. 885.27 8" S INV. EL. 880.22 12" W INV. EL. 879.22 12" E INV. EL. 879.20

- 3
- ADDED PIPE ABANDONMENT TO EXISTING WATER MAINS
 - ADDED "5" MIN. COVER" TO PROFILE.
 - REVISED NOTE 2

- NOTES:
- CONTRACTOR SHALL TRIM TREES AND BRUSH AS NECESSARY FOR THE INSTALLATION OF THE WORK.
 - PROPOSED WATER SERVICES SHALL BE 1" DIAMETER FROM THE WATER MAIN TO THE METER PIT. THE CONTRACTOR SHALL RUN A 3/4" WATER SERVICE LINE OUT OF THE METER PIT TO THE EXISTING SERVICE. THE CONNECTION TO THE EXISTING WATER SERVICE SHALL MATCH THE EXISTING DIAMETER.
 - WATER SERVICES ARE SHOWN OFFSET FROM THE EXISTING WATER SERVICES FOR CLARITY AND SHALL BE INSTALLED ALONG THE SAME ALIGNMENT.
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FTW-8306-00W-W-1.5 KING ARTHUR STA. 22+00 TO 27+50
2/9/2026 1:19 PM - ABLASING
2/9/2026 3:15 PM



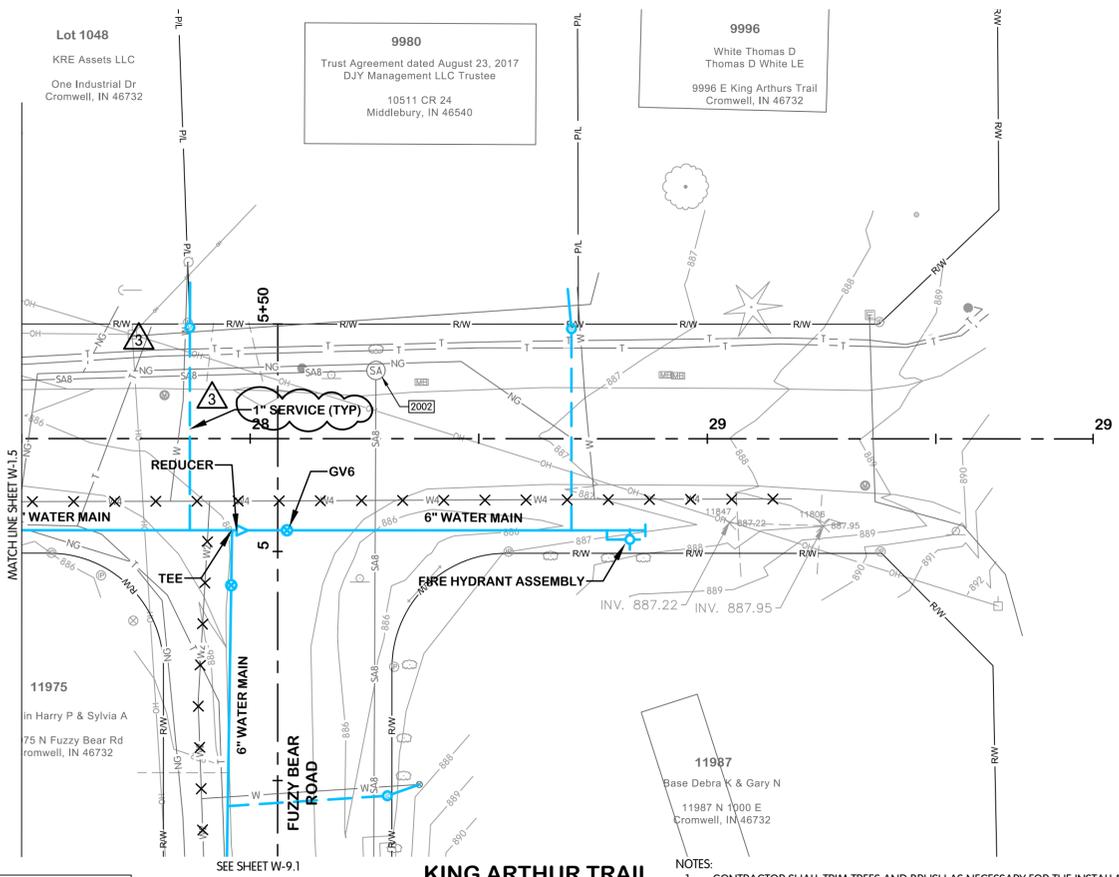
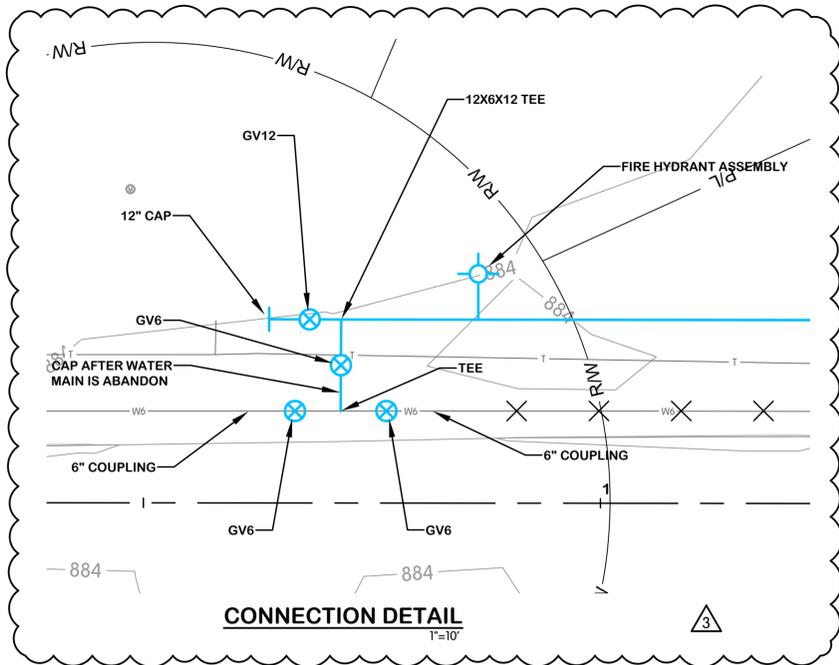
**KING ARTHUR TRAIL
WATER
PLAN AND PROFILE
STA. 22+00 TO 27+50**

**TURKEY CREEK REGIONAL SEWER DISTRICT
FASCINATION PLACE WATER MAIN IMPROVEMENTS**

DESIGNED	JPM	DRAWN	AJB	CHECKED	MSH
STATUS:	ISSUED FOR BIDS				
DATE:	2026				
SHEET NO.:	W-1.5				
NO.	1	2	3	4	5
NO.	1	2	3	4	5



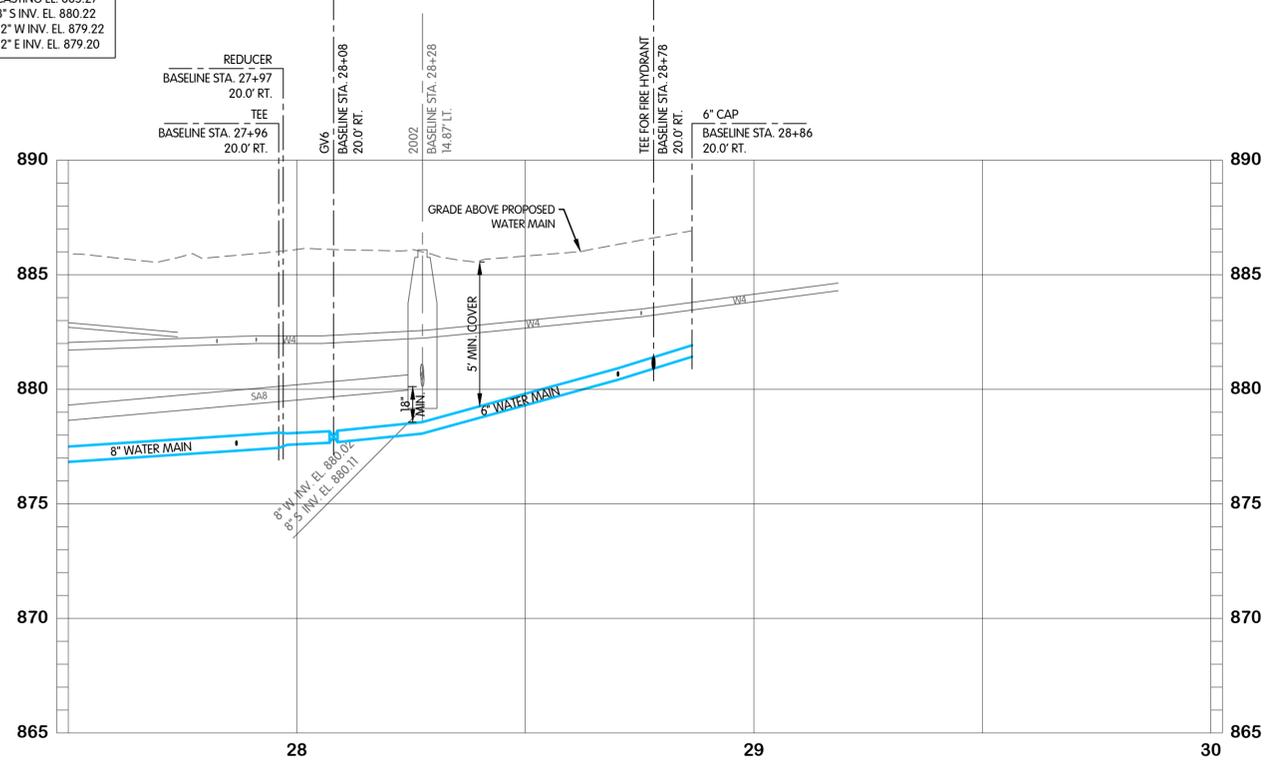
JOB NO: 868-8305.400
SCALE: 1"=20' HOR.
1"=4' VERT.
THIS LINE SCALES IF WHEN PLOTTED TO NOTED SCALE
DATE: 01-28-2026
ADDENDUM 2
SHEET NO. W-1.5 OF 48



EXISTING STRUCTURE DATA		
NAME	TYPE	DATA
2003	SANITARY MANHOLE	CASTING EL. 885.51 12" W INV. EL. 878.32 8" E INV. EL. 878.08 10" N INV. EL. 878.08
2004	SANITARY MANHOLE	CASTING EL. 883.79 8" NW INV. EL. 878.27 12" W INV. EL. 878.47 12" E INV. EL. 876.88 8" S INV. EL. 878.27
2029	SANITARY MANHOLE	CASTING EL. 885.27 8" S INV. EL. 880.22 12" W INV. EL. 879.22 12" E INV. EL. 879.20

3. ADDED PIPE ABANDONMENT TO EXISTING WATER MAINS
 2. ADDED "5' MIN. COVER" TO PROFILE.
 1. REVISED NOTE 2

- NOTES:
- CONTRACTOR SHALL TRIM TREES AND BRUSH AS NECESSARY FOR THE INSTALLATION OF THE WORK.
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FTW-8305-00W-W-1.6 KING ARTHUR STA. 27+50 TO 30+00
 2/9/2026 1:19 PM - ABLASING
 2/9/2026 3:16 PM

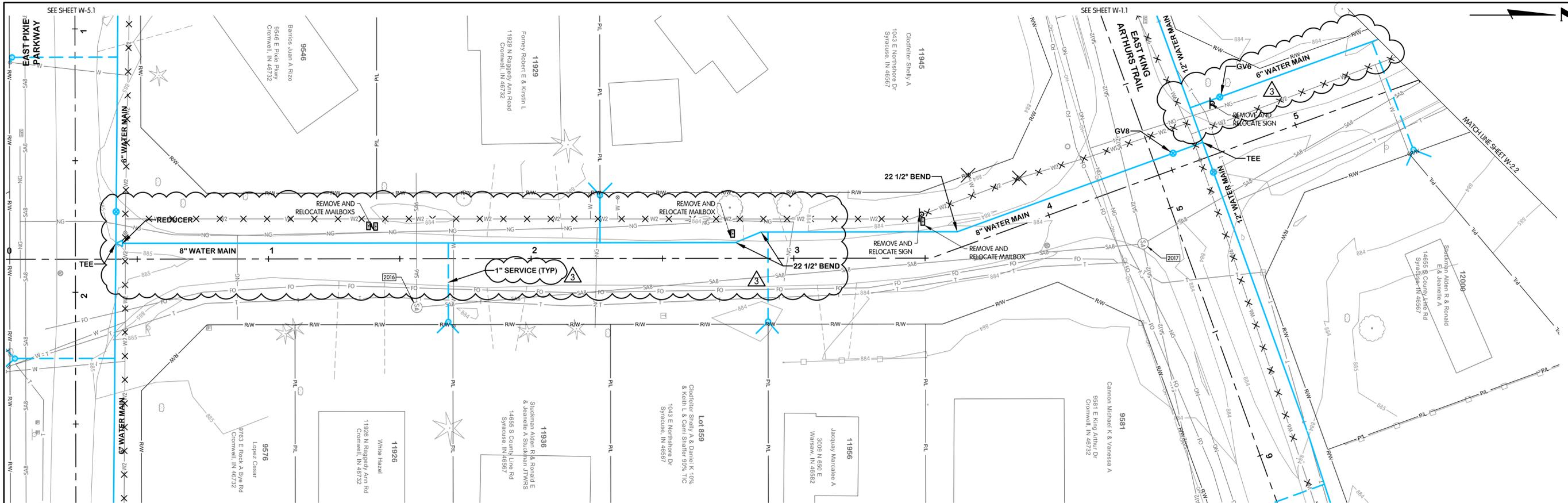


KING ARTHUR TRAIL
 WATER
 PLAN AND PROFILE
 STA. 27+50 TO 30+00
 TURKEY CREEK REGIONAL SEWER DISTRICT
 FASCINATION PLACE WATER MAIN IMPROVEMENTS

JPM BY
 1 01-28-2026 ADDENDUM 2
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 NO. DATE REVISIONS AFTER ISSUED FOR BID



JOB NO. 868-8305.400
 SCALE 1"=20' HOR.
 1"=4' VERT.
 THIS LINE SCALES IF WHEN PLOTTED TO NOTED SCALE
 DESIGNED JPM DRAWN AJB CHECKED MSH
 STATUS ISSUED FOR BID
 DATE 2026
 SHEET NO. W-1.6
 II OF 48



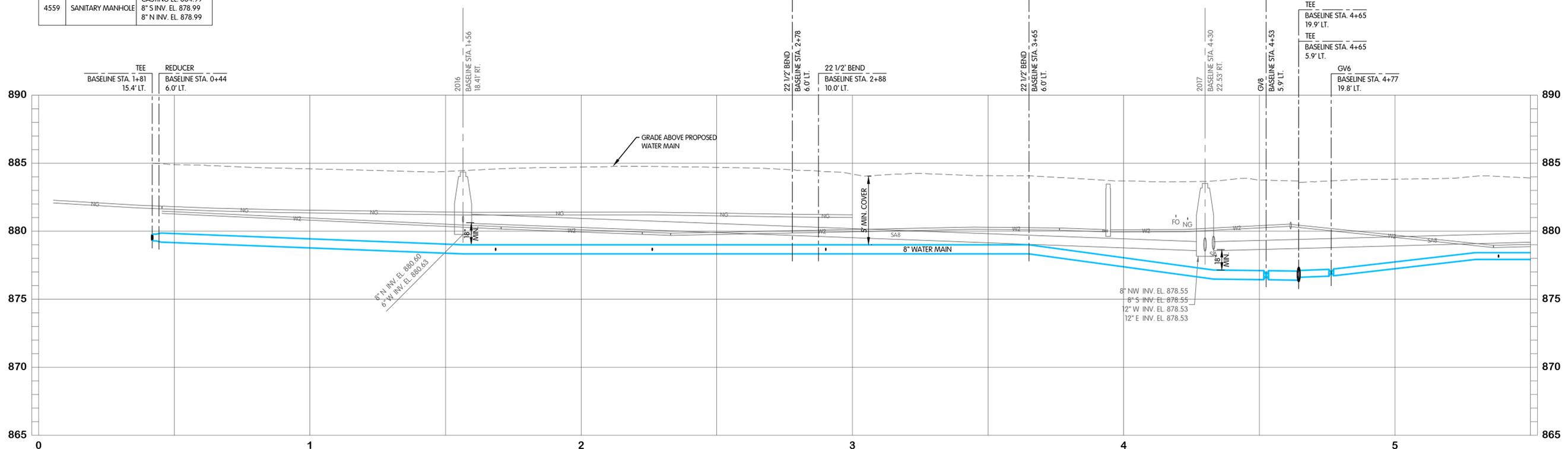
RAGGEDY ANN ROAD

- NOTES:
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- 3
- ADDED PIPE ABANDONMENT TO EXISTING WATER MAINS
 - ADDED "5" MIN. COVER" TO PROFILE.
 - REVISED NOTE 2

EXISTING STRUCTURE DATA

NAME	TYPE	DATA
2014	SANITARY MANHOLE	CASTING EL. 885.71 8" W INV. EL. 879.91 8" E INV. EL. 880.91 8" N INV. EL. 880.11
2019	SANITARY MANHOLE	CASTING EL. 884.79 8" S INV. EL. 878.88 12" W INV. EL. 878.84 12" E INV. EL. 878.83 8" N INV. EL. 878.90
4559	SANITARY MANHOLE	CASTING EL. 884.99 8" S INV. EL. 878.99 8" N INV. EL. 878.99



**RAGGEDY ANN ROAD
WATER
PLAN AND PROFILE
STA. 0+00 TO 5+50**

**TURKEY CREEK REGIONAL SEWER DISTRICT
FASCINATION PLACE WATER MAIN IMPROVEMENTS**

REVISIONS AFTER ISSUED FOR BID

NO.	DATE	DESCRIPTION
1	01-28-2026	ADDENDUM 2

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JOB NO. 868-8305.400
SCALE 1"=20' HOR.
1"=4' VERT.
THIS LINE SCALES IF WHEN PLOTTED TO NOTED SCALE

DESIGNED	DRAWN	CHECKED
JPM	AJB	MSH

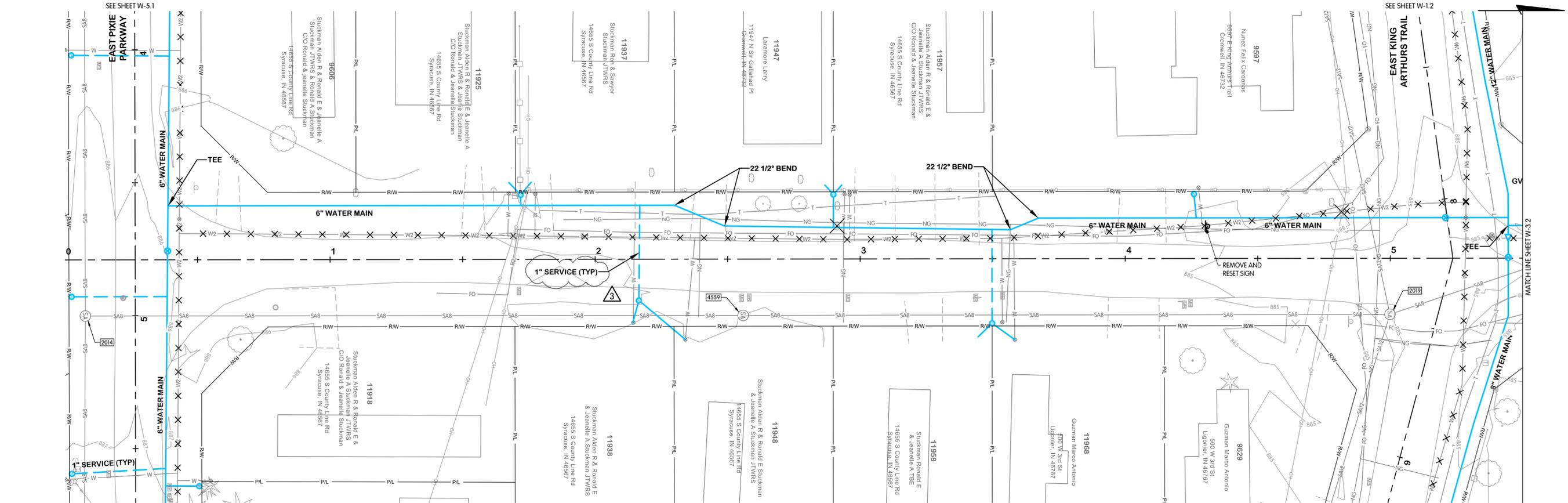
STATUS: ISSUED FOR BID
DATE: 2026

SHEET NO. W-2.1
12 OF 48

FTW-8305.00W-W-2.1 RAGGEDY ANN STA. 0+00 TO 5+50
2/9/2026 2:43 PM - ABLAISING
2/9/2026 3:27 PM



SIR GALLAHAD PLACE
WATER
PLAN AND PROFILE
STA. 0+00 TO 5+50
TURKEY CREEK REGIONAL SEWER DISTRICT
FASCINATION PLACE WATER MAIN IMPROVEMENTS



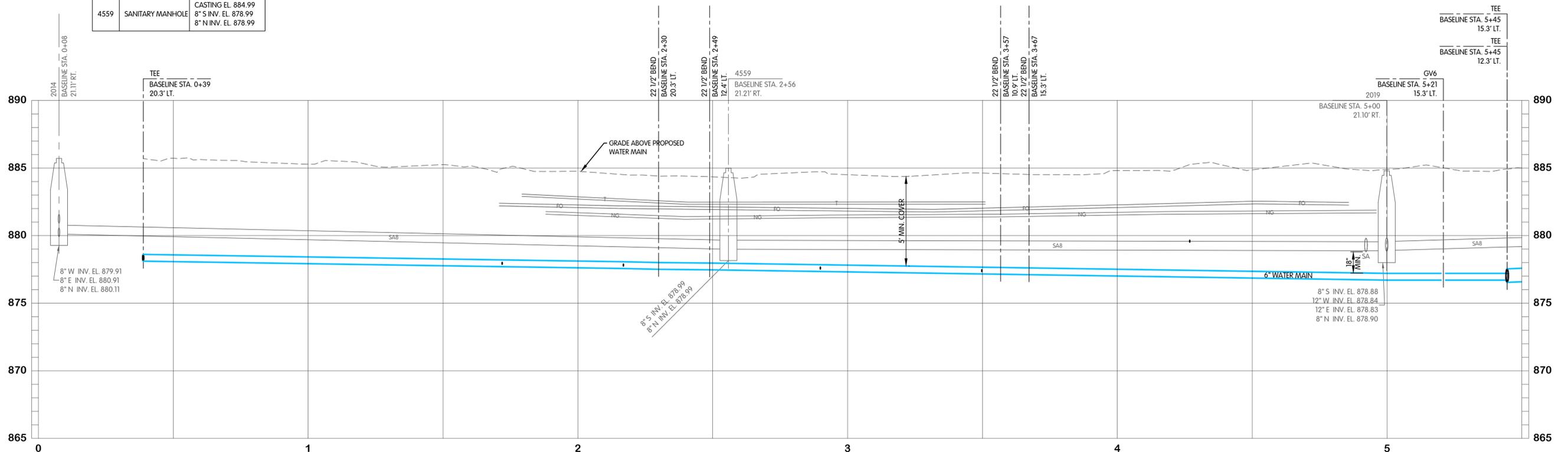
EXISTING STRUCTURE DATA

NAME	TYPE	DATA
2014	SANITARY MANHOLE	CASTING EL. 885.71 8" W INV. EL. 879.91 8" E INV. EL. 880.91 8" N INV. EL. 880.11
2019	SANITARY MANHOLE	CASTING EL. 884.79 8" S INV. EL. 878.88 12" W INV. EL. 878.84 12" E INV. EL. 878.83 8" N INV. EL. 878.90
4559	SANITARY MANHOLE	CASTING EL. 884.99 8" S INV. EL. 878.99 8" N INV. EL. 878.99

SIR GALLAHAD PLACE

3
1. ADDED PIPE ABANDONMENT TO EXISTING WATER MAINS
2. ADDED "5" MIN. COVER" TO PROFILE.
3. REVISED NOTE 2

- NOTES:
- CONTRACTOR SHALL TRIM TREES AND BRUSH AS NECESSARY FOR THE INSTALLATION OF THE WORK.
 - PROPOSED WATER SERVICES SHALL BE 1" DIAMETER FROM THE WATER MAIN TO THE METER PIT. THE CONTRACTOR SHALL RUN A 3/4" WATER SERVICE LINE OUT OF THE METER PIT TO THE EXISTING SERVICE. THE CONNECTION TO THE EXISTING WATER SERVICE SHALL MATCH THE EXISTING DIAMETER.
 - WATER SERVICES ARE SHOWN OFFSET FROM THE EXISTING WATER SERVICES FOR CLARITY AND SHALL BE INSTALLED ALONG THE SAME ALIGNMENT.
 - NOT ALL CONSTRUCTION NOTES ARE APPLICABLE TO EVERY SHEET.
 - RIGHT-OF-WAY LIMITS SHOWN ARE APPROXIMATE.
 - WATER METER PITS TO BE LOCATED OFF OF PAVEMENT AND WITHIN THE RIGHT-OF-WAY. EXACT LOCATION OF THE METER PITS TO BE COORDINATED WITH THE OWNER.
 - UTILITIES HAVE BEEN SHOWN BASED UPON BEST AVAILABLE INFORMATION FROM SURVEYS AND MAPS PROVIDED BY THE UTILITIES. CONTRACTOR SHALL FIELD VERIFY UTILITIES VIA VACUUM EXCAVATION / POT-HOLING PRIOR TO CONSTRUCTION. SUCH WORK SHALL BE CONSIDERED INCIDENTAL TO CONSTRUCTION. NO CHANGES FROM PLANS SHALL BE MADE WITHOUT OWNER AND ENGINEER APPROVAL.



REVISIONS AFTER ISSUED FOR BID

NO.	DATE	BY
1	01-28-2025	JPM
2		
3		
4		



JOB NO. 868-8305.400
SCALE 1"=20' HOR.
1"=4' VERT.
DESIGNED JPM
DRAWN AJB
CHECKED MSH
STATUS ISSUED FOR BID
DATE 2026

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2/9/2026 2:43 PM - BLAISING
3/20/2026 3:27 PM

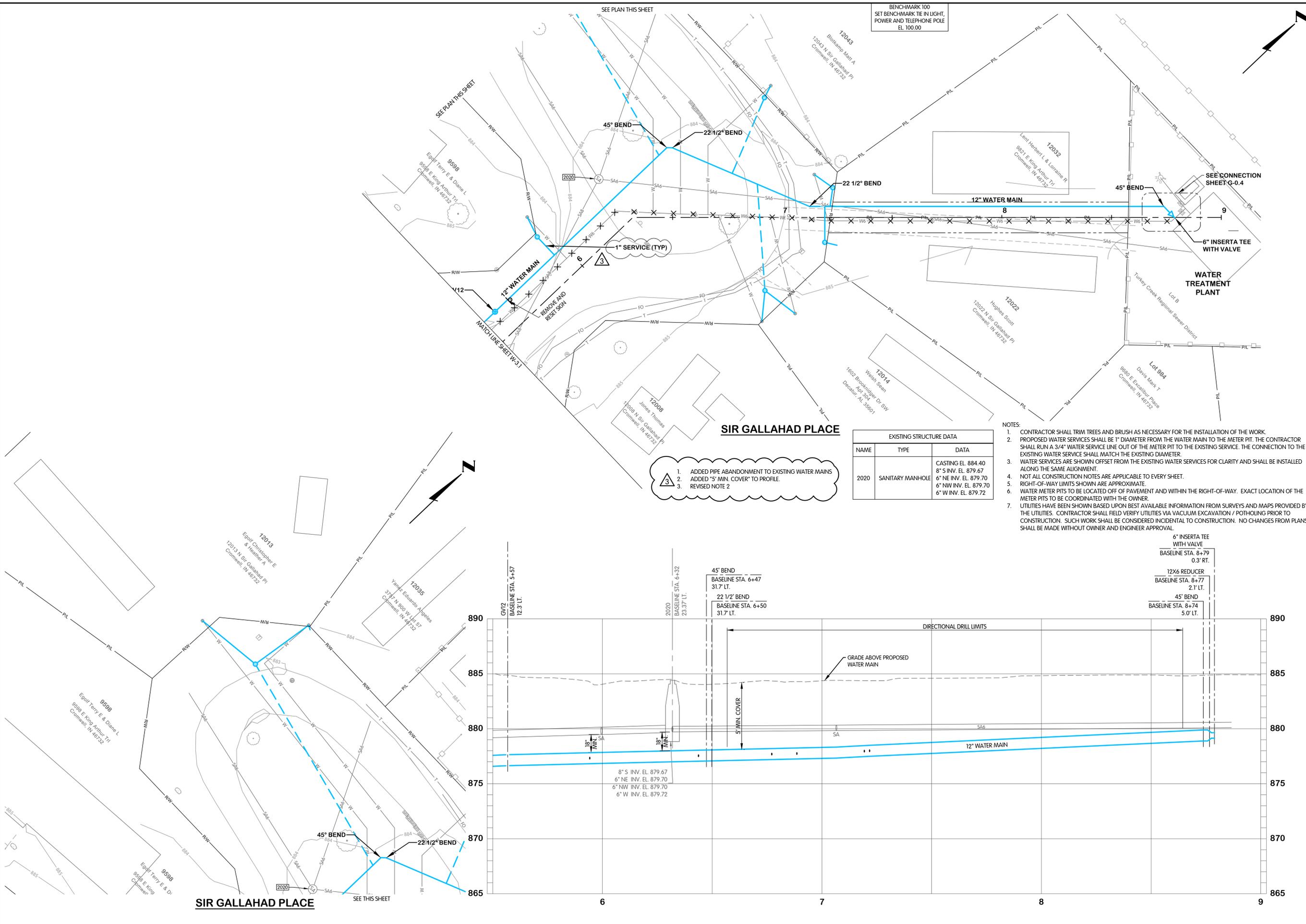


SIR GALLAHAD PLACE
WATER
PLAN AND PROFILE
STA. 0+00 TO 9+00
TURKEY CREEK REGIONAL SEWER DISTRICT
FASCINATION PLACE WATER MAIN IMPROVEMENTS

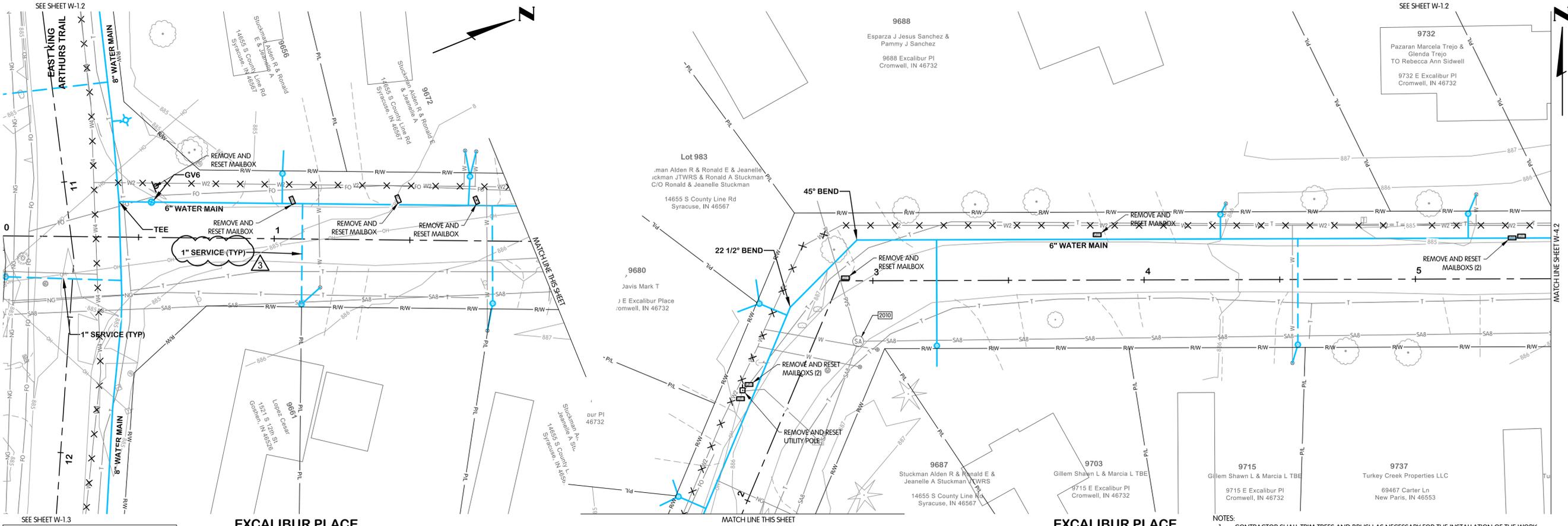
JPM BY
REVISIONS AFTER ISSUED FOR BID
NO. DATE
1 01-28-2026 ADDENDUM 2
2
3
4



JOB NO. 868-8305.400
SCALE 1"=20' HOR.
1"=4' VERT.
THIS LINE SCALES IF WHEN PLOTTED TO NOTED SCALE
DESIGNED JPM DRAWN AJB CHECKED MSH
STATUS ISSUED FOR BID
DATE 2026



FTW-8305.00WS-W-3.2 SIR GALLAHAD STA. 5+50 TO 9+00
2/9/2026 2:43 PM - ABLAISING
2/9/2026 3:28 PM

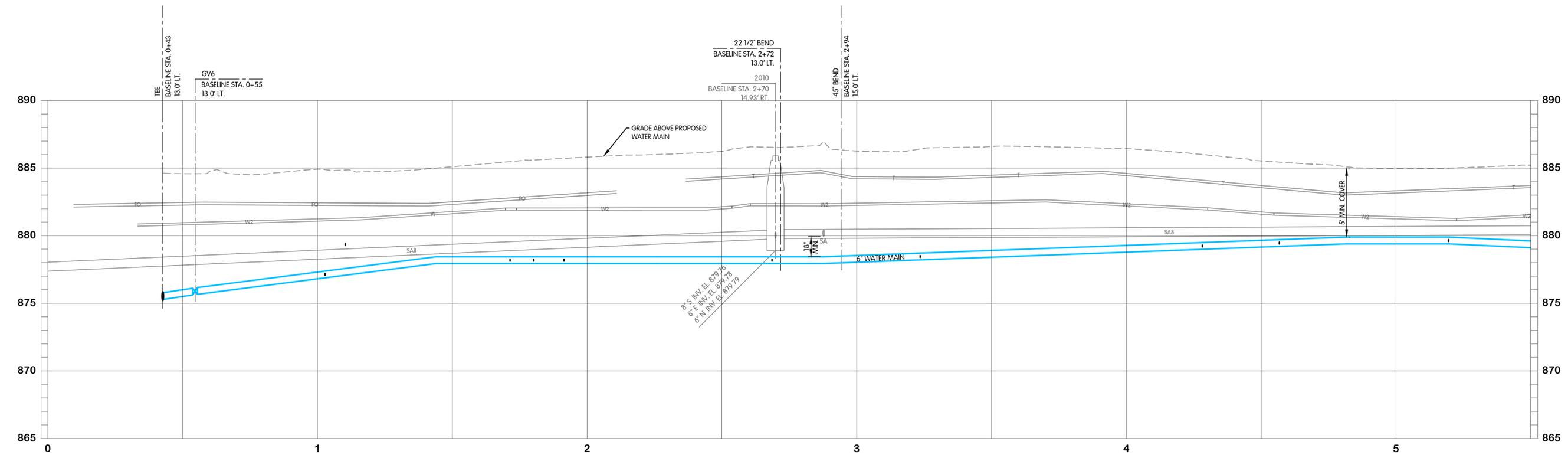


EXISTING STRUCTURE DATA

NAME	TYPE	DATA
2010	SANITARY MANHOLE	CASTING EL. 885.90 8" S INV. EL. 879.76 8" E INV. EL. 879.78 6" N INV. EL. 879.79
PS-2	SANITARY MANHOLE	CASTING EL. 885.12 12" W INV. EL. 877.36 12" SE INV. EL. 877.36 8" N INV. EL. 877.36

3. 1. ADDED PIPE ABANDONMENT TO EXISTING WATER MAINS
2. ADDED "5' MIN. COVER" TO PROFILE.
3. REVISED NOTE 2

- NOTES:
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EXCALIBUR PLACE
WATER
PLAN AND PROFILE
STA. 0+00 TO 5+50
TURKEY CREEK REGIONAL SEWER DISTRICT
FASCINATION PLACE WATER MAIN IMPROVEMENTS

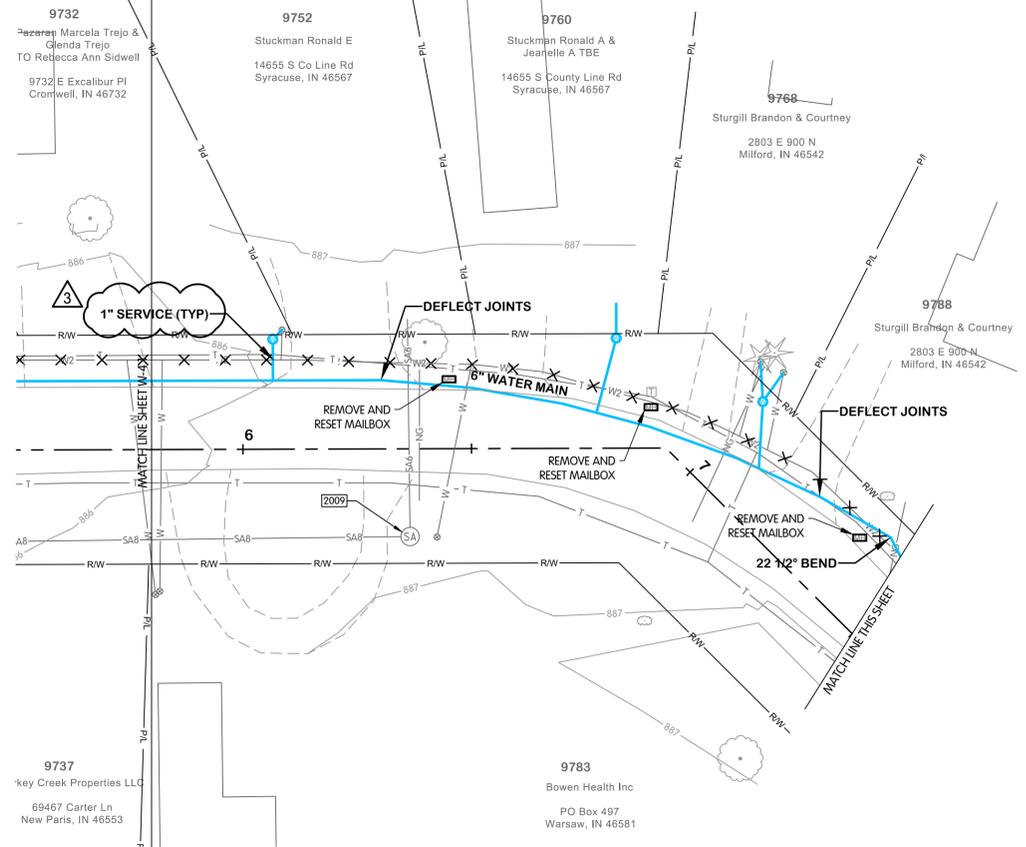
REVISIONS AFTER ISSUED FOR BID

NO.	DATE	DESCRIPTION
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2		
3		
4		
5		



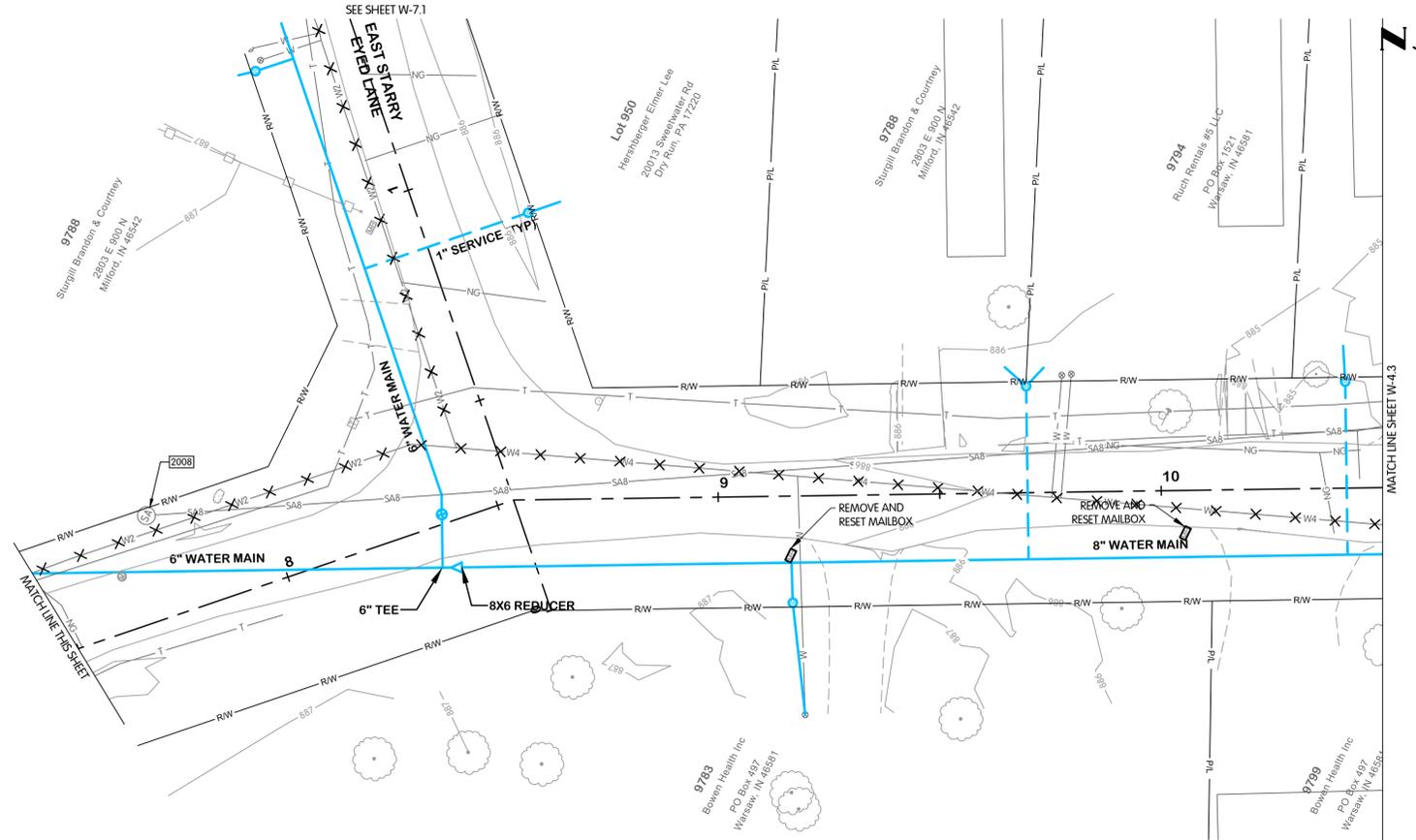
JOB NO. 868-8305.400
SCALE 1"=20' HOR.
1"=4' VERT.
DESIGNED: JPM, DRAWN: AJB, CHECKED: MSH
STATUS: ISSUED FOR BID
DATE: 2026

FTW-8305.00W-W-4.1 EXCALIBUR STA. 0+00 TO 5+50
2/9/2026 1:58 PM - ABLASING
2/9/2026 3:28 PM



EXCALIBUR PLACE

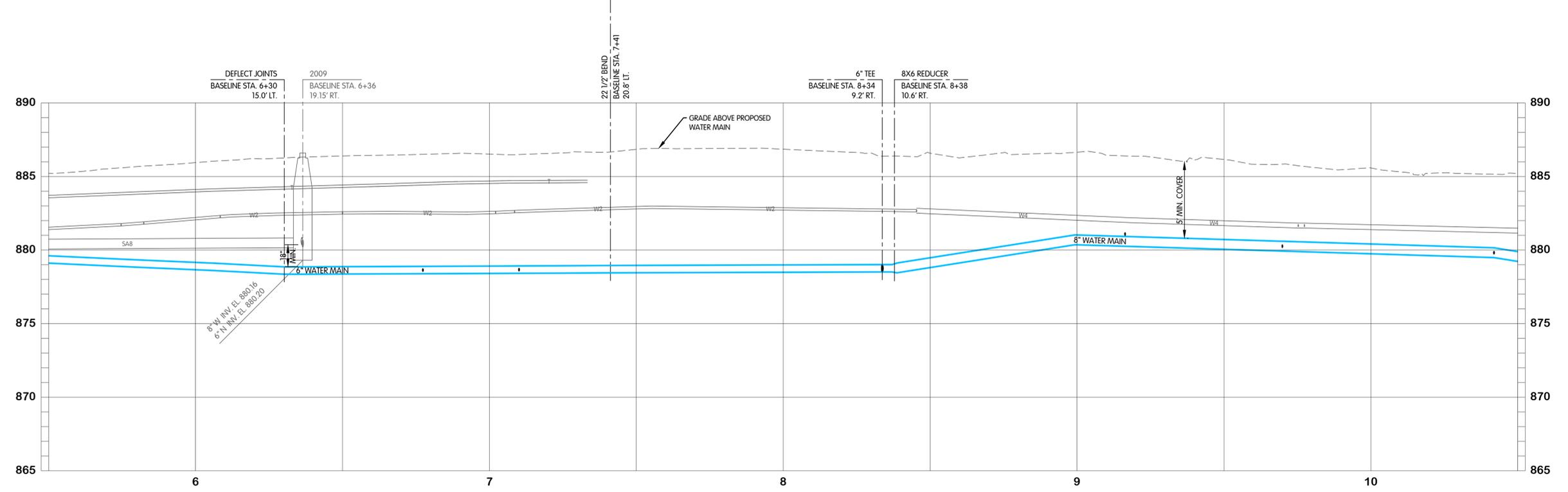
EXISTING STRUCTURE DATA		
NAME	TYPE	DATA
2008	SANITARY MANHOLE	CASTING EL. 886.66 8" SE INV. EL. 880.72
2009	SANITARY MANHOLE	CASTING EL. 886.59 8" W INV. EL. 880.16 6" N INV. EL. 880.20



EXCALIBUR PLACE

- 3
- ADDED PIPE ABANDONMENT TO EXISTING WATER MAINS
 - ADDED "5' MIN. COVER" TO PROFILE
 - REVISED NOTE 2
 - MOVED STA 10+50 THRU 11+00 TO SHEET W-4.3

- NOTES:
- CONTRACTOR SHALL TRIM TREES AND BRUSH AS NECESSARY FOR THE INSTALLATION OF THE WORK.
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EXCALIBUR PLACE WATER AND PROFILE PLAN AND PROFILE STA. 5+50 TO 11+00
TURKEY CREEK REGIONAL SEWER DISTRICT FASCINATION PLACE WATER MAIN IMPROVEMENTS

JPM	BY
1	REVISIONS AFTER ISSUED FOR BID
2	ADDENDUM 2
3	DATE
4	NO.

Jones & Henry Engineers, Ltd.

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JOB NO.	868-8305.400	
SCALE	1"=20' HOR. 1"=4' VERT.	
THIS LINE SCALES IF WHEN PLOTTED TO NOTED SCALE		
DESIGNED	DRAWN	CHECKED
JPM	AJB	MSH
STATUS: ISSUED FOR BID		
DATE	2026	
SHEET NO. W-4.2		
17 OF 48		

FTW-8305.00W-W-4.2 EXCALIBUR STA. 5+50 TO 11+00
 2/9/2026 1:58 PM - ABLAISNG
 2/9/2026 3:29 PM

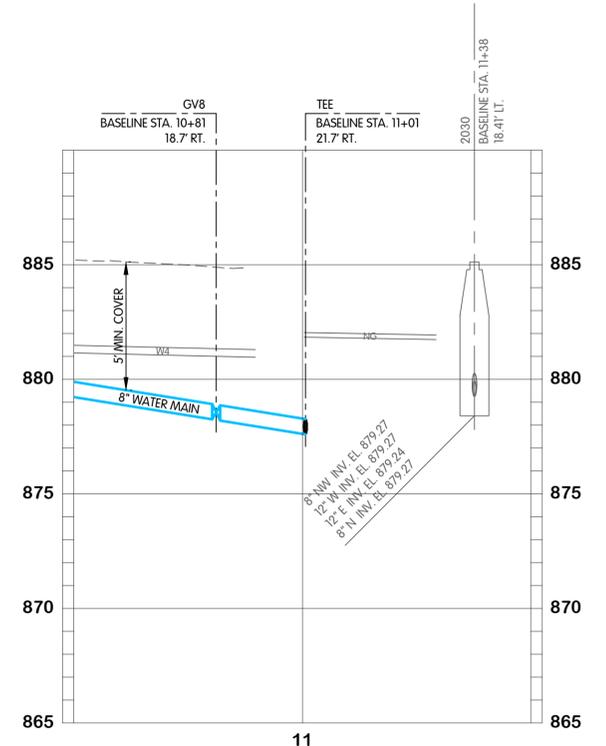
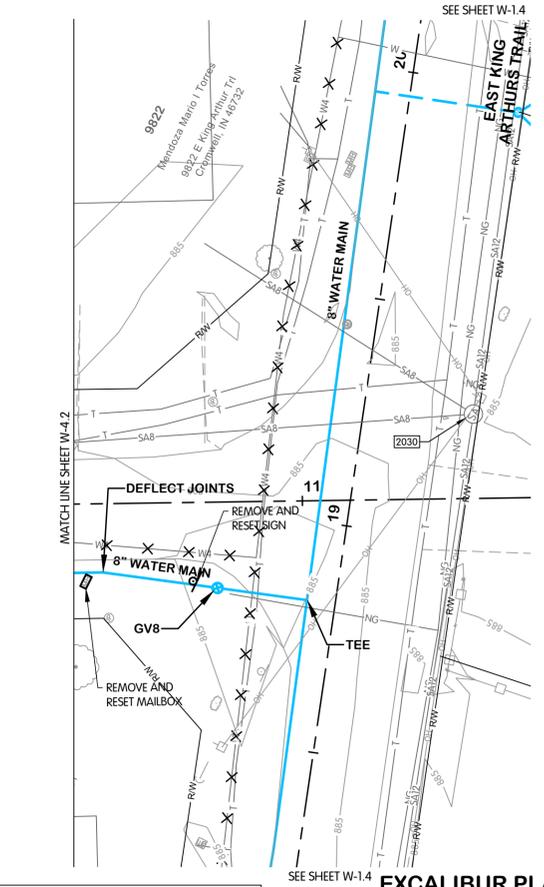
FTW-8305-00W-4-3 EXCALIBUR STA. 11+00 TO 11+50
2/9/2026 1:58 PM - ABLAISNG
2/9/2026 3:30 PM

NOTES:

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EXISTING STRUCTURE DATA		
NAME	TYPE	DATA
2030	SANITARY MAN-HOLE	CASTING EL. 885.12 8" NW INV. EL. 879.27 12" W INV. EL. 879.27 12" E INV. EL. 879.24 8" N INV. EL. 879.27

- 3
1. ADDED PIPE ABANDONMENT TO EXISTING WATER MAINS
 2. ADDED "5' MIN. COVER" TO PROFILE.
 3. REVISED NOTE 2
 4. ADDED STA 10+50 THRU 11+00 TO THIS SHEET



STATE OF INDIANA
REGISTERED PROFESSIONAL ENGINEER
No. 19900563
01-13-2025

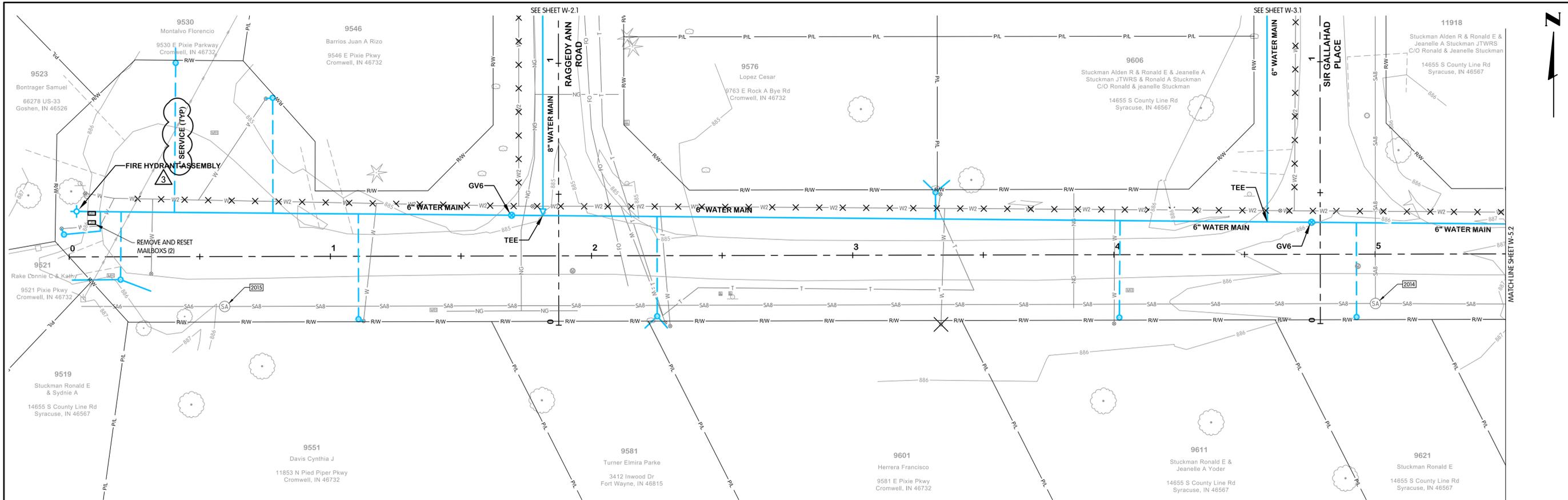


EXCALIBUR PLACE
WATER
PLAN AND PROFILE
STA. 11+00 TO 11+50
TURKEY CREEK REGIONAL SEWER DISTRICT
FASCINATION PLACE WATER MAIN IMPROVEMENTS

JPM BY
REVISIONS AFTER ISSUED FOR BID
NO. DATE
1 01-28-2026 ADDENDUM 2
2
3
4
5

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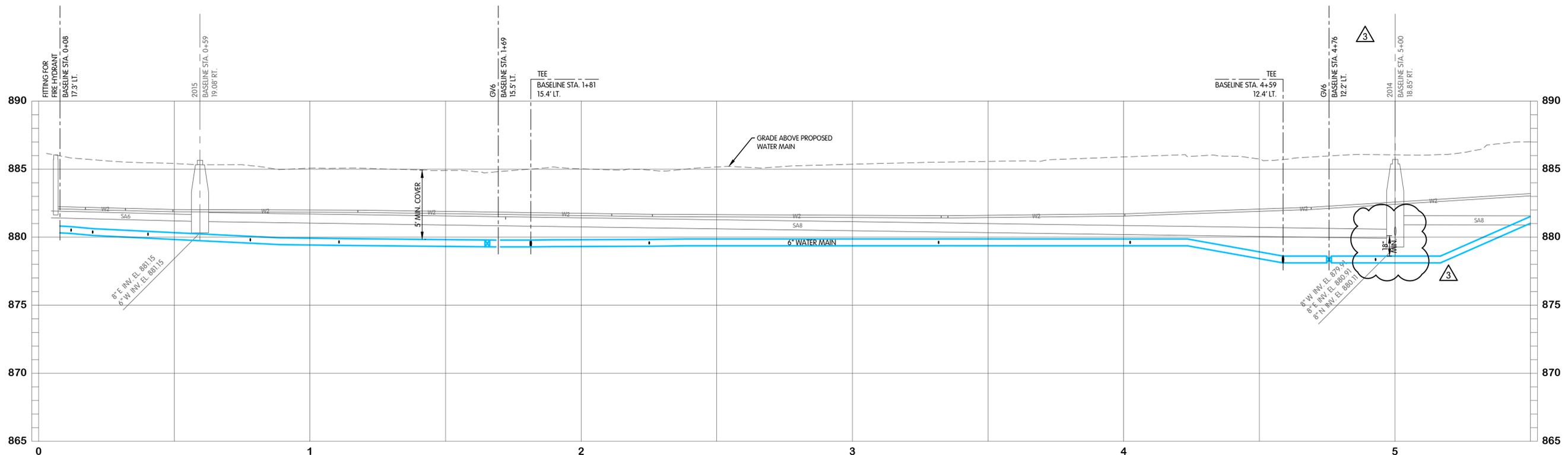
JOB NO. 868-8305.400
SCALE 1"=20' HOR.
1"=4' VERT.
THIS LINE SCALES IF WHEN PLOTTED TO NOTED SCALE
DESIGNED JPM DRAWN AJB CHECKED MSH
STATUS ISSUED FOR BID
DATE 2026
SHEET NO. 2
W-4.3
18 OF 48



EXISTING STRUCTURE DATA		
NAME	TYPE	DATA
2014	SANITARY MANHOLE	CASTING EL. 885.71 8" W INV. EL. 879.91 8" E INV. EL. 880.91 8" N INV. EL. 880.11
2015	SANITARY MANHOLE	CASTING EL. 885.65 8" E INV. EL. 881.15 6" W INV. EL. 881.15

3
 1. ADDED PIPE ABANDONMENT TO EXISTING WATER MAINS
 2. ADDED "5' MIN. COVER" TO PROFILE.
 3. REVISED NOTE 2

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FTW-83054-00W6-W-5.1 PIXIE STA. 0+00 TO 5+50
 2/9/2026 2:16 PM - AB/MSJ
 2/9/2026 3:30 PM

REGISTERED PROFESSIONAL ENGINEER
 No. 19900563
 STATE OF INDIANA
 MICHAEL S. HARRIS
 01-13-2025

PIXIE PARKWAY
 WATER
 PLAN AND PROFILE
 STA. 0+00 TO 5+50
 TURKEY CREEK REGIONAL SEWER DISTRICT
 FASCINATION PLACE WATER MAIN IMPROVEMENTS

DESIGNED	DRAWN	CHECKED
JPM	AJB	MSH
STATUS: ISSUED FOR BIDS		
DATE	2026	

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 Engineers, Ltd.

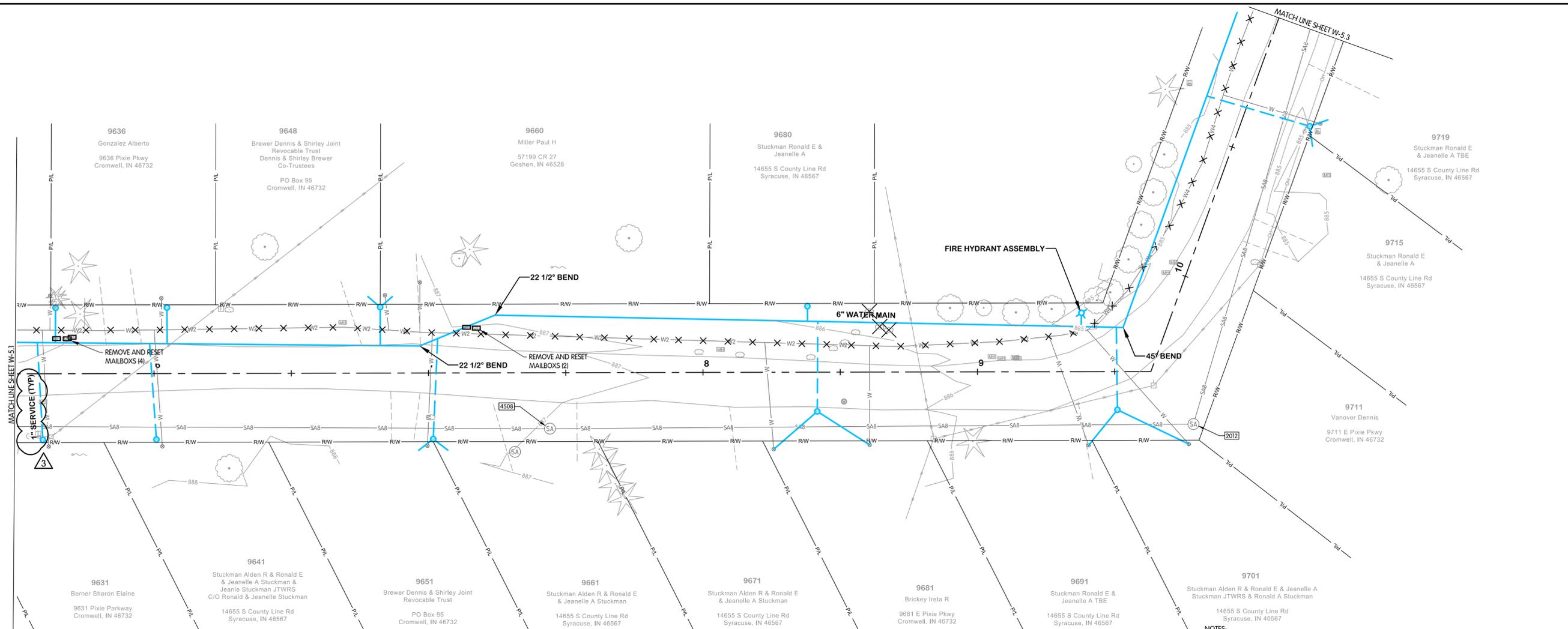
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JOB NO. 868-8305.400
 SCALE 1"=20' HOR.
 1"=4' VERT.
 THIS LINE SCALES IF WHEN PLOTTED TO NOTED SCALE

SHEET NO. W-5.1
 19 OF 48



**PIXIE PARKWAY
WATER
PLAN AND PROFILE
STA. 5+50 TO 11+00**
**TURKEY CREEK REGIONAL SEWER DISTRICT
FASCINATION PLACE WATER MAIN IMPROVEMENTS**

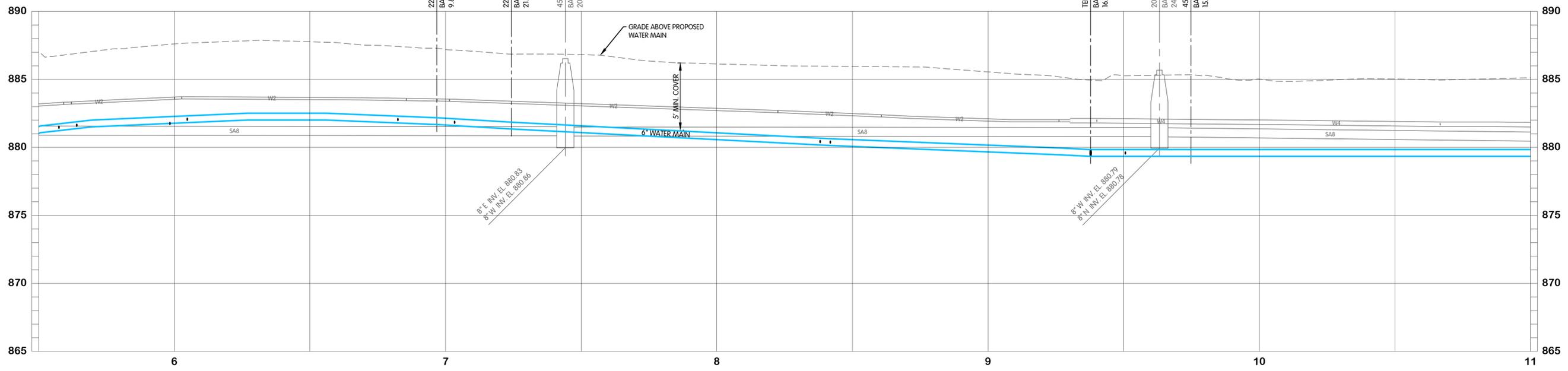


EXISTING STRUCTURE DATA		
NAME	TYPE	DATA
2012	SANITARY MANHOLE	CASTING EL. 885.68 8" W INV. EL. 880.79 8" N INV. EL. 880.78
4508	SANITARY MANHOLE	CASTING EL. 886.53 8" W INV. EL. 880.86 8" E INV. EL. 880.83

PIXIE PARKWAY

- 1. ADDED PIPE ABANDONMENT TO EXISTING WATER MAINS
- 2. ADDED '5' MIN. COVER" TO PROFILE.
- 3. REVISED NOTE 2

- NOTES:**
- CONTRACTOR SHALL TRIM TREES AND BRUSH AS NECESSARY FOR THE INSTALLATION OF THE WORK.
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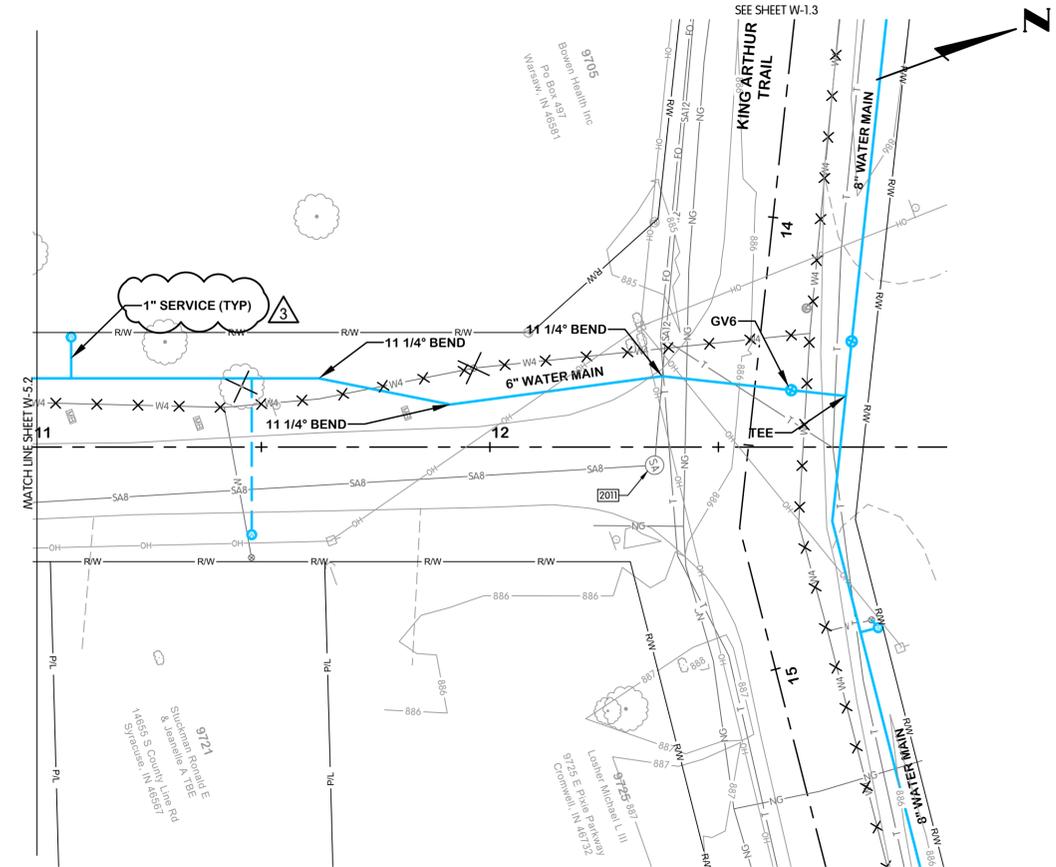
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 2/9/2026 2:16 PM - ABL/MSH
 2/9/2026 3:30 PM

JPM BY
 REVISIONS AFTER ISSUED FOR BID
 NO. DATE
 1 01-28-2026 ADDENDUM 2
 2
 3

**Jones & Henry
Engineers, Ltd.**

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 JOB NO. 868-8305.400
 SCALE 1"=20' HOR.
 1"=4' VERT.
 THIS LINE SCALES IF WHEN PLOTTED TO NOTED SCALE
 DESIGNED JPM DRAWN AJB CHECKED MSH
 STATUS: ISSUED FOR BID
 DATE: 2026
 SHEET NO. W-5.2
 20 OF 48

FTW-8305-00W6-W-5.3 PIXIE STA. 11+00 TO 13+00
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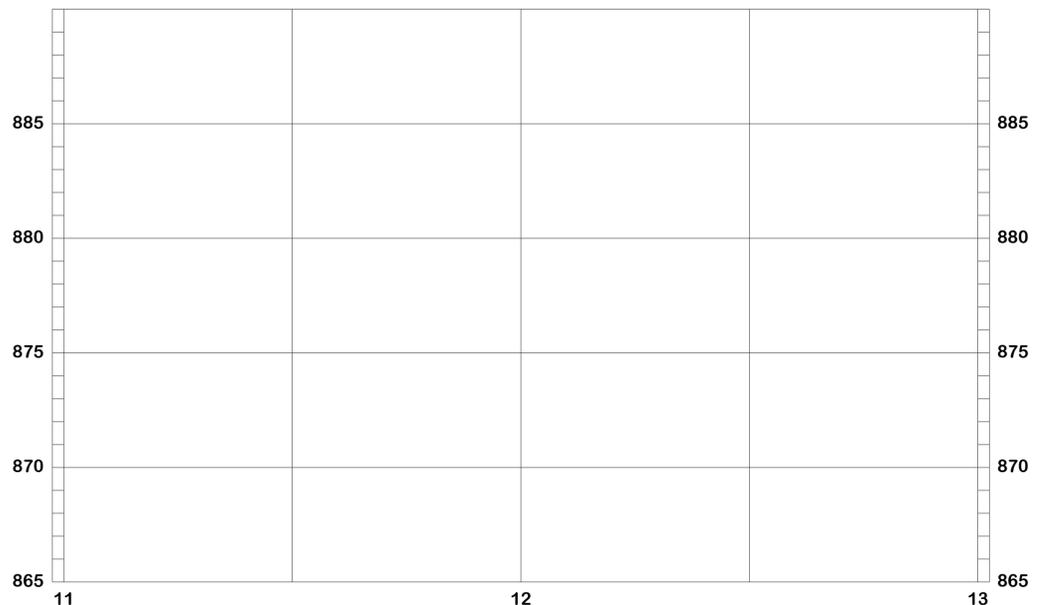
EXISTING STRUCTURE DATA

NAME	TYPE	DATA
2011	SANITARY MANHOLE	CASTING EL. 886.07 8" S INV. EL. 880.14 12" NW INV. EL. 880.18

- 3
- ADDED PIPE ABANDONMENT TO EXISTING WATER MAINS
 - ADDED "5" MIN. COVER" TO PROFILE
 - REVISED NOTE 2

PIXIE PARKWAY

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REGISTERED PROFESSIONAL ENGINEER
 STATE OF INDIANA
 No. 19900563
 MICHAEL S. HARKINS
 01-13-2025

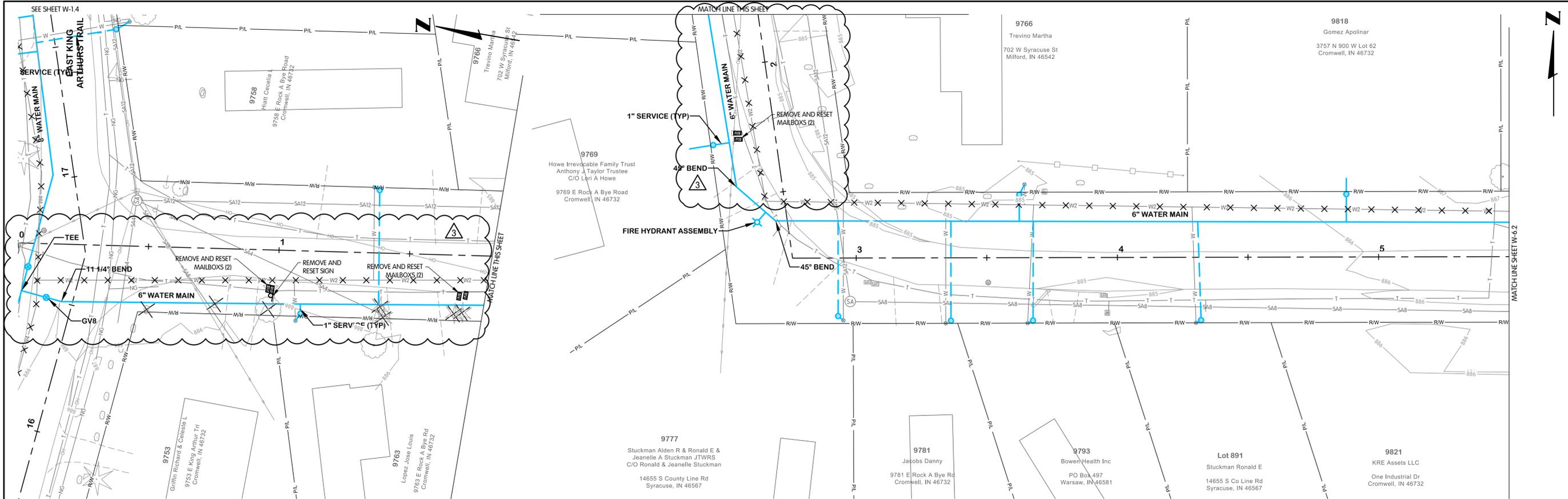


PIXIE PARKWAY
 WATER
 PLAN AND PROFILE
 STA. 11+00 TO 13+00
 TURKEY CREEK REGIONAL SEWER DISTRICT
 FASCINATION PLACE WATER MAIN IMPROVEMENTS

JPM
 BY
 REVISIONS AFTER ISSUED FOR BID
 NO. DATE



JOB NO. 868-8305.400
 SCALE 1"=20' HOR.
 1"=4' VERT.
 THIS LINE SCALES IF WHEN PLOTTED TO NOTED SCALE
 DESIGNED JPM DRAWN AJB CHECKED MSH
 STATUS: ISSUED FOR BID
 DATE: 2026
 SHEET NO. W-5.3
 21 OF 48



EXISTING STRUCTURE DATA

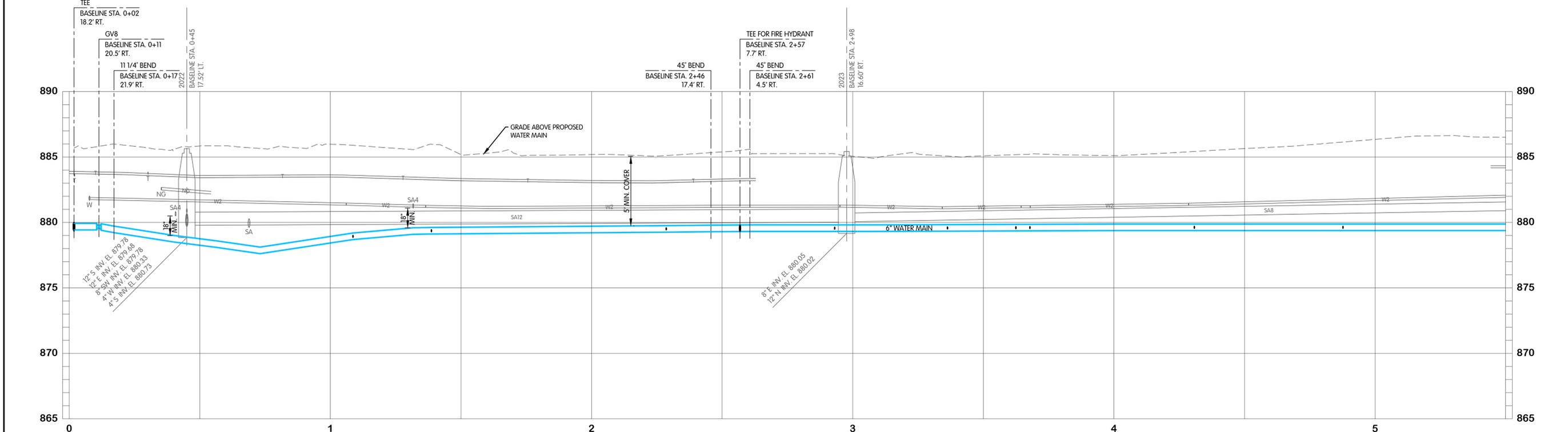
NAME	TYPE	DATA
2022	SANITARY MANHOLE	CASTING EL. 885.63 12" S INV. EL. 879.78 12" E INV. EL. 879.68 8" SW INV. EL. 879.78 4" W INV. EL. 880.33 4" S INV. EL. 880.73
2023	SANITARY MANHOLE	CASTING EL. 885.42 8" E INV. EL. 880.05 12" N INV. EL. 880.02

ROCK-A-BYE ROAD

ROCK-A-BYE ROAD

3
 1. ADDED PIPE ABANDONMENT TO EXISTING WATER MAINS
 2. ADDED "5' MIN. COVER" TO PROFILE.
 3. REVISED NOTE 2

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**ROCK-A-BYE ROAD
 WATER
 PLAN AND PROFILE
 STA. 0+00 TO 5+50**

**TURKEY CREEK REGIONAL SEWER DISTRICT
 FASCINATION PLACE WATER MAIN IMPROVEMENTS**

JPM BY

1 01-28-2025 ADDENDUM 2
 2
 NO. DATE



JOB NO. 868-8305.400

SCALE 1"=20' HOR.
 1"=4' VERT.

THIS LINE SCALES IF WHEN PLOTTED TO NOTED SCALE

DESIGNED	DRAWN	CHECKED
JPM	AJB	MSH

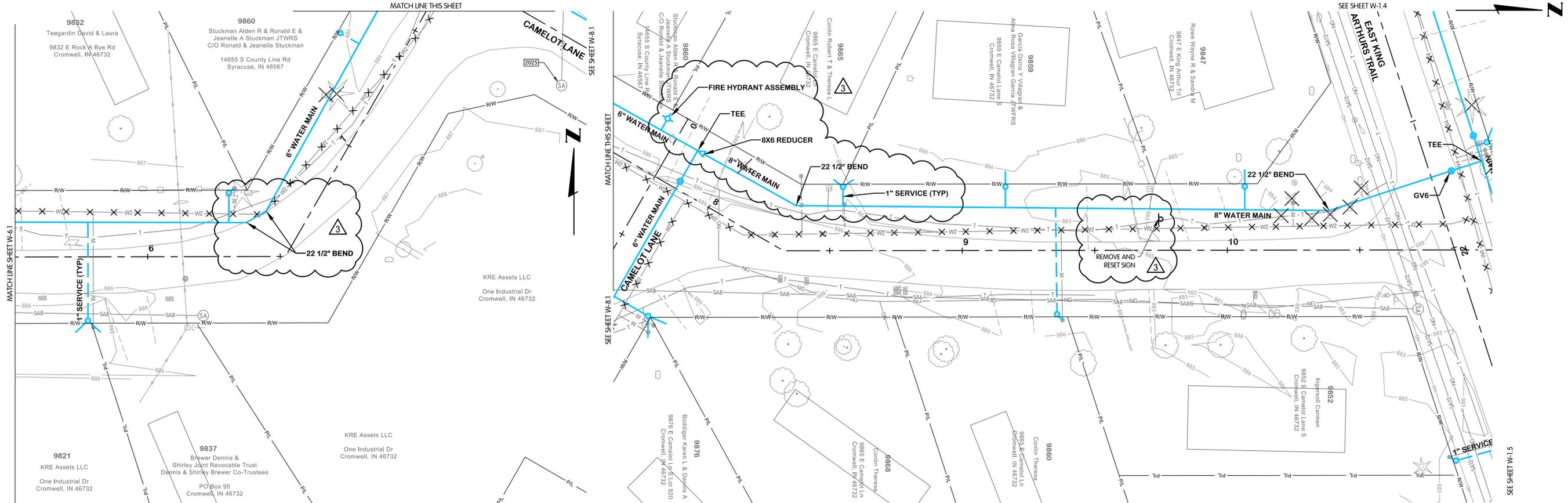
STATUS: ISSUED FOR BIDS

DATE: 2026

SHEET NO. 2

FTW-8305.00W-6-1 ROCK A BYE STA. 0+00 TO 5+50
 2/9/2026 2:22 PM - ABLAISING
 2/9/2026 3:50 PM

FTW-8306-00W6-W-6.2 ROCK A BYE STA. 5+50 TO 11+00
2/9/2026 2:22 PM - ABLAISING
2/9/2026 3:51 PM



EXISTING STRUCTURE DATA

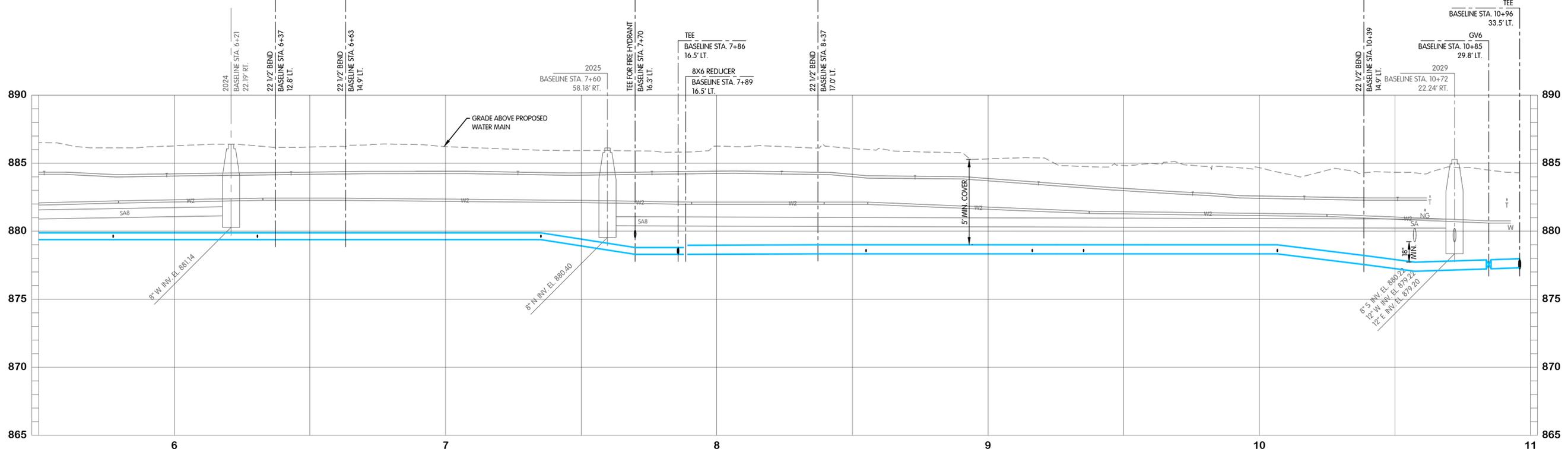
NAME	TYPE	DATA
2024	SANITARY MANHOLE	CASTING EL. 886.39 8" W INV. EL. 881.14
2025	SANITARY MANHOLE	CASTING EL. 886.12 8" N INV. EL. 880.40
2029	SANITARY MANHOLE	CASTING EL. 885.27 8" S INV. EL. 880.22 12" W INV. EL. 879.22 12" E INV. EL. 879.20

ROCK-A-BYE ROAD

CAMELOT LANE

1. ADDED PIPE ABANDONMENT TO EXISTING WATER MAINS
2. ADDED "5' MIN. COVER" TO PROFILE.
3. REVISED NOTE 2

- NOTES:**
- CONTRACTOR SHALL TRIM TREES AND BRUSH AS NECESSARY FOR THE INSTALLATION OF THE WORK.
 - PROPOSED WATER SERVICES SHALL BE 1" DIAMETER FROM THE WATER MAIN TO THE METER PIT. THE CONTRACTOR SHALL RUN A 3/4" WATER SERVICE LINE OUT OF THE METER PIT TO THE EXISTING SERVICE. THE CONNECTION TO THE EXISTING WATER SERVICE SHALL MATCH THE EXISTING DIAMETER.
 - WATER SERVICES ARE SHOWN OFFSET FROM THE EXISTING WATER SERVICES FOR CLARITY AND SHALL BE INSTALLED ALONG THE SAME ALIGNMENT.
 - NOT ALL CONSTRUCTION NOTES ARE APPLICABLE TO EVERY SHEET.
 - RIGHT-OF-WAY LIMITS SHOWN ARE APPROXIMATE.
 - WATER METER PITS TO BE LOCATED OFF OF PAVEMENT AND WITHIN THE RIGHT-OF-WAY. EXACT LOCATION OF THE METER PITS TO BE COORDINATED WITH THE OWNER.
 - UTILITIES HAVE BEEN SHOWN BASED UPON BEST AVAILABLE INFORMATION FROM SURVEYS AND MAPS PROVIDED BY THE UTILITIES. CONTRACTOR SHALL FIELD VERIFY UTILITIES VIA VACUUM EXCAVATION / POT-HOLING PRIOR TO CONSTRUCTION. SUCH WORK SHALL BE CONSIDERED INCIDENTAL TO CONSTRUCTION. NO CHANGES FROM PLANS SHALL BE MADE WITHOUT OWNER AND ENGINEER APPROVAL.



**ROCK-A-BYE ROAD
WATER
PLAN AND PROFILE
STA. 5+50 TO 11+00**

**TURKEY CREEK REGIONAL SEWER DISTRICT
FASCINATION PLACE WATER MAIN IMPROVEMENTS**

DESIGNED: JPM
DRAWN: AJB
CHECKED: MSH

ISSUED FOR: BIDS

DATE: 2026

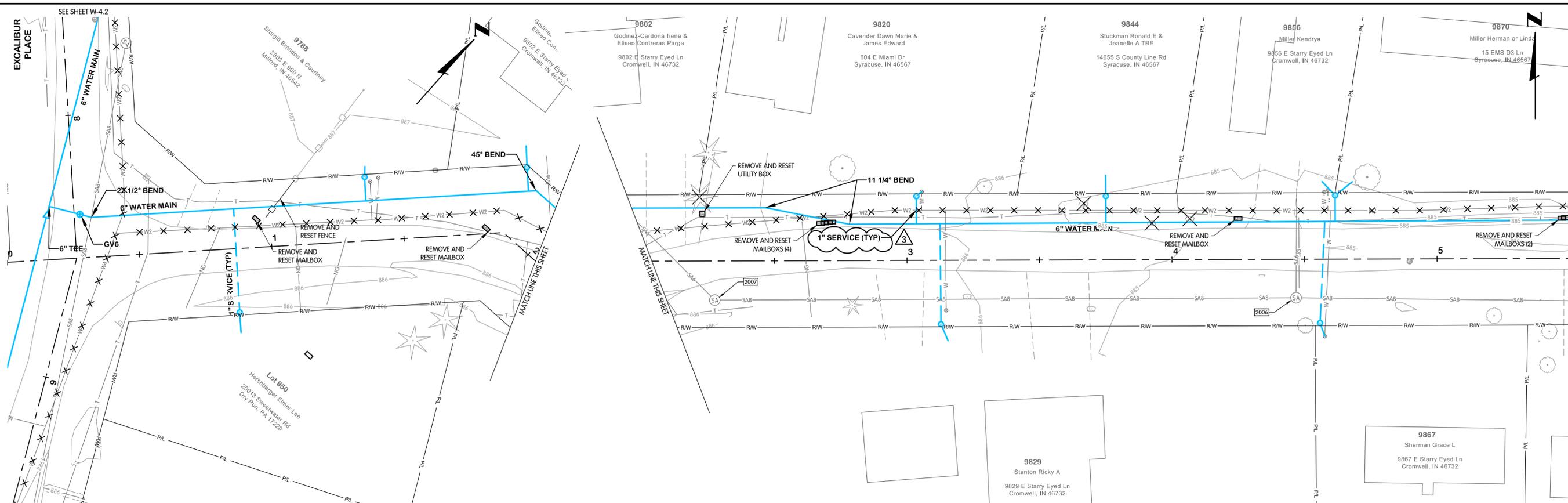
NO. 1
DATE 01-28-2026
ADDENDUM 1



JOB NO. 868-8305.400
SCALE 1"=20' HOR.
1"=4' VERT.

THIS LINE SCALES IF WHEN PLOTTED TO NOTED SCALE

SHEET NO. W-6.2
23 OF 48



EXISTING STRUCTURE DATA

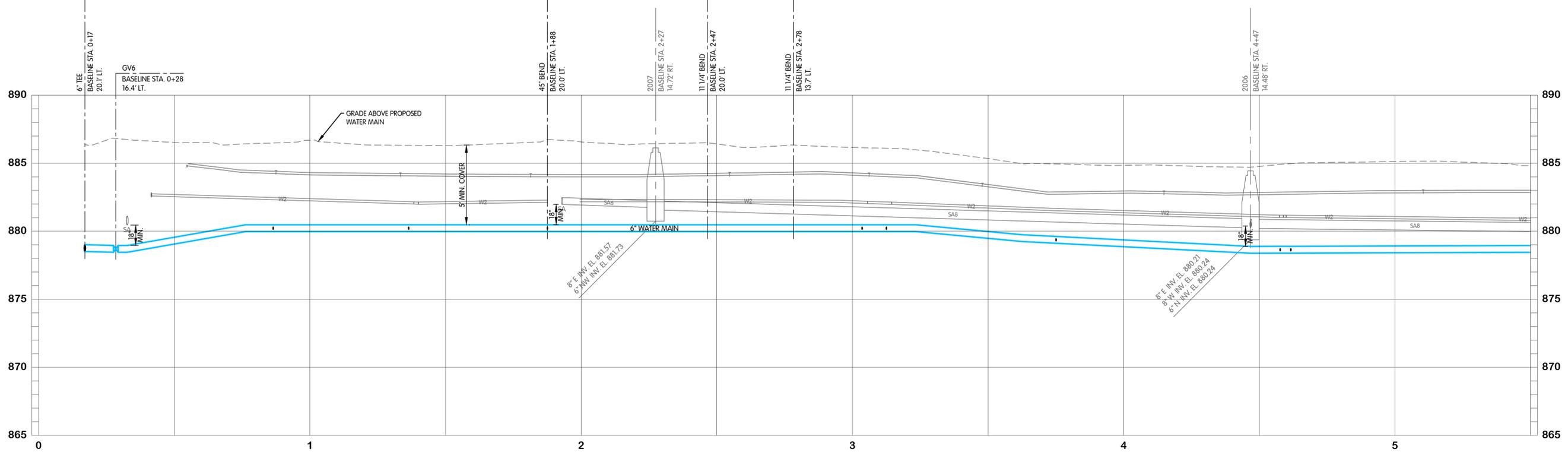
NAME	TYPE	DATA
2006	SANITARY MANHOLE	CASTING EL. 884.44 8" W INV. EL. 880.24 8" E INV. EL. 880.21 6" N INV. EL. 880.24
2007	SANITARY MANHOLE	CASTING EL. 886.13 8" E INV. EL. 881.57 6" NW INV. EL. 881.73

EAST STARRY EYED LANE

EAST STARRY EYED LANE

1. ADDED PIPE ABANDONMENT TO EXISTING WATER MAINS
 2. ADDED "5" MIN. COVER TO PROFILE.
 3. REVISED NOTE 2

- NOTES:
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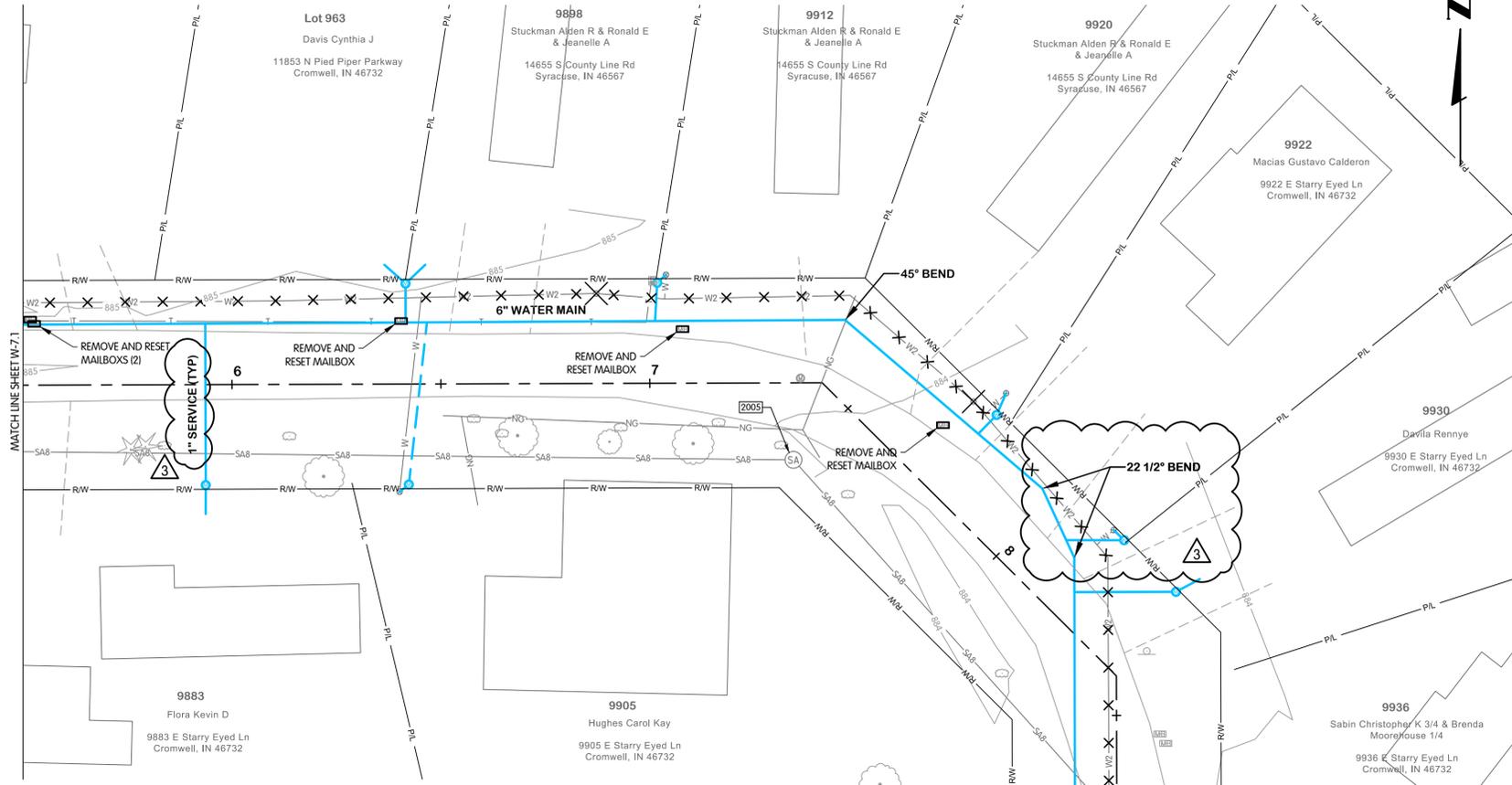
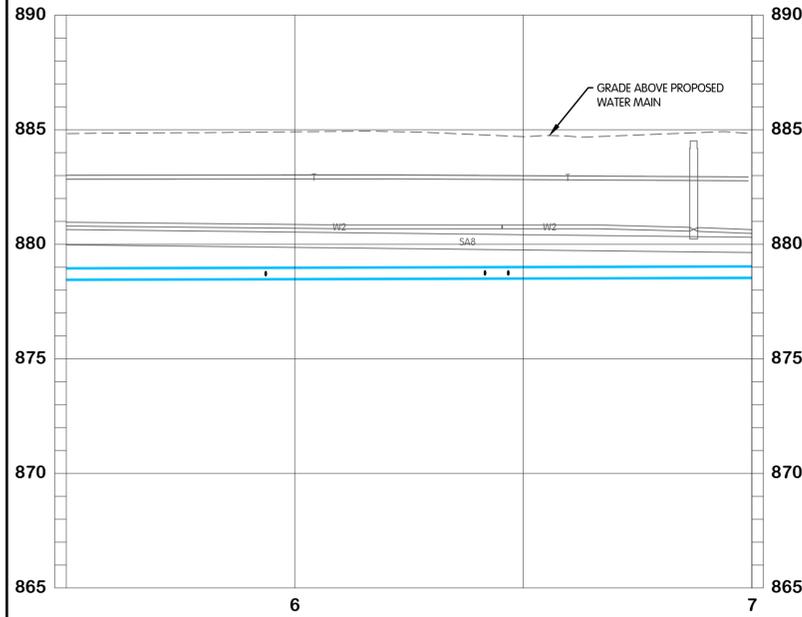
EAST STARRY EYED LANE
 WATER
 PLAN AND PROFILE
 STA. 0+00 TO 5+50
 TURKEY CREEK REGIONAL SEWER DISTRICT
 FASCINATION PLACE WATER MAIN IMPROVEMENTS

JPM BY
 1 01-28-2026 ADDENDUM 2
 2
 3
 4
 5
 NO. DATE REVISIONS AFTER ISSUED FOR BID



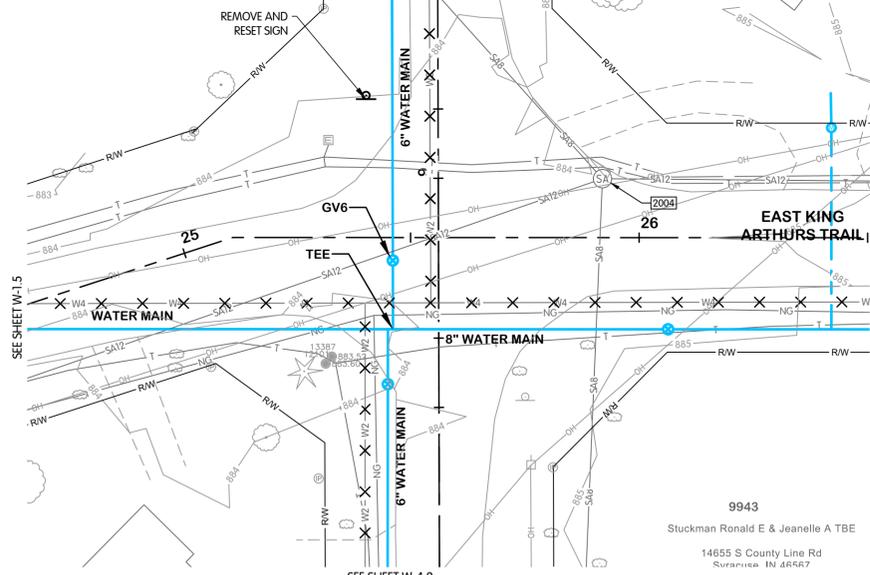
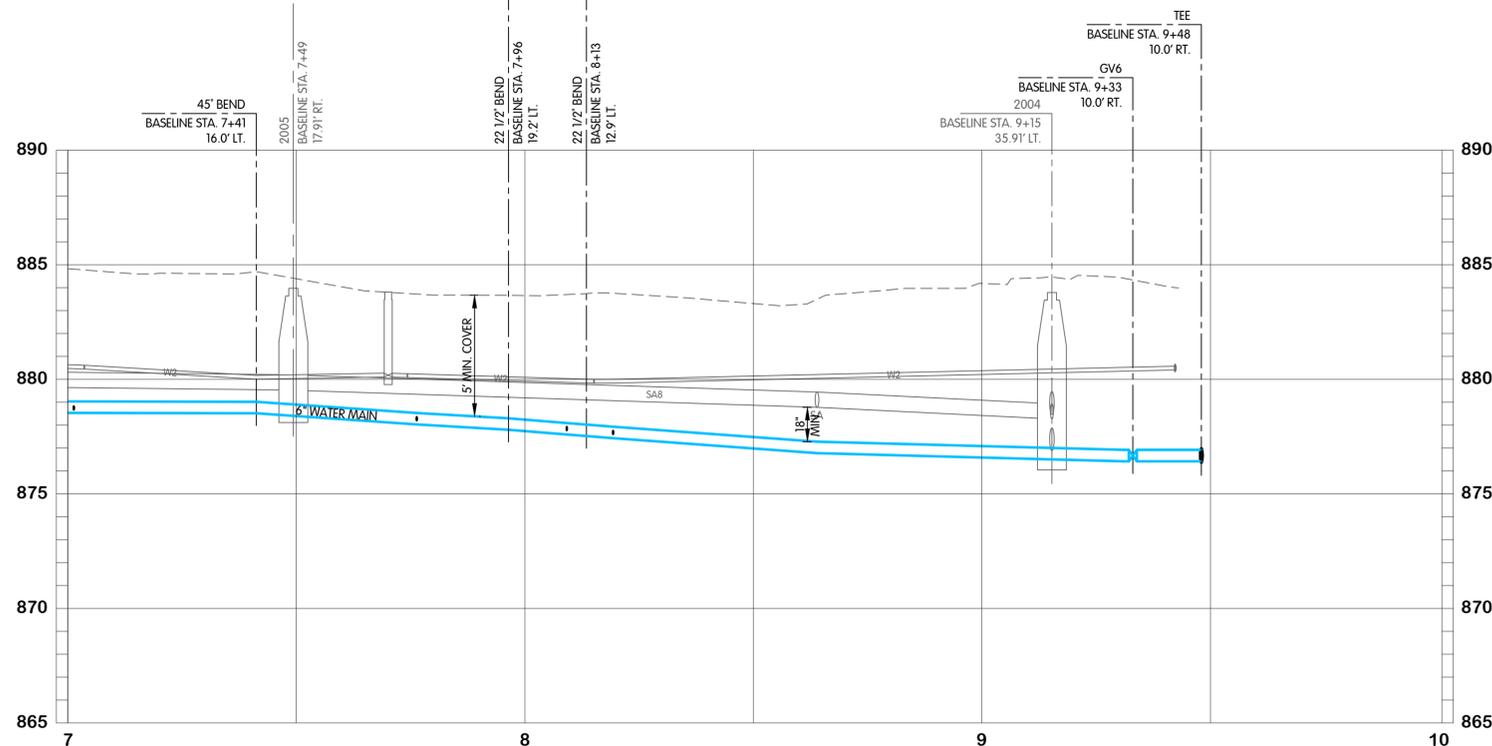
JOB NO. 868-8305.400
 SCALE 1"=20' HOR.
 1"=4' VERT.
 THIS LINE SCALES IF WHEN PLOTTED TO NOTED SCALE
 DESIGNED JPM DRAWN AJB CHECKED MSH
 STATUS ISSUED FOR BID
 DATE 2026
 SHEET NO. W-7.1
 24 of 48

FTW-8305.400-W-7.1 STARRY EYED STA. 0+00 TO 5+50
 2/9/2026 2:30 PM - ABLASING
 2/9/2026 3:51 PM



EXISTING STRUCTURE DATA		
NAME	TYPE	DATA
2004	SANITARY MAN-HOLE	CASTING EL. 883.79 8" NW INV. EL. 878.27 12" W INV. EL. 878.47 12" E INV. EL. 876.88 8" S INV. EL. 878.27
2005	SANITARY MAN-HOLE	CASTING EL. 883.97 8" W INV. EL. 879.53 8" SE INV. EL. 879.52

- 3
- ADDED PIPE ABANDONMENT TO EXISTING WATER MAINS
 - ADDED "5' MIN. COVER" TO PROFILE.
 - REVISED NOTE 2



- NOTES:
- CONTRACTOR SHALL TRIM TREES AND BRUSH AS NECESSARY FOR THE INSTALLATION OF THE WORK.
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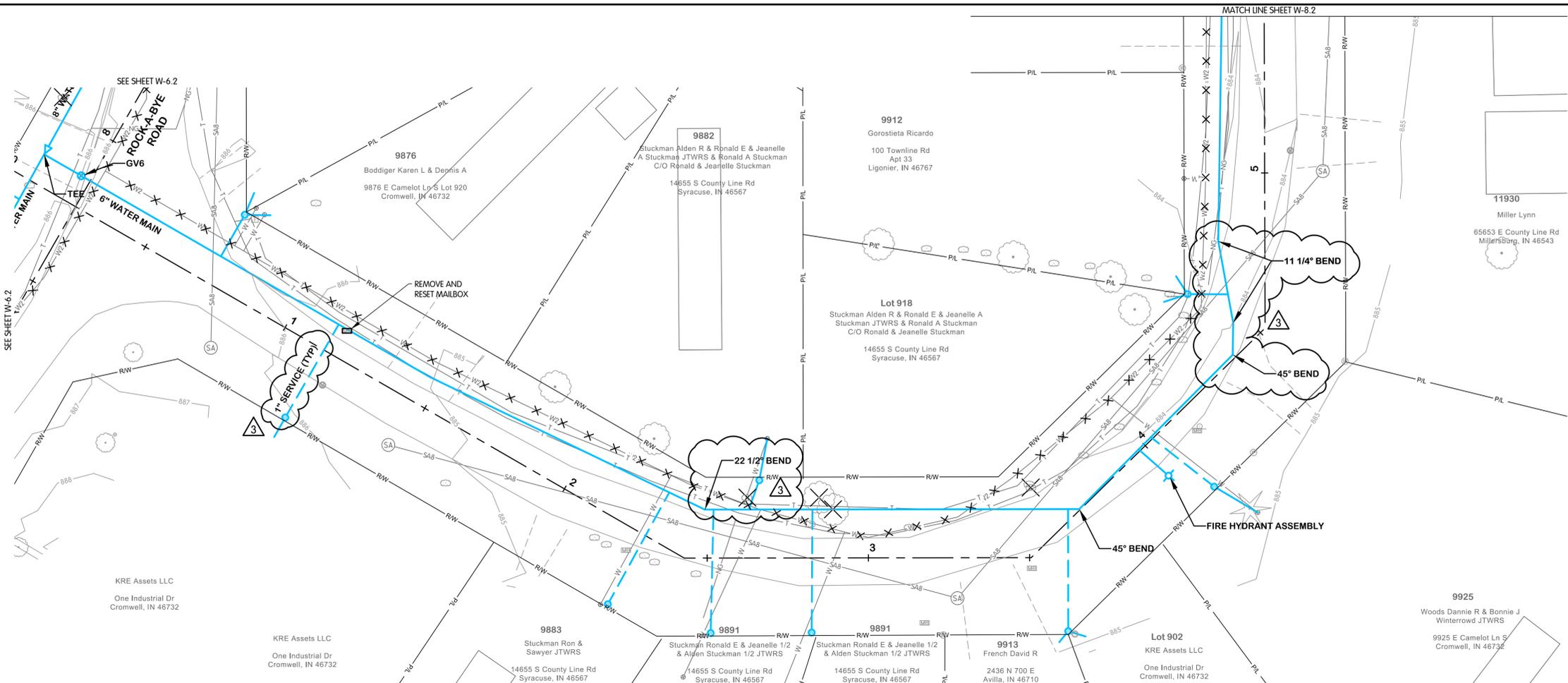
EAST STARRY EYED LANE
 WATER
 PLAN AND PROFILE
 STA. 5+50 TO 10+00
 TURKEY CREEK REGIONAL SEWER DISTRICT
 FASCINATION PLACE WATER MAIN IMPROVEMENTS

JPM BY
 REVISIONS AFTER ISSUED FOR BID
 DATE



JOB NO. 868-8305.400
 SCALE 1"=20' HOR.
 1"=4' VERT.
 THIS LINE SCALES IF WHEN PLOTTED TO NOTED SCALE
 DESIGNED JPM DRAWN AJB CHECKED MSH
 STATUS ISSUED FOR BID
 DATE 2026
 SHEET NO. W-7.2
 25 OF 48

FTW-83064(0)W8-W-8.1 CAMELOT STA. 0+00 TO 5+50
 2/9/2026 2:35 PM - ABLAISING
 2/9/2026 3:52 PM



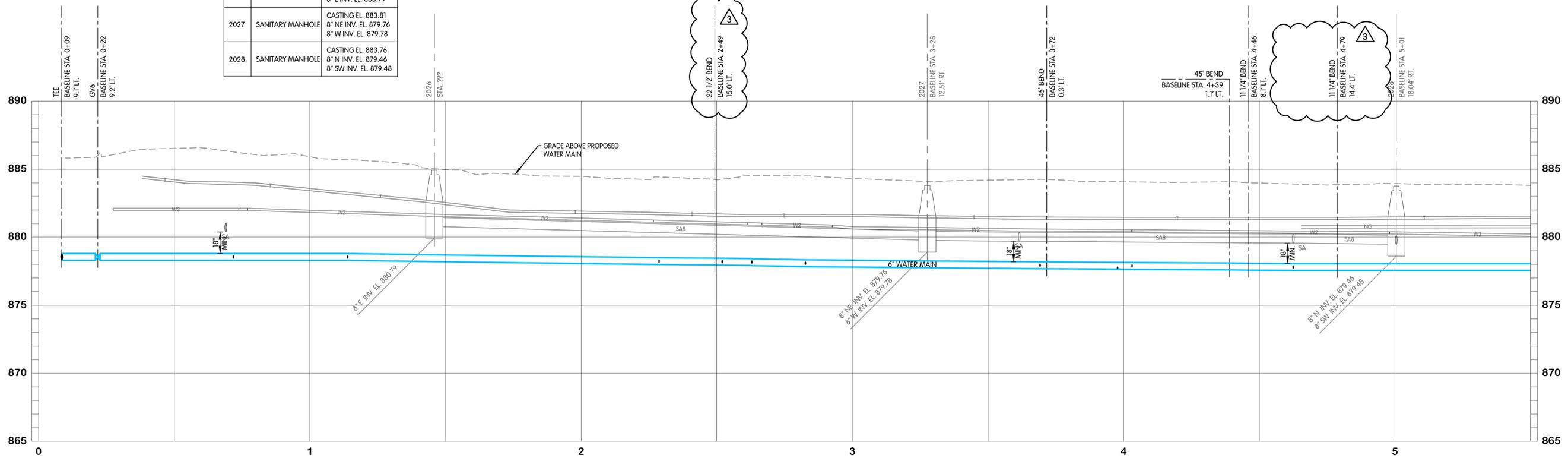
EXISTING STRUCTURE DATA		
NAME	TYPE	DATA
2025	SANITARY MANHOLE	CASTING EL. 886.12 8" N INV. EL. 880.40
2026	SANITARY MANHOLE	CASTING EL. 884.92 8" E INV. EL. 880.79
2027	SANITARY MANHOLE	CASTING EL. 883.81 8" NE INV. EL. 879.76 8" W INV. EL. 879.78
2028	SANITARY MANHOLE	CASTING EL. 883.76 8" N INV. EL. 879.46 8" SW INV. EL. 879.48

- 1. ADDED PIPE ABANDONMENT TO EXISTING WATER MAINS
- 2. ADDED "5" MIN. COVER" TO PROFILE.
- 3. REVISED NOTE 2

CAMELOT LANE

NOTES:

1. CONTRACTOR SHALL TRIM TREES AND BRUSH AS NECESSARY FOR THE INSTALLATION OF THE WORK.
2. PROPOSED WATER SERVICES SHALL BE 1" DIAMETER FROM THE WATER MAIN TO THE METER PIT. THE CONTRACTOR SHALL RUN A 3/4" WATER SERVICE LINE OUT OF THE METER PIT TO THE EXISTING SERVICE. THE CONNECTION TO THE EXISTING WATER SERVICE SHALL MATCH THE EXISTING DIAMETER.
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STATE OF INDIANA
 PROFESSIONAL ENGINEER
 No. 19900563
 REGISTERED
 MICHAEL S. HARKINS
 01-13-2025
 TCRSD

**CAMELOT LANE
 WATER
 PLAN AND PROFILE
 STA. 0+00 TO 5+50
 TURKEY CREEK REGIONAL SEWER DISTRICT
 FASCINATION PLACE WATER MAIN IMPROVEMENTS**

NO.	DATE	REVISIONS
1	01-28-2026	ADDENDUM 2
2	02-06-2026	ADDENDUM 3

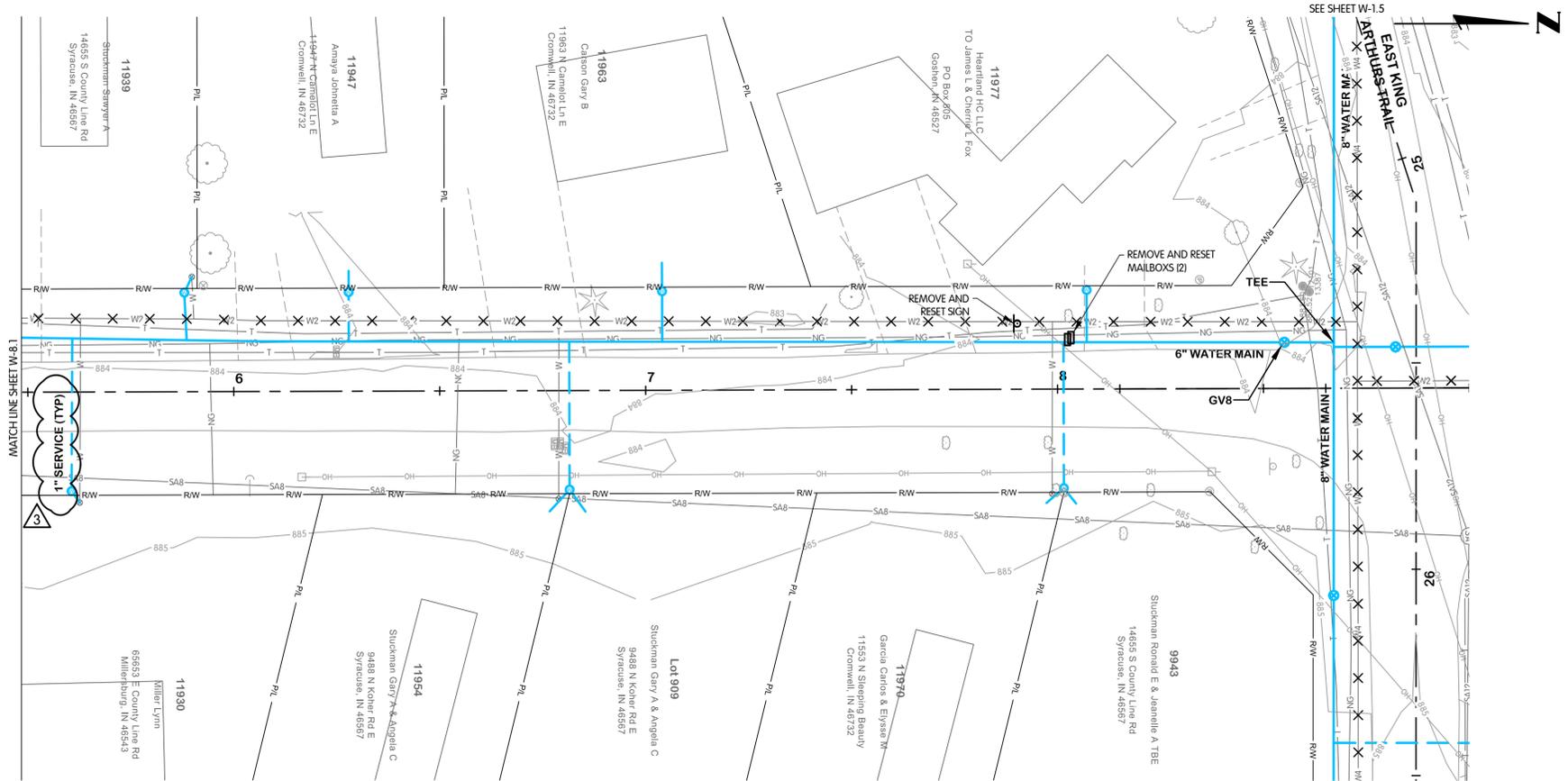
Jones & Henry
 Engineers, Ltd.
 Fluid thinking.
 www.JHeng.com

JOB NO. 868-8305.400
 SCALE 1"=20' HOR.
 1"=4' VERT.
 THIS LINE SCALES IF WHEN PLOTTED TO NOTED SCALE

DESIGNED	DRAWN	CHECKED
JPM	AJB	MSH

STATUS: ISSUED FOR BIDS
 DATE: 2026
 SHEET NO. W-8.1
 26 OF 48

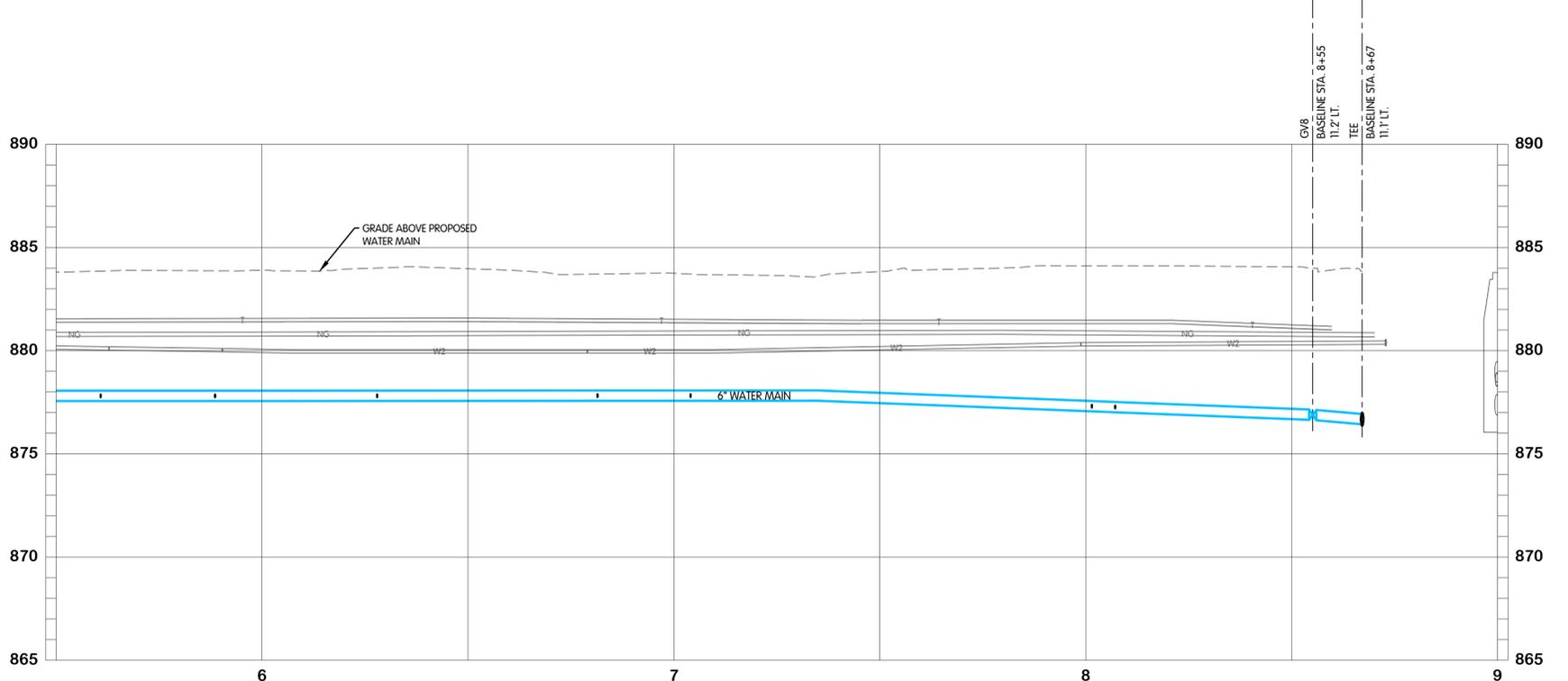
FTW-8307-000-W-8.2 CAMELOT STA. 5+50 TO 9+00
 PL 25.5 2/20/24
 Z/2/2/2024 PM 5:52 2/20/24
 FTW-8307-000-W-8.2



EXISTING STRUCTURE DATA		
NAME	TYPE	DATA
2004	SANITARY MANHOLE	CASTING EL. 883.79 8" NW INV. EL. 878.27 12" W INV. EL. 878.47 12" E INV. EL. 876.88 8" S INV. EL. 878.27

- 3
- ADDED PIPE ABANDONMENT TO EXISTING WATER MAINS
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 - REVISED NOTE 2

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STATE OF INDIANA
 REGISTERED PROFESSIONAL ENGINEER
 No. 19900563
 MICHAEL S. HARKINS
 01-13-2025
 TCRSD

CAMELOT LANE
 WATER
 PLAN AND PROFILE
 STA. 5+50 TO 9+00
 TURKEY CREEK REGIONAL SEWER DISTRICT
 FASCINATION PLACE WATER MAIN IMPROVEMENTS

JPM BY

REVISIONS AFTER ISSUED FOR BID

NO.	DATE	DESCRIPTION
1	01-28-2026	ADDENDUM 2

Jones & Henry
 Engineers, Ltd.
 Fluid thinking.
 www.JHeng.com

JOB NO. 868-8305.400
 SCALE 1"=20' HOR.
 1"=4' VERT.
 THIS LINE SCALES IF WHEN
 PLOTTED TO NOTED SCALE

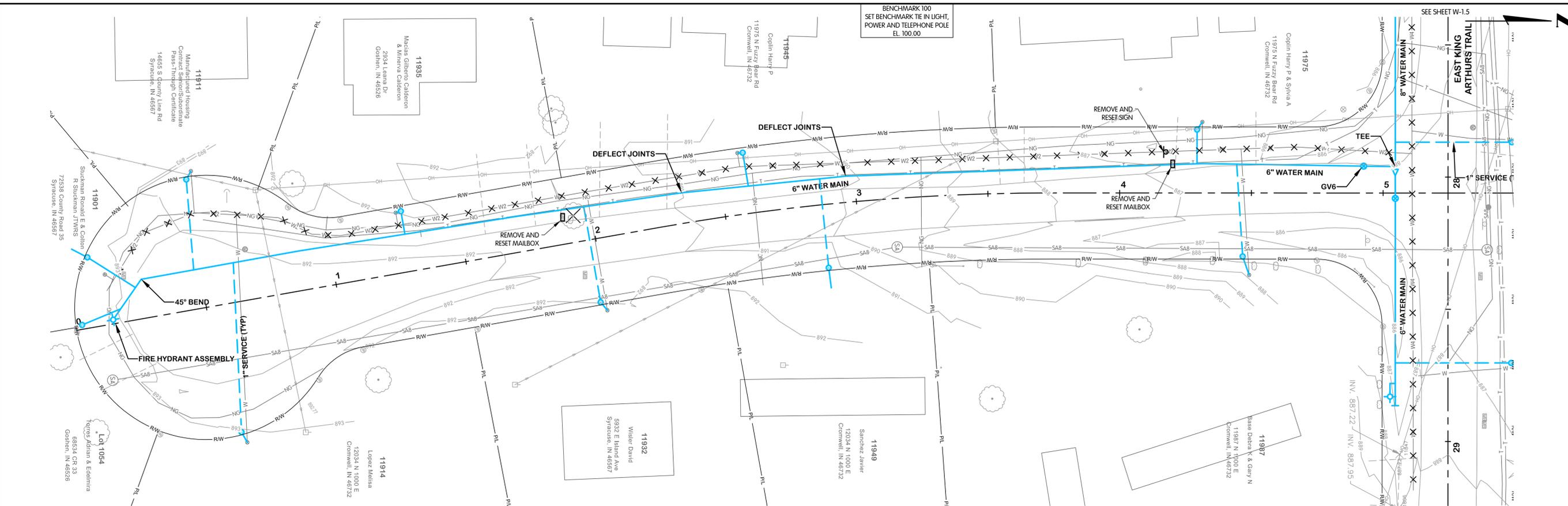
DESIGNED	DRAWN	CHECKED
JPM	AJB	MSH

STATUS: ISSUED FOR BID
 DATE: 2026
 SHEET NO. 27 OF 48
 W-8.2



**FUZZY BEAR ROAD
WATER
PLAN AND PROFILE
STA. 0+00 TO 5+50**

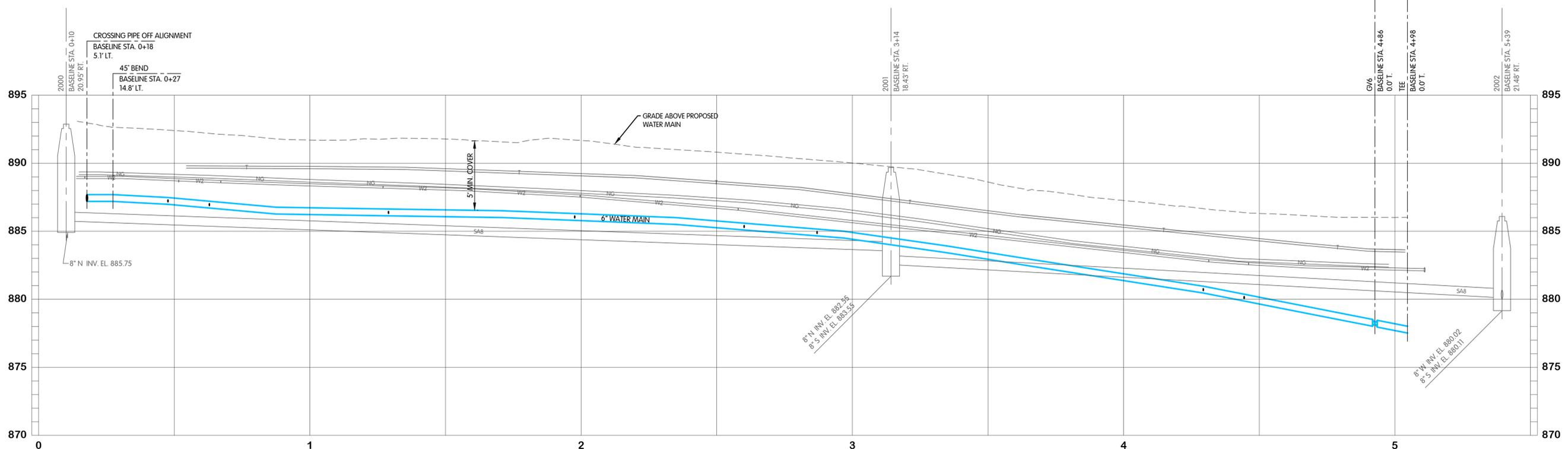
**TURKEY CREEK REGIONAL SEWER DISTRICT
FASCINATION PLACE WATER MAIN IMPROVEMENTS**



EXISTING STRUCTURE DATA		
NAME	TYPE	DATA
2000	SANITARY MANHOLE	CASTING EL. 892.88 8" N INV. EL. 885.75
2001	SANITARY MANHOLE	CASTING EL. 889.68 8" N INV. EL. 882.55 8" S INV. EL. 883.55
2002	SANITARY MANHOLE	CASTING EL. 886.09 8" W INV. EL. 880.02 8" S INV. EL. 880.11

3
1. ADDED PIPE ABANDONMENT TO EXISTING WATER MAINS
2. ADDED "5' MIN. COVER" TO PROFILE.
3. REVISED NOTE 2

- NOTES:
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FTW-8305.400 FUZZY BEAR STA. 0+00 TO 5+50
 01-28-2024 2:27 PM - BLAISING
 01-28-2024 2:27 PM - BLAISING
 01-28-2024 2:27 PM - BLAISING

NO.	DATE	BY	REVISIONS AFTER ISSUED FOR BID
1	01-28-2024	JPM	ADDENDUM

**Jones & Henry
Engineers, Ltd.**

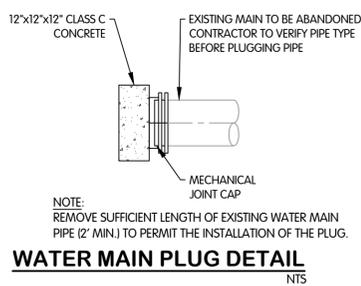
Fluid thinking®
www.JHeng.com

JOB NO. 868-8305.400
SCALE 1"=20' HOR.
1"=4' VERT.
THIS LINE SCALES IF WHEN
PLOTTED TO NOTED SCALE

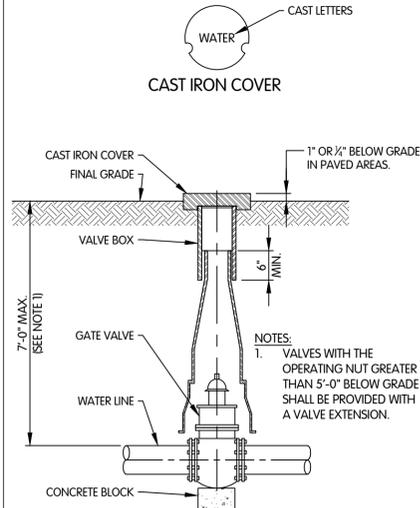
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JPM	AJB	MSH

STATUS: ISSUED FOR BID
DATE: 2026

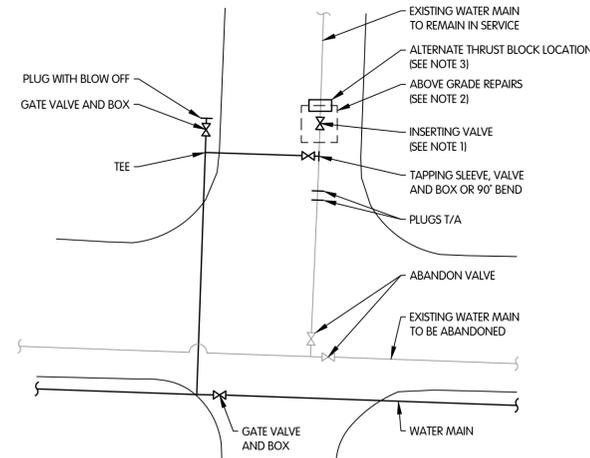
SHEET NO. 2
W-9.1
28 OF 48



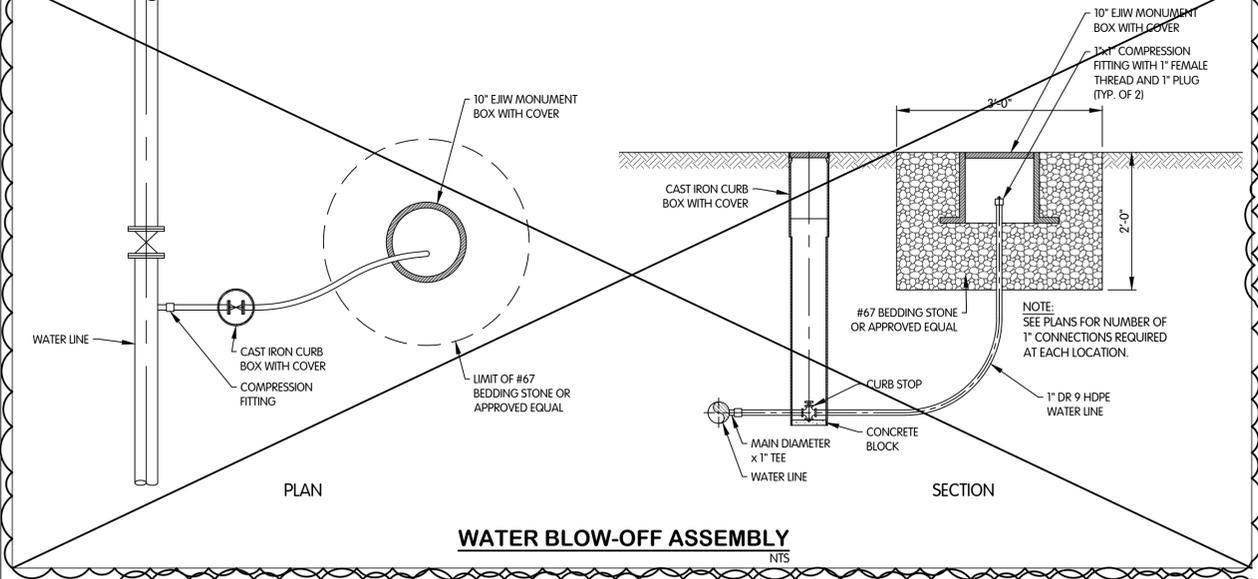
WATER MAIN PLUG DETAIL
NTS



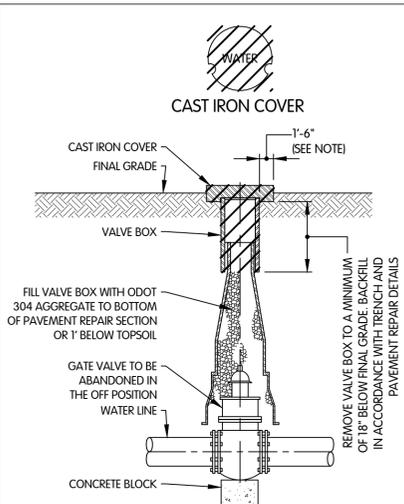
GATE VALVE DETAIL FOR 12\"/>



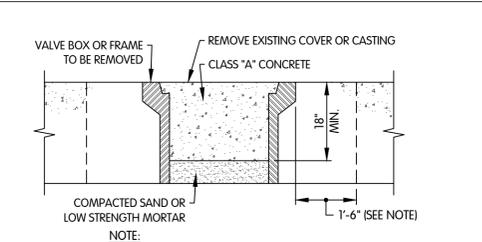
TYPICAL INSERTING VALVE INSTALLATION
NTS



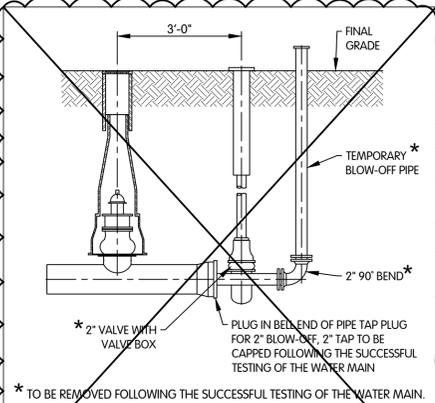
WATER BLOW-OFF ASSEMBLY
NTS



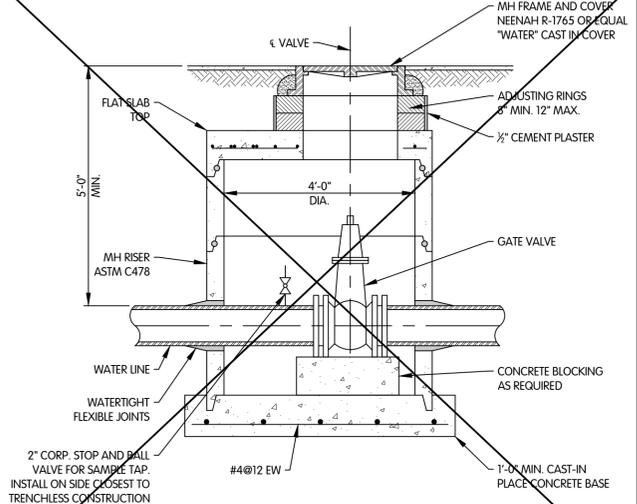
VALVE ABANDONMENT DETAIL
NTS



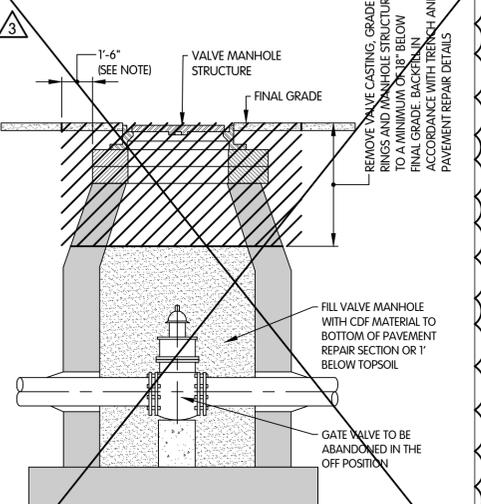
ABANDONMENT DETAIL FOR WATER VALVE BOX AND MANHOLES IN PAVED AREA
NTS



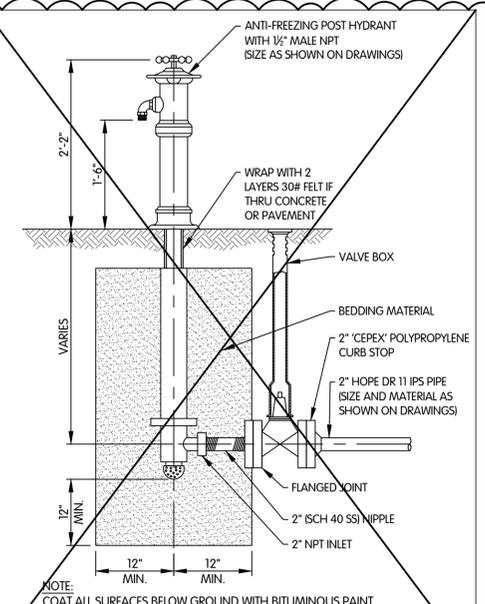
STANDARD DETAIL FOR WATER MAIN PLUG WITH 2\"/>



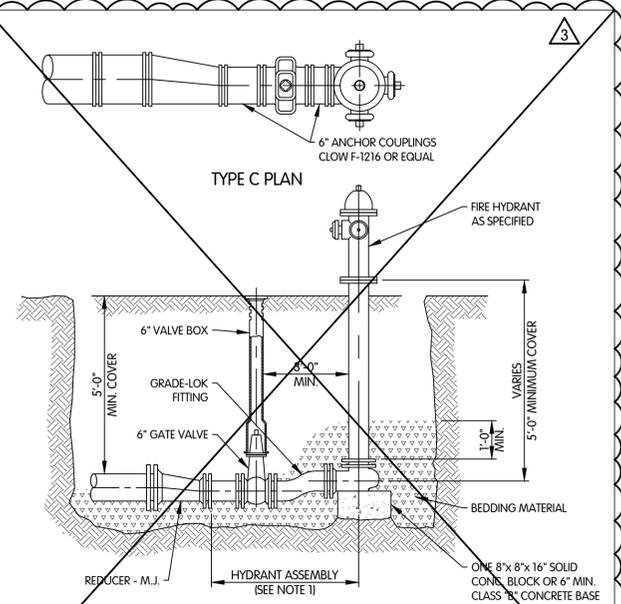
WATER VALVE MANHOLE
NTS



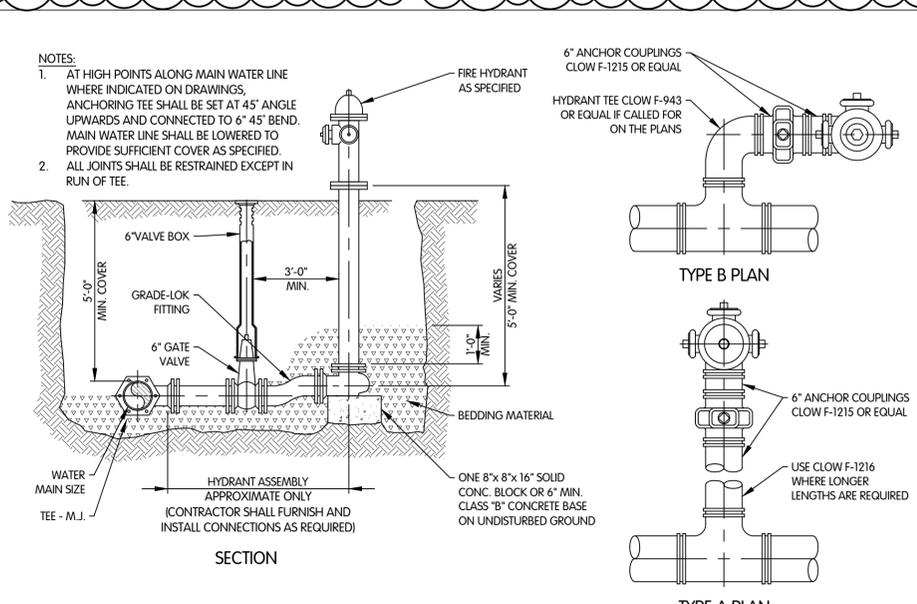
VALVE MANHOLE ABANDONMENT DETAIL
NTS



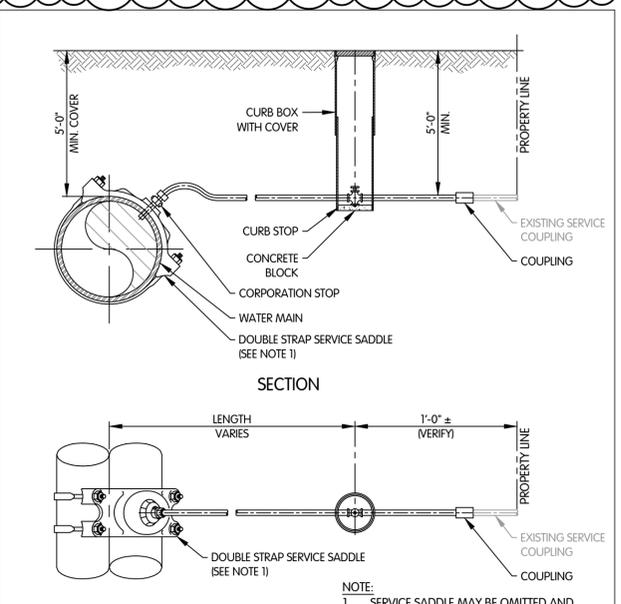
POST HYDRANT DETAIL
NTS



FIRE HYDRANT ASSEMBLY
NTS



FIRE HYDRANT ASSEMBLY
NTS



WATER SERVICE DETAIL
NTS

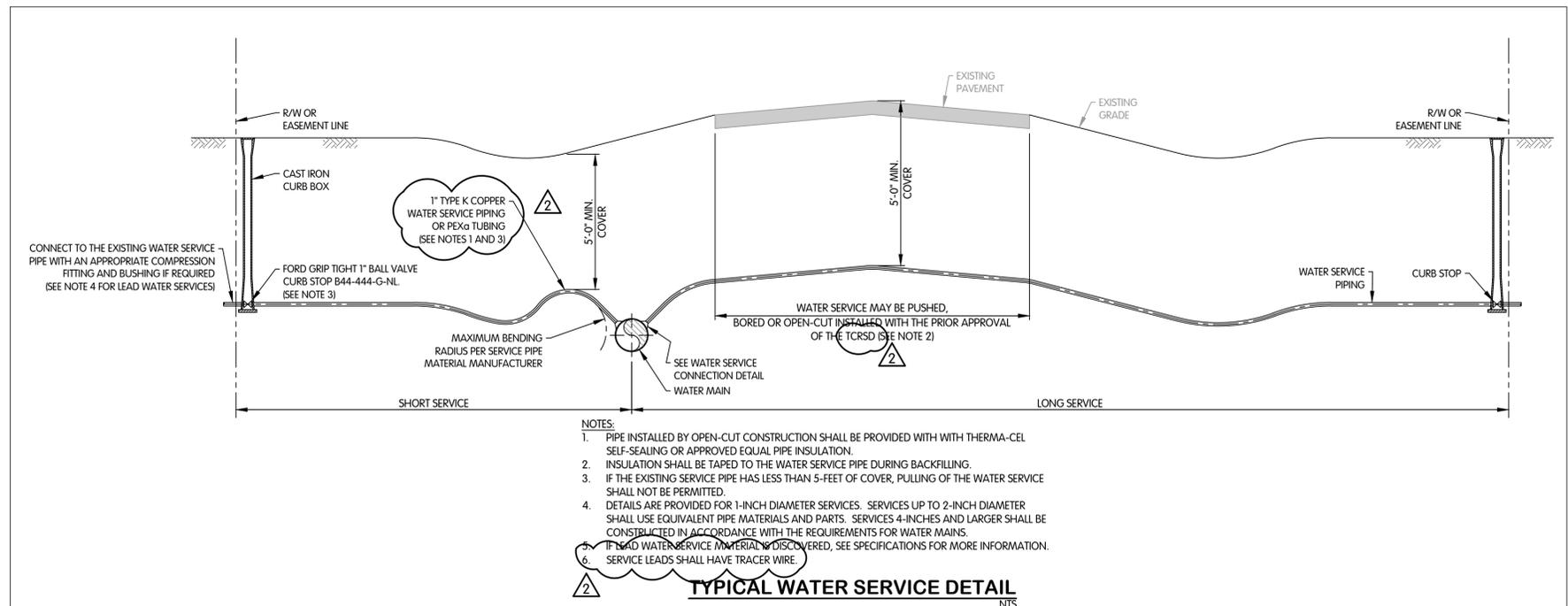


CIVIL
WATER - MANHOLE, FIRE HYDRANT, WATER SERVICE, VALVE AND BLOWOFF DETAILS
 STANDARDS
 TURKEY CREEK REGIONAL SEWER DISTRICT
 FASCINATION PLACE WATER MAIN IMPROVEMENTS

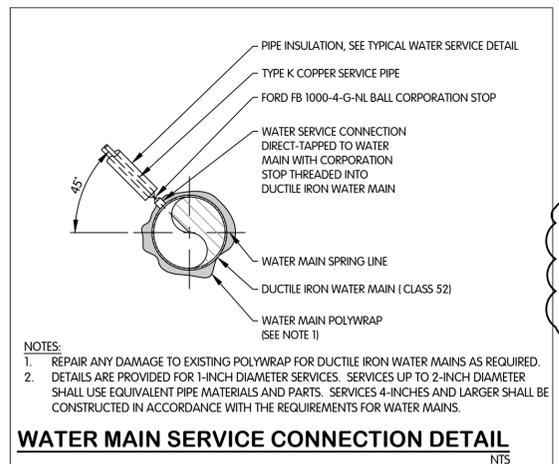
DESIGNED	DRAWN	CHECKED
JPM	AJB	MSH
STATUS: ISSUED FOR BIDS		
DATE: 2026	SHEET NO. 2	

Jones & Henry Engineers, Ltd.
 Fluid thinking.
 www.JHeng.com
 JOB NO: 868-8305.400
 SCALE: AS INDICATED
 THIS LINE SCALES 1" WHEN PLOTTED TO NOTED SCALE
 DATE: 2026
 W-0.1
 29 OF 48

FTW-8305(00)W-0.1 WATER DETAILS
 2/12/2026 7:45 AM - ABLAISNG
 2/19/2026 3:58 PM



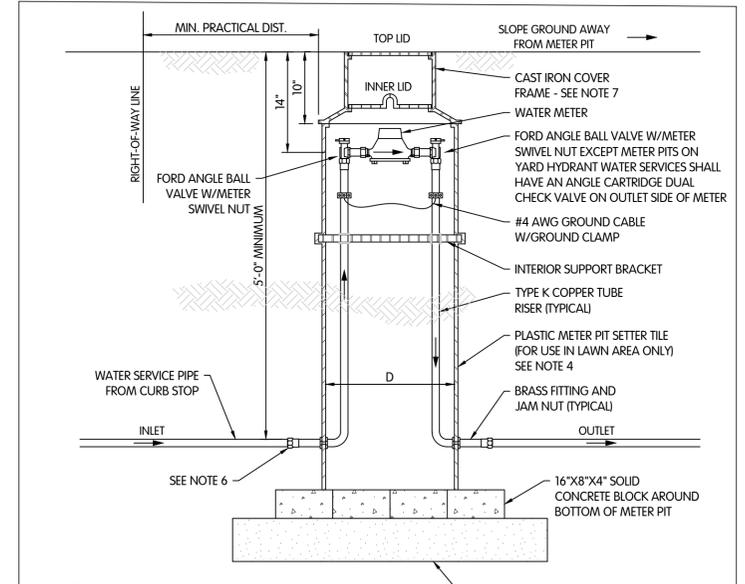
- NOTES:**
1. PIPE INSTALLED BY OPEN-CUT CONSTRUCTION SHALL BE PROVIDED WITH WITH THERMA-CEL SELF-SEALING OR APPROVED EQUAL PIPE INSULATION.
 2. INSULATION SHALL BE TAPED TO THE WATER SERVICE PIPE DURING BACKFILLING.
 3. IF THE EXISTING SERVICE PIPE HAS LESS THAN 5- FEET OF COVER, PULLING OF THE WATER SERVICE SHALL NOT BE PERMITTED.
 4. DETAILS ARE PROVIDED FOR 1-INCH DIAMETER SERVICES. SERVICES UP TO 2-INCH DIAMETER SHALL USE EQUIVALENT PIPE MATERIALS AND PARTS. SERVICES 4-INCHES AND LARGER SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE REQUIREMENTS FOR WATER MAINS.
 5. IF LEAD WATER SERVICE MATERIAL IS DISCOVERED, SEE SPECIFICATIONS FOR MORE INFORMATION.
 6. SERVICE LEADS SHALL HAVE TRACER WIRE.



- NOTES:**
1. REPAIR ANY DAMAGE TO EXISTING POLYWRAP FOR DUCTILE IRON WATER MAINS AS REQUIRED.
 2. DETAILS ARE PROVIDED FOR 1-INCH DIAMETER SERVICES. SERVICES UP TO 2-INCH DIAMETER SHALL USE EQUIVALENT PIPE MATERIALS AND PARTS. SERVICES 4-INCHES AND LARGER SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE REQUIREMENTS FOR WATER MAINS.



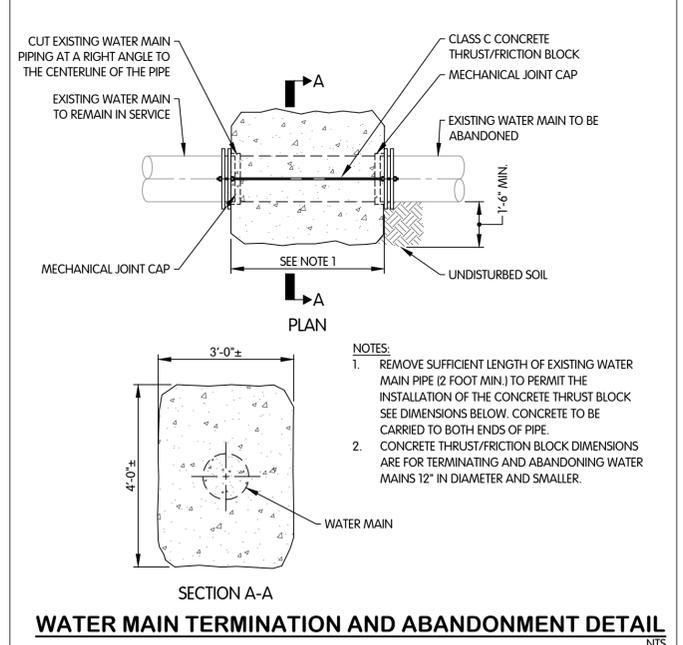
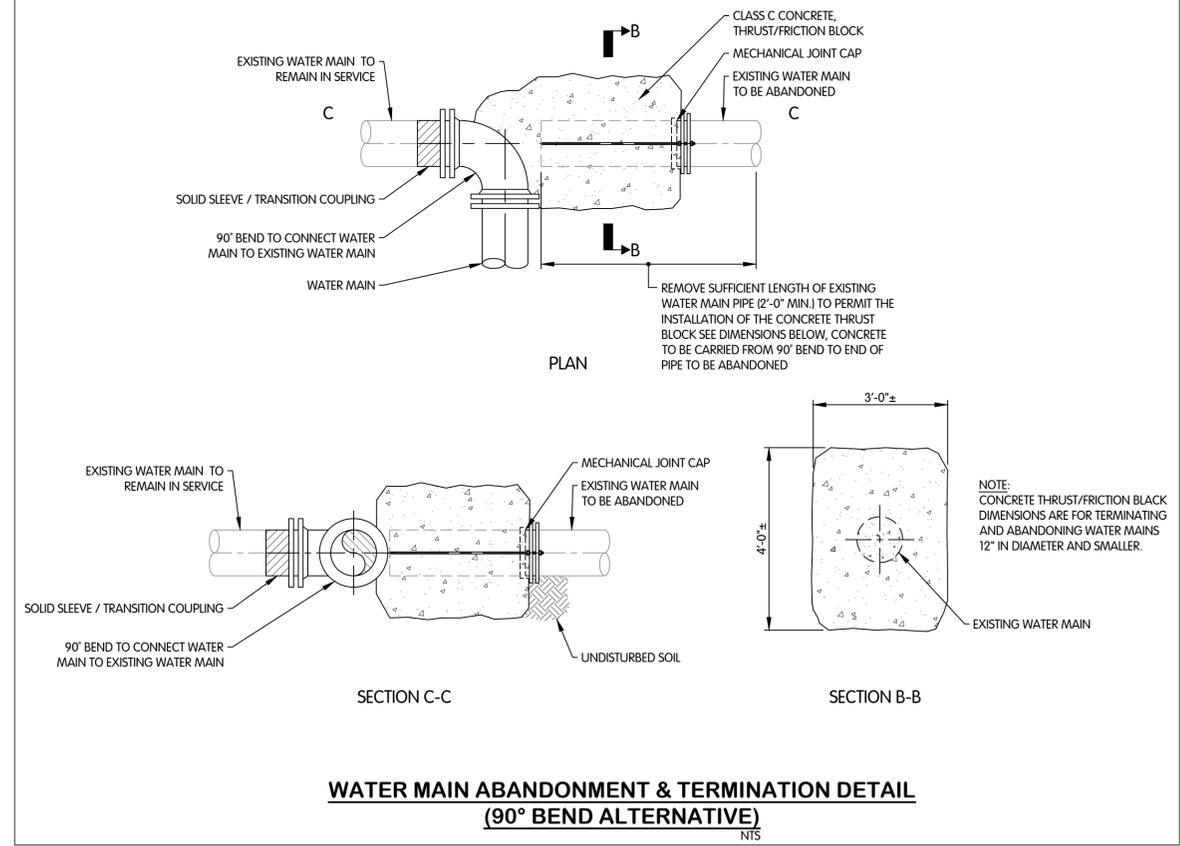
CIVIL WATER SERVICE AND ABANDONMENT DETAILS
 STANDARDS
 TURKEY CREEK REGIONAL SEWER DISTRICT
 FASCINATION PLACE WATER MAIN IMPROVEMENTS



- NOTES:**
1. WATER METER WILL BE FURNISHED BY OWNER.
 2. ELECTRONIC READ DEVICE WILL BE INSTALLED BY CONTRACTOR.
 3. WATER PIPE, VALVES AND FITTINGS (EXCLUDING WATER METER) ARE TO BE ASSEMBLED INSIDE METER PIT AT FACTORY.
 4. WHEN INSTALLED IN PAVED AREA, WATER METER PIT IS TO BE DESIGNED TO SUPPORT AASHTO H5-20-44 WHEEL LOADING. SUBMIT SHOP DRAWINGS OF METER PIT TO CONTRACTOR FOR APPROVAL PRIOR TO FABRICATION.
 5. SAND BACKFILL AROUND EXTERIOR WALLS OF METER PIT IS TO BE CAREFULLY PLACED AND COMPACTED.
 6. BOTTOM INLET AND OUTLET CONNECTIONS ARE TO ACCOMMODATE EITHER FLARED COPPER JOINT OR PLASTIC CTS "QUICK" COMPRESSION JOINT, DEPENDING ON WATER SERVICE PIPE MATERIAL.
 7. TOP LID IS TO BE 1 1/2 INCH DIAMETER LOCKING CAST IRON WITH HOLE AND PLUG FOR ELECTRONIC METER READ MODULE. INNER LID IS TO BE PLASTIC. COVER FRAME IS TO BE SIZED TO FIT REQUIRED DIAMETER OF METER PIT SETTER TILE.

METER SIZE (INCHES)	"L" (INCHES)	"D" (INCHES) MINIMUM
3/4"	7 1/2"	18"
1"	9"	20"
1 1/4"	10 1/2"	20"

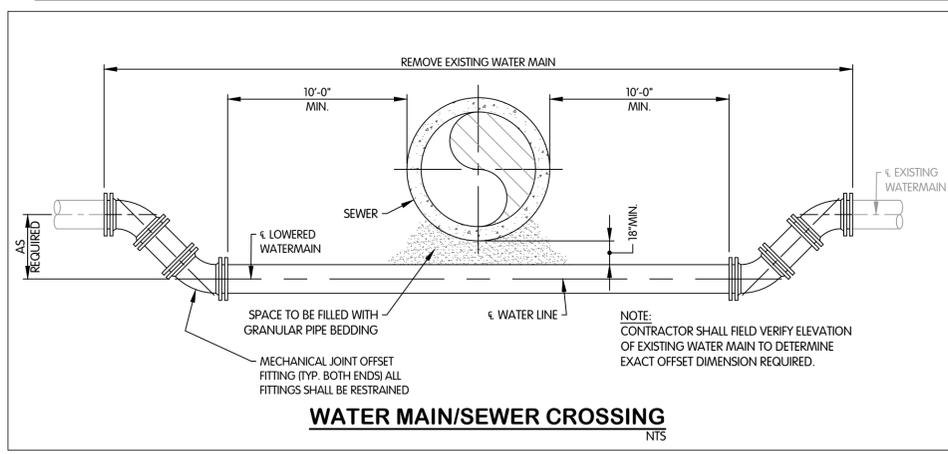
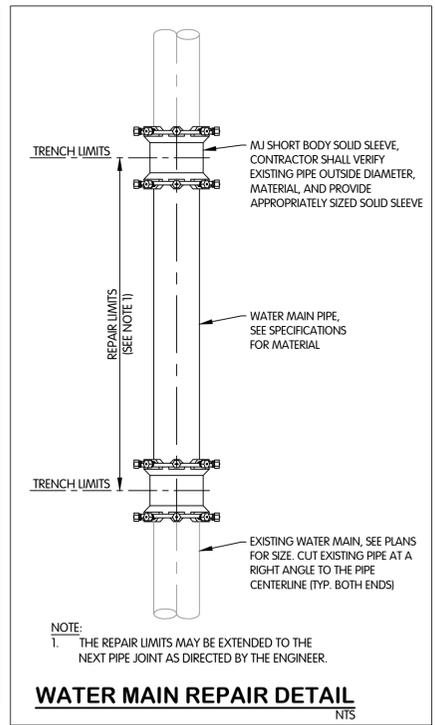
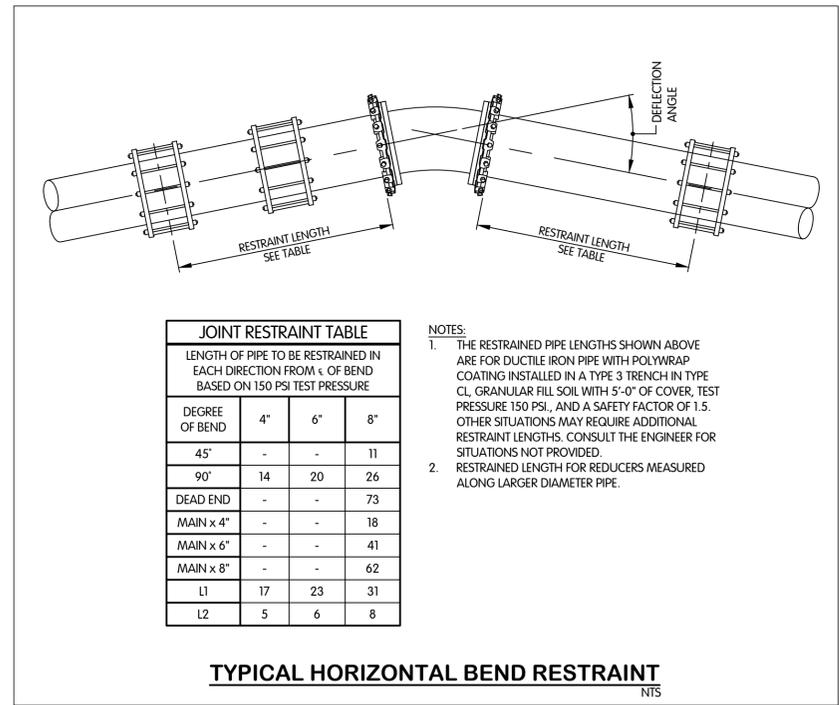
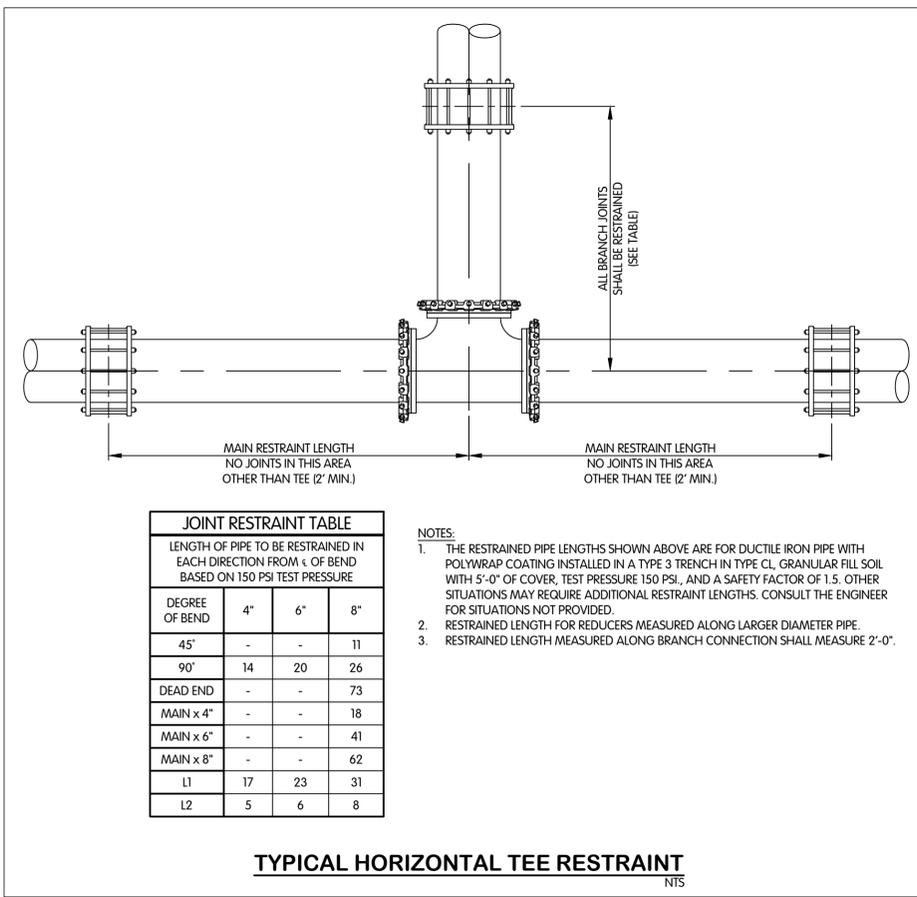
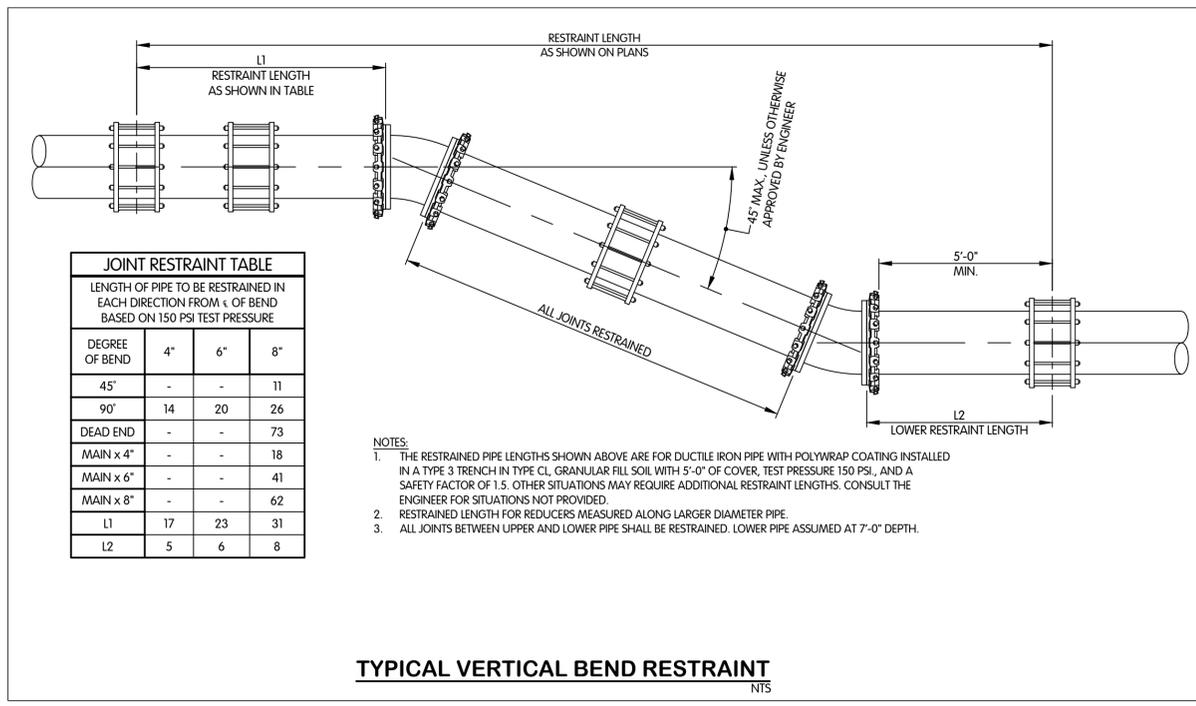
SEE NOTE 7 FOR COVER TYPE



JPM BY
 1 01-28-2026 ADDENDUM 2
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JOB NO. 868-8305.400
 SCALE AS INDICATED
 THIS LINE SCALES IF WHEN PLOTTED TO NOTED SCALE
 DESIGNED JPM DRAWN AJB CHECKED MSH
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 DATE 2026
 SHEET NO. W-0.2
 30 OF 48

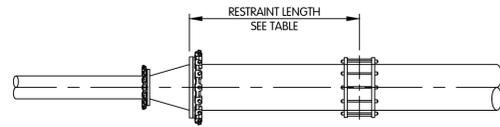


CIVIL WATER AND SEWER CROSSING DETAILS
STANDARDS
TURKEY CREEK REGIONAL SEWER DISTRICT
FASCINATION PLACE WATER MAIN IMPROVEMENTS

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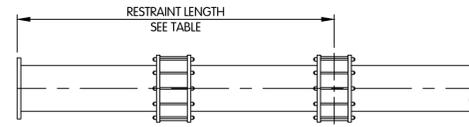
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THIS LINE SCALES IF WHEN PLOTTED TO NOTED SCALE
DESIGNED JPM DRAWN AJB CHECKED MSH
STATUS ISSUED FOR BID
DATE 2026
SHEET NO. W-0.3
31 OF 48



JOINT RESTRAINT TABLE			
LENGTH OF PIPE TO BE RESTRAINED IN EACH DIRECTION FROM κ OF BEND BASED ON 150 PSI TEST PRESSURE			
DEGREE OF BEND	4"	6"	8"
45°	-	-	11
90°	14	20	26
DEAD END	-	-	73
MAIN x 4"	-	-	18
MAIN x 6"	-	-	41
MAIN x 8"	-	-	62
L1	17	23	31
L2	5	6	8

- NOTES:
1. THE RESTRAINED PIPE LENGTHS SHOWN ABOVE ARE FOR DUCTILE IRON PIPE WITH POLYWRAP COATING INSTALLED IN A TYPE 3 TRENCH IN TYPE CL GRANULAR FILL SOIL WITH 5'-0" OF COVER, TEST PRESSURE 150 PSI, AND A SAFETY FACTOR OF 1.5. OTHER SITUATIONS MAY REQUIRE ADDITIONAL RESTRAINT LENGTHS. CONSULT THE ENGINEER FOR SITUATIONS NOT PROVIDED.
 2. RESTRAINED LENGTH FOR REDUCERS MEASURED ALONG LARGER DIAMETER PIPE.

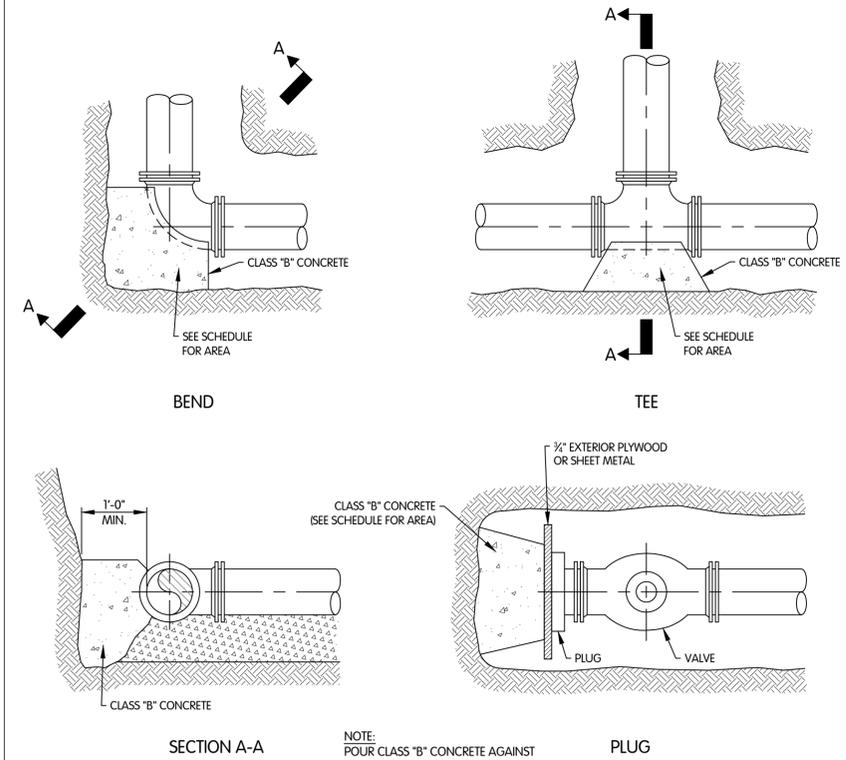
TYPICAL REDUCER RESTRAINT
NTS



JOINT RESTRAINT TABLE			
LENGTH OF PIPE TO BE RESTRAINED IN EACH DIRECTION FROM κ OF BEND BASED ON 150 PSI TEST PRESSURE			
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 2. RESTRAINED LENGTH FOR REDUCERS MEASURED ALONG LARGER DIAMETER PIPE.

TYPICAL DEAD END RESTRAINT
NTS



BLOCKING DETAILS
NTS



CIVIL WATER
JOINT RESTRAINT AND BLOCKING DETAILS
TRENCH DETAILS STANDARDS
 TURKEY CREEK REGIONAL SEWER DISTRICT
 FASCINATION PLACE WATER MAIN IMPROVEMENTS

JPM	BY
1	01-28-2026
2	ADDENDUM 2
3	REVISIONS AFTER ISSUED FOR BID
4	NO.
5	DATE

Jones & Henry
 Engineers, Ltd.

 Fluid thinking®
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 DATE 2026

SHEET NO. **W-0.4**
 32 OF 48



**KING ARTHUR TRAIL
SURFACE RESTORATION
PLAN**

STA. 0+00 TO 11+00

**TURKEY CREEK REGIONAL SEWER DISTRICT
FASCINATION PLACE WATER MAIN IMPROVEMENTS**

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JOB NO. 868-8305.400

SCALE 1"=20'

THIS LINE SCALES IF WHEN PLOTTED TO NOTED SCALE

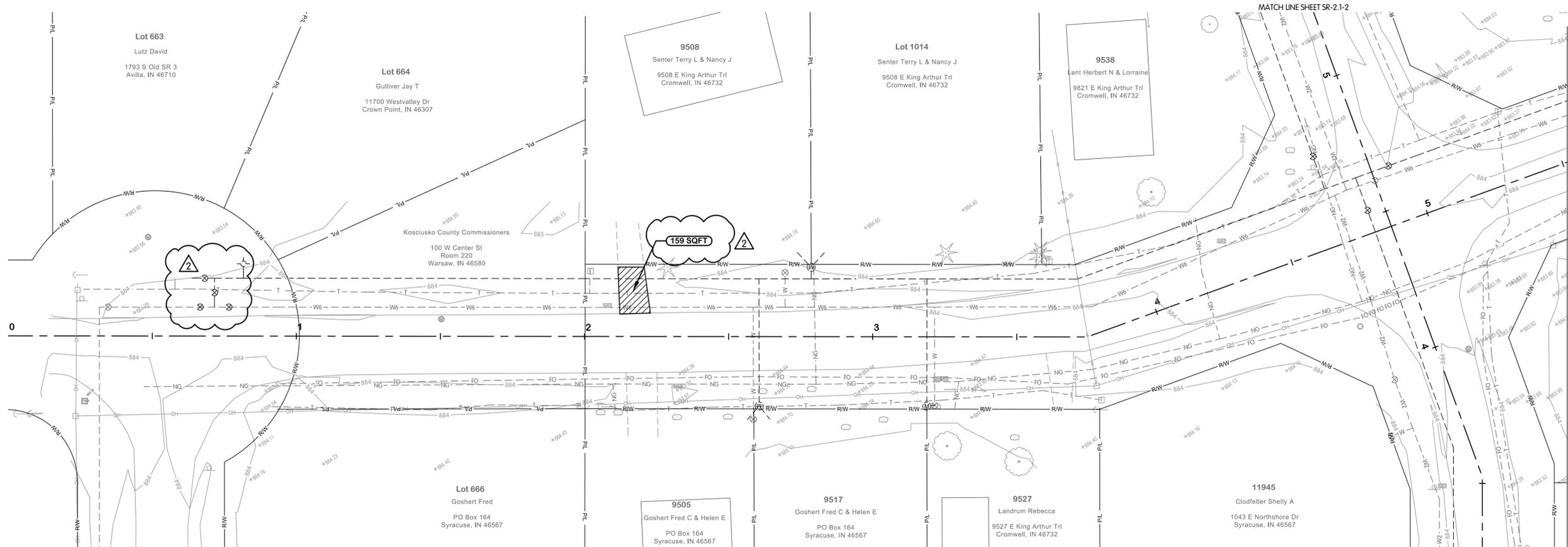
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JPM	AJB	MSH

STATUS: ISSUED FOR BID

DATE: 2026

SHEET NO. SR1.1-2

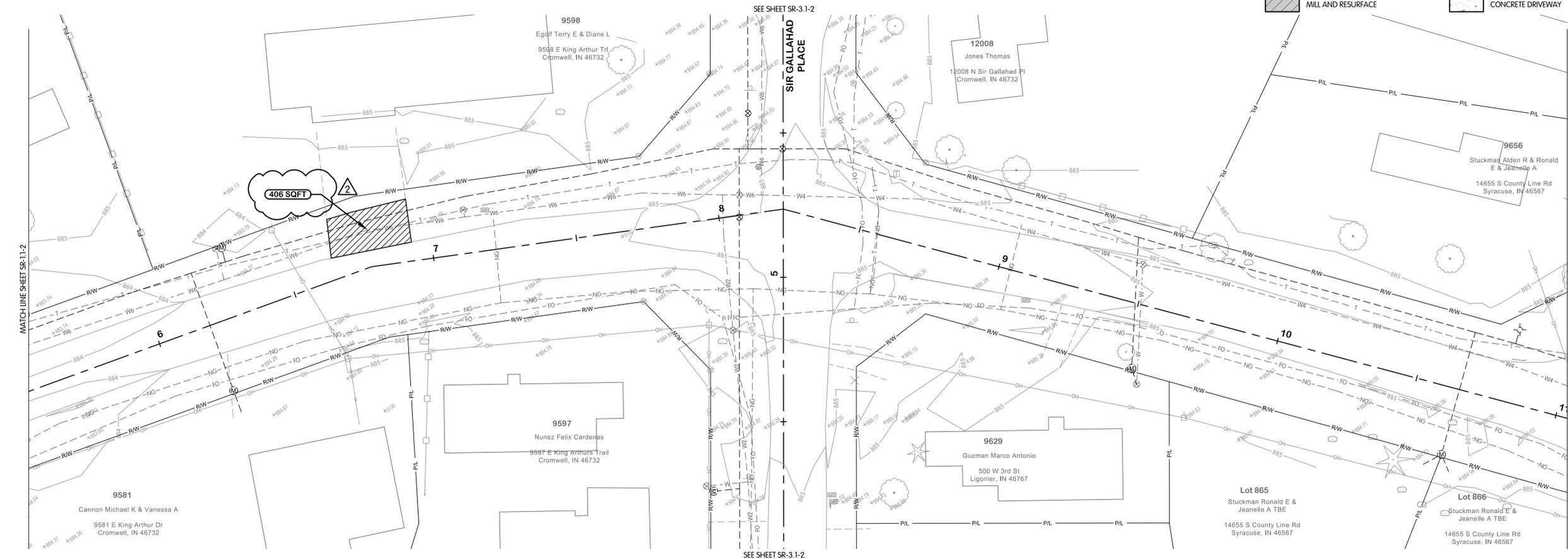
33 OF 48



KING ARTHUR TRAIL

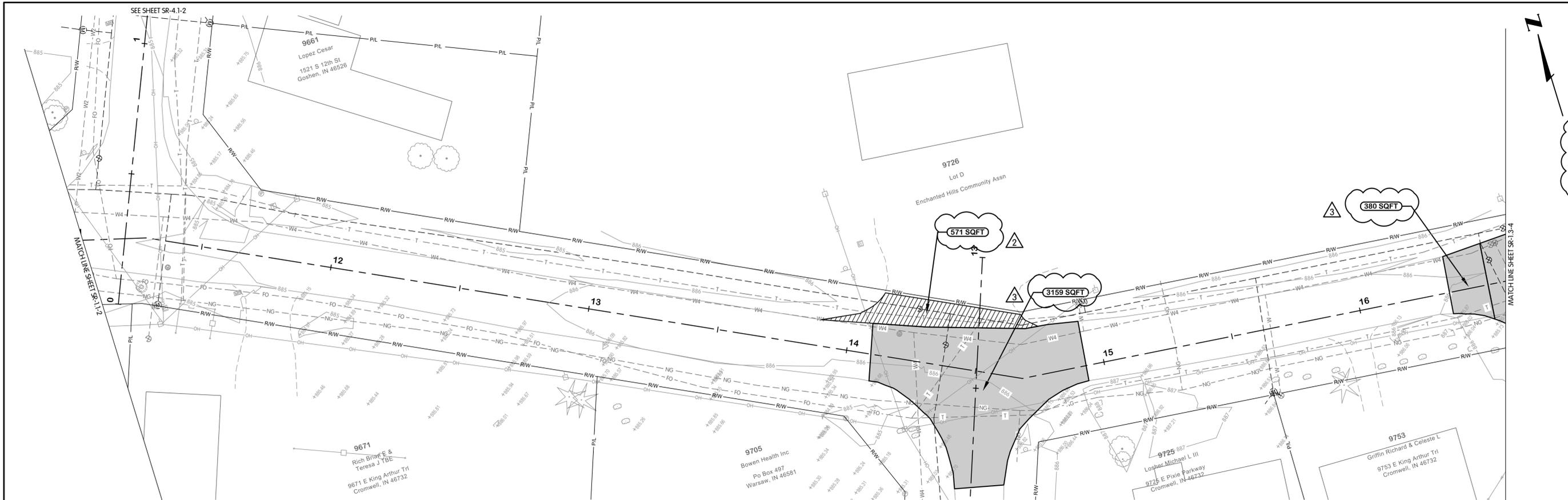
SURFACE RESTORATION LEGEND

	ASPHALT PAVEMENT		GRAVEL DRIVEWAY
	MILL AND RESURFACE		CONCRETE DRIVEWAY



KING ARTHUR TRAIL

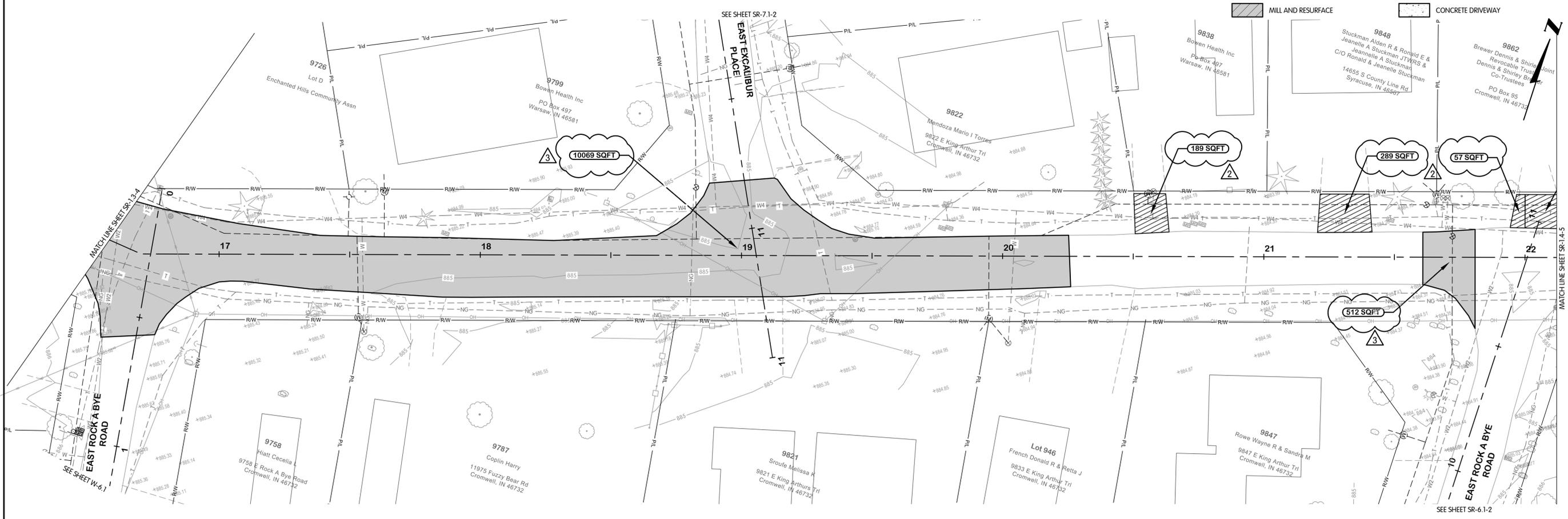
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2/4/2026 5:18 PM - ABLASING
2/9/2026 3:59 PM



KING ARTHUR TRAIL

SURFACE RESTORATION LEGEND

	ASPHALT PAVEMENT		GRAVEL DRIVEWAY
	MILL AND RESURFACE		CONCRETE DRIVEWAY



KING ARTHUR TRAIL

KING ARTHUR TRAIL
SURFACE RESTORATION
PLAN
STA. 11+00 TO 22+00
TURKEY CREEK REGIONAL SEWER DISTRICT
FASCINATION PLACE WATER MAIN IMPROVEMENTS

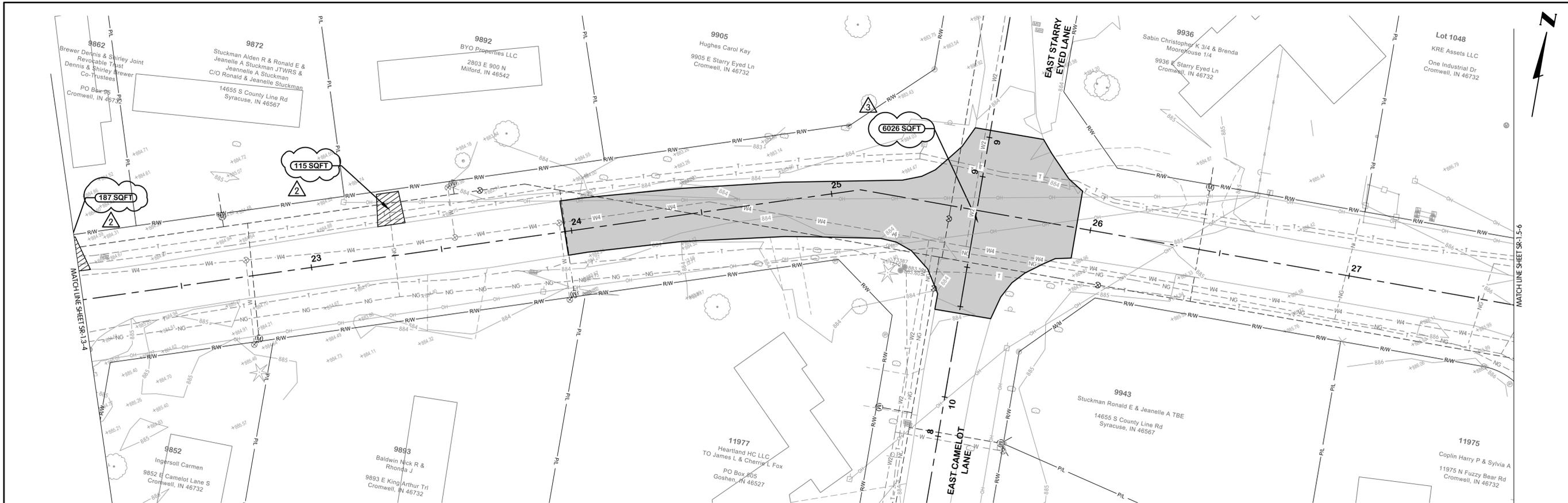
JPM	JPM	BY
2	1	01-28-2026
1	01-13-2025	ADDENDUM 3
0	01-05-2026	ADDENDUM 2
		DATE

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 www.JHeng.com
 JOB NO. 868-8305.400
 SCALE 1"=20'
 THIS LINE SCALES IF WHEN PLOTTED TO NOTED SCALE
 DESIGNED: JPM DRAWN: AJB CHECKED: MSH
 STATUS: ISSUED FOR BID
 DATE: 2026

SHEET NO.
SR-1.3-4
 34 OF 48

FTW-830640SR-SR-1.3-4
 2/4/2026 5:18 PM - ABLASING
 2/9/2026 3:59 PM

FTW-83054.00SR-SR-1.5-6
2/14/2026 5:18 PM - ABLASING
2/9/2026 4:00 PM



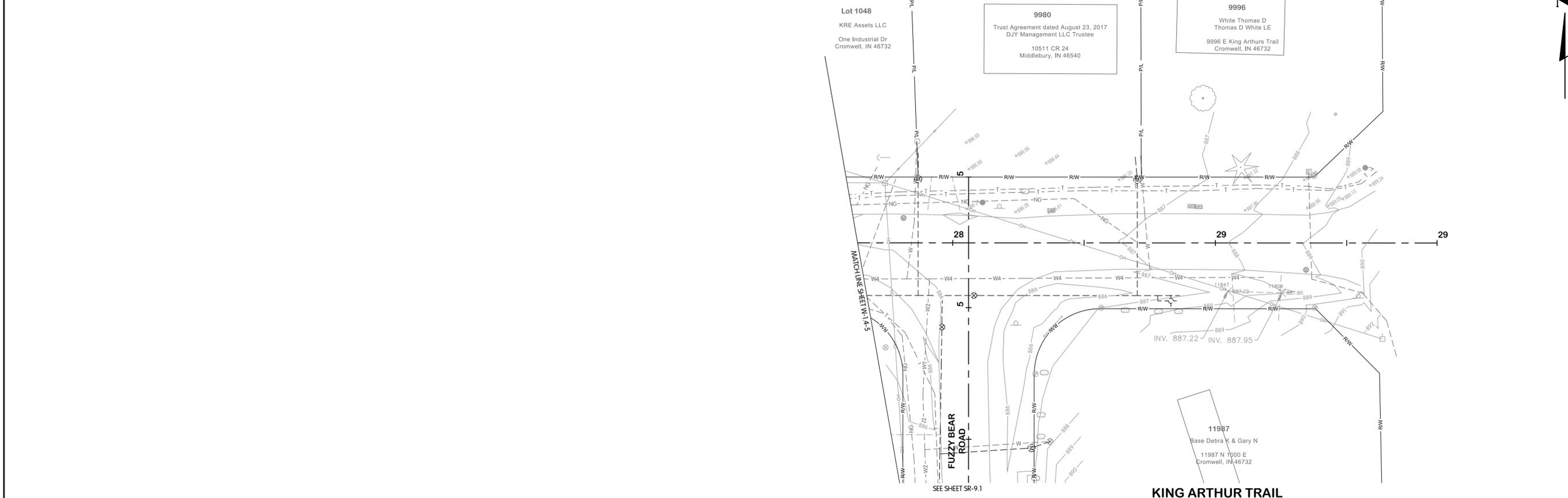
KING ARTHUR TRAIL

SEE SHEET SR-8.1-2

SURFACE RESTORATION LEGEND

MATCH LINE SHEET SR-2.1-2

- ASPHALT PAVEMENT
- MILL AND RESURFACE
- GRAVEL DRIVEWAY
- CONCRETE DRIVEWAY



KING ARTHUR TRAIL

SEE SHEET SR-9.1



KING ARTHUR TRAIL
SURFACE RESTORATION
PLAN
STA. 22+00 TO 30+00
TURKEY CREEK REGIONAL SEWER DISTRICT
FASCINATION PLACE WATER MAIN IMPROVEMENTS

NO.	DATE	REVISIONS	ISSUED FOR BID
1	01-28-2026	ADDENDUM 2	
2	01-28-2026	ADDENDUM 3	
3			

Jones & Henry Engineers, Ltd.

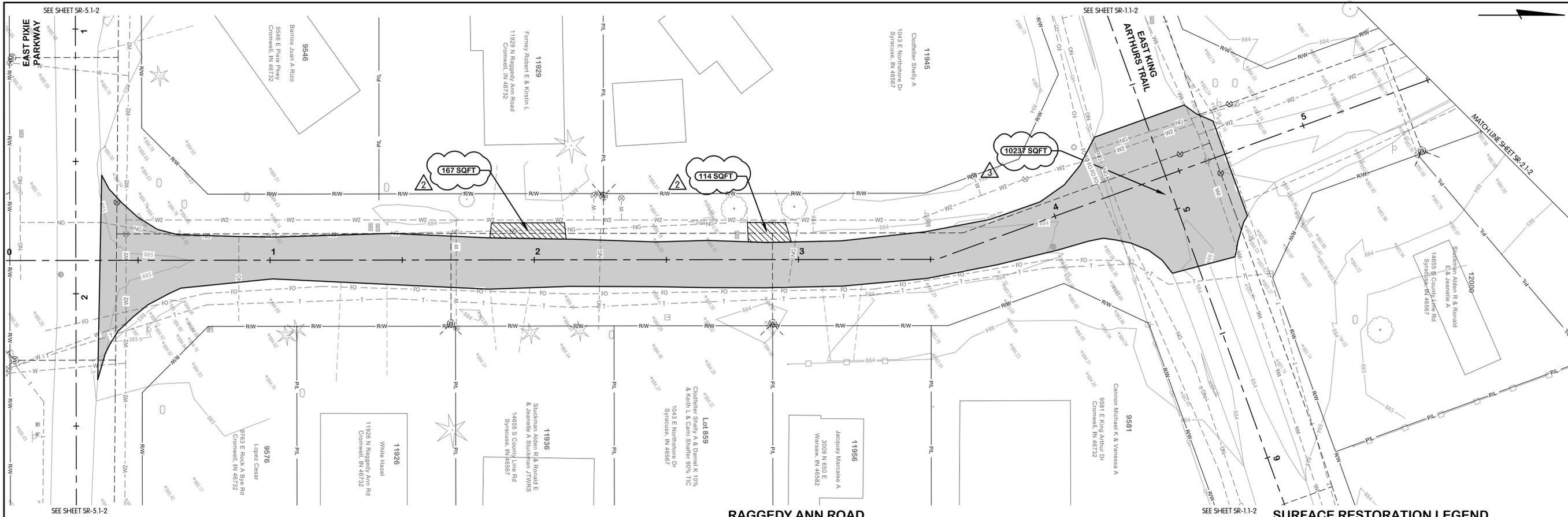
Fluid thinking.
www.JHeng.com

JOB NO. 868-8305.400
SCALE 1"=20'
THIS LINE SCALES IF WHEN PLOTTED TO NOTED SCALE

DESIGNED	DRAWN	CHECKED
JPM	AJB	MSH

STATUS: ISSUED FOR BID
DATE: 2026

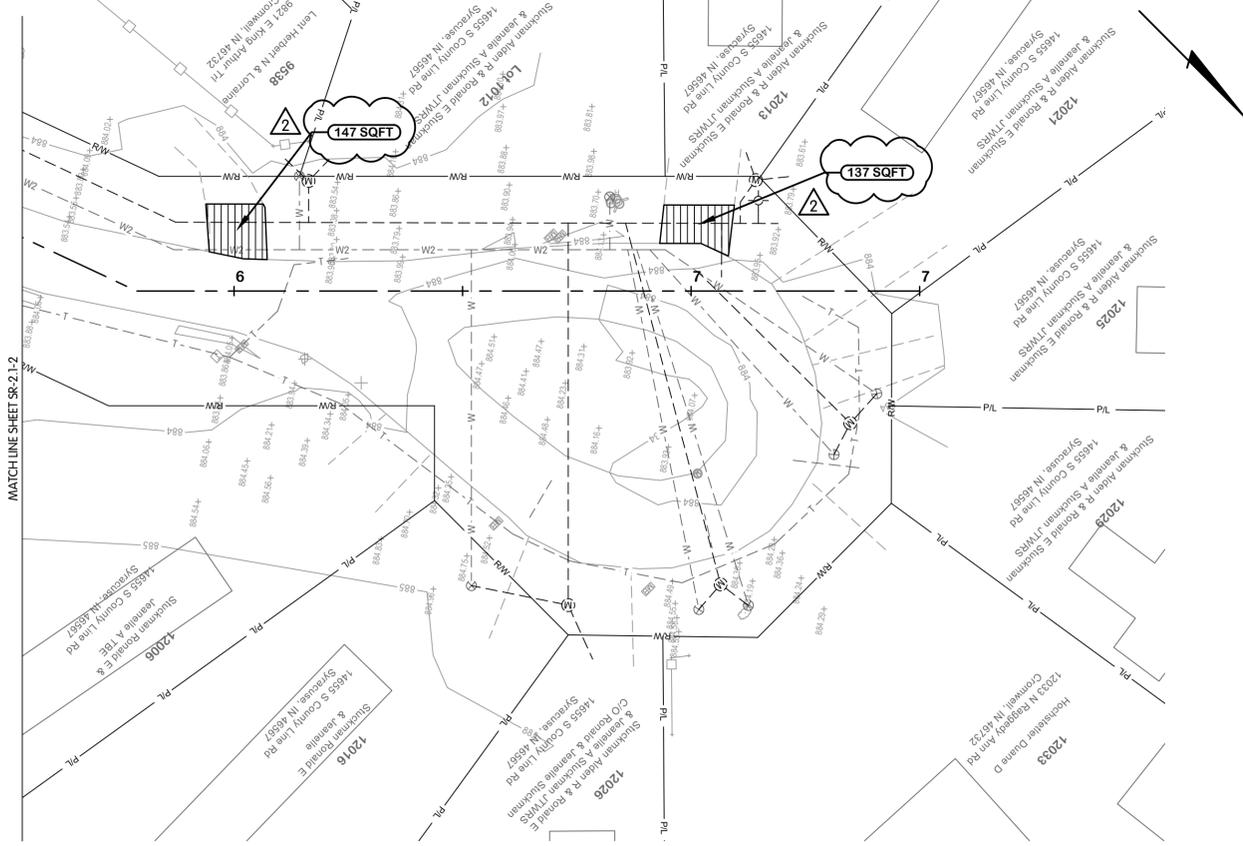
SHEET NO.
SR-1.5-6
35 OF 48



RAGGEDY ANN ROAD

SURFACE RESTORATION LEGEND

	ASPHALT PAVEMENT		GRAVEL DRIVEWAY
	MILL AND RESURFACE		CONCRETE DRIVEWAY



RAGGEDY ANN ROAD



**RAGGEDY ANN ROAD
SURFACE RESTORATION
PLAN**
STA. 0+00 TH 7+50
TURKEY CREEK REGIONAL SEWER DISTRICT
FASCINATION PLACE WATER MAIN IMPROVEMENTS

NO.	DATE	REVISIONS AFTER ISSUED FOR BID
1	01-28-2026	ADDENDUM 2
2	01-28-2026	ADDENDUM 3
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**Jones & Henry
Engineers, Ltd.**

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JOB NO.	868-8305.400
SCALE	1"=20'
THIS LINE SCALES IF WHEN PLOTTED TO NOTED SCALE	
DESIGNED	JPM
DRAWN	AJB
CHECKED	MSH
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DATE	2026
SHEET NO.	SR.1.1-2

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2/4/2026 2:34 PM - ABL/MSH



SIR GALLAHAD PLACE
SURFACE RESTORATION
PLAN
STA. 0+00 TO 9+00
TURKEY CREEK REGIONAL SEWER DISTRICT
FASCINATION PLACE WATER MAIN IMPROVEMENTS

NO.	DATE	REVISIONS AFTER ISSUED FOR BID	JPM BY
1	02-05-2026	ADDENDUM 3	
2	01-28-2026	ADDENDUM 2	
3			

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www.JHeng.com

JOB NO. 868-8305.400

SCALE 1"=20'

THIS LINE SCALES IF WHEN PLOTTED TO NOTED SCALE

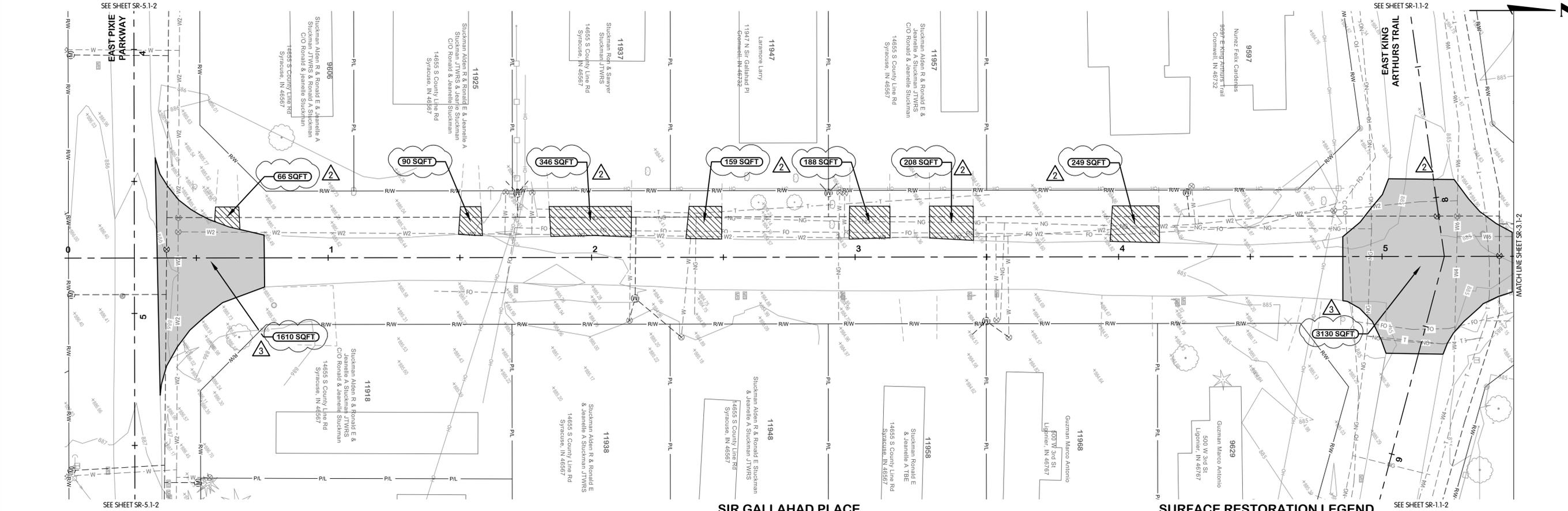
DESIGNED	DRAWN	CHECKED
JPM	AJB	MSH

STATUS: ISSUED FOR BID

DATE: 2026

SHEET NO. SR-3.1-2

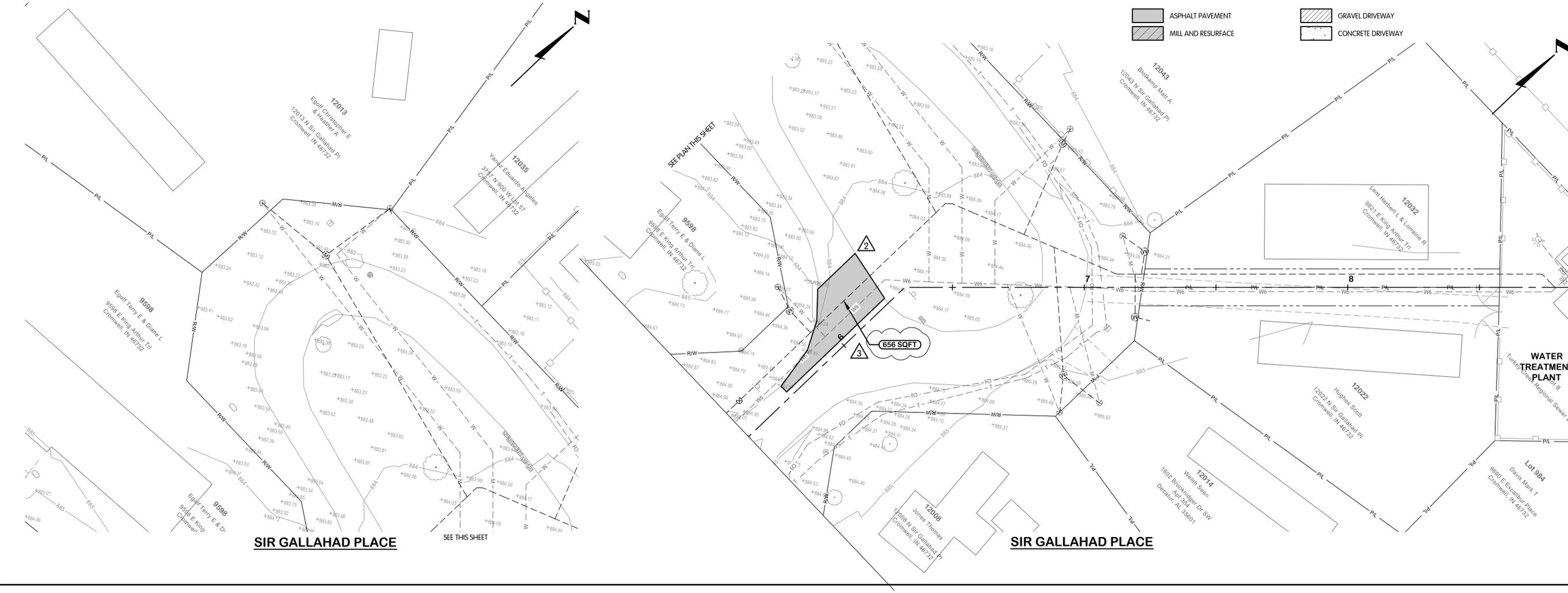
37 OF 48



SIR GALLAHAD PLACE

SURFACE RESTORATION LEGEND

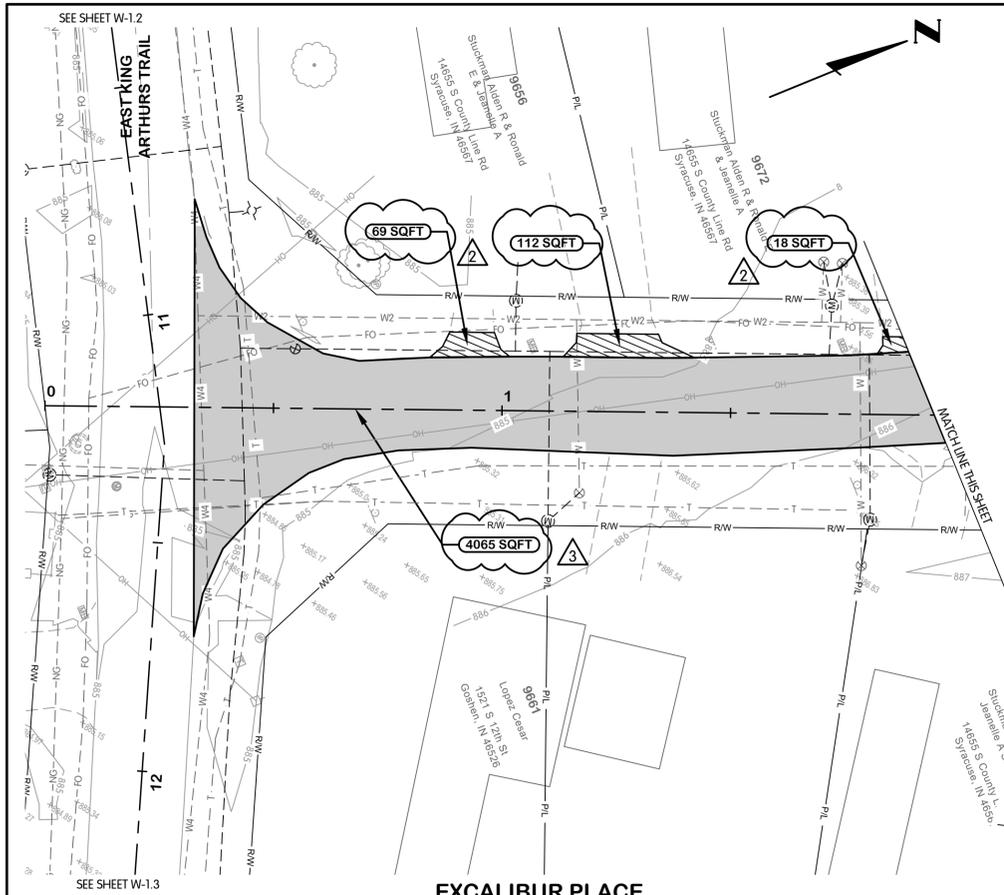
- ASPHALT PAVEMENT
- MILL AND RESURFACE
- GRAVEL DRIVEWAY
- CONCRETE DRIVEWAY



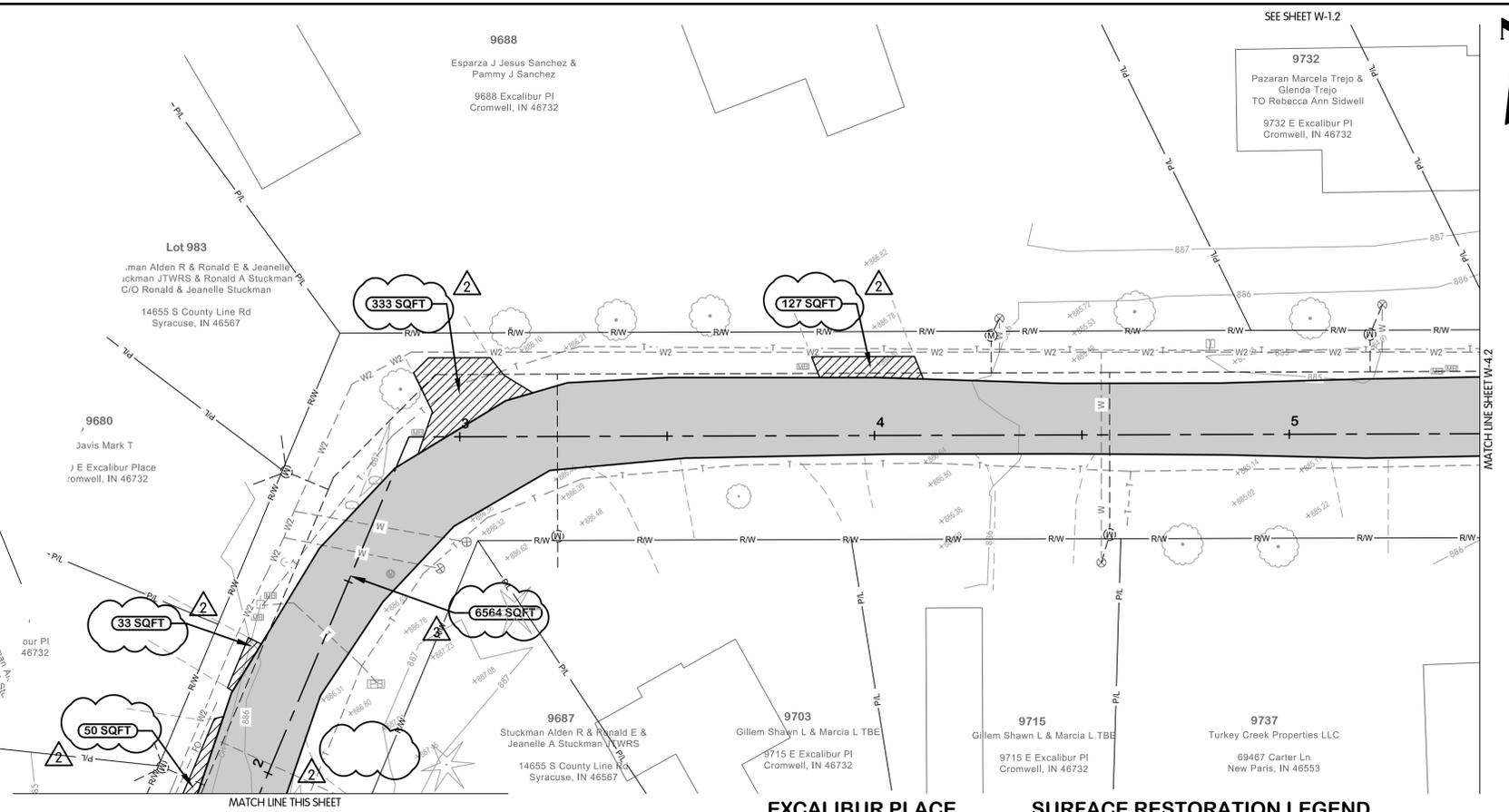
SIR GALLAHAD PLACE

SIR GALLAHAD PLACE

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PM 20 7 2026/2/2



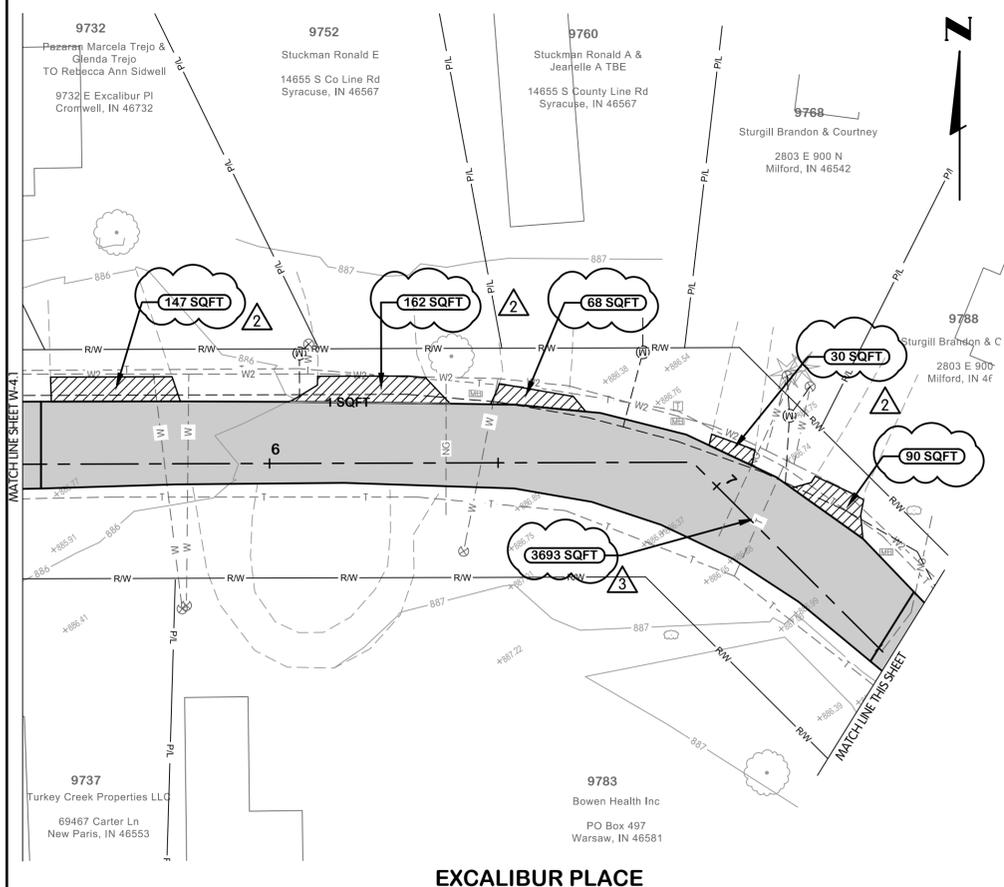
EXCALIBUR PLACE



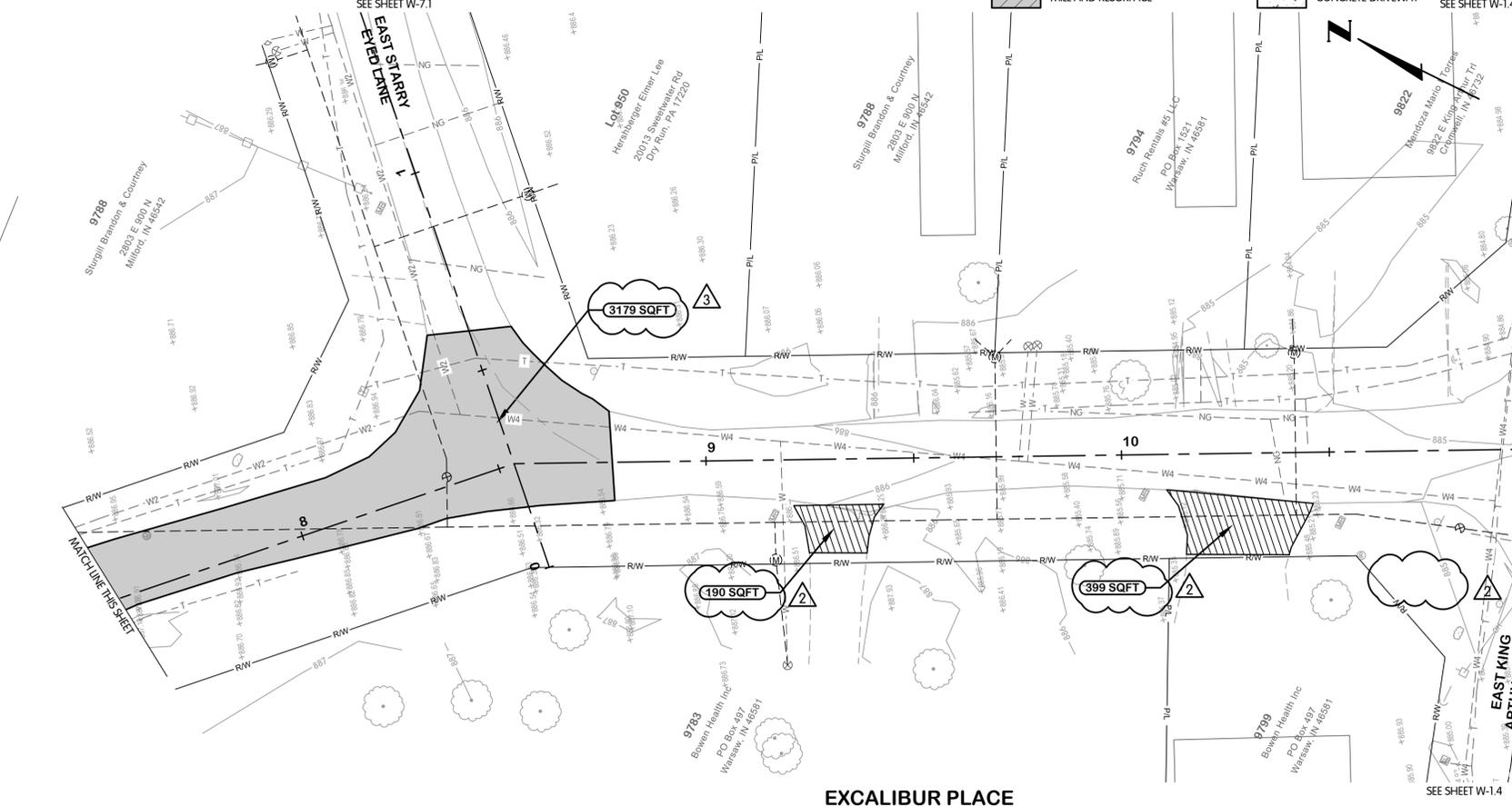
EXCALIBUR PLACE

SURFACE RESTORATION LEGEND

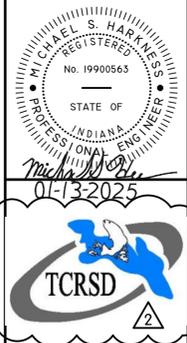
- ASPHALT PAVEMENT
- GRAVEL DRIVEWAY
- MILL AND RESURFACE
- CONCRETE DRIVEWAY



EXCALIBUR PLACE



EXCALIBUR PLACE



**EXCALIBUR PLACE
SURFACE RESTORATION
PLAN**

STA. 0+00 TO 5+50

**TURKEY CREEK REGIONAL SEWER DISTRICT
FASCINATION PLACE WATER MAIN IMPROVEMENTS**

DESIGNED	DRAWN	CHECKED
JPM	AJB	MSH
STATUS: ISSUED FOR BID		
DATE: 2026	SHEET NO. 38 OF 48	

JPM BY

REVISIONS AFTER ISSUED FOR BID

01-28-2026 ADDENDUM 2

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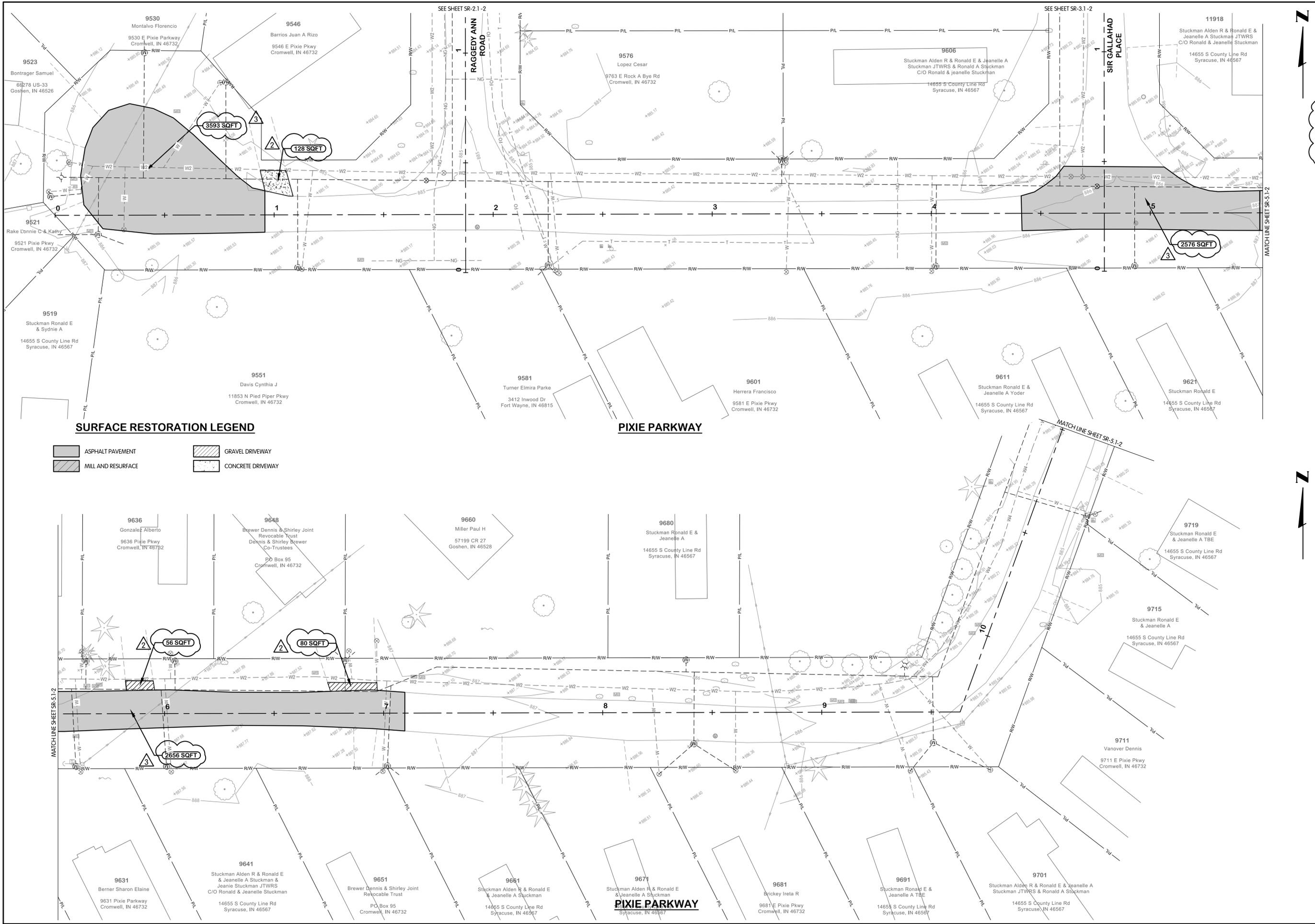
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SURFACE RESTORATION LEGEND

-  ASPHALT PAVEMENT
-  GRAVEL DRIVEWAY
-  MILL AND RESURFACE
-  CONCRETE DRIVEWAY

MICHAEL S. HARKINS
 REGISTERED
 No. 19900563
 STATE OF INDIANA
 PROFESSIONAL ENGINEER
 01-13-2025

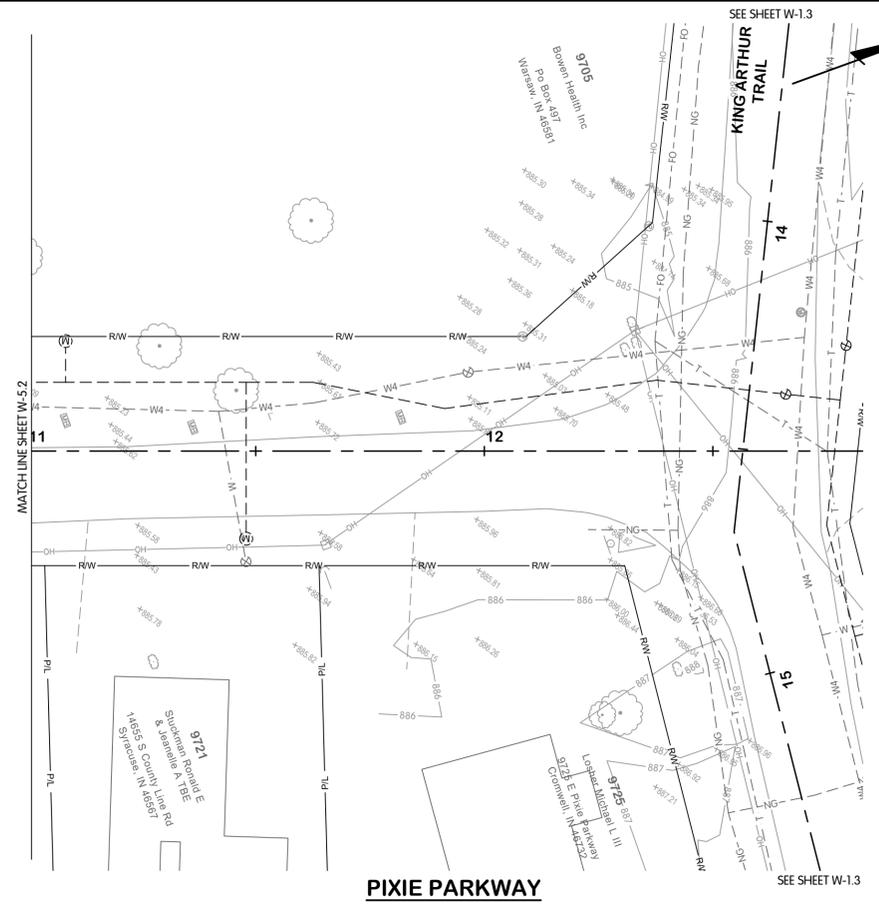

**PIXIE PARKWAY
 SURFACE RESTORATION
 PLAN**
 STA. 0+00 TO 1+00
 TURKEY CREEK REGIONAL SEWER DISTRICT
 FASCINATION PLACE WATER MAIN IMPROVEMENTS

NO.	DATE	BY	REVISIONS AFTER ISSUED FOR BID
1	01-28-2024	JPM	ADDENDUM 2
2	02-05-2024	AJB	ADDENDUM 3
3	02-05-2024	JPM	ADDENDUM 4

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 JOB NO. 868-8305.400
 SCALE 1"=20'
 THIS LINE SCALES IF WHEN PLOTTED TO NOTED SCALE
 DESIGNED: JPM DRAWN: AJB CHECKED: MSH
 STATUS: ISSUED FOR BID
 DATE: 2026
 SHEET NO. SR-5.1-2
 39 OF 48

FTW-8305.00SR5-SR-5.1-2
 2/14/2026 4:06 PM - ABL/MSH
 2/19/2026 4:04 PM



**PIXIE PARKWAY
 SURFACE RESTORATION
 PLAN**

STA. 11+00 TO 13+00

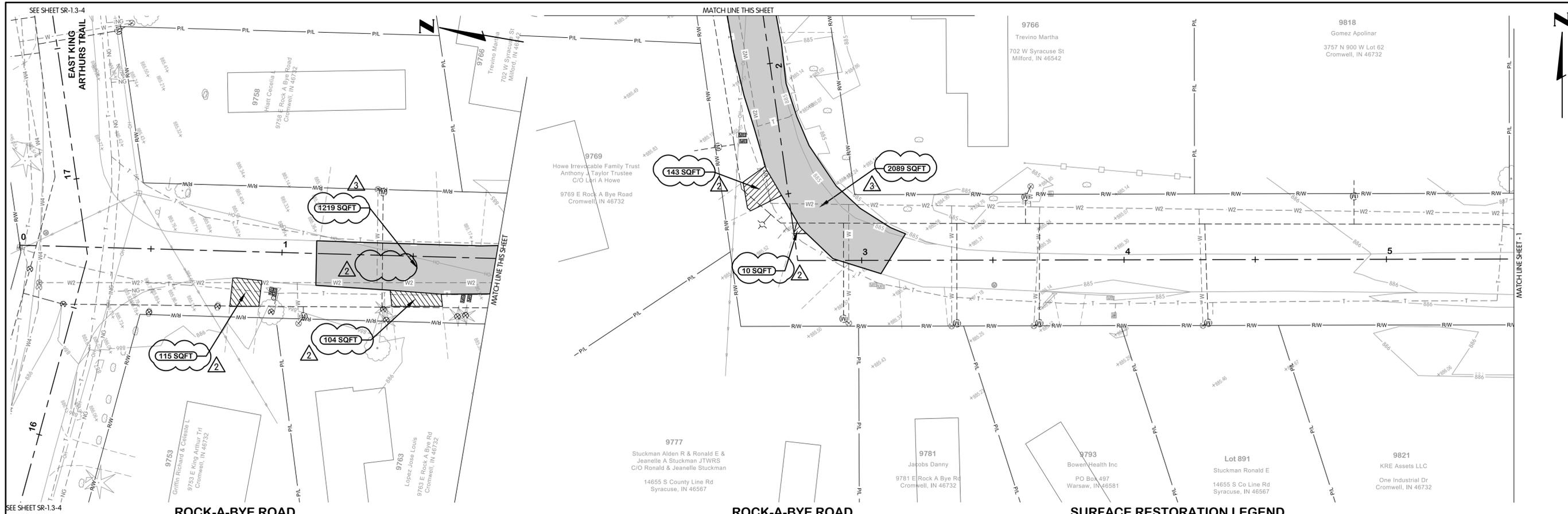
**TURKEY CREEK REGIONAL SEWER DISTRICT
 FASCINATION PLACE WATER MAIN IMPROVEMENTS**

NO.	DATE	REVISIONS AFTER ISSUED FOR BID	JPM BY
1	01-28-2026	ADDENDUM 2	

**Jones & Henry
 Engineers, Ltd.**

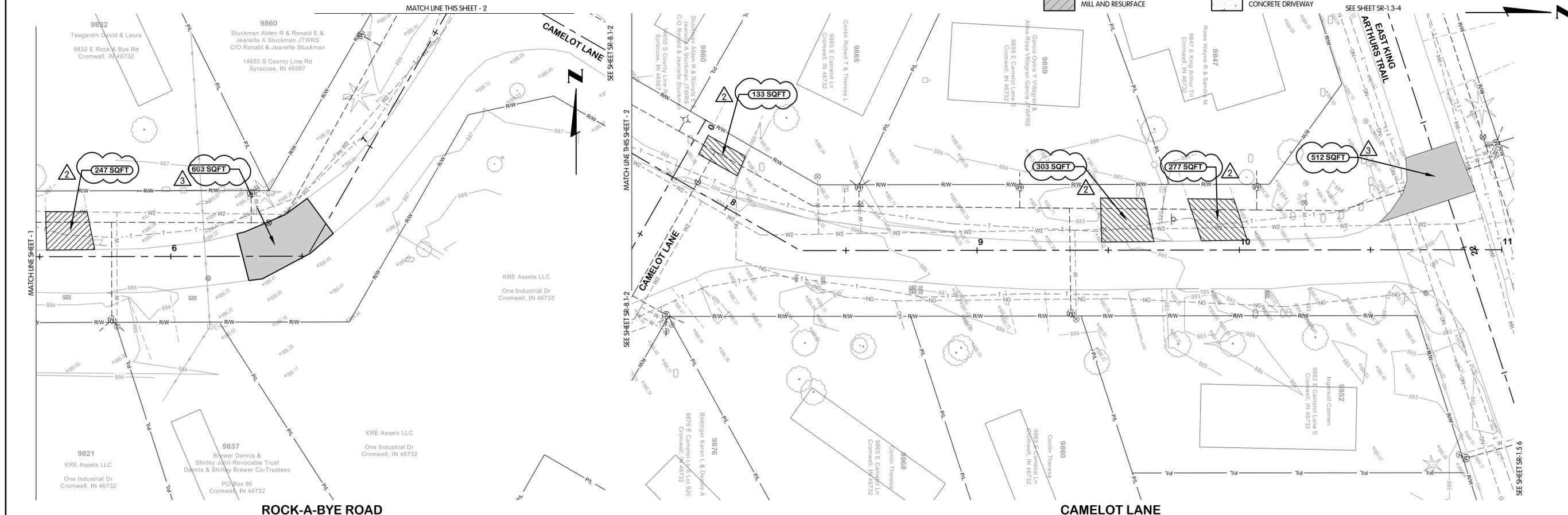
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 www.JHeng.com

JOB NO.	868-8305.400
SCALE	1"=20'
THIS LINE SCALES IF WHEN PLOTTED TO NOTED SCALE	
DESIGNED	JPM
DRAWN	AJB
CHECKED	MSH
STATUS	ISSUED FOR BID
DATE	2026
SHEET NO.	
SR-5.3	
40 OF 48	



ROCK-A-BYE ROAD **ROCK-A-BYE ROAD** **SURFACE RESTORATION LEGEND**

	ASPHALT PAVEMENT		GRAVEL DRIVEWAY
	MILL AND RESURFACE		CONCRETE DRIVEWAY



ROCK-A-BYE ROAD **CAMELOT LANE**

STATE OF INDIANA
 REGISTERED PROFESSIONAL ENGINEER
 MICHAEL S. HARKINS
 No. 19900563
 01-13-2025

ROCK-A-BYE ROAD
SURFACE RESTORATION
PLAN
STA. 0+00 TO 11+00
TURKEY CREEK REGIONAL SEWER DISTRICT
FASCINATION PLACE WATER MAIN IMPROVEMENTS

NO.	DATE	BY	REVISIONS AFTER ISSUED FOR BID
1	01-28-2026	JPM	ADDENDUM 2
2	02-05-2026	JPM	ADDENDUM 3

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JOB NO. 868-8305.400

SCALE 1"=20'

THIS LINE SCALES IF WHEN PLOTTED TO NOTED SCALE

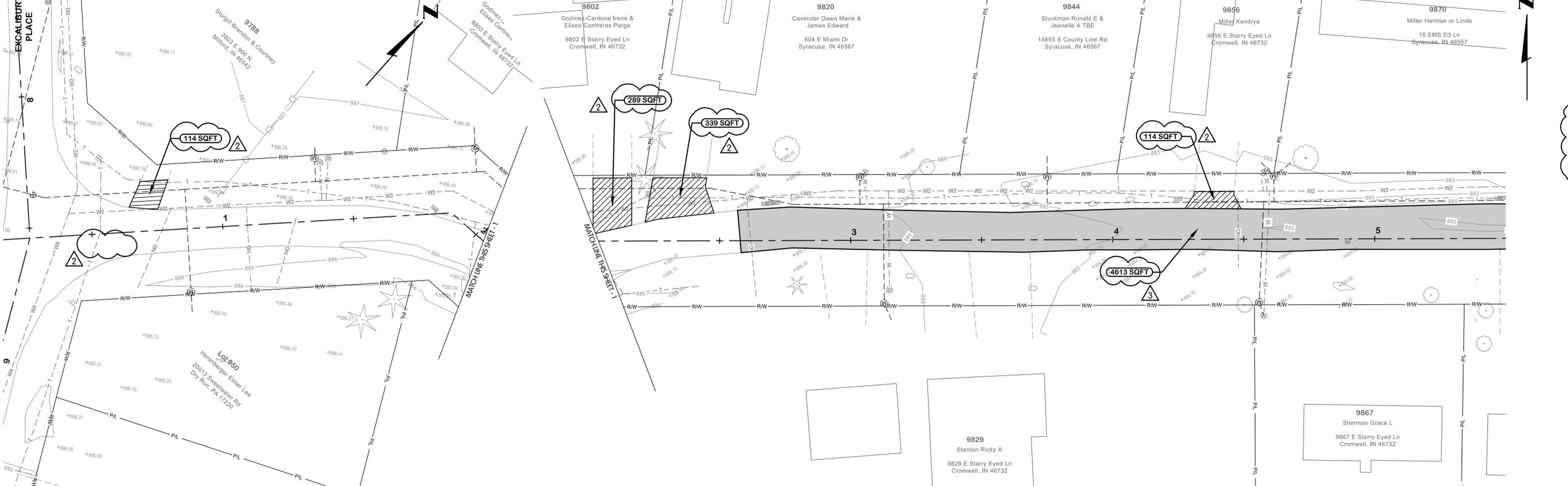
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JPM	AJB	MSH

STATUS: ISSUED FOR BID

DATE: 2026

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 2/19/2026 4:06 PM

SEE SHEET SR-4.1-2



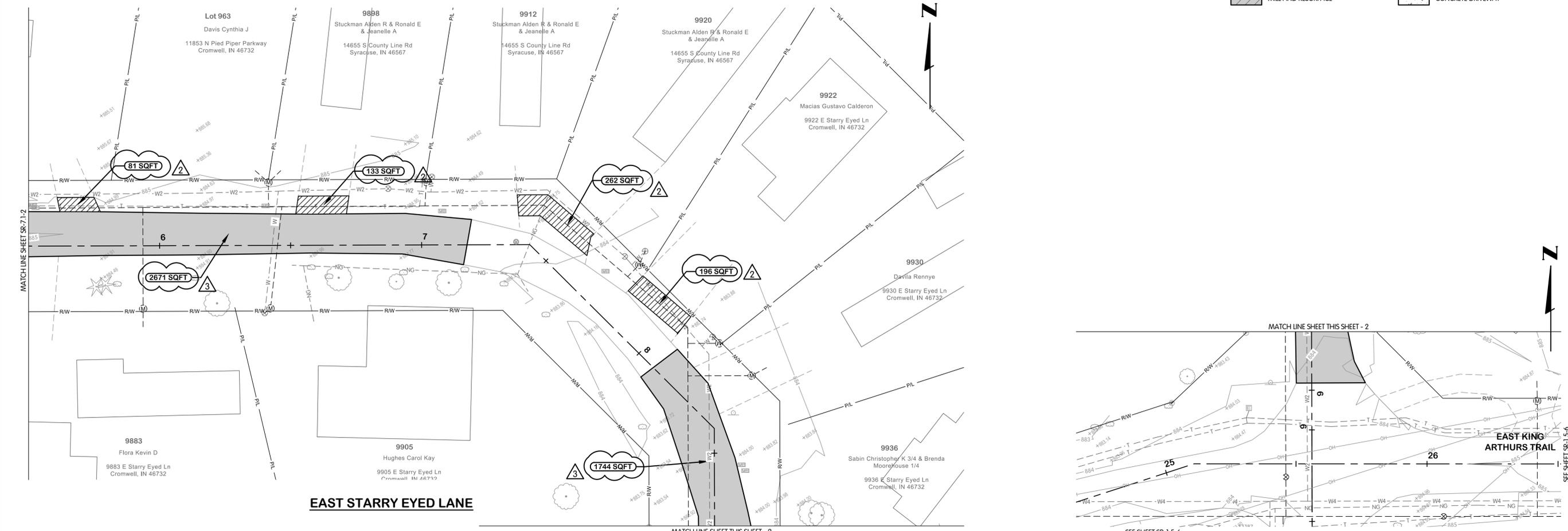
EAST STARRY EYED LANE

EAST STARRY EYED LANE

SURFACE RESTORATION LEGEND

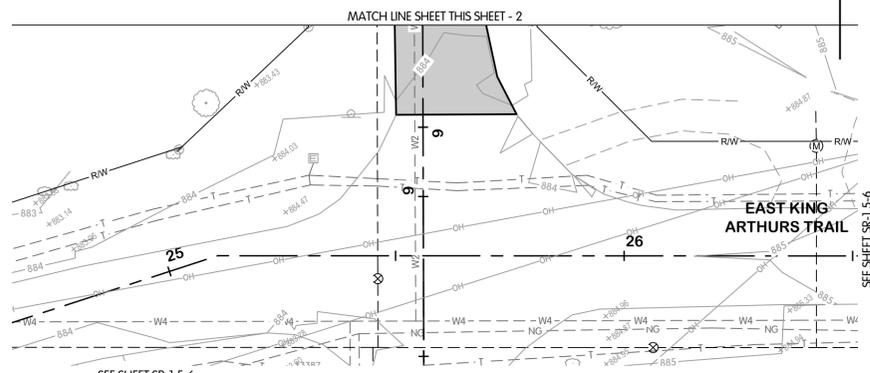
- ASPHALT PAVEMENT
- MILL AND RESURFACE
- GRAVEL DRIVEWAY
- CONCRETE DRIVEWAY

SEE SHEET SR-4.1-2



EAST STARRY EYED LANE

MATCH LINE SHEET THIS SHEET - 2



SEE SHEET SR-1.5-6



**STARRY EYED LANE
SURFACE RESTORATION
PLAN**

STA. 0+00 TO 9+50

**TURKEY CREEK REGIONAL SEWER DISTRICT
FASCINATION PLACE WATER MAIN IMPROVEMENTS**

DESIGNED	DRAWN	CHECKED
JPM	AJB	MSH
STATUS: ISSUED FOR BID		
DATE: 2026		
SHEET NO. SR-7.1-2		
42 OF 48		

**Jones & Henry
Engineers, Ltd.**

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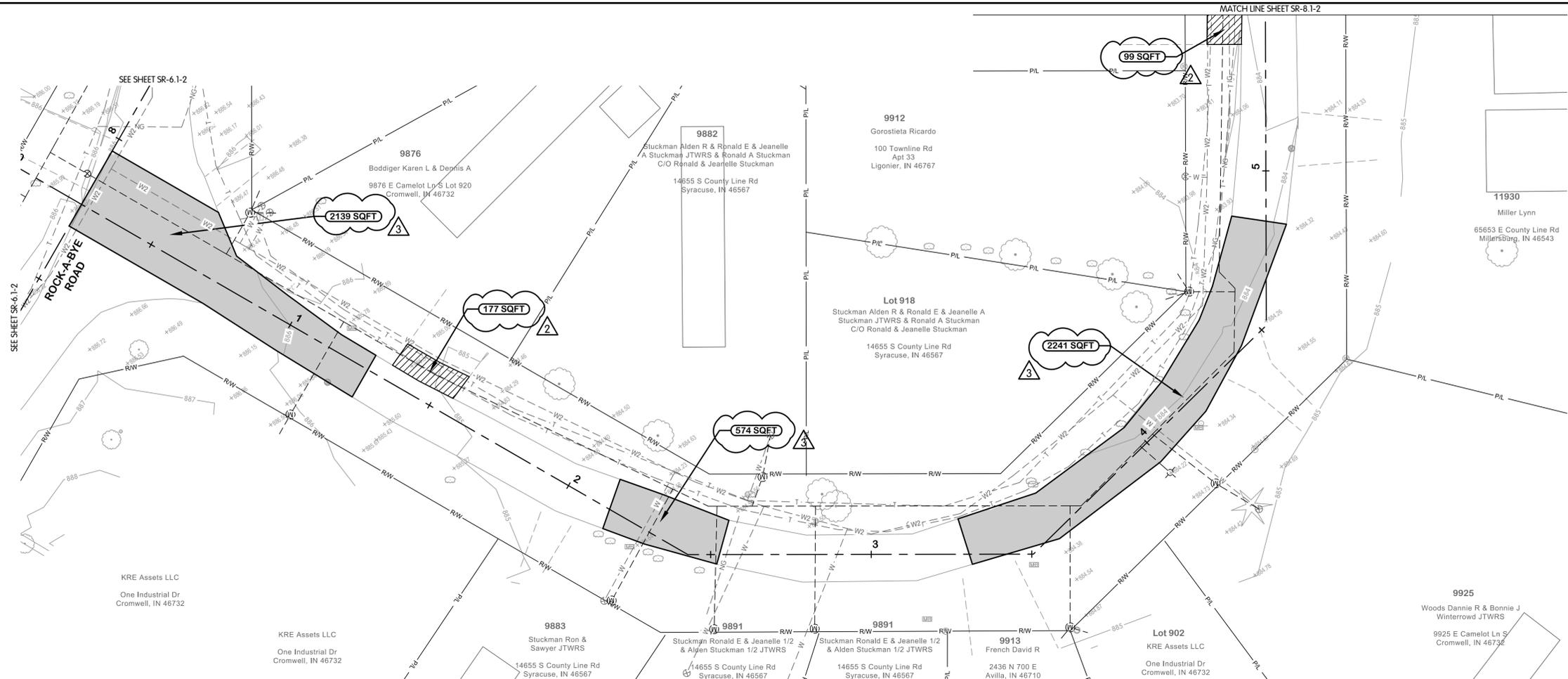
JOB NO. 868-8305.400

SCALE 1"=20'

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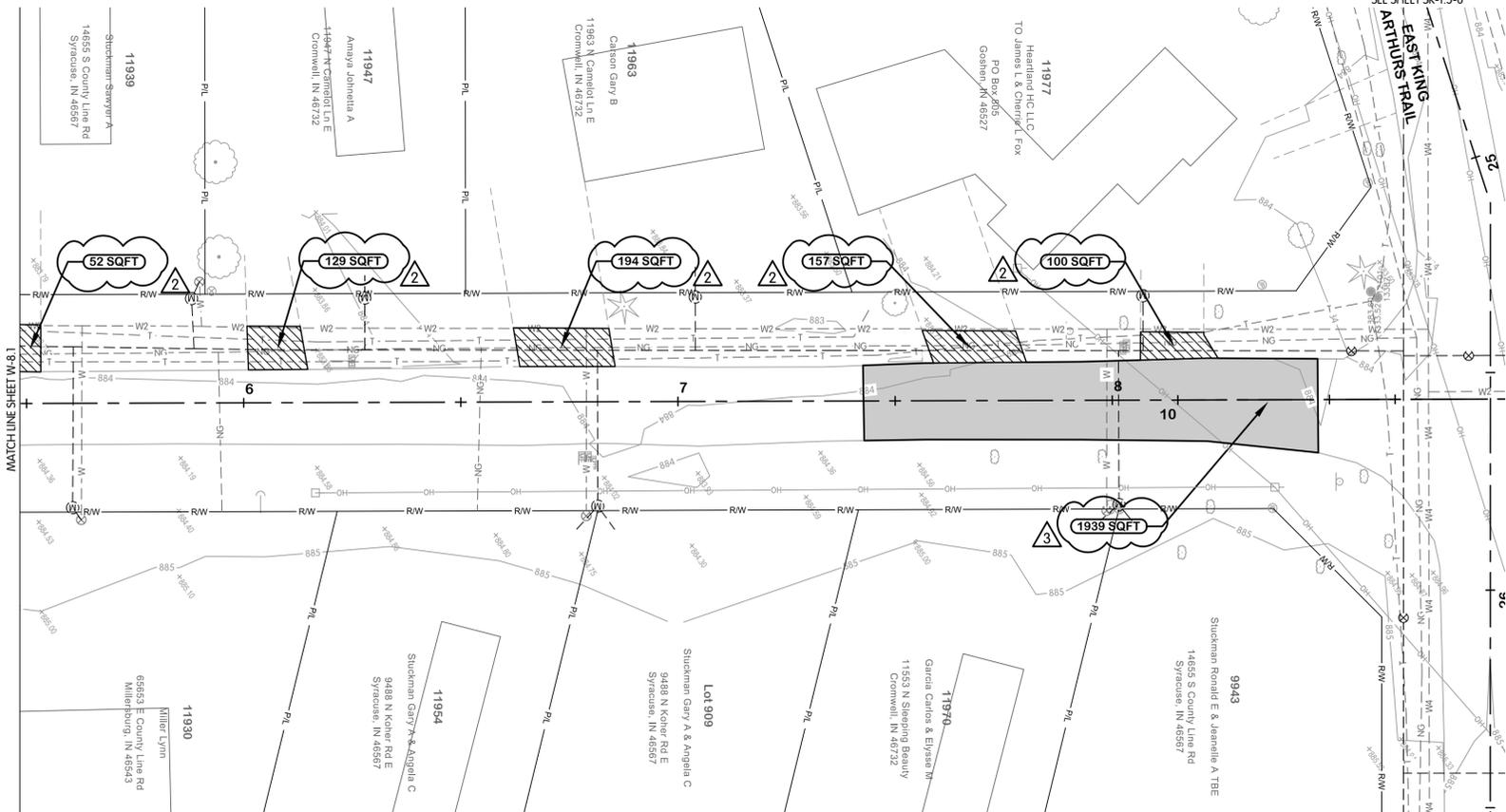
REVISIONS AFTER ISSUED FOR BID

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 2/9/2026 4:07 PM



SURFACE RESTORATION LEGEND

- ASPHALT PAVEMENT
- GRVEL DRIVEWAY
- MILL AND RESURFACE
- CONCRETE DRIVEWAY



CAMELOT LANE
SURFACE RESTORATION
PLAN
STA. 0+00 TO 9+00
TURKEY CREEK REGIONAL SEWER DISTRICT
FASCINATION PLACE WATER MAIN IMPROVEMENTS

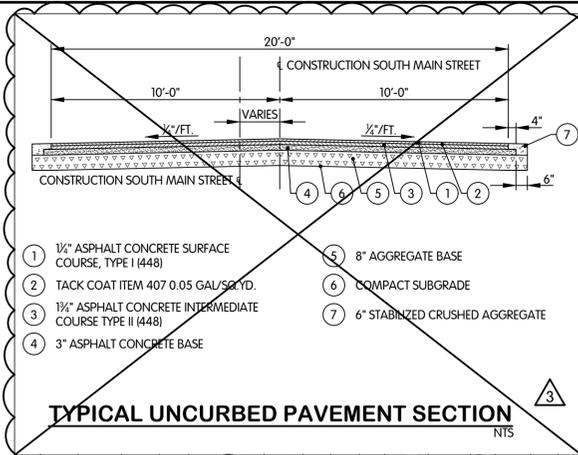
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1	01-28-2026	ADDENDUM 2	JPM
2	02-05-2026	ADDENDUM 3	JPM

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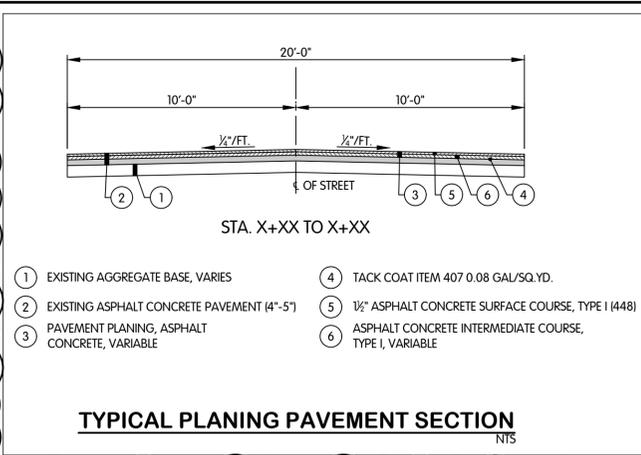
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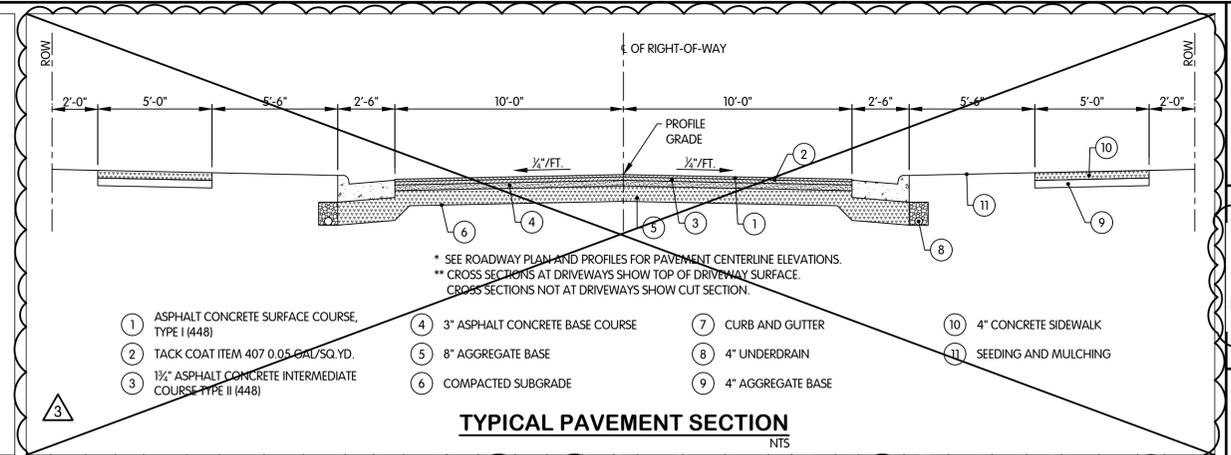
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SR-8.1-2
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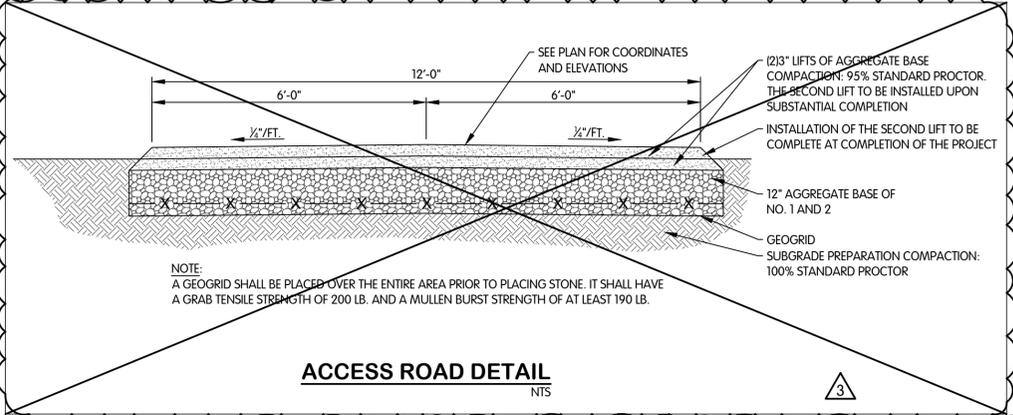
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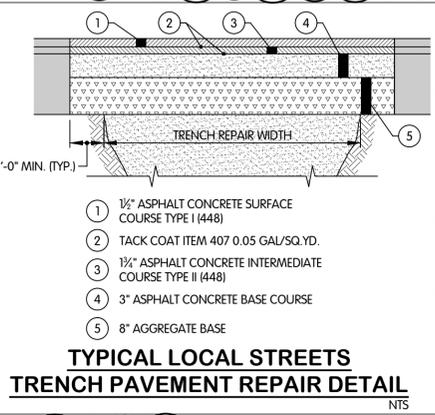
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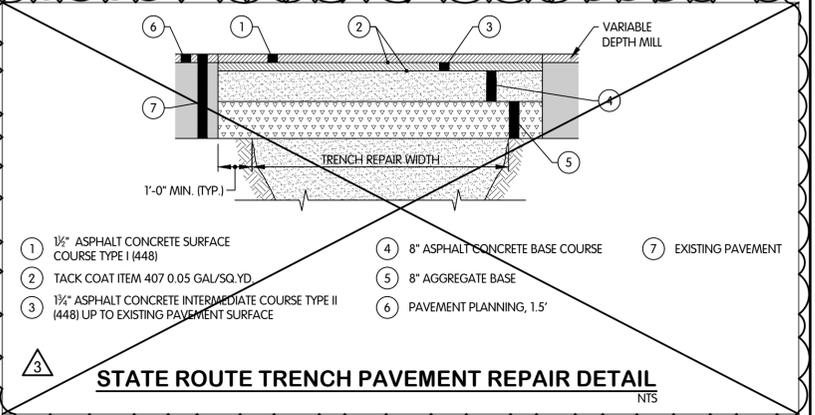
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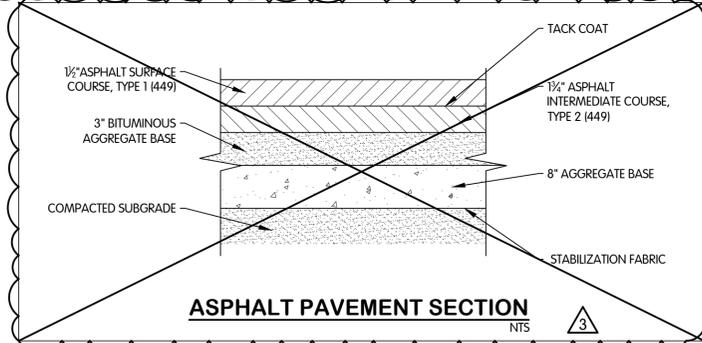
ACCESS ROAD DETAIL
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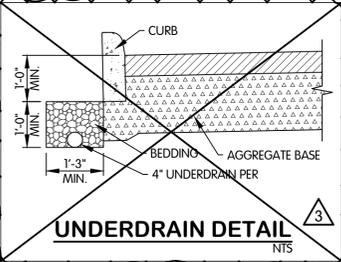
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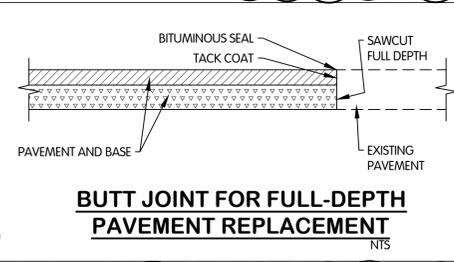
STATE ROUTE TRENCH PAVEMENT REPAIR DETAIL
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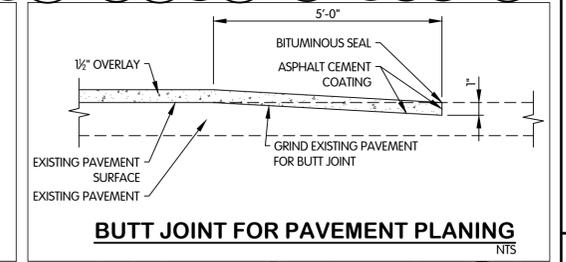
ASPHALT PAVEMENT SECTION
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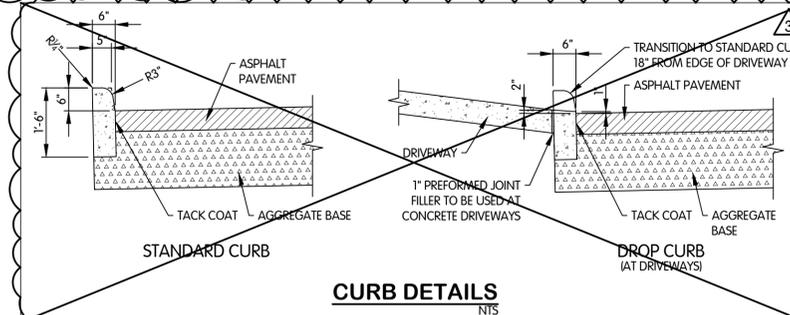
UNDERDRAIN DETAIL
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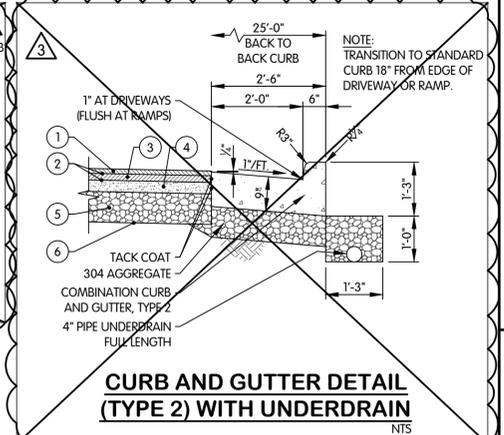
BUTT JOINT FOR FULL-DEPTH PAVEMENT REPLACEMENT
NTS



BUTT JOINT FOR PAVEMENT PLANING
NTS



CURB DETAILS
NTS



CURB AND GUTTER DETAIL (TYPE 2) WITH UNDERDRAIN
NTS



SURFACE RESTORATION DETAILS
 TURKEY CREEK REGIONAL SEWER DISTRICT
 FASCINATION PLACE WATER MAIN IMPROVEMENTS

DESIGNED: JPM
 DRAWN: AJB
 CHECKED: MSH
 STATUS: ISSUED FOR BIDS
 DATE: 2026
 SHEET NO. 2

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SR-0.1
 45 OF 48



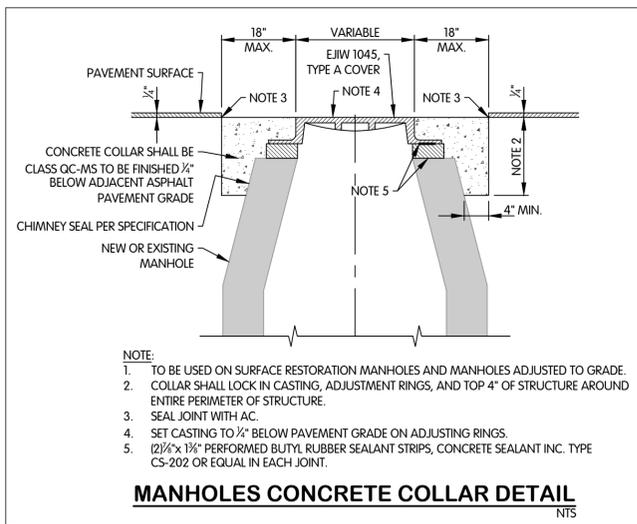
SURFACE RESTORATION DETAILS
 TURKEY CREEK REGIONAL SEWER DISTRICT
 FASCINATION PLACE WATER MAIN IMPROVEMENTS

DESIGNED BY: JPM
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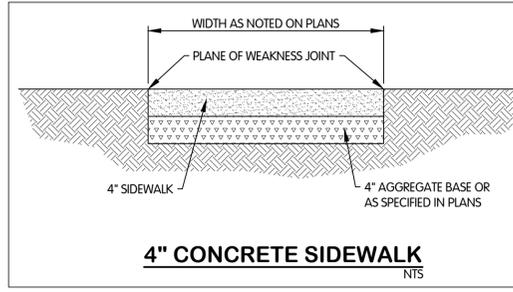
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 DATE: 2026
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SR-0.2
 46 OF 48

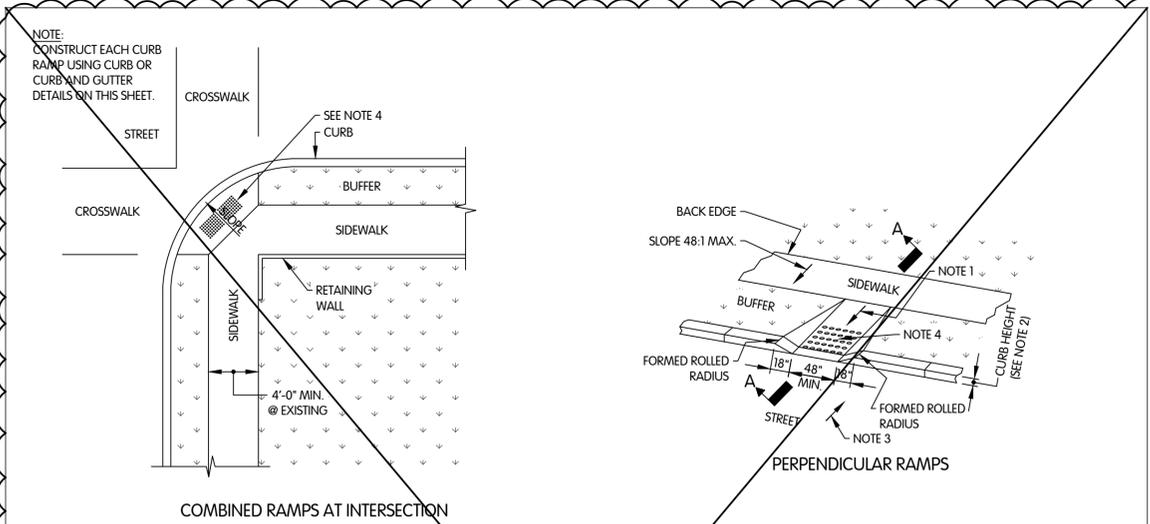


- NOTE:**
- TO BE USED ON SURFACE RESTORATION MANHOLES AND MANHOLES ADJUSTED TO GRADE.
 - COLLAR SHALL LOCK IN CASTING, ADJUSTMENT RINGS, AND TOP 4" OF STRUCTURE AROUND ENTIRE PERIMETER OF STRUCTURE.
 - SEAL JOINT WITH AC.
 - SET CASTING TO 1/2" BELOW PAVEMENT GRADE ON ADJUSTING RINGS.
 - (2)1/4" x 1/8" PERFORMED BUTYL RUBBER SEALANT STRIPS, CONCRETE SEALANT INC. TYPE CS-202 OR EQUAL IN EACH JOINT.

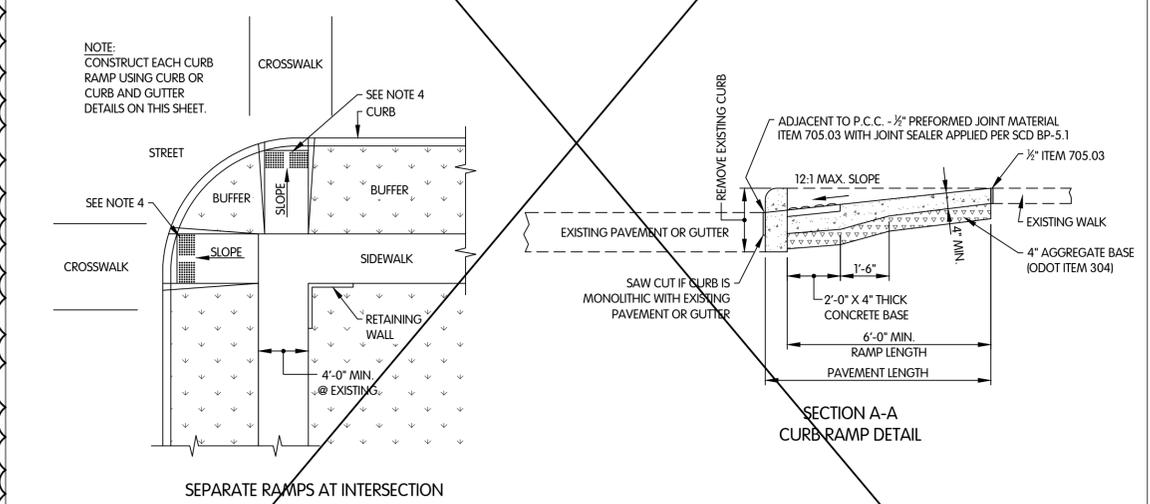
MANHOLES CONCRETE COLLAR DETAIL
NTS



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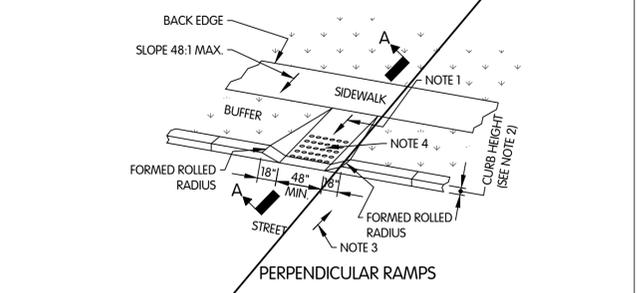
COMBINED RAMPS AT INTERSECTION
NTS



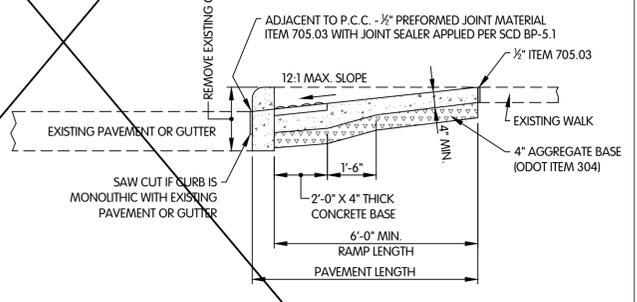
SEPARATE RAMPS AT INTERSECTION
NTS

- NOTES:**
- THE SLOPE OF THE RAMP TOWARD THE CURB IS PREFERRED TO BE 12:1 OR FLATTER RELATED TO THE HORIZONTAL. IN EXISTING SIDEWALKS, IT MAY BE REDUCED AS FOLLOWS:
 A) 10:1 FOR A MAXIMUM RISE OF 6"
 B) 8:1 FOR A MAXIMUM RISE OF 3"
 C) 6:1 OVER A MAXIMUM 2'-0" FOR HISTORICAL AREAS WHERE A FLATTER SLOPE IS NOT FEASIBLE.
 - THE MINIMUM LENGTH OF PERPENDICULAR RAMP IS 6' FROM THE BACK OF A 6" CURB AND MAY BE INCREASED WHERE FEASIBLE TO OBTAIN A FLATTER RAMP SLOPE OR TO BETTER BLEND WITH THE WALK CONFIGURATION.
 - GUTTER COUNTER SLOPES AT THE FOOT OF PERPENDICULAR CURB RAMPS SHOULD NOT EXCEED 20:1 OVER A DISTANCE OF 2'-0" FROM THE CURB.
 - DETECTABLE WARNINGS (TRUNCATED DOMES) ARE TO BE INSTALLED IN THE LOCATION SHOWN. DIMENSIONS OF THE DOMES ARE 24" FROM THE BACK OF THE CURB BY THE WIDTH OF THE RAMP.
 - DETECTABLE WARNING DEVICES SHALL BE A CAST-IN-PLACE SYSTEM AS MANUFACTURED BY ARMOR-TILE TACTILE SYSTEMS, ADA SOLUTIONS OR APPROVED EQUAL. COLOR SHALL BE RED BRICK.

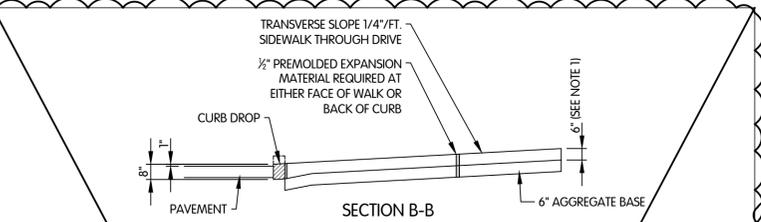
CURB RAMP DETAILS
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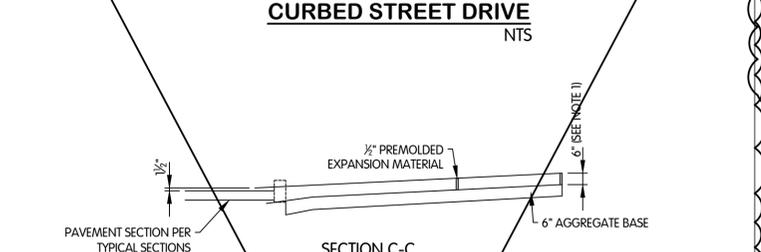
PERPENDICULAR RAMPS
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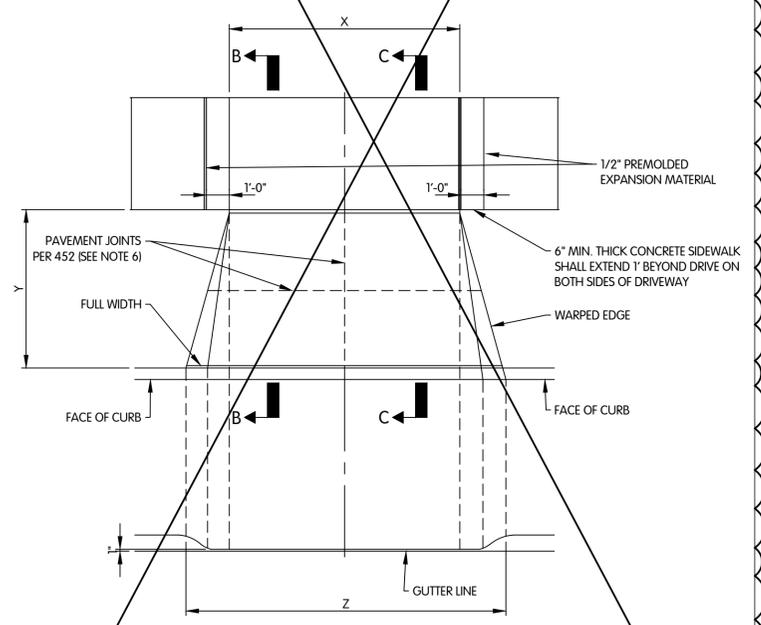
SECTION A-A CURB RAMP DETAIL
NTS



CURBED STREET DRIVE
NTS



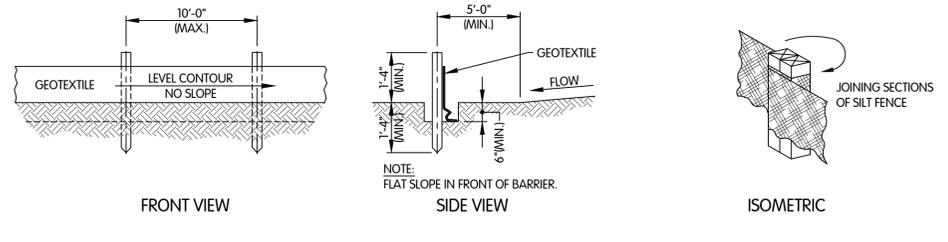
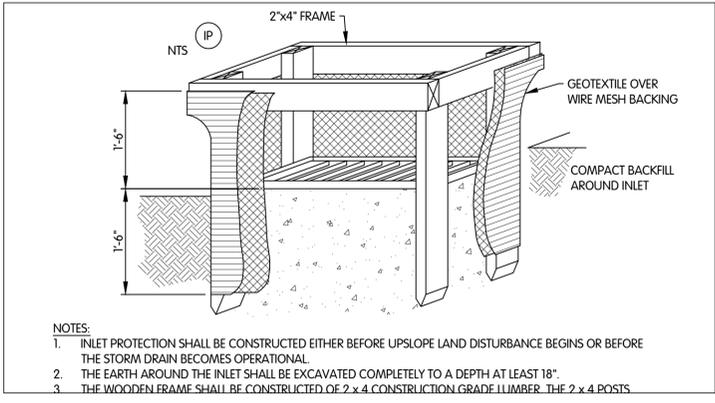
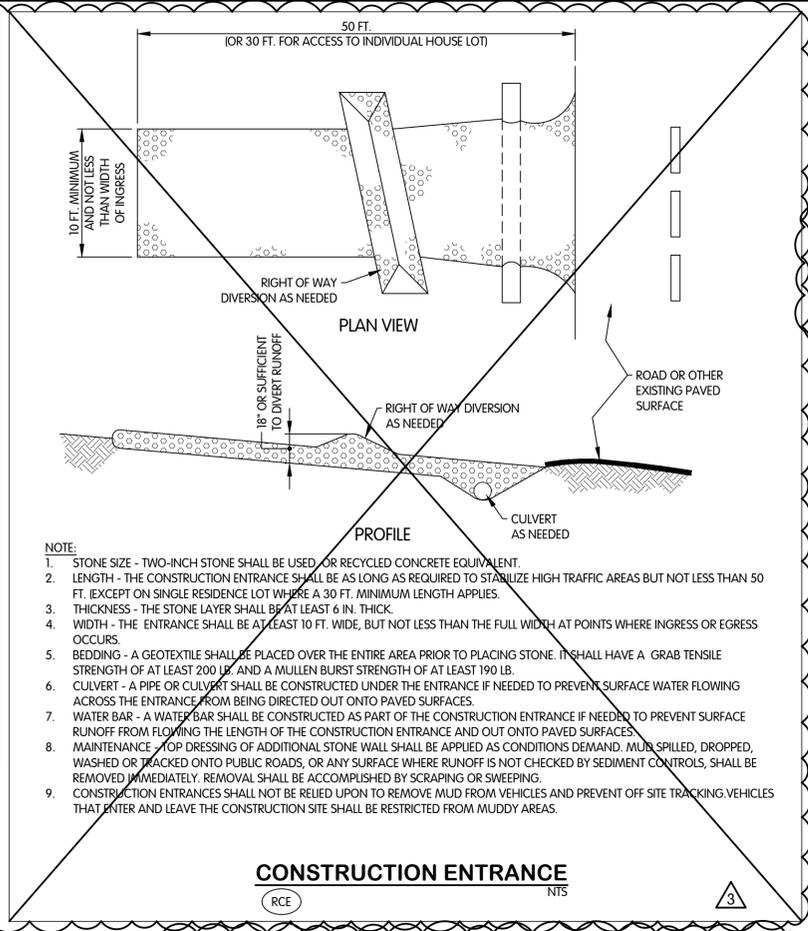
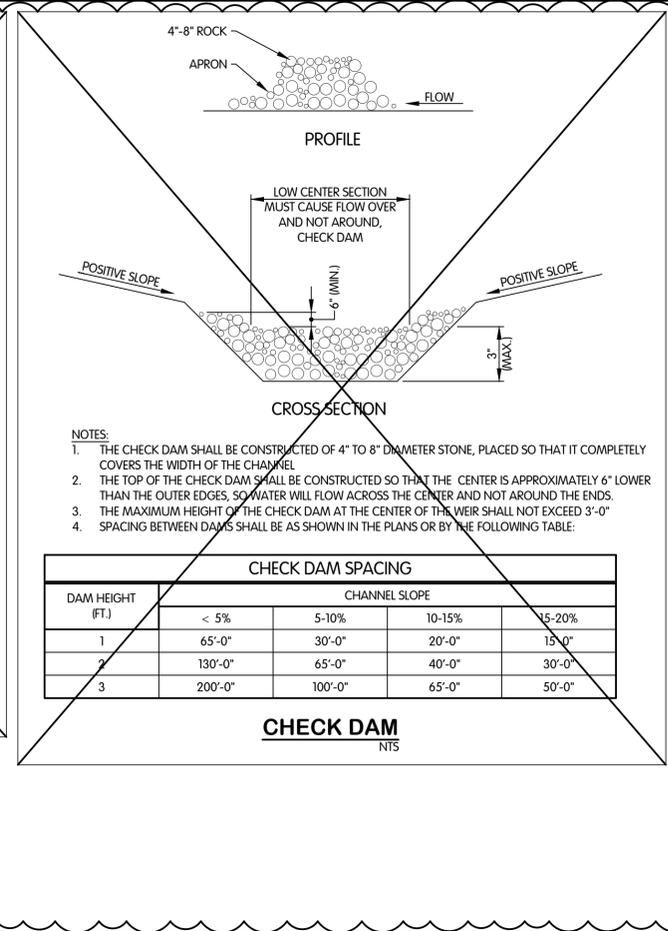
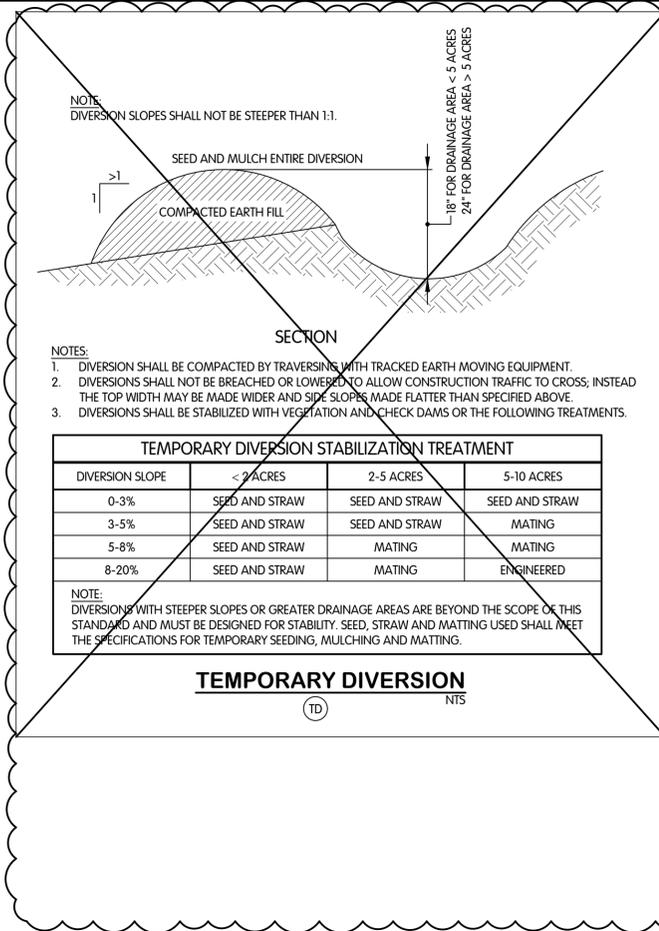
UNCURBED STREET DRIVE
NTS



CURB DROP
1/2"=1'-0"

- NOTES:**
- DRIVEWAY TYPICAL SECTION:
 6" MINIMUM CONCRETE
 8" MINIMUM CONCRETE FOR COMMERCIAL DRIVES
 3" ASPHALT SURFACE ON 6" AGGREGATE BASE
 6" STABILIZED CRUSHED AGGREGATE
 - IF THE DRIVEWAY THROAT OR THE TREE LAWN WIDTH IS >10'-0" PROVIDE EVENLY SPACED PAVEMENT JOINTS AS SHOWN OR AS DIRECTED BY THE ENGINEER.
 - WALKS SHALL BE POURED SEPARATE FROM DRIVES AND SHALL INCLUDE 1/2" EXPANSION JOINT.

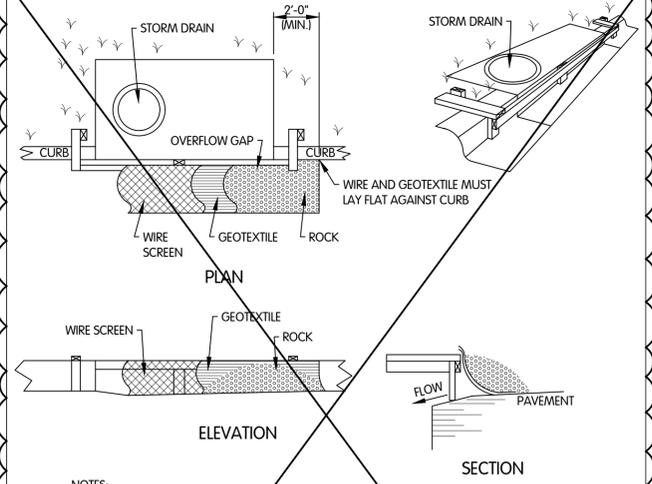
FTW-8306/00SR01-SR-0.3 SURFACE RESTORATION DETAILS
2/12/2026 10:15 AM - ABLAUSING
2/12/2026 4:09 PM



FABRIC PROPERTIES	VALUES	TEST METHOD
GRAB TENSILE STRENGTH	90 LB. MINIMUM	ASTM D 1682
MULLEN BURST STRENGTH	190 P.S.I. MINIMUM	ASTM D 3786
SLURRY FLOW RATE	0.3 GAL./MIN./FT.² MAX.	-
EQUIVALENT OPENING SIZE	40-80	US STD. SIEVE CW-02215
ULTRAVIOLET RADIATION STABILITY	90% MINIMUM	ASTM-G-26

- NOTES:**
1. SILT FENCE SHALL BE CONSTRUCTED BEFORE UPSLOPE LAND DISTURBANCE BEGINS.
2. ALL SILT FENCE SHALL BE PLACED AS CLOSE TO THE CONTOUR AS POSSIBLE SO THAT WATER WILL NOT CONCENTRATE AT LOW POINTS IN THE FENCE AND SO THAT SMALL SWALES OR DEPRESSIONS WHICH MAY CARRY SMALL CONCENTRATED FLOWS TO THE SILT FENCE ARE DISSIPATED ALONG ITS LENGTH.
3. TO PREVENT WATER PONDED BY THE SILT FENCE FROM FLOWING AROUND THE FENCE, EACH END SHALL BE CONSTRUCTED UPSLOPE SO THAT THE ENDS ARE AT A HIGHER ELEVATION.
4. WHERE POSSIBLE, SILT FENCE SHALL BE PLACED ON THE FLATTEST AREA AVAILABLE.
5. WHERE POSSIBLE, VEGETATION SHALL BE PRESERVED FOR 5 FT. (OR AS MUCH AS POSSIBLE) UPSLOPE FROM THE SILT FENCE. IF VEGETATION IS REMOVED, IT SHALL BE REESTABLISHED WITHIN 7 DAYS FROM THE INSTALLATION OF THE FENCE.
6. SOIL STOCKPILES OR OTHER SOURCES OF SEDIMENT SHALL HAVE SILT FENCE PROTECTION.
7. THE SILT FENCE SHALL BE PLACED IN A TRENCH CUT A MINIMUM OF 6" DEEP. THE TRENCH SHALL BE CUT WITH A TRENCHER, CABLE LAYING MACHINE, OR OTHER SUITABLE DEVICE WHICH WILL ENSURE AN ADEQUATELY UNIFORM TRENCH DEPTH.
8. THE SILT FENCE SHALL BE PLACED WITH THE STAKES ON THE DOWN SLOPE SIDE OF THE GEOTEXTILE AND SO THAT 8" OF CLOTH ARE BELOW THE GROUND SURFACE. EXCESS MATERIAL SHALL LAY ON THE BOTTOM OF THE 6" DEEP TRENCH. THE TRENCH SHALL BE BACK FILLED AND COMPACTED.
9. SEAMS BETWEEN SECTIONS OF SILT FENCE SHALL BE OVERLAPPED WITH THE END STAKES OF EACH SECTION WRAPPED TOGETHER BEFORE DRIVING INTO THE GROUND.
10. MAINTENANCE-- SILT FENCE SHALL ALLOW RUNOFF TO PASS ONLY AS DIFFUSE FLOW THROUGH THE GEOTEXTILE. IF RUNOFF OVER TOPS THE SILT FENCE, FLOWS UNDER OR AROUND THE ENDS, OR IN ANY OTHER WAY BECOMES A CONCENTRATED FLOW, ONE OF THE FOLLOWING SHALL BE PERFORMED, AS APPROPRIATE:
A. THE LAYOUT OF THE SILT FENCE SHALL BE CHANGED.
B. ACCUMULATED SEDIMENT SHALL BE REMOVED.
C. OTHER PRACTICES SHALL BE INSTALLED.

- CRITERIA FOR SILT FENCE MATERIALS:**
1. FENCE POSTS - THE LENGTH SHALL BE A MINIMUM OF 32" LONG. WOOD POST WILL BE 2" x 2" HARDWOOD OF SOUND QUALITY. THE MAXIMUM SPACING BETWEEN POSTS SHALL BE 10 FT.
2. SILT FENCE FABRIC (SEE CHART BELOW).



- NOTES:**
1. INLET PROTECTION SHALL BE CONSTRUCTED EITHER BEFORE UPSLOPE LAND DISTURBANCE BEGINS OR BEFORE THE STORM DRAIN BECOMES OPERATIONAL.
2. THE WOODEN FRAME IS TO BE CONSTRUCTED OF 2"x4" CONSTRUCTION GRADE LUMBER. THE END SPACES SHALL BE A MINIMUM OF 1 FT. BEYOND BOTH ENDS OF THE THROAT OPENING. THE ANCHORS SHALL BE NAILED TO 2"x4" STAKES DRIVEN ON THE OPPOSITE SIDE OF THE CURB.
3. THE WIRE MESH SHALL BE OF SUFFICIENT STRENGTH TO SUPPORT FABRIC AND STONE. IT SHALL BE A CONTINUOUS PIECE WITH A MINIMUM WIDTH OF 30" AND 4'-0" LONGER THAN THE THROAT LENGTH OF THE INLET, 2'-0" ON EACH SIDE.
4. GEOTEXTILE CLOTH SHALL HAVE AN EQUIVALENT OPENING SIZE (EOS) OF 20-40 SIEVE AND BE RESISTANT TO SUNLIGHT. IT SHALL BE AT LEAST THE SAME SIZE AS THE WIRE MESH.
5. THE WIRE MESH AND GEOTEXTILE CLOTH SHALL BE FORMED TO THE CONCRETE CURB AND AGAINST THE FACE OF THE CURB ON BOTH SIDES OF THE INLET AND SECURELY FASTENED TO THE 2"x4" FRAME.
6. 2" STONE SHALL BE PLACED OVER THE WIRE MESH AND GEOTEXTILE IN SUCH A MANNER AS TO PREVENT WATER FROM ENTERING THE INLET UNDER OR AROUND THE GEOTEXTILE CLOTH.

MICHAEL S. HARKINS
REGISTERED
No. 19900563
STATE OF
INDIANA
PROFESSIONAL ENGINEER
01-13-2025



SURFACE RESTORATION DETAILS
TURKEY CREEK REGIONAL SEWER DISTRICT
FASCINATION PLACE WATER MAIN IMPROVEMENTS

JPM BY
02-05-2026 ADDENDUM 3
01-28-2026 ADDENDUM 2
DATE

Jones & Henry
Engineers, Ltd.
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DATE 2026
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ASSESSMENT OF CONSTRUCTION PLAN ELEMENTS SECTION A)

A 1 PLAN INDEX
SEE COVER SHEET OF ATTACHED PLANS.

A 2 11X17 PLAT
SEE COVER SHEET OF ATTACHED PLANS.

A 3 NARRATIVE
THE TURKEY CREEK REGIONAL SEWER DISTRICT IS PROPOSED TO CONSTRUCT APPROXIMATELY 10,800 LF OF 6 TO 12- INCH WATER MAINS. THE PROJECT IS ENTIRELY OF A LINEAL NATURE.

A 4 VICINITY MAP
SEE COVER SHEET OF ATTACHED PLANS.

A 5 LEGAL DESCRIPTION
THE PROJECT IS IN SECTION 13; TURKEY CREEK TWP., KOSCIUSKO CO., INDIANA, 12314N, R7E; THE APPROXIMATE CENTER OF THE SITE DESCRIBED IS:

NORTHSHORE - EASTSHORE COLLECTION SYSTEM
LATITUDE (NORTH) 41.408925° N - LONGITUDE (WEST) -85.658619° W

A 6 LOCATIONS OF LOTS
NO INDIVIDUAL LOTS ARE PROPOSED.

A 7 HYDROLOGIC UNIT CODE
THE HUC 14 NUMBER IS 04050001200020

A 8 A NOTIFICATION OF STATE OR FEDERAL PERMITS
NONE

A 9 SPECIFIC STORM WATER DISCHARGE POINTS
SEVERAL POINTS OF EXISTING OVERLAND FLOW PATTERNS ARE ADDRESSED WITHIN THE ATTACHED EROSION PLAN AND CONSTRUCTION PLANS.

A 10 LOCATION AND NAMES OF WETLANDS, LAKES AND WATER COURSES
AS SHOWN ON ATTACHED EROSION CONTROL PLANS THERE ARE COUNTY STORM SEWERS ALONG THE ROUTE.

A 11 RECEIVING WATERS
RUNOFF FLOWS TO THE COUNTY STORM SEWERS.

A 12 POTENTIAL DISCHARGES TO GROUNDWATER
THE PROJECT HAS NO SOURCES OF DISCHARGE TO GROUNDWATER.

A 13 100-YEAR FLOODPLAIN, FLOODWAY AND FRINGES
FEMA'S FIRM MAP PANEL FOR THE PROJECT IS AS FOLLOWS:18085C0095D SEE ATTACHED.

A 14 PRE AND POST CONSTRUCTION PEAK DISCHARGE
THIS PROJECT WILL RESTORE TOPOLOGY TO PRECONSTRUCTION STATE AND THEREFORE NO CALCULATIONS ARE SUBMITTED.

A 15 ADJACENT LAND USE
ADJACENT LAND IS MAINTAINED ROADSIDE SWALES RESIDENTIAL AND BUSINESS.

A 16 LOCATIONS AND APPROXIMATE BOUNDARIES OF DISTURBED AREAS
THE NOMINAL WIDTH OF CONSTRUCTION ACTIVITIES WILL BE APPROXIMATELY 10 FEET; HOWEVER, 20 FEET IS ALLOCATED FOR PROJECTS OF THIS NATURE.

A 17 IDENTIFICATION OF EXISTING VEGETATIVE COVER
THE SITE CONSISTS OF A MIXTURE OF DEWATERING SEDIMENTS FROM QUARRY ACTIVITIES WITH WASTE MATERIAL FROM CONCRETE OPERATIONS. LIGHT BUSH AND GRASSES ARE PRESENT AROUND THE PERIMETER ON OVERBURDEN MATERIAL.

A 18 SOILS MAP INCLUDING DESCRIPTIONS AND LIMITATIONS
SOIL TYPES ARE IDENTIFIED ON SOILS MAP ATTACHED.

A 19 LOCATION, SIZE AND DIMENSIONS OF PROPOSED STORM WATER SYSTEMS
NONE PROPOSED FOR THIS PROJECT.

A 20 PLAN FOR ANY OFF-SITE CONSTRUCTION ACTIVITIES
NONE PROPOSED FOR THIS PROJECT.

A 21 LOCATIONS OF PROPOSED SOIL STOCKPILES, BORROW AND/OR DISPOSAL AREAS
NO STOCKPILES ARE PROPOSED AS SPECIAL BEDDING AND FILL WILL BE DELIVERED AND USED AS NEEDED. UPON ACCEPTANCE OF SUCCESSFUL BIDDER, CONTRACTOR MUST IDENTIFY WHERE EXCESS SPOIL IS DEPOSITED AND THAT ALL NECESSARY PERMITS TO DEPOSIT SPOIL HAVE BEEN ACQUIRED.

A 22 EXISTING SITE TOPOGRAPHY
SEE ATTACHED PLAN & PROFILE SHEETS.

A 23 PROPOSED FINAL TOPOGRAPHY
NO CHANGES WILL OCCUR.

ASSESSMENT OF CONSTRUCTION PLAN ELEMENTS SECTION B)
CONSTRUCTION COMPONENT

B1 DESCRIPTION OF POTENTIAL POLLUTANTS
POTENTIAL SOURCES DURING CONSTRUCTION INCLUDE: DISTURBED SOILS, ASPHALT, STORED MATERIALS AND FUELS, MULCH, CONCRETE WASH-OUT, GENERAL TRASH, HUMAN WASTE, FERTILIZERS, PESTICIDES AND HERBICIDES. FUEL WILL NOT BE STORED ON SITE, BUT SOME LUBRICANTS MAY BE KEPT WITH EQUIPMENT. NO BULK POLLUTANTS WILL BE KEPT ON SITE; ALL TRASH AND CHEMICALS WILL BE STORED OFF SITE (EXCEPT FOR AN APPROVED SANITARY FACILITY).

B2 SEQUENCE DESCRIBING STORM WATER QUALITY MEASURE IMPLEMENTATION

1. A PRE-CONSTRUCTION MEETING INCLUDING THE KOSCIUSKO COUNTY SOIL AND WATER CONSERVATION DISTRICT MUST BE HELD PRIOR TO ANY LAND DISTURBANCE.
2. PLEASE NOTIFY THE KOSCIUSKO COUNTY SOIL AND WATER CONSERVATION DISTRICT 48 HOURS PRIOR TO THE BEGINNING OF LAND DISTURBANCE.
3. INSTALLATION OF GRAVEL CONSTRUCTION ENTRANCES.
4. INSTALLATION OF EROSION AND SEDIMENT CONTROL MEASURES, E.G. SILT FENCE, CURB TRENCHES, STRAW WATLES, INLET PROTECTIVE MEASURES, CONCRETE WASHOUT PIT, ETC.
5. EXCAVATION OF RETENTION/DETENTION/TEMPORARY SEDIMENT BASINS AND OF BUILDING SITES.
6. TEMPORARY STABILIZATION OF ANY DISTURBED AREA THAT IS SCHEDULED TO BE LEFT INACTIVE FOR 15 DAYS OR MORE (THROUGHOUT THE ENTIRE CONSTRUCTION PERIOD).
7. CONSTRUCTION OF BUILDINGS, ROADS, ETC AND INSTALLATION OF UTILITIES.
8. FINAL GRADING AND PERMANENT STABILIZATION.
9. REMOVAL OF ALL TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES ONCE ALL DISTURBED AREAS ARE STABILIZED.
10. ALL EROSION AND SEDIMENT CONTROL DEVICES ARE TO BE CHECKED, MAINTAINED, AND REPLACED WHEN NEEDED THROUGHOUT THE ENTIRE CONSTRUCTION PROCESS.
11. NOTIFY SOIL AND WATER OFFICE 48 HOURS BEFORE WORK BEGINS AND SET TIME FOR NOT FINAL INSPECTION.
12. A FINAL SITE INSPECTION WILL TAKE PLACE TO ENSURE THAT ALL REQUIREMENTS OF THE SWPPP, CONSTRUCTION PLANS, AND SUPPORTING DOCUMENTS HAVE BEEN FULFILLED. THEN A NOTICE OF TERMINATION (NOTI) MUST BE SUBMITTED TO AND APPROVED BY THE KOSCIUSKO COUNTY SWCD OFFICE IN WARSAW, INDIANA. THE NOT FORM CAN BE FOUND AT THE FOLLOWING WEBSITE: http://www.in.gov/DEM/5157/HTM09WQ_STORMWATER (THE FORM IS CALLED "RULE 5: NOTICE OF TERMINATION (NOTI) STORM WATER RUNOFF ASSOCIATED WITH CONSTRUCTION ACTIVITY - 51514).

B3 STABLE CONSTRUCTION ENTRANCE LOCATIONS AND SPECIFICATIONS
THIS PROJECT IS LINEAR AND DYNAMIC IN NATURE AND THEREFORE WILL NOT PREDETERMINE STATIC INGRESS/EGRESS LOCATIONS. THE CONTRACTOR IS HOWEVER, RESPONSIBLE FOR TRACKING AND SEDIMENTS DEPOSITED ON PUBLIC THOROUGHFARES. DAILY SWEEPING AND REMOVAL OF ALL SAID DEPOSITS WILL TAKE PLACE INCLUDING ADDITIONAL SWEEPING AS DEEMED APPROPRIATE BY OWNER OR SITE ENGINEER. THE OWNER MAY, AT HIS DISCRETION, ORDER SPECIAL ENTRANCE DEVICES IF CONTRACTORS PERFORMANCE IS DEEMED UNSATISFACTORY.

B4 SEDIMENT CONTROL MEASURES FOR SHEET FLOW AREAS
SEE ATTACHED EROSION CONTROL PLAN SHEETS.

B5 SEDIMENT CONTROL MEASURES FOR CONCENTRATED FLOW AREAS
SEE ATTACHED EROSION CONTROL PLAN SHEETS.

B6 STORM SEWER INLET PROTECTION MEASURE LOCATIONS AND SPECIFICATIONS
SEE ATTACHED EROSION CONTROL PLAN SHEETS.

B7 RUNOFF CONTROL MEASURES
NO SPECIAL STRUCTURES ARE DEEMED NECESSARY FOR THIS PROJECT, EXCEPT AS DISCOVERED IN THE CONSTRUCTION PHASE AND WILL BE ADDRESSED DURING NORMAL EROSION AND CONSTRUCTION REVIEWS.

B8 STORM WATER OUTLET PROTECTION SPECIFICATIONS
SEE ATTACHED EROSION CONTROL PLAN SHEETS PRIMARILY EXISTING CULVERTS).

B10 LOCATION, DIMENSION, SPECIFICATIONS AND CONSTRUCTION DETAILS OF MEASURES
NO ADDITIONAL OR NEW (PERMANENT) STRUCTURES ARE CALLED FOR ON THIS PROJECT.

B11 TEMPORARY SURFACE STABILIZATION METHODS APPROPRIATE FOR EACH SEASON:
SEE EROSION AND SEDIMENT CONTROL SEQUENCE AND GENERAL NOTES ON THIS SHEET. IT IS ALSO CALLED FOR THAT FINAL GRADING AND SEEDING SHALL BE KEPT WITHIN 200 FEET OF EXCAVATION. SHOULD AN EXTENDED BREAK IN CONSTRUCTION OCCUR (OVER 15 CALENDAR DAYS) THE CONTRACTOR SHALL COVER AND STABILIZE ALL EXPOSED SOILS AS IN A FINISHED STATE.

B12 PERMANENT SURFACE STABILIZATION SPECIFICATIONS
AREAS DISTURBED DURING CONSTRUCTION WILL BE REPAVED OR SEEDED. ONCE THE BACK FILL IS PLACED THE AREAS WILL BE COVERED WITH AGGREGATE UNTIL IT IS PAVED OR SEEDED. DURING WINTER AND SPRING EXPOSED AREAS WILL BE MULCHED COVERED UNTIL SEEDING CAN BE DONE.

B13 MATERIAL HANDLING AND SPILL PREVENTION PLAN
SOURCES DURING CONSTRUCTION INCLUDE DISTURBED SOILS, STORED MATERIALS AND FUELS, MULCH, CONCRETE WASH-OUT, GENERAL TRASH, HUMAN WASTE, FERTILIZERS, PESTICIDES AND HERBICIDES. FUEL WILL NOT BE STORED ON SITE, BUT SOME LUBRICANTS MAY BE KEPT WITH EQUIPMENT. NO BULK POLLUTANTS WILL BE KEPT ON SITE; ALL TRASH AND CHEMICALS WILL BE STORED OFF SITE (EXCEPT FOR AN APPROVED SANITARY FACILITY).

SUCCESSFUL CONTRACTOR SHALL PROVIDE A LIST OF ALL POTENTIAL CONTAMINANTS AND A STORAGE, HANDLING AND SPILL PREVENTION PLAN PRIOR TO COMMENCEMENT OF FIELD ACTIVITIES. THIS WILL COMPLY WITH DIRECTION CONTAINED HEREIN UNDER GENERAL NOTES.

EMERGENCY CONTACT TIM WOODWARD WWTP (260) 856-4341.

B14 MONITORING AND MAINTENANCE GUIDELINES FOR PREVENTION MEASURES
THIS PROJECT INTENDS NO PERMANENT NEW STORM STRUCTURES BUT AS DESCRIBED WITHIN THE EROSION AND SEDIMENT CONTROL SEQUENCE AND GENERAL NOTES (SEE THIS SHEET), A DAILY INSPECTION AND EVALUATION WILL TAKE PLACE, OR PER RAIN OCCURRENCE IF MORE FREQUENT AFTER RAIN EVENT OF 1/2" OR MORE.

B15 EROSION AND SEDIMENT CONTROL SPECIFICATIONS FOR INDIVIDUAL LOTS
NOT APPLICABLE FOR THIS PROJECT.

ASSESSMENT OF CONSTRUCTION PLAN ELEMENTS SECTION C)
POST CONSTRUCTION COMPONENT

C1 DESCRIPTION OF POLLUTANTS AND THEIR SOURCES ASSOCIATED WITH THE PROPOSED LAND USE.
POTENTIAL SOURCES OF POLLUTANTS INCLUDE AUTOMOTIVE FLUIDS AND DEBRIS, GENERAL TRASH, ASPHALT, FERTILIZERS, PESTICIDES AND HERBICIDES.

C2 SEQUENCE DESCRIBING STORMWATER QUALITY MEASURE IMPLEMENTATION
THE GOVERNING AGENCY WILL MAINTAIN THE CATCH BASINS PER THEIR MAINTENANCE PROGRAM AFTER CONSTRUCTION. HOMEOWNERS WILL MAINTAIN THE GRASS BUFFER AREAS AND SWALES AS THEIR OWN LAWN CARE PROGRAM AFTER CONSTRUCTION. THE TCRSD WILL MAINTAIN BY GRASS AND CLEANING DEBRIS AT THE PUMP STATION AREA.

C3 DESCRIPTION OF PROPOSED POST CONSTRUCTION STORMWATER QUALITY MEASURES
NONE ARE PROPOSED FOR THE PROJECT.

C4 LOCATION, DIMENSIONS, SPECIFICATIONS, AND CONSTRUCTION STORMWATER QUALITY MEASURES
SEE THE EROSION CONTROL SHEETS FOR LOCATION AND CONSTRUCTION OF STORMWATER QUALITY MEASURES.

C5 DESCRIPTION OF MAINTENANCE GUIDELINES FOR POST CONSTRUCTION STORMWATER QUALITY MEASURES
NO STORMWATER MEASURES ARE INCLUDED WITH THIS PROJECT.

DESIGNER NOTES

THE DYNAMIC NATURE OF PROJECTS THAT RETRO-FIT OR REPAIR EXISTING UTILITIES CREATE UNIQUE EROSION CONTROL CONSIDERATIONS. SOME ARE POSITIVE DUE TO THE NON-INTRUSIVE NATURE OF A NARROW WORK AREA. THIS RELIEVES THE PROJECT OF MANY CONSIDERATIONS AND REGULATORY REQUIREMENTS AS PRE-EXISTING TOPOGRAPHY IS MAINTAINED. HOWEVER, THE DOWNSIDE IS WE HAVE ONLY PARTIAL CONTAINMENT OF A GIVEN WATERSHED AND MUST ISOLATE OUR CONSTRUCTION RELATED ISSUES FROM THE NEEDS OF THE ENTIRE WATERSHED'S FLOW DYNAMICS, PARTICULARLY AS THEY PASS THROUGH OR OVER OUR LINEAR SCOPE OF WORK. THE FOLLOWING CONCERNS ARE JOB SPECIFIC IN NATURE AND WHILE PARTIALLY ADDRESSED ELSEWHERE, SHOULD BE TAKEN INTO CONSIDERATION THROUGHOUT THIS PROJECT'S EROSION MITIGATION EFFORTS.

VEHICULAR AND MACHINE TRAFFIC WILL HAVE A MAJOR IMPACT ON EROSION ISSUES AND MUST BE CONSTANTLY EVALUATED IN ORDER TO BE MINIMIZED.

TOP SOIL SALVAGING WILL BE A KEY TO SUCCESS IN PERMANENT STABILIZATION AS THIS TYPE OF CONSTRUCTION WILL NOT LEND ITSELF TO STOCKPILING OF THE ENTIRE SITE'S TOPSOIL FOR FINAL PLACEMENT AT THE END OF CONSTRUCTION. THE NATURE OF THESE TRENCHING OPERATIONS WITHIN RIGHT-OF-WAYS WHERE NORMAL SURFACE RUN-OFF IS CHANNELIZED PUTS ADDITIONAL STRESS ON FINAL STABILIZATION. THE GREATEST SUCCESS HAS BEEN ACHIEVED BY CONCENTRATED EFFORTS TO MAXIMIZE SEEDING TECHNIQUES (E.G. TOP SOIL PLACEMENT, AUGMENTING AND WATERING PARTICULARLY DURING DRY SEASONS).

FLOOD ZONE ISSUES WILL BE A "HOT SPOT" FOR POTENTIAL ENVIRONMENTAL RISKS, ENSURE THAT RESPONSIBLE PARTIES UNDERSTAND THE RAMIFICATIONS OF WORKING WITHIN A FLOOD ZONE.

THE ENTIRETY OF THIS PROJECT IS WITHIN PUBLIC VIEW, THEIR PERCEPTION OF THE JOB SITE WILL NOT ONLY REFLECT ON THE SUCCESSFUL MITIGATION OF EROSION EFFORTS, IT WILL ALSO HELP TO INFORM AND EDUCATE THE PUBLIC AT LARGE OF APPROPRIATE MEASURES TO PROTECT THE ENVIRONMENT (YOU WILL BE SETTING AN EXAMPLE).

THE SPIRIT (VS. THE LETTER) OF THIS PLAN IS INTENDED TO PROTECT THE PUBLIC'S WELFARE AND THEREFORE BMP'S AND WORKING EROSION CONTROL MEASURES ARE A MINIMUM GUIDELINE ONLY. YOUR PERSONNEL, PHYSICALLY PRESENT CAN BEST DETERMINE WHAT IS SPOILED AND WHAT ISN'T. THE BOTTOM LINE IS A) PROTECTION OF ALL DOWNSTREAM STRUCTURES AND OVERLAND ROUTES THROUGH TO RECEIVING WATERS FROM EROSION AND SEDIMENT AND B) ZERO TOLERANCE OF HAZARDOUS/TOXIC WASTE INCIDENTS.

ANY FEEDBACK, COMMENTS OR SUGGESTIONS CAN BE DIRECTED TO THE SITE ENGINEER OR DIRECTLY TO THE EROSION PLAN DESIGNER (JOHN MCGSAM, JONES & HENRY ENGINEERS, LTD. JHM@SAMJH.ENG.COM)

1. EROSION AND SEDIMENT CONTROL SEQUENCE
ASSIGN ON-SITE PERSON RESPONSIBLE FOR DAILY SUPERVISION OF COMPLIANCE WITH THIS PLAN AND REPORTABLE TO SITE ENGINEER FOR SUBMITTALS AND COORDINATION OF THIS PLAN'S REQUIREMENTS. SUBMIT AN EROSION CONTROL LOG (B) LIST OF ALL POTENTIAL CONTAMINANTS (C) STORAGE, HANDLING AND SPILL PREVENTION PLAN AND (D) PROPOSED OFFSITE LOCATION FOR SPOIL.

NOTE: DUE TO THE DYNAMIC NATURE OF THIS PROJECT THE JOB SITE WILL BE BROKEN DOWN INTO CELLS. BASED ON THE CONTRACTOR'S GEOGRAPHICAL SEQUENCING OF ACTIVITY, SUB-CELLS OF THE PROJECT SHALL BE IDENTIFIED. A CELL IS EFFECTIVELY A LOCALIZED WATERSHED WITHIN THE PROJECT LIMITS USUALLY 10 FT ON EITHER SIDE OF THE PROPOSED ALIGNMENT) AND THE ZONE OF INFLUENCE USUALLY FROM CENTERLINE OF ROAD TO ITS RESPECTIVE RIGHT-OF-WAY (LINE IN WIDTH AND ALL DOWNSTREAM LANDS FROM A GIVEN CONSTRUCTION ACTIVITY WITHIN SAID WIDTH TO THE POINT OF DISCHARGE (STORM STRUCTURE OR OVERLAND EXIT FROM PROJECT). IF A POTENTIAL CELL AREA ADJUTS A HIGH-LAND SECTION THAT HAS NATURAL DRAINAGE OF LESS THAN 2% SLOPE INTO A CHANNELIZED OVERLAND ROUTE, SAID AREA SHALL BE INCLUDED IN THE ACTIVE CELL AND EVALUATED FOR SHEET EROSION AND PARTICULARLY TO ENSURE THAT ALL SEDIMENTS ARE CONTAINED WITHIN THE PARTICULAR CELL.

2. PRE-CONSTRUCTION - COMPLETE THE FOLLOWING:

FOR ANY EROSION CONTROL APPLICATIONS REQUIRING DIGGING OR STAKING GREATER THAN 12-INCH-DEEP CONTACT INDIANA UNDERGROUND ("HOLEY MOLEY") FOR UTILITY LOCATES.

DOCUMENT (I.E.G. PICTURES) EXISTING CONDITION OF EXISTING STRUCTURES AND DISCHARGE/EXIT POINTS.

EVALUATE POTENTIAL SOURCES OF OFF-SITE CONTAMINATION (BOTH SEDIMENT AND OTHER HAZARDOUS RUN-OFF) INTO A GIVEN CELL. THIS MAY REQUIRE ADDITIONAL MEASURES TO DIFFERENTIATE CONTRACTOR'S DEPOSITS FROM OUTSIDE INFLUENCES.

EVALUATE, MARK AND PROTECT: 1. IMPORTANT TREES WITH ASSOCIATED ROOT ZONES, 2. UNIQUE AREAS TO BE PRESERVED (E.G. WETLANDS AND LANDSCAPED BEDS), 3. EXISTING VEGETATION SUITABLE FOR USE AS FILTER STRIPS (E.G. EXISTING GRASS AT DISCHARGE POINTS).

IDENTIFY CONSTRUCTION TRAFFIC PATTERNS, MATERIAL DELIVERY COORDINATION, AND STOCKPILES. THEN DEVELOP PLANS TO MINIMIZE NEGATIVE IMPACTS TO EXISTING GROUND COVER.

INSTALL EROSION CONTROL MEASURES WITHIN ACTIVE CELL.

TRAIN/INFORM ALL EMPLOYEES AND SUBCONTRACTORS OF EROSION PLAN PARTICULARS.

3. DURING CONSTRUCTION

CONDUCT FINAL GRADING AND SEEDING OPERATIONS AS TIGHT AS PRACTICAL TO ACTUAL EXCAVATION, IN ANY CASE SAID SEEDING SHALL LAG NO MORE THAN 200FT BEHIND CURRENT ACTIVITY (EXCEPT FINAL PAVEMENT PLACEMENT).

MONITOR AND MAINTAIN ALL OFF-SITE AREAS (PARTICULARLY PUBLIC THOROUGHFARES) TO ENSURE NO TRACKING OR SEDIMENTATION DEPOSITS REMAIN BEYOND DAILY CLEAN-UP OPERATIONS.

PERFORM DAILY INSPECTIONS AND EROSION APPLICATION ADJUSTMENTS AND RECORD IN DAILY LOG.

REPAIR/REPLACE ALL EROSION CONTROL APPLICATIONS AS ACTUAL TRENCHING OPERATION BREECHES EACH.

NOTE: REPEAT STEPS 2 AND 3 FOR EACH CELL AS ENCOUNTERED.

4. POST CONSTRUCTION

MONITOR AND MAINTAIN ALL EROSION CONTROL DEVICES UNTIL ALL DISTURBED AREAS ARE PERMANENTLY STABILIZED (TO BE DETERMINED BY OWNER OR HIS REPRESENTATIVE).

CONTINUE LOG (AT WEEKLY INTERVAL OR AFTER EACH 0.5-INCH RAIN) AND COMMUNICATE ITEMS OF CONCERN TO APPROPRIATE SUPERVISORY PERSONNEL.

UPON DOCUMENTED ACCEPTANCE OF PERMANENT STABILIZATION, REMOVE ALL TEMPORARY EROSION CONTROL DEVICES. NOTE: SOME SILT FENCINGS, PARTICULARLY IN DITCH BOTTOMS MAY BE PARTIALLY REMOVED SO AS NOT TO OVERLY DISTURB GROUND COVER (CONSULT WITH SITE ENGINEER FOR THESE CASES).

DOCUMENT (I.E.G. PICTURE) POST CONSTRUCTION CONDITION OF PRE-EXISTING STRUCTURES AND DISCHARGE/EXIT POINTS.

SUBMIT FINAL LOGS WITH SUPPORTING DOCUMENTATION (I.E.G. PICTURES) TO SITE ENGINEER.

GENERAL NOTES - EROSION AND SEDIMENT CONTROL

1. THE CONTRACTOR SHALL FOLLOW PERTINENT PROJECT SPECIFIC GUIDELINES AS SPECIFIED WITHIN THE PROJECT PLANS AND SPECIFICATIONS PARTICULARLY NOTE:
 - a. SECTION 1510-2.03 TEMPORARY SANITARY FACILITIES
 - b. SECTION 01568 POLLUTION CONTROL
 - c. SECTION 02800 SODDING, SEEDING, AND MULCHING
2. CONTRACTOR MUST ENSURE THAT THE CONSTRUCTION SITE IS PREPARED PRIOR TO THE ONSET OF ANY STORM. CONTRACTOR SHALL HAVE ALL EROSION AND SEDIMENT CONTROL MEASURES IN PLACE FOR THE WINTER MONTHS PRIOR TO OCTOBER 1.
3. ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE MAINTAINED UNTIL DISTURBED AREAS ARE DEEMED STABILIZED BY THE OWNER (UTILITY) OR OWNERS REPRESENTATIVE. CHANGES TO THE EROSION AND SEDIMENT CONTROL PLAN SHALL BE MADE TO MEET FIELD CONDITIONS ONLY WITH THE APPROVAL OF OR AT THE DIRECTION OF A REPRESENTATIVE OF THE DEPARTMENT OF UTILITIES.
4. THIS PLAN MAY NOT COVER ALL THE SITUATIONS THAT ARISE DURING CONSTRUCTION DUE TO UNANTICIPATED FIELD CONDITIONS. VARIATIONS MAY BE MADE TO THE PLAN IN THE FIELD SUBJECT TO THE APPROVAL OF OR AT THE DIRECTION OF A REPRESENTATIVE OF THE DEPARTMENT OF UTILITIES.
5. ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE CHECKED BEFORE AND AFTER ALL STORMS TO ENSURE MEASURES ARE FUNCTIONING PROPERLY.
6. CONTRACTOR SHALL MAINTAIN A LOG AT THE SITE OF ALL INSPECTIONS OR MAINTENANCE OF BMP'S, AS WELL AS, ANY CORRECTIVE CHANGES TO THE BMP'S OR EROSION AND SEDIMENT CONTROL PLAN.
7. IN AREAS WHERE SOIL IS EXPOSED, PROMPT REPLANTING WITH NATIVE COMPATIBLE OR AS SPECIFIED VEGETATION SHALL BE PERFORMED. NO AREAS WILL BE LEFT EXPOSED FOR MORE THAN 15 CALENDAR DAYS OR OVER THE WINTER SEASON.
8. IF SPECIFIED, THE CONTRACTOR SHALL INSTALL THE STABILIZED CONSTRUCTION ENTRANCE PRIOR TO COMMENCEMENT OF GRADING. LOCATION OF THE ENTRANCE MAY BE ADJUSTED BY THE CONTRACTOR TO FACILITATE GRADING OPERATIONS. ALL CONSTRUCTION TRAFFIC ENTERING THE PAVED ROAD MUST CROSS THE STABILIZED CONSTRUCTION ENTRANCE. THE STABILIZED CONSTRUCTION ENTRANCE SHALL REMAIN IN PLACE UNTIL THE ROAD BASE ROCK COURSE IS COMPLETED.
9. ALL SEDIMENT DEPOSITED ON PAVED ROADWAYS SHALL BE SWEEPED AT THE END OF EACH WORKING DAY OR AS NECESSARY PARTICULARLY PRIOR TO IMPENDING RAIN.
10. CONTRACTOR SHALL PLACE APPROVED BMP'S AROUND ALL NEW DRAINAGE STRUCTURE OPENINGS IMMEDIATELY AFTER THE STRUCTURE OPENING IS CONSTRUCTED. THESE SHALL BE MAINTAINED AND REMAIN IN PLACE UNTIL CONSTRUCTION IS COMPLETED.
11. CONTRACTOR SHALL IMPLEMENT HOUSEKEEPING PRACTICES AS FOLLOWS:
 - A. SOLID WASTE MANAGEMENT: PROVIDE A DESIGNATED WASTE COLLECTION AREAS AND COVERED (RAIN PROOF) SEALED CONTAINERS. ARRANGE FOR DAILY REMOVAL AND DISPOSAL. CLEAR SITE OF TRASH INCLUDING ORGANIC DEBRIS, PACKAGING MATERIALS, SCRAP OR SURPLUS BUILDING MATERIALS AND DOMESTIC WASTE DAILY.
 - B. MATERIAL DELIVERY AND STORAGE: PROVIDE A DESIGNATED MATERIAL (NON HAZARDOUS OR POLLUTANT) STORAGE AREA WITH SECONDARY CONTAINMENT SUCH AS BERMING. STORE MATERIAL ON PALLETS AND PROVEY COVERING FOR SOLUBLE MATERIALS. RELOCATE STORAGE AREA INTO BUILDING SHELL WHEN POSSIBLE. INSPECT AREA WEEKLY. DYNAMIC JOB SITES (TRENCHING OPERATIONS) SHALL ONLY STORE ON SITE ADEQUATE MATERIAL FOR WEEKLY OPERATIONS. LONGER ON SITE STORAGE SHALL BE ADDRESSED WITH OWNERS REPRESENTATIVE FOR NEGATIVE IMPACTS ON EXISTING GROUND COVER AND IN NO CASE SHALL CREATE A HIGHER RISK OF EROSION CONTROL DUE TO LACK OF DILIGENT EVALUATION. NO HAZARDOUS WASTE OR PRODUCTS OF A POLLUTANT NATURE WILL BE STORED ON SITE.
 - C. CONCRETE WASTE: PROVIDE A DESIGNATED AREA FOR A TEMPORARY PIT TO BE USED FOR CONCRETE TRUCK WASH-OUT. DISPOSE OF HARDENED CONCRETE OFFSITE. AT NO TIME SHALL A CONCRETE TRUCK DUMP ITS WASTE AND CLEAN ITS TRUCK INTO THE CITY STORM DRAINS VIA CURB AND GUTTER. INSPECT DAILY TO CONTROL RUNOFF, AND WEEKLY FOR REMOVAL OF HARDENED CONCRETE.
 - D. PAINT AND PAINTING SUPPLIES: PROVIDE INSTRUCTION TO EMPLOYEES AND SUBCONTRACTORS REGARDING REDUCTION OF POLLUTANTS INCLUDING MATERIAL STORAGE, USE, AND CLEAN UP. INSPECT SITE WEEKLY FOR EVIDENCE OF IMPROPER DISPOSAL. NO HAZARDOUS WASTE OR PRODUCTS OF A POLLUTANT NATURE WILL BE STORED ON SITE.
 - E. VEHICLE FUELING, MAINTENANCE AND CLEANING: NO HAZARDOUS WASTE, FUELS, LUBRICANTS (EXCEPT MINIMAL OPERATOR MAINTENANCE TYPE IN APPROVED SEALED CONTAINER), POLLUTING EQUIPMENT OR PRODUCTS OF A POLLUTANT NATURE WILL BE STORED ON SITE. PROVIDE A DESIGNATED FUELING AREA WITH SECONDARY CONTAINMENT SUCH AS BERMING. DO NOT ALLOW MOBILE FUELING OF EQUIPMENT. PROVIDE EQUIPMENT WITH DRIP PANS. RESTRICT ONSITE MAINTENANCE AND CLEANING OF EQUIPMENT TO A MINIMUM. INSPECT AREA WEEKLY.
 - F. HAZARDOUS WASTE MANAGEMENT: NO HAZARDOUS WASTE OR PRODUCTS OF A POLLUTANT NATURE WILL BE STORED ON SITE. PREVENT THE DISCHARGE OF POLLUTANTS FROM HAZARDOUS WASTES TO THE DRAINAGE SYSTEM THROUGH PROPER MATERIAL USE, WASTE DISPOSAL AND TRAINING OF EMPLOYEES. HAZARDOUS WASTE PRODUCTS COMMONLY FOUND ON-SITE INCLUDE BUT ARE NOT LIMITED TO PAINTS & SOLVENTS, PETROLEUM PRODUCTS, FERTILIZERS, HERBICIDES & PESTICIDES, SOIL STABILIZATION PRODUCTS, HUMAN WASTE, ASPHALT PRODUCTS AND CONCRETE CURING PRODUCTS.

12. SPILL PREVENTION AND ACTION PLAN CRITERIA
SMALL SPILLS AND LEAKS OF POLLUTANT MATERIALS ONTO NON-PAVED SURFACES WILL BE SHOVELLED INTO CONTAINERS FOR DAILY DISPOSAL. SAID SPILLS SHALL BE MARKED IN THE FIELD AND NOTED IN THE ONGOING EROSION CONTROL LOG.

FUELING TRUCKS WILL BE EQUIPPED WITH SPILL PREVENTION KITS FOR SMALLER FUEL SPILLS.

ALL VEHICULAR MAINTENANCE SHALL TAKE PLACE AT THE DESIGNATED FUELING/MAINTENANCE SITE (PER SOIL EROSION PLAN) OR OFF SITE IF NONE ARE SUBMITTED AND APPROVED.

THE LOCAL FIRE DEPARTMENT (911) AND THE INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT, OFFICE OF EMERGENCY RESPONSE (800-233-7745) SHALL BE NOTIFIED FOR LARGER AND/OR NON-CONTAINED SPILLS. FURTHER THE NATIONAL RESPONSE CENTER (800-424-8802) SHALL BE NOTIFIED FOR SAID NON-CONTAINED SPILLS WITH THE FOLLOWING INFORMATION: 1. TIME OF SPILL, 2. LOCATION, 3. MATERIAL, 4. SOURCE OF SPILL, 5. PERSONS PRESENT AT TIME OF SPILL, 6. ALL ACTIONS TAKEN THRU FAR. FINALLY THE PROJECT OWNER (CITY UTILITIES) OR DESIGNATED REPRESENTATIVE (PROJECT ENGINEER) WILL BE CONTACTED AND APPRAISED OF SITUATION.

CONTRACTOR SHALL CONTACT A WASTE RECOVERY AGENCY IMMEDIATELY FOR REMOVAL OF CONTAMINATES AND COORDINATION OF SITE MONITORING DURING CLEANUP UNTIL ALL OF THE HAZARDOUS MATERIAL HAS BEEN REMOVED. CONTRACTOR SHALL COOPERATE WITH IDEM AND ALL CONCERNED AGENCIES DURING AND AFTER SPILL CLEANUP TO INSURE ALL REQUIREMENTS AND REPORTS ARE PROPERLY SUBMITTED.

THE CONTRACTOR SHALL BE CONTINUALLY INFORMED OF ANY CONTAMINATION ISSUES OCCURING ON THE SITE. THE CONSTRUCTION MANAGER SHALL KEEP (ON SITE AND POSTED) A LIST OF QUALIFIED PERSONNEL FOR SPILL REMEDIATION. ALL SITE PERSONNEL SHALL BE TRAINED AND VERIFIED AS IT PERTAINS TO SPILL PREVENTION, SPILL ACTION PLAN AND REMEDIATION (DESIGNATED PERSONNEL).

ALL MANUFACTURER'S INSTRUCTIONS AND DOCUMENTATION PERTAINING TO HAZARDOUS MATERIALS PARTICULARLY MASTICS, HERBICIDES, PESTICIDES AND FERTILIZERS SHALL BE ADHERED TO AND A COPY OF SAID DOCUMENTATION SHALL BE KEPT ON SITE FOR REVIEW BY THE OWNER OR HIS REPRESENTATIVE.

13. CONSTRUCTION WITHIN 100 YR FLOODZONE
NO SPOILING OF ANY EXCESS MATERIAL WILL BE ALLOWED WITHIN FLOOD ZONE. AN APPROVED LOCATION OUTSIDE OF FLOOD ZONE WILL BE USED FOR ALL EXCESS MATERIALS (E.G. MULCH, EROSION MATTING, PLASTIC PIPE, ETC.) SHALL BE REMOVED DAILY UNLESS AN ACCEPTABLE ANCHORING PLAN IS SUBMITTED AND ACCEPTED. VEHICLES AND TEMPORARY STRUCTURES INCLUDING SANITARY FACILITY AND WASTE CONTAINERS WILL BE REMOVED DAILY FROM FLOOD ZONE UNLESS SPECIFICALLY PERMITTED BY OWNER OR HIS REPRESENTATIVE.

GENERAL SEEDING REQUIREMENTS
UNLESS SPECIFICALLY STATED OTHERWISE IN CONTRACT DOCUMENTS THE FOLLOWING GUIDELINES SHALL BE COMPLIED WITH:
PREPARATION OF GROUND BEFORE SEEDING
THE AREA TO BE SEEDDED SHALL BE PREPARED TO A SMOOTH AND UNIFORM AND SHALL BE IN ACCORDANCE WITH THE FINISHED GRADE AND CROSS SECTION SHOWN ON THE PLANS OR AS OTHERWISE DESIGNATED.

THE SEED BED, IF NOT LOOSE, SHALL BE LOOSENED TO A MINIMUM DEPTH OF 3 IN. (75 MM) BEFORE FERTILIZER OR SEED IS APPLIED. IN AREAS OF EXCESSIVE VEHICULAR TRAFFIC, SUCH AS PARKING OF CONSTRUCTION EQUIPMENT NEAR A BRIDGE REPAIR, THE SOIL SHALL BE LOOSENED TO A MINIMUM DEPTH OF 4 IN. (100 MM). AREAS TO BE COVERED WITH TOPSOIL SHALL BE MILLED OR DISKED SLIGHTLY BEFORE THE TOPSOIL IS PLACED. A DISK OR DISKED SURFACE SHALL BE USED FOR THIS PURPOSE. SUCH LOOSENING WILL BE REQUIRED TO ENSURE BOND OF THE TOPSOIL WITH THE SURFACE ON WHICH IT IS PUT AND TO FORM A UNIFORM SURFACE. THE TOPSOIL SHALL THEN BE SPREAD TO A SUFFICIENT DEPTH TO PRODUCE THE THICKNESS SPECIFIED AFTER IT HAS BEEN COMPACTED LIGHTLY WITH AN APPROVED ROLLER, TAMPING DEVICE, OR OTHER METHOD.

APPLYING FERTILIZER, SEED, AND MULCH
A) FERTILIZER
FERTILIZER AS SPECIFIED SHALL BE SPREAD UNIFORMY OVER THE AREA TO BE SEEDED. FERTILIZER SHALL BE SPREAD AT THE RATE OF 800 LB/ACRE (900 KG/HA) UNLESS OTHERWISE SPECIFIED. FERTILIZER SHALL BE STANDARD COMMERCIAL FERTILIZER WITH AN ANALYSIS OF 12-12-12. TESTS WILL NOT BE REQUIRED, BUT FERTILIZER STANDARDS SHALL BE GOVERNED BY THE RULINGS OF THE INDIANA STATE SEED COMMISSIONER.
B) SEED
SEED MAY BE DRILLED IN OR MIXED WITH WATER. THE MIXTURE SHALL BE SPRAYED OVER THE AREA TO BE SEEDED. AN APPROVED MECHANICAL METHOD WHICH SHALL PLACE THE SEED IN DIRECT CONTACT WITH THE SOIL MAY BE USED. IN PLACES INACCESSIBLE TO MECHANICAL EQUIPMENT, OR WHERE THE AREA TO BE SEEDED IS SMALL, A HAND OPERATED CYCLONE SEEDER OR OTHER APPROVED EQUIPMENT MAY BE USED. SEED OF WARM SEASON GRASSES, FORBS, OR AQUATIC SPECIES SHALL NOT BE COVERED MORE THAN 0.125 IN. (3 MM). ALL OTHER SEED SHALL NOT BE COVERED MORE THAN 0.5 IN. (13 MM).

LEGUMINOUS SEEDS, UNLESS OTHERWISE SPECIFIED, SHALL BE INOCULATED WITH A CULTURE IN ACCORDANCE WITH INDOT 914.06. THE CULTURE SHALL BE MIXED WITH SUFFICIENT WATER TO DISTRIBUTE IT THOROUGHLY. THE SEED SHALL BE WETTED THOROUGHLY WITH THE SOLUTION AND ALLOWED TO DRY SUFFICIENTLY TO BE IN CONDITION FOR SOWING. INOCULATED SEED SHALL BE SOWN WITHIN 30 H AFTER TREATMENT. WHERE SEEDING IS TO BE DONE BY HYDRAULIC METHODS, THE INOCULUM MAY BE ADDED TO THE WATER IN THE SPRAY TANK. C) MULCH
MULCHING MATERIAL, WHEN SPECIFIED, SHALL BE APPLIED UNIFORMY IN A CONTINUOUS BLANKET AT THE RATE OF 2 TONS/ACRE (4.5 MG/HA). MULCH SHALL BE PLACED WITHIN 24 H AFTER SEEDING. THE PERCENT OF MOISTURE IN THE MULCH SHALL BE DETERMINED IN ACCORDANCE WITH 621.14(C).

MULCHING MATERIAL SHALL BE PUNCHED INTO THE SOIL SO THAT IT IS PARTIALLY COVERED. THE PUNCHING OPERATION SHALL BE PERFORMED LONGITUDINALLY WITH THE MULCH TILLER. THE TOOLS USED FOR PUNCHING PURPOSES SHALL BE DISKS THAT ARE NOTCHED AND HAVE A MINIMUM DIAMETER OF 16 IN. (400 MM). THE DISKS SHALL BE FLAT OR UNCURVED SUCH AS NOTCHED COULTERS COMMONLY USED ON MOLDBOARD PLOWS. DISKS SHALL BE PLACED A MINIMUM OF 8 IN. (200 MM) APART ALONG THE AXLE OR SHAFT. SHAFT OR AXLE SECTIONS OF DISKS SHALL NOT EXCEED 8 FT (2.5 MI) IN LENGTH.

THE MULCH TILLER FOR PUNCHING SHALL BE CONSTRUCTED SO THAT WEIGHT MAY BE ADDED OR HYDRAULIC FORCE FROM THE TRACTOR MAY PUSH THE PUNCHER INTO THE GROUND. IF HEAVY WEIGHTS ARE NOT USED, SEVERAL TRIPS OVER THE AREA MAY BE NECESSARY TO WORK PART OF THE MULCH INTO THE SOIL. CARE SHALL BE EXERCISED TO OBTAIN A REASONABLY EVEN DISTRIBUTION OF MULCH INCORPORATED INTO THE SOIL.

AFTER PROCEDURES FOR HOLDING THE MULCH IN PLACE HAVE BEEN COMPLETED, MULCH, OTHER THAN WHEN APPLIED BY HYDROSEEDER, SHALL BE WATERED THOROUGHLY. THE SEED OR SOIL SHALL NOT BE DISPLACED. THE MULCHING MATERIAL SHALL BE MAINTAINED IN PLACE SATISFACTORILY UNTIL FINAL COMPLETION AND ACCEPTANCE OF THE CONTRACT EXCEPT AS PROVIDED IN 107.18. WHEN SEEDING IS PERFORMED BETWEEN JUNE 1 AND AUGUST 15, A SECOND THOROUGH WATERING SHALL BE APPLIED APPROXIMATELY 21 DAYS AFTER SEEDING.

ON SLOPES STEEPER THAN 3:1, OR WHEN SPECIFIED, THE FOLLOWING METHODS WILL BE PERMITTED.

1. METHOD A
THE MULCH MAY BE HELD IN PLACE BY MEANS OF A COMMERCIALY PRODUCED MULCH BINDER WHICH IS IN ACCORDANCE WITH ALL APPLICABLE STATE AND FEDERAL REGULATIONS. SUCH PRODUCT SHALL BE APPLIED IN ACCORDANCE WITH THE MANUFACTURER'S WRITTEN INSTRUCTIONS. A COPY OF THE WRITTEN INSTRUCTIONS SHALL BE SUPPLIED TO THE ENGINEER PRIOR TO THE SEEDING WORK. THE PRODUCT SHALL CONTAIN A COVERAGE INDICATOR TO FACILITATE VISUAL INSPECTION FOR EVENNESS OF APPLICATION. IF THE MULCH FAILS TO STAY IN PLACE, THE CONTRACTOR SHALL REPAIR ALL DAMAGED AREAS. A CHANGE IN THE MULCH BINDER MAY BE REQUESTED BY THE ENGINEER.

2. METHOD B
SUBJECT TO ACCEPTANCE BY OWNER OR HIS REPRESENTATIVE THE MULCH MAY BE HELD IN PLACE BY SPRAYING IT WITH A SATISFACTORY LIQUID ASPHALT OR ASPHALT EMULSION. THE BITUMINOUS MATERIAL MAY BE APPLIED IMMEDIATELY AFTER THE MULCH IS IN PLACE OR IT MAY BE INJECTED INTO THE MULCH AS IT LEAVES A POWER DRIVEN MULCH SPREADER. IF APPLIED TO THE SURFACE, THE AMOUNT SHALL BE APPROXIMATELY 0.06 GAL./50 YD (0.25 L/M²). IF APPLIED AS THE MULCH COMES FROM THE SPREADER, THE AMOUNT SHALL BE APPROXIMATELY 40 GAL./TON (0.25 L/KG) OF MULCH MATERIAL. THE EXACT AMOUNT SHALL BE AS DIRECTED. NOTE: A SPECIFIC REQUEST/SUBMITTAL IS REQUIRED FOR THIS METHOD.

3. METHOD C
THE MULCH MAY BE HELD IN PLACE WITH BINDER TWINE FASTENED DOWN WITH WOODEN PEGS NOT LESS THAN 6 IN.(150 MM) LONG SPACED 4 FT (1.2 MI) APART. THE TWINE SHALL BE PLACED PARALLEL TO AND ALSO AT 60° WITH THE PAVEMENT EDGE IN BOTH DIRECTIONS. THE DISTANCE BETWEEN THE INTERSECTIONS OF THE DIAGONAL STRANDS MEASURED ALONG THE STRANDS SHALL BE 12 FT (3.7 MI). THE STRANDS PARALLEL TO THE PAVEMENT SHALL CROSS THE DIAGONAL STRANDS AT THEIR INTERSECTIONS TO FORM EQUILATERAL TRIANGLES 12 FT (3.7 MI) ON A SIDE.

4. METHOD D
THE MULCH MAY BE HELD IN PLACE WITH A POLYMERIC PLASTIC NET. THE PLASTIC NET SHALL BE UNROLLED SUCH THAT IT LAYS OUT FLAT, EVENLY, AND SMOOTHLY, WITHOUT STRETCHING THE MATERIAL. THE PLASTIC NET SHALL BE HELD IN PLACE BY MEANS OF WIRE STAPLES. THE WIRE STAPLES SHALL BE DRIVEN AT A 90° ANGLE TO THE PLANE OF THE SOIL SLOPE. STAPLES SHALL BE SPACED NOT MORE THAN 4 FT. (1.2 MI) APART WITH ROWS ALTERNATELY SPACED. THE PLASTIC NET SHALL BE SECURED ALONG THE TOP AND BOTTOM OF THE SOIL SLOPE WITH STAPLES SPACED NOT MORE THAN 1 FT (0.3 MI) ON CENTER. THE ENDS AND EDGES OF THE PLASTIC NET SHALL BE OVERLAPPED APPROXIMATELY 4 IN. (100 MM) AND STAPLED. OVERLAPS RUNNING PARALLEL TO THE SLOPE SHALL BE STAPLED 1 FT (0.3 MI) ON CENTER AND OVERLAPS RUNNING PERPENDICULAR TO THE SLOPE SHALL BE STAPLED AT LEAST 3 FT (0.9 MI) ON CENTER. THE PLASTIC NET SHALL BE PLACED WITH THE LENGTH RUNNING FROM TOP OF SLOPE TO TOE OF SLOPE, OR THE PLASTIC NET SHALL BE PLACED WITH THE LENGTH RUNNING HORIZONTALLY OR PARALLEL TO THE CONTOUR.

5. METHOD E
THE AREA MAY BE COVERED WITH EROSION CONTROL BLANKETS. THE CONTRACTOR WILL BE PERMITTED TO USE EXCLESOR BLANKET, PAPER MAT, OR STRAW MAT OR APPROVED EQUAL IN ALL CASES MANUFACTURER DOCUMENTATION AND SAMPLE MUST BE SUBMITTED PRIOR TO PLACEMENT. ALL EROSION CONTROL BLANKETS WILL COMPLY WITH INDOT 621.05 SEED MIXTURES
SEED MIXTURE "E" - INDOT ITEM 621.06(A) (GENERAL PURPOSE - FIELDS AND OPEN RIGHT-OF-WAY)
THIS SEED MIXTURE SHALL BE APPLIED AT THE RATE OF 170 LB/ACRE (190 KG/HA) THE MIXTURE SHALL CONSIST OF 95 LB (43 KG) OF LOW ENDPHYTIC KENTUCKY 31 FESCUE OR APPROVED EQUAL, 65 LB (30 KG) PERENNIAL RYEGRASS, AND TO 10 LB (4.5 KG) JASPER RED FESCUE OR APPROVED EQUAL. FERTILIZER AND MULCHING MATERIAL, WHERE SPECIFIED OR DIRECTED, SHALL BE APPLIED IN ACCORDANCE WITH ABOVE DIRECTIVES

SEED MIXTURE "F" - INDOT ITEM 621.06(B) (SPECIFIC AREAS - LAWNS AND WELL-KEPT AREAS)
THIS SEED MIXTURE SHALL BE APPLIED AT THE RATE OF 150 LB/ACRE (165 KG/HA) THE MIXTURE SHALL CONSIST OF 95 LB (43 KG) OF 4-WAY BLEND OF TURF TYPE TALL FESCUES SUCH AS TRIBUTE, REBEL, II, TRAILBLAZER, OR APPROVE EQUAL; 20 LB (9 KG) JASPER