

This Addendum must be signed and either emailed to pwitcher@mce.us.com or faxed back to the office of McClelland Consulting Engineers, Inc. at (501) 371-9932 to acknowledge receipt 24 hours prior to the bid opening.

Signature: _____

Company: _____

ADDENDUM NO. 3

DATE: September 25, 2026

RE: CONGO RD./SHENANDOAH RD. ROUNDABOUT (BENTON) (S), F.A.P. STPU-9035(26), ARDOT JOB NO. 061717 – 21-5829

FROM: McClelland Consulting Engineers, Inc.
7302 Kanis Road
Little Rock, Arkansas 72204
Phone: 501/371-0272

TO: PROSPECTIVE BIDDERS:

This Addendum forms a part of the Contract Documents and modifies the original Bidding Documents dated **September 3, 2026** as noted below. Acknowledge receipt of the Addendum in the space provided on the Bid Form. Failure to do so may subject the Bidder to disqualification.

This Addendum consists of 35 page(s).

DRAWING(S)

1. Sheet 19, Quantities:
 - Replace with attached revised Sheet 19, Quantities.
2. Sheet 20, Summary of Quantities and Revisions:
 - Replace with attached revised Sheet 20 Summary of Quantities and Revisions.
3. Sheet 28, Cross Sections:
 - Replace with attached revised Sheet 28, Cross Sections.
4. Sheet 29, Cross Sections:
 - Replace with attached revised Sheet 29, Cross Sections.
5. Sheet 30, Cross Sections:
 - Replace with attached revised Sheet 30, Cross Sections.
6. Sheet 31, Cross Sections:
 - Replace with attached revised Sheet 31, Cross Sections.

SPECIFICATION(S)

1. Document 00300, Bid Form:
 - Replace with attached revised Document 00300, Bid Form. Line Item 92 and 93 have been added.
2. Section 01025, Measurement and Payment:
 - Replace page 7 of Section 01025, Measurement and Payment. Line Item 92 and 93 have been added.

END OF ADDENDUM

W:\2021\21-5829 (Benton) (S) Job No. 061717 Congo Rd. And Shenandoah Rd. Inters. Improvts\Design Drawings\Sheets\21-5829 - 6 Quantities.dwg, PRINTED ON: September 24, 2026 @ 2:55 PM

BASE AND SURFACING																										
STATION	STATION	LOCATION	LENGTH	AGGREGATE BASE COURSE (CLASS 7)		TACK COAT			ACHM BINDER COURSE (1")				ACHM SURFACE COURSE (1/2")													
				TON / STATION	TON	(0.05 GAL. PER SQ. YD.)			AVG. WID.	SQ.YD.	POUND / SQ.YD.	PG 64-22	AVG. WID.	SQ.YD.	POUND / SQ.YD.	PG 64-22	AVG. WID.	SQ.YD.	POUND / SQ.YD.	PG 64-22	TOTAL PG 64-22					
			TOTAL WID.			SQ.YD.	GALLON	FEET														FEET	TON	FEET	TON	TON
			FEET																							
N. CONGO																										
27+45.00	28+76.75	OVERLAY	131.75	VAR.	20.68	VAR.	523.96	26.20									VAR.	523.96	220.00	57.64	57.64					
28+76.75	29+32.92	NOTCH & WIDENING	56.17	VAR.	70.31	VAR.	336.74	16.84	VAR.	168.37	330.00	27.78	VAR.	168.37	220.00	18.52	VAR.	389.38	220.00	42.83	61.35					
S. CONGO																										
40+42.62	41+64.80	NOTCH & WIDENING	122.18	VAR.	115.50	VAR.	525.00	26.25	VAR.	262.50	330.00	43.31	VAR.	262.50	220.00	28.88	VAR.	518.60	220.00	57.05	85.93					
41+83.00	42+42.38	OVERLAY	59.38	VAR.	11.67	VAR.	171.61	8.58									VAR.	171.61	220.00	18.88	18.88					
SHENANDOAH																										
53+34.91	54+74.32	NOTCH & WIDENING	139.41	VAR.	103.32	VAR.	532.42	26.62	VAR.	266.21	330.00	43.92	VAR.	266.21	220.00	29.28	VAR.	530.54	220.00	58.36	87.64					
ROUNDAABOUT																										
10+00.00	14+39.82	NOTCH & WIDENING	439.82	VAR.	231.06	VAR.	814.88	40.74	VAR.	407.44	330.00	67.23	VAR.	407.44	220.00	44.82	18.00	879.64	220.00	96.76	141.58					
ADDITIONAL FOR LEVELING																										
ENTIRE	PROJECT	TO BE USED IF AND WHERE DIRECTED BY THE ENGINEER.	950.00	VAR/	110.51	VAR.	580.92	29.05	VAR.	220.90	330.00	36.45					VAR.	602.75	220.00	66.30	66.30					
TOTALS:					663.05		3485.53	174.28		1325.42		218.69		1104.52		121.50		3616.48		397.82	519.32					

BASIS OF ESTIMATE:
ACHM SURFACE COURSE (1/2").....95.0% MIN. AGGR.....5.0% ASPHALT BINDER
ACHM BINDER COURSE (1").....94.3% MIN. AGGR.....5.7% ASPHALT BINDER
MAXIMUM NUMBER OF GYRATIONS = 115 FOR PG 64-22
TACK COAT QUANTITIES WERE CALCULATED USING THE EMULSIFIED ASPHALT RATES. REFER TO SS-400-1 FOR THE RESIDUAL ASPHALT APPLICATION RATES.

CONCRETE BASE															
STATION	STATION	LOCATION	LENGTH	CEMENT STABILIZED CRUSHED STONE BASE COURSE (6" COMP'D. DEPTH)				ACHM SURFACE COURSE (1/2") 220 LBS. PER SQ. YD.			TACK COAT 0.05 GAL. PER SQ. YD.			PORTLAND CEMENT CONCRETE BASE	
				AVG. WID.	PROCESSING	CEMENT	AGGREGATE	AVG. WID.	SQ. YD.	TON	AVG. WID.	SQ. YD.	GAL.	AVG. WID.	5" U.T.
			FEET	FEET	SQ. YD.	TON	TON	FEET			FEET			FEET	SQ. YD.
28+99.40	29+37.68	N. CONGO RD.	38.28	VAR.	18.49	0.39	6.08				VAR.	7.52	0.38	VAR.	7.52
41+64.80	41+83.00	S. CONGO RD.	18.20	VAR.	14.00	0.29	4.61	VAR.	58.42	6.43	VAR.	58.42	2.92	VAR.	3.89
52+85.19	53+34.91	SHENANDOAH RD.	49.72	VAR.	14.18	0.30	4.67	VAR.	167.87	9.23	VAR.	167.87	8.39	VAR.	6.19
12+62.26	12+68.15	ROUNDAABOUT	5.89	VAR.	4.26	0.09	1.40				VAR.	2.63	0.13	VAR.	2.63
TOTALS:					50.93	1.07	16.76		226.29	15.66		236.44	11.82		20.23

BASIS OF ESTIMATE:
ACHM SURFACE COURSE (1/2").....95% MIN. AGGR.....5% ASPHALT BINDER
MAXIMUM NUMBER OF GYRATIONS = 115 FOR PG 64-22
CEMENT STABILIZED CRUSHED STONE BASE COURSE = 94.0% AGGR. 6.0% CEMENT
TACK COAT QUANTITIES WERE CALCULATED USING THE EMULSIFED ASPHALT RATES. REFER TO SS-400-1 FOR THE RESIDUAL ASPHALT APPLICATION RATES.

RETAINING WALLS						
STATION	STATION	LOCATION	*LENGTH	GRAVITY BLOCK WALL	PEDESTRIAN GUARD	*BACKFILL
			LIN. FT.	SQ.FT.	LIN. FT.	*LEVELING PAD
0+07	4+63	CONGO RD.	458.00	4497	458	1005
						98
TOTALS:			458.00	4497	458	1005

* FOR INFORMATION ONLY

EARTHWORK				
STATION	STATION	LOCATION / DESCRIPTION	UNCLASSIFIED EXCAVATION	COMPACTED EMBANKMENT
			CU. YD.	
ENTIRE	PROJECT		272.04	2564.75
TOTALS:			272.04	2564.75

NOTE: EARTHWORK QUANTITIES SHALL BE PAID AS PLAN QUANTITY.

DESIGNED TO SERVE

MCE

McCLELLAND CONSULTING, INC.

7302 KANIS RD.
LITTLE ROCK, ARKANSAS 72204
(501) 371-0272
HTTP://WWW.MCE-US.COM

STATE OF ARKANSAS
LICENSED PROFESSIONAL ENGINEER
No. 17435
GUTHRIE BAILEY
GUTHRIE BAILEY ENGINEERING, P.C.

ORIGINAL SIGNATURE ON FILE

CONGO RD./SHENANDOAH RD.
ROUNDAABOUT (BENTON) (S)

BENTON, ARKANSAS

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811

Know what's below.
Call before you dig.

REVISIONS		DESCRIPTION
REV	DATE	
3	09/24/2026	ADDED "UNCLASSIFIED EXCAVATION" AND "COMPACTED EMBANKMENT."

QUANTITIES

DESIGNED BY: CGS	DRAWN BY: CGS
DATE: 9/24/2026	REVISION: 90%
SCALE: N/A	JOB NUMBER: 061717

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SUMMARY OF QUANTITIES (1 OF 2)

ITEM NUMBER	ITEM	QUANTITY	UNIT
201	CLEARING	3	STATION
201	GRUBBING	3	STATION
202	REMOVAL AND DISPOSAL OF CURB AND GUTTER	344	LIN. FT.
202	REMOVAL AND DISPOSAL OF CONCRETE DRIVEWAYS	70	SQ. YD.
202	REMOVAL AND DISPOSAL OF DROP INLETS	1	EACH
202	REMOVAL AND DISPOSAL OF PIPE CULVERTS	2	EACH
SS & 210	UNCLASSIFIED EXCAVATION	272	CU. YD.
210	COMPACTED EMBANKMENT	2565	CU. YD.
SP, SS, & 303	AGGREGATE BASE COURSE (CLASS 7)	663	TON
SP, SS, & 308	AGGREGATE IN CEMENT STABILIZED CRUSHED STONE BASE COURSE	17	TON
SS & 308	CEMENT IN CEMENT STABILIZED CRUSHED STONE BASE COURSE	1	TON
SS & 308	PROCESSING CEMENT STABILIZED CRUSHED STONE BASE COURSE	51	SQ. YD.
SP, SS, & 309	PORTLAND CEMENT CONCRETE BASE (5" UNIFORM THICKNESS)	20	SQ. YD.
SS & 401	TACK COAT	186	GAL.
SP, SS, & 406	MINERAL AGGREGATE IN ACHM BINDER COURSE (1")	12	TON
SP, SS, & 406	ASPHALT BINDER (PG 64-22) IN ACHM BINDER COURSE (1")	207	TON
SP, SS, & 407	MINERAL AGGREGATE IN ACHM SURFACE COURSE (1/2")	508	TON
SP, SS, & 407	ASPHALT BINDER (PG 64-22) IN ACHM SURFACE COURSE (1/2")	27	TON
SP & 412	COLD MILLING ASPHALT PAVEMENT	1399	SQ. YD.
SP, SS, & 505	PORTLAND CEMENT CONCRETE DRIVEWAY	69.33	SQ. YD.
601	MOBILIZATION	1.00	LUMP SUM
603	MAINTENANCE OF TRAFFIC	1.00	LUMP SUM
SS & 604	SIGNS	374	SQ. FT.
SS & 604	BARRICADES	40	LIN. FT.
SS & 604	TRAFFIC DRUMS	65	EACH
SS & 604	FURNISHING AND INSTALLING PRECAST CONCRETE BARRIER	520	LIN. FT.
604	CONSTRUCTION PAVEMENT MARKINGS	4909	LIN. FT.
604	CONSTRUCTION PAVEMENT MARKINGS (WORDS)	3	EACH
604	REMOVAL OF CONSTRUCTION PAVEMENT MARKINGS	1681	LIN. FT.
SS & 606	18" REINFORCED CONCRETE PIPE CULVERTS (CLASS III)	557	LIN. FT.
SS & 606	24" REINFORCED CONCRETE PIPE CULVERTS (CLASS III)	67	LIN. FT.
SS & 606	36" REINFORCED CONCRETE PIPE CULVERTS (CLASS III)	237	LIN. FT.
SS & 606	18" FLARED END SECTIONS FOR REINFORCED CONCRETE PIPE CULVERTS	1	EACH
SS & 609	DROP INLETS (TYPE MO)	12	EACH
SS & 609	JUNCTION BOXES (TYPE E)	2	EACH
SS & 609	DROP INLET EXTENSIONS (4')	11	EACH
SS & 609	DROP INLET EXTENSIONS (8')	4	EACH
620	LIME	1	TON
620	WATER	48.2	M. GAL.
621	SILT FENCE	575	LIN. FT.
621	SEDIMENT REMOVAL AND DISPOSAL	28	CU. YD.
621	ROCK DITCH CHECKS	19	CU. YD.
SS & 621	FILTER SOCK (12")	476	LIN. FT.
624	SOLID SODDING	1320	SQ. YD.
SP, SS, & 632	CONCRETE ISLAND	327	SQ. YD.
SS & 633	CONCRETE WALKS	361	SQ. YD.
SP, SS, & 633	CONCRETE WALKS (TYPE SPECIAL)	18	SQ. YD.
SS & 634	CONCRETE CURB (TYPE A)	264	LIN. FT.
SS & 634	CONCRETE COMBINATION CURB AND GUTTER (TYPE A) (1' 6")	1171	LIN. FT.
SS & 634	CONCRETE COMBINATION CURB AND GUTTER (TYPE E-1) (2' 0")	320	LIN. FT.
635	ROADWAY CONSTRUCTION CONTROL	1.00	LUMP SUM
637	MAILBOXES	1	EACH
637	MAILBOX SUPPORTS (SINGLE)	1	EACH
SP, SS, & 641	WHEELCHAIR RAMPS (TYPE 3)	64	SQ. YD.
718	REFLECTORIZED PAINT PAVEMENT MARKING WHITE (12")	111	LIN. FT.
718	REFLECTORIZED PAINT PAVEMENT MARKING YELLOW (12")	431	LIN. FT.
719	THERMOPLASTIC PAVEMENT MARKING WHITE (6")	55	LIN. FT.
719	THERMOPLASTIC PAVEMENT MARKING WHITE (8")	184	LIN. FT.
719	THERMOPLASTIC PAVEMENT MARKING WHITE (12")	240	LIN. FT.
719	THERMOPLASTIC PAVEMENT MARKING YELLOW (6")	1661	LIN. FT.
719	THERMOPLASTIC PAVEMENT MARKING YELLOW (8")	358	LIN. FT.
719	THERMOPLASTIC PAVEMENT MARKING (YIELD LINE)	42	LIN. FT.
719	THERMOPLASTIC PAVEMENT MARKING (WORDS)	3	EACH
726	STANDARD SIGN	174	SQ. FT.
SS & 731	TEMPORARY IMPACT ATTENUATION BARRIER	2	EACH
SP	ARCHITECTURAL FINISH	83	SQ. FT.
SP	TEXTURED COATING FINISH	9	SQ. YD.
SP	GRAVITY BLOCK WALL	4497	SQ. FT.
SP	PEDESTRIAN GUARD	458	LIN. FT.

SUMMARY OF QUANTITIES (BOX 2 OF 2)

ITEM	QUANTITY	UNIT
UTILITY LINE ROUTE PREPARATION INCLUDING CLEARING & GRUBBING FOR WATER LINE CONSTRUCTION, COMPLETE	606	LIN. FT.
OPEN-CUT CONNECTION TO EXISTING 14" WATER LINE, COMPLETE	1	EACH
OPEN-CUT CONNECTION TO EXISTING 2" FORCE MAIN, COMPLETE	2	EACH
SWING CONNECTION TO EXISTING 6" WATERLINE, COMPLETE	2	EACH
CUT & CAP EXISTING LINE AFTER NEW LINE IS INSTALLED, COMPLETE - 6"	2	EACH
CUT & CAP EXISTING LINE AFTER NEW LINE IS INSTALLED, COMPLETE - 12"	1	EACH
CUT & CAP EXISTING LINE AFTER NEW LINE IS INSTALLED, COMPLETE - 14"	1	EACH
INSTALLATION OF 2" SDR 21 PVC FORCE MAIN, INCLUDING TRENCHING, BACKFILL, FITTINGS, ETC., COMPLETE	157	LIN. FT.
INSTALLATION OF 14" CL 250 DUCTILE IRON PIPE, INCLUDING TENCHING, BACKFILL, FITTINGS, ETC., COMPLETE	461	LIN. FT.
INSTALLATION OF 12" CL 350 DUCTILE IRON PIPE, INCLUDING TENCHING, COMPLETE	58	LIN. FT.
INSTALLATION OF 4" SDR 21 PVC ENCASEMENT OVER EXISTING 2" FORCE MAIN, COMPLETE	40	LIN. FT.
INSTALLATION OF CONCRETE ANCHOR COLLAR ON EXISTING 14" WATER LINE, COMPLETE	1	EACH
INSTALLATION OF TAPPING SLEEVE & GATE VALVE, COMPLETE - 12" X 6"	1	EACH
INSTALLATION OF TAPPING SLEEVE & GATE VALVE, COMPLETE - 12" X 12"	1	EACH
INSTALLATION OF TAPPING SLEEVE & GATE VALVE, COMPLETE - 14" X 12"	1	EACH
INSTALLATION OF TAPPING SLEEVE & GATE VALVE, COMPLETE - 14" X 14"	1	EACH
ABANDON EXISTING WATER VALVE IN PLACE	1	EACH
POST INSTALLATION WATER AND FORCE MAIN TESTING, COMPLETE	676	LIN. FT.
COMPACTED FULL-DEPTH ABC CLASS 7 TENCH BACKFILL, COMPLETE	70	LIN. FT.
REPAIR OF ASPHALT PAVEMENT FOR WATER LINE CONSTRUCTION, EXCLUDING ABC CLASS 7 BACKFILL, COMPLETE	70	LIN. FT.
ARKANSAS CODE ANN. 22-9-212, TENCH AND EXCAVATION SAFETY SYSTEM	1	LUMP SUM
ROADWAY LIGHTING SYSTEM	1	LUMP SUM

REVISIONS

[illegible]

ORIGINAL SIGNATURE ON FILE

CONGO RD./SHENANDOAH RD.
 ROUNDABOUT (BENTON) (S)
 BENTON, ARKANSAS

BENTON, ARKANSAS



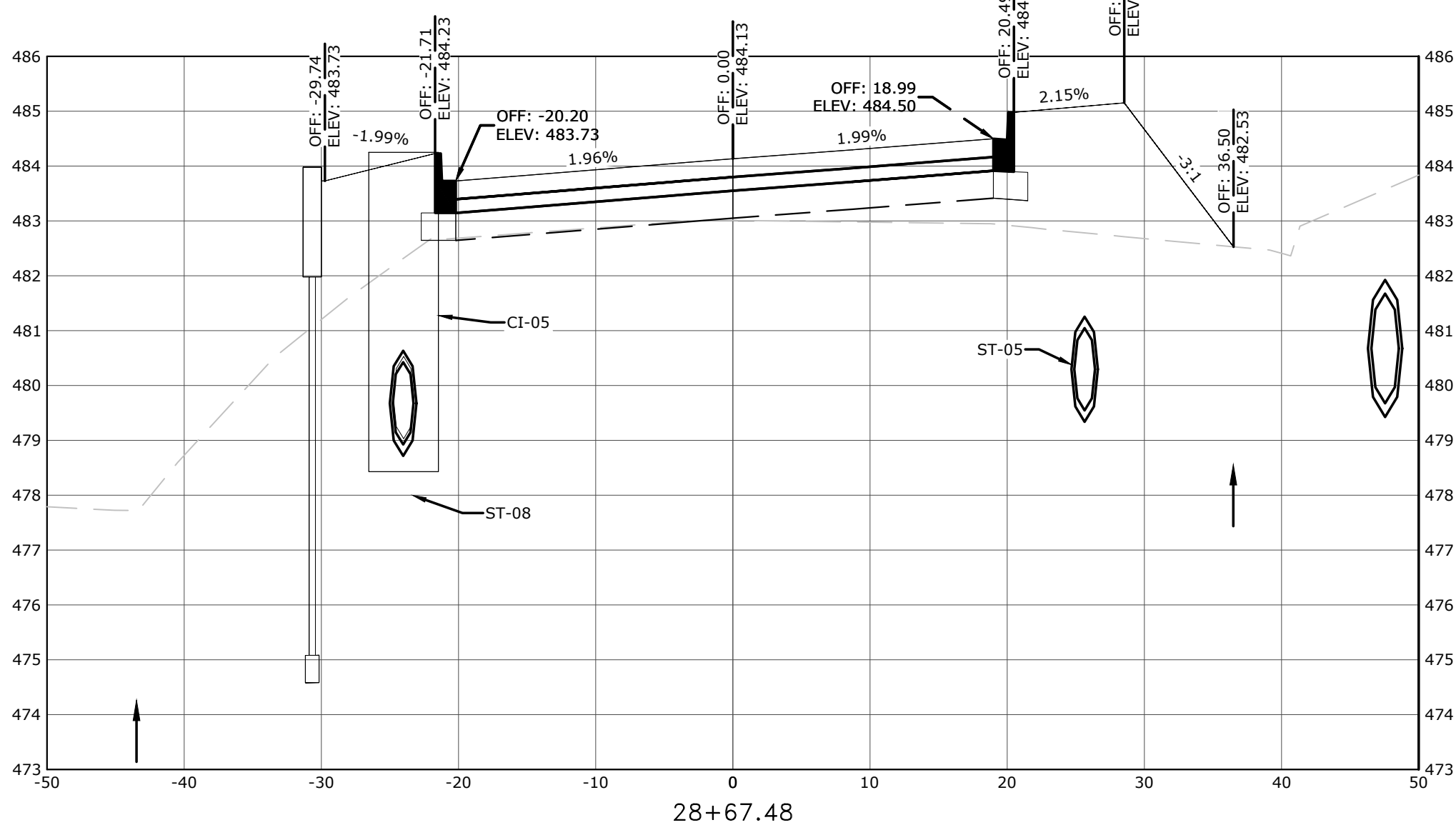
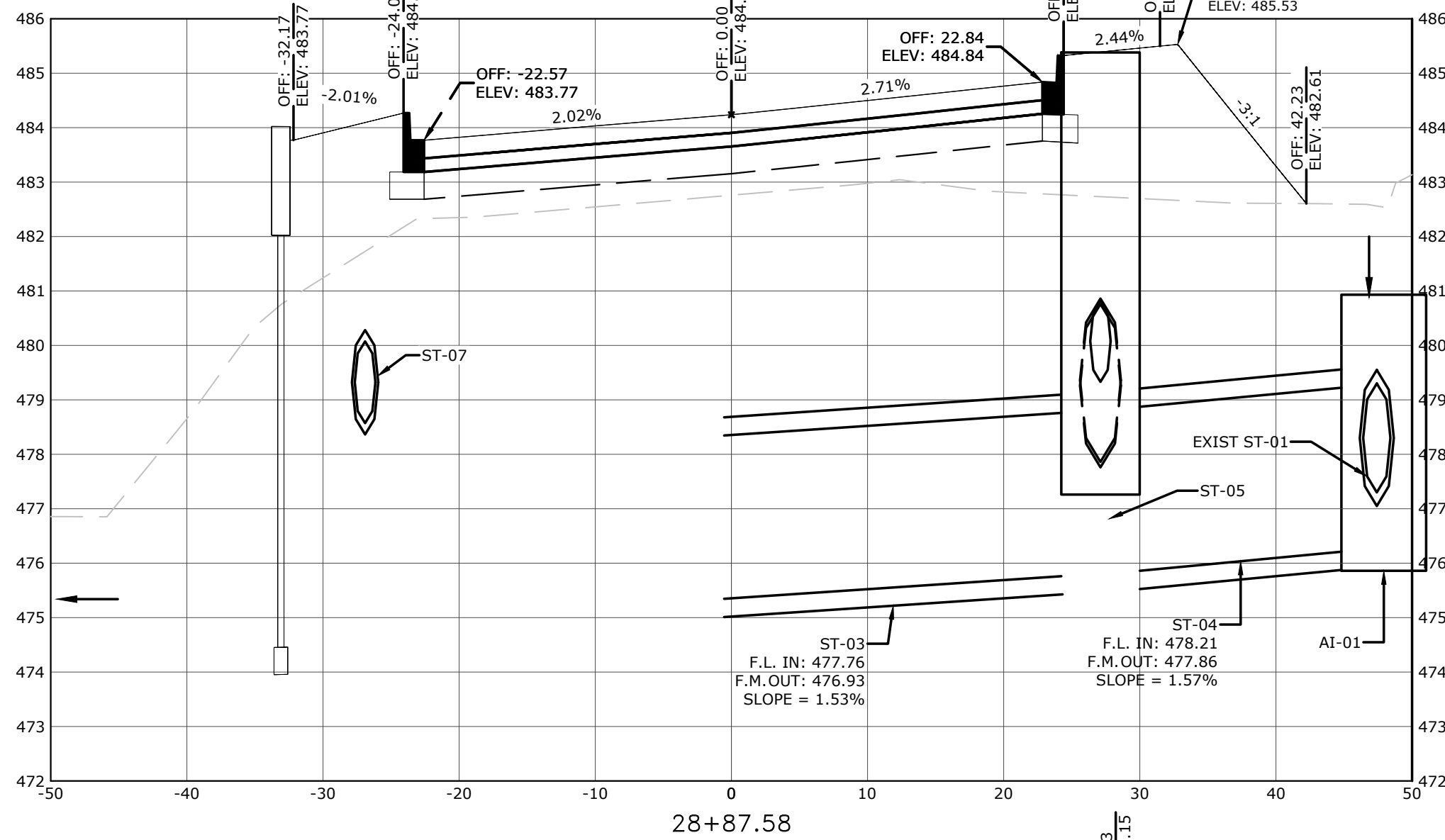
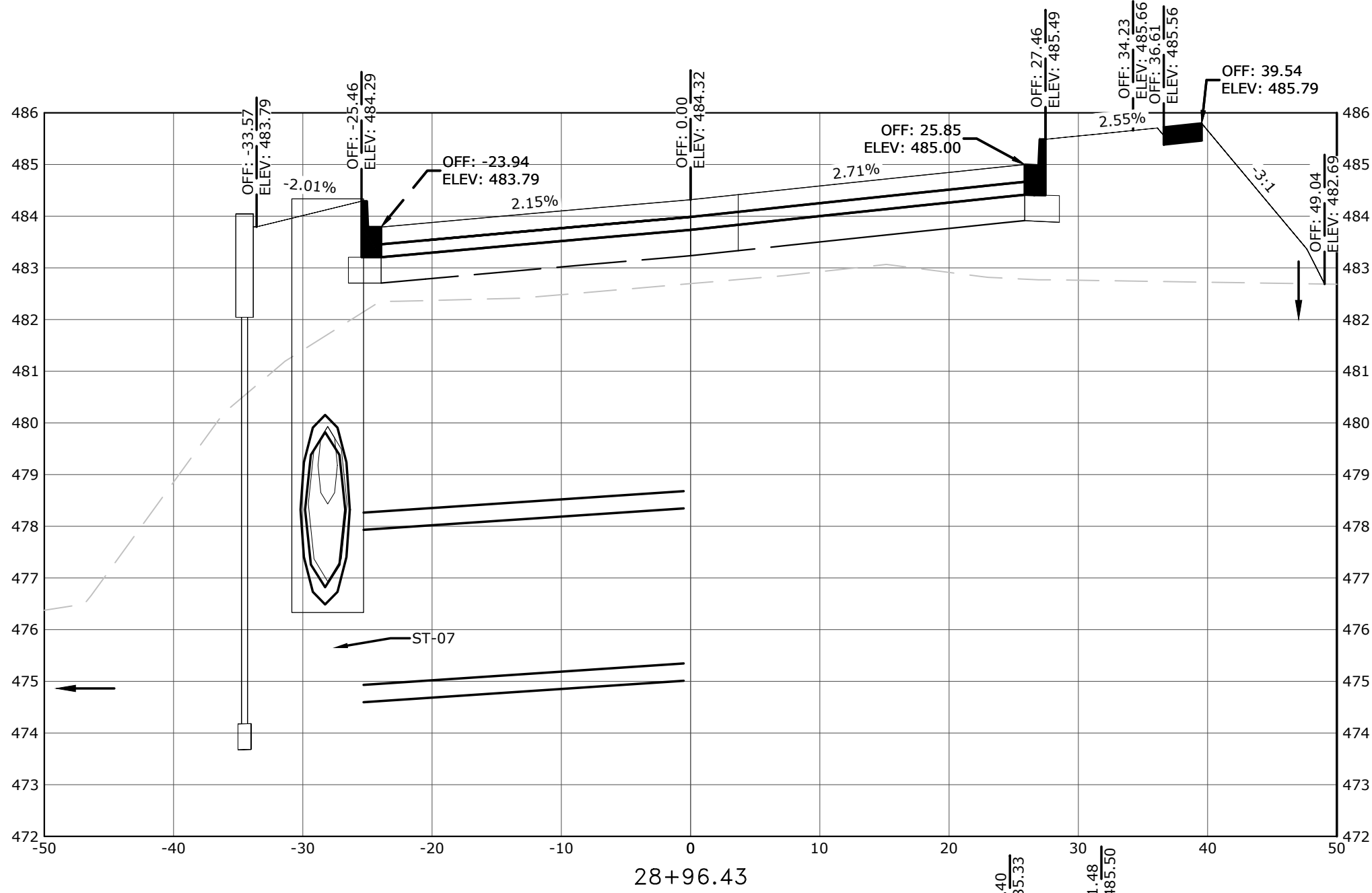
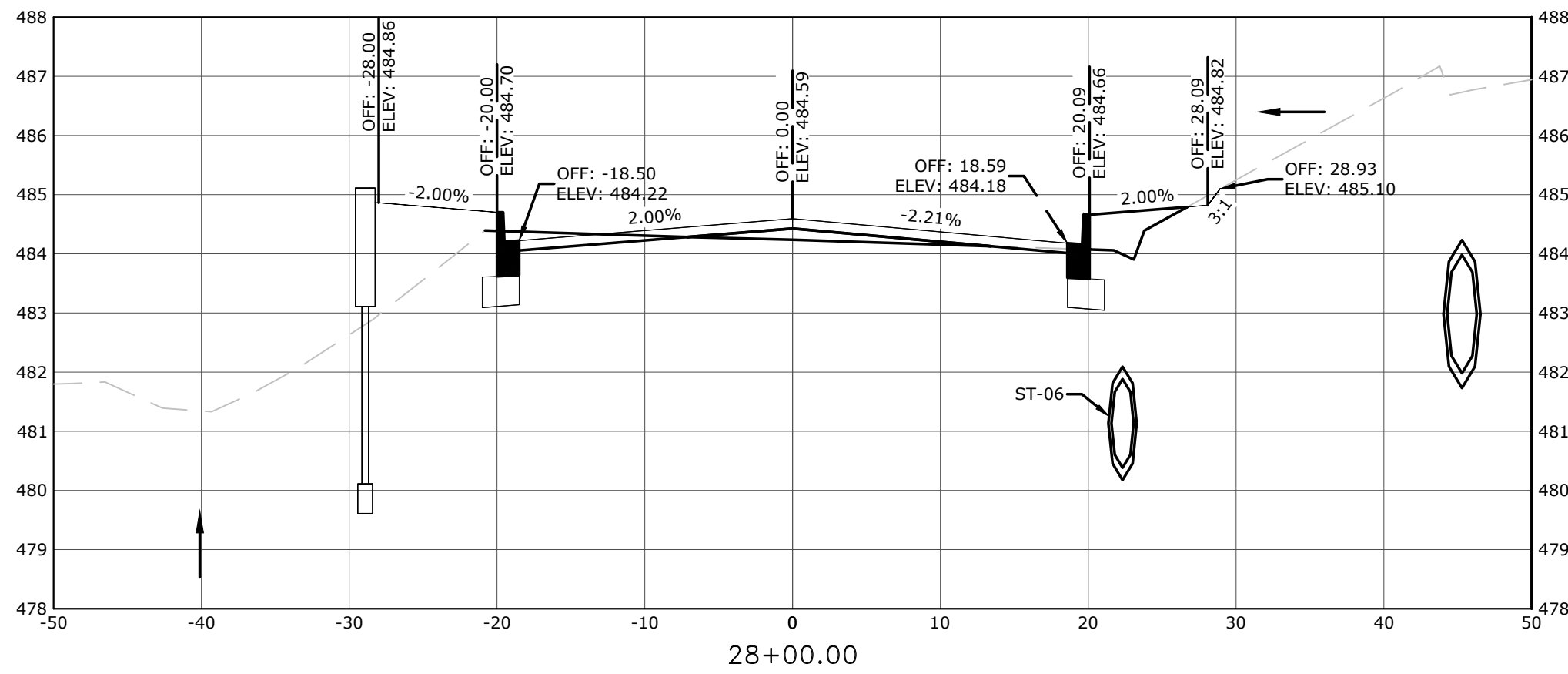
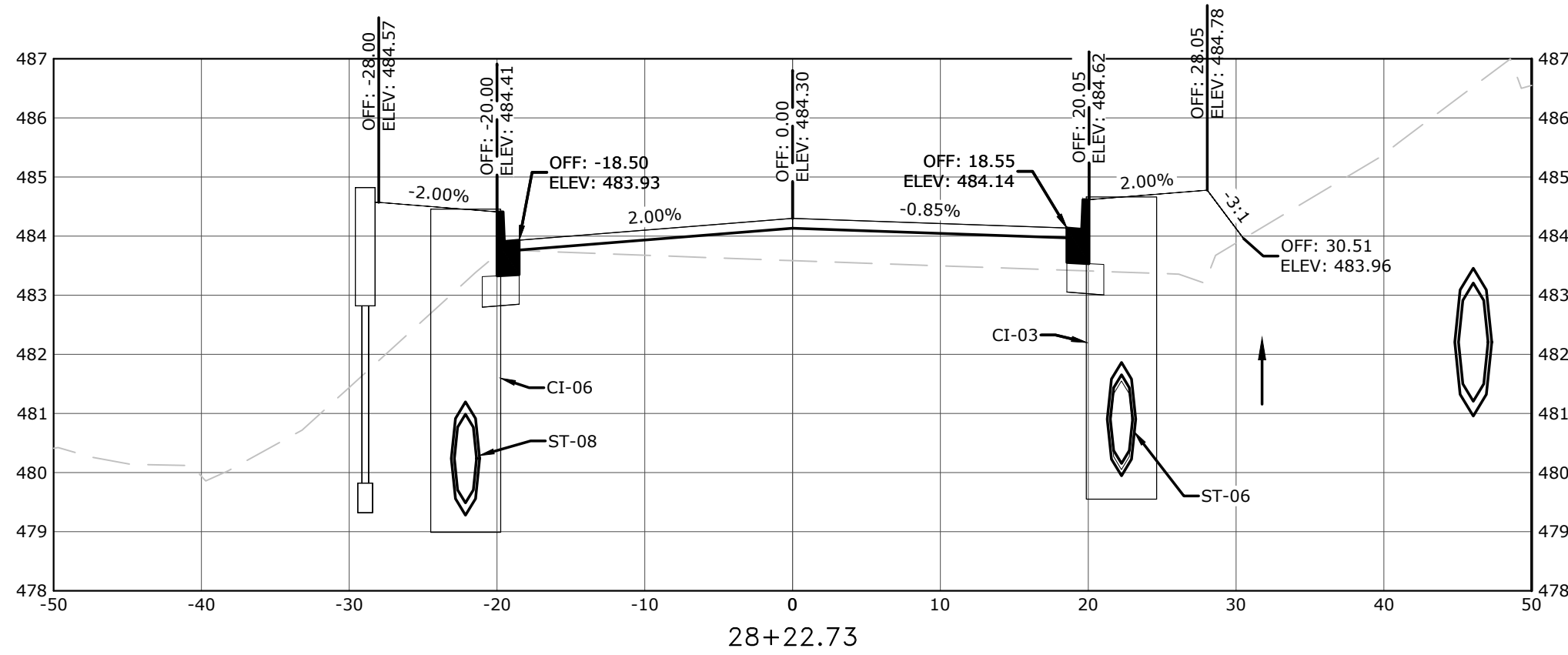
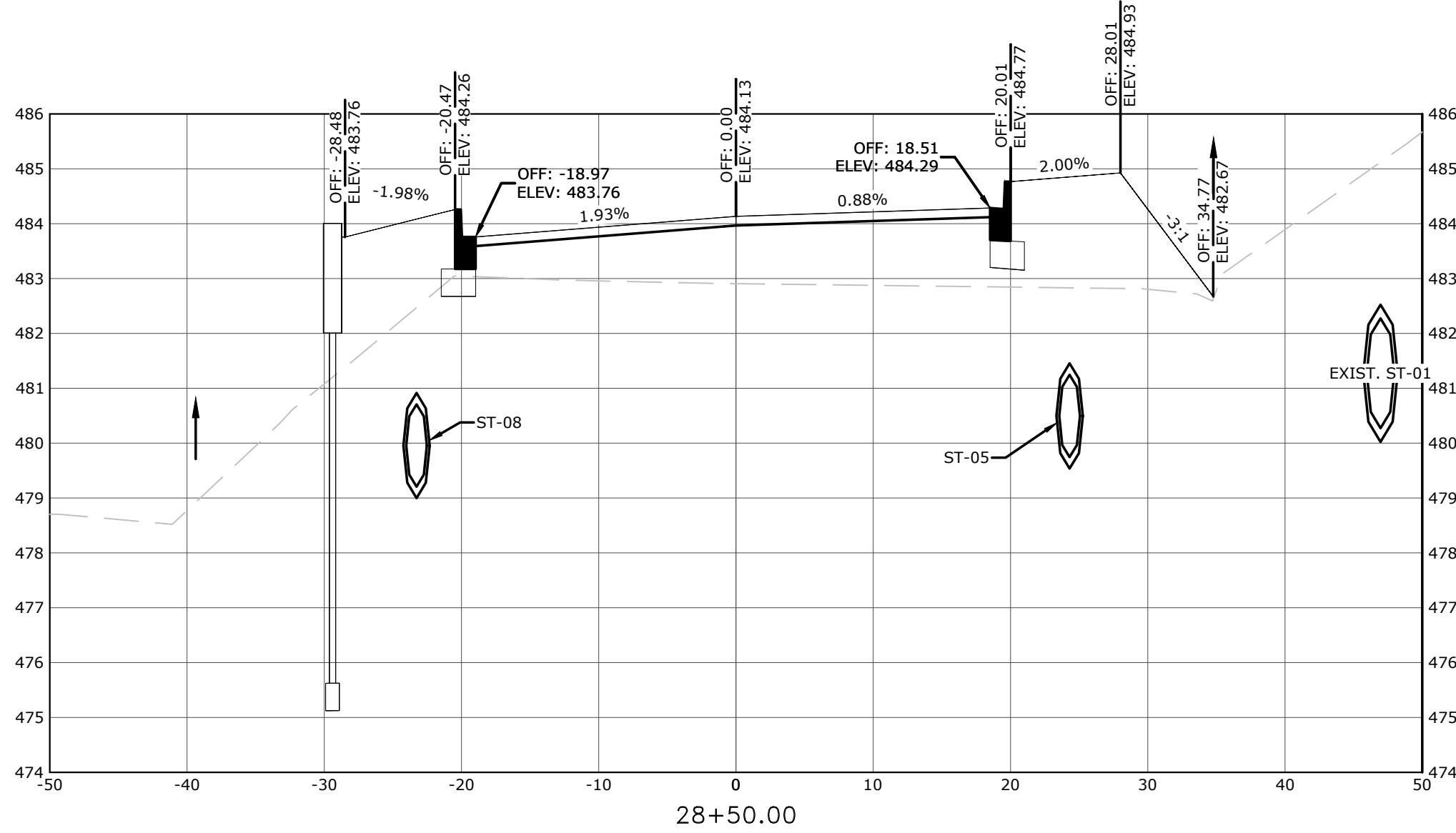
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[illegible]

SUMMARY OF QUANTITIES AND REVISIONS

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DATE: 05/05/2023	REVISION: 90%
SCALE: N/A	JOB NUMBER: 061717

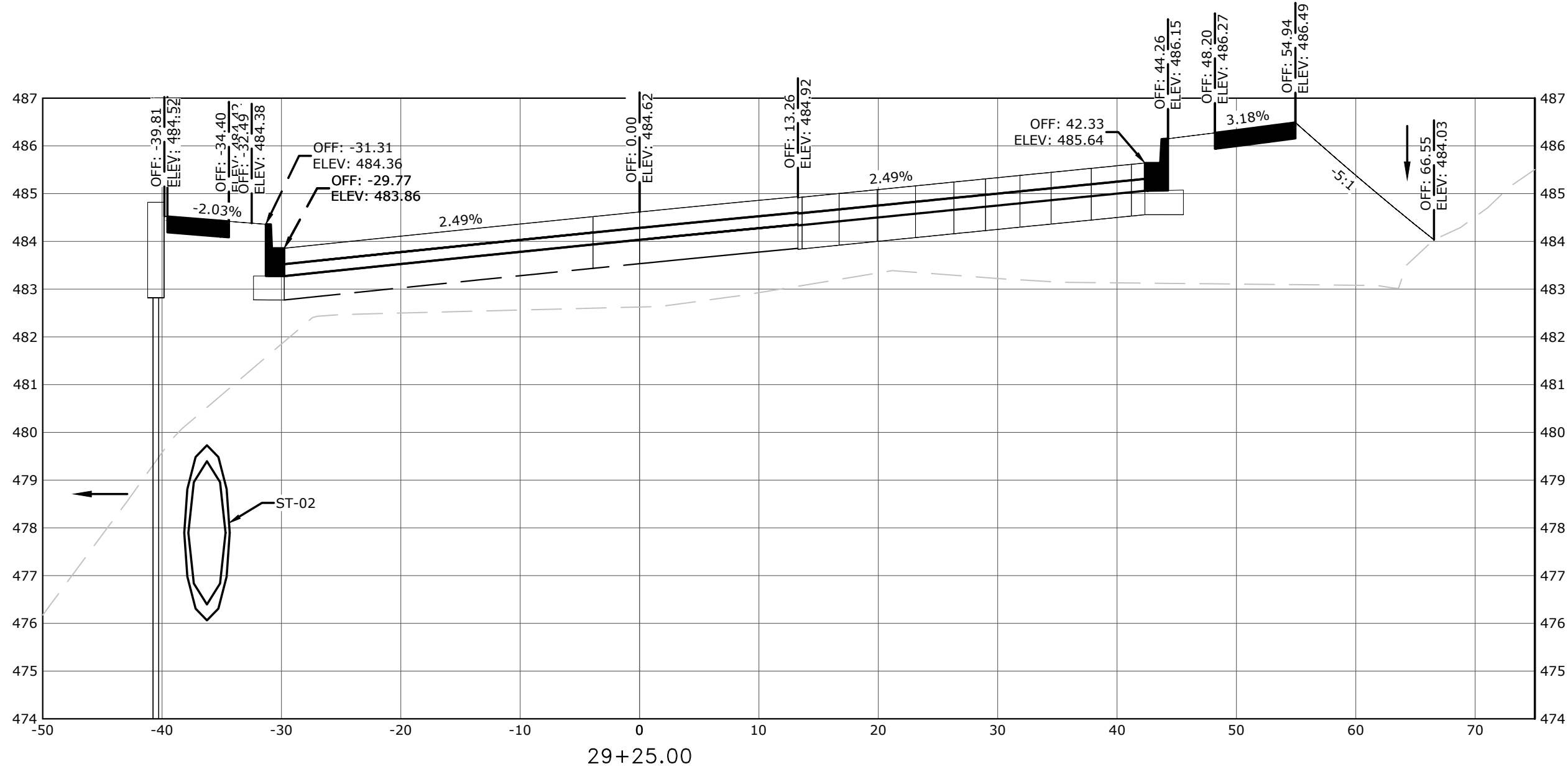
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REVISIONS		DESCRIPTION
REV	DATE	DESCRIPTION
3	09/24/2026	REVISED CROSS SECTIONS

CROSS SECTIONS	
DESIGNED BY: CGS	DRAWN BY: CGS
DATE: 05/05/2023	REVISION: 90%
SCALE: AS SHOWN	JOB NUMBER: 061717
28	

W:\2021\21-5829 (Benton) (S) Job No. 061717 Congo Rd. And Sherandoah Rd. Inters. Imprints\Design Drawings\Sheets\21-5829 - 9 Cross Sections.dwg, PRINTED ON: September 24, 2026 @ 2:25 PM



SCALE:
1"=10' HORIZ.
1"=2.5' VERT.

MCE

DESIGNED TO SERVE

McCLELLAND CONSULTING ENGINEERS, INC.

7302 KANIS RD.
LITTLE ROCK, ARKANSAS 72204
(501) 371-0272
HTTP://WWW.MCE.US.COM

CONGO RD./SHENANDOAH RD.
ROUNDABOUT (BENTON) (S)

BENTON, ARKANSAS

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REVISIONS		DESCRIPTION
REV	DATE	DESCRIPTION
3	09/24/2026	REVISED CROSS SECTIONS

CROSS SECTIONS

DESIGNED BY:
CGS

DRAWN BY:
CGS

DATE:
05/05/2023

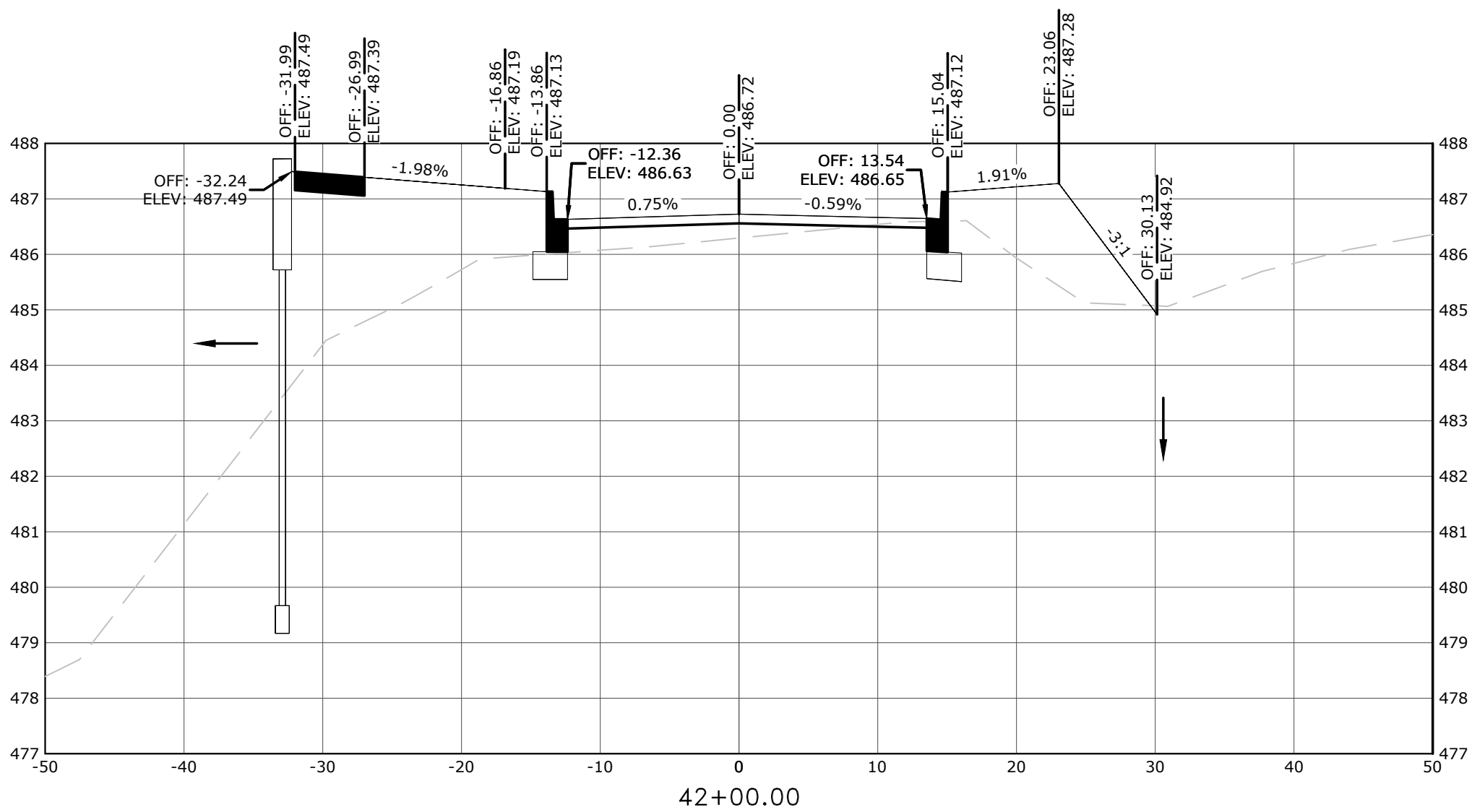
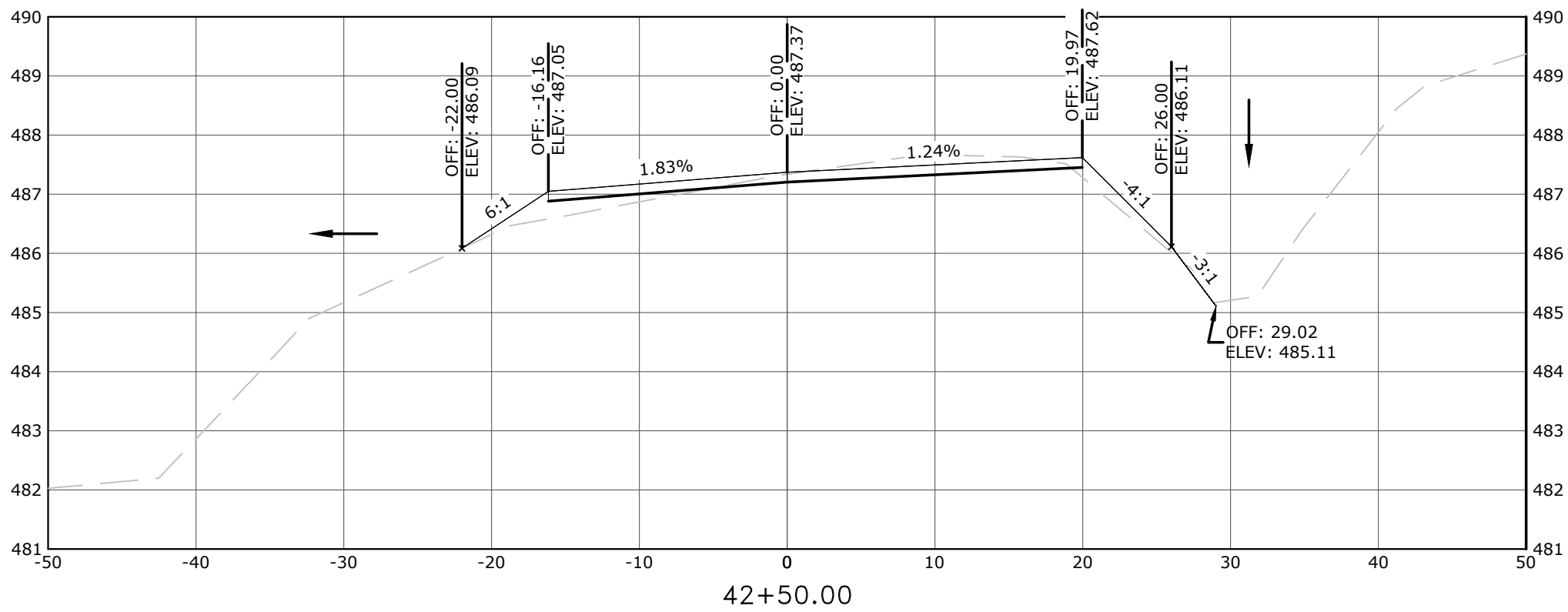
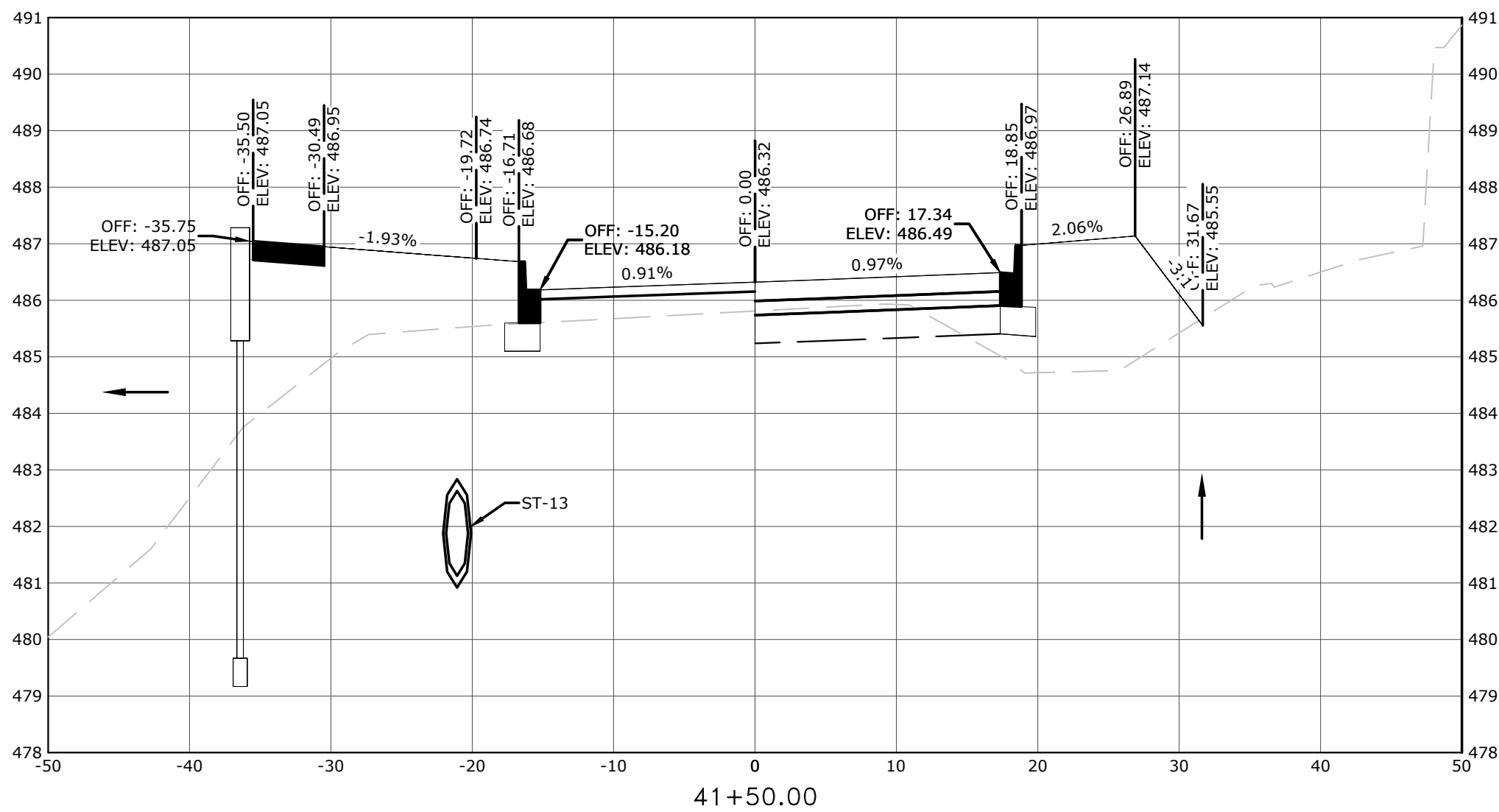
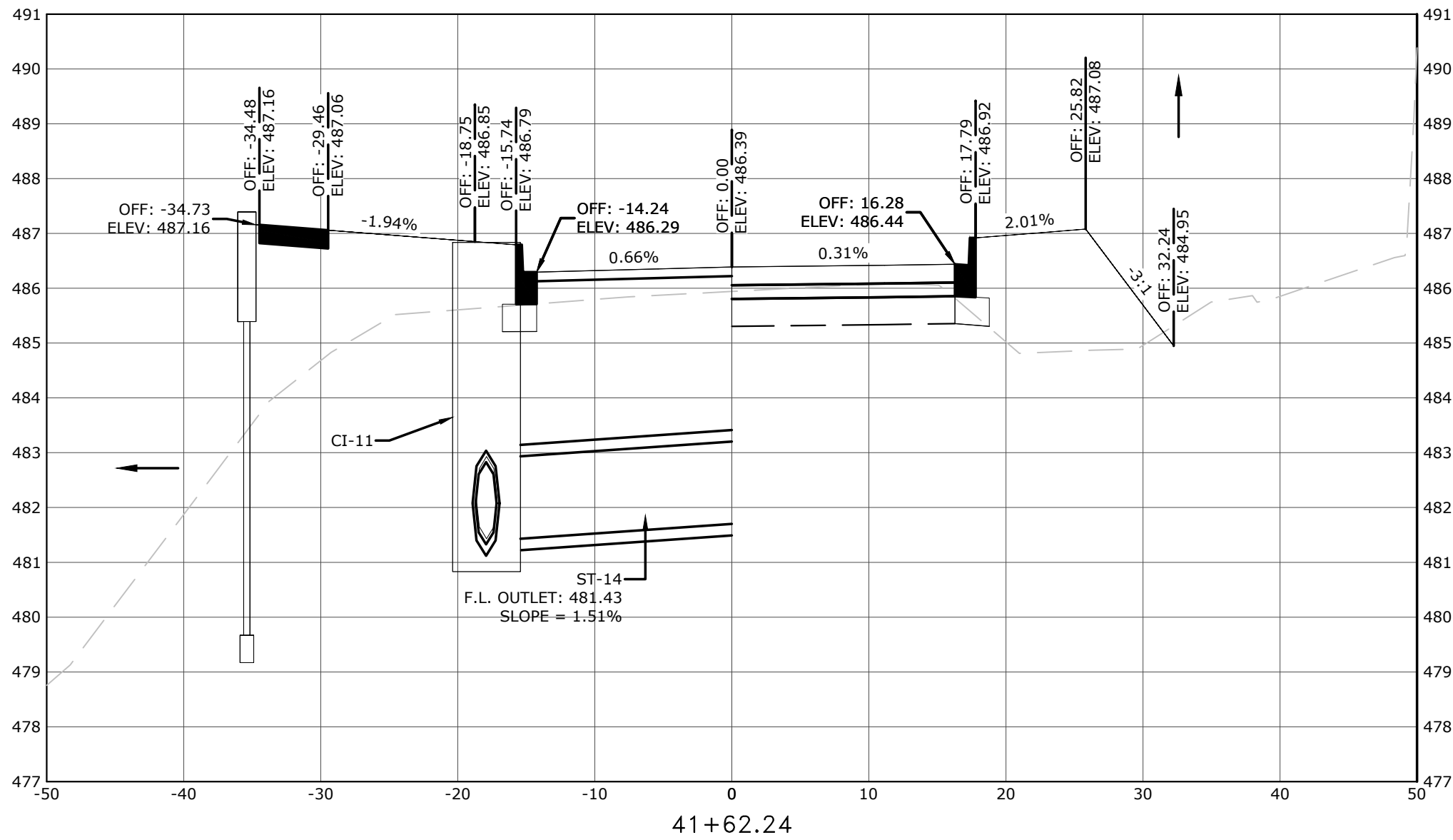
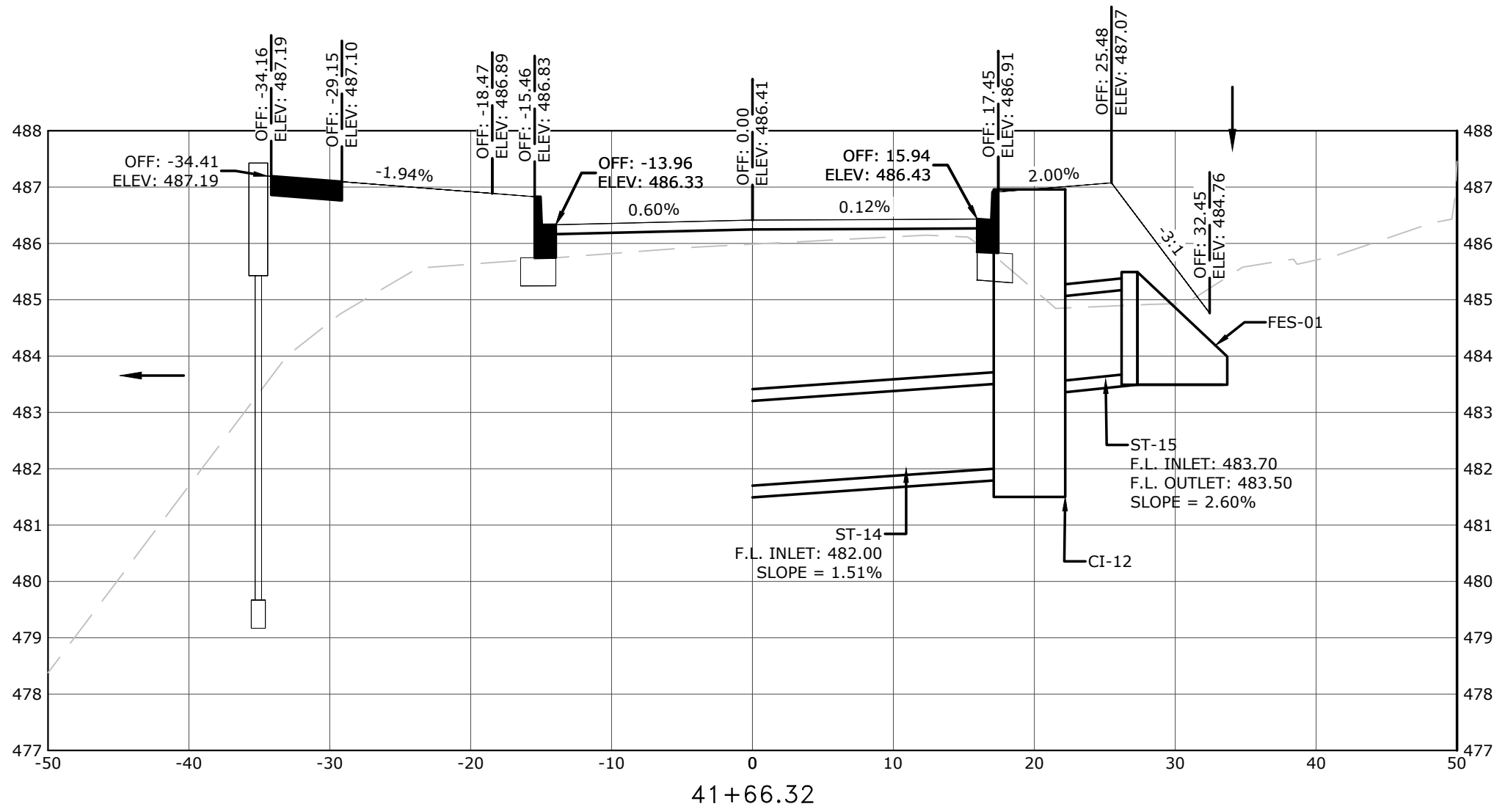
REVISION:
90%

SCALE:
AS SHOWN

JOB NUMBER:
061717

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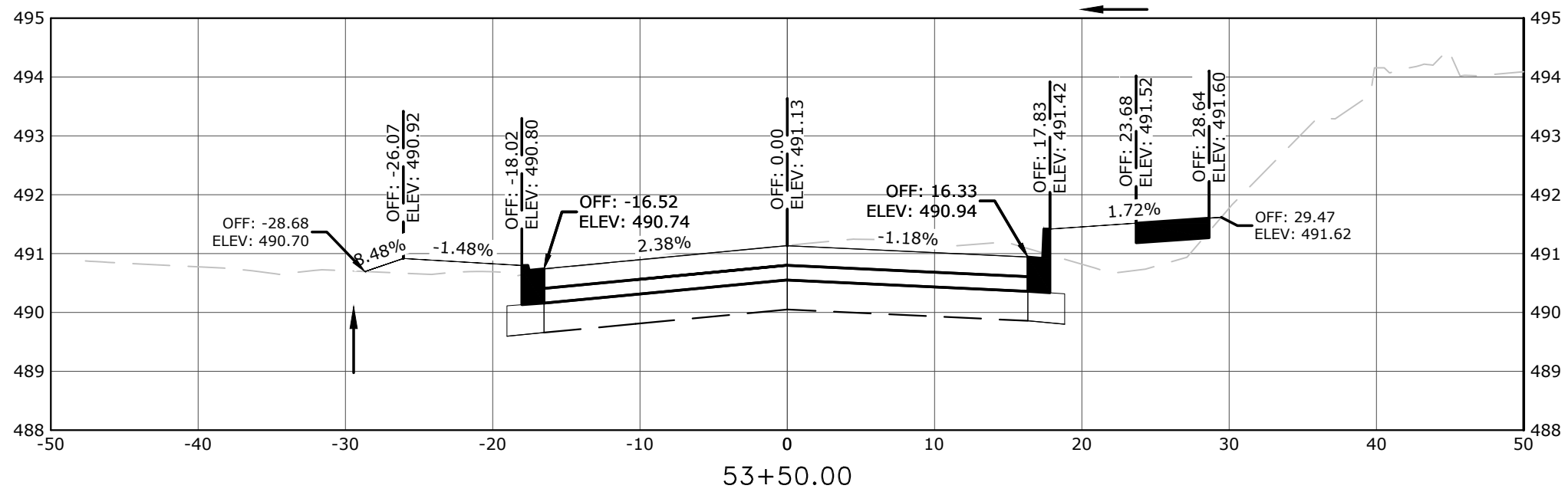
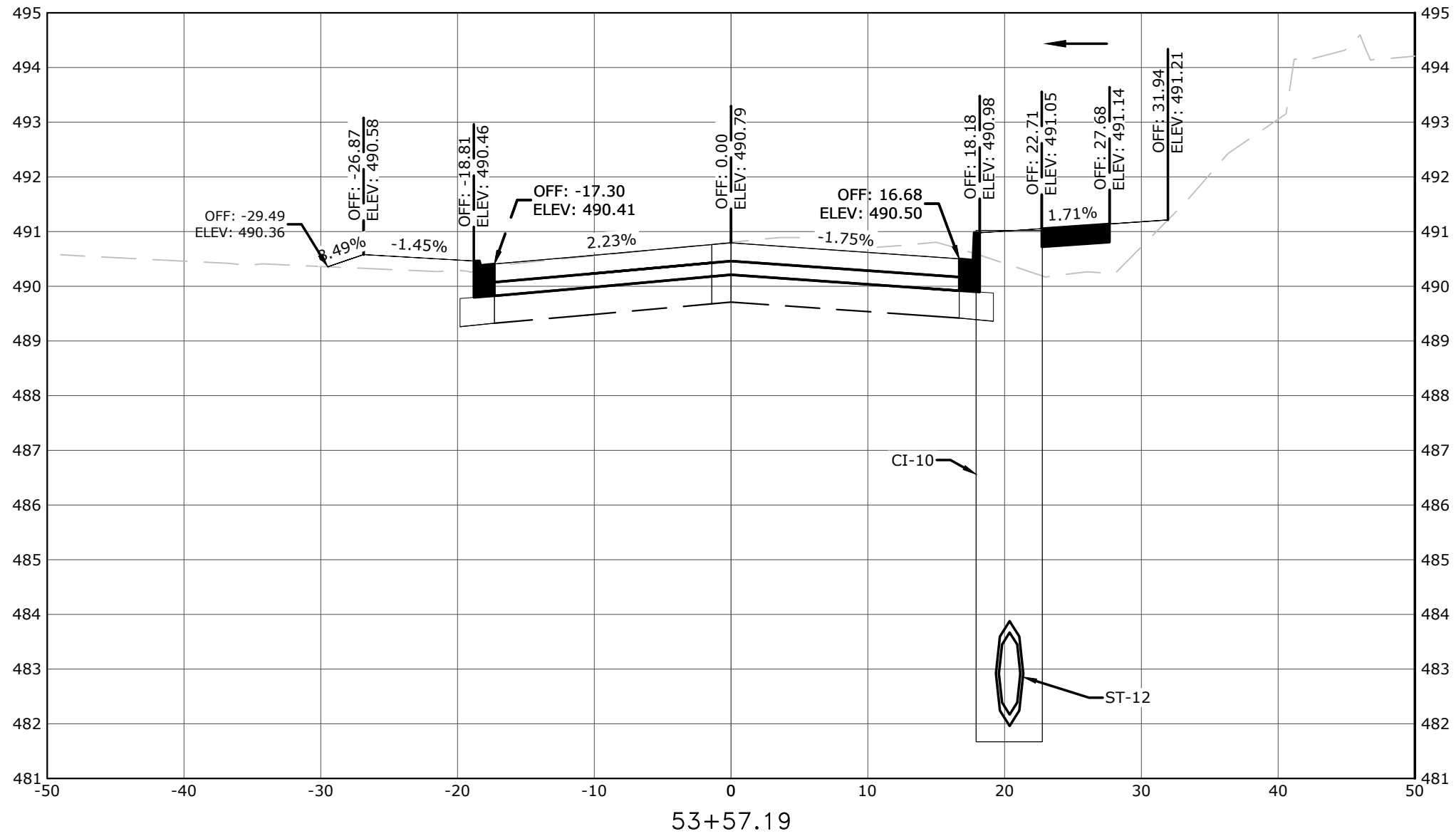
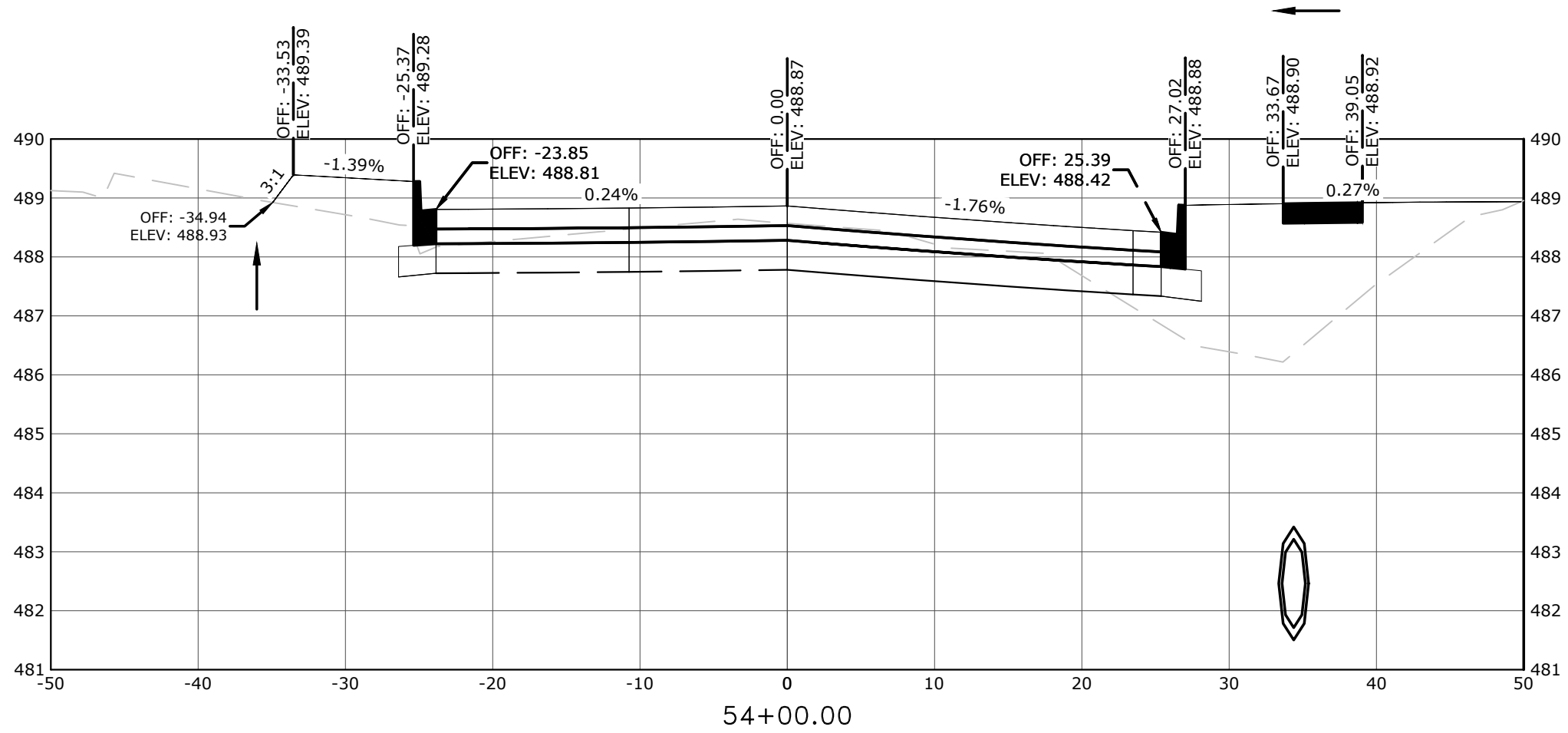
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REVISIONS			
REV	DATE	DESCRIPTION	
3	09/24/2026	REVISED CROSS SECTIONS	

CROSS SECTIONS	
DESIGNED BY: CGS	DRAWN BY: CGS
DATE: 05/05/2023	REVISION: 90%
SCALE: AS SHOWN	JOB NUMBER: 061717
30	

W:\2021\21-5829 (Benton) (S) Job No. 061717 Congo Rd. And Sherandoah Rd. And Inter. Imprints\Design Drawings\Sheets\21-5829 - 9 Cross Sections.dwg, PRINTED ON: September 24, 2026 @ 2:25 PM



SCALE:
1"=10' HORIZ.
1"=2.5' VERT.



REVISIONS		DESCRIPTION
REV	DATE	DESCRIPTION
3	09/24/2026	REVISED CROSS SECTIONS

CROSS SECTIONS

DESIGNED BY: CGS	DRAWN BY: CGS
DATE: 05/05/2023	REVISION: 90%
SCALE: AS SHOWN	JOB NUMBER: 061717

DOCUMENT 00300

BID FORM

NOTE TO BIDDER: Please use BLACK ink for completing this Bid form.

To. _____

Address: _____

Project Title: **CONGO RD./SHENANDOAH RD. ROUNDABOUT (BENTON) (S),
F.A.P. STPU-9035(26), ARDOT JOB NO. 061717**

Engineer's
Project No.: **21-5829**

Date: _____

Bidder: _____

Address: _____

Bidder's person to contact for additional information on this Bid:

Name: _____

Telephone: _____

ADDENDA

The Bidder hereby acknowledges that he/she has received Addenda Numbers:

_____ to these Specifications.
(Bidder insert number of each addendum received.)

INSURANCE AND BONDING REQUIREMENTS

The Bidder hereby acknowledges that he/she has read and understands the performance bond, payment bond, and insurance requirements for this project as specified in the General Conditions. If awarded a construction contract, the Bidder agrees to furnish the required bonds and insurance certificates within fifteen (15) days of the date the award is made.

Signature _____ Title _____

MEASUREMENT AND PAYMENT

The Bidder hereby acknowledges that he/she has read and understands Section 01025 - Measurement and Payment completely prior to completing this Bid Form.

Signature _____ Title _____

BIDDER'S DECLARATION AND UNDERSTANDING

The undersigned, hereinafter called the Bidder, declares that the only persons or parties interested in this Bid are those named herein, that this Bid is, in all respects, fair and without fraud, that it is made without collusion with any official of the Owner, and that the Bid is made without any connection or collusion with any person submitting another Bid on this Contract.

The Bidder further declares that he has carefully examined the Contract Documents for the construction of the project, that he has personally inspected the site, that he has satisfied himself as to the quantities involved, including materials and equipment, and conditions of work involved, including the fact that the description of the quantities of work and materials, as included herein, is brief and is intended only to indicate the general nature of the work and to identify the said quantities with the detailed requirements of the Contract Documents, and that this Bid is made according to the provisions and under the terms of the Contract Documents, which Documents are hereby made a part of this Bid.

The Bidder further agrees that he has exercised his own judgment and has utilized all data which he believes pertinent from the Engineer, Owner, and other sources in arriving at his own conclusions.

The Bidder states that he has experience in and is qualified to perform the work herein specified and, if he does not have craftsmen experienced and qualified in any phase of the work for which this Bid is offered, that he will subcontract the work under said phase to a contractor who does have the necessary experience and qualifications.

CONTRACT EXECUTION AND BONDS

The Bidder agrees that if this Bid is accepted, he will, within 15 days after notice of award, sign the Contract in the form annexed hereto, and will at that time, deliver to the Owner the Performance Bond and Payment Bond required herein, and will, to the extent of his Bid, furnish all machinery, tools, apparatus, and other means of construction and do the work and furnish all the materials necessary to complete all work as specified or indicated in the Contract Documents.

CERTIFICATES OF INSURANCE, PAYMENT BOND, AND PERFORMANCE BOND

The Bidder further agrees to furnish the Owner, before executing the Contract, the certificates of insurance, Payment Bond, and Performance Bond as specified in these Documents.

START OF CONSTRUCTION, CONTRACT COMPLETION TIME, AND LIQUIDATED DAMAGES

Start of Construction, Contract Completion Time, and Liquidated Damages are stated in Document 00500 - Contract.

SALES AND USE TAXES

The Bidder agrees that all federal, state, and local sales and use taxes are included in the stated bid prices for the work.

UNIT PRICE BASE BID

Any Bid may be rejected which contains material omissions, or irregularities, or in which any of the unit prices are obviously unbalanced in the opinion of the Owner. Also, a bid may be rejected if, in any manner it shall fail to conform to the conditions of the published Bidding Requirements and Contract Documents.

The bidder agrees to accept as full payment for the work proposed herein the amount computed under the provisions of the Contract Documents and based on the following unit price amounts, it being expressly understood that the unit prices are independent of the exact quantities involved. The bidder agrees that the unit prices represent a true measure of the labor and materials required to perform the work, including all allowances for overhead and profit for each type and unit of work called for in the Contract Documents.

Item	ARDOT Item No.	Description	Unit	Quantity	Unit Price	Total Price
1	201	Clearing	Station	3	\$	\$
2	201	Grubbing	Station	3	\$	\$
3	202	Removal and Disposal of Curb and Gutter	LF	344	\$	\$
4	202	Removal and Disposal of Concrete Driveways	SY	70	\$	\$
5	202	Removal and Disposal of Drop Inlets	EA	1	\$	\$
6	202	Removal and Disposal of Pipe Culverts	EA	2	\$	\$
7	SP, SS, & 303	Aggregate Base Course (Class 7)	TON	663	\$	\$
8	SP, SS, & 308	Aggregate in Cement Stabilized Crushed Stone Base Course	TON	17	\$	\$
9	SS & 308	Cement in Cement Stabilized Crushed Stone Base Course	TON	1	\$	\$
10	SS & 308	Processing Cement Stabilized Crushed Stone Base Course	SY	51	\$	\$
11	SP, SS, & 309	Portland Cement Concrete Base (5" Uniform Thickness)	SY	20	\$	\$
12	SS & 401	Tack Coat	GAL.	186	\$	\$
13	SP, SS, & 406	Mineral Aggregate in ACHM Binder Course (1")	TON	207	\$	\$
14	SP, SS, & 406	Asphalt Binder (PG 64-22) in ACHM Binder Course (1")	TON	12	\$	\$
15	SP, SS, & 407	Mineral Aggregate in ACHM Surface Course (1/2")	TON	508	\$	\$
16	SP, SS, & 407	Asphalt Binder (PG 64-22) in ACHM Surface Course (1/2")	TON	27	\$	\$
17	SP & 412	Cold Milling Asphalt Pavement	SY	1399	\$	\$
18	SP, SS, & 505	Portland Cement Concrete Driveway	SY	69.33	\$	\$
19	601	Mobilization	LS	1	\$	\$
20	603	Maintenance of Traffic	LS	1	\$	\$
21	SS & 604	Signs	SF	374	\$	\$
22	SS & 604	Barricades	LF	40	\$	\$

Item	ARDOT Item No.	Description	Unit	Quantity	Unit Price	Total Price
23	SS & 604	Traffic Drums	EA	65	\$	\$
24	SS & 604	Furnishing and Installing Precast Concrete Barrier	LF	520	\$	\$
25	604	Construction Pavement Markings	LF	4909	\$	\$
26	604	Construction Pavement Markings (Words)	EA	3	\$	\$
27	604	Removal of Construction Pavement Markings	LF	1681	\$	\$
28	SS & 606	18" Reinforced Concrete Pipe Culverts (Class III)	LF	557	\$	\$
29	SS & 606	18" Smooth Lined Polymer Precoated Metallic Coated Corrugated Steel Pipe	LF	557	\$	\$
30	SS & 606	24" Reinforced Concrete Pipe Culverts (Class III)	LF	67	\$	\$
31	SS & 606	24" Smooth Lined Polymer Precoated Metallic Coated Corrugated Steel Pipe	LF	67	\$	\$
32	SS & 606	36" Reinforced Concrete Pipe Culverts (Class III)	LF	237	\$	\$
33	SS & 606	36" Smooth Lined Polymer Precoated Metallic Coated Corrugated Steel Pipe	LF	237	\$	\$
34	SS & 606	18" Flared End Sections for Reinforced Concrete Pipe Culverts	EA	1	\$	\$
35	SS & 609	Drop Inlets (Type MO)	EA	12	\$	\$
36	SS & 609	Junction Boxes (Type E)	EA	2	\$	\$
37	SS & 609	Drop Inlet Extensions (4')	EA	11	\$	\$
38	SS & 609	Drop Inlet Extensions (8')	EA	4	\$	\$
39	620	Lime	TON	1	\$	\$
40	620	Seeding	ACRE	0.31	\$	\$
41	SS & 620	Mulch Cover	ACRE	0.31	\$	\$
42	620	Water	M. GAL	48.2	\$	\$
43	621	Silt Fence	LF	575	\$	\$
44	621	Sediment Removal and Disposal	CY	28	\$	\$
45	621	Rock Ditch Checks	CY	19	\$	\$
46	SS & 621	Filter Sock (12")	LF	476	\$	\$

Item	ARDOT Item No.	Description	Unit	Quantity	Unit Price	Total Price
47	623	Second Seeding Application	ACRE	0.31	\$	\$
48	624	Solid Sodding	SY	1320	\$	\$
49	SP, SS, & 632	Concrete Island	SY	327	\$	\$
50	SS & 633	Concrete Walks	SY	361	\$	\$
51	SP, SS, & 633	Concrete Walks (Type Special)	SY	18	\$	\$
52	SS & 634	Concrete Curb (Type A)	LF	264	\$	\$
53	SS & 634	Concrete Combination Curb and Gutter (Type A) (1' 6")	LF	1171	\$	\$
54	SS & 634	Concrete Combination Curb and Gutter (Type E-1) (2' 0")	LF	320	\$	\$
55	635	Roadway Construction Control	LS	1	\$	\$
56	637	Mailboxes	EA	1	\$	\$
57	637	Mailbox Supports (Single)	EA	1	\$	\$
58	SP, SS, & 641	Wheelchair Ramps (Type 3)	SY	64	\$	\$
59	718	Reflectorized Paint Pavement Marking White (12")	LF	111	\$	\$
60	718	Reflectorized Paint Pavement Marking Yellow (12")	LF	431	\$	\$
61	719	Thermoplastic Pavement Marking White (6")	LF	55	\$	\$
62	719	Thermoplastic Pavement Marking White (8")	LF	184	\$	\$
63	719	Thermoplastic Pavement Marking White (12")	LF	240	\$	\$
64	719	Thermoplastic Pavement Marking Yellow (6")	LF	1661	\$	\$
65	719	Thermoplastic Pavement Marking Yellow (8")	LF	358	\$	\$
66	719	Thermoplastic Pavement Marking (Yield Line)	LF	42	\$	\$
67	719	Thermoplastic Pavement Marking (Words)	EA	3	\$	\$
68	726	Standard Sign	SF	174	\$	\$
69	SS & 731	Temporary Impact Attenuation Barrier	EA	2	\$	\$
70	SP	Architectural Finish	SF	83	\$	\$
71	SP	Textured Coating Finish	SY	9	\$	\$

Item	ARDOT Item No.	Description	Unit	Quantity	Unit Price	Total Price
72	SP	Gravity Block Wall	SF	4554	\$	\$
73	SP	Pedestrian Guard	LF	458	\$	\$
74		Utility Line Route Preparation Including Clearing & Grubbing for Water Line Construction, Complete.	LF	519	\$	\$
75		Open-Cut Connection to Existing 14" Water Line, Complete.	EA	1	\$	\$
76		Open-Cut Connection to Existing 2" Force Main, Complete.	EA	2	\$	\$
77		Swing Connection to Existing 6" Water Line, Complete.	EA	2	\$	\$
78		Cut & Cap Existing Line after New Line is Installed, Complete.			\$	\$
		a) 6"	EA	2	\$	\$
		b) 12"	EA	1	\$	\$
		c) 14"	EA	1	\$	\$
79		Installation of 2" SDR 21 PVC Force Main, Including Trenching, Backfill, Fittings, etc., Complete.	LF	157	\$	\$
80		Installation of 14" CL 250 Ductile Iron Pipe, Including Trenching, Backfill, Fittings, etc., Complete.	LF	461	\$	\$
81		Installation of 12" CL 350 Ductile Iron Pipe, Including Trenching, Complete.	LF	58	\$	\$
82		Installation of 4" SDR 21 PVC Encasement Over Existing 2" Force Main, Complete.	LF	40	\$	\$
83		Installation of Concrete Anchor Collar on Existing 14" Water Line, Complete.	EA	1	\$	\$
84		Installation of Tapping Sleeve & Gate Valve, Complete.			\$	\$
		a) 12" x 6"	EA	1	\$	\$
		b) 12" x 12"	EA	1	\$	\$

Item	ARDOT Item No.	Description	Unit	Quantity	Unit Price	Total Price
		c) 14" x 12"	EA	1	\$	\$
		d) 14" x 14"	EA	1	\$	\$
85		Abandon Existing Water Valve in Place.	EA	1	\$	\$
86		Post Installation Water and Force Main Testing, Complete.	LF	676	\$	\$
87		Compacted Full-Depth ABC Class 7 Trench Backfill, Complete.	LF	70	\$	\$
88		Repair of Asphalt Pavement for Water Line Construction, Excluding ABC Class 7 Backfill, Complete.	LF	70	\$	\$
89		Arkansas Code Ann. §22-9-212, Trench and Excavation Safety System.	LS	1	\$	\$
90		Miscellaneous (Mobilization, Demobilization, As-Built Record Drawings)	LS	1	\$	\$
91		Roadway Lighting System	LS	1	\$	\$
92		Unclassified Excavation	CY	272.04	\$	\$
93		Compacted Embankment	CY	2,564.75	\$	\$

TOTAL AMOUNT BID \$ _____

Words

BASIS OF AWARD

The Bidder understands that the Contract will be awarded to the most qualified bidder with the lowest Total Base Bid that the Owner may choose that makes the Project cost acceptable to the Owner. The Owner reserves the right to waive irregularities, reject bids, choose the most qualified bidder for the Project, and to postpone award of the Contract for a period of time which shall not exceed beyond 90 days from the bid opening date.

PAYMENT SCHEDULE

A detailed payment schedule for each structure or unit shall be submitted by the successful low Bidder. The successful low Bidder shall meet with the Engineer and Owner, to review the format and details of the payment schedule. This meeting shall be held within 5 days of notification that the Contractor is the low Bidder. The purpose of the meeting shall be to establish an acceptable format for the payment schedule. The construction detailed payment schedule shall be completed by the Contractor 14 days after the meeting and submitted to the Engineer and Owner for review and approval. Failure of the Contractor

to submit the payment schedule as required may result in the Owner's rejection of the Bid or delay in processing the Contractor's request for a progress payment.

SUBCONTRACTORS

The Bidder further certifies that proposals from the following subcontractors were used in the preparation of this Bid; and if awarded a contract, Bidder agrees to not enter into Contracts with others for these divisions of the Work without written approval from the Owner and Engineer.

Subcontractor	Subcontractor
Street Address, City, State, Zip Code	Street Address, City, State, Zip Code
Subcontractor	Subcontractor
Street Address, City, State, Zip Code	Street Address, City, State, Zip Code

EXPERIENCE OF BIDDER

The Bidder states that he is an experienced Contractor and has completed similar projects within the last 5 years. (List similar projects, with types, names of clients, construction costs, and references with telephone numbers. Use additional sheets if necessary.)

SURETY

If the Bidder is awarded a construction Contract on this Bid, the Surety who provides the Performance and Payment Bond will be:

_____ whose address is:

Street, City, State Zip Code

BIDDER

The name of the Bidder submitting this Bid is:

_____ doing business at:

Street, City, State, Zip Code

which is the address to which all communications concerned with this Bid and with the Contract shall be sent.

The names of the principal officers of the corporation submitting this Bid, or of the partnership, or of all persons interested in this Bid as principals are as follows:

If Sole Proprietor or Partnership

IN WITNESS hereto the undersigned has set his (its) hand this ____ day of _____, 20__.

Signature of Bidder

Title

If Corporation

IN WITNESS WHEREOF the undersigned corporation has caused this instrument to be executed and its seal affixed by its duly authorized officers this ____ day of _____, 20__.

(SEAL)

Name of Corporation

By _____

Title _____

Attest _____

Secretary

SECTION 01025

MEASUREMENT AND PAYMENT

PART 1. GENERAL

1.1 RELATED SECTIONS

- A. Document 00300 - Bid.
- B. Section 00700 - General Conditions.
- C. Section 01001 - Basic Requirements.

1.2 MEASUREMENT OF QUANTITIES

- A. All work completed under the contract will be measured by the Engineer, or his/her authorized representatives, using United States Customary Units of Measure or the International System of Units.
- B. The method of measurement and computations to be used in determination of quantities of material furnished and of work performed under the contract will be those methods generally recognized as conforming to good engineering practice.

1.3 SCOPE OF PAYMENT

- A. The Amount for Work listed in the Bid, whether lump sum or unit price, shall include all costs specified on the Bid Form, including all miscellaneous amounts (mobilization, demobilization, bonds, insurance, as built record drawings, traffic control, erosion control, plans and any items not covered elsewhere) to complete the project in accordance with the Contract Documents.
- B. The quantities listed in these documents are approximate, for information only, and should be verified by each bidder prior to bidding
- C. Payments for lump sum items shall be made in proportion to the amount of Work accomplished, as determined by the Engineer, as of the period ending date of each Application for Payment.
- D. Payment for unit price items shall be made as the work progresses. Said payments will be based upon the work performed and materials complete in place in accordance with the contract, plans, and specifications, approved by the Engineer, as of the period ending date of each Application for Payment.
- E. It is understood and agreed that the Contractor shall not be entitled to partial payment based on quantities of work in excess of those provided in the proposal or covered by approved change orders or supplemental agreements, except when such

excess quantities have been determined by the Engineer to be a part of the final quantity for the item of work in question.

- F. No partial payments shall bind the Owner to the acceptance of any materials or work in place as to quality or quantity. All partial payments are subject to correction at the time of final payment.
- G. The Contractor has sole responsibility for providing materials, equipment and work which meet the specifications. In the event inspection or testing reveals that materials/equipment furnished or work performed by the Contractor does not meet the specifications, payment for said materials/equipment/work will be withheld until compliance with the specifications is demonstrated by the Contractor.

1.4 UNIT PRICE ITEMS

- A. Item No. 1 – Clearing
 - 1. Unit of Measure: Station
 - 2. This item shall compensate the Contractor for materials, labor, tools, and equipment for clearing in accordance with the Drawings and Specifications.
 - 3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 201) (2014 Edition).
- B. Item No. 2 – Grubbing
 - 1. Unit of Measure: Station
 - 2. This item shall compensate the Contractor for materials, labor, tools, and equipment for grubbing in accordance with the Drawings and Specifications.
 - 3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 201) (2014 Edition).
- C. Item No. 3 – Removal and Disposal of Curb and Gutter
 - 1. Unit of Measure: Linear Foot
 - 2. This item shall compensate the Contractor for materials, labor, tools, and equipment for the removal and disposal of curb and gutter in accordance with the Drawings and Specifications.
 - 3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 202) (2014 Edition).
- D. Item No. 4 – Removal and Disposal of Concrete Driveways
 - 1. Unit of Measure: Square Yard
 - 2. This item shall compensate the Contractor for materials, labor, tools, and equipment for the removal and disposal of concrete driveways in accordance with the Drawings and Specifications.
 - 3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 202) (2014 Edition).

- E. Item No. 5 – Removal and Disposal of Drop Inlets
 - 1. Unit of Measure: Each
 - 2. This item shall compensate the Contractor for materials, labor, tools, and equipment for the removal and disposal of drop inlets in accordance with the Drawings and Specifications.
 - 3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 202) (2014 Edition).
- F. Item No. 6 – Removal and Disposal of Pipe Culverts
 - 1. Unit of Measure: Each
 - 2. This item shall compensate the Contractor for materials, labor, tools, and equipment for the removal and disposal of pipe culverts in accordance with the Drawings and Specifications.
 - 3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 202) (2014 Edition).
- G. Item No. 7 – Aggregate Base Course (Class 7)
 - 1. Unit of measure: Ton
 - 2. This item shall compensate the Contractor for materials, labor, tools, and equipment for aggregate base course (class 7) per the Drawings and Specifications.
 - 3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 303) (2014 Edition).
- H. Item No. 8 – Aggregate in Cement Stabilized Crushed Stone Base Course
 - 1. Unit of measure: Ton
 - 2. This item shall compensate the Contractor for materials, labor, tools, and equipment for aggregate in cement stabilized crushed stone base course per the Drawings and Specifications.
 - 3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 308) (2014 Edition).
- I. Item No. 9 – Cement in Cement Stabilized Crushed Stone Base Course
 - 1. Unit of measure: Ton
 - 2. This item shall compensate the Contractor for materials, labor, tools, and equipment for cement in cement stabilized crushed stone base course per the Drawings and Specifications.
 - 3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 308) (2014 Edition).
- J. Item No. 10 – Processing Cement Stabilized Crushed Stone Base Course
 - 1. Unit of measure: Square Yard
 - 2. This item shall compensate the Contractor for materials, labor, tools, and equipment for processing cement stabilized crushed stone base course per the Drawings and Specifications.
 - 3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 308) (2014 Edition).

- K. Item No. 11– Portland Cement Concrete Base (5” Uniform Thickness)
1. Unit of measure: Square Yard
 2. This item shall compensate the Contractor for materials, labor, tools, and equipment for Portland cement concrete base (5” uniform thickness) per the Drawings and Specifications.
 3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 309) (2014 Edition).
- L. Item No. 12 – Tack Coat
1. Unit of Measure: Gallon
 2. This item shall compensate the Contractor for materials, labor, tools, and equipment for tack coat in accordance with the Drawings and Specifications.
 3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 401) (2014 Edition).
- M. Item No. 13 – Mineral Aggregate in ACHM Binder Course (1”)
1. Unit of measure: Ton
 2. This item shall compensate the Contractor for materials, labor, tools, and equipment for 1” mineral aggregate in ACHM binder course per the Drawings and Specifications.
 3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 406) (2014 Edition).
- N. Item No. 14 – Asphalt Binder (PG 64-22) in ACHM Binder Course (1”)
1. Unit of measure: Ton
 2. This item shall compensate the Contractor for materials, labor, tools, and equipment for 1” asphalt binder in ACHM binder course per the Drawings and Specifications.
 3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 406) (2014 Edition).
- O. Item No. 15 – Mineral Aggregate in ACHM Surface Course (1/2”)
1. Unit of measure: Ton
 2. This item shall compensate the Contractor for materials, labor, tools, and equipment for 1/2” mineral aggregate in ACHM surface course per the Drawings and Specifications.
 3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 407) (2014 Edition).
- P. Item No. 16 – Asphalt Binder (PG 64-22) in ACHM Binder Course (1/2”)
1. Unit of measure: Ton
 2. This item shall compensate the Contractor for materials, labor, tools, and equipment for 1/2” asphalt binder in ACHM surface course per the Drawings and Specifications.
 3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 407) (2014 Edition).

- Q. Item No. 17 – Cold Milling Asphalt Pavement
1. Unit of measure: Square Yard
 2. This item shall compensate the Contractor for materials, labor, tools, and equipment for cold milling asphalt pavement per the Drawings and Specifications.
 3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 412) (2014 Edition).
- R. Item No. 18 – Portland Cement Concrete Driveway
1. Unit of measure: Square Yard
 2. This item shall compensate the Contractor for materials, labor, tools, and equipment for installing Portland cement concrete driveway per the Drawings and Specifications.
 3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 505) (2014 Edition).
- S. Item No. 19 – Mobilization
1. Unit of measure: Lump Sum
 2. This item shall compensate the Contractor for materials, labor, tools, and equipment for mobilization per the Drawings and Specifications.
 3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 601) (2014 Edition).
- T. Item No. 20 – Maintenance of Traffic
1. Unit of measure: Lump Sum
 2. This item shall compensate the Contractor for materials, labor, tools, and equipment for maintenance of traffic per the Drawings and Specifications.
 3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 603) (2014 Edition).
- U. Item No. 21 – Signs
1. Unit of measure: Square Foot
 2. This item shall compensate the Contractor for materials, labor, tools, and equipment for installation of signs per the Drawings and Specifications.
 3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 604) (2014 Edition).
- V. Item No. 22 – Barricades
1. Unit of measure: Linear Foot
 2. This item shall compensate the Contractor for materials, labor, tools, and equipment for installation of barricades per the Drawings and Specifications.
 3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 604) (2014 Edition).

- W. Item No. 23 – Traffic Drums
 - 1. Unit of measure: Each
 - 2. This item shall compensate the Contractor for materials, labor, tools, and equipment for traffic drums per the Drawings and Specifications.
 - 3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 604) (2014 Edition).

- X. Item No. 24 – Furnishing and Installing Precast Concrete Barrier
 - 1. Unit of measure: Linear Foot
 - 2. This item shall compensate the Contractor for materials, labor, tools, and equipment for furnishing and installing precast concrete barrier per the Drawings and Specifications.
 - 3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 604) (2014 Edition).

- Y. Item No. 25 – Construction Pavement Markings
 - 1. Unit of measure: Linear Foot
 - 2. This item shall compensate the Contractor for materials, labor, tools, and equipment for construction pavement markings per the Drawings and Specifications.
 - 3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 604) (2014 Edition).

- Z. Item No. 26 – Construction Pavement Markings (Words)
 - 1. Unit of measure: Each
 - 2. This item shall compensate the Contractor for materials, labor, tools, and equipment for construction pavement markings (words) per the Drawings and Specifications.
 - 3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 604) (2014 Edition).

- AA. Item No. 27 – Removal of Construction Pavement Markings
 - 1. Unit of measure: Linear Foot
 - 2. This item shall compensate the Contractor for materials, labor, tools, and equipment for the removal of construction pavement markings per the Drawings and Specifications.
 - 3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 604) (2014 Edition).

- BB. Item No. 28 – 18” Reinforced Concrete Pipe Culverts (Class III)
 - 1. Unit of measure: Linear Foot
 - 2. This item shall compensate the Contractor for materials, labor, tools, and equipment for installation of 18” reinforced concrete pipe culverts per the Drawings and Specifications.
 - 3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 606) (2014 Edition).

~~CC. Item No. 29 — 18" Smooth Lined Polymer Precoated Metallic Coated Corrugated Steel Pipe~~

- ~~1. Unit of measure: Linear Foot~~
- ~~2. This item shall compensate the Contractor for materials, labor, tools, and equipment for installation of 18" smooth lined polymer precoated metallic coated corrugated steel pipe per the Drawings and Specifications.~~
- ~~3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 606) (2014 Edition).~~

DD. Item No. 30 – 24" Reinforced Concrete Pipe Culverts (Class III)

1. Unit of measure: Linear Foot
2. This item shall compensate the Contractor for materials, labor, tools, and equipment for installation of 24" reinforced concrete pipe culverts per the Drawings and Specifications.
3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 606) (2014 Edition).

~~EE. Item No. 31 — 24" Smooth Lined Polymer Precoated Metallic Coated Corrugated Steel Pipe~~

- ~~1. Unit of measure: Linear Foot~~
- ~~2. This item shall compensate the Contractor for materials, labor, tools, and equipment for installation of 24" smooth lined polymer precoated metallic coated corrugated steel pipe per the Drawings and Specifications.~~
- ~~3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 606) (2014 Edition).~~

FF. Item No. 32 – 36" Reinforced Concrete Pipe Culverts (Class III)

1. Unit of measure: Linear Foot
2. This item shall compensate the Contractor for materials, labor, tools, and equipment for installation of 36" reinforced concrete pipe culverts per the Drawings and Specifications.
3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 606) (2014 Edition).

~~GG. Item No. 33 — 36" Smooth Lined Polymer Precoated Metallic Coated Corrugated Steel Pipe~~

- ~~1. Unit of measure: Linear Foot~~
- ~~2. This item shall compensate the Contractor for materials, labor, tools, and equipment for installation of 36" smooth lined polymer precoated metallic coated corrugated steel pipe per the Drawings and Specifications.~~
- ~~3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 606) (2014 Edition).~~

- HH. Item No. 34 – 18” Flared End Sections for Reinforced Concrete Pipe Culverts
1. Unit of measure: Each
 2. This item shall compensate the Contractor for all materials, tools, labor, and equipment required for installation of 18” flared end section reinforced concrete pipe culverts per the Drawings and Specifications.
 3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 606) (2014 Edition).
- II. Item No. 35 – Drop Inlets (Type MO)
1. Unit of measure: Each
 2. This item shall compensate the Contractor for all materials, tools, labor, and equipment required for Type MO drop inlets per the Drawings and Specifications.
 3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 609) (2014 Edition).
- JJ. Item No. 36 – Junction Boxes (Type E)
1. Unit of measure: Each
 2. This item shall compensate the Contractor for all materials, tools, labor, and equipment required for Type E junction boxes per the Drawings and Specifications.
 3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 609) (2014 Edition).
- KK. Item No. 37 – Drop Inlet Extensions (4’)
1. Unit of measure: Each
 2. This item shall compensate the Contractor for all materials, tools, labor, and equipment required for 4’ drop inlet extensions per the Drawings and Specifications.
 3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 609) (2014 Edition).
- LL. Item No. 38 – Drop Inlet Extensions (8’)
1. Unit of measure: Each
 2. This item shall compensate the Contractor for all materials, tools, labor, and equipment required for 8’ drop inlet extensions per the Drawings and Specifications.
 3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 609) (2014 Edition).
- MM. Item No. 39 – Lime
1. Unit of measure: Ton
 2. This item shall compensate the Contractor for all materials, tools, labor, and equipment required for lime per the Drawings and Specifications.
 3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 620) (2014 Edition).

NN. Item No. 40 – Seeding

1. Unit of measure: Acre
2. This item shall compensate the Contractor for all materials, tools, labor, and equipment required for seeding per the Drawings and Specifications.
3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 620) (2014 Edition).

OO. Item No. 41 – Mulch Cover

1. Unit of measure: Acre
2. This item shall compensate the Contractor for all materials, tools, labor, and equipment required for mulch cover per the Drawings and Specifications.
3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 620) (2014 Edition).

PP. Item No. 42 – Water

1. Unit of measure: M. Gallon
2. This item shall compensate the Contractor for all materials, tools, labor, and equipment required for water per the Drawings and Specifications.
3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 620) (2014 Edition).

QQ. Item No. 43 – Silt Fence

1. Unit of measure: Linear Foot
2. This item shall compensate the Contractor for all materials, tools, labor, and equipment required for installation of silt fences for erosion control per the Drawings and Specifications.
3. The Contractor shall use best management practices for inspecting and maintaining silt fences, per the Storm Water Pollution Prevention Plan.
4. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 621) (2014 Edition).

RR. Item No. 44 – Sediment Removal and Disposal

1. Unit of measure: Cubic Yard
2. This item shall compensate the Contractor for all materials, tools, labor, and equipment required for sediment removal and disposal per the Drawings and Specifications.
3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 621) (2014 Edition).

SS. Item No. 45 – Rock Ditch Check

1. Unit of measure: Cubic Yard
2. This item shall compensate the Contractor for all materials, tools, labor, and equipment required for rock ditch check per the Drawings and Specifications.
3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 621) (2014 Edition).

TT. Item No. 46 – Filter Sock (12”)

1. Unit of measure: Linear Foot
2. This item shall compensate the Contractor for all materials, tools, labor, and equipment required for 12” filter sock per the Drawings and Specifications.
3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 621) (2014 Edition).

UU. Item No. 47 – Second Seeding Application

1. Unit of measure: Acre
2. This item shall compensate the Contractor for all materials, tools, labor, and equipment required for second seeding application per the Drawings and Specifications.
3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 623) (2014 Edition).

VV. Item No. 48 – Solid Sodding

1. Unit of measure: Square Yard
2. This item shall compensate the Contractor for all materials, tools, labor, and equipment required for solid sodding per the Drawings and Specifications.
3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 624) (2014 Edition).

WW. Item No. 49 – Concrete Islands

1. Unit of measure: Square Yard
2. This item shall compensate the Contractor for all materials, tools, labor, and equipment required for concrete islands per the Drawings and Specifications.
3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 632) (2014 Edition).

XX. Item No. 50 – Concrete Walks

1. Unit of Measure: Square Yard
2. This item shall compensate the Contractor for all materials, tools, labor, and equipment required for installation of concrete walks per the Drawings and Specifications.
3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 633) (2014 Edition).

YY. Item No. 51 – Concrete Walks (Type Special)

1. Unit of Measure: Square Yard
2. This item shall compensate the Contractor for all materials, tools, labor, and equipment required for installation of concrete walks (type Special) per the Drawings and Specifications.
3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 633) (2014 Edition).

ZZ. Item No. 52 – Concrete Curb (Type A)

1. Unit of Measure: Linear Foot
2. This item shall compensate the Contractor for all materials, tools, labor, and equipment required for installation of Type A concrete curb per the Drawings and Specifications.
3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 634) (2014 Edition).

AAA. Item No. 53 – Concrete Combination Curb and Gutter (Type A) (1' 6")

1. Unit of Measure: Linear Foot
2. This item shall compensate the Contractor for all materials, tools, labor, and equipment required for installation of Type A concrete combination curb and gutter (1'x6") per the Drawings and Specifications.
3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 634) (2014 Edition).

BBB. Item No. 54 – Concrete Combination Curb and Gutter (Type E-1) (2' 0")

1. Unit of Measure: Linear Foot
2. This item shall compensate the Contractor for all materials, tools, labor, and equipment required for installation of Type E-1 concrete combination curb and gutter (2'x0") per the Drawings and Specifications.
3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 634) (2014 Edition).

CCC. Item No. 55 – Roadway Construction Control

1. Unit of Measure: Lump Sum
2. This item shall compensate the Contractor for all materials, tools, labor, and equipment required for roadway construction control per the Drawings and Specifications.
3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 635) (2014 Edition).

DDD. Item No. 56 – Mailboxes

1. Unit of Measure: Each
2. This item shall compensate the Contractor for all materials, tools, labor, and equipment required for mailboxes per the Drawings and Specifications.
3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 637) (2014 Edition).

EEE. Item No. 57 – Mailbox Supports (Single)

1. Unit of Measure: Each
2. This item shall compensate the Contractor for all materials, tools, labor, and equipment required for mailbox supports (single) per the Drawings and Specifications.
3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 637) (2014 Edition).

FFF. Item No. 58 – Wheelchair Ramps (Type 3)

1. Unit of Measure: Square Yard
2. This item shall compensate the Contractor for all materials, tools, labor, and equipment required for wheelchair ramps (type 3) per the Drawings and Specifications.
3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 641) (2014 Edition).

GGG. Item No. 59 – Reflectorized Paint Pavement Marking White (12")

1. Unit of Measure: Linear Foot
2. This item shall compensate the Contractor for all materials, tools, labor, and equipment required for 12" white reflectorized paint pavement marking per the Drawings and Specifications.
3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 718) (2014 Edition).

HHH. Item No. 60 – Reflectorized Paint Pavement Marking Yellow (12")

1. Unit of Measure: Linear Foot
2. This item shall compensate the Contractor for all materials, tools, labor, and equipment required for 12" yellow reflectorized paint pavement marking per the Drawings and Specifications.
3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 718) (2014 Edition).

III. Item No. 61 – Thermoplastic Pavement Marking White (6")

1. Unit of Measure: Linear Foot
2. This item shall compensate the Contractor for all materials, tools, labor, and equipment required for 6" white thermoplastic pavement marking per the Drawings and Specifications.
3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 719) (2014 Edition).

JJJ. Item No. 62 – Thermoplastic Pavement Marking White (8")

1. Unit of Measure: Linear Foot
2. This item shall compensate the Contractor for all materials, tools, labor, and equipment required for 8" white thermoplastic pavement marking per the Drawings and Specifications.
3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 719) (2014 Edition).

KKK. Item No. 63 – Thermoplastic Pavement Marking White (12")

1. Unit of Measure: Linear Foot
2. This item shall compensate the Contractor for all materials, tools, labor, and equipment required for 12" white thermoplastic pavement marking per the Drawings and Specifications.
3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 719) (2014 Edition).

LLL. Item No. 64 – Thermoplastic Pavement Marking Yellow (6’')

1. Unit of Measure: Linear Foot
2. This item shall compensate the Contractor for all materials, tools, labor, and equipment required for 6’' yellow thermoplastic pavement marking per the Drawings and Specifications.
3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 719) (2014 Edition).

MMM. Item No. 65 – Thermoplastic Pavement Marking Yellow (8’')

1. Unit of Measure: Linear Foot
2. This item shall compensate the Contractor for all materials, tools, labor, and equipment required for 8’' yellow thermoplastic pavement marking per the Drawings and Specifications.
3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 719) (2014 Edition).

NNN. Item No. 66 – Thermoplastic Pavement Marking (Yield Line)

1. Unit of Measure: Linear Foot
2. This item shall compensate the Contractor for all materials, tools, labor, and equipment required for yield line thermoplastic pavement marking per the Drawings and Specifications.
3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 719) (2014 Edition).

OOO. Item No. 67 – Thermoplastic Pavement Marking (Words)

1. Unit of Measure: Linear Foot
2. This item shall compensate the Contractor for all materials, tools, labor, and equipment required for thermoplastic pavement marking (words) per the Drawings and Specifications.
3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 719) (2014 Edition).

PPP. Item No. 68 – Standard Sign

1. Unit of Measure: Square Foot
2. This item shall compensate the Contractor for all materials, tools, labor, and equipment required for standard sign per the Drawings and Specifications.
3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 726) (2014 Edition).

QQQ. Item No. 69 – Temporary Impact Attenuation Barrier

1. Unit of Measure: Each
2. This item shall compensate the Contractor for all materials, tools, labor, and equipment required for temporary impact attenuation barrier per the Drawings and Specifications.
3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. 731) (2014 Edition).

RRR. Item No. 70 – Architectural Finish

1. Unit of Measure: Square Foot
2. This item shall compensate the Contractor for all materials, tools, labor, and equipment required for architectural finish per the Drawings and Specifications.
3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. SP) (2014 Edition).

SSS. Item No. 71 – Textured Coating Finish

1. Unit of Measure: Square Yard
2. This item shall compensate the Contractor for all materials, tools, labor, and equipment required for textured coating finish per the Drawings and Specifications.
3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. SP) (2014 Edition).

TTT. Item No. 72 – Gravity Block Wall

1. Unit of Measure: Square Foot
2. This item shall compensate the Contractor for all materials, tools, labor, and equipment required for gravity block wall per the Drawings and Specifications.
3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. SP) (2014 Edition).

UUU. Item No. 73 – Pedestrian Guard

1. Unit of Measure: Linear Foot
2. This item shall compensate the Contractor for all materials, tools, labor, and equipment required for pedestrian guard per the Drawings and Specifications.
3. The work shall be done per ARDOT Standard Specifications for Roadway Construction (Item No. SP) (2014 Edition).

VVV. Item No. 74 – Utility Line Route Preparation Including Clearing & Grubbing for Water Line Construction, Complete

1. Unit of Measure: Square Yard
2. This item shall compensate the Contractor for all materials, tools, labor, and equipment required for utility line route preparation including clearing & grubbing for water line construction per the Drawings and Specifications.

WWW. Item No. 75 – Open-Cut Connection to Existing 14” Water Line, Complete

1. Unit of Measure: Each
2. This item shall compensate the Contractor for all materials, tools, labor, and equipment required for open-cut connection to existing 14” water line per the Drawings and Specifications.

XXX. Item No. 76 – Open-Cut Connection to Existing 2” Force Main, Complete

1. Unit of Measure: Each
2. This item shall compensate the Contractor for all materials, tools, labor, and equipment required for open-cut connection to existing 2” force main per the Drawings and Specifications.

YYY. Item No. 77 – Swing Connection to Existing 6” Water Line, Complete

1. Unit of Measure: Each
2. This item shall compensate the Contractor for all materials, tools, labor, and equipment required for swing connection to existing 6” water line per the Drawings and Specifications.

ZZZ. Item No. 78 – Cut & Cap Existing Line after New Line is Installed, Complete

1. Unit of Measure: Each
2. This item shall compensate the Contractor for all materials, tools, labor, and equipment required to cut & cap existing line, in the size specified, per the Drawings and Specifications.

AAAA. Item No. 79 – Installation of 2” SDR 21 PVC Force Main, Including Trenching, Backfill, Fittings, etc., Complete

1. Unit of Measure: Linear Foot
2. This item shall compensate the Contractor for all materials, tools, labor, and equipment required for the installation of 2” SDR 21 PVC force main, including trenching, backfill, fittings, etc. per the Drawings and Specifications.

BBBB. Item No. 80 – Installation of 14” CL 250 Ductile Iron Pipe, Including Trenching, Backfill, Fittings, etc., Complete

1. Unit of Measure: Linear Foot
2. This item shall compensate the Contractor for all materials, tools, labor, and equipment required for installation of 14” CL 250 ductile iron pipe, including trenching, backfill, fittings, etc. per the Drawings and Specifications.

CCCC. Item No. 81 – Installation of 12” CL 350 Ductile Iron Pipe, Including Trenching, Complete

1. Unit of Measure: Linear Foot
2. This item shall compensate the Contractor for all materials, tools, labor, and equipment required for installation of 12” CL 350 ductile iron pipe, including trenching per the Drawings and Specifications.

DDDD. Item No. 82 – Installation of 4” SDR 21 PVC Encasement Over Existing 2” Force Main, Complete

1. Unit of Measure: Linear Foot
2. This item shall compensate the Contractor for all materials, tools, labor, and equipment required for the installation of 4” SDR 21 PVC encasement over existing 2” force main per the Drawings and Specifications.

- EEEE. Item No. 83 – Installation of Concrete Anchor Collar on Existing 14” Water Line, Complete
1. Unit of Measure: Each
 2. This item shall compensate the Contractor for all materials, tools, labor, and equipment required for the installation of concrete anchor collar on existing 14” water line per the Drawings and Specifications.
- FFFF. Item No. 84 – Installation of Tapping Sleeve and Gate Valve, Complete
1. Unit of Measure: Each
 2. This item shall compensate the Contractor for all materials, tools, labor, and equipment required for the installation of tapping sleeve and gate valve, in the size specified, per the Drawings and Specifications.
- GGGG. Item No. 85 – Abandon Existing Water Valve in Place
1. Unit of Measure: Each
 2. This item shall compensate the Contractor for all materials, tools, labor, and equipment required abandon existing water valve in place per the Drawings and Specifications.
- HHHH. Item No. 86 – Post Installation Water and Force Main Testing, Complete
1. Unit of Measure: Linear Foot
 2. This item shall compensate the Contractor for all materials, tools, labor, and equipment required for post installation water and force main testing per the Drawings and Specifications.
- IIII. Item No. 87 – Compacted Full-Depth ABC Class 7 Trench Backfill, Complete
1. Unit of Measure: Linear Foot
 2. This item shall compensate the Contractor for all materials, tools, labor, and equipment required for compacted full-depth ABC Class 7 trench backfill per the Drawings and Specifications.
- JJJJ. Item No. 88 – Repair of Asphalt Pavement for Water Line Construction, Excluding ABC Class 7 Backfill, Complete
1. Unit of Measure: Linear Foot
 2. This item shall compensate the Contractor for all materials, tools, labor, and equipment required to repair of asphalt pavement for water line construction, excluding ABC Class 7 backfill, per the Drawings and Specifications.
- KKKK. Item No. 89 – Arkansas Code Ann. §22-9-212, Trench Excavation Safety Systems
1. Unit of Measure: Lump Sum
 2. This item shall compensate the Contractor the cost associated with trench and excavation safety systems required for any trench and excavation which equals or exceeds five (5) feet in depth. See Appendix to Specifications herein.

LLLL. Item No. 90 – Miscellaneous (Mobilization, Demobilization, As-Built Record Drawings)

1. Unit of Measure: Lump Sum
2. This item shall compensate the Contractor for mobilization, demobilization, as-built record drawings.

MMMM. Item No. 91 – Roadway Lighting System

1. Unit of Measure: Lump Sum
2. This item shall compensate the Contractor for furnishing all labor, materials, tools, equipment, testing, utility coordination, and incidentals necessary for the complete installation of the roadway lighting system as shown on the Drawings and specified in the Contract Documents. Work shall include, but not limited to:
 - a. LED luminaires and lighting poles.
 - b. Pole foundations, anchor bolts, mounting hardware, and grounding materials.
 - c. Service equipment, pedestal, disconnects, surge protection devices, and associated electrical components.
 - d. Conduit, duct bank, trenching, concrete encasement, warning tape, pull lines, and fittings.
 - e. Electrical conductors, grounding conductors, ground rods, bonding, splices, and terminations.
 - f. Pull boxes, handholes, junction boxes, and covers.
 - g. Utility coordination, permits, inspections, testing, and startup required for a complete and operational lighting system.
 - h. Restoration of all disturbed areas resulting from the work.
3. The work shall be performed in accordance with the Drawings, Lighting Special Provision, manufacturer recommendations, applicable utility requirements, the National Electrical Code (NEC), and all applicable sections of the ARDOT Standard Specifications for Highway Construction.

NNNN. Item No. 92 – Unclassified Excavation

1. Unit of Measure: Cubic Yard
2. This item shall compensate the Contractor for furnishing all labor, materials, tools, and equipment for unclassified excavation.
3. Item will be paid as plan quantities and removal of existing road will be part of the embankment and excavation.

OOOO. Item No. 92 – Compacted Embankment

1. Unit of Measure: Cubic Yard
2. This item shall compensate the Contractor for furnishing all labor, materials, tools, and equipment for compacted embankment.
3. Item will be paid as plan quantities.

PART 2. PRODUCTS

Not Used.

PART 3. EXECUTION

Not Used.

END OF SECTION