

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

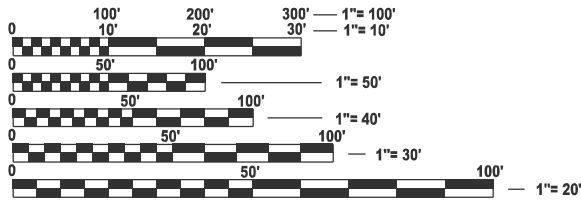
F.A. ** RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
**	4RS-6, (4BR-2) BDR	CHRISTIAN	25 *	1
		ILLINOIS	CONTRACT NO. 72C57	
** F.A.S 636, F.A.U 7890		* 25 + 2 = 27 TOTAL SHEETS		

D-96-036-09

FOR INDEX OF SHEETS, SEE SHEET NO. 2

ADT - 1111 (2021)
Classification - Major Collector
PV - 93.68%
SU - 3.62%
MU - 2.70%

FAS ROUTE 636, FAU 7890 (MT AUBURN RD)
SECTION: 4RS-6, (4BR-2) BDR
PROJECT STP-XI69(461)
STANDARD OVERLAY, BRIDGE DECK OVERLAY
CHRISTIAN COUNTY
C-96-036-09

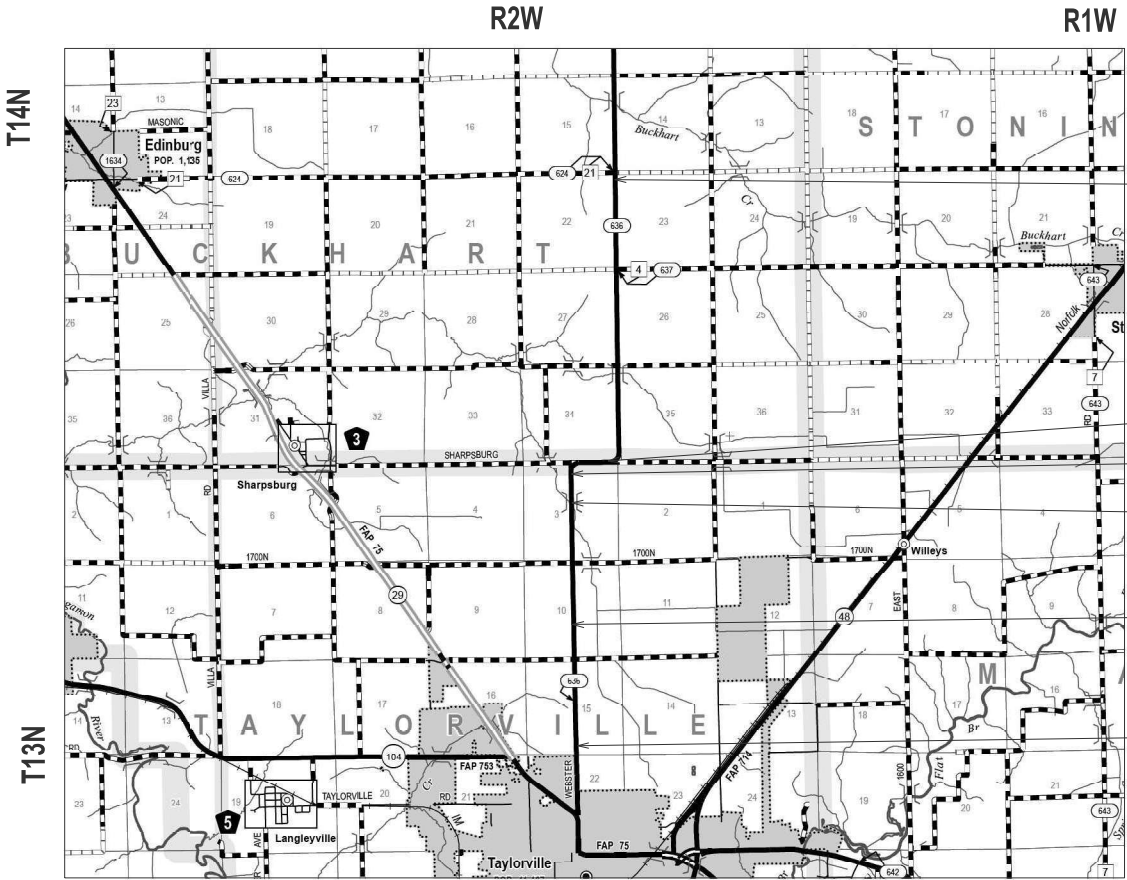


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD
ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT
CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS
ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123
OR 811

PROJECT ENGINEER: JAY EDWARDS (217) 785-0597
PROJECT MANAGER: JON COX (217) 782-1378

CONTRACT NO. 72C57



START OF PROJECT
STA 466+50.00

STATION EQUATION
627+30.23 BK = 628+56.34 AH

STATION EQUATION
652+81.86 BK = 654+11.80 AH

BRIDGE DECK OVERLAY
STRUCTURE 011-0029
STA 671+45.37 TO
STA 672+84.54

RURAL/URBAN SPLIT
STA 704+30.22 TO
STA 809+17.00

END OF PROJECT
STA 809+17.00

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED August 15 20 25
Teresa C. Price
REGIONAL ENGINEER

October 3 20 25
[Signature]
ENGINEER OF DESIGN AND ENVIRONMENT

October 3 20 25
[Signature]
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

GROSS LENGTH = 34,056 FT. = 6.45 MILE
NET LENGTH = 34,056 FT. = 6.45 MILE

GENERAL NOTES

- 1 NO PASSING ZONES SHALL BE FIELD VERIFIED AND DOCUMENTED BY THE RESIDENT ENGINEER. THE RESIDENT ENGINEER SHALL NOTIFY THE BUREAU OF OPERATIONS IF THEY HAVE CONCERNS WITH ANY NO PASSING ZONES AND AT LEAST 14 DAYS PRIOR TO PLACEMENT OF FINAL PAVEMENT MARKINGS AT 217-785-5306.

HIGHWAY STANDARDS

000001-09	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
482011-03	HMA SHLD STRIPS/SHLDS, WITH RESURF OR WIDENING AND RESURF PROJECTS
701001-02	OFF ROAD OPERATIONS, 2L, 2W, MORE THAN 15' AWAY
701006-05	OFF ROAD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
701011-04	OFF ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701201-05	LANE CLOSURE, 2L 2W, DAY ONLY, FOR SPEEDS ≥ 45 MPH
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701306-04	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS, DAY ONLY, FOR SPEEDS ≥ 45 MPH
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS, DAY ONLY
701316-14	LANE CLOSURE, 2L, 2W, BRIDGE REPAIR
701326-04	LANE CLOSURE, 2L, 2W, PAVEMENT WIDENING, FOR SPEEDS ≥ 45 MPH
701901-11	TRAFFIC CONTROL DEVICES
780001-05	TYPICAL PAVEMENT MARKINGS
781001-04	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS

RATE TABLE

THE FOLLOWING RATES OF APPLICATION HAVE BEEN ASSUMED IN CALCULATING PLAN QUANTITIES.

HMA SURFACE/BINDER	.056 TONS/(SQYD*IN)
BITUMINOUS MATERIALS (TACK COAT):	0.025 LBS/SQ FT (HMA LIFTS)
	0.05 LBS/SQ FT (MILLED SURFACE)
AGGREGATE WEDGE SHOULDERS TYPE B	1.6 TONS/CUYD

COMMITMENTS

NONE

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE

LOCATIONS:	PAVEMENT			ENTRANCES & SIDEROADS
MIXTURE USE(S):	HMA SURFACE COURSE	HMA BINDER COURSE	HMA BASE COURSE WIDENING	INCIDENTAL HMA SURFACING & HMA SHOULDERS
AC/PG:	PG 58-28	PG 58-28	PG 64-22	PG 58-28
DESIGN AIR VOIDS:	4.0% @ N DESIGN = 50	4.0% @ N DESIGN = 50	4.0% @ N DESIGN = 50	4.0% @ N DESIGN = 50
MIXTURE COMPOSITION (GRADATION MIXTURE)	IL 9.5	IL 9.5 FG	IL 19.0	IL 9.5
FRICTION AGGREGATE:	MIX "C"	N/A	N/A	MIX "C"
MIXTURE WEIGHT:	112 LBS/SQ IN	112 LBS/SQ IN	112 LBS/SQ IN	112 LBS/SQ IN
QUALITY MANAGEMENT	QCP	QCP	QC/QA	QC/QA
SUBLOT SIZE:	1,000 TONS	1,000 TONS	N/A	N/A
MTD:	YES	NO	NO	NO

INDEX OF SHEETS

1	COVER SHEET
2	INDEX OF SHEETS, LISTS OF STANDARDS, GENERAL NOTES AND COMMITMENTS
3-5	SUMMARY OF QUANTITIES (3)
6-7A	SCHEDULE OF QUANTITIES (3)
8	TYPICAL SECTION
9-20	PLAN SHEETS (12)
21-23	BRIDGE DECK OVERLAY SHEETS (3)
24-25A	DETAIL SHEET (3)

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
DISTRICT 6

EXAMINED

July 23,

20

25

ENGINEER OF OPERATIONS

EXAMINED

July 23,

20

25

ENGINEER OF PROJECT IMPLEMENTATION

EXAMINED

July 23,

20

25

ENGINEER OF PROGRAM DEVELOPMENT

REV - MS

MODEL: General Notes (Sheet)
FILE NAME: c:\pwworking\illinois.gov\bradley.loveless@illinois.gov\d1105646\00 72C57 SHI-Gen Notes.dgn

	USER NAME = bradley.loveless	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES / INDEX OF SHEETS HIGHWAY STANDARDS / RATE TABLE & COMMITMENTS			F.A.** RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					**	***	CHRISTIAN	25	2
		CHECKED -	REVISED -									
	PLOT DATE = 8/6/2025	DATE -	REVISED -							ILLINOIS FED. AID PROJECT		
					SCALE:	SHEET 1	OF	SHEETS	STA.	TO STA.		

***4RS-6, (4BR-2) BDR
** F.A.S 636, F.A.U 7890

MODEL: Summary of Quantities (Sheet)
FILE NAME: c:\p\work\pwtolcc\p\110564800 72C57 Sh-SQO.dgn

				6-01509-0000	6-01509-0000	6-01509-0000	6-01509-0100
				STP FUNDING 80% FEDERAL 20% STATE	STP FUNDING 80% FEDERAL 20% STATE FAS 636	STP FUNDING 80% FEDERAL 20% STATE FAU 7890	STP FUNDING 80% FEDERAL 20% STATE SN 011-0029
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY	ROADWAY	ROADWAY	BRIDGE
				0005	0005	0005	0047
				RURAL	URBAN	URBAN	RURAL
20200100	EARTH EXCAVATION	CU YD	137	111	26		
35600712	HOT-MIX ASPHALT BASE COURSE WIDENING, 9"	SQ YD	181				181
35800100	PREPARATION OF BASE	SQ YD	634	498	136		
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	37	29	8		
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	56,011	38692	12750	4569	
40600370	LONGITUDINAL JOINT SEALANT	FOOT	33,872	23376	7727	2769	
40600405	MATERIAL TRANSFER DEVICE	TON	6,971	4815	1587	569	
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	3,465	3207	258		
40600990	TEMPORARY RAMP	SQ YD	835	662	161	12	
40602965	HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N50	TON	5,810	4013	1323	474	
40604050	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50	TON	6,971	4815	1587	569	
40800029	BITUMINOUS MATERIALS (TACK COAT)	POUND	1,582	1443	139		
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	573	489	84		
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	82,148	56490	18889	6769	

	USER NAME = bradley.loveless	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A.** RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						**	***	CHRISTIAN	25	3
		CHECKED -	REVISED -						CONTRACT NO. 72C57				
	PLOT DATE = 7/15/2025	DATE -	REVISED -		SCALE:	SHEET 1	OF 3	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

MODEL: Summary of Quantities-1 [Sheet]
FILE NAME: c:\pwworkspace\dwg\110564600\72C57 SH-SQO.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	6-01509-0000	6-01509-0000	6-01509-0000	6-01509-0100
				STP FUNDING 80% FEDERAL 20% STATE	STP FUNDING 80% FEDERAL 20% STATE FAS 636	STP FUNDING 80% FEDERAL 20% STATE FAU 7890	STP FUNDING 80% FEDERAL 20% STATE SN 011-0029
				ROADWAY	ROADWAY	ROADWAY	BRIDGE
				0005	0005	0005	0047
				RURAL	URBAN	URBAN	RURAL
44000160	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"	SQ YD	832	832			
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	1,249	860	286	103	
48203100	HOT-MIX ASPHALT SHOULDERS	TON	16	16			
50300260	BRIDGE DECK GROOVING	SQ YD	323				323
50300300	PROTECTIVE COAT	SQ YD	340				340
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	12	10	1		1
67100100	MOBILIZATION	L SUM	1	0.8	0.1		0.1
70100100	TRAFFIC CONTROL AND PROTECTION, STANDARD 701316	EACH	1				1.0
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	1			
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	0.8	0.2		
70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1				1
70106500	TEMPORARY BRIDGE TRAFFIC SIGNALS	EACH	1				1
70106700	TEMPORARY RUMBLE STRIPS	EACH	6				6
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	30	15			15

REV - MS

USER NAME = Jonathan.Cox	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 7/15/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET 2 OF 3 SHEETS STA. TO STA.

FA ** RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
**	***	CHRISTIAN	25	4
CONTRACT NO. 72C57				
ILLINOIS FED. AID PROJECT				

***4RS-6, (4BR-2) BDR
** F.A.S 636, F.A.U 7890

MODEL: Summary of Quantities-2 (Sheet)
FILE NAME: c:\pwworking\jlenisha.dumaru@illinois.gov\1105646000 72C57 Sht-SQO.dgn

				6-01509-0000	6-01509-0000	6-01509-0000	6-01509-0100
				STP FUNDING 80% FEDERAL 20% STATE	STP FUNDING 80% FEDERAL 20% STATE FAS 636	STP FUNDING 80% FEDERAL 20% STATE FAU 7890	STP FUNDING 80% FEDERAL 20% STATE SN 011-0029
				ROADWAY	ROADWAY	ROADWAY	BRIDGE
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	0005	0005	0005	0047
				RURAL	URBAN	URBAN	RURAL
70300100	SHORT TERM PAVEMENT MARKING	FOOT	10,265	7115	2319	831	
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	1,142	791	258	93	
* 78009005	MODIFIED URETHANE PAVEMENT MARKING - LINE 5"	FOOT	84,896	61210	17456	6230	
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	428	296	97	35	
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	428	296	97	35	
X2020060	EXCAVATING AND GRADING EXISTING SHOULDER, (SPECIAL)	UNIT	5				5
X4406812	PORTLAND CEMENT CONCRETE SURFACE REMOVAL 1 1/2"	SQ YD	37		37		
X7200201	WIDTH RESTRICTION SIGNING	L SUM	1				1
Z0001800	APPROACH SLAB REPAIR (PARTIAL DEPTH)	SQ YD	65				65
53101002	BRIDGE DECK SCARIFICATION 3/4"	SQ YD	338				338
53101609	BRIDGE DECK MICROSILICA CONCRETE OVERLAY 2 1/2"	SQ YD	338				338
Z0012500	CONCRETE CURB REPAIR	FOOT	15				15
53212754	STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5 INCHES)	SQ FT	75				75
Ø Z0076600	TRAINEES	HOURL	2500	2500			
Z0041895	POLYMER CONCRETE	CU FT	5.5				5.5
Ø Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOURL	2500	2500			
Z0049799	PROTECTING OR RESETTNG SURVEY MARKERS	EACH	22	15	5	2	
	* SPECIALTY ITEM Ø 0042						

REV - MS

USER NAME = Jenisha.Dumaru	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 7/23/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET 3 OF 3 SHEETS STA. TO STA.

F.A. ** RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
**	***	CHRISTIAN	25	5
		CONTRACT NO. 72C57		
		ILLINOIS	FED. AID PROJECT	

***4RS-6, (4BR-2) BDR
** F.A.S 636, F.A.U 7890

MODEL - Schedule of Quantities (Sheet)
FILE NAME: c:\paw_work\paw\illinois.gov_bradley.loveless@illinois.gov\110564600_72C57_Sht-Schedule.dgn

						35600712	40600290		40600370	40600405	40602965	40604050	44000155	44000160	48203100	X2020060
LOCATION			LENGTH (FOOT)	WIDTH (FOOT)	AREA (SQ YD)	HMA BASE COURSE WIDENING 9"	BITUMINOUS MATERIALS (TACK COAT) MILLING	BITUMINOUS MATERIALS (TACK COAT) HMA LIFTS	LONGITUDINAL JOINT SEALANT	MATERIAL TRANSFER DEVICE	HMA BINDER COURSE, IL 9.5 FG, N50	HMA SURFACE COURSE IL 9.5 MIX C, N50	HMA SURFACE REMOVAL 1 1/2"	HMA SURFACE REMOVAL 2 3/4"	HMA SHOULDERS	EXVAVATING AND GRADING EXISTING SHOULDER (SPECIAL)
FAS 636 (MT AUBURN RD) Rural Split						SQ YD	POUND	POUND	FOOT	TON	TON	TON	SQ YD	SQ YD	TON	UNIT
466+50.00	TO	627+30.23	16080.23	22	39307.23		17688.3	8844.1	16080.2	3301.8	2751.5	3301.8	39307.2			
STA EQ #1 STA. 627+30.23 (BK)= STA. 628+56.34 (AH)																
628+56.34	TO	649+54.00	2097.66	22	5127.61		2307.4	1153.7	2097.7	430.7	358.9	430.7	5127.6			
649+54.00	TO	652+81.86	327.86	22	801.44		360.6	180.3	327.9	67.3	56.1	67.3		801.4		
STA EQ #2 STA. 652+81.86 (BK)= STA. 654+11.80 (AH)																
654+11.80	TO	654+24.00	12.20	22	29.82		13.4	6.7	12.2	2.5	2.1	2.5		29.8		
654+24.00	TO	670+47.00	1623.00	22	3967.33		1705.3	092.7	1623.0	333.3	277.7	333.3	3967.3			
670+47.00	TO	670+54.00	7.00	26	20.22	3.1	9.1	4.6	7.0	1.7	1.4	1.7	20.2		0.3	0.1
670+54.00	TO	671+45.37	91.37	30	304.57	81.2	137.1	68.5	91.4	25.6	21.3	25.6	304.6		6.8	1.8
BRIDGE DECK OVERLAY STA 671+45.37 TO 672+84.54																
672+84.54	TO	673+77.00	92.46	30	308.20	82.2	138.7	69.3	92.5	25.9	21.6	25.9	308.2		6.9	1.8
673+77.00	TO	674+08.00	31.00	26	89.56	13.8	40.3	20.2	31.0	7.5	6.3	7.5	89.6		1.2	0.3
674+08.00	TO	703+90.00	2982.00	22	7289.33		3280.2	1640.1	2982.0	612.3	510.3	612.3	7289.3			
SUB-TOTAL RURAL SPLIT						181	38641		23345	4809	4008	4809	56415	832	16	5
FAS 636 (MT AUBURN RD) Urban Split																
703+90.00	TO	781+48.00	7758.00	22	18964.00		8533.8	4266.9	7758.0	1593.0	1327.5	1593.0	18964.0			
SUB-TOTAL URBAN SPLIT FAS 636																
FAU 7890 (MT AUBURN RD) Urban Split						0	12801		7758	1593	1328	1593	18964	0	0	0
781+48.00	TO	809+17.00	2769.00	22	6768.67		3045.9	1523.0	2769.0	568.6	473.8	568.6	6768.7			
SUB-TOTAL URBAN SPLIT FAU 7890						0	4569		2769	569	474	569	6769	0	0	0
TOTAL						181	56011		33872	6971	5810	6971	82148	832	16	5

LOCATION				SIDE	70300100	70300150
					SHORT TERM PAVEMENT MARKING	SHORT TERM PAVEMENT MARKING REM
FAS 636 (MT AUBURN RD) Rural Split				FOOT		SQ FT
466+50.00	TO	627+30.23	BOTH		1608	536
STA EQ #1 STA. 627+30.23 (BK)= STA. 628+56.34 (AH)						
628+56.34	TO	652+81.86	BOTH		243	81
STA EQ #2 STA. 652+81.86 (BK)= STA. 654+11.80 (AH)						
652+11.80	TO	703+90.00	BOTH		518	173
SUB-TOTAL AFTER MILLING					2368	789
AFTER BINDER					2368	
AFTER SURFACE COURSE					2368	
SUB-TOTAL RURAL SPLIT					7106	790
FAS 636 (MT AUBURN RD) Urban Split						
703+90.00	TO	781+48.00	BOTH		776	259
SUB-TOTAL AFTER MILLING					776	259
AFTER BINDER					776	
AFTER SURFACE COURSE					776	
SUB-TOTAL URBAN SPLIT FAS 636					2328	259
FAU 7890 (MT AUBURN RD) Urban Split						
781+48.00	TO	809+17.00	BOTH		277	92
SUB-TOTAL AFTER MILLING					277	92
AFTER BINDER					277	
AFTER SURFACE COURSE					277	
SUB-TOTAL URBAN SPLIT FAU 7890					831	93
TOTAL					10265	1142

							48102100
LOCATION			LENGTH (FOOT)	WIDTH (FOOT)	DEPTH (INCH)	SIDE	AGGREGATE WEDGE SHOULDER, TYPE B
FAS 636 (MT AUBURN RD) Rural Split							TONS
466+50.00	TO	627+30.23	16080.23	3	1.25	RT/LT	595.6
STA EQ #1 STA. 627+30.23 (BK)= STA. 628+56.34 (AH)							
628+56.34	TO	649+54.00	2097.66	3	1.25	RT/LT	77.7
649+54.00	TO	652+81.86	327.86	3	1.25	RT	6.1
STA EQ #2 STA. 652+81.86 (BK)= STA. 654+11.80 (AH)							
654+11.80	TO	654+24.00	12.2	3	1.25	RT	0.2
654+24.00	TO	671+45.37	1721.37	3	1.25	RT/LT	63.8
BRIDGE DECK OVERLAY STA 671+45.37 TO 672+84.54							
672+04.54	TO	703+90.00	3105.46	3	1.25	RT/LT	115.0
SUB-TOTAL RURAL SPLIT							859
FAS 636 (MT AUBURN RD) Urban Split							
703+90.00	TO	781+48.00	7758	3	1.25	RT/LT	287.3
SUB-TOTAL URBAN SPLIT FAS 636							287
FAU 7890 (MT AUBURN RD) Urban Split							
781+48.00	TO	809+17.00	2769.00	3	1.25	RT/LT	102.6
SUB-TOTAL URBAN SPLIT FAU 7890							103
TOTAL							1249

				78009005			
LOCATION			LENGTH	MODIFIED URETHANE PAVEMENT MARKING 5"			
FAS 636 (MT AUBURN RD) Rural Split				FOOT			
				WHITE EDGE LINES	YELLOW-SKIP- DASH	YELLOW- SOLID	YELLOW DOUBLE SOLID
466+50.00	TO	611+75.00	14525	29050	3631.25		
611+75.00	TO	618+00.00	625	1250	156.25	625	
618+00.00	TO	627+30.23	930	1860			1860.46
STA EQ #1 STA. 627+30.23 (BK) = STA. 628+56.34 (AH)							
628+56.34	TO	652+81.86	2426	4851			4851.04
STA EQ #2 STA. 652+81.86 (BK) = STA. 654+11.80 (AH)							
652+11.80	TO	655+25.00	313	626			626.40
655+25.00	TO	664+00.00	875	1750	218.75	875	
664+00.00	TO	703+90.00	3990	7980	997.50		
SUB-TOTAL RURAL SPLIT				47368	5004	1500	7338
				61210			
FAS 636 (MT AUBURN RD) Urban Split							
703+90.00	TO	781+48.00	7758	15516	1939.50		
SUB-TOTAL URBAN SPLIT FAS 636				15516	1940	0	0
				17456			
FAU 7890 (MT AUBURN RD) Urban Split							
781+48.00	TO	809+17.00	2769	5538	692.25		
SUB-TOTAL URBAN SPLIT FAU 7890				5538	692	0	0
				6230			
TOTAL				84895			

			78100100	78300200
LOCATION			RAISED REFLECTIVE PAVEMENT MARKER (EACH)	RAISED REFLECTIVE PAVEMENT MARKER REM
			TWC-WAY AMBER	EACH
FAS 636 (MT AUBURN RD) Rural Split				
466+50.00	TO	627+30.23	201	201
628+56.34	TO	652+81.86	30	30
STA EQ #2 STA. 652+81.86 (BK)= STA. 654+11.80 (AH)				
652+11.80	TO	703+90.00	65	65
SUB-TOTAL RURAL SPLIT			296	296
FAS 636 (MT AUBURN RD) Urban Split				
703+90.00	TO	781+48.00	97	97
SUB-TOTAL URBAN SPLIT FAS 636			97	97
FAS 7890 (MT AUBURN RD) Urban Split				
781+48.00	TO	809+17.00	35	35
SUB-TOTAL URBAN SPLIT FAU 7890			35	35
TOTAL			428	428

MODEL: Schedule of Quantities-1 [Sheet]
FILE NAME: c:\paw_work\paw\illinois.gov\bradley.loveless@illinois.gov\110564600_72C57_Sht-Schedule.dgn

										20200100	35800100	40200800	40600982	40600990	40800029	40800050	X4406812
LOCATION	DESCRIPTION	SIDE	EXIST MATERIAL	PROP MATERIAL	FROM EOP	WIDTH		THICKNESS	TEMP RAMP LENGTH	EARTH EXCAVATION	PREPARATION OF BASE	AGGREGATE SURFACE COURSE, TYPE B	HMA SURFACE REM - BUTT JOINT	TEMPORARY RAMP	BITUMINOUS MATERIALS (TACK COAT)	INCIDENTAL HMA SURFACING	PCC SURFACE REM 1 1/2"
						AT EOP	ENTRANCE	INCH	FOOT	CU YD	SQ YD	TON	SQ YD	SQ YD	POUNDS	TON	SQ YD
FAS 636 (MT AUBURN RD)	Rural Split																
466+50.00	LIMITS OF IMPROVEMENT								5.00					12.22			
487+17.00	PE	RT	AGG	HMA	8	29.00	13.00	8.00		4.15	18.67	1.23				8	
487+65.00	MBT	LT	AGG	HMA	8	36.00	20.00	8.00		5.53	24.89	1.63				11	
491+55.33	CO RD 2050 N	LT	HMA	HMA	10	42.00	22.00	1.50	5.00				36	23.33	16	3	
494+37.00	PE	RT	AGG	HMA	8	40.00	24.00	8.00		6.32	28.44	1.87				13	
495+58.00	PE	RT	AGG	HMA	8	37.00	21.00	8.00		5.73	25.78	1.69				12	
495+46.00	MBT	LT	HMA	HMA	8	36.00	20.00	1.50					25		11	2	
498+75.00	PE	RT	AGG	HMA	8	32.00	16.00	8.00		4.74	21.33	1.40				10	
499+68.00	CE	LT	AGG	HMA	10	33.00	13.00	8.00		5.68	25.56	0.96				11	
518+26.17	E 2000 N RD	RT	AGG	HMA	10	52.00	32.00	8.00		10.37	46.67	3.15				21	
518+30.77	E 2000 N RD	LT	HMA	HMA	10	87.00	67.00	1.50	5.00				86	48.33	39	7	
553+28.00	CE W/ MBT	LT	HMA	HMA	10	54.00	34.00	1.50	5.00				49	30.00	22	4	
559+20.00	CE	LT	AGG	HMA	10	55.00	35.00	8.00		11.11	50.00	1.88				22	
561+25.00	PE W/ MBT	LT	AGG	HMA	8	52.00	36.00	8.00		8.69	39.11	2.57				18	
569+80.00	PE	LT	AGG	HMA	8	29.00	13.00	8.00		4.15	18.67	1.23				8	
570+62.00	MBT	LT	AGG	HMA	8	36.00	20.00	8.00		5.53	24.89	1.63				11	
571+49.47	E 1900 N RD	RT	AGG	HMA	10	56.00	36.00	8.00		11.36	51.11	3.45				23	
571+52.32	E 1900 N RD	LT	HMA	HMA	10	41.00	21.00	1.50	5.00				34	22.78	16	3	
585+42.00	CE	LT	AGG	HMA	10	38.00	18.00	8.00		6.91	31.11	1.17				14	
603+43.00	PE W/ MBT	LT	AGG	HMA	8	61.00	45.00	8.00		10.47	47.11	3.09				21	
620+07.11	1300 E	LT	HMA	HMA	67	154.00	20.00	1.50	5.00				640	05.56	291	54	
626+58.81	1800 N RD	LT	HMA	HMA	75	170.00	20.00	1.50	5.00				792	94.44	356	67	
STA EQ #1 STA. 627+30.23 (BK)= STA. 628+56.34 (AH)																	
645+48.37	1800 N RD	RT	HMA	HMA	78	176.00	20.00	1.50	5.00				849	97.78	382	71	
651+95.14	1250 E RD	RT	HMA	HMA	55	130.00	20.00	1.50	5.00				458	72.22	206	39	
STA EQ #2 STA. 652+01.06 (BK)= STA. 654+11.80 (AH)																	
670+71.00	CE	LT	HMA	HMA	6	42.00	30.00	1.50	5.00				24	23.33	11	2	
BRIDGE DECK OVERLAY STA 671+45.37 TO 672+84.54																	
673+05.00	CE	RT	HMA	HMA	6	42.00	30.00	1.50	5.00				24	23.33	11	2	
685+72.00	CE	LT	HMA	HMA	10	50.00	30.00	1.50	5.00				44	27.78	20	4	
690+21.00	PE W/ MBT	RT	HMA	HMA	8	61.00	45.00	1.50	5.00				47	33.89	21	4	
697+19.00	PE W/ MBT	RT	HMA	HMA	8	61.00	45.00	1.50	5.00				47	33.89	21	4	
698+06.00	CE	RT	AGG	HMA	10	50.00	30.00	8.00		9.88	44.44	1.67	44		20	20	
SUB-TOTAL RURAL SPLIT										111	498	29	3207	662	1443	489	0
FAS 636 (MT AUBURN RD) Urban Split																	
704+30.22	E 1700 N RD	RT	HMA	HMA	10	60.00	40.00	1.50	5.00				56	33.33	25	5	
704+47.71	E 1700 N RD	LT	HMA	HMA	10	64.00	44.00	1.50	5.00				60	35.56	27	5	
714+25.00	PE	RT	AGG	HMA	8	32.00	16.00	8.00		4.74	21.33	1.40				10	
739+08.68	PE	LT	AGG	HMA	8	29.00	13.00	8.00		4.15	18.67					8	
739+02.02	CE	LT	AGG	HMA	10	34.00	14.00	0.00		5.93	26.67	1.00				12	
746+08.42	PE W/ MBT	LT	AGG	HMA	8	54.00	38.00	8.00		9.09	40.89	2.68				18	
748+08.78	PE W/ MBT	LT	PCC	HMA	8	50.00	34.00	1.50	5.00				37	27.78	17	3	37.33
757+32.00	MBT	LT	HMA	HMA	8	32.00	16.00	1.50							10	2	
757+54.72	E 1600 N RD	RT	HMA	HMA	10	63.00	43.00	1.50	5.00				59	35.00	27	5	
757+57.22	E 1600 N RD	LT	HMA	HMA	10	52.00	32.00	1.50	5.00	1.94			47	28.89	21	4	
780+16.60	PE	RT	AGG	HMA	8	40.00	24.00	8.00			28.44	1.87			13	13	
SUB-TOTAL URBAN SPLIT FAS 636										26	136	7	258	161	139	84	37
FAS 7890 (MT AUBURN RD) Urban Split																	
809+17.00	LIMITS OF IMPROVEMENT								5.00					12.22			
SUB-TOTAL URBAN SPLIT FAU 7890										0	0	0	0	12	0	0	0
TOTAL										137	634	36	3465	835	1582	573	37

USER NAME = bradley.loveless	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 8/12/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: SHEET 2 OF 2 SHEETS STA. TO STA.

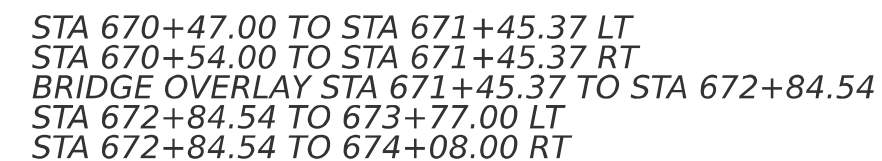
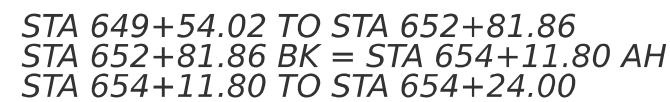
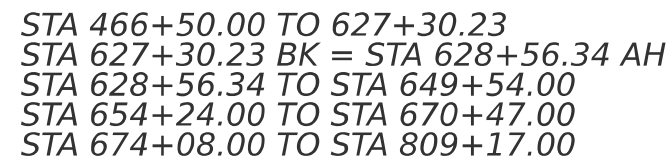
F.A.** RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
**	***	CHRISTIAN	25	7
CONTRACT NO. 72C57				
ILLINOIS FED. AID PROJECT				

*** 4RS-6, (4BR-2) BDR
** F.A.S 636, F.A.U 7890

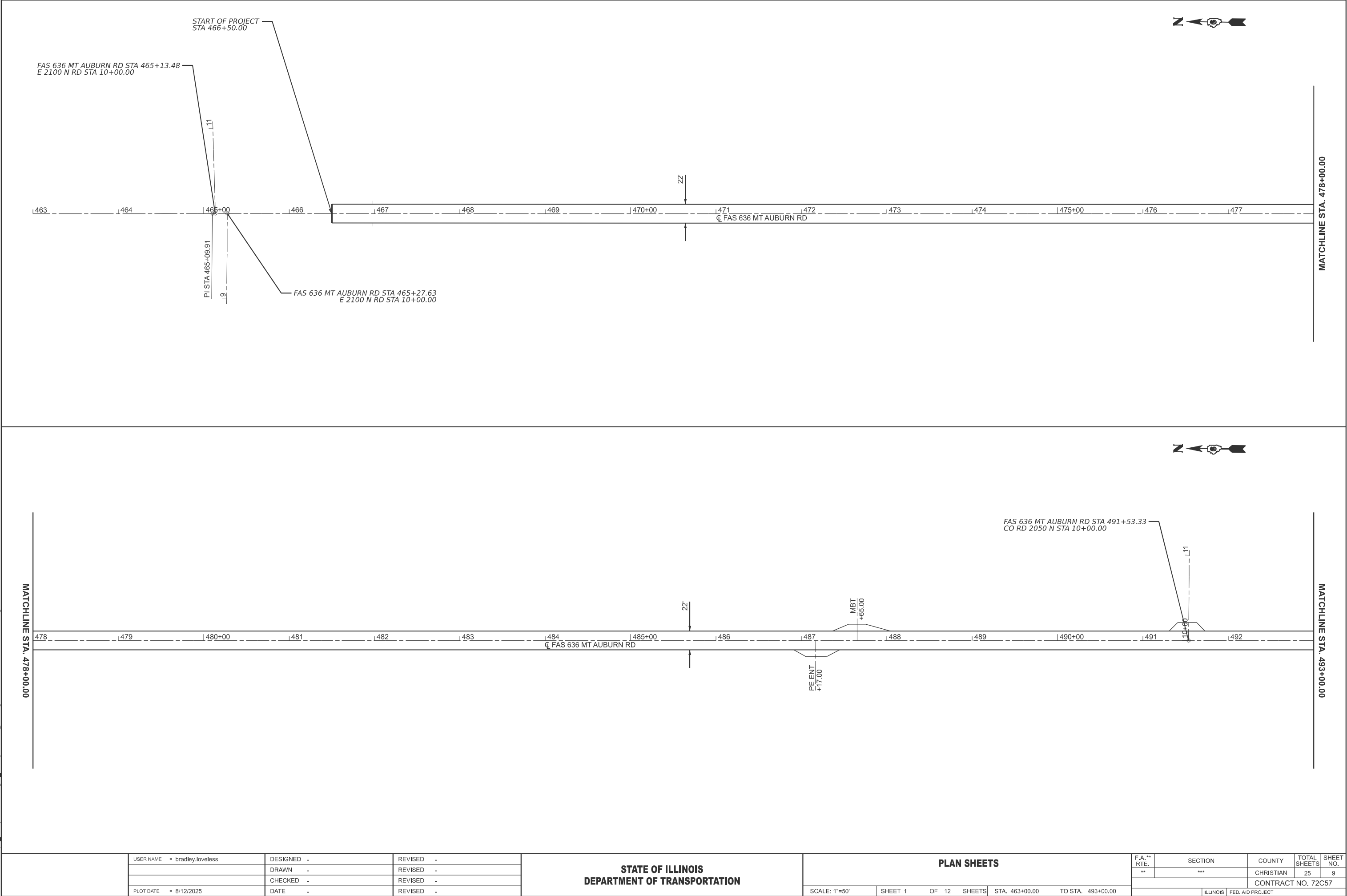
MODEL: Schedule of Quantities-2 (Sheet)
FILE NAME: c:\paw_work\paw\illinois.gov\bradley.Loveless@illinois.gov\110564600 72C57 Sh-Schedule.dgn

								Z0049799
POINT	CORNER	EXISTING MONUMENT	STATION	OFFSET	NORTHING	EASTING	ALIGNMENT	PROTECTING & RESETTING SURVEY MARKERS
NAD83/2007 ADJ - STATE PLANE WEST ZONE								EACH
FAS 636 (MT AUBURN RD) Rural Split								
05000	SW COR., SEC. 14, T.14N., R.2W., 3RD PM	4" X 4" IRON PLATE	465+09.93	1.63 LT	1089520	2543697	E008_MAB	1
05001	SW COR., NW 1/4, NW 1/4 SEC. 23, T.14N., R.2W., 3RD PM	4" X 4" IRON PLATE	478+40.04	3.91 LT	1088190	2543713	E008_MAB	1
05002	SW COR., NW 1/4 SEC. 23, T.14N., R.2W., 3RD PM	4" X 4" IRON PLATE	491+69.04	6.35 LT	1086861	2543729	E008_MAB	1
05003	NW COR., SW 1/4, SW 1/4 SEC. 23, T.14N., R.2W., 3RD PM	4" X 4" IRON PLATE	504+99.11	5.28 LT	1085531	2543745	E008_MAB	1
05004	SW COR., SEC. 23, T.14N., R.2W., 3RD PM	4" X 4" IRON PLATE	518+28.10	0.55 LT	1084202	2543761	E008_MAB	1
05005	SW COR., NW 1/4, NW 1/4 SEC. 26, T.14N., R.2W., 3RD PM	4" X 4" IRON PLATE	531+57.74	0.86 RT	1082872	2543777	E008_MAB	1
05006	SW COR., NW 1/4 SEC. 26, T.14N., R.2W., 3RD PM	4" X 4" IRON PLATE	544+87.56	2.25 RT	1081543	2543793	E008_MAB	1
05007	NW COR., SW 1/4, SW 1/4 SEC. 26, T.14N., R.2W., 3RD PM	4" X 4" IRON PLATE	558+17.05	3.71 RT	1080213	2543810	E008_MAB	1
05008	NW COR., SEC. 35, T.14N., R.2W., 3RD PM	4" X 4" IRON PLATE	571+46.53	4.38 RT	1078884	2543826	E008_MAB	1
05009	SW COR., NW 1/4, NW 1/4 SEC. 35, T.14N., R.2W., 3RD PM	4" X 4" IRON PLATE	584+73.62	3.53 RT	1077557	2543847	E008_MAB	1
05010	SW COR., NW 1/4 SEC. 35, T.14N., R.2W., 3RD PM	4" X 4" IRON PLATE	597+99.86	1.67 RT	1076231	2543868	E008_MAB	1
05011	NW COR., SW 1/4, SW 1/4 SEC. 35, T.14N., R.2W., 3RD PM	4" X 4" IRON PLATE	611+21.12	2.40 RT	1074910	2543887	E008_MAB	1
STA EQ #1 STA 627+30.23 (BK)= STA 628+56.34 (AH)								
05012	SW COR., SE 1/4, SE 1/4 SEC. 34, T.14N., R.2W., 3RD PM	4" X 4" IRON PLATE	636+74.51	0.02 LT	1073574	2542585	E009_MAB	1
05013	NW COR., NE 1/4, NE 1/4 SEC. 3, T.13N., R.2W., 3RD PM	IDOT DISK	637+06.78	0.10 LT	1073573	2542553	E009_MAB	1
STA EQ #2 STA 652+81.86 (BK)= STA 654+11.80 (AH)								
05014	NE COR., SE 1/4, SW 1/4 SEC. 3, T.13N., R.2W., 3RD PM	2" PIPE OVER 4" X 4" IRON PLATE	691+25.07	6.77 RT	1069338	2541318	E010_MAB	1
SUB-TOTAL RURAL SPLIT FAS 636								15
FAS 636 (MT AUBURN RD) Urban Split								
05015	SW COR., SE 1/4 SEC. 3, T.13N., R.2W., 3RD PM	ALUMINUM DISK	704+47.73	0.44 LT	1068016	2541344	E010_MAB	1
05016	SE COR., NE 1/4, NW 1/4 SEC. 10, T.13N., R.2W., 3RD PM	2" PIPE OVER 4" X 4" IRON PLATE	717+79.59	0.00	1066684	2541371	E010_MAB	1
05017	SW COR., NE 1/4 SEC. 10, T.13N., R.2W., 3RD PM	IDOT DISK	731+11.09	0.16 LT	1065353	2541399	E010_MAB	1
05018	NE COR., SE 1/4, SW 1/4 SEC. 10, T.13N., R.2W., 3RD PM	CENTER STEM OF ALUMINUM DISK	744+42.41	0.28 RT	1064022	2541426	E010_MAB	1
05019	NW COR., NE 1/4 SEC. 15, T.13N., R.2W., 3RD PM	IDOT DISK	757+74.42	0.66 RT	1062690	2541454	E010_MAB	1
SUB-TOTAL URBAN SPLIT FAS 636								5
FAU 7890 (MT AUBURN RD) Urban Split								
05020	NE COR., SE 1/4, SW 1/4 SEC. 15, T.13N., R.2W., 3RD PM	ALUMINUM DISK	797+15.81	0.62 RT	1058750	2541536	E010_MAB	1
05021	N 1/4 SEC. 22, T.13N., R.2W., 3RD PM	MAG NAIL	810+37.46	0.14 RT	1057428	2541564	E010_MAB	1
SUB-TOTAL URBAN SPLIT FAU 7890								2
TOTAL								22

	USER NAME = bradley.loveless	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES				F.A.** RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						**	***	CHRISTIAN	25	7A
		CHECKED -	REVISED -		SCALE: SHEET 3 OF 3 SHEETS STA. TO STA.				CONTRACT NO. 72C57				
	PLOT DATE = 8/13/2025	DATE -	REVISED -						ILLINOIS FED. AID PROJECT				



MODEL: 72C57 Plan Sheets - 72C57 Plan Sheets-1 [Sheet]
FILE NAME: c:\p\work\pwrtd\illinois.gov\41105646\00 72C57 Sit+Plan.dgn



USER NAME	= bradley.loveless	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 8/12/2025	DATE	-	REVISED	-

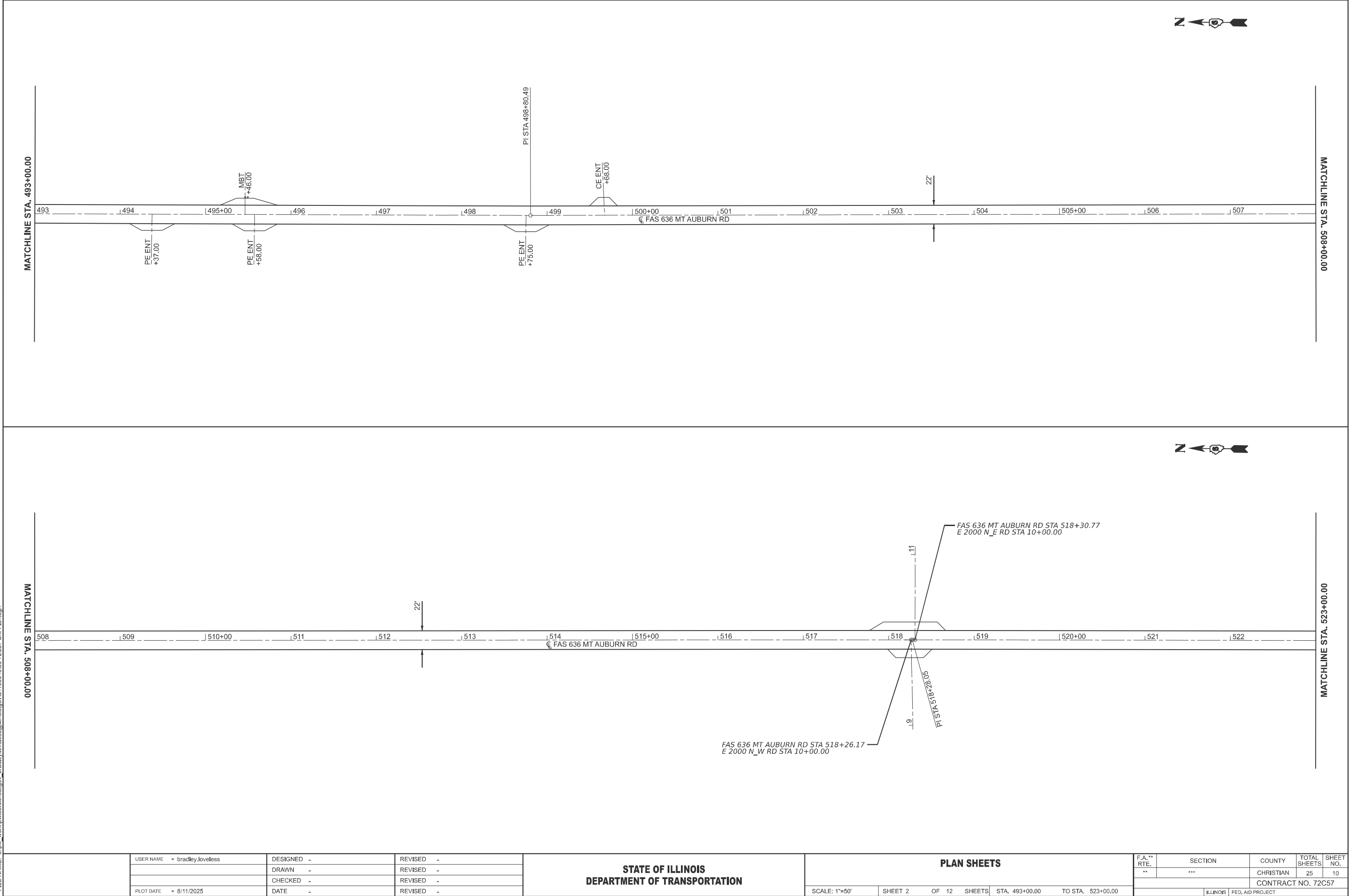
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEETS			
SCALE: 1"=50'	SHEET 1	OF 12 SHEETS	STA. 463+00.00 TO STA. 493+00.00

F.A. ** RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
**	***	CHRISTIAN	25	9
CONTRACT NO. 72C57				
ILLINOIS FED. AID PROJECT				

***4RS-6, (4BR-2) BDR
** F.A.S 636, F.A.U 7890

MODEL: 72C57 Plan Sheets - 72C57 Plan Sheets-3 [Sheet]
FILE NAME: c:\pw\work\pwrtd\illinois.gov\bradley.loveless@illinois.gov\72C57_Sht-Plan.dgn



MODEL: 72C57 Plan Sheets - 72C57 Plan Sheets-5 [Sheet]
FILE NAME: c:\p\work\pwr\illinois.gov\41105646\00 72C57 Sit+Plan.dgn

MATCHLINE STA. 523+00.00

MATCHLINE STA. 538+00.00

523 524 525+00 526 527 528 529 530+00 531 532 533 534 535+00 536 537

CL FAS 636 MT AUBURN RD

22'



MATCHLINE STA. 538+00.00

538 539 540+00 541 542 543 544 545+00 546 547 548 549 550+00 551 552

CL FAS 636 MT AUBURN RD

22'



MATCHLINE STA. 553+00.00

USER NAME	= bradley.loveless	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 8/12/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

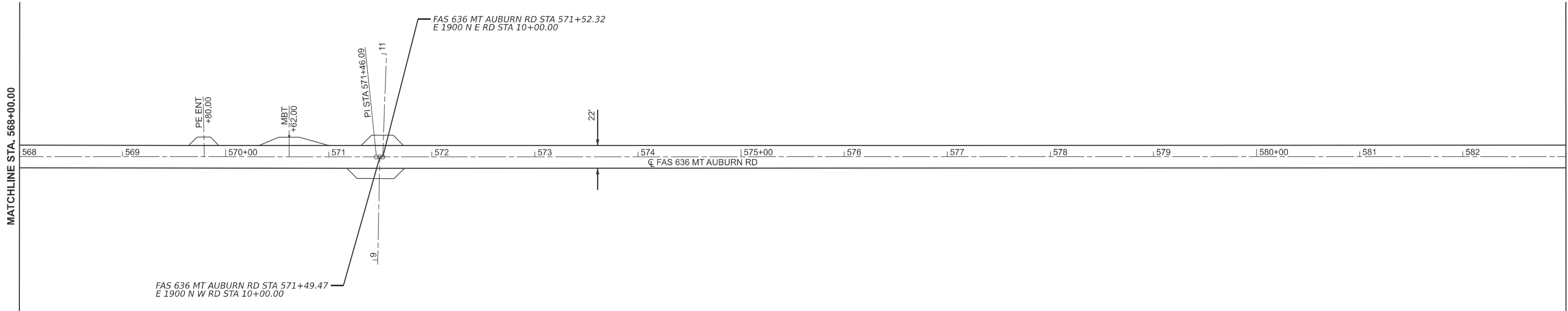
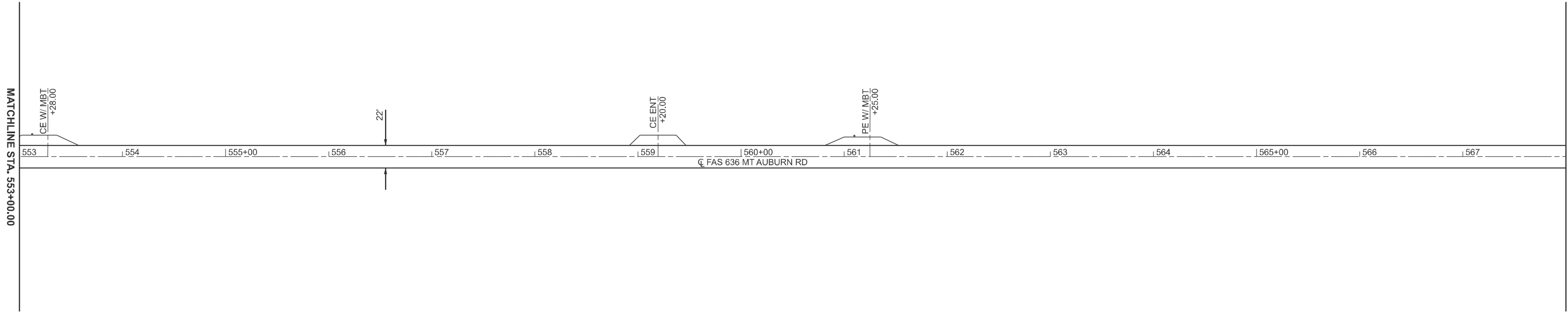
PLAN SHEETS

SCALE: 1"=50' SHEET 3 OF 12 SHEETS STA. 523+00.00 TO STA. 553+00.00

F.A. ** RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
**	***	CHRISTIAN	25	11
CONTRACT NO. 72C57				
		ILLINOIS	FED. AID PROJECT	

***4RS-6, (4BR-2) BDR
** F.A.S 636, F.A.U 7890

MODEL: 72C57 Plan Sheets - 72C57 Plan Sheets-7 [Sheet]
FILE NAME: c:\pw\work\pwrtd\illinois.gov\41105646\00 72C57 Sit+Plan.dgn



USER NAME	= bradley.loveless	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 8/12/2025	DATE	-	REVISED	-

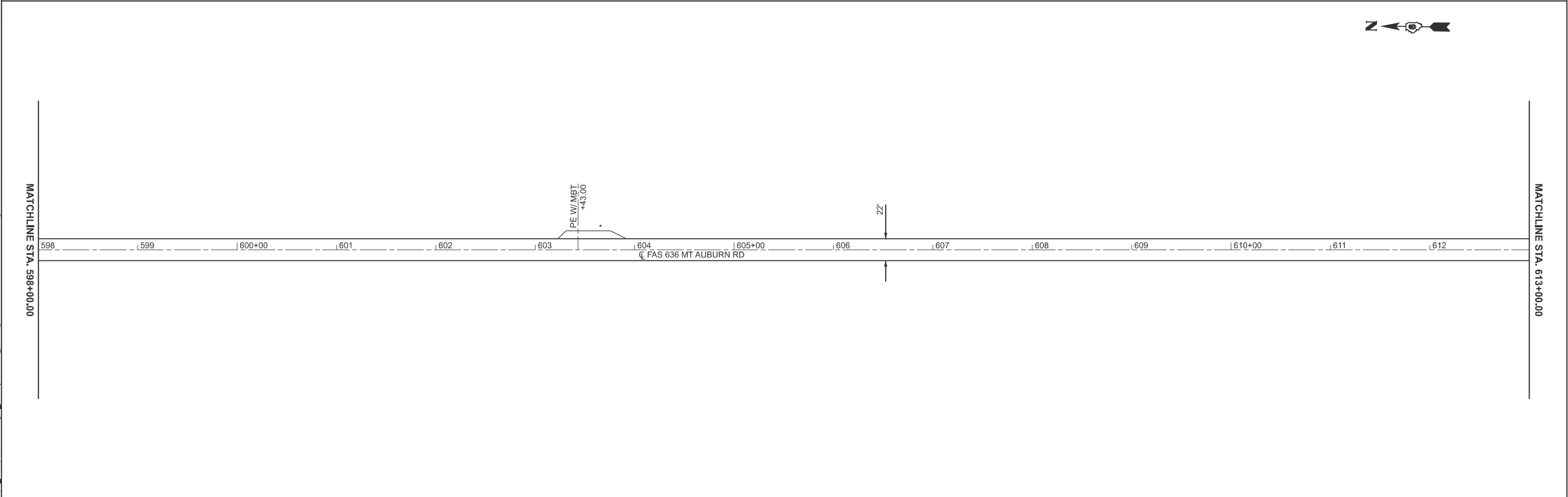
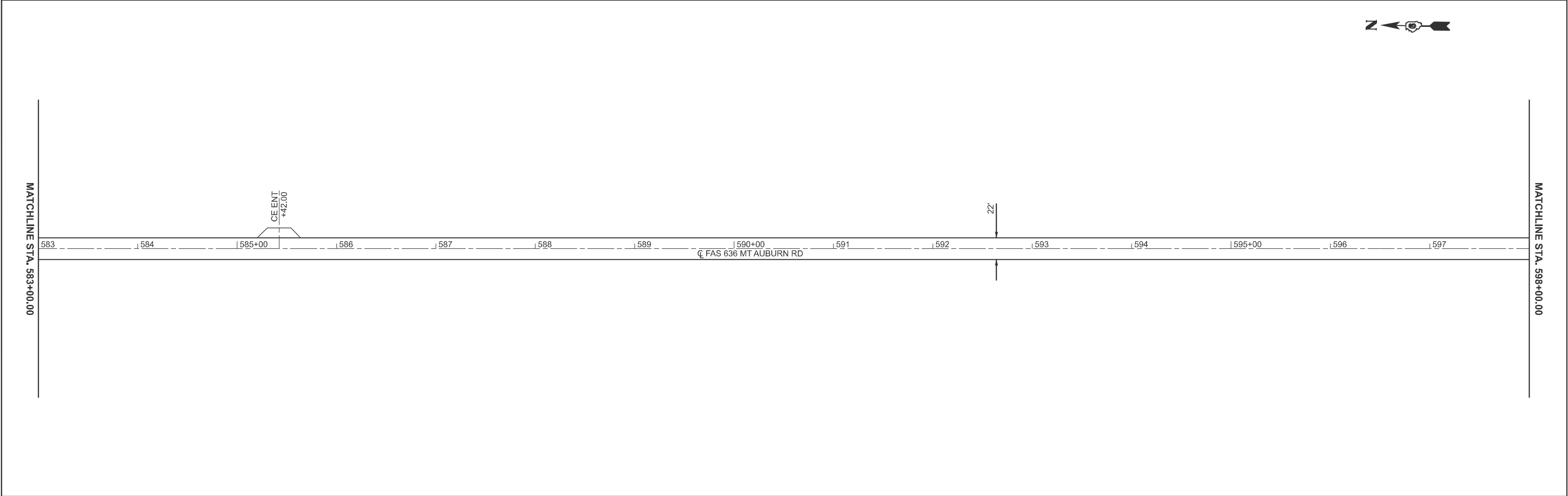
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEETS			
SCALE: 1"=50'	SHEET 4	OF 12 SHEETS	STA. 553+00.00 TO STA. 583+00.00

F.A. ** RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
**	***	CHRISTIAN	25	12
		CONTRACT NO. 72C57		
		ILLINOIS FED. AID PROJECT		

***4RS-6, (4BR-2) BDR
** F.A.S 636, F.A.U 7890

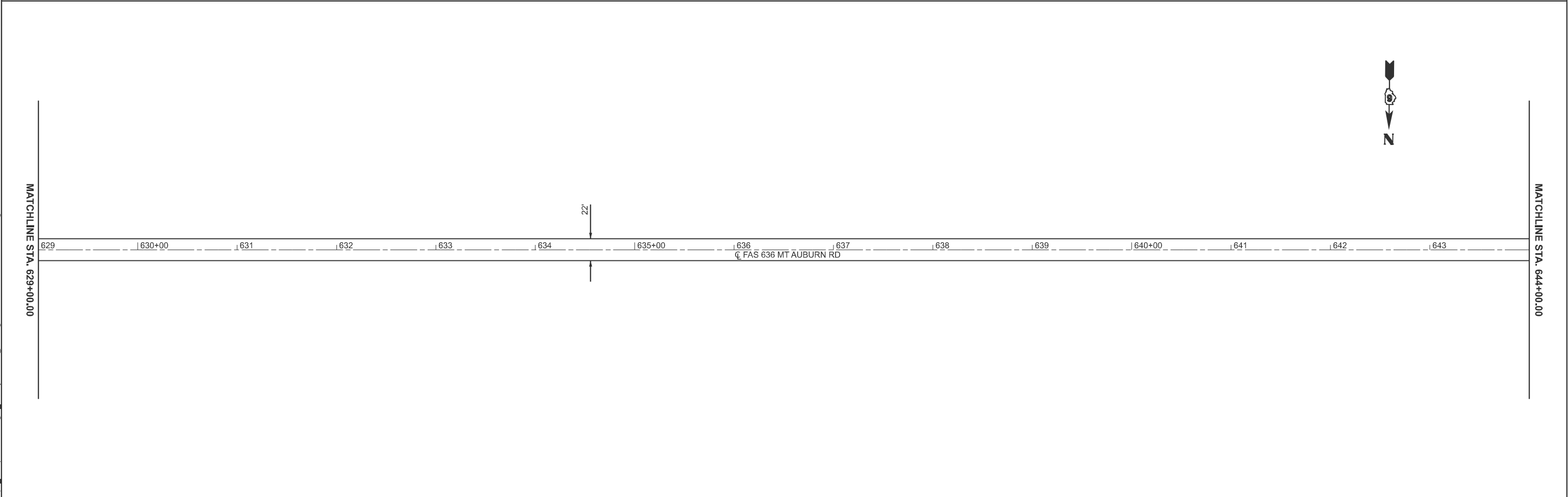
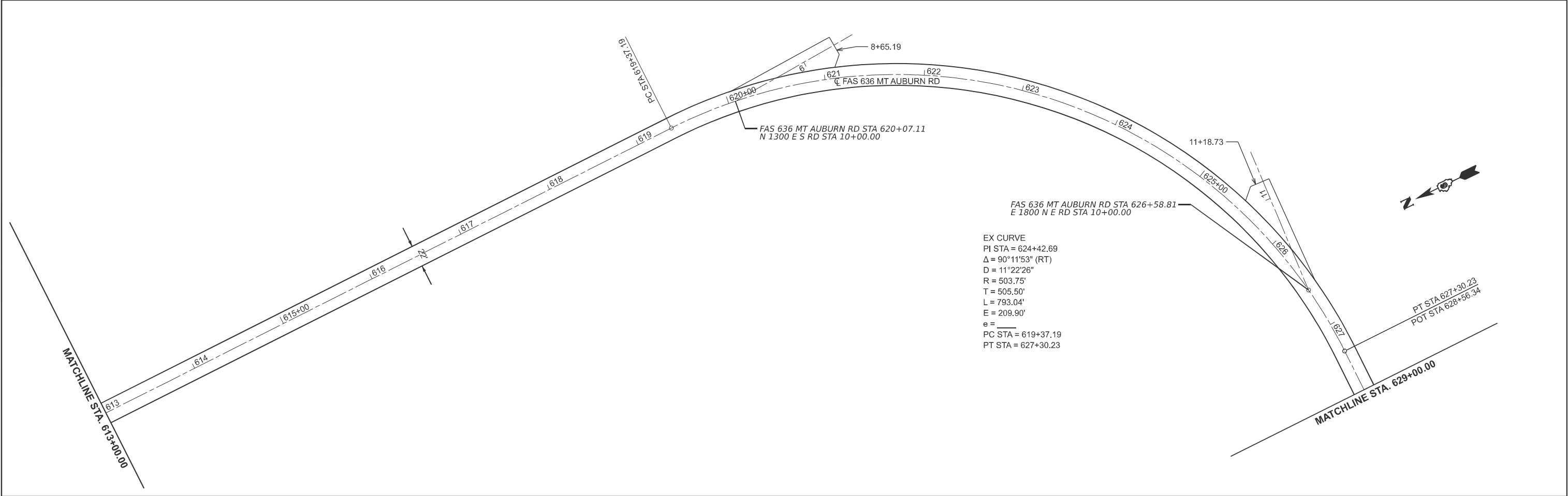
MODEL: 72C57 Plan Sheets - 72C57 Plan Sheets-9 [Sheet]
FILE NAME: c:\pw\work\pwrtd\illinois.gov\41105646\00 72C57 Sh+Plan.dgn



	USER NAME = bradley.loveless	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN SHEETS				F.A. ** RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						**	***	CHRISTIAN	25	13
		CHECKED -	REVISED -						CONTRACT NO. 72C57				
	PLOT DATE = 8/12/2025	DATE -	REVISED -		SCALE: 1"=50'	SHEET 5	OF 12	SHEETS	STA. 583+00.00	TO STA. 613+00.00	ILLINOIS FED. AID PROJECT		

***4RS-6, (4BR-2) BDR
** F.A.S 636, F.A.U 7890

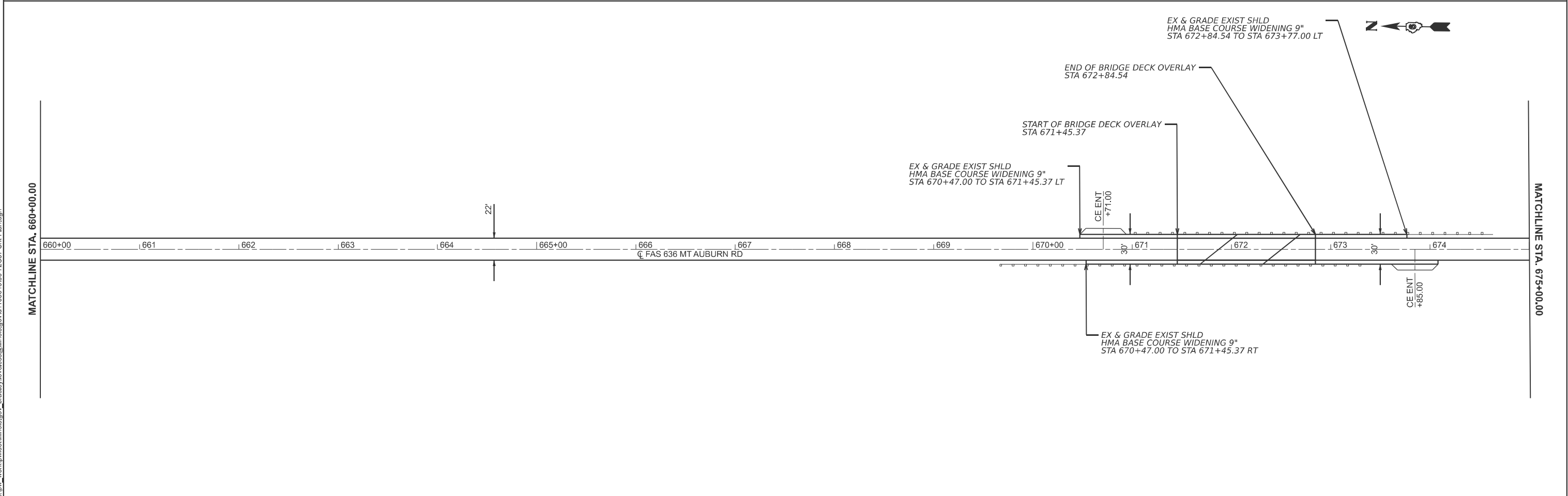
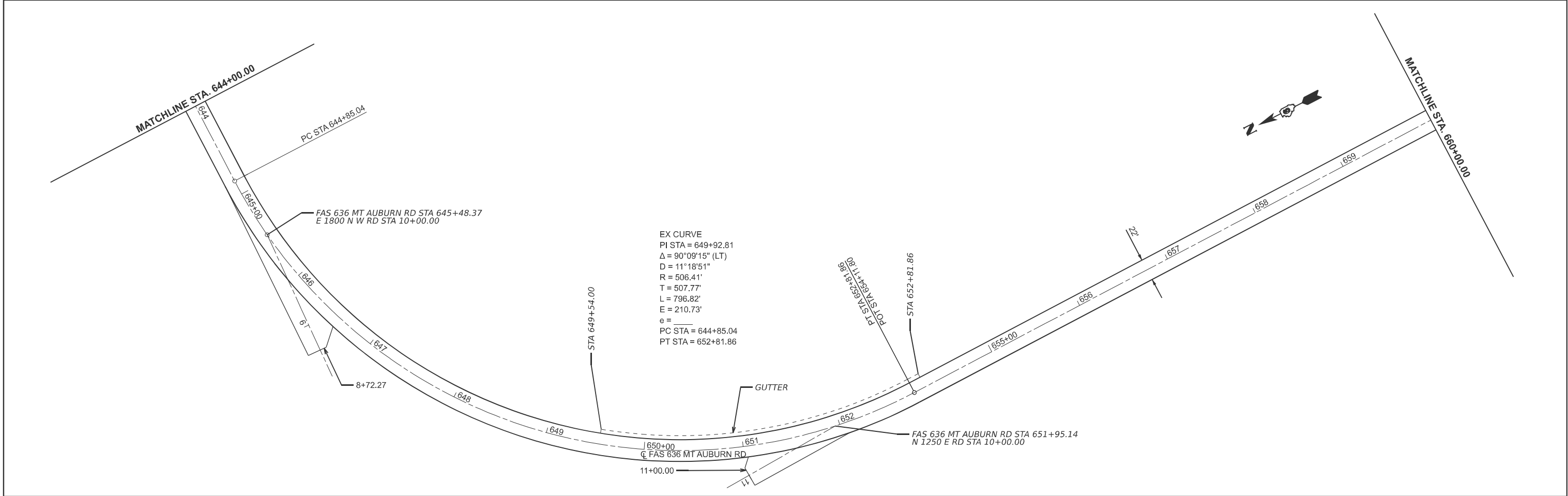
MODEL: 72C57 Plan Sheets - 72C57 Plan Sheets-11 [Sheet]
FILE NAME: c:\pw\work\pwr\illinois.gov\41105646\00 72C57 Sht-Plan.dgn



	USER NAME = bradley.loveless	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN SHEETS				F.A. ** RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						**	***	CHRISTIAN	25	14
		CHECKED -	REVISED -						CONTRACT NO. 72C57				
	PLOT DATE = 8/12/2025	DATE -	REVISED -		SCALE: 1"=50'	SHEET 6	OF 12 SHEETS	STA. 613+00.00 TO STA. 628+00.00	ILLINOIS FED. AID PROJECT				

***4RS-6, (4BR-2) BDR
** F.A.S 636, F.A.U 7890

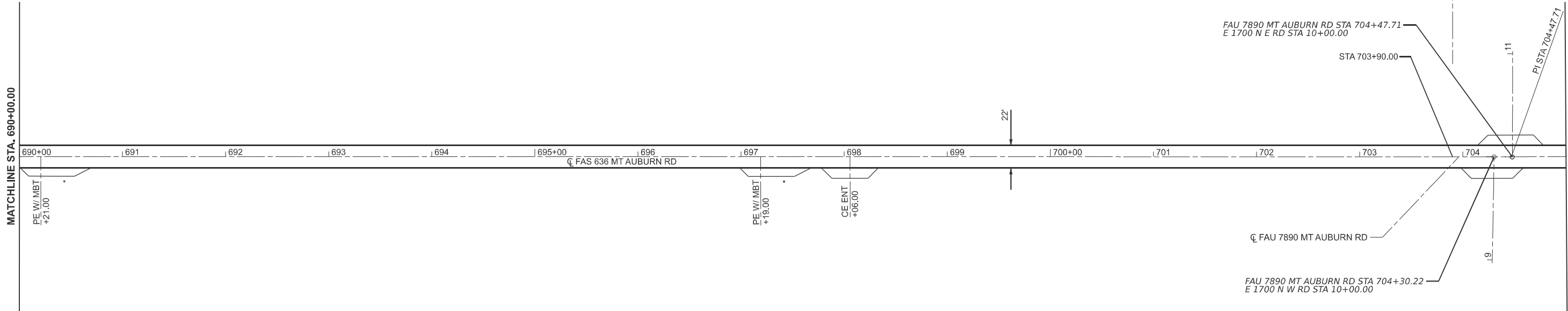
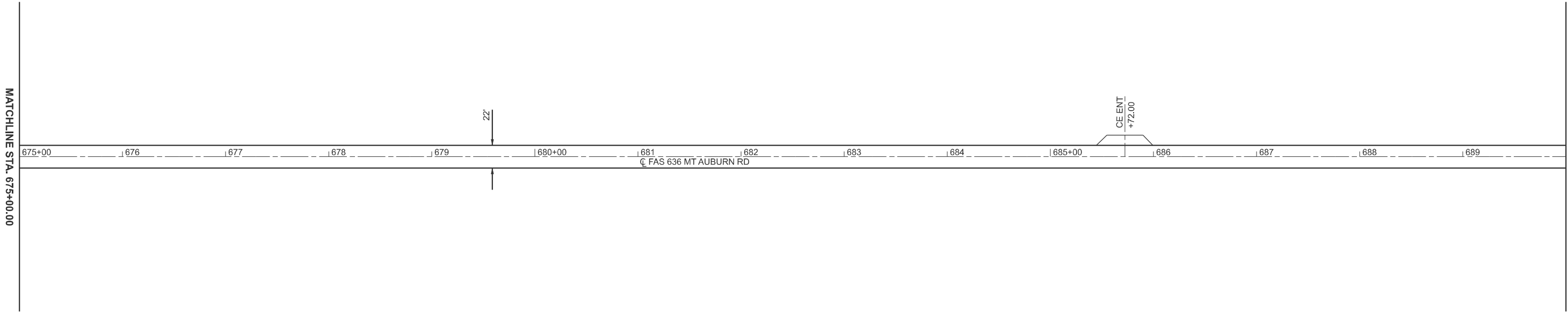
MODEL: 72C57 Plan Sheets - 72C57 Plan Sheets-13 (Sheet)
FILE NAME: c:\pw\work\pilot\illinois.gov\4110564600 72C57 Sh+Plan.dgn



	USER NAME = bradley.loveless	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN SHEETS				F.A.** RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						**	***	CHRISTIAN	25	15
		CHECKED -	REVISED -						CONTRACT NO. 72C57				
	PLOT DATE = 8/12/2025	DATE -	REVISED -		SCALE: 1"=50'	SHEET 7	OF 12 SHEETS	STA. 644+00.00 TO STA. 659+00.00	ILLINOIS FED. AID PROJECT				

***4RS-6, (4BR-2) BDR
** F.A.S 636, F.A.U 7890

MODEL: 72C57 Plan Sheets - 72C57 Plan Sheets-15 (Sheet)
FILE NAME: c:\pw\work\pwr\illinois.gov\110564600 72C57 Sit+Plan.dgn



USER NAME	= bradley.loveless	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 8/12/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

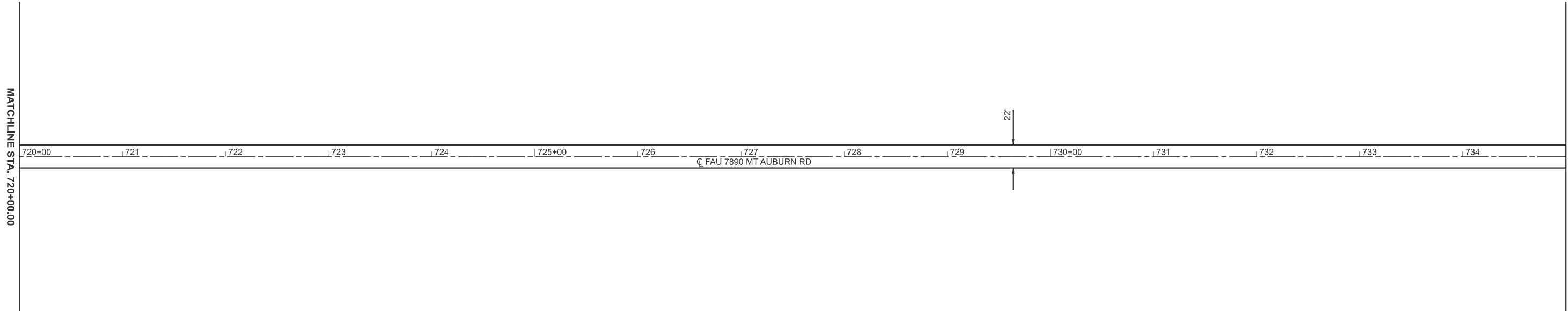
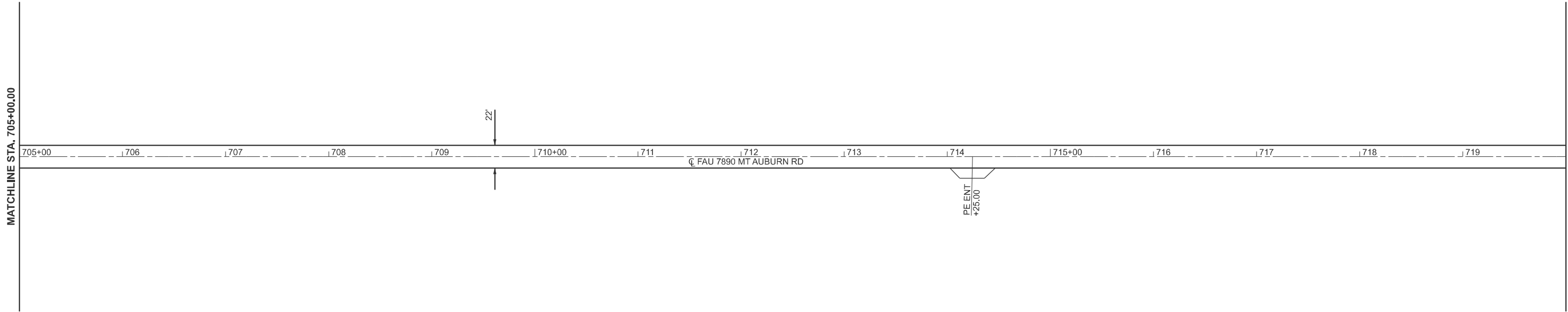
PLAN SHEETS

SCALE: 1"=50' SHEET 8 OF 12 SHEETS STA. 675+00.00 TO STA. 705+00.00

F.A. ** RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
**	***	CHRISTIAN	25	16
CONTRACT NO. 72C57				
ILLINOIS FED. AID PROJECT				

***4RS-6, (4BR-2) BDR
** F.A.S 636, F.A.U 7890

MODEL: 72C57 Plan Sheets - 72C57 Plan Sheets-17 [Sheet]
FILE NAME: c:\pw\work\pwr\illinois.gov\41105646\00 72C57 Sit+Plan.dgn



USER NAME	= bradley.loveless	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 8/12/2025	DATE	-	REVISED	-

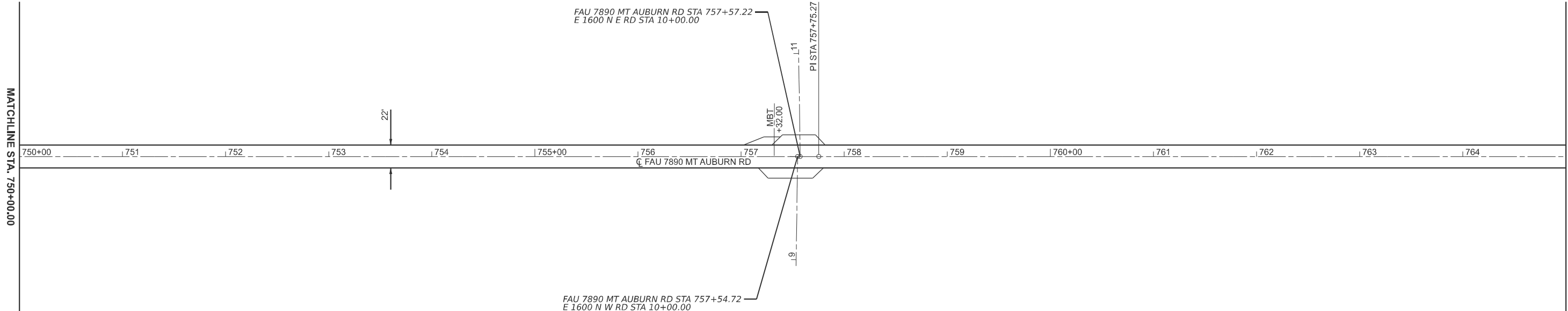
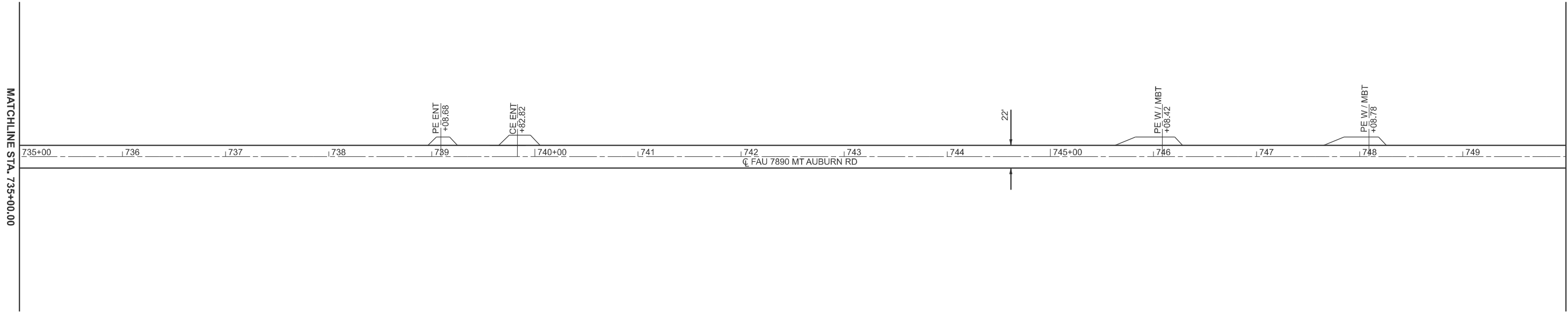
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEETS					
SCALE: 1"=50'	SHEET 9	OF 12	SHEETS	STA. 705+00.00	TO STA. 735+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
**	***	CHRISTIAN	25	17
		CONTRACT NO. 72C57		
		ILLINOIS	FED. AID PROJECT	

***4RS-6, (4BR-2) BDR
** F.A.S 636, F.A.U 7890

MODEL: 72C57 Plan Sheets - 72C57 Plan Sheets-19 [Sheet]
FILE NAME: c:\pw\work\pwr\illinois.gov\41105646\00 72C57 Sit+Plan.dgn



USER NAME	= bradley.loveless	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 8/12/2025	DATE	-	REVISED	-

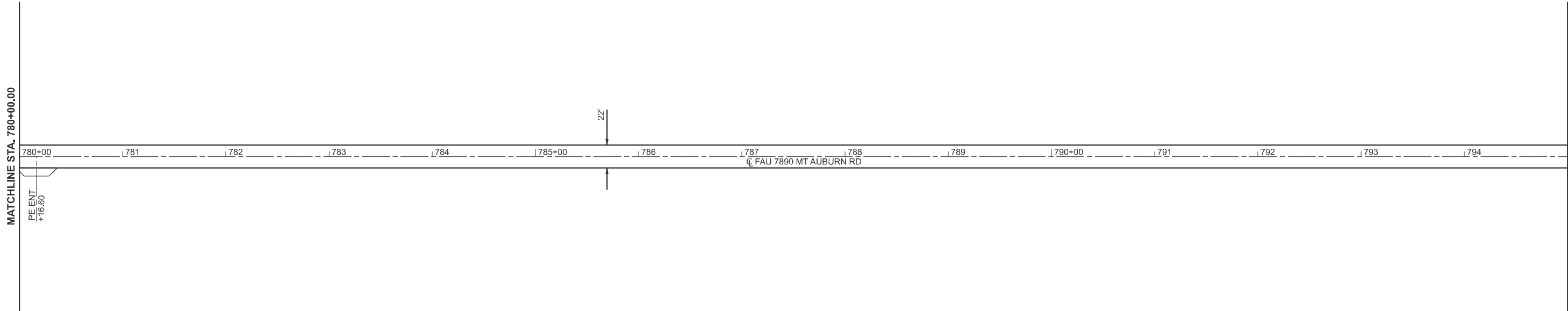
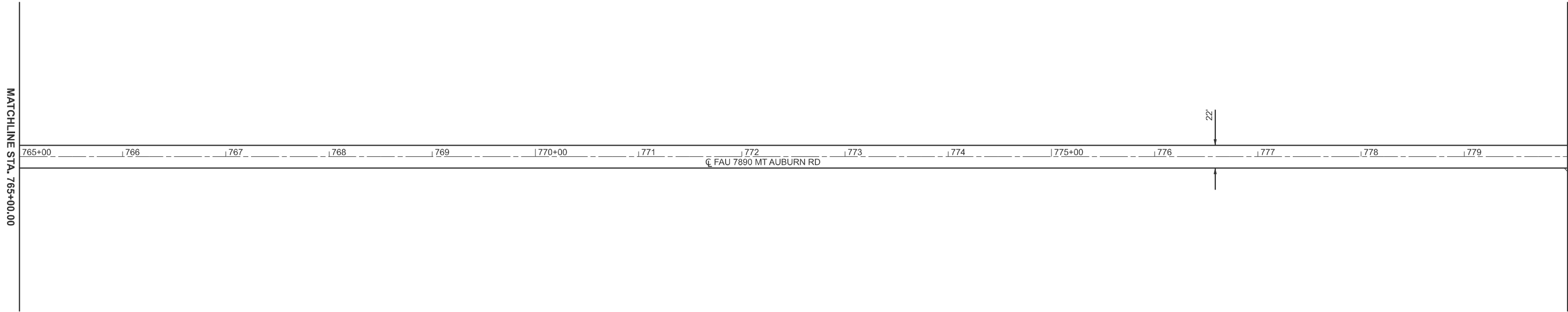
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEETS			
SCALE: 1"=50'	SHEET 10	OF 12 SHEETS	STA. 735+00.00 TO STA. 765+00.00

F.A. ** RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
**	***	CHRISTIAN	25	18
CONTRACT NO. 72C57				
ILLINOIS FED. AID PROJECT				

***4RS-6, (4BR-2) BDR
** F.A.S 636, F.A.U 7890

MODEL: 72C57 Plan Sheets - 72C57 Plan Sheets-21 [Sheet]
FILE NAME: c:\pw\work\pwrtd\illinois.gov\41105646\00 72C57 Sit+Plan.dgn



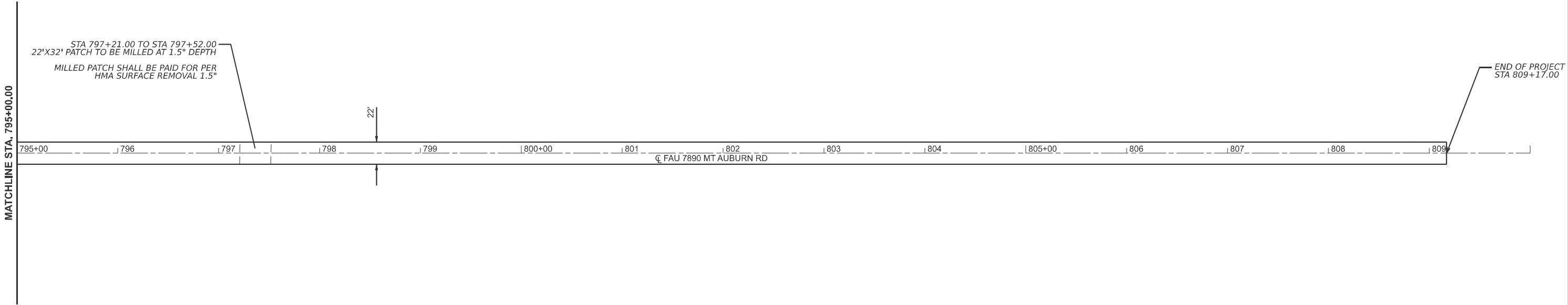
USER NAME	= bradley.loveless	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 8/12/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEETS			
SCALE: 1"=50'	SHEET 11	OF 12	SHEETS
STA. 765+00.00		TO STA. 795+00.00	

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
**	***	CHRISTIAN	25	19
		CONTRACT NO. 72C57		
		ILLINOIS	FED. AID PROJECT	

***4RS-6, (4BR-2) BDR
** F.A.S 636, F.A.U 7890



HORIZONTAL ALIGNMENT CONTROL								
NAD83/2007 ADJ - STATE PLANE WEST ZONE								
POINT TYPE	STATION	NORTHING	EASTING	RADIUS	LENGTH	TANGENT	DELTA/THETA	DIRECTION
ALIGNMENT NAME:		E008_MAB						
DESCRIPTION:		MT AUBURN BLACKTOP MAINLINE						
POT	411+85.09	1094844.149	2543631.684					
PI	465+09.91	1089519.705	2543695.287					
PI	498+80.49	1086149.310	2543729.961					
PI	518+28.05	1084201.986	2543760.527					
PI	571+46.09	1078884.407	2543830.776					
PC	619+37.19	1074093.828	2543901.015					
PI	624+42.69	1073588.382	2543908.426	503.75	793.04	505.50	90°11'53.57"	RIGHT
PT STA EQ	627+30.23 BK=	1073582.720	2543402.958					
ALIGNMENT NAME:		E009_MAB						
DESCRIPTION:		MT AUBURN BLACKTOP MAINLINE						
POT STA EQ	628+56.34 AH	1073582.720	2543402.958					
PC	644+85.04	1073564.476	2541774.364					
PI	649+92.81	1073558.788	2541266.626	506.41	796.82	507.77	90°09'15.00"	LEFT
PT STA EQ	652+81.86 BK=	1073051.067	2541273.680					
ALIGNMENT NAME:		E010_MAB						
DESCRIPTION:		MT AUBURN BLACKTOP MAINLINE						
POT STA EQ	654+11.80 AH	1073051.067	2541273.680					
PI	704+47.71	1068015.640	2541343.640					
PI	757+75.27	1062680.234	2541454.302					
PI	810+37.92	1057427.717	2541563.659					
PI	836+72.86	1054793.611	2541630.037					
ALIGNMENT NAME:		E-2100N_W						
DESCRIPTION:		SIDE ROAD						
POT	8+94.01	1089501.764	2543589.480					
POT	10+00.00	1089501.993	2543695.469					
ALIGNMENT NAME:		E-2100N_E						
DESCRIPTION:		SIDE ROAD						
POT	10+00.00	1089516.141	2543695.324					
POT	11+07.86	1089520.361	2543803.104					
ALIGNMENT NAME:		E2050N						
DESCRIPTION:		SIDE ROAD						
POT	10+00.00	1086876.430	2543722.480					
POT	11+05.84	1086876.573	2543828.322					
ALIGNMENT NAME:		E2000N_W						
DESCRIPTION:		SIDE ROAD						
POT	8+94.80	1084200.143	2543655.361					
POT	10+00.00	1084203.864	2543760.498					
ALIGNMENT NAME:		E2000N_E						
DESCRIPTION:		SIDE ROAD						
POT	10+00.00	1084199.270	2543760.563					
POT	11+09.59	1084200.695	2543870.148					

ALIGNMENT NAME:		E1900N_W						
DESCRIPTION:		SIDE ROAD						
POT	8+95.55	1078881.586	2543726.375					
POT	10+00.00	1078881.029	2543830.826					
ALIGNMENT NAME:		E1900N_C						
DESCRIPTION:		SIDE ROAD						
POT	10+00.00	1078878.185	2543830.867					
POT	11+00.02	1078876.017	2543930.861					
ALIGNMENT NAME:		N1300E_S						
DESCRIPTION:		SIDE ROAD						
POT	8+43.94	1073868.343	2543907.44					
POT	10+00.00	1074024.066	2543897.193					
ALIGNMENT NAME:		E1800N_W						
DESCRIPTION:		SIDE ROAD						
POT	8+43.07	1073566.134	2541554.439					
POT	10+00.00	1073559.613	2541711.244					
ALIGNMENT NAME:		E1800N_E						
DESCRIPTION:		SIDE ROAD						
POT	10+00.00	1073586.570	2543474.074					
POT	11+50.94	1073580.097	2543624.780					
ALIGNMENT NAME:		N1250E						
DESCRIPTION:		SIDE ROAD						
POT	10+00.00	1073137.460	2541279.888					
POT	11+62.50	1073299.770	2541271.977					
ALIGNMENT NAME:		E1700N_W						
DESCRIPTION:		SIDE ROAD						
POT	8+96.81	1068033.451	2541240.206					
POT	10+00.00	1068033.135	2541343.397					
ALIGNMENT NAME:		E1700N_E						
DESCRIPTION:		SIDE ROAD						
POT	10+00.00	1068015.371	2541343.646					
POT	11+02.43	1068016.615	2541446.073					
ALIGNMENT NAME:		E1600N_W						
DESCRIPTION:		SIDE ROAD						
POT	8+93.77	1062709.014	2541347.737					
POT	10+00.00	1062709.776	2541453.965					
ALIGNMENT NAME:		E1600N_E						
DESCRIPTION:		SIDE ROAD						
POT	10+00.00	1062707.279	2541454.017					
POT	11+03.88	1062711.011	2541557.830					
ALIGNMENT NAME:		NORTHERN_AVE						
DESCRIPTION:		SIDE ROAD						
POT	9+11.03	1057406.804	2541475.137					
POT	10+00.00	1057410.197	2541564.101					

MODEL: 72C57 Plan Sheets - 72C57 Plan Sheets-23 (Sheet)
FILE NAME: c:\p\work\p\work\illinois.gov\1105646\00_72C57_Sht-Plan.dgn

	USER NAME	= bradley.loveless	DESIGNED	-	REVISED	-
	DRAWN	-	REVISED	-	REVISED	-
	CHECKED	-	REVISED	-	REVISED	-
	PLOT DATE	= 8/12/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEETS

SCALE: 1"=50' SHEET 12 OF 12 SHEETS STA. 795+00.00 TO STA. 810+00.00

F.A.** RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
**	***	CHRISTIAN	25	20
CONTRACT NO. 72C57				
ILLINOIS FED. AID PROJECT				

***4RS-6, (4BR-2) BDR
** F.A.S 636, F.A.U 7890

MODEL: 72C57-021
FILE NAME: pw:///idiot-pw.bentley.com:FWIDOT/Documents/IDOT O ces/Bureau of Bridges and Structures/OBM Projects/0110029/CADDData/Structures/0110029.dgn



Expires: November 30, 2026

DESIGNED	-	Tapasvi Patel
CHECKED	-	Jeffrey S. Burke
DRAWN	-	daburdell
CHECKED	-	TP JSB

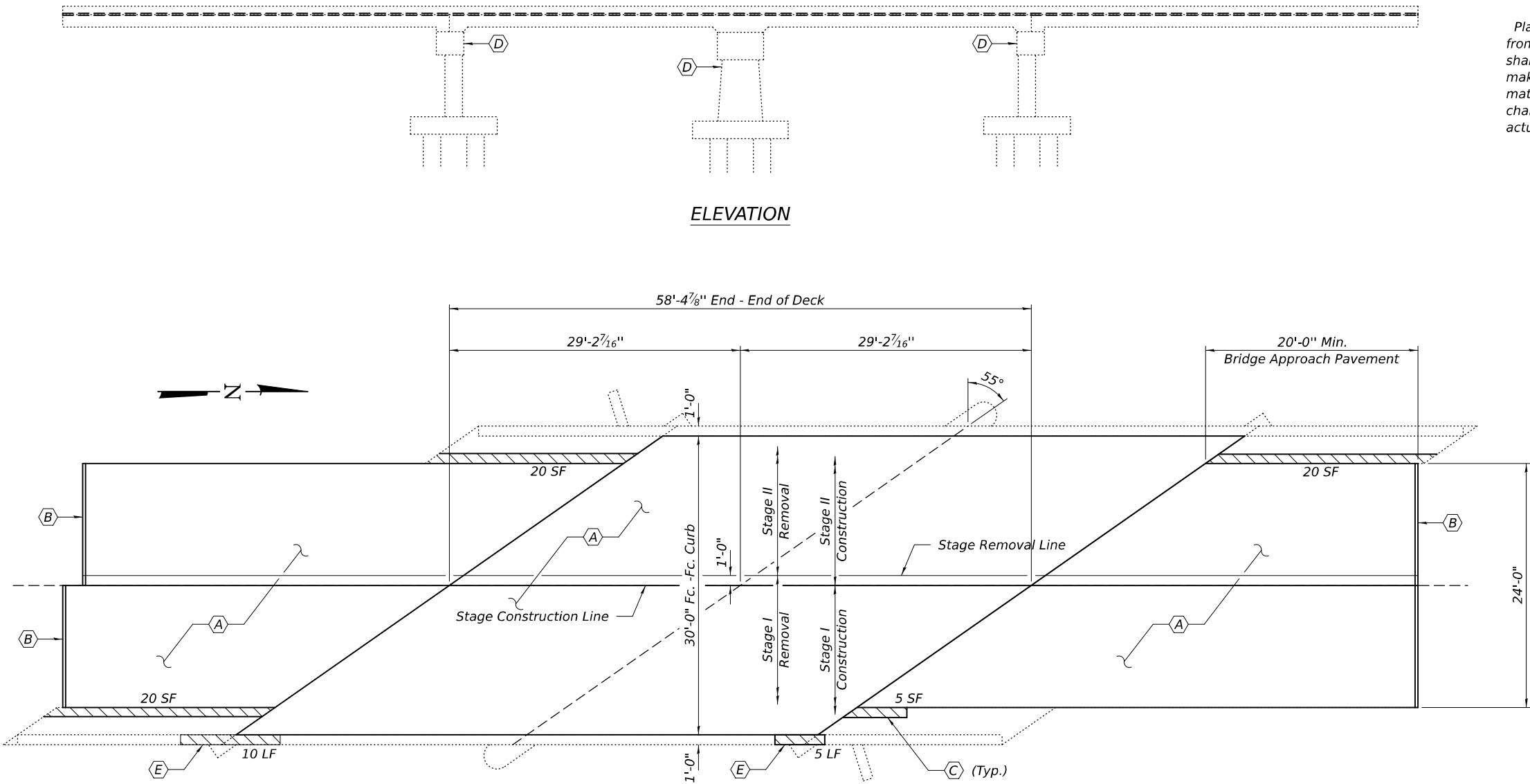
EXAMINED		DATE	-	OCTOBER 2, 2025
PASSED	ENGINEER OF BRIDGES AND STRUCTURES	REVISED	-	
		REVISED	-	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL PLAN AND ELEVATION
FAS 636 (MT AUBURN RD) OVER PAPER MILL BRANCH
SN 011-0029

SHEET 1 OF 3 SHEETS

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
636	4RS-6, (4BR-2) BDR	CHRISTIAN	25	21
CONTRACT NO. 72C57				
ILLINOIS FED. AID PROJECT				



ELEVATION

PLAN

- (A) - 3/4" Bridge Deck Scarification and 2 1/2" Microsilica Overlay and Bridge Deck Grooving.
(B) - Polymer Concrete Nosing. See Detail B, sheet 3 of 4.
(C) - Approach Slab Repairs (Partial Depth).
(D) - Structural Repair of Concrete (Depth ≤ 5").
(E) - Concrete Curb Repair.

GENERAL NOTES

Plan dimensions and details relative to the existing structure have been taken from existing plans are subject to nominal construction variations. The Contractor shall field verify existing dimensions and details affecting new construction and make necessary approved adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compensation for a change in scope of the work, however, the Contractor will be paid for the quantity actually furnished at the unit price bid for the work.

TOTAL BILL OF MATERIAL

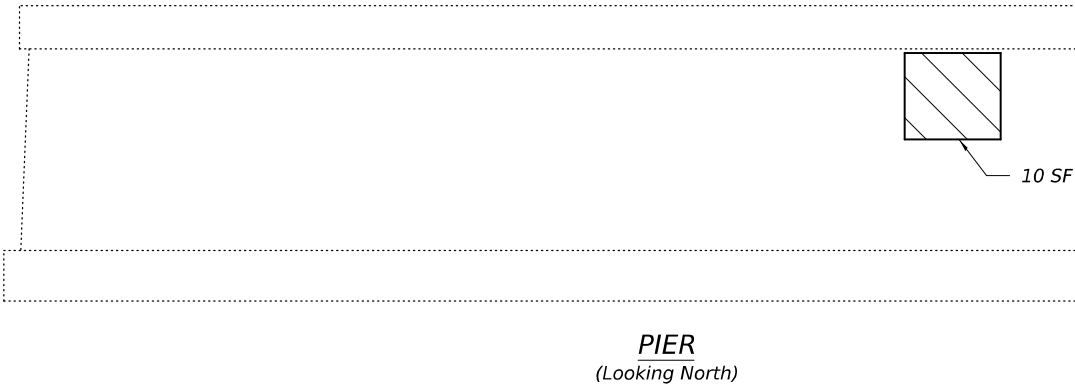
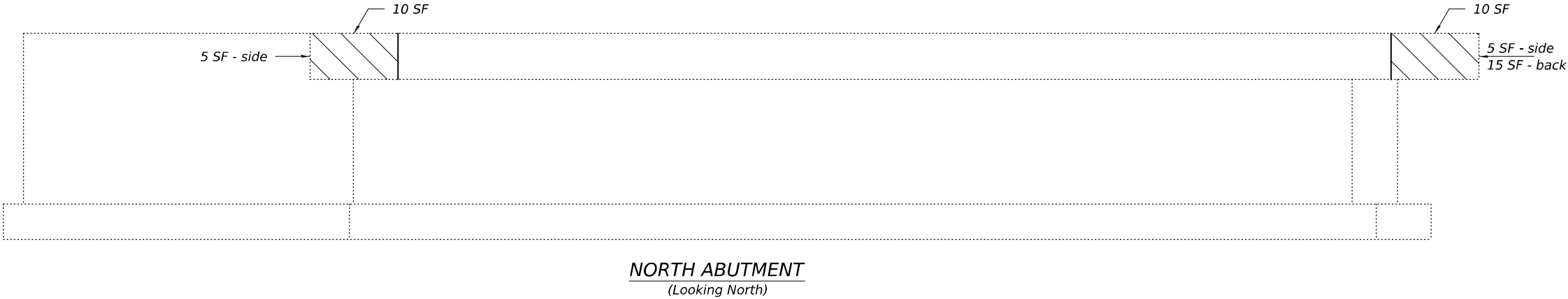
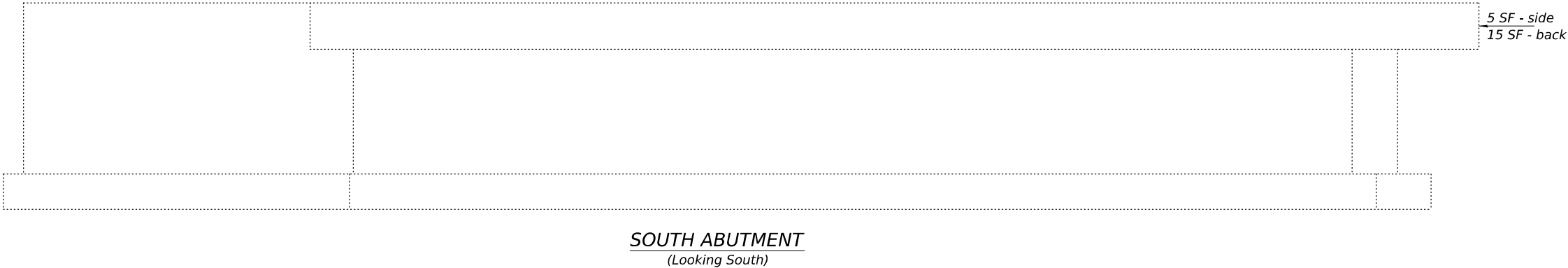
ITEM	UNIT	QUANTITY
Bridge Deck Microsilica Concrete Overlay, 2 1/2"	Sq. Yd.	338
Bridge Deck Scarification, 3/4"	Sq. Yd.	338
Bridge Deck Grooving	Sq. Yd.	323
Polymer Concrete	Cu. Ft.	5.5
Structural Repair of Concrete (Depth Equal to or Less than 5 Inches)	Sq. Ft.	75
* Protective Coat	Sq. Yd.	340
Approach Slab Repair (Partial Depth)	Sq. Yd.	65
Concrete Curb Repair	Foot	15

* Applied on new concrete only.



10/2/2025 9:05:58 AM

MODEL: 72C57-023
FILE NAME: pw:///idiot-pw.bentley.com:FWIDOT/Documents/IDOT O ces/Bureau of Bridges and Structures/OBM Projects/01.10029/CADDData/Structures/01.10029.dgn



 Structural Repair of Concrete
(Less than or Equal to 5")

BILL OF MATERIAL

Item	Unit	Total
Structural Repair of Concrete (Less Than or Equal to 5")	Sq. Ft.	75

DESIGNED - TP
CHECKED - JSB
DRAWN - daburdell
CHECKED - TP JSB

EXAMINED	
PASSED	ENGINEER OF BRIDGES AND STRUCTURES

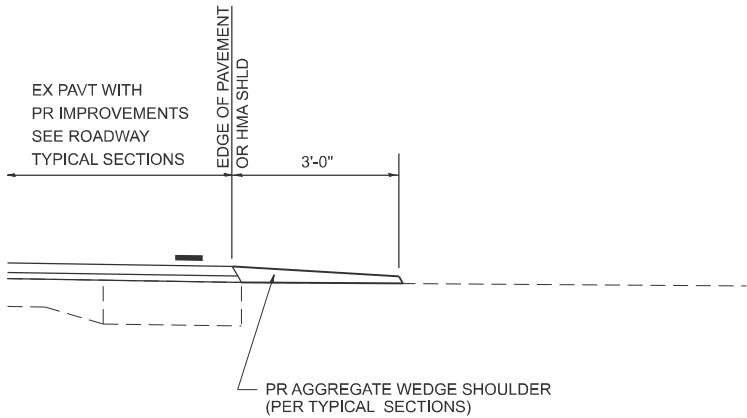
DATE - OCTOBER 2, 2025
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

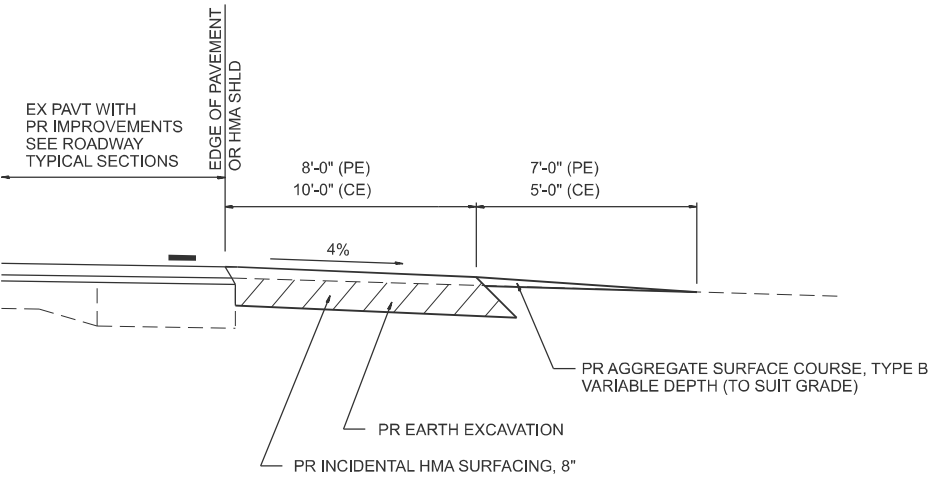
SUBSTRUCTURE DETAILS
SN 011-0029

SHEET 3 OF 3 SHEETS

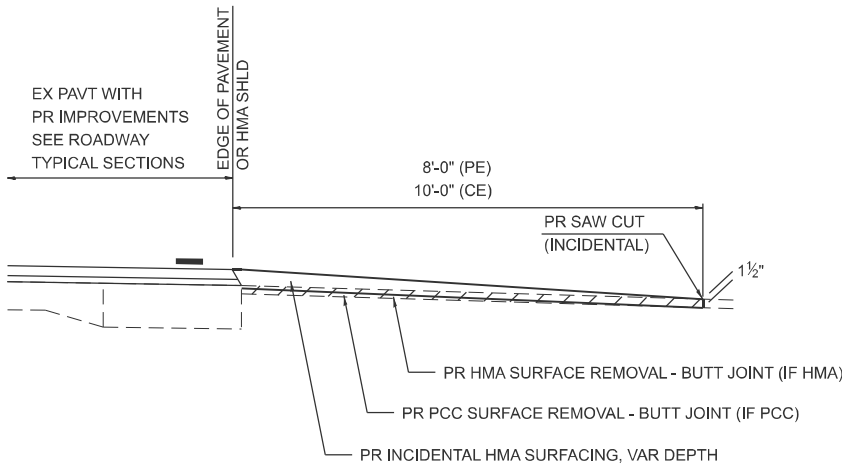
F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
636	4RS-6, (4BR-2) BDR	CHRISTIAN	25	23
CONTRACT NO. 72C57				
		ILLINOIS	FED. AID PROJECT	



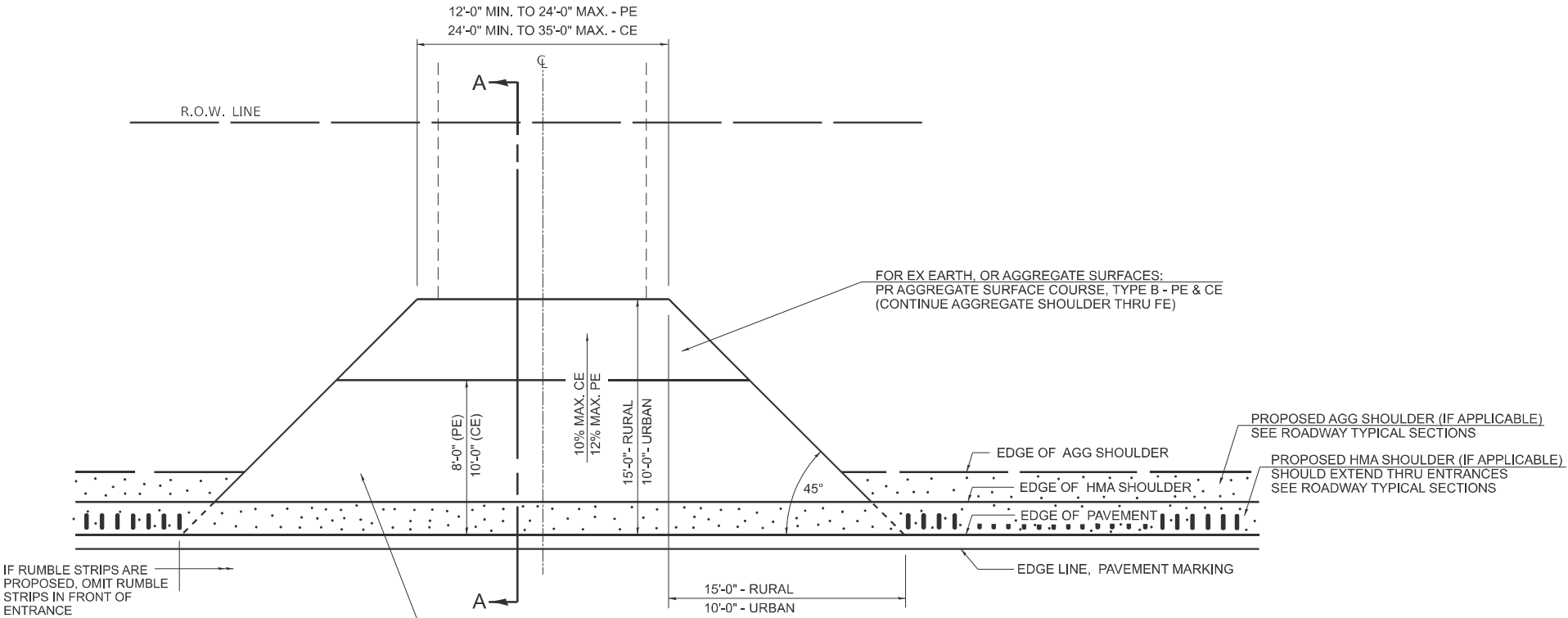
SECTION A-A FOR EX EARTH/ AGGREGATE FE



SECTION A-A FOR EX EARTH/AGGREGATE PE, CE, & SIDE ROAD



SECTION A-A FOR EX BITUMINOUS/ PC CONCRETE PE, CE & SIDE ROAD



FOR EX EARTH OR AGGREGATE SURFACES:
PR AGGREGATE SHOULDER THRU FE
PR INCIDENTAL HMA SURFACING, 8" (PE & CE)

FOR EX HMA CONCRETE SURFACES:
PR HMA SURFACE REMOVAL - BUTT JOINT

FOR EX PCC SURFACES:
PR PCC SURFACE REMOVAL - BUTT JOINT

FOR ENTRANCE LAYOUT DIMENSIONS
AND SECTION A-A, REFER TO THE
SCHEDULES IN THE PLANS

PLAN - ENTRANCE

GENERAL NOTES:

THE RESIDENT ENGINEER WILL DETERMINE THE EXACT TYPE OF IMPROVEMENT TO BE COMPLETED FOR ALL ENTRANCES, SIDEROADS, AND MAILBOX TURNOUTS ON THIS PROJECT.

THE PLAN DETAILS AND SCHEDULES SHOULD BE USED AS A GUIDE FOR THE ENGINEER TO IMPLEMENT THE FINAL DESIGN. THE ENGINEER MAY DECIDE TO SALVAGE PORTIONS OF THE EXISTING ENTRANCE PAVEMENT STRUCTURE, THEREBY REDUCING PAY ITEM QUANTITIES. NO ADDITIONAL PAYMENT WILL BE ALLOWED FOR THIS REDUCTION IN QUANTITIES.

ANY WORK THE ENGINEER REQUIRES WHICH IS NOT COVERED BY A PAY ITEM CONTAINED IN THE PLANS WILL BE PAID FOR ACCORDING TO ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.

INCIDENTAL HMA SURFACING REQUIRED TO CONSTRUCT THE ENTRANCES SHALL BE PLACED ACCORDING TO THE APPLICABLE PORTIONS OF SECTION 406 AND 408 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER.

WHEN THE INCIDENTAL HMA SURFACING PROPOSED FOR THE IMPROVEMENT IS THICKER THAN 3 INCHES, THE CONTRACTOR WILL BE REQUIRED TO PLACE MORE THAN ONE LIFT. THE BOTTOM LIFT(S) SHALL MEET THE REQUIREMENTS OF HMA BASE COURSE IN SECTION 406 OF THE STANDARD SPECIFICATIONS AND THE TOP LIFT OF 1 1/2" INCHES SHALL MEET THE REQUIREMENTS OF HMA INCIDENTAL SURFACING.

THIS WORK WILL BE PAID FOR ACCORDING TO SECTIONS 351, 358, 408, 423 AND 440 OF THE STANDARD SPECIFICATIONS.

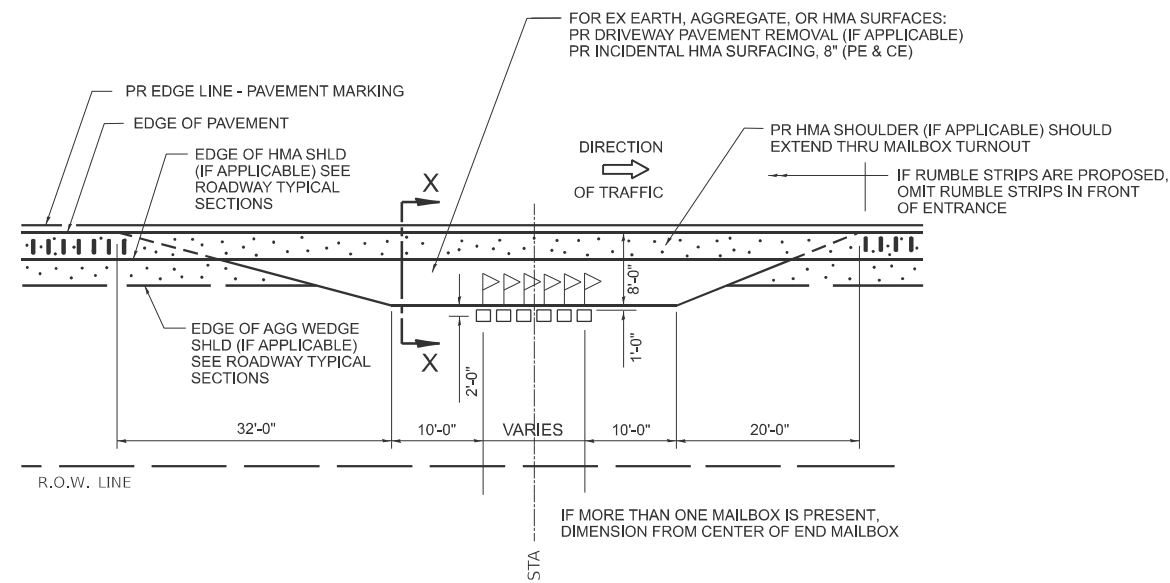
ALL DIMENSIONS ARE IN INCHES (MILLIMETERS)
UNLESS OTHERWISE SHOWN.

MODEL: Detail Sheet-1 [Sheet]
FILE NAME: c:\pw_work\pwrtdoc\cpx\wd110564600 72C57 Sh-Details.dgn

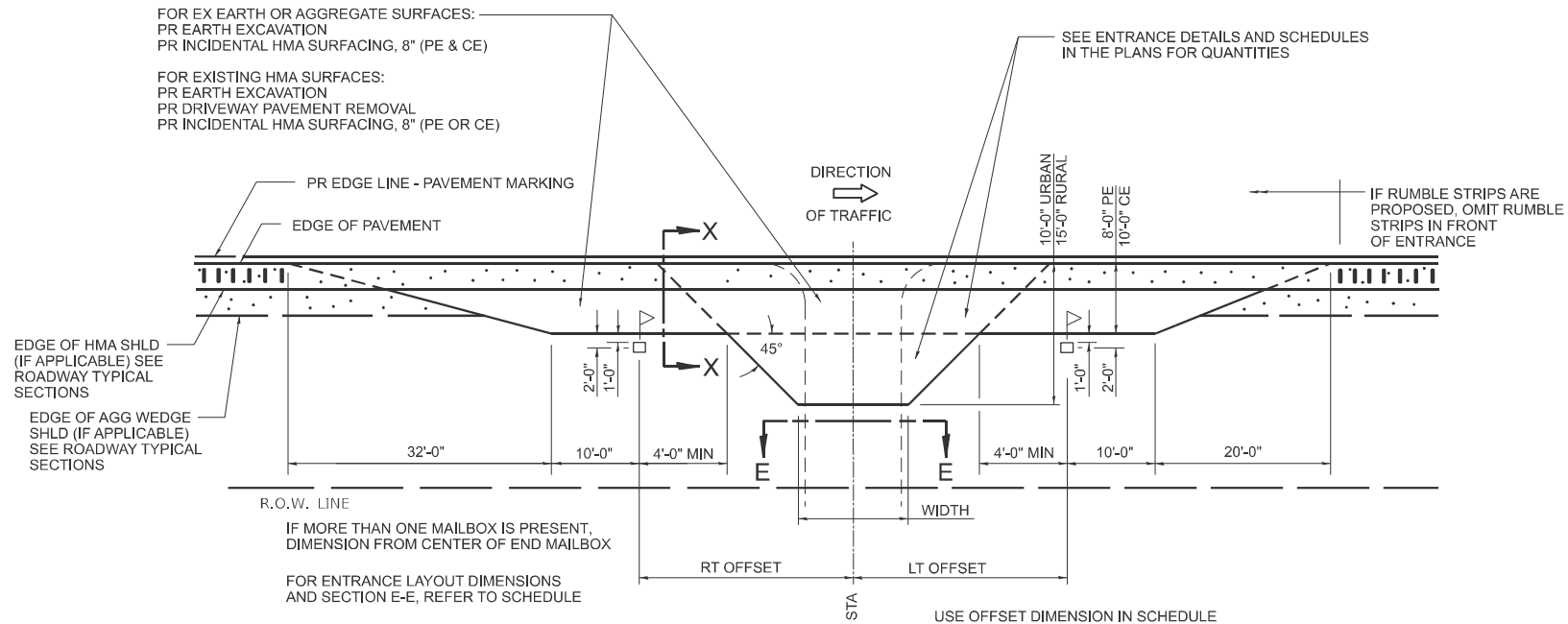
400-ent_ppp	USER NAME = Jonathan.Cox	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DIST. 6 DETAILS FOR RURAL/URBAN ENT., MAILBOX TURNOUT & SIDEROADS W/O CONC. GUTTER (3P-PROJ.)			F.A.S RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					**	***	CHRISTIAN	25	24
		CHECKED -	REVISED -					CONTRACT NO. 72C57				
	PLOT DATE = 8/7/2025	DATE -	REVISED -					ILLINOIS FED. AID PROJECT				

***4RS-6, (4BR-2) BDR
** F.A.S 636, F.A.U 7890

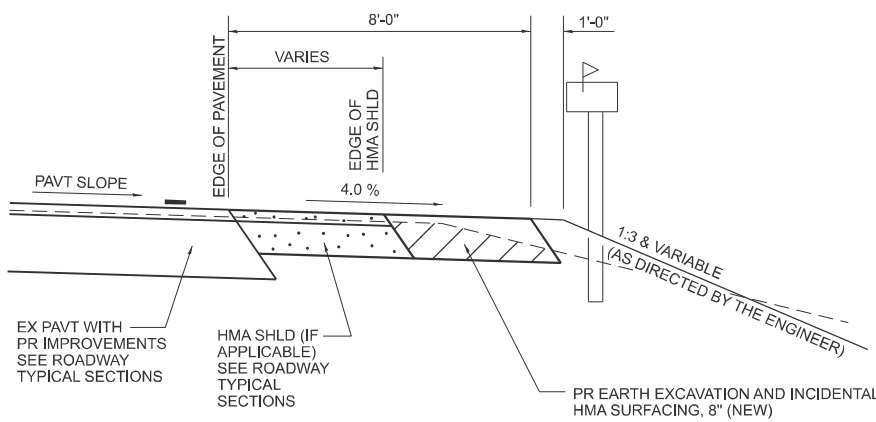
DETAILS OF MAILBOX TURNOUTS



PLAN - MAILBOX TURNOUTS

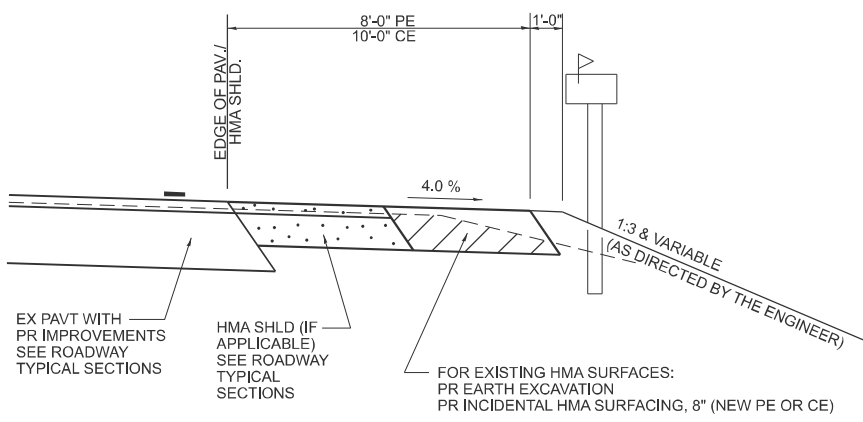


PLAN - MAILBOX TURNOUTS
PLAN - COMBINED MAILBOX TURNOUT WITH TRAILING OR LEADING ENTRANCE



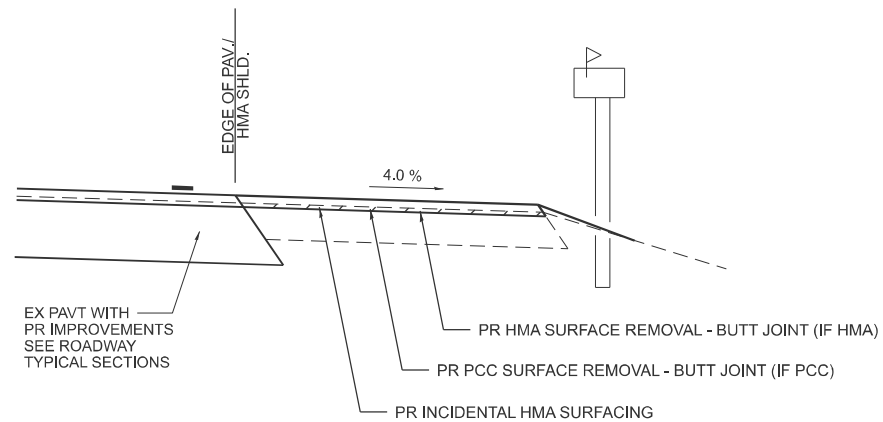
SECTION X-X THRU MAILBOX TURNOUT
APPLIES TO MAILBOX TURNOUTS COMBINED WITH
EX EARTH OR AGGREGATE PE & FE

(DETAIL APPLIES WHEN MAILBOX TURNOUT DOES NOT EXIST.
IF EXISTING, TREAT SAME AS ENTRANCE)



SECTION X-X THRU MAILBOX TURNOUT
APPLIES TO MAILBOX TURNOUTS COMBINED WITH
EX HMA PE & CE WITH NEW HMA SHLD

(DETAIL APPLIES WHEN MAILBOX TURNOUT DOES NOT EXIST.
IF EXISTING, TREAT SAME AS ENTRANCE)



SECTION X-X THRU MAILBOX TURNOUT
APPLIES TO MAILBOX TURNOUTS COMBINED WITH
EX HMA & PCC PE & CE W/O NEW HMA SHLD

NOTE: IF THERE IS A NEW HMA SHOULDER PROPOSED, THEN THE ENTIRE EXISTING MB TURNOUT WILL BE REPLACED. IF THERE IS NO PROPOSED NEW HMA SHOULDER, THE EXISTING MB TURNOUT WILL BE MILLED AND RESURFACED.

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

MODEL: Detail Sheet-2 [Sheet]
FILE NAME: c:\pw_work\pilot\ccxj\wd1105646\00 72C57 Sh-Details.dgn

400-ent_ppp	USER NAME = Jonathan.Cox	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DIST. 6 DETAILS FOR RURAL/URBAN ENT., MAILBOX TURNOUT & SIDEROADS W/O CONC. GUTTER (3P-PROJ.)	SCALE:	SHEET 2	OF 2	SHEETS	STA.	TO STA.	F.A.** RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -									**	***	CHRISTIAN	25	25
		CHECKED -	REVISED -									CONTRACT NO. 72C57				
	PLOT DATE = 8/7/2025	DATE -	REVISED -									ILLINOIS FED. AID PROJECT				

***4RS-6, (4BR-2) BDR
** F.A.S 636, F.A.U 7890



1. IF HMA SHOULDERS ARE PROPOSED, THEY SHOULD NOT EXTEND THROUGH SIDEROADS.
2. THE COST OF SAW CUTS SHALL BE INCLUDED IN THE COST OF THE HMA SURFACE REMOVAL - BUTT JOINT OR PCC SURFACE REMOVAL - BUTT JOINT PAY ITEMS

***4RS-6, (4BR-2) BDR
**F.A.S 636, F.A.U 7890

MODEL: Detail Sheet-3 [Sheet]
FILE NAME: c:\pw work\pwidth\cox\w\d1105646\00 72C57 Sht-Details.dgn