

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-2BR-1)SR,BDR	SANGAMON	63	1
		ILLINOIS	CONTRACT NO. 72893	

FOR INDEX OF SHEETS, SEE SHEET NO. 2

FOR HIGHWAY STANDARDS, SEE SHEET NO. 2

PROPOSED HIGHWAY PLANS

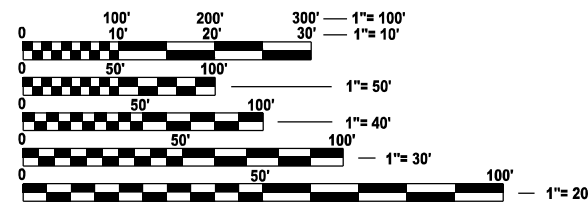
FAI ROUTE 55 (I-55)
SECTION (84-2BR-1)SR,BDR
PROJECT NHPP-WK30(266)
BRIDGE REPAIRS & SHOULDER
RECONSTRUCTION
SANGAMON COUNTY

C-96-049-24

ROADWAY CLASSIFICATION:
INTERSTATE

CRS:
5.8 (2022)

AVERAGE DAILY TRAFFIC:
ADT - 27,300 (2021)
(MU = 31.50%, SU = 2.93%, PV = 65.57%)

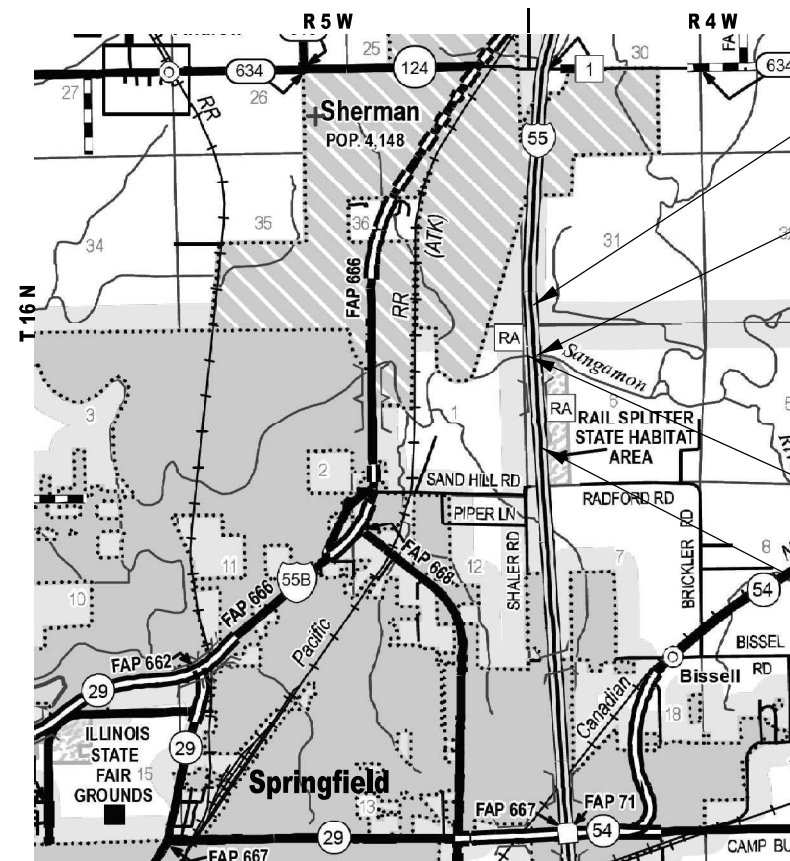


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

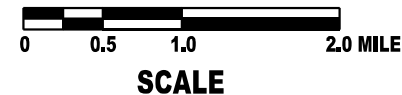
PROJECT ENGINEER: BRIAN LANINGHAM (217) 782-6990
PROJECT MANAGER: FRANK CARABALLO (217) 524-7697

CONTRACT NO. 72893



LOCATION MAP

GROSS LENGTH = 3171.42 FT. = 0.60 MILE
NET LENGTH = 3171.42 FT. = 0.60 MILE



END PROJECT
STA. 814+25.77

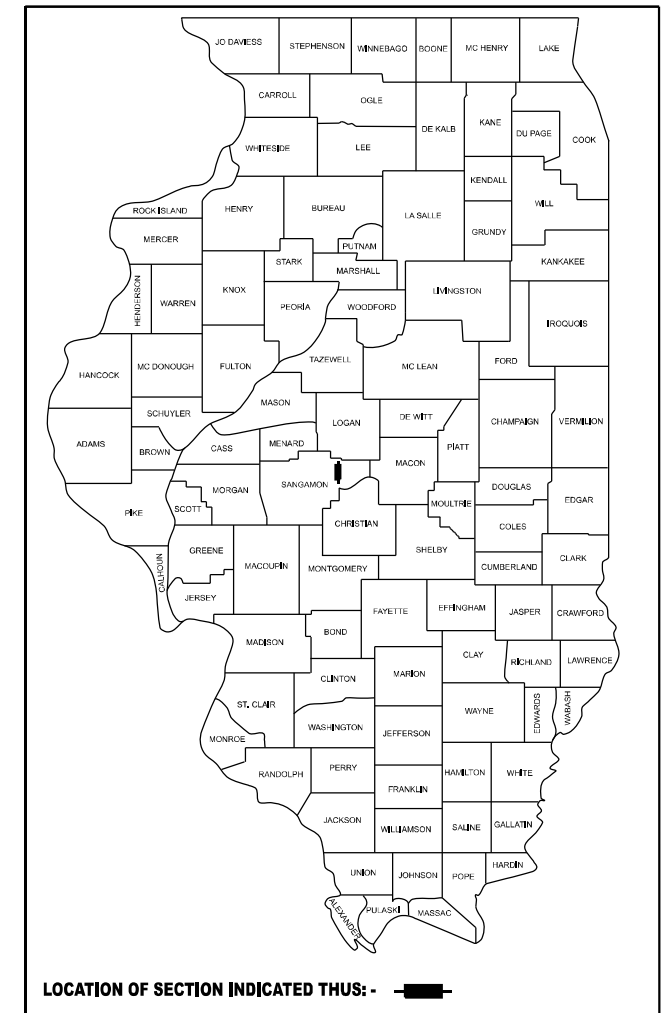
I-55 NORTHBOUND STRUCTURE:
S.N. 084-0018
STA. 798+68.29

I-55 SOUTHBOUND STRUCTURE:
S.N. 084-0019
STA. 798+68.29

BEGIN PROJECT
STA. 783+12.84



D-96-032-24



LOCATION OF SECTION INDICATED THUS: - [thick black line] -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED February 5, 2024

Greg P. Meyer
REGIONAL ENGINEER

March 22, 2024
Scott A. Etkin
ENGINEER OF DESIGN AND ENVIRONMENT

March 22, 2024
Stephen M. Smith
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

INDEX OF SHEETS

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APPLICATION RATES

THE FOLLOWING RATES OF APPLICATION WERE UTILIZED TO CALCULATE QUANTITIES

AGGREGATES - TYPE B	1.60 TONS/CU YD
HMA SURFACE/BINDER	0.056 TONS/(SQ YD*IN)
BITUMINOUS MATERIAL - TACK COAT (EXISTING HMA, MILLED SURFACE, CONCRETE, MILLED/TINED CONCRETE)	0.05 LBS/SO FT
BITUMINOUS MATERIAL - TACK COAT (FOG COAT - BETWEEN HMA LIFTS)	0.025 LBS/SO FT
NITROGEN FERTILIZER NUTRIENT	90 LBS/ACRE
PHOSPHOROUS FERTILIZER NUTRIENT	90 LBS/ACRE
POTASSIUM FERTILIZER NUTRIENT	90 LBS/ACRE
AGRICULTURE GROUND LIMESTONE	2 TONS/ACRE
MULCH	2 TONS/ACRE

MIXTURE REQUIREMENTS

HMA BASE COURSE & HMA SHOULDER (LOWER LIFTS)		
MIXTURE USE(S):	HMA SHOULDER (TOP 2")	HMA SHOULDER (LOWER LIFTS)
PG:	SBS PG 70-28	SBS PG 70-28
DESIGN AIR VOIDS:	4.0% @ N90	4.0% @ N90
MIXTURE COMPOSITION	IL - 9.5	IL - 19.0
FRICTION AGGREGATE:	MIX "D"	N/A
MIXTURE WEIGHT	112 LB/SQ IN	112 LB/SQ IN
QUALITY MANAGEMENT	QC/QA	QC/QA
SUBLOT SIZE:	N/A	N/A
MTD REQUIRED	NO	NO

NOTE:
NUCLEAR GAUGE WILL BE USED FOR DENSITY VERIFICATION BY THE ENGINEER ON ALL QC/QA ITEMS.

HIGHWAY STANDARDS

NO.	DESCRIPTION
000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
542001-06	CONCRETE END SECTIONS FOR PIPE CULVERTS 15" THRU 84" DIAMETER
602402-03	PRECAST MANHOLE TYPE A 5' DIAMETER
604036-03	GRATE TYPE 8
636001-02	CABLE ROAD GUARD SINGLE STRAND
701101-05	OFF-RD OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT EDGE
701106-02	OFF-RD OPERATIONS, MULTILANE, MORE THAN 15' AWAY
701400-12	APPROACH TO LANE CLOSURE, FREEWAY / EXPRESSWAY
701401-13	LANE CLOSURE, FREEWAY / EXPRESSWAY
701402-12	LANE CLOSURE, FREEWAY / EXPRESSWAY, WITH BARRIER
701411-09	LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS ≥ 45MPH
701426-09	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATION FOR SPEEDS ≥ 45 MPH
701428-01	TRAFFIC CONTROL SETUP AND REMOVAL FREEWAY/EXPRESSWAY
701901-09	TRAFFIC CONTROL DEVICES
704001-08	TEMPORARY CONCRETE BARRIER
780001-05	TYPICAL PAVEMENT MARKINGS
782006-01	GUARDRAIL AND BARRIER WALL REFLECTOR MOUNTING DETAILS

GENERAL NOTES

- ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUB NUMBER LISTED IN THE INDEX OF SHEETS OR THE COPY OF THE STANDARD INCLUDED IN THESE PLANS.
- PROPOSED TEMPORARY CONCRETE BARRIER AND IMPACT ATTENUATOR ADJACENT TO THE MEDIAN WIDENING SHOWN IN STAGE 3 SHALL REMAIN IN PLACE UNTIL STAGE 1 OF CONTRACT 72K98 HAS BEEN IMPLEMENTED.
- SYNTHETIC FIBERS NOT REQUIRED FOR BRIDGE DECK MICROSILICA OVERLAY.

COMMITMENTS

NONE

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
DISTRICT 6

EXAMINED January, 31 20 24

[Signature]
ENGINEER OF OPERATIONS

EXAMINED February, 1 20 24

[Signature]
ENGINEER OF PROJECT IMPLEMENTATION

EXAMINED January, 31 20 24

[Signature]
ENGINEER OF PROGRAM DEVELOPMENT

REV. - MS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INDEX OF SHEETS, HIGHWAY STANDARDS,
GENERAL NOTES, & COMMITMENTS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-2BR-1)SR,BDR	SANGAMON	63	2
CONTRACT NO. 72893				
ILLINOIS FED. AID PROJECT				

SCALE: SHEET OF 1 SHEETS STA. TO STA.

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	DRAWN -	REVISED -
PLOT SCALE = \$\$SCALE\$	CHECKED -	REVISED -
PLOT DATE = 2/5/2024	DATE -	REVISED -

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	6-00200-0310	6-00200-0310	6-00200-0320
				NHPP - FEDERAL (90%) STATE (10%)	NHPP - FEDERAL (90%) STATE (10%)	NHPP - FEDERAL (90%) STATE (10%)
				BRIDGE SN 084-0018 0047	BRIDGE SN 084-0019 0047	ROADWAY 0005
				INTERSTATE	INTERSTATE	INTERSTATE
20200100	EARTH EXCAVATION	CU YD	550			550
20400800	FURNISHED EXCAVATION	CU YD	1958			1958
25000200	SEEDING, CLASS 2	ACRE	2.25			2.25
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	210			210
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	210			210
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	210			210
25000700	AGRICULTURAL GROUND LIMESTONE	TON	4.5			4.5
25100115	MULCH, METHOD 2	ACRE	2.25			2.25
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	230			230
28000305	TEMPORARY DITCH CHECKS	FOOT	534			534
28000500	INLET AND PIPE PROTECTION	EACH	4			4
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	6199			6199
44000173	HOT-MIX ASPHALT SURFACE REMOVAL, 6"	SQ YD	2440			2440
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	66			66

* - INDICATES PAY ITEM REQUIRES A SPECIAL PROVISION

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PLOT DATE = 2/5/2024	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES
FAI 55 (I-55)**

SCALE: SHEET OF 4 SHEETS STA. TO STA.

FAI RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-2BR-1)SR,BDR	SANGAMON	63	3
CONTRACT NO. 72893				
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	6-00200-0310	6-00200-0310	6-00200-0320
				NHPP - FEDERAL (90%) STATE (10%)	NHPP - FEDERAL (90%) STATE (10%)	NHPP - FEDERAL (90%) STATE (10%)
				BRIDGE SN 084-0018 0047 INTERSTATE	BRIDGE SN 084-0019 0047 INTERSTATE	ROADWAY 0005 INTERSTATE
48203100	HOT-MIX ASPHALT SHOULDERS	TON	5351			5351
50800105	REINFORCEMENT BARS	POUND	54			54
54213459	END SECTIONS 24"	EACH	2			2
54248510	CONCRETE COLLAR	CUYD	1.8			1.8
60108100	PIPE UNDERDRAINS 4" (SPECIAL)	FOOT	10			10
60221700	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 8 GRATE	EACH	2			2
63200310	GUARDRAIL REMOVAL	FOOT	655			655
* 63201100	HIGH TENSION CABLE MEDIAN BARRIER REMOVAL	FOOT	1416			1416
* 64401100	HIGH TENSION CABLE MEDIAN BARRIER	FOOT	1362			1362
* 64401300	HIGH TENSION CABLE MEDIAN BARRIER TERMINALS	EACH	4			4
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	12	3	3	6
67100100	MOBILIZATION	L SUM	1	0.5		0.5
70100205	TRAFFIC CONTROL AND PROTECTION, STANDARD 701401	EACH	2			2
70100207	TRAFFIC CONTROL AND PROTECTION, STANDARD 701402	EACH	2	1	1	
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	2	1	1	

* - INDICATES PAY ITEM REQUIRES A SPECIAL PROVISION

* SPECIALTY ITEM

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PLOT DATE = 2/5/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES
FAI 55 (I-55)

SCALE: SHEET OF 4 SHEETS STA. TO STA.

FAI RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-ZBR-1)SR,BDR	SANGAMON	63	4
CONTRACT NO. 72893				
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	6-00200-0310	6-00200-0310	6-00200-0320
				NHPP - FEDERAL (90%) STATE (10%)	NHPP - FEDERAL (90%) STATE (10%)	NHPP - FEDERAL (90%) STATE (10%)
				BRIDGE SN 084-0018 0047 INTERSTATE	BRIDGE SN 084-0019 0047 INTERSTATE	ROADWAY 0005 INTERSTATE
70106700	TEMPORARY RUMBLE STRIPS	EACH	4			4
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	750	360	360	30
70200100	NIGHTTIME WORK ZONE LIGHTING	L SUM	1			1
70400100	TEMPORARY CONCRETE BARRIER	FOOT	2737.5	1325	1412.5	
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	2737.5	1325	1412.5	
70600260	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	2	1	1	
70600332	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	2	1	1	
* 78009005	MODIFIED URETHANE PAVEMENT MARKING - LINE 5"	FOOT	9420	4837	4583	
78300202	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	7420	5510	1910	
542A0229	PIPE CULVERTS, CLASS A, TYPE 1 24"	FOOT	40			40
542D0229	PIPE CULVERTS, CLASS D, TYPE 1 24"	FOOT	280			280
* X0326274	REAL-TIME TRAFFIC CONTROL SYSTEM	L SUM	1	0.5		0.5
* X2300004	SPLICING HIGH TENSION CABLE (GIBRALTAR)	EACH	2			2
* X4404260	PAVED SHOULDER REMOVAL (SPECIAL)	SQ YD	3405			3405

* - INDICATES PAY ITEM REQUIRES A SPECIAL PROVISION

* SPECIALTY ITEM

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PLOT DATE = 2/5/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES
FAI 55 (I-55)

SCALE: SHEET OF 4 SHEETS STA. TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-ZBR-1)SR,BDR	SANGAMON	63	5
CONTRACT NO. 72893				
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	6-00200-0310	6-00200-0310	6-00200-0320
				NHPP - FEDERAL (90%) STATE (10%)	NHPP - FEDERAL (90%) STATE (10%)	NHPP - FEDERAL (90%) STATE (10%)
				BRIDGE SN 084-0018 0047	BRIDGE SN 084-0019 0047	ROADWAY 0005
				INTERSTATE	INTERSTATE	INTERSTATE
*	X5870015	BRIDGE DECK CONCRETE SEALER	SQ FT	54225	4725	49500
*	X6015015	REMOVE AND REPLACE CONCRETE HEADWALLS FOR PIPE UNDERDRAINS	EACH	2		2
*	X6050702	MEDIAN INLET BOX REMOVAL	EACH	2		2
*	X6440116	REMOVE HIGH TENSION CABLE MEDIAN BARRIER TERMINAL	EACH	2		2
*	X7040010	TEMPORARY CONCRETE BARRIER (SPECIAL)	FOOT	600		600
*	X7060331	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW) TEST LEVEL 3 (SPECIAL)	EACH	2		2
*	X7200201	WIDTH RESTRICTION SIGNING	L SUM	1	0.5	0.5
*	Z0012136	BRIDGE DECK SCARIFICATION 1 1/2"	SQ YD	5500		5500
*	Z0012164	BRIDGE DECK MICROSILICA CONCRETE OVERLAY 2 1/2"	SQ YD	5500		5500
	Z0013798	CONSTRUCTION LAYOUT	L SUM	1	0.5	0.5
*	Z0016002	DECK SLAB REPAIR (FULL DEPTH, TYPE II)	SQ YD	50	50	
*	Z0016200	DECK SLAB REPAIR (PARTIAL)	SQ YD	500	500	
*	Z0032500	JOINT SEALING (PATCHES)	FOOT	1000	1000	
∅	Z0076600	TRAINEES	HOUR	2000	2000	
∅	Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOUR	2000	2000	

* - INDICATES PAY ITEM REQUIRES A SPECIAL PROVISION

∅ 0042

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PLOT DATE = 2/3/2024	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES
FAI 55 (I-55)**

SCALE: SHEET OF 4 SHEETS STA. TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-2BR-1)SR,BDR	SANGAMON	63	6
ILLINOIS FED. AID PROJECT				

CONTRACT NO. 72893

SHOULDER IMPROVEMENT SCHEDULE														
STATION	TO	STATION	DESCRIPTION	LENGTH	WIDTH	AREA (CADD)	TACK COAT NO. OF APPS.	40600290		44000173	48102100	48203100		X4404260
								BITUMINOUS MATERIALS (TACK COAT) - MILLED SURFACE	BITUMINOUS MATERIALS (TACK COAT) - BETWEEN LIFTS	HOT-MIX ASPHALT SURFACE REMOVAL, 6"	AGGREGATE WEDGE SHOULDER, TYPE B	HOT-MIX ASPHALT SHOULDER - LOWER LIFTS (IL 19.0 N 90)	HOT-MIX ASPHALT SHOULDER - TOP 2" LIFT (IL 9.5, N 90, MIX D)	PAVED SHOULDER REMOVAL - SPECIAL
				FOOT	FOOT	SQ FT	POUND		SQ YD	TON	TON		SQ YD	
NB I-55														
788+93.29	-	792+83.15	PRE-STAGE I: OUTSIDE SHOULDER	389.86	10	3547.0	1 MILLED; 1 BETWEEN	177.35	88.68	394.11		88.3	44.1	
804+45.89	-	810+26.23	PRE-STAGE I: OUTSIDE SHOULDER	580.34	10	6053.3	1 MILLED; 1 BETWEEN	302.67	151.33	672.59		150.7	75.3	
783+12.84	-	792+88.91	PRE-STAGE II: INSIDE SHOULDER	976.07	VARIES	9342.3								1038.03
804+44.75	-	812+00.00	PRE-STAGE II: INSIDE SHOULDER	755.25	VARIES	7812.0								868.00
783+12.84	-	790+60.17	PRE-STAGE II: INSIDE SHOULDER WIDENING	747.33	10 TO 24	12379.6	3 BETWEEN		928.5		14.76	770.3	154.1	
790+60.17	-	792+83.15	PRE-STAGE II: INSIDE SHOULDER WIDENING	222.98	24	5620.4	3 BETWEEN		421.5		4.40	349.7	69.9	
804+44.75	-	806+14.00	PRE-STAGE II: INSIDE SHOULDER WIDENING	169.25	24	4389.0	3 BETWEEN		329.2		3.34	273.1	54.6	
806+14.00	-	810+26.23	PRE-STAGE II: INSIDE SHOULDER WIDENING	412.23	24 TO 10	9725.7	3 BETWEEN		729.4		8.14	605.2	121.0	
SUB-TOTAL =				58869.3				480.02	2648.61	1066.70	30.65	2237.19	519.12	1906.03
SB I-55														
787+03.04	-	792+83.04	PRE-STAGE I: OUTSIDE SHOULDER	580.00	10	6197.0	1 MILLED; 1 BETWEEN	309.85	154.93	688.56		154.2	77.1	
804+45.89	-	810+26.23	PRE-STAGE I: OUTSIDE SHOULDER	580.34	10	6165.6	1 MILLED; 1 BETWEEN	308.28	154.14	685.07		153.5	76.7	
784+50.00	-	792+83.26	PRE-STAGE II: INSIDE SHOULDER	833.26	VARIES	5390.3								598.92
804+45.89	-	814+25.77	PRE-STAGE II: INSIDE SHOULDER	979.88	VARIES	8102.9								900.32
784+50.00	-	785+00.00	PRE-STAGE II: INSIDE SHOULDER WIDENING	50.00	4	215.0	3 BETWEEN		16.1		0.99	13.4	2.7	
785+00.00	-	791+14.53	PRE-STAGE II: INSIDE SHOULDER WIDENING	614.53	4 TO 24	8477.0	3 BETWEEN		635.8		12.14	527.5	105.5	
791+14.53	-	792+83.26	PRE-STAGE II: INSIDE SHOULDER WIDENING	168.73	24	4360.0	3 BETWEEN		327.0		3.33	271.3	54.3	
804+45.89	-	806+24.46	PRE-STAGE II: INSIDE SHOULDER WIDENING	178.57	24	4670.0	3 BETWEEN		350.3		3.53	290.6	58.1	
806+24.46	-	814+25.77	PRE-STAGE II: INSIDE SHOULDER WIDENING	801.31	24 TO 4	10850.0	3 BETWEEN		813.8		15.83	675.1	135.0	
SUB-TOTAL =				618.13		2451.97		1373.62	35.82	2085.50	509.41	1499.24		
TOTAL =				6199		2440		66	5351		3405			

PAVEMENT MARKING SCHEDULE									
STATION	TO	STATION	DESCRIPTION	DISTANCE	78009005		REMARKS	78300202	
					MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (WHITE)	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (YELLOW)		PAVEMENT MARKING REMOVAL - WATER BLASTING	REMARKS
				FOOT	FOOT		SQ FT		
NB I-55									
774+46.83	-	808+00.00	CENTERLINE SKIP DASH	3353.17	838.3		FINAL PERMANENT	349.3	REMOVAL FOR STAGE I
790+21.00	-	807+83.00	OUTSIDE SOLID LANE LINE	1762.00	1762.0		FINAL PERMANENT	4228.8	REMOVAL FOR STAGE I
786+15.00	-	791+03.00	WHITE-DOTTED LINE	488.00	122.0		FINAL PERMANENT	50.8	REMOVAL FOR STAGE I
788+07.00	-	809+22.00	INSIDE SOLID LANE LINE	2115.00		2115.0	FINAL PERMANENT	881.3	REMOVAL FOR STAGE II
SUB-TOTAL =				2722.0	2115.0			5510.0	
SB I-55									
789+72.00	-	807+82.00	OUTSIDE SOLID LANE LINE	1810.00	1810.0		FINAL PERMANENT	754.2	REMOVAL FOR STAGE I
788+07.00	-	793+03.00	CENTERLINE SKIP DASH				FINAL PERMANENT		REMOVAL FOR STAGE I
812+82.00	-	822+82.00	CENTERLINE SKIP DASH	1000.00	250.0		FINAL PERMANENT	104.2	REMOVAL FOR STAGE I
836+50.00	-	852+82.00	CENTERLINE SKIP DASH (INSIDE)	1632.00	408.0		FINAL PERMANENT	170.0	REMOVAL FOR STAGE I
788+07.00	-	809+22.00	INSIDE SOLID LANE LINE	2115.00		2115.0	FINAL PERMANENT	881.3	REMOVAL FOR STAGE II
SUB-TOTAL =				2468.0	2115.0			1910.0	
TOTAL =				9420.0				7420.0	

EARTHWORK SCHEDULE				
LOCATION	EARTH EXCAVATION	EXCAVATION ADJUSTED FOR SHRINKAGE (75%)	EMBANKMENT	20400800
				FURNISHED EXCAVATION
				EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
				CU YD
I-55 MAINLINE SOUTH OF BRIDGE				
1.00	TO STA 792+50.00	332	249	1194
				-945
I-55 MAINLINE NORTH OF BRIDGE				
1.00	TO STA 814+50.00	218	163	1176
TOTAL				-1,958

STORM SEWER SCHEDULE								
PIPE RUN	FROM STRUCTURE	UPSTREAM INVERT ELEVATION	TO STRUCTURE	DOWNSTREAM INVERT ELEVATION	LENGTH	PIPE SLOPE %	542A0229	542D0229
							PIPE CULVERTS, CLASS A, TYPE 1 24"	PIPE CULVERTS, CLASS D, TYPE 1 24"
							FOOT	FOOT
B	A01	536.86	A02	535.20	100	1.66%		100.0
D	A02	535.20	EX RCCP1	535.03	20	0.85%	20	
H	A03	535.82	EX RCCP2	535.71	20	0.55%	20	
K	A04	537.17	A03	535.82	180	0.75%		180
TOTAL =							40	280

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES
FAI 55 (I-55)

SCALE: SHEET 1 OF 3 SHEETS STA. TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-2BR-1)SR,BDR	SANGAMON	63	7
CONTRACT NO. 72893				
ILLINOIS FED. AID PROJECT				

SEEDING & EROSION CONTROL SCHEDULE												
STATION	LOCATION	AREA (CADD)	25000200	25000400	25000500	25000600	25000700	25100115	28000250	28000305	28000500	
			SEEDING, CLASS 2	NITROGEN FERTILIZER NUTRIENT	PHOSPHORUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	AGRICULTURAL GROUND LIMESTONE	MULCH, METHOD 2	TEMPORARY EROSION CONTROL SEEDING	TEMPORARY DITCH CHECKS	INLET AND PIPE PROTECTION	
		ACRE	ACRE	POUND	POUND	POUND	TON	ACRE	POUND	FOOT	EACH	
STA 783+12.00	- STA 793+03.00	MEDIAN	1.11	1.11	99.62	99.62	99.62	2.21	1.11	110.69		
STA 804+26.00	- STA 814+50.00	MEDIAN	1.12	1.12	100.78	100.78	100.78	2.24	1.12	111.98		
STA 783+12.87	- STA 783+50.00	MEDIAN								28.00		
STA 783+50.00	- STA 784+00.00	MEDIAN								28.00		
STA 784+00.00	- STA 784+50.00	MEDIAN								28.00		
STA 784+50.00	- STA 785+00.00	MEDIAN								24.00		
STA 785+00.00	- STA 785+50.00	MEDIAN								22.00		
STA 785+50.00	- STA 786+00.00	MEDIAN								22.00		
STA 786+00.00	- STA 786+50.00	MEDIAN								20.00		
STA 786+50.00	- STA 787+00.00	MEDIAN								24.00		
STA 787+00.00	- STA 788+50.00	MEDIAN								26.00		
STA 788+50.00	- STA 789+00.00	MEDIAN								26.00		
STA 789+00.00	- STA 792+00.00	MEDIAN								26.00		
STA 792+00.00	- STA 793+00.00	MEDIAN								10.00		
STA 804+30.00	- STA 804+40.00	MEDIAN								10.00		
STA 804+40.00	- STA 804+50.00	MEDIAN								14.00		
STA 804+50.00	- STA 805+00.00	MEDIAN								20.00		
STA 805+00.00	- STA 805+25.00	MEDIAN								20.00		
STA 805+25.00	- STA 805+88.58	MEDIAN								20.00		
STA 805+88.58	- STA 807+50.00	MEDIAN								20.00		
STA 807+50.00	- STA 808+00.00	MEDIAN								20.00		
STA 808+00.00	- STA 810+26.23	MEDIAN								20.00		
STA 810+26.23	- STA 810+35.00	MEDIAN								22.00		
STA 810+35.00	- STA 810+50.00	MEDIAN								28.00		
STA 810+50.00	- STA 811+00.00	MEDIAN								28.00		
STA 811+00.00	- STA 814+50.00	MEDIAN								28.00		
STA 788+88.97		MEDIAN - PR END SECTION									1.00	
STA 789+88.98		MEDIAN - PR MANHOLE									1.00	
STA 805+88.60		MEDIAN - PR MANHOLE									1.00	
STA 807+68.41		MEDIAN - PR END SECTION									1.00	
TOTAL =			2.2	200.4	200.4	200.4	4.5	2.2	222.7	534.0	4.0	
USE =			2.25	210.00	210.00	210.00	4.50	2.25	230.00	534.00	4.00	

DRAINAGE STRUCTURES SCHEDULE														
PLAN & PROFIL E SHEET (FGFND)	STATION	OFFSET	RIM OR GRATE ELEVATION	INVERT ELEVATIONS				50800105	54213459	54248510	60221700	X6050702	60108100	X6015015
				NORTH	SOUTH	EAST	WEST	REINFORCEMENT BARS	END SECTIONS 24"	CONCRETE COLLAR	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 8 GRATE	MEDIAN INLET BOX REMOVAL	PIPE UNDERDRAINS 4" (SPECIAL)	REMOVE AND REPLACE CONCRETE HEADWALLS FOR PIPE UNDERDRAINS
				FOOT	FOOT	FOOT	FOOT	POUND	EACH	CU YD	EACH	EACH	FOOT	EACH
A	788+88.97	5.31' LT		536.86						1				
C	789+88.98	28.70' LT	538.59	535.20		535.20					1			
J	805+88.60	44.50' LT	538.60	535.82		535.82					1			
L	807+68.41	0.89' RT			537.17					1				
E	789+88.98	21.19' LT				535.03				0.91				
I	805+88.60	20.00' RT								0.91				
F	789+88.98	21.19' LT					27.00					1		
G	805+88.60	20.00' RT					27.00					1		
788+00.00	17.00' RT											5	1	
788+01.00	17.00' LT											5	1	
TOTAL =							54.0	2.0	1.82	2.0	2.0	10.0	2.0	

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES
FAI 55 (I-55)

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

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-2BR-1)SR,BDR	SANGAMON	63	8
CONTRACT NO. 72893				
ILLINOIS FED. AID PROJECT				

GUARDRAIL & CABLE BARRIER SCHEDULE									
LOCATION	DESCRIPTION	LENGTH	63200310	63201100	64401100	64401300	X2300004	X6440116	
			GUARDRAIL REMOVAL	HIGH TENSION CABLE MEDIAN BARRIER REMOVAL	HIGH TENSION CABLE MEDIAN BARRIER	HIGH TENSION CABLE MEDIAN BARRIER TERMINALS	SPLICING HIGH TENSION CABLE (GIBRALTAR)	REMOVE HIGH TENSION CABLE MEDIAN BARRIER TERMINAL	
		FOOT	FOOT	FOOT	FOOT	EACH	EACH	EACH	
NB I-55									
STA 789+66.00 - STA 792+90.00	PRE-STAGE II EX GUARDRAIL REMOVAL	324.0	324.0						
STA 783+00.00 - STA 789+41.00	PRE-STAGE II EX HTCMB REMOVAL	641.0		641.0					
STA 783+00.00 - STA 783+27.50	PRE-STAGE II PR HTCMB TERMINAL	27.5				1.0			
STA 783+00.00 - STA 783+27.50	** REMOVE PRE-STAGE II PR HTCMB TERMINAL	27.5						1.0	
STA 782+54.00	** SPLICING HTCMB	0.0					1.0		
STA 782+54.00 - STA 789+88.00	** PR HTCMB	* 734.0		734.0					
STA 789+88.00 - STA 790+15.50	** PR HTCMB TERMINAL	27.5				1.0			
STA 804+67.00 - STA 812+42.00	PRE-STAGE II EX HTCMB REMOVAL	* 775.0		775.0					
STA 812+14.50 - STA 812+42.00	PRE-STAGE II PR HTCMB TERMINAL	27.5				1.0			
STA 806+14.00 - STA 806+41.50	** PR HTCMB TERMINAL	27.5				1.0			
STA 806+41.50 - STA 812+42.00	** PR HTCMB	* 628.0		628.0					
STA 812+14.50	** SPLICING HTCMB	0.0					1.0		
STA 812+14.50 - STA 812+42.00	** REMOVE PRE STAGE II PR HTCMB TERMINAL	27.5							1.0
SUB-TOTAL =			324.0	1416.0	1362.0	4.0	2.0	2.0	
SB I-55									
STA 804+38.00 - STA 807+69.00	PRE-STAGE II EX GUARDRAIL REMOVAL	331.0	331.0						
SUB-TOTAL =			331.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL =			655	1,416	1,362	4	2	2	

* = LENGTH MEASURED IN CADD.

** = TO BE INSTALLED AFTER INSIDE SHOULDER WIDENING HAS BEEN COMPLETED.

MAINTENANCE OF TRAFFIC SCHEDULE										
STATION	TO	STATION	DESCRIPTION	LENGTH (CADD)	70400100	70400200	70600260	70600332	X7040010	X7060331
					TEMPORARY CONCRETE BARRIER	RELOCATE TEMPORARY CONCRETE BARRIER	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	TEMPORARY CONCRETE BARRIER (SPECIAL) *	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW) TEST LEVEL 3 (SPECIAL) *
				FOOT	FOOT	FOOT	EACH	EACH	FOOT	EACH
NB I-55										
790+15.00			STD 701402 IMPACT ATTENUATOR				1	1		
790+15.00 - 804+52.00			STD 701402 TEMPORARY CONCRETE BARRIER	1325.00	1325.00	1325.00				
				0.00						
789+89.00			* IMPACT ATTENUATOR	0.00						1.0
789+89.00 - 792+89.00			* TEMPORARY CONCRETE BARRIER AT MEDIAN	300.00					300.00	
SUB-TOTAL =					1325	1325	1	1	300	1
SB I-55										
806+89.00			STD 701402 IMPACT ATTENUATOR				1	1		
792+77.00 - 806+89.00			STD 701402 TEMPORARY CONCRETE BARRIER	1412.50	1412.50	1412.50				
				0.00						
804+38.00 - 807+38.00			* TEMPORARY CONCRETE BARRIER AT MEDIAN	300.0					300.0	
807+38.00			* IMPACT ATTENUATOR	0.00						1.0
SUB-TOTAL =					1412.5	1412.5	1	1	300	1
TOTAL =					2737.5	2738	2	2	600	2

* = TEMPORARY CONCRETE BARRIER AND IMPACT ATTENUATOR SHALL REMAIN IN PLACE UNTIL STAGE I OF CONTRACT 72K98 HAS BEEN IMPLEMENTED (SEE GENERAL NOTES SHEET).

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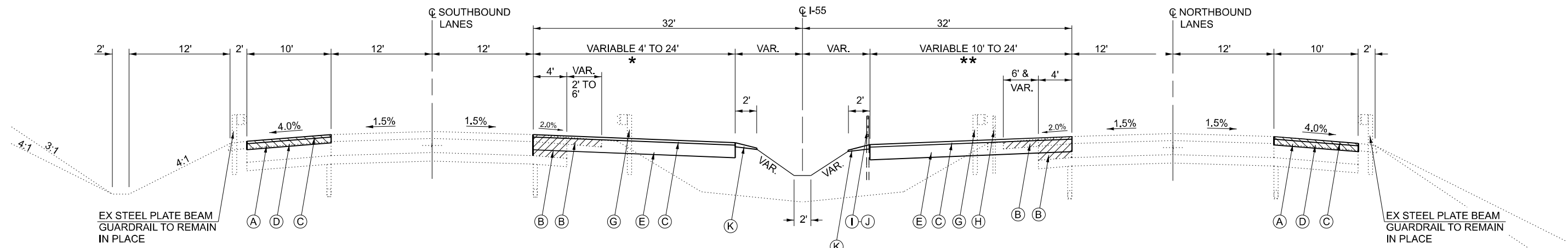
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES
FAI 55 (I-55)**

SCALE: SHEET OF 3 SHEETS STA. TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-2BR-1)SR,BDR	SANGAMON	63	9
CONTRACT NO. 72893				
ILLINOIS FED. AID PROJECT				



SOUTHBOUND LANES
STA. 787+03.04 TO STA. 792+65.79
BRIDGE AND APPROACH SLAB OMISSION:
SOUTHBOUND LANES -
STA. 792+65.79 TO STA. 804+70.79
STA. 804+70.79 TO STA. 814+25.77

*** PRE-STAGE II:**
 STA. 784+50.00 TO STA. 792+83.26
 VARIES
 STA. 804+45.92 TO STA. 814+25.77
 VARIES
 STA. 785+00.00 TO STA. 791+14.53
 4' WIDTH TO 24' WIDTH
 STA. 791+14.53 TO STA. 792+83.26
 24' WIDTH
 STA. 804+45.92 TO STA. 806+24.46
 24' WIDTH
 STA. 806+24.46 TO STA. 814+25.77
 24' WIDTH TO 4' WIDTH

**** PRE-STAGE II:**
 STA. 783+12.84 TO STA. 792+88.91
 VARIES
 STA. 804+44.75 TO STA. 812+00.00
 VARIES
 STA. 783+12.84 TO STA. 790+60.17
 10' WIDTH TO 24' WIDTH
 STA. 790+60.17 TO STA. 792+88.91
 24' WIDTH
 STA. 804+44.75 TO STA. 806+14.00
 24' WIDTH
 STA. 806+14.00 TO STA. 812+00.00
 24' WIDTH TO 10' WIDTH

NORTHBOUND LANES
STA. 783+12.84 TO STA. 792+65.79
BRIDGE AND APPROACH SLAB OMISSION:
NORTHBOUND LANES -
STA. 792+65.79 TO STA. 804+70.79
STA. 804+70.79 TO STA. 810+26.23

PROPOSED ITEM LEGEND

- (A) HOT-MIX ASPHALT SURFACE REMOVAL (6" DEPTH, OUTSIDE HMA SHOULDERS)
- (B) PAVED SHOULDER REMOVAL (SPECIAL) (INSIDE HMA SHOULDERS)
- (C) HOT-MIX ASPHALT SHOULDERS, IL-9.5, MIX "D" (2" DEPTH, TOP LIFT)
- (D) HOT-MIX ASPHALT SHOULDERS, IL 19,0 (4" DEPTH, BOTTOM LIFTS)
- (E) HOT-MIX ASPHALT SHOULDERS, IL 19,0 (10" DEPTH, BOTTOM LIFTS)
- (F) AGGREGATE WEDGE SHOULDER, TYPE B
- (G) GUARDRAIL REMOVAL
- (H) HIGH TENSION CABLE MEDIAN BARRIER REMOVAL
- (I) HIGH TENSION CABLE MEDIAN BARRIER
- (J) HIGH TENSION CABLE MEDIAN BARRIER TERMINAL
- (K) AGGREGATE WEDGE SHOULDER, TY B

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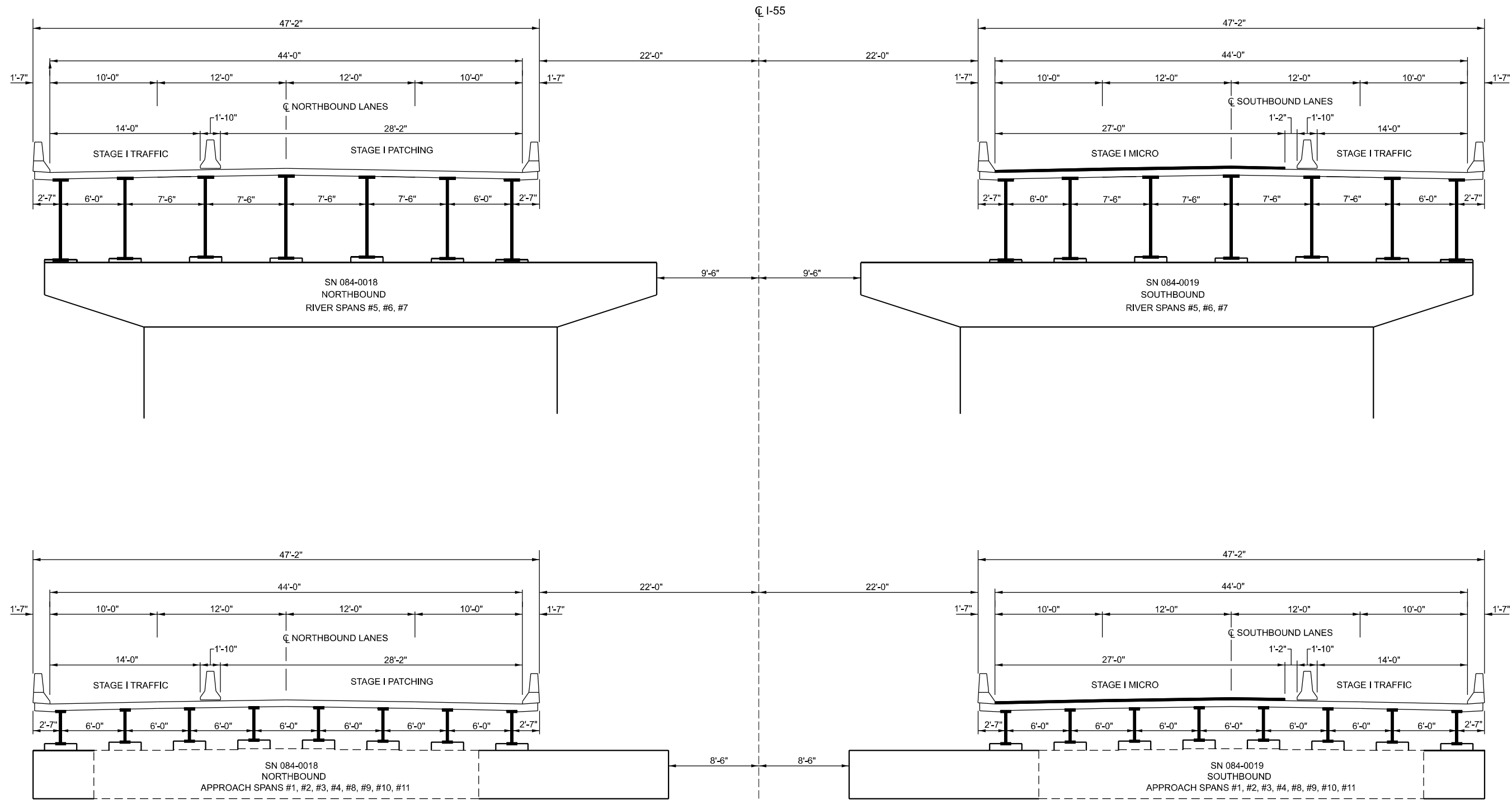
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS - ROADWAY
FAI 55 (I-55)

SCALE: SHEET OF 2 SHEETS STA. TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-2BR-1)SR,BDR	SANGAMON	63	11
CONTRACT NO. 72893				
ILLINOIS FED. AID PROJECT				



SANGAMON RIVER
LOOKING SOUTH

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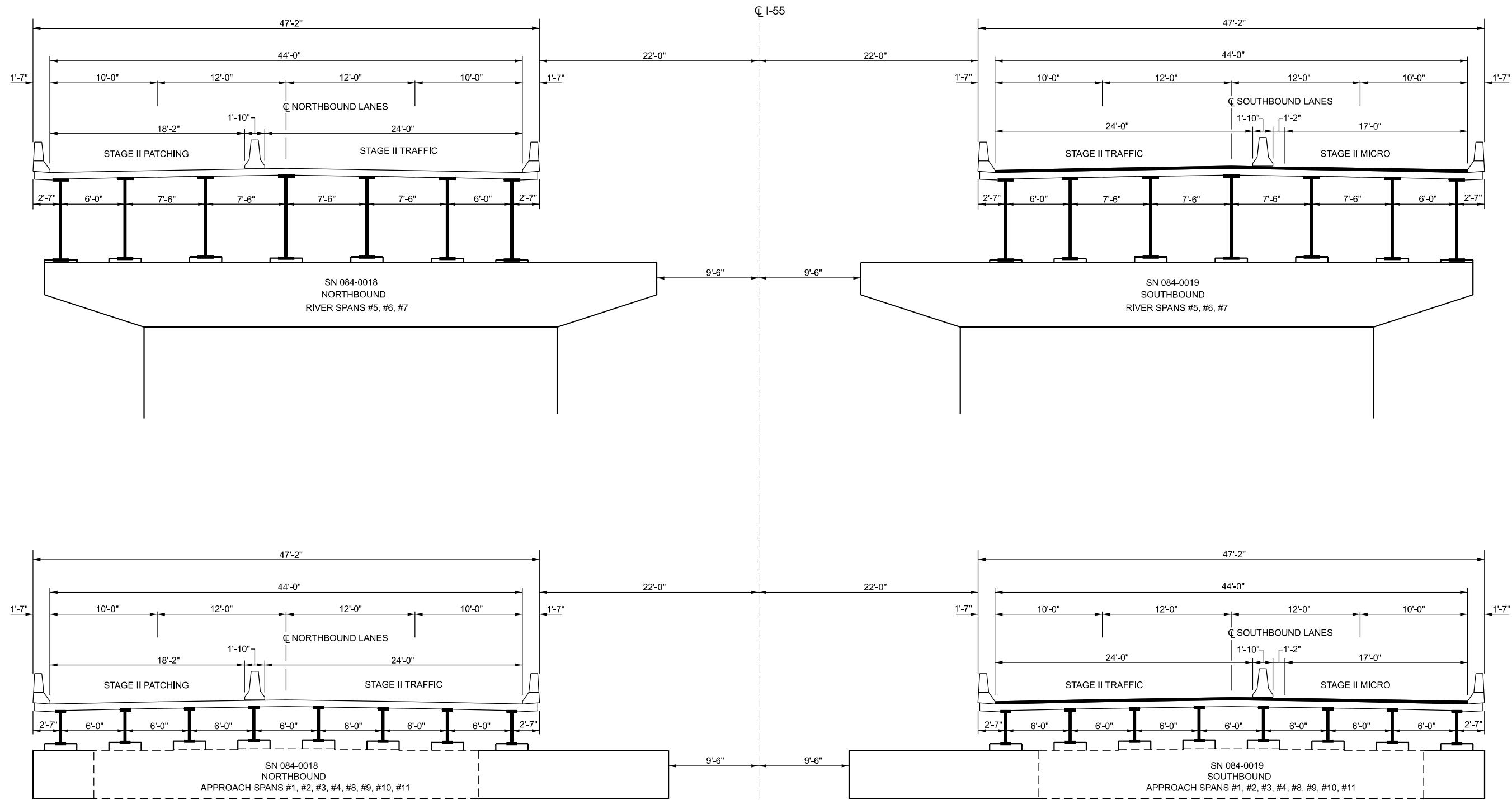
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS - STAGING STRUCTURES
FAI 55 (I-55)

SCALE: SHEET OF 2 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-2BR-1)SR,BDR	SANGAMON	63	12
CONTRACT NO. 72893				
ILLINOIS FED. AID PROJECT				



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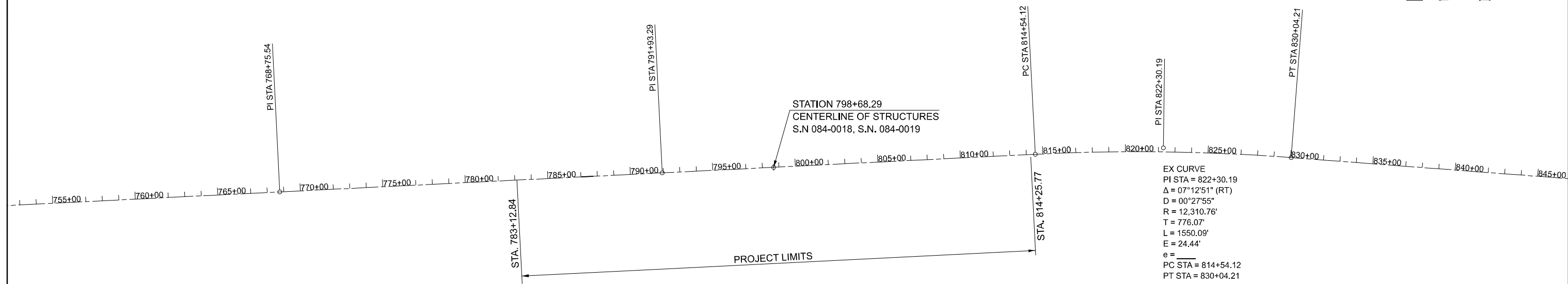
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS - STAGING STRUCTURES
FAI 55 (I-55)**

SCALE: SHEET OF 2 SHEETS STA. TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-2BR-1)SR,BDR	SANGAMON	63	13
CONTRACT NO. 72893				
ILLINOIS FED. AID PROJECT				



HORIZONTAL CONTROL

D672893 Control Points

Control Point	Northing	Easting	Description
NAD83/1997adj			
Travs.52002	1157061.572	2456554.670	#4 REBAR w CAP
P.I. 1078+99.08	1192111.232	2465691.220	BRASS PSM
P.I. 1033+98.86	1188376.451	2463180.565	BRASS PSM
P.I. 1010+83.66	1186454.952	2461889.052	BRASS PSM
P.T. 999+79.29	1185529.367	2461286.633	#4 REBAR w ALUMINUM CAP
P.C. 989+29.19	1184661.757	2460695.197	#4 REBAR w ALUMINUM CAP
P.T. 986+54.00	1184437.735	2460535.374	#5 REBAR w ALUMINUM CAP
P.C. 968+62.22	1183387.133	2459119.925	#4 REBAR w ALUMINUM CAP
P.T. 964+30.59	1183248.935	2458711.014	#4 REBAR w ALUMINUM CAP
P.C. 920+55.88	1179737.119	2456877.358	#4 REBAR w ALUMINUM CAP
P.T. 911+15.87	1178834.365	2457139.372	ALUMINUM PSM
P.C. 895+16.06	1177255.362	2457143.467	#4 REBAR w ALUMINUM CAP
P.T. 890+34.52	1176792.216	2457011.645	#4 REBAR w ALUMINUM CAP
P.C. 880+34.55	1175808.269	2456844.890	#4 REBAR w ALUMINUM CAP
P.I. 856+84.55	1173462.285	2456707.565	#4 REBAR w ALUMINUM CAP
P.T. 830+04.21	1170786.525	2456550.935	#4 REBAR w ALUMINUM CAP
P.C.C 814+54.12	1169237.476	2456557.886	#4 REBAR w ALUMINUM CAP
P.I. 791+93.29	1166981.786	2456710.249	#4 REBAR w ALUMINUM CAP
P.I. 768+75.54	1164669.307	2456866.448	#4 REBAR w ALUMINUM CAP
P.I. 738+93.29	1161693.847	2457067.663	#4 REBAR w ALUMINUM CAP
P.I. 712+93.29	1159099.772	2457243.087	BRASS PSM

VERTICAL CONTROL

D672893 Benchmarks

Benchmark Number	NAVD 88 Datum Elevation in Feet	Description	Station	Offset	Chain
BM TJM 125B	574.350	Chsld [] on E side of E leg of "Gas Exit" sign; on W side of I55 SBL	728+42.31	88.91 LT	I-55NEWSTA
BM TJM 125A	573.785	Chsld [] in Top Center of N end of drop inlet w/ angled grate; Set in Center of I55 median	737+19.52	0.47 RT	I-55NEWSTA
BM 101A	578.368	Chsld [] in SW corner of overhead sign flange of I55 NBL Rest Area; Set just S of NBL Rest Area on E side of Entrance Ramp	763+12.19	97.44 RT	I-55NEWSTA
BM 108	561.737	Chsld [] in NE corner of headwall to inlet box between NBL I-55 & ramp N of rest area	777+95.84	76.63 RT	I-55NEWSTA
BM 476	553.488	Chsld [] in NE corner of gate inlet foundation at CL median; 0.23 mile S of the S abut to Sangamon River Bridge	781+06.45	2.28 RT	I-55NEWSTA
BM TJM 126	539.780	Chsld" []" on SE abutment of SBL Sangamon River Bridge	793+03.09	8.66 LT	I-55NEWSTA
BM TJM 127	539.815	Chsld [] on NW abutment of NBL Sangamon River Bridge	804+26.11	8.80 RT	I-55NEWSTA
BM TJM 128	555.087	Chsld [] in W conc sign fndtn (camping exit 105) on E side of I-55; 0.47 mi N of N abut to Sangamon River Bridge	829+20.92	89.67 RT	I-55NEWSTA
BM 422	554.343	Chsld [] in W conc foundation for Sherman,Bloomington,Chicago mileage sign E of NBL	838+34.48	93.35 RT	I-55NEWSTA
BM 411	567.835	Chsld [] set in S end of gate inlet S of SB rest area in gore area; 0.86 mile N of N abut to Sangamon River Bridge	849+61.04	89.19 LT	I-55NEWSTA
BM 394A	571.500	Chsld X in E'rly bolt of I-55 SBL Rest Area Overhead Sign; Set just W of SBL Rest Area Ent Ramp & just N of Rest Area	864+66.95	90.68 LT	I-55NEWSTA
BM AR 2	576.087	Chsld [] in S parapet wall on W End of Bridge SN 084-0088 over I-55 on Andrew Rd	886+13.74	117.68 LT	I-55NEWSTA
BM 31	550.271	Chsld [] on E edge of conc pad, N side of Bridge SN 084-0088 near CL median	886+78.42	3.16 RT	I-55NEWSTA
BM AR 3	569.897	Chsld [] in NE Bridge Approach slab to SN 084-0088 over I-55 on AndrewRd	886+95.21	126.38 RT	I-55NEWSTA

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

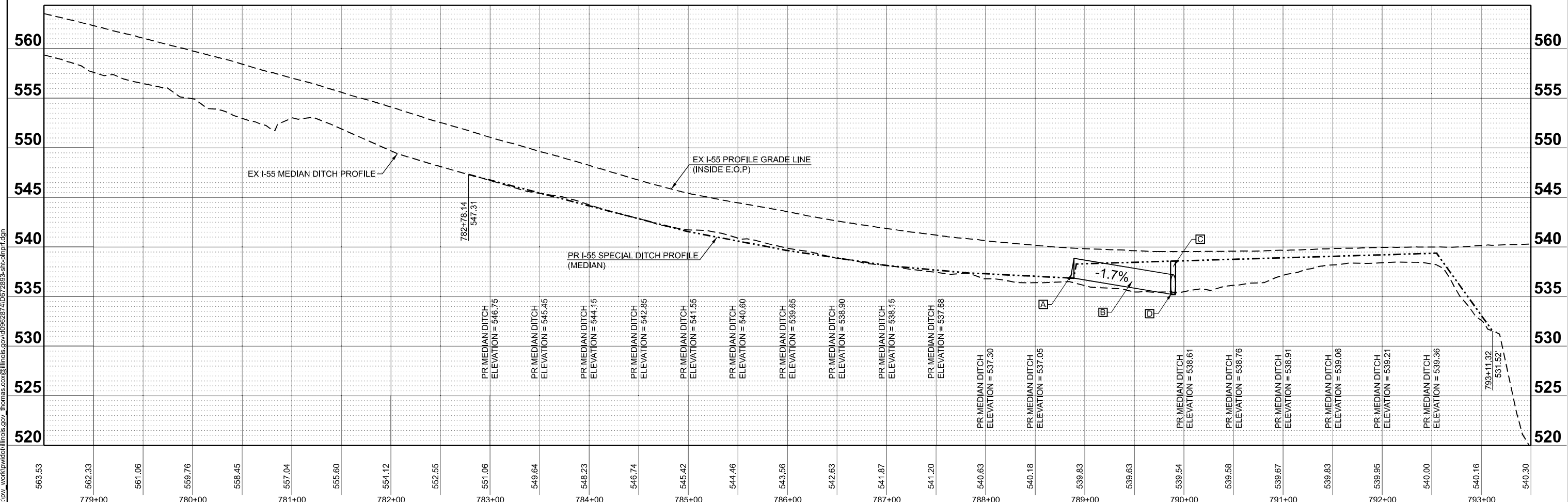
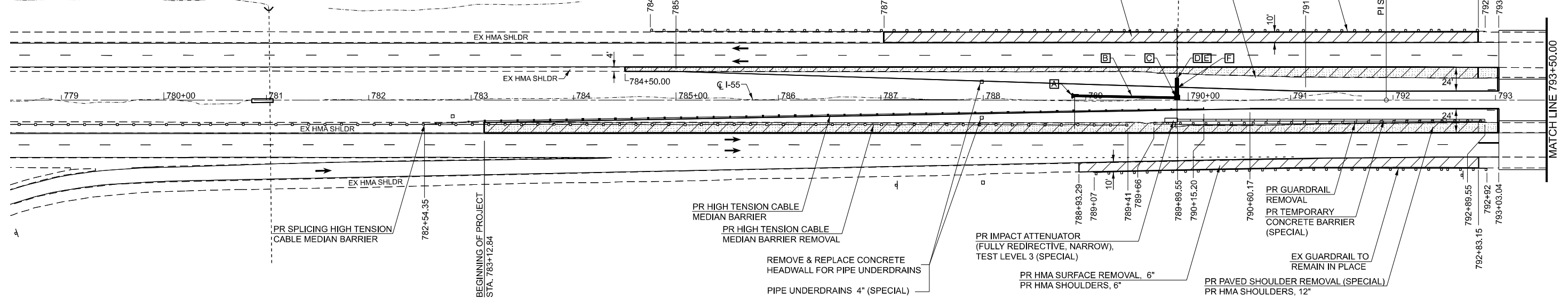
**ALIGNMENT, TIES, BENCHMARKS
FAI 55 (I-55)**

SCALE: SHEET OF 1 SHEETS STA. TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-2BR-1)SR,BDR	SANGAMON	63	14
CONTRACT NO. 72893				
ILLINOIS FED. AID PROJECT				



- A** END SECTIONS 24"
1 EACH
STA. 788+88.97, 4.17' LEFT
INVERT ELEV. = 536.86
- B** PIPE CULVERTS, CLASS D, TYPE 1 24"
100.0 FT
STA. 788+88.98, 4.17' LEFT
U.S. INVERT ELEV. = 536.86
TO
STA. 789+88.98, 2.32' LEFT
D.S. INVERT ELEV. = 535.20
- C** MANHOLES, TYPE A, 5'-DIAMETER, TYPE 8 GRATE
1 EACH
STA. 789+88.98, 2.32' LEFT
GRATE ELEV. = 538.59
- D** PIPE CULVERTS, CLASS A, TYPE 1 24"
20. FT
STA. 789+88.98, 2.32' LEFT
U.S. INVERT ELEV. = 535.20
TO
STA. 789+88.98, 21.19' LEFT
D.S. INVERT ELEV. = 535.03
- E** CONCRETE COLLAR
1 EACH
- F** MEDIAN INLET BOX REMOVAL
1 EACH
STA. 789+88.98, 21.19' LEFT



MODEL: EXCL-1 - Plan_1 (Sheet)
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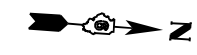
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PLOT DATE = 3/26/2024	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

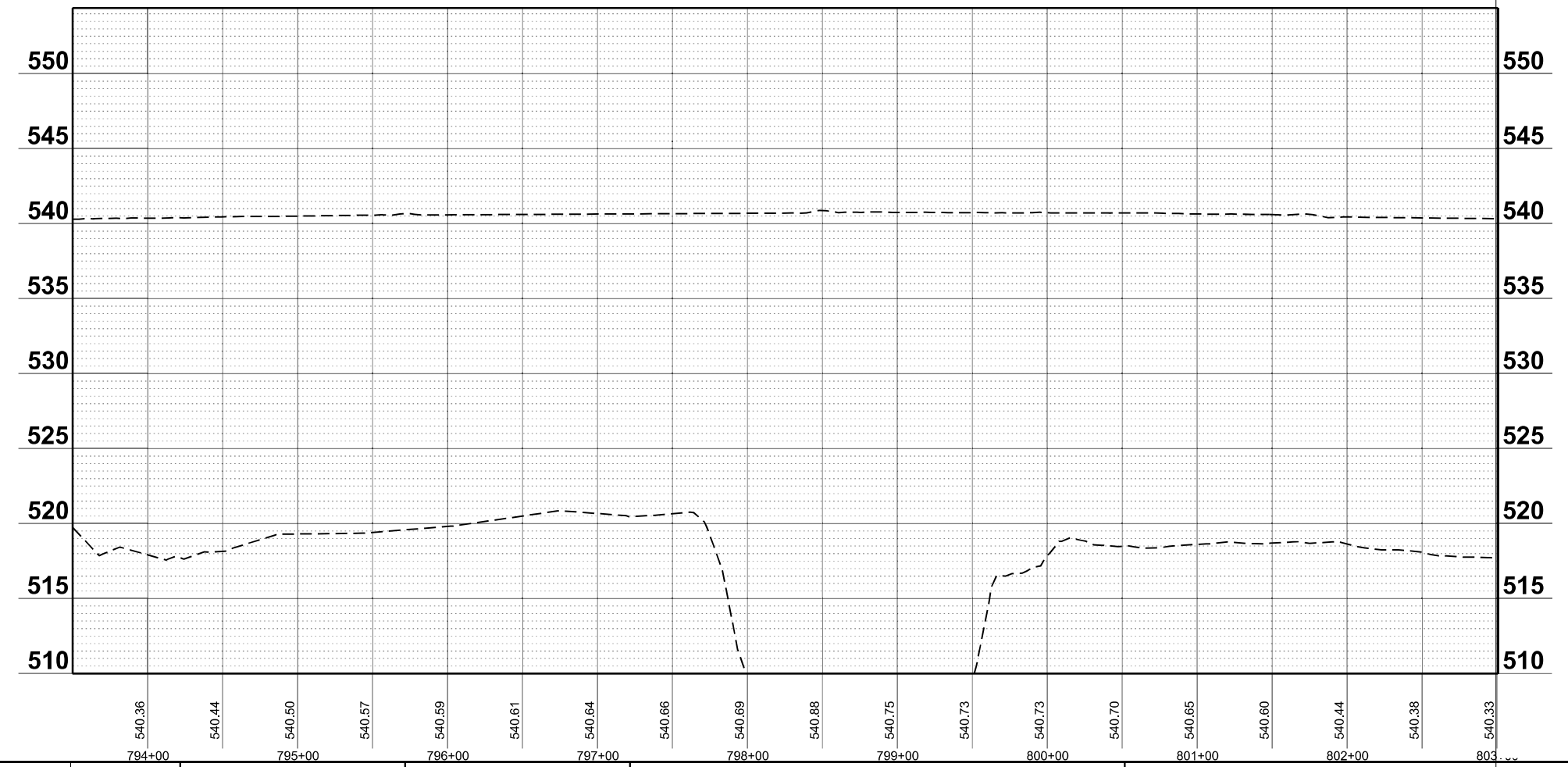
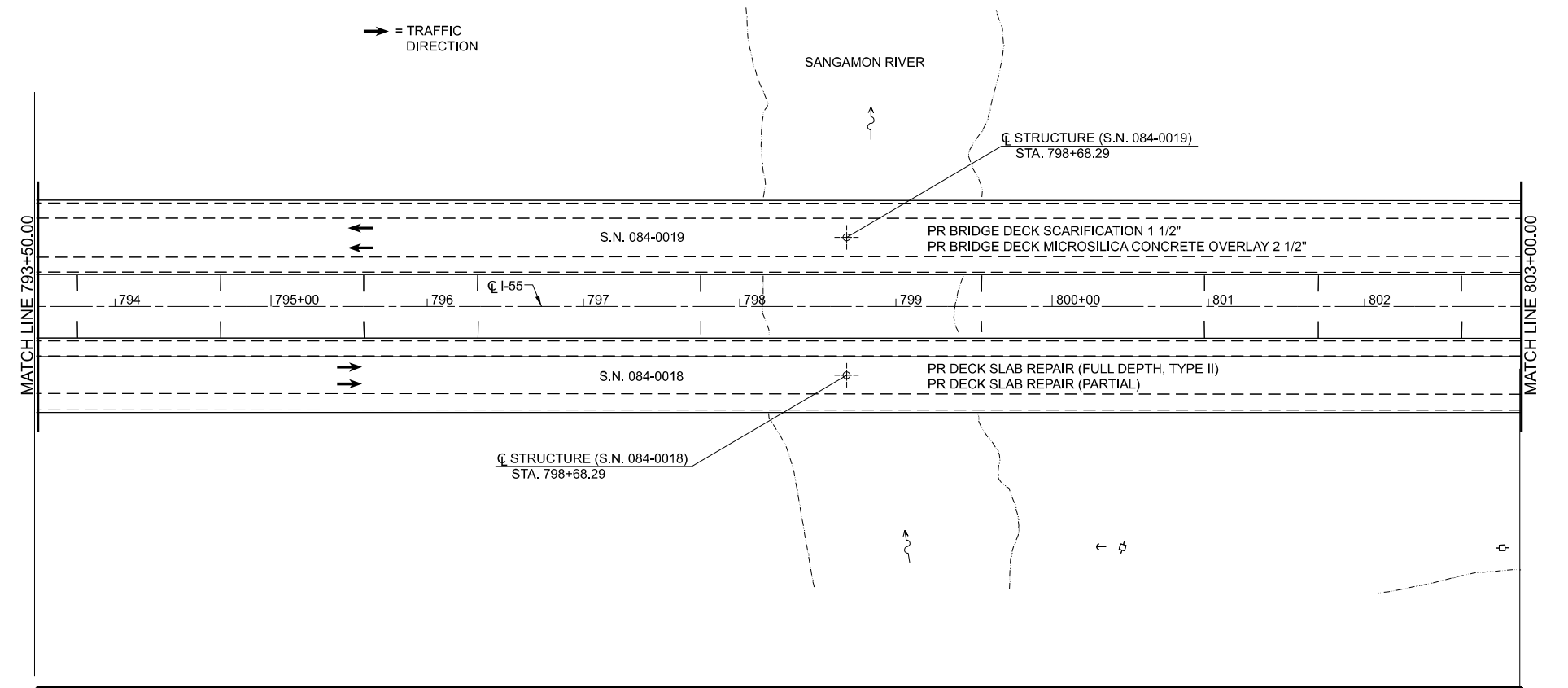
**PLAN & PROFILE
FAI 55 (I-55)**

SCALE: 1"=50' SHEET OF 3 SHEETS STA. 778+50.00 TO STA. 793+50.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-2BR-1)SR,BDR	SANGAMON	63	15
CONTRACT NO. 72893				
ILLINOIS FED. AID PROJECT				



→ = TRAFFIC DIRECTION



MODEL: EXCL-1 - Plan_2 (Sheet)
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USER NAME = frank.carapallo	DESIGNED -	REVISED -
	DRAWN -	REVISED -
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PLOT DATE = 2/5/2024	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

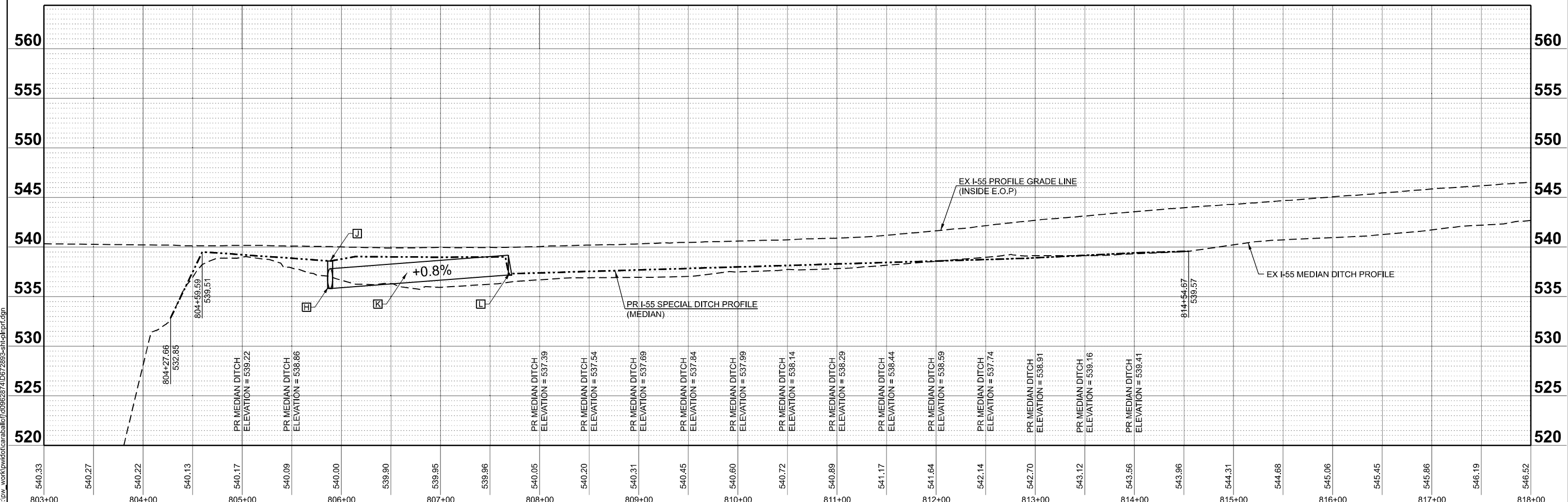
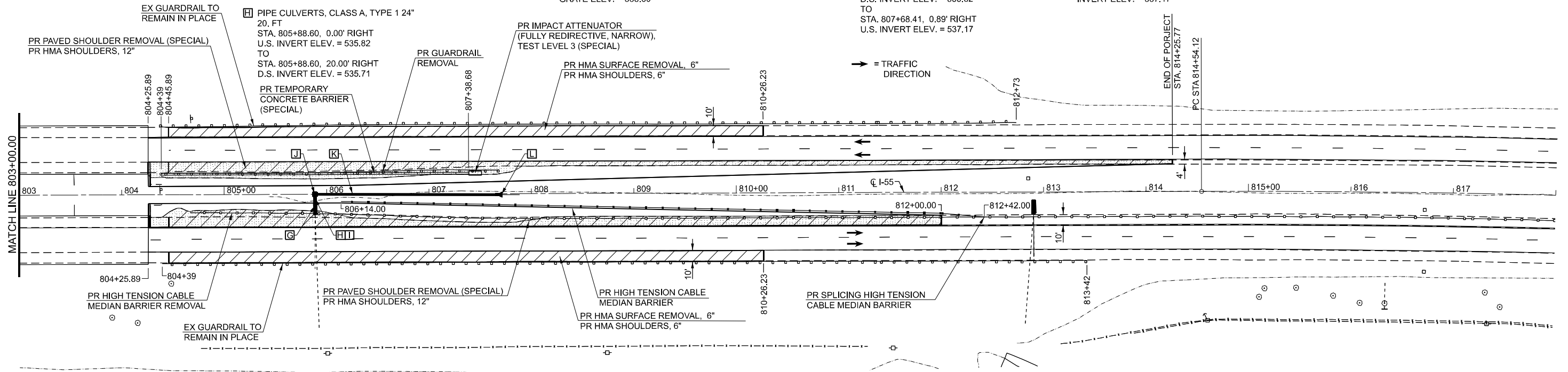
**PLAN & PROFILE
FAI 55 (I-55)**

SCALE: 1"=50' SHEET OF 3 SHEETS STA. 791+50.00 TO STA. 806+50.00

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-2BR-1)SR,BDR	SANGAMON	63	16
CONTRACT NO. 72893				
ILLINOIS FED. AID PROJECT				



- G MEDIAN INLET BOX REMOVAL
1 EACH
STA. 805+88.58, 20.00' RIGHT
- H PIPE CULVERTS, CLASS A, TYPE 1 24"
20, FT
STA. 805+88.60, 0.00' RIGHT
U.S. INVERT ELEV. = 535.82
TO
STA. 805+88.60, 20.00' RIGHT
D.S. INVERT ELEV. = 535.71
- I CONCRETE COLLAR
1 EACH
- J MANHOLES, TYPE A, 5'-DIAMETER, TYPE 8 GRATE
1 EACH
STA. 805+88.60, 0.00' RIGHT
GRATE ELEV. = 538.60
- K PIPE CULVERTS, CLASS D, TYPE 1 24"
180.0 FT
STA. 805+88.60, 0.00' RIGHT
D.S. INVERT ELEV. = 535.82
TO
STA. 807+68.41, 0.89' RIGHT
U.S. INVERT ELEV. = 537.17
- L END SECTIONS 24"
1 EACH
STA. 807+68.41, 0.89' RIGHT
INVERT ELEV. = 537.17



MODEL: EXCL-1 - Plan_3 (Sheet)
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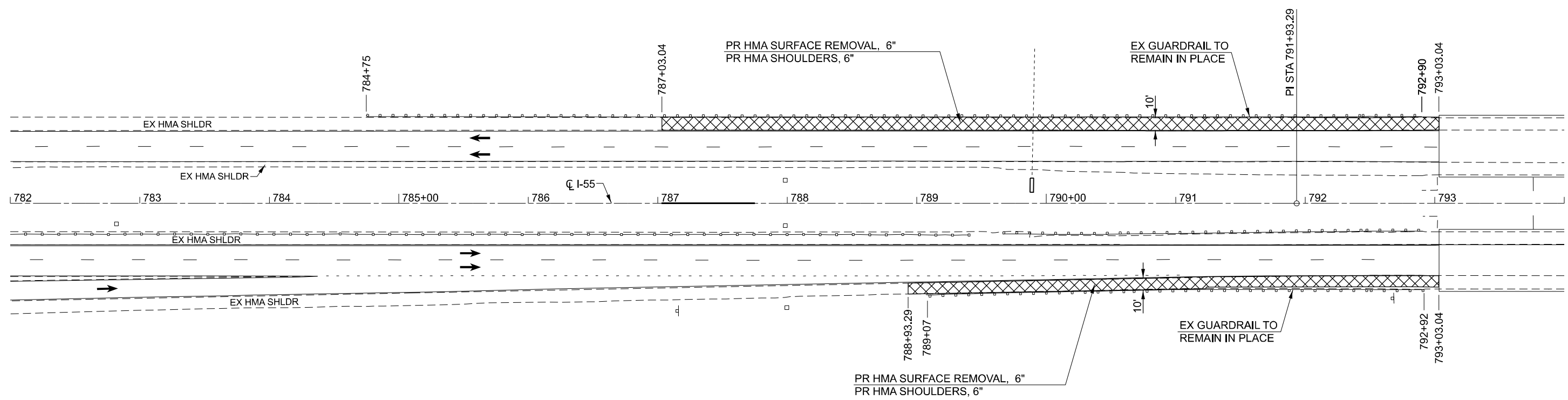
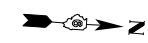
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PLOT DATE = 3/25/2024	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PLAN & PROFILE
FAI 55 (I-55)**

SCALE: 1"=50' SHEET OF 3 SHEETS STA. 803+00.00 TO STA. 818+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-2BR-1)SR,BDR	SANGAMON	63	17
CONTRACT NO. 72893				
ILLINOIS FED. AID PROJECT				



MODEL: EXCL - Plan 1 (Sheet)
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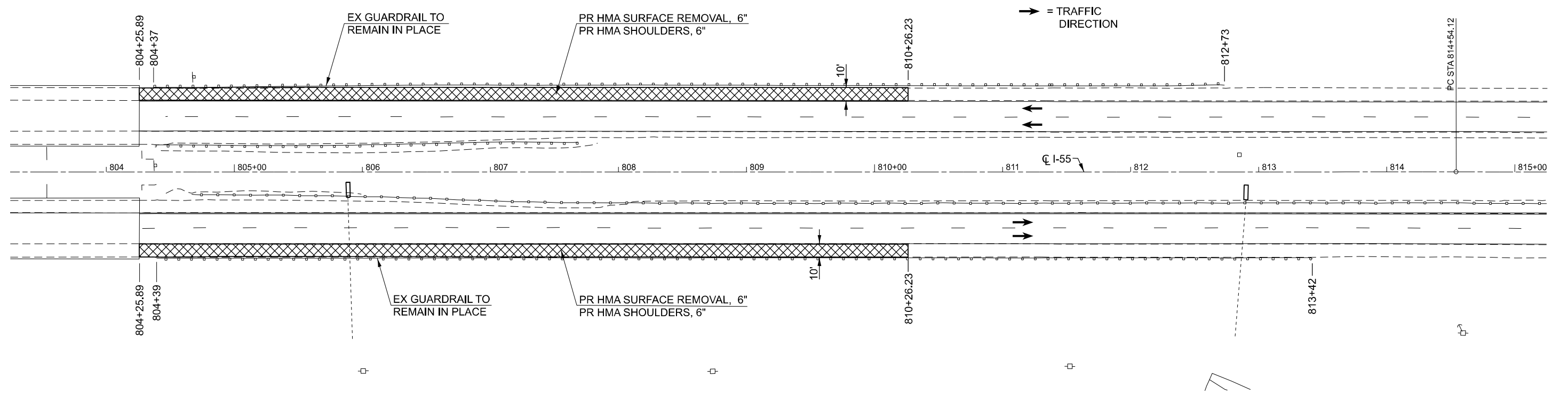
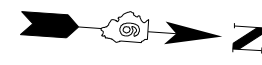
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PLOT DATE = 2/1/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PRE-STAGE 1 WIDENING (OUTSIDE)
FAI 55 (I-55)

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-2BR-1)SR,BDR	SANGAMON	63	18
CONTRACT NO. 72893				
ILLINOIS FED. AID PROJECT				

SCALE: 1"=40' SHEET OF 4 SHEETS STA. 782+00.00 TO STA. 794+00.00



MODEL: EXCL - Plan 2 (Sheet)
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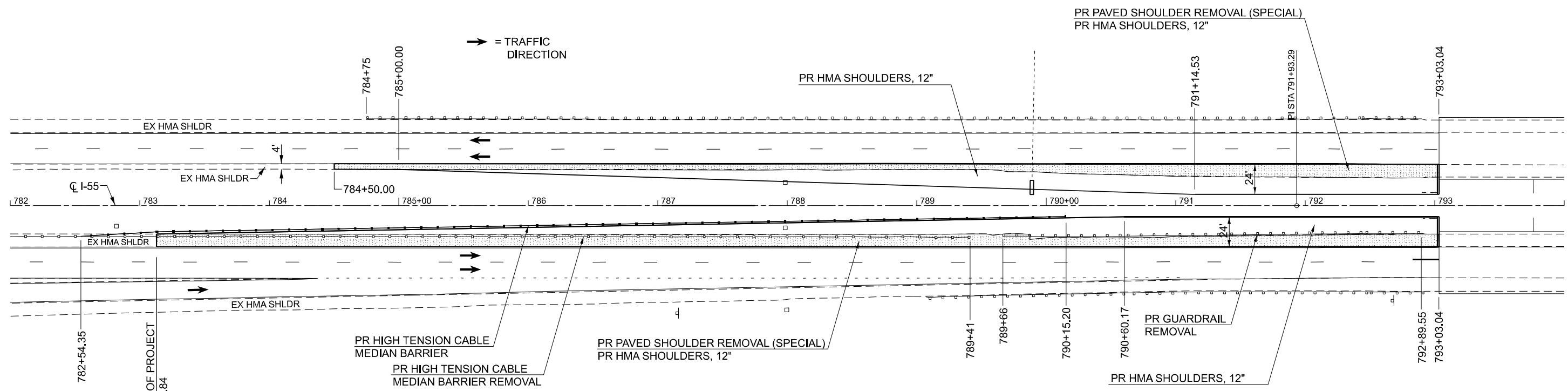
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PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -
PLOT DATE = 2/5/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PRE-STAGE 1 WIDENING (OUTSIDE)
FAI 55 (I-55)

SCALE: 1"=40' SHEET OF 4 SHEETS STA. 803+25.00 TO STA. 815+25.00

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-2BR-1)SR,BDR	SANGAMON	63	19
CONTRACT NO. 72893				
ILLINOIS FED. AID PROJECT				



MODEL: EXCL - Plan 1 (Sheet)
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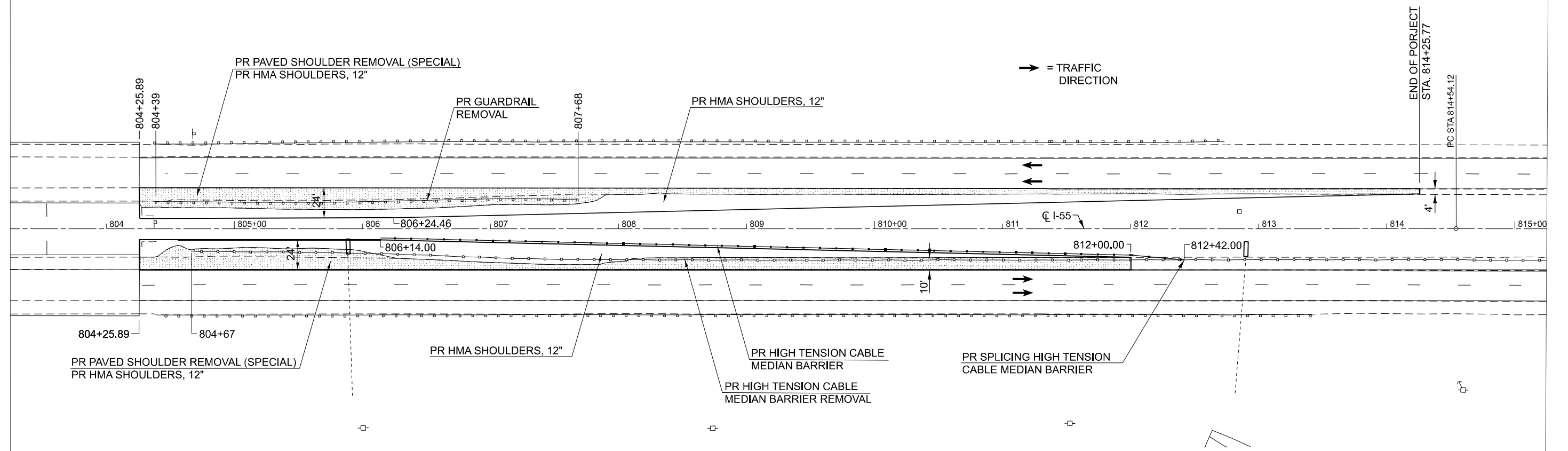
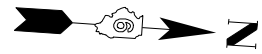
BEGINNING OF PROJECT
 STA. 783+12.84

USER NAME = thomas.cox	DESIGNED -	REVISED -
DRAWN -	REVISED -	
PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -
PLOT DATE = 3/27/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PRE-STAGE 2 WIDENING (INSIDE) FAI 55 (I-55)			
SCALE: 1"=40'	SHEET	OF 4 SHEETS	TO STA. 794+00.00

F.A.I RTE. 55	SECTION (84-2BR-1)SR,BDR	COUNTY SANGAMON	TOTAL SHEETS 63	SHEET NO. 20
ILLINOIS FED. AID PROJECT CONTRACT NO. 72893				



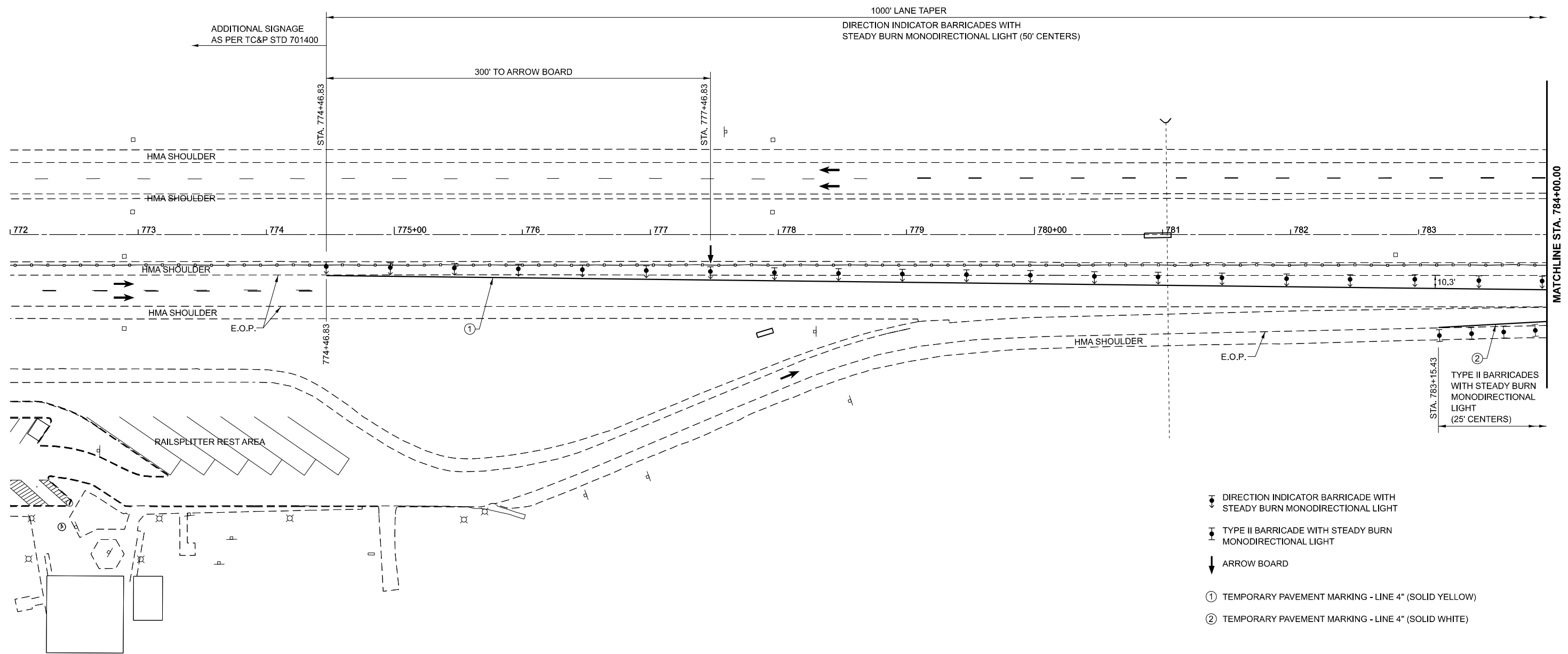
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

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	DRAWN -	REVISED -
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PLOT DATE = 3/27/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PRE-STAGE 2 WIDENING (INSIDE)
FAI 55 (I-55)
 SCALE: 1"=40' SHEET OF 4 SHEETS STA. 803+25.00 TO STA. 815+25.00

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-2BR-1)SR,BDR	SANGAMON	63	21
CONTRACT NO. 72893				
ILLINOIS FED. AID PROJECT				



-  DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
-  TYPE II BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
-  ARROW BOARD
-  TEMPORARY PAVEMENT MARKING - LINE 4" (SOLID YELLOW)
-  TEMPORARY PAVEMENT MARKING - LINE 4" (SOLID WHITE)

MODEL: EXCL - Plan 1 (Sheet)
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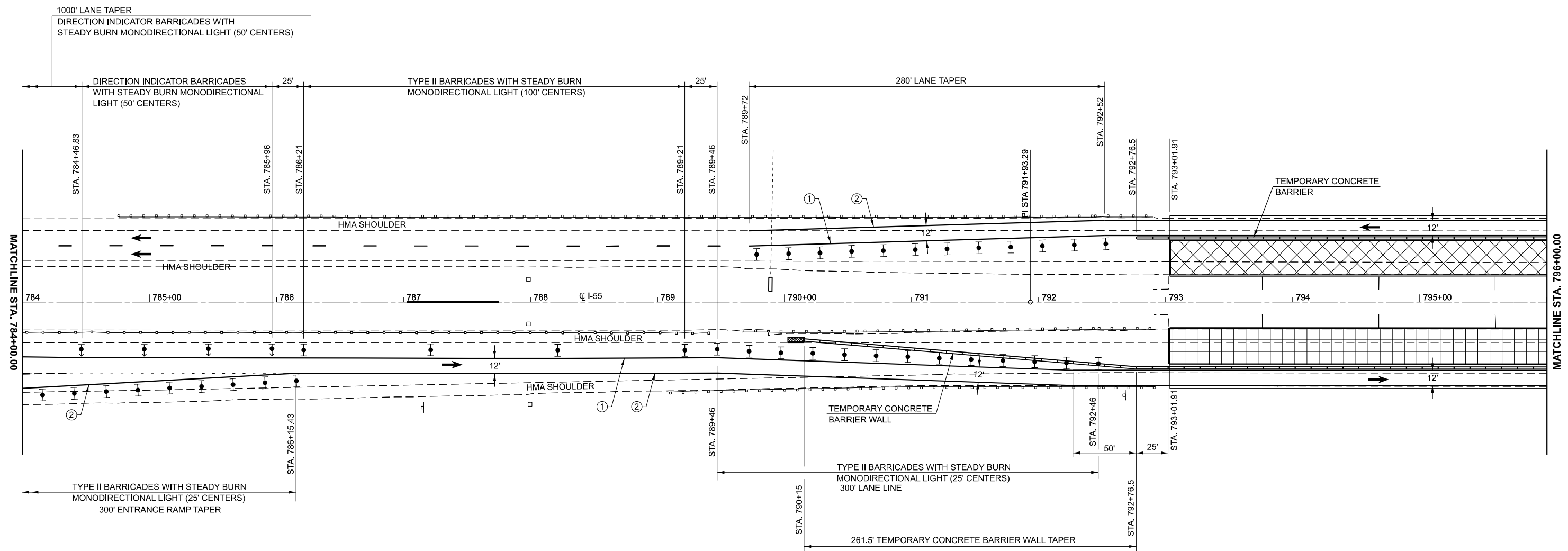
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DRAWN -	REVISOR -	
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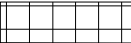






STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STAGE 1 - TRAFFIC
FAI 55 (I-55)

SCALE: 1"=40' SHEET OF 10 SHEETS STA. 772+00.00 TO STA. 784+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-2BR-1)SR,BDR	SANGAMON	63	22
CONTRACT NO. 72893				
ILLINOIS FED. AID PROJECT				



-  TEMPORARY CONCRETE BARRIER (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3
-  S.N. 084-0018 DECK SLAB REPAIR (PARTIAL) DECK SLAB REPAIR (FULL DEPTH, TYPE II)
-  DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
-  TYPE II BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
-  ARROW BOARD
-  ① TEMPORARY PAVEMENT MARKING - LINE 4" (SOLID YELLOW)
-  ② TEMPORARY PAVEMENT MARKING - LINE 4" (SOLID WHITE)
-  S.N. 084-0019 BRIDGE DECK SCARIFICATION 1 1/2" BRIDGE DECK MICROSILICA CONCRETE OVERLAY 2 1/2" BRIDGE DECK CONCRETE SEALER

MODEL: EXCL - Plan 2 (Sheet)
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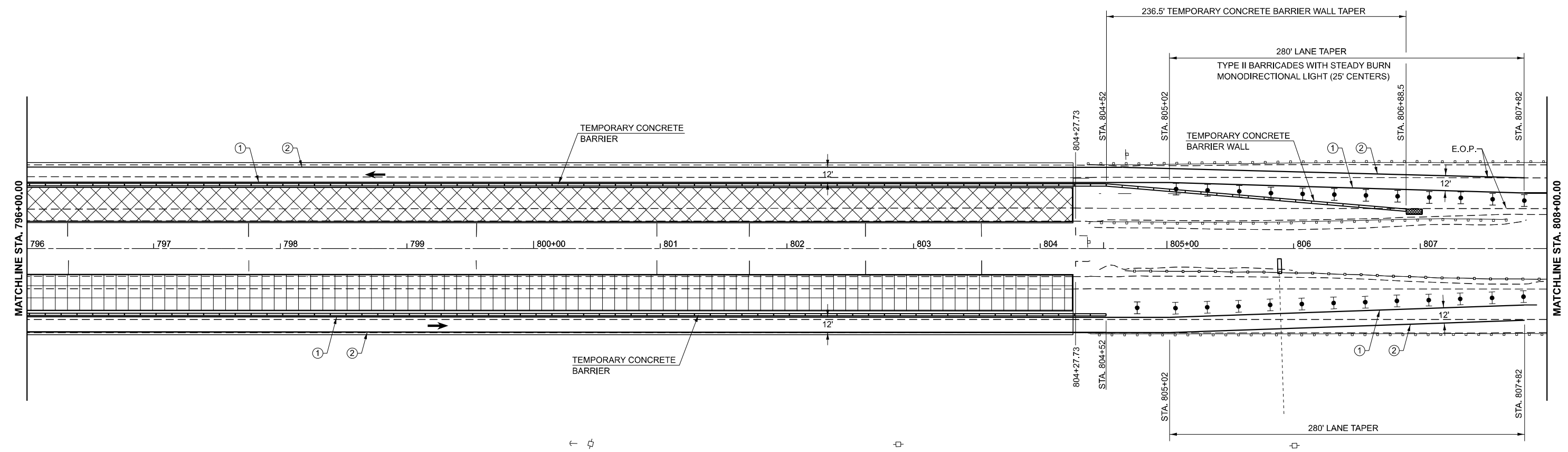
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PLOT DATE = 2/5/2024	CHECKED -	REVISED -
	DATE -	REVISED -





**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**STAGE 1 - TRAFFIC
FAI 55 (I-55)**

SCALE: 1"=40' SHEET OF 10 SHEETS STA. 784+00.00 TO STA. 796+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-2BR-1)SR,BDR	SANGAMON	63	23
CONTRACT NO. 72893				
ILLINOIS FED. AID PROJECT				



-  TEMPORARY CONCRETE BARRIER (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3
-  DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
-  TYPE II BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
-  ARROW BOARD

-  S.N. 084-0018
DECK SLAB REPAIR (PARTIAL)
DECK SLAB REPAIR (FULL DEPTH, TYPE II)
-  S.N. 084-0019
BRIDGE DECK SCARIFICATION 1 1/2"
BRIDGE DECK MICROSILICA CONCRETE OVERLAY 2 1/2"
BRIDGE DECK CONCRETE SEALER

- ① TEMPORARY PAVEMENT MARKING - LINE 4" (SOLID YELLOW)
- ② TEMPORARY PAVEMENT MARKING - LINE 4" (SOLID WHITE)

MODEL: EXCL - Plan 3 (Sheet)
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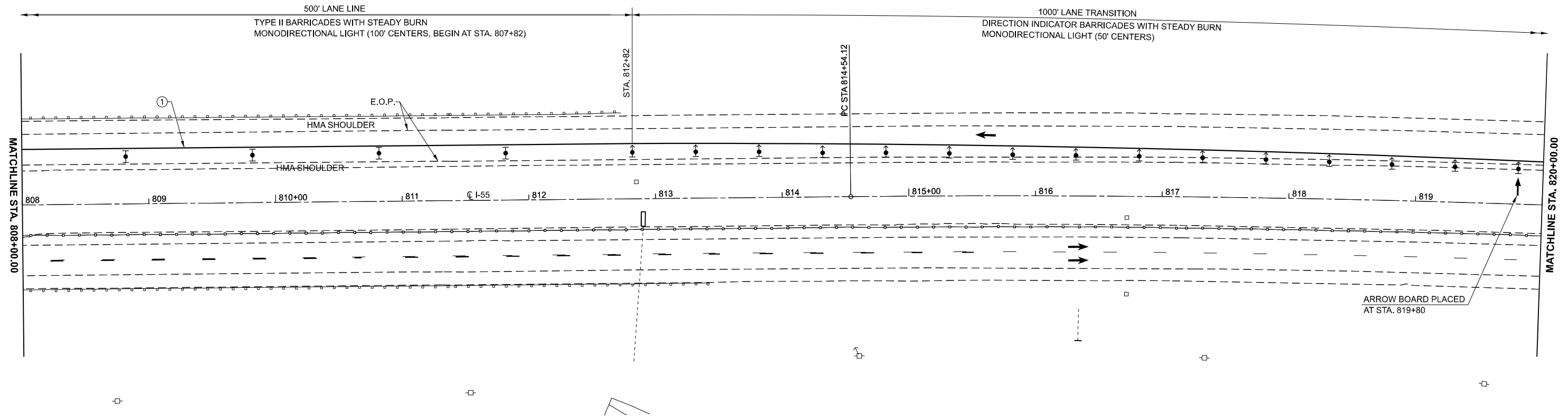
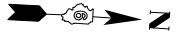
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PLOT DATE = 2/5/2024	DATE -	REVISED -






STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STAGE 1 - TRAFFIC
FAI 55 (I-55)

SCALE: 1"=40' SHEET OF 10 SHEETS STA. 796+00.00 TO STA. 808+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-2BR-1)SR,BDR	SANGAMON	63	24
CONTRACT NO. 72893				
ILLINOIS FED. AID PROJECT				



- 
 DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
- 
 TYPE II BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
- 
 ARROW BOARD
- 
 ① TEMPORARY PAVEMENT MARKING - LINE 4" (SOLID YELLOW)
- 
 ② TEMPORARY PAVEMENT MARKING - LINE 4" (SOLID WHITE)

MODEL: EXCL - Plan 4 (Sheet)
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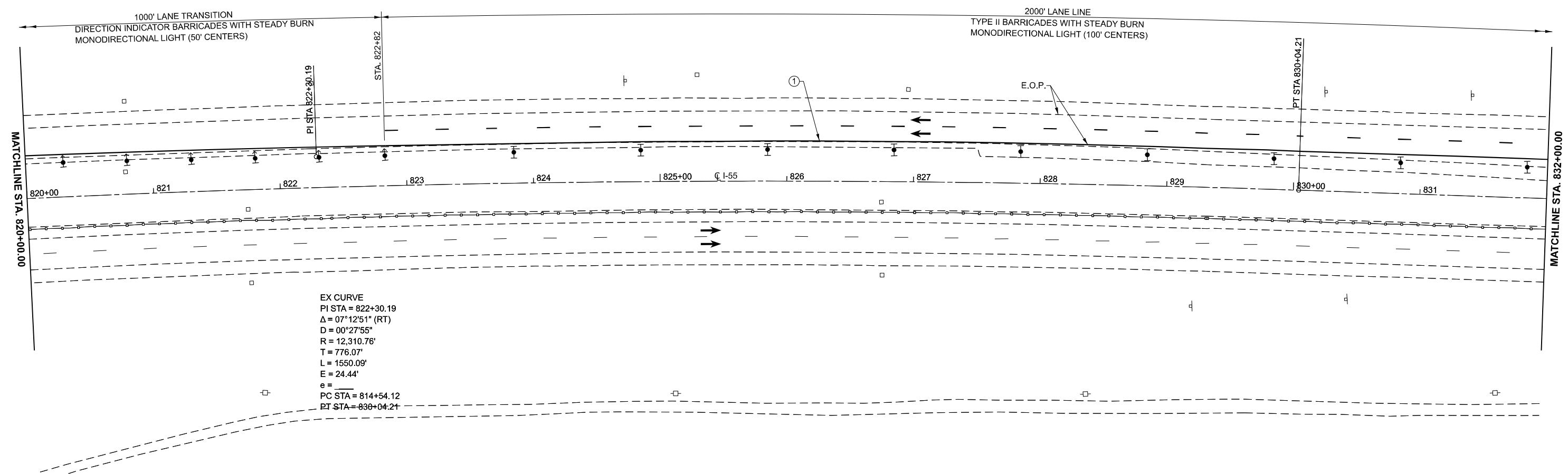
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	DRAWN -	REVISED -
PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -
PLOT DATE = 2/5/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STAGE 1 - TRAFFIC
FAI 55 (I-55)

SCALE: 1"=40' SHEET OF 10 SHEETS STA. 808+00.00 TO STA. 820+00.00

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-2BR-1)SR,BDR	SANGAMON	63	25
CONTRACT NO. 72893				
ILLINOIS FED. AID PROJECT				



EX CURVE
 PI STA = 822+30.19
 $\Delta = 07^{\circ}12'51"$ (RT)
 D = $00^{\circ}27'55"$
 R = 12,310.76'
 T = 776.07'
 L = 1550.09'
 E = 24.44'
 e =
 PC STA = 814+54.12
 PT STA = 830+04.21

- DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
- TYPE II BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
- ARROW BOARD
- ① TEMPORARY PAVEMENT MARKING - LINE 4" (SOLID YELLOW)
- ② TEMPORARY PAVEMENT MARKING - LINE 4" (SOLID WHITE)

MODEL: EXCL - Plan 5 (Sheet)
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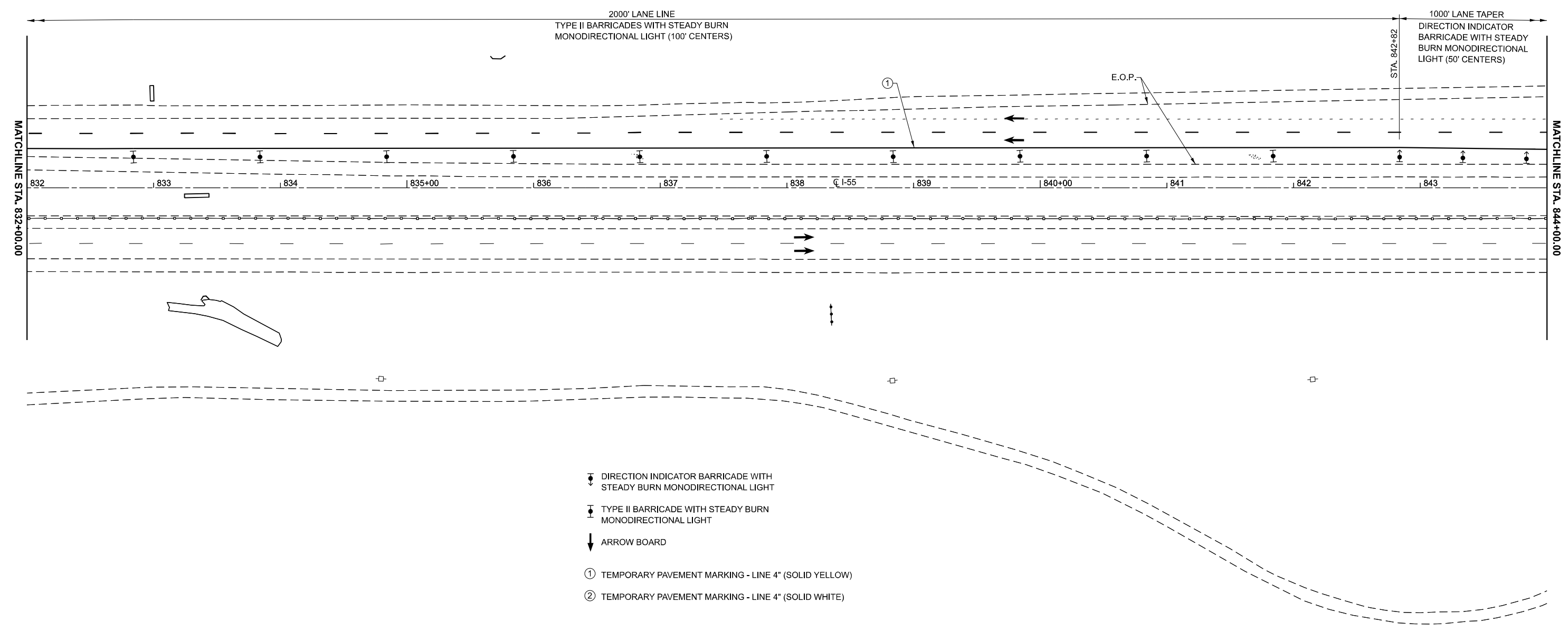
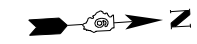
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PLOT SCALE = \$SCALE\$	DRAWN -	REVISED -
PLOT DATE = 2/5/2024	CHECKED -	REVISED -
	DATE -	REVISED -






**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**STAGE 1 - TRAFFIC
FAI 55 (I-55)**

SCALE: 1"=40' SHEET OF 10 SHEETS STA. 820+00.00 TO STA. 832+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-2BR-1)SR,BDR	SANGAMON	63	26
CONTRACT NO. 72893				
ILLINOIS FED. AID PROJECT				



- 
 DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
- 
 TYPE II BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
- 
 ARROW BOARD
- 
 ① TEMPORARY PAVEMENT MARKING - LINE 4" (SOLID YELLOW)
- 
 ② TEMPORARY PAVEMENT MARKING - LINE 4" (SOLID WHITE)

MODEL: EXCL - Plan 6 (Sheet)
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	DRAWN -	REVISED -
PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -
PLOT DATE = 2/5/2024	DATE -	REVISED -

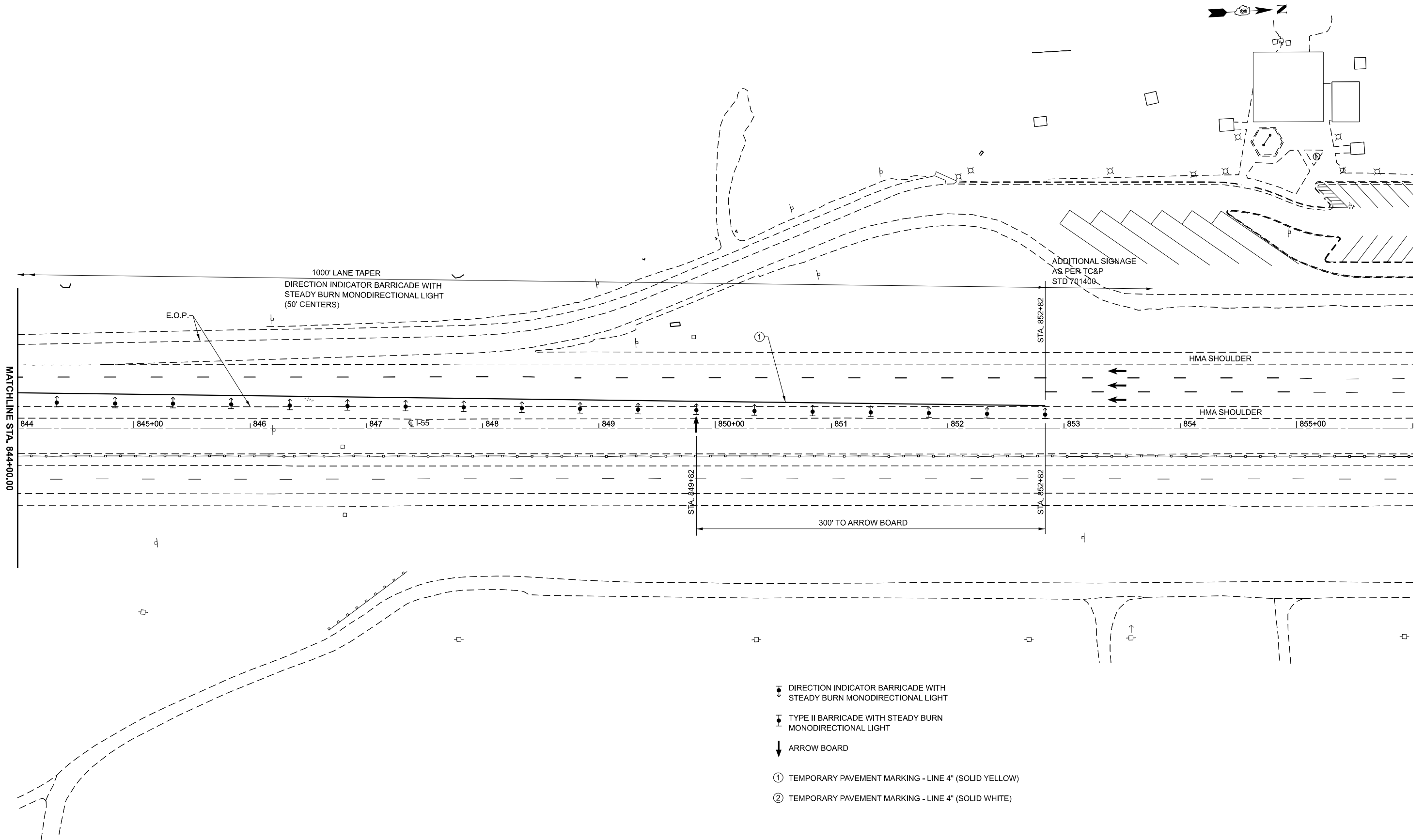
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE: 1"=40'		SHEET	OF 10 SHEETS	STA. 832+00.00	TO STA. 844+00.00
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STAGE 1 - TRAFFIC
FAI 55 (I-55)

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-2BR-1)SR,BDR	SANGAMON	63	27
CONTRACT NO. 72893				
ILLINOIS FED. AID PROJECT				

MODEL: EXCL - Plan 7 (Sheet)
 FILE NAME: c:\p\work\road\caraballo\0962874\0672893-sh-stage 1 traffic.dgn



- ☒ DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
- ☒ TYPE II BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
- ☒ ARROW BOARD
- ① TEMPORARY PAVEMENT MARKING - LINE 4" (SOLID YELLOW)
- ② TEMPORARY PAVEMENT MARKING - LINE 4" (SOLID WHITE)

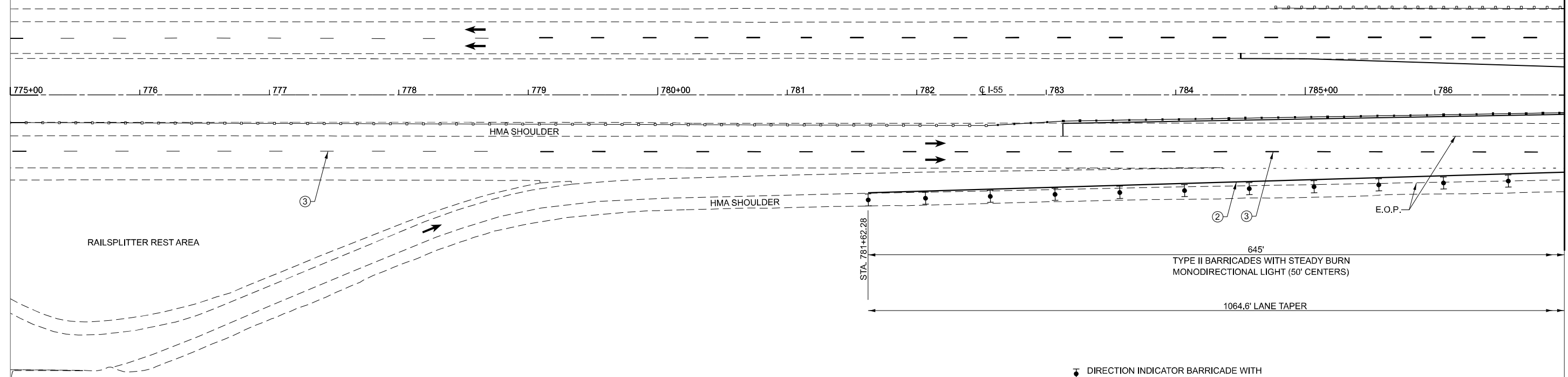
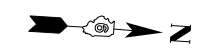
USER NAME = frank.caraballo	DESIGNED -	REVISED -
DRAWN -	REVISOR -	
PLOT SCALE = \$SCALE\$	CHECKED -	REVISOR -
PLOT DATE = 2/5/2024	DATE -	REVISOR -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**







**STAGE 1 - TRAFFIC
 FAI 55 (I-55)**

SCALE: 1"=40' SHEET OF 10 SHEETS STA. 844+00.00 TO STA. 856+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-2BR-1)SR,BDR	SANGAMON	63	28
CONTRACT NO. 72893				
ILLINOIS FED. AID PROJECT				



MATCHLINE STA. 787+00.00

-  DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
-  TYPE II BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
-  ARROW BOARD
-  TEMPORARY PAVEMENT MARKING - LINE 4" (SOLID YELLOW)
-  TEMPORARY PAVEMENT MARKING - LINE 4" (SOLID WHITE)
-  TEMPORARY PAVEMENT MARKING - LINE 4" (10' DASH 30' SKIP)

MODEL: EXCL - Plan 1 (Sheet)
FILE NAME: c:\p\work\road\caraballo\062874\0672893-sh-stage 2 traffic.dgn

USER NAME = frank.caraballo	DESIGNED -	REVISED -
DRAWN -	REVISOR -	REVISION -
PLOT SCALE = \$SCALE\$	CHECKED -	REVISOR -
PLOT DATE = 3/25/2024	DATE -	REVISION -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

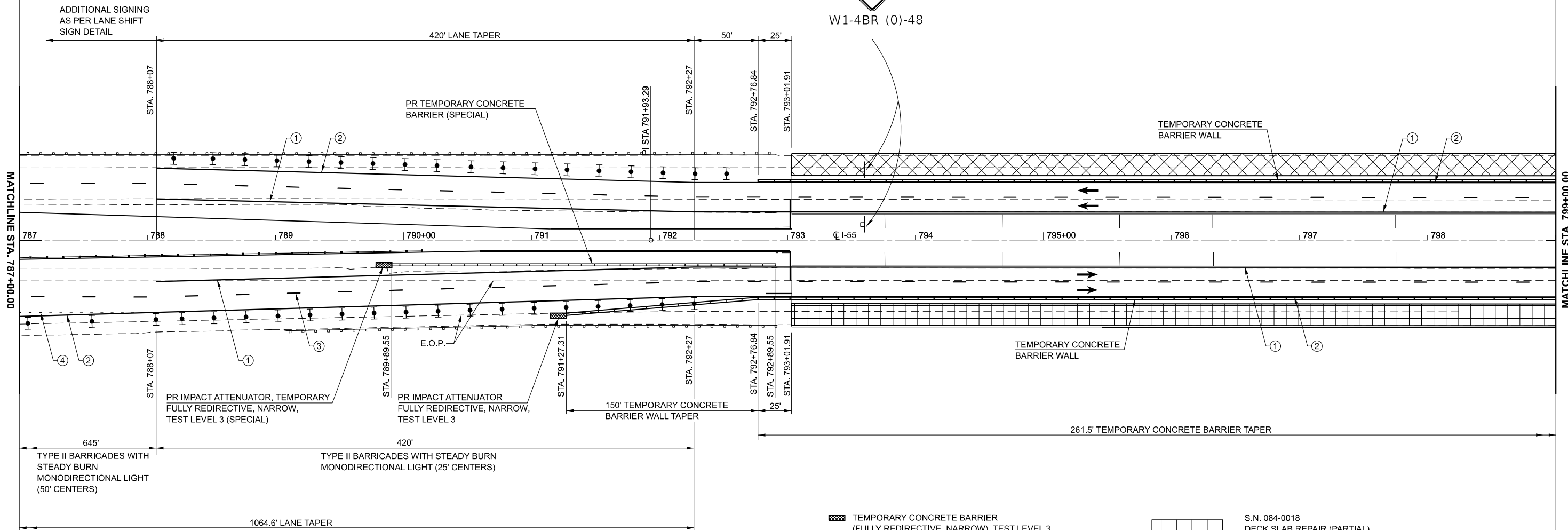
**STAGE 2 - TRAFFIC
FAI 55 (I-55)**

SCALE: 1"=40' SHEET OF 10 SHEETS STA. 775+00.00 TO STA. 787+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-2BR-1)SR,BDR	SANGAMON	63	29
CONTRACT NO. 72893				
ILLINOIS FED. AID PROJECT				



W1-4BR (0)-48



- TEMPORARY CONCRETE BARRIER (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3
- DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
- TYPE II BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
- ARROW BOARD
- ① TEMPORARY PAVEMENT MARKING - LINE 4" (SOLID YELLOW)
- ② TEMPORARY PAVEMENT MARKING - LINE 4" (SOLID WHITE)
- ③ TEMPORARY PAVEMENT MARKING - LINE (10' DASH, 30' SKIP - WHITE)
- ④ TEMPORARY PAVEMENT MARKING - LINE (2' DASH, 6' SKIP - WHITE)
- S.N. 084-0018 DECK SLAB REPAIR (PARTIAL) DECK SLAB REPAIR (FULL DEPTH, TYPE II)
- S.N. 084-0019 BRIDGE DECK SCARIFICATION 1 1/2" BRIDGE DECK MICROSILICA CONCRETE OVERLAY 2 1/2" BRIDGE DECK CONCRETE SEALER

MODEL: EXCL - Plan 2 (Sheet)
FILE NAME: c:\p\work\project\caraballo\0962874\0672893-shl-stage 2 traffic.dgn

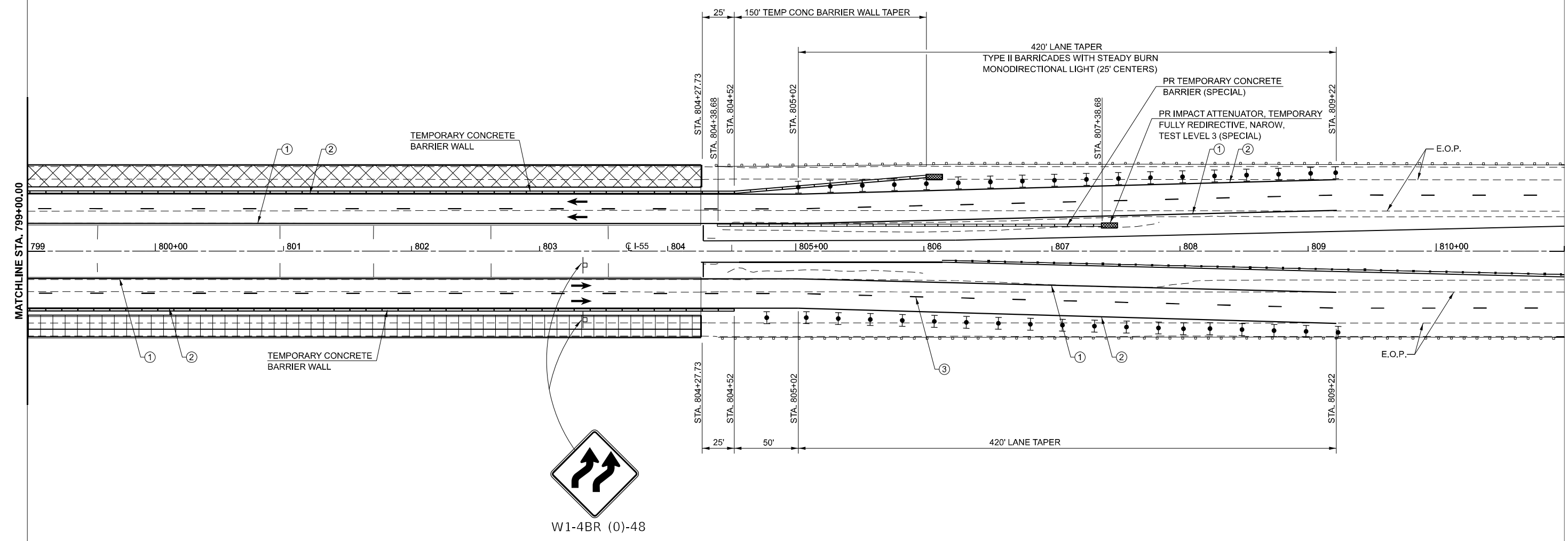
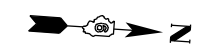
USER NAME = frank.caraballo	DESIGNED -	REVISED -
PLOT SCALE = \$SCALE\$	DRAWN -	REVISED -
PLOT DATE = 2/5/2024	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**STAGE 2 - TRAFFIC
FAI 55 (I-55)**

SCALE: 1"=40' SHEET OF 10 SHEETS STA. 787+00.00 TO STA. 799+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-2BR-1)SR,BDR	SANGAMON	63	30
CONTRACT NO. 72893				
ILLINOIS FED. AID PROJECT				



W1-4BR (0)-48

- TEMPORARY CONCRETE BARRIER (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3
- DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
- TYPE II BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
- ARROW BOARD
- S.N. 084-0018 DECK SLAB REPAIR (PARTIAL) DECK SLAB REPAIR (FULL DEPTH, TYPE II)
- S.N. 084-0019 BRIDGE DECK SCARIFICATION 1 1/2" BRIDGE DECK MICROSILICA CONCRETE OVERLAY 2 1/2" BRIDGE DECK CONCRETE SEALER
- ① TEMPORARY PAVEMENT MARKING - LINE 4" (SOLID YELLOW)
- ② TEMPORARY PAVEMENT MARKING - LINE 4" (SOLID WHITE)
- ③ TEMPORARY PAVEMENT MARKING - LINE 4" (10' DASH 30' SKIP)

MODEL: EXCL - Plan 3 (Sheet)
FILE NAME: c:\p\work\w14br\caraballo\0962874\0672893-sh-stage 2 traffic.dgn

USER NAME = frank.caraballo	DESIGNED -	REVISED -
PLOT SCALE = \$SCALE\$	DRAWN -	REVISED -
PLOT DATE = 3/25/2024	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**STAGE 2 - TRAFFIC
FAI 55 (I-55)**




SCALE: 1"=40' SHEET OF 10 SHEETS STA. 799+00.00 TO STA. 811+00.00

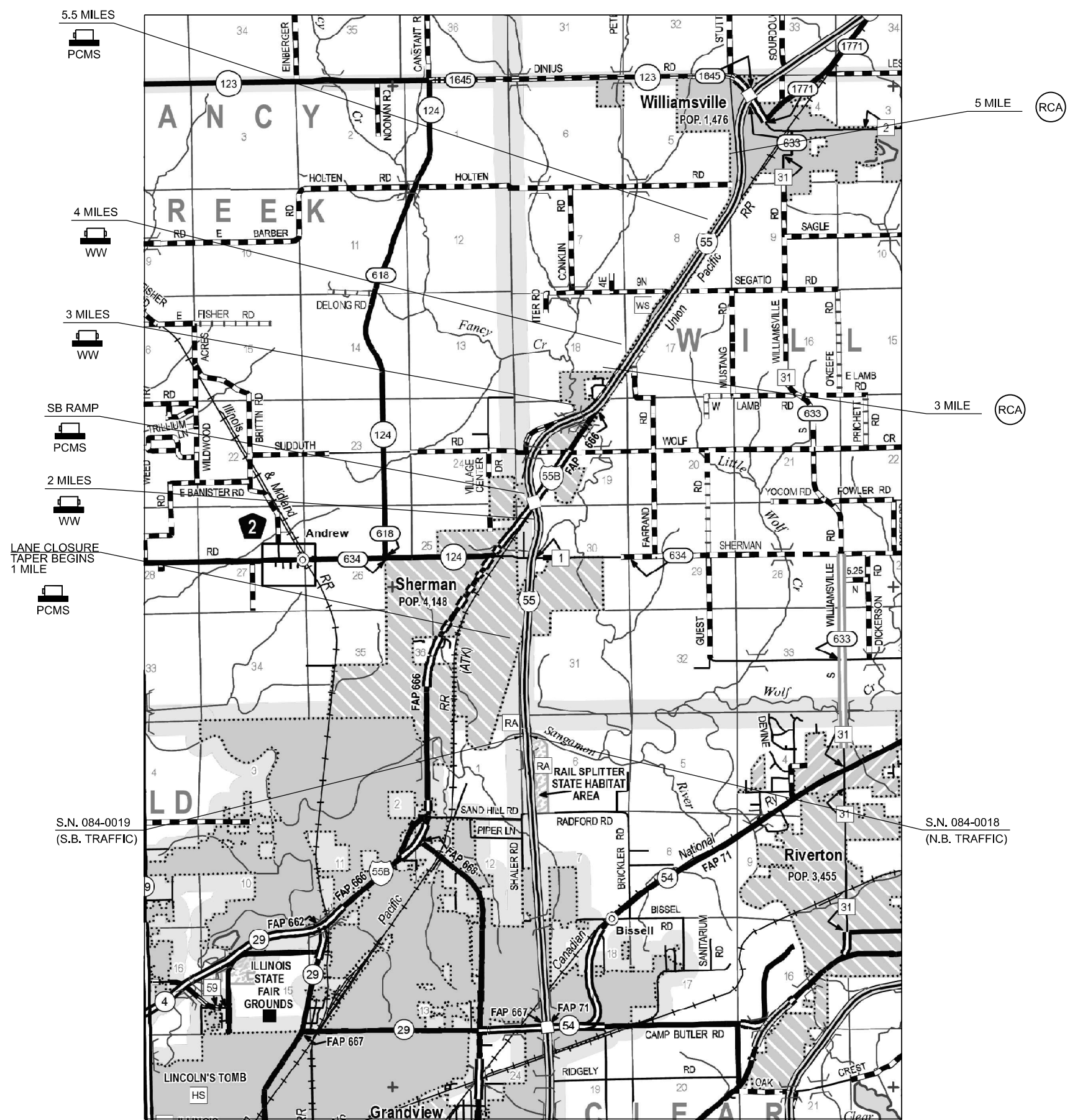
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-2BR-1)SR,BDR	SANGAMON	63	31
CONTRACT NO. 72893				
ILLINOIS FED. AID PROJECT				

GENERAL NOTES

1. MILEAGES FOR WW AND PCMS ARE APPROXIMATE AND CAN BE FIELD ADJUSTED AS NECESSARY BY THE ENGINEER TO MATCH THE FIELD AND TRAFFIC CONDITIONS.
2. PCMS SHALL BE PAID FOR SEPARATLY PER CAL DAY AND NOT A PART OF THE REAL TIME TRAFFIC CONTROL SYSTEM.
3. "BE PREPARED TO STOP SIGNS" SHALL BE PLACED AT THE DISCRETION OF THE ENGINEER AS DESCRIBED IN THE SPECIAL PROVISIONS.
4. SEE SHEET 34 FOR REAL TIME TRAFFIC CONTROL SETUP DETAIL.

LEGEND

-  - ROAD CONSTRUCTION AHEAD
-  - WIG-WAG TRAFFIC WARNING
-  - PORTABLE CHANGEABLE MESSAGE SIGN



MODEL: Wigo-Wago Northbound (Sheet 5)
 FILE NAME: c:\pwwork\caraballo\0962874\0672893-sh-1\wigo-wag.dgn

USER NAME = frank.caraballo	DESIGNED -	REVISED -
PLOT SCALE = \$SCALE\$	DRAWN -	REVISED -
PLOT DATE = 2/5/2024	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

WIG-WAG (SOUTHBOUND)
FAI 55 (I-55)




SCALE: SHEET OF 6 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-2BR-1)SR,BDR	SANGAMON	63	32
CONTRACT NO. 72893				
ILLINOIS FED. AID PROJECT				

GENERAL NOTES

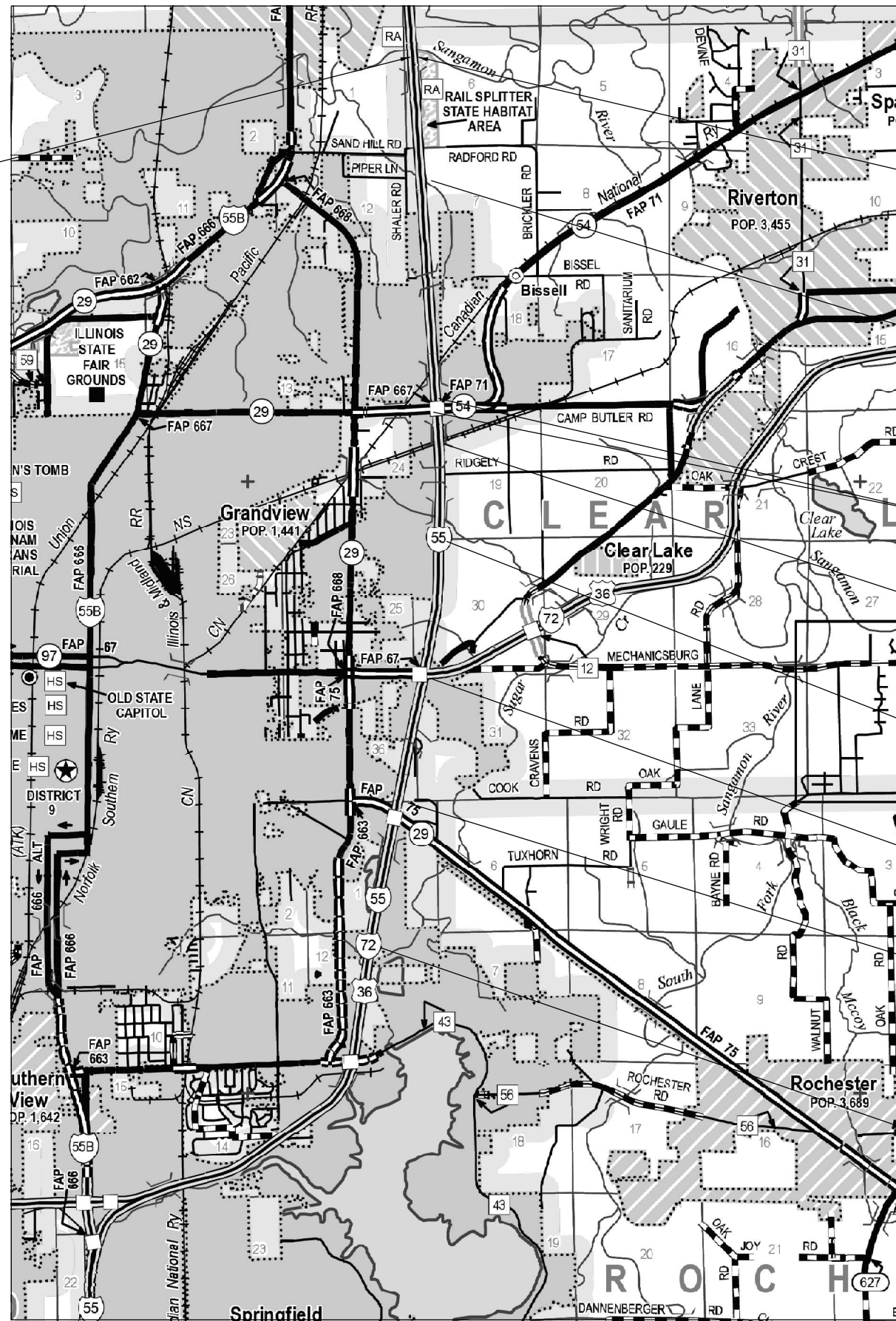
1. MILEAGES FOR WW AND PCMS ARE APPROXIMATE AND CAN BE FIELD ADJUSTED AS NECESSARY BY THE ENGINEER TO MATCH THE FIELD AND TRAFFIC CONDITIONS.
2. PCMS SHALL BE PAID FOR SEPARATLY PER CAL DAY AND NOT A PART OF THE REAL TIME TRAFFIC CONTROL SYSTEM.
3. "BE PREPARED TO STOP SIGNS" SHALL BE PLACED AT THE DISCRETION OF THE ENGINEER AS DESCRIBED IN THE SPECIAL PROVISIONS.
4. SEE SHEET 34 FOR REAL TIME TRAFFIC CONTROL SETUP DETAIL.

LEGEND

-  - ROAD CONSTRUCTION AHEAD
-  - WIG-WAG TRAFFIC WARNING
-  - PORTABLE CHANGEABLE MESSAGE SIGN

S.N. 084-0019
(S.B. TRAFFIC)

S.N. 084-0018
(N.B. TRAFFIC)



LANE CLOSURE
TAPER BEGINS
1 MILE



RCA
3 MILE
NB RAMP



3 MILES



4 MILES



5 MILES



5.5 MILES



RCA
5 MILES



MODEL: VicoView_Southbound (Sheet 6)
FILE NAME: c:\p\work\project\caraballo\084-0018-sh-1\vwag.dgn

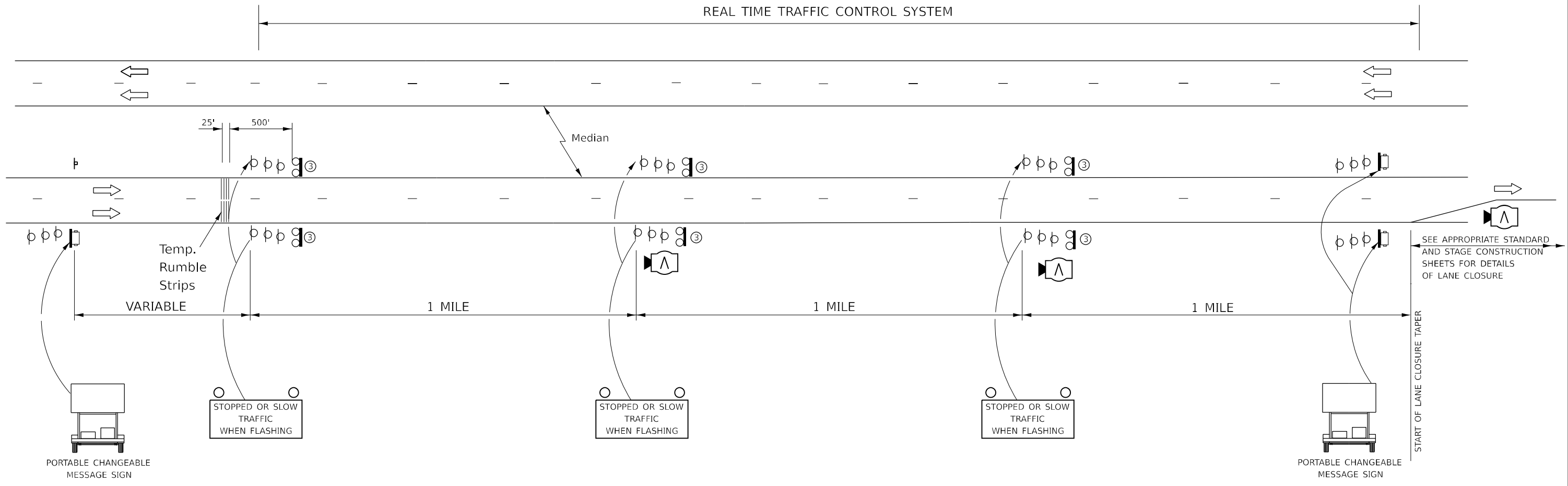
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PLOT SCALE = \$SCALE\$	DRAWN -	REVISED -
PLOT DATE = 2/5/2024	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

WIG-WAG (NORTHBOUND) FAI 55 (I-55)			
SCALE:	SHEET	OF 6 SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-2BR-1)SR,BDR	SANGAMON	63	33
CONTRACT NO. 72893				
ILLINOIS FED. AID PROJECT				

REAL TIME TRAFFIC CONTROL SYSTEM



GENERAL NOTE:

- ① ACTUAL LOCATION OF REAL TIME MONITOTING DEVICES SHALL BE BASED ON MANUFACTURER'S SPECIFICATIONS AND RECOMMENDATIONS ALONG WITH THE SPECIAL PROVISIONS AND AS DIRECTED BY THE ENGINEER.
- ② MODIFICATIONS MAY BE NECESSARY TO ACCOMODATE SPECIFIC CLOSURES. ALL CHANGES WILL BE APPROVED BY THE ENGINEER.
- ③ SEE SHEETS 32-33 FOR REAL TIME TRAFFIC CONTROL PLACEMENT.
- ④ RUMBLE STRIPS PAID FOR AS TEMPORARY RUMBLE STRIPS. (EACH) SEE STANDARD 701901 FOR TYPICAL INSTALLATION.

- PORTABLE CHANGEABLE MESSAGE SIGN
- REAL TIME TRAFFIC SENSOR
- WARNING SIGN WITH WIG-WAG LIGHTS
- TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE WITH MONODIRECTIONAL FLASHING LIGHT
- TEMPORARY RUMBLE STRIPS

MODEL: Real Time Traffic Control (Sheet 7)
FILE NAME: c:\p\work\pvt\caraballo\00962874\0672893-shr-v\pvtvag.dgn

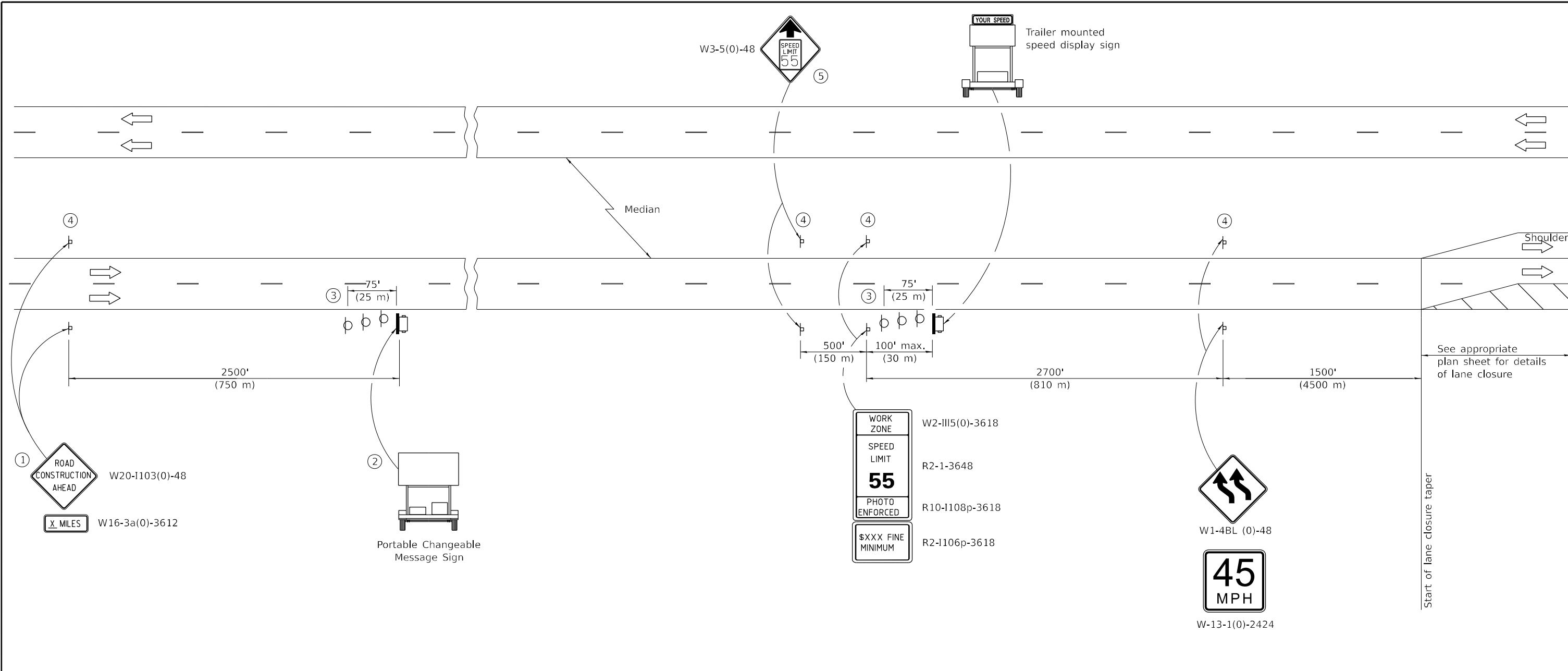
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	DRAWN -	REVISED -
PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -
PLOT DATE = 2/3/2024	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**REAL TIME TRAFFIC CONTROL
FAI 55 (I-55)**

SCALE: SHEET OF 6 SHEETS STA. TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-2BR-1)SR,BDR	SANGAMON	63	34
CONTRACT NO. 72893				
ILLINOIS FED. AID PROJECT				



SYMBOLS

- ↑ Arrow board
- ▮ Trailer mounted sign
- ⊥ Sign
- ⊕ Type II barricade, drum, or vertical barricade with monodirectional flashing light

- ① The Road Construction Ahead sign shall be located 3 to 5 miles in advance of the project limits. These signs will be omitted preceding the second lane shift.
- ② The message board shall be used to display status of lanes within the project. The primary messages shall be:
"Lane Shift" / " X Miles Ahead"
- ③ Three, Type II barricades, drums, or vertical barricades at 25' (8 m) centers.
- ④ This sign shall be omitted when median width is less than 10' (3 m).
- ⑤ This sign shall only be used if the existing speed limit is greater than 65 mph.

GENERAL NOTES

This detail is used for preceding signs to reverse curve lane shift on a freeway/expressway.

The first sign and the message board are stationary.

The last four signs and arrow board shall be moved as necessary to maintain the required distance from the start of the lane shift.

All dimensions are in inches (millimeters) unless otherwise shown.

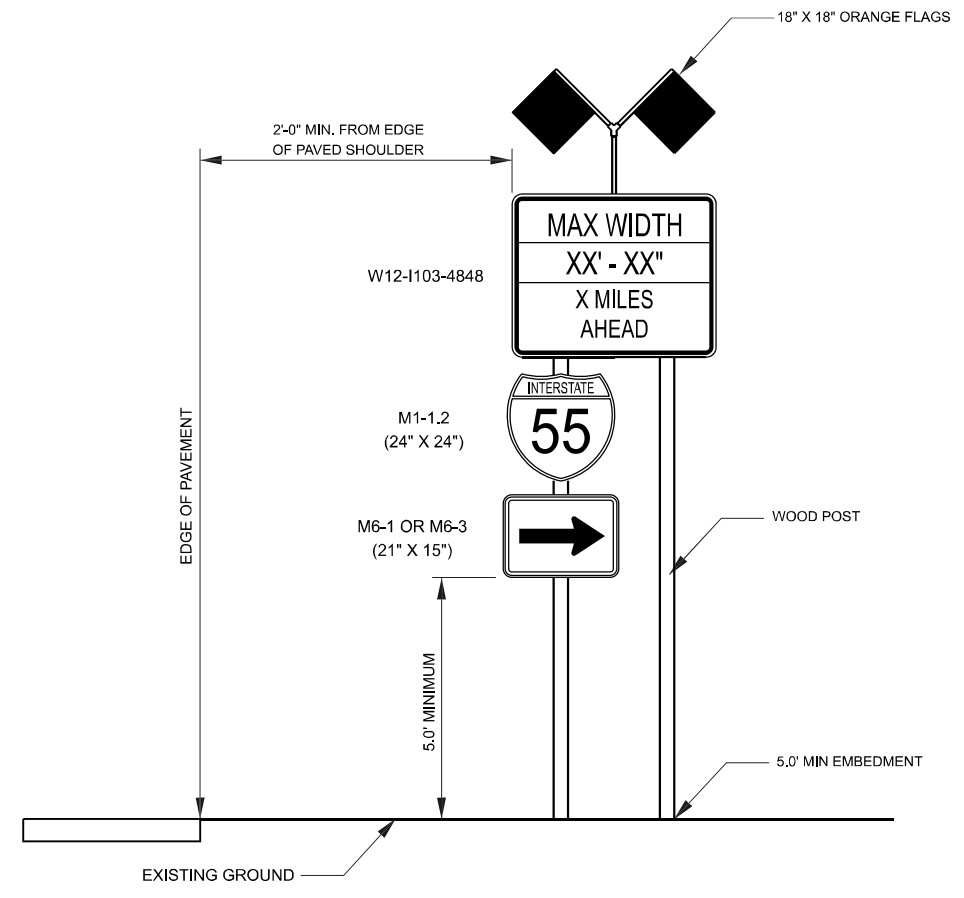
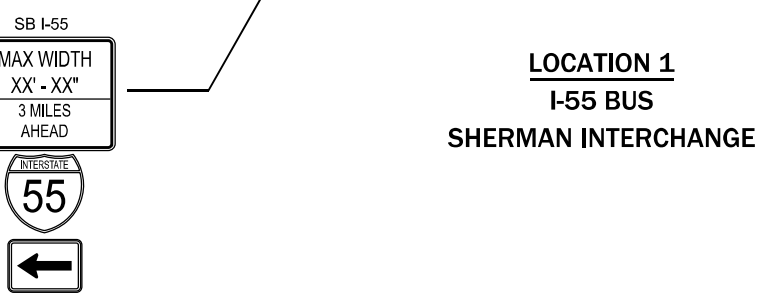
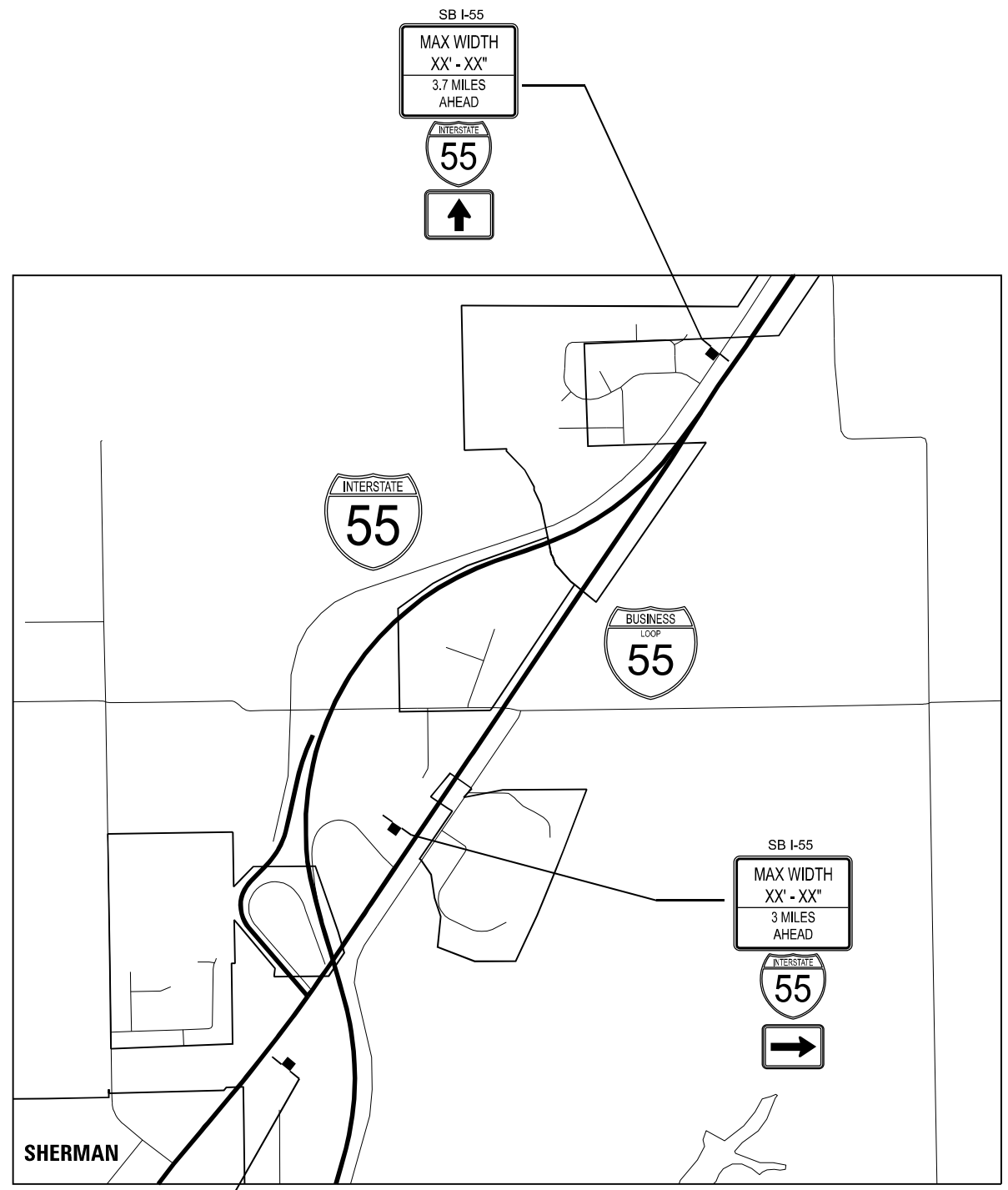
MODEL: Lane Shift Sign Detail (Sheet 8)
FILE NAME: c:\p\work\wvictor\caraballo\06062874\0672893-shi-w\pvaq.dgn

USER NAME = frank.caraballo	DESIGNED -	REVISED -
PLOT SCALE = \$SCALE\$	DRAWN -	REVISED -
PLOT DATE = 2/5/2024	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

LANE SHIFT SIGN DETAIL FAI 55 (I-55)			
SCALE:	SHEET	OF 6 SHEETS	STA. TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-2BR-1)SR,BDR	SANGAMON	63	35
CONTRACT NO. 72893				
ILLINOIS FED. AID PROJECT				



WIDTH RESTRICTION SIGN
XX' - XX" WIDTH AND X MILES ARE VARIABLE

MODEL: Width Detail (Sheet)
FILE NAME: c:\p\work\width\caraballo\0962874\0672893-shr-wrvag.dgn

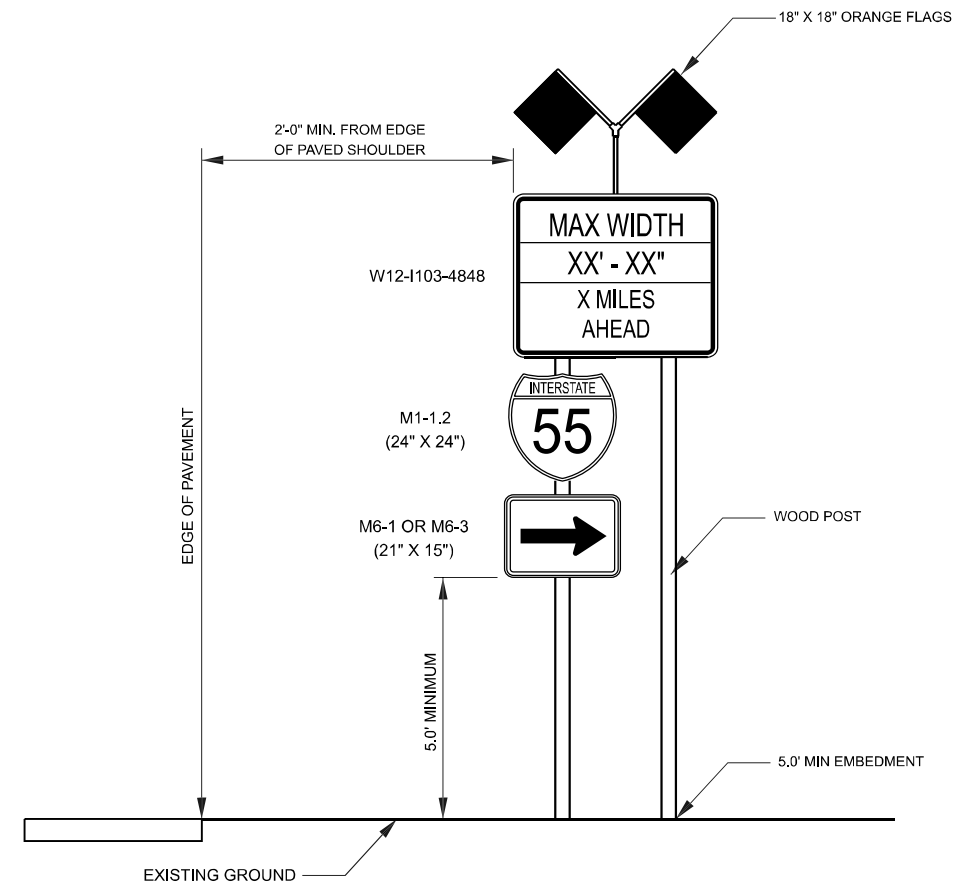
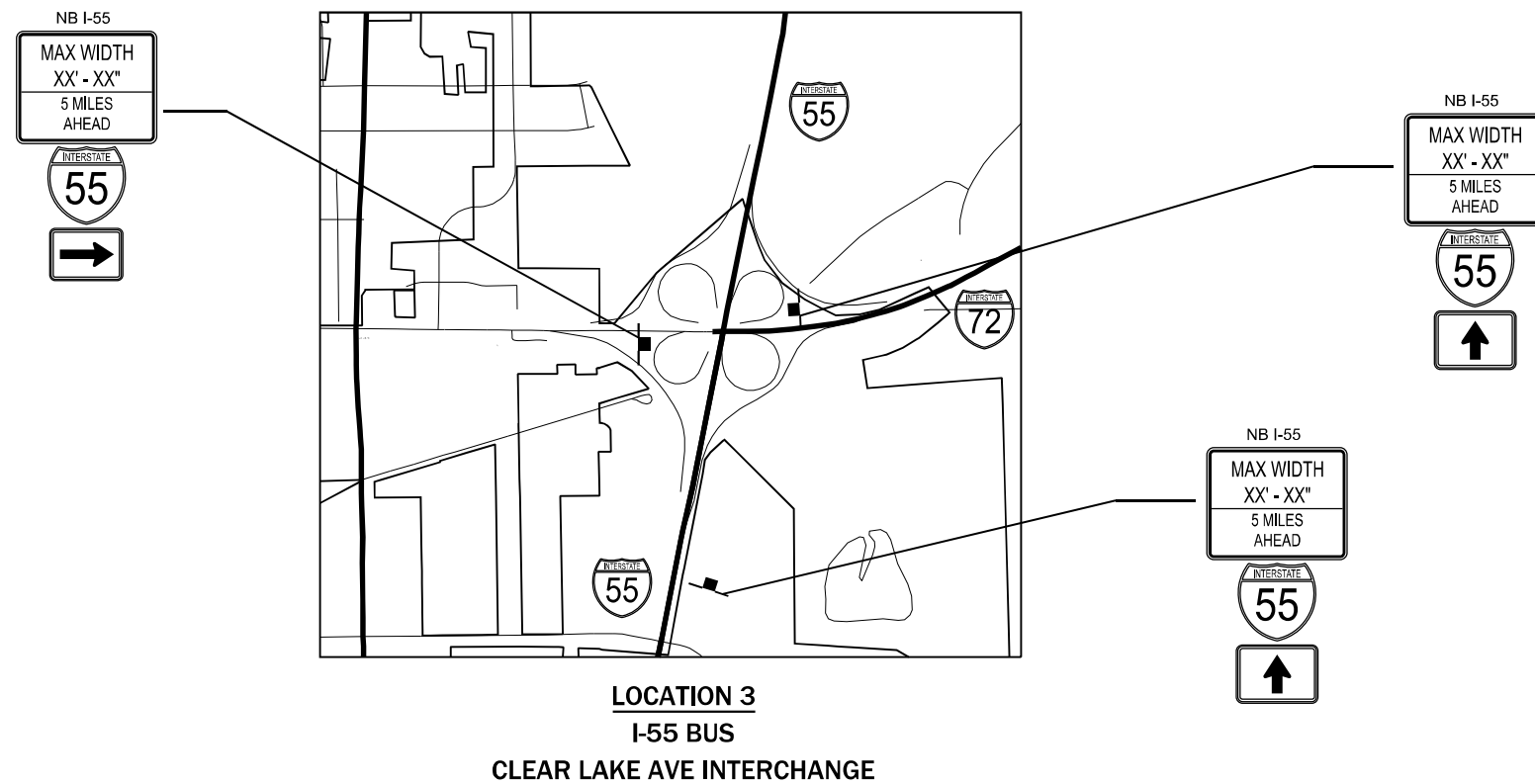
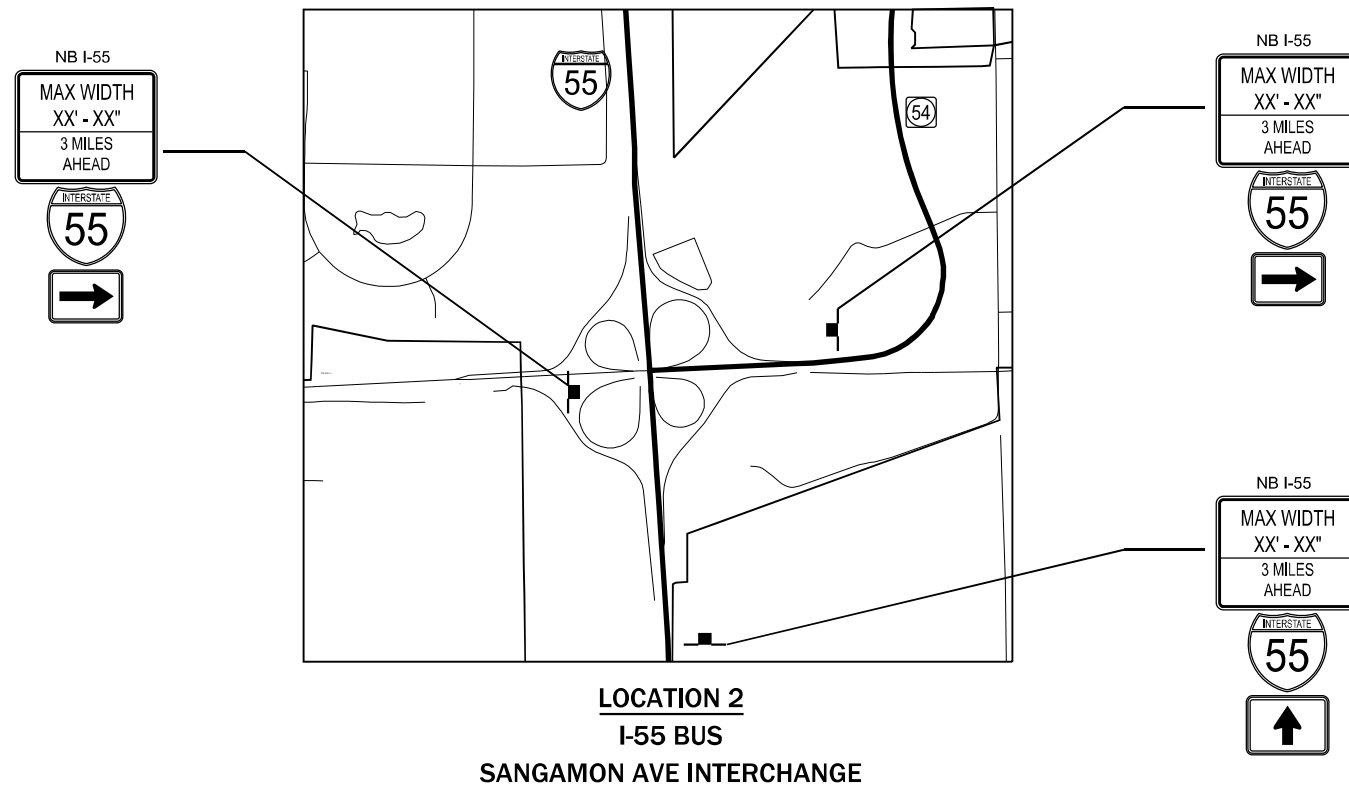
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DRAWN -	REVISED -	
PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -
PLOT DATE = 2/5/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

WIDTH RESTRICTION DETAIL
FAI 55 (I-55)

SCALE: SHEET OF 6 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-2BR-1)SR,BDR	SANGAMON	63	36
CONTRACT NO. 72893				
ILLINOIS FED. AID PROJECT				



MODEL: Width Detail (Sheet 2)
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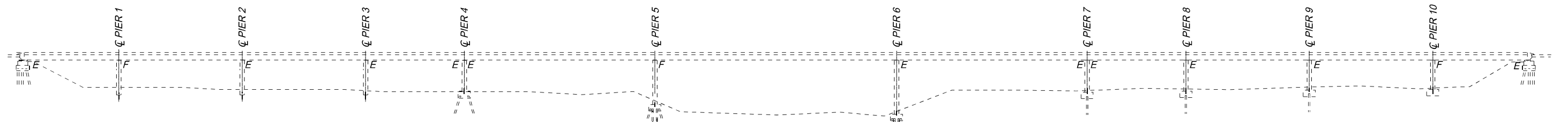
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DRAWN -	REVISED -	
PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -
PLOT DATE = 2/5/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

WIDTH RESTRICTION DETAIL
FAI 55 (I-55)

SCALE: SHEET OF 6 SHEETS STA. TO STA.

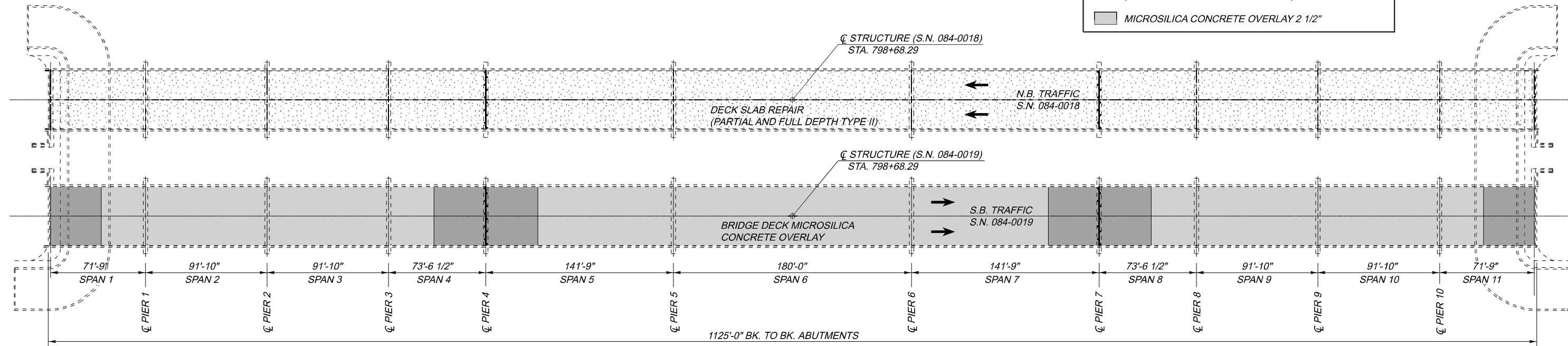
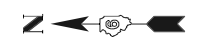
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-2BR-1)SR,BDR	SANGAMON	63	37
CONTRACT NO. 72893				
ILLINOIS FED. AID PROJECT				



ELEVATION

LEGEND

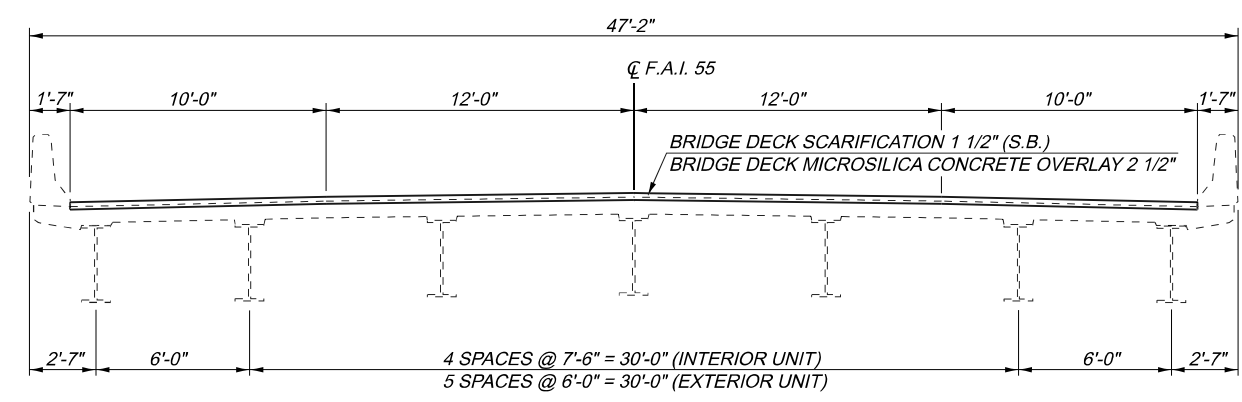
- DECK SLAB REPAIR (PARTIAL AND FULL DEPTH TYPE II)
- MICROSILICA CONCRETE RAMP TRANSITION AREAS (1 1/2" TO 2 1/2" OR 2 1/2" TO 1 1/2")
- MICROSILICA CONCRETE OVERLAY 2 1/2"



PLAN

GENERAL NOTES

1. AREAS OF DECK REPAIRS SHOWN ARE ESTIMATED. THE ENGINEER SHALL SHOW ACTUAL LOCATIONS OF DECK REPAIRS ON AS-BUILT PLANS.
2. PLAN DIMENSIONS AND DETAILS RELATIVE TO 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.
3. BRIDGE DECK CONCRETE SEALER SHALL APPLY TO THE DECK SLAB REPAIRED AREA AND THE MICROSILICA OVERLAY AREA.
4. THE BRIDGE DECK MICROSILICA CONCRETE OVERLAY SHALL BE FINISHED WITH A BURLAP OR ARTIFICIAL TURF CARPET DRAG FOLLOWED BY TILING WITH A MECHANICALLY OPERATED COMB.



CROSS SECTION

(S.N. 084-0018 LOOKING SOUTH)
(S.N. 084-0019 LOOKING SOUTH)

NOTE:
REFER TO ROADWAY PLANS FOR STAGING INFORMATION.

TOTAL BILL OF MATERIAL

ITEM	UNIT	QUANTITY S.N. 084-0018	QUANTITY S.N. 084-0019
BRIDGE DECK MICROSILICA CONCRETE OVERLAY 2 1/2"	SQ YD		5,500.00
BRIDGE DECK SCARIFICATION 1 1/2"	SQ YD		5,500.00
DECK SLAB REPAIR (FULL DEPTH, TYPE II)	SQ YD	25.00	25.00
DECK SLAB REPAIR (PARTIAL)	SQ YD	500.00	
JOINT SEALING (PATCHES)	FOOT	1,000.00	
BRIDGE DECK CONCRETE SEALER	SQ FT	4,725.00	49,500.00

MODEL: 084-0019 microsilia overlay (Sheet 1)
FILE NAME: c:\pwworking\caraballo\0962874\0572893-sh-detailed.dgn

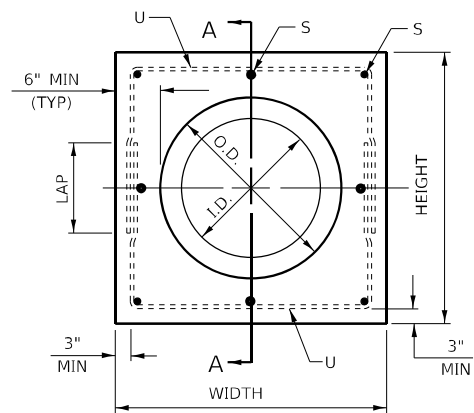
USER NAME = frank.caraballo	DESIGNED -	REVISED -
PLOT SCALE = \$SCALE\$	DRAWN -	REVISED -
PLOT DATE = 2/5/2024	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

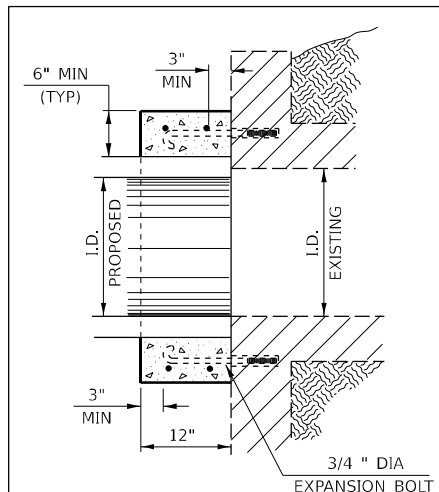
**BRIDGE DETAILS
FAI 55 (I-55)**

SCALE: SHEET OF 3 SHEETS STA. TO STA.

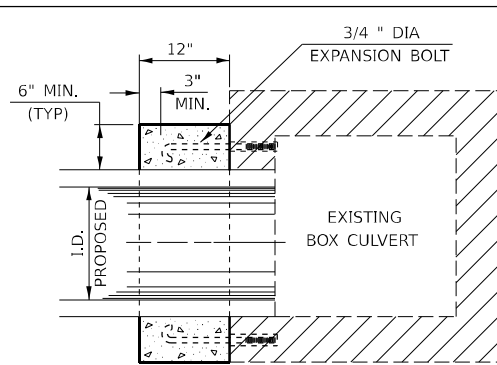
F.A.I. RTE. 55	SECTION (84-2BR-1)SR,BDR	COUNTY SANGAMON	TOTAL SHEETS 63	SHEET NO. 38
ILLINOIS FED. AID PROJECT			CONTRACT NO. 72893	



PIPE CULVERT EXTENSION COLLAR

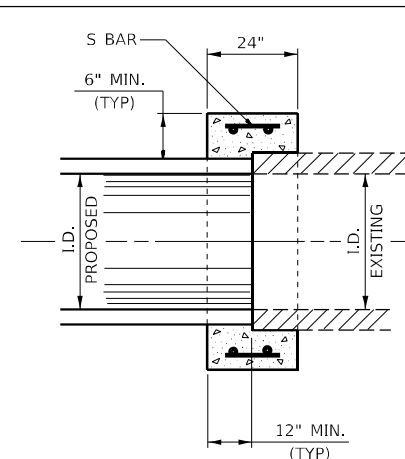


**SECTION TYPE A
(BOX END EXTENSION)**

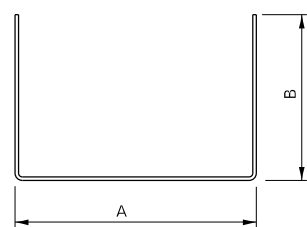
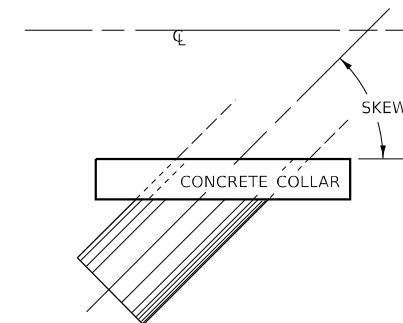


**SECTION TYPE B
(PIPE IN SIDE EXTENSION)**

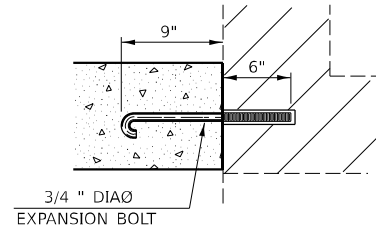
SECTION A - A



**SECTION TYPE C
(PIPE END TO PIPE END EXTENSION
NO EXPANSION BOLTS REQUIRED)**



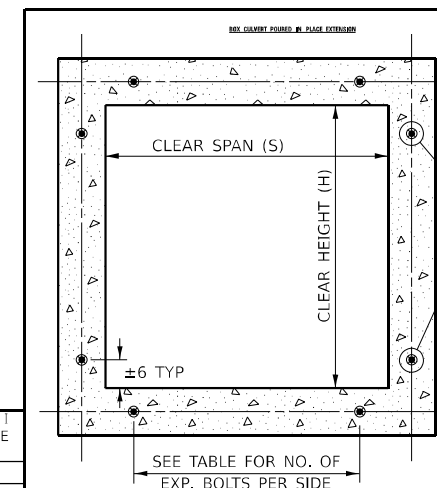
#4 U - BAR



EXPANSION BOLT DETAIL

NOTES:

- EXPANSION BOLTS SHALL CONSIST OF SELF DRILLING EXPANSION SHIELDS AND 3/4" DIAØ HOOKED BOLTS. HOOKED BOLTS SHALL EXTEND A MINIMUM OF 9" INTO NEW CONCRETE. MINIMUM CERTIFIED PROOF LOAD - 4,080 LBS.
- USE MINIMUM OF 1 (ONE) EXPANSION BOLT AT EACH CORNER.



SECTION THRU BARREL

EXPANSION BOLTS REQUIRED FOR CULVERT EXTENSIONS

H OR S	NO. EXPANSION BOLTS REQ'D. PER SIDE			
	EXTENSION ≤ 15FT		EXTENSION > 15FT	
	NO.	SPACING	NO.	SPACING
24"	*	*	*	*
30"	2	18"	2	18"
36"	2	24"	2	24"
48"	3	18"	3	18"
60"	4	16"	3	24"
72"	5	15"	4	20"
84"	5	18"	4	24"
96"	6	17"	5	21"
108"	6	19"	5	24"
120"	7	18"	6	21"
132"	8	17"	6	24"
144"	8	19"	7	22"

NOTE: NUMBER OF EXPANSION BOLTS IN TABLE BASED ON NON-SKEWED CULVERTS.

* USE MINIMUM 1 (ONE) EXPANSION BOLT IN EACH CORNER.

STATION	SECTION TYPE	SKEW	EXISTING CULVERT		PROPOSED CULVERT		COLLAR		REINFORCEMENT BARS							EXPANSION BOLTS 3/4" EACH	CLASS 51 CONCRETE COLLAR YD3	
			SIZE	I.D.	O.D.	HEIGHT	WIDTH	S BAR NO.	S BAR SIZE	LENGTH	U BAR NO.	U BAR SIZE	A	B	LAP			LENGTH
789+88.89	C	0	24"	24"	30"	3'-6"	3'-6"	8	4	18" EA	4	4	3'-0"	2'-0"	12"	7'-0" EA	27	0.91
789+88.89	C	0	24"	24"	30"	3'-6"	3'-6"	8	4	18" EA	4	4	3'-0"	2'-0"	12"	7'-0" EA	27	0.91
TOTAL																	54	1.82

MODEL: COLLAR
FILE NAME: c:\p\work\collar\caraballo\0962874\0672893-sh-detailed.dgn

USER NAME = frank.caraballo	DESIGNED -	REVISED -
PLOT SCALE = \$SCALE\$	DRAWN -	REVISED -
PLOT DATE = 2/5/2024	CHECKED -	REVISED -
	DATE -	REVISED -

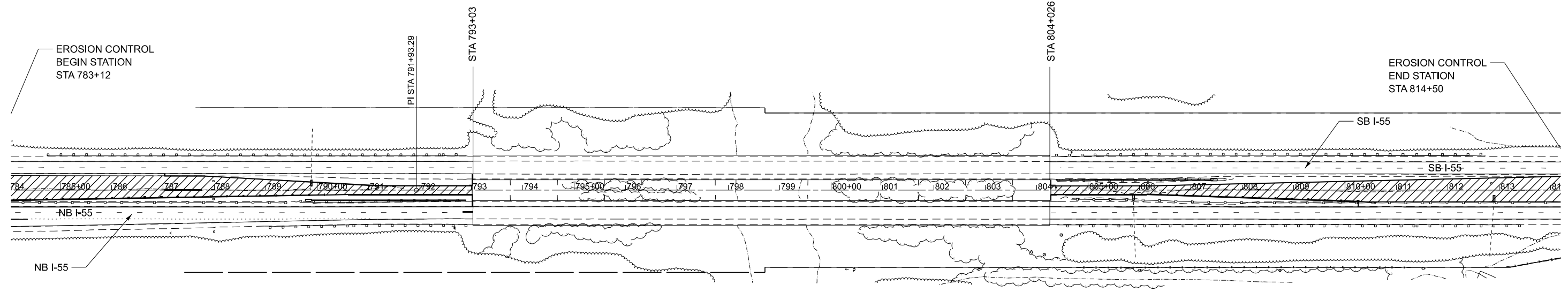
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CONCRETE COLLAR DETAIL
FAI 55 (I-55)**

SCALE: SHEET OF 3 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-2BR-1)SR,BDR	SANGAMON	63	40
CONTRACT NO. 72893				
ILLINOIS FED. AID PROJECT				

MODEL: Tree Removal (Sheet)
 FILE NAME: c:\p\work\w\frank\caraballo\0962874\0672893-shr-Erosion Control.dgn



LEGEND



- SEEDING, CLASS 2
- NITROGEN FERTILIZER NUTRIENT
- PHOSPHORUS FERTILIZER NUTRIENT
- POTASSIUM FERTILIZER NUTRIENT
- AGRICULTURAL GROUND LIMESTONE
- MULCH, METHOD 2
- TEMPORARY EROSION CONTROL SEEDING

NOTE: SEE EROSION CONTROL SCHEDULE FOR LOCATIONS OF PROPOSED TEMPORARY DITCH CHECKS.

USER NAME = frank.caraballo	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -
PLOT DATE = 1/26/2024	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**EROSION CONTROL
 FAI 55 (I-55)**

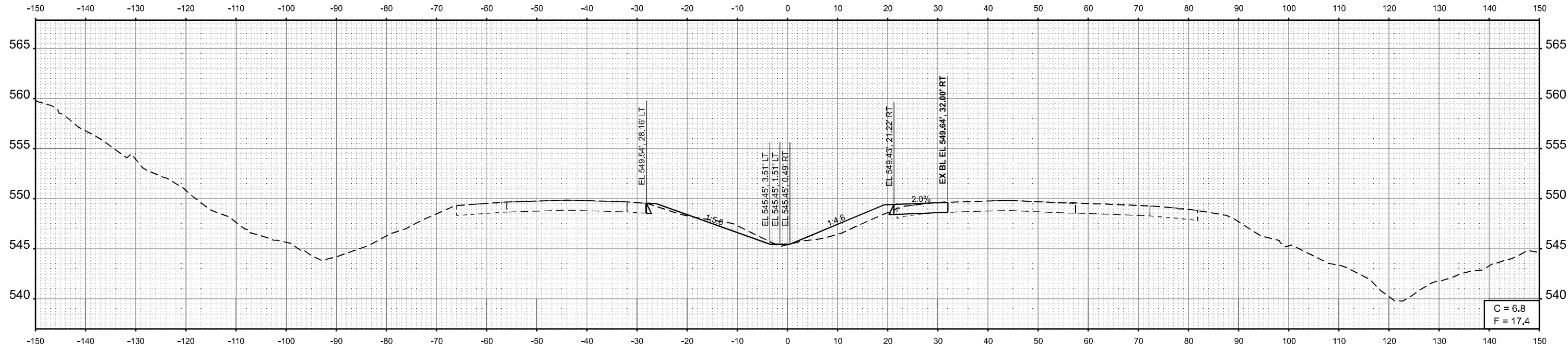
SCALE: SHEET OF 1 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-2BR-1)SR,BDR	SANGAMON	63	41
CONTRACT NO. 72893				
ILLINOIS FED. AID PROJECT				

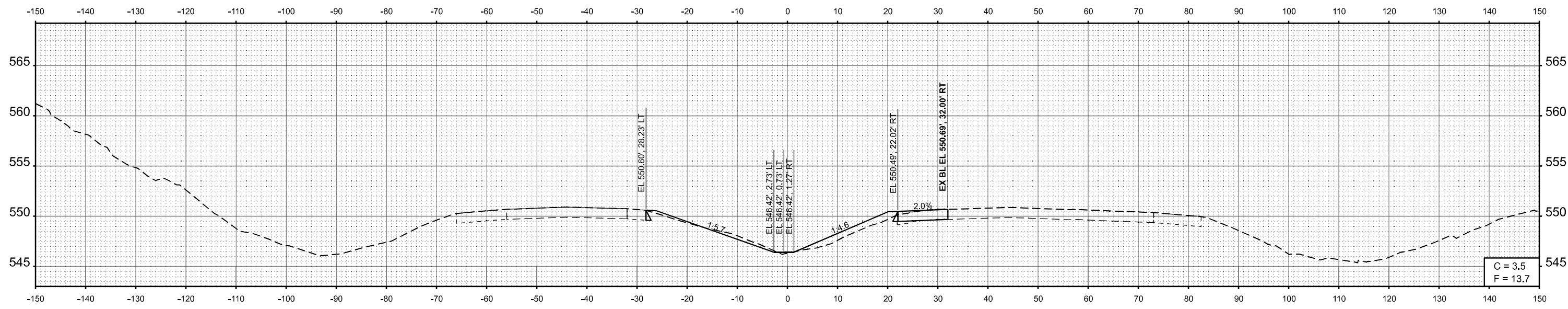
DATE	
BY	
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED

DATE	
BY	
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED

MODEL: E:\CL - 783+12.87 (Sheet)
FILE NAME: G:\p\work\road\illinois.gov\thomas.cox\0962874\0672893-sh-xsect.dgn



STA 783+50.00



STA 783+12.87

USER NAME = thomas.cox	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -
PLOT DATE = 3/28/2024	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

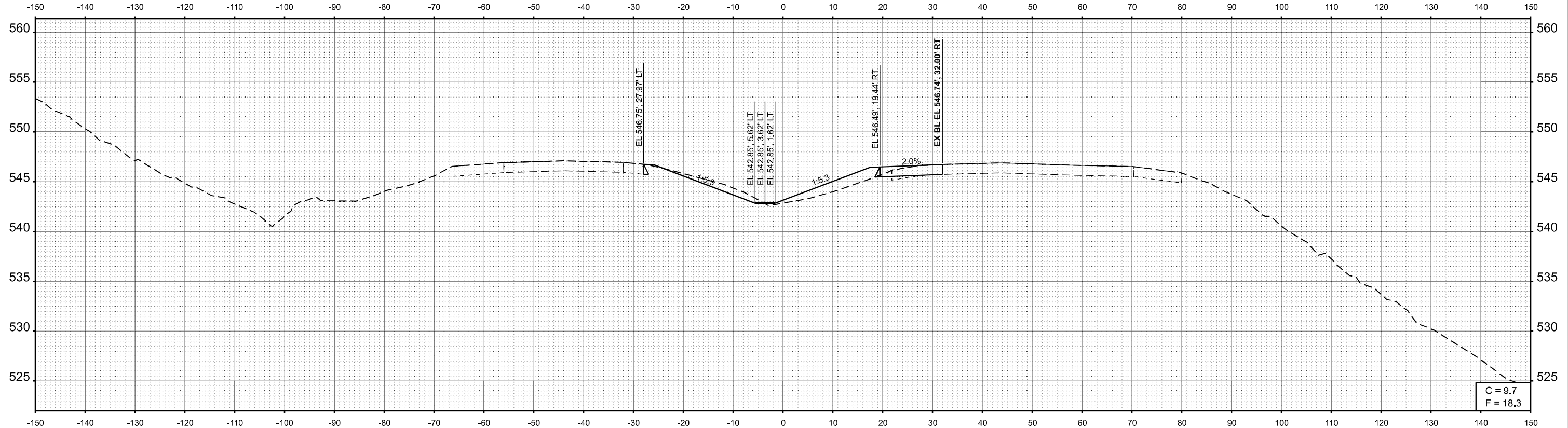
**CROSS SECTIONS
FAI 55 (I-55)**

SCALE: 1"=10' SHEET OF 22 SHEETS STA. 783+12.87 TO STA. 783+50.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-2BR-1)SR,BDR	SANGAMON	63	42
CONTRACT NO. 72893				

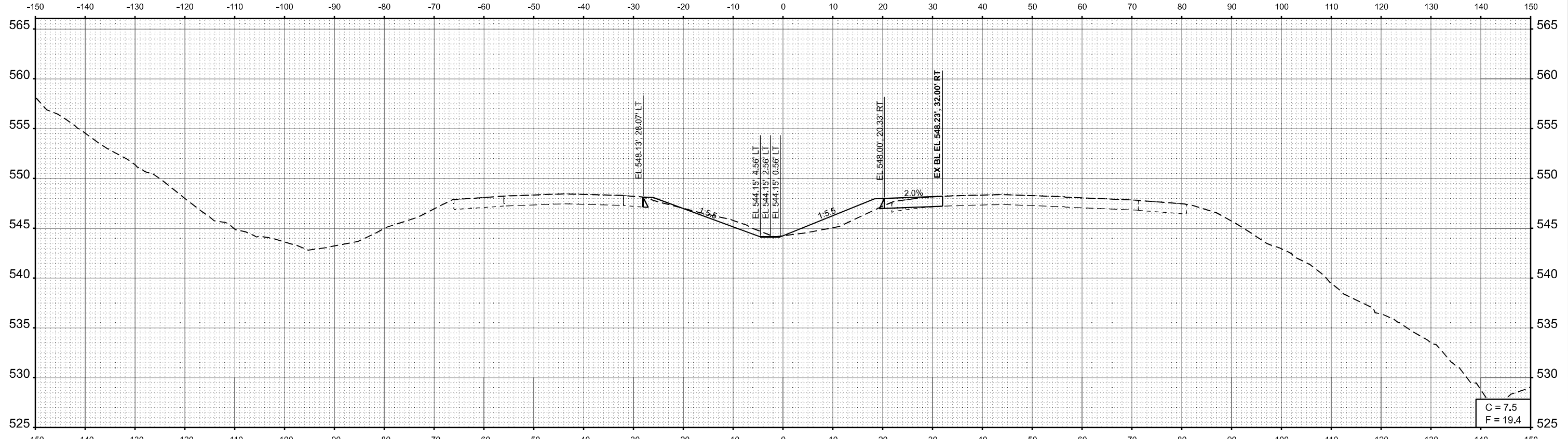
ILLINOIS FED. AID PROJECT

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS CHECKED		
	AREAS CHECKED		



STA 784+50.00

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS CHECKED		
	AREAS CHECKED		



STA 784+00.00

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	DRAWN -	REVISED -
PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -
PLOT DATE = 3/28/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
FAI 55 (I-55)

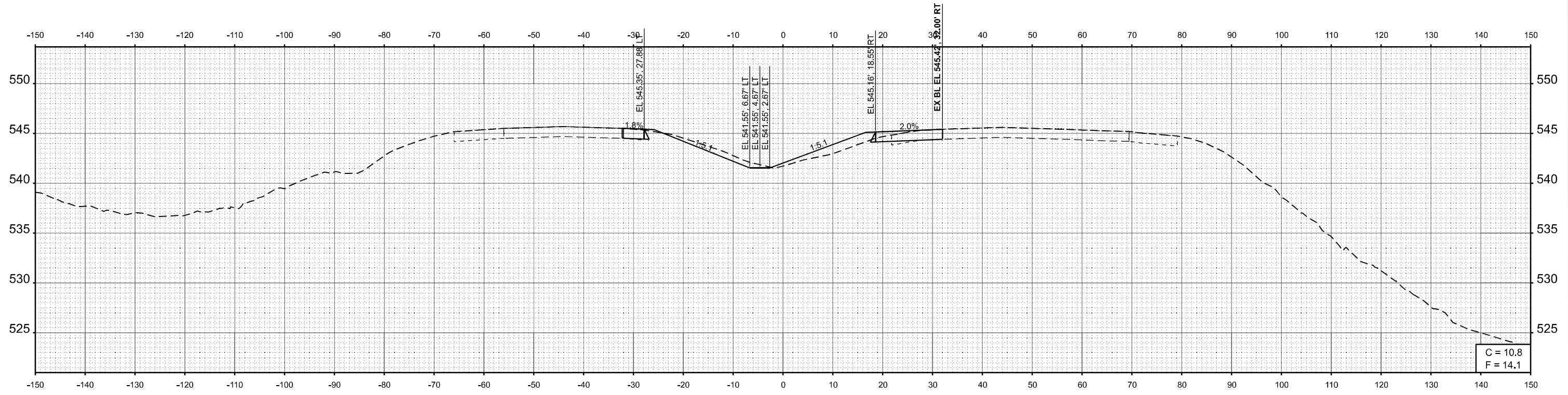
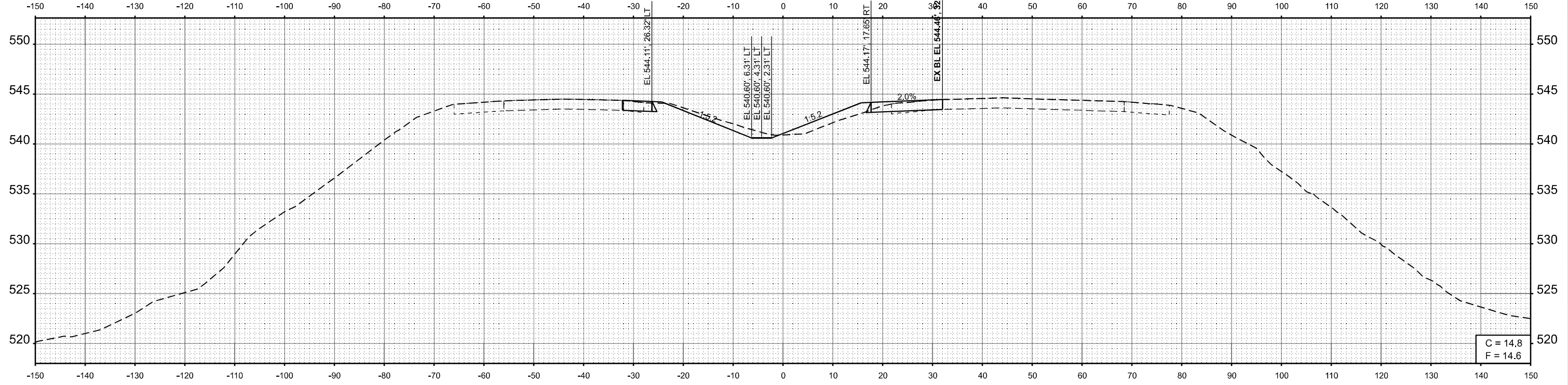
SCALE: 1"=10' SHEET OF 22 SHEETS STA. 784+00.00 TO STA. 784+50.00

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-2BR-1)SR,BDR	SANGAMON	63	43
CONTRACT NO. 72893				
ILLINOIS FED. AID PROJECT				

DATE	
BY	
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED
	AREAS CHECKED

DATE	
BY	
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED
	AREAS CHECKED

MODEL: E:\CL - 785+00.00 (Sheet)
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USER NAME = thomas.cox	DESIGNED -	REVISED -
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PLOT DATE = 3/28/2024	CHECKED -	REVISED -
	DATE -	REVISED -

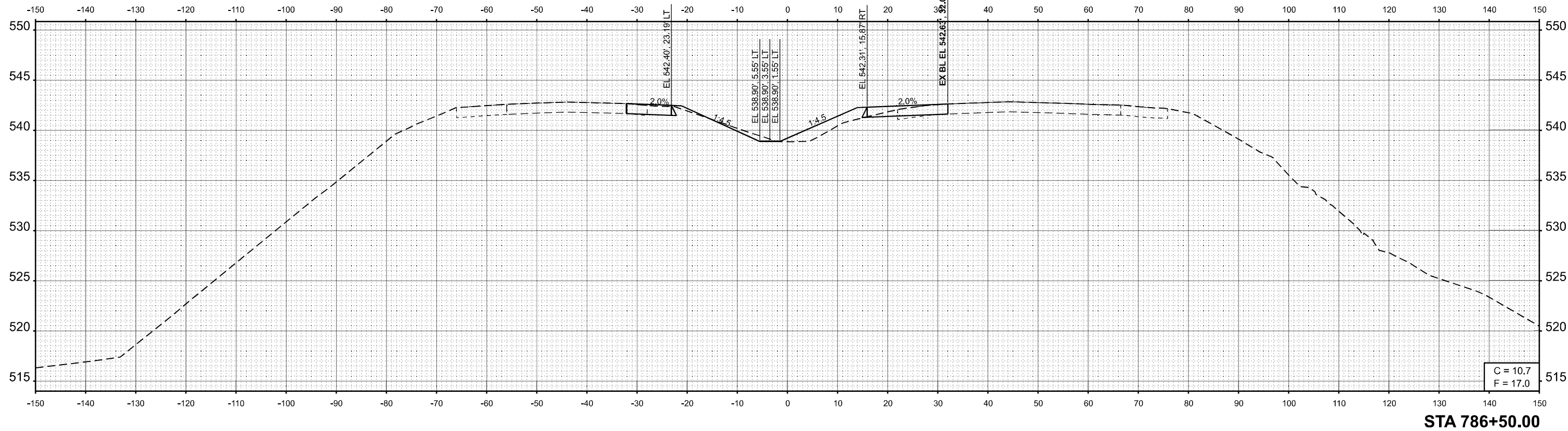
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS
 FAI 55 (I-55)**

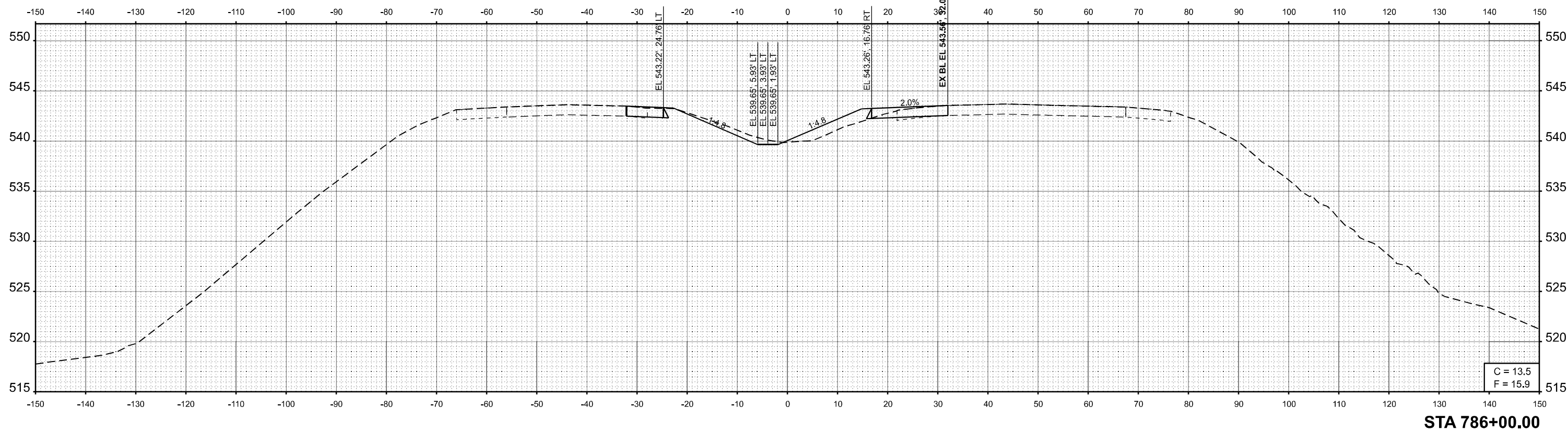
SCALE: 1"=10' SHEET OF 22 SHEETS STA. 785+00.00 TO STA. 785+50.00

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-2BR-1)SR,BDR	SANGAMON	63	44
CONTRACT NO. 72893				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	AREAS CHECKED		



ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	AREAS CHECKED		



MODEL: E:\CL - 786+00.00 (Sheet)
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PLOT DATE = 3/28/2024	CHECKED -	REVISED -
	DATE -	REVISED -

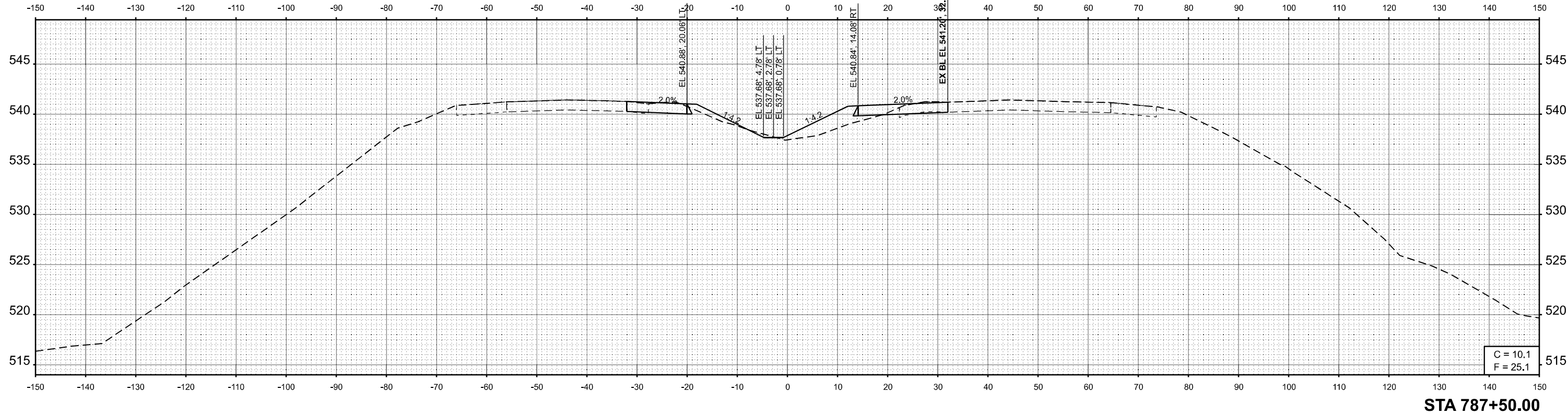
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
 FAI 55 (I-55)

SCALE: 1"=10' SHEET OF 22 SHEETS STA. 786+00.00 TO STA. 786+50.00

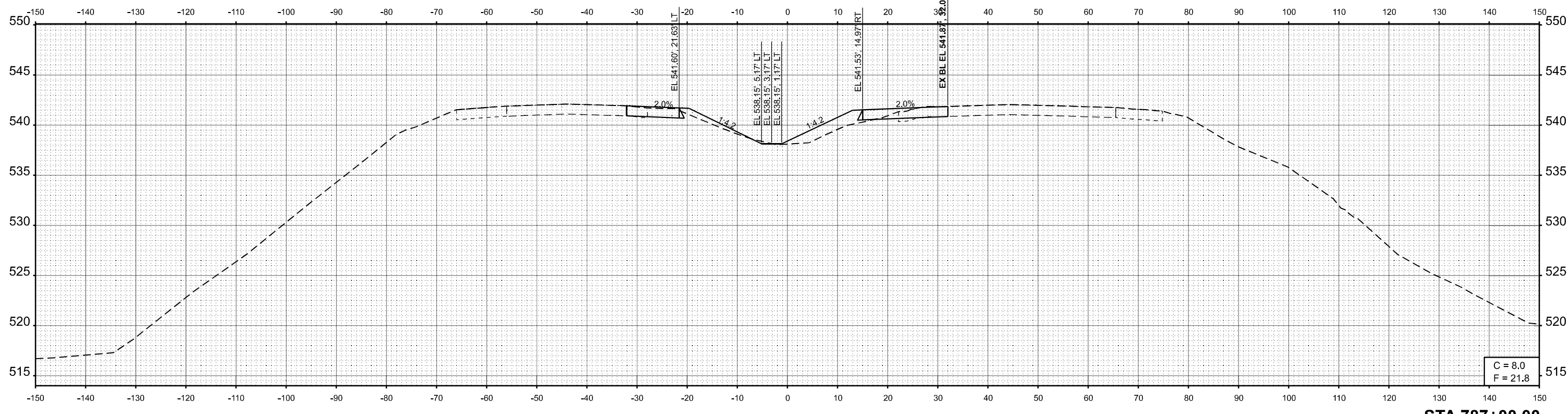
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-2BR-1)SR,BDR	SANGAMON	63	45
CONTRACT NO. 72893				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS CHECKED		
	AREAS CHECKED		



STA 787+50.00

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS CHECKED		
	AREAS CHECKED		



STA 787+00.00

MODEL: E:\CL - 787+00.00 (Sheet)
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PLOT SCALE = \$SCALE\$	DRAWN -	REVISED -
PLOT DATE = 3/28/2024	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

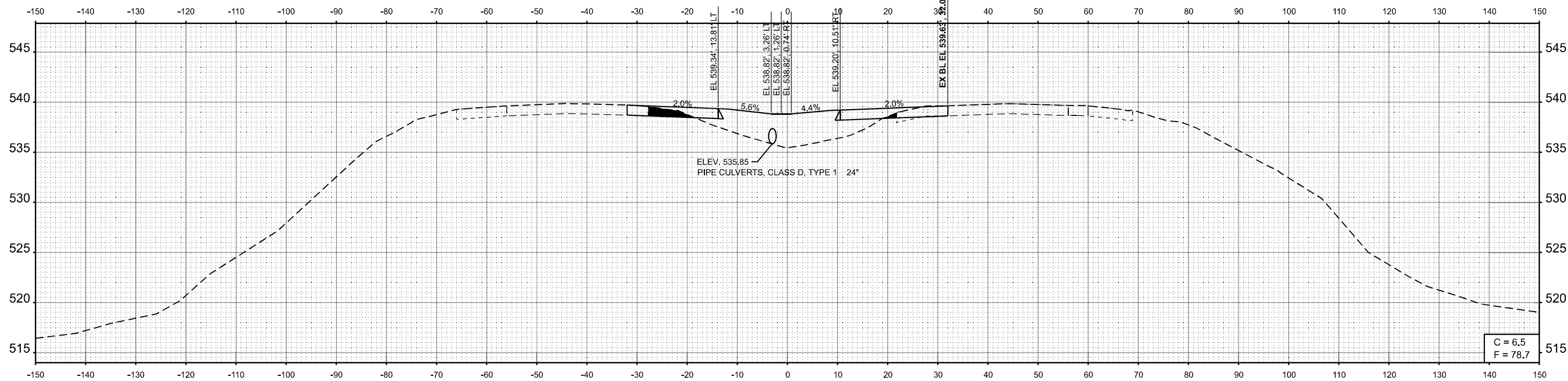
CROSS SECTIONS
FAI 55 (I-55)

SCALE: 1"=10' SHEET OF 22 SHEETS STA. 787+00.00 TO STA. 787+50.00

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-2BR-1)SR,BDR	SANGAMON	63	46
CONTRACT NO. 72893				

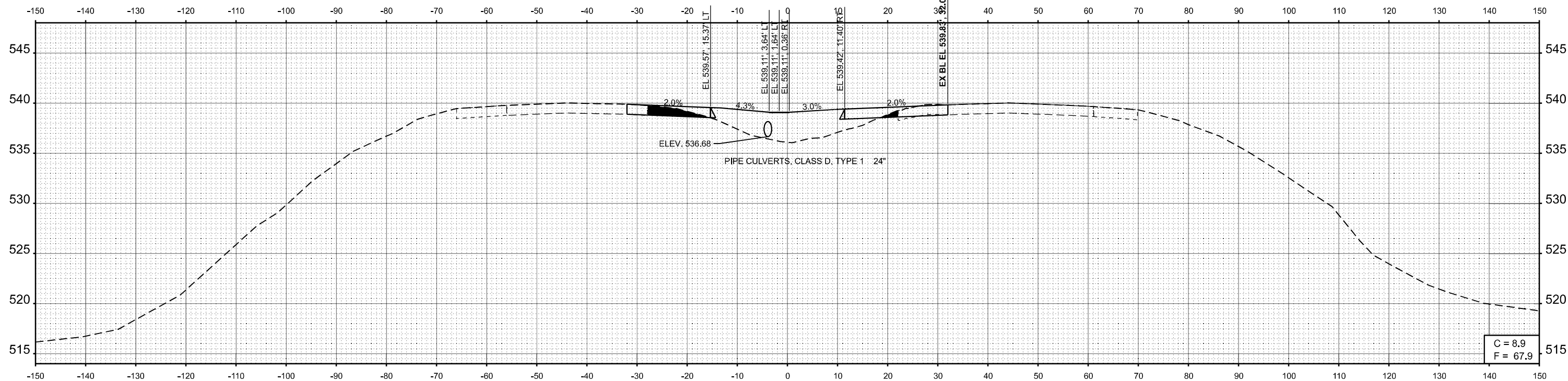
ILLINOIS FED. AID PROJECT

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
NO.	
FINAL SURVEY	
NOTE BOOK	
AREAS CHECKED	
NO.	



STA 789+50.00

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
NO.	
ORIGINAL SURVEY	
NOTE BOOK	
AREAS CHECKED	
NO.	



STA 789+00.00

MODEL: E:\CL - 789+00.00 (Sheet)
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PLOT DATE = 3/28/2024	DATE -	REVISED -

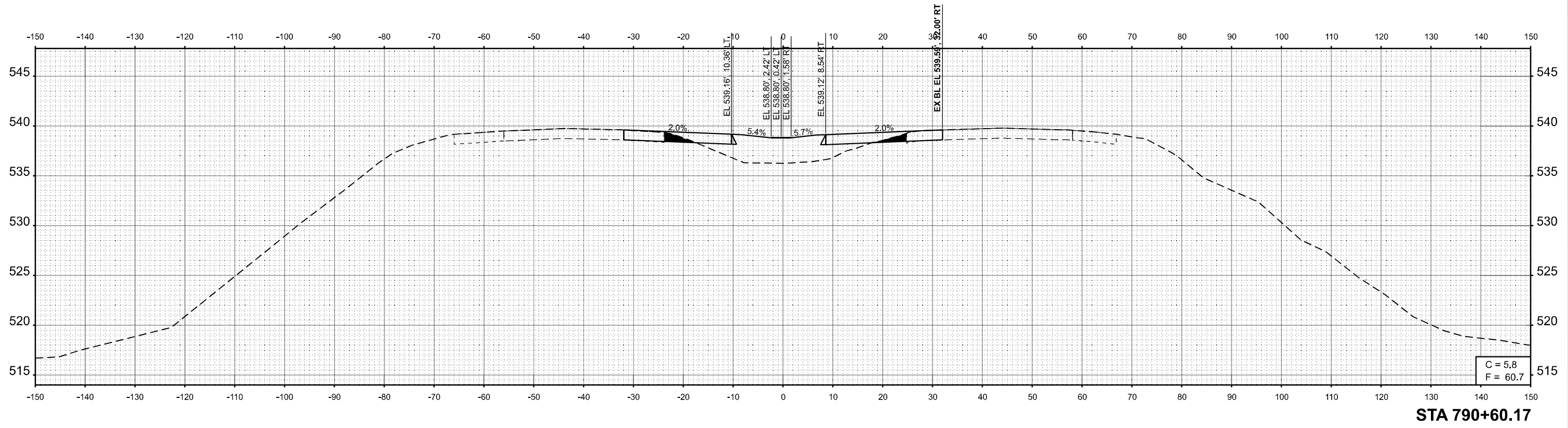
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
FAI 55 (I-55)

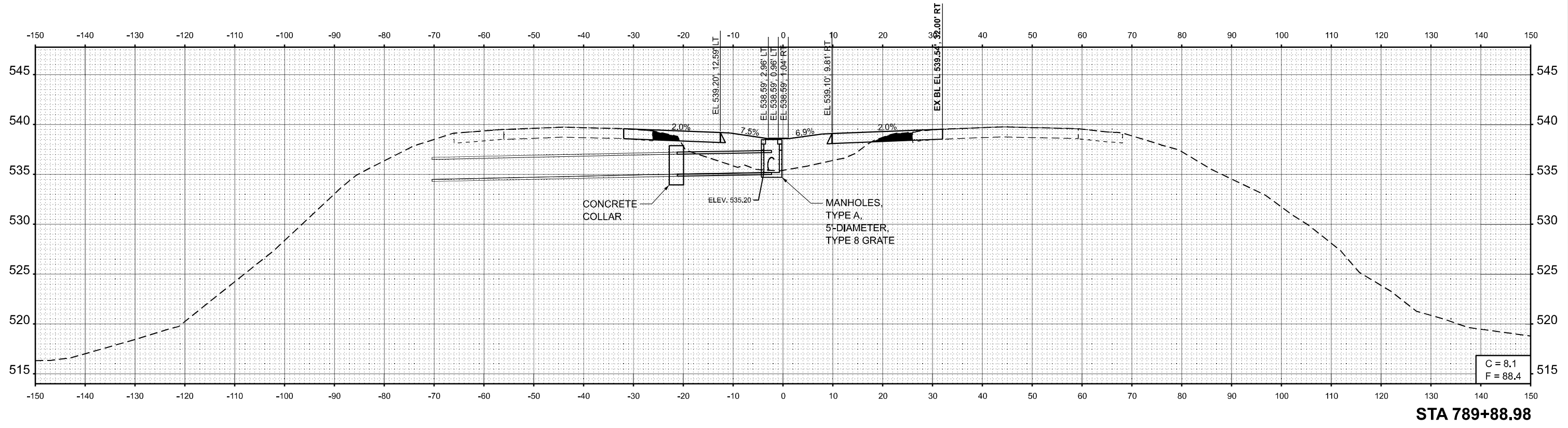
SCALE: 1"=10' SHEET OF 22 SHEETS STA. 789+00.00 TO STA. 789+50.00

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-2BR-1)SR,BDR	SANGAMON	63	48
CONTRACT NO. 72893				
ILLINOIS FED. AID PROJECT				

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
NO.	
FINISH	
SURVEY	
NOTE BOOK	
AREAS	
CHECKED	
NO.	



DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
NO.	
ORIGINAL	
SURVEY	
NOTE BOOK	
AREAS	
CHECKED	
NO.	



MODEL: E:\CL - 789+88.98 (Sheet)
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PLOT DATE = 2/5/2024	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

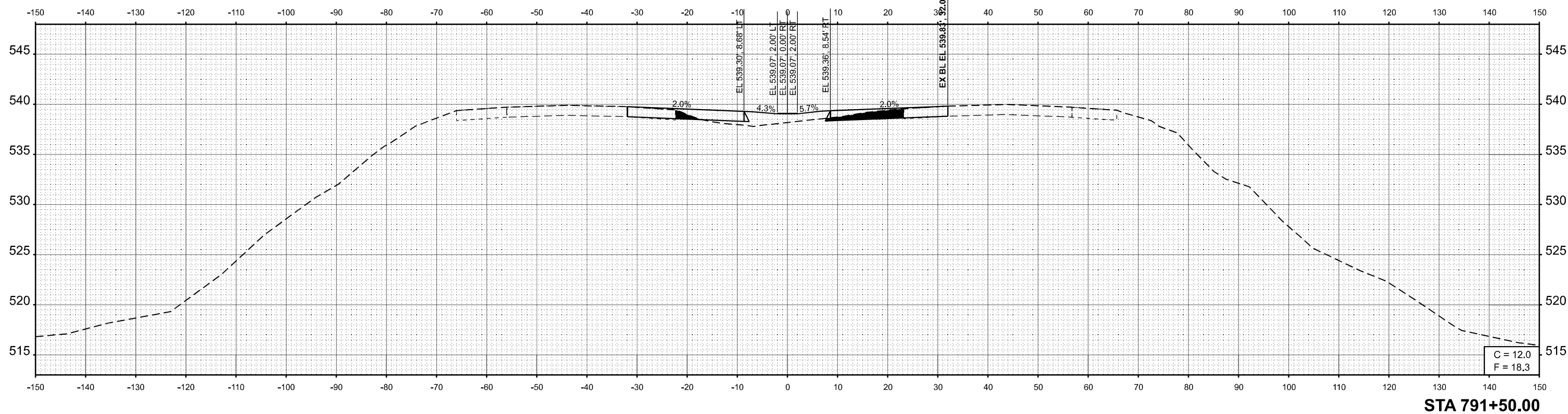
CROSS SECTIONS
FAI 55 (I-55)

SCALE: 1"=10' SHEET OF 22 SHEETS STA. 789+88.98 TO STA. 790+60.17

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-2BR-1)SR,BDR	SANGAMON	63	49
CONTRACT NO. 72893				

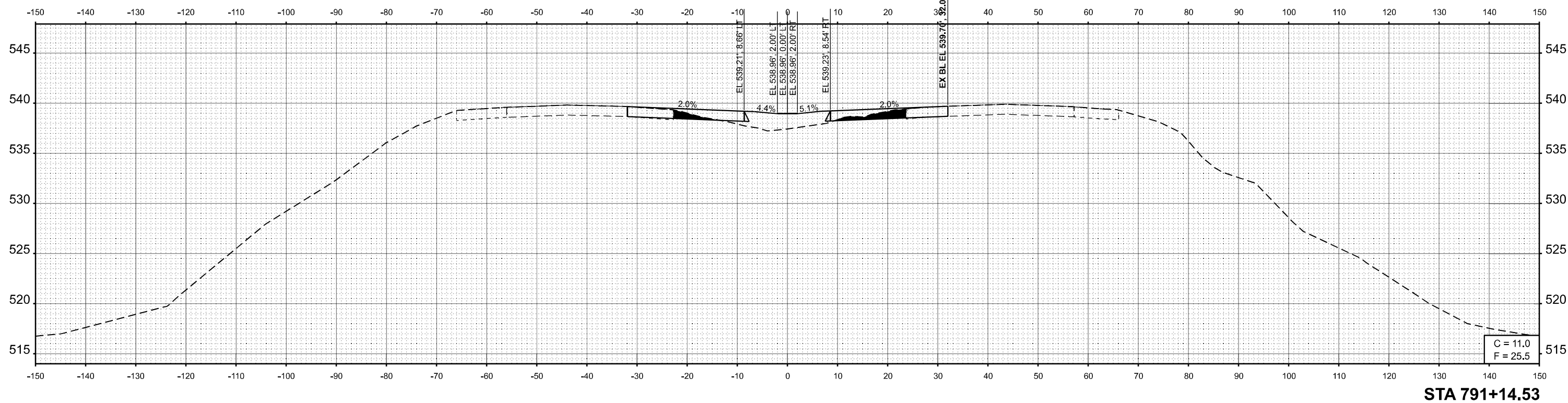
ILLINOIS FED. AID PROJECT

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
NO.	
FINAL SURVEY	
NOTE BOOK	
AREAS CHECKED	
NO.	



STA 791+50.00

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
NO.	
ORIGINAL SURVEY	
NOTE BOOK	
AREAS CHECKED	
NO.	



STA 791+14.53

MODEL: E:\CL - 791+14.53 (Sheet)
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	DRAWN -	REVISED -
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PLOT DATE = 3/28/2024	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

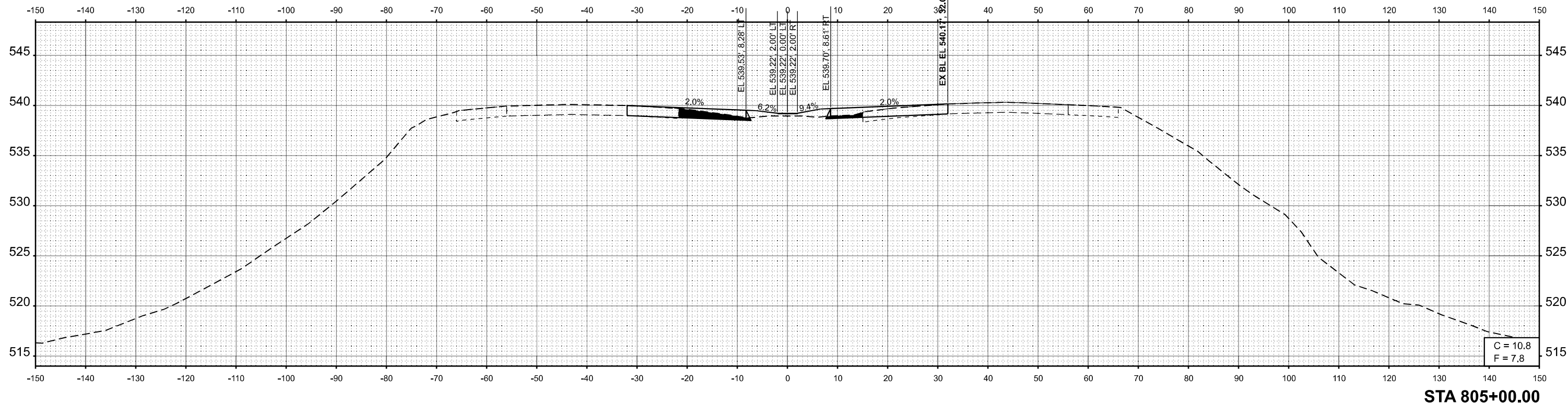
**CROSS SECTIONS
 FAI 55 (I-55)**

SCALE: 1"=10' SHEET OF 22 SHEETS STA. 791+14.53 TO STA. 791+50.00

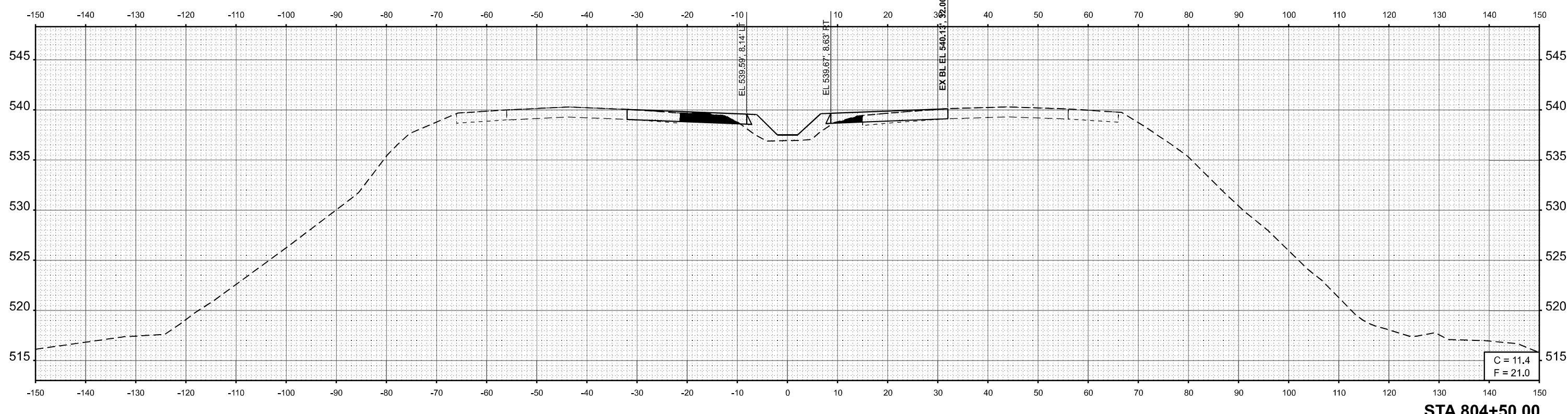
F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-2BR-1)SR,BDR	SANGAMON	63	50
CONTRACT NO. 72893				

ILLINOIS FED. AID PROJECT

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
NO.	



DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
NO.	



MODEL: E:\CL - 804+50.00 (Sheet)
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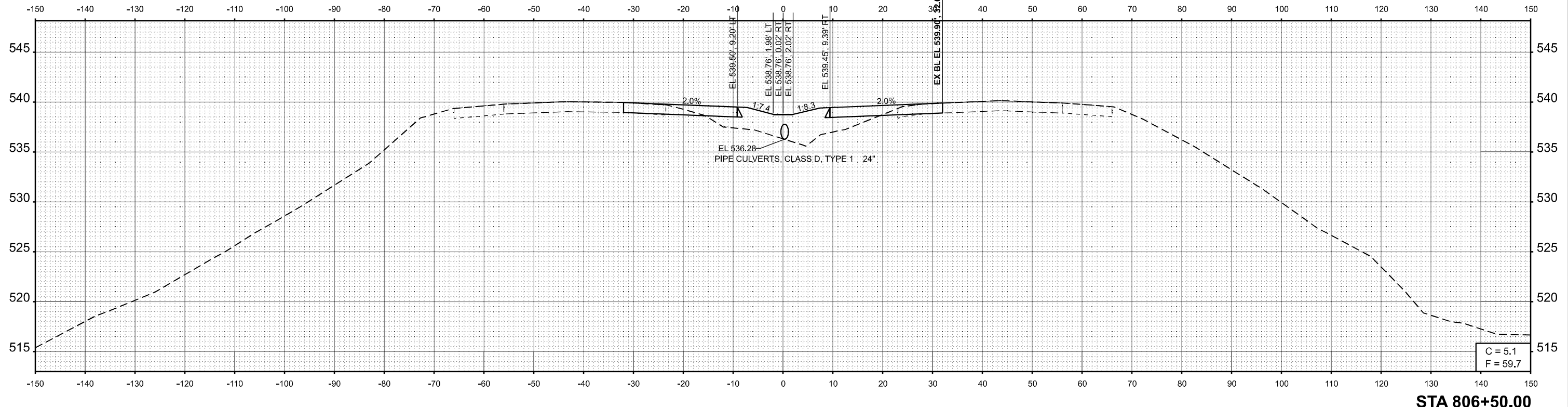
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
 FAI 55 (I-55)

SCALE: 1"=10' SHEET OF 22 SHEETS STA. 804+50.00 TO STA. 805+00.00

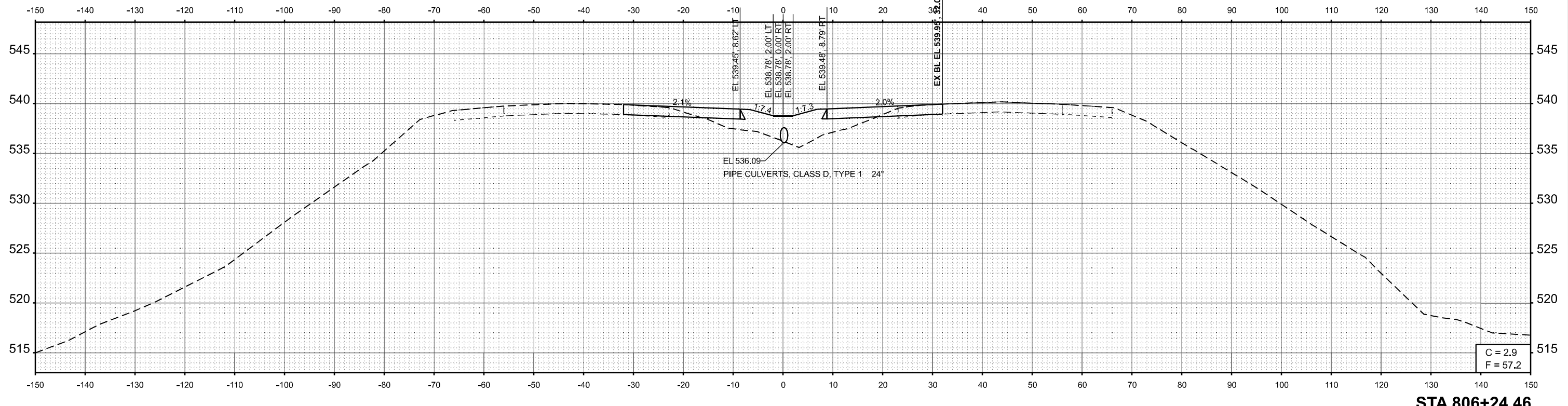
F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-2BR-1)SR,BDR	SANGAMON	63	52
CONTRACT NO. 72893				
ILLINOIS FED. AID PROJECT				

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
NO.	
FINAL SURVEY	
NOTE BOOK	
AREAS CHECKED	
NO.	



STA 806+50.00

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
NO.	
ORIGINAL SURVEY	
NOTE BOOK	
AREAS CHECKED	
NO.	



STA 806+24.46

MODEL: E:\CL - 806+24.46 (Sheet)
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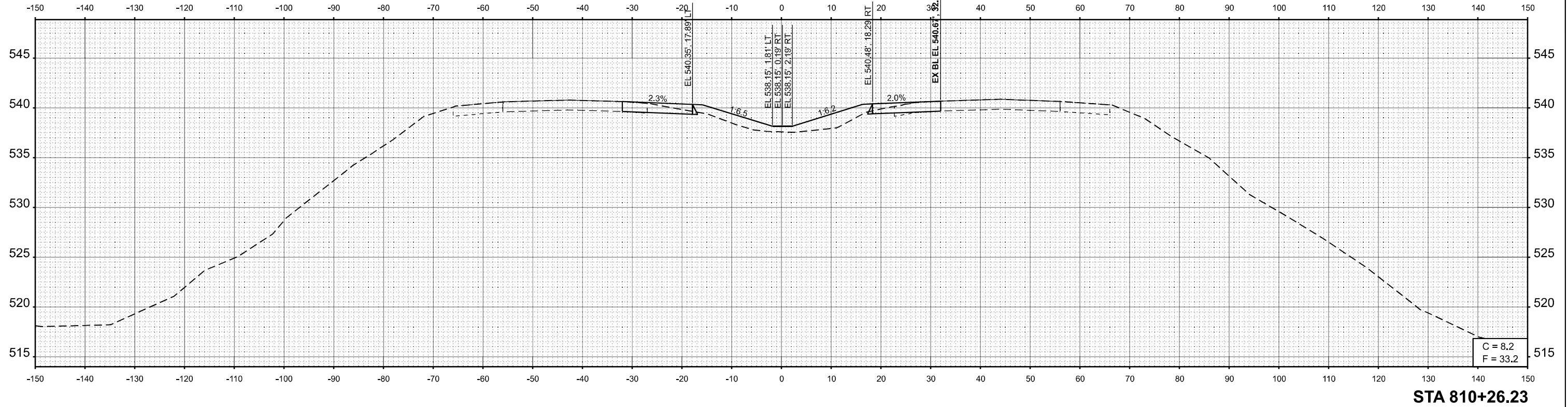
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
FAI 55 (I-55)

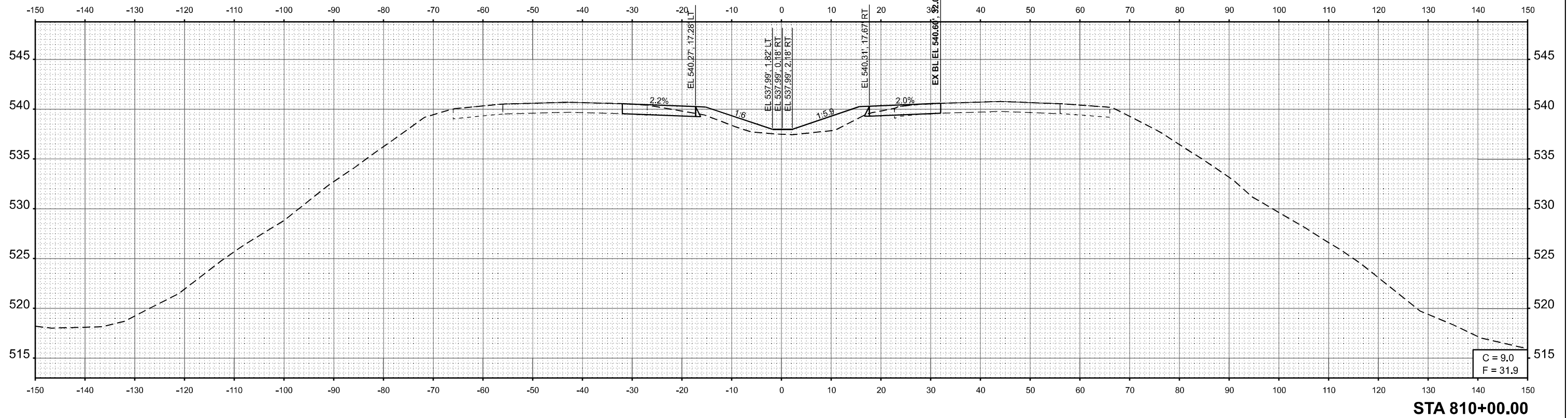
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-2BR-1)SR,BDR	SANGAMON	63	54
CONTRACT NO. 72893				
ILLINOIS FED. AID PROJECT				

DATE	
BY	
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	AREAS CHECKED



DATE	
BY	
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	AREAS CHECKED



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PLOT DATE = 2/5/2024	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS
 FAI 55 (I-55)**

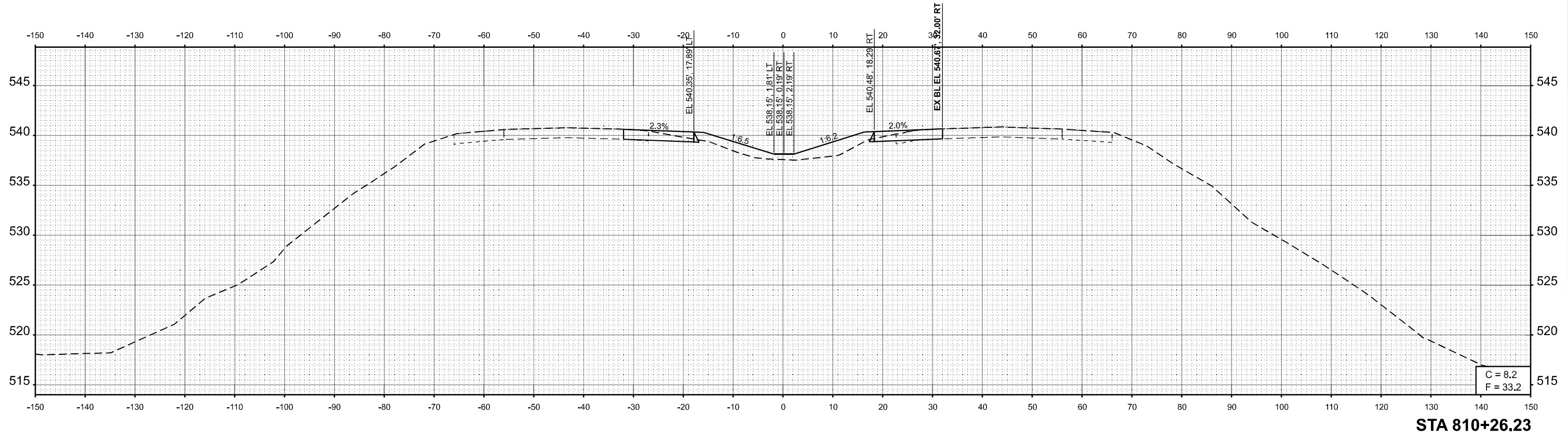
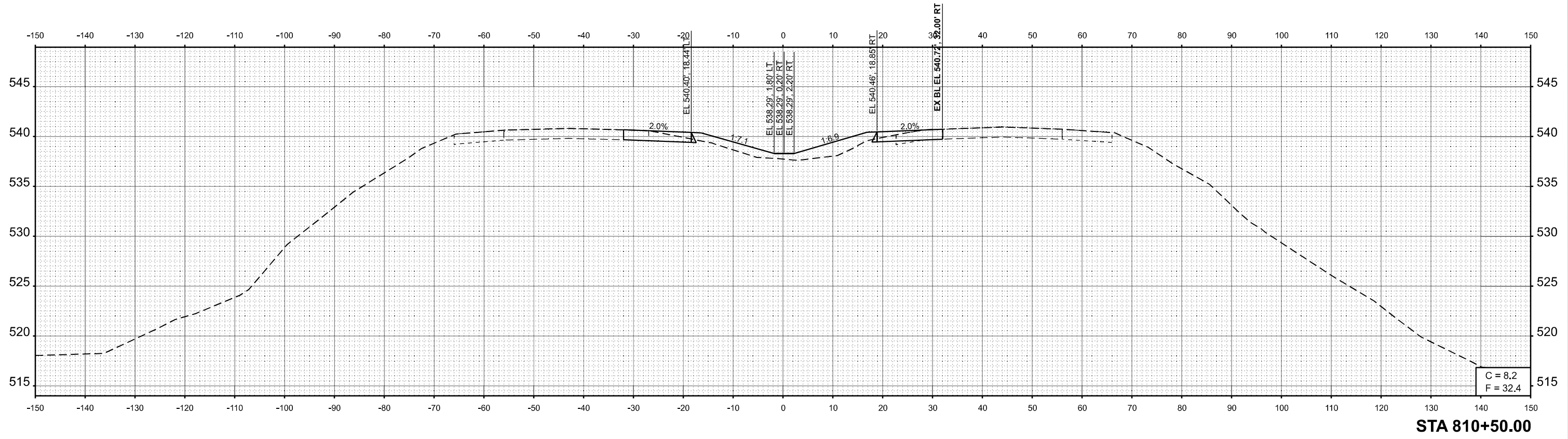
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-2BR-1)SR,BDR	SANGAMON	63	58
CONTRACT NO. 72893				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS CHECKED		

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USER NAME = thomas.cox	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -
PLOT DATE = 3/28/2024	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS
FAI 55 (I-55)**

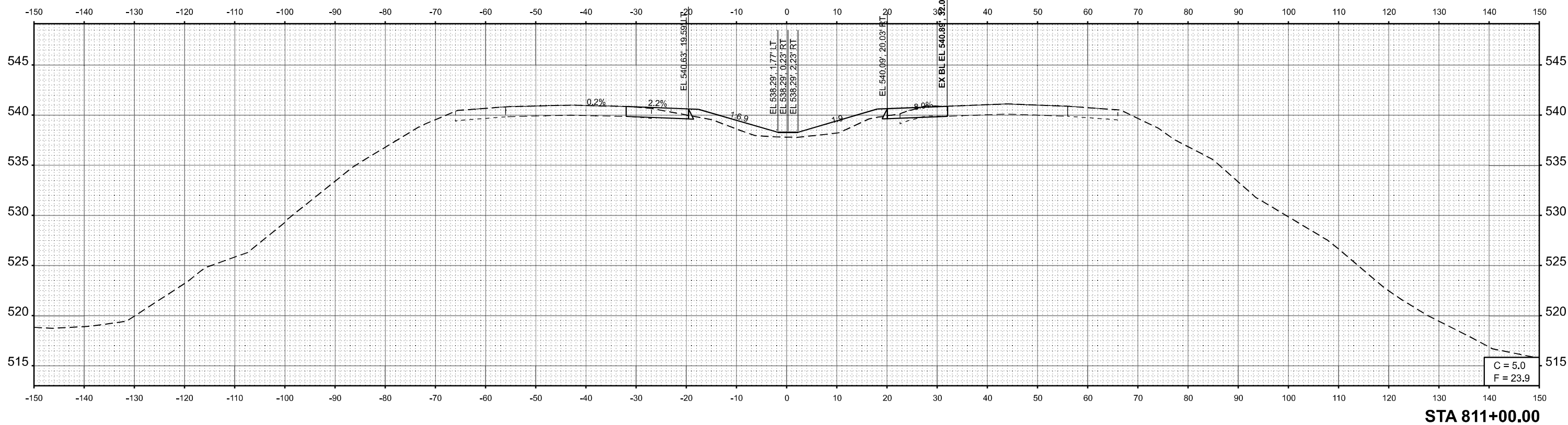
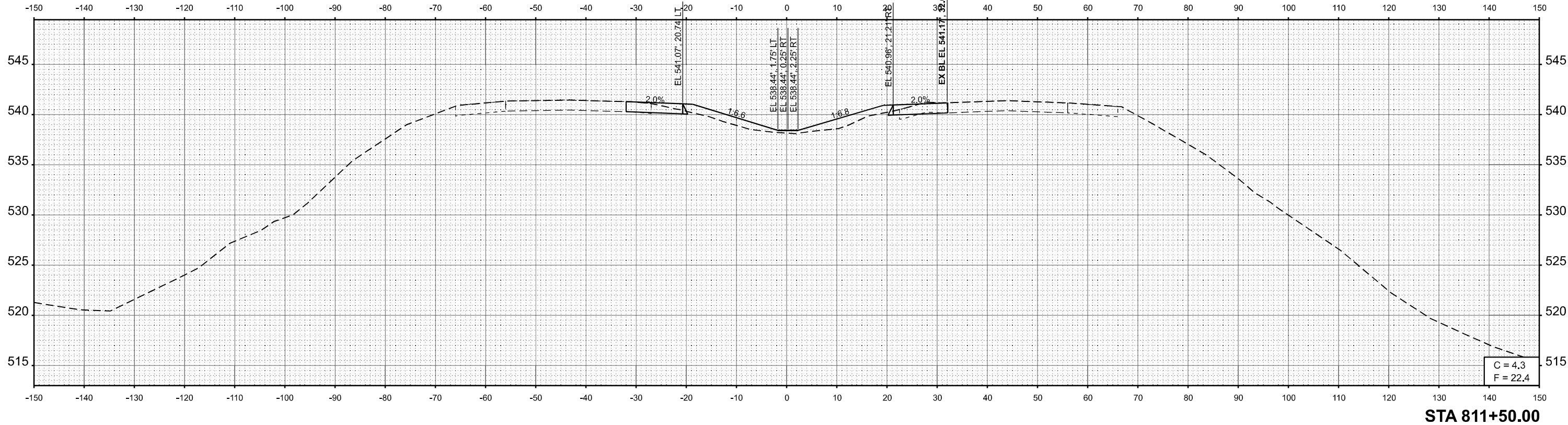
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-2BR-1)SR,BDR	SANGAMON	63	59
CONTRACT NO. 72893				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS CHECKED		

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USER NAME = frank.caraballo	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -
PLOT DATE = 2/2/2024	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
 FAI 55 (I-55)

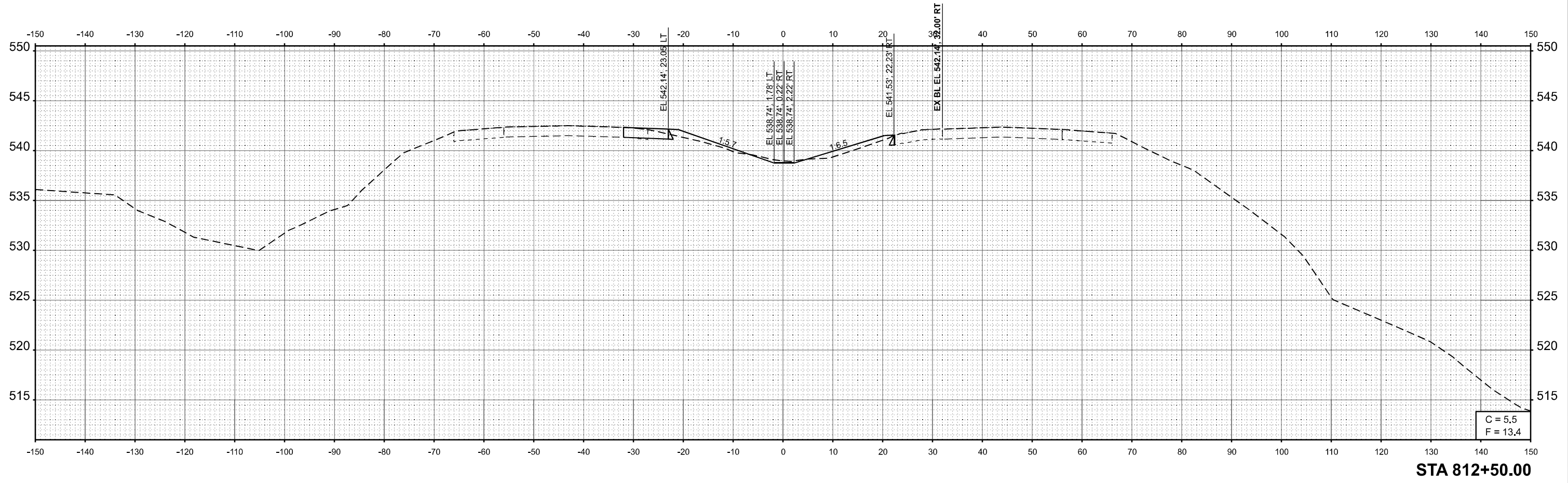
SCALE: 1"=10' SHEET OF 22 SHEETS STA. 811+00.00 TO STA. 811+50.00

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-2BR-1)SR,BDR	SANGAMON	63	60
CONTRACT NO. 72893				
ILLINOIS FED. AID PROJECT				

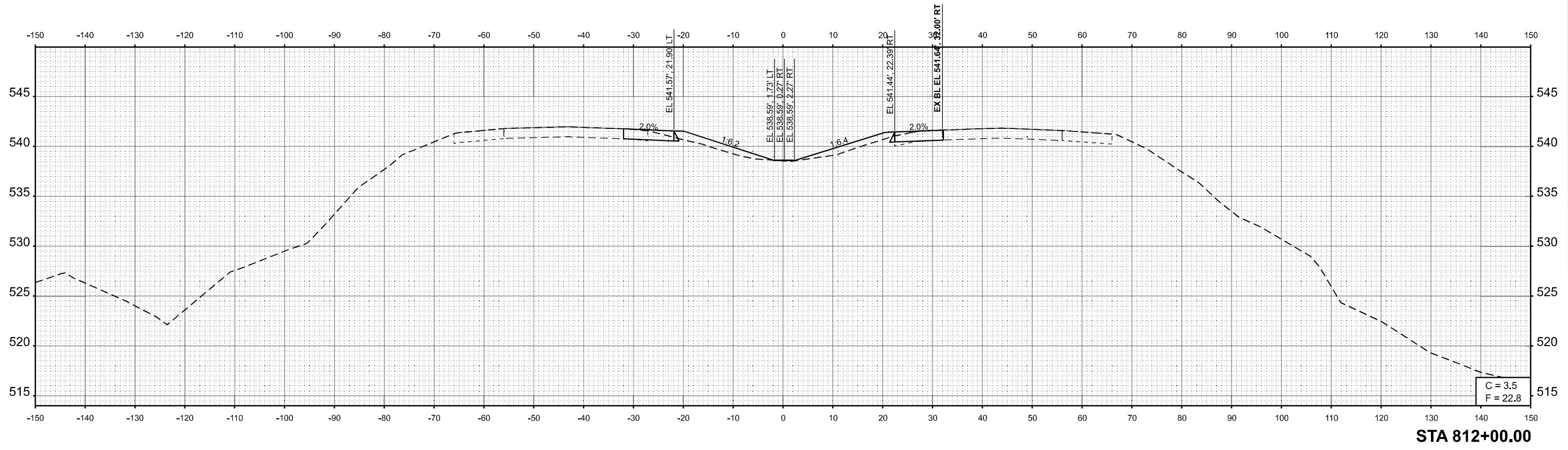
FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	AREAS CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	AREAS CHECKED		

MODEL: E:\CL - 812+00.00 (Sheet)
 FILE NAME: G:\p\work\mtd\caraballo\0962874\0672893-812+00.00.dgn



STA 812+50.00



STA 812+00.00

USER NAME = frank.caraballo	DESIGNED -	REVISED -
PLOT SCALE = \$SCALE\$	DRAWN -	REVISED -
PLOT DATE = 2/5/2024	CHECKED -	REVISED -
	DATE -	REVISED -

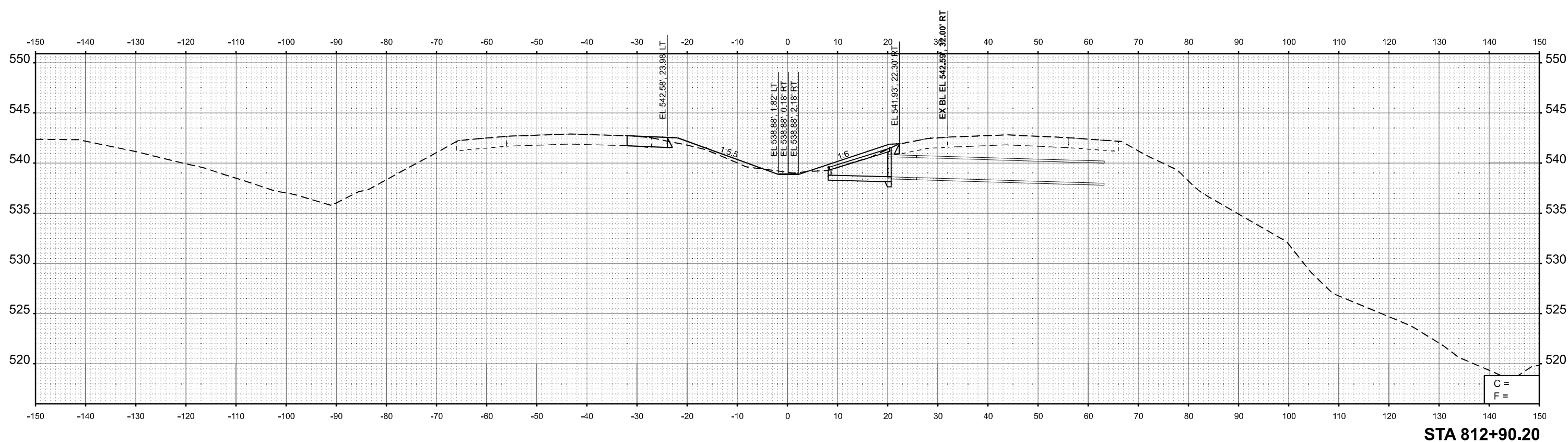
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
 FAI 55 (I-55)

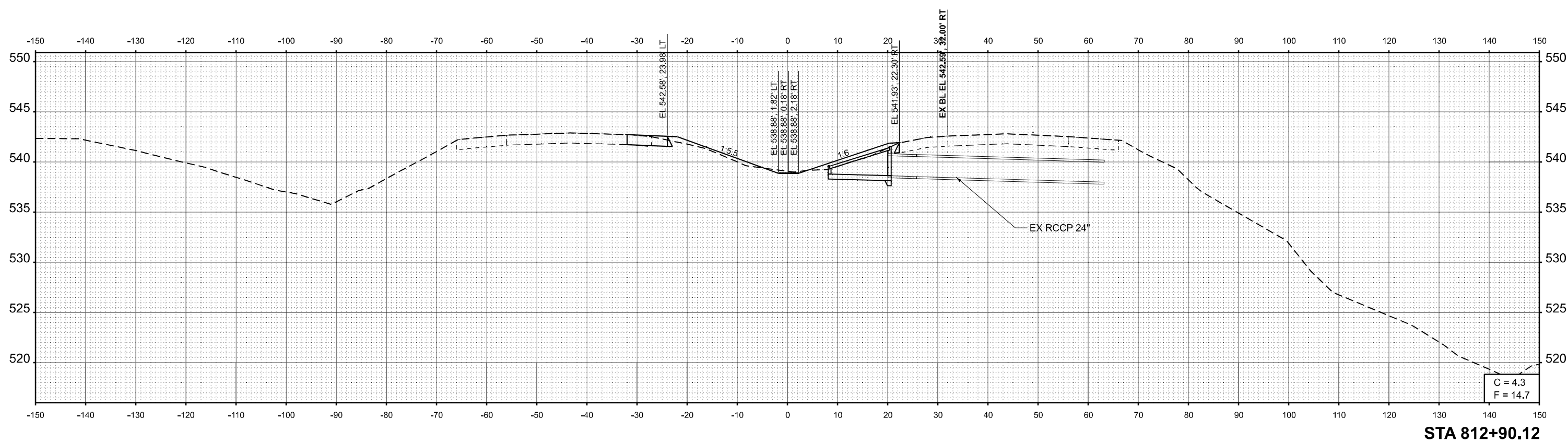
SCALE: 1"=10' SHEET OF 22 SHEETS STA. 812+00.00 TO STA. 812+50.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-2BR-1)SR,BDR	SANGAMON	63	61
CONTRACT NO. 72893				
ILLINOIS FED. AID PROJECT				

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
NO.	
FINISH	
SURVEY	
NOTE BOOK	
AREAS	
CHECKED	
NO.	



DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
NO.	
ORIGINAL	
SURVEY	
NOTE BOOK	
AREAS	
CHECKED	
NO.	



MODEL: E:\CL - 812+90.12 (Sheet)
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USER NAME = frank.caraballo	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -
PLOT DATE = 2/5/2024	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS
FAI 55 (I-55)**

SCALE: 1"=10' SHEET OF 22 SHEETS STA. 812+90.12 TO STA. 812+90.20

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-2BR-1)SR,BDR	SANGAMON	63	62
CONTRACT NO. 72893				
ILLINOIS FED. AID PROJECT				

