

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-2RA)TR,FNC	SANGAMON	13	1
		ILLINOIS	CONTRACT NO. 72099	

FOR INDEX OF SHEETS, SEE SHEET NO. 2

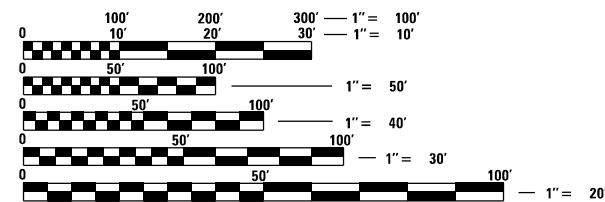
PROPOSED IMPROVEMENTS

FAI 55 (I 55)
SECTION (84-2RA)TR,FNC
FENCING
TREE REMOVAL
SANGAMON CO.

C-96-058-23



ADT = 14,400 (2021)
SU = 400 (2021)
MU = 4,600 (2021)



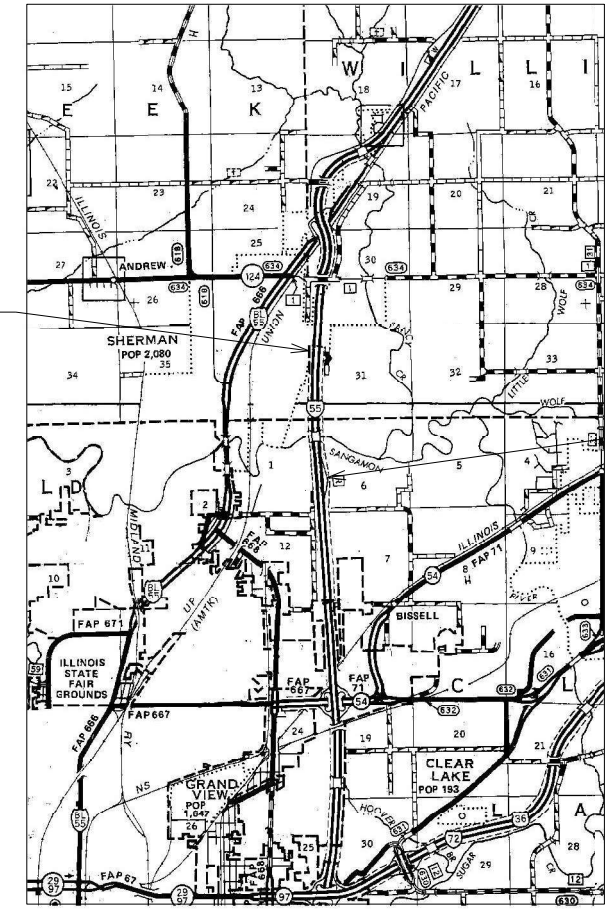
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

PROJECT ENGINEER : MIKE HAMBY - (217)524-7765
PROJECT MANAGER : TIM SHARP - (217)524-9160

CONTRACT NO. 72099

RAILSPLITTER REST AREA SOUTHBOUND



RAILSPLITTER REST AREA NORTHBOUND

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED August 30 20 22

Jeffrey P. Myers REGION FOUR ENGINEER
October 14, 2022

Scott A. Etk
ENGINEER OF DESIGN AND ENVIRONMENT
October 14, 2022

Stephen M. Smith
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1.	COVER SHEET
2.	INDEX OF SHEETS, STANDARDS, GENERAL NOTES & SIGNATURE
3.	SUMMARY OF QUANTITIES
4.	LOCATION MAP
5-12.	PLAN
13.	SCHEDULES

STANDARDS

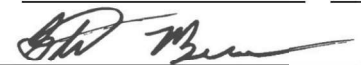


STANDARD NO.	DESCRIPTION
664001-02	CHAIN LINK FENCE
665001-02	WOVEN WIRE FENCE
701101-05	OFF-RD OPERATIONS, MULTILANE, 15' TO 24" FROM EDGE OF PAVEMENT
701106-02	OFF-RD OPERATIONS, MULTILANE, MORE THAN 15' (4.5 m) AWAY
701451-05	RAMP CLOSURE FREEWAY/EXPRESSWAY
701901-08	TRAFFIC CONTROL DEVICES
000001-08	STANDARD SYMBOLS
001006	DECIMAL OF AN INCH AND OF A FOOT
280001-07	TEMPORARY EROSION CONTROL SYSTEMS

NOTES:

- On-site preconstruction conference will be required
- The Contractor shall contact the District Six Bureau of Operations (217) 494-4167 (Mike Staab) 30 days prior to any rest area closures and 217-785-5306 (Traffic Operations Engineer) at least 72 hours in advance of beginning work, and two (2) weeks prior to implementing any traffic control.
- Rest area closure, for tree removal work, shall be 10 days (including weekends) per rest area. Should the Contractor fail to complete the tree removal work within the allotted time, the Contractor shall be liable in accordance with Article 108.09 of the Standard Specifications.
- Only one rest area will be permitted to be closed at a time. Work must be completed at one rest area before work begins at the other.
- Contractor is required to secure and temporarily place a fence around any equipment to be left at the site overnight or any time the rest area is open.
- Brush areas for removal include some trees that will be left in place. Care shall be taken around these trees to prevent any damage.
- IDOT/Consultant monitors will be on sight to clarify which trees should be removed first and which trees are not to be removed during Tree Removal, Acre work. Trees will be marked.
- Any damage to lawn areas shall be reseeded with CL1 at the contractor's expense.
- Contractor shall protect sidewalks from any damage.
- Contractor shall not park equipment in the parking areas over night.
- Temporary Fence will be placed once rest area is back open to traveling public.

COMPLETION DATE

All work on this contract shall be completed on or before March 31, 2023. Should the Contractor fail to complete all work by March 31, 2023, the Contractor shall be liable in accordance with Article 108.09 of the Standard Specifications.

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS DISTRICT 6	
EXAMINED _____ August 25 _____ 20 _____ 22	 ENGINEER OF OPERATIONS
EXAMINED _____ August 25 _____ 20 _____ 22	 ENGINEER OF PROJECT IMPLEMENTATION
EXAMINED _____ August 25 _____ 20 _____ 22	 ENGINEER OF PROGRAM DEVELOPMENT

REV. - MS

FILE NAME = S:\CONTRMAINT_CAD\72099 - FAI 55 (U) 55)	USER NAME = Timothy.Sharp	DESIGNED - _____	REVISED - _____	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS, STANDARDS GENERAL NOTES, SIGNATURES	F.A.I. RTE. 55	SECTION (84-2RA)TR,FNC	COUNTY SANGAMON	TOTAL SHEETS 13	SHEET NO. 2	
Default	PLOT SCALE = 40.0000' / in.	CHECKED - _____	REVISED - _____			SCALE: _____	SHEET _____ OF _____ SHEETS	STA. _____ TO STA. _____	CONTRACT NO. 72099		ILLINOIS FED. AID PROJECT
	PLOT DATE = 8/25/2022	DATE - _____	REVISED - _____								

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	NORTHBOUND	SOUTHBOUND
				0-02068-6001	0-02068-6001
				CONSTR. CODE	CONSTR. CODE
				100% STATE SANGAMON	100% STATE SANGAMON
				LANDSCAPE 0031 URBAN	LANDSCAPE 0031 URBAN
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	238	164	74
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	460	289	171
20100500	TREE REMOVAL, ACRES	ACRE	6.5	4	2.5
20101000	TEMPORARY FENCE	FOOT	630	630	0
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	650	400	250
28000500	INLET AND PIPE PROTECTION	EACH	6	3	3
66400305	CHAIN LINK FENCE, 6'	FOOT	1070	0	1070
66500105	WOVEN WIRE FENCE, 4'	FOOT	2860	2060	800
67100100	MOBILIZATION	L SUM	1	0.5	0.5
70100820	TRAFFIC CONTROL AND PROTECTION, STANDARD 701451	L SUM	1	0.5	0.5
X0100018	TREE REMOVAL (UNDER 6 UNITS DIAMETER)	UNIT	128	14	114
X6650202	WOVEN WIRE FENCE REMOVAL	FOOT	4560	2,690	1,870

FILE NAME = S:\CONTRMAINT_CAD\72099 - FAI 55 (U 55)	USER NAME = Timothy.Sharp	DESIGNED - _____	REVISED - _____
Default	FENCING - TREE REMOVAL RAILSPLITTER REST	CHECKED - _____	REVISED - _____
	PLOT SCALE = 40.0000' / in.	DATE - _____	REVISED - _____
	PLOT DATE = 8/30/2022		

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: _____ SHEET ____ OF ____ SHEETS STA. _____ TO STA. _____

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-2RA)TR,FNC	SANGAMON	13	3
			CONTRACT NO. 72099	
ILLINOIS FED. AID PROJECT				



RAILSPLITTER
REST AREA
SOUTHBOUND

RAILSPLITTER
REST AREA
NORTHBOUND

REV. - MS

FILE NAME =	USER NAME = Timothy.Sharp	DESIGNED -	REVISED -
S:\CONTRMAINT_CAD\72099 - FAI 55 (U 55)	FENCING - TREE REMOVAL RAILSPLITTER REST	DRAWN Sangamon	REVISED
Default	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 8/25/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

LOCATION MAP

SCALE: _____ SHEET ____ OF ____ SHEETS STA. _____ TO STA. _____

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-2RA)TR,FNC	SANGAMON	13	4
ILLINOIS FED. AID PROJECT			CONTRACT NO. 72099	



Rail Splitter Rest Area Northbound

TEMP. EROSION CONTROL SEEDING

TREE REMOVAL

20100500 - TREE REMOVAL, ACRES
 28000250 - TEMPORARY EROSION CONTROL SEEDING POUND



FILE NAME = S:\CONTRMINT_CAD\72099 - FAI 55 (U 55)	USER NAME = Timothy.Sharp	DESIGNED - _____	REVISED - _____	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	RAILSPLITTER N.B. REST AREA		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Default	FENCING - TREE REMOVAL RAILSPLITTER REST	DRAWN Sangamon CDMS ANS\72099-shr-5-12	REVISED - _____				55	(84-2RA)TR,FNC	SANGAMON	13	5
	PLOT SCALE = 40.0000' / in.	CHECKED - _____	REVISED - _____				CONTRACT NO. 72099				
	PLOT DATE = 8/30/2022	DATE - _____	REVISED - _____	SCALE: _____ SHEET ____ OF ____ SHEETS		STA. _____ TO STA. _____	ILLINOIS FED. AID PROJECT				



Rail Splitter Rest Area Northbound

EXISTING FENCE

X6650202- WOVEN WIRE FENCE REMOVAL



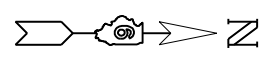
FILE NAME = S:\CONTRMINT_CAD\72099 - FAI 55 (U 55)	USER NAME = Timothy.Sharp	DESIGNED - _____	REVISED - _____	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	RAILSPLITTER N.B. REST AREA		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	FENCING - TREE REMOVAL RAILSPLITTER REST	DRAWN Sangamon	CDMS ANS\72099-shr-5-12				REVISED - _____	55	(84-2RA)TR,FNC	SANGAMON	13
Default	PLOT SCALE = 40.0000' / in.	CHECKED - _____	REVISED - _____	SCALE: _____ SHEET ____ OF ____ SHEETS STA. _____ TO STA. _____		ILLINOIS FED. AID PROJECT CONTRACT NO. 72099					
	PLOT DATE = 8/25/2022	DATE - _____	REVISED - _____								



Rail Splitter Rest Area Northbound

PROPOSED FENCE

66500105 - WOVEN WIRE FENCE, 4'



FILE NAME = S:\CONTRMINT_CAD\72099 - FAI 55 (U 55)	USER NAME = Timothy.Sharp	DESIGNED - _____	REVISED - _____	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	RAILSPLITTER N.B. REST AREA			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Default	FENCING - TREE REMOVAL RAILSPLITTER REST	DRAWN - Sangamon	REVISED - _____					55	(84-2RA)TR,FNC	SANGAMON	13	7
	PLOT SCALE = 40.0000' / in.	CHECKED - _____	REVISED - _____					CONTRACT NO. 72099				
	PLOT DATE = 8/25/2022	DATE - _____	REVISED - _____	SCALE: _____ SHEET ____ OF ____ SHEETS STA. _____ TO STA. _____			ILLINOIS FED. AID PROJECT					



20101000 - TEMPORARY FENCE

TEMPORARY FENCE



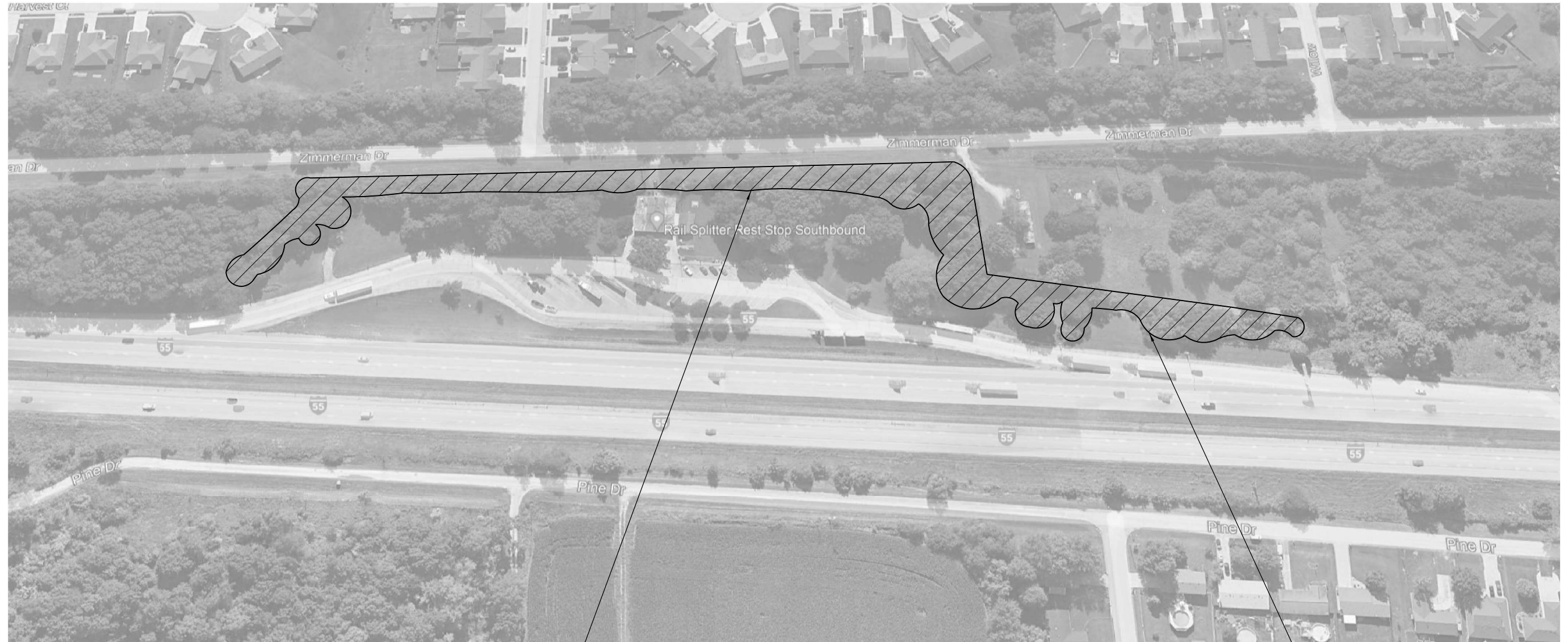
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Default	FENCING - TREE REMOVAL RAILSPLITTER REST	DRAWN - Sangamon	REVISED - _____
	PLOT SCALE = 40.0000' / in.	CHECKED - _____	REVISED - _____
	PLOT DATE = 8/25/2022	DATE - _____	REVISED - _____

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

RAILSPLITTER N.B. REST AREA

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-2RA)TR,FNC	SANGAMON	13	8
CONTRACT NO. 72099				
ILLINOIS FED. AID PROJECT				



TEMP. EROSION CONTROL SEEDING

TREE REMOVAL

20100500 - TREE REMOVAL, ACRES
 28000250 - TEMPORARY EROSION CONTROL SEEDING

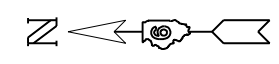


FILE NAME = S:\CONTRMAINT_CAD\72099 - FAI 55 (U 55)	USER NAME = Timothy.Sharp	DESIGNED - _____	REVISED - _____	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	RAILSPLITTER SB. REST AREA		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	FENCING - TREE REMOVAL RAILSPLITTER REST	DRAWN Sangamon CDMS ANS\72099-shr-5-12	REVISED - _____				55	(84-2RA)TR,FNC	SANGAMON	13	9
Default	PLOT SCALE = 40.0000' / in.	CHECKED - _____	REVISED - _____	SCALE: _____ SHEET ____ OF ____ SHEETS STA. _____ TO STA. _____		ILLINOIS FED. AID PROJECT CONTRACT NO. 72099					
	PLOT DATE = 8/30/2022	DATE - _____	REVISED - _____								



EXISTING FENCE

X6650202 - WOVEN WIRE FENCE REMOVAL



FILE NAME = S:\CONTRMAINT_CAD\72099 - FAI 55 (U 55)	USER NAME = Timothy.Sharp	DESIGNED - _____	REVISED - _____	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	RAILSPLITTER S.B. REST AREA		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	FENCING - TREE REMOVAL RAILSPLITTER REST	DRAWN Sangamon CDMS ANS\72099-shr-5-12	REVISED - _____				55	(84-2RA)TR,FNC	SANGAMON	13	10
Default	PLOT SCALE = 40.0000' / in.	CHECKED - _____	REVISED - _____	SCALE: _____ SHEET ____ OF ____ SHEETS STA. _____ TO STA. _____		ILLINOIS FED. AID PROJECT CONTRACT NO. 72099					
	PLOT DATE = 8/25/2022	DATE - _____	REVISED - _____								



PROPOSED FENCE

66500105 - WOVEN WIRE FENCE, 4'



FILE NAME = S:\CONTRMAINT_CAD\72099 - FAI 55 (U 55)	USER NAME = Timothy.Sharp	DESIGNED - _____	REVISED - _____	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	RAILSPLITTER S.B. REST AREA		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	FENCING - TREE REMOVAL RAILSPLITTER REST	DRAWN - Sangamon	REVISED - _____				55	(84-2RA)TR,FNC	SANGAMON	13	11
Default	PLOT SCALE = 40.0000' / in.	CHECKED - _____	REVISED - _____	SCALE: _____ SHEET ____ OF ____ SHEETS STA. _____ TO STA. _____		ILLINOIS FED. AID PROJECT CONTRACT NO. 72099					
	PLOT DATE = 8/25/2022	DATE - _____	REVISED - _____								



PROPOSED FENCE

66400305 - CHAIN LINK FENCE, 6'



FILE NAME = S:\CONTRMAINT_CAD\72099 - FAI 55 (U 55)	USER NAME = Timothy.Sharp	DESIGNED - _____	REVISED - _____	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	RAILSPLITTER S.B. REST AREA		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	FENCING - TREE REMOVAL RAILSPLITTER REST	DRAWN - Sangamon	CDMS ANS\72099-shr-5-12				REVISED - _____	55	(84-2RA)TR,FNC	SANGAMON	13
Default	PLOT SCALE = 40.0000' / in.	CHECKED - _____	REVISED - _____	SCALE: _____ SHEET ____ OF ____ SHEETS STA. _____ TO STA. _____		ILLINOIS FED. AID PROJECT CONTRACT NO. 72099					
	PLOT DATE = 8/25/2022	DATE - _____	REVISED - _____								

TREE REMOVAL - Railsplitter Northbound Rest Area			
TREE Number	UNITS - 6 to 15	UNITS - 16 and above	Trees under 6
1	11		
2	14.5		
3	11.5		
4		16	
5		28.5	
6	8.5		
7			5
8			5
9			4
10	9.5		
11		35.5	
12	8.5		
13	7		
14		21.5	
15	14		
16	10		
17		16	
18			
19			
20	9.5		
21	14		
22	6.5		
23	6		
24	7.5		
25	10		
26	8		
27	8		
28		33	
29		31.5	
30		27.5	
31		27	
32		15.5	
33		36.5	
1 to 5.9 Units			14
6 TO 15 UNITS	164		
16 AND ABOVE UNITS		288.5	

TREE REMOVAL - Railsplitter Southbound Rest Area			
TREE Number	UNITS - 6 to 15	UNITS - 16 and above	Trees under 6
1		46	
2		18	
3		18.5	
4		16	
5		20	
6	11		
7	7		
8	6		
9	6		
10	6		
11		31.5	
12			
13			44
14			43
15		21	
16			27
17	10		
18	8		
19	10.5		
20	9		
21			
22			
23			
1 to 5.9 Units			114
6 TO 15 UNITS	73.5		
16 AND ABOVE UNITS		171	

FILE NAME = S:\CONTRMAINT_CAD\72099 - FAI 55 (U 55)	USER NAME = Timothy.Sharp	DESIGNED - _____	REVISED - _____
Default	FENCING - TREE REMOVAL RAILSPLITTER REST	CHECKED - _____	REVISED - _____
	PLOT SCALE = 40.0000' / in.	DATE - _____	REVISED - _____
	PLOT DATE = 8/25/2022		

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULES	
SCALE: _____	SHEET ____ OF ____ SHEETS STA. _____ TO STA. _____

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-2RA)TR,FNC	SANGAMON	13	13
CONTRACT NO. 72099			ILLINOIS FED. AID PROJECT	