

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
IDNR	ILLINI 2023	LASALLE	17	1
		ILLINOIS	CONTRACT NO. 46937	

FOR INDEX OF SHEETS, SEE SHEET NO. 2

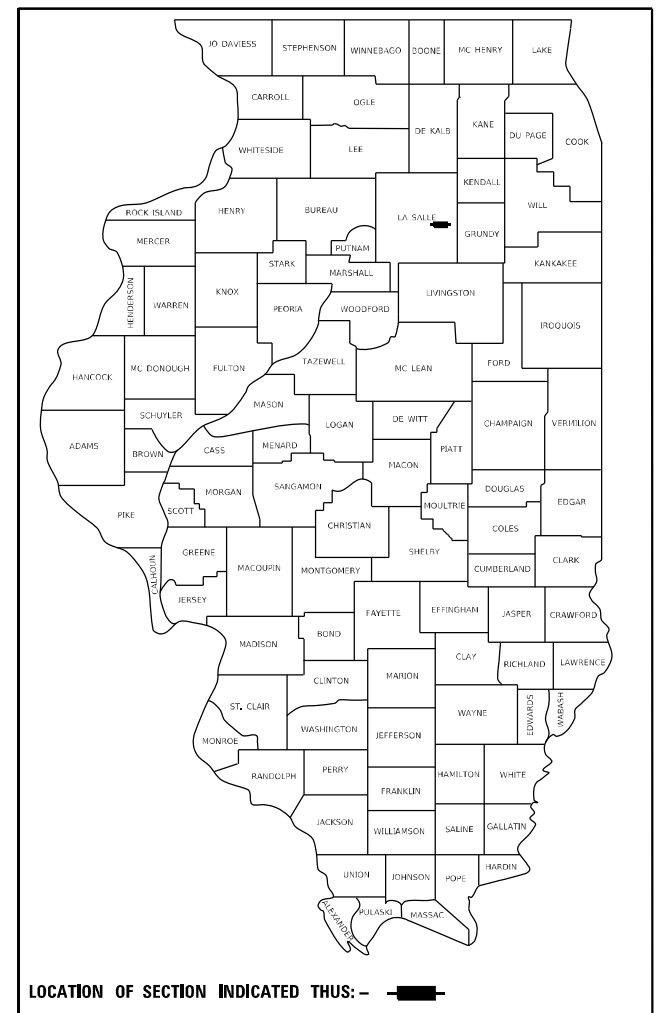
PROPOSED HIGHWAY PLANS

**ILLINI STATE PARK
SECTION ILLINI 2023**

ROADWAY IMPROVEMENTS LASALLE COUNTY

C-30-003-26

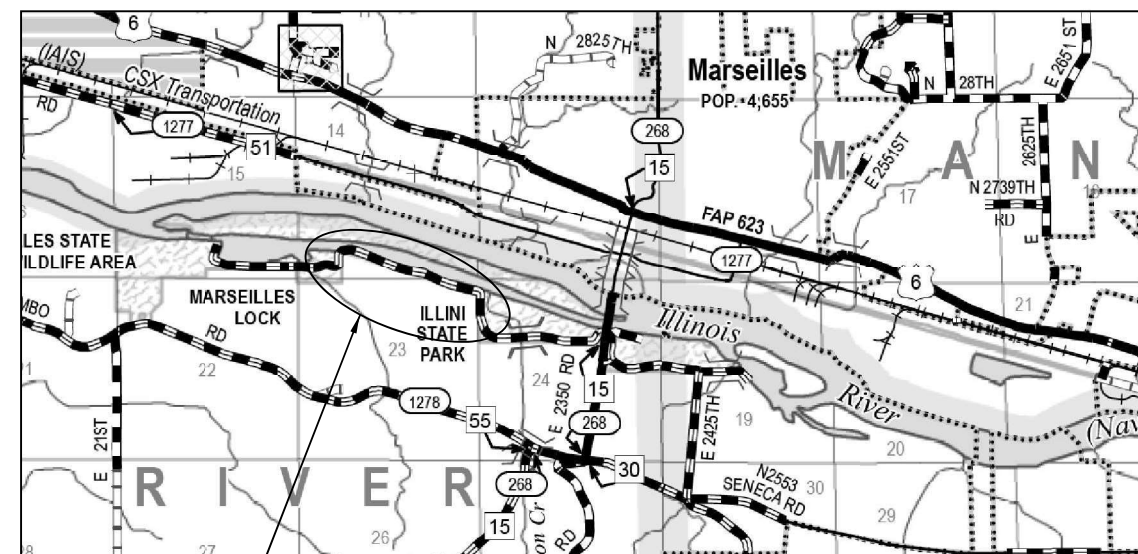
IDNR PROJECT 1-23-009



VOLKERT

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 EXCAVATORS
1-800-892-0123
OR 811



PROJECT LOCATION

GROSS AND NET LENGTH = 8450.00 FT. = 1.600 MILE



Elias S. Wu 1/31/2025
ILLINOIS PROFESSIONAL ENGINEER NO. 062-061876
EXP. 11-30-2025

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUBMITTED MAY 9, 2025

May 9

May 9

DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

GENERAL NOTES

1. ILLINOIS STATE LAW REQUIRES A 48-HOUR NOTICE BE GIVEN TO ALL UTILITIES BEFORE DIGGING. FIELD MARKING OF FACILITIES MAY ALSO BE OBTAINED BY CONTACTING J.U.L.I.E. OR FOR NON-J.U.L.I.E. MEMBERS, THE UTILITY COMPANY DIRECTLY. AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS:
- *AMEREN ILLINOIS
*LASALLE COUNTY HIGHWAY DEPARTMENT
*MARSEILLES TELEPHONE CO.
*NICOR GAS
*MEDIACOM LLC
- MEMBERS OF J.U.L.I.E. (800) 892-0123 ARE INDICATED BY *
- NON-J.U.L.I.E. MEMBERS MUST BE NOTIFIED INDIVIDUALLY.
2. 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.
3. A NOMINAL QUANTITY OF 329 SQ YD OF PAVEMENT PATCHING (SPECIAL) HAS BEEN INCLUDED FOR REPAIRS TO THE EXISTING ROADWAYS AT LOCATIONS AND AS DIRECTED BY THE ENGINEER.
4. EXCEPT AS NOTED ON THE PLANS, PAVEMENT GRADES SHOWN ARE AT THE TOP OF PAVEMENT SURFACES.
5. BEFORE ORDERING PIPE CULVERTS OR PIPE DRAINS, THE CONTRACTOR SHALL CONSULT THE ENGINEER FOR EXACT LENGTHS.
6. THE ENGINEER WILL BE THE SOLE JUDGE CONCERNING CURING TIME FOR THE VARIOUS HMA LIFTS.
7. ALL EXCAVATED MATERIAL, WHICH INCLUDES DIGGING OR GRADING OF ANY SOIL OR FILL MATERIAL, WITH THE EXCEPTION OF AGGREGATE FILLS, MUST BE REMOVED FROM THE SITE OR AS DIRECTED BY THE ENGINEER.
8. ALL ELEVATIONS REFERRING TO U.S.G.S MEAN SEA LEVEL DATUM.
9. THE AGGREGATE GRADATION IN BITUMINOUS SURFACE TREATMENT, A3 FOR SEAL COAT AGGREGATE SHALL BE CA-16 (CRUSHED STONE). THE COVER COAT AGGREGATE SHALL BE CA-14 (CRUSHED STONE).
10. CONTROLLED LOW-STRENGTH MATERIAL SHALL BE USED INSTEAD OF TRENCH BACKFILL.

COMMITMENTS

NONE

RATES OF APPLICATION:

THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES:	
GRANULAR MATERIALS	2.05 TONS/CU YD
BITUMINOUS MATERIAL	
TACK COAT	0.025 LB/SQFT
PRIME COAT	0.25 LB/SQFT
FOG SEAL	0.06 LB/SQFT
HMA RESURFACING	112 LB/SQYD/INCH
EARTH	110 LB/CUFT

HMA MIXTURE REQUIREMENTS TABLE

LOCATIONS	HAWK ROAD & CAMPGROUND ROAD	
MIXTURE USE(S)	SURFACE COURSE	BINDER COURSE AND PAVEMENT PATCHING (SPECIAL)
AC/PG	PG 64-22	PG 64-22
DESIGN AIR VOIDS	4.0% @ NDES=50	4.0% @ NDES=50
MIXTURE COMPOSITION (GRADATION)	IL-9.5	IL-19.0
FRICTION AGGREGATE	MIX "C"	N.A.
MIXTURE WEIGHT	112	112
QUALITY MANAGEMENT PROGRAM	QC/QA	QC/QA
SUBLOT SIZE	N.A.	N.A.
DENSITY METHOD	NUCLEAR	NUCLEAR
MATERIAL TRANSFER DEVICE (REQUIRED?)	NO	NO

INDEX OF SHEETS

1	COVER SHEET
2	GENERAL NOTES, HIGHWAY STANDARDS AND COMMITMENTS
3 - 4	SUMMARY OF QUANTITIES
5	EXISTING TYPICAL SECTIONS
6	PROPOSED TYPICAL SECTIONS
7	SCHEDULE OF QUANTITIES
8	ALIGNMENTS, TIE POINTS AND BENCHMARKS
9	OVERVIEW PLAN
10 - 15	PLAN AND PROFILE
16	GREAT FALLS CAMPGROUND PLAN
17	MISCELLANEOUS DETAILS

HIGHWAY STANDARDS

000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001006	DECIMAL OF AN INCH AND OF A FOOT
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
542301-03	PRECAST REINFORCED CONCRETE FLARED END SECTION
542306-03	PRECAST REINFORCED CONCRETE ELLIPTICAL FLARED END SECTION
630001-13	STEEL PLATE BEAM GUARDRAIL
630301-09	SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
701001-02	OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 15' (4.5 M) AWAY
701006-05	OFF-ROAD OPERATIONS, 2L, 2W, 15' (4.5 M) TO 24" (600 MM) FROM PAVEMENT EDGE
701011-04	OFF-ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701901-10	TRAFFIC CONTROL DEVICES
725001-01	OBJECT AND TERMINAL MARKERS
782006-01	GUARDRAIL AND BARRIER WALL REFLECTOR MOUNTING DETAILS
BLR 21-9	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS
BLR 22-7	TYP. APPL. OF T.C.D. FOR RURAL LOC. HWYS. (2-LANE 2 WAY RURAL TRAFF.) (RD. CLOSED TO THRU TRAFF.)

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		DRAWN -	REVISED -	
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	PLOT DATE = 1/31/2025	DATE -	REVISED -	

GENERAL NOTES, HIGHWAY STANDARDS AND COMMITMENTS				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ILLINI STATE PARK				IDNR	ILLINI 2023	LASALLE	17	2
				CONTRACT NO. 46937				
SCALE:	SHEET 1 OF 1 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT				

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CODE NO. 0005	ITEM	UNIT	TOTAL QUANTITY 100% STATE
25000115	SEEDING, CLASS 1B	ACRE	1.50
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	135
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	135
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	135
25100115	MULCH, METHOD 2	ACRE	1.5
28000200	EARTH EXCAVATION FOR EROSION CONTROL	CU YD	21
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	150
28000400	PERIMETER EROSION BARRIER	FOOT	5116
28000500	INLET AND PIPE PROTECTION	EACH	17
28001000	AGGREGATE (EROSION CONTROL)	TON	9
30300112	AGGREGATE SUBGRADE IMPROVEMENT 12"	SQ YD	13919
35800100	PREPARATION OF BASE	SQ YD	6570
40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	31318
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	2953
40600370	LONGITUDINAL JOINT SEALANT	FOOT	5271
40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	1668

CODE NO. 0005	ITEM	UNIT	TOTAL QUANTITY 100% STATE
40604050	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50	TON	1097
50105220	PIPE CULVERT REMOVAL	FOOT	558
54213660	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	EACH	2
54213693	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 48"	EACH	4
54213699	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 54"	EACH	6
54214500	PRECAST REINFORCED CONCRETE FLARED END SECTIONS, EQUIVALENT ROUND-SIZE 15"	EACH	22
542A0220	PIPE CULVERTS, CLASS A, TYPE 1 15"	FOOT	30
542A0253	PIPE CULVERTS, CLASS A, TYPE 1 48"	FOOT	94
542A0259	PIPE CULVERTS, CLASS A, TYPE 1 54"	FOOT	129
542A5470	PIPE CULVERTS, CLASS A, TYPE 1 EQUIVALENT ROUND-SIZE 15"	FOOT	314
59300100	CONTROLLED LOW-STRENGTH MATERIAL	CU YD	139
* 63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	600
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	2
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6
67100100	MOBILIZATION	L SUM	1
* 72000100	SIGN PANEL - TYPE 1	SQ FT	30

*= SPECIALTY ITEM



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES
ILLINI STATE PARK

SCALE: SHEET 1 OF 2 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
IDNR	ILLINI 2023	LASALLE	17	3
		CONTRACT NO. 46937		
		ILLINOIS	FED. AID PROJECT	

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CODE NO. 0005	ITEM	UNIT	TOTAL QUANTITY 100% STATE
* 72501000	TERMINAL MARKER - DIRECT APPLIED	EACH	2
* 73000100	WOOD SIGN SUPPORT	FOOT	57
* 78200006	GUARDRAIL REFLECTORS, TYPE B	EACH	9
X0327176	WOOD GUARDRAIL REMOVAL	FOOT	701
X1500004	BITUMINOUS SURFACE TREATMENT, A1	SQ YD	12655
X1500006	BITUMINOUS SURFACE TREATMENT, A3	SQ YD	6570
X2020114	GRADING AND SHAPING DITCHES (SPECIAL)	FOOT	5635
X2130010	EXPLORATION TRENCH (SPECIAL)	FOOT	200
X4060107	BITUMINOUS MATERIALS (FOG SEAL)	POUND	10382
X4420201	PAVEMENT PATCHING (SPECIAL)	SQ YD	329
X5015225	PIPE CULVERT REMOVAL (SPECIAL)	FOOT	6
X7011801	TRAFFIC CONTROL AND PROTECTION, STANDARD BLR 22	L SUM	1
Z0004542	HOT-MIX ASPHALT REMOVAL (SPECIAL)	SQ YD	10690
Z0013798	CONSTRUCTION LAYOUT	L SUM	1

*= SPECIALTY ITEM



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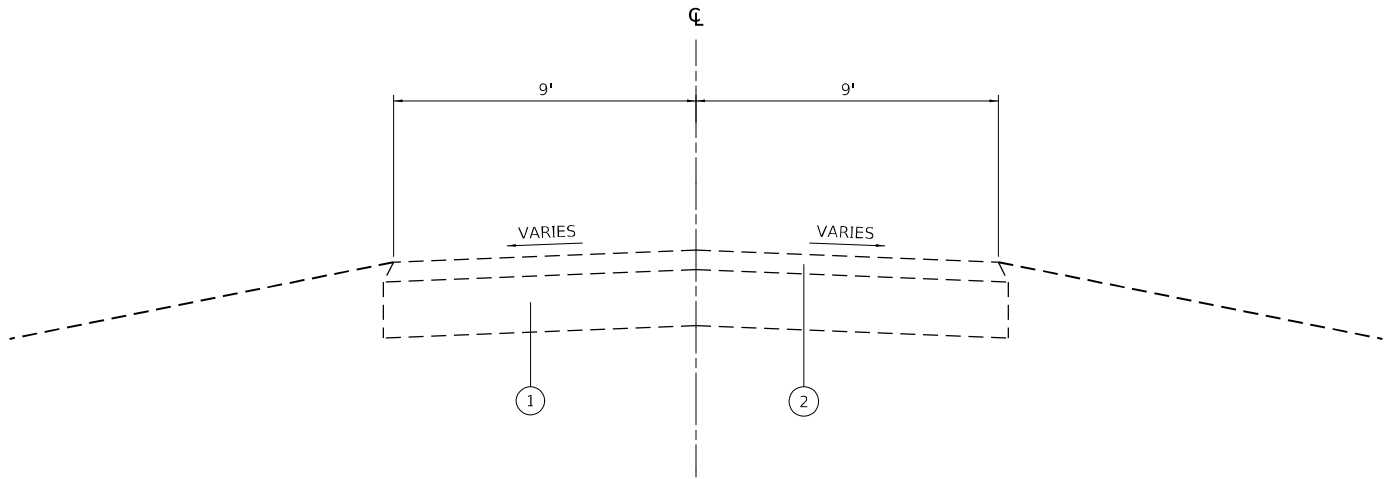
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES
ILLINI STATE PARK

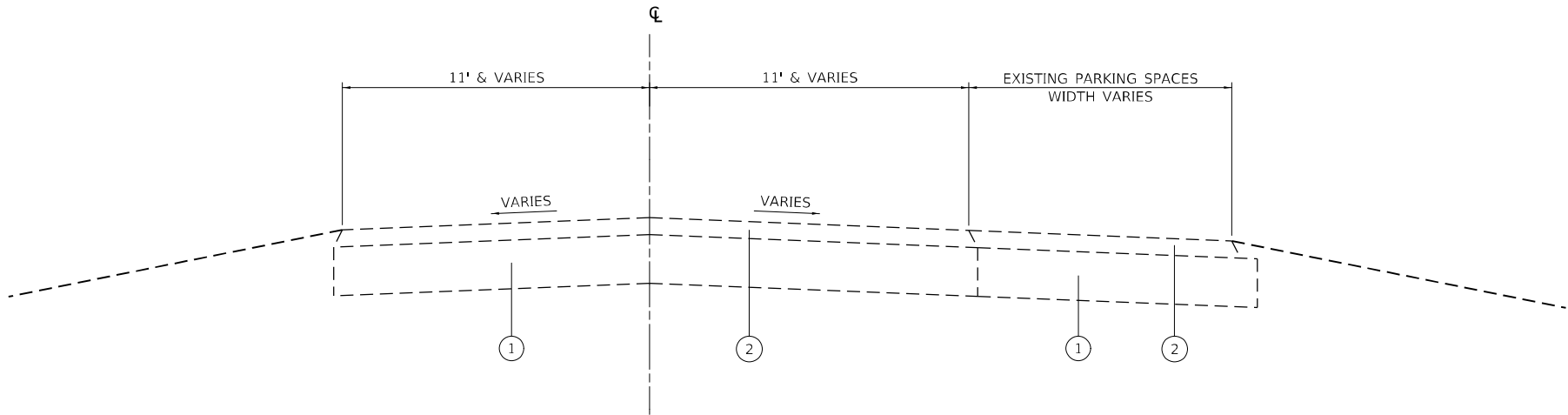
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO. 46937				
ILLINOIS FED. AID PROJECT				

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HAWK ROAD
STA 10+50 TO STA 95+00



GREAT FALLS CAMPGROUND
STA 200+16 TO STA 201+22

LEGEND

- ① EXISTING AGGREGATE BASE
- ② EXISTING HOT-MIX ASPHALT SURFACE, 3" & VARIES
- ③ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50, 1 1/2"
- ④ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2 1/4"
- ⑤ PROPOSED AGGREGATE SUBGRADE IMPROVEMENT 12"
- ⑥ PROPOSED BITUMINOUS SURFACE TREATMENT, A1
- ⑦ PROPOSED BITUMINOUS SURFACE TREATMENT, A3
- ⑧ PROPOSED PREPARATION OF BASE
- ⑨ PROPOSED PAVEMENT PATCHING (SPECIAL) - AS DIRECTED BY ENGINEER
- ⑩ PROPOSED GRADING AND SHAPING DITCHES (SPECIAL)
- ⑪ PROPOSED LONGITUDINAL JOINT SEALANT
- ⑫ PROPOSED BITUMINOUS MATERIALS (FOG SEAL)

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**EXISTING TYPICAL SECTIONS
ILLINI STATE PARK**

SCALE: 1"=5'

SHEET 1 OF 2 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
IDNR	ILLINI 2023	LASALLE	17	5
CONTRACT NO. 46937				
ILLINOIS FED. AID PROJECT				



- ① EXISTING AGGREGATE BASE
- ② EXISTING HOT-MIX ASPHALT SURFACE, 3" & VARIES
- ③ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50, 1 1/2"
- ④ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2 1/4"
- ⑤ PROPOSED AGGREGATE SUBGRADE IMPROVEMENT 12"
- ⑥ PROPOSED BITUMINOUS SURFACE TREATMENT, A1
- ⑦ PROPOSED BITUMINOUS SURFACE TREATMENT, A3
- ⑧ PROPOSED PREPARATION OF BASE
- ⑨ PROPOSED PAVEMENT PATCHING (SPECIAL) - AS DIRECTED BY ENGINEER
- ⑩ PROPOSED GRADING AND SHAPING DITCHES (SPECIAL)
- ⑪ PROPOSED LONGITUDINAL JOINT SEALANT
- ⑫ PROPOSED BITUMINOUS MATERIALS (FOG SEAL)

	USER NAME = default	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROPOSED TYPICAL SECTIONS ILLINI STATE PARK			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 10.0000 ' / in.	DRAWN -	REVISED -					IDNR	ILLINI 2023	LASALLE	17	6
	PLOT DATE = 1/31/2025	CHECKED -	REVISED -		CONTRACT NO. 46937							
	DATE -	REVISED -	SCALE: 1"=5'		SHEET 2 OF 2 SHEETS	STA. TO STA.	ILLINOIS	FED. AID PROJECT				

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PAVING SCHEDULE

LOCATION				AGGREGATE SUBGRADE IMPROVEMENT 12"	PREPARATION OF BASE	BITUMINOUS MATERIALS (PRIME COAT)	BITUMINOUS MATERIALS (TACK COAT)	LONGITUDINAL JOINT SEALANT	HOT-MIX ASPHALT BINDER COURSE, 1L-19.0, N50	HOT-MIX ASPHALT SURFACE COURSE, 1L-9.5 MIX "C", N50	BITUMINOUS SURFACE TREATMENT, A1	BITUMINOUS SURFACE TREATMENT, A3	BITUMINOUS MATERIALS (FOG SEAL)	PAVEMENT PATCHING (SPECIAL)	HOT-MIX ASPHALT REMOVAL (SPECIAL)
STATION	TO	STATION	ROADWAY	(SQ YD)	(SQ YD)	(POUND)	(POUND)	(FOOT)	(TON)	(TON)	(SQ YD)	(SQ YD)	(POUND)	(SQ YD)	(SQ YD)
10+50	TO	28+40	HAWK ROAD	4728.31		10638.70	1002.29	1790	566.00	372.07	4404.87		2378.63		3615.71
28+40	TO	32+00	HAWK ROAD		720							720.00	388.80	36.00	
32+00	TO	33+50	HAWK ROAD	393.75		885.94	83.44	150	47.12	30.98	366.67		198.00		300.00
33+50	TO	37+95	HAWK ROAD		890							890.00	480.60	44.50	
37+95	TO	40+65	HAWK ROAD	708.75		1594.69	150.19	270	84.82	55.76	660.00		356.40		540.00
40+65	TO	47+00	HAWK ROAD		1270							1270.00	685.80	63.50	
47+00	TO	54+00	HAWK ROAD	1837.50		4134.38	389.38	700	219.89	144.55	1711.11		924.00		1400.00
54+00	TO	55+55	HAWK ROAD		310							310.00	167.40	15.50	
55+55	TO	78+10	HAWK ROAD	5919.38		13318.60	1254.34	2255	708.37	465.66	5512.22		2976.60		4510.00
78+10	TO	95+00	HAWK ROAD		3380							3380.00	1825.20	169.00	
200+16	TO	201+22	GREAT FALLS CAMPGROUND	331.31		745.45	73.07	106	41.03	27.23					323.59
SUBTOTAL				13919.00	6570	31317.76	2952.71	5271	1667.23	1096.25	12654.87	6570.00	10381.43	328.50	10689.3
PAY TOTAL				13919	6570	31318	2953	5271	1668	1097	12655	6570	10382	329*	10690

*NOMINAL QUANTITY INCLUDED FOR ADDITIONAL PATCHING IN RESURFACING SECTIONS

DRAINAGE SCHEDULE

LOCATION			INLET AND PIPE PROTECTION	PIPE CULVERT REMOVAL	PIPE CULVERT REMOVAL (SPECIAL)	PRECAST REINFORCED CONCRETE FLARED END SECTIONS				PIPE CULVERTS, CLASS A, TYPE 1				CONTROLLED LOW-STRENGTH MATERIAL
						15"	48"	54"	EQUIVALENT ROUND-SIZE 15"	15"	48"	54"	EQUIVALENT ROUND-SIZE 15"	
STATION	ROADWAY	SIDE	(EACH)	(FOOT)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(FOOT)	(FOOT)	(FOOT)	(EACH)	(CU YD)
12+53	HAWK ROAD	LT/RT	1	25					2				28	3.72
17+65	HAWK ROAD	LT/RT	1	43				2				43		16.04
17+77	HAWK ROAD	LT/RT	1	43				2				43		16.04
17+89	HAWK ROAD	LT/RT	1	43				2				43		16.04
21+88	HAWK ROAD	LT/RT	1	24					2				26	3.72
32+16	HAWK ROAD	LT/RT	1	24					2				25	3.90
38+58	HAWK ROAD	LT/RT	1	28					2				29	3.72
39+81	HAWK ROAD	LT/RT	1	25	6				2				25	3.72
48+76	HAWK ROAD	LT/RT	1	27					2				27	4.11
53+90	HAWK ROAD	LT/RT	1	30		2				30				3.15
59+33	HAWK ROAD	LT/RT	1	23					2				24	3.90
62+13	HAWK ROAD	LT/RT	1	28					2				28	4.47
65+16	HAWK ROAD	LT/RT	1	25					2				25	3.72
75+54	HAWK ROAD	LT/RT	1	47			2				47			21.32
75+65	HAWK ROAD	LT/RT	1	47			2				47			21.32
200+27	GREAT FALLS CAMPGROUND	LT/RT	1	43					2				43	6.01
201+14	GREAT FALLS CAMPGROUND	LT/RT	1	33					2				34	3.90
SUBTOTAL			17	558	6	2	4	6	22	30	94	129	314	138.80
PAY TOTAL			17	558	6	2	4	6	22	30	94	129	314	139

GRADING AND SEEDING SCHEDULE

LOCATION					SEEDING, CLASS 1B	NITROGEN FERTILIZER NUTRIENT	PHOSPHORUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	MULCH, METHOD 2	TEMPORARY EROSION CONTROL SEEDING	GRADING AND SHAPING DITCHES (SPECIAL)
STATION	TO	STATION	ROADWAY	SIDE	(ACRE)	(POUND)	(POUND)	(POUND)	(ACRE)	(POUND)	(FOOT)
10+50	TO	28+40	HAWK ROAD	LT/RT	0.489	44.01	44.01	44.01	0.489	48.90	1800
32+00	TO	33+50	HAWK ROAD	LT/RT	0.053	4.77	4.77	4.77	0.053	5.30	230
37+95	TO	40+65	HAWK ROAD	LT/RT	0.098	8.82	8.82	8.82	0.098	9.80	430
47+00	TO	54+00	HAWK ROAD	LT/RT	0.200	18.00	18.00	18.00	0.200	20.00	740
55+55	TO	78+10	HAWK ROAD	LT/RT	0.636	57.24	57.24	57.24	0.636	63.60	2355
200+27	TO	201+14	GREAT FALLS CAMPGROUND	LT/RT	0.014	1.26	1.26	1.26	0.014	1.40	80
SUBTOTAL					1.490	134.1	134.1	134.1	1.490	149.00	5635
PAY TOTAL					1.50	135	135	135	1.50	150	5635

EROSION CONTROL SCHEDULE

LOCATION					EARTH EXCAVATION FOR EROSION CONTROL (CU YD)	PERIMETER EROSION BARRIER (FOOT)	AGGREGATE (EROSION CONTROL) (TON)
STATION	TO	STATION	SIDE	ROADWAY			
10+50	TO	12+48	RT	HAWK ROAD		198	
12+33	TO	12+68	LT	HAWK ROAD		31	
12+58	TO	17+25	RT	HAWK ROAD		467	
18+50	TO	21+82	RT	HAWK ROAD		332	
21+68	TO	22+07	LT	HAWK ROAD		36	
21+92	TO	26+50	RT	HAWK ROAD		458	
26+70	TO	28+40	RT	HAWK ROAD		170	
31+95	TO	32+10	RT	HAWK ROAD		15	
31+96	TO	32+37	LT	HAWK ROAD	3	37	1.2
32+20	TO	33+50	RT	HAWK ROAD		130	
37+95	TO	38+54	RT	HAWK ROAD		59	
38+37	TO	38+77	LT	HAWK ROAD	3	37	1.2
38+64	TO	39+75	RT	HAWK ROAD		111	
39+61	TO	40+01	LT	HAWK ROAD	3	36	1.2
39+85	TO	40+65	RT	HAWK ROAD		80	
47+00	TO	48+70	RT	HAWK ROAD		170	
48+76	TO	48+76	LT	HAWK ROAD	3		1.2
48+80	TO	53+87	RT	HAWK ROAD		507	
53+90	TO	53+90	LT	HAWK ROAD	3		1.2
55+55	TO	59+27	RT	HAWK ROAD		372	
59+33	TO	59+33	LT	HAWK ROAD	3		1.2
59+37	TO	62+09	RT	HAWK ROAD		272	
62+13	TO	62+13	LT	HAWK ROAD	3		1.2
62+19	TO	65+12	RT	HAWK ROAD		293	
64+94	TO	65+35	LT	HAWK ROAD		37	
65+22	TO	75+50	RT	HAWK ROAD		1028	
75+70	TO	78+10	RT	HAWK ROAD		240	
SUBTOTAL					21	5116	8.4
PAY TOTAL					21	5116	9

SIGN SCHEDULE

LOCATION			MUTCD SIGN NO.	SIGN DESCRIPTION	SIGN DIMENSIONS (IN. X IN.)	SIGN PANEL TYPE 1 (SQ FT)	WOOD SIGN SUPPORT (FOOT)
STATION	ROADWAY	SIDE					
25+00	HAWK ROAD	RT	W1-3L	REVERSE TURN	30 X 30	6.25	15
25+00	HAWK ROAD	RT	W13-1P	15 MPH	18 X 18	2.25	
33+00	HAWK ROAD	LT	W1-3L	REVERSE TURN	30 X 30	6.25	14
33+00	HAWK ROAD	LT	W13-1P	15 MPH	18 X 18	2.25	
72+00	HAWK ROAD	RT	W1-1a(R)	TURN AHEAD	30 X 30	6.25	14
74+75	HAWK ROAD	LT	W1-1a(L)	TURN AHEAD	30 X 30	6.25	14
SUBTOTAL						29.50	57
PAY TOTAL						30	57

GUARDRAIL SCHEDULE

LOCATION					STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS (FOOT)	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT (EACH)	TERMINAL MARKER - DIRECT APPLIED (EACH)	GUARDRAIL REFLECTORS, TYPE B (EACH)	WOOD GUARDRAIL REMOVAL (FOOT)
STATION	TO	STATION	ROADWAY	SIDE					
30+39	TO	37+24	HAWK ROAD	LT	600	2	2	9	701
SUBTOTAL					600	2	2	9	701
PAY TOTAL					600	2	2	9	701



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES ILLINI STATE PARK			
SCALE: Full Size 1=1	SHEET 1 OF 1 SHEETS	STA.	TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
IDNR	ILLINI 2023	LASALLE	17	7
				CONTRACT NO. 46937
		ILLINOIS	FED. AID PROJECT	



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DRAWN -	
CHECKED -	
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

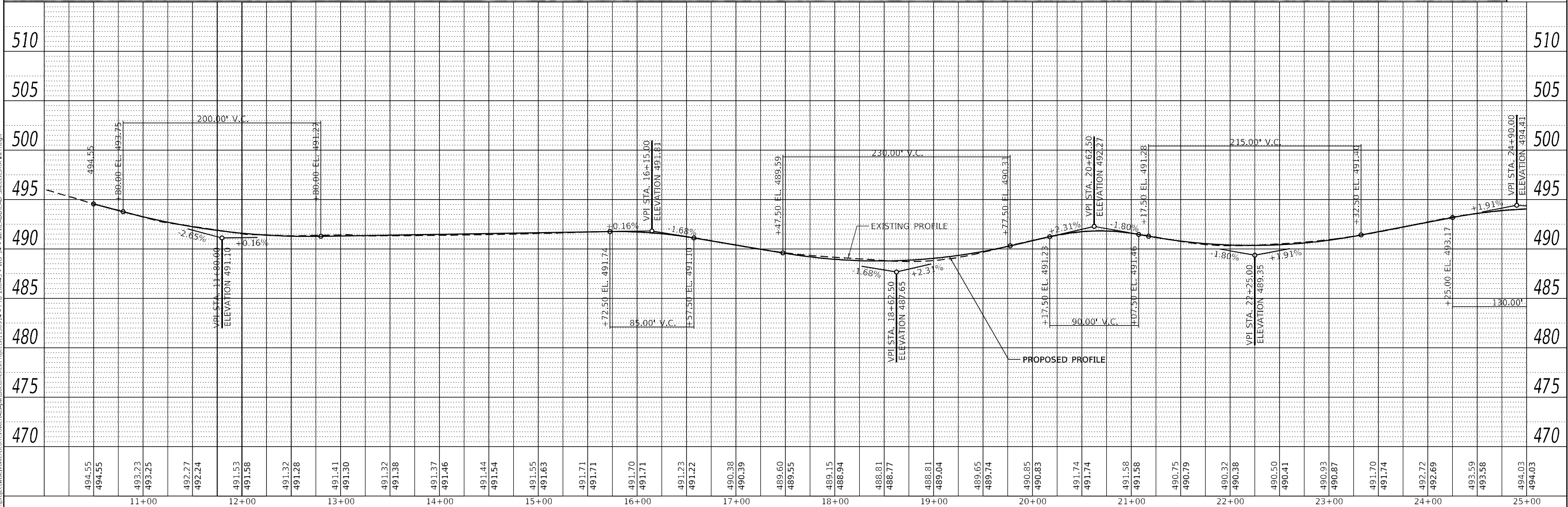
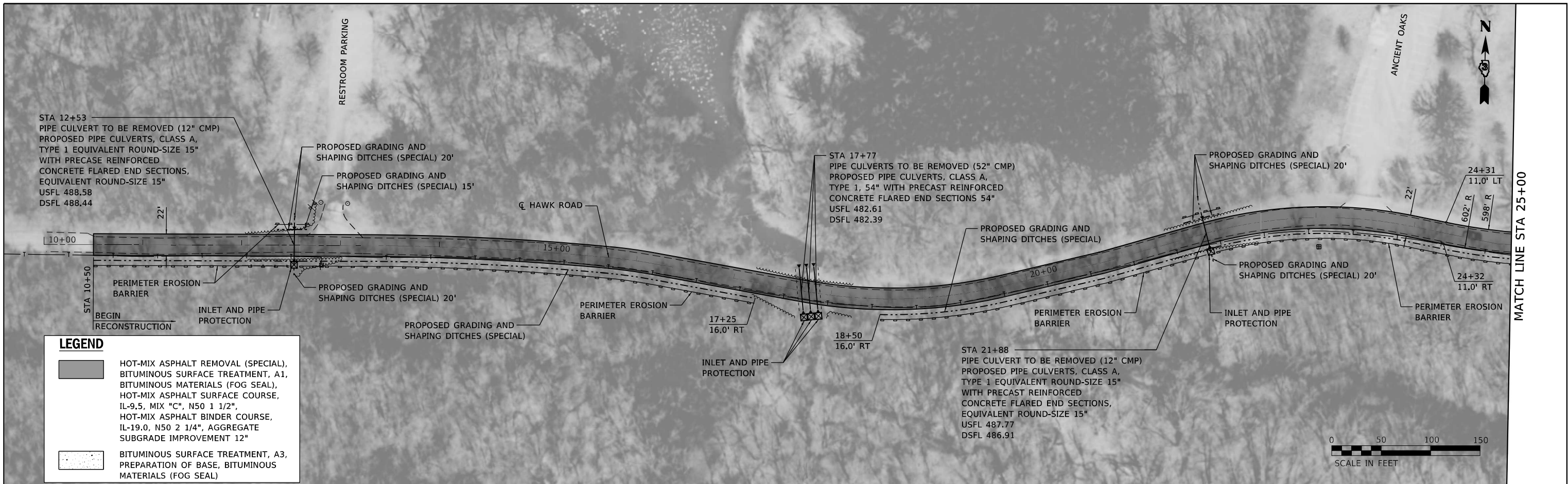
**OVERVIEW PLAN
ILLINI STATE PARK**

SCALE: 1" = 400' SHEET 1 OF 1 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
IDNR	ILLINI 2023	LASALLE	17	9
CONTRACT NO. 46937				
ILLINOIS FED. AID PROJECT				

PROFILE	SURVEYED _____	BY _____	DATE _____
	PLOTTED _____		
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NO. _____	STRUCTURE NOTATIONS CHKD _____		

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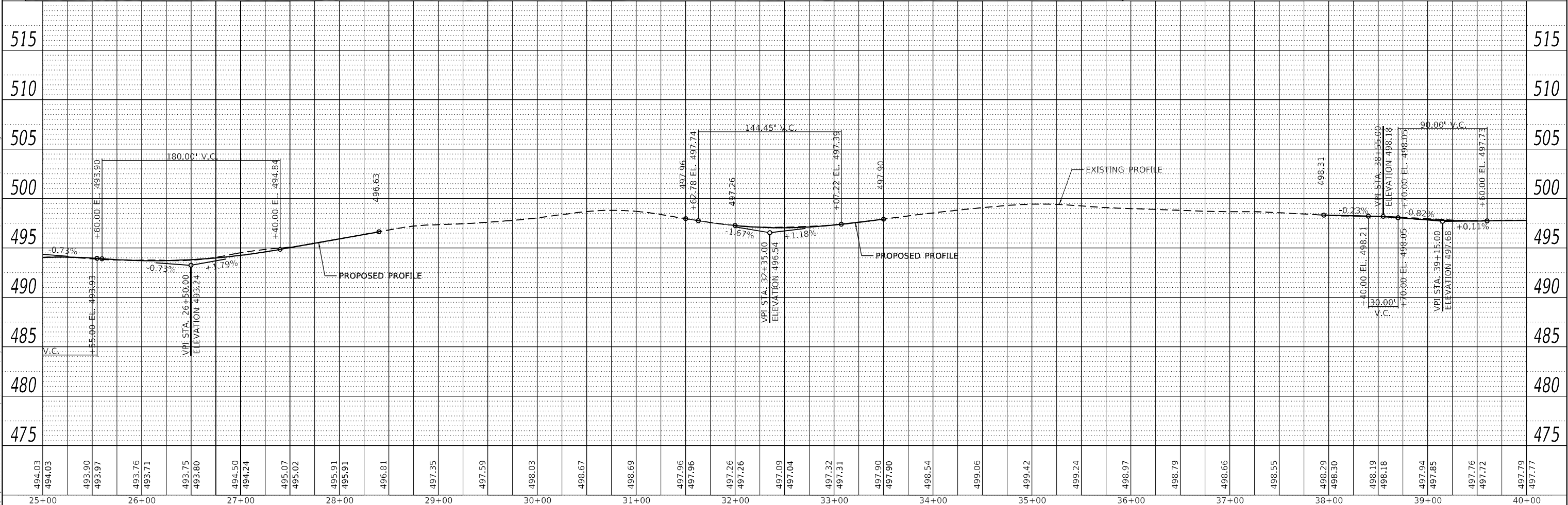
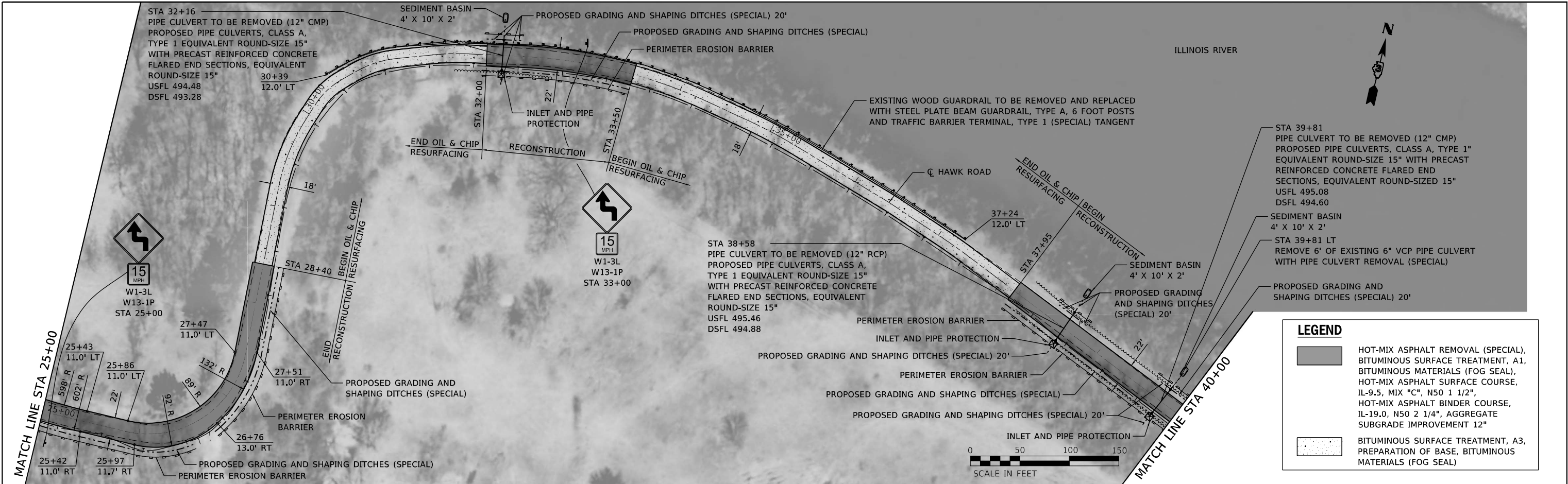


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		DATE -	REVISED -		SCALE: 1"=50'	SHEET 1 OF 6 SHEETS	STA. 10+00.00 TO STA. 25+00.00			ILLINOIS FED. AID PROJECT		

PLAN	SURVEYED PLOTTED ALIGNMENT CHECKED CADD FILE NAME	BY	DATE
NOTE BOOK NO.			

PROFILE	SURVEYED PLOTTED GRADES CHECKED STRUCTURE NOTATIONS CHNG	BY	DATE
NOTE BOOK NO.			

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	DATE -	REVISED -

DESIGNED -	REVISED -
DRAWN -	REVISED -
CHECKED -	REVISED -
DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PLAN AND PROFILE
ILLINI STATE PARK**

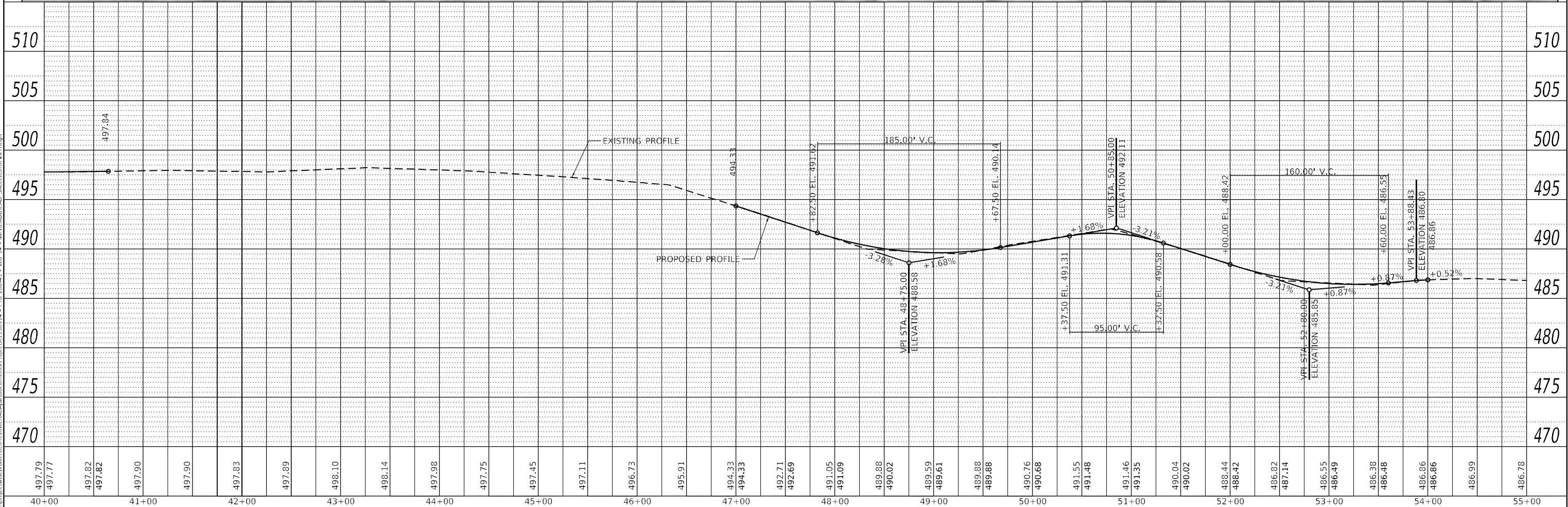
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
IDNR	ILLINI 2023	LASALLE	17	11
CONTRACT NO. 46937				
ILLINOIS FED. AID PROJECT				

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE
ILLINI STATE PARK

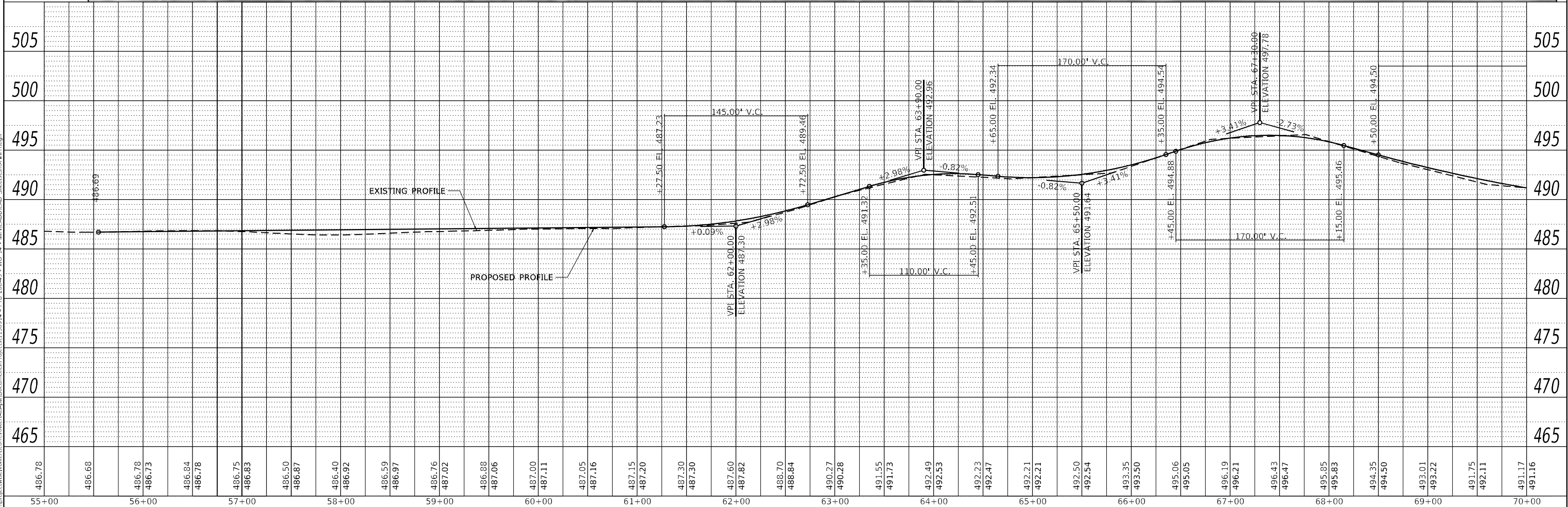
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
IDNR	ILLINI 2023	LASALLE	17	12
CONTRACT NO. 46937				
ILLINOIS FED. AID PROJECT				

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PROFILE	SURVEYED PLOTTED GRADES CHECKED STRUCTURE NOTATIONS CHKD NO.	DATE

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STA 59+33
PIPE CULVERT TO BE REMOVED (12" RCP)
AND EXISTING ROCK HEADWALL REMOVAL
(COST INCLUDED IN PIPE CULVERT REMOVAL)
PROPOSED PIPE CULVERTS, CLASS A,
TYPE 1 EQUIVALENT ROUND-SIZE 15"
WITH REINFORCED CONCRETE FLARED END
SECTIONS, EQUIVALENT ROUND-SIZE 15"
USFL 484.40
DSFL 483.16

ILLINOIS RIVER

SEDIMENT BASIN
4' X 10' X 2'

SEDIMENT BASIN
4' X 10' X 2'

STA 65+16
PIPE CULVERT TO BE REMOVED (12" RCP)
PROPOSED PIPE CULVERTS, CLASS A,
TYPE 1 EQUIVALENT ROUND-SIZE 15"
WITH REINFORCED CONCRETE FLARED END
SECTIONS, EQUIVALENT ROUND-SIZE 15"
USFL 489.60
DSFL 488.57

LEGEND



HOT-MIX ASPHALT REMOVAL (SPECIAL),
BITUMINOUS SURFACE TREATMENT, A1,
BITUMINOUS MATERIALS (FOG SEAL),
HOT-MIX ASPHALT SURFACE COURSE,
IL-9.5, MIX "C", N50 1 1/2",
HOT-MIX ASPHALT BINDER COURSE,
IL-19.0, N50 2 1/4", AGGREGATE
SUBGRADE IMPROVEMENT 12"



BITUMINOUS SURFACE TREATMENT, A3,
PREPARATION OF BASE, BITUMINOUS
MATERIALS (FOG SEAL)



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE
ILLINI STATE PARK

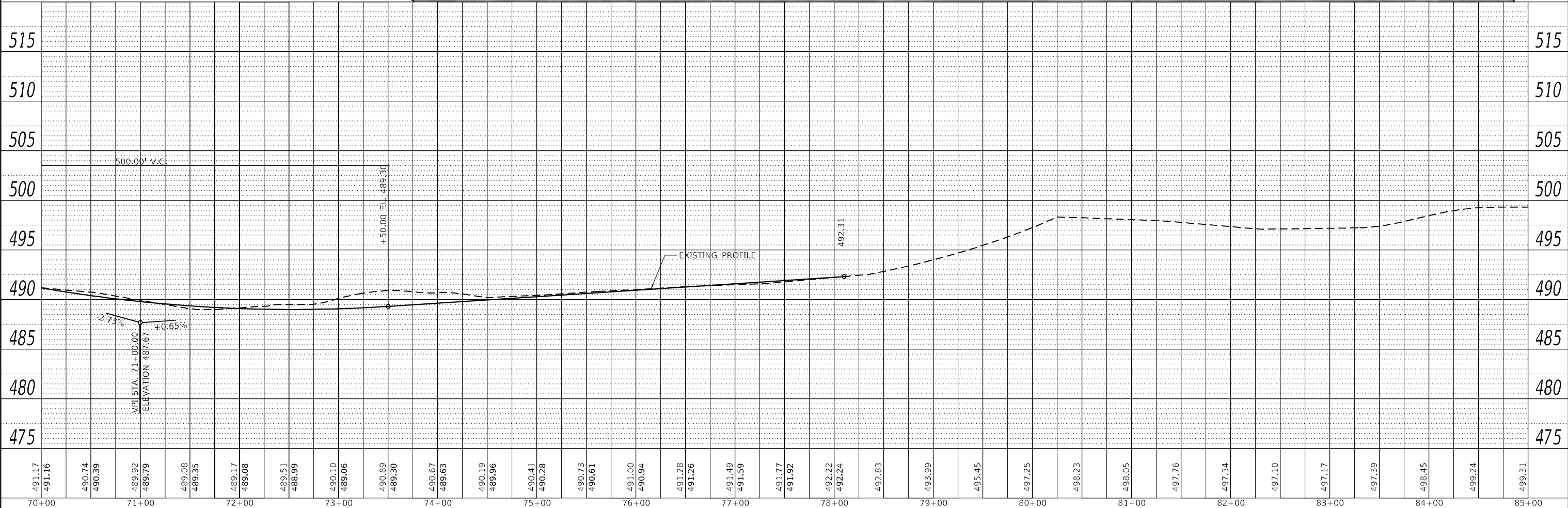
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
IDNR	ILLINI 2023	LASALLE	17	13
CONTRACT NO. 46937				
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED PLOTTED ALIGNMENT CHECKED CADD FILE NAME	BY	DATE
NOTE BOOK NO.			

PROFILE	SURVEYED PLOTTED GRADES CHECKED STRUCTURE NOTATIONS CHKD	BY	DATE
NOTE BOOK NO.			

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE
ILLINI STATE PARK

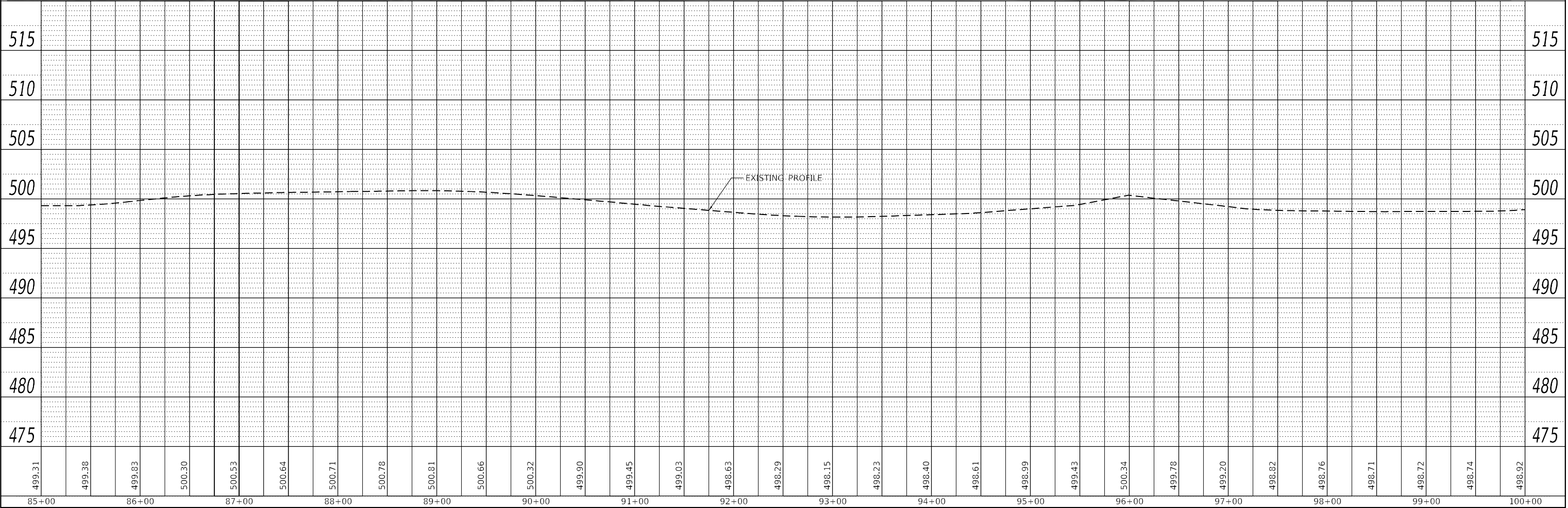
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO. 46937				
ILLINOIS FED. AID PROJECT				

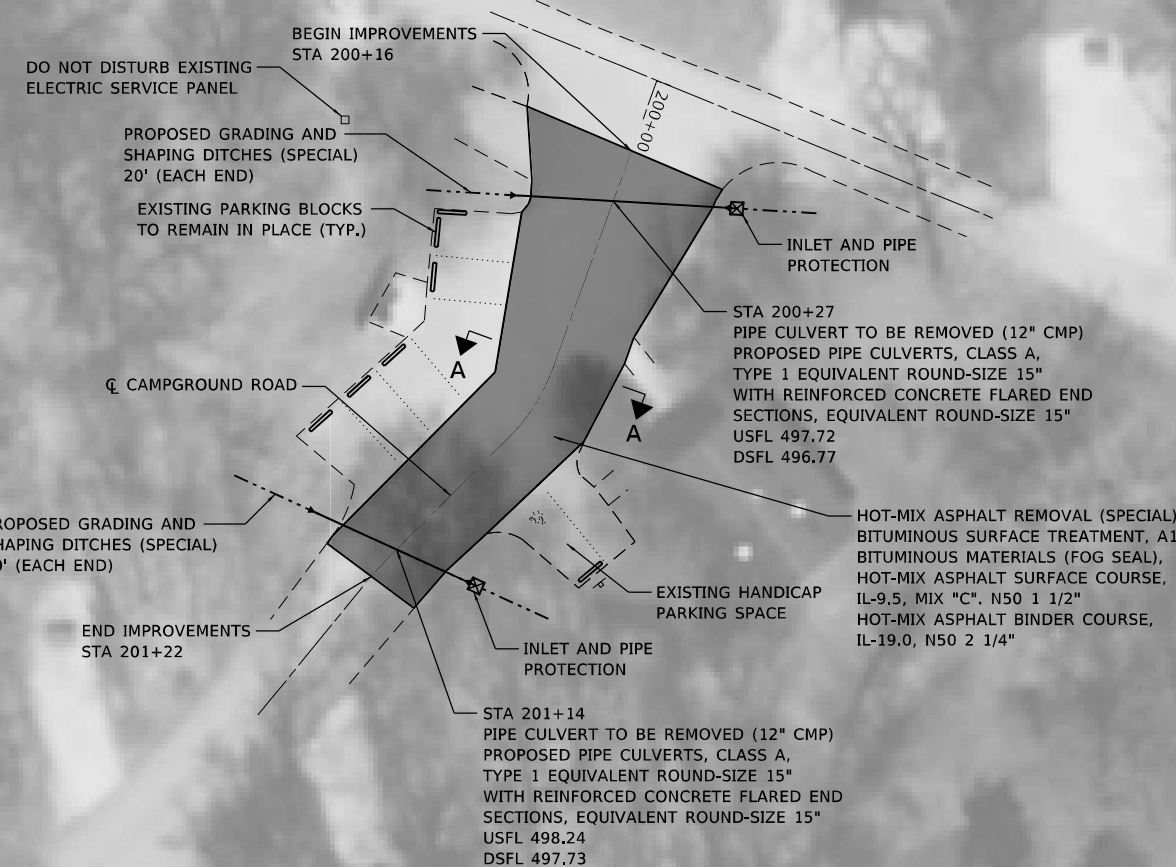
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NOTE BOOK NO.			

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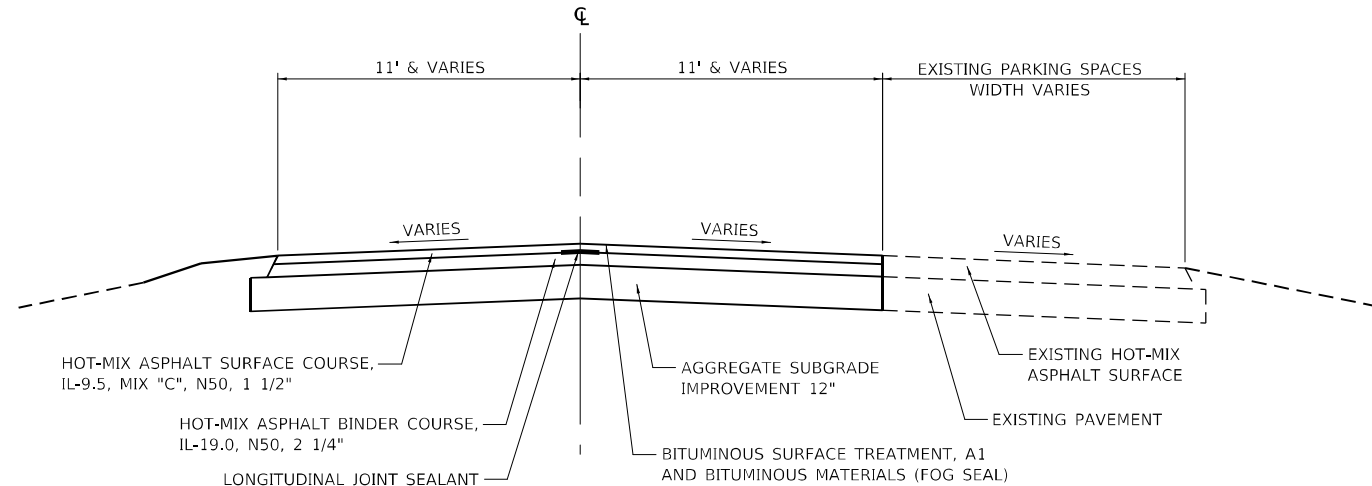
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		DRAWN -	REVISED -					IDNR	ILLINI 2023	LASALLE	17	15
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	PLOT DATE = 1/31/2025	DATE -	REVISED -					ILLINOIS FED. AID PROJECT				
						SCALE: 1"=50'	SHEET 6 OF 6 SHEETS	STA. 85+00.00 TO STA. 100+00.00				



PLAN

LEGEND

-  HOT-MIX ASPHALT REMOVAL (SPECIAL), BITUMINOUS SURFACE TREATMENT, A1, BITUMINOUS MATERIALS (FOG SEAL), HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50 1 1/2", HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 2 1/4", AGGREGATE SUBGRADE IMPROVEMENT 12"
-  BITUMINOUS SURFACE TREATMENT, A3, PREPARATION OF BASE, BITUMINOUS MATERIALS (FOG SEAL)



SECTION A-A

GREAT FALLS CAMPGROUND

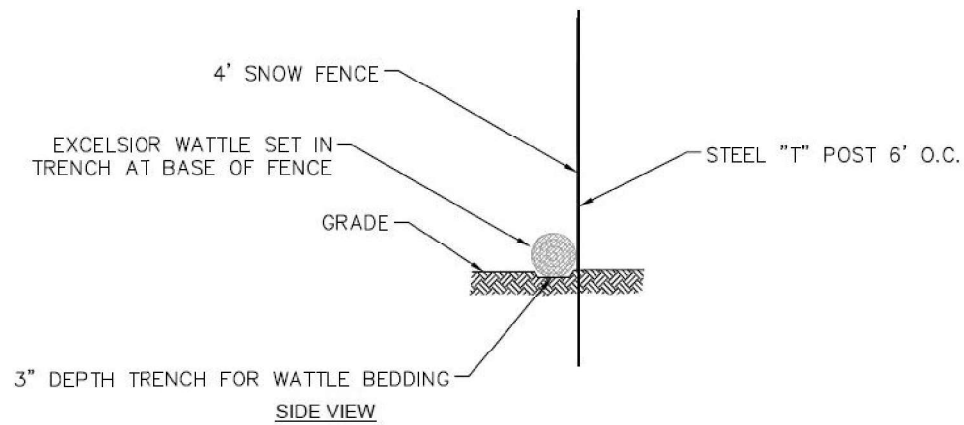
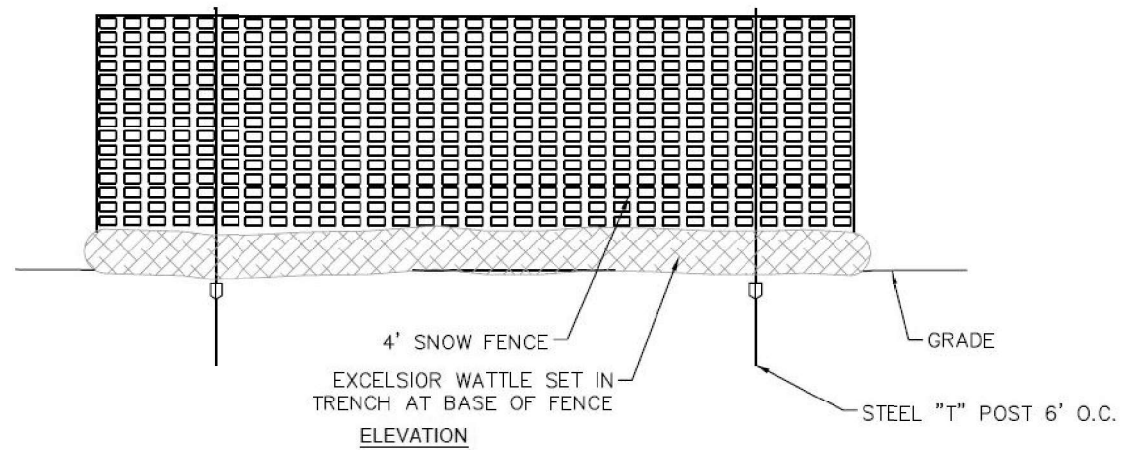


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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GREAT FALLS CAMPGROUND PLAN ILLINI STATE PARK			
SCALE: 1"=20'	SHEET 1 OF 1 SHEETS	STA.	TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
IDNR	ILLINI 2023	LASALLE	17	16
CONTRACT NO. 46937				
ILLINOIS FED. AID PROJECT				



CONSTRUCTION LIMITS BARRIER DETAIL

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CHECKED	-	REVISED	-
DATE	-	REVISED	-

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**MISCELLANEOUS DETAILS
ILLINI STATE PARK**

SCALE: 1"=20'

SHEET 1 OF 1 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
IDNR	ILLINI 2023	LASALLE	17	17
CONTRACT NO. 46937				
ILLINOIS FED. AID PROJECT				