

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER WOOD / LTH	MACON	70	1
		ILLINOIS	CONTRACT NO. 46948	

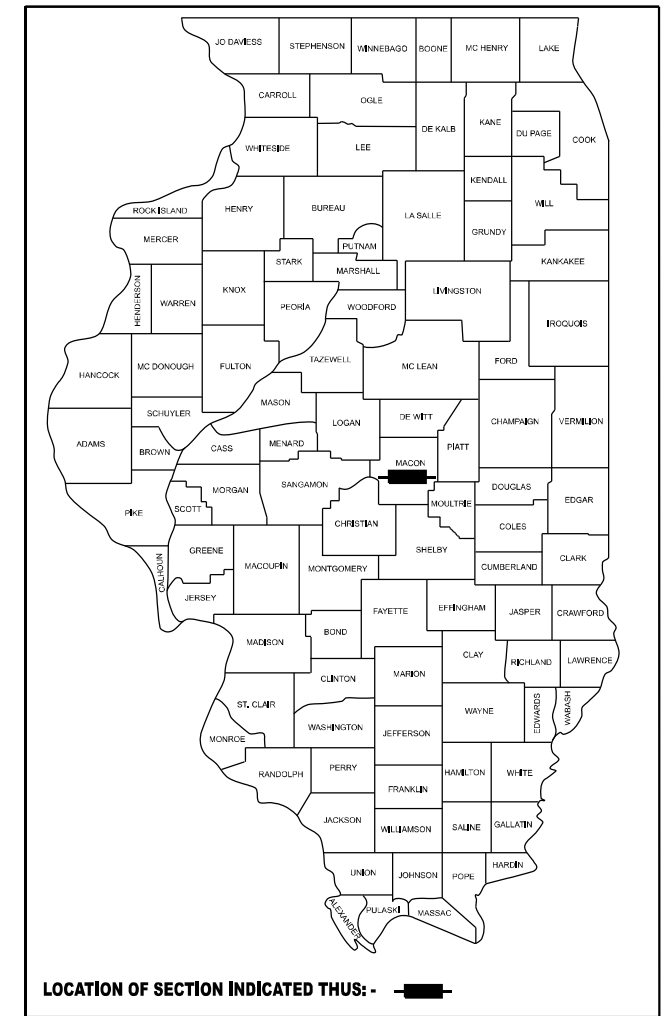
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PROPOSED
HIGHWAY PLANS

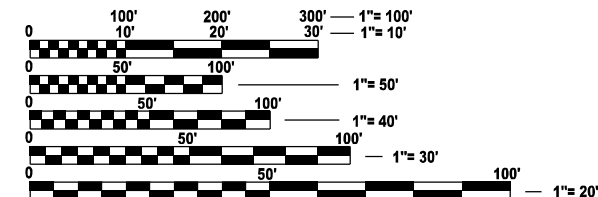
LINCOLN TRAIL HOMESTEAD STATE PARK
SPITLER WOODS STATE NATURAL AREA

SECTION SPITLER / LTH
INTERNAL PARK ROADS AND PARKING LOTS
MACON COUNTY



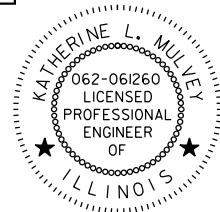
FOR LIST OF STANDARDS, SEE SHEET NO. 2

LINCOLN TRAIL HOMESTEAD
PROJECT LOCATION 1

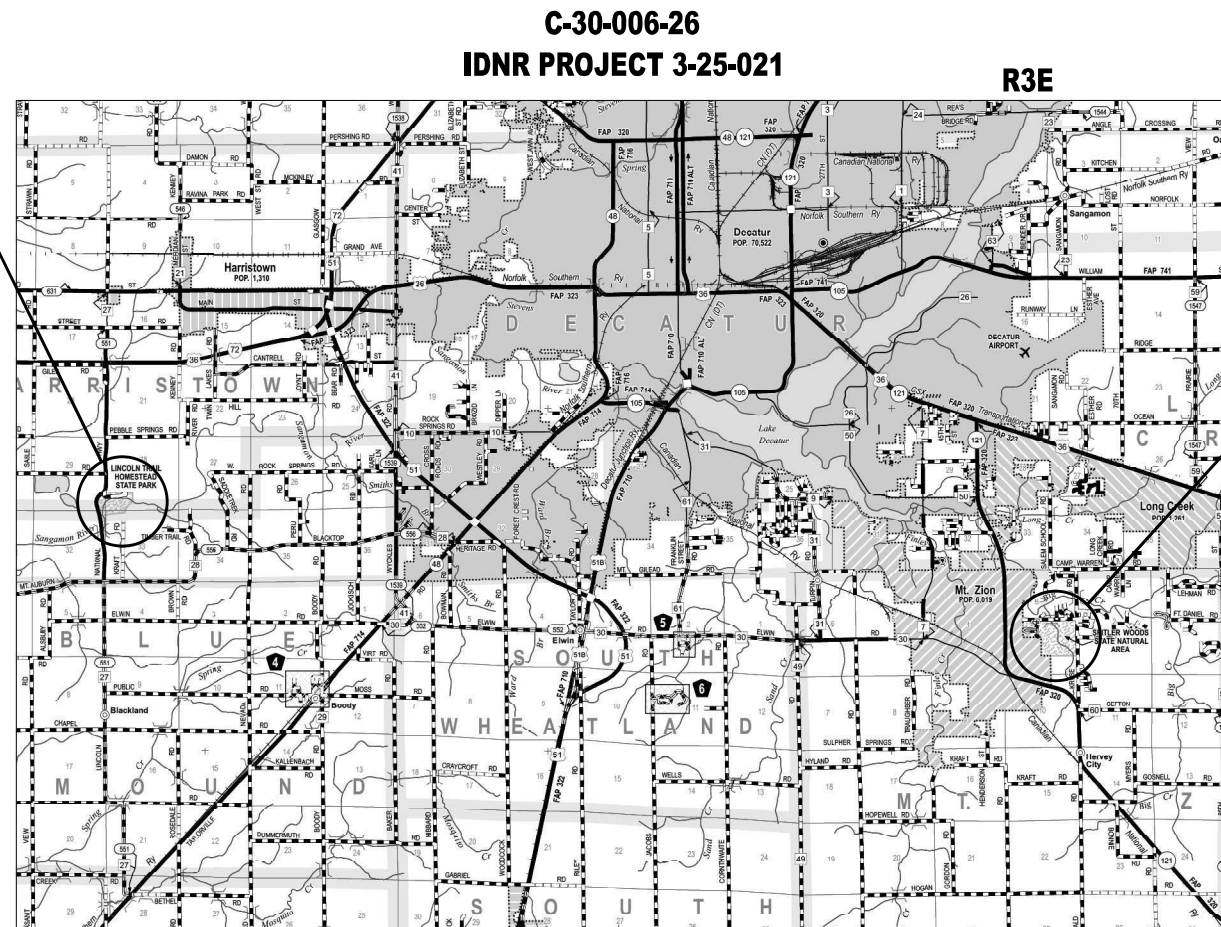


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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



SIGNATURE: *Kath L Mulvey*
EXPIRES: 11/30/2027
DATE: 03/16/2026



C-30-006-26
IDNR PROJECT 3-25-021

SPITLER WOODS
PROJECT LOCATION 2

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED MARCH 20, 26 *[Signature]*
REGIONAL ENGINEER

March 20, 26 *[Signature]*
ENGINEER OF DESIGN AND ENVIRONMENT

March 20, 26 *[Signature]*
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

Farnsworth GROUP
2211 BRADLEY AVENUE
CHAMPAIGN, ILLINOIS 61821
(217) 352-7408 / info@f-w.com
CONTRACT NO. 46948

GROSS LENGTH = 6,266.28 FT. = 1.187 MILE
NET LENGTH = 6,266.28 FT. = 1.187 MILE

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OF THE STATE OF ILLINOIS**

GENERAL NOTES

- TREES THAT INTERFERE WITH THE CONSTRUCTION OPERATIONS SHALL BE REMOVED AS INDICATED BY THE ENGINEER. ANY TREE, DUE TO ITS LOCATION AND DEEMED SUITABLE FOR SAVING BY THE ENGINEER, SHALL BE PROTECTED DURING CLEARING AND SUBSEQUENT CONSTRUCTION OPERATIONS AT NO ADDITIONAL COST. TREE PROTECTION WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCIDENTAL TO THE WORK ITEM REQUIRING PROTECTION.
- EXISTING TREES AND TREE CANOPY SHALL BE PROTECTED OR CLEARED ACCORDING TO ARTICLE 201 OF THE STANDARD SPECIFICATIONS. ANY BRANCHES BROKEN OR DAMAGED DURING CLEARING OR CONSTRUCTION OPERATIONS SHALL BE PRUNED ACCORDING TO ANSI A300 OR AS INDICATED BY IDNR STAFF/BIOLOGIST. PRUNING SHALL BE INCLUDED IN THE COST OF OTHER ITEMS AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- GRADING SHALL BE DONE BY HAND AROUND LIGHT POLES, UTILITY POLES, SIGN POSTS, VFW MEMORIALS, SHRUBS, TREES, OR OTHER NATURAL OR MAN-MADE OBJECTS WHERE SHALLOW FILLS OR CUTS ARE ADJACENT TO THE ITEMS. IT IS THE INTENT THAT THE LIMITS OF CONSTRUCTION BE SUCH AS TO PRESERVE IN THE ORIGINAL STATE AS MUCH PROJECT AREA AS POSSIBLE. THE DECISION AS TO ITEMS TO REMAIN IN PLACE SHALL BE AS INDICATED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED INCLUDED IN THE CONTRACT UNIT PRICE PER CUBIC YARD FOR EARTH EXCAVATION AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- CONTRACTOR SHALL VERIFY THE LOCATION OF ALL EXISTING UTILITIES BEFORE BEGINNING CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL UTILITIES AND SHALL BE LIABLE FOR ANY DAMAGE TO THEM RESULTING FROM THEIR OPERATIONS.
- THE QUANTITIES INCLUDED IN THE PLANS FOR HOT-MIX ASPHALT RESURFACING ARE INTENDED TO GIVE THE COVERAGE SHOWN ON THE TYPICAL SECTIONS. IT IS NOT INTENDED TO INCREASE THE THICKNESS OF THE HOT-MIX ASPHALT MIXTURE IN ORDER TO USE ALL OF THE QUANTITIES INCLUDED IN THE CONTRACT.
- EXCEPT AS NOTED ON THE PLANS, PAVEMENT GRADES SHOWN ARE AT THE TOP OF PAVEMENT SURFACES.
- ALL ELEVATIONS SHOWN ON THE PLANS ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88).
- HORIZONTAL COORDINATES ARE BASED ON THE ILLINOIS STATE PLANE COORDINATE SYSTEM, NAD 83 (1983).
- ALL AREAS DISTURBED FOR ANY REASON SHALL BE PERMANENTLY SEEDED AS INDICATED BY THE ENGINEER. ALL AREAS DISTURBED BY THE CONTRACTOR OUTSIDE THE PROPOSED IMPROVEMENT LIMITS SHALL BE SEEDED BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE.
- THE CONTRACTOR SHALL VERIFY PIPE CULVERT LENGTHS WITH THE ENGINEER PRIOR TO ORDERING PIPE CULVERTS AND END SECTIONS.
- WHEN EXISTING SIGNS TO BE REMOVED ARE TO BE REPLACED BY NEW SIGNS, THE NEW SIGNS SHALL BE COMPLETELY INSTALLED PRIOR TO THE REMOVAL OF THE EXISTING. DUPLICATE SIGNS SHALL NOT EXIST FOR MORE THAN 24 HOURS.
- FULL DEPTH SAW CUTS SHALL BE PROVIDED AT ALL REMOVAL LIMITS UNLESS OTHERWISE SHOWN ON THE PLANS. ALL SAW CUTS, NECESSARY TO COMPLETE THE WORK DETAILED IN THESE PLANS, SHALL BE INCLUDED IN THE COST FOR THE VARIOUS PAY ITEMS INVOLVED.
- THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
- ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE CURRENT EDITION AS INDICATED BY THE SUBNUMBER SHOWN IN THE LIST OF STANDARDS OR THE COPY INCLUDED IN THESE PLANS.
- ALL BINDER COURSES SHALL RECEIVE A TACK COAT OF PRIME BEFORE THE SURFACE IS PLACED WHEN INDICATED BY THE ENGINEER.
- THE BASELINE SHOWN IN THE PLANS IS A "BEST FIT" ALIGNMENT OF THE CENTER OF THE EXISTING ROADWAY FOR THE PURPOSE OF STATIONING AND DETERMINING OFFSETS. IN MOST CASES IT DOES NOT REPRESENT THE PHYSICAL CENTERLINE OF THE ROADWAY.
- ALL VFW MEMORIAL PLAQUES WITHIN THE PROJECT SITE SHALL BE PRESERVED. THE CONTRACTOR SHALL COORDINATE WITH IDNR TO VERIFY THE EXISTING LOCATIONS OF ALL MEMORIALS.
- ILLINOIS STATE LAW REQUIRES A 48 HOUR NOTICE TO BE GIVEN TO ALL UTILITIES BEFORE DIGGING. FIELD MARKING OF FACILITIES MAY BE OBTAINED BY CONTACTING 811 CHICAGO (DIGGER) OR FOR NON-MEMBERS, THE UTILITY COMPANY DIRECTLY. AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS: TBD.

COMMITMENTS

- TREE REMOVAL WILL BE COORDINATED WITH THE ENGINEER AND IDNR BIOLOGIST TO ENSURE COMPLIANCE WITH BAT HABITAT REQUIREMENTS. SEE SPECIAL PROVISION FOR TREE REMOVAL FOR ADDITIONAL DETAILS.

HIGHWAY STANDARDS

000001-09	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS	701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
001006	DECIMAL OF AN INCH AND OF A FOOT	701901-11	TRAFFIC CONTROL DEVICES
280001-07	TEMPORARY EROSION CONTROL SYSTEMS	720001-01	SIGN PANEL MOUNTING DETAILS
442201-04	CLASS C AND D PATCHES	720006-04	SIGN PANEL ERECTION DETAILS
542301-03	PRECAST REINFORCED CONCRETE FLARED END SECTION	728001-01	TELESCOPING STEEL SIGN SUPPORT
606001-09	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER	780001-05	TYPICAL PAVEMENT MARKINGS
701001-02	OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 15' AWAY	BD-01	DRIVEWAY DETAIL - DISTANCE BETWEEN ROW AND FACE OF CURB & EDGE OF SHOULDER GREATER OR EQUAL TO 15'
701011-04	OFF-ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY		
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS	821101-03	LUMINAIRE WIRING IN POLE
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY	886001-01	DETECTOR LOOP INSTALLATIONS
606101-05	TYPE A GUTTER	886006-01	TYPICAL LAYOUT FOR DETECTION LOOPS
630001-13	STEEL PLATE BEAM GUARDRAIL		

RATES OF APPLICATION TABLE

THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES:

AGGREGATE (SURFACE, BASE, SUBBASE OR BACKFILL).....2.05 TON / CU YD

HOT-MIX ASPHALT
 BITUMINOUS MATERIAL (TACK COAT) (ON EXIST PAVEMENT)..... 0.05 LB / SQ FT
 BITUMINOUS MATERIAL (TACK COAT) (ON HMA LIFTS)..... 0.025 LB / SQ FT
 BITUMINOUS MATERIAL (PRIME COAT) (AGGREGATE BASE)..... 0.25 LB / SQ FT
 HOT-MIX ASPHALT SURFACE/ BINDER (112 LB / SQ YD / IN)..... 0.056 TON / SQ YD / IN

SEEDING AREAS:
 NITROGEN FERTILIZER NUTRIENT..... 90 LBS / ACRE
 PHOSPHOROUS FERTILIZER NUTRIENT..... 90 LBS / ACRE
 POTASSIUM FERTILIZER NUTRIENT..... 90 LBS / ACRE

HMA MIXTURE REQUIREMENTS TABLE

LOCATION	HOT-MIX ASPHALT OVERLAY HOT-MIX ASPHALT WIDENING	HOT-MIX ASPHALT OVERLAY HOT-MIX ASPHALT WIDENING HOT-MIX ASPHALT PAVEMENT	HOT-MIX ASPHALT PAVEMENT
MIXTURE USE:	HMA BINDER FG CSE LIFT	HMA SURFACE CSE LIFT	HMA BASE CSE LIFT
PG	SBS PG 64-22	SBS PG 64-22	SBS PG 64-22
DESIGN AIR VOIDS	4.0% @ $N_{DES} = 70$	4.0% @ $N_{DES} = 70$	4.0% @ $N_{DES} = 70$
MIXTURE COMPOSITION (GRADATION)	IL 9.5 FG	IL 9.5 FG	IL 19.0
FRICTION AGGREGATE	N/A	MIX "C"	N/A
MIXTURE WEIGHT	112 LB / SQ YD / IN	112 LB / SQ YD / IN	112 LB / SQ YD / IN
QUALITY MANAGEMENT PLAN	QC/QA	QC/QA	QC/QA
SUBLOT SIZE	N/A	N/A	N/A

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	CHECKED - CEO	REVISED -
PLOT DATE = 3/17/2026	DATE - 03/16/2026	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

GENERAL NOTES, HIGHWAY STANDARDS, AND COMMITMENTS

SCALE: N.T.S. SHEET 1 OF 1 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	2
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				

100% STATE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE	
				ROADWAY 0005	ROADWAY 0005
				LINCOLN TRAIL	SPITLER WOODS
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	27	15	12
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	42	0	42
20100500	TREE REMOVAL, ACRES	ACRE	0,1	0,1	0
20200100	EARTH EXCAVATION	CU YD	544	381	163
20800150	TRENCH BACKFILL	CU YD	46	24	22
21101600	TOPSOIL FURNISH AND PLACE, VARIABLE DEPTH	SQ YD	3,114	338	2,776
21400100	GRADING AND SHAPING DITCHES	FOOT	856	115	741
25000210	SEEDING, CLASS 2A	ACRE	0,7	0,1	0,6
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	61	7	54
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	61	7	54
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	61	7	54
25100115	MULCH, METHOD 2	ACRE	0,7	0,1	0,6
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	7	7	0
28000400	PERIMETER EROSION BARRIER	FOOT	1,425	751	674

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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE	
				ROADWAY 0005	ROADWAY 0005
				LINCOLN TRAIL	SPITLER WOODS
28000500	INLET AND PIPE PROTECTION	EACH	31	8	23
28100125	STONE RIPRAP, CLASS B3	SQ YD	55	55	0
35102000	AGGREGATE BASE COURSE, TYPE B 8"	SQ YD	2,304	1,766	538
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	77	77	0
40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	5,993	3,632	2,361
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	13,964	5,523	8,441
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	191	82	109
40600990	TEMPORARY RAMP	SQ YD	29	12	17
40602970	HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N70	TON	1,404	535	869
40603085	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	TON	337	204	133
40604002	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5FG, MIX "C", N70	TON	1,563	648	915
42000100	PORTLAND CEMENT CONCRETE PAVEMENT 6"	SQ YD	114	0	114
42101300	PROTECTIVE COAT	SQ YD	348	0	348
42400300	PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH	SQ FT	3,562	2,138	1,424

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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: N.T.S. SHEET 1 OF 4 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	3
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				

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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE	
				ROADWAY 0005	ROADWAY 0005
				LINCOLN TRAIL	SPITLER WOODS
42400800	DETECTABLE WARNINGS	SQ FT	30	30	0
44000100	PAVEMENT REMOVAL	SQ YD	231	0	231
44000400	GUTTER REMOVAL	FOOT	592	0	592
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	31	0	31
44000600	SIDEWALK REMOVAL	SQ FT	1,637	331	1,306
44201705	CLASS D PATCHES, TYPE II, 5 INCH	SQ YD	92	70	22
44201709	CLASS D PATCHES, TYPE III, 5 INCH	SQ YD	37	37	0
44201711	CLASS D PATCHES, TYPE IV, 5 INCH	SQ YD	33	0	33
48101500	AGGREGATE SHOULDER, TYPE B 6"	SQ YD	62	0	62
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	217	107	110
50105220	PIPE CULVERT REMOVAL	FOOT	535	344	191
542A0217	PIPE CULVERTS, CLASS A, TYPE 1 12"	FOOT	152	104	48
542A0220	PIPE CULVERTS, CLASS A, TYPE 1 15"	FOOT	40	0	40
542A0223	PIPE CULVERTS, CLASS A, TYPE 1 18"	FOOT	104	104	0

100% STATE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE	
				ROADWAY 0005	ROADWAY 0005
				LINCOLN TRAIL	SPITLER WOODS
542A0229	PIPE CULVERTS, CLASS A, TYPE 1 24"	FOOT	32	32	0
542A5473	PIPE CULVERTS, CLASS A, TYPE 1 EQUIVALENT ROUND-SIZE 18"	FOOT	32	0	32
542C0217	PIPE CULVERTS, CLASS C, TYPE 1 12"	FOOT	8	8	0
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	19	6	13
54213660	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	EACH	2	0	2
54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	8	6	2
54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	3	2	1
54214503	PRECAST REINFORCED CONCRETE FLARED END SECTIONS, EQUIVALENT ROUND SIZE 18"	EACH	2	0	2
54262712	METAL FLARED END SECTIONS 12"	EACH	2	2	0
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	139	0	139
550A0090	STORM SEWERS, CLASS A, TYPE 1 18"	FOOT	168	0	168
550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	FOOT	112	0	112
56109210	WATER VALVES TO BE ADJUSTED	EACH	2	0	2
60223800	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	0	1

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STATE OF ILLINOIS
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SUMMARY OF QUANTITIES

SCALE: N.T.S. SHEET 2 OF 4 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	4
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				ROADWAY 0005	ROADWAY 0005
				LINCOLN TRAIL	SPITLER WOODS
60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	1	0	1
60240215	INLETS, TYPE B, TYPE 1 FRAME, CLOSED LID	EACH	1	0	1
60255500	MANHOLES TO BE ADJUSTED	EACH	2	0	2
60260400	INLETS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	3	0	3
60602500	CONCRETE GUTTER, TYPE A	FOOT	208	0	208
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	11	0	11
* 63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	182	182	0
63400105	GUARD POSTS	EACH	15	15	0
67100100	MOBILIZATION	L SUM	1	0.5	0.5
* 72000100	SIGN PANEL - TYPE 1	SQ FT	143	56	87
* 72400100	REMOVE SIGN PANEL ASSEMBLY - TYPE A	EACH	31	10	21
* 72900100	METAL POST - TYPE A	FOOT	200	42	158
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	55	12	43
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	7,499	2,719	4,780

* SPECIALTY ITEM

100% STATE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE	
				ROADWAY 0005	ROADWAY 0005
				LINCOLN TRAIL	SPITLER WOODS
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	29	0	29
* 81028340	UNDERGROUND CONDUIT, PVC, 1 1/2" DIA.	FOOT	89	69	20
* 81028740	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 1 1/2" DIA.	FOOT	40	0	40
* 81100500	CONDUIT ATTACHED TO STRUCTURE, 1 1/2" DIA., GALVANIZED STEEL	FOOT	1,025	300	725
* 81300310	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 8"X6"X4"	EACH	41	12	29
* 81400730	HANDHOLE, COMPOSITE CONCRETE	EACH	5	2	3
* 81702130	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE), 1/C NO. 6	FOOT	555	225	330
* 83057152	LIGHT POLE, WOOD, 30 FOOT, CLASS 5, WITH 2FT MAST ARM	EACH	33	12	21
* 83057153	LIGHT POLE, WOOD, 30 FOOT, CLASS 5, WITH TWO 2FT MAST ARM	EACH	8	0	8
84200600	REMOVAL OF LIGHTING UNIT, NO SALVAGE	EACH	39	12	27
84200804	REMOVAL OF POLE FOUNDATION	EACH	2	0	2
X0300249	REMOVE EXISTING GATE	EACH	2	2	0
X0301339	REMOVE EXISTING PARKING BLOCKS	EACH	222	67	155
X0301430	PRECAST CONCRETE PARKING BLOCK	EACH	231	80	151

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SUMMARY OF QUANTITIES

SCALE: N.T.S. SHEET 3 OF 4 SHEETS STA. TO STA.

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	SPITLER / LTH	MACON	70	5
CONTRACT NO. 46948				
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				ROADWAY 0005	ROADWAY 0005
				LINCOLN TRAIL	SPITLER WOODS
X0323013	TUBULAR STEEL GATE	EACH	3	2	1
X0323388	TRAFFIC COUNTER	EACH	2	1	1
X0326406	INFORMATION KIOSK COMPLETE	EACH	1	0	1
X8005020	GFCI 20 AMP DUPLEX RECEPTACLE	EACH	1	1	0
* X0327592	LARGE ENTRANCE SIGN	EACH	2	1	1
X2300048	RESTRAINING BARRIER REMOVAL	EACH	58	58	0
X5510100	STORM SEWER REMOVAL	FOOT	127	0	127
X6022230	MANHOLES, TYPE A, 4'-DIAMETER, WITH SPECIAL FRAME AND GRATE	EACH	1	0	1
X6024502	INLETS, TYPE B, WITH SPECIAL FRAME AND GRATE	EACH	1	0	1
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	0.5	0.5
* X7200066	SMALL ENTRANCE SIGN	EACH	1	1	0
* X7300105	WOOD SIGN SUPPORT, SPECIAL	FOOT	208	96	112
* X8212031	LUMINAIRE, TYPE A (SPECIAL)	EACH	49	12	37
* X8212032	LUMINAIRE, TYPE B (SPECIAL)	EACH	1	0	1
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	0.5	0.5
X0328050	BUILDING WIRING	L SUM	1	0	1

* SPECIALTY ITEM

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REV-SK
 REV - MS



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	DRAWN - DRR	REVISED -
	CHECKED - CEO	REVISED -
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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: N.T.S. SHEET 4 OF 4 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	6
CONTRACT NO. 46948				
ILLINOIS			FED. AID PROJECT	

LINCOLN TRAIL HOMESTEAD								
REMOVAL ITEMS								
LOCATION			EARTH EXCAVATION	SIDEWALK REMOVAL	PIPE CULVERT REMOVAL	REMOVE EXISTING GATE	REMOVE EXISTING PARKING BLOCK	RESTRAINING BARRIER REMOVAL
			20200100	44000600	50105220	X0300249	X0301339	X2300048
ROADWAY / PAVILLION	FROM STATION	LT/RT	CU YD	SQ FT	FOOT	EACH	EACH	EACH
LINCOLN TRAIL	100+90					1		4
LINCOLN TRAIL	102+82				26			
LINCOLN TRAIL	103+17	RT			51			
LINCOLN TRAIL	106+00					1		
LINCOLN TRAIL	107+30				35			
LINCOLN TRAIL	110+63	LT			41			
LINCOLN TRAIL	112+19				33			
LINCOLN TRAIL	112+80	LT			6			
LINCOLN TRAIL	118+82				38			
RAIL SPLITTER LOT				284			30	
CEMETERY LOT							8	
CEMETERY				48				
LINCOLN PAVILION LOT							7	
MEMORIAL LOT							22	
SERVICE BUILDING			124					
CANOE LAUNCH			257		44			54
TOTAL			381	331	344	2	67	58

LINCOLN TRAIL HOMESTEAD								
LANDSCAPING ITEMS								
LOCATION	TOPSOIL FURNISH AND PLACE VARIABLE DEPTH	SEEDING, CLASS 2A	NITROGEN FERTILIZER NUTRIENT	PHOSPHOROUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	MULCH, METHOD 2	TEMPORARY EROSION CONTROL SEEDING	PERIMETER EROSION BARRIER
	21101600	25000210	25000400	25000500	25000600	25100115	28000150	28000400
	SQ YD	ACRE	POUND	POUND	POUND	ACRE	POUND	FOOT
SERVICE BUILDING	46	0.01	1	1	1	0.01	1	209
RAIL SPLITTER LOT	20	0.01	1	1	1	0.01	1	
MEMORIAL LOT	154	0.03	3	3	3	0.03	3	
CANOE LAUNCH	119	0.02	2	2	2	0.02	2	542
TOTAL								
	338	0.1	7	7	7	0.1	7	751

LINCOLN TRAIL HOMESTEAD		
PAVEMENT PATCHES		
LOCATION	CLASS D PATCHES TYPE II, 5 INCH	CLASS D PATCHES TYPE III, 5 INCH
	44201705	44201709
STATION	SQ YD	SQ YD
102+82	14	
103+17		19
107+30	15	
110+63		18
110+85	13	
112+19	13.7	
118+82	13.5	
TOTAL		37

LINCOLN TRAIL HOMESTEAD			
GRADING AND SHAPING DITCHES & RIPRAP			
LOCATION		GRADING AND SHAPING DITCHES	STONE RIPRAP, CLASS B3
		21400100	28100125
STATION	LT/RT	FOOT	SQ YD
107+30	RT		22
110+85	RT		11
112+19	RT		11
112+80	LT	20	
118+82	LT	55	11
SERVICE BUILDING		40	
TOTAL		115	55

LINCOLN TRAIL HOMESTEAD		
TREE REMOVAL SCHEDULE		
LOCATION	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	TREE REMOVAL, ACRES
	20100110	20100500
	UNIT	ACRE
CANOE LAUNCH	15	0.1
TOTAL		0.1

LINCOLN TRAIL HOMESTEAD						
DRAINAGE STRUCTURE SCHEDULE						
LOCATION		INLET AND PIPE PROTECTION	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	METAL FLARED END SECTIONS 12"
		28000500	54213657	54213663	54213669	54262712
STATION	LT/RT	EACH	EACH	EACH	EACH	EACH
102+82		1		2		
103+17	RT	1		2		
107+30		1		2		
110+85		1	2			
112+19		1	2			
112+80	LT	1				2
118+82		1	2			
CANOE LAUNCH		1			2	
TOTAL		8	6	6	2	2

LINCOLN TRAIL HOMESTEAD		
PAVEMENT MARKINGS		
LOCATION	THERMOPLASTIC PAVEMENT MARKINGS - LETTERS AND SYMBOLS	THERMOPLASTIC PAVEMENT MARKINGS - LINE 4"
	78000100	78000200
	SQ FT	FOOT
RAIL SPLITTER LOT	6	775
CEMETERY LOT		140
LINCOLN PAVILION LOT		120
MEMORIAL LOT	6	641
CANOE LAUNCH		1,042
TOTAL		2,719

LINCOLN TRAIL HOMESTEAD						
PIPE CULVERT SCHEDULE						
LOCATION		TRENCH BACKFILL	PIPE CULVERTS, CLASS A, TYPE 1 12"	PIPE CULVERTS, CLASS A, TYPE 1 18"	PIPE CULVERTS, CLASS A, TYPE 1 24"	PIPE CULVERTS, CLASS C, TYPE 1 12"
		20800150	542A0217	542A0223	542A0229	542C0217
STATION	LT/RT/CT	CU YD	FOOT	FOOT	FOOT	FOOT
102+82	CT	3		24		
103+17	RT	3		48		
107+30	CT	4		32		
110+63	LT	3				
110+85	CT	1	32			
112+19	CT	1	32			
112+80	LT					8
118+82	LT	7	40			
CANOE LAUNCH		1			32	
TOTAL		24	104	104	32	8

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES
LINCOLN TRAIL HOMESTEAD STATE PARK

SCALE: N.T.S. SHEET 1 OF 8 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	7
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				

LINCOLN TRAIL HOMESTEAD

PAVING ITEMS

LOCATION			AGGREGATE BASE COURSE, TYPE B 8"	AGGREGATE SURFACE COURSE, TYPE B	BITUMINOUS MATERIALS (PRIME COAT)	BITUMINOUS MATERIALS (TACK COAT)	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	TEMPORARY RAMP	HOT-MIX ASPHALT BINDER COURSE IL-9.5FG, N70	HOT-MIX ASPHALT BINDER COURSE, IL-19.0 N70	HOT-MIX ASPHALT SURFACE COURSE IL- 9.5FG, MIX"C", N70	PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH	DETECTABLE WARNINGS	AGGREGATE WEDGE SHOULDER, TYPE B
			35102000	40200800	40600275	40600290	40600982	40600990	40602970	40603085	40604002	42400300	42400800	48102100
LOCATION	FROM STATION	TO STATION	SQ YD	TON	POUND	POUND	SQ YD	SQ YD	TON	TON	TON	SQ FT	SQ FT	TON
LINCOLN TRAIL	100+00	100+20					82							
LINCOLN TRAIL	100+00	100+02						12						
LINCOLN TRAIL - Pipe Culvert	102+82		7											
LINCOLN TRAIL - Pipe Culvert	103+17		9											
LINCOLN TRAIL - Pipe Culvert	107+30		8											
LINCOLN TRAIL - Pipe Culvert	110+63		10											
LINCOLN TRAIL - Pipe Culvert	110+85		6											
LINCOLN TRAIL - Pipe Culvert	112+19		6											
LINCOLN TRAIL - Pipe Culvert	118+82		6											
LINCOLN TRAIL	100+00	122+42				5,159			535		535			
SERVICE BUILDING			557		1,165	117				65	36			7
CANOE LAUNCH			1,156		2,467	247				138	77			12
RAIL SPLITTER LOT												359		7
MEMORIAL LOT														7
LINCOLN TRAIL	112+80											48	8	
MEMORIAL LOT	119+90											1,057	12	
MEMORIAL LOT	121+87											674	10	
LINCOLN TRAIL	100+09	103+19												6
LINCOLN TRAIL	103+28	104+26												3
LINCOLN TRAIL	104+55	119+88												26
LINCOLN TRAIL	119+92	121+33												3
LINCOLN TRAIL	121+57	121+86												1
LINCOLN TRAIL	100+09	112+78												8
LINCOLN TRAIL	112+82	121+90												21
CEMETERY LOT														3
LINCOLN PAVILION LOT														3
CANOE LAUNCH TRAIL	10+27.72	10+74.00		24										
CANOE LAUNCH TRAIL	10+74.00	11+00.00		30										
CANOE LAUNCH TRAIL	11+00.00	11+17.70		14										
CANOE LAUNCH TRAIL	11+17.70	11+97.51		8										
TOTAL			1,766	77	3,632	5,523	82	12	535	204	648	2,138	30	107

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES
LINCOLN TRAIL HOMESTEAD STATE PARK**

SCALE: N.T.S. SHEET 2 OF 8 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	8
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				

LINCOLN TRAIL HOMESTEAD

SIGNAGE

LOCATION		DESCRIPTION				SIGN PANEL - TYPE 1	REMOVE SIGN PANEL ASSEMBLY - TYPE A	METAL POST - TYPE A	LARGE SIGN ENTRANCE	SMALL SIGN ENTRANCE	WOOD SIGN SUPPORT SPECIAL	
STATION	OFFSET	RT/LT	MUTCD#	WIDTH (INCHES)	HEIGHT (INCHES)	SIGN DESCRIPTION	SQ FT	EACH	FOOT	EACH	EACH	FOOT
100+05	28	LT	R1-1	30	30	STOP	6.3	1				13.5
101+50	13	RT	R2-1-10	24	30	SPEED LIMIT 10MPH	5.0	1				13.5
106+30	11	LT	R2-1-10	24	30	SPEED LIMIT 10MPH	5.0	1				13.5
114+52	14	RT	R2-1-10	24	30	SPEED LIMIT 10MPH	5.0	1				13.5
114+64	13	LT	R2-1-10	24	30	SPEED LIMIT 10MPH	5.0	1				13.5
RAIL SPLITTER LOT	N/A	RT	R7-8	12	18	RESERVED PARKING - ACCESSIBLE	1.5	1	10.5			
			R7-I101	12	6	SUPPLEMENTAL PLAQUE	0.5					
RAIL SPLITTER LOT	N/A	RT	R7-8	12	18	RESERVED PARKING - ACCESSIBLE	1.5	1	10.5			
			R7-I101	12	6	SUPPLEMENTAL PLAQUE	0.5					
MEMORIAL LOT	N/A	LT	R7-8	12	18	RESERVED PARKING - ACCESSIBLE	1.5	1	10.5			
			R7-I101	12	6	SUPPLEMENTAL PLAQUE	0.5					
MEMORIAL LOT	N/A	RT	R7-8	12	18	RESERVED PARKING - ACCESSIBLE	1.5	1	10.5			
			R7-I101	12	6	SUPPLEMENTAL PLAQUE	0.5					
CANOE LAUNCH	N/A	N/A	SEE MISC. DETAILS	66	24	LINCOLN TRAIL CANOE LAUNCH	11.0					14.3
			SEE MISC. DETAILS	66	24	LINCOLN TRAIL CANOE LAUNCH	11.0					
100+19	48	LT	SEE MISC. DETAILS			SEE MISC. DETAILS		1		1		
100+77	20	LT	SEE MISC. DETAILS			SEE MISC. DETAILS		1			1	
TOTAL							56	10	42	1	1	96

LINCOLN TRAIL HOMESTEAD

MISCELLANEOUS ITEMS

LOCATION		STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POST	GUARD POSTS	PRECAST CONCRETE PARKING BLOCK	TUBULAR STEEL GATE	TRAFFIC COUNTER
LOCATION	STATION	FOOT	EACH	EACH	EACH	EACH
CANOE LAUNCH	-	182	4	13		
RAIL SPLITTER LOT	-			30		
CEMETERY LOT	-			8		
LINCOLN PAVILION LOT	-			7		
MEMORIAL LOT	-			22		
LINCOLN TRAIL	100+90		8		1	
LINCOLN TRAIL	101+00					1
LINCOLN TRAIL	106+00		3		1	
TOTAL		182	15	80	2	1

MODEL: Schedule2 (Sheet)
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES
LINCOLN TRAIL HOMESTEAD STATE PARK

SCALE: N.T.S. SHEET 3 OF 8 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPLITLER / LTH	MACON	70	9
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				

MODEL: Schedule3 (Sheet)
 FILE NAME: p:\farnsworth\group-pw\benley.com\arn-cv\01\Documents\2023\01543.010 - PTB 2\19-034-IDOT-IDNRL LTH & Spittler Wood\04_Drawings\DWG\CAD_Sheets\05_Schedules of Quantities\DT46948-sh-schedule.dgn

SPITLER WOODS REMOVAL ITEMS										
LOCATION			EARTH EXCAVATION	PAVEMENT REMOVAL	GUTTER REMOVAL	COMBINATION CURB AND GUTTER REMOVAL	SIDEWALK REMOVAL	PIPE CULVERT REMOVAL	REMOVE EXISTING PARKING BLOCK	STORM SEWER REMOVAL
			20200100 CU YD	44000100 SQ YD	44000400 FOOT	44000500 FOOT	44000600 SQ FT	50105220 FOOT	X0301339 EACH	X5510100 FOOT
ROADWAY / PAVILLION	FROM STATION	TO STATION								
LONG CREEK SHELTER ENTRANCE AND PARKING	202+08	202+51		90						
RED OAK SHELTER	300+84	300+94		12						
RED OAK SHELTER	300+89	302+04		33						
HORSESHOE DRIVE	310+20	310+36		18						
HORSESHOE PAVILION	310+29	311+44		15						
HORSESHOE PAVILION	312+29	312+90		14						
HORSESHOE PAVILION	313+08	313+36		5						
HORSESHOE PAVILION	313+67	314+19		26						
HORSESHOE PAVILION	312+99	313+74		18						
SPITLER PARK DRIVE	203+29.54	207+11.90			422					
SPITLER PARK DRIVE	204+67.98	206+39.01			170					
PARK OFFICE AND MAINTENACE PARKING	206+57.71	206+87.27				31				
SPITLER PARK DRIVE PARKING	202+14.02	202+20.85					16			
LONG CREEK SHELTER ENTRANCE AND PARKING	202+43.87	202+46.41					6			
IDA SPITLER PAVILION	402+47.95	402+49.39					5			
IDA SPITLER PAVILION	403+79.51	403+83.98					11			
IDA SPITLER PAVILION	403+90.01	404,08.49					247			
IDA SPITLER PAVILION	404+07.09	404+15.08					22			
IDA SPITLER PAVILION	404+69.38	404+70.89					5			
PARK OFFICE AND MAINTENACE PARKING	206+46.40	206+64.80					51			
PARK OFFICE AND MAINTENACE PARKING	206+58.35	206+87.52					191			
PARK OFFICE AND MAINTENACE PARKING	207+10.21	207+15.38					19			
RED OAK SHELTER	300+77.88	300+81.95					17			
RED OAK SHELTER	300+92.81	300+97.46					18			
HORSESHOE PAVILION	305+16.36	305+18.57					5			
HORSESHOE PAVILION	305+94.96	605+96.76					5			
HORSESHOE PAVILION	306+15.60	306+18.86					16			
HORSESHOE PAVILION	307+02.34	307+09.09					30			
HORSESHOE PAVILION	310+46.44	310+51.84					57			
HORSESHOE PAVILION	311+71.32	311+75.34					59			
HORSESHOE PAVILION	311+82.10	311+88.40					21			
HORSESHOE PAVILION	313+10.58	313+17.41					71			
HORSESHOE PAVILION	313+50.95	313+67.41					64			
HORSESHOE PAVILION	313+63.71	313+65.97					5			
HORSESHOE PAVILION	313+69.58	313+72.02					5			
RED OAK SHELTER	316+42.11	316+44.37					5			
MT ZION PAVILION	209+94.71	210+02.07					26			
MT ZION PAVILION	210+43.35	210+47.81					148			
MT ZION PAVILION	210+50.58	210+53.08					6			
MT ZION PAVILION	210+72.18	210+74.82					6			
MT ZION PAVILION	210+76.82	210+85.14					169			
LONG CREEK SHELTER ENTRANCE AND PARKING	202+58.75	202+90.79						34		
SPITLER PARK DRIVE	205+17.00	205+18.40						45		
HORSESHOE PAVILION	304+47.42	304+80.04						44		
HORSESHOE PAVILION	310+41.60	310+56.15						17		
HORSESHOE PAVILION	311+65.22	311+82.37						17		
HORSESHOE PAVILION	312+82.06	312+99.32						17		
HORSESHOE PAVILION	316+11.57	316+28.40						17		
SPITLER PARK DRIVE	207+77.81	208+62.51							95	
SPITLER PARK DRIVE	207+77.39	207+77.81							16	
SPITLER PARK DRIVE	207+77.81	207+73.80							16	
SPITLER PARK DRIVE			163						155	
TOTAL			163	231	592	31	1,306	191	155	127



USER NAME = dreimer
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CHECKED - CEO
PLOT DATE = 3/17/2026

DESIGNED - KLM
REVISIONS -
REVISIONS -
REVISIONS -
REVISIONS -
DATE - 03/16/2026

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES
 SPITLER WOODS NATURAL AREA**

SCALE: N.T.S. SHEET 4 OF 8 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	10
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				

SPITLER WOODS

PAVING ITEMS

LOCATION	FROM STATION	TO STATION	AGGREGATE BASE COURSE, TYPE B 8"	BITUMINOUS MATERIALS (PRIME COAT)	BITUMINOUS MATERIALS (TACK COAT)	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	TEMPORARY RAMP	HOT-MIX ASPHALT BINDER COURSE IL-9.5FG, N70	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	HOT-MIX ASPHALT SURFACE COURSE IL- 9.5FG, MIX"C", N70	PORTLAND CEMENT CONCRETE PAVEMENT 6"	PROTECTIVE COAT	PORTLAND CEMENT CONCRETE SIDEWALK	AGGREGATE SHOULDERS, TYPE B "6"	AGGREGATE WEDGE SHOULDER, TYPE B	CONCRETE GUTTER TYPE A	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
			35102000	40600275	40600290	40600982	40600990	40602970	40603085	40604002	42000100	42101300	42400300	48101500	48102100	60602500	60605000
LOCATION	FROM STATION	TO STATION	SQ YD	POUND	POUND	SQ YD	SQ YD	TON	TON	TON	SQ YD	SQ YD	SQ FT	SQ YD	TON	FOOT	FOOT
SPITLER PARK DR	200+11.29	203+50.00			571			59		59					4		
SPITLER PARK DR	203+50.00	205+50.00			277			29		29					2		
SPITLER PARK DR	205+50.00	209+00.00			500			52		52					6		
SPITLER PARK DRIVE PARKING	201+52.42	202+86.99			204			21		21					3		
IDA SPITLER PAVILION	400+09.94	406+34.61			1,117			116		116					13		
LONG CREEK SHELTER ENTRANCE AND PARKING	201+13.45	203+08.12			574			59		59					8		
PARK OFFICE AND MAINTENACE PARKING	206+23.70	206+99.77			210			22		22							
RED OAK SHELTER	300+09.05	303+50.00			513			53		53					10		
RED OAK SHELTER	315+00.00	318+59.08			770			80		80					11		
HORSESHOE PAVILION	303+50.00	315+00.00			2,220			230		230					37		
MT ZION PAVILION	209+00.00	213+51.52			1,159			120		120					16		
LONG CREEK SHELTER ENTRANCE AND PARKING	202+08.26	202+50.70	90	203	41			6	11	6							
IDA SPITLER PAVILION	401+05.07	401+46.49	8	19	4			0.5	1	0.5							
IDA SPITLER PAVILION	401+59.81	402+73.61	22	50	10			1.5	3	1.5							
IDA SPITLER PAVILION	404+79.03	404+81.94	4	9	2			0.3	0.5	0.3							
SPITLER PARK DR	203+00.00	206+43.59	142	318	64			10	18	10				62			
SPITLER PARK DR	206+57.30	206+75.20	6	13	3			0.4	0.7	0.4							
PARK OFFICE AND MAINTENACE PARKING	205+86.40	206+36.70			333				19	10							
PARK OFFICE AND MAINTENACE PARKING	205+91.47	206+65.00	30	1,141	114				64	36							
HORSESHOE PAVILION	305+94.33	306+25.82	3	7	1.3			0.2	0.4	0.2							
HORSESHOE PAVILION	306+61.89	306+68.95	1	3	0.5			0.1	0.1	0.1							
HORSESHOE PAVILION	312+19.73	312+29.20	1	3	1			0.1	0.2	0.1							
HORSESHOE PAVILION	313+01.77	313+07.54	1	1	0.3			0.05	0.1	0.05							
HORSESHOE PAVILION	313+62.53	313+67.37	1	1	0.3			0.05	0.1	0.05							
HORSESHOE PAVILION	317+72.71	318+57.33	52	118	24			4	7	4							
HORSESHOE PAVILION	317+86.14	318+60.50	38	85	17			3	5	3							
MT ZION PAVILION	210+37.41	210+48.22	18	41	8			1.3	2	1.3							
MT ZION PAVILION	210+76.82	210+81.47	7	16	3			0.5	0.9	0.5							
MT ZION PAVILION	211+66.10	212+81.82	114								114	114					
LONG CREEK SHELTER ENTRANCE AND PARKING	201+71.71	202+76.00				82											
SPITLER PARK DR	206+75.95	207+04.80				27											
SPITLER PARK DR	200+11.29	200+13.29					17										
SPITLER PARK DRIVE PARKING	202+14.03	202+20.65										3	23				
IDA SPITLER PAVILION	204+47.80	204+49.50										1	6				
IDA SPITLER PAVILION	403+90.01	404+08.51										28	254				
IDA SPITLER PAVILION	404+06.87	404+15.08										3	23				
IDA SPITLER PAVILION	404+69.42	404+70.94										1	6				
PARK OFFICE AND MAINTENACE PARKING	206+46.30	206+64.80										6	53				
PARK OFFICE AND MAINTENACE PARKING	206+58.16	206+87.52										21	188				
PARK OFFICE AND MAINTENACE PARKING	207+10.21	207+15.43										2	19				
PARK OFFICE AND MAINTENACE PARKING	207+16.91	207+27.05										20	180				
RED OAK SHELTER	300+77.88	300+81.90										2	17				
RED OAK SHELTER	300+92.54	300+97.46										2	19				
HORSESHOE PAVILION	306+15.60	306+20.92										2	21				
HORSESHOE PAVILION	307+02.34	3+09.25										4	33				
HORSESHOE PAVILION	310+46.44	310+51.84										6	57				
HORSESHOE PAVILION	311+71.32	311+75.34										7	60				
HORSESHOE PAVILION	311+82.04	311+88.40										2	21				
HORSESHOE PAVILION	313+26.41	313+28.91										1	6				
HORSESHOE PAVILION	313+50.95	313+82.06										24	214				
RED OAK SHELTER	316+41.90	316+44.40										1	6				
MT ZION PAVILION	209+94.76	210+02.07										3	27				
MT ZION PAVILION	210+43.29	210+48.00										11	95				
MT ZION PAVILION	210+74.32	210+85.14										11	96				
SPITLER PARK DR	203+28.31	203+88.00										24				73	
SPITLER PARK DR	205+80.00	206+35.80										34				101	
RED OAK SHELTER	300+89.38	301+23.58										11				34	
PARK OFFICE AND MAINTENACE PARKING	206+76.10	206+87.30										4					11
TOTAL			538	2,361	8,441	109	17	869	133	915	114	348	1,424	62	110	208	11

MODEL: Schedule4 (Sheet)
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	DRAWN - DRR	REVISED -
	CHECKED - CEO	REVISED -
PLOT DATE = 3/17/2026	DATE = 03/16/2026	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES
SPITLER WOODS NATURAL AREA**

SCALE: N.T.S. SHEET 5 OF 8 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	11
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				

SPITLER WOODS						
PIPE CULVERT SCHEDULE						
LOCATION			TRENCH BACKFILL	PIPE CULVERTS, CLASS A, TYPE 1 12"	PIPE CULVERTS, CLASS A, TYPE 1, 15"	PIPE CULVERTS, CLASS A, TYPE 1 EQUIVALENT ROUND-SIZE 18"
ROADWAY	STATION	LT/RT/CT	CU YD	FOOT	FOOT	FOOT
SPITLER PARK DRIVE	202+72	52.6' LT	3			32
SPITLER PARK DRIVE	210+46	42.5' RT	1	8		
HORSESHOE LOOP DRIVE	304+64	CT	3		40	
HORSESHOE LOOP DRIVE	308+68	14.0' RT		8		
HORSESHOE LOOP DRIVE	310+48	37.8' RT	1	8		
HORSESHOE LOOP DRIVE	311+74	38.0' RT	1	8		
HORSESHOE LOOP DRIVE	312+90	39.3' RT		8		
HORSESHOE LOOP DRIVE	316+20	17.7' RT		8		
TOTAL			9	48	40	32

SPITLER WOODS									
STORM SEWER SCHEDULE									
LOCATION						TRENCH BACKFILL	STORM SEWERS, CLASS A, TYPE 1 12"	STORM SEWERS, CLASS A, TYPE 1 18"	STORM SEWERS, CLASS A, TYPE 1 24"
						20800150	550A0050	550A0090	550A0120
						CU YD	FOOT	FOOT	FOOT
S-1	685.49	TO	S-2	685.38	1.0%		11		
S-2	685.18	TO	S-3	683.90	1.0%	2	128		
S-4	681.90	TO	S-5	677.10	6.0%			80	
S-5	676.90	TO	S-6	675.22	3.0%			56	
S-6	675.02	TO	S-8	672.14	3.0%	8			96
S-7	677.50	TO	S-8	675.90	5.0%	3		32	
S-8	671.94	TO	S-9	676.42	3.0%				16
TOTAL						13	139	168	112

SPITLER WOODS															
DRAINAGE STRUCTURE SCHEDULE															
LOCATION					INLET AND PIPE PROTECTION	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	PRECAST REINFORCED CONCRETE FLARED END SECTIONS, EQUIVALENT ROUND-SIZE 18"	MANHOLES, TYPE A, 6'-DIAMETER TYPE 1 FRAME, CLOSED LID	INLETS, TYPE A, TYPE 8 GRATE	INLETS, TYPE B, TYPE 1 FRAME, CLOSED LID	MANHOLES, TYPE A, 4'-DIAMETER, WITH SPECIAL FRAME AND GRATE	INLETS, TYPE B, WITH SPECIAL FRAME AND GRATE
STRUCTURE NO.	ROADWAY	STATION	OFFSET	TOP OF CASTING	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH
S-1	IDA SPITLER DRIVE	403+72.1	28.5 RT	688.40	1							1			
S-2	IDA SPITLER DRIVE	403+79.4	18.0 RT	689.00	1								1		
S-3	IDA SPITLER DRIVE	404+66.6	84.0 RT	683.90		1									
S-4	HORSESHOE LOOP DRIVE	317+01.6	19.0 RT	681.90	1			1							
S-5	HORSESHOE LOOP DRIVE	317+82.7	22.0 RT	679.90	1										1
S-6	SPITLER PARK DRIVE	208+67.7	29.0 RT	679.34	1									1	
S-7	SPITLER PARK DRIVE	207+77.4	18.5 RT	677.50	1			1							
S-8	SPITLER PARK DRIVE	207+77.4	16.0 LT	679.00	1						1				
S-9	SPITLER PARK DRIVE	207+72.9	33.5 LT	671.50					1						
-	IDA SPITLER DRIVE	405+94.0	LT	-	1										
-	SPITLER PARK DRIVE	202+72	53.0' LT		1					2					
-	SPITLER PARK DRIVE	205+19	LT		1										
-	SPITLER PARK DRIVE	206+33	LT		1										
-	SPITLER PARK DRIVE	206+60	LT		1										
-	SPITLER PARK DRIVE	209+85	LT		1										
-	SPITLER PARK DRIVE	210+46	43.0' RT		1	2									
-	SPITLER PARK DRIVE	213+10	RT		1										
-	HORSESHOE LOOP DRIVE	302+75	LT		1										
-	HORSESHOE LOOP DRIVE	304+64	LT		1		2								
-	HORSESHOE LOOP DRIVE	307+72	LT		1										
-	HORSESHOE LOOP DRIVE	308+68	14.0' RT		1	2									
-	HORSESHOE LOOP DRIVE	310+48	CT		1	2									
-	HORSESHOE LOOP DRIVE	311+74	CT		1	2									
-	HORSESHOE LOOP DRIVE	312+90	CT		1	2									
-	HORSESHOE LOOP DRIVE	316+20	CT		1	2									
TOTAL					23	13	2	2	1	2	1	1	1	1	1

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES			
SPITLER WOODS NATURAL AREA			
SCALE: N.T.S.	SHEET 6 OF 8 SHEETS	STA.	TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	12
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				

MODEL: Schedule6 (Sheet)
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SPITLER WOODS												
SIGNAGE												
LOCATION				DESCRIPTION				SIGN PANEL -	REMOVE SIGN	METAL POST -	LARGE SIGN	WOOD SIGN
								TYPE 1	PANEL ASSEMBLY -	TYPE A	ENTRANCE	SUPPORT SPECIAL
ROADWAY	STATION	OFFSET	RT/LT	MUTCD #	WIDTH (INCHES)	HEIGHT (INCHES)	SIGN DESCRIPTION	72000100	72400100	72900100	X0327592	X7300105
								SQ FT	EACH	FOOT	EACH	FOOT
SPITLER PARK DRIVE	200+33	18.4	LT	R1-1	30	30	STOP	6.3	1			13.5
SPITLER PARK DRIVE	200+55	24.0	LT	-	-	-	-				1	
IDA SPITLER DRIVE	400+48	10.3	LT	R5-1	30	30	DO NOT ENTER	6.3	1			13.5
IDA SPITLER DRIVE	403+54	35.2	RT	R7-8	12	18	RESERVED PARKING - ACCESSIBLE	1.5		10.5		
				R7-1101	12	6	SUPPLEMENTAL PLAQUE	0.5				
IDA SPITLER DRIVE	404+05	30.6	LT	R7-8	12	18	RESERVED PARKING - ACCESSIBLE	1.5	1	10.5		
				R7-1101	12	6	SUPPLEMENTAL PLAQUE	0.5				
SPITLER PARK DRIVE	202+23	34.3	RT	R7-8	12	18	RESERVED PARKING - ACCESSIBLE	1.5	1	10.5		
				R7-1101	12	6	SUPPLEMENTAL PLAQUE	0.5				
SPITLER PARK DRIVE	201+86	126.8	LT	R7-8	12	18	RESERVED PARKING - ACCESSIBLE	1.5	1	10.5		
				R7-1101	12	6	SUPPLEMENTAL PLAQUE	0.5				
SPITLER PARK DRIVE	202+67	126.5	LT	R7-8	12	18	RESERVED PARKING - ACCESSIBLE	1.5	1	10.5		
				R7-1101	12	6	SUPPLEMENTAL PLAQUE	0.5				
SPITLER PARK DRIVE	202+96	14.2	RT	R6-2	24	30	ONE WAY	5.0	1	10.5		16
				W11-3	30	30	LARGE ANIMALS	6.3				
SPITLER PARK DRIVE	206+71	39.8	LT	R7-8	12	18	RESERVED PARKING - ACCESSIBLE	1.5	1	10.5		
				R7-1101	12	6	SUPPLEMENTAL PLAQUE	0.5				
SPITLER PARK DRIVE	209+17	12.1	RT	R2-1	24	30	SPEED LIMIT "10 MPH"	5.0	1			13.5
				R7-8	12	18	RESERVED PARKING - ACCESSIBLE	1.5		10.5		
SPITLER PARK DRIVE	210+53	31.9	RT	R7-1101	12	6	SUPPLEMENTAL PLAQUE	0.5				
				R7-8	12	18	RESERVED PARKING - ACCESSIBLE	1.5	1			
SPITLER PARK DRIVE	210+69	31.5	LT	R7-1101	12	6	SUPPLEMENTAL PLAQUE	0.5		10.5		
				R5-11	30	24	AUTHORIZED VEHICLES ONLY	5.0	1			
HORSESHOE LOOP DRIVE	300+31	15.0	RT	R5-1	30	30	DO NOT ENTER	6.3	1			13.5
				R5-1	30	30	DO NOT ENTER	6.3	1			
HORSESHOE LOOP DRIVE	300+30	10.4	LT	R1-1	30	30	STOP	6.3				16
				R7-8	12	18	RESERVED PARKING - ACCESSIBLE	1.5	1	10.5		
HORSESHOE LOOP DRIVE	301+01	30.5	RT	R7-1101	12	6	SUPPLEMENTAL PLAQUE	0.5				
				R7-8	12	18	RESERVED PARKING - ACCESSIBLE	1.5	1	10.5		
HORSESHOE LOOP DRIVE	306+04	34.1	LT	R7-1101	12	6	SUPPLEMENTAL PLAQUE	0.5			10.5	
				R7-8	12	18	RESERVED PARKING - ACCESSIBLE	1.5	1			
HORSESHOE LOOP DRIVE	306+94	33.4	LT	R7-1101	12	6	SUPPLEMENTAL PLAQUE	0.5		10.5		
				R7-8	12	18	RESERVED PARKING - ACCESSIBLE	1.5	1			
HORSESHOE LOOP DRIVE	310+55	29.4	RT	R7-1101	12	6	SUPPLEMENTAL PLAQUE	0.5		10.5		
				R7-8	12	18	RESERVED PARKING - ACCESSIBLE	1.5	1			
HORSESHOE LOOP DRIVE	311+66	29	RT	R7-1101	12	6	SUPPLEMENTAL PLAQUE	0.5		10.5		
				R7-8	12	18	RESERVED PARKING - ACCESSIBLE	1.5	1			
HORSESHOE LOOP DRIVE	313+68	32.7	LT	R7-1101	12	6	SUPPLEMENTAL PLAQUE	0.5		10.5		
				R7-8	12	18	RESERVED PARKING - ACCESSIBLE	1.5	1			
HORSESHOE LOOP DRIVE	313+58	34.5	RT	R7-1101	12	6	SUPPLEMENTAL PLAQUE		1			
				R5-1a	36	24	WRONG WAY	6.0	1			
TOTAL								87	21	158	1	112



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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES
 SPITLER WOODS NATURAL AREA**

SCALE: N.T.S. SHEET 7 OF 8 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	13
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				

SPITLER WOODS					
PAVEMENT MARKINGS					
LOCATION			THERMOPLASTIC PAVEMENT MARKINGS - LETTERS AND SYMBOLS	THERMOPLASTIC PAVEMENT MARKINGS - LINE 4"	THERMOPLASTIC PAVEMENT MARKINGS - LINE 12"
	78000100	78000200	78000600		
LOCATION	FROM STATION	TO STATION	SQ FT	FOOT	FOOT
SPITLER PARK DRIVE PARKING	201+52	202+87	3	310	
IDA SPITLER PAVILION	400+10	406+35	6	542	
LONG CREEK SHELTER ENTRANCE AND PARKING	201+13	203+08	6	456	
SPITLER PARK DR	203+12	206+32		320	
PARK OFFICE AND MAINTENACE PARKING	206+23.70	206+99.77	3	115	
RED OAK SHELTER	300+09.05	303+50.00	3	285	
RED OAK SHELTER	315+00.00	318+59.08		407	
HORSESHOE PAVILION	303+50.00	315+00.00	16	1,770	
MT ZION PAVILION	209+00.00	213+51.52	6	575	29
TOTAL			43	4,780	29

SPITLER WOODS			
PAVEMENT PATCHES			
LOCATION	CLASS D PATCHES TYPE II, 5 INCH	CLASS D PATCHES TYPE IV, 5 INCH	
			44201705
ROADWAY	STATION	SQ YD	SQ YD
SPITLER PARK DRIVE	202+72.0	6	
SPITLER PARK DRIVE	207+77.4	8	
SPITLER PARK DRIVE	208+64.2		33
HORSESHOE LOOP DRIVE	304+64.0	8	
TOTAL		22	33

SPITLER WOODS				
TREE REMOVAL SCHEDULE				
LOCATION	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	TREE REMOVAL (OVER 15 UNITS DIAMETER)		
			20100110	20100210
ROADWAY	STATION	OFFSET	UNIT	UNIT
SPITLER PARK DRIVE	204+84.5	16.2' LT		18
SPITLER PARK DRIVE	204+87.4	17.0' LT	12	
SPITLER PARK DRIVE	206+58.4	112.0' LT		24
TOTAL			12	42

SPITLER WOODS							
MISCELLANEOUS ITEMS							
LOCATION	STATION	OFFSET	MANHOLES TO BE ADJUSTED	PRECAST CONCRETE PARKING BLOCK	TUBULAR STEEL GATE	TRAFFIC COUNTER	INFORMATION KIOSK COMPLETE
			60255500	X0301430	X0323013	X0323388	X0326406
LOCATION	STATION	OFFSET	EACH	EACH	EACH	EACH	EACH
IDA SPITLER PAVILION	406+32	0.1' RT	1				
SPITLER PARK DRIVE							
SPITLER PARK DRIVE PARKING				11			
IDA SPITLER PAVILION				26			
LONG GREEK SHELTER ENTRANCE AND PARKING				16			
RED OAK SHELTER				27			
HORSESHOE PAVILION				49			
MT ZION PAVILION				22			
HORSESHOE ROAD	313+33	20.5' RT	1		1		
SPITLER PARK DRIVE	200+60					1	
SPITLER PARK DRIVE	200+70						1
SPITLER PARK DRIVE	207+05	42' LT					1
TOTAL			2	151	1	1	1

SPITLER WOODS							
LANDSCAPING ITEMS							
LOCATION	TOPSOIL FURNISH AND PLACE VARIABLE DEPTH	SEEDING, CLASS 2A	NITROGEN FERTILIZER NUTRIENT	PHOSPHOROUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	MULCH, METHOD 2	PERIMETER EROSION BARRIER
	21101600	25000210	25000400	25000500	25000600	25100115	28000400
	SQ YD	ACRE	POUND	POUND	POUND	ACRE	FOOT
SPITLER PARK	2776	0.6	54	54	54	0.6	674
TOTAL	2,776	0.6	54	54	54	0.6	674

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

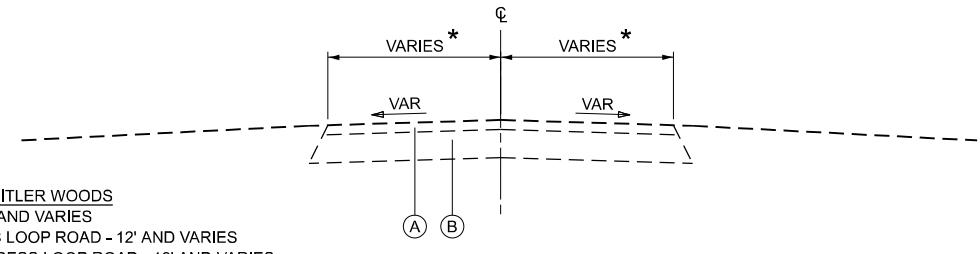
SCHEDULE OF QUANTITIES
SPITLER WOODS NATURAL AREA

SCALE: N.T.S. SHEET 8 OF 8 SHEETS STA. TO STA.

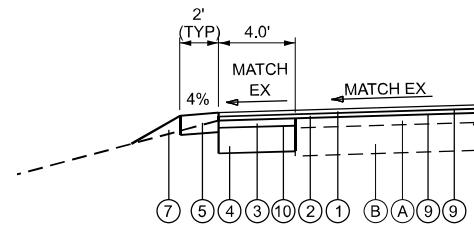
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	14
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				

MODEL: Typical (Sheet) FILE NAME: p:\farnsworth\group\pwr\benley.com\iam-cv-01\Documents\2023\02\301543.010 - PTB 21\0-034-IDOT-IDNRL LTH & Spiller_Wood\04_Drawings\DWG\CAD_Sheets\04_Typical Sections\0746948-sh1-Typ_SpillerWoods.dgn

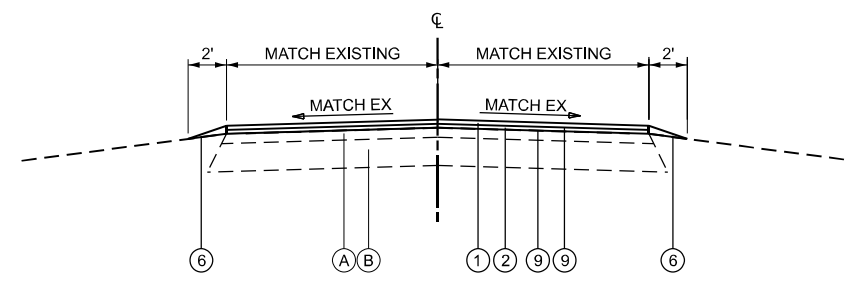
- * EXISTING WIDTHS: FOR SPITLER WOODS
 SPITLER PARK DRIVE - 18' AND VARIES
 SPITLER PAVILION ACCESS LOOP ROAD - 12' AND VARIES
 HORSESHOE SHELTER ACCESS LOOP ROAD - 12' AND VARIES
- * EXISTING WIDTHS: FOR LINCOLN TRAIL HOMESTEAD
 PARK ROAD - 18' AND VARIES



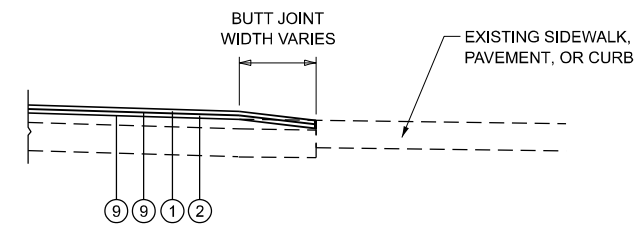
EXISTING TYPICAL SECTION
ALL ROADWAYS



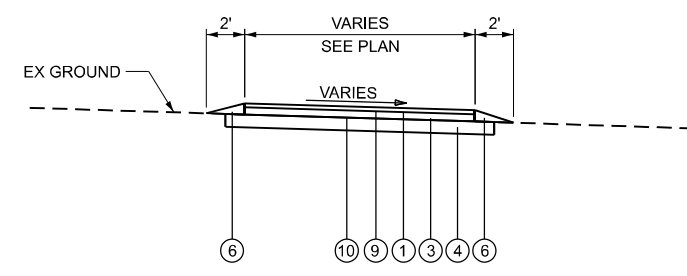
PROPOSED TYPICAL SECTION
HOT-MIX ASPHALT WIDENING
SEE PLAN SHEETS FOR LOCATIONS



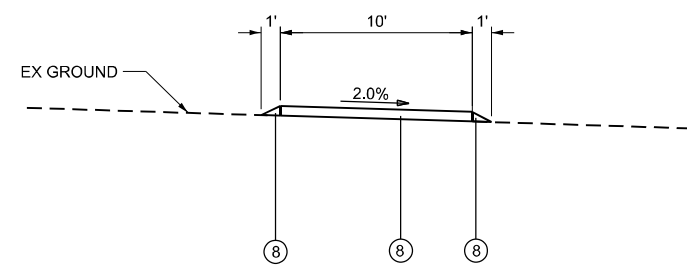
PROPOSED TYPICAL SECTION
HOT-MIX ASPHALT OVERLAY
ALL ROADWAYS



BUTT JOINT DETAIL
SEE PLAN SHEETS FOR LOCATIONS AND DIMENSIONS



PROPOSED TYPICAL SECTION
HOT-MIX ASPHALT PAVEMENT
CANOE LAUNCH PARKING LOT
LINCOLN TRAIL HOMESTEAD SERVICE BUILDING PARKING LOT



PROPOSED TYPICAL SECTION
CANOE LAUNCH TRAIL
SEE CROSS SECTIONS FOR ADDITIONAL INFORMATION

EXISTING LEGEND

- (A) HOT-MIX ASPHALT PAVEMENT - VARIES 1 1/2" TO 3 3/4"
- (B) AGGREGATE BASE, ±2"
- (C) CONCRETE GUTTER

PROPOSED LEGEND

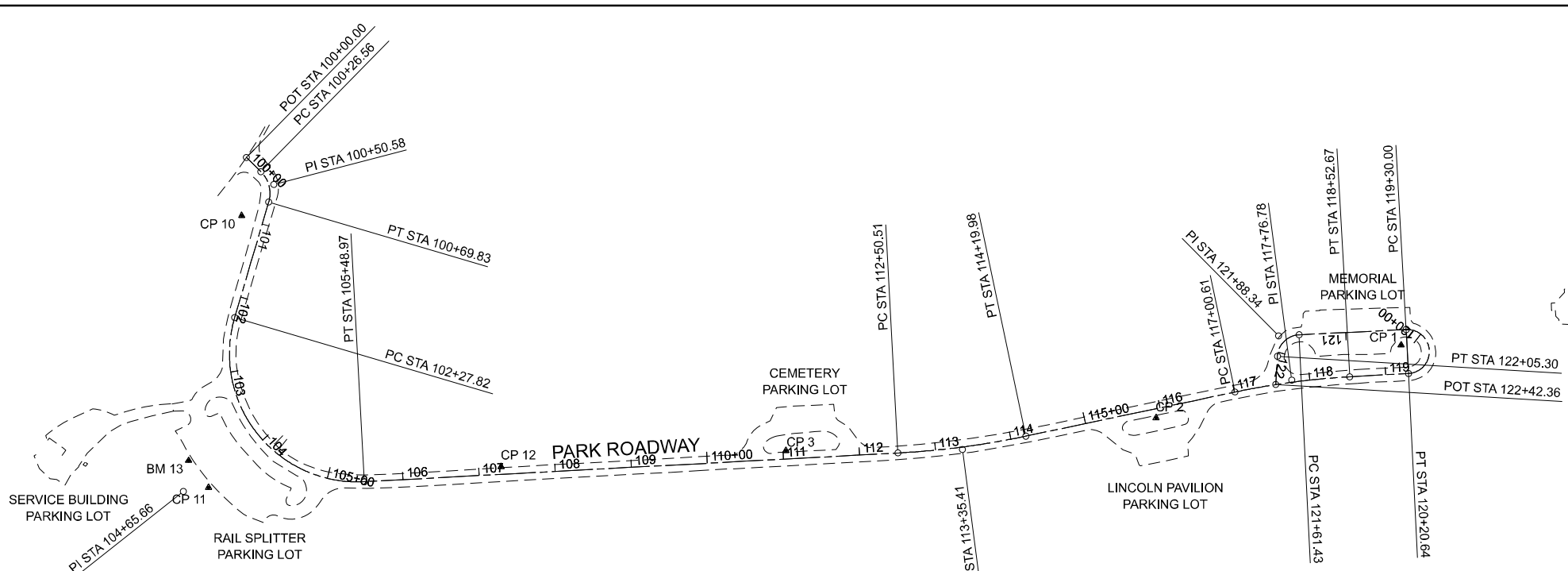
- ① HOT-MIX ASPHALT SURFACE COURSE, IL-9.5FG, MIX "C" N70, 1 1/4"
- ② HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N70, 1 1/4"
- ③ HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 2 1/4"
- ④ AGGREGATE BASE COURSE, TYPE B 8"
- ⑤ AGGREGATE SHOULDER, 6"
- ⑥ AGGREGATE WEDGE SHOULDER, TYPE B
- ⑦ TOPSOIL FURNISH AND PLACE, 4"
- ⑧ AGGREGATE SURFACE COURSE, TYPE B
- ⑨ BITUMINOUS MATERIALS (TACK COAT)
- ⑩ BITUMINOUS MATERIALS (PRIME COAT)

USER NAME = dreimer	DESIGNED - KLM	REVISED -
	DRAWN - DRR	REVISED -
	CHECKED - CEO	REVISED -
PLOT DATE = 3/17/2026	DATE - 03/16/2026	REVISED -

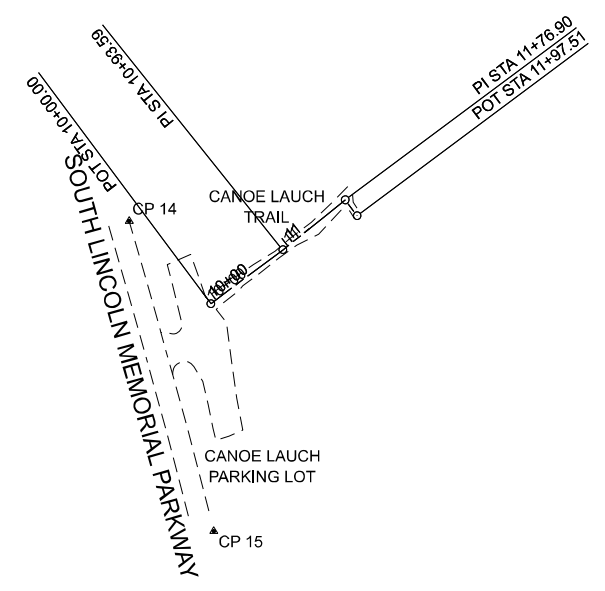
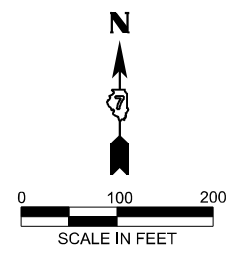
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	15
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				

CONTROL POINTS			
PT #	NORTHING	EASTING	ELEVATION
1	1143714.237	769182.702	624.59
2	1143618.771	768861.169	622.25
3	1143575.726	768375.036	614.04
10	1143883.979	767660.677	602.24
11	1143527.227	767617.170	602.57
12	1143554.951	768001.201	604.79
14	1142604.276	767205.983	598.28
15	1142281.215	767294.214	595.52

BENCHMARKS			
PT #	NORTHING	EASTING	ELEVATION
13	1143562.745	767591.013	603.05



<p>EX CURVE PI STA = 100+50.58 $\Delta = 61^{\circ}59'11''$ (RT) $D = 143^{\circ}14'22''$ $R = 40.00'$ $T = 24.03'$ $L = 43.27'$ $E = 6.66'$ $e =$ PC STA = 100+26.56 PT STA = 100+69.83</p>	<p>EX CURVE PI STA = 104+65.66 $\Delta = 109^{\circ}31'42''$ (LT) $D = 34^{\circ}06'17''$ $R = 168.00'$ $T = 237.84'$ $L = 321.15'$ $E = 123.19'$ $e =$ PC STA = 102+27.82 PT STA = 105+48.97</p>	<p>EX CURVE PI STA = 113+35.41 $\Delta = 08^{\circ}49'38''$ (LT) $D = 05^{\circ}12'31''$ $R = 1,100.00'$ $T = 84.90'$ $L = 169.47'$ $E = 3.27'$ $e =$ PC STA = 112+50.51 PT STA = 114+19.98</p>	<p>EX CURVE PI STA = 117+76.78 $\Delta = 08^{\circ}42'45''$ (RT) $D = 05^{\circ}43'46''$ $R = 1,000.00'$ $T = 76.18'$ $L = 152.06'$ $E = 2.90'$ $e =$ PC STA = 117+00.61 PT STA = 118+52.67</p>	<p>EX CURVE PI STA = 206+72.06 $\Delta = 179^{\circ}37'16''$ (LT) $D = 198^{\circ}10'44''$ $R = 28.91'$ $T = 8,742.06'$ $L = 90.64'$ $E = 8,713.19'$ $e =$ PC STA = 119+30.00 PT STA = 120+20.64</p>	<p>EX CURVE PI STA = 121+88.34 $\Delta = 83^{\circ}46'59''$ (LT) $D = 190^{\circ}59'09''$ $R = 30.00'$ $T = 26.91'$ $L = 43.87'$ $E = 10.30'$ $e =$ PC STA = 121+61.43 PT STA = 122+05.30</p>
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USER NAME = dreimer	DESIGNED - TGW	REVISED -
	DRAWN - JRM	REVISED -
	CHECKED - CEO	REVISED -
PLOT DATE = 3/17/2026	DATE - 03/16/2026	REVISED -

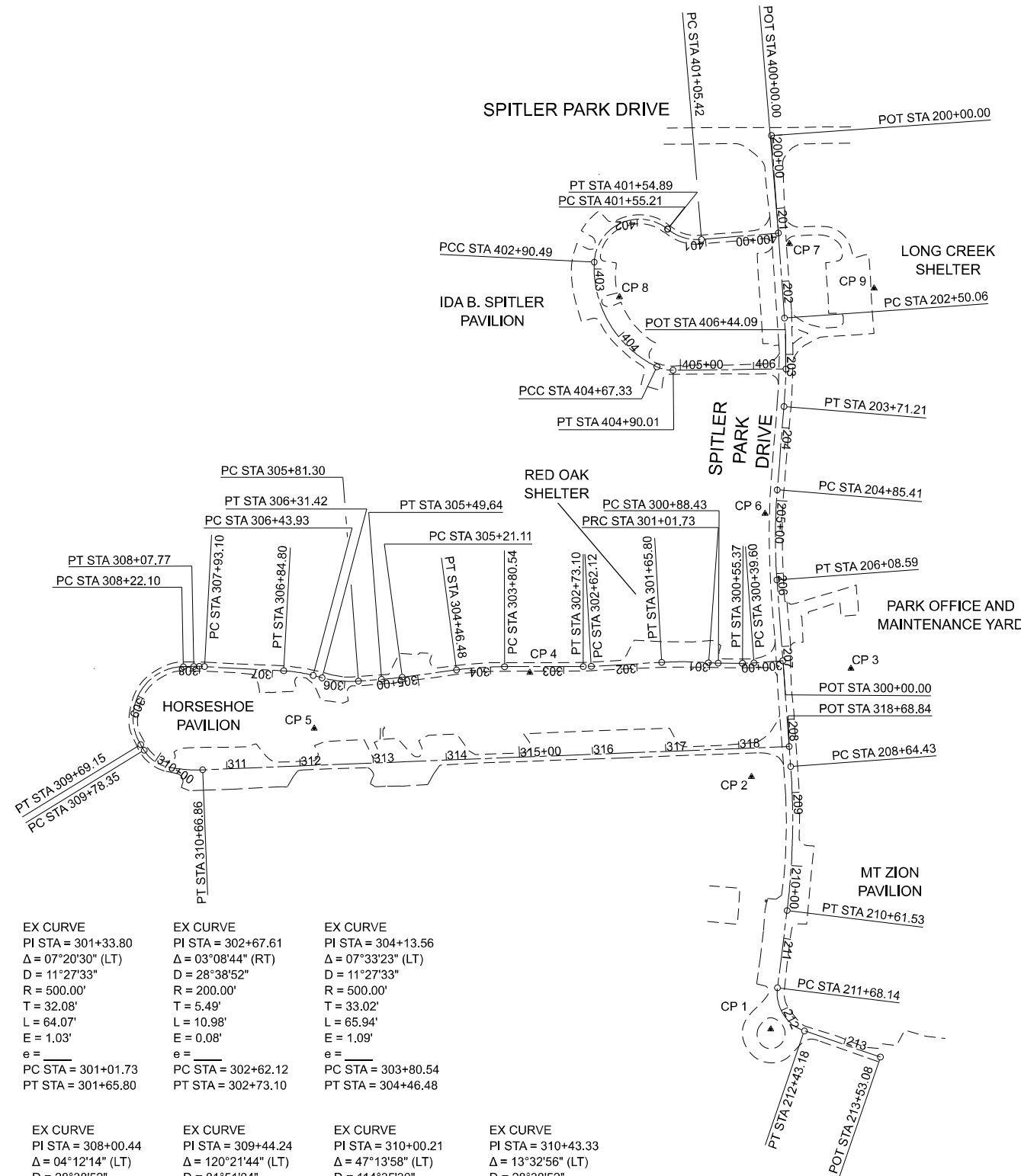
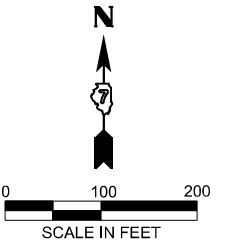
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CONTROL POINTS AND BENCHMARKS - LINCOLN TRAIL
LINCOLN TRAIL HOMESTEAD STATE PARK

SCALE: 1"=100' SHEET 1 OF 1 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	16
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				

CONTROL POINTS			
PT #	NORTHING	EASTING	ELEVATION
1	1133390.291	835547.678	687.34
2	1133735.336	835521.387	681.40
3	1133883.329	835657.282	673.43
4	1133877.830	835218.609	685.43
5	1133801.349	834924.189	691.63
6	1134094.984	835540.077	675.30
7	1134464.060	835573.225	684.22
8	1134391.319	835340.989	690.33
9	1134403.450	835688.819	682.45



EX CURVE PI STA = 401+31.42 Δ = 43°36'02" (RT) D = 88°08'50" R = 65.00' T = 26.00' L = 49.46' E = 5.01' e = _____ PC STA = 401+05.42 PT STA = 401+54.89	EX CURVE PI STA = 402+75.38 Δ = 125°39'14" (LT) D = 92°53'08" R = 61.68' T = 120.16' L = 135.28' E = 73.39' e = _____ PC STA = 401+55.21 PT STA = 402+90.49	EX CURVE PI STA = 403+90.81 Δ = 67°32'51" (LT) D = 38°11'50" R = 150.00' T = 100.32' L = 176.84' E = 30.45' e = _____ PC STA = 402+90.49 PT STA = 404+67.33	EX CURVE PI STA = 404+78.87 Δ = 25°59'30" (LT) D = 114°35'30" R = 50.00' T = 11.54' L = 22.68' E = 1.31' e = _____ PC STA = 404+67.33 PT STA = 404+90.01
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EX CURVE PI STA = 203+10.75 Δ = 08°40'36" (RT) D = 07°09'43" R = 800.00' T = 60.69' L = 121.15' E = 2.30' e = _____ PC STA = 202+50.06 PT STA = 203+71.21	EX CURVE PI STA = 205+47.12 Δ = 08°49'20" (LT) D = 07°09'43" R = 800.00' T = 61.71' L = 123.18' E = 2.38' e = _____ PC STA = 204+85.41 PT STA = 206+08.59	EX CURVE PI STA = 209+63.30 Δ = 11°17'36" (RT) D = 05°43'46" R = 1,000.00' T = 98.87' L = 197.10' E = 4.88' e = _____ PC STA = 208+64.43 PT STA = 210+61.53	EX CURVE PI STA = 212+12.82 Δ = 78°10'24" (LT) D = 104°10'27" R = 55.00' T = 44.68' L = 75.04' E = 15.86' e = _____ PC STA = 211+68.14 PT STA = 212+43.18
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EX CURVE PI STA = 300+47.49 Δ = 04°31'03" (RT) D = 28°38'52" R = 200.00' T = 7.89' L = 15.77' E = 0.16' e = _____ PC STA = 300+39.60 PT STA = 300+55.37	EX CURVE PI STA = 300+95.08 Δ = 03°48'38" (RT) D = 28°38'52" R = 200.00' T = 6.65' L = 13.30' E = 0.11' e = _____ PC STA = 300+88.43 PT STA = 301+01.73	EX CURVE PI STA = 301+33.80 Δ = 07°20'30" (LT) D = 11°27'33" R = 500.00' T = 32.08' L = 64.07' E = 1.03' e = _____ PC STA = 301+01.73 PT STA = 301+65.80	EX CURVE PI STA = 302+67.61 Δ = 03°08'44" (RT) D = 28°38'52" R = 200.00' T = 5.49' L = 10.98' E = 0.08' e = _____ PC STA = 302+62.12 PT STA = 302+73.10	EX CURVE PI STA = 304+13.56 Δ = 07°33'23" (LT) D = 11°27'33" R = 500.00' T = 33.02' L = 65.94' E = 1.09' e = _____ PC STA = 303+80.54 PT STA = 304+46.48
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EX CURVE PI STA = 305+35.38 Δ = 03°16'09" (RT) D = 11°27'33" R = 500.00' T = 14.27' L = 28.53' E = 0.20' e = _____ PC STA = 305+21.11 PT STA = 305+49.64	EX CURVE PI STA = 306+06.60 Δ = 19°08'45" (RT) D = 38°11'50" R = 150.00' T = 25.30' L = 50.12' E = 2.12' e = _____ PC STA = 305+81.30 PT STA = 306+31.42	EX CURVE PI STA = 308+00.44 Δ = 04°12'14" (LT) D = 28°38'52" R = 200.00' T = 7.34' L = 14.67' E = 0.13' e = _____ PC STA = 307+93.10 PT STA = 308+07.77	EX CURVE PI STA = 309+44.24 Δ = 120°21'44" (LT) D = 81°51'04" R = 70.00' T = 122.13' L = 147.05' E = 70.77' e = _____ PC STA = 308+22.10 PT STA = 309+69.15	EX CURVE PI STA = 310+00.21 Δ = 47°13'58" (LT) D = 114°35'30" R = 50.00' T = 21.86' L = 41.22' E = 4.57' e = _____ PC STA = 309+78.35 PT STA = 310+19.57	EX CURVE PI STA = 310+43.33 Δ = 13°32'56" (LT) D = 28°38'52" R = 200.00' T = 23.76' L = 47.29' E = 1.41' e = _____ PC STA = 310+19.57 PT STA = 310+66.86
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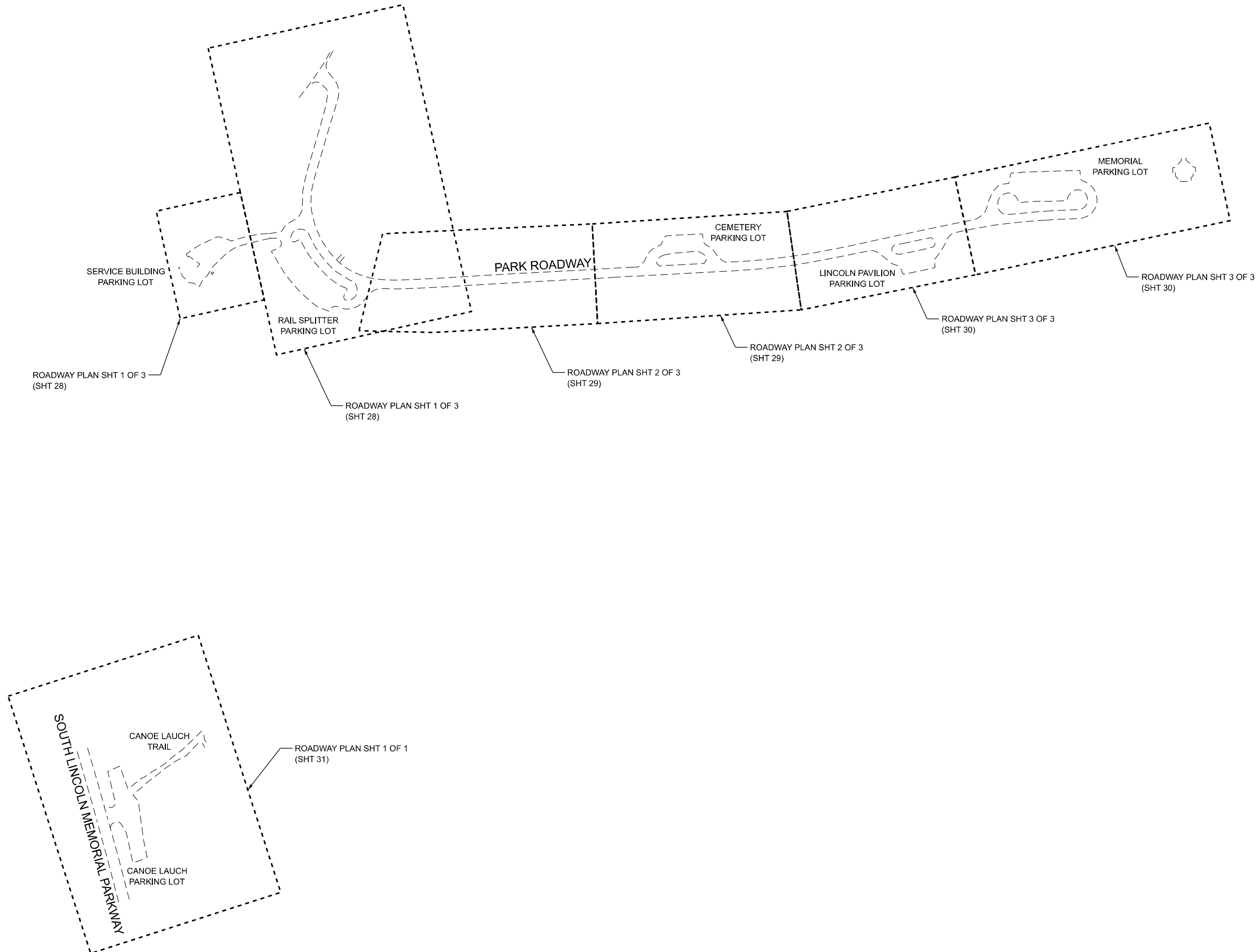
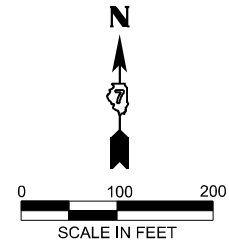
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	DRAWN - JMR	REVISED -
	CHECKED - CEO	REVISED -
PLOT DATE = 3/17/2026	DATE - 03/16/2026	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CONTROL POINTS AND BENCHMARKS - SPITLER WOODS
SPITLER WOODS NATURAL AREA**

SCALE: 1"=100' SHEET 1 OF 1 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	17
CONTRACT NO. 46948				
ILLINOIS / FED. AID PROJECT				



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Farnsworth
 GROUP
 2211 BRADLEY AVENUE
 CHAMPAIGN, ILLINOIS 61821
 (217) 352-7408 / info@f-w.com

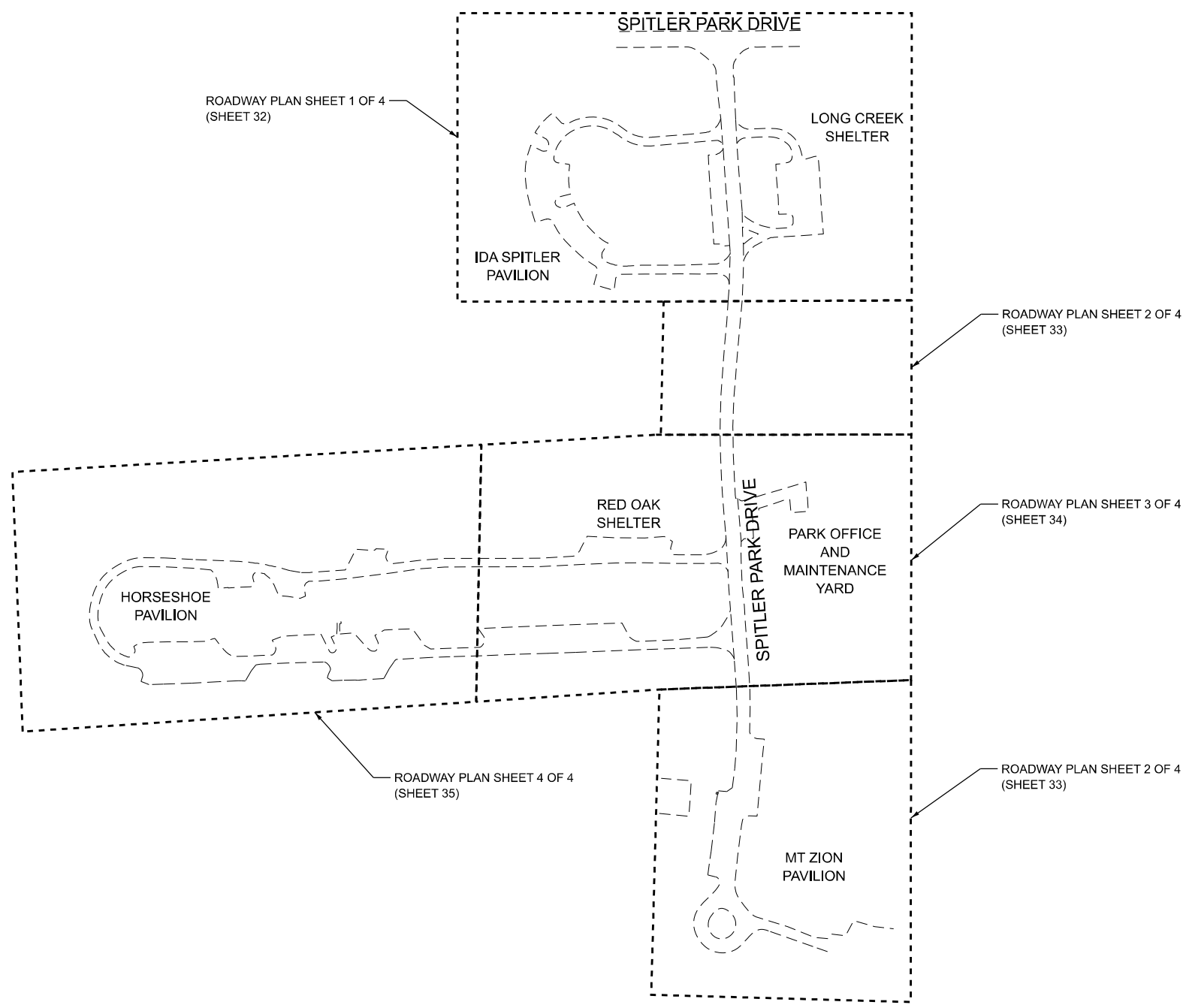
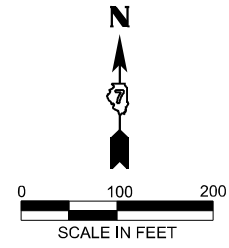
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	DRAWN - JRM	REVISED -
	CHECKED - CEO	REVISED -
PLOT DATE = 3/17/2026	DATE - 03/16/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

OVERVIEW SITE PLAN - LINCOLN TRAIL
LINCOLN TRAIL HOMESTEAD STATE PARK

SCALE: 1"=100' SHEET 1 OF 1 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	18
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				



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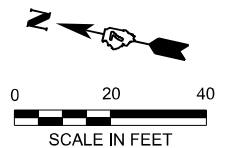
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PLOT DATE = 3/17/2026	DATE - 03/16/2026	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

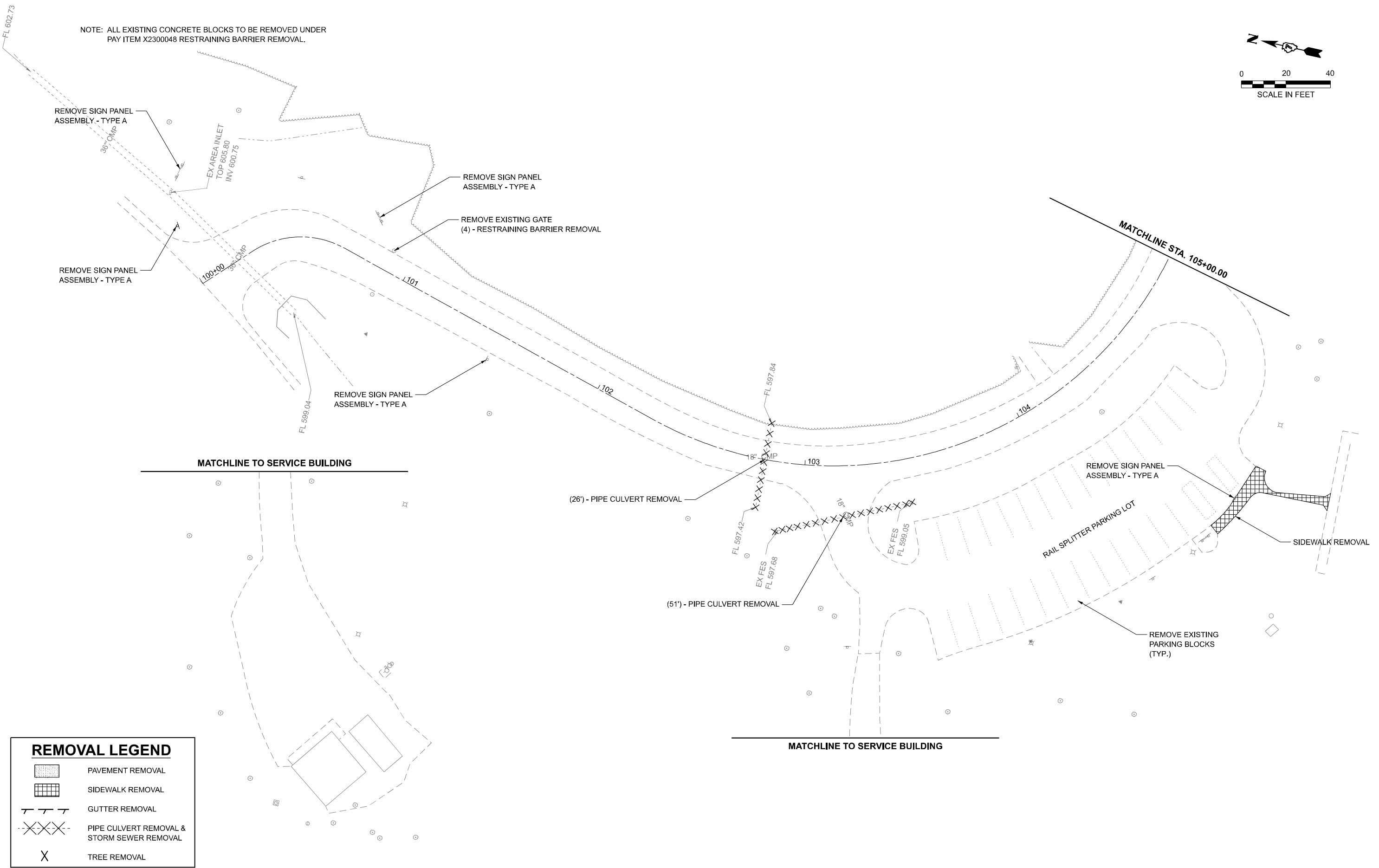
**OVERVIEW SITE PLAN - SPITLER WOODS
SPITLER WOODS NATURAL AREA**

SCALE: 1"=100' SHEET 1 OF 1 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	19
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				



NOTE: ALL EXISTING CONCRETE BLOCKS TO BE REMOVED UNDER
PAY ITEM X2300048 RESTRAINING BARRIER REMOVAL.



REMOVAL LEGEND	
	PAVEMENT REMOVAL
	SIDEWALK REMOVAL
	GUTTER REMOVAL
	PIPE CULVERT REMOVAL & STORM SEWER REMOVAL
	TREE REMOVAL

MODEL: LincolnTrailRd - 1
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CHAMPAIGN, ILLINOIS 61821
(217) 352-7408 / info@f-w.com

USER NAME = dreimer	DESIGNED - TGW	REVISED -
	DRAWN - JRM	REVISED -
	CHECKED - CEO	REVISED -
PLOT DATE = 3/17/2026	DATE - 03/16/2026	REVISED -



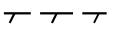


**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

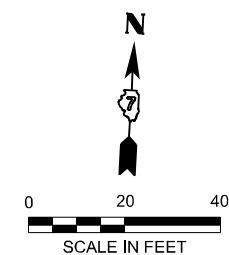
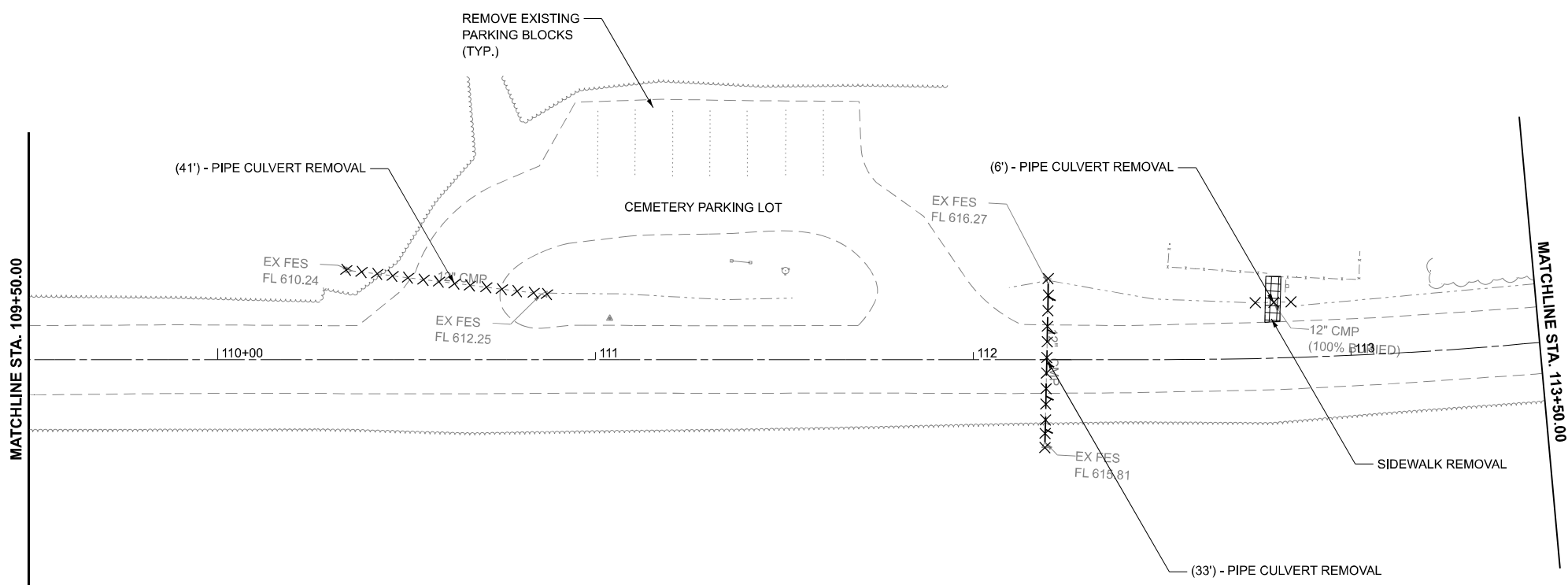
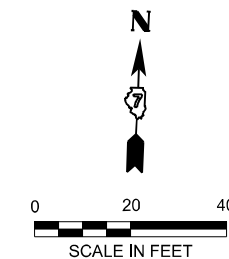
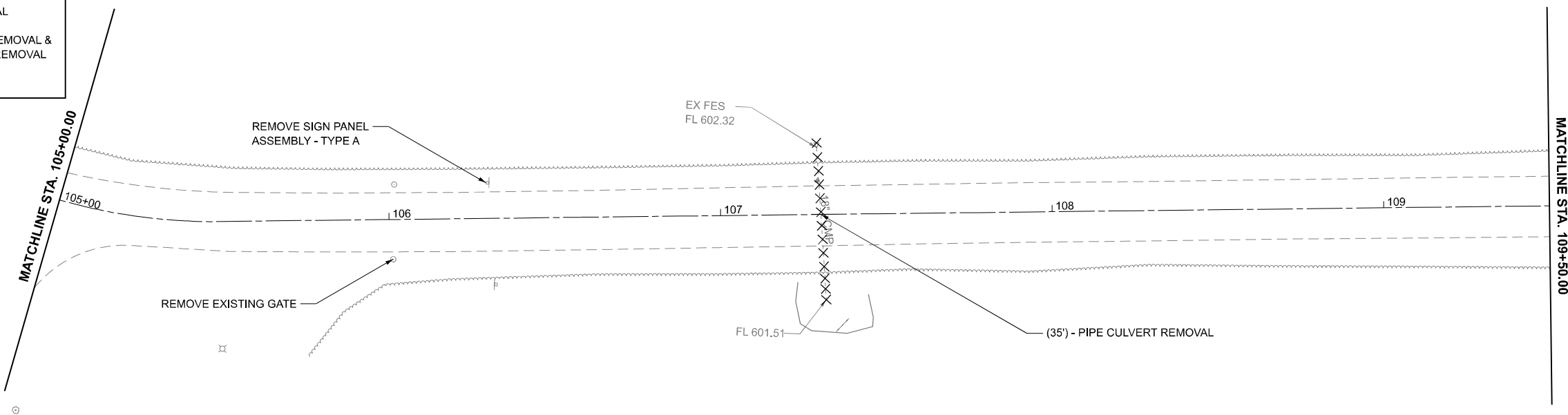
**REMOVAL PLAN - LINCOLN TRAIL
LINCOLN TRAIL HOMESTEAD STATE PARK**

SCALE: SHEET 1 OF 3 SHEETS STA. 100+00.00 TO STA. 105+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPLITLER / LTH	MACON	70	20
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				

REMOVAL LEGEND

-  PAVEMENT REMOVAL
-  SIDEWALK REMOVAL
-  GUTTER REMOVAL
-  PIPE CULVERT REMOVAL & STORM SEWER REMOVAL
-  TREE REMOVAL



MODEL: LincolnTrailRd - 2
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 (217) 352-7408 / info@f-w.com

USER NAME = dreimer	DESIGNED - TGW	REVISED -
	DRAWN - JRM	REVISED -
	CHECKED - CEO	REVISED -
PLOT DATE = 3/17/2026	DATE - 03/16/2026	REVISED -



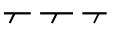


**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

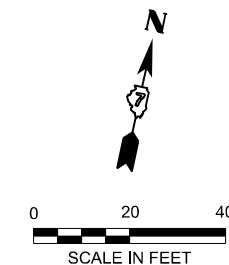
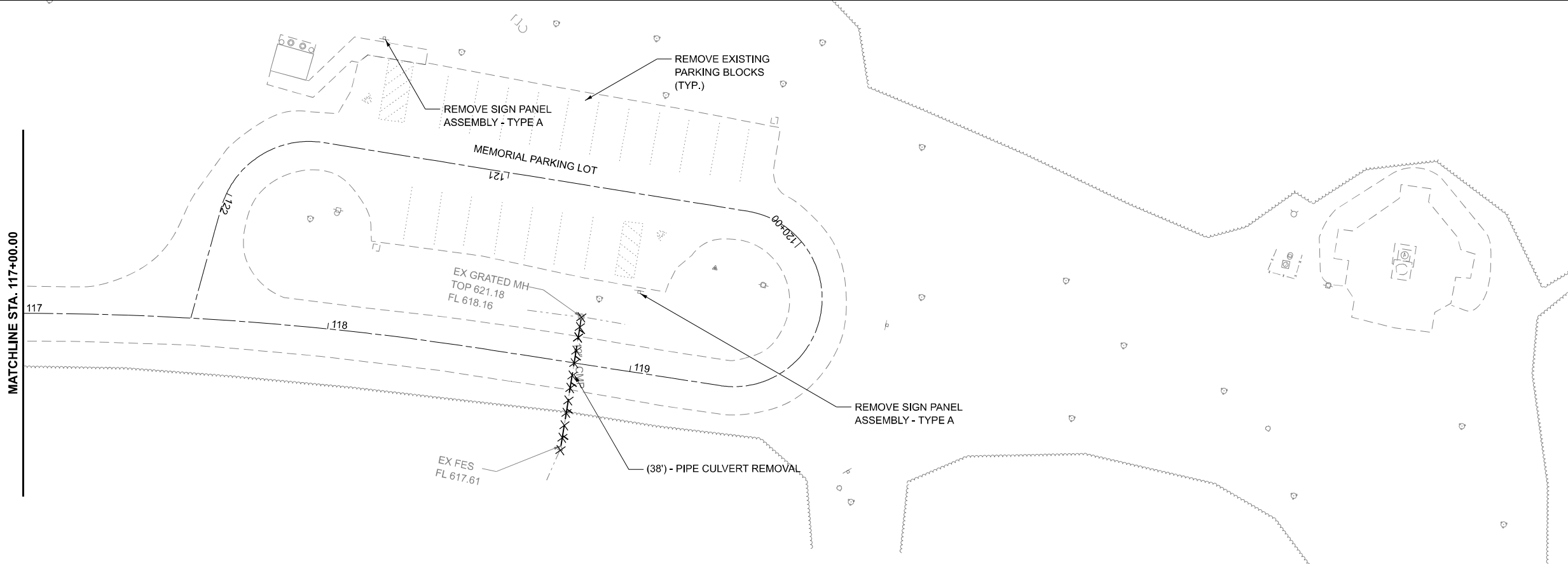
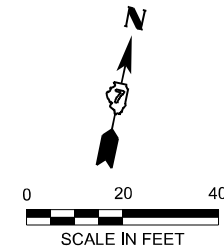
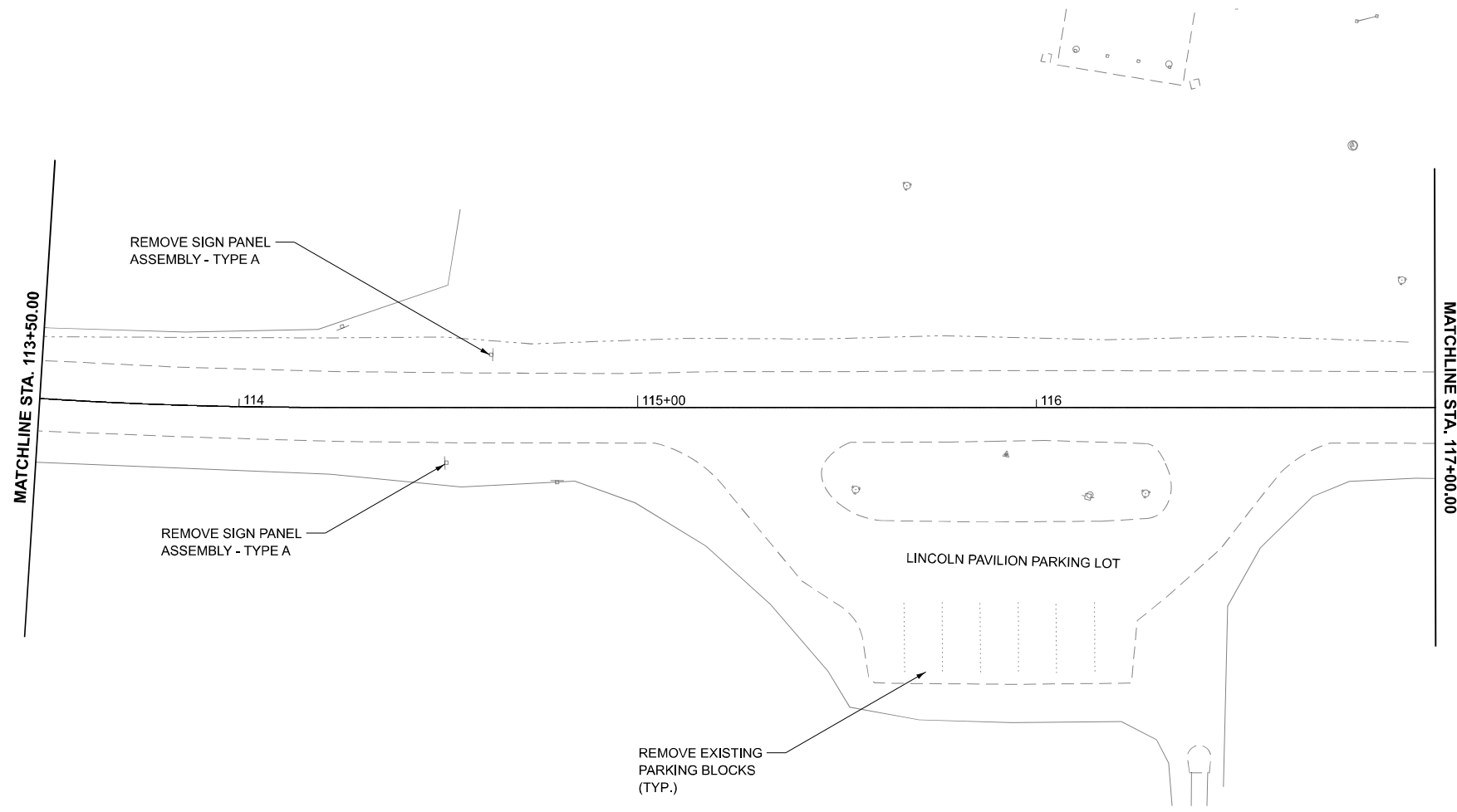
**REMOVAL PLAN - LINCOLN TRAIL
LINCOLN TRAIL HOMESTEAD STATE PARK**

SCALE: 1"=20' SHEET 2 OF 3 SHEETS STA. 105+00.00 TO STA. 113+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	21
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				

REMOVAL LEGEND

-  PAVEMENT REMOVAL
-  SIDEWALK REMOVAL
-  GUTTER REMOVAL
-  PIPE CULVERT REMOVAL & STORM SEWER REMOVAL
-  TREE REMOVAL



MODEL: LincolnTrailRd - 3
FILE NAME: pwr/farnsworthgroup-pwr/bentley.com/farn-civil-01/Documents/2023/01543.010 - PTB 210-034-IDOT-IDNRL LTH & Spiller_Wood/04_Drawings/DGN/CAD_Sheets/07_Plan and Profiles/D746948-shl-removal LTH.dgn

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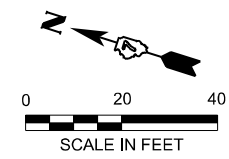
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	DRAWN - JRM	REVISED -
	CHECKED - CEO	REVISED -
PLOT DATE = 3/17/2026	DATE - 03/16/2026	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**REMOVAL PLAN - LINCOLN TRAIL
LINCOLN TRAIL HOMESTEAD STATE PARK**

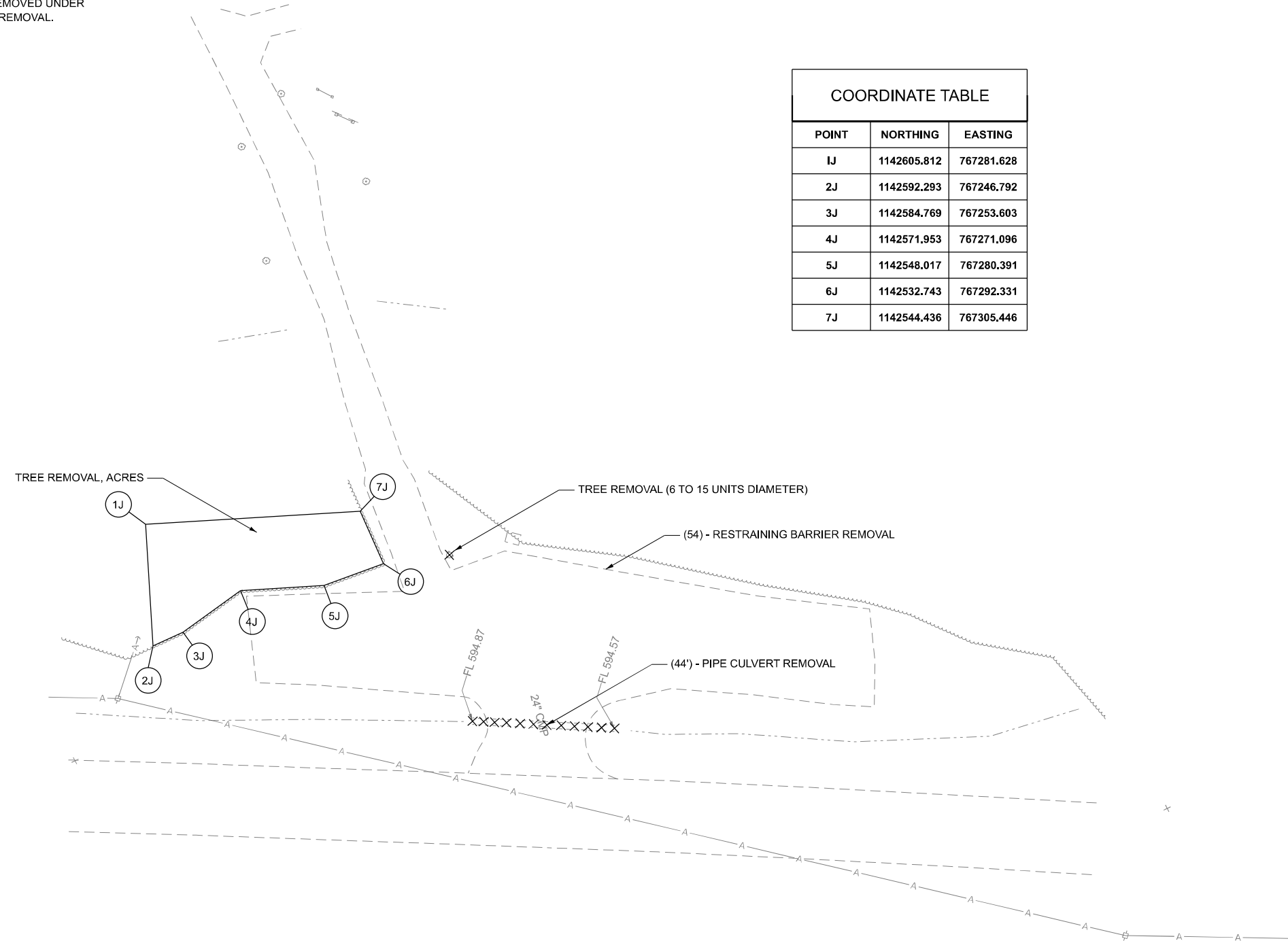
SCALE: SHEET 3 OF 3 SHEETS STA. 113+50.00 TO STA. 122+42.36

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	22
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				



NOTE: ALL EXISTING CONCRETE BLOCKS TO BE REMOVED UNDER
PAY ITEM X2300048 RESTRAINING BARRIER REMOVAL.

COORDINATE TABLE		
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3J	1142584.769	767253.603
4J	1142571.953	767271.096
5J	1142548.017	767280.391
6J	1142532.743	767292.331
7J	1142544.436	767305.446



REMOVAL LEGEND	
	PAVEMENT REMOVAL
	SIDEWALK REMOVAL
	GUTTER REMOVAL
	PIPE CULVERT REMOVAL & STORM SEWER REMOVAL
	TREE REMOVAL

MODEL: Canoe (Sheet)
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USER NAME = dreimer	DESIGNED - TGW	REVISED -
	DRAWN - JRM	REVISED -
	CHECKED - CEO	REVISED -
PLOT DATE = 3/17/2026	DATE - 03/16/2026	REVISED -

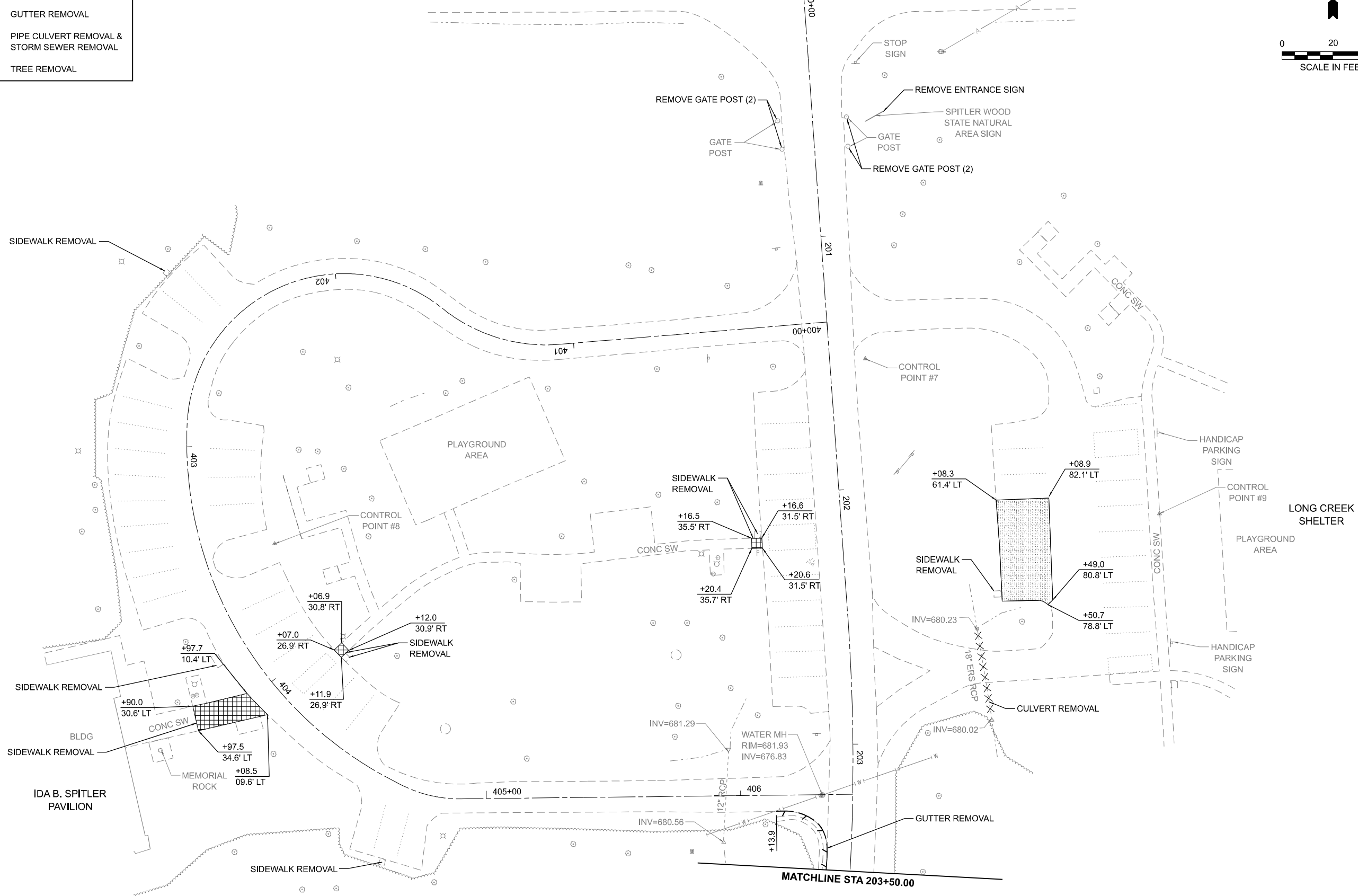
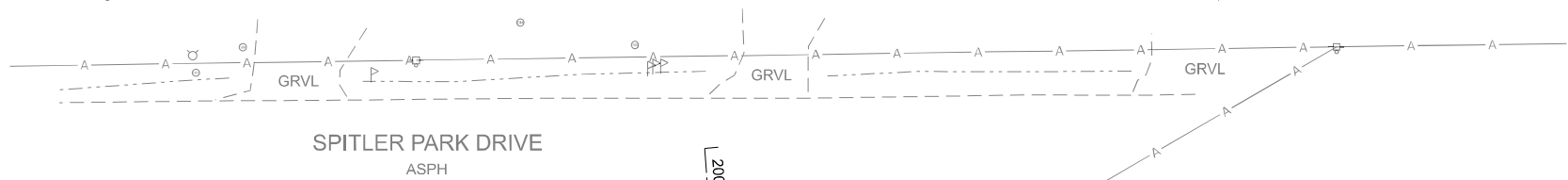
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REMOVAL PLAN - CANOE LAUNCH
LINCOLN TRAIL HOMESTEAD STATE PARK

SCALE: 1"=20' SHEET 1 OF 1 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	23
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				

REMOVAL LEGEND	
	PAVEMENT REMOVAL
	SIDEWALK REMOVAL
	GUTTER REMOVAL
	PIPE CULVERT REMOVAL & STORM SEWER REMOVAL
	TREE REMOVAL



MODEL: SpittlerParkPlan_1 [Sheet]
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 2211 BRADLEY AVENUE
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USER NAME = dreimer	DESIGNED - KLM	REVISED -
	DRAWN - DRR	REVISED -
	CHECKED - CEO	REVISED -
PLOT DATE = 3/17/2026	DATE - 03/16/2026	REVISED -

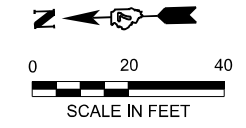
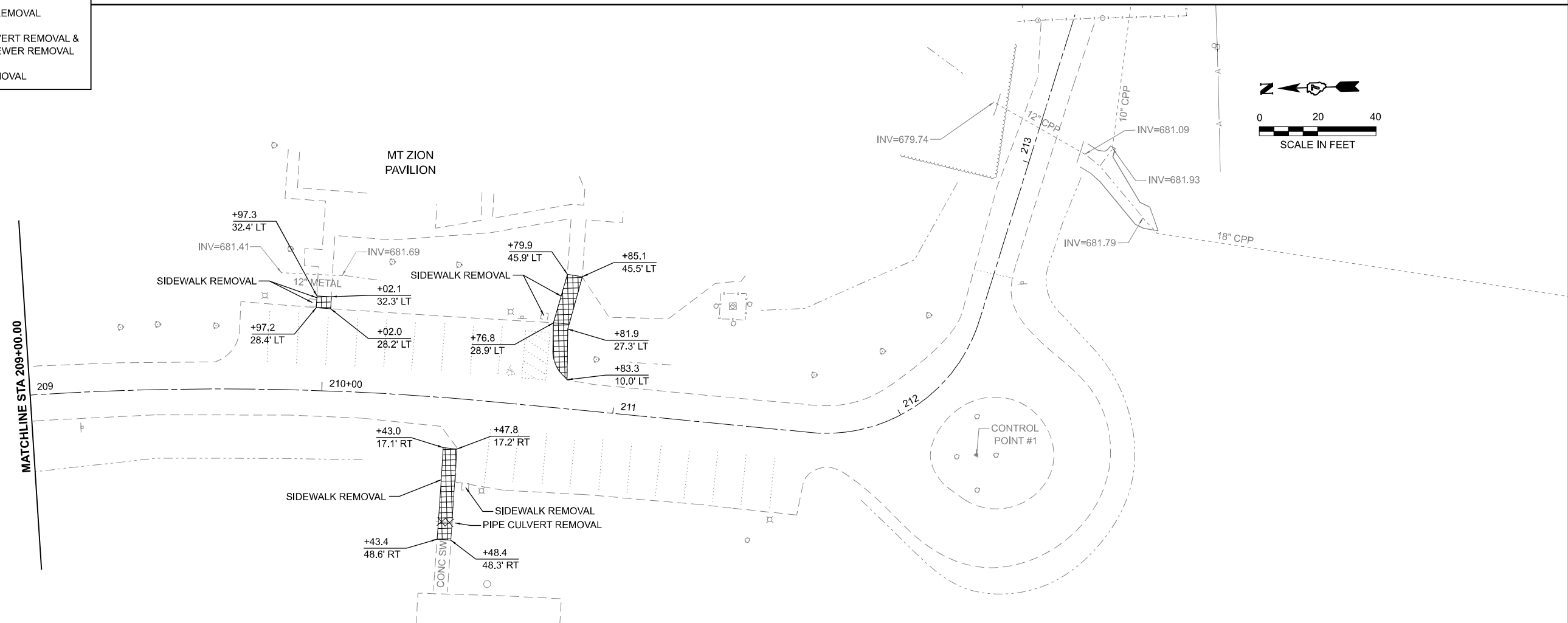
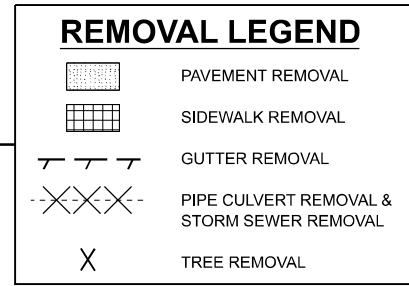
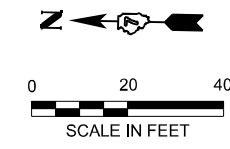
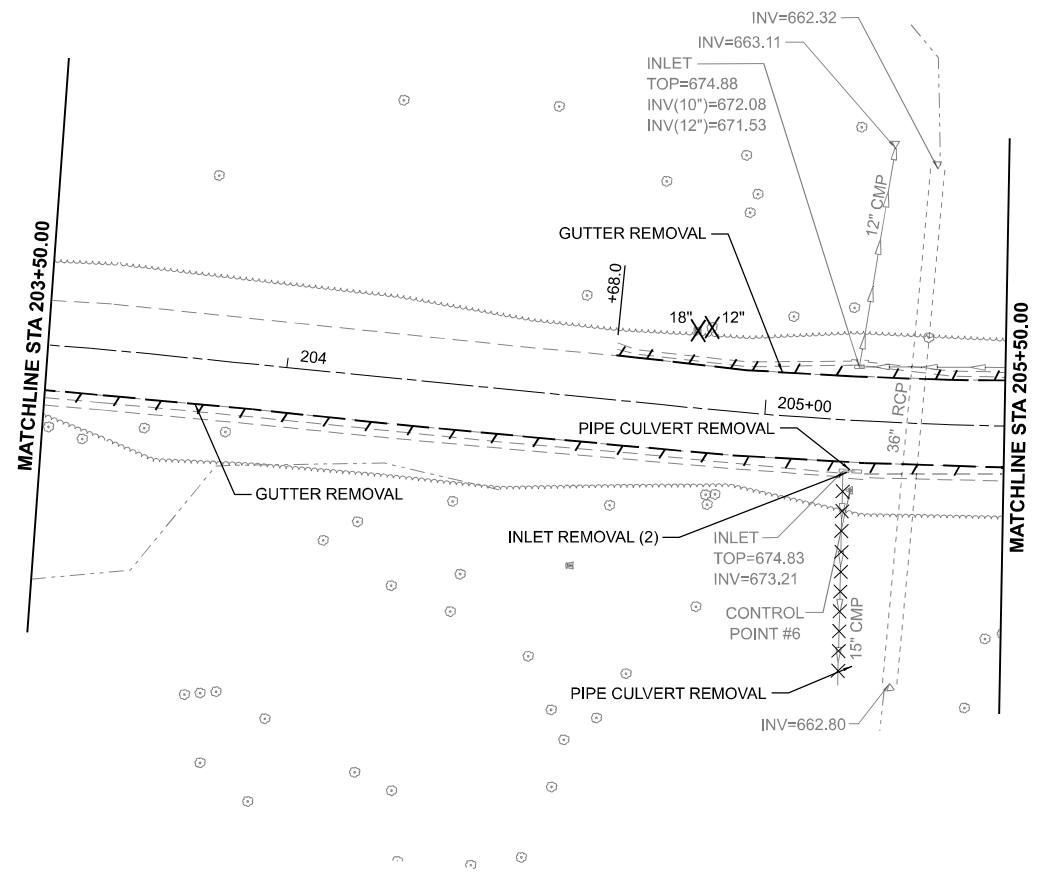
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REMOVAL PLAN - SPITTLER WOODS
SPITTLER WOODS NATURAL AREA

SCALE: 1"=20' SHEET 1 OF 4 SHEETS STA. 200+00.00 TO STA. 203+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITTLER / LTH	MACON	70	24
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				

MODEL: Spiller Woods - SpillerDr_Plan 3
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	DRAWN - DRR	REVISED -
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PLOT DATE = 3/17/2026	DATE - 03/16/2026	REVISED -



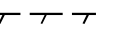


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 DEPARTMENT OF TRANSPORTATION**

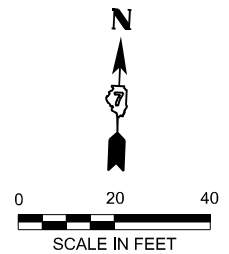
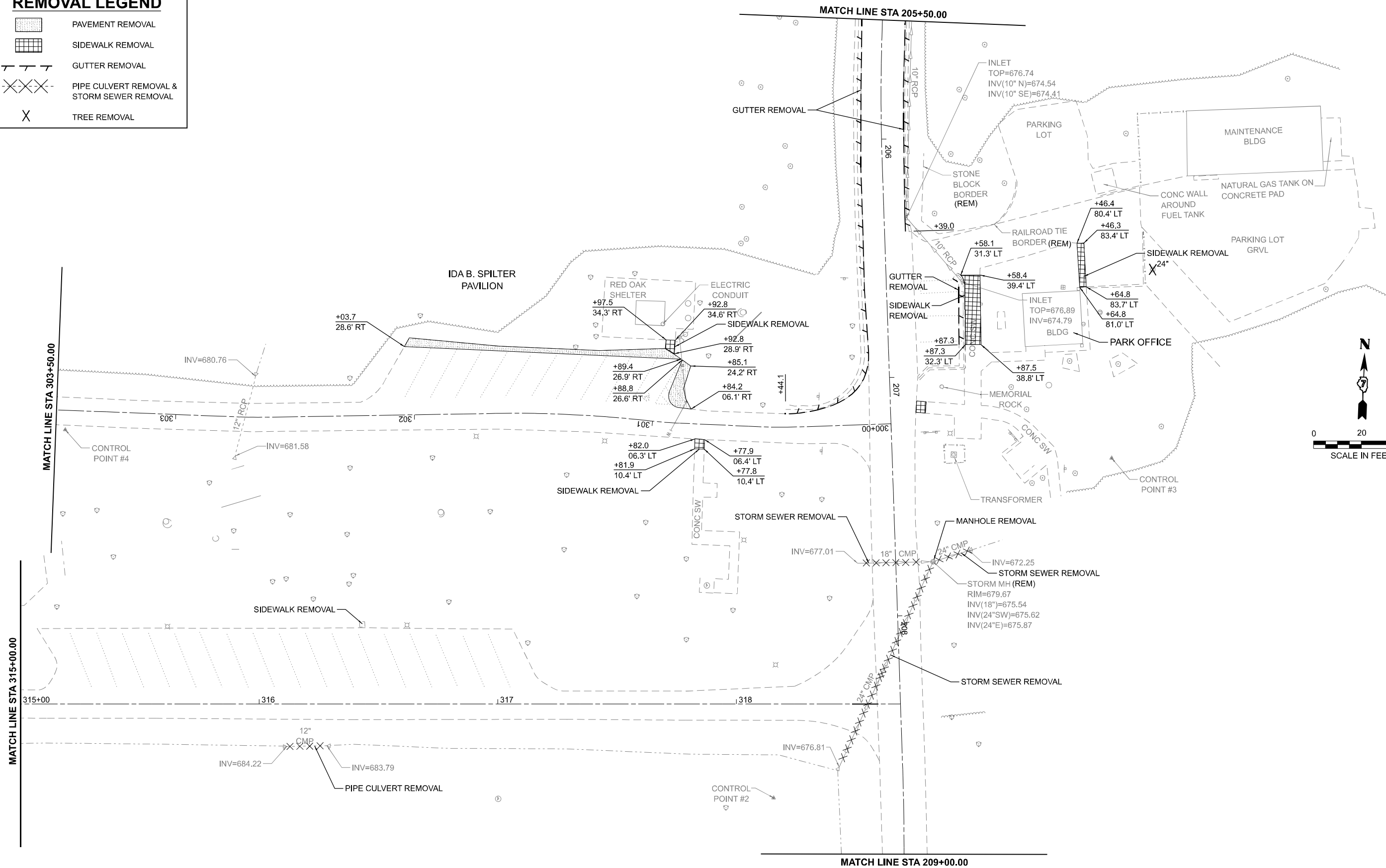
**REMOVAL PLAN - SPITLER WOODS
 SPITLER WOODS NATURAL AREA**

SCALE: 1"=20' SHEET 2 OF 4 SHEETS STA. 203+50.00 TO STA. 213+53.08

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	25
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				

REMOVAL LEGEND

-  PAVEMENT REMOVAL
-  SIDEWALK REMOVAL
-  GUTTER REMOVAL
-  PIPE CULVERT REMOVAL & STORM SEWER REMOVAL
-  TREE REMOVAL



MODEL: Spilter Access Rd Plan 2 (Sheet)
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	DRAWN - DRR	REVISED -
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PLOT DATE = 3/17/2026	DATE - 03/16/2026	REVISED -






**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

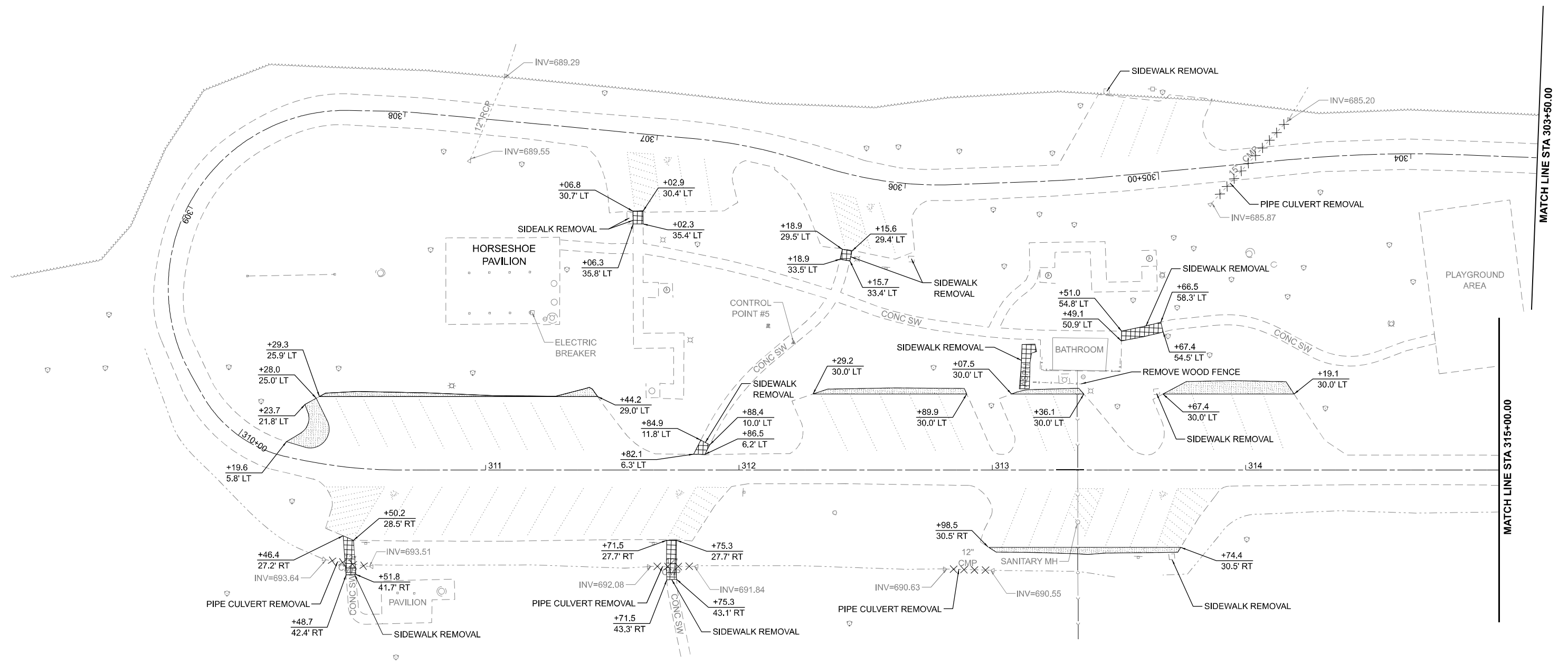
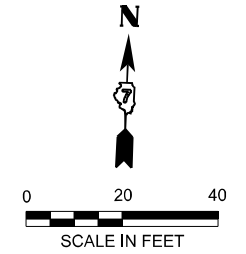
**REMOVAL PLAN - SPITLER WOODS
 SPITLER WOODS NATURAL AREA**

SCALE: 1"=20' SHEET 3 OF 4 SHEETS STA. 300+00.00 TO STA. 318+68.84

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	26
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				

REMOVAL LEGEND

-  PAVEMENT REMOVAL
-  SIDEWALK REMOVAL
-  GUTTER REMOVAL
-  PIPE CULVERT REMOVAL & STORM SEWER REMOVAL
-  TREE REMOVAL



MODEL: Spitter Access Rd Plan 1 (Sheet)
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 (217) 352-7408 / info@f-w.com

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	DRAWN - DRR	REVISED -
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DRAWN - DRR	REVISED -
CHECKED - CEO	REVISED -
DATE - 03/16/2026	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**REMOVAL PLAN - SPITLER WOODS
 SPITLER WOODS NATURAL AREA**

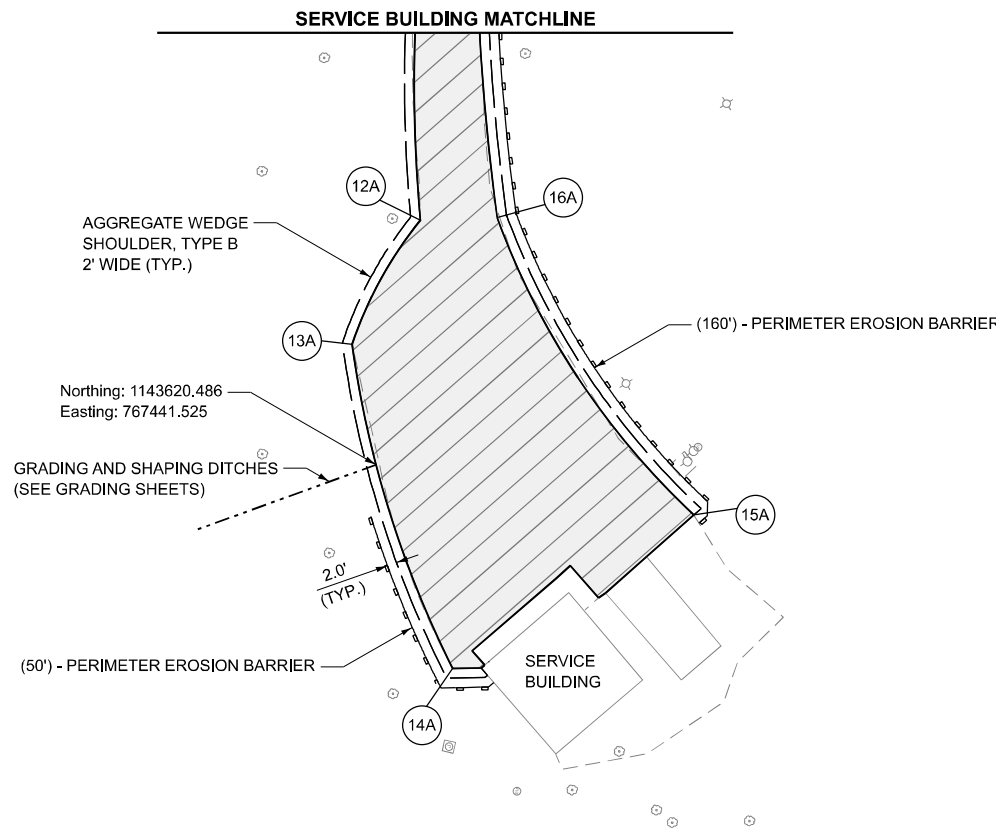
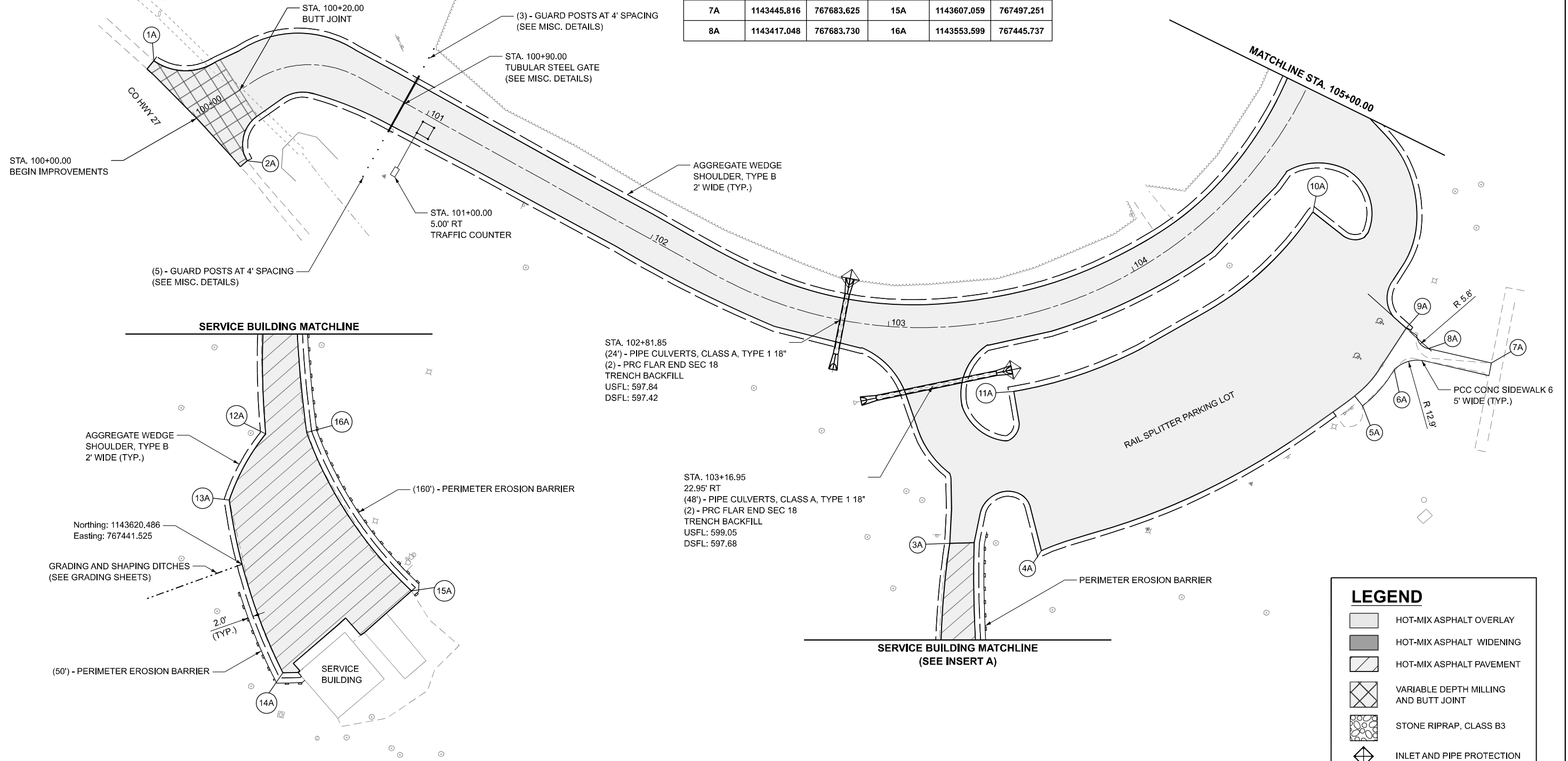
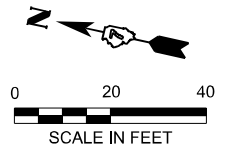
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	27
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				

MODEL: LincolnTrailRd - 1
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COORDINATE TABLE

POINT	NORTHING	EASTING	POINT	NORTHING	EASTING
1A	1143981.649	767685.173	9A	1143481.338	767689.639
2A	1143937.587	767654.926	10A	1143601.464	767573.725
3A	1143637.040	767568.751	11A	1143625.574	767362.169
4A	1143526.706	767726.015	12A	1143622.556	767493.270
5A	1143491.284	767656.327	13A	1143630.802	767464.947
6A	1143482.302	767672.885	14A	1143595.655	767403.552
7A	1143445.816	767683.625	15A	1143607.059	767497.251
8A	1143417.048	767683.730	16A	1143553.599	767445.737



INSERT A

LEGEND	
[Symbol]	HOT-MIX ASPHALT OVERLAY
[Symbol]	HOT-MIX ASPHALT WIDENING
[Symbol]	HOT-MIX ASPHALT PAVEMENT
[Symbol]	VARIABLE DEPTH MILLING AND BUTT JOINT
[Symbol]	STONE RIPRAP, CLASS B3
[Symbol]	INLET AND PIPE PROTECTION

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USER NAME = dreimer	DESIGNED - TGW	REVISED -
	DRAWN - JRM	REVISED -
	CHECKED - CEO	REVISED -
PLOT DATE = 3/17/2026	DATE - 03/16/2026	REVISED -

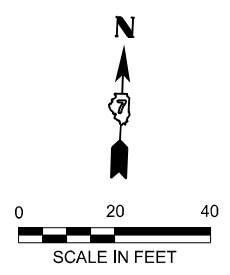
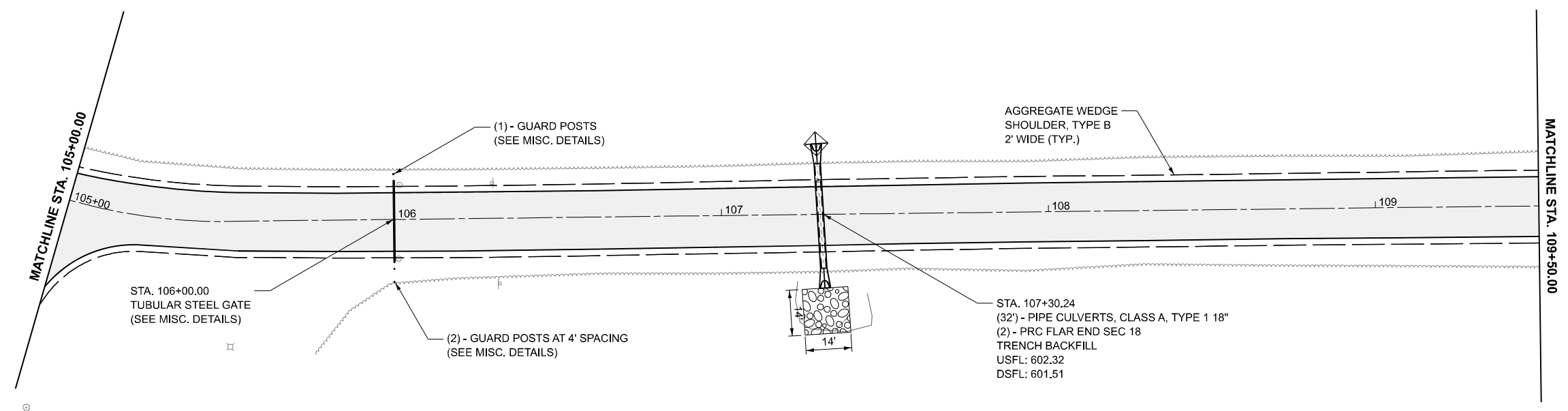
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

ROADWAY PLAN - LINCOLN TRAIL
 LINCOLN TRAIL HOMESTEAD STATE PARK

SCALE: 1"=20' SHEET 1 OF 3 SHEETS STA. 100+00.00 TO STA. 105+00.00

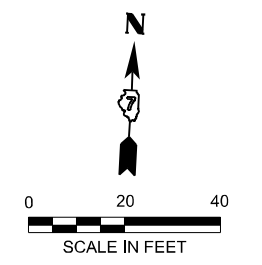
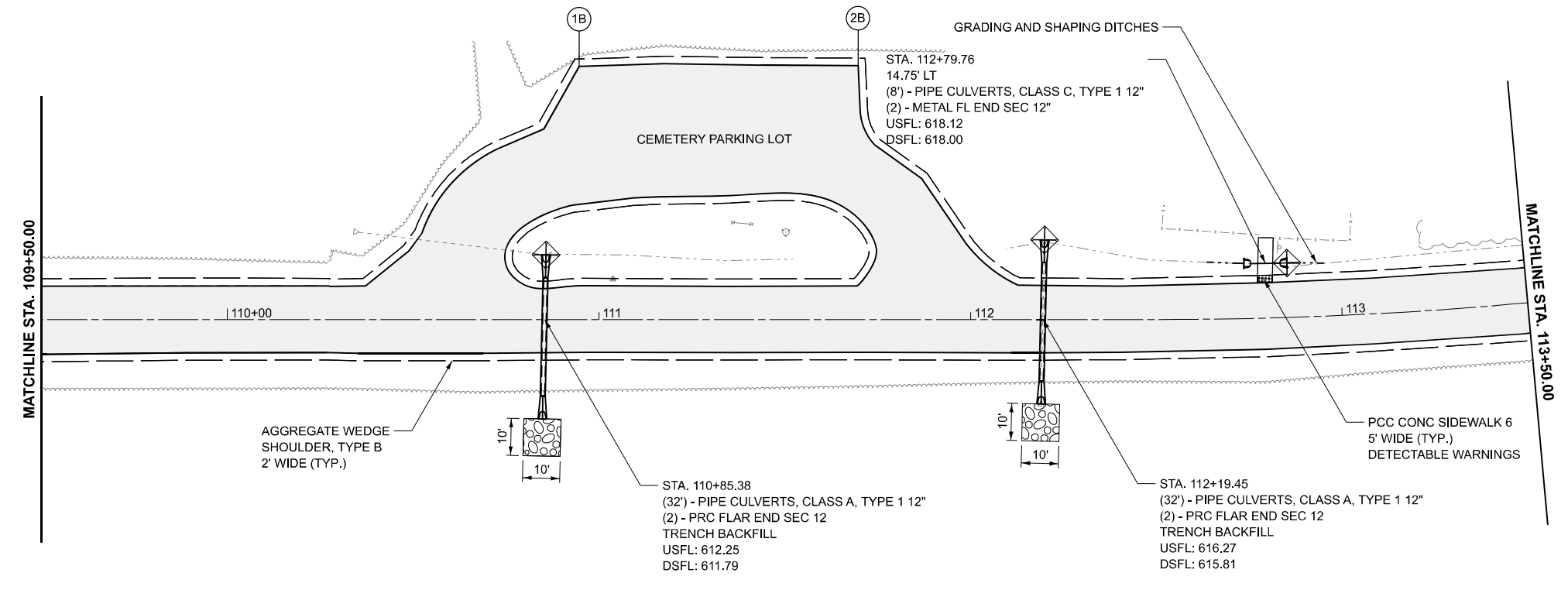
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	SPITLER / LTH	MACON	70	28
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				

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COORDINATE TABLE		
POINT	NORTHING	EASTING
1B	1143632.357	768362.888
2B	1143636.635	768437.806

LEGEND	
	HOT-MIX ASPHALT OVERLAY
	HOT-MIX ASPHALT WIDENING
	HOT-MIX ASPHALT PAVEMENT
	VARIABLE DEPTH MILLING AND BUTT JOINT
	STONE RIPRAP, CLASS B3
	INLET AND PIPE PROTECTION



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	DRAWN - JRM	REVISED -
	CHECKED - CEO	REVISED -
PLOT DATE = 3/17/2026	DATE - 03/16/2026	REVISED -







**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

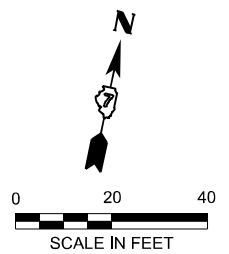
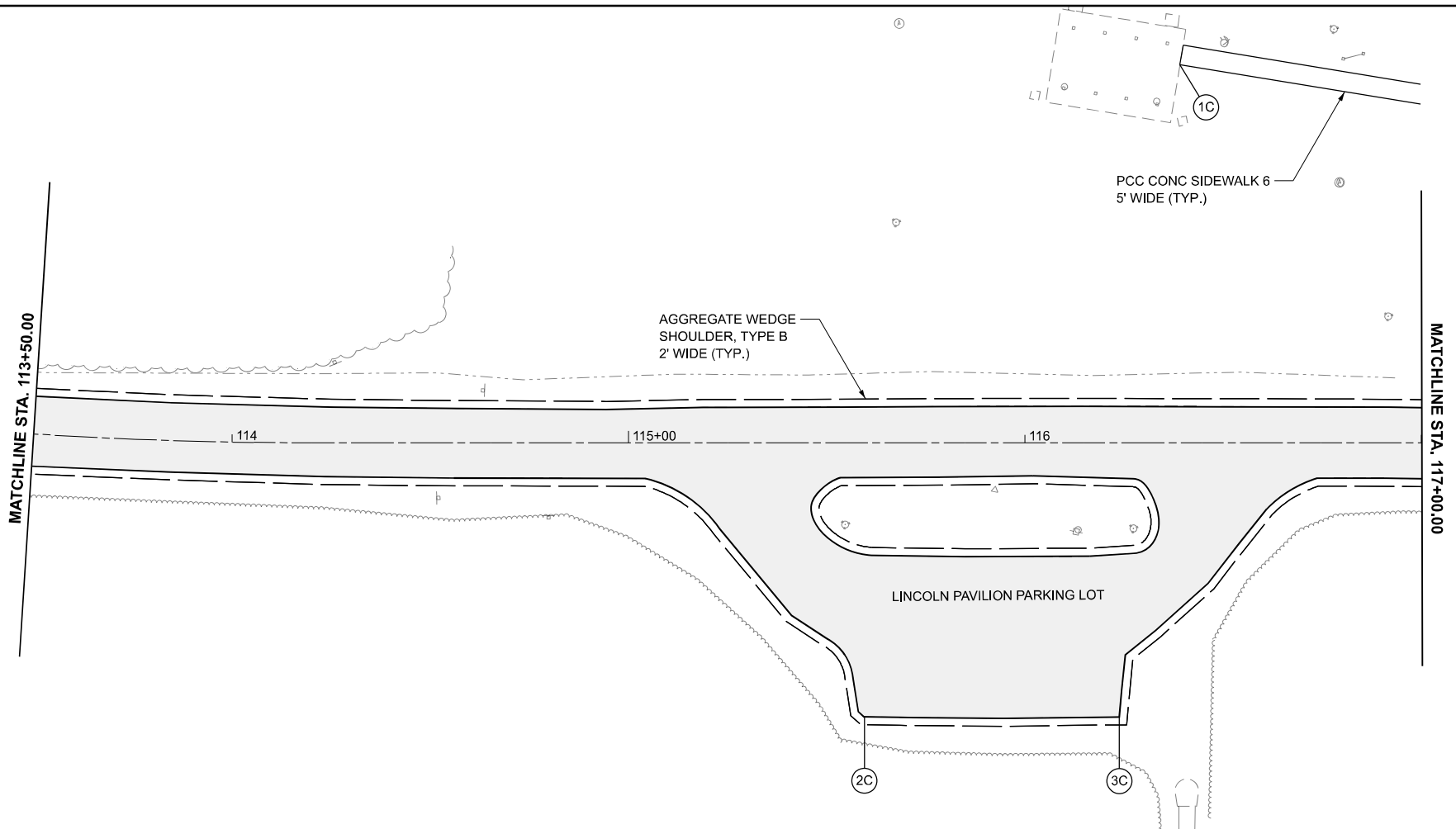
**ROADWAY PLAN - LINCOLN TRAIL
 LINCOLN TRAIL HOMESTEAD STATE PARK**

SCALE: 1"=20' SHEET 2 OF 3 SHEETS STA. 105+00.00 TO STA. 117+00.00

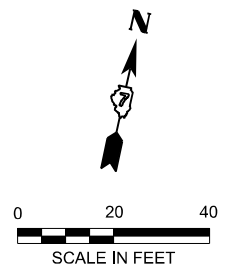
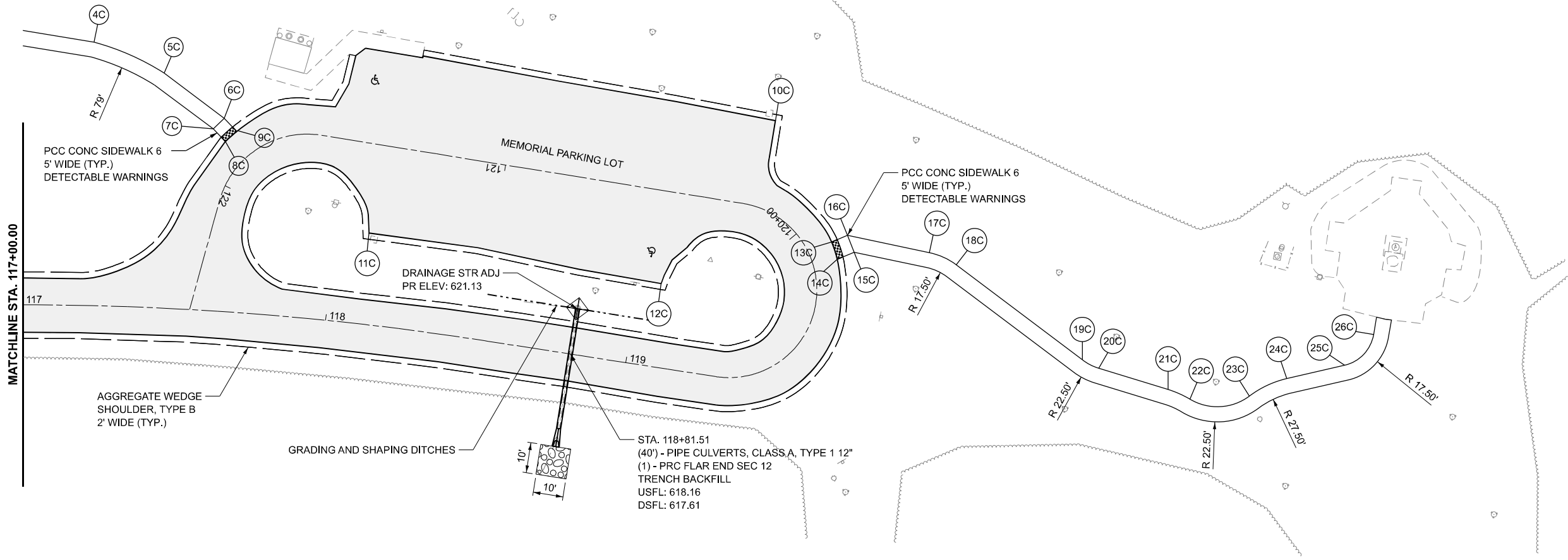
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	29
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				

LEGEND

-  HOT-MIX ASPHALT OVERLAY
-  HOT-MIX ASPHALT WIDENING
-  HOT-MIX ASPHALT PAVEMENT
-  VARIABLE DEPTH MILLING AND BUTT JOINT
-  STONE RIPRAP, CLASS B3
-  INLET AND PIPE PROTECTION



COORDINATE TABLE					
POINT	NORTHING	EASTING	POINT	NORTHING	EASTING
1C	1143733.337	768884.725	14C	1143723.150	769223.546
2C	1143569.160	768903.735	15C	1143726.649	769228.543
3C	1143728.077	768984.007	16C	1143731.623	769225.185
4C	1143742.202	768968.939	17C	1143731.649	769252.785
5C	1143737.040	768993.673	18C	1143729.541	769262.337
6C	1143726.557	769016.094	19C	1143707.548	769309.500
7C	1143722.396	769013.322	20C	1143705.975	769315.371
8C	1143763.731	769051.389	21C	1143703.891	769339.200
9C	1143764.722	769075.839	22C	1143702.245	769346.945
10C	1143763.704	769194.055	23C	1143707.341	769365.873
11C	1143699.481	769070.721	24C	1143715.528	769376.713
12C	1143703.253	769168.394	25C	1143723.824	769394.504
13C	1143728.379	769220.552	26C	1143735.692	769401.710



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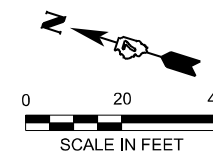
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	DRAWN - JRM	REVISED -
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PLOT DATE = 3/17/2026	DATE - 03/16/2026	REVISED -

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 DEPARTMENT OF TRANSPORTATION**

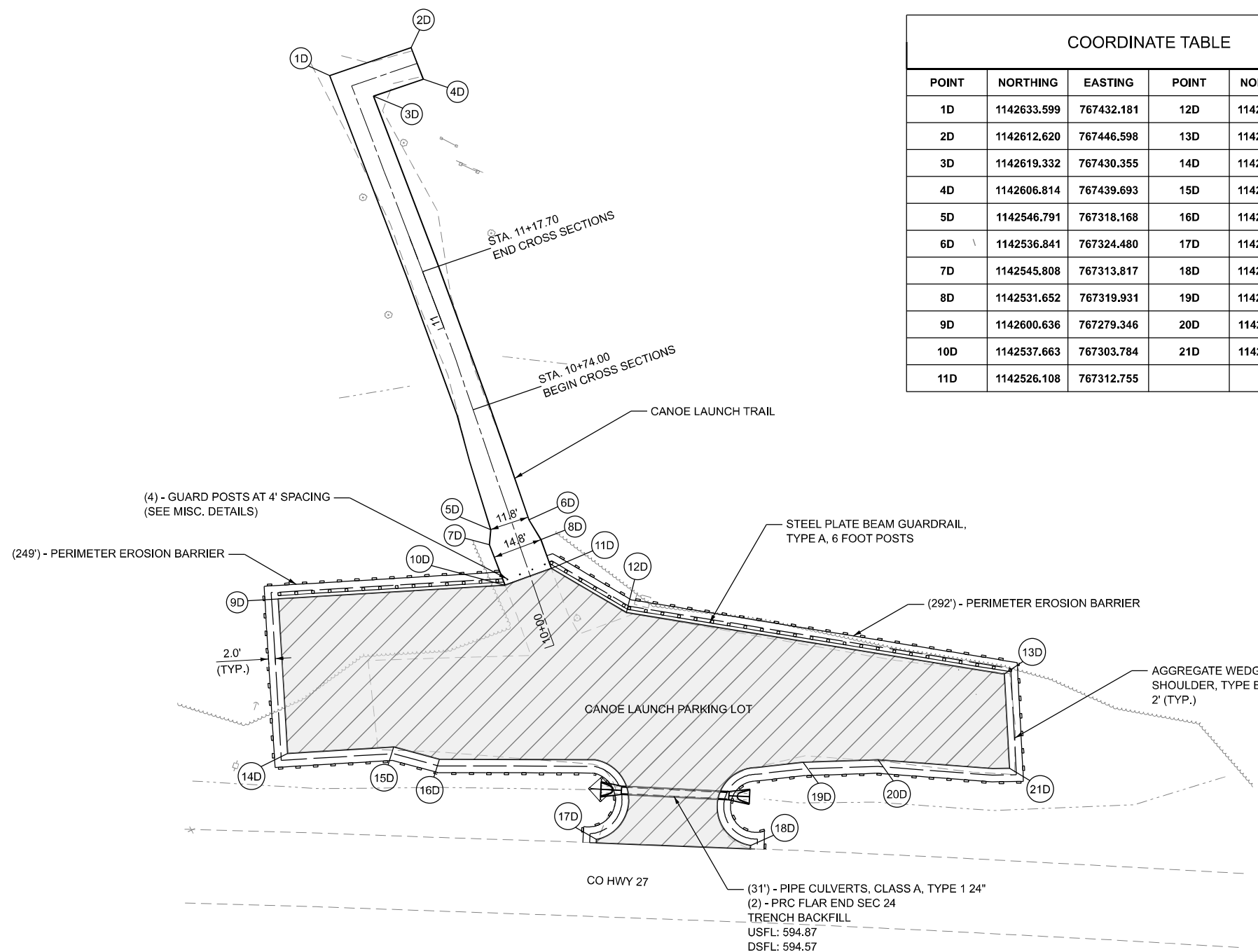
**ROADWAY PLAN - LINCOLN TRAIL
 LINCOLN TRAIL HOMESTEAD STATE PARK**

SCALE: 1"=20' SHEET 3 OF 3 SHEETS STA. 113+50.00 TO STA. 122+42.36

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	30
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				



COORDINATE TABLE					
POINT	NORTHING	EASTING	POINT	NORTHING	EASTING
1D	1142633.599	767432.181	12D	1142500.778	767307.065
2D	1142612.620	767446.598	13D	1142388.187	767323.945
3D	1142619.332	767430.355	14D	1142583.994	767236.462
4D	1142606.814	767439.693	15D	1142554.502	767247.907
5D	1142546.791	767318.168	16D	1142540.450	767248.611
6D	1142536.841	767324.480	17D	1142488.663	767240.080
7D	1142545.808	767313.817	18D	1142444.530	767252.391
8D	1142531.652	767319.931	19D	1142437.209	767280.721
9D	1142600.636	767279.346	20D	1142416.201	767288.234
10D	1142537.663	767303.784	21D	1142378.251	767297.784
11D	1142526.108	767312.755			



LEGEND	
	HOT-MIX ASPHALT OVERLAY
	HOT-MIX ASPHALT WIDENING
	HOT-MIX ASPHALT PAVEMENT
	VARIABLE DEPTH MILLING AND BUTT JOINT
	STONE RIPRAP, CLASS B3
	INLET AND PIPE PROTECTION

MODEL: Canoe (Sheet)
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PLOT DATE = 3/17/2026	DATE - 03/16/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY PLAN - CANOE LAUNCH
LINCOLN TRAIL HOMESTEAD STATE PARK







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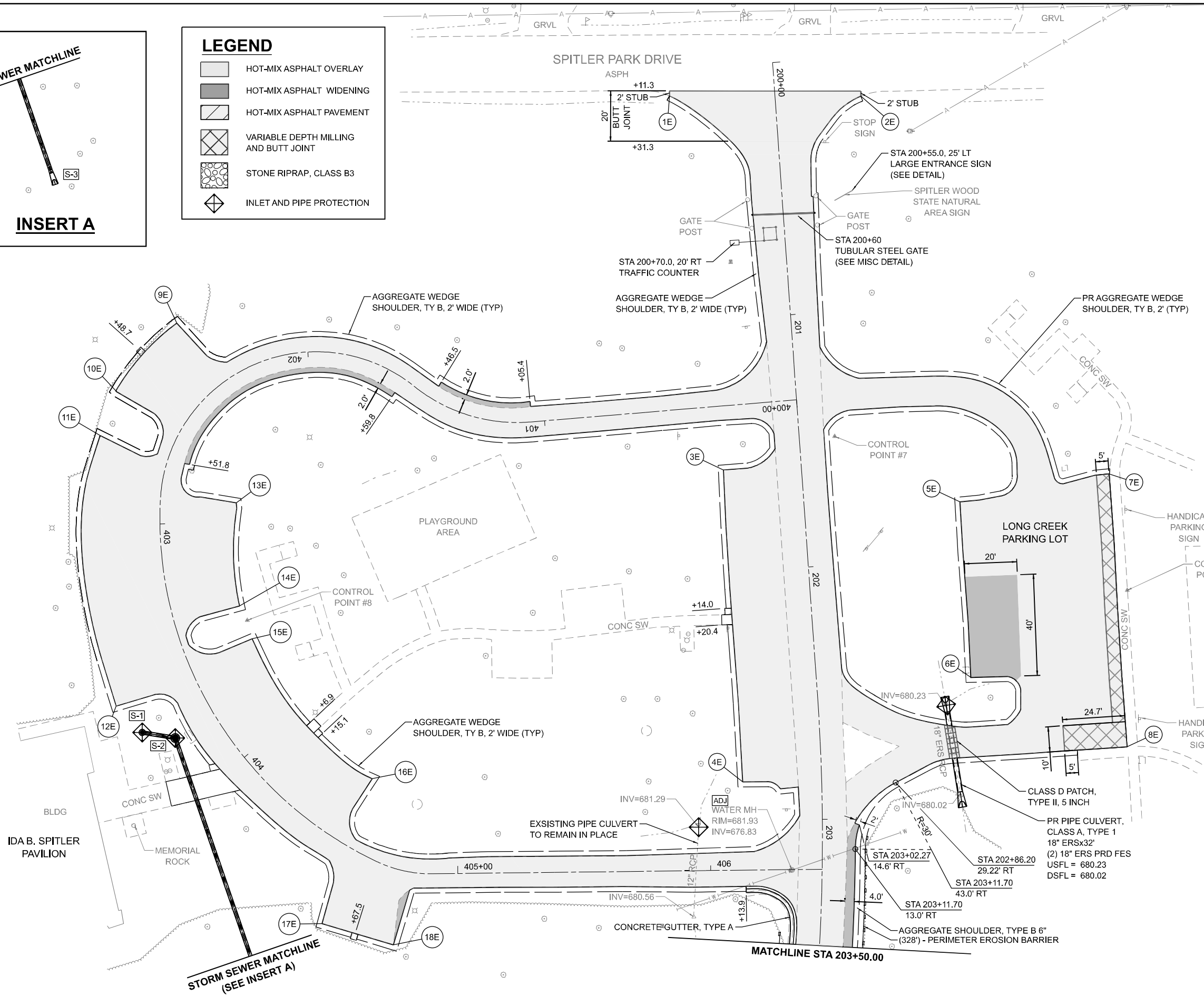
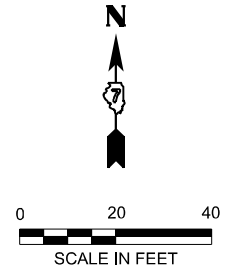
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	31
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				

STORM SEWER MATCHLINE

INSERT A

LEGEND

-  HOT-MIX ASPHALT OVERLAY
-  HOT-MIX ASPHALT WIDENING
-  HOT-MIX ASPHALT PAVEMENT
-  VARIABLE DEPTH MILLING AND BUTT JOINT
-  STONE RIPRAP, CLASS B3
-  INLET AND PIPE PROTECTION



COORDINATE TABLE		
POINT	NORTHING	EASTING
1E	835507.945	1134598.725
2E	835583.554	1134598.634
3E	835529.278	1134450.773
4E	835536.884	1134327.378
5E	835622.794	134438.13
6E	835627.054	1134368.735
7E	835681.723	1134449.226
8E	835688.856	1134341.248
9E	835313.117	1134508.839
10E	835289.008	1134482.006
11E	835282.825	1134464.389
12E	835289.166	1134357.362
13E	835336.625	1134437.778
14E	835337.95	1134396.985
15E	835342.912	1134383.989
16E	835390.366	1134328.675
17E	835370.56	1134271.325
18E	835398.73	1134262.949

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	DRAWN - DRR	REVISED -
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PLOT DATE = 3/17/2026	DATE - 03/16/2026	REVISED -

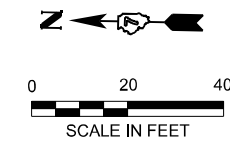
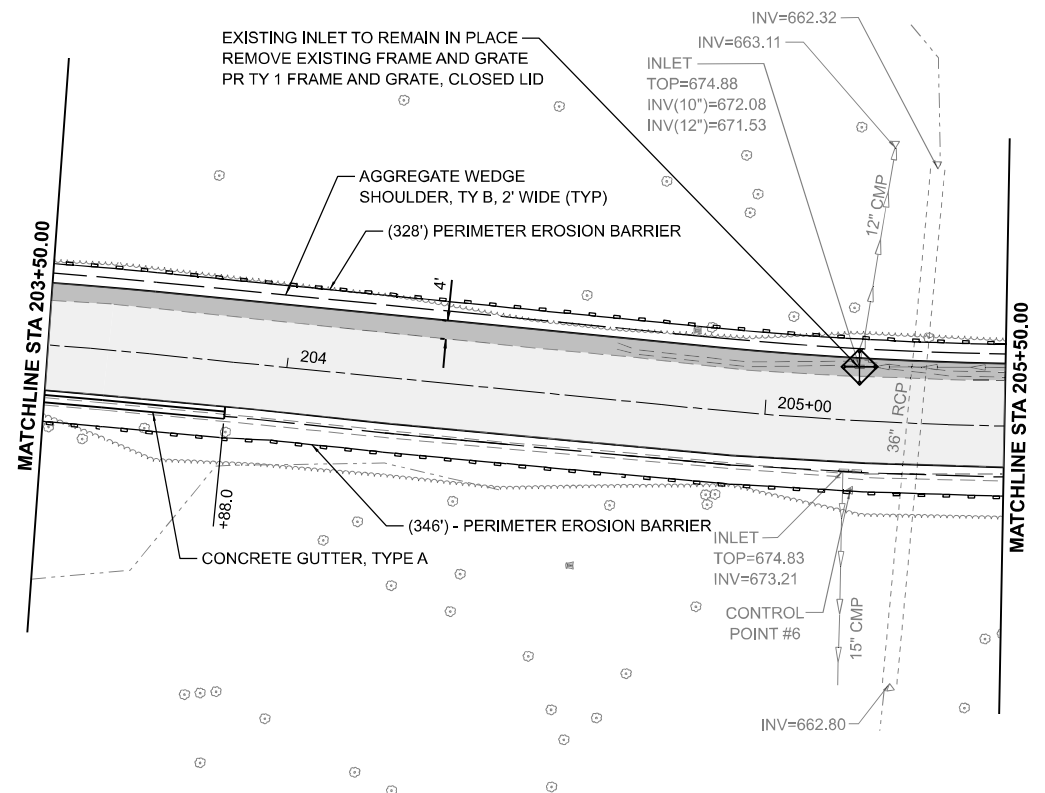
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLAN - SPITLER WOODS
 SPITLER WOODS NATURAL AREA**

SCALE: 1"=20' SHEET 1 OF 4 SHEETS STA. 200+00.00 TO STA. 203+50.00

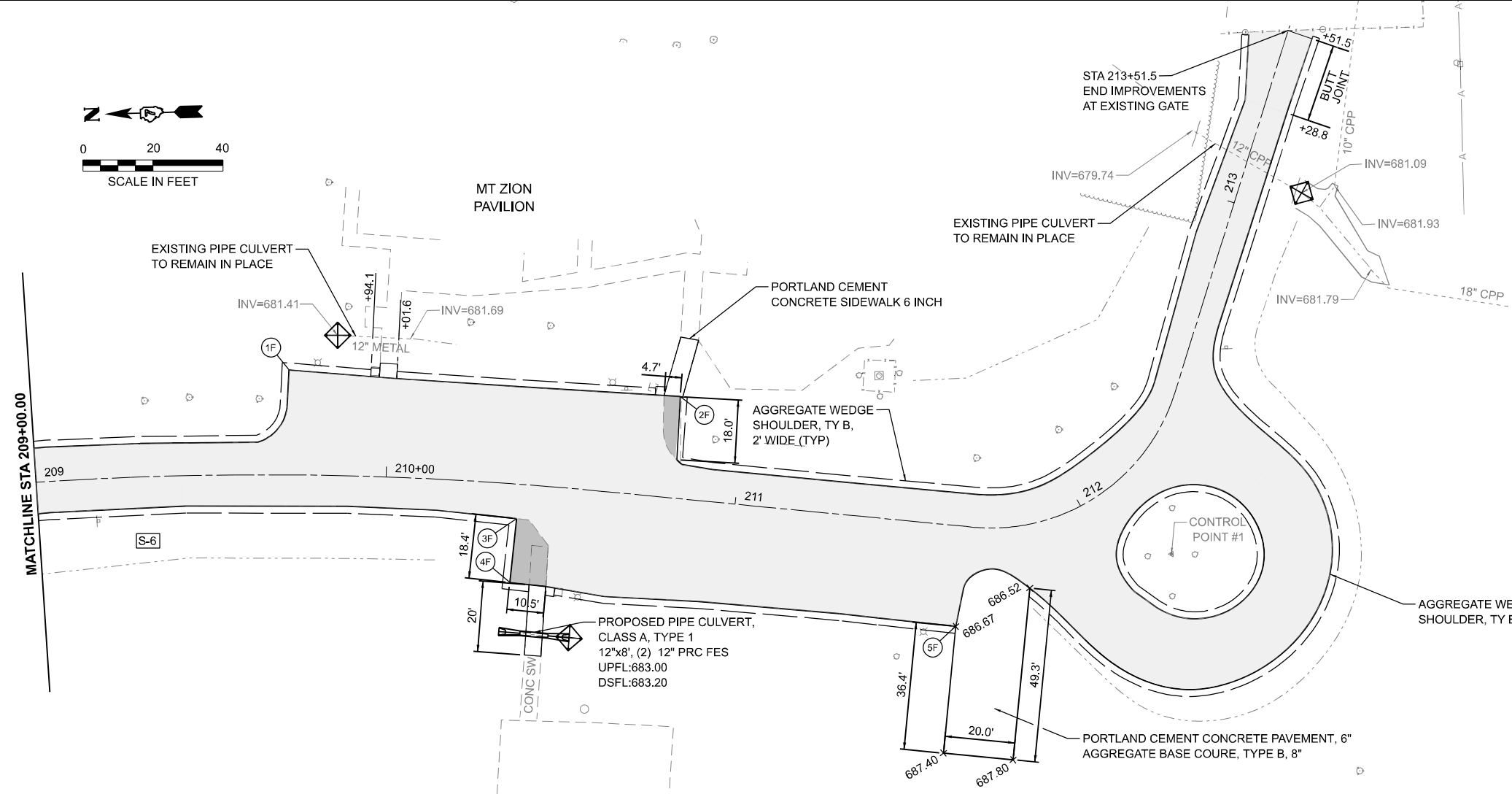
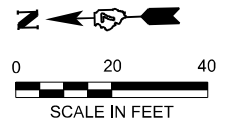
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	SPITLER / LTH	MACON	70	32
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				

MODEL: Spiller Woods - SpillerDr, Plan 3
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LEGEND

- HOT-MIX ASPHALT OVERLAY
- HOT-MIX ASPHALT WIDENING
- HOT-MIX ASPHALT PAVEMENT
- VARIABLE DEPTH MILLING AND BUTT JOINT
- STONE RIPRAP, CLASS B3
- INLET AND PIPE PROTECTION



COORDINATE TABLE

POINT	NORTHING	EASTING
1F	835607.013	1133640.833
2F	835596.425	1133529.327
3F	835562.865	1133576.997
4F	835544.664	1133579.466
5F	835528.721	1133452.456



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 DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLAN - SPITLER WOODS
 SPITLER WOODS NATURAL AREA**

SCALE: 1"=20' SHEET 2 OF 4 SHEETS STA. 203+50.00 TO STA. 213+53.08

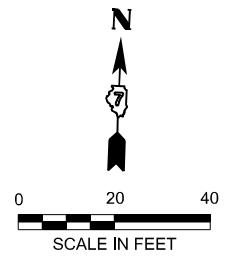
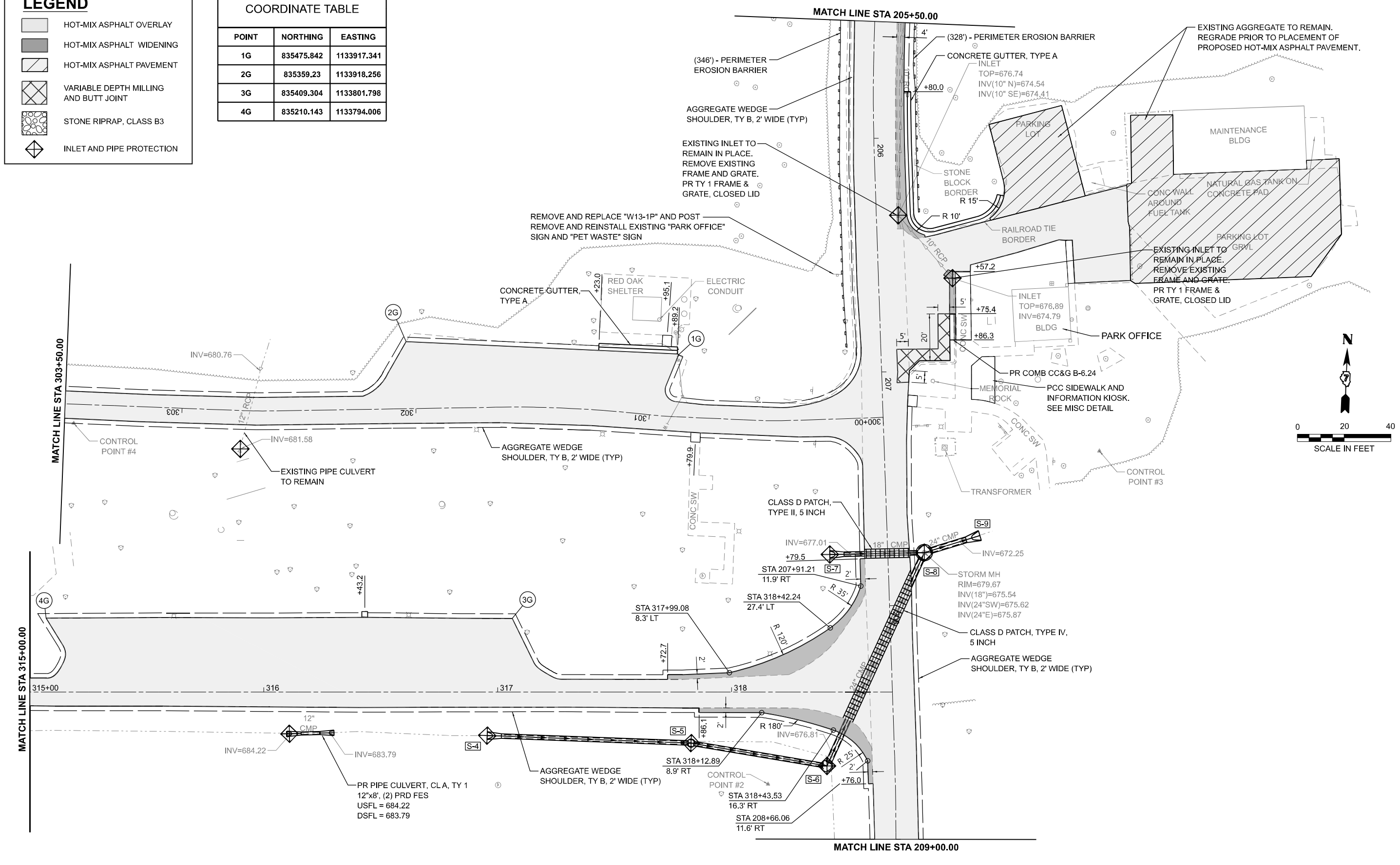
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	SPITLER / LTH	MACON	70	33
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				

LEGEND

- HOT-MIX ASPHALT OVERLAY
- HOT-MIX ASPHALT WIDENING
- HOT-MIX ASPHALT PAVEMENT
- VARIABLE DEPTH MILLING AND BUTT JOINT
- STONE RIPRAP, CLASS B3
- INLET AND PIPE PROTECTION

COORDINATE TABLE

POINT	NORTHING	EASTING
1G	835475.842	1133917.341
2G	835359.23	1133918.256
3G	835409.304	1133801.798
4G	835210.143	1133794.006



MODEL: Spitter Access Rd Plan 2 (Sheet)
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	DRAWN - DRR	REVISED -
	CHECKED - CEO	REVISED -
PLOT DATE = 3/17/2026	DATE - 03/16/2026	REVISED -







**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLAN - SPITLER WOODS
 SPITLER WOODS NATURAL AREA**

SCALE: 1"=20' SHEET 3 OF 4 SHEETS STA. 300+00.00 TO STA. 318+68.84

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	34
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				

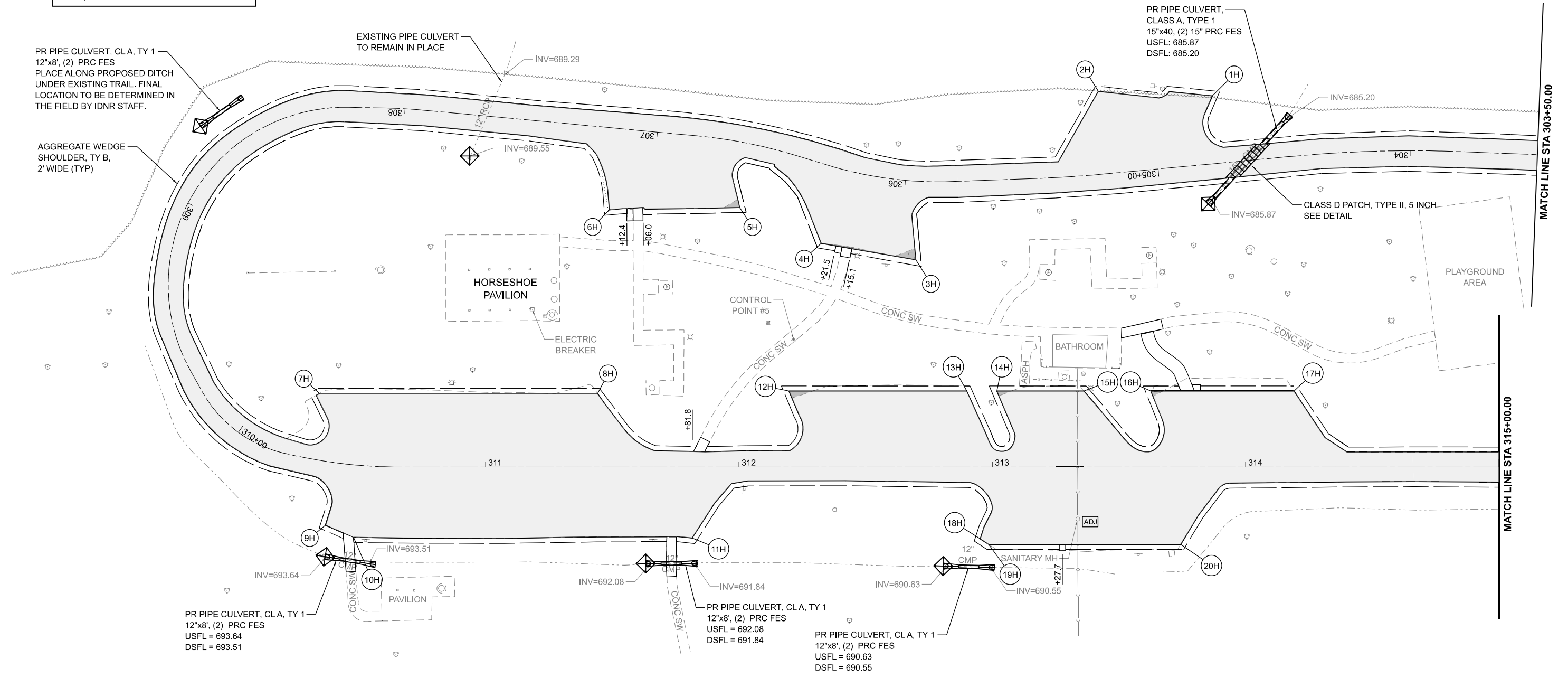
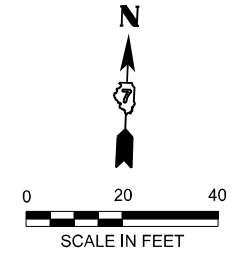
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-  HOT-MIX ASPHALT OVERLAY
-  HOT-MIX ASPHALT WIDENING
-  HOT-MIX ASPHALT PAVEMENT
-  VARIABLE DEPTH MILLING AND BUTT JOINT
-  STONE RIPRAP, CLASS B3
-  INLET AND PIPE PROTECTION

COORDINATE TABLE		
POINT	NORTHING	EASTING
1H	835085.535	1133904.033
2H	835040.486	1133904.007
3H	834971.122	1133834.778
4H	834933.594	1133839.766
5H	834900.899	1133852.614
6H	834849.499	1133849.638

COORDINATE TABLE		
POINT	NORTHING	EASTING
7H	834738.029	1133772.672
8H	834847.502	1133777.079
9H	834742.552	1133721.019
10H	834753.731	1133716.529
11H	834887.305	1133721.538
12H	834923.197	1133781.034
13H	834993.283	1133783.821

COORDINATE TABLE		
POINT	NORTHING	EASTING
14H	835005.184	1133784.294
15H	835039.484	1133785.658
16H	835065.899	1133786.708
17H	835122.401	1133788.954
18H	835000.933	1133723.745
19H	835004.365	1133723.714
20H	835080.117	1133726.725



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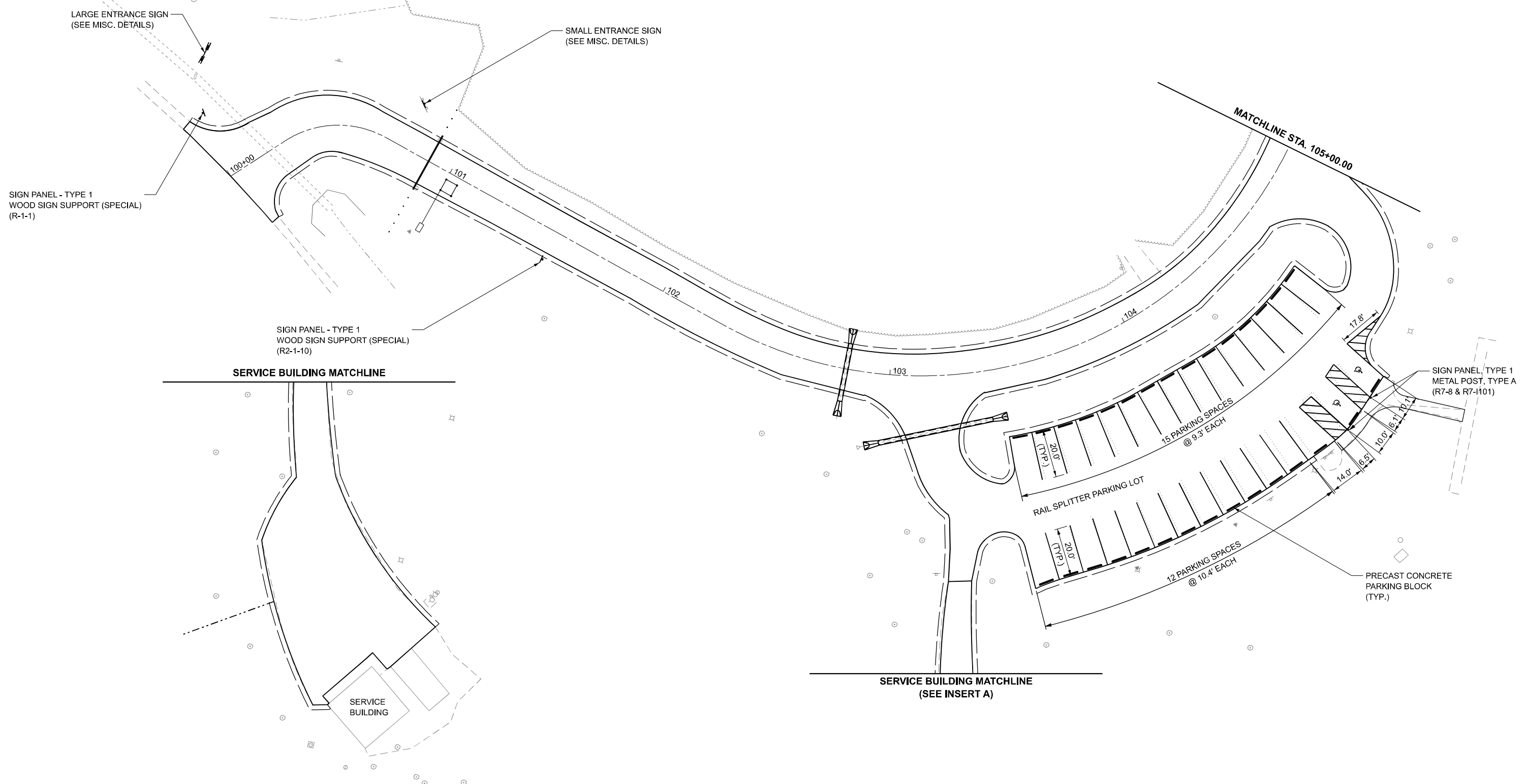
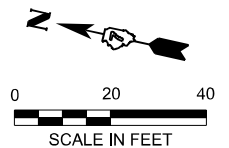
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	CHECKED - CEO	REVISED -
PLOT DATE = 3/17/2026	DATE - 03/16/2026	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLAN - SPITLER WOODS
 SPITLER WOODS NATURAL AREA**

SCALE: 1"=20' SHEET 4 OF 4 SHEETS STA. 303+50.00 TO STA. 315+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	35
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				



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PLOT DATE = 3/17/2026	DATE - 03/16/2026	REVISED -

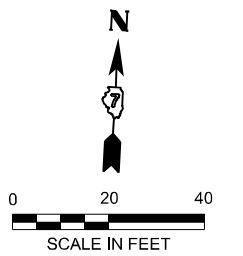
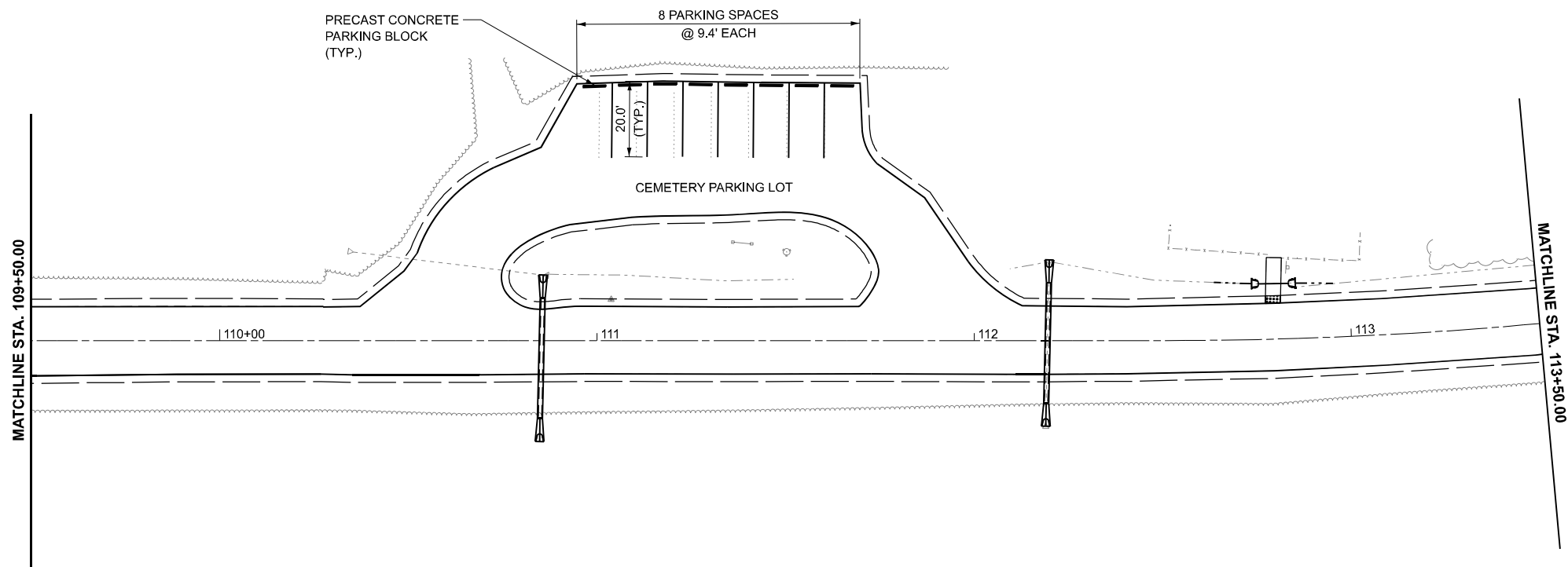
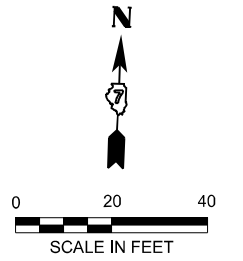
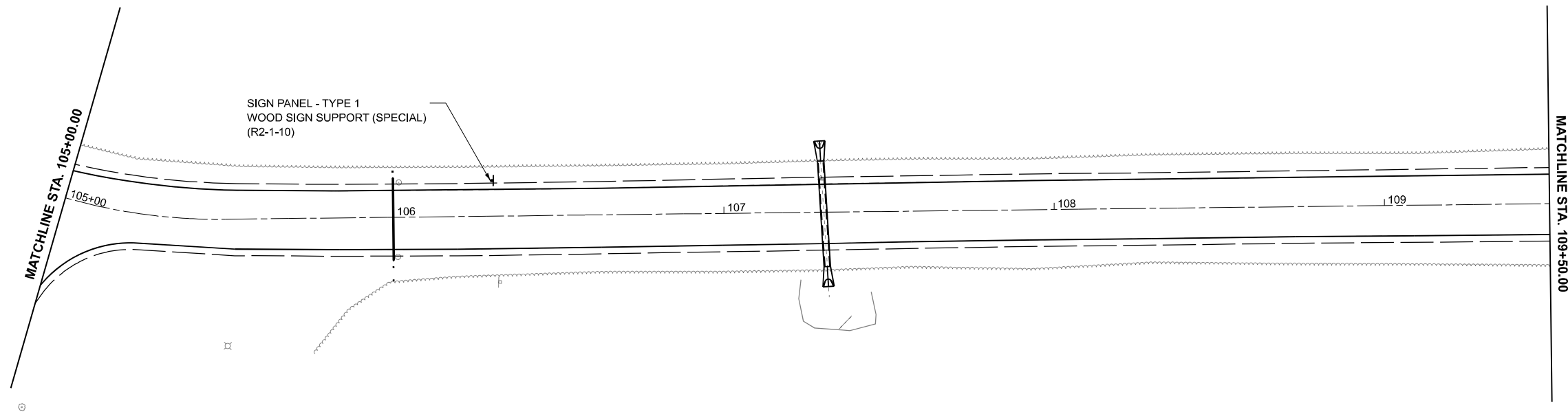
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING AND SIGNING PLAN - LINCOLN TRAIL
LINCOLN TRAIL HOMESTEAD STATE PARK

SCALE: 1"=20' SHEET 1 OF 3 SHEETS STA. 100+00.00 TO STA. 105+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	36
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				

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	CHECKED - CEO	REVISED -
PLOT DATE = 3/17/2026	DATE - 03/16/2026	REVISED -

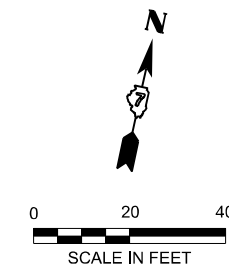
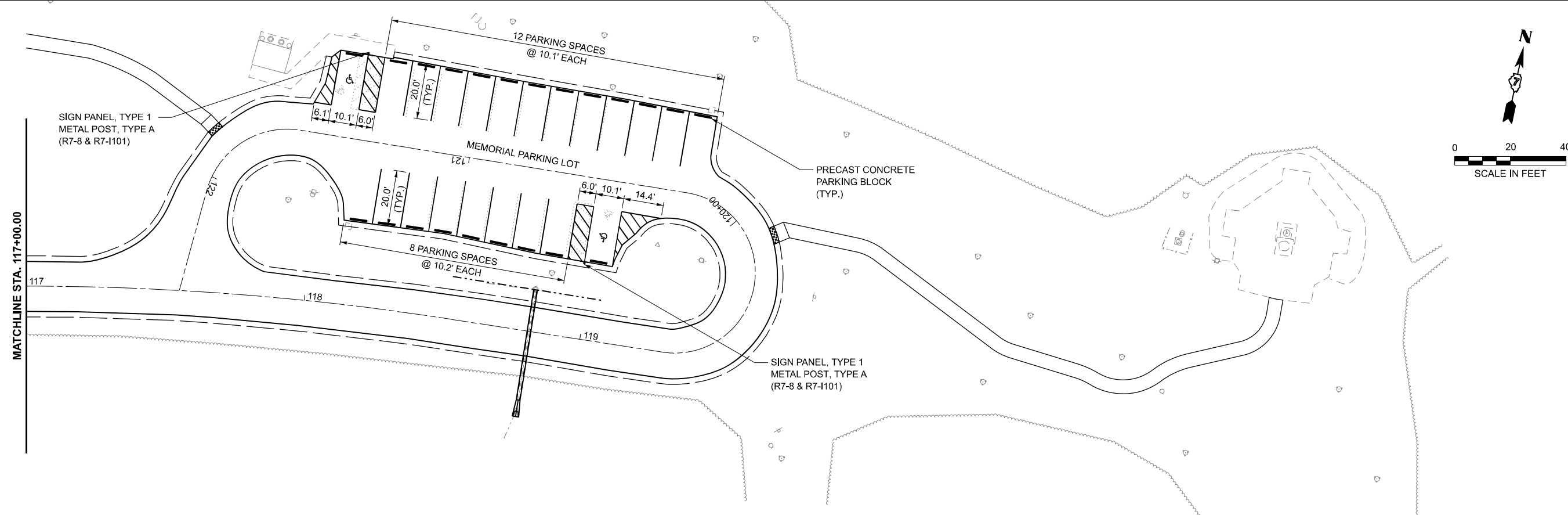
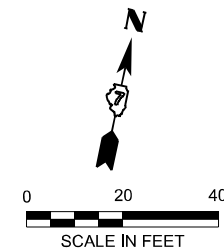
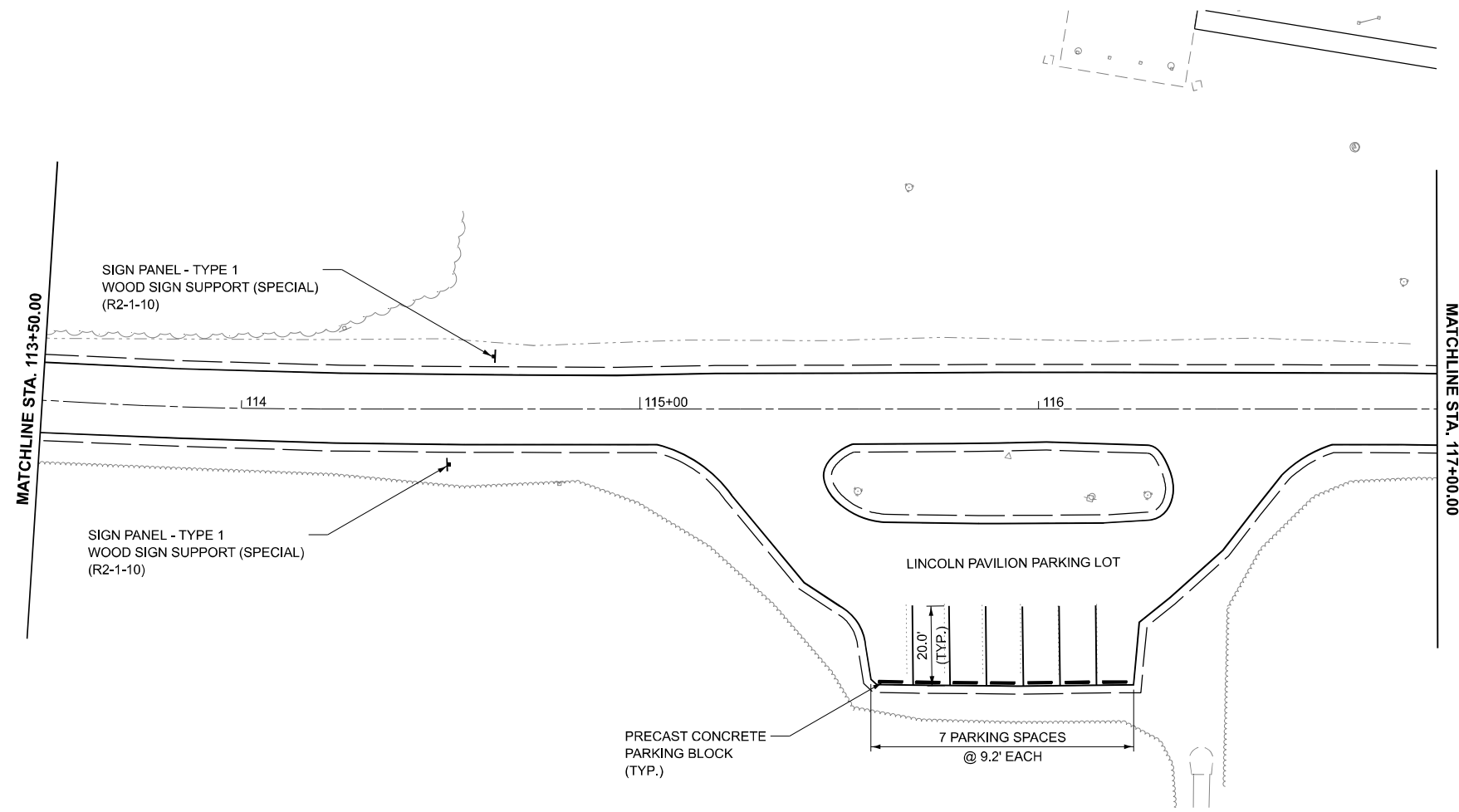
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING AND SIGNING PLAN - LINCOLN TRAIL
 LINCOLN TRAIL HOMESTEAD STATE PARK

SCALE: 1"=20' SHEET 2 OF 3 SHEETS STA. 105+00.00 TO STA. 113+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	37
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				

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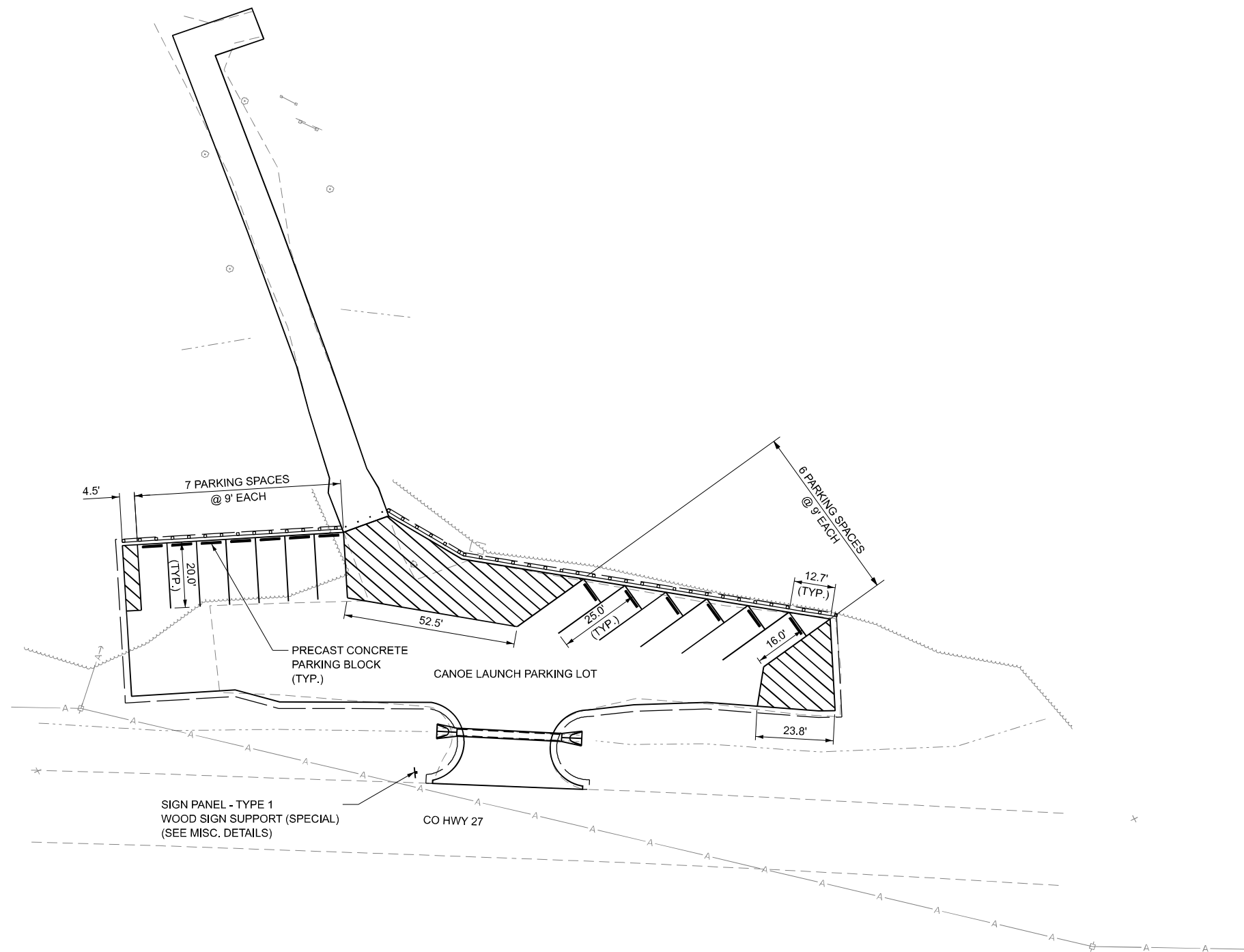
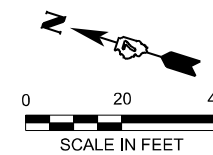
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PLOT DATE = 3/17/2026	DATE - 03/16/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING AND SIGNING PLAN - LINCOLN TRAIL
LINCOLN TRAIL HOMESTEAD STATE PARK

SCALE: 1"=20' SHEET 3 OF 3 SHEETS STA. 113+50.00 TO STA. 122+42.36

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	38
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				



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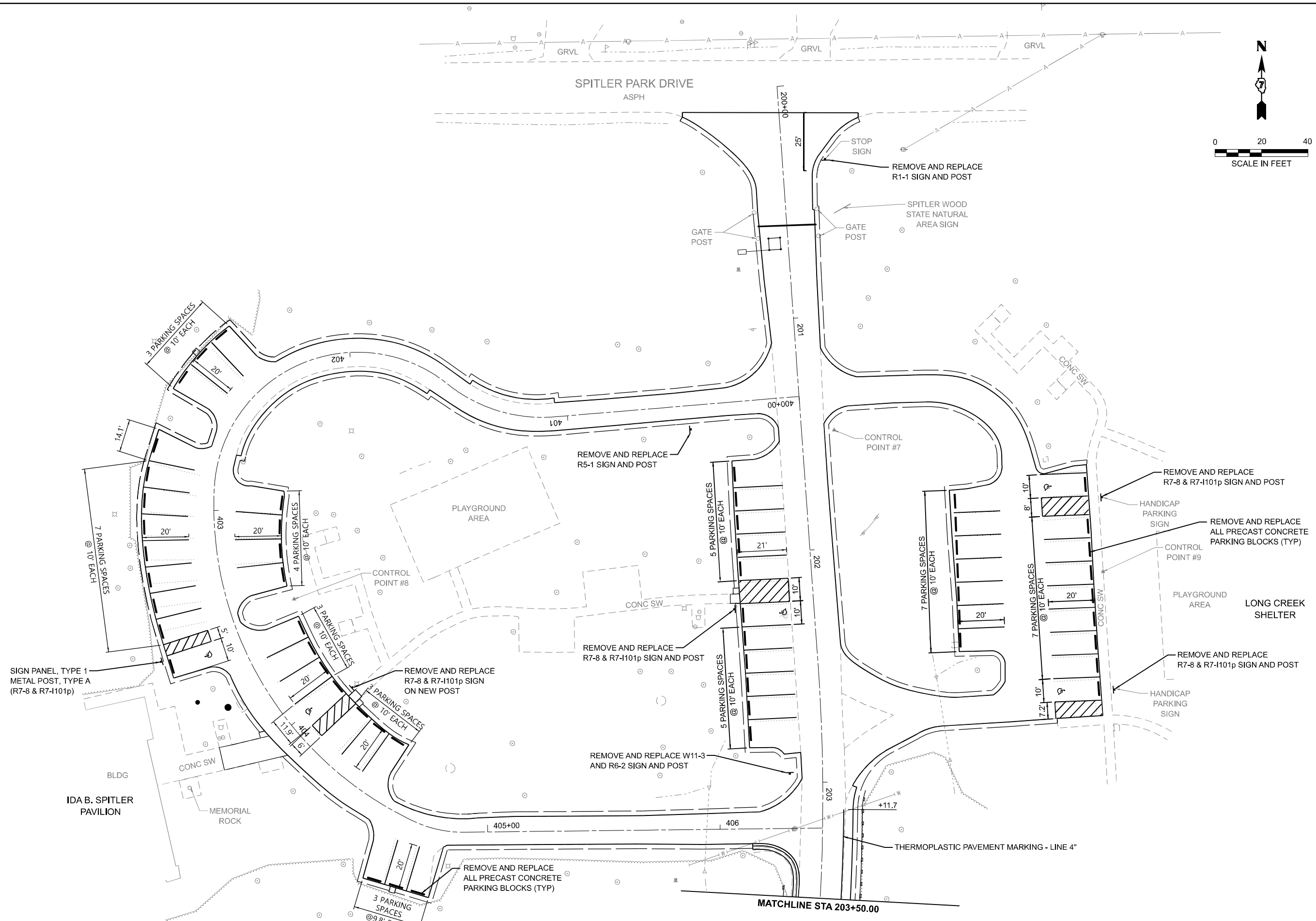
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DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING AND SIGNING PLAN - CANOE LAUNCH LINCOLN TRAIL HOMESTEAD STATE PARK			
SCALE: 1"=20'	SHEET 1	OF 1 SHEETS	STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	39
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				

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PLOT DATE = 3/17/2026	DATE - 03/16/2026	REVISED -

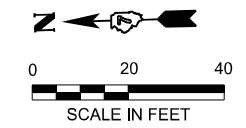
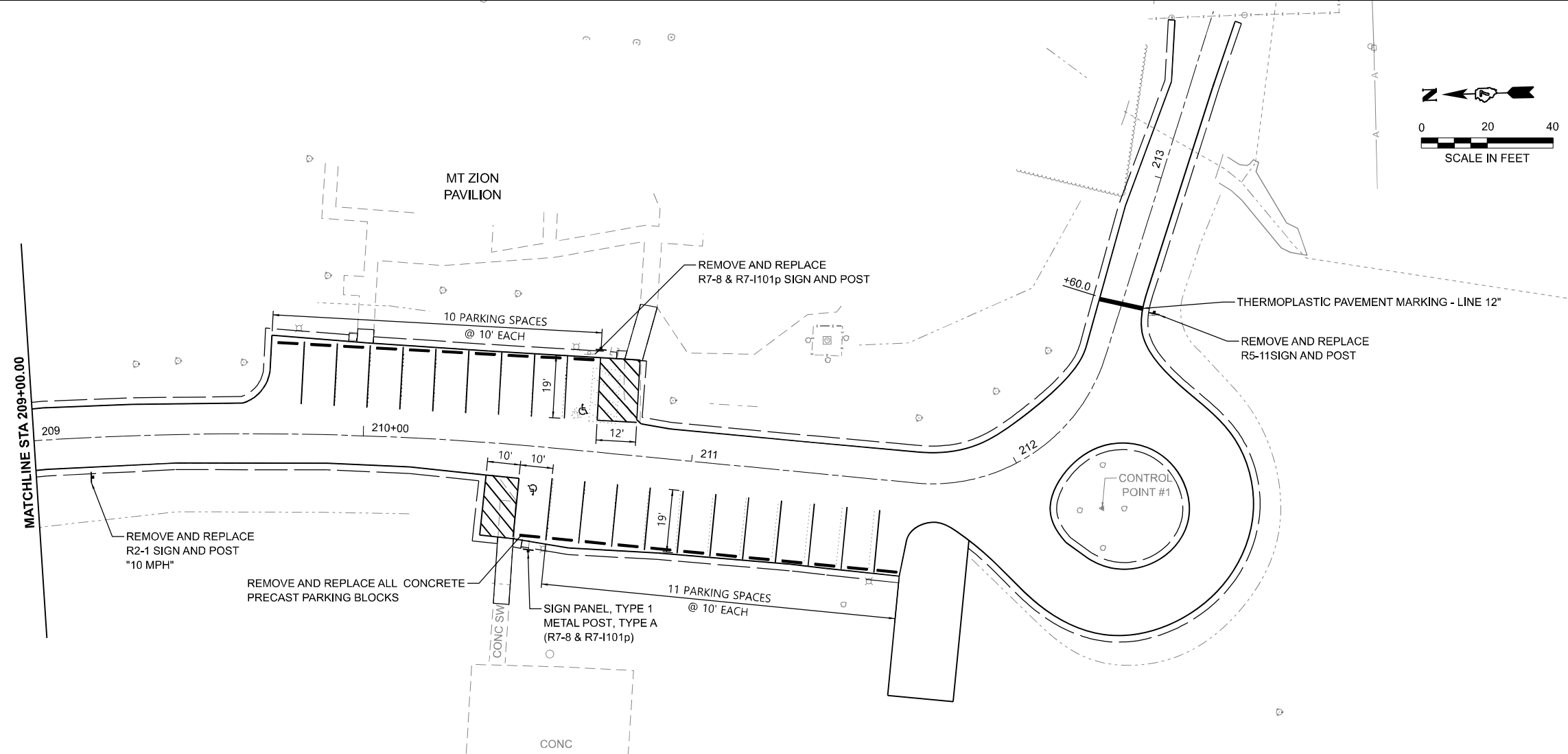
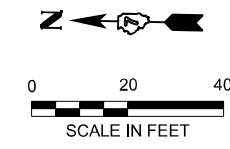
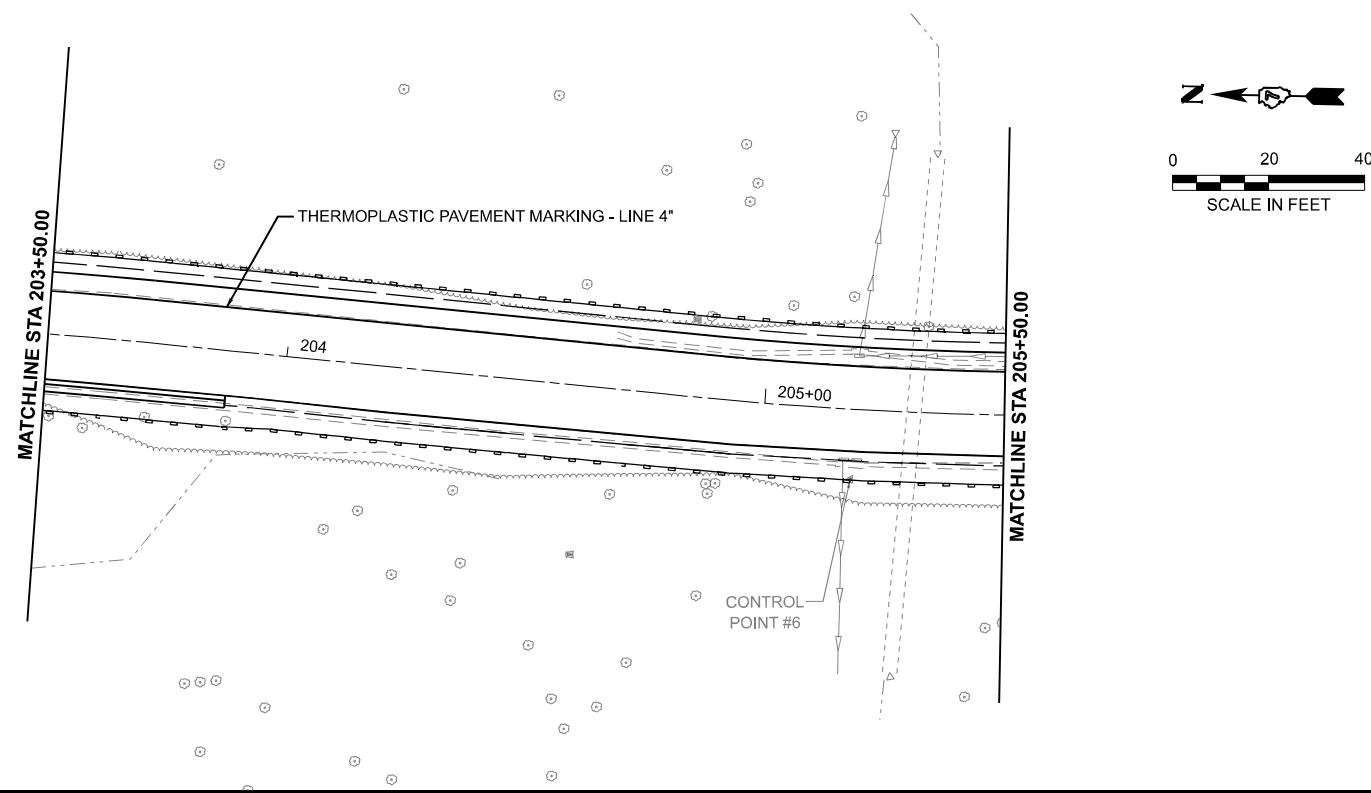
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING AND SIGNING PLAN - SPITLER WOODS
 SPITLER WOODS NATURAL AREA**

SCALE: 1"=20' SHEET 1 OF 4 SHEETS STA. 200+00.00 TO STA. 203+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	40
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				

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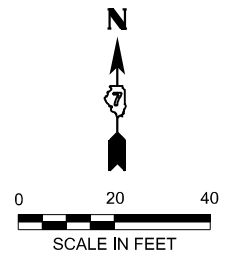
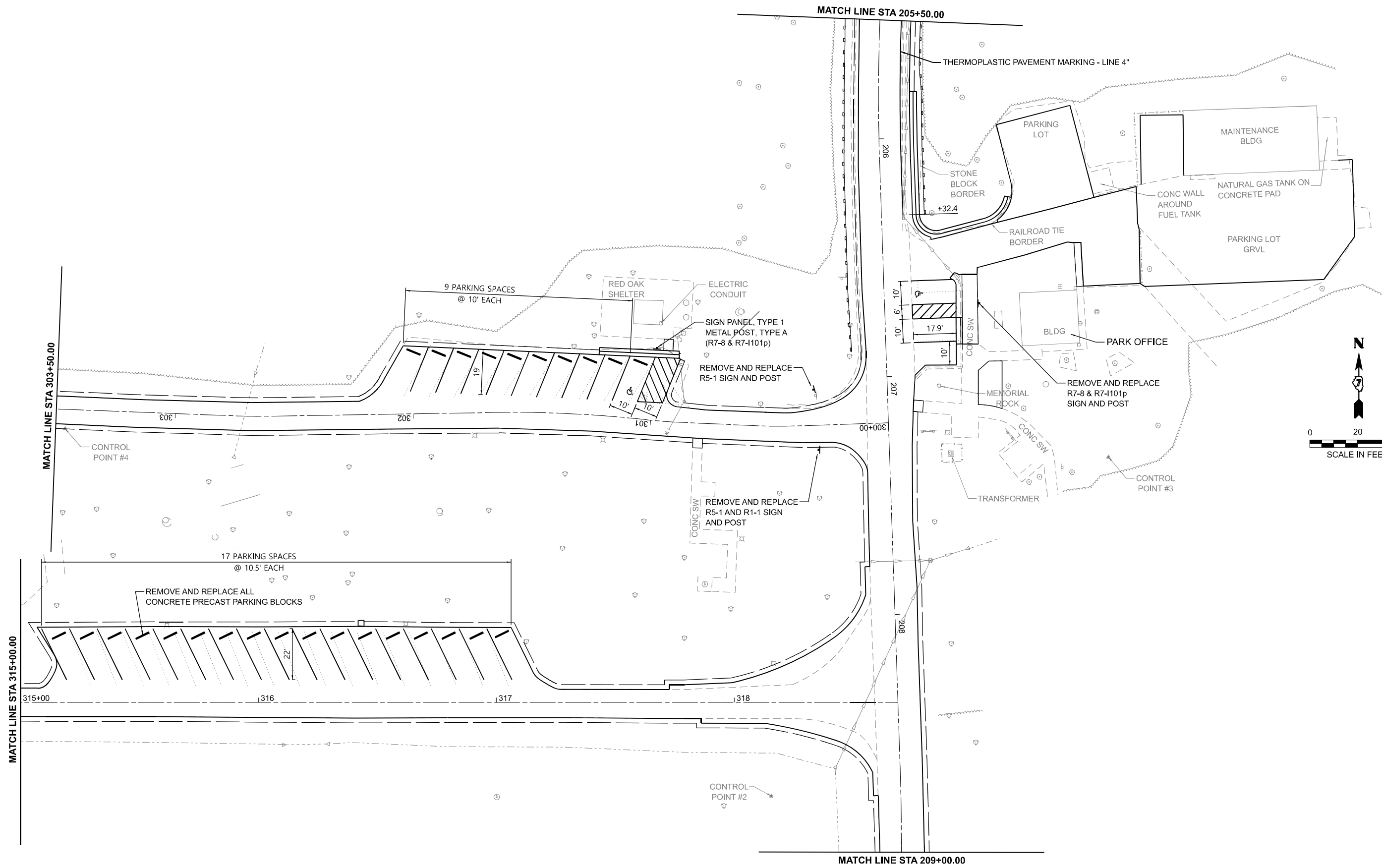
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PLOT DATE = 3/17/2026	DATE - 03/16/2026	REVISED -

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 DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING AND SIGNING PLAN - SPITLER WOODS
 SPITLER WOODS NATURAL AREA**
 SCALE: 1"=20' SHEET 2 OF 4 SHEETS STA. 203+50.00 TO STA. 213+53.08

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	41
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				

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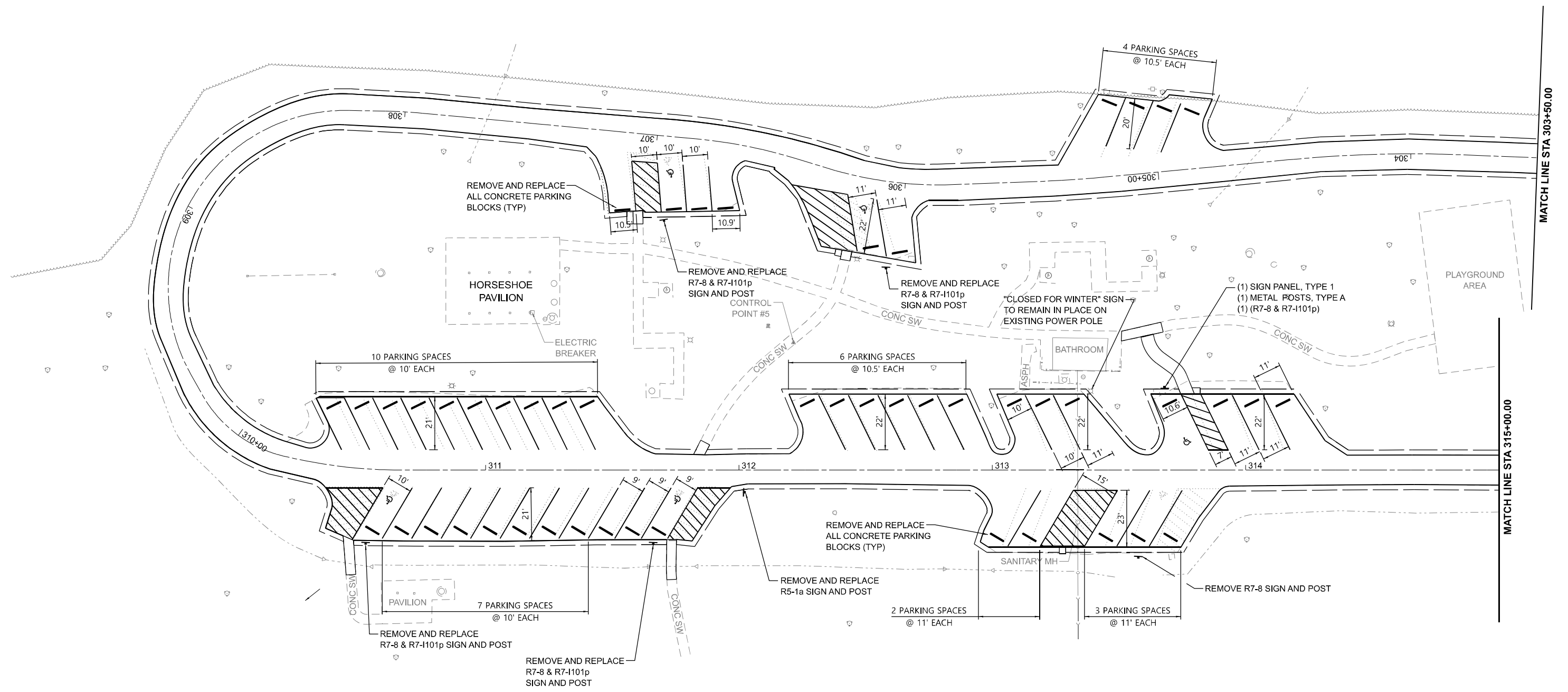
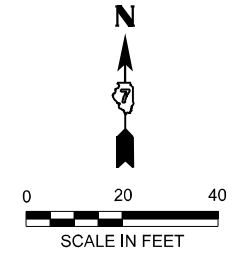


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PLOT DATE = 3/17/2026	DATE - 03/16/2026	REVISED -

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 DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING AND SIGNING PLAN - SPITLER WOODS
 SPITLER WOODS NATURAL AREA**
 SCALE: 1"=20' SHEET 3 OF 4 SHEETS STA. 300+00.00 TO STA. 318+68.84

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	42
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				



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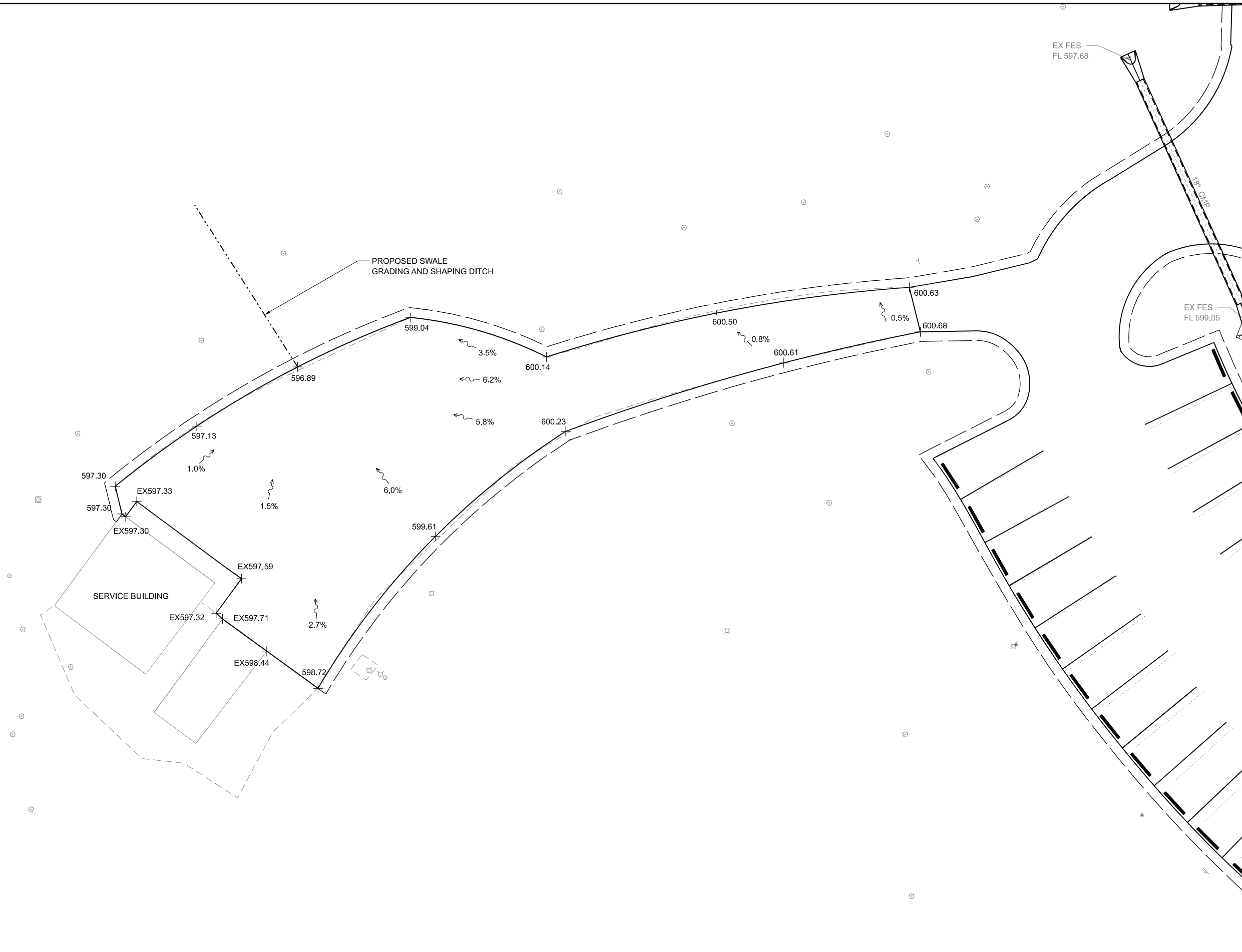
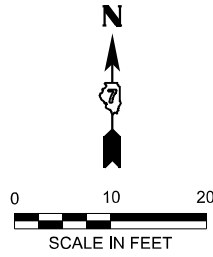
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PLOT DATE = 3/17/2026	DATE - 03/16/2026	REVISED -

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DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING AND SIGNING PLAN - SPITLER WOODS
SPITLER WOODS NATURAL AREA

SCALE: 1"=20' SHEET 4 OF 4 SHEETS STA. 303+50.00 TO STA. 315+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	43
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				



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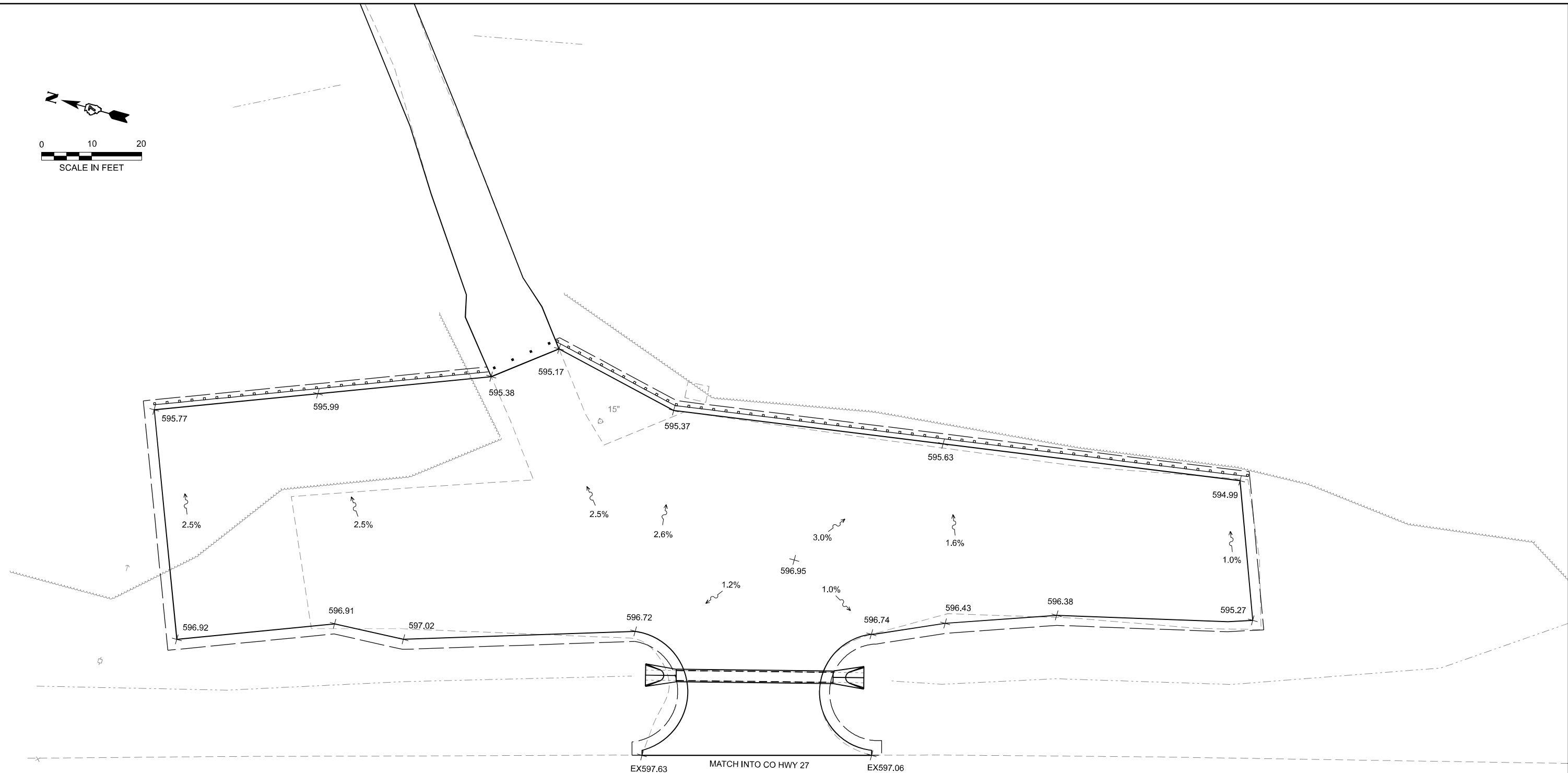
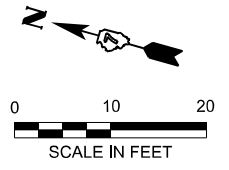
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	CHECKED - CEO	REVISED -
PLOT DATE = 3/17/2026	DATE - 03/16/2026	REVISED -

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DEPARTMENT OF TRANSPORTATION

GRADING PLAN - LINCOLN TRAIL
LINCOLN TRAIL HOMESTEAD STATE PARK

SCALE: 1"=10' SHEET 1 OF 1 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	44
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				



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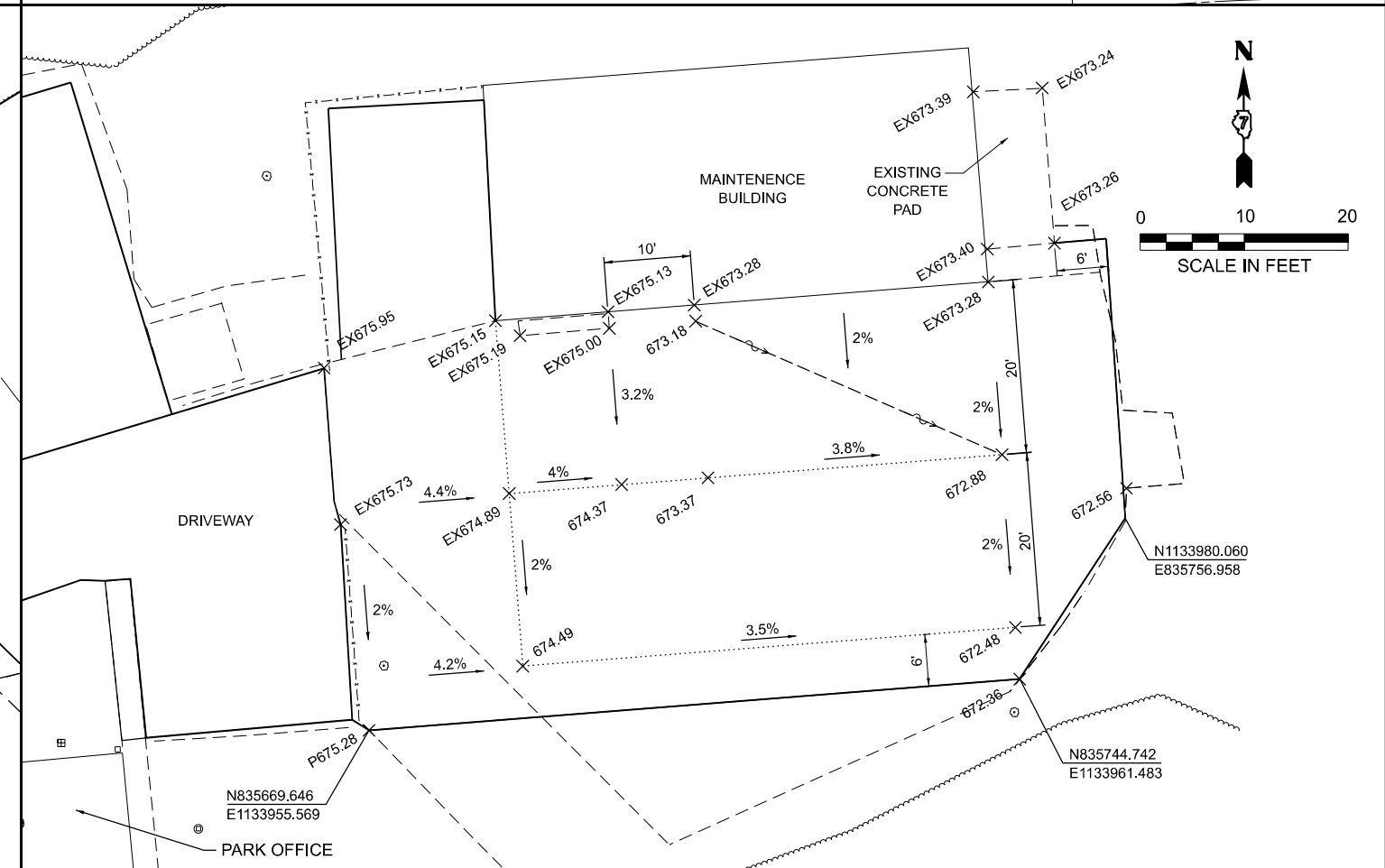
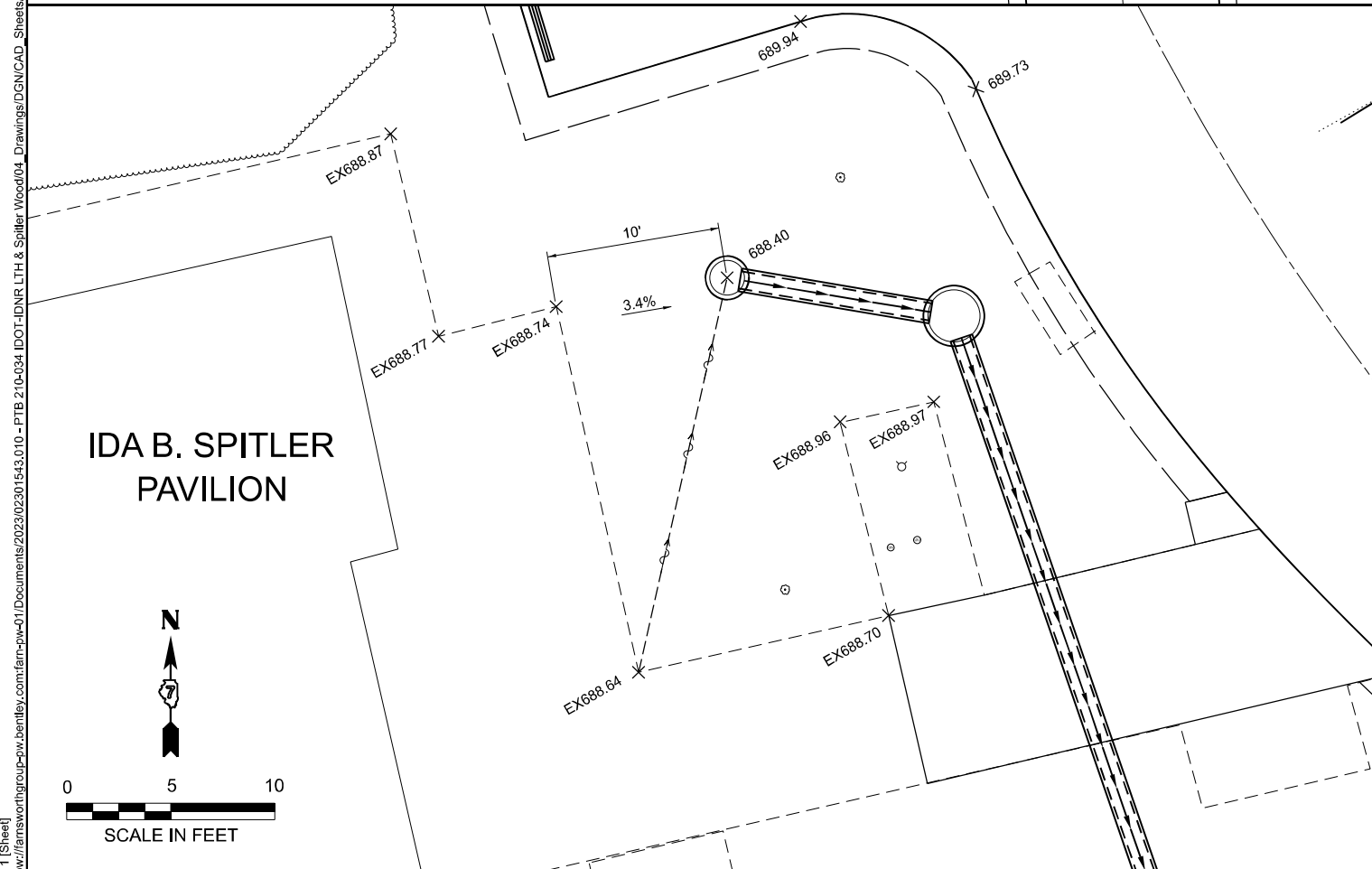
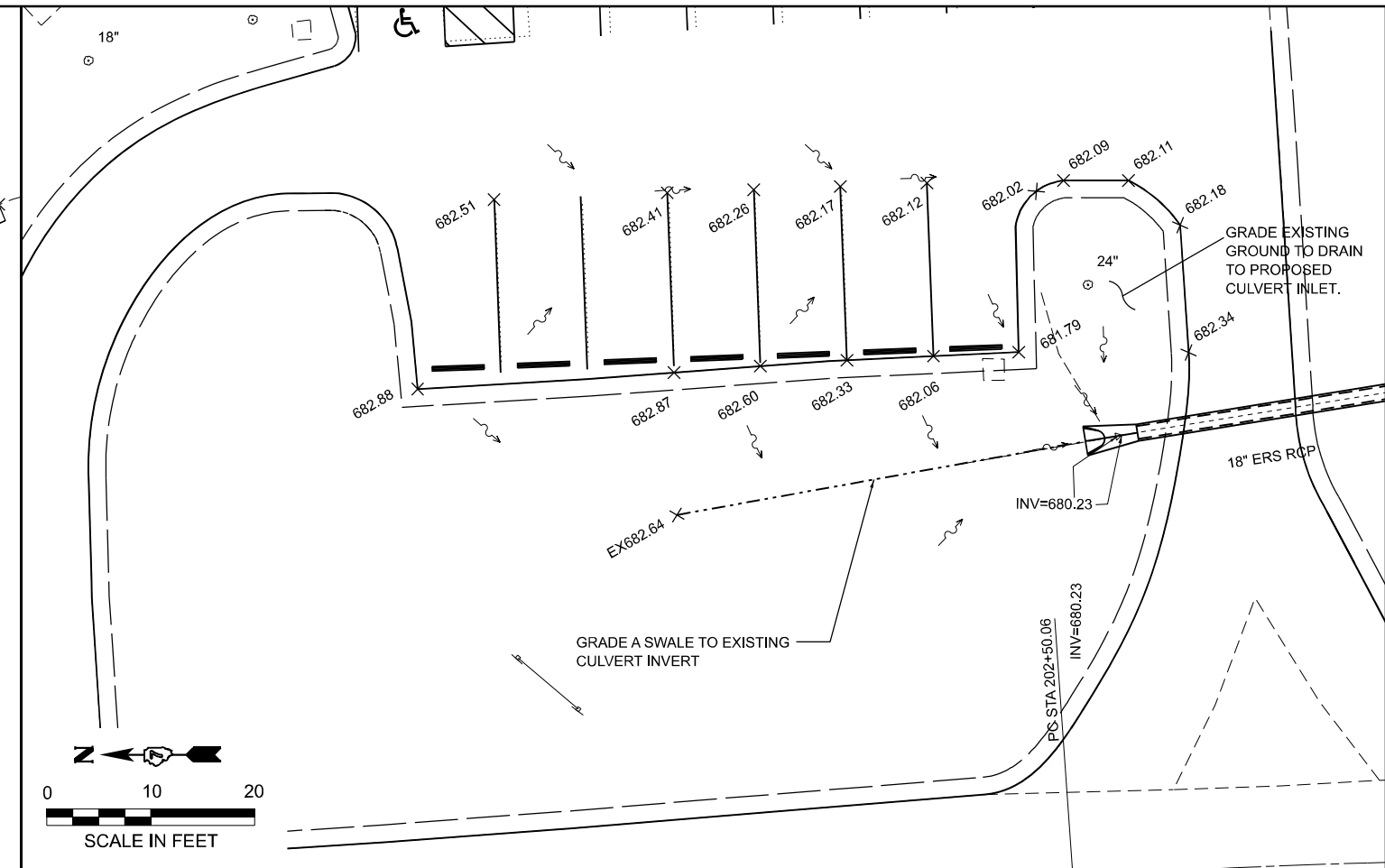
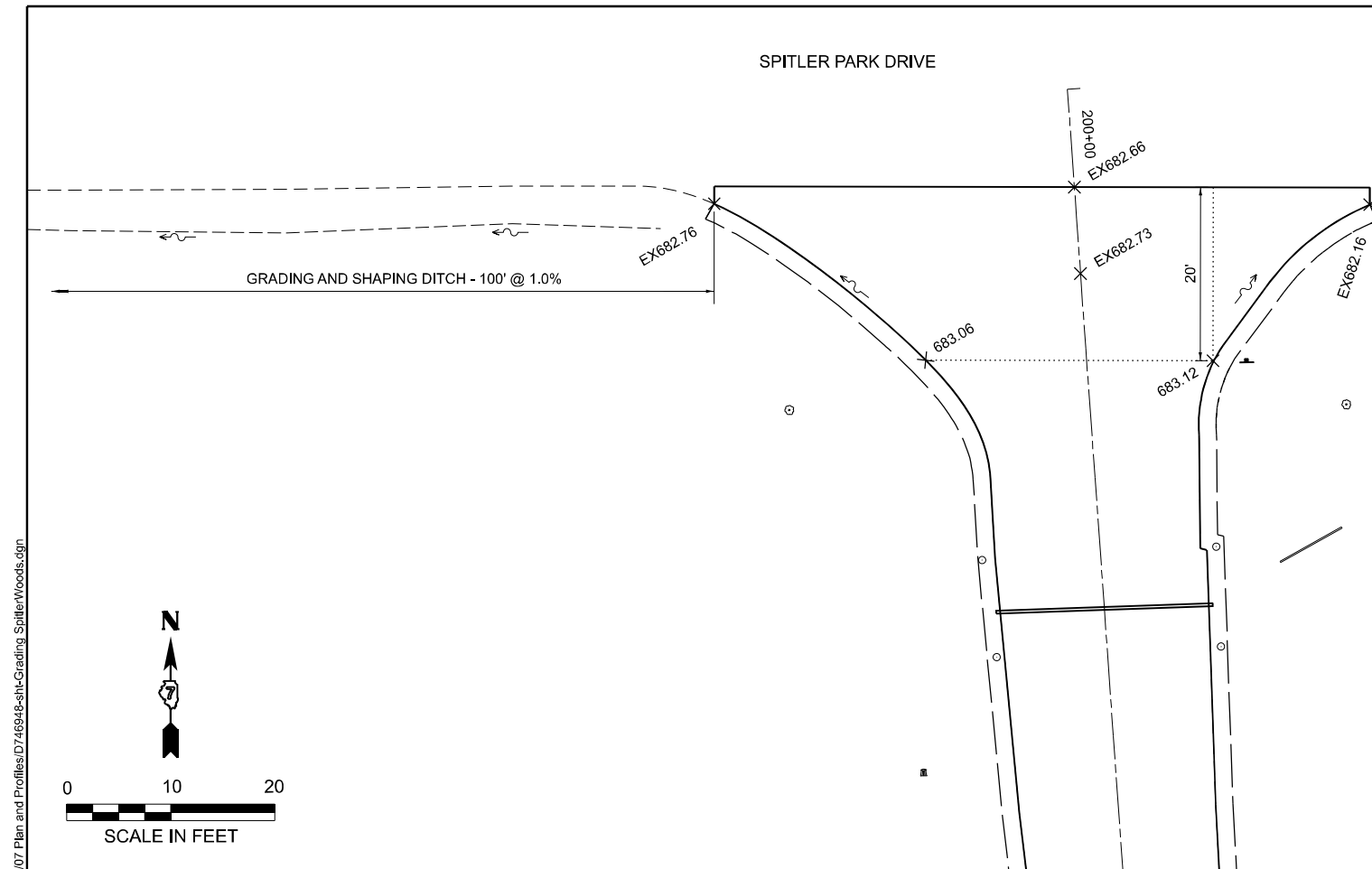
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PLOT DATE = 3/17/2026	DATE - 03/16/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GRADING PLAN - CANOE LAUNCH
LINCOLN TRAIL HOMESTEAD STATE PARK

SCALE: 1"=10' SHEET 1 OF 1 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	45
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				



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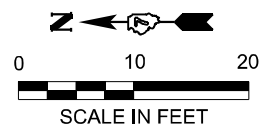
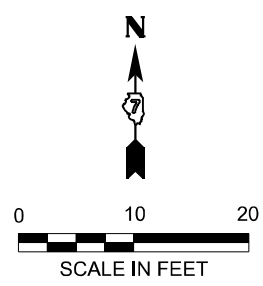
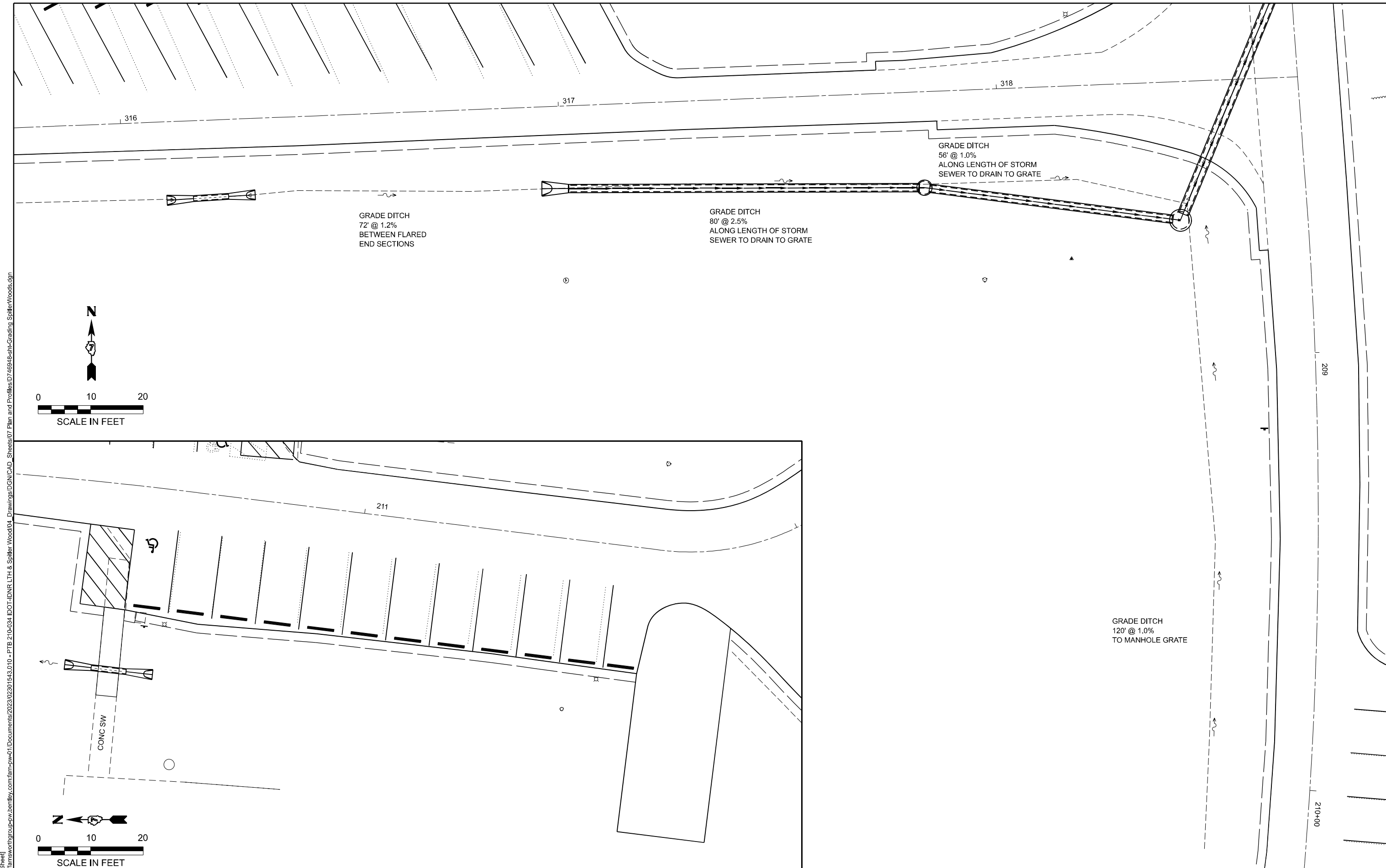
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PLOT DATE = 3/17/2026	DATE - 03/16/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GRADING PLAN - SPITLER WOODS
SPITLER WOODS NATURAL AREA

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	46
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				



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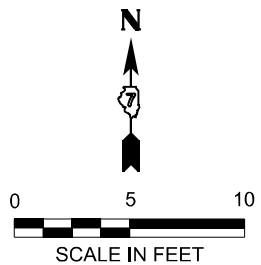
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DEPARTMENT OF TRANSPORTATION

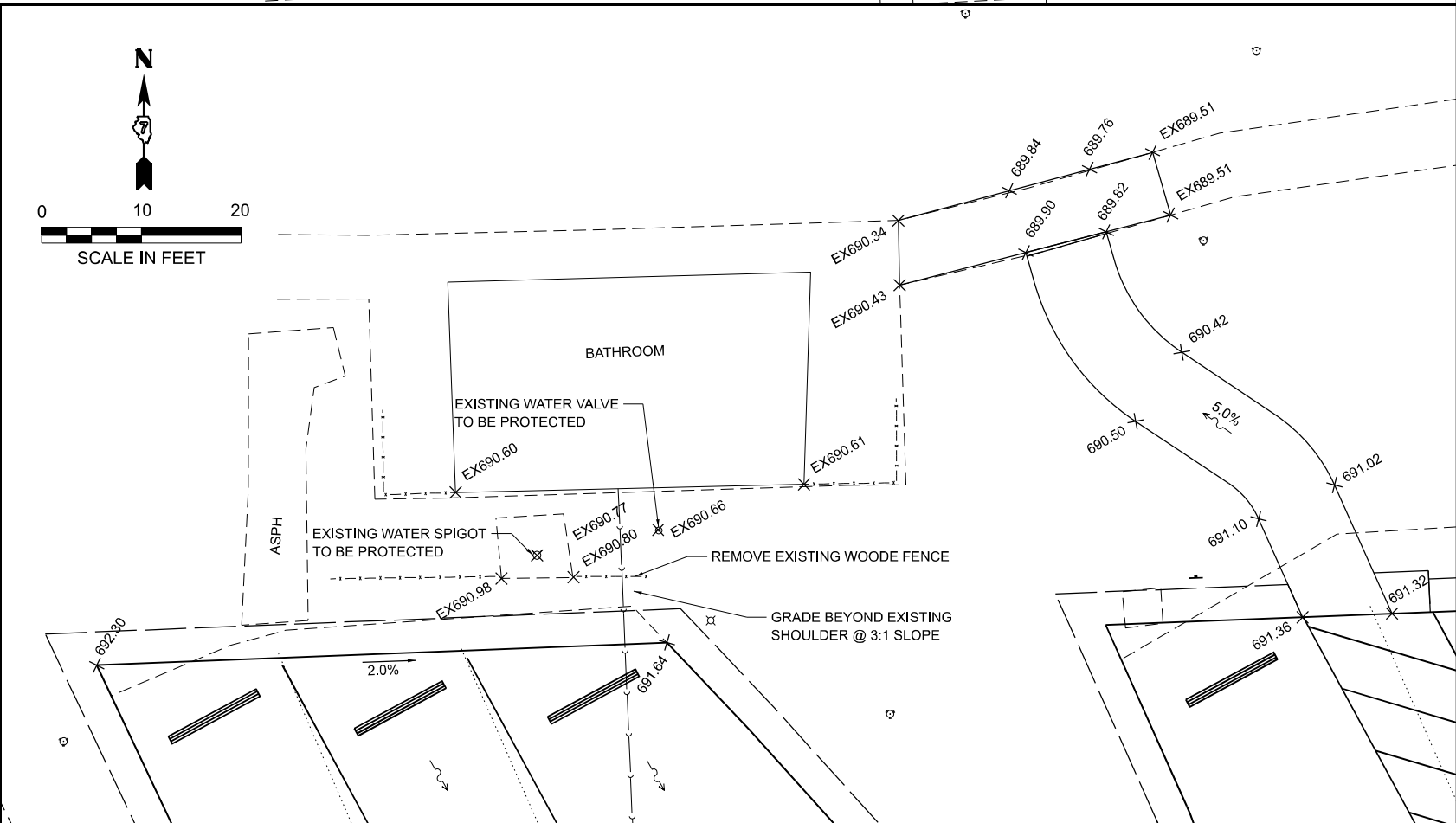
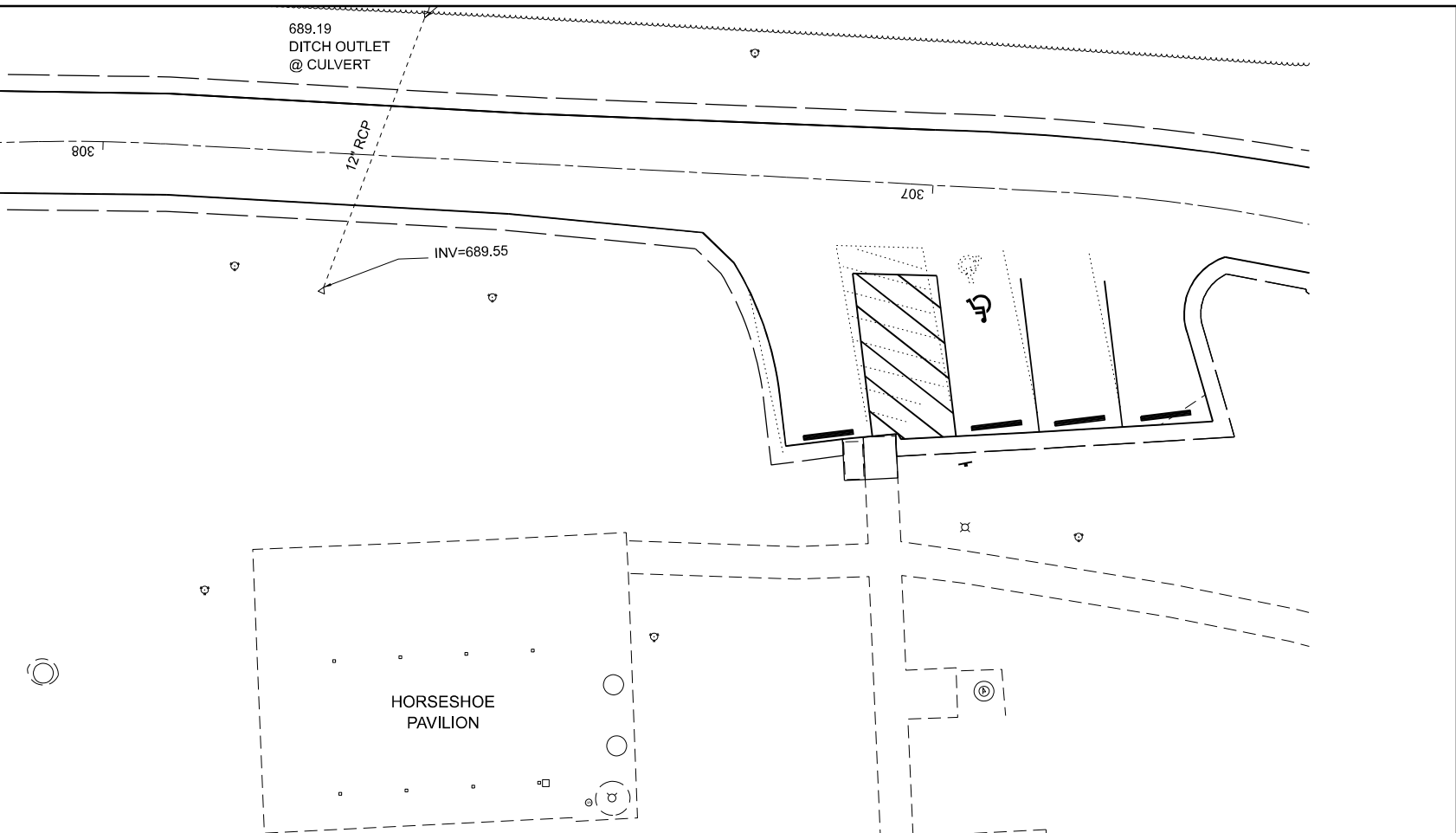
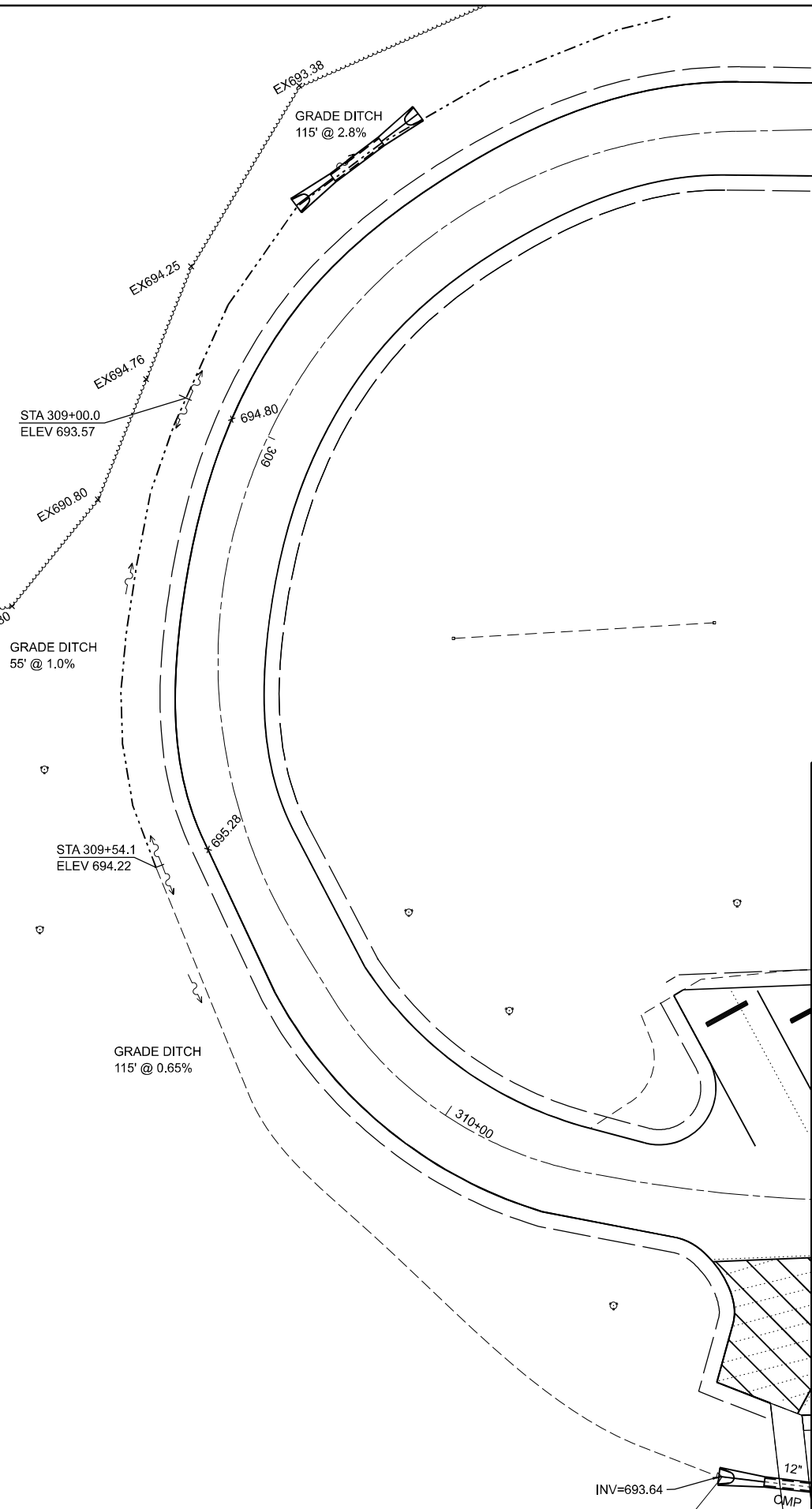
GRADING PLAN - SPITLER WOODS
SPITLER WOODS NATURAL AREA

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	47
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GRADING PLAN - SPITLER WOODS
SPITLER WOODS NATURAL AREA

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	48
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				

ELECTRICAL GENERAL NOTES

- WHEREVER THE TERM "STANDARD SPECIFICATIONS" IS USED, IT SHALL MEAN "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION." ELECTRICAL EQUIPMENT, MATERIALS AND INSTALLATION SHALL BE ACCORDING TO STANDARD SPECIFICATION DIVISION 800 "ELECTRICAL", THE SPECIAL PROVISIONS, THE MANUFACTURER'S RECOMMENDATIONS, THE NEC, OSHA, THE NESC, AASHTO'S STANDARD SPECIFICATIONS FOR STRUCTURAL SUPPORTS FOR HIGHWAY SIGNS, LUMINAIRES AND TRAFFIC SIGNS, AND THE PLANS. GENERAL ELECTRICAL REQUIREMENTS SHALL BE ACCORDING TO THE APPLICABLE ARTICLES IN SECTION 801 "ELECTRICAL REQUIREMENTS".
- UTILITY LOCATIONS SHOWN ON THE DRAWINGS ARE FROM UTILITY OWNER RECORDS AND MAY OR MAY NOT BE ACCURATE OR COMPLETE. THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL EXISTING UTILITIES BEFORE BEGINNING CONSTRUCTION AND SHALL PROTECT ALL UTILITY FACILITIES FROM DAMAGE AND DISRUPTION. PRIOR TO ANY CONSTRUCTION ACTIVITIES THE CONTRACTOR SHALL PHYSICALLY LOCATE ALL UTILITIES IN THE AFFECTED AREA, REGARDLESS OF THE OWNERSHIP OF THE UTILITY. JULIE LOCATING ALONE IS NOT SUFFICIENT. METHODS THE CONTRACTOR SHALL USE INCLUDE HAND DIGGING, VACUUM POTHOLING, PROBING, ELECTRONIC LOCATING USING CONTRACTOR'S OWN EQUIPMENT, VISUAL SURVEY OF NEARBY FACILITIES (MANHOLES, INLETS, STREET BOXES, HYDRANTS AND THE LIKE), CITY SEWER MAPS, IN SHORT: ANY METHOD DEEMED BY THE CONTRACTOR TO BE SUFFICIENT TO PREVENT ANY DAMAGE OR DISRUPTION TO EXISTING UTILITIES. FIELD LOCATING OF UTILITIES SHALL BE INCLUDED WITH THE BID AND NOT PAID FOR SEPARATELY. REPAIR AND RESTORE ANY UTILITIES DAMAGED OR DISRUPTED DURING CONSTRUCTION OPERATIONS TO THE SATISFACTION OF THE UTILITY OWNER AT CONTRACTOR'S OWN EXPENSE. WHERE UTILITY LINES, UNDERGROUND OBSTRUCTIONS OR PIPING MAY BE UNCOVERED BY CONSTRUCTION ACTIVITIES, CONTRACTOR SHALL NOTIFY THE OWNER OF THE UTILITY AND TAKE ALL NECESSARY MEASURES TO PREVENT INTERRUPTION OF SERVICES CAUSED BY CONTRACTOR'S OPERATIONS AND PROVIDE IMMEDIATE REPAIR AND/OR RESTORATION AT NO EXPENSE TO THE OWNER OF THE UTILITY.
- DETERMINING LIGHT POLE LOCATIONS: INSTALL LIGHT POLES IN A STRAIGHT LINE WITH THE SAME OFFSET FOR THE ENTIRE LENGTH OF THE ROADWAY SEGMENT. TO ACHIEVE THIS CONSISTENT OFFSET THE CONTRACTOR SHALL LOCATE ALL UTILITIES ALONG PROJECT, ACCORDING TO GENERAL NOTE 2. AFTER UTILITIES HAVE BEEN LOCATED, DETERMINE POSSIBLE LIGHT POLE OFFSETS SO THAT LIGHT POLES WILL BE IN A STRAIGHT LINE AND PLACED AS CLOSE TO THE PLAN LOCATION OFFSET AS POSSIBLE CONFIRM LIGHT POLE PLACEMENTS WITH THE ENGINEER IN THE FIELD PRIOR TO INSTALLATION. DETERMINING LIGHT POLE LOCATIONS SHALL BE INCLUDED WITH THE ASSOCIATED PAY ITEM.
- DETERMINING HANDHOLE LOCATIONS: THE CONTRACTOR SHALL LOCATE ALL UNDERGROUND UTILITIES AT HANDHOLE LOCATIONS, ACCORDING TO GENERAL NOTE 2. AFTER UTILITIES HAVE BEEN LOCATED, DETERMINE POSSIBLE LOCATIONS THAT WILL PLACE HANDHOLE AS CLOSE TO THE PLAN LOCATION AS POSSIBLE. CONFIRM HANDHOLE PLACEMENTS WITH THE ENGINEER IN THE FIELD PRIOR TO INSTALLATION. HANDHOLES SHALL BE INSTALLED IN UNPAVED (GRASS) AREAS UNLESS THERE IS NO OTHER OPTION. IN SUCH CASES, UPON APPROVAL BY THE ENGINEER, INSTALL HANDHOLE IN THE SIDEWALK. SIDEWALK REMOVAL AND REPLACEMENT SHALL BE INCLUDED WITH THE ASSOCIATED PAY ITEM UNIT COST. DETERMINING HANDHOLE LOCATIONS SHALL BE INCLUDED WITH THE ASSOCIATED PAY ITEM.
- UNDERGROUND CONDUIT SHALL BE INSTALLED USING BORE AND PULL METHOD ACCORDING TO STANDARD SPECIFICATION 810.04(c).
- DETERMINING UNDERGROUND RACEWAY LOCATIONS: RACEWAY LOCATIONS SHOWN IN THE PLANS ARE DIAGRAMMATIC IN NATURE AND SHALL BE VARIED AS NEEDED TO SUIT FIELD CONDITIONS ENCOUNTERED. LOCATE ALL UNDERGROUND UTILITIES ACCORDING TO GENERAL NOTE 2 ALONG THE ROUTE OF THE UNDERGROUND RACEWAY PRIOR TO INSTALLATION. AFTER UTILITIES HAVE BEEN LOCATED, DETERMINE POSSIBLE ROUTES THAT WILL PLACE RACEWAYS AS CLOSE TO THE PLAN LOCATION AS POSSIBLE. CONFIRM RACEWAY ROUTES WITH THE ENGINEER IN THE FIELD PRIOR TO INSTALLATION. DETERMINING UNDERGROUND RACEWAY LOCATIONS SHALL BE INCLUDED WITH THE ASSOCIATED PAY ITEM.
- EXCAVATIONS SHALL BE BACKFILLED ACCORDING TO THE STANDARD SPECIFICATIONS IN 6" LOOSE LIFTS AND EACH LIFT MECHANICALLY COMPACTED BY TAMPING WITH POWER TOOLS IN SUCH A MANNER AS NOT TO DISTURB OR DAMAGE THE CONDUIT. BACKFILL MATERIAL SHALL BE ACCORDING TO SECTION 208 TRENCH BACKFILL. BACKFILLING OF EXCAVATIONS SHALL BE INCLUDED WITH THE ASSOCIATED PAY ITEM AND NOT COUNTED SEPARATELY FOR PAYMENT.
- COILABLE NONMETALLIC CONDUIT SHALL BE HDPE SCHEDULE 40, EXCEPT SCHEDULE 80 SHALL BE USED FOR PROTECTIVE SLEEVES UNDER SECTIONS OF PAVEMENT NOTED ON THE DRAWINGS.
- COMPOSITE CONCRETE HANDHOLES SHALL BE ACCORDING TO STANDARD SPECIFICATION 1088.05. BOX WALLS SHALL BE FLARED TO RESIST HEAVING. PROVIDE REINFORCED POLYMER CONCRETE LID WITH LEGEND "DOT LIGHTING" CAST-IN. LID SHALL BE SECURED WITH STAINLESS STEEL PENTA-HEAD BOLTS. COMPLETE HANDHOLE ASSEMBLY SHALL BE TIER 22 RATED. COLOR OF TOP FRAME AND LID SHALL BE CONCRETE GRAY. THE MINIMUM DIMENSIONS SHALL BE 24"x24"x30".
- ALL UNDERGROUND CIRCUIT WIRING SHALL BE ACCORDING TO STANDARD SPECIFICATION 1066.02. CABLE INSULATION SHALL BE SOLID COLOR-CODED RED, BLACK, WHITE OR GREEN ACCORDING TO USE REGARDLESS OF CONDUCTOR SIZE. COLOR TAPE ON BLACK COLOR INSULATION IS NOT ALLOWED.

- CONDUCTORS AT ALL TERMINATIONS, IN LIGHT POLES AND HANDHOLES SHALL BE MARKED TO INDICATE SOURCE LIGHTING CONTROLLER AND BRANCH LETTER. WIRING MARKERS SHALL BE CLIP-ON AND BE ACCORDING TO STANDARD SPECIFICATION 1066.07(b). BUNDLE CONDUCTORS OF THE SAME BRANCH WITH WIRE TIES IN ALL HANDHOLES.
- CONDUCTOR SPLICES SHALL BE CRIMP (COMPRESSION) TYPE ACCORDING TO STANDARD SPECIFICATION 1066.06(c)(2) WITH WATERPROOF HEAT SHRINK COVER. SPLICES SHALL BE MADE WATERPROOF WITH SEALANT TAPE AND HEAT SHRINK SPLICE CAP ACCORDING TO STANDARD SPECIFICATION 1066.06 (b).
- HANDLE LIGHTING FIXTURES CAREFULLY TO PREVENT BREAKAGE AND DAMAGE. DO NOT INSTALL DAMAGED LIGHTING FIXTURES. REPLACE AND RETURN DAMAGED UNITS TO EQUIPMENT MANUFACTURER. PROTECT LIGHTING ASSEMBLY FINISH DURING HANDLING, STORAGE, AND INSTALLATION. POLE GRIPS, TRUCK ARMS, JAWS, TRAILERS, AND ANY OTHER SURFACES THAT CONTACT POLES PRIOR TO OR DURING INSTALLATION SHALL BE FULLY AND THICKLY PADDED TO PREVENT DAMAGING POLE FINISH. FINISHES THAT ARE DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR TOUCHED UP USING MATERIALS AND METHODS APPROVED BY THE LIGHTING ASSEMBLY MANUFACTURER.
- PROVIDE AERIAL ELECTRIC SERVICE INSTALLATIONS ACCORDING TO STANDARD SPECIFICATION 804 AND DETAILS ON HIGHWAY STANDARD 826001-03. ELECTRIC SERVICE SHALL BE 120/240V, SINGLE PHASE, 3-WIRE, GROUNDED SYSTEM. NO CHANGE ORDER WILL BE GIVEN FOR A CHANGE IN LENGTH OF CONDUIT OR CABLE. AN APPROXIMATE LENGTH, CENTER TO CENTER (NO TURN UPS INCLUDED), FOR THE CONDUIT IS SHOWN ON THE PLANS TO ASSIST IN BIDDING.

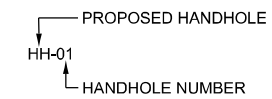
CONDUIT/CONDUCTOR NOTES

- (CNC1.5(3#6))** UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 1-1/2" DIA. (3) ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO.6
- (PVC1.5(3#6))** UNDERGROUND CONDUIT, PVC, 1-1/2" DIA. (3) ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO.6

LEGEND:	SYMBOL	DESCRIPTION
EXISTING		REMOVAL OF LIGHTING UNIT, NO SALVAGE
		REMOVAL OF LIGHTING UNIT, NO SALVAGE
		REMOVAL OF POLE FOUNDATION
		REMOVAL OF LIGHTING UNIT, NO SALVAGE
PROPOSED		CONDUIT AND CONDUCTOR, SIZE AND TYPE AS INDICATED
		LIGHTING ASSEMBLY P1 (SEE DETAIL) LIGHT POLE, WOOD, 30 FOOT, CLASS 5, WITH 2FT MAST ARM LUMINAIRE, TYPE A (SPECIAL)
		LIGHTING ASSEMBLY P2 (SEE DETAIL) LIGHT POLE, WOOD, 30 FOOT, CLASS 5, WITH TWO 2FT MAST ARM (2) LUMINAIRE, TYPE A (SPECIAL)
		LIGHTING ASSEMBLY P3 (SEE DETAIL) LIGHT POLE, WOOD, 30 FOOT, CLASS 5, WITH 2FT MAST ARM LUMINAIRE, TYPE A (SPECIAL) LUMINAIRE, TYPE B (SPECIAL)
		HANDHOLE, COMPOSITE CONCRETE

LINCOLN TRAIL HOMESTEAD STATE PARK LIGHTING BILL OF MATERIALS				
S.P.	PAY ITEM	DESCRIPTION	UNIT	QUANTITY
	81028340	UNDERGROUND CONDUIT, PVC, 1 1/2" DIA.	FOOT	69
	81100500	CONDUIT, ATTACHED TO STRUCTURE, 1 1/2" DIA., GALVANIZED STEEL	FOOT	300
	81300310	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 8"X6"X4"	EACH	12
	81400730	HANDHOLE, COMPOSITE CONCRETE	EACH	2
	81702130	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE), 1/C NO. 6	FOOT	225
	830571XX	LIGHT POLE, WOOD, 30 FOOT, CLASS 5, WITH 2FT MAST ARM	EACH	12
	84200600	REMOVAL OF LIGHTING UNIT, NO SALVAGE	EACH	12
*	X0326498	GFCI 20 AMP DUPLEX RECEPTACLE	EACH	1
*	X8212031	LUMINAIRE, TYPE A (SPECIAL)	EACH	12

SPITLER WOODS NATURAL AREA LIGHTING BILL OF MATERIALS				
S.P.	PAY ITEM	DESCRIPTION	UNIT	QUANTITY
	81028340	UNDERGROUND CONDUIT, PVC, 1 1/2" DIA.	FOOT	20
	81028740	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 1 1/2" DIA.	FOOT	40
	81100500	CONDUIT, ATTACHED TO STRUCTURE, 1 1/2" DIA., GALVANIZED STEEL	FOOT	725
	81300310	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 8"X6"X4"	EACH	29
	81400730	HANDHOLE, COMPOSITE CONCRETE	EACH	3
	81702130	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE), 1/C NO. 6	FOOT	330
	830571XX	LIGHT POLE, WOOD, 30 FOOT, CLASS 5, WITH 2FT MAST ARM	EACH	21
	830571XX	LIGHT POLE, WOOD, 30 FOOT, CLASS 5, WITH TWO 2FT MAST ARM	EACH	8
	84200600	REMOVAL OF LIGHTING UNIT, NO SALVAGE	EACH	27
	84200804	REMOVAL OF POLE FOUNDATION	EACH	2
*		BUILDING WIRING	LSUM	1
*	X8212031	LUMINAIRE, TYPE A (SPECIAL)	EACH	37
*	X8212032	LUMINAIRE, TYPE B (SPECIAL)	EACH	1



PROPOSED HANDHOLE DESIGNATOR

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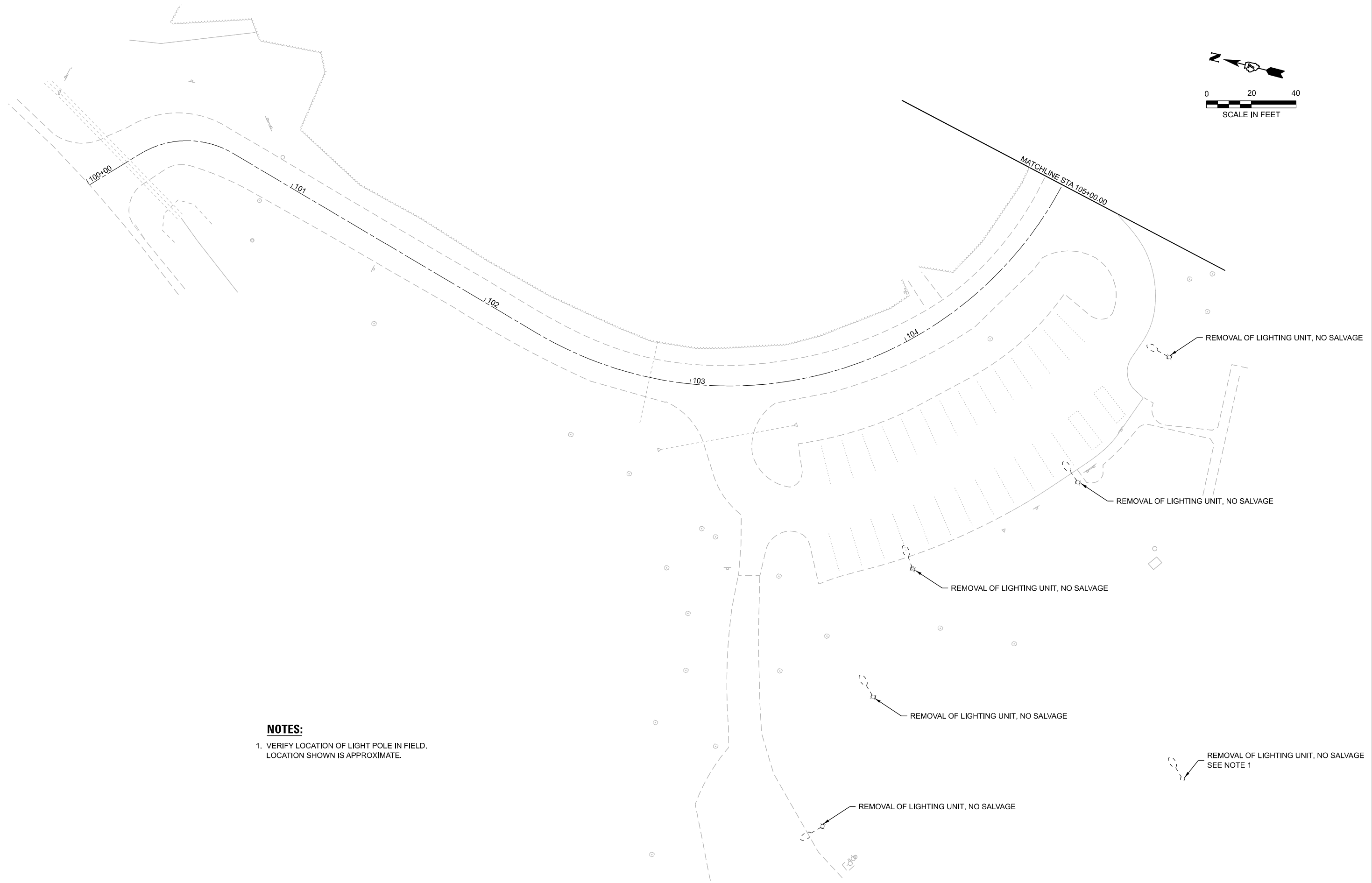
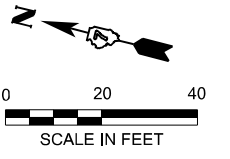
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PLOT DATE = 3/20/2026	DATE - 03/16/2026	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ELECTRICAL GENERAL NOTES, BILL OF MATERIALS & LEGEND
LINCOLN TRAIL HOMESTEAD STATE PARK**

SCALE: N.T.S. SHEET 1 OF 1 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	49
CONTRACT NO. 46948				
ILLINOIS		FED. AID PROJECT		



NOTES:
 1. VERIFY LOCATION OF LIGHT POLE IN FIELD.
 LOCATION SHOWN IS APPROXIMATE.

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 GROUP
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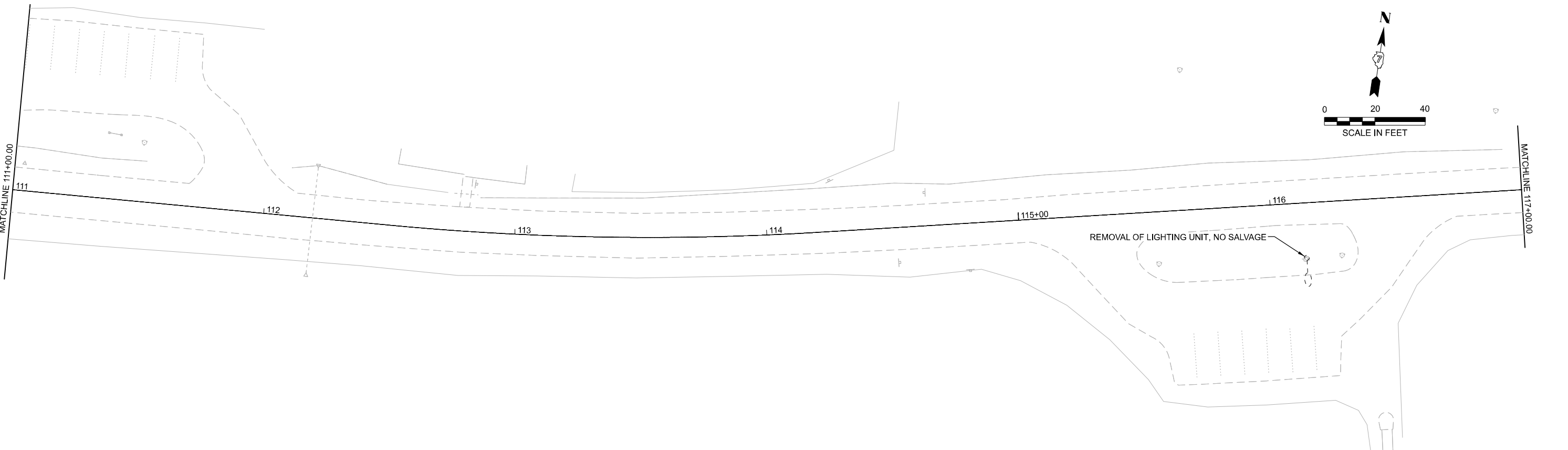
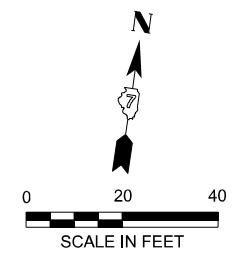
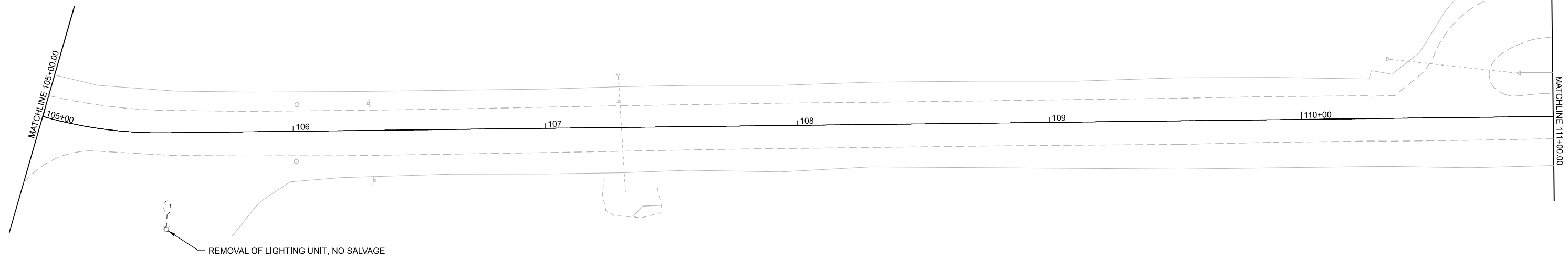
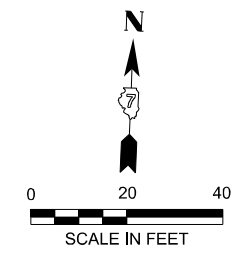
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PLOT DATE = 3/16/2026	DATE - 03/16/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RAIL SPLITTER SHELTER PARKING LOT LIGHTING REMOVAL PLAN
LINCOLN TRAIL HOMESTEAD STATE PARK
 SCALE: 1"=20' SHEET 1 OF 3 SHEETS STA. 100+00.00 TO STA. 105+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	50
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				

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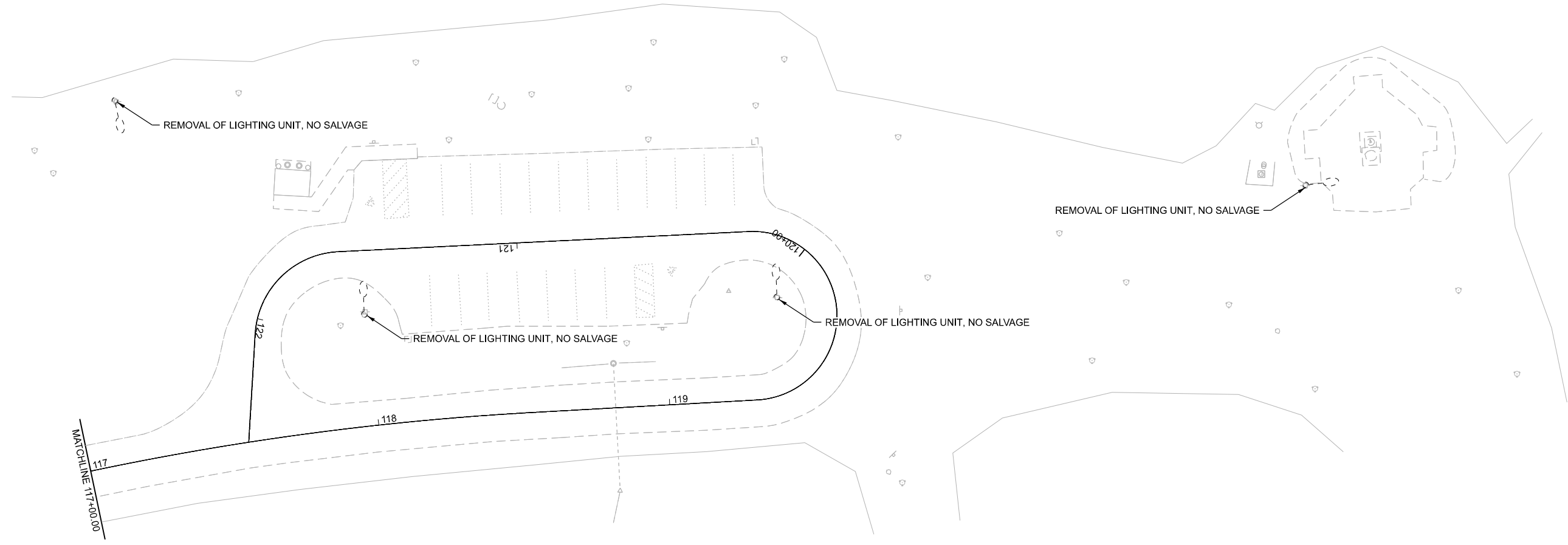
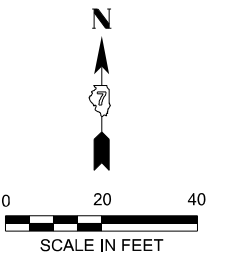
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**LINCOLN SHELTER PARKING LOT LIGHTING REMOVAL PLAN
 LINCOLN TRAIL HOMESTEAD STATE PARK**
 SCALE: 1"=20' SHEET 2 OF 3 SHEETS STA. 105+00.00 TO STA. 117+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	51
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				



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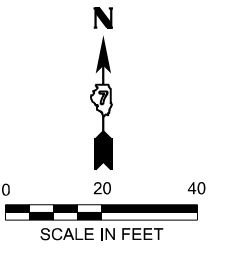
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PLOT DATE = 3/16/2026	DATE - 03/16/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MEMORIAL PARKING LOT LIGHTING REMOVAL PLAN
LINCOLN TRAIL HOMESTEAD STATE PARK

SCALE: 1"=20' SHEET 3 OF 3 SHEETS STA. 117+00.00 TO STA. 122+42.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	52
CONTRACT NO. 46948				
		ILLINOIS	FED. AID PROJECT	



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Farnsworth
 GROUP
 2211 BRADLEY AVENUE
 CHAMPAIGN, ILLINOIS 61821
 (217) 352-7408 / info@f-w.com

USER NAME =	nwillson
PLOT DATE =	3/16/2026

DESIGNED -	RCW
DRAWN -	RCW
CHECKED -	TJS
DATE -	03/16/2026

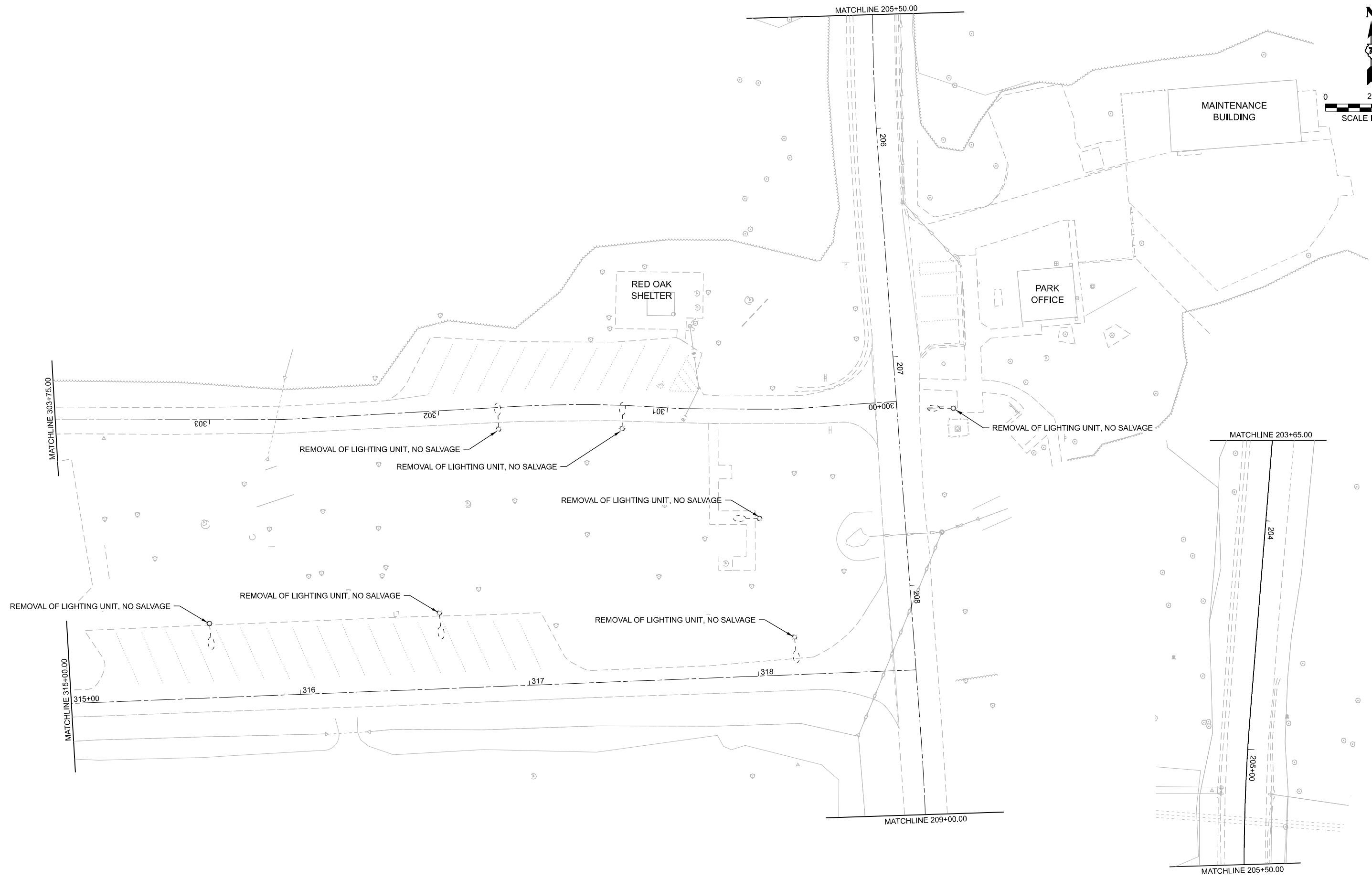
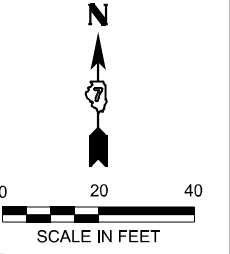
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IDA SPITLER PAVILION PARKING LOT LIGHTING REMOVAL PLAN
SPITLER WOODS NATURAL AREA

SCALE: 1"=20' SHEET 1 OF 4 SHEETS STA. 200+00.00 TO STA. 203+65.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	53
			CONTRACT NO. 46948	
ILLINOIS FED. AID PROJECT				



MODEL: Plan 7 (Sheet)
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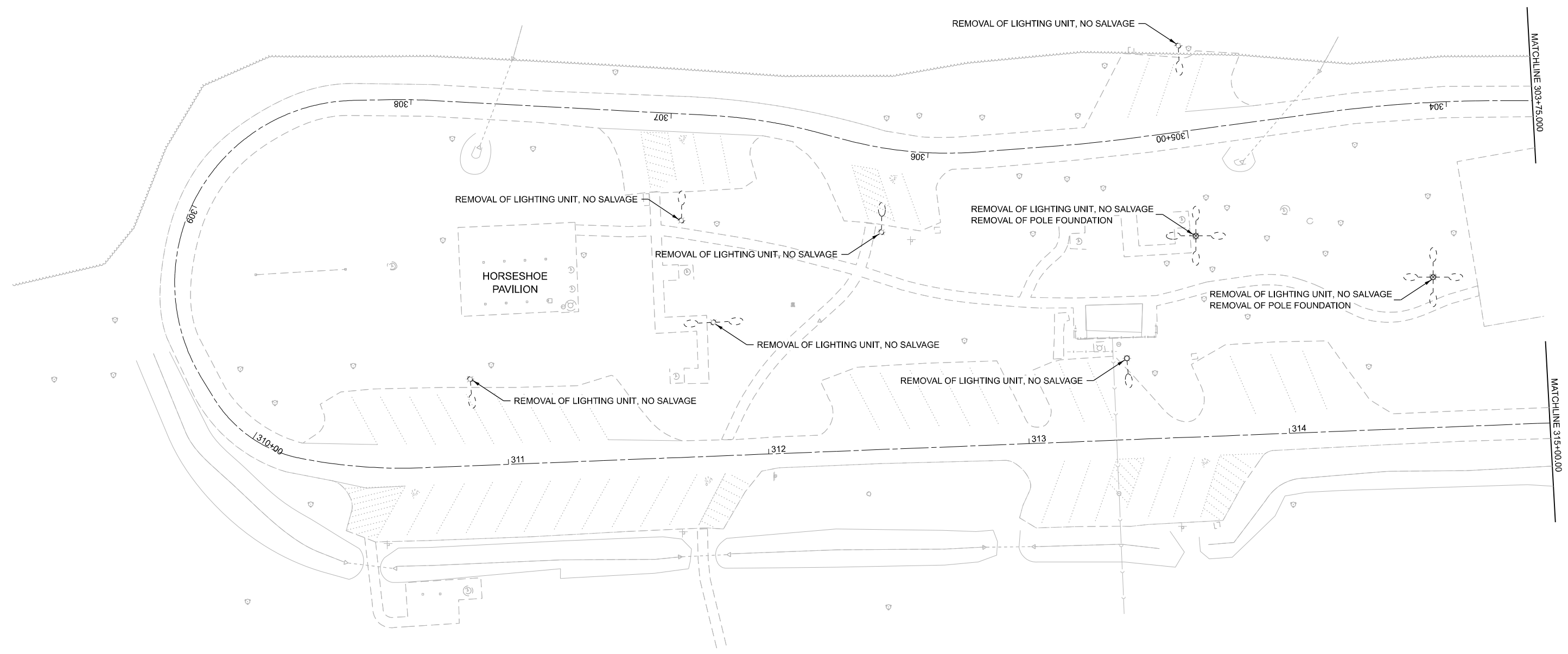
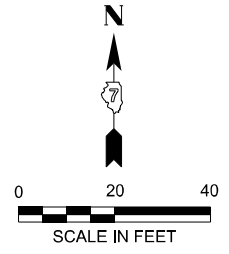
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

HORSESHOE PAVILION LOOP LIGHTING REMOVAL PLAN
SPITLER WOODS NATURAL AREA

SCALE: 1"=20' SHEET 2 OF 4 SHEETS STA. 300+00.00 TO STA. 303+75.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	54
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				



MODEL: Plan 16 (Sheet)
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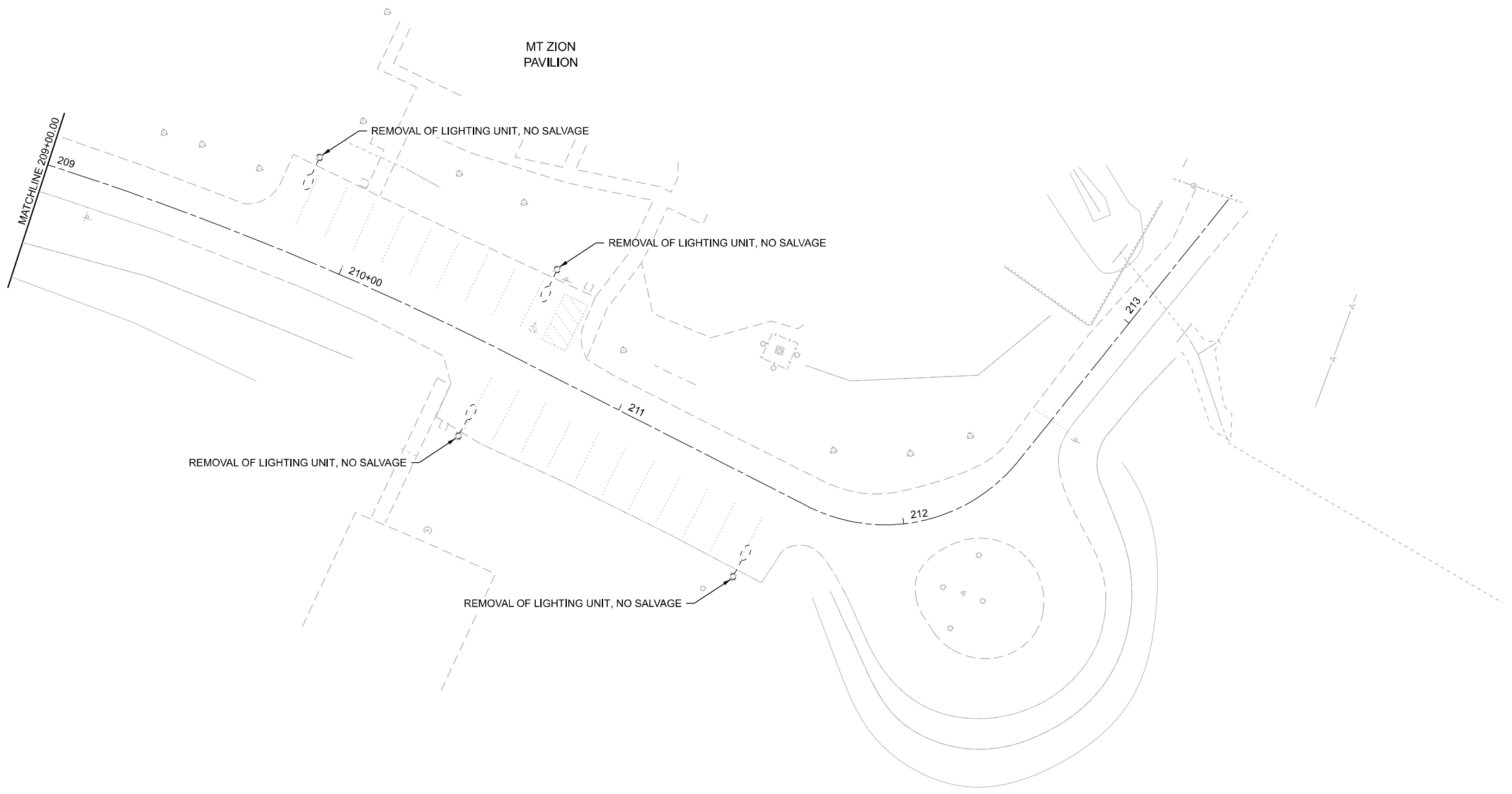
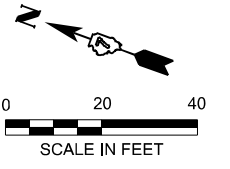
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PLOT DATE = 3/16/2026	DATE - 03/16/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

HORSESHOE PAVILION LOOP REMOVAL DEMOLITION PLAN
SPITLER WOODS NATURAL AREA

SCALE: 1"=20' SHEET 3 OF 4 SHEETS STA. 303+75.00 TO STA. 315+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	55
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				



MODEL: Plan 5 (Sheet)
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 (217) 352-7408 / info@f-w.com

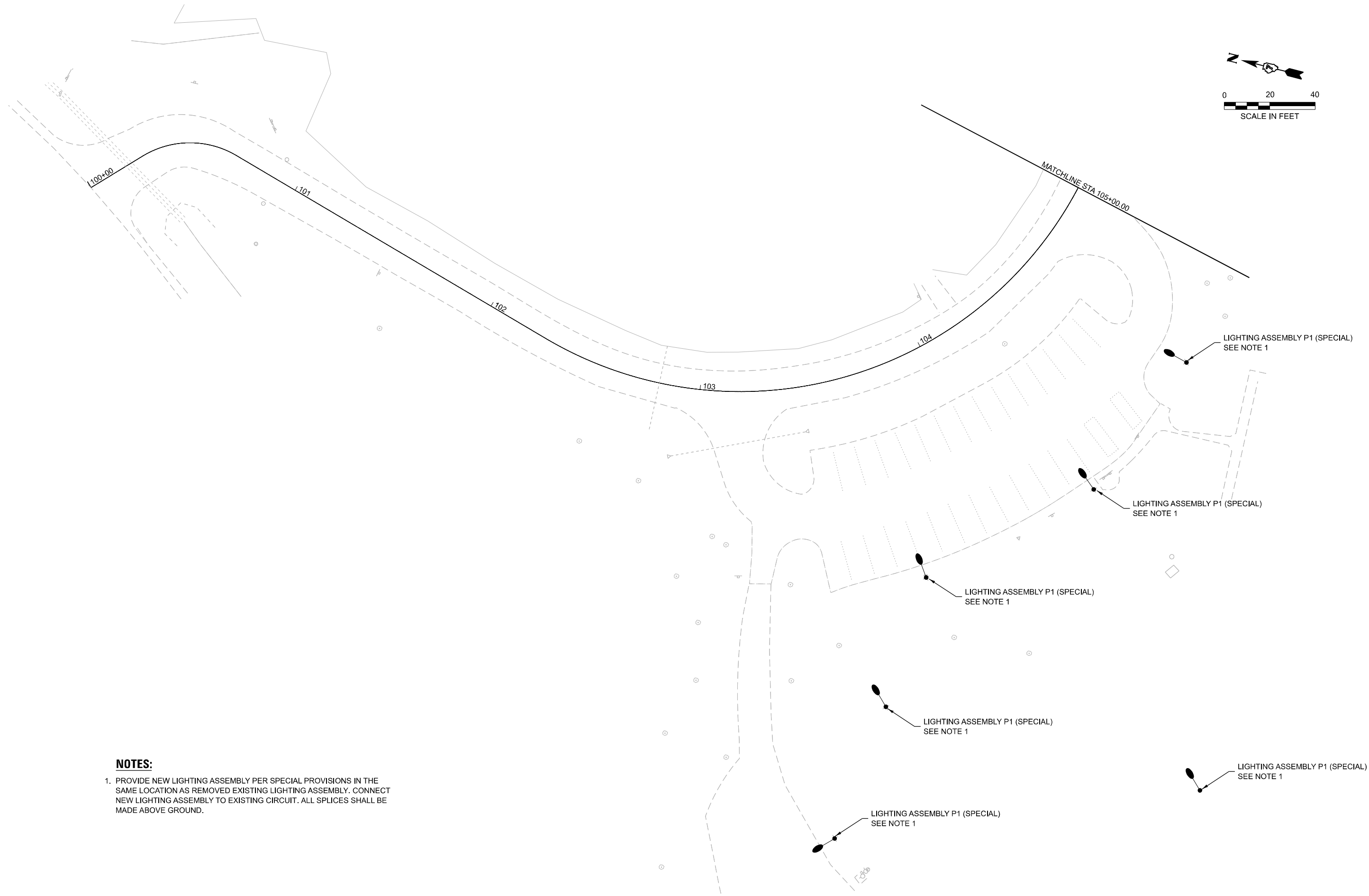
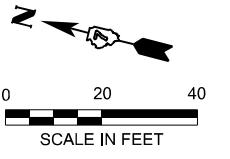
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MT. ZION PAVILION PARKING LOT LIGHTING REMOVAL PLAN
SPITLER WOODS NATURAL AREA

SCALE: 1"=20' SHEET 4 OF 4 SHEETS STA. 209+00.00 TO STA. 213+53.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	56
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				



NOTES:

1. PROVIDE NEW LIGHTING ASSEMBLY PER SPECIAL PROVISIONS IN THE SAME LOCATION AS REMOVED EXISTING LIGHTING ASSEMBLY. CONNECT NEW LIGHTING ASSEMBLY TO EXISTING CIRCUIT. ALL SPLICES SHALL BE MADE ABOVE GROUND.

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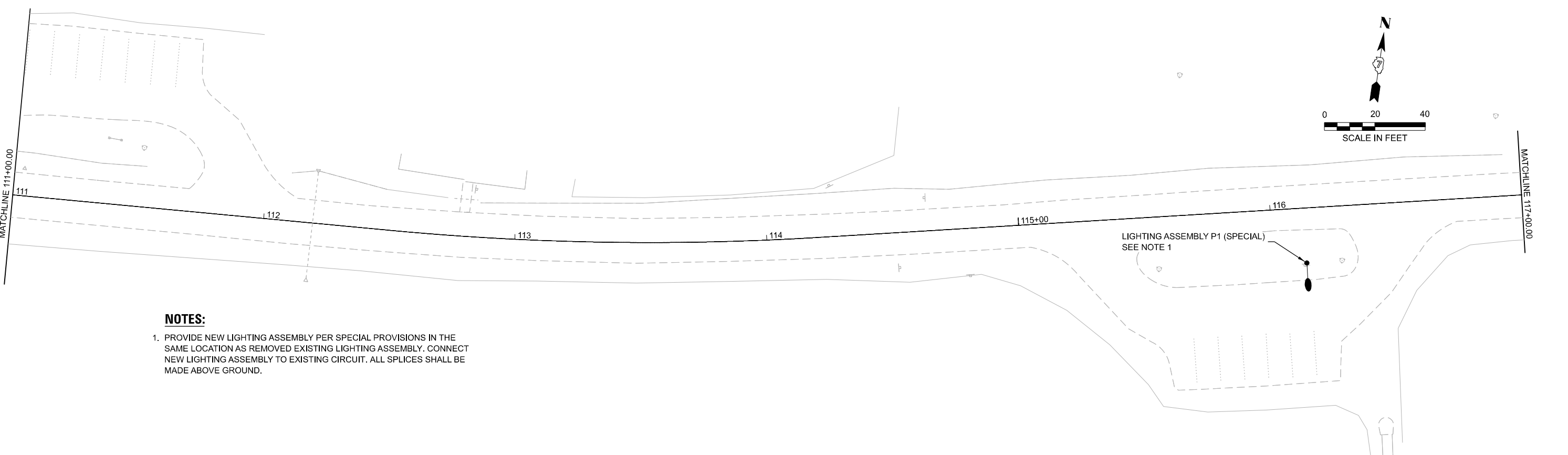
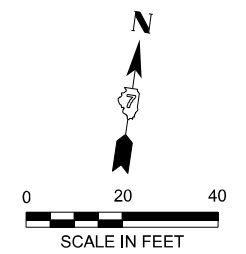
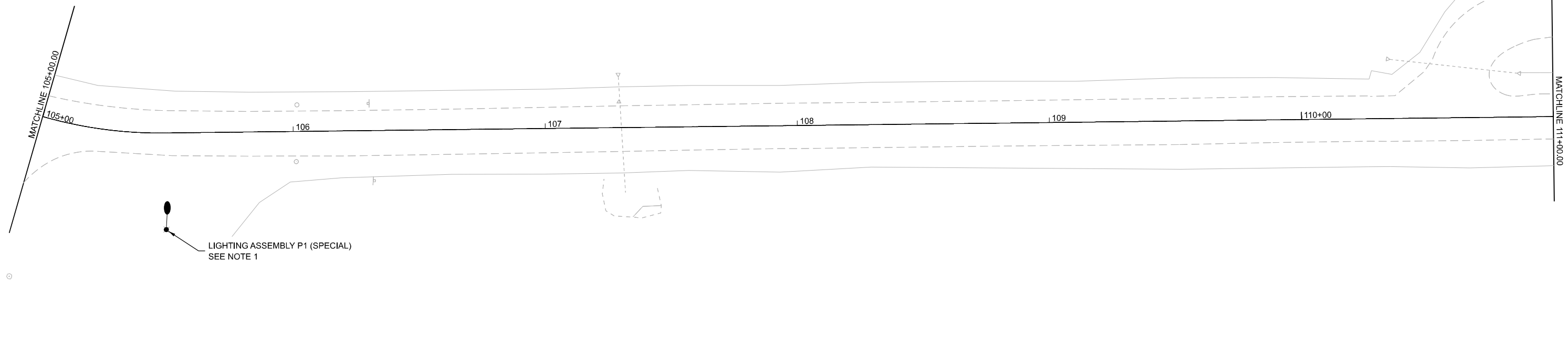
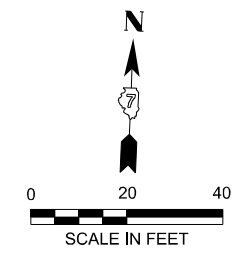
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**RAIL SPLITTER SHELTER PARKING LOT PROPOSED LIGHTING PLAN
LINCOLN TRAIL HOMESTEAD STATE PARK**

SCALE: 1"=20' SHEET 1 OF 3 SHEETS STA. 100+00.00 TO STA. 105+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	57
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				



NOTES:

1. PROVIDE NEW LIGHTING ASSEMBLY PER SPECIAL PROVISIONS IN THE SAME LOCATION AS REMOVED EXISTING LIGHTING ASSEMBLY. CONNECT NEW LIGHTING ASSEMBLY TO EXISTING CIRCUIT. ALL SPLICES SHALL BE MADE ABOVE GROUND.

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 2211 BRADLEY AVENUE
 CHAMPAIGN, ILLINOIS 61821
 (217) 352-7408 / info@f-w.com

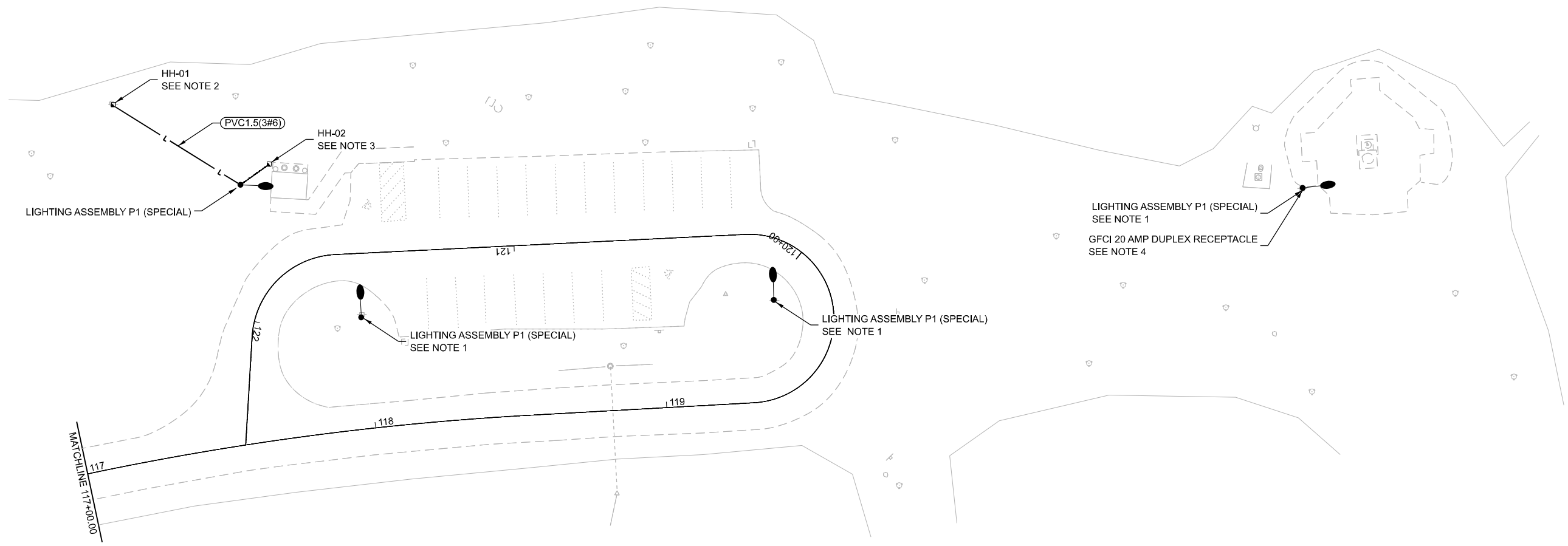
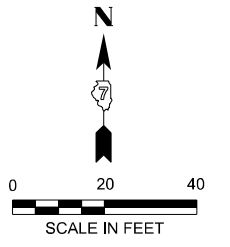
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LINCOLN SHELTER PARKING LOT PROPOSED LIGHTING PLAN
LINCOLN TRAIL HOMESTEAD STATE PARK

SCALE: 1"=20' SHEET 2 OF 3 SHEETS STA. 105+00 TO STA. 117+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	58
CONTRACT NO. 46948				
		ILLINOIS	FED. AID PROJECT	



NOTES:

1. PROVIDE NEW LIGHTING ASSEMBLY PER SPECIAL PROVISIONS IN THE SAME LOCATION AS REMOVED EXISTING LIGHTING ASSEMBLY. CONNECT NEW LIGHTING ASSEMBLY TO EXISTING CIRCUIT. ALL SPLICES SHALL BE MADE ABOVE GROUND.
2. PROVIDE NEW HANDHOLE. SPLICE AND EXTEND EXISTING CIRCUIT AT HANDHOLE TO NEW POLE LOCATION.
3. PROVIDE NEW HANDHOLE FOR FUTURE EXTENSION. PROVIDE CONDUIT WITH PULL STRING.
4. RECONNECT NEW RECEPTACLE TO EXISTING RECEPTACLE CIRCUIT.

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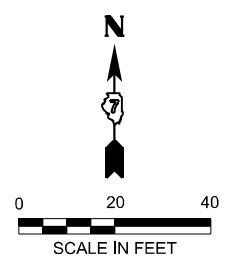
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**MEMORIAL PARKING LOT PROPOSED LIGHTING PLAN
LINCOLN TRAIL HOMESTEAD STATE PARK**

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	59
CONTRACT NO. 46948				
		ILLINOIS	FED. AID PROJECT	



LIGHTING ASSEMBLY P1 (SPECIAL)
SEE NOTE 1

LIGHTING ASSEMBLY P1 (SPECIAL)
SEE NOTE 1

LIGHTING ASSEMBLY P1 (SPECIAL)
SEE NOTE 1

LIGHTING ASSEMBLY P1 (SPECIAL)

PVC1.5(3#6)

LIGHTING ASSEMBLY P2 (SPECIAL)
SEE NOTE 1

LIGHTING ASSEMBLY P2 (SPECIAL)
SEE NOTE 1

LIGHTING ASSEMBLY P2 (SPECIAL)
SEE NOTE 1

LONG CREEK
SHELTER

LIGHTING ASSEMBLY P2 (SPECIAL)
SEE NOTE 1

IDA B. SPITLER
PAVILION

LIGHTING ASSEMBLY P1 (SPECIAL)
SEE NOTE 1

NOTES:

1. PROVIDE NEW LIGHTING ASSEMBLY PER SPECIAL PROVISIONS IN THE SAME LOCATION AS REMOVED EXISTING LIGHTING ASSEMBLY. CONNECT NEW LIGHTING ASSEMBLY TO EXISTING CIRCUIT. ALL SPLICES SHALL BE MADE ABOVE GROUND.

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MATCHLINE 203+65.00



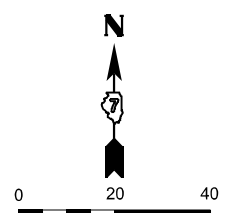
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

**HORSESHOE PAVILION LOOP PROPOSED LIGHTING PLAN
SPITLER WOODS NATURAL AREA**

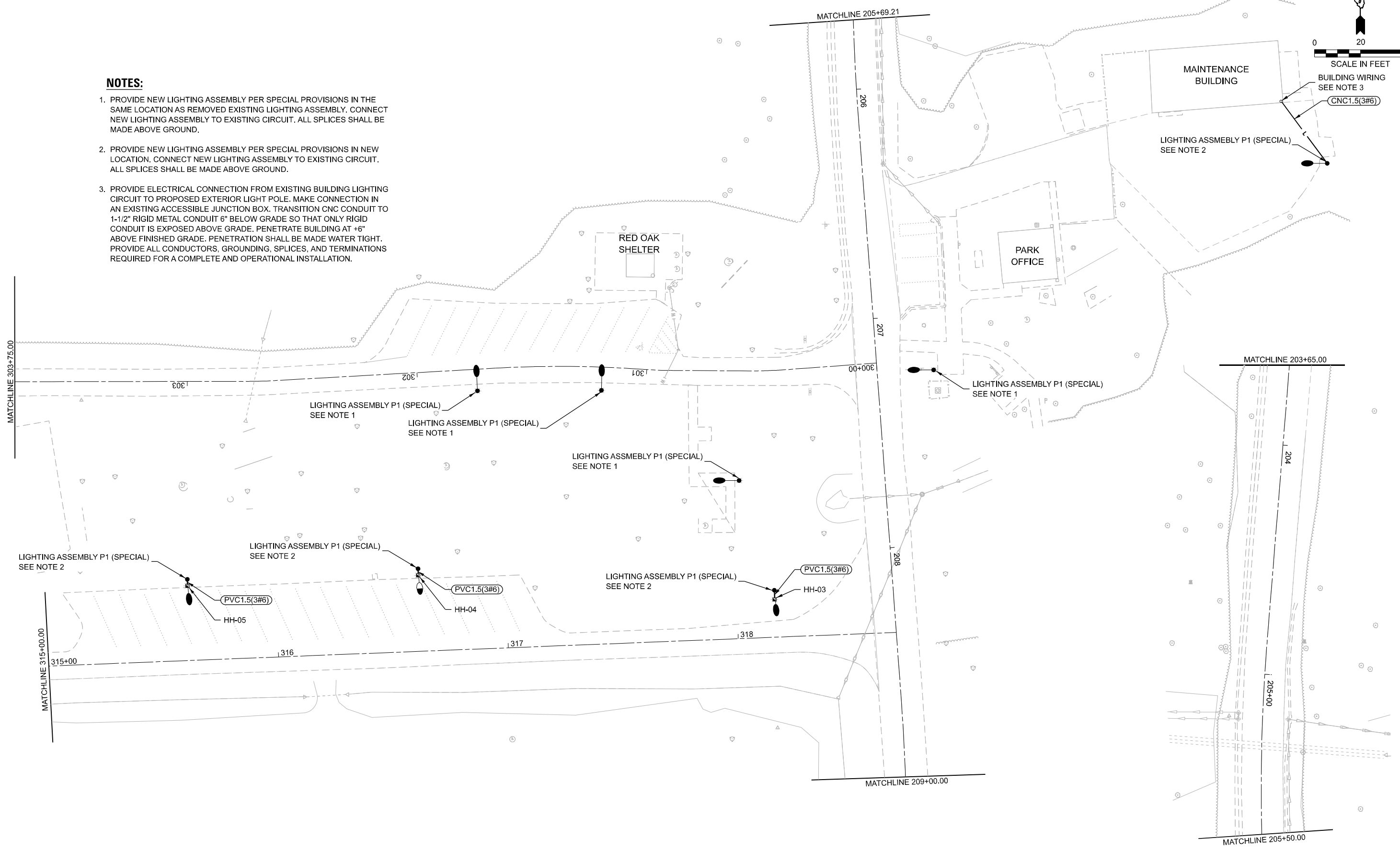
SCALE: 1"=20' SHEET 1 OF 4 SHEETS STA. 200+00.00 TO STA. 203+65.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	60
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				



NOTES:

1. PROVIDE NEW LIGHTING ASSEMBLY PER SPECIAL PROVISIONS IN THE SAME LOCATION AS REMOVED EXISTING LIGHTING ASSEMBLY. CONNECT NEW LIGHTING ASSEMBLY TO EXISTING CIRCUIT. ALL SPLICES SHALL BE MADE ABOVE GROUND.
2. PROVIDE NEW LIGHTING ASSEMBLY PER SPECIAL PROVISIONS IN NEW LOCATION. CONNECT NEW LIGHTING ASSEMBLY TO EXISTING CIRCUIT. ALL SPLICES SHALL BE MADE ABOVE GROUND.
3. PROVIDE ELECTRICAL CONNECTION FROM EXISTING BUILDING LIGHTING CIRCUIT TO PROPOSED EXTERIOR LIGHT POLE. MAKE CONNECTION IN AN EXISTING ACCESSIBLE JUNCTION BOX. TRANSITION CNC CONDUIT TO 1-1/2" RIGID METAL CONDUIT 6" BELOW GRADE SO THAT ONLY RIGID CONDUIT IS EXPOSED ABOVE GRADE. PENETRATE BUILDING AT +6" ABOVE FINISHED GRADE. PENETRATION SHALL BE MADE WATER TIGHT. PROVIDE ALL CONDUCTORS, GROUNDING, SPLICES, AND TERMINATIONS REQUIRED FOR A COMPLETE AND OPERATIONAL INSTALLATION.



MODEL: Plan 7 (Sheet)
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PLOT DATE = 3/20/2026	DATE - 03/16/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

HORSESHOE PAVILION LOOP PROPOSED LIGHTING PLAN
SPITLER WOODS NATURAL AREA

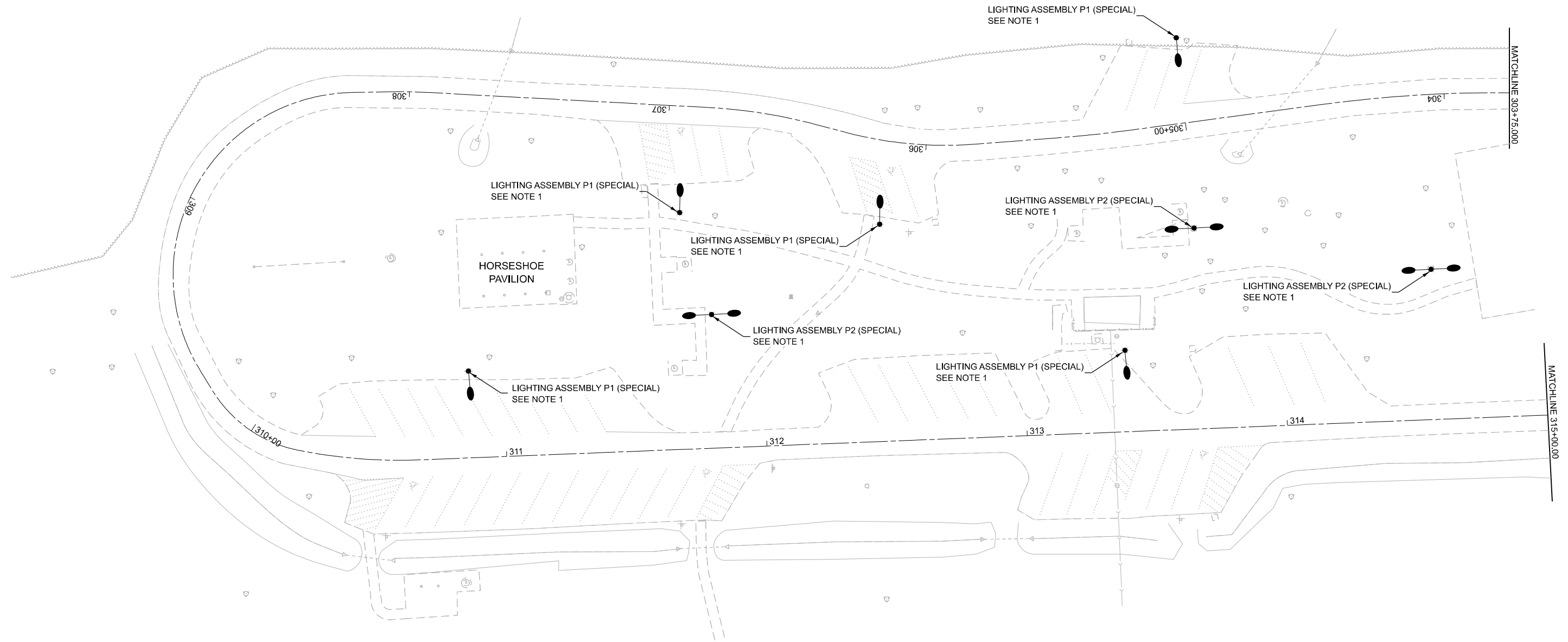
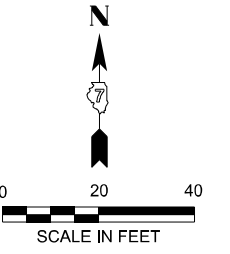
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	61
CONTRACT NO. 46948				

ILLINOIS FED. AID PROJECT

NOTES:

1. PROVIDE NEW LIGHTING ASSEMBLY PER SPECIAL PROVISIONS IN THE SAME LOCATIONS AS REMOVED EXISTING LIGHTING ASSEMBLY. CONNECT NEW LIGHTING ASSEMBLY TO EXISTING CIRCUIT. ALL SPLICES SHALL BE MADE ABOVE GROUND.



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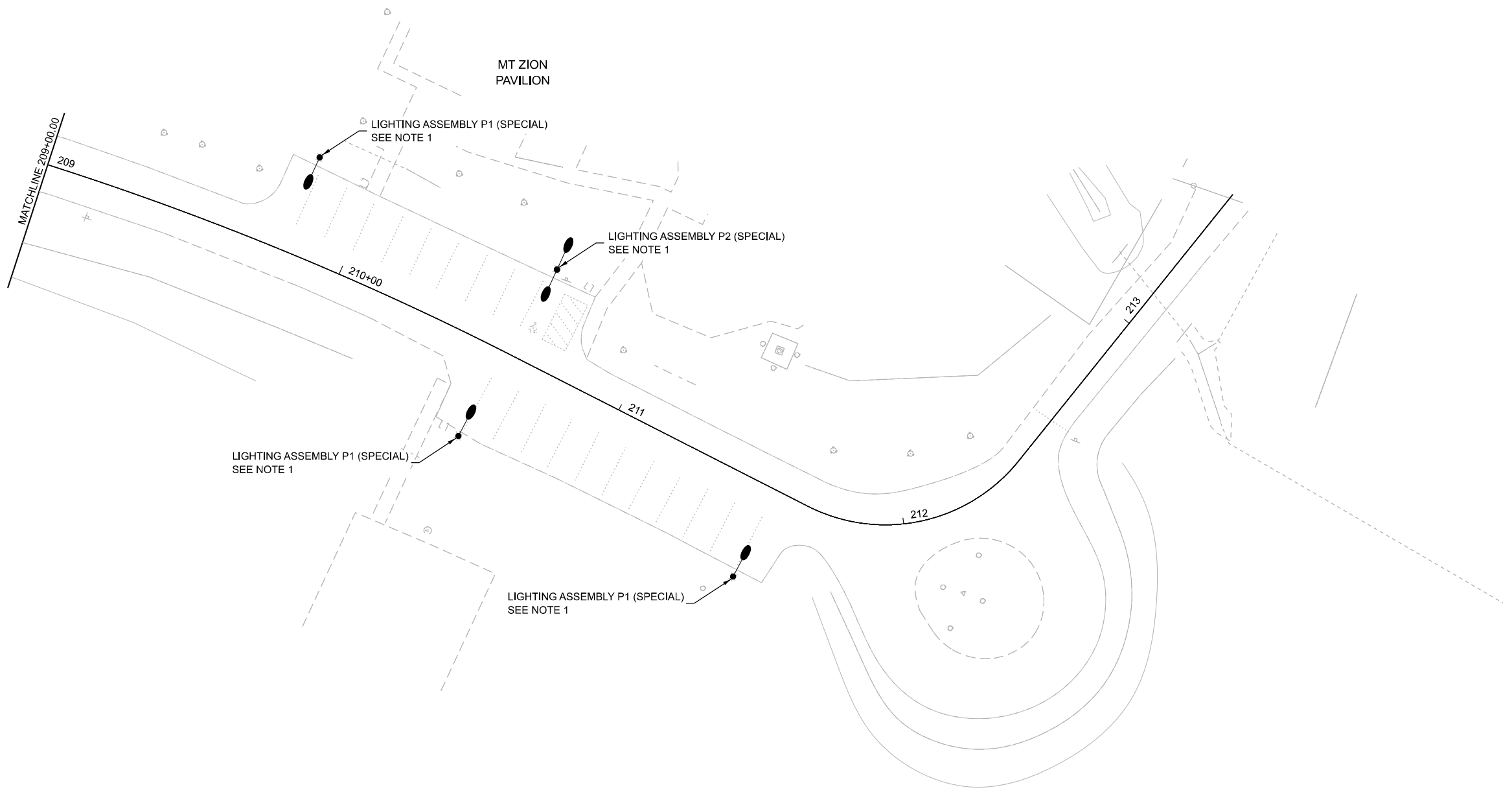
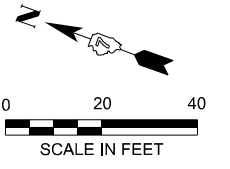
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

HORSESHOE PAVILION LOOP PROPOSED LIGHTING PLAN
SPITLER WOODS NATURAL AREA

SCALE: 1"=20' SHEET 3 OF 4 SHEETS STA. 303+75.00 TO STA. 315+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	62
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				



NOTES:

1. PROVIDE NEW LIGHTING ASSEMBLY PER SPECIAL PROVISIONS IN THE SAME LOCATION AS REMOVED EXISTING LIGHTING ASSEMBLY. CONNECT NEW LIGHTING ASSEMBLY TO EXISTING CIRCUIT. ALL SPLICES SHALL BE MADE ABOVE GROUND.

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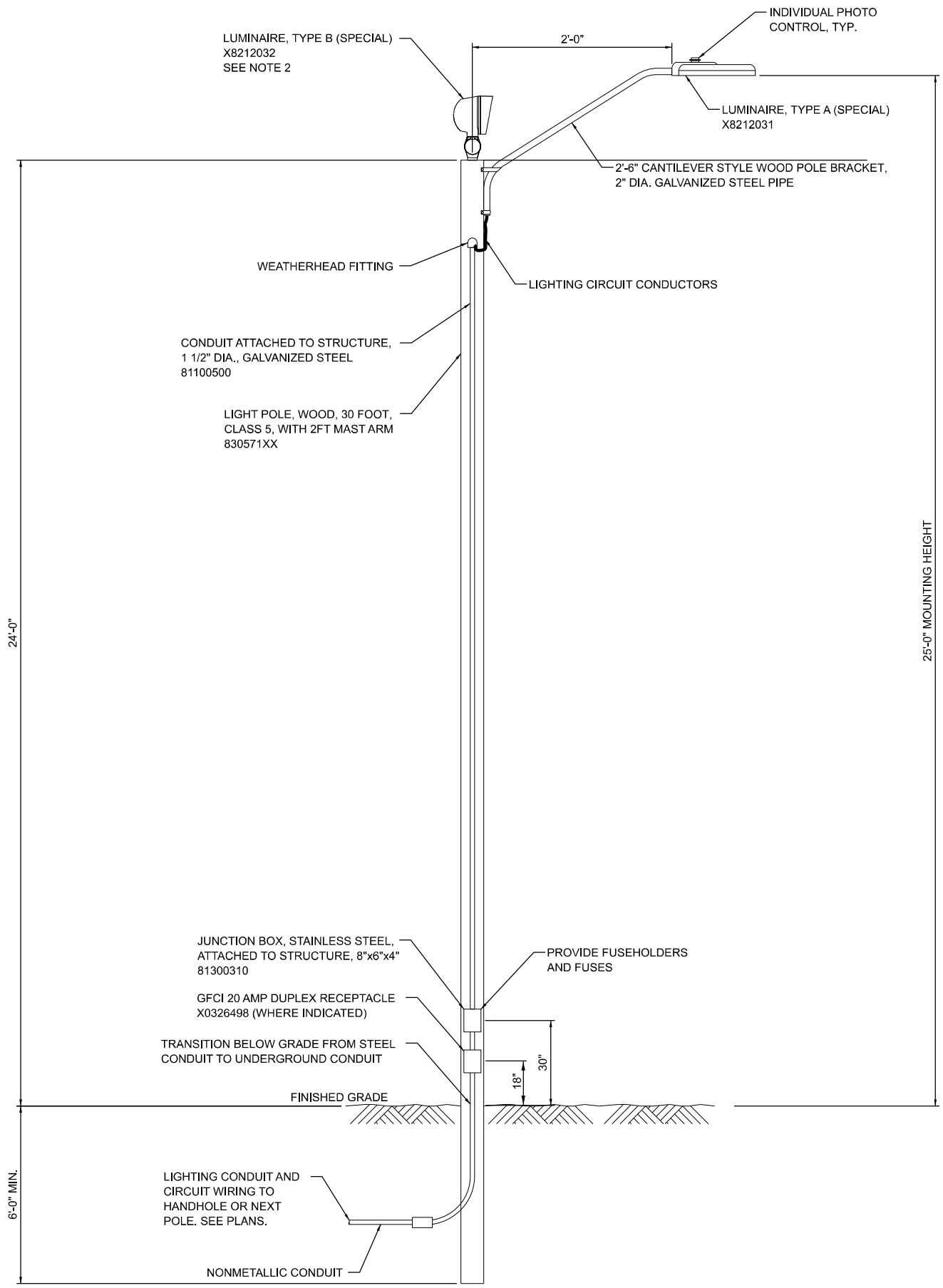
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**MT. ZION PAVILION PARKING LOT PROPOSED LIGHTING PLAN
SPITLER WOODS NATURAL AREA**

SCALE: 1"=20' SHEET 4 OF 4 SHEETS STA. 209+00.00 TO STA. 213+53.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	63
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				



NOTES:

1. PROVIDE POLE EMBEDMENT ACCORDING TO STANDARD SPECIFICATIONS, 6' MINIMUM.
2. LUMINAIRE, TYPE B (SPECIAL) IS FOR LIGHTING ASSEMBLY P3 ONLY.

LIGHTING ASSEMBLY P1 AND P3

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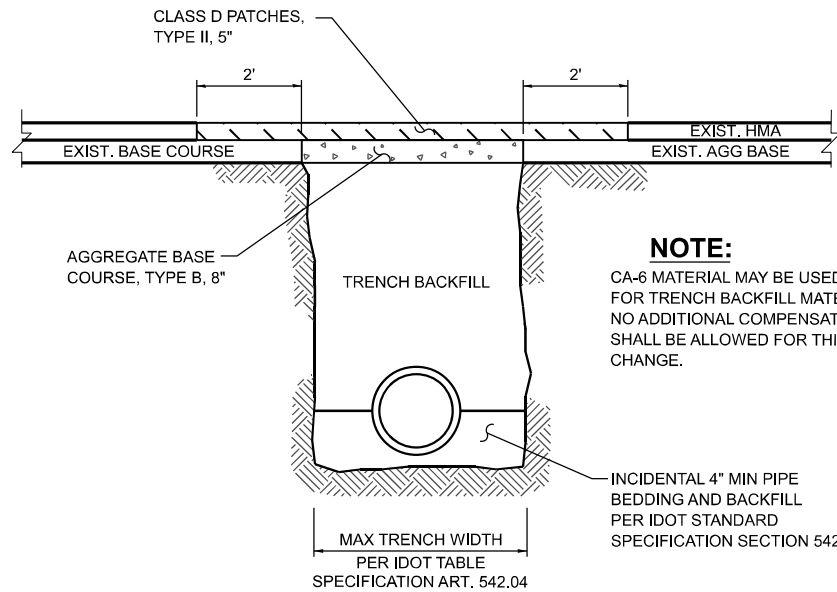
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ELECTRICAL DETAILS
LINCOLN TRAIL HOMESTEAD STATE PARK

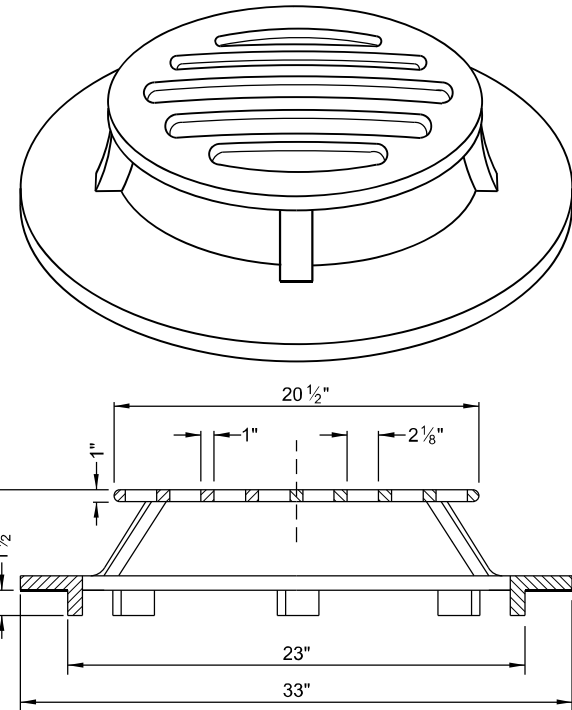
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	64
CONTRACT NO. 46948				
		ILLINOIS	FED. AID PROJECT	

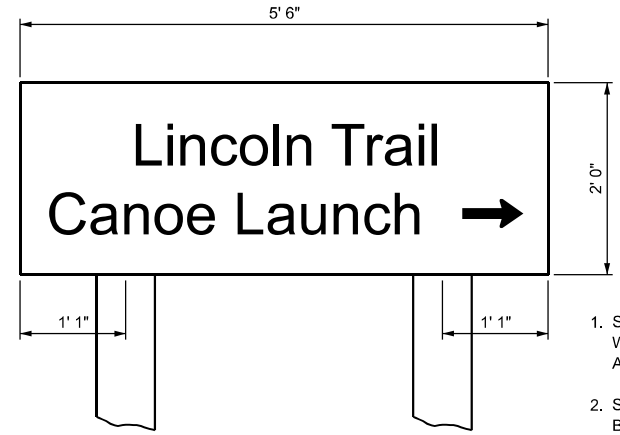


NOTE:
CA-6 MATERIAL MAY BE USED FOR TRENCH BACKFILL MATERIAL. NO ADDITIONAL COMPENSATION SHALL BE ALLOWED FOR THIS CHANGE.

CULVERT BACKFILL METHOD
N.T.S.
FOR BACKFILLING BENEATH HOT-MIX ASPHALT



DETAIL - SPECIAL FRAME AND GRATE



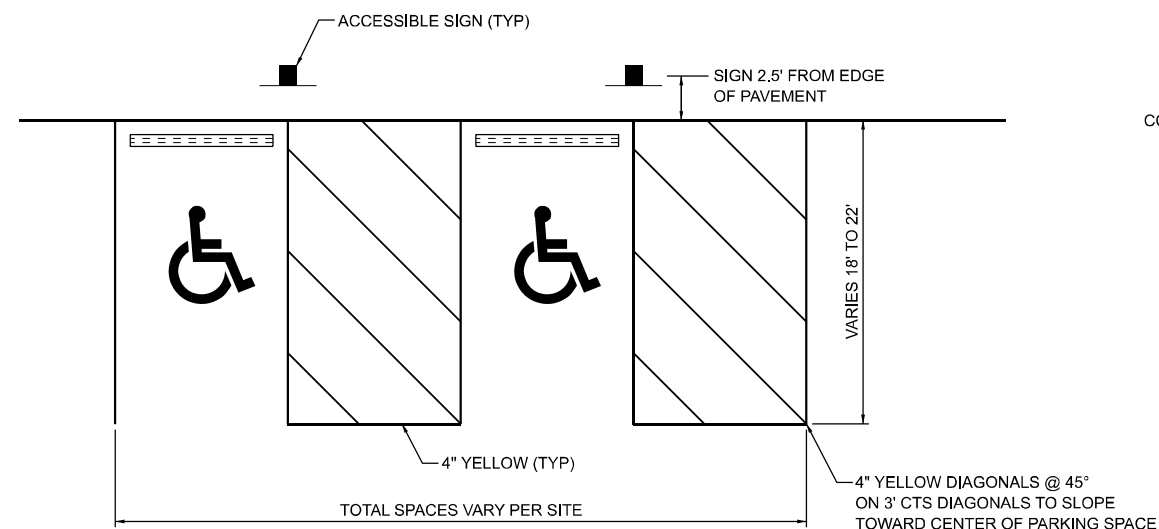
- NOTES:**
- SIGNS SHALL BE BROWN WITH WHITE WORDS, SYMBOLS, ARROWS AND BORDERS.
 - SIGNS SHALL BE MOUNTED ON BOTH SIDES OF POSTS TO FACE BOTH NB AND SB TRAFFIC.
 - DETAIL SHOWN IS FOR NB TRAFFIC. SIGN FOR SB TRAFFIC SHALL BE A MIRROR IMAGE.
 - SIGNS SHALL BE ERECTED ACCORDING TO STANDARD 720006-04.
 - SIGNS LETTER DIMENSIONS SHALL BE ACCORDING TO STANDARD 720016-04.

LINCOLN TRAIL CANOE LAUNCH SIGN

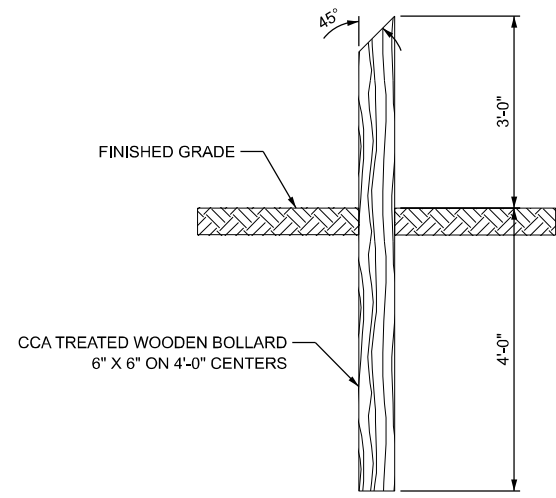


NOTE:
WHERE SIGN LOCATION IS WITHIN A PAVED AREA, CORE-DRILL NEW PAVEMENT FOR SIGN PLACEMENT. FILL HOLE WITH GROUT AROUND POST (TYP)

ACCESSIBLE SIGN



ACCESSIBLE PARKING SPACE DETAIL



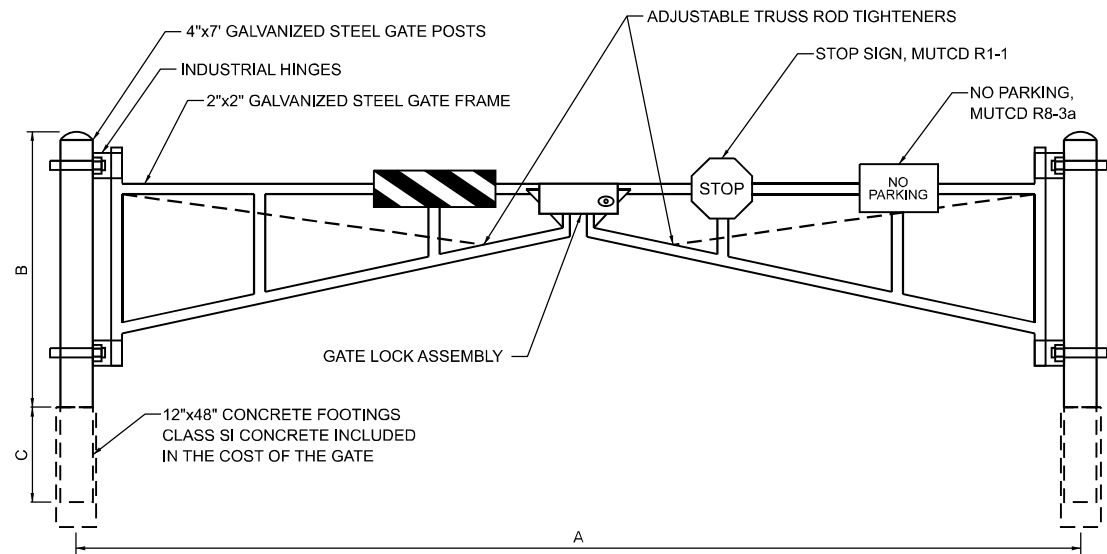
GUARD POSTS DETAIL

- NOTES:**
- PAVEMENT MARKINGS SHALL CONFORM TO SECTION 780 OF THE STANDARD SPECIFICATIONS.
 - ALL ACCESSIBLE PARKING STRIPING SHALL BE 4" YELLOW.
 - ACCESSIBLE SYMBOLS SHALL BE LARGE SIZE CONTAINING 4.6 SQ FT OF AREA EACH.
 - ACCESSIBLE SIGNS SHALL CONSIST OF ILLINOIS STANDARD SIGNS: R7-8 "ACCESSIBILITY SYMBOL" AND R7-1101P "\$250 FINE"
 - LINCOLN TRAIL CANOE LAUNCH SIGN SHALL CONFORM TO SIZING AND DIMENSIONS LISTED IN STANDARD 720016-04.

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USER NAME = twoessner	DESIGNED - TGW	REVISED -
	DRAWN - JRM	REVISED -
	CHECKED - CEO	REVISED -
PLOT DATE = 3/19/2026	DATE - 03/16/2026	REVISED -

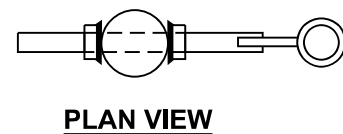
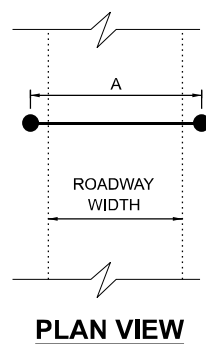
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	65
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				



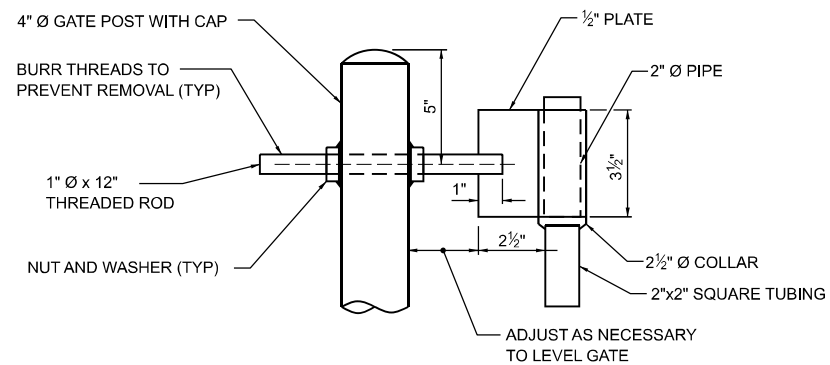
LOCATION	A	B	C
NEW GATE ENTRANCE	46'	4'	3'

NOTE:

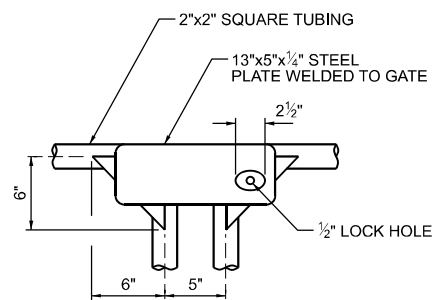
CONTRACTOR SHALL VERIFY DIMENSION "A" WITH ENGINEER AND PARK SITE SUPERINTENDANT PRIOR TO MANUFACTURING GATE.



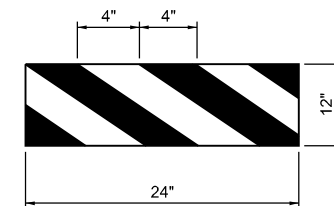
PLAN VIEW



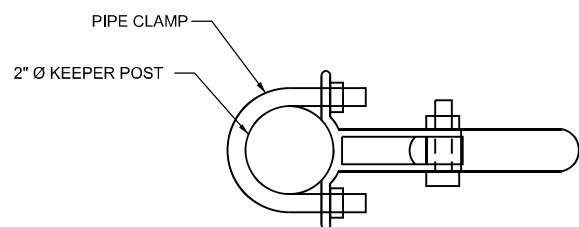
TOP GATE HINGE



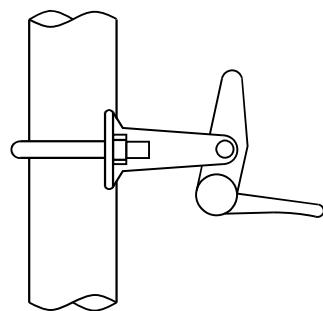
GATE LOCK ASSEMBLY



HORIZONTAL PANEL DETAIL
(YELLOW AND BLACK)

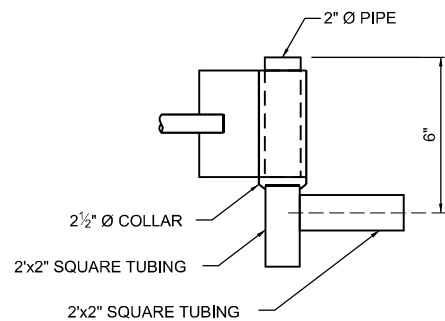


PLAN VIEW

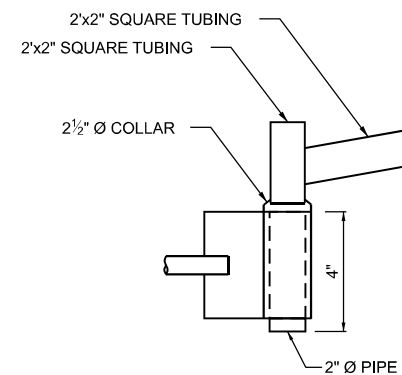


SIDE VIEW

AUTOMATIC GATE KEEPER



DETAIL AT TOP HINGE



DETAIL AT BOTTOM HINGE

GATE DETAILS

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

MISCELLANEOUS DETAILS

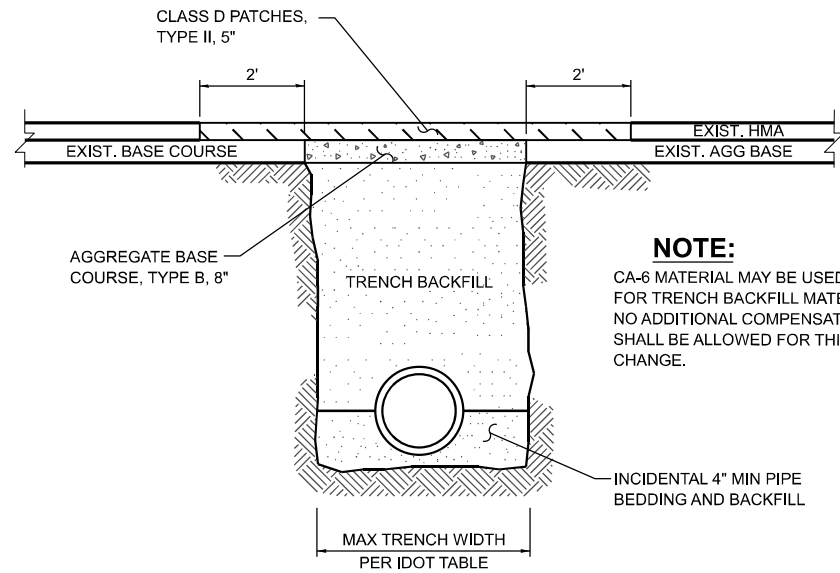
SCALE: N.T.S. SHEET 1 OF 4 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	66
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				

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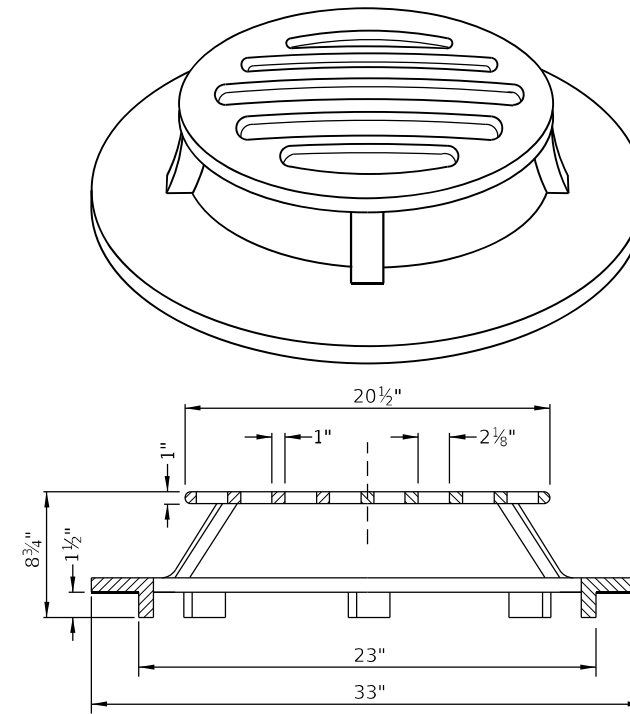
Farnsworth GROUP
 2211 BRADLEY AVENUE
 CHAMPAIGN, ILLINOIS 61821
 (217) 352-7408 / info@f-w.com

USER NAME = dreimer	DESIGNED - TGW	REVISED -
	DRAWN - JRM	REVISED -
	CHECKED - CEO	REVISED -
PLOT DATE = 3/17/2026	DATE - 03/16/2026	REVISED -



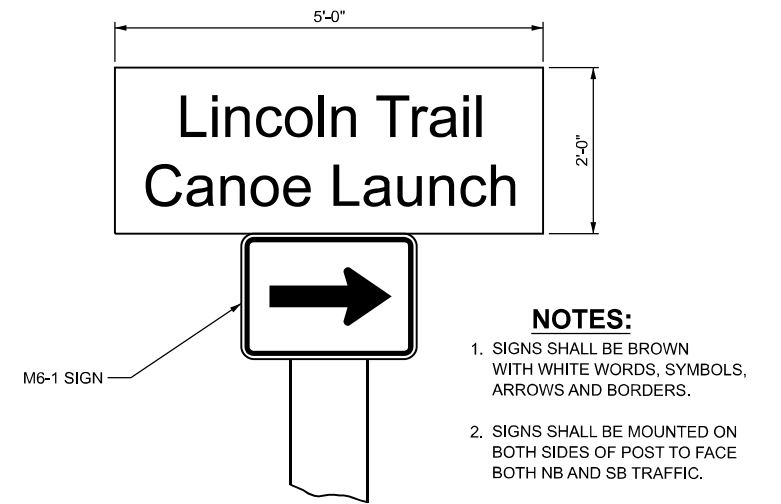
CULVERT BACKFILL METHOD
N.T.S.
FOR BACKFILLING BENEATH HOT-MIX ASPHALT

NOTE:
CA-6 MATERIAL MAY BE USED FOR TRENCH BACKFILL MATERIAL. NO ADDITIONAL COMPENSATION SHALL BE ALLOWED FOR THIS CHANGE.



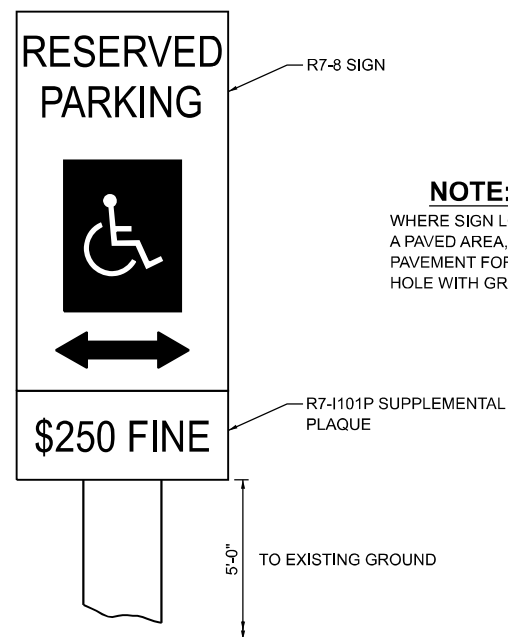
NOTE:
GRATE SHALL BE NEENAH FOUNDRY COMPANY NO. R-4341 DITCH GRATE, STOOL TYPE; OR EAST JORDAN 6488 BEEHIVE DITCH GRATE

DETAIL - SPECIAL FRAME AND GRATE



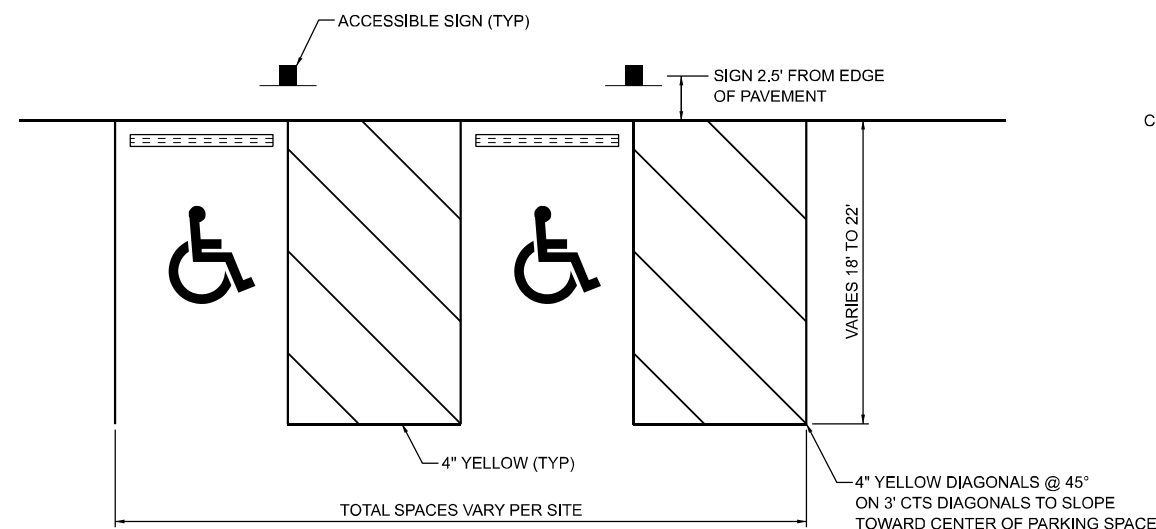
LINCOLN TRAIL CANOE LAUNCH SIGN

NOTES:
1. SIGNS SHALL BE BROWN WITH WHITE WORDS, SYMBOLS, ARROWS AND BORDERS.
2. SIGNS SHALL BE MOUNTED ON BOTH SIDES OF POST TO FACE BOTH NB AND SB TRAFFIC.

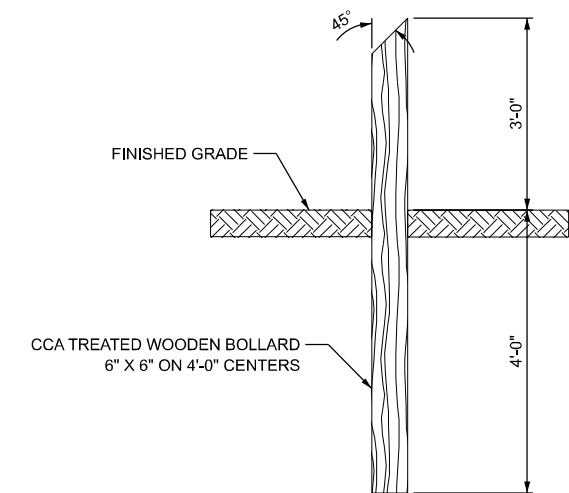


ACCESSIBLE SIGN

NOTE:
WHERE SIGN LOCATION IS WITHIN A PAVED AREA, CORE-DRILL NEW PAVEMENT FOR SIGN PLACEMENT. FILL HOLE WITH GROUT AROUND POST (TYP)



ACCESSIBLE PARKING SPACE DETAIL



GUARD POSTS DETAIL

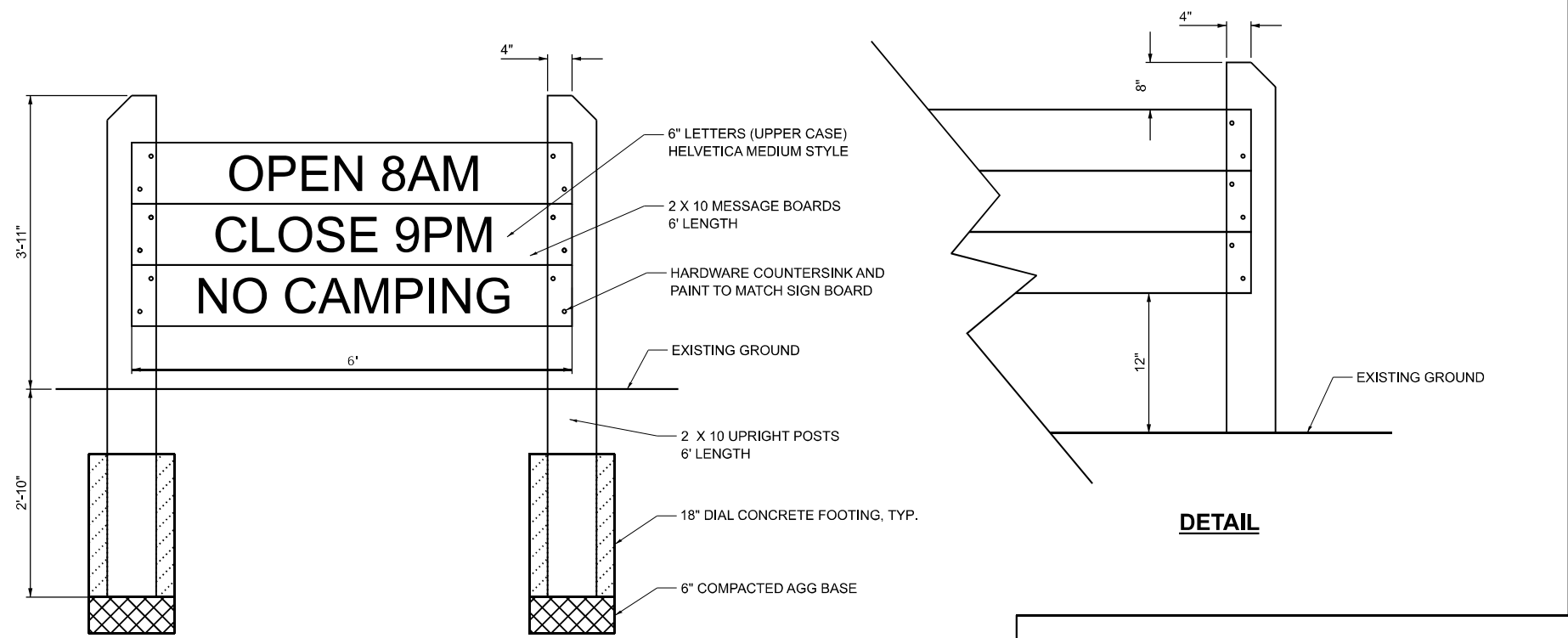
NOTES:
1. PAVEMENT MARKINGS SHALL CONFORM TO SECTION 780 OF THE STANDARD SPECIFICATIONS FOR TRAFFIC CONTROL ITEMS.
2. ALL ACCESSIBLE PARKING STRIPING SHALL BE 4\"/>

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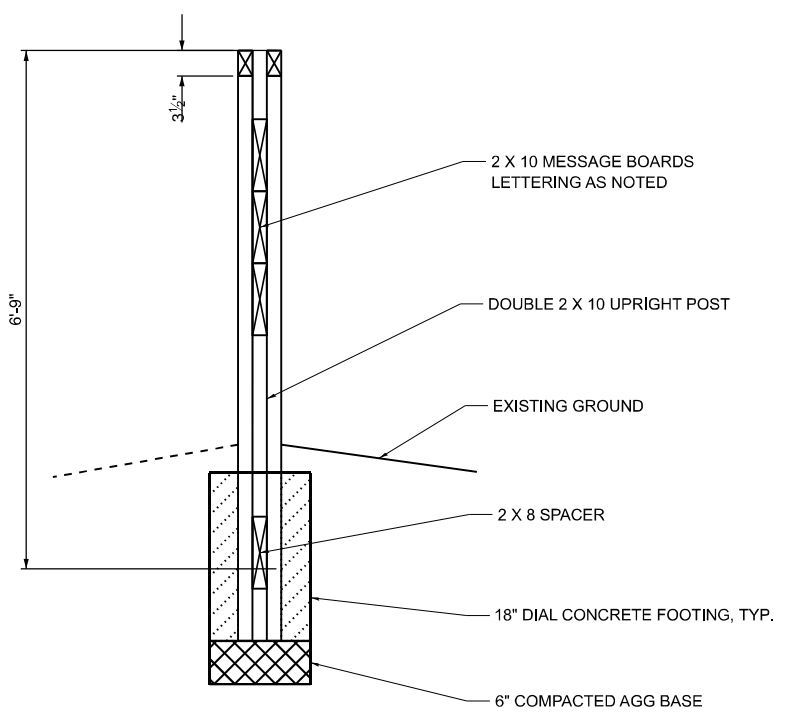
USER NAME = dreimer	DESIGNED - TGW	REVISED -
	DRAWN - JRM	REVISED -
	CHECKED - CEO	REVISED -
PLOT DATE = 3/17/2026	DATE - 03/16/2026	REVISED -

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	67
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				

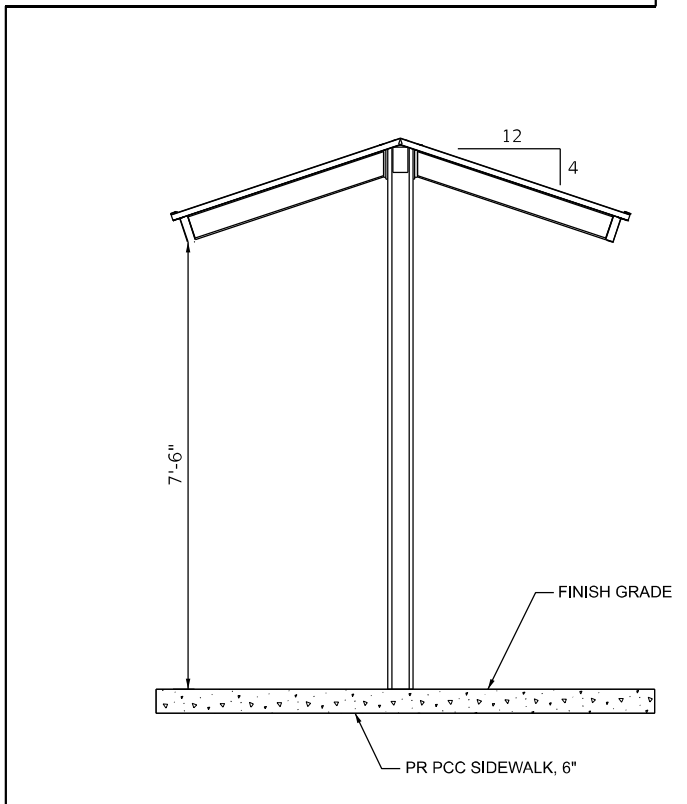
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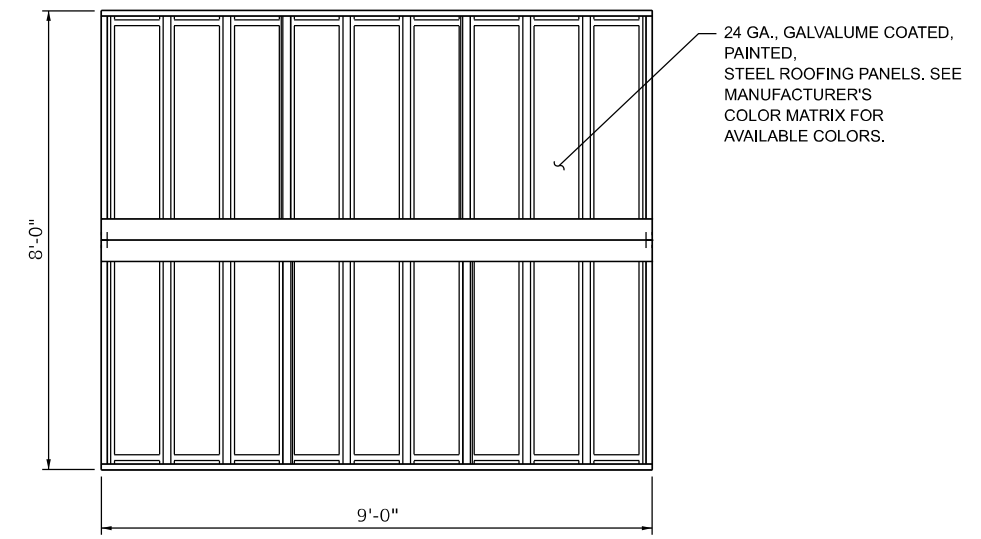
DETAIL



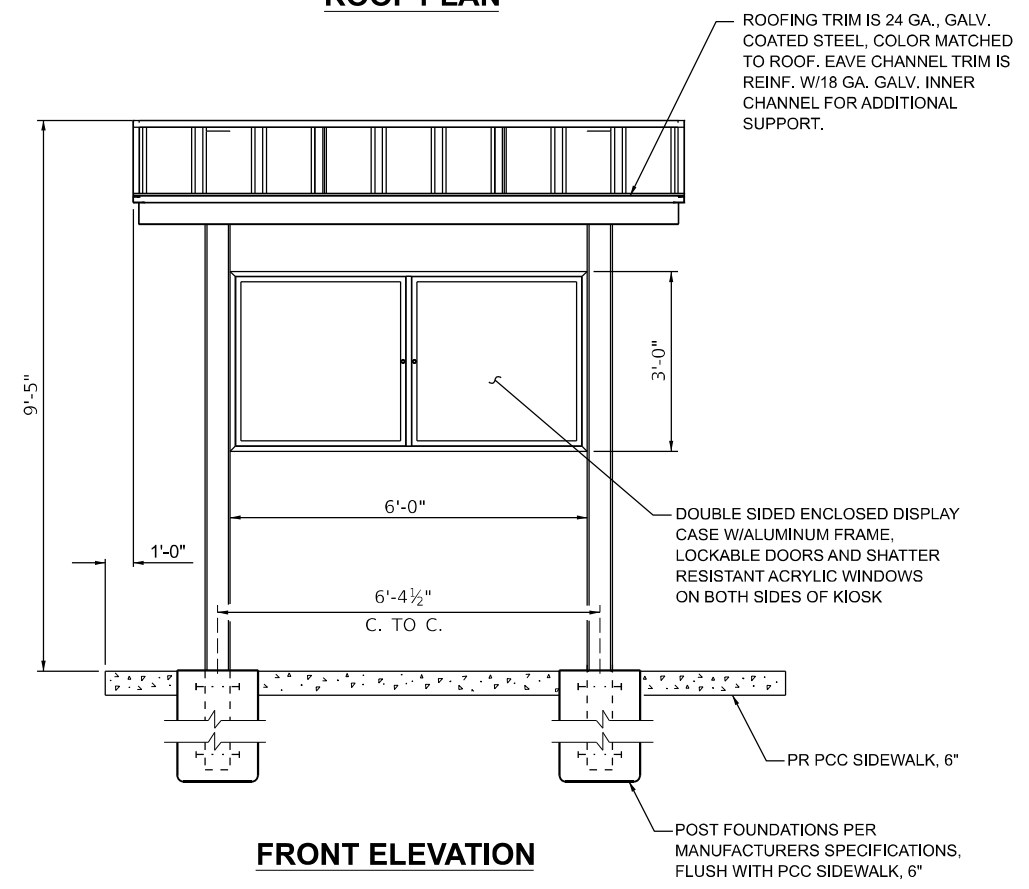
SMALL ENTRANCE SIGN



SIDE VIEW



ROOF PLAN



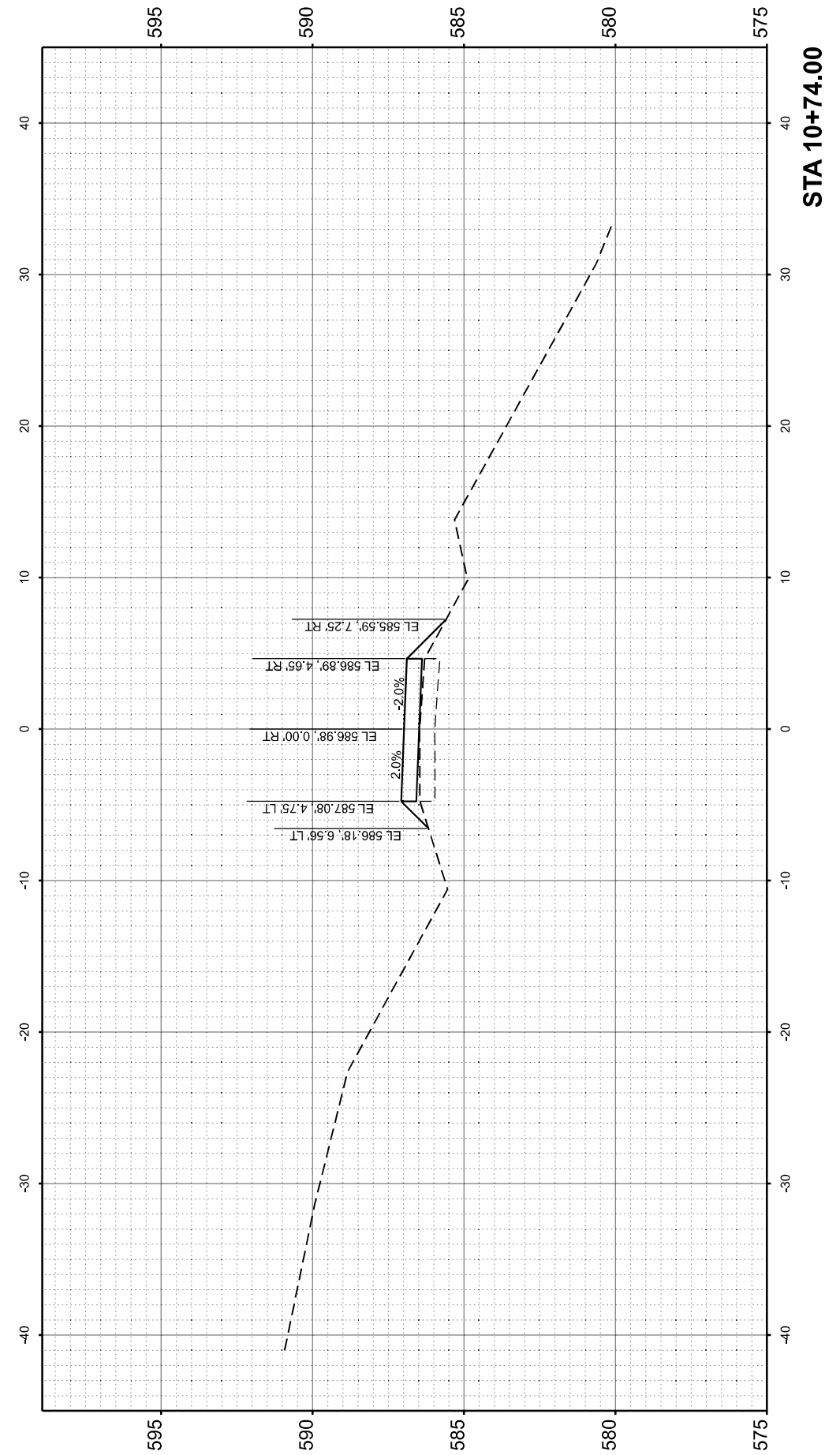
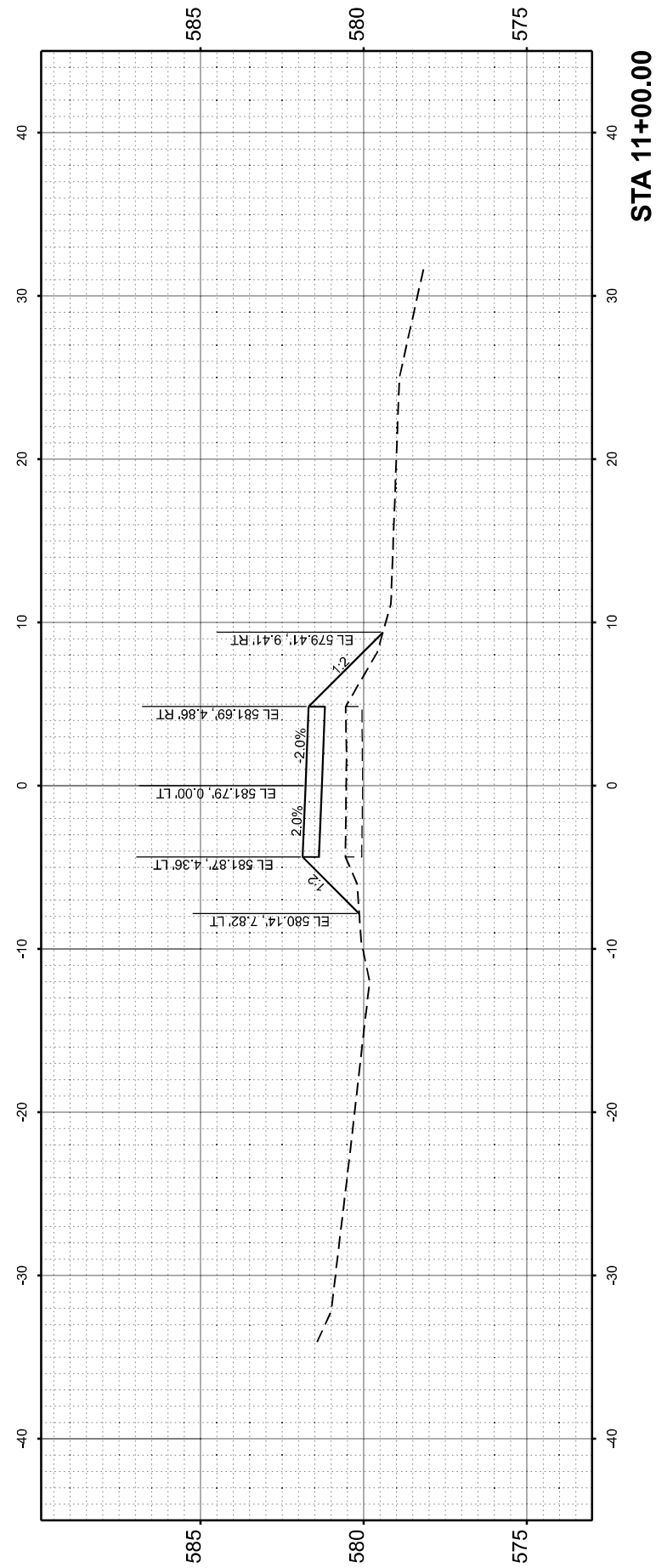
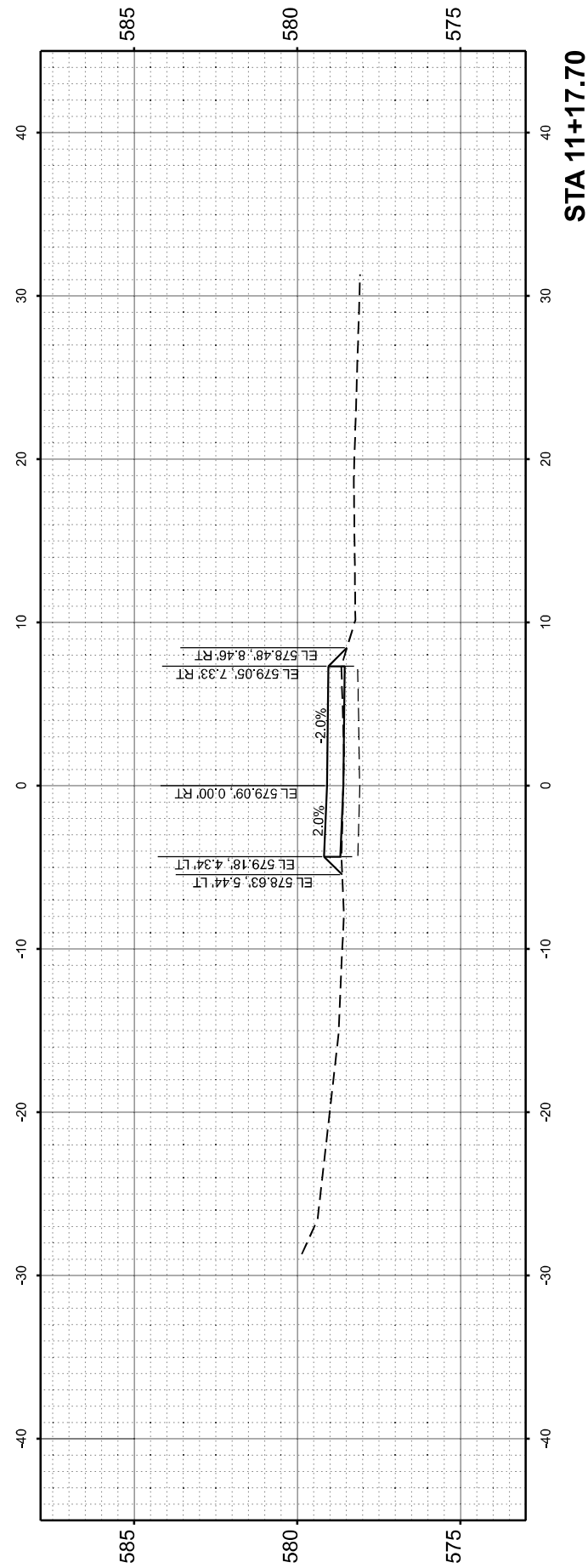
FRONT ELEVATION

INFORMATION KIOSK DETAILS

USER NAME = dreimer	DESIGNED - TGW	REVISED -
	DRAWN - JRM	REVISED -
	CHECKED - CEO	REVISED -
PLOT DATE = 3/17/2026	DATE - 03/16/2026	REVISED -

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	69
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				

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USER NAME = twoessner
 PLOT DATE = 3/16/2026

DESIGNED - TGW
 DRAWN - JRM
 CHECKED - CEO
 DATE - 03/16/2026

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS - CANOE LAUNCH-LINCOLN TRAIL
 LINCOLN TRAIL HOMESTEAD STATE PARK**

SCALE: 1"=5'

SHEET 1 OF 1 SHEETS STA. 10+74.00 TO STA. 11+17.70

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SPITLER / LTH	MACON	70	70
CONTRACT NO. 46948				
ILLINOIS FED. AID PROJECT				