

LETTING NO. 13A  
JANUARY 19, 2024 LETTING

# ABRAHAM LINCOLN CAPITAL AIRPORT

SPRINGFIELD AIRPORT AUTHORITY  
SPRINGFIELD, IL

IL. PROJ. NO: SPI-4977  
AIP PROJ. NO: N/A

## REHABILITATE NORTH AIRPORT PUBLIC PARKING LOT AND NORTH AIRPORT ROADWAYS

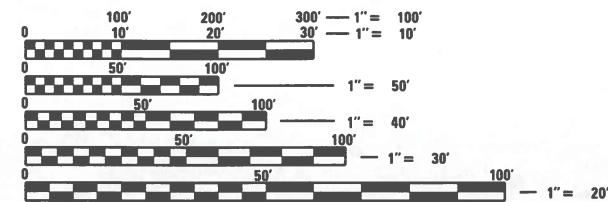
NOVEMBER 17, 2023

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**IDOT HIGHWAY STANDARDS**

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- 001006
- 280001-07
- 424001-11
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- 424021-06
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- 604006-05
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- 701301-04
- 701311-03
- 701801-06
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- 720011-01
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- 731001-01
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- BLR10-8
- BLR21-9
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FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

PROJECT LOCATION



MAP NOT TO SCALE

LOCATION MAP



DATE: 11/17/2023  
*Julie D. Shipp*  
JULIE D SHIPP  
EXPIRES: 11/30/25  
SHEET NO: 1-68

ABRAHAM LINCOLN  
CAPITAL AIRPORT  
SPRINGFIELD AIRPORT AUTHORITY

SPRINGFIELD AIRPORT AUTHORITY  
ABRAHAM LINCOLN CAPITAL AIRPORT  
SPRINGFIELD, ILLINOIS

APPROVED: *Mark Effmann*  
DATE: 11/17/2023

WSP 3200 Pleasant Run  
Suite A  
Springfield, IL 62711  
Phone: (217) 546-7455

SUBMITTED BY: *Julie Shipp*  
DATE: 11/17/2023

WSP JOB NUMBER: KN07486.12

SP	ITEM NO.	ITEM DESCRIPTION	UNIT	QNTY
	AR106401	LIGHT POLE	EACH	2
	AR106965	RELOCATE LIGHT POLE & FIXTURE	EACH	1
	AR108082	1/C #2 XLP-USE	FOOT	120.0
	AR108086	1/C #6 XLP-USE	FOOT	7280.0
	AR108090	1/C #10 XLP-USE	FOOT	140.0
	AR108542	1/C #8 XLP-USE	FOOT	2430.0
	AR110117	1 1/2" PVC DUCT, DIRECT BURY	FOOT	140.0
	AR110201	1" PVC DUCT, DIRECT BURY	L SUM	740
	AR150510	ENGINEER'S FIELD OFFICE	L SUM	1
	AR150520	MOBILIZATION	L SUM	1
	AR150530	TRAFFIC MAINTENANCE	L SUM	1
	AR152410	UNCLASSIFIED EXCAVATION	CU YD	1653.6
X	AR152490	CRUSHED AGGREGATE BACKFILL	CU YD	12.7
	AR152621	REMOVE CONCRETE	SQ YD	14.3
	AR156520	INLET PROTECTION	EACH	14
	AR156531	EROSION CONTROL BLANKET	SQ YD	1027.8
	AR156543	RIPRAP - GRADATION NO. 3	SQ YD	29.2
	AR162900	REMOVE CLASS E FENCE	FOOT	89.0
	AR209604	CRUSHED AGG. BASE COURSE - 4"	SQ YD	52.8
	AR209608	CRUSHED AGG. BASE COURSE - 8"	SQ YD	10684.1
	AR401613	BIT. SURF. CSE. -METHOD I, SUPERPAVE	TON	2498.4
	AR401620	BIT. SURFACE COURSE, LEVELING	TON	66.0
	AR401655	BUTT JOINT CONSTRUCTION	SQ YD	53.1
	AR401900	REMOVE BITUMINOUS PAVEMENT	SQ YD	17932.2
	AR501506	6" PCC PAVEMENT	SQ YD	65.6
	AR501507	7" PCC PAVEMENT	SQ YD	7953.9
	AR501511	11" PCC PAVEMENT	SQ YD	1504.6

SP	ITEM NO.	ITEM DESCRIPTION	UNIT	QNTY
	AR501604	4" PCC SIDEWALK	SQ FT	1501.0
	AR501690	PCC SIDEWALK REMOVAL	SQ FT	1447.0
	AR501900	REMOVE PCC PAVEMENT	SQ YD	9084.5
	AR602510	BITUMINOUS PRIME COAT	GALLON	3424
	AR603510	BITUMINOUS TACK COAT	GALLON	355
X	AR620510	PAVEMENT MARKING	SQ FT	247.4
	AR620520	PAVEMENT MARKING - WATERBORNE	SQ FT	5779.3
	AR751900	REMOVE INLET	EACH	1
X	AR751927	REPLACE FRAME & GRATE	EACH	2
	AR751940	ADJUST INLET	EACH	7
	AR751943	ADJUST MANHOLE	EACH	6
	AR754410	COMB CONC CURB AND GUTTER	FOOT	3660.5
	AR754900	REMOVE CONCRETE CURB	FOOT	74.3
	AR754904	REMOVE COMB CURB AND GUTTER	FOOT	4217.4
X	AR801652	FLAG POLE	EACH	1
	AR801656	LIGHT POLE FOUNDATION (TYPE F7A)	EACH	3
	AR801657	LIGHTING CONTROLLER FOUNDATION	EACH	1
	AR801658	REMOVE CONCRETE FOUNDATION	EACH	2
	AR801659	RELOCATE EXISTING LIGHT POLE	EACH	2
	AR801662	PARKING LED LUMINAIRE, TYPE V DISTRIBUTION	EACH	4
	AR801663	PARKING LED LUMINAIRE, TYPE II DISTRIBUTION	EACH	1
	AR801666	RELOCATE LIGHTING CONTROLLER	EACH	1
	AR801669	DETECTABLE WARNING SURFACE	SQ YD	8.2
	AR801672	CLEAN CULVERT	EACH	1
X	AR801673	REMOVE SIGN SUPPORT	EACH	8
	AR901510	SEEDING	ACRE	0.25
	AR901550	LIME AND FERTILIZER	ACRE	0.25

SP	ITEM NO.	ITEM DESCRIPTION	UNIT	QNTY
	AR905520	TOPSOILING	CU YD	132.2
X	AR910201	SIGN PANEL	SQ FT	246.0
X	AR910240	SIGN SUPPORT	EACH	9
	AR910250	TELESCOPING SIGN SUPPORT	EACH	6
	AR910915	REMOVE ROADWAY SIGN	EACH	8

ADDITIVE ALTERNATE 1 : IDOA PARKING LOT

SP	ITEM NO.	ITEM DESCRIPTION	UNIT	QNTY
	AS401613	BIT. SURF. CSE. -METHOD I, SUPERPAVE	TON	921.9
	AS401900	REMOVE BITUMINOUS PAVEMENT	SQ YD	8203.8
	AS603510	BITUMINOUS TACK COAT	GALLON	410
	AS620520	PAVEMENT MARKING - WATERBORNE	SQ FT	1132.6
	AS751940	ADJUST INLET	EACH	4
	AS751943	ADJUST MANHOLE	EACH	1



3200 Pleasant Run  
Suite A  
Springfield, IL 62711  
Phone: (217) 546-7455

USER NAME = USJS706126  
DESIGNED  
DRAWN  
CHECKED  
DATE

REVISED  
REVISED -  
REVISED -  
REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES



TOTAL SHEETS 68 SHEET NO. 2  
IL. PROJ. SPI-4977

PCC PAVEMENT										
LOCATION	FROM STA.	TO STA.	RT/LT/CTR	WIDTH	AR209604	AR209608	AR501506	AR501507	AR501511	AR501604
					CRUSHED AGG. BASE COURSE - 4"	CRUSHED AGG. BASE COURSE - 8"	6" PCC PAVEMENT	7" PCC PAVEMENT	11" PCC PAVEMENT	4" PCC SIDEWALK
					SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ FT
NORTH AIRPORT DR	41+57	51+50	CTR	33		3675				
NORTH AIRPORT DR	41+57	51+50	CTR	28				3090		
ENTRANCE @ NORTH AIRPORT DR	46+10	46+81	LT		27					
ENTRANCE @ NORTH AIRPORT DR	46+12	46+80	LT				32			
ENTRANCE @ NORTH AIRPORT DR	49+34	49+99	LT		26					
ENTRANCE @ NORTH AIRPORT DR	49+33	50+01	LT				33			
NORTH AIRPORT DR	51+50	51+82	CTR					143		
NORTH AIRPORT DR INTERSECTION	51+50	51+96	CTR			475				
PARKING ACCESS RD	5+08	8+37	CTR	33		1217				
PARKING ACCESS RD	8+37	9+22	CTR			280				
PARKING ACCESS RD	9+19	9+99	LT							468
PARKING ACCESS RD	4+18	10+64	CTR	28				2011		
PARKING ACCESS RD	9+22	10+64	CTR			510				
STANDARD AERO PARKING LOT AND ENTRANCE	0+16	3+69	CTR			2966				
STANDARD AERO PARKING LOT AND ENTRANCE	0+16	3+69	CTR					2651		
STANDARD AERO PARKING ENTRANCE	1+36	1+69	LT							306
STANDARD AERO PARKING LOT ENTRANCE	1+91	2+91	LT							711
PUBLIC SAFETY FACILITY PARKING LOT AND ENTRANCE						1507				
PUBLIC SAFETY FACILITY PARKING LOT AND ENTRANCE									1505	
PARKING LOT ENTRANCE MEDIAN						27		60		
PARKING LOT EXIT MEDIAN						27				
TRANSFORMER PAD										16
<b>TOTAL</b>					<b>53</b>	<b>10684</b>	<b>66</b>	<b>7954</b>	<b>1505</b>	<b>1501</b>

PAVEMENT REMOVAL								
LOCATION	FROM STA.	TO STA.	RT/LT/CTR	WIDTH	AR152621	AR401900	AR501690	AR501900
					REMOVE CONCRETE	REMOVE BITUMINOUS PAVEMENT	PCC SIDEWALK REMOVAL	REMOVE PCC PAVEMENT
					SQ YD	SQ YD	SQ FT	SQ YD
NORTH AIRPORT DR	41+57	51+51	CTR	28				3090
ENTRANCE @ NORTH AIRPORT DR	46+10	46+81	LT					32
ENTRANCE @ NORTH AIRPORT DR	49+34	49+99	LT					33
NORTH AIRPORT DR	51+51	51+82	CTR					143
PARKING ACCESS RD	4+18	10+64	CTR	28				2011
PARKING ACCESS RD	9+19	9+99	LT			466		
STANDARD AERO ENTRANCE AND PARKING LOT	1+36	1+69	LT			254		
STANDARD AERO ENTRANCE AND PARKING LOT	1+91	2+91	LT			727		
STANDARD AERO ENTRANCE AND PARKING LOT	0+16	3+69	CTR					2259
PARKING LOT BACK ENTRANCE								12
PUBLIC SAFETY FACILITY ENTRANCE AND PARKING LOT								1505
PARKING LOT						17932		
PARKING LOT ENTRANCE MEDIAN					14			
<b>TOTAL</b>					<b>14</b>	<b>17932</b>	<b>1447</b>	<b>9085</b>

EARTHWORK SCHEDULE					
LOCATION	FROM STA.	TO STA.	AR152410	AR152490	AR905530
			UNCLASSIFIED EXCAVATION	CRUSHED AGGREGATE BACKFILL	TOPSOILING
			CU YD	CU YD	CU YD
NORTH AIRPORT DR	41+57.25	45+00.00	299		25
NORTH AIRPORT DR	45+00.00	50+00.00	501		33
NORTH AIRPORT DR	50+00.00	51+81.61	173		13
PARKING ACCESS RD	00+07.28	04+19.00	23		31
PARKING ACCESS RD	04+19.00	08+00.00	406		23
PARKING ACCESS RD	08+00.00	10+64.00	252		6
PARKING ACCESS RD TEMP PAVEMENT				6	
WARE RD				7	
<b>TOTAL</b>			<b>1654</b>	<b>13</b>	<b>132</b>

HOT MIX ASPHALT PAVEMENT								
LOCATION	FROM STA.	TO STA.	RT/LT/CTR	AR401613	AR401620	AR401655	AR602510	AR603510
				BIT. SURF. CSE. METHOD I SUPERPAVE	BIT. SURFACE COURSE, LEVELING	BUTT JOINT CONSTRUCTION	BITUMINOUS PRIME COAT	BITUMINOUS TACK COAT
				TON	TON	SQ YD	GALLON	GALLON
PARKING ACCESS RD	0+07	27	CTR			39		
PARKING ACCESS RD	0+00	4+18	CTR	123				59
PARKING ACCESS RD	0+29	0+50	CTR		1			
PARKING ACCESS RD	0+50	1+00	CTR		4			
PARKING ACCESS RD	1+00	1+50	CTR		6			
PARKING ACCESS RD	1+50	2+00	CTR		7			
PARKING ACCESS RD	2+00	2+50	CTR		10			
PARKING ACCESS RD	2+50	3+00	CTR		13			
PARKING ACCESS RD	3+00	3+50	CTR		12			
PARKING ACCESS RD	3+50	3+98	CTR		12			
PARKING ACCESS RD	3+98	4+18	CTR			14		
PARKING ACCESS RD TEMP PAVEMENT				7				
PARKING LOT				2355			3391	296
WARE RD				14			33	
<b>TOTAL</b>				<b>2498</b>	<b>66</b>	<b>53</b>	<b>3424</b>	<b>355</b>

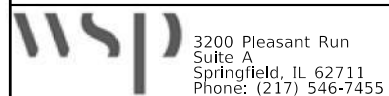
EROSION CONTROL SCHEDULE					
LOCATION	FROM STA	TO STA	LT/RT/CTR	AR156531	AR156520
				EROSION CONTROL BLANKET	INLET PROTECTION
				SQ YD	EACH
NORTH AIRPORT DR	41+57	46+20	LT	103	
NORTH AIRPORT DR	46+72	49+44	LT	60	
NORTH AIRPORT DR		51+50	LT		1
NORTH AIRPORT DR		51+50	RT		1
NORTH AIRPORT DR	49+93	51+53	LT	36	
NORTH AIRPORT DR	42+24	51+51	RT	206	
NORTH AIRPORT DR	51+51	51+81	LT	10	
NORTH AIRPORT DR	51+53	51+81	RT	10	
PARKING ACCESS RD CULVERT		1+62	LT		1
PARKING ACCESS RD	0+10	4+18	LT	94	
PARKING ACCESS RD	0+08	4+18	RT	95	
PARKING ACCESS RD	4+18	4+37	RT	4	
PARKING ACCESS RD		6+73	LT		1
PARKING ACCESS RD		6+73	RT		1
PARKING ACCESS RD	4+89	8+16	RT	66	
PARKING ACCESS RD	5+10	8+37	LT	87	
PARKING ACCESS RD		9+33	LT		1
PARKING ACCESS RD		9+33	RT		1
PARKING ACCESS RD	9+20	9+99	LT	16	
PARKING ACCESS RD	9+99	10+64	LT	14	
STANDARD AERO PARKING LOT		0+64	LT		1
STANDARD AERO PARKING LOT		2+09	LT		1
STANDARD AERO PARKING LOT		2+62	LT		1
STANDARD AERO PARKING LOT		3+28	LT		1
STANDARD AERO PARKING LOT		3+53	RT		1
STANDARD AERO PARKING LOT AND ENTRANCE			LT	19	
STANDARD AERO PARKING LOT AND ENTRANCE			RT	81	
PUBLIC SAFETY FACILITY PARKING LOT AND ENTRANCE				127	2
<b>TOTAL</b>				<b>1028</b>	<b>14</b>

SEEDING SCHEDULE					
LOCATION	FROM STA	TO STA	LT/RT/CTR	AR901510	AR901550
				SEEDING	LIME AND FERTILIZER
				ACRE	ACRE
NORTH AIRPORT DR	41+57	46+20	LT	0.02	0.02
NORTH AIRPORT DR	46+72	49+44	LT	0.01	0.01
NORTH AIRPORT DR	49+93	51+53	LT	0.01	0.01
NORTH AIRPORT DR	42+24	51+51	RT	0.04	0.04
NORTH AIRPORT DR	51+51	51+81	LT	0.00	0.00
NORTH AIRPORT DR	51+53	51+81	RT	0.00	0.00
PARKING ACCESS RD	5+08	9+99	LT	0.02	0.02
PARKING ACCESS RD	9+99	10+64	LT	0.00	0.00
PARKING ACCESS RD	0+10	4+18	LT	0.02	0.02
PARKING ACCESS RD	0+08	4+18	RT	0.02	0.02
PARKING ACCESS RD	4+18	4+37	RT	0.00	0.00
PARKING ACCESS RD	4+89	8+16	RT	0.01	0.01
STANDARD AERO PARKING LOT AND ENTRANCE			RT	0.02	0.02
STANDARD AERO PARKING LOT AND ENTRANCE			LT	0.00	0.00
PUBLIC SAFETY FACILITY PARKING LOT AND ENTRANCE				0.02	0.02
<b>TOTAL</b>				<b>0.25</b>	<b>0.25</b>

CONCRETE CURB AND GUTTER SCHEDULE								
LOCATION	FROM STA	RT / LT / CTR	TO STA	RT / LT / CTR	AR754900	AR754904	AR754410	
					REMOVE CONCRETE CURB	REMOVE COMB CURB AND GUTTER	COMB CURB AND GUTTER - M6.24	COMB CURB AND GUTTER - M6.12
					FOOT	FOOT	FOOT	FOOT
NORTH AIRPORT DR	41+57	LT	46+20	LT		462	462	
NORTH AIRPORT DR	46+72	LT	49+44	LT		272	272	
NORTH AIRPORT DR	49+93	LT	51+53	LT		160	157	
NORTH AIRPORT DR	41+57	RT	51+51	RT		993	993	
NORTH AIRPORT DR	51+51	LT	51+81	LT		44	47	
NORTH AIRPORT DR	51+51	RT	51+81	RT		45	47	
PARKING ACCESS RD	4+18	CTR	10+64	CTR		623	646	
PARKING ACCESS RD	5+08	RT	8+42	RT		360	165	
PARKING ACCESS RD	9+28	LT	10+64	LT		135	20	
STANDARD AERO ENTRANCE AND PARKING LOT	0+28	RT	3+09	LT		519	514	
STANDARD AERO ENTRANCE AND PARKING LOT						212	217	
STANDARD AERO ENTRANCE AND PARKING LOT						121	121	
STANDARD AERO PARKING LOT MEDIAN						271		
PARKING LOT ENTRANCE MEDIAN					43			
PARKING LOT BACK ENTRANCE MEDIAN					32			
<b>TOTAL</b>					<b>74</b>	<b>4217</b>	<b>3660</b>	

PAVEMENT MARKING							
LOCATION	TYPE	FROM STA	TO STA	SPACING	WIDTH	AR620510	AR620520
						PAVEMENT MARKING - POLYEURETHANE	PAVEMENT MARKING - WATERBORNE
						SQ FT	SQ FT
NORTH AIRPORT RD	CENTER	41+57	51+27	0.25	4 INCH	81	
NORTH AIRPORT RD	STOP LINE	51+53	51+53	1	24 INCH	28	
PARKING ACCESS RD	CENTER	0+26	10+41	0.25	8 INCH	85	
PARKING ACCESS RD	STOP LINE	4+23	4+23	1	24 INCH	26	
PARKING ACCESS RD	STOP LINE	0+26	0+26	1	24 INCH	28	
PARKING LOT	PARKING SPACE				4 INCH		4252
PARKING LOT	PARKING SPACE STRIPED DETAIL				4 INCH		346
PARKING LOT	PARKING SPACE STRIPED DETAIL				8 INCH		752
PUBLIC SAFETY FACILITY PARKING LOT	PARKING SPACE				4 INCH		19
STANDARD AERO PARKING LOT	PARKING SPACE				4 INCH		261
STANDARD AERO PARKING LOT	PARKING SPACE STRIPED DETAIL				8 INCH		140
STANDARD AERO PARKING LOT	INTERNATIONAL SYMBOL OF ACCESSIBILITY PARKING SPACE				4 INCH		9
<b>TOTAL</b>						<b>247</b>	<b>5779</b>

DRAINAGE UTILITIES					
LOCATION	STA	LT/RT/CTR	AR751940	AR751943	AR751927
			ADJUST INLET	ADJUST MANHOLE	REPLACE FRAME & GRATE
			EACH	EACH	EACH
STANDARD AERO PARKING LOT	0+21	LT		1	
STANDARD AERO PARKING LOT	0+65	LT		1	
STANDARD AERO PARKING LOT	2+09	LT		1	
STANDARD AERO PARKING LOT	2+36	LT		1	
STANDARD AERO PARKING LOT	2+62	LT			1
STANDARD AERO PARKING LOT	3+28	LT			1
STANDARD AERO PARKING LOT	3+53	RT	1		
PARKING LOT				2	
NORTH AIRPORT DR	51+50	LT	1		
NORTH AIRPORT DR	51+50	RT	1		
PARKING ACCESS RD	6+73	LT	1		
PARKING ACCESS RD	6+73	RT	1		
PARKING ACCESS RD	9+33	LT	1		
PARKING ACCESS RD	9+33	RT	1		
<b>TOTAL</b>			<b>7</b>	<b>6</b>	<b>2</b>



USER NAME = USAG709209	DESIGNED	REVISED
	DRAWN	REVISED -
	CHECKED	REVISED -
PLOT DATE = 11/17/2023	DATE	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES



TOTAL SHEETS	SHEET NO.
68	4
IL. PROJ. SPI-4977	

**GENERAL NOTES**

1. THE "STANDARD SPECIFICATIONS FOR CONSTRUCTION OF AIRPORTS", ADOPTED APRIL 1, 2012, BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF AERONAUTICS (STANDARD SPECIFICATIONS) SHALL GOVERN MOST ADMINISTRATIVE AND CONSTRUCTION ACTIVITIES FOR THIS PROJECT UNLESS OTHERWISE NOTED. FOR ALL OTHER ITEMS THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", ADOPTED JANUARY 1, 2022, SHALL GOVERN.
2. THE IDOT STANDARDS AND REVISION NUMBERS LISTED SHALL APPLY TO THIS CONTRACT.
3. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
4. THE CONTRACTOR SHALL PROTECT UTILITY PROPERTY FROM CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.39 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION. ILLINOIS STATE LAW REQUIRES A 48-HOUR NOTICE BE GIVEN TO ALL UTILITIES BEFORE DIGGING. FIELD MARKING OF FACILITIES MAY BE OBTAINED BY CONTACTING J.U.L.I.E. OR FOR NON-MEMBERS, BY CONTACTING THE UTILITY COMPANY DIRECTLY.

IT IS UNDERSTOOD AND AGREED THAT THE CONTRACTOR HAS TAKEN THE FOREGOING INTO CONSIDERATION IN SUBMITTING HIS BID, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR ANY DELAYS OR INCONVENIENCES CAUSED BY THE SAME.

THE INFORMATION AND DATA SHOWN OR INDICATED ON THESE IMPROVEMENT PLANS WITH RESPECT TO EXISTING UNDERGROUND FACILITIES AND UTILITIES AT OR CONTIGUOUS TO THE SITE IS BASED ON INFORMATION AND DATA FURNISHED BY THE OWNERS OF SUCH UNDERGROUND FACILITIES AND UTILITIES OR BY OTHERS. FIELD MARKINGS OF FACILITIES IN CRITICAL AREAS MAY BE OBTAINED BY PROVIDING A MINIMUM OF 96 HOURS ADVANCE NOTICE TO THE RESIDENT ENGINEER SO THAT UTILITIES CAN BE GIVEN NOTICE. NO GUARANTEE IS IMPLIED AS TO THE ACCURACY OR COMPLETENESS OF ANY SUCH INFORMATION OR DATA; AND CONTRACTOR SHALL HAVE FULL RESPONSIBILITY FOR:

- i) REVIEWING AND CHECKING ALL SUCH INFORMATION AND DATA, VERIFYING IF ANY CONFLICTS EXIST WITH THE PROPOSED WORKED AND UNDERGROUND FACILITIES AND UTILITIES SHOWN OR INDICATED ON THE IMPROVEMENT PLANS
- ii) COORDINATION OF THE WORK WITH THE OWNERS OF SUCH UNDERGROUND FACILITIES AND UTILITIES DURING CONSTRUCTION.
- iii) THE SAFETY AND PROTECTION OF ALL SUCH UNDERGROUND FACILITIES AND UTILITIES AND REPAIR ANY DAMAGE THERETO RESULTING FROM THE WORK AT HIS EXPENSE.

COMCAST  
701 DIRKSEN PARKWAY  
SPRINGFIELD, IL 62703  
(217) 788-5659

SPRINGFIELD WATER RECLAMATION DISTRICT  
3000 N. 8TH ST.  
SPRINGFIELD, IL 62707  
(217) 528-0491

CITY, WATER , LIGHT & POWER  
ROOM 101  
MUNICIPAL CENTER WEST  
300 S. 7TH ST.  
SPRINGFIELD, IL 62757  
(217) 789-2121

AMEREN ILLINOIS COMPANY  
217 N. 9TH ST.  
SPRINGFIELD, IL 62702  
(217) 523-1792

CITY, WATER , LIGHT & POWER  
WATER ENGINEERING  
401 N. 11TH ST.  
SPRINGFIELD, IL 62702  
(217) 789-2323

CITY, WATER , LIGHT & POWER  
WATER ENGINEERING  
401 N. 11TH ST.  
SPRINGFIELD, IL 62702  
(217) 789-2323

J.U.L.I.E. 1-800-892-0123

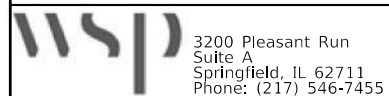
5. FULL DEPTH SAW CUTTING ON ALL EDGES FOR REMOVAL ITEMS SHALL BE INCLUDED IN THE COST OF THE REMOVAL ITEM AS INDICATED AND IN ACCORDANCE WITH SECTION 440 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
6. ALL AREAS DISTURBED WITHIN OR BEYOND THE CONSTRUCTION LIMITS FOR ANY REASON SHALL BE SEEDED WITH CLASS 2 SEEDING, AS DIRECTED BY THE ENGINEER. NUTRIENTS SHALL CONFORM TO ARTICLE 250.04. FINAL SEEDING SHALL BE PERFORMED AS SOON AS POSSIBLE.
7. THE CONTRACTOR SHALL UTILIZE THE STORM WATER POLLUTION PREVENTION PLAN (SWPPP) FOR EROSION CONTROL MEASURES AND BE RESPONSIBLE FOR FOLLOWING THE REQUIREMENTS OF AN NPDES STORM WATER PERMIT FOR CONSTRUCTION ACTIVITY FOR THIS PROJECT.
8. ALL EROSION CONTROL PRODUCTS FURNISHED SHALL BE SPECIFICALLY RECOMMENDED BY THE MANUFACTURER FOR THE USE SPECIFIED IN THE EROSION CONTROL PLAN. PRIOR TO THE APPROVAL AND USE OF THE PRODUCT, THE CONTRACTOR SHALL SUBMIT TO THE ENGINEER A NOTARIZED CERTIFICATE BY THE PRODUCER STATING THE INTENDED USE OF THE PRODUCT AND THAT THE PHYSICAL PROPERTIES REQUIRED FOR THIS APPLICATION ARE MET OR EXCEEDED. THE CONTRACTOR SHALL PROVIDE A COPY OF THE MANUFACTURER'S RECOMMENDED INSTALLATION PROCEDURES TO FACILITATE THE ENGINEER IN CONSTRUCTION INSPECTION.

**GENERAL NOTES (CONT.)**

10. WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL MONUMENTS UNTIL AN AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR HAVING AN AUTHORIZED SURVEYOR REESTABLISH ANY SECTION OR SUBSECTION MONUMENTS DESTROYED BY HIS/HER OPERATIONS.
11. THE CONTRACTOR SHALL MAINTAIN ACCESS AT ALL TIMES DURING CONSTRUCTION.
12. ALL SIGNS AND DELINEATORS CONFLICTING WITH TRAFFIC CONTROL OR CONSTRUCTION SHALL BE REMOVED AND REPLACED BY THE CONTRACTORS. THIS WORK WILL BE INCLUDED WITH THE COST FOR TRAFFIC CONTROL ON THE PROJECT. IN ADDITION, THE COST TO RELOCATE SIGNS DESIGNATED ON THE PLAN SHEETS WILL ALSO BE INCIDENTAL TO THE TRAFFIC CONTROL FOR THOSE AREAS.
13. NOTIFY IDOT 48 HOURS IN ADVANCE OF SIGNS TO BE REMOVED THAT ARE IN CONFLICT WITH CONSTRUCTION. THE CONTRACTOR SHALL NOT REMOVE ANY SIGNS UNLESS INSTRUCTED TO DO SO BY IDOT'S RESIDENT ENGINEER.
14. THE THICKNESS OF HMA MIXTURES SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OF BASE ON WHICH THE HMA MIXTURE IS PLACED.
15. THE RESIDENT ENGINEER WILL BE THE SOLE JUDGE CONCERNING CURING TIME FOR THE VARIOUS HMA LIFTS.

RATES OF APPLICATION TABLE	
SEEDING AREA	
NITROGEN FERTILIZER NUTRIENT	135 LBS/ACRE
PHOSPHORUS FERTILIZER NUTRIENT	45 LBS/ACRE
POTASSIUM FERTILIZER NUTRIENT	90 LBS/ACRE
AGRICULTURAL GROUND LIMESTONE	2 TON/ACRE
AGGREGATE (SURFACE, BASE, SUBBASE, OR BACKFILL)	2.05 TONS/CU YD
BITUMINOUS PRIME COAT	0.25 GAL/SQ YD
BITUMINOUS TACK COAT ON HMA	0.05 GAL/SQ YD
BITUMINOUS TACK COAT ON OIL AND CHIP	0.025 GAL/SQ YD

HOT-MIX ASPHALT MIXTURE REQUIREMENTS		
MIXTURE USE(S):	BITUMINOUS SURFACE COURSE, METHOD 1, SUPERPAVE - 2"	BITUMINOUS BASE COURSE, LEVELING, SUPERPAVE - VAR. DEPTH
PG:	SBS PG 70-22	PG 64-22
DESIGN AIR VOIDS:	4.0% @ N50	4.0% @ N50
MIXTURE COMPOSITION (GRADATION MIXTURE)	IL 9.5	IL 9.5
FRICTION AGGREGATE:	MIX C	N/A
QUALITY MANAGEMENT:	QC/OA	QC/OA



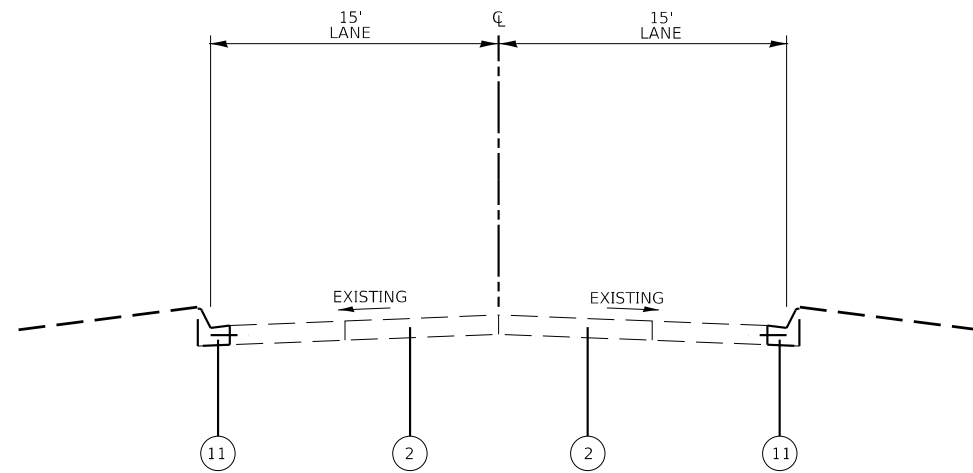
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	DRAWN	REVISED -
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PLOT DATE = 11/17/2023	DATE	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

GENERAL NOTES

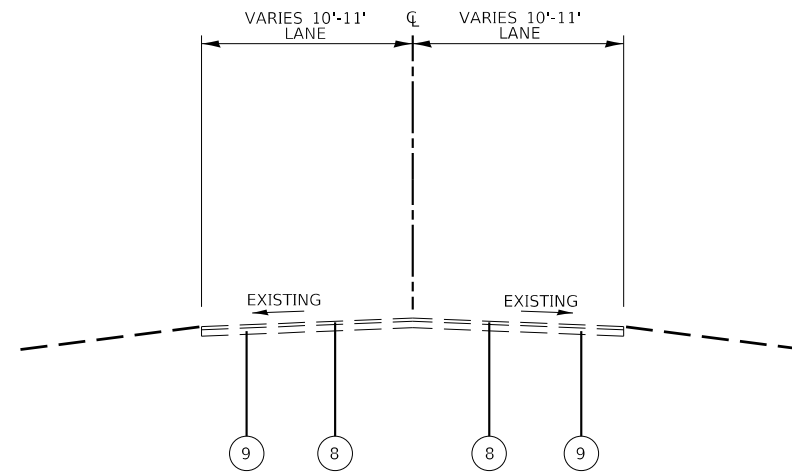


TOTAL SHEETS	SHEET NO.
68	5
IL PROJ. SPI-4977	



**EXISTING TYPICAL SECTION  
NORTH AIRPORT DRIVE AND  
PARKING ACCESS ROAD**

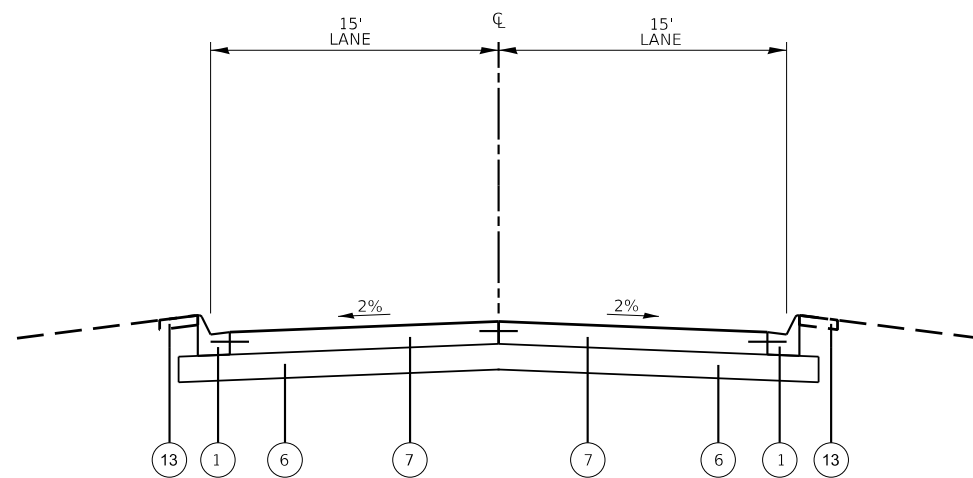
EXISTING N AIRPORT DR: 41+57.24 TO 51+95.87  
EXISTING PARKING ACCESS RD: 4+17.76 TO 10+64.00



**EXISTING TYPICAL SECTION  
PARKING ACCESS ROAD**

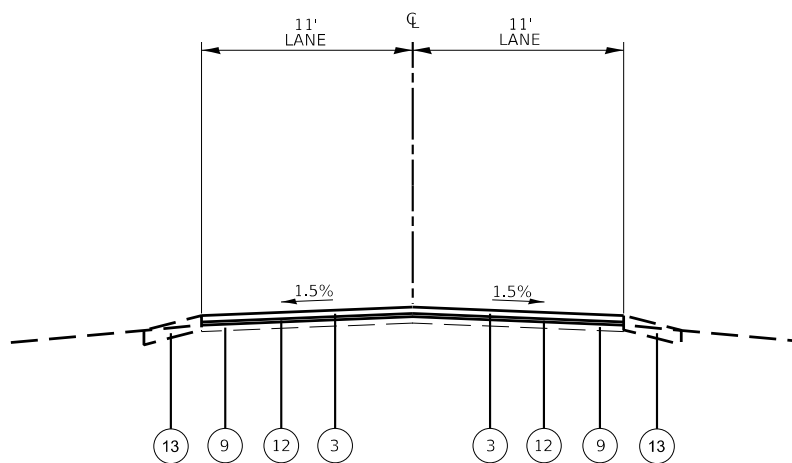
EXISTING PARKING ACCESS RD: 0+00.00 TO 4+17.76

- ① COMB CONC. CURB & GUTTER TY. M6.12
- ② EXISTING PCC PAVEMENT, 6"
- ③ BIT. SURF. CSE. METHOD I, SUPERPAVE, 2"
- ④ COMB CONC. CURB & GUTTER TY. M6.24
- ⑤ PCC PAVEMENT, 11"
- ⑥ CRUSHED AGGREGATE BASE COURSE-8"
- ⑦ PCC PAVEMENT, 7"
- ⑧ EXISTING OIL AND CHIP SEAL
- ⑨ EXISTING AGGREGATE BASE
- ⑩ EXISTING BITUMINOUS BASE COURSE
- ⑪ EXISTING COMB CONC. CURB & GUTTER TY. M6.12
- ⑫ BITUMINOUS LEVELING BINDER
- ⑬ PROPOSED TOPSOIL REPLACEMENT



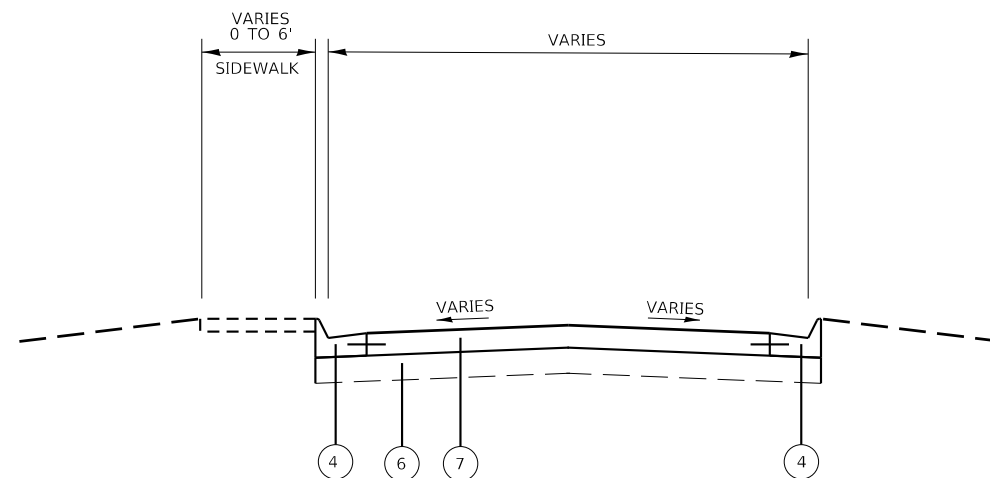
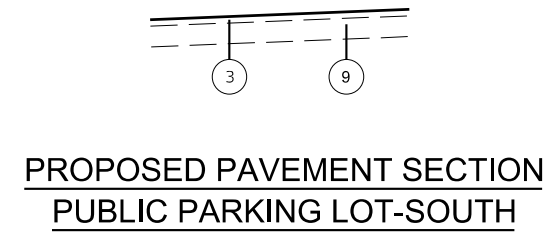
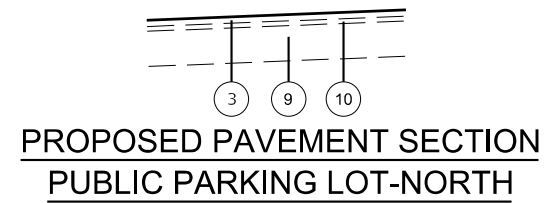
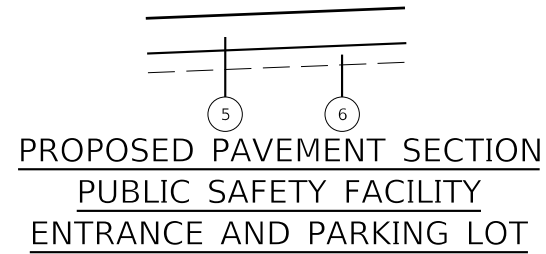
**PROPOSED TYPICAL SECTION  
NORTH AIRPORT DRIVE AND  
PARKING ACCESS ROAD**

PR N AIRPORT DR: 41+57.24 TO 51+95.87  
PR PARKING ACCESS RD: 4+17.76 TO 10+64.00

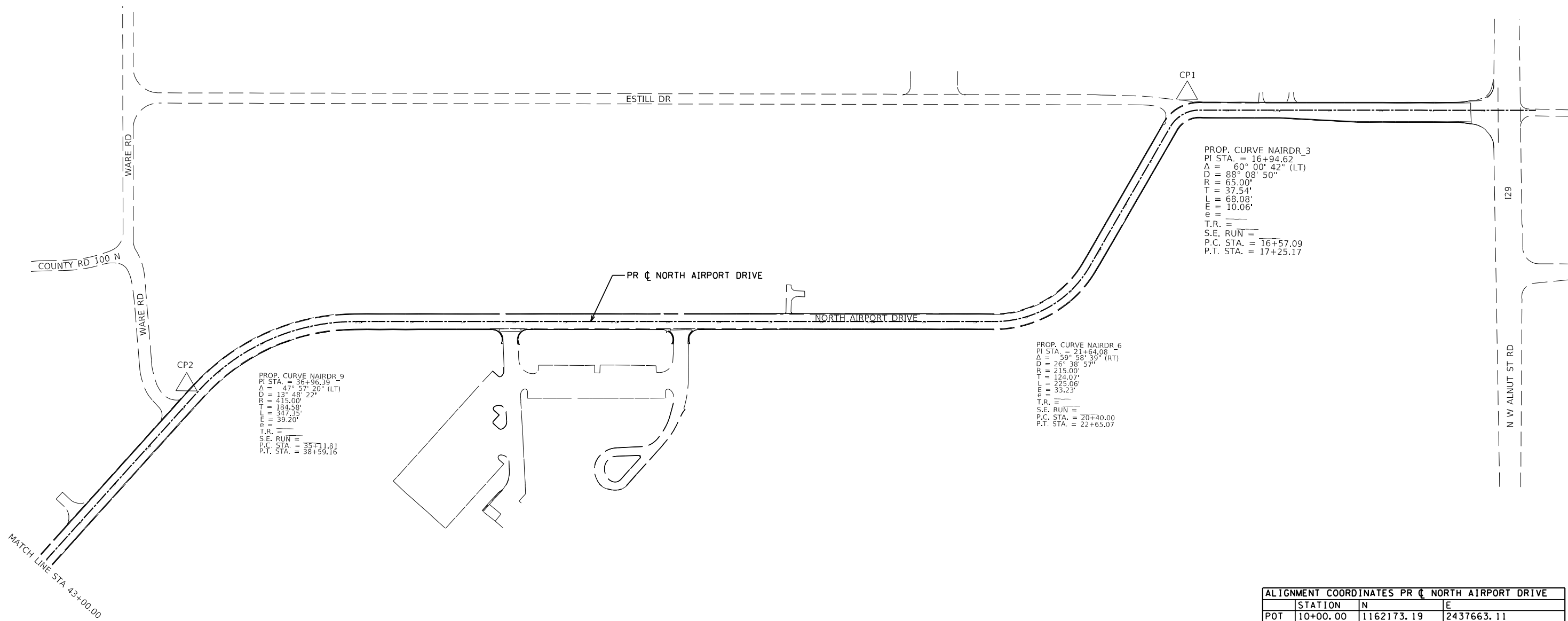
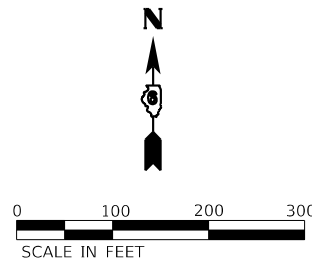


**PROPOSED TYPICAL SECTION  
PARKING ACCESS ROAD**

PR PARKING ACCESS RD: 0+00.00 TO 4+17.76



- ① COMB CONC. CURB & GUTTER TY. M6.12
- ② EXISTING PCC PAVEMENT, 6"
- ③ BIT . SURF. CSE . METHOD I, SUPERPAVE, 2"
- ④ COMB CONC. CURB & GUTTER TY. M6.24
- ⑤ PCC PAVEMENT, 11"
- ⑥ CRUSHED AGGREGATE BASE COURSE-8"
- ⑦ PCC PAVEMENT, 7"
- ⑧ EXISTING OIL AND CHIP SEAL
- ⑨ EXISTING AGGREGATE BASE
- ⑩ EXISTING BITUMINOUS BASE COURSE
- ⑪ EXISTING COMB CONC. CURB & GUTTER TY. M6.12
- ⑫ BITUMINOUS LEVELING BINDER
- ⑬ PROPOSED TOPSOIL REPLACEMENT



PROP. CURVE NAIRDR\_9  
 PI STA. = 36+96.39  
 $\Delta$  = 47° 57' 20" (LT)  
 D = 13° 48' 22"  
 R = 435.00'  
 T = 134.58'  
 L = 347.35'  
 E = 39.20'  
 T.R. =  
 S.E. RUN =  
 P.C. STA. = 35+11.81  
 P.T. STA. = 38+59.16

PROP. CURVE NAIRDR\_3  
 PI STA. = 16+94.62  
 $\Delta$  = 60° 00' 42" (LT)  
 D = 88° 08' 50"  
 R = 65.00'  
 T = 37.54'  
 L = 68.08'  
 E = 10.06'  
 T.R. =  
 S.E. RUN =  
 P.C. STA. = 16+57.09  
 P.T. STA. = 17+25.17

PROP. CURVE NAIRDR\_6  
 PI STA. = 21+64.08  
 $\Delta$  = 59° 58' 39" (RT)  
 D = 26° 38' 57"  
 R = 215.00'  
 T = 124.07'  
 L = 225.06'  
 E = 33.23'  
 T.R. =  
 S.E. RUN =  
 P.C. STA. = 20+40.00  
 P.T. STA. = 22+65.07

ALIGNMENT COORDINATES PR $\oslash$ NORTH AIRPORT DRIVE			
	STATION	N	E
POT	10+00.00	1162173.19	2437663.11
PC	16+57.09	1162164.96	2437006.08
PI	16+94.62	1162164.49	2436968.54
PT	17+25.17	1162131.75	2436950.19
PC	20+40.00	1161857.11	2436796.26
PI	21+64.08	1161748.88	2436735.59
PT	22+65.07	1161747.25	2436611.53
PC	35+11.81	1161730.89	2435364.89
PI	36+96.39	1161728.46	2435180.33
PT	38+59.16	1161589.78	2435058.53

CONTROL POINT INFORMATION				
	DESCRIPTION	N	E	ELEV.
CP1	IRON PIN WITH CAP	1162197.84	2436982.01	595.485
CP2	IRON PIN WITH CAP	1161603.23	2435036.60	597.295

**wsp**  
 3200 Pleasant Run  
 Suite A  
 Springfield, IL 62711  
 Phone: (217) 546-7455

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	CHECKED	REVISED -
PLOT DATE = 11/17/2023	DATE	REVISED -

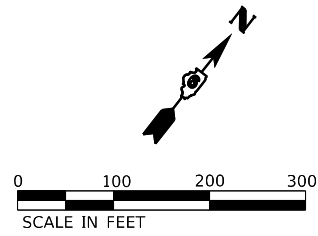
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ALIGNMENT, TIES, & BENCHMARKS**



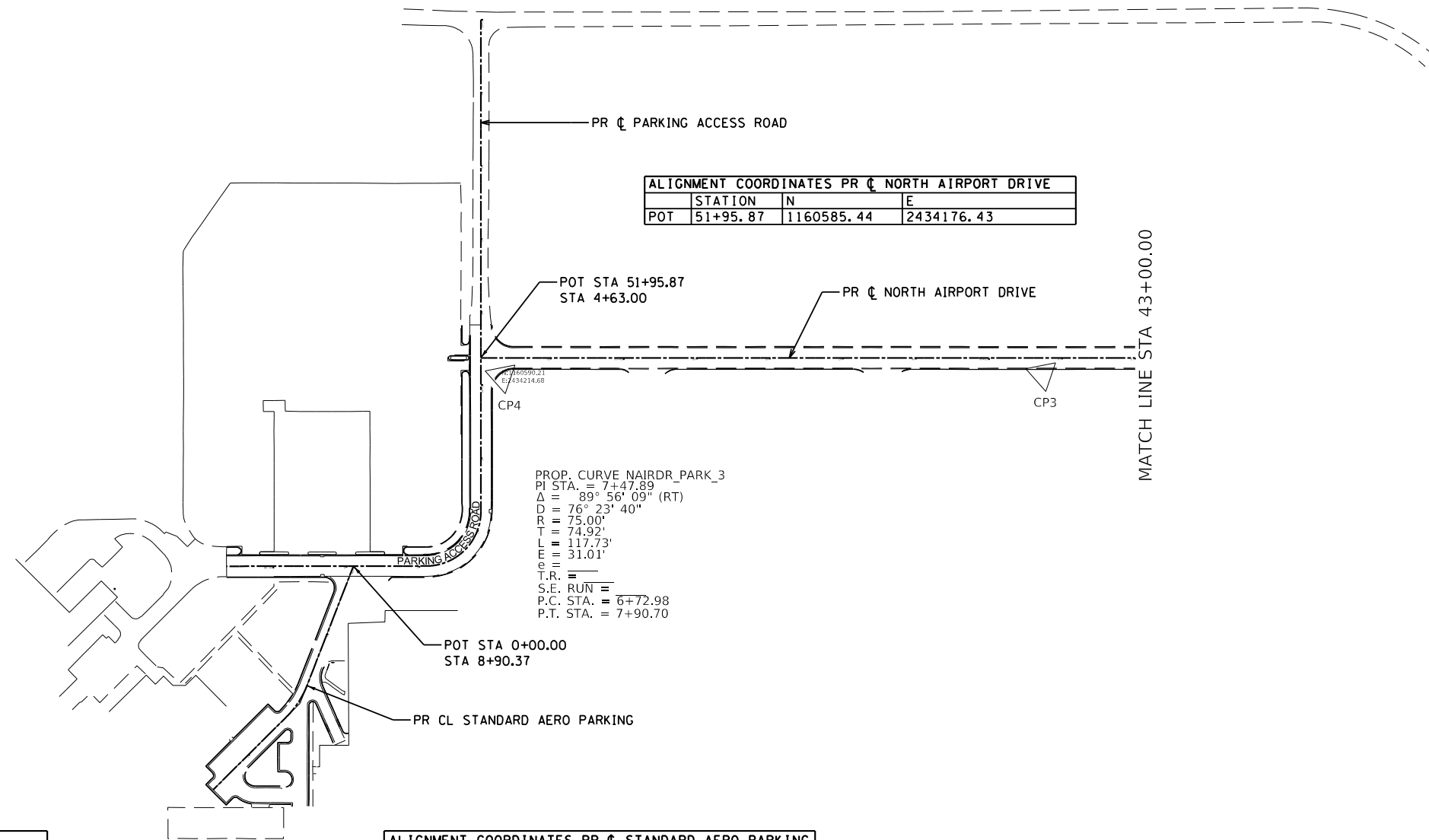
TOTAL SHEETS	SHEET NO.
68	8
IL. PROJ. SPI-4977	





ALIGNMENT COORDINATES PR $\phi$ PARKING ACCESS ROAD			
STATION	N	E	
POT 0+00.00	1160891.14	2433828.70	
PC 6+72.98	1160447.08	2434334.38	
PI 7+47.89	1160397.65	2434390.67	
PT 7+90.70	1160341.30	2434341.30	
POT 10+64.00	1160135.74	2434161.19	

ALIGNMENT COORDINATES PR $\phi$ NORTH AIRPORT DRIVE			
STATION	N	E	
POT 51+95.87	1160585.44	2434176.43	



PROP. CURVE NAIRD\_PARK\_3  
 PI STA. = 7+47.89  
 $\Delta = 89^\circ 56' 09''$  (RT)  
 $D = 76^\circ 23' 40''$   
 $R = 75.00'$   
 $T = 74.92'$   
 $L = 117.73'$   
 $E = 31.01'$   
 $e =$   
 $T.R. =$   
 $S.E. RUN =$   
 $P.C. STA. = 6+72.98$   
 $P.T. STA. = 7+90.70$

CONTROL POINT INFORMATION				
	DESCRIPTION	N	E	ELEV.
CP3	IRON PIN WITH CAP	1161148.27	2434700.81	599.820
CP4	IRON PIN WITH CAP	1160590.21	2434214.68	597.295

ALIGNMENT COORDINATES PR $\phi$ STANDARD AERO PARKING			
STATION	N	E	
POT 0+00.00	1160266.34	2434275.62	
PC 1+75.70	1160110.46	2434356.68	
PI 2+01.53	1160087.54	2434368.60	
PT 2+26.60	1160061.76	2434370.21	
POT 3+68.57	1159920.07	2434379.04	



3200 Pleasant Run  
 Suite A  
 Springfield, IL 62711  
 Phone: (217) 546-7455

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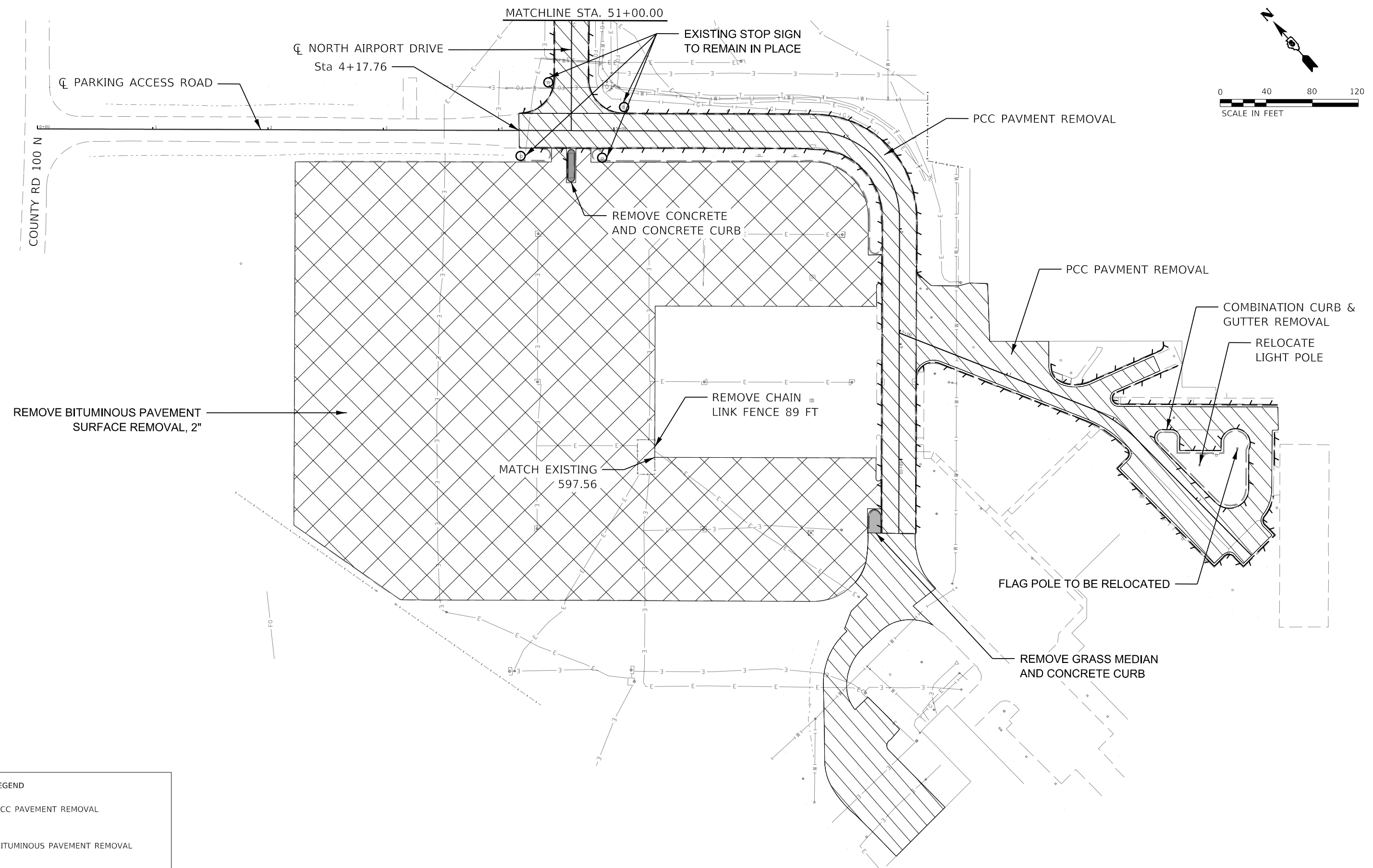
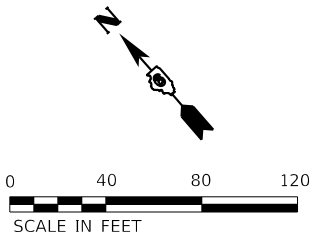
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DATE	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

ALIGNMENT, TIES, & BENCHMARKS



TOTAL SHEETS	SHEET NO.
68	9
IL. PROJ. SPI-4977	



**REMOVAL LEGEND**

	PCC PAVEMENT REMOVAL
	BITUMINOUS PAVEMENT REMOVAL
	REMOVE COMB CURB & GUTTER

**WSP**  
 3200 Pleasant Run  
 Suite A  
 Springfield, IL 62711  
 Phone: (217) 546-7455

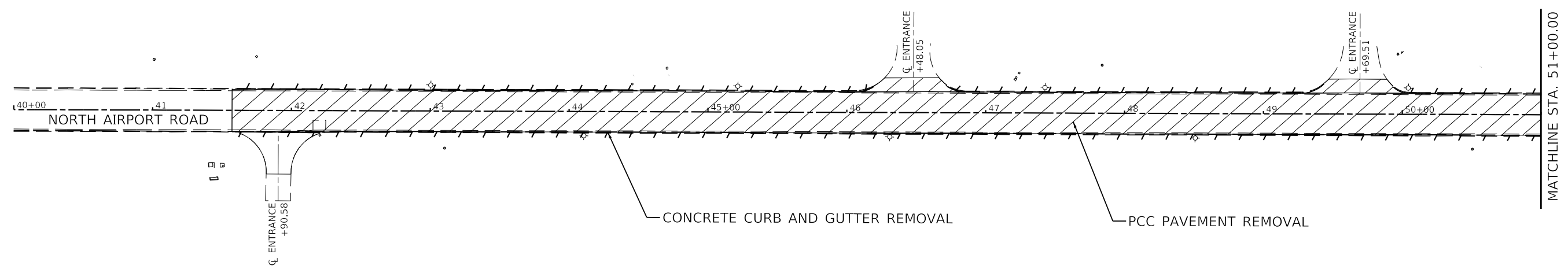
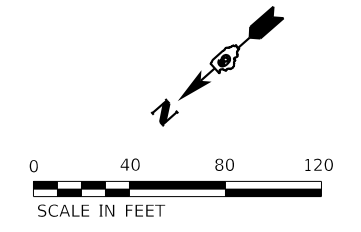
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PLOT DATE = 11/17/2023	DATE	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**REMOVAL PLAN**



TOTAL SHEETS	SHEET NO.
68	10
IL. PROJ. SPI-4977	



**REMOVAL LEGEND**

	PCC PAVEMENT REMOVAL
	BITUMINOUS PAVEMENT REMOVAL
	REMOVE COMB CURB & GUTTER

**WSP**  
3200 Pleasant Run  
Suite A  
Springfield, IL 62711  
Phone: (217) 546-7455

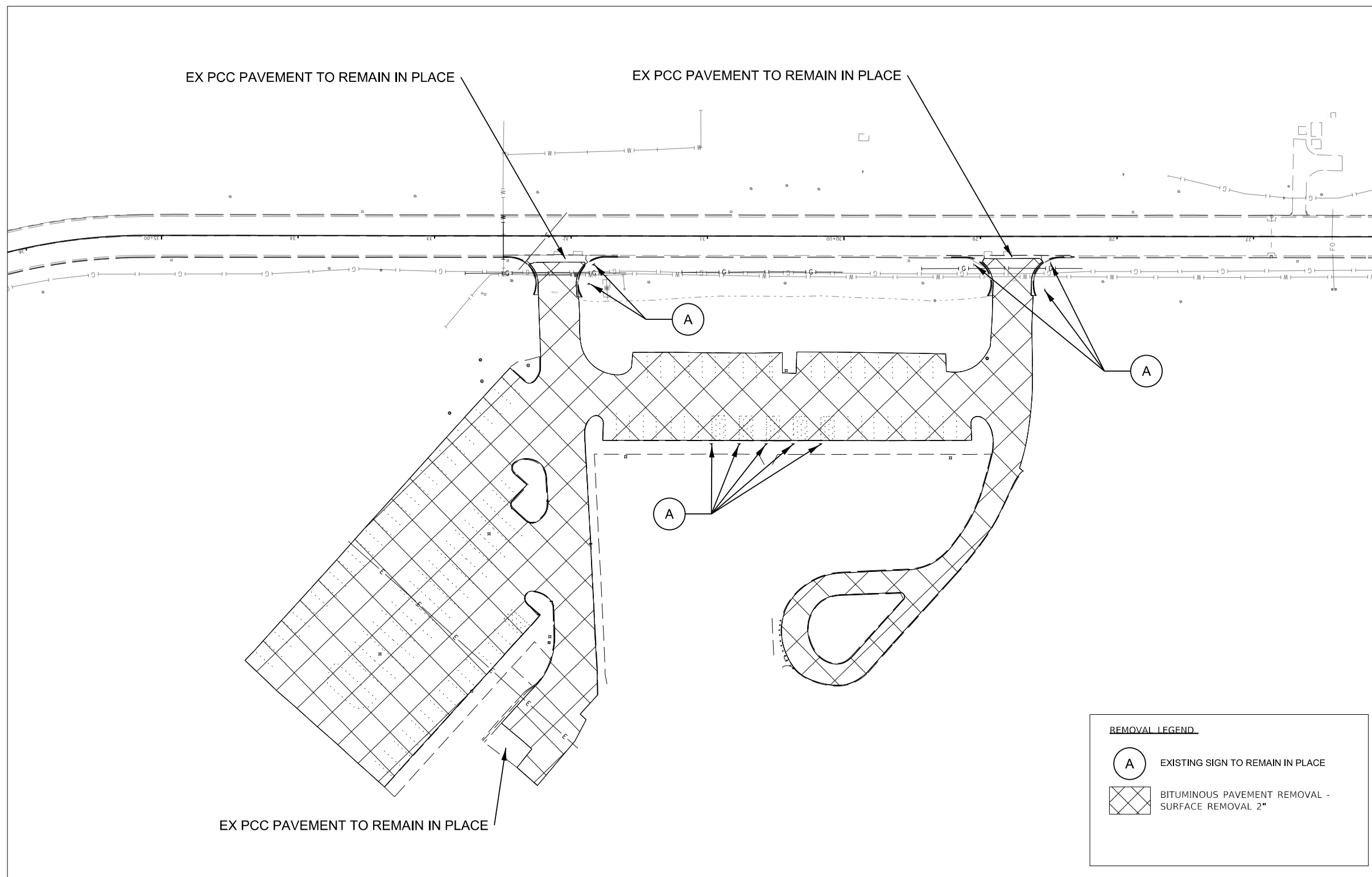
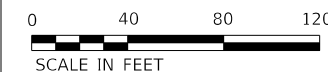
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	DRAWN	REVISED -
	CHECKED	REVISED -
PLOT DATE = 11/17/2023	DATE	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**REMOVAL PLAN**



TOTAL SHEETS	SHEET NO.
68	11
IL. PROJ. SPI-4977	



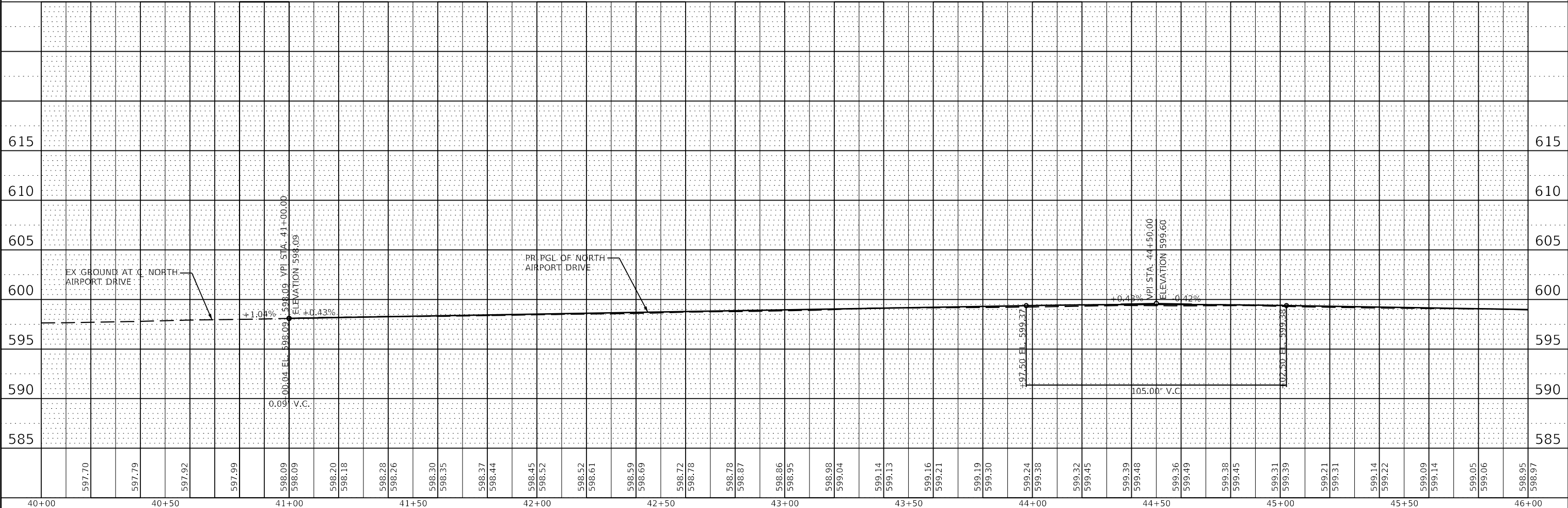
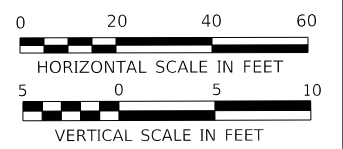
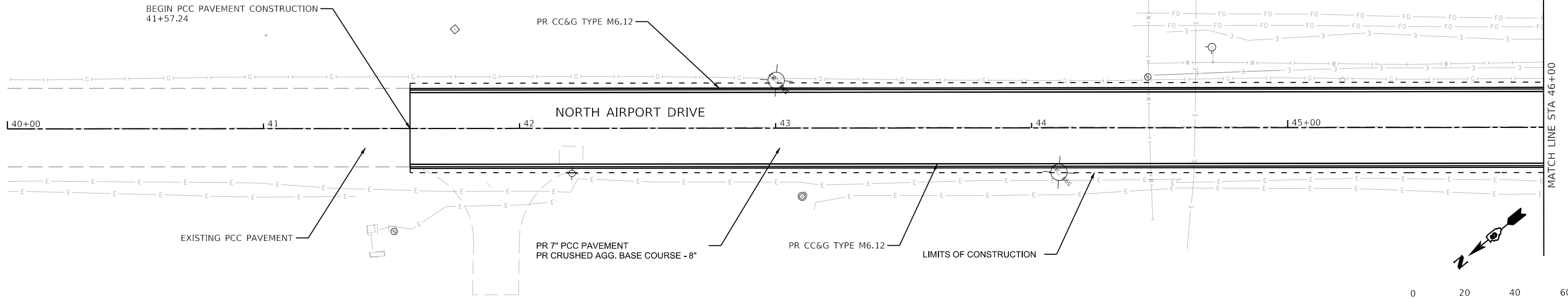
**REMOVAL LEGEND**

- A EXISTING SIGN TO REMAIN IN PLACE
- BITUMINOUS PAVEMENT REMOVAL - SURFACE REMOVAL 2"

USER NAME = USAG709209	DESIGNED	REVISED
	DRAWN	REVISED -
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PLOT DATE = 11/17/2023	DATE	REVISED -

PLAN	SURVEYED	DATE
	PLOTTED	
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	PLOTTED	
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	BY	
	NO.	
	FILE NAME	



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40+00	40+50	41+00	41+50	42+00	42+50	43+00	43+50	44+00	44+50	45+00	45+50	46+00																																							
597.70	597.79	597.92	597.99	598.09	598.20	598.28	598.30	598.35	598.37	598.44	598.45	598.52	598.52	598.61	598.59	598.69	598.72	598.78	598.87	598.86	598.95	598.98	599.04	599.14	599.13	599.16	599.21	599.19	599.30	599.24	599.38	599.32	599.45	599.39	599.48	599.36	599.49	599.38	599.45	599.31	599.39	599.21	599.31	599.14	599.22	599.09	599.14	599.05	599.06	598.95	598.97

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USER NAME = USAG709209	DESIGNED	REVISED
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	CHECKED	REVISED -
	DATE	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**PLAN AND PROFILE  
NORTH AIRPORT DRIVE**



TOTAL SHEETS	SHEET NO.
68	13
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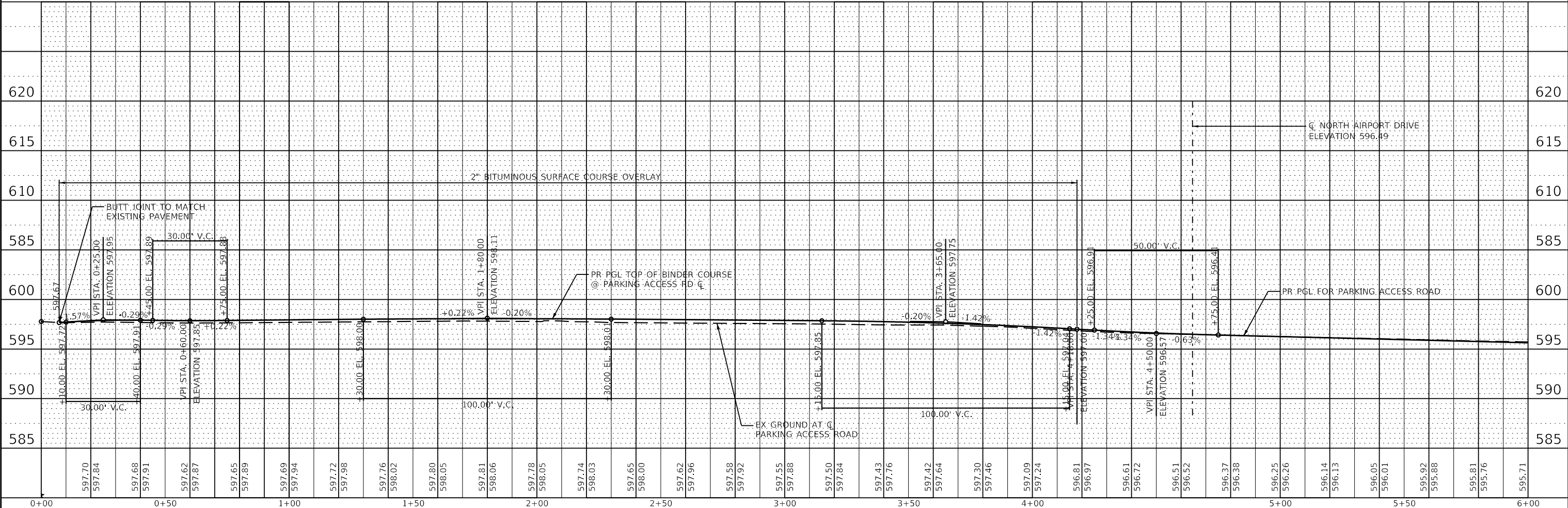
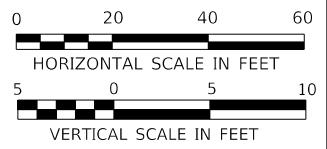
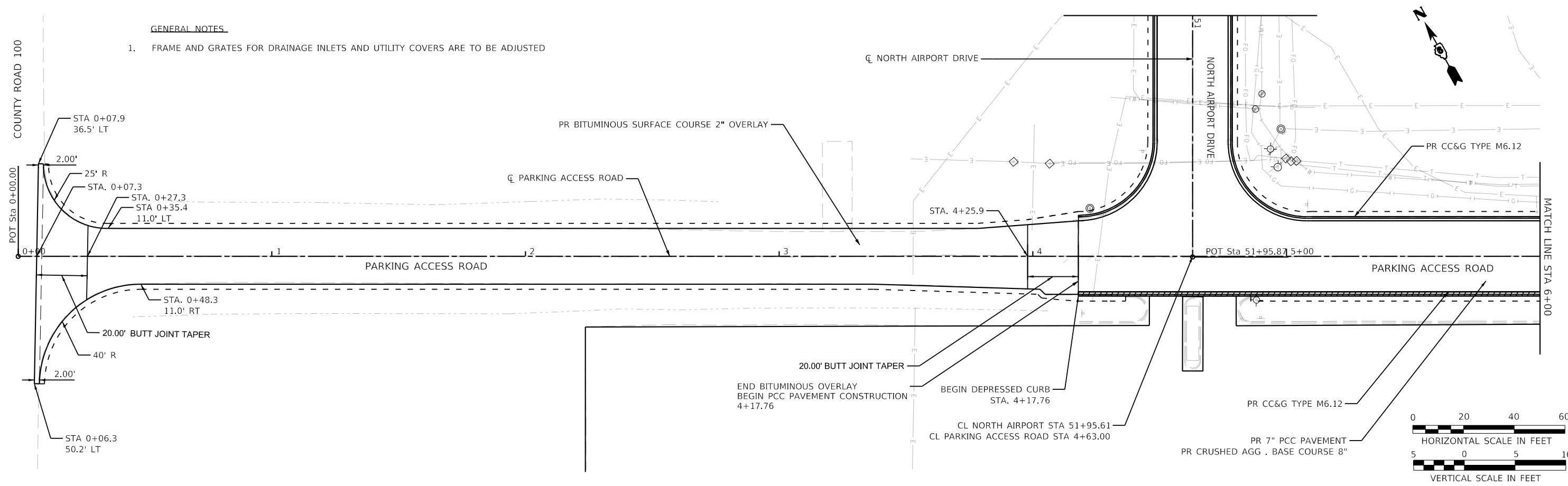
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	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NO.	

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**GENERAL NOTES**

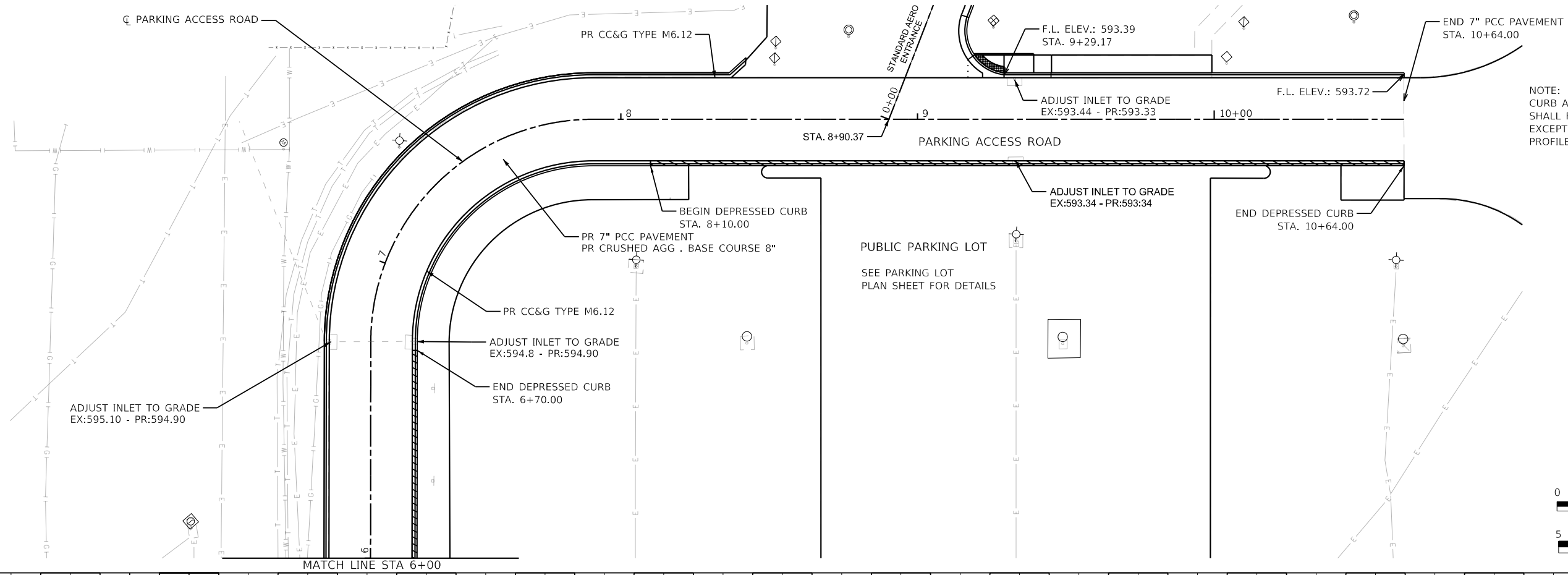
1. FRAME AND GRATES FOR DRAINAGE INLETS AND UTILITY COVERS ARE TO BE ADJUSTED



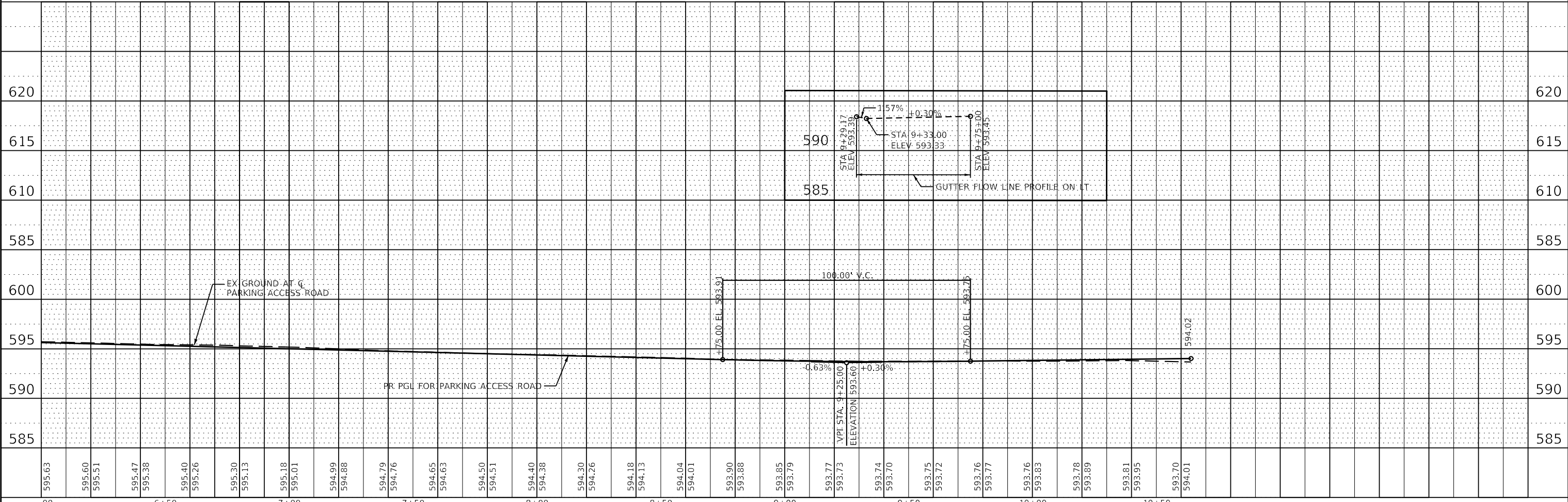
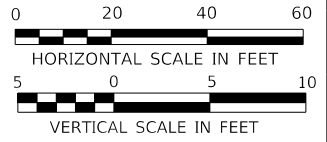
<p>3200 Pleasant Run Suite A Springfield, IL 62711 Phone: (217) 546-7455</p>	USER NAME = USAG709209	DESIGNED	REVISED	<p align="center"><b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b></p>	<p align="center"><b>PLAN AND PROFILE PARKING ACCESS ROAD</b></p>	<p>ABRAHAM LINCOLN CAPITAL AIRPORT SPRINGFIELD AIRPORT AUTHORITY</p>	TOTAL SHEETS	SHEET NO.
	PLOT DATE = 11/17/2023	DATE	REVISI				68	15

PLAN	SURVEYED	DATE
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	ALIGNED	
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	FILED	
	CADD FILE NAME	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOTATION	
	NO.	



NOTE:  
CURB AND GUTTER CROSS SECTION  
SHALL FOLLOW STANDARD DIMENSIONS  
EXCEPT FOR FLOWLINE AS SHOWN IN  
PROFILE VIEW ON THE LEFT

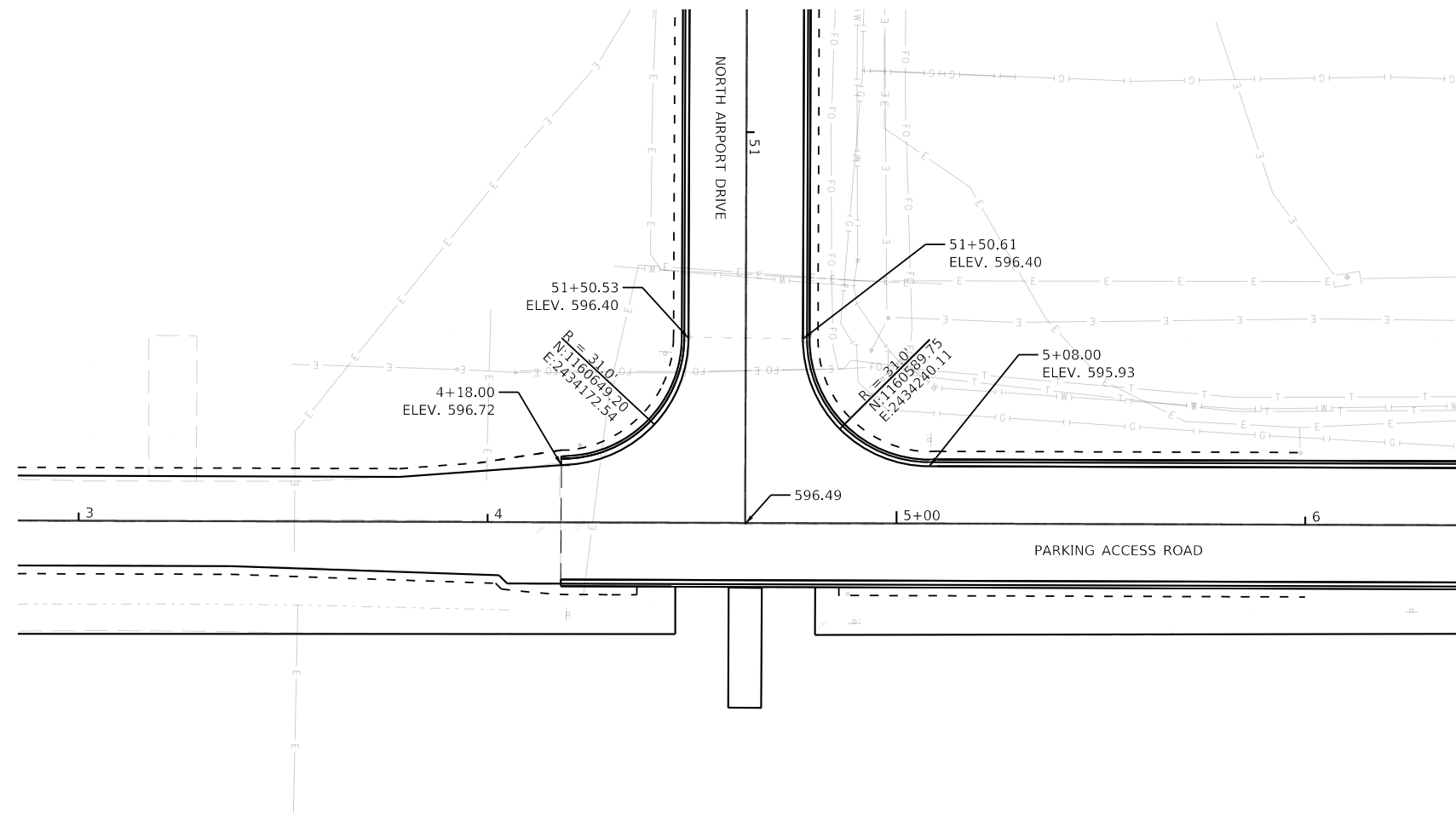
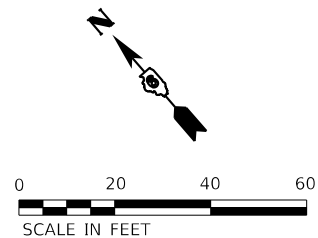


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DATE: 11/17/2023

<p>3200 Pleasant Run Suite A Springfield, IL 62711 Phone: (217) 546-7455</p>	USER NAME = USAG709209	DESIGNED	REVISED	<p align="center"><b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b></p> <p align="center"><b>PLAN AND PROFILE</b> <b>NORTH AIRPORT ROAD PARKING ACCESS</b></p>	TOTAL SHEETS	SHEET NO.
	PLOT DATE = 11/17/2023	DRAWN	REVISED -		68	16
		CHECKED	REVISED -		IL. PROJ. SPI-4977	
		DATE	REVISED -			

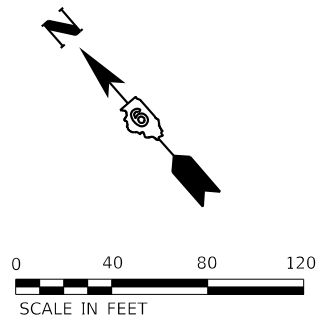
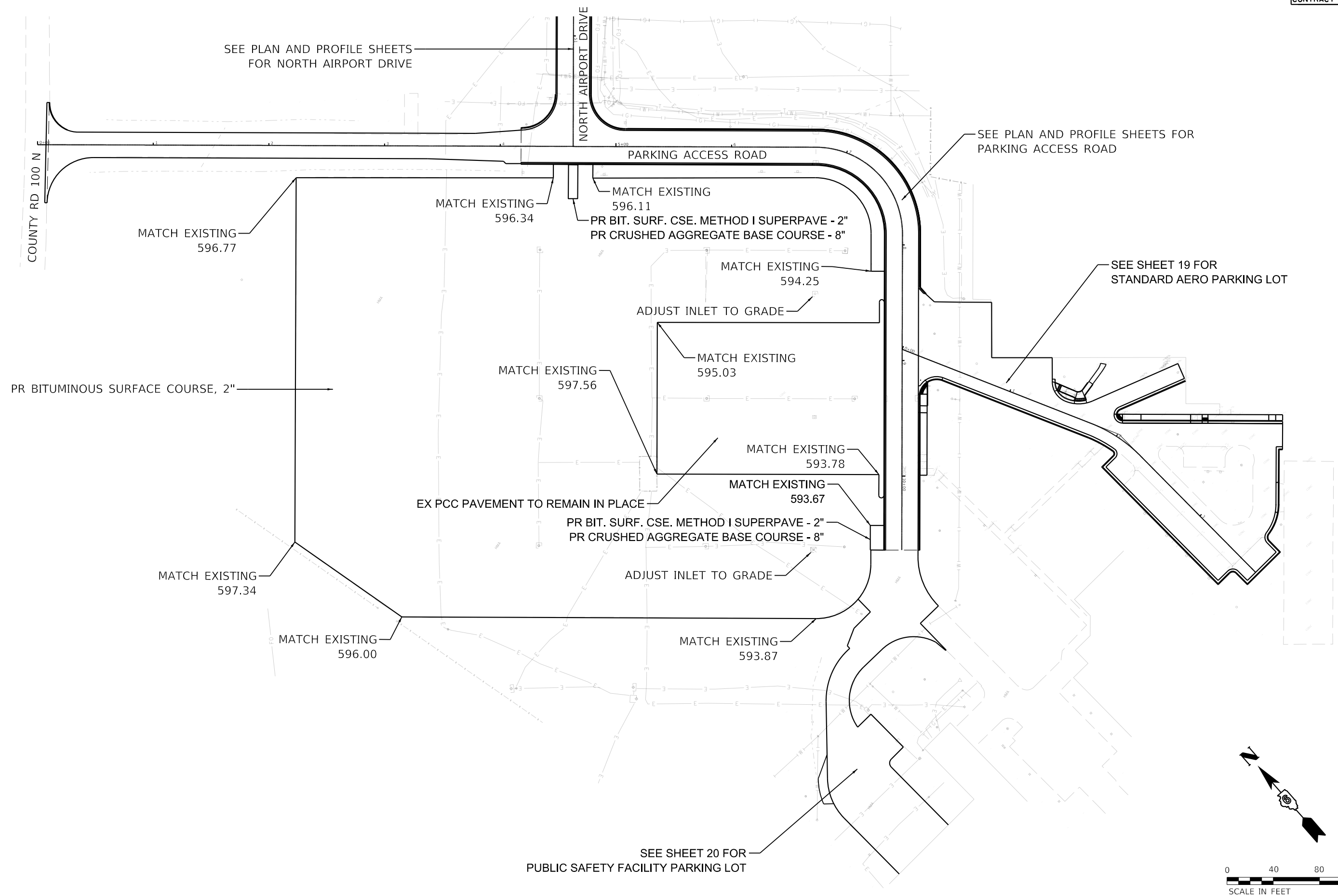






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PLOT DATE = 11/17/2023	DATE	REVISED -

TOTAL SHEETS	SHEET NO.
68	17
IL. PROJ. SPI-4977	



3200 Pleasant Run  
Suite A  
Springfield, IL 62711  
Phone: (217) 546-7455

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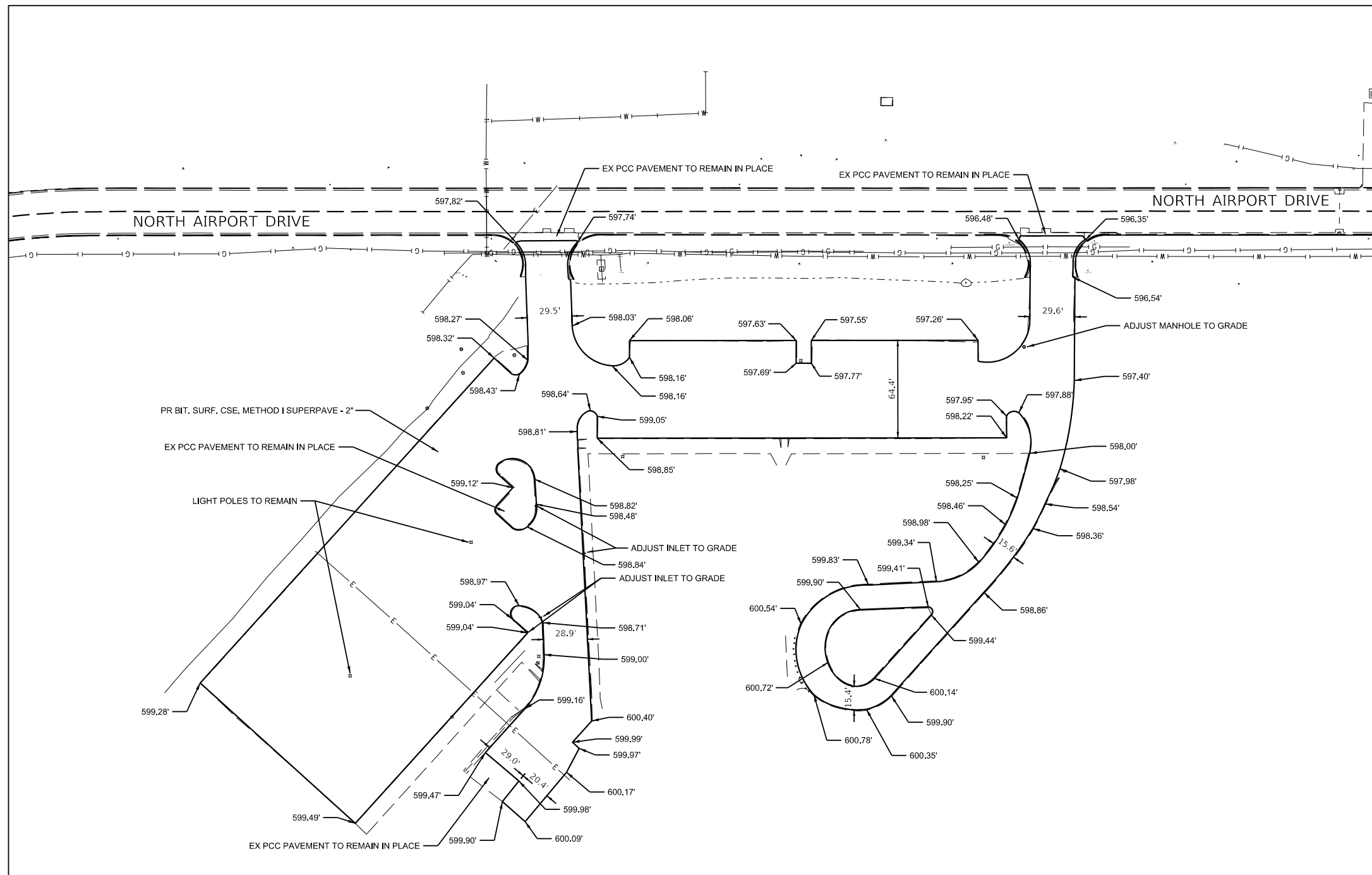
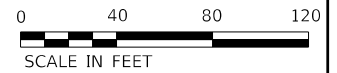
PLAN  
AIRPORT PARKING LOTS



TOTAL SHEETS	SHEET NO.
68	18
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NOTE - ALL ELEVATIONS ARE EXISTING UNLESS NOTED OTHERWISE



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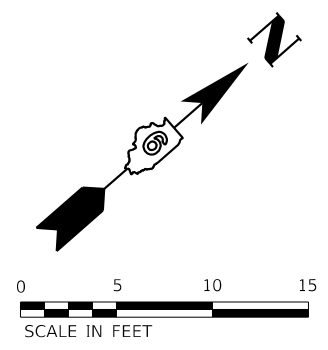
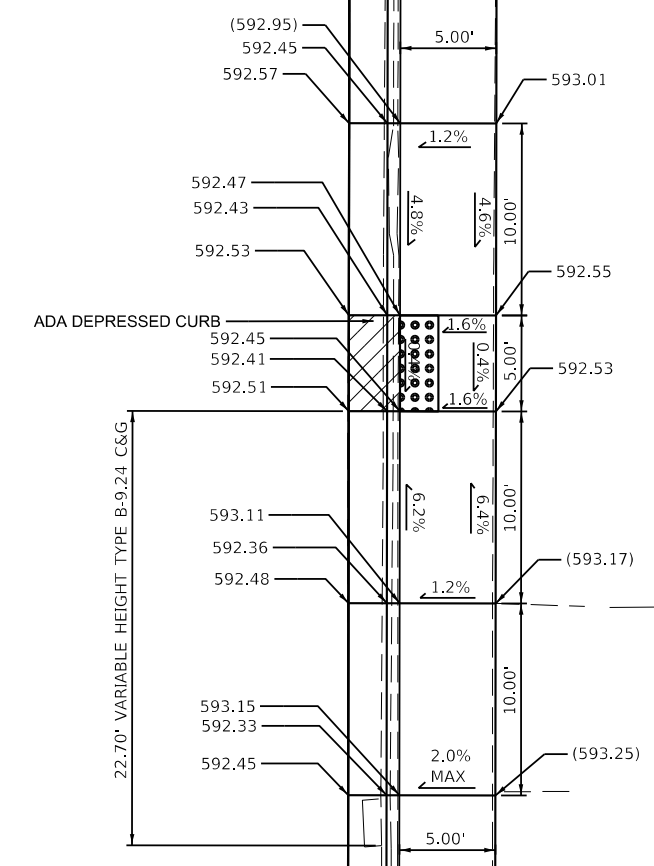
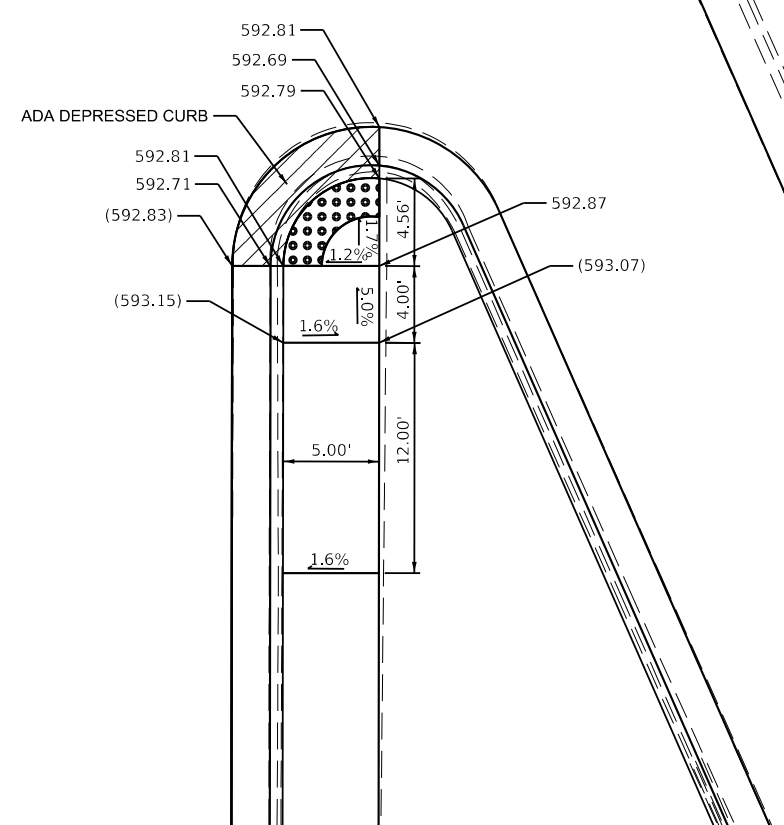
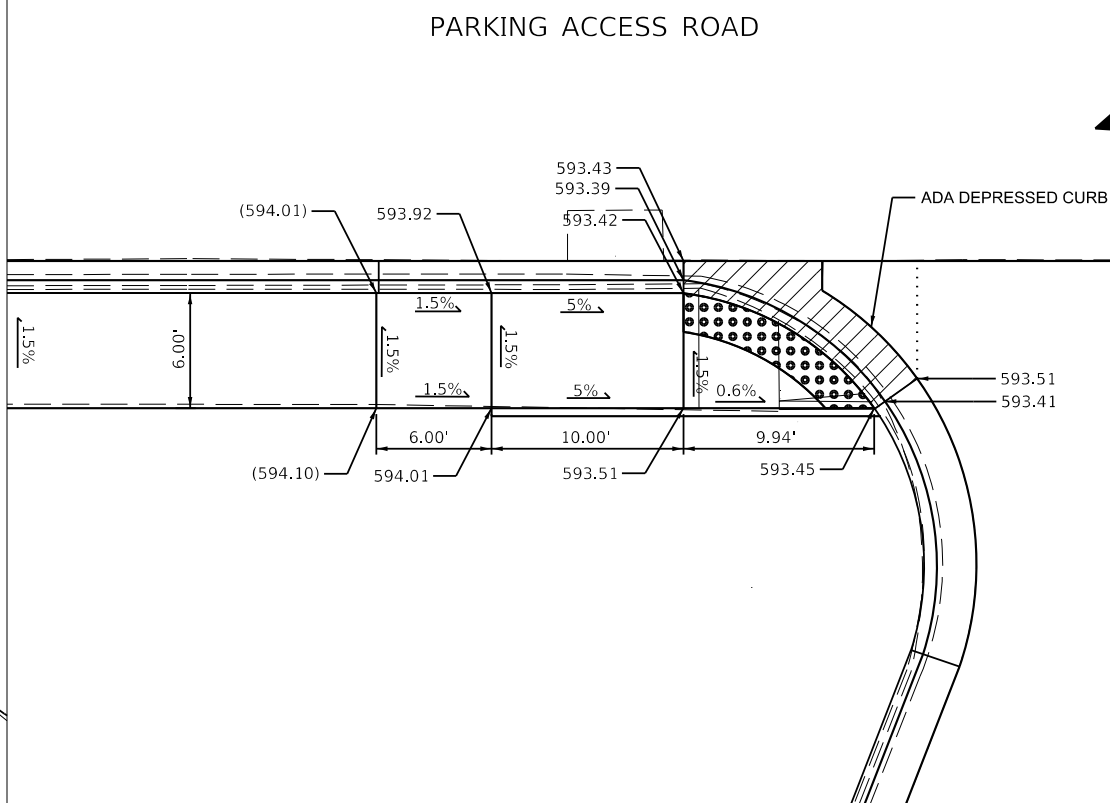
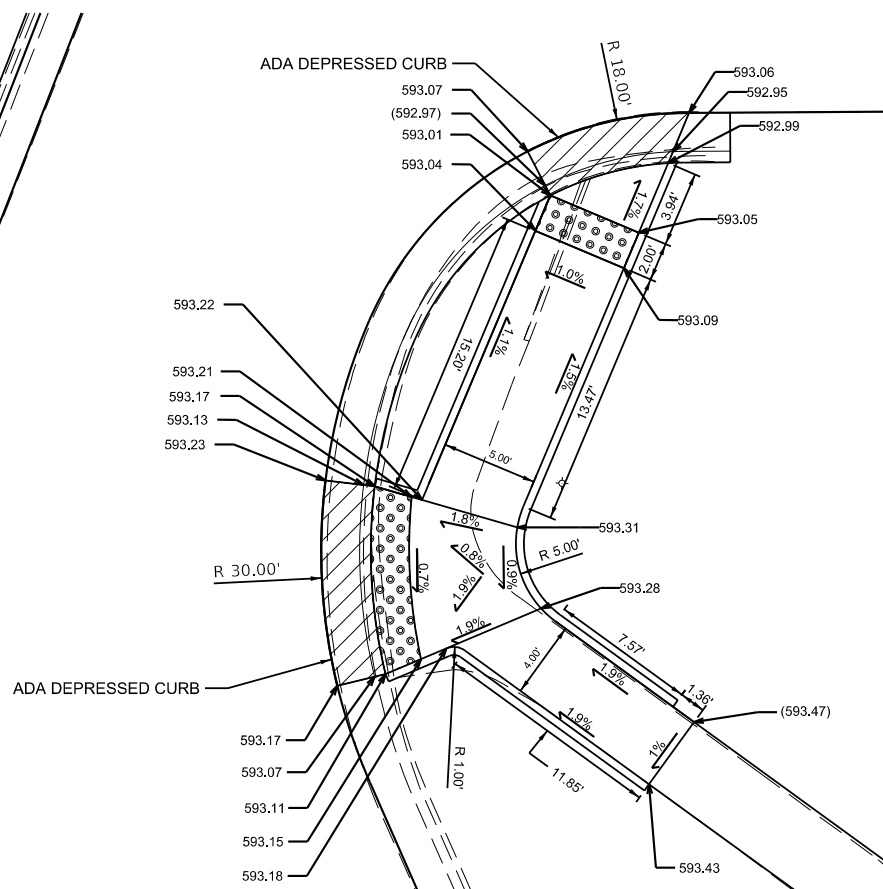
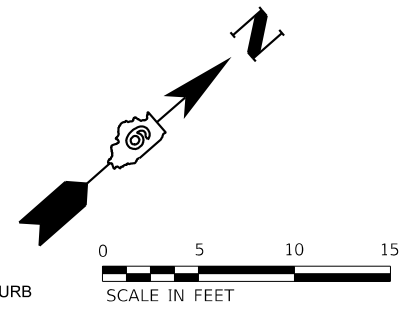
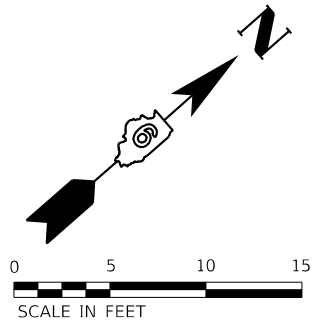
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**STATE OF ILLINOIS  
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**PLAN  
ALTERNATE 1 - IDOA PARKING LOT**



TOTAL SHEETS	SHEET NO.
68	21
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**GENERAL**

1. THE CONTRACTOR AND ALL SUBCONTRACTORS SHALL FOLLOW THE REQUIREMENTS OF THE AIRPORT'S APPROVED CONSTRUCTION SAFETY AND PHASING PLAN (CSPP), FAA AC 150/5370-2F, AND ALL AIRPORT SAFETY AND SECURITY REQUIREMENTS.
2. PRIOR TO THE START OF CONSTRUCTION, THE CONTRACTOR SHALL SUBMIT TO THE AIRPORT FOR APPROVAL A SAFETY PLAN COMPLIANCE DOCUMENT (SPCD) IN ACCORDANCE WITH FAA AC 150/5370-2F. NO CONSTRUCTION ACTIVITY SHALL BEGIN UNTIL THE AIRPORT HAS APPROVED THE SPCD.
3. THE CSPP COVERS OPERATIONAL SAFETY, THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE INDIVIDUAL SAFETY OF HIGHER PERSONNEL AND MEETING OSHA REQUIREMENTS.
4. A MINIMUM OF 10 DAYS PRIOR TO THE NOTICE TO PROCEED THE CONTRACTOR SHALL PROVIDE A LIST OF SUBCONTRACTORS AND MATERIAL SUPPLIERS.
5. PRIOR TO THE START OF CONSTRUCTION, THE CONTRACTOR SHALL SIGN THE SWPPP CERTIFICATION STATEMENT.
6. ALL CONTRACTOR COSTS ASSOCIATED WITH THE REQUIREMENTS LISTED ON THIS SHEET SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT UNLESS A SPECIFIC PAY ITEM IS PROVIDED.

**1. COORDINATION**

1. PRIOR TO THE START OF CONSTRUCTION, THE CONTRACTOR SHALL ATTEND A PRECONSTRUCTION CONFERENCE WITH THE AIRPORT, ENGINEER, AND ILLINOIS DIVISION OF AERONAUTICS (IDA). THE COST OF PREPARING FOR AND ATTENDING THE PRECONSTRUCTION CONFERENCE SHALL BE INCIDENTAL TO THE CONTRACT.
2. ON OR BEFORE THE PRECONSTRUCTION CONFERENCE, THE CONTRACTOR SHALL SUBMIT A PROPOSED SCHEDULE FOR THE PROJECT. THE SCHEDULE SHALL INCLUDE A START AND COMPLETION DATE FOR EACH ITEM OF WORK. THE SCHEDULE SHALL BE UPDATED ON A WEEKLY BASIS. ALL COSTS ASSOCIATED WITH THE SCHEDULE SHALL BE INCIDENTAL TO THE CONTRACT.
3. DURING CONSTRUCTION THE CONTRACTOR SHALL ATTEND A WEEKLY COORDINATION MEETING WITH THE AIRPORT STAFF AND RESIDENT ENGINEER. ALL COSTS ASSOCIATED WITH ATTENDING THE WEEKLY MEETING SHALL BE INCIDENTAL TO THE CONTRACT.

**2. PHASING**

1. PHASING SHALL BE AS DESCRIBED ON SHEET 24 AND AS SHOWN ON THE CONSTRUCTION PHASING PLAN SHEET.

**3. AREAS AND OPERATIONS AFFECTED BY THE CONSTRUCTION ACTIVITY**

1. THE CONTRACTOR SHALL MAINTAIN SAFE AND EASY ACCESS TO THE BUILDINGS AND ENTRANCES LOCATED OFF OF NORTH AIRPORT DRIVE AND THE ADJACENT PARKING LOTS AT ALL TIMES DURING CONSTRUCTION.
2. WHEN CONFLICTS ARISE BETWEEN CONSTRUCTION ACTIVITIES AND SPRINGFIELD AIRPORT AUTHORITY (SAA) OPERATIONS AND SAFETY, SAA OPERATIONS AND SAFETY SHALL TAKE PRECEDENCE AND SHALL GOVERN. FINAL AUTHORITY IN THE APPROVAL OF CONSTRUCTION SEQUENCING LIES WITH THE AIRPORT TERMINAL COMPLEX.

**4. CONTRACTOR ACCESS**

1. CONTRACTOR ACCESS AND OPERATIONS SHALL BE RESTRICTED TO THE STAGING AREAS OF CONSTRUCTION AS SHOWN ON THE STAGING PLANS.
2. CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS AND SHALL COMPLY WITH ALL REQUIREMENTS, LOAD RESTRICTIONS, & TRAFFIC CONTROL SIGNAGE REQUIRED BY THE CITY, COUNTY, TOWNSHIP, OR I.D.O.T.
3. CONTRACTOR EMPLOYEES MAY BE REQUIRED TO OBTAIN AN AIRPORT IDENTIFICATION BADGE. THIS CONSISTS OF FILLING OUT ALL NECESSARY PAPERWORK, FINGERPRINTING, ATTENDING AND PASSING A TRAINING CLASS CONCERNING SAFETY AND SECURITY AT THE AIRPORT. CONTRACTOR EMPLOYEES MUST MEET BACKGROUND CHECK CRITERIA AND THE CONTRACTOR MUST MAKE CERTIFICATION ABOUT EACH EMPLOYEE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR FINGERPRINTING COSTS.
4. ALL CONTRACTOR EMPLOYEES WHO ARE DESIGNATED AS DRIVERS FOR THE CONTRACTOR WITHIN THE AIRFIELD OPERATIONS AREA (AOA) SHALL ALSO ATTEND AND PASS THE AIRPORT DRIVERS TRAINING PROGRAM. ONLY THOSE INDIVIDUALS WHO RECEIVE THIS DESIGNATION WILL BE PERMITTED TO OPERATE VEHICLES OR EQUIPMENT ON THE AIRPORT. ALL COSTS ASSOCIATED WITH THE DRIVER TRAINING PROGRAM SHALL BE BORNE BY THE CONTRACTOR.
5. CONTRACTOR VEHICLES AND EQUIPMENT SHALL BE MARKED AND FLAGGED PER SECTION 70-16 OF THE STANDARD SPECIFICATIONS.
6. DRIVERS OF TRUCKS CONTAINING MATERIAL DELIVERIES (AGGREGATE, CONCRETE, ETC.) WILL NOT NEED TO OBTAIN AN AIRPORT ID BADGE BUT SHALL BE REQUIRED TO SUBMIT THEIR NAME, DRIVER'S LICENSE NUMBER, TRUCK LICENSE PLATE NUMBER AND NAME OF TRUCKING COMPANY TO THE PRIME CONTRACTOR PRIOR TO ENTERING THE JOB-SITE. WHILE INSIDE THE AOA, THE TRUCK DRIVERS SHALL BE SUPERVISED BY THE CONTRACTOR.
7. CONTRACTOR STORAGE AND STAGING AREA WILL BE AS SHOWN IN THE PLANS OR AS DIRECTED BY THE SAA.
8. THE CONTRACTOR SHALL KEEP A RECORD OF THE NAMES OF ALL EMPLOYEES ENTERING THE JOB SITE ON A DAILY BASIS. A RECORD OF EACH SUBCONTRACTOR ENTERING THE JOB SITE SHALL ALSO BE KEPT BY THE CONTRACTOR.
9. WHEN THE CONTRACTOR IS NOT WORKING, EQUIPMENT SHALL BE STORED AT THE STAGING AREA.
10. DURING ADVERSE WEATHER THE CONTRACTOR SHALL MAINTAIN ACCESS TO THE WORK AT NO ADDITIONAL COST TO THE CONTRACT. NO EXTENSION OF THE CONTRACT TIME WILL BE CONSIDERED FOR DELAYS DUE TO LACK OF ADEQUATE ACCESS TO THE WORK SITE.
11. THE CONTRACTOR SHALL THOROUGHLY CLEAN ALL CONSTRUCTION AREAS AND HAUL ROUTES WHICH WILL BE OPENED TO THE PUBLIC TO THE SATISFACTION OF THE SAA. A POWER BROOM AND OPERATOR SHALL BE ON SITE AT ALL TIMES WHEN ACTIVE PAVEMENTS ARE UTILIZED FOR CONSTRUCTION TRAFFIC.
12. ALL PAVEMENTS, DRIVES OR ANY OTHER AREAS UTILIZED BY THE CONTRACTOR FOR HAUL ROADS OR STORAGE AREAS SHALL BE MAINTAINED AND REPAIRED TO THE SAME CONDITION OR BETTER THAN THEY WERE PRIOR TO THE START OF CONSTRUCTION. NO ADDITIONAL COMPENSATION WILL BE MADE TO THE CONTRACTOR FOR THIS WORK.
13. ALL VEHICLE AND EQUIPMENT OPERATORS USED BY THE CONTRACTOR SHALL BE PROPERLY TRAINED BY THE CONTRACTOR.
14. THE CONTRACTOR SHALL NOTIFY THE AIRCRAFT RESCUE AND FIRE FIGHTING (ARFF) FACILITY IF CONSTRUCTION ACTIVITY MAY REQUIRE THE BLOCKAGE OF EMERGENCY ACCESS TO THE AIRPORT.

**5. NOTIFICATION OF CONSTRUCTION ACTIVITIES**

1. THE CONTRACTOR SHALL PROVIDE A 24 HOUR EMERGENCY CONTACT PERSON AND PHONE NUMBER.
2. THE CONTRACTOR SHALL GIVE A MINIMUM OF 72 HOURS NOTICE TO AIRPORT OPERATIONS PRIOR TO CLOSING ANY PAVEMENTS SO THAT PROPER NOTIFICATION MAY BE ISSUED BY THE AIRPORT.
3. FOR ANY EQUIPMENT USED BY THE CONTRACTOR WITH A HEIGHT GREATER THAN 25', THE CONTRACTOR SHALL PROVIDE TO THE AIRPORT THE TYPE OF EQUIPMENT, TOTAL HEIGHT, AND LOCATION WHERE THE EQUIPMENT WILL BE USED. THE AIRPORT WILL SUBMIT FAA FORM 7460-1 TO THE FAA FOR AN AIRSPACE STUDY. NO EQUIPMENT WITH A HEIGHT GREATER THAN 25' SHALL BE USED UNTIL A DETERMINATION FROM FAA IS RECEIVED.
4. IN THE EVENT OF AN EMERGENCY, THE CONTRACTOR SHALL CALL 911.
5. THE CONTRACTOR SHALL NOTIFY THE ENGINEER 7 DAYS BEFORE STARTING WORK IN EACH PHASE.

**6. INSPECTION REQUIREMENTS**

1. THE CONTRACTOR SHALL INSPECT THE JOBSITE DAILY TO ENSURE COMPLIANCE WITH THE CSPP (CONSTRUCTION SAFETY AND PHASING PLAN). THE CHECKLIST FOUND IN APPENDIX 3 OF FAA AC 150/5370-2F MAY BE USED TO AID IN THE INSPECTIONS.
2. THE CONTRACTOR SHALL REQUEST AND ATTEND AN INSPECTION OF EACH PHASE WORK AREA PRIOR TO THE AREA BEING REOPENED. THE AIRPORT WILL DETERMINE IF THE WORK AREA IS ALLOWED TO BE OPENED.

**7. UNDERGROUND UTILITIES**

1. IT WILL BE NECESSARY FOR THE CONTRACTOR TO MAKE HIS OWN FIELD INVESTIGATION TO DETERMINE THE EXACT LOCATION OF THE UNDERGROUND UTILITIES AT CRITICAL POINTS. THE LOCATION OF UNDERGROUND UTILITIES AS INDICATED ON THE PLANS HAS BEEN OBTAINED FROM EXISTING RECORDS. NEITHER THE OWNER NOR THE ENGINEER ASSUMES ANY RESPONSIBILITY IN RESPECT TO THE ACCURACY, COMPLETENESS OR SUFFICIENCY OF THE INFORMATION. ANY UTILITY, INCLUDING AIRFIELD ELECTRICAL CABLE AND LIGHTS, DAMAGED BY THE CONTRACTOR SHALL BE REPAIRED BY HIM AT HIS OWN EXPENSE IN A MANNER WHICH IS SATISFACTORY TO THE ENGINEER AND TO THE OWNER OF THE UTILITY. ANY REPAIRS THAT MUST BE MADE BY THE OWNER OF THE UTILITY SHALL HAVE THE COST REIMBURSED TO THE UTILITY BY THE CONTRACTOR. AIRFIELD LIGHTING CABLES DAMAGED BY THE CONTRACTOR SHALL BE REPAIRED BY A QUALIFIED ELECTRICIAN WITH THE COSTS TO BE BORNE BY THE CONTRACTOR.
2. BEFORE INITIATING ANY DIGGING, DRILLING OR EXCAVATING ON THE AIRPORT PROPERTY, THE CONTRACTOR SHALL CALL J.U.L.I.E., THE AIRPORT, AND CONTACT THE LOCAL FAA OFFICE TO ARRANGE FOR UTILITY LOCATES.

**8. PENALTIES**

1. NONCOMPLIANCE BY THE CONTRACTOR WITH AIRPORT RULES AND REGULATIONS OR FAILURE TO COMPLY WITH THE AIRPORT'S APPROVED CSPP, THE CONTRACTOR'S APPROVED SPCD, OR THE SECURITY PLAN MAY RESULT IN FINES AS ALLOWED BY LAW.

**9. HAZARD MARKING AND LIGHTING**

1. THE CONTRACTOR SHALL FURNISH, ERECT, AND MAINTAIN MARKINGS AND ASSOCIATED LIGHTING OF OPEN TRENCHES, EXCAVATIONS, TEMPORARY STOCKPILES, AND THE CONTRACTOR'S CONSTRUCTION EQUIPMENT.
2. ALL CONSTRUCTION EQUIPMENT SHALL BE FLAGGED AND/OR LIGHTED IN ACCORDANCE WITH FAA ADVISORY CIRCULAR 150/5370-2F AND 150/5210-5C AT ALL TIMES WHILE OPERATING ON AIRPORT PROPERTY. THE MAXIMUM EQUIPMENT HEIGHT IS 25'.
3. BARRICADES SHALL BE PLACED AT THE LOCATIONS SHOWN ON THE CONSTRUCTION ACTIVITY PLAN SHEET OR AS DIRECTED BY THE AIRPORT.
4. THE CONTRACTOR SHALL INSPECT THE BARRICADES ONCE DURING EACH WORK DAY TO ENSURE PROPER PLACEMENT AND PROPER OPERATION OF THE RED LIGHTS AND FLAG PLACEMENT.

**10. OTHER LIMITATIONS ON CONSTRUCTION**

1. IF, DURING CONSTRUCTION, AN EMERGENCY IS DECLARED BY THE AIRPORT, THE CONTRACTOR SHALL IMMEDIATELY CLEAR THE PAVEMENT OF ALL VEHICLES, PERSONNEL AND EQUIPMENT.
2. BROKEN CONCRETE, BROKEN ASPHALT, RUBBISH FROM DEMO, AND OTHER MISCELLANEOUS DEBRIS SHALL BE DISPOSED OF OFF AIRPORT PROPERTY, UNLESS OTHERWISE SPECIFIED.

**11. HAZARDOUS MATERIAL (HAZMAT) MANAGEMENT**

1. THE CONTRACTOR SHALL DEVELOP A HAZMAT MANAGEMENT PLAN AND KEEP COPIES ON THE JOBSITE OF MATERIAL SAFETY DATA SHEETS (MSDS) FOR ALL MATERIALS HANDLED ON THE JOBSITE.

**SECURITY NOTES**

1. MAINTAINING THE SECURITY REQUIREMENTS OF THE AIRPORT SHALL BE A PRIMARY CONCERN FOR THE CONTRACTOR.

**CONSTRUCTION ACTIVITIES GENERAL NOTES**

1. THE CONTRACTOR SHALL PLAN AND CONDUCT HIS WORK SO AS TO NOT INTERFERE OR HINDER THE PROGRESS OR WORK BEING PERFORMED BY OTHER CONTRACTORS.
2. DELAYS, CHANGES IN SCHEDULING, OR THE EXPEDITION OF WORK UNDER THIS CONTRACT TO PROVIDE FOR THE TIMELY COMPLETION OF THE PROJECT WILL BE CONSIDERED INCIDENTAL TO THE CONTRACT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
3. CONTRACTOR'S STAGING AND STORAGE WILL BE AS SHOWN ON THE CONSTRUCTION ACTIVITY PLANS. PARKING SHALL BE IN THE NW CORNER OF THE MAIN PARKING LOT. DURING MILL AND OVERLAY OF THIS AREA, PARKING SHALL BE IN THE REMAINING AVAILABLE LOT.
4. THE CONTRACTOR SHALL PLACE ALL BARRICADES AND EROSION CONTROL ITEMS AS SHOWN IN THE PLANS PRIOR TO INITIATING WORK IN EACH PHASE. ALL COSTS TO FURNISH, INSTALL, AND MAINTAIN THESE ITEMS SHALL BE CONSIDERED INCIDENTAL TO THE PROJECT.
5. CONSTRUCTION BARRICADES SHALL BE SET AT THE LIMITS OF THE WORK AREA OF EACH PHASE. DURING PAVING OPERATIONS, BARRICADES MAY BE PLACED AT A REASONABLE DISTANCE BEYOND THE WORK LIMITS, AS APPROVED BY THE ENGINEER, TO ALLOW ROOM FOR PAVING OPERATIONS. OFFSETTING THE BARRICADES TO THIS LOCATION SHALL BE COORDINATED WITH THE AIRPORT IN ADVANCE.
6. ALL BARRICADES SHALL BE LOCATED AT THE EDGE OF THE WORKING LIMITS AT THE END OF EACH WORKING DAY.
7. ALL EROSION CONTROL MEASURES SHALL BE IN PLACE BEFORE OR SHORTLY AFTER CONSTRUCTION ACTIVITIES IN THAT STAGE HAVE MADE THE SOILS SUBJECT TO SEDIMENTATION AND EROSION.

**SUGGESTED CONSTRUCTION PHASING**

**STAGE 1:**

1. CLOSE NORTH AIRPORT DRIVE FROM START OF THE CONSTRUCTION LIMITS TO THE INTERSECTION WITH THE PARKING ACCESS ROAD
2. CLOSE PARKING ACCESS ROAD FROM THE INTERSECTION WITH NORTH AIRPORT DRIVE TO PSF ENTRANCE
3. REMOVE EXISTING PCC PAVEMENT AND CONCRETE CURB AND GUTTER
4. PERFORM EXCAVATION NEEDED FOR PLACING SUBBASE
5. PLACE AGGREGATE SUBBASE, CURB AND GUTTER, AND PCC PAVEMENT
6. CONSTRUCT TEMPORARY PAVEMENT TO THE MAIN PARKING LOT
7. CONSTRUCT TEMPORARY SIDEWALK FROM THE MAIN PARKING LOT TO THE EXISTING SIDEWALK IN FRONT OF THE FSDO BUILDING.
8. INSTALL POLYUREA PAVMENT MARKINGS ON NORTH AIRPORT DRIVE AND PARKING ACCESS ROAD AFTER CONSTRUCTION IS COMPLETE.

**STAGE 2:**

2A - PUBLIC SAFETY FACILITY

1. REMOVE EXISTING PSF PCC PAVEMENT.
2. PERFORM EXCAVATION NEEDED FOR PLACING SUBBASE AND RIPRAP.
3. PLACE AGGREGATE SUBBASE AND PCC PAVEMENT.
4. INSTALL WATERBORNE PAVEMENT MARKING.

2B - STANDARD AERO PARKING

1. REMOVE EXISTING STANDARD AERO PARKING PCC PAVEMENT, CONCRETE CURB AND GUTTER, AND ADA RAMPS AS SHOWN ON THE PLANS.

**SUGGESTED CONSTRUCTION PHASING (CONTINUED)**

2. REMOVE MEDIAN AT THE CENTER OF THE PARKING LOT, REMOVE AND STORE LIGHT POLE AND FLAGPOLE.
3. REMOVE LANDSCAPED AREA AND PCC BETWEEN THE MAIN PARKING LOT AND THE SOUTH EAST PARKING LOT, REMOVE AND STORE LIGHT POLE.
4. PERFORM EXCAVATION NEEDED FOR PLACING SUBBASE.
5. RELOCATE FLAG POLE, LIGHT POLES, AND INSTALL NEW LIGHT POLE
6. PLACE AGGREGATE SUBBASE, CURB AND GUTTER, AND PCC PAVEMENT.
7. INSTALL TEMPORARY SIDEWALKS FOR ADA ACCESS.
8. CONSTRUCT NEW ADA RAMPS WITH DETECTABLE WARNINGS.
9. INSTALL WATERBORNE PAVEMENT MARKING.

2C - NORTH AIRPORT CONNECTION

1. APPLY LEVELING BINDER TO EXISTING ROADWAY SURFACE
2. INSTALL 2" HMA SURFACE COURSE
3. GRADE AND SEED TOPSOIL WEDGE AT EDGE OF CONNECTION PAVEMENT
4. CLEAN EXISTING CULVERT
5. INSTALL ALL POLYUREA PAVEMENT MARKINGS ON PERIMETER PARKING ROAD AND NORTH AIRPORT DRIVE

**STAGE 3:**

FOR THE MAIN PARKING LOT AREA, ONLY 1 SUBSTAGE CAN BE CLOSED AT A TIME TO ALLOW FOR SUFFICIENT PARKING SPACES AND ACCESS OUTSIDE OF THE WORK ZONE.

3A

1. REMOVE 2" OF SURFACE HMA
2. PLACE PRIME COAT ON SUBBASE
3. REMOVE FENCING AROUND LIGHTING CONTROLLERS REMOVE CONCRETE CURB AND GRASS MEDIAN
4. RELOCATE CONTROLLER CABINET
5. RELOCATE TRANSFORMER (BY OTHERS)
6. INSTALL NEW CONTROLLER CABINET AND CONDUITS.
7. INSTALL AGGREGATE BASE COURSE AND BITUMINOUS SURFACE COURSE 2" AT LOCATION OF MEDIAN REMOVAL
8. INSTALL 2" SURFACE COURSE IN PARKING AREA

3B

1. REMOVE 2" OF SURFACE HMA
2. REMOVE EXISTING MOTORCYCLE PARKING SIGNS. REMOVE CONCRETE MEDIAN PAVEMENT
3. INSTALL 2" SURFACE COURSE. INSTALL AGGREGATE BASE COURSE AND BITUMINOUS SURFACE COURSE 2" AT LOCATION OF MEDIAN REMOVAL
4. INSTALL PRIME COAT ON SUBBASE.
5. INSTALL 2" SURFACE COURSE.
6. INSTALL MOTORCYCLE PARKING SIGNS.

**SUGGESTED CONSTRUCTION PHASING (CONTINUED)**

3C

1. MILL 2" SURFACE HMA, INSTALL PRIME COAT ON SUBBASE, INSTALL 2" SURFACE COURSE.
2. INSTALL WATERBORNE PAVEMENT MARKINGS IN ALL THREE SECTIONS. REMOVE TEMPORARY PAVEMENT ACCESS TO THE MAIN PARKING LOT.
3. INSTALL PROJECT SIGNING AT ALL LOCATIONS CONSTRUCT HMA
4. ENTRANCE PAVEMENT AT WARE ROAD.



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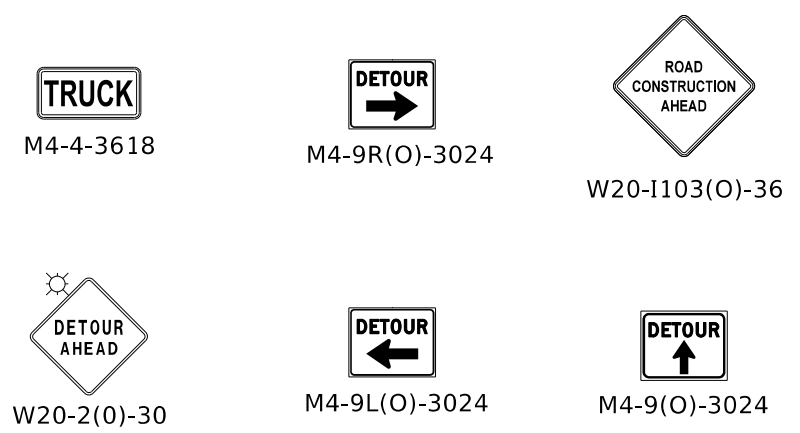
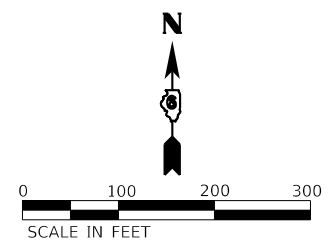
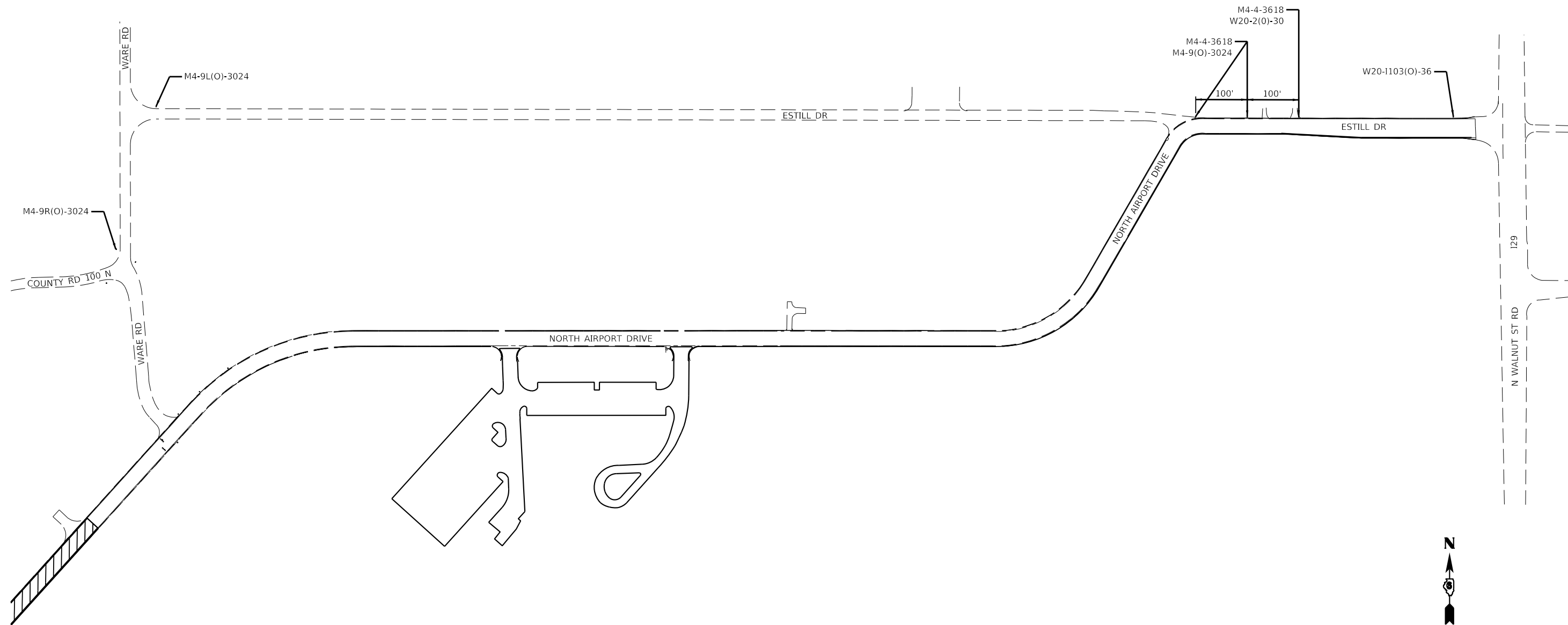
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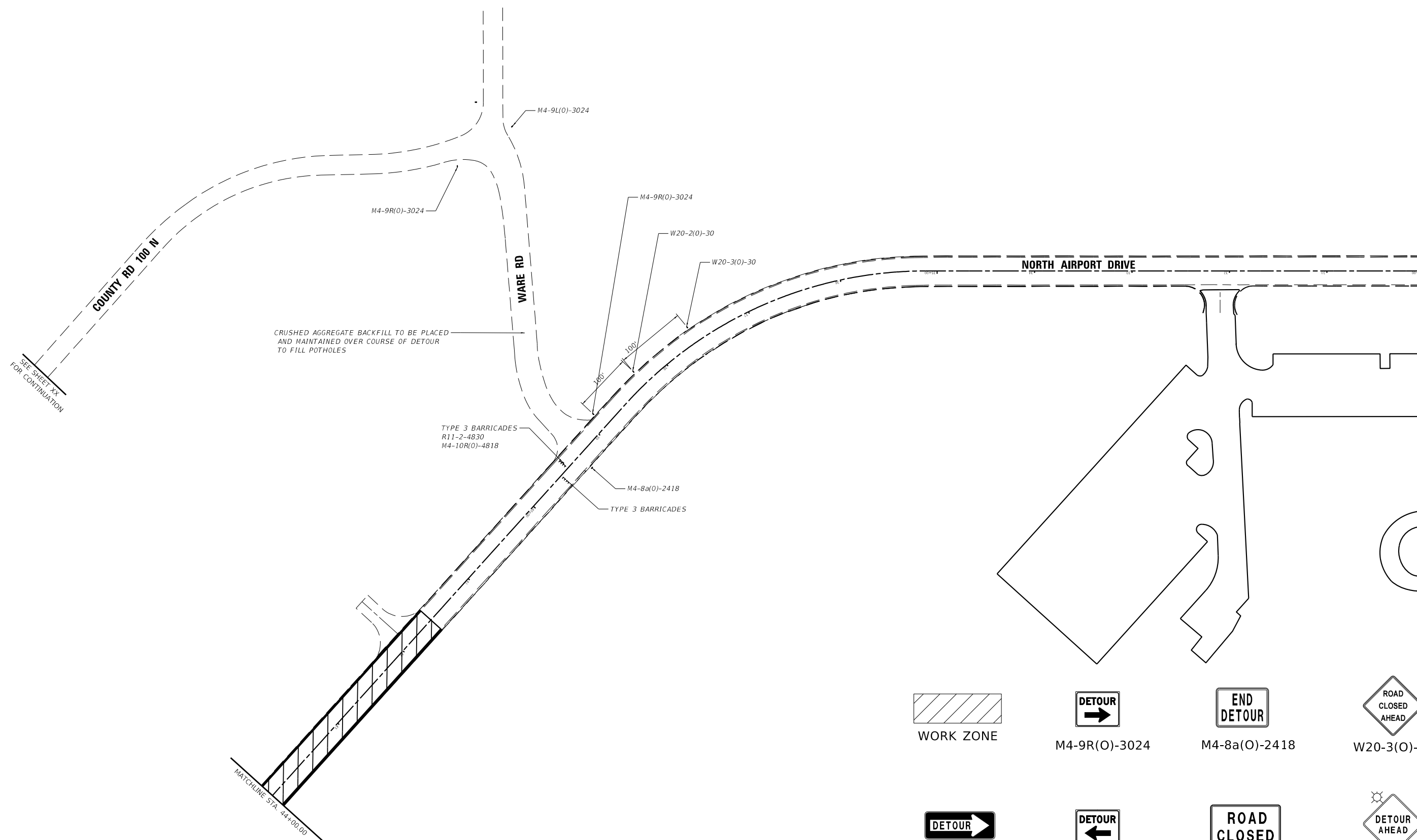
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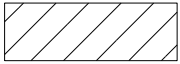









TOTAL SHEETS	SHEET NO.
68	24
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 WORK ZONE	 M4-9R(O)-3024	 M4-8a(O)-2418	 W20-3(O)-30
 M4-10R(O)-4818	 M4-9L(O)-3024	 R11-2-4830 ABOVE TYPE III BARRICADE	 W20-2(O)-30

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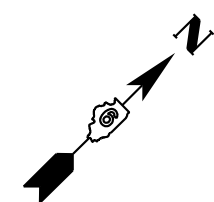
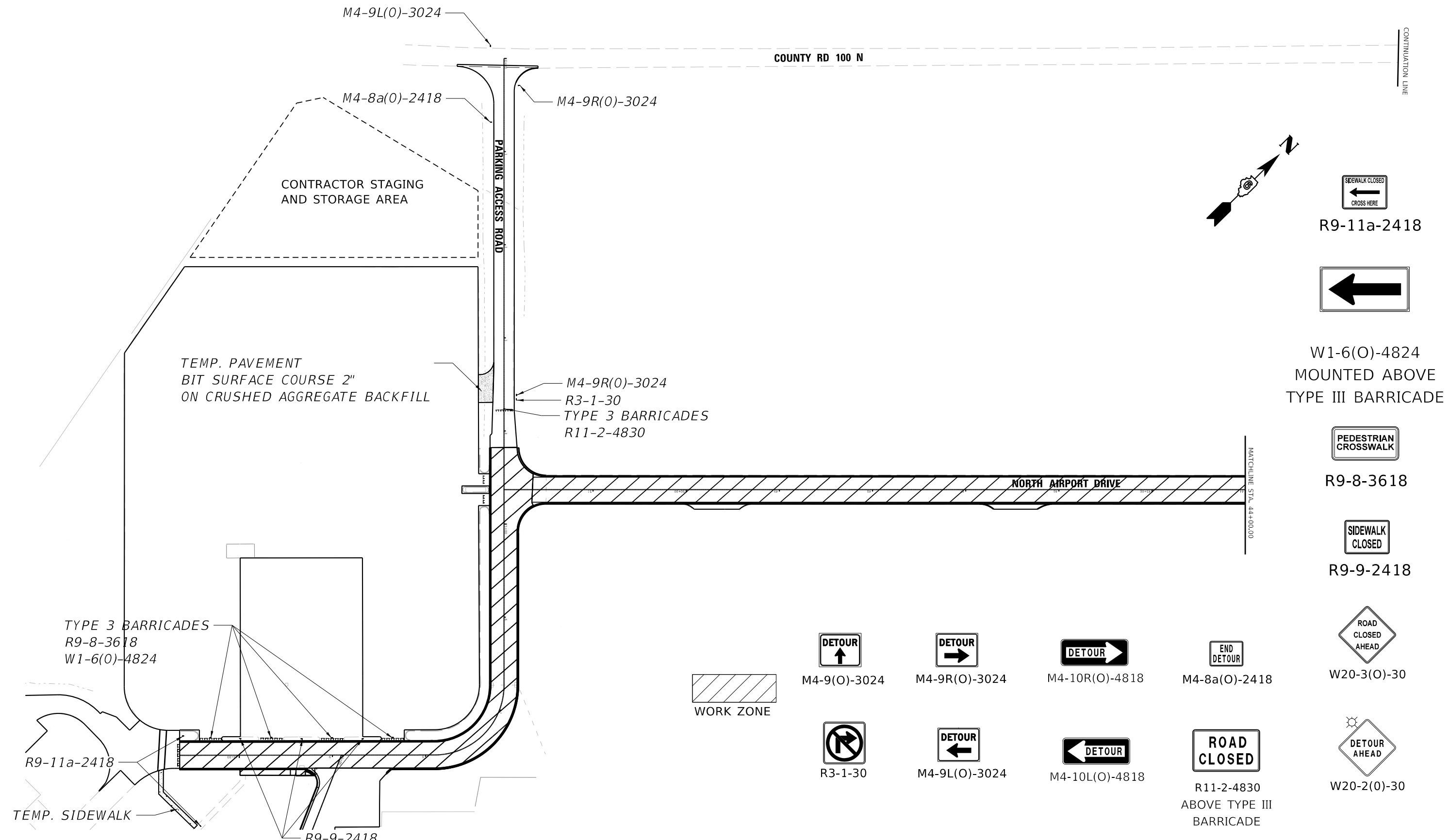
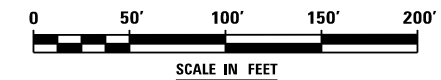
**CONSTRUCTION SAFETY AND PHASING PLAN  
STAGE 1**



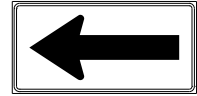
TOTAL SHEETS	SHEET NO.
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NOTES: CONTRACTOR ACCESS SHALL BE WITHIN THE PROJECT CONSTRUCTION LIMITS. STAGING WITHIN THE WORK ZONE SHALL BE DETERMINED BY THE CONTRACTOR TO CONSTRUCT SUBBASE AND PAVEMENT THAT WILL MINIMIZE IMPACT AND CONSTRUCTION TRAFFIC ON EXPOSED SUBGRADE.



R9-11a-2418



W1-6(O)-4824  
MOUNTED ABOVE  
TYPE III BARRICADE



R9-8-3618



R9-9-2418



W20-3(O)-30



W20-2(O)-30



M4-9(O)-3024



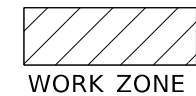
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M4-10R(O)-4818



M4-8a(O)-2418



WORK ZONE



R3-1-30



M4-9L(O)-3024



M4-10L(O)-4818



R11-2-4830  
ABOVE TYPE III  
BARRICADE

**wsp**  
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Springfield, IL 62711  
Phone: (217) 546-7455

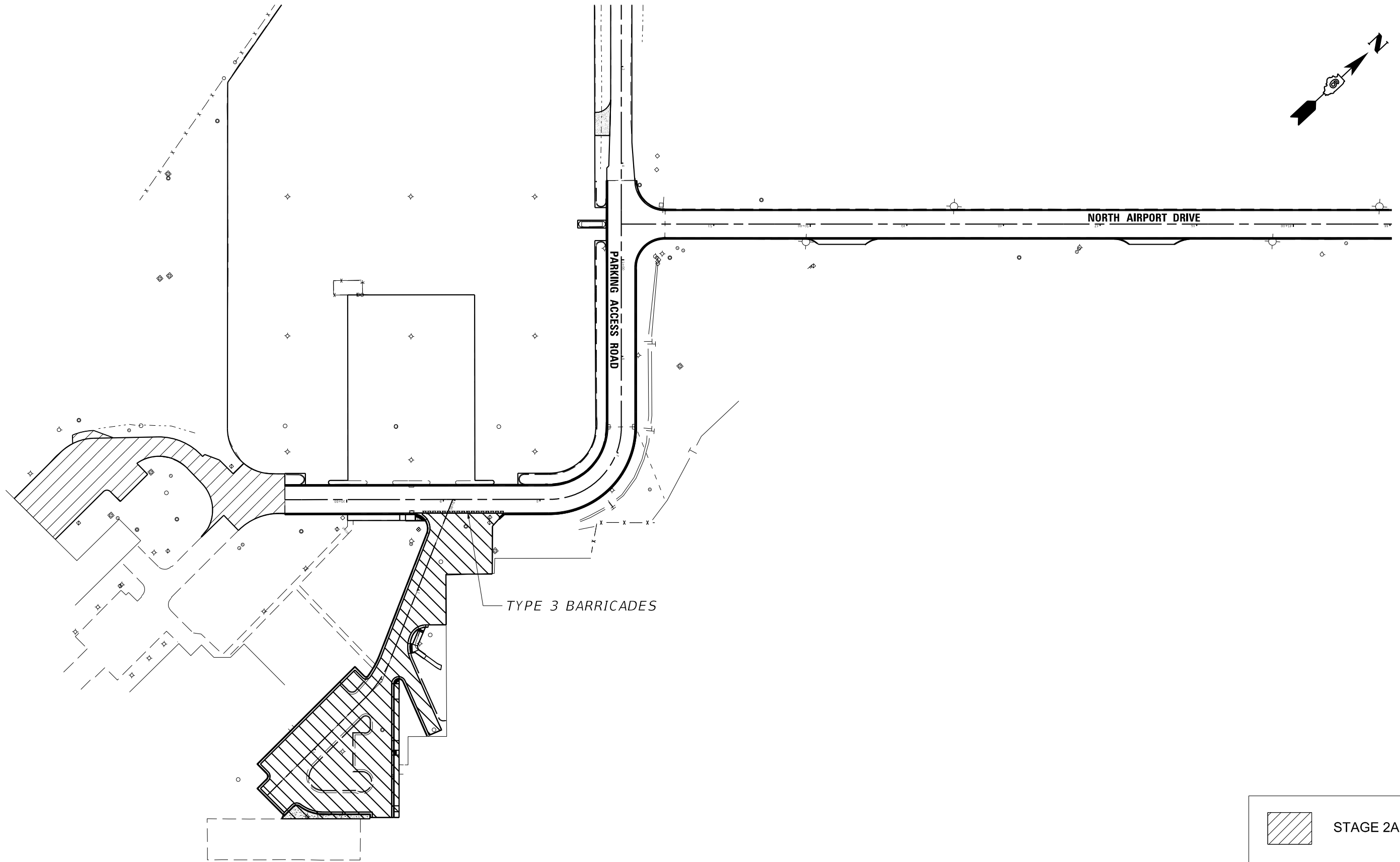
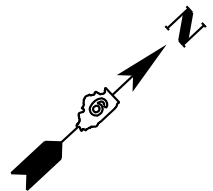
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED CONSTRUCTION PHASING  
STAGE 1**



TOTAL SHEETS	SHEET NO.
68	27
IL. PROJ. SPI-4977	

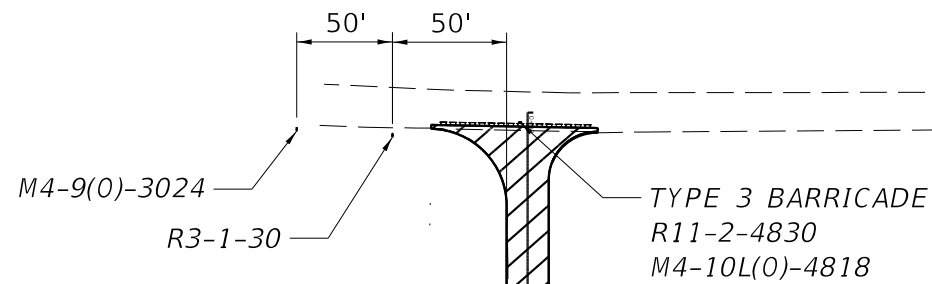
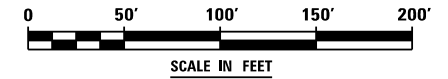


NOTES: CONTRACTOR STORAGE AND STAGING AREA SHALL BE AS SHOWN FOR STAGES 1 AND 3

	STAGE 2A
	STAGE 2B

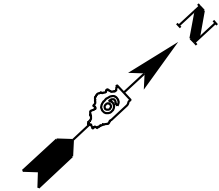
USER NAME = USAG709209	DESIGNED	REVISED
	DRAWN	REVISED -
	CHECKED	REVISED -
PLOT DATE = 11/17/2023	DATE	REVISED -

TOTAL SHEETS	SHEET NO.
68	28
IL. PROJ. SPI-4977	



COUNTY RD 100 N

CONTINUATION LINE



Notes:  
SIGN LOCATION IS NOT TO SCALE



NORTH AIRPORT DRIVE

MATCHLINE STA. 44+00.00



W20-3(O)-30



W20-2(O)-30



M4-9(O)-3024



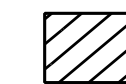
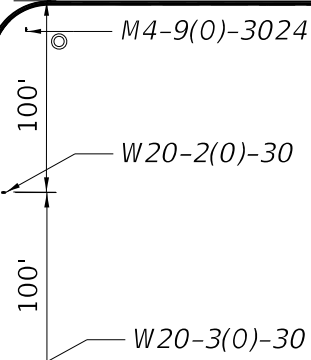
M4-9R(O)-3024



M4-10R(O)-4818



M4-8a(O)-2418



WORK ZONE



R3-1-30



M4-9L(O)-3024



M4-10L(O)-4818







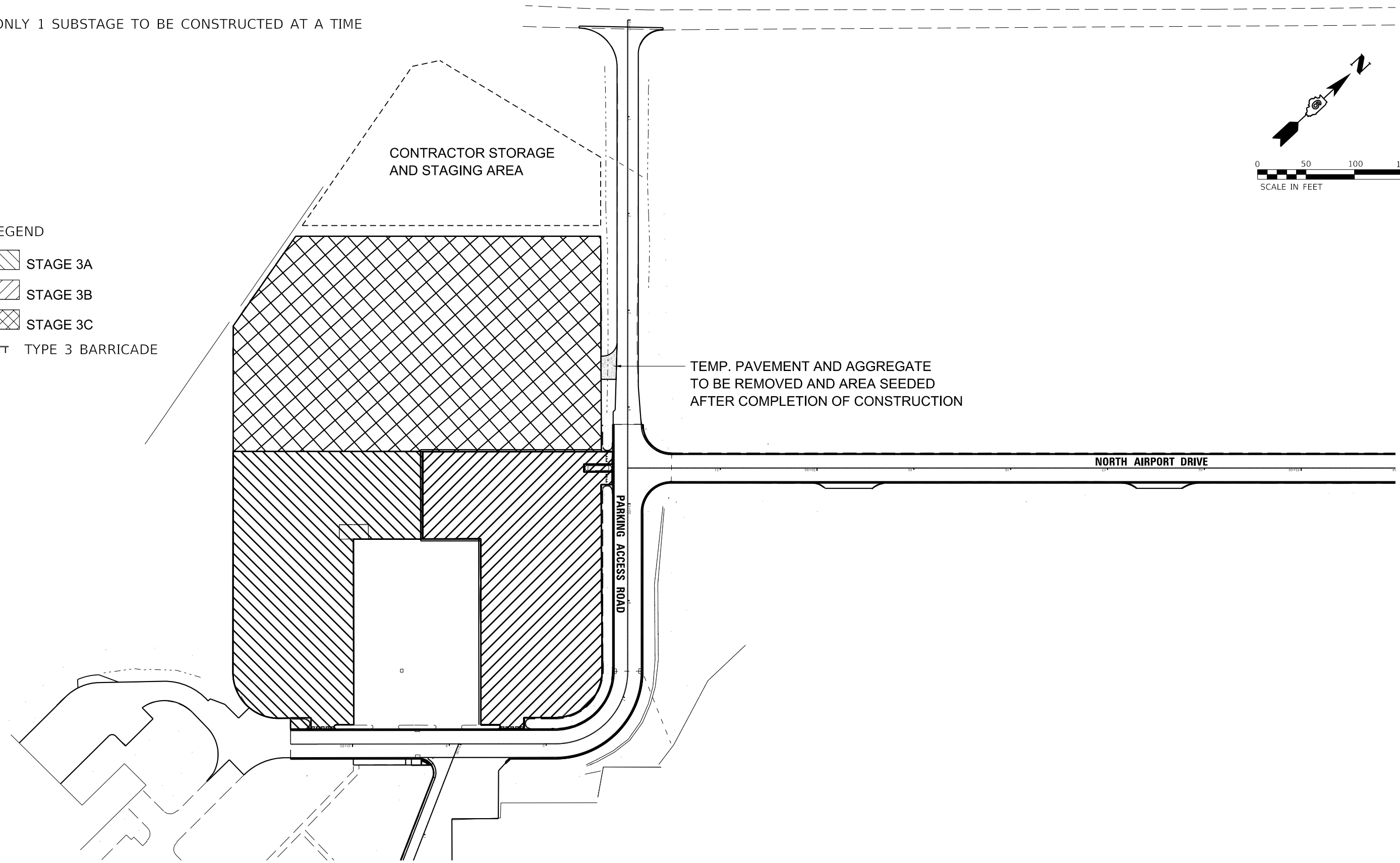
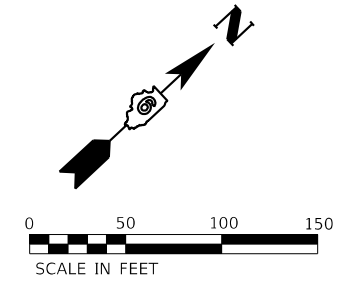
R11-2-4830  
ABOVE TYPE III  
BARRICADE

USER NAME = USAG709209	DESIGNED	REVISED
	DRAWN	REVISED -
	CHECKED	REVISED -
PLOT DATE = 11/17/2023	DATE	REVISED -

NOTE:  
 DRUMS TO BE PLACED AROUND WORK ZONE  
 ONLY 1 SUBSTAGE TO BE CONSTRUCTED AT A TIME

LEGEND

-  STAGE 3A
-  STAGE 3B
-  STAGE 3C
-  TYPE 3 BARRICADE



3200 Pleasant Run  
 Suite A  
 Springfield, IL 62711  
 Phone: (217) 546-7455

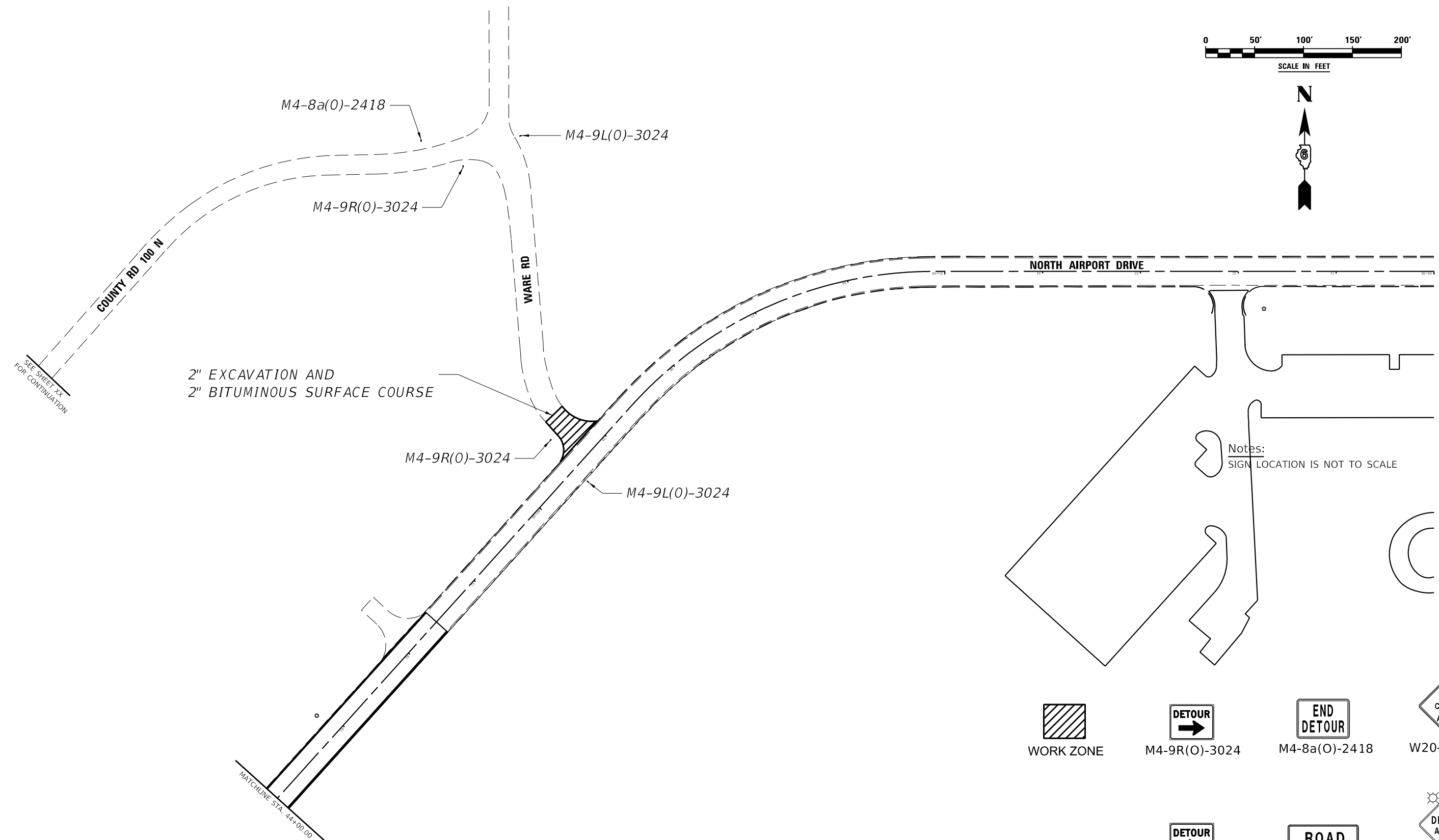
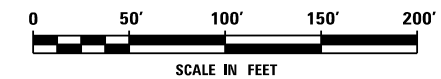
USER NAME = USAG709209	DESIGNED	REVISED
	DRAWN	REVISED -
	CHECKED	REVISED -
PLOT DATE = 11/17/2023	DATE	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

CONSTRUCTION SAFETY AND PHASING PLAN  
 STAGE 3



TOTAL SHEETS	SHEET NO.
68	30
IL. PROJ. SPI-4977	

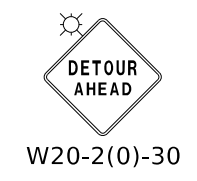


2" EXCAVATION AND  
2" BITUMINOUS SURFACE COURSE

SEE SHEET XX  
FOR CONTINUATION

MATCHLINE STA. 44+400.00

Notes:  
SIGN LOCATION IS NOT TO SCALE



**wsp**  
3200 Pleasant Run  
Suite A  
Springfield, IL 62711  
Phone: (217) 546-7455

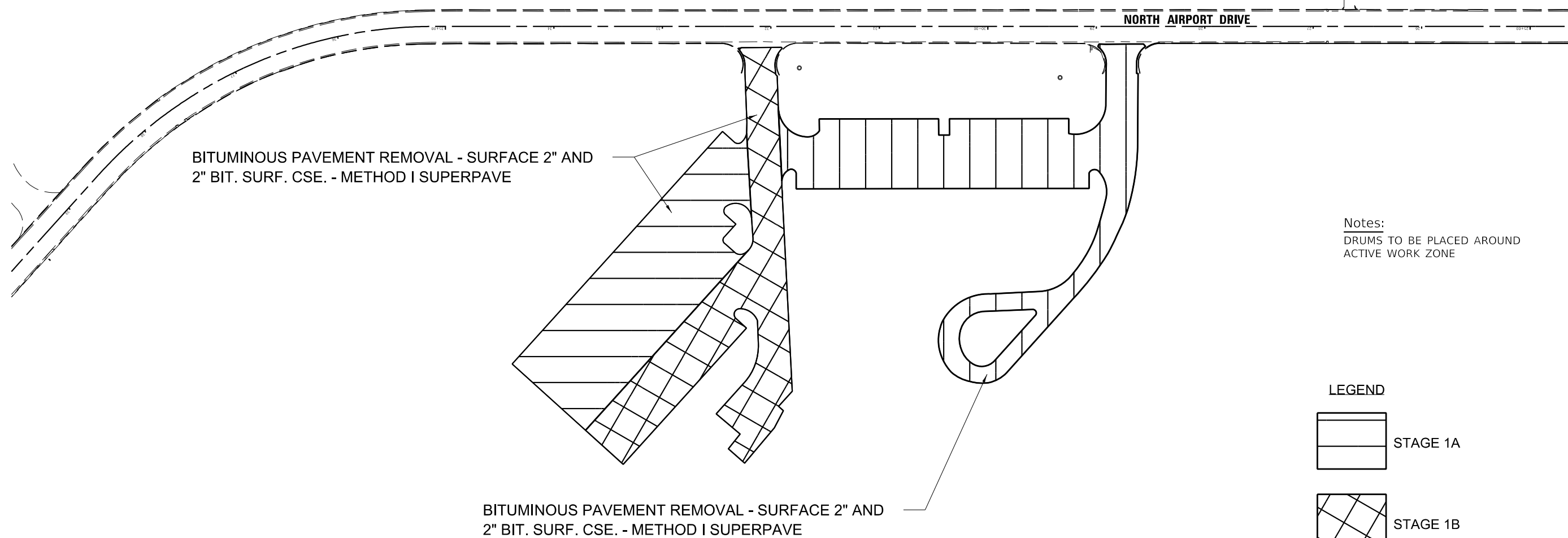
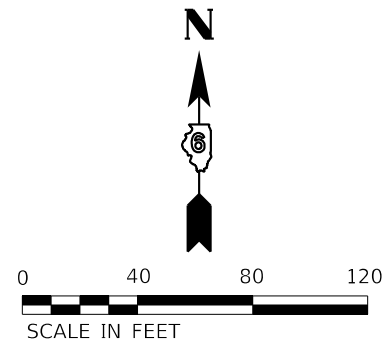
USER NAME = USAG709209	DESIGNED	REVISED
	DRAWN	REVISED -
	CHECKED	REVISED -
PLOT DATE = 11/17/2023	DATE	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

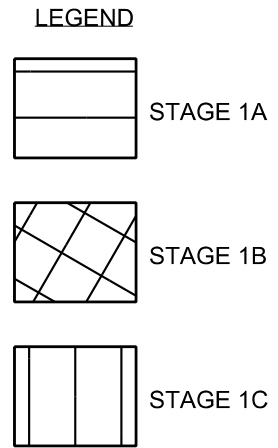
**CONSTRUCTION SAFETY AND PHASING PLAN  
STAGE 3**



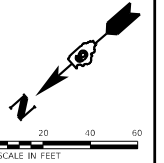
TOTAL SHEETS	SHEET NO.
68	31
IL. PROJ. SPI-4977	



Notes:  
DRUMS TO BE PLACED AROUND  
ACTIVE WORK ZONE

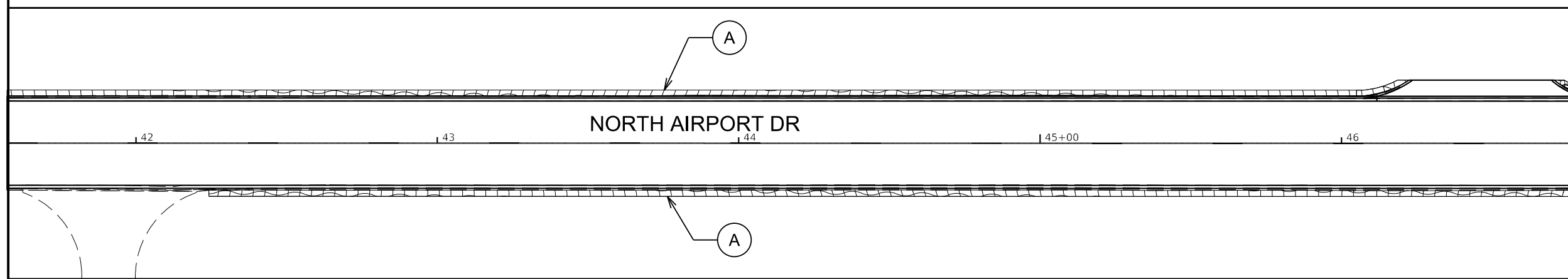






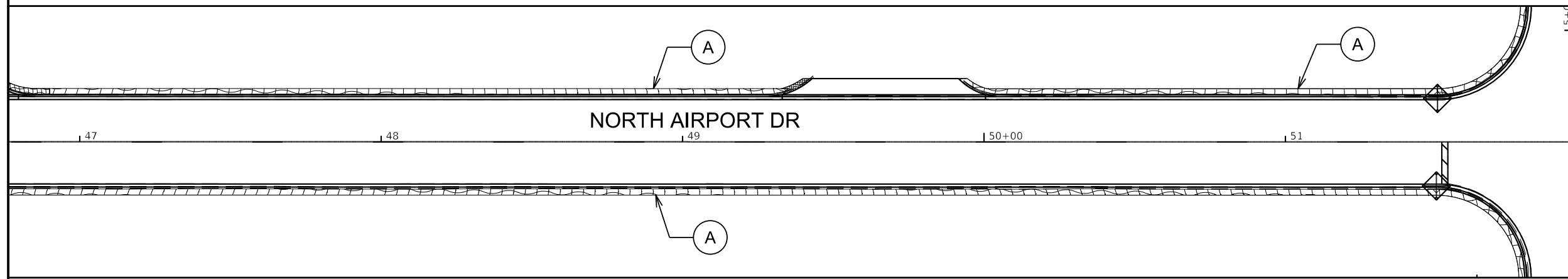
MATCHLINE STA. 41 + 57

MATCHLINE STA. 46 + 76



MATCHLINE STA. 46 + 76

MATCHLINE STA. 51 + 95



LEGEND:

	EROSION INLET AND PIPE PROTECTION		EROSION CONTROL BLANKET
	AREA TO BE SEEDED		

**wsp**  
 3200 Pleasant Run  
 Suite A  
 Springfield, IL 62711  
 Phone: (217) 546-7455

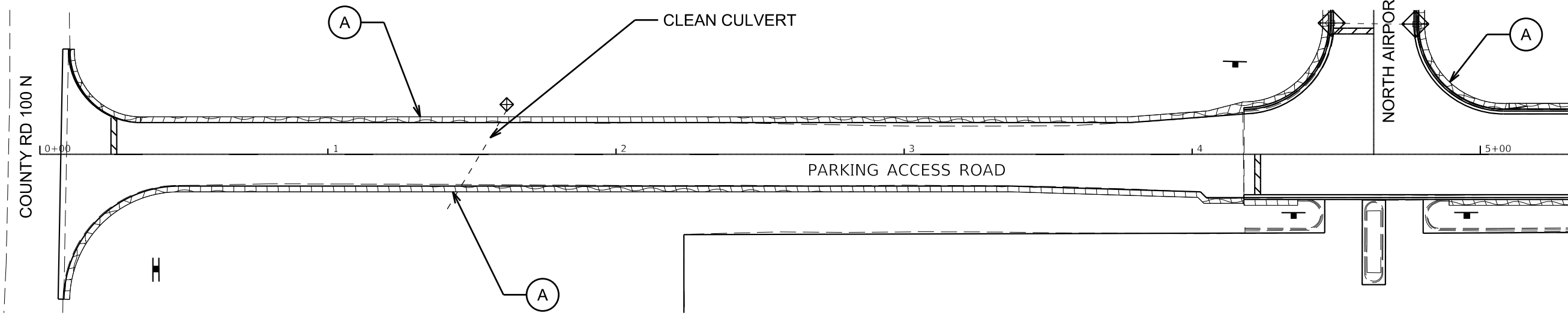
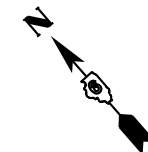
USER NAME = USAG709209	DESIGNED	REVISED
	DRAWN	REVISED -
	CHECKED	REVISED -
PLOT DATE = 11/17/2023	DATE	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**EROSION CONTROL PLAN**  
**NORTH AIRPORT DRIVE**



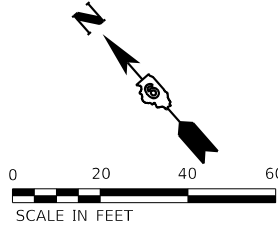
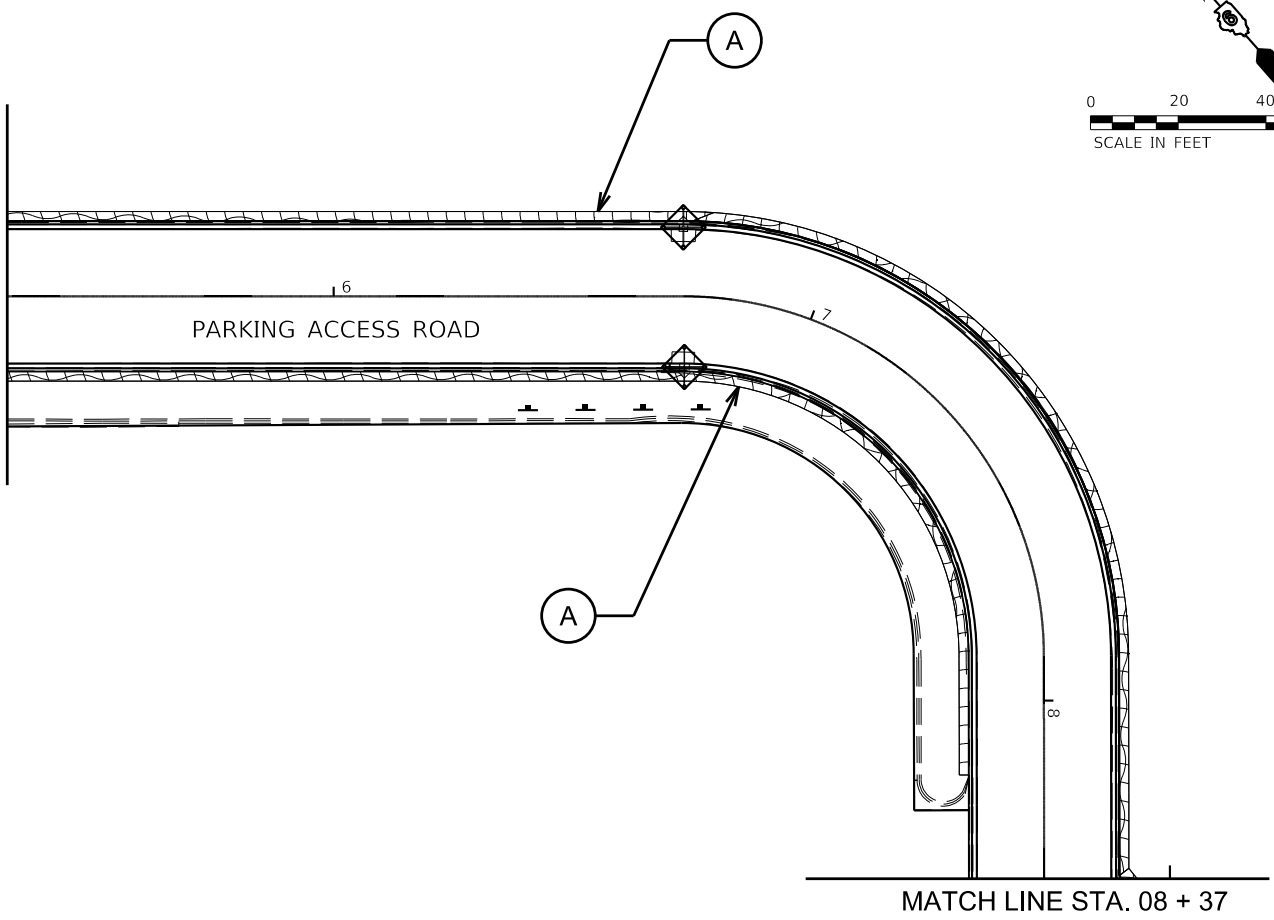
TOTAL SHEETS	SHEET NO.
68	33
IL. PROJ. SPI-4977	



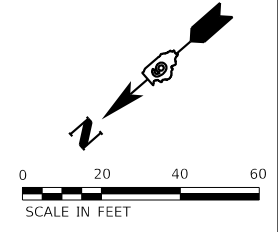
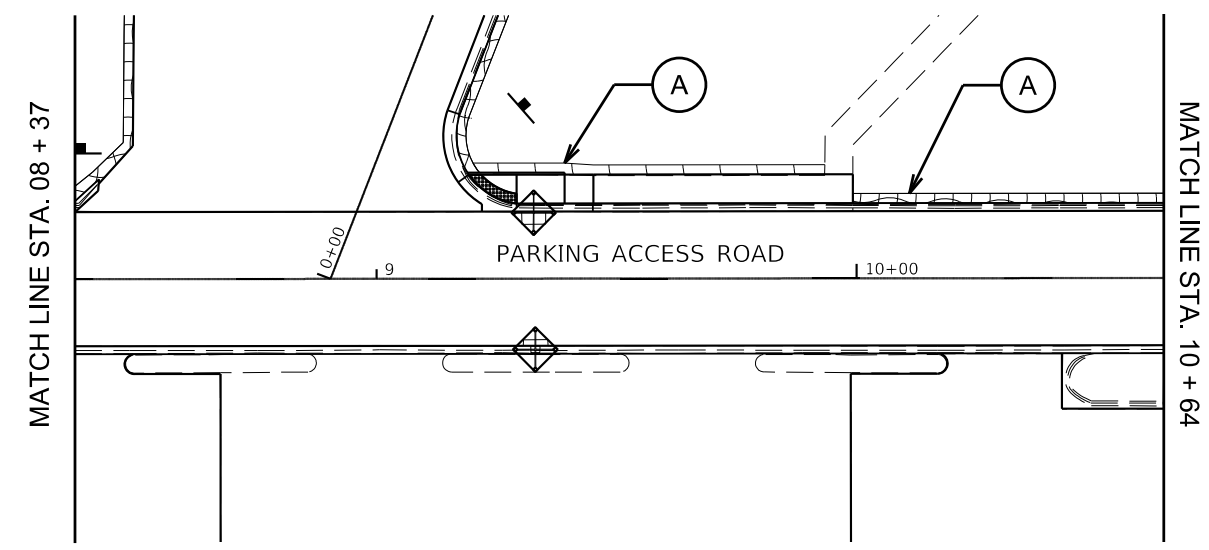
MATCH LINE STA. 05 + 32

COUNTY RD 100 N

MATCH LINE STA. 05 + 32



MATCH LINE STA. 08 + 37



MATCH LINE STA. 10 + 64

LEGEND:

	EROSION INLET AND PIPE PROTECTION		EROSION CONTROL BLANKET
	AREA TO BE SEEDED		



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Suite A  
Springfield, IL 62711  
Phone: (217) 546-7455

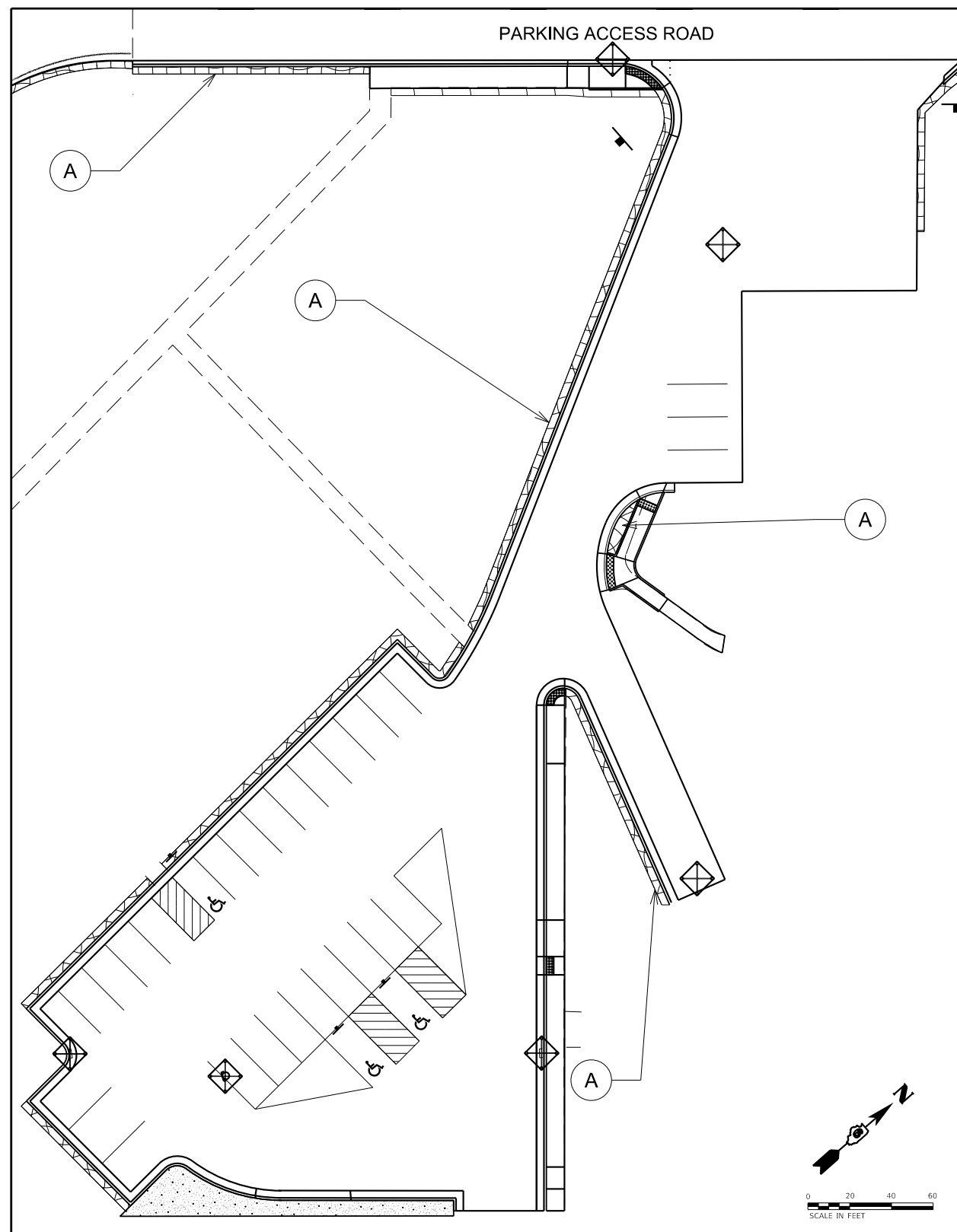
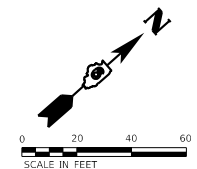
USER NAME = USAG709209	DESIGNED	REVISED
	DRAWN	REVISED -
	CHECKED	REVISED -
PLOT DATE = 11/17/2023	DATE	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

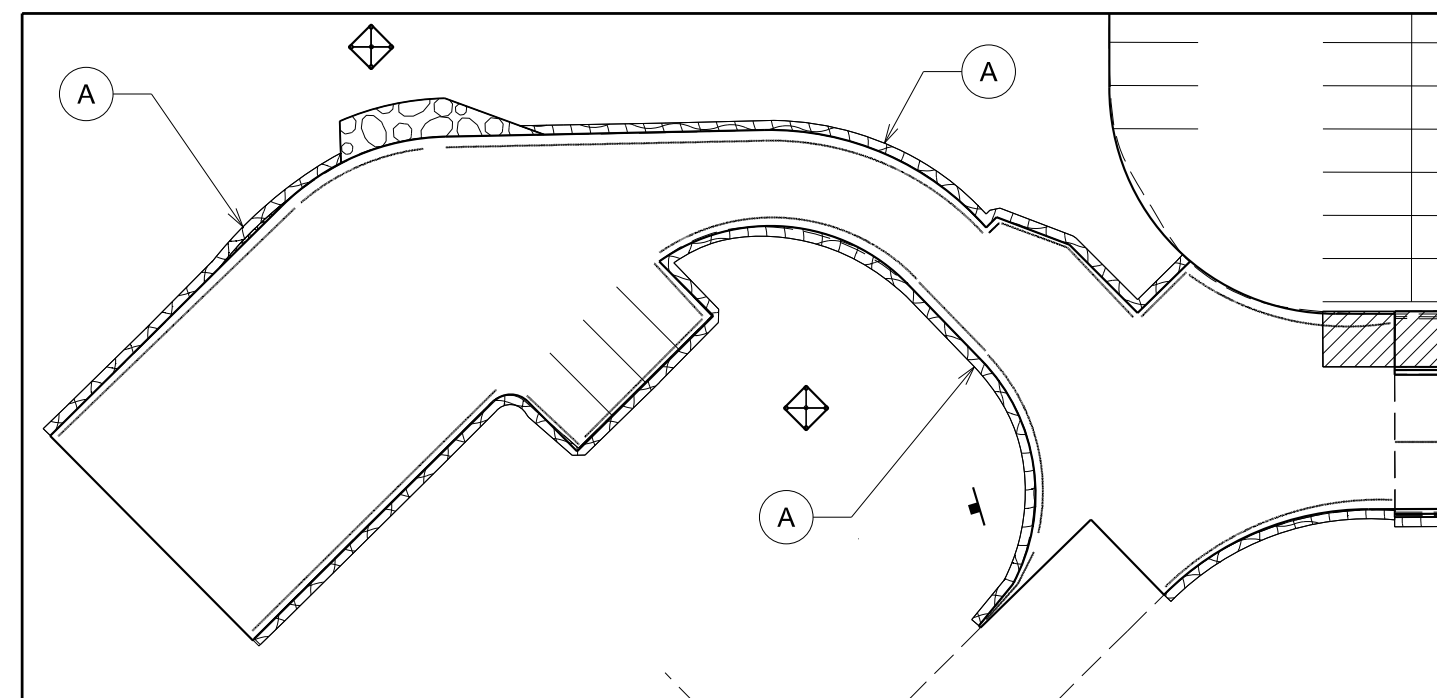
EROSION CONTROL PLAN  
PARKING ACCESS ROAD



TOTAL SHEETS	SHEET NO.
68	34
IL. PROJ. SPI-4977	



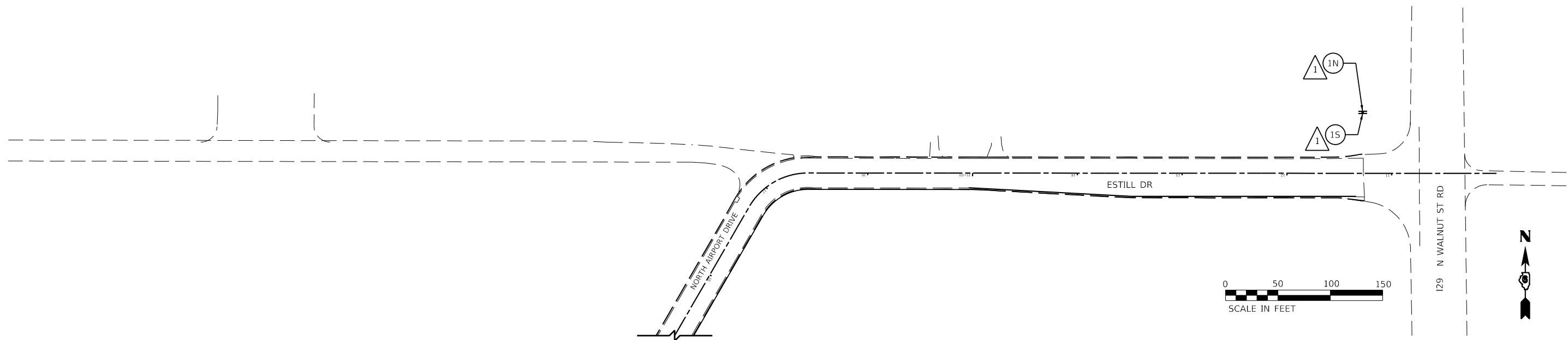
STANDARD AERO PARKING LOT



PUBLIC SAFETY FACILITY PARKING LOT

LEGEND:

 EROSION INLET AND PIPE PROTECTION	 EROSION CONTROL BLANKET
 PROPOSED RR3 RIPRAP	 AREAS TO BE SEEDED

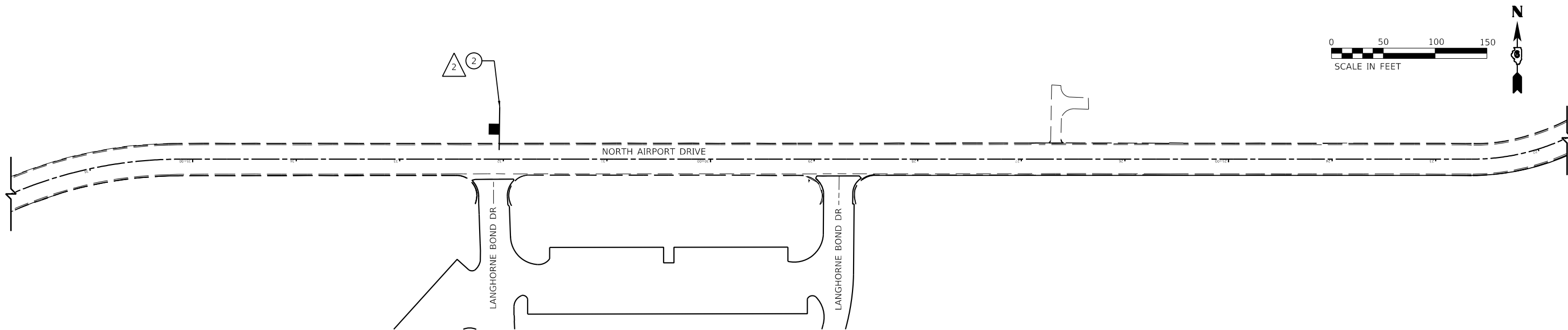


LEGEND:

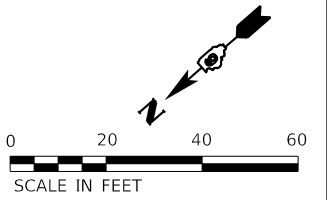
- (No) SIGN NUMBER LOCATION
- △ REMOVE SIGN PANEL AND POSTS. INSTALL NEW SIGN PANEL WITH RETRO REFLECTIVE FACE AND NEW POSTS.
- △ INSTALL NEW SIGN AND POST(S).

NOTE:

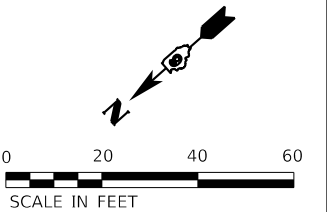
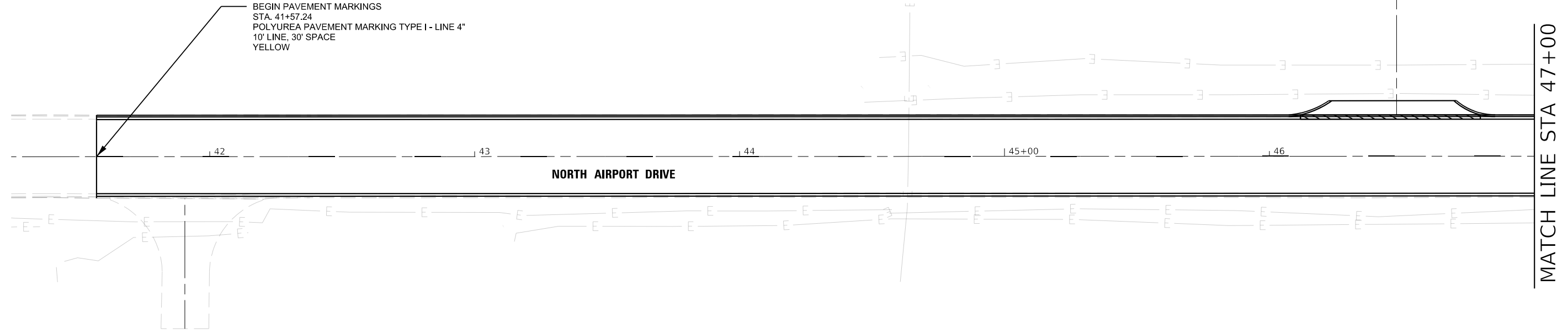
1. FINAL COPY FOR SIGNS TO BE DETERMINED BY OWNER.



USER NAME = USAG709209	DESIGNED	REVISED
	DRAWN	REVISED -
	CHECKED	REVISED -
PLOT DATE = 11/17/2023	DATE	REVISED -



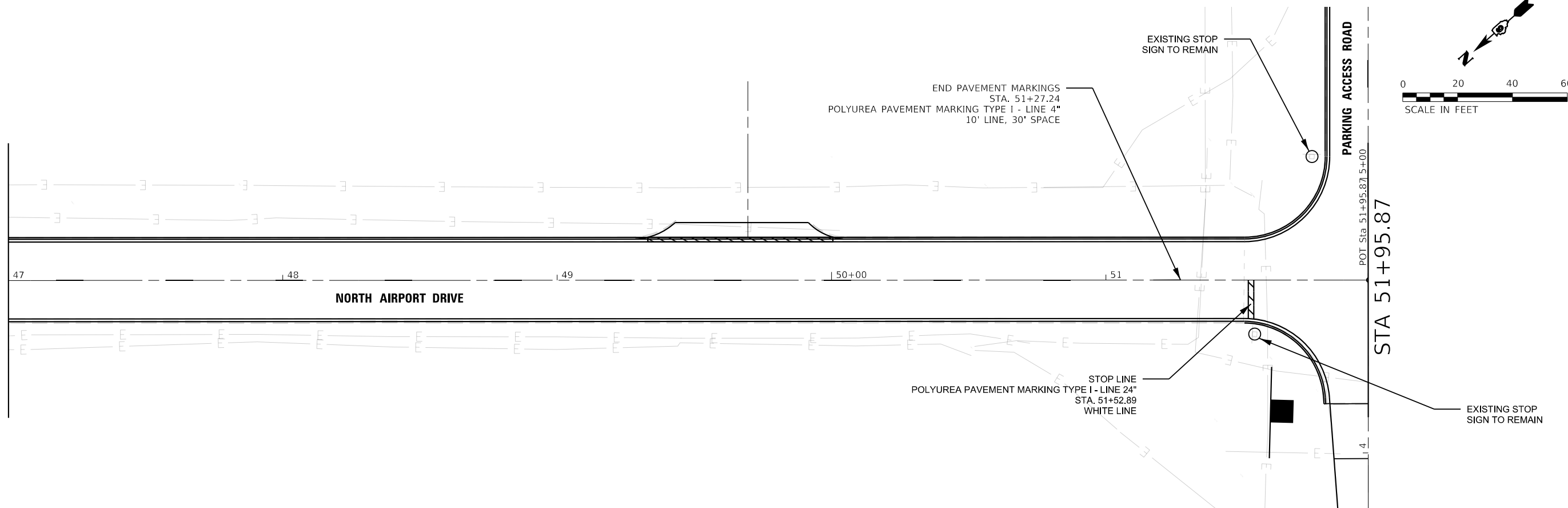
BEGIN PAVEMENT MARKINGS  
 STA. 41+57.24  
 POLYUREA PAVEMENT MARKING TYPE I - LINE 4"  
 10' LINE, 30' SPACE  
 YELLOW



END PAVEMENT MARKINGS  
 STA. 51+27.24  
 POLYUREA PAVEMENT MARKING TYPE I - LINE 4"  
 10' LINE, 30' SPACE

EXISTING STOP SIGN TO REMAIN

MATCH LINE STA 47+00



STOP LINE  
 POLYUREA PAVEMENT MARKING TYPE I - LINE 24"  
 STA. 51+52.89  
 WHITE LINE

EXISTING STOP SIGN TO REMAIN



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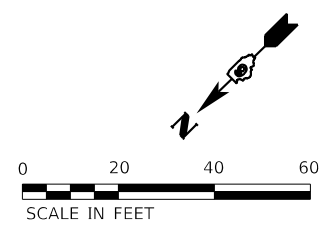
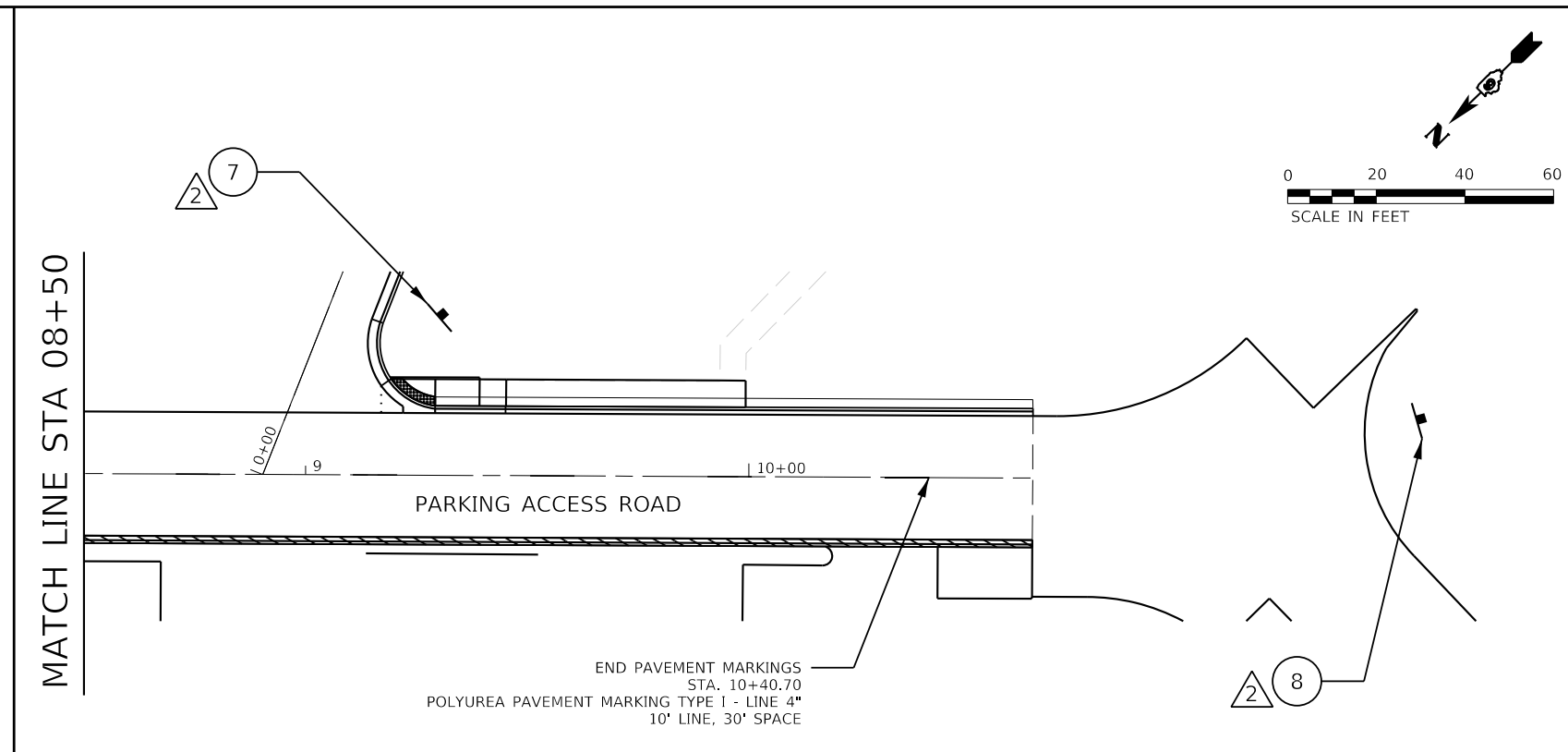
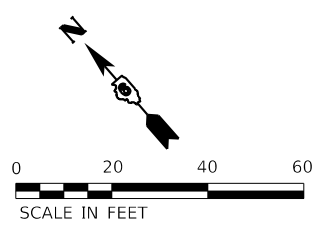
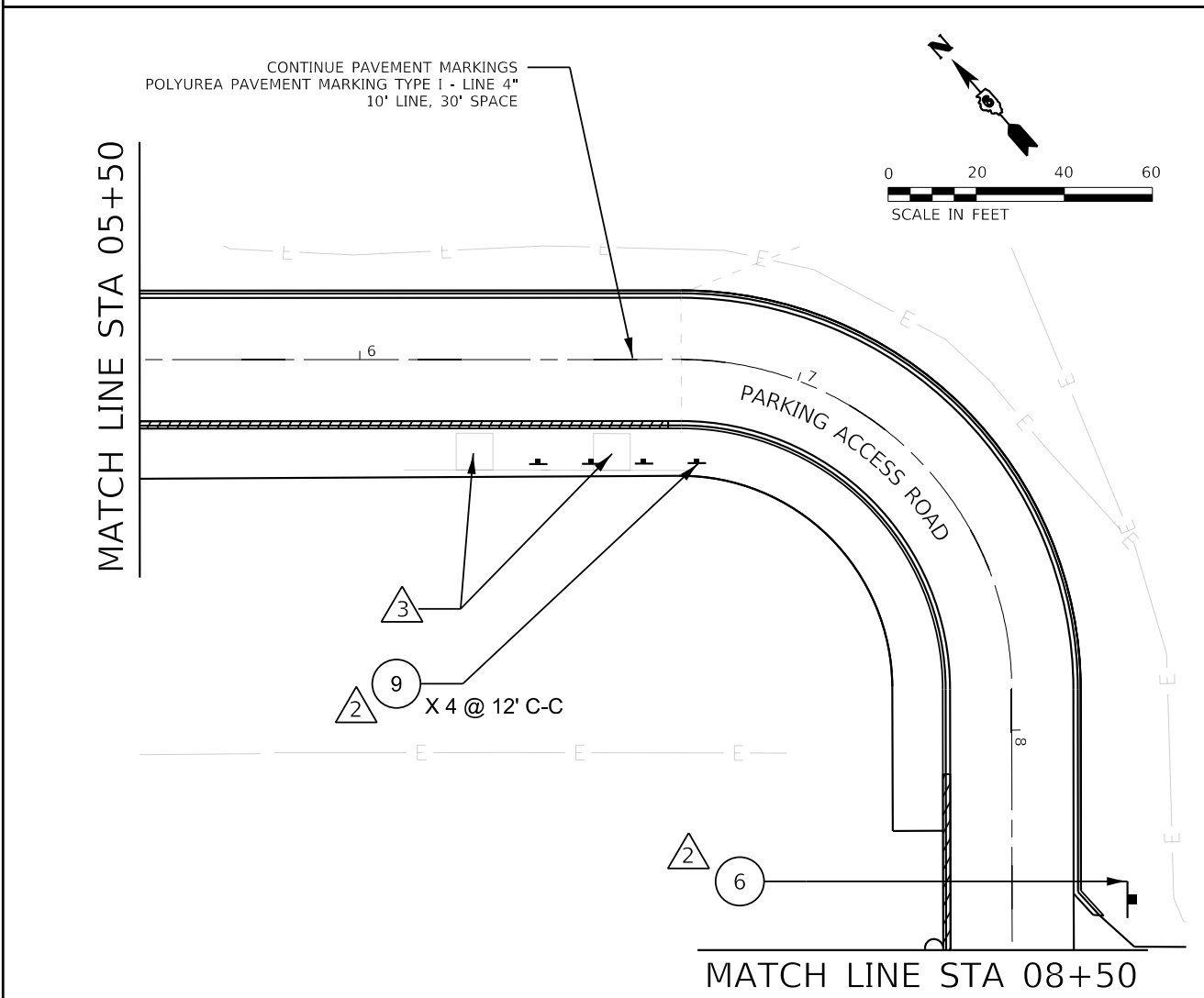
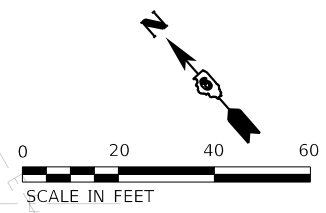
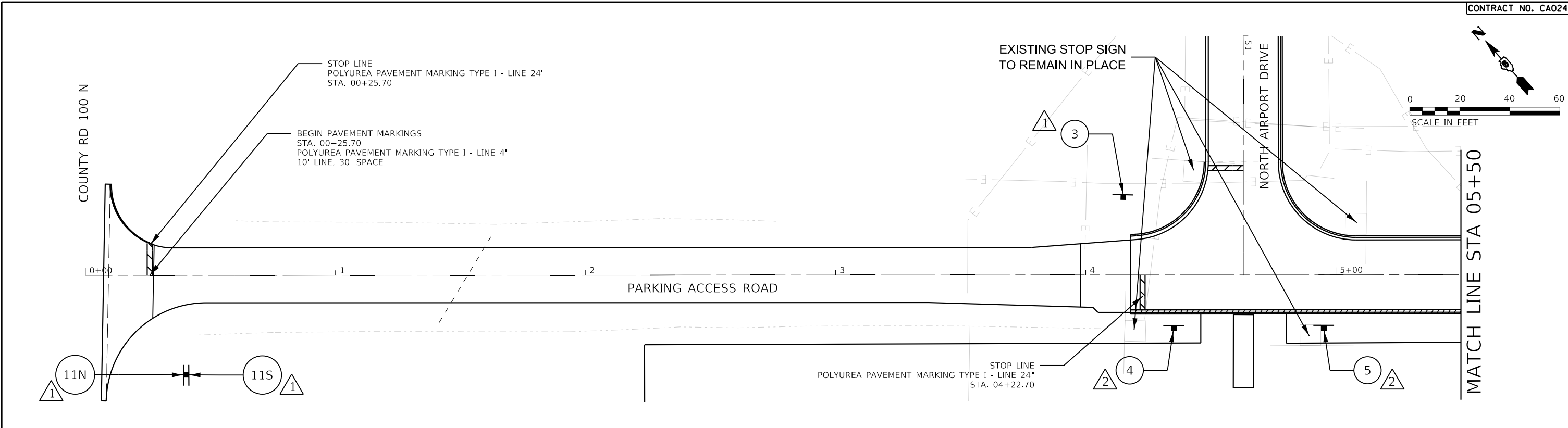
USER NAME = USAG709209	DESIGNED	REVISED
	DRAWN	REVISED -
	CHECKED	REVISED -
PLOT DATE = 11/17/2023	DATE	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING & SIGNING PLAN  
 NORTH AIRPORT DRIVE



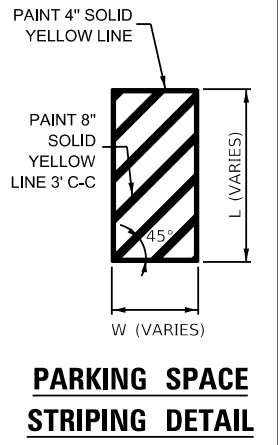
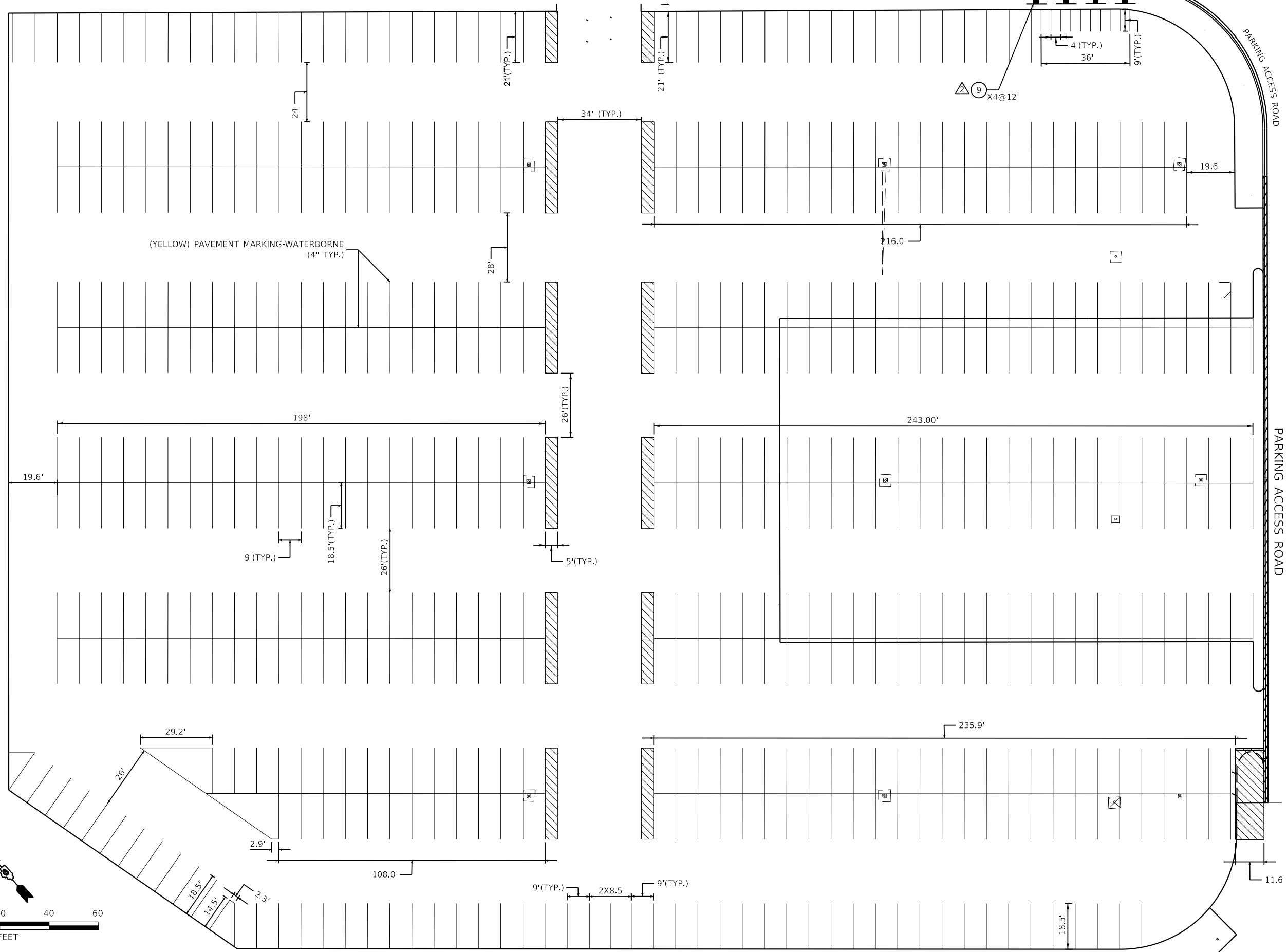
TOTAL SHEETS	SHEET NO.
68	37
IL. PROJ. SPI-4977	



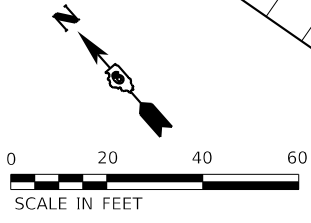
**LEGEND:**

- (No.) SIGN NUMBER LOCATION
- REMOVE SIGN PANEL AND POSTS. INSTALL NEW SIGN PANEL WITH RETRO REFLECTIVE FACE AND NEW POSTS.
- INSTALL NEW SIGN AND POST(S).
- REMOVE SIGN PANEL AND POST(S).

**NOTE:**  
1. FINAL COPY FOR SIGNS TO BE DETERMINED BY OWNER.



**PARKING SPACE STRIPING DETAIL**



**wsp**  
 3200 Pleasant Run  
 Suite A  
 Springfield, IL 62711  
 Phone: (217) 546-7455

USER NAME = USAG709209	DESIGNED	REVISED
	DRAWN	REVISED -
	CHECKED	REVISED -
PLOT DATE = 11/17/2023	DATE	REVISED -

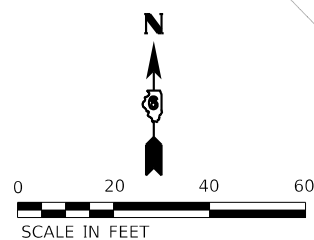
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING & SIGNING PLAN  
 NORTH AIRPORT ROAD**

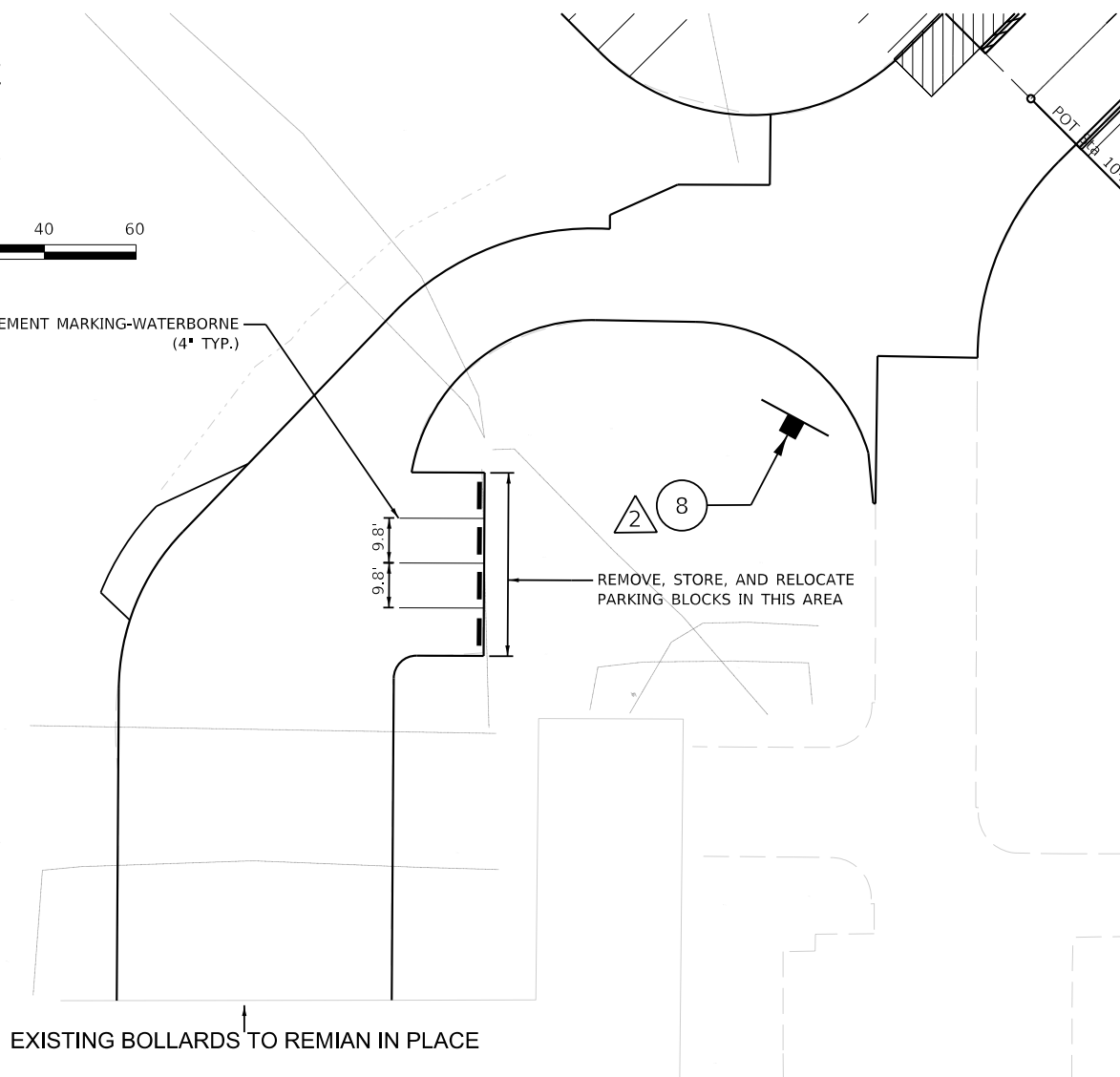


TOTAL SHEETS	SHEET NO.
68	39
IL. PROJ. SPI-4977	

FILE NAME = Z:\7486.12\CAD\ISheets\Signing-Markings\7486.12-sht-pmk-03.dgn



(YELLOW) PAVEMENT MARKING-WATERBORNE  
(4" TYP.)

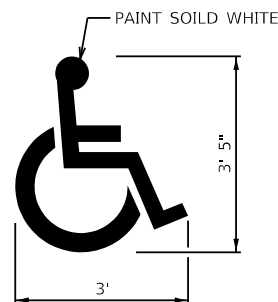


**PSF MARKING**

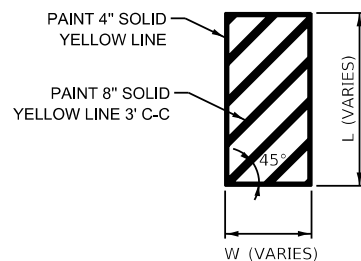
**LEGEND:**

(No.) SIGN NUMBER LOCATION

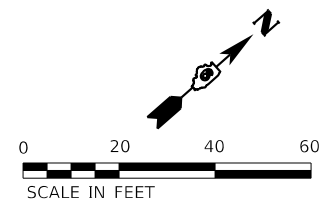
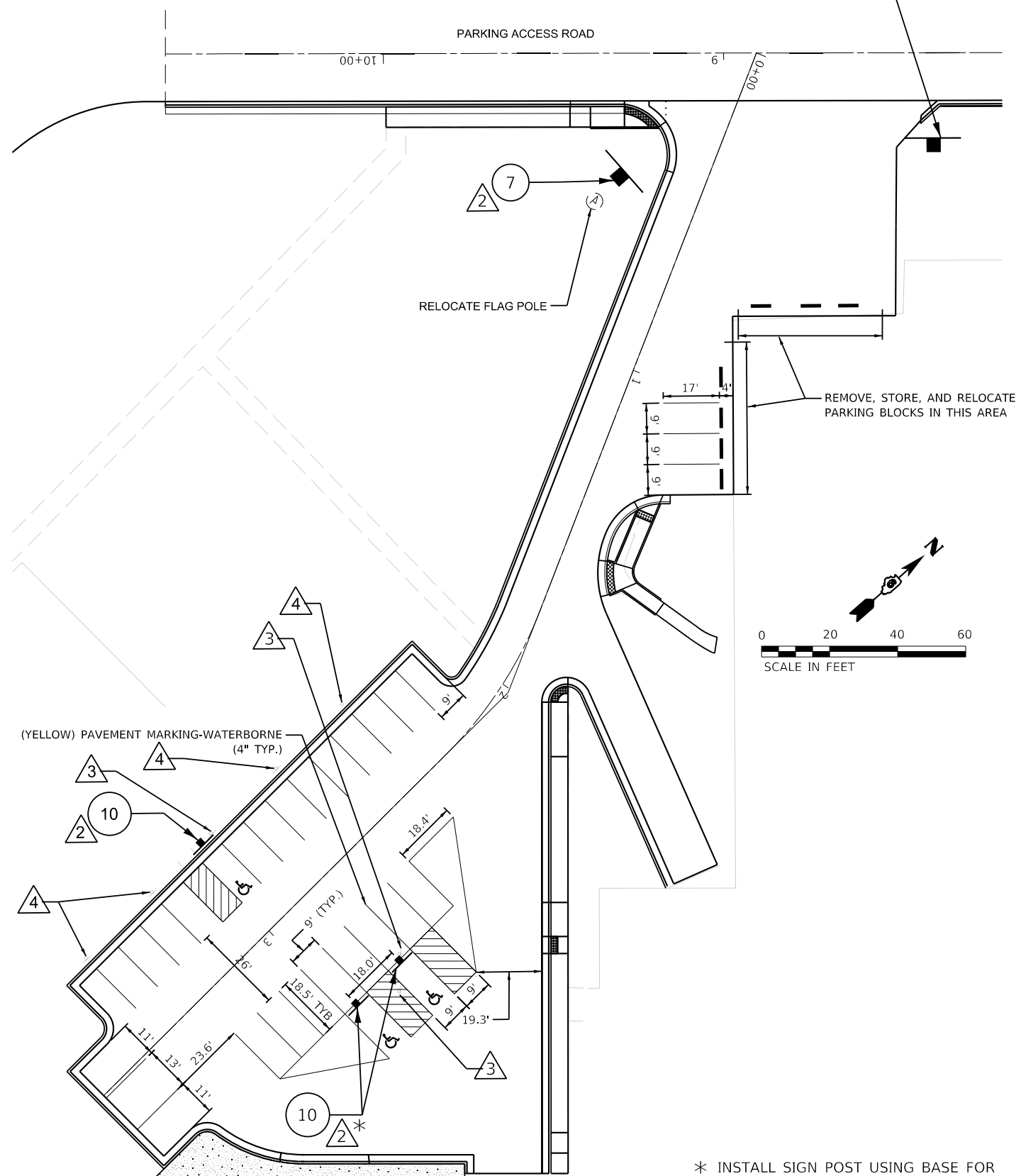
- 1 REMOVE SIGN PANEL AND POSTS. INSTALL NEW SIGN PANEL WITH RETRO REFLECTIVE FACE AND NEW POSTS.
- 2 INSTALL NEW SIGN AND POST(S).
- 3 REMOVE SIGN PANEL AND POST(S).
- 4 EXISTING 'FAA RESERVED PARKING ONLY' SIGNS TO REMAIN IN PLACE.



**INTERNATIONAL SYMBOL OF ACCESSIBILITY PARKING SPACE**



**PARKING SPACE STRIPING DETAIL**



**STANDARD AERO PARKING**

\* INSTALL SIGN POST USING BASE FOR TELESCOPING STEEL SIGN SUPPORT IDOT STD 731001-01

**NOTE:**  
-THE PAVEMENT MARKING SHALL BE PAID FOR UNDER ITEM: AR620520 - PAVEMENT MARKING-WATERBORNE  
-FINAL COPY FOR SIGNS TO BE DETERMINED BY OWNER.



3200 Pleasant Run  
Suite A  
Springfield, IL 62711  
Phone: (217) 546-7455

USER NAME = USJS706126  
DESIGNED  
DRAWN  
CHECKED  
DATE  
PLOT DATE = 11/17/2023

DESIGNED  
REVIS  
DRAWN  
REVIS  
CHECKED  
REVIS  
DATE  
REVIS

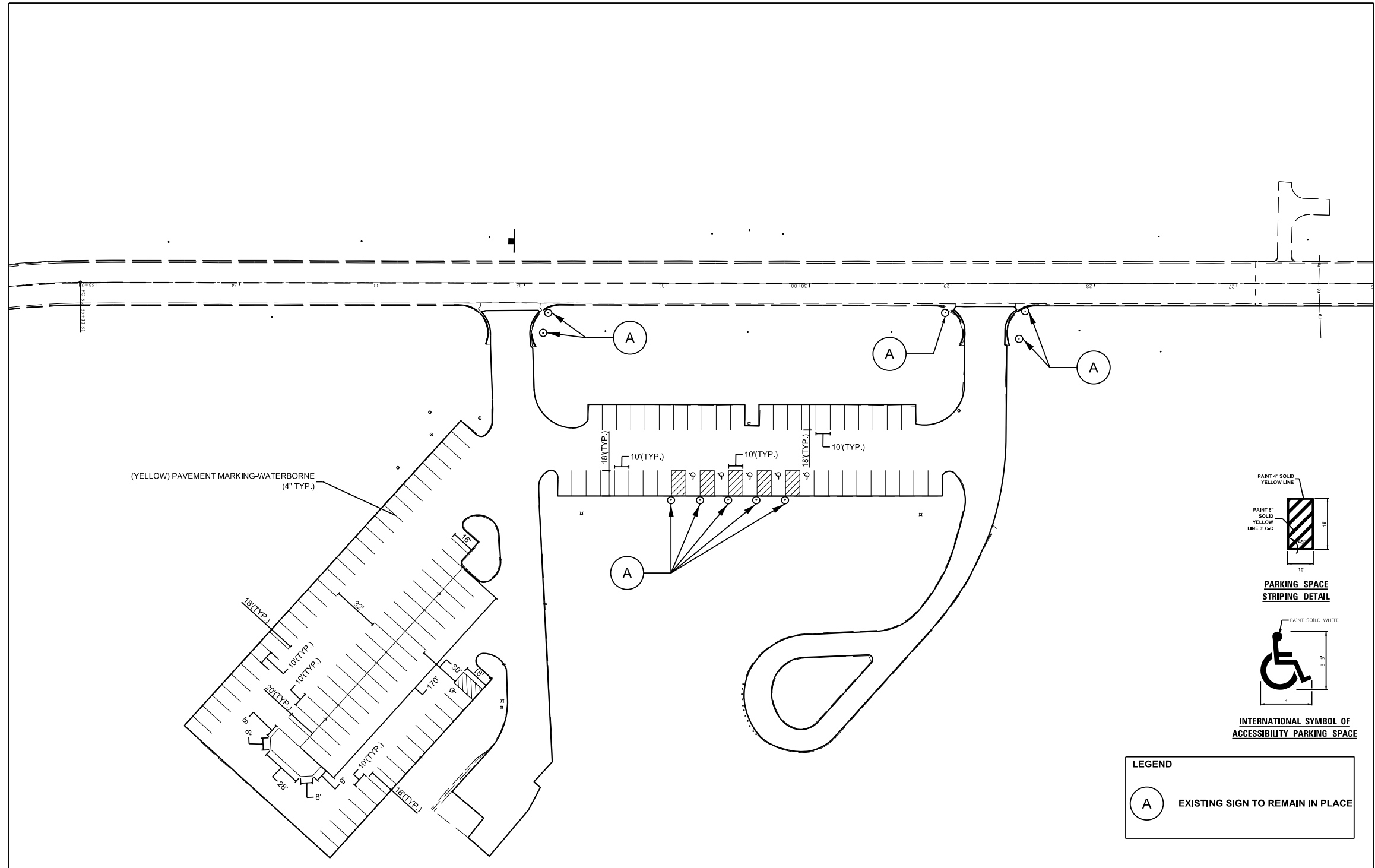
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING AND SIGNING PLAN**



TOTAL SHEETS 68  
SHEET NO. 40  
IL. PROJ. SPI-4977





**LEGEND**

(A) EXISTING SIGN TO REMAIN IN PLACE



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Suite A  
Springfield, IL 62711  
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USER NAME = USAG709209	DESIGNED	REVISED
	DRAWN	REVISED -
	CHECKED	REVISED -
PLOT DATE = 11/17/2023	DATE	REVISED -

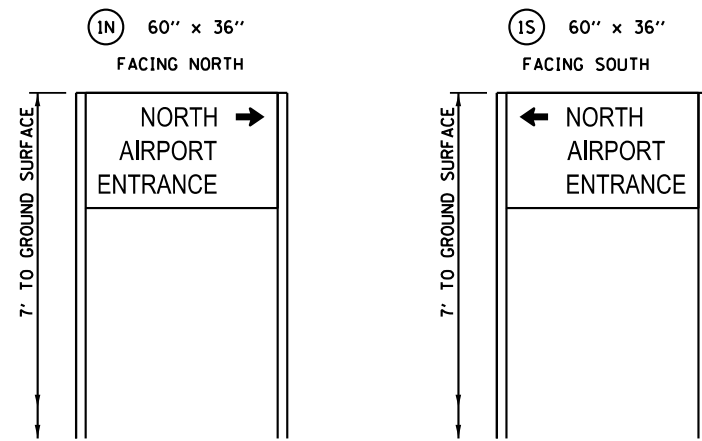
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT PARKING AND SIGNING PLAN  
ALTERNATE 1 - IDOA PARKING LOT**

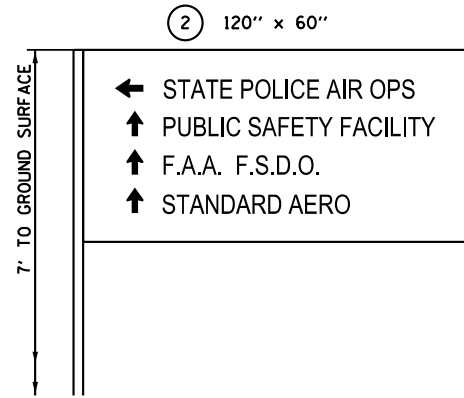


TOTAL SHEETS	SHEET NO.
68	41
IL. PROJ. SPI-4977	

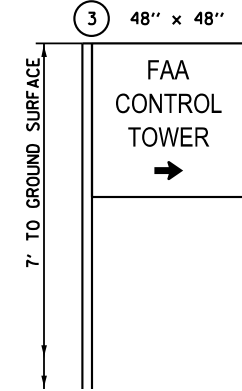
SEE SIGN PANEL DETAIL SHEETS



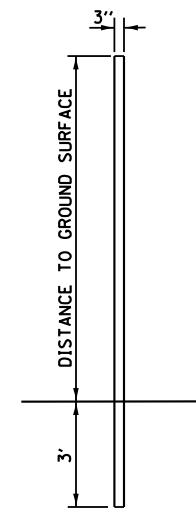
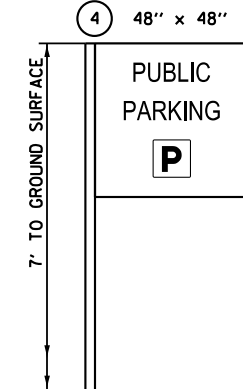
SEE SIGN PANEL DETAIL SHEETS



SEE SIGN PANEL DETAIL SHEETS

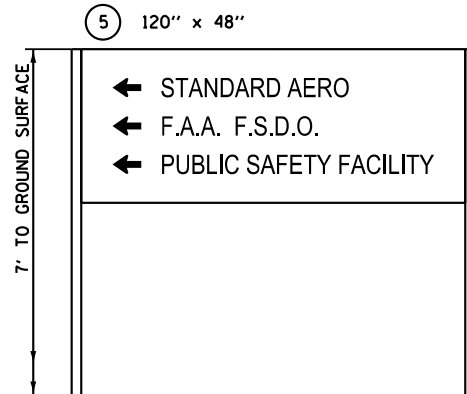


SEE SIGN PANEL DETAIL SHEETS

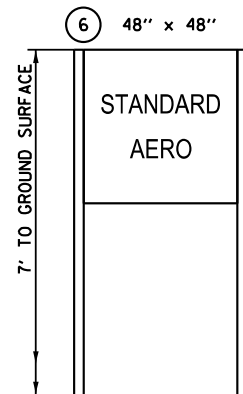


POST & PANEL TYPICAL SIDE ELEVATION

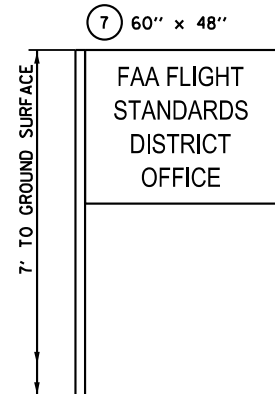
SEE SIGN PANEL DETAIL SHEETS



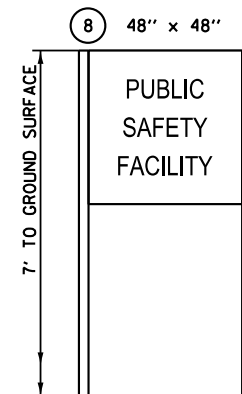
SEE SIGN PANEL DETAIL SHEETS



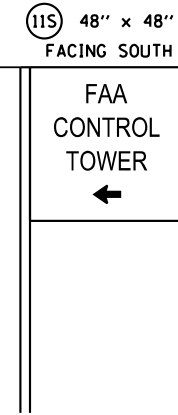
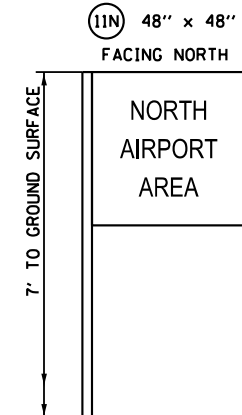
SEE SIGN PANEL DETAIL SHEETS



SEE SIGN PANEL DETAIL SHEETS



SEE SIGN PANEL DETAIL SHEETS



R7-5-16 (OR SIMILAR)

9 12" x 18"



R7-8-1218



R7-1101P-1206

10 12" x 18" / 6" x 12"



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PLOT DATE = 11/17/2023	DATE	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

PROPOSED INFORMATIONAL SIGNS



TOTAL SHEETS	SHEET NO.
68	42
IL. PROJ. SPI-4977	

























**GENERAL NOTES**

1. ALL WORK SHALL CONFORM TO THE LATEST IDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION 2024, SPECIAL PROVISIONS, SUPPLEMENTAL SPECIFICATIONS, THE NATIONAL ELECTRICAL CODE, AND THE NATIONAL ELECTRICAL SAFETY CODE.
2. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
3. COORDINATE RESPONSIBILITIES FOR USE AND REMOVAL OF ANY TEMPORARY POWER, EQUIPMENT, OR OTHER SERVICES PROVIDED FOR THIS SPACE DURING AND AFTER CONSTRUCTION
4. SPLICING OF CONDUCTORS SHALL BE IN POLE BASES. SPLICES BELOW GRADE ARE NOT PERMITTED.
5. ALL ELECTRICAL EQUIPMENT SHALL BE UL LISTED AND LABELED.
6. ALL CONDUITS SHALL BE SEALED.
7. ALL CIRCUIT WIRES SHALL BE LABELED WITH CIRCUIT IDENTIFICATION.
8. CIRCUITS SHALL BE TESTED PER SECTION 801.13 OF THE IDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
9. THE LOCATIONS OF ALL PROPOSED EQUIPMENT ARE ILLUSTRATED DIAGRAMATICALLY. THE ACTUAL LOCATION IN THE FIELD SHALL MEET THE APPROVAL OF THE ENGINEER.
10. GROUNDING CONDUCTORS SHALL BE CONTINUOUS.
11. ALL NEW WIRING AND CONDUITS SHALL BE PLACED A MINIMUM OF 24" BENEATH THE FINISHED GRADE.
12. CONDUIT TRENCHING SHALL OCCUR WHEN THE SURFACE HMA HAS BEEN REMOVED. BACKFILL TO THE LEVEL OF THE ADJACENT SUB BASE. ALL BACKFILL SHALL CONFORM TO SECTION 810 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
13. LIGHT POLE FOUNDATIONS SHALL BE INSTALLED WITH A DEPTH AS NOTED ON THE DETAIL PLANS. ANY MODIFICATIONS SHALL BE IN ACCORDANCE WITH SECTION 516 OF THE IDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
14. REMOVAL OF AN EXISTING LIGHTING UNIT FOR RELOCATION SHALL ALWAYS BE FOLLOWED BY THE REMOVAL OF THE POLE FOUNDATION.
15. LIGHT FIXTURES TYPE II SHALL BE ONE OF THE FOLLOWING, OR APPROVED EQUAL:  
MCGRAW-EDISON VTS-E08-LED-E1-T2-7050  
LITHONIA LIGHTING CSX1 LED 60C 1000 50K T2M  
SPAULDING LIGHTING CLI-90L-5K-2
16. LIGHT FIXTURES TYPE V SHALL BE ONE OF THE FOLLOWING, OR APPROVED EQUAL:  
MCGRAW-EDISON VTS-E08-LED-E1-5WQ-7050  
LITHONIA LIGHTING CSX1 LED P12 50K T5W MVOLT  
SPAULDING LIGHTING CLI-90L-5K-5W

**DEMOLITION NOTES**

- D1. ALL ITEMS THAT ARE NOT USED SHALL BECOME PROPERTY OF THE CONTRACTOR AND BE REMOVED FROM THE SITE TO BE PROPERLY DISPOSED.
- D2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE CAUSED TO THE EXISTING CONDITIONS OR OTHER CONTRACTOR'S WORK INCLUDING DAMAGE OUTSIDE THE LIMITS OF CONSTRUCTION.
- D3. ALL REMOVALS SHALL COMPLY WITH SECTION 842 OF THE IDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION. WHERE EXISTING WORK MUST BE REMOVED AS A RESULT OF ALTERATIONS, IT SHALL BE COMPLETELY REMOVED BACK TO THE LAST POINT UNAFFECTED BY THE REVISION OR, IF POSSIBLE, OUTSIDE THE AREA OF CONSTRUCTION. ALL CONDUIT, WIRE, AND OTHER APPURTENANCES SHALL BE INCLUDED UNDER THIS REQUIREMENT.
- D4. CONDUIT OR RACEWAY WHICH IS BURIED IN CONCRETE OR OTHERWISE INACCESSIBLY POSITIONED MAY BE ABANDONED. IN SUCH CASES ALL WIRE SHALL BE REMOVED FROM THE CONDUIT OR RACEWAY AND SHALL ITSELF BE PLUGGED AND TAGGED APPROPRIATELY AT EACH END.

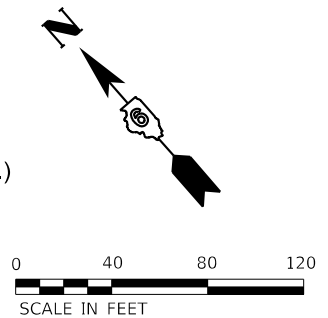
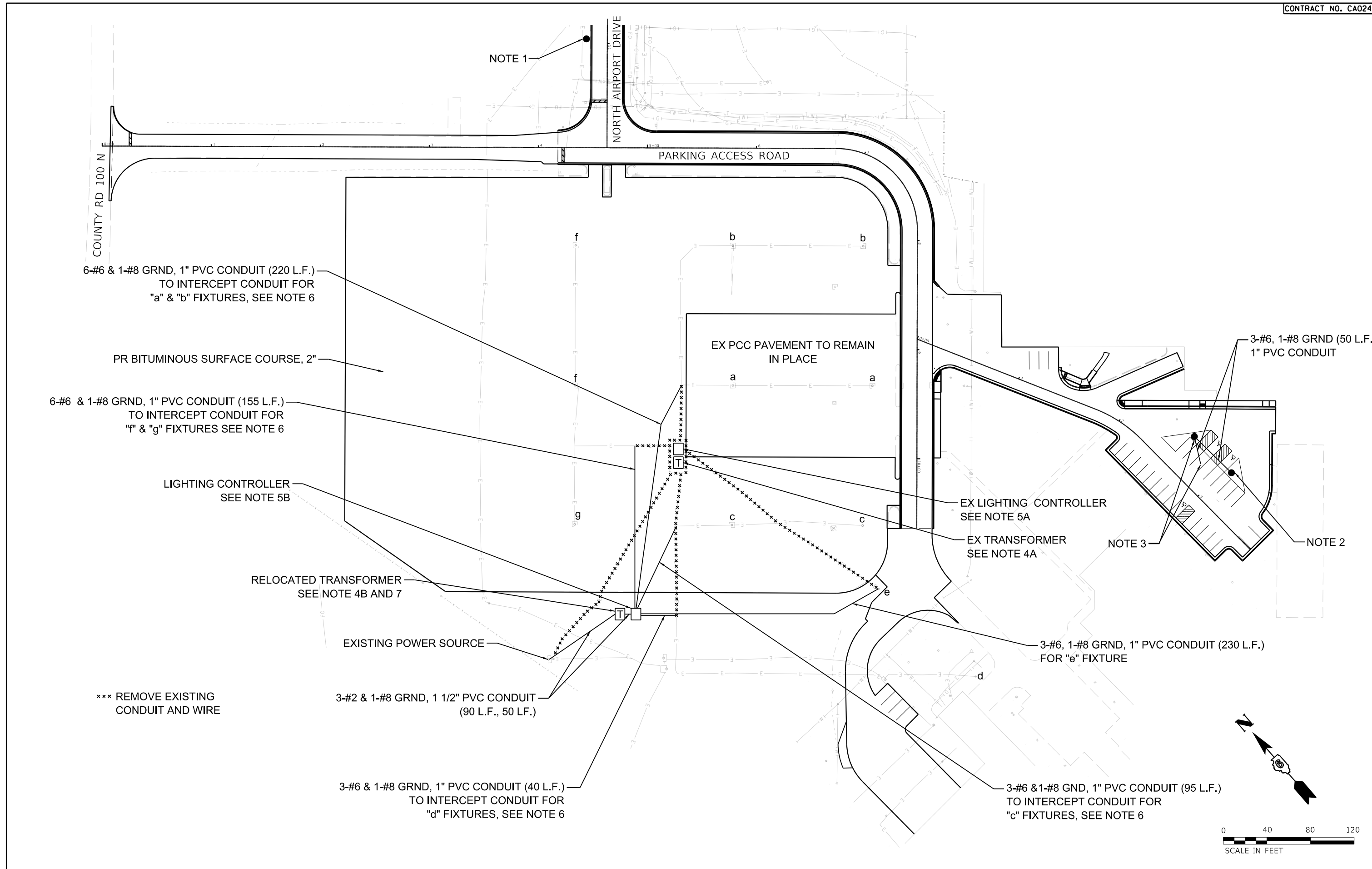
**LIGHTING PLAN NOTES**

1. PROVIDE AND INSTALL TYPE II LUMINAIRE, 30' LIGHT POLE, AND TYPE 7A FOUNDATION. EXTEND THE SAME SIZE CONDUIT AND WIRE TO NEW LOCATION FROM THE EXISTING LOCATION. TYPE TO MATCH EXISTING IN THE SAME AREA. CONTRACTOR TO VERIFY CAPACITY OF EXISTING CIRCUIT PRIOR TO INSTALLATION.
2. PROVIDE AND INSTALL 4-TYPE V LUMINAIRES, 30' LIGHT POLE, AND TYPE F7A FOUNDATION. EXTEND THE SAME SIZE CONDUIT AND WIRE TO NEW LOCATION FROM THE NEARBY RELOCATED LUMINAIRE, TYPE TO MATCH EXISTING IN THE SAME AREA. CONTRACTOR TO VERIFY CAPACITY OF EXISTING CIRCUIT TO BE EXTENDED PRIOR TO INSTALLATION.
3. RELOCATE EXISTING LIGHT POLE AND 4-TYPE V LUMINAIRES TO NEW TYPE F7A FOUNDATION. REMOVE THE EXISTING FOUNDATION. EXTEND THE SAME SIZE CONDUIT AND WIRE FROM THE EXISTING LOCATION TO THE NEW LOCATION. CONTRACTOR SHALL VERIFY THE CAPACITY OF THE EXISTING CIRCUIT PRIOR TO INSTALLATION. CONTRACTOR SHALL VERIFY THE EXISTING BOLT PATTERN PRIOR TO CONSTRUCTION OF THE NEW FOUNDATION.
4. A) EXISTING TRANSFORMER TO BE RELOCATED BY THE UTILITY.  
B) CONTRACTOR TO PROVIDE CONDUIT, TRENCHING, AND BACKFILL BETWEEN NEW LOCATION AND UTILITY SWITCH. TRANSFORMER PRIMARY FEEDERS AND TERMINATIONS BY UTILITY.
5. A) EXISTING LIGHTING CONTROLLER TO BE RELOCATED BY CONTRACTOR.  
B) SECONDARY CONDUIT AND FEEDERS, TRENCHING, AND BACKFILL TO BE PROVIDED BY CONTRACTOR. TRANSFORMER SECONDARY TERMINATIONS BY UTILITY. TRANSFORMER SECONDARY TERMINATIONS BY UTILITY. TRANSFORMER SECONDARY TERMINATIONS TO LIGHTING CONTROLLER BY CONTRACTOR.
6. THE CONTRACTOR SHALL CONFIRM ALL EXISTING WIRE GAUGES AND CONDUIT SIZING PRIOR TO CONSTRUCTION. CONTRACTOR TO INTERCEPT EXISTING CONDUIT. REPULL WIRING TO MATCH EXISTING TYPE AND GAUGE, OR AS APPROVED BY THE ENGINEER.
7. CONTRACTOR TO BUILD A 4' X 4' CONCRETE PAD FOR THE TRANSFORMER FROM 4" PCC SIDEWALK.

**BILL OF MATERIALS**

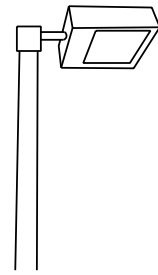
PAY ITEM NO.	PAY ITEM DESCRIPTION	UNIT OF MEASURE	QUANTITY
AR108082	1/C #2 XLP-USE	L.F.	120
AR108086	1/C #6 XLP-USE	L.F.	7280
AR108542	1/C #8 XLP-USE	L.F.	2430
AR108090	1/C #10 XLP-USE	L.F.	140
AR110117	1 1/2" PVC DUCT, DIRECT BURY	L.F.	140
AR110201	1" PVC DUCT, DIRECT BURY	L.F.	740
AR106401	LIGHT POLE	EACH	2
AR106965	RELOCATE LIGHT POLE & FIXTURE	EACH	1
AR801656	LIGHT POLE FOUNDATION (TYPE F7A)	EACH	3
AR801657	LIGHTING CONTROLLER FOUNDATION	EACH	1
AR801658	REMOVE CONCRETE FOUNDATION	EACH	2
AR801662	PARKING LED LUMINAIRE, TYPE V DISTRIBUTION	EACH	4
AR801663	PARKING LED LUMINAIRE, TYPE II DISTRIBUTION	EACH	1
AR801666	RELOCATE LIGHTING CONTROLLER	EACH	1

USER NAME = USAG709209 DESIGNED DRAWN CHECKED PLOT DATE = 11/17/2023 DATE	DESIGNED	REVISED	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	LIGHTING AND ELECTRICAL GENERAL NOTES	 ABRAHAM LINCOLN CAPITAL AIRPORT SPRINGFIELD AIRPORT AUTHORITY	TOTAL SHEETS	SHEET NO.
	DRAWN	REVISED -				68	54
	CHECKED	REVISED -				IL. PROJ. SPI-4977	
	DATE	REVISED -					

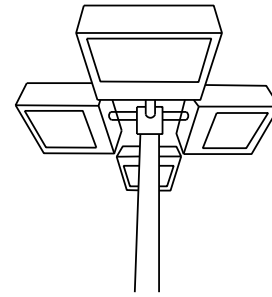


<p>3200 Pleasant Run Suite A Springfield, IL 62711 Phone: (217) 546-7455</p>	USER NAME = USAG709209	DESIGNED	REVISED	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>LIGHTING AND ELECTRICAL PLAN</b> <b>AIRPORT PARKING LOTS</b>	<p>ABRAHAM LINCOLN CAPITAL AIRPORT SPRINGFIELD AIRPORT AUTHORITY</p>	TOTAL SHEETS	SHEET NO.
		DRAWN	REVISED -				68	55
		CHECKED	REVISED -				IL. PROJ. SPI-4977	
		DATE	REVISED -					
PLOT DATE = 11/17/2023								

TENON TOP MOUNTED  
SHAFT DIAMETER = 4.5"  
STEEL GAUGE = 11

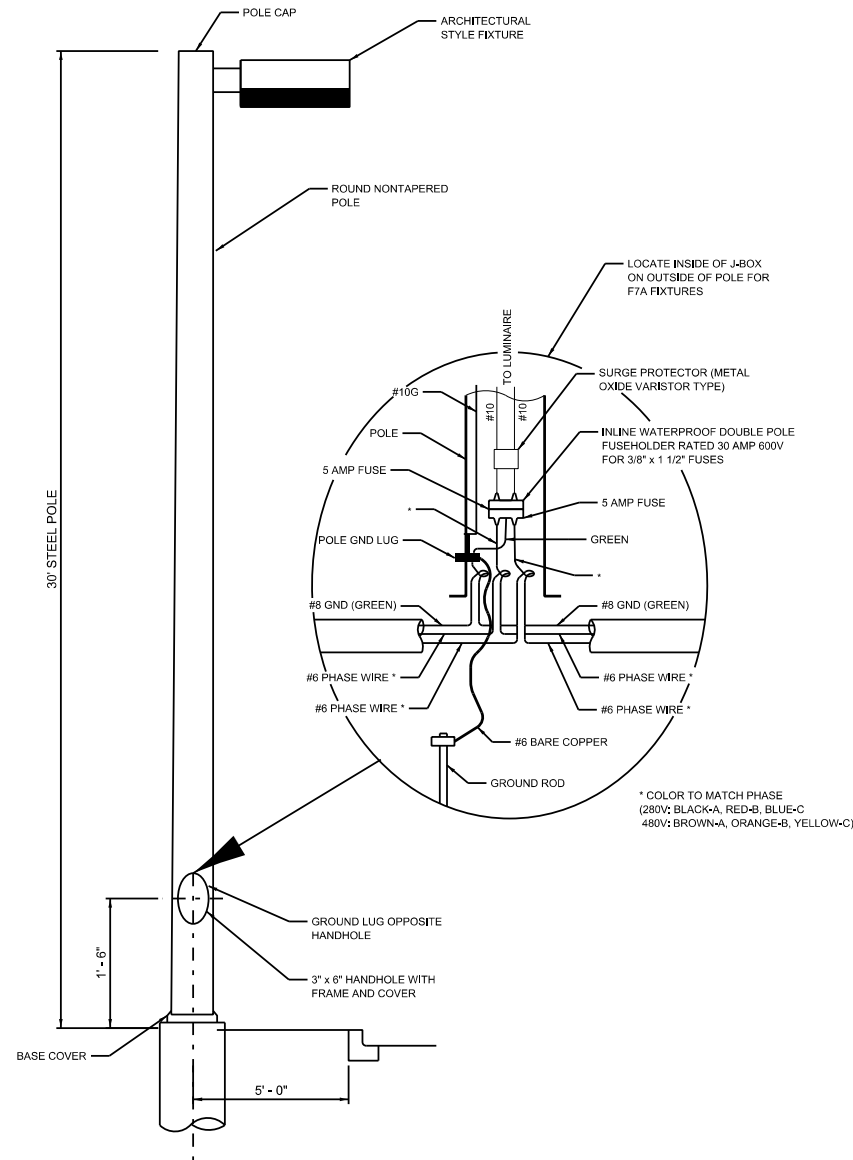


**TYPE II LUMINAIRE**

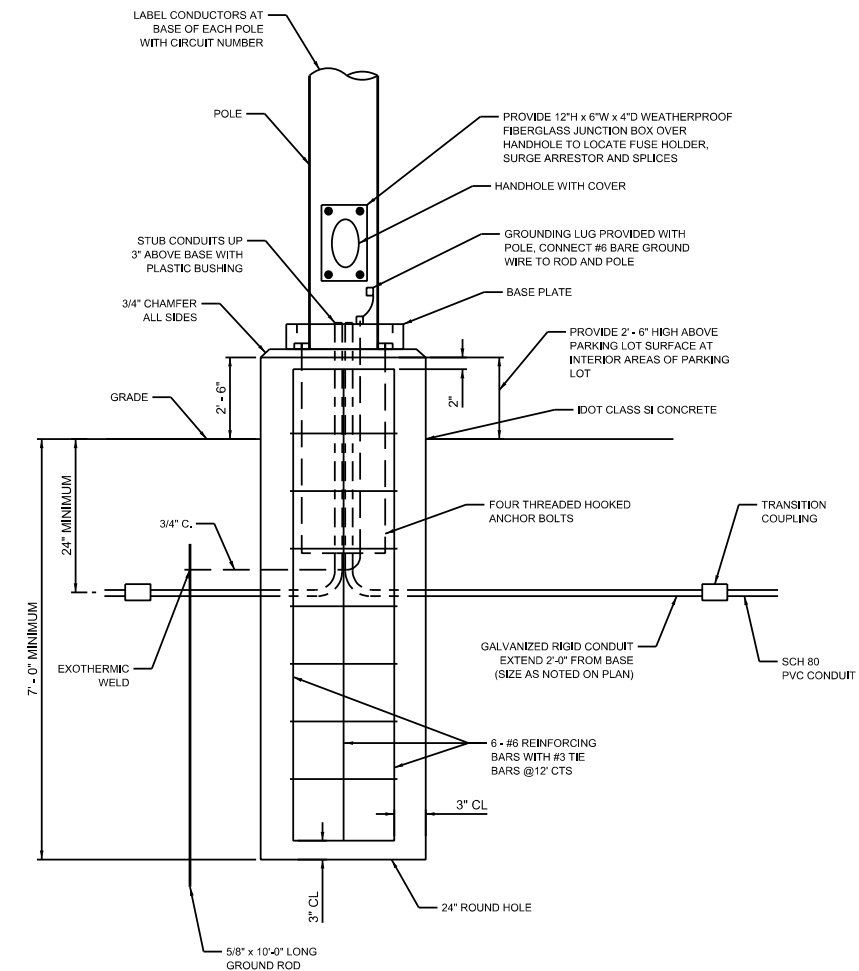


TENON TOP MOUNTED  
SHAFT DIAMETER = 5"  
STEEL GAUGE = 11

**4 - TYPE V LUMINAIRES**



**LIGHT POLE DETAIL**



**LIGHT POLE FOUNDATION DETAIL (TYPE F7A)**

USER NAME = USAG709209	DESIGNED	REVISED
	DRAWN	REVISED -
	CHECKED	REVISED -
PLOT DATE = 11/17/2023	DATE	REVISED -

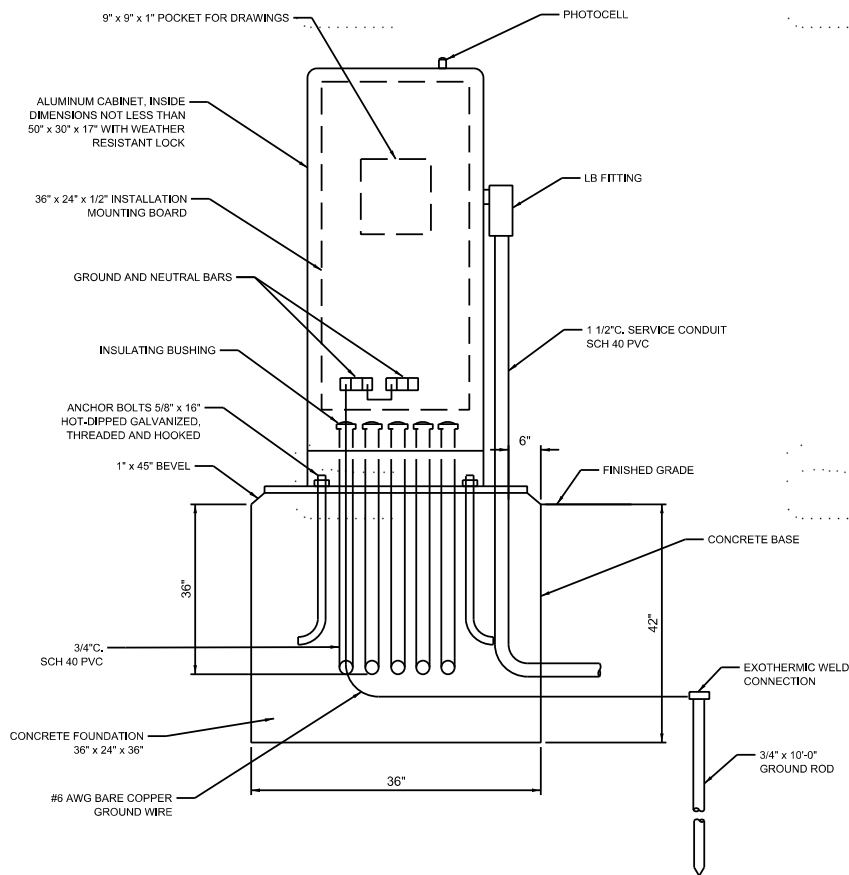
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**LIGHTING AND ELECTRICAL  
LIGHT POLE DETAILS**

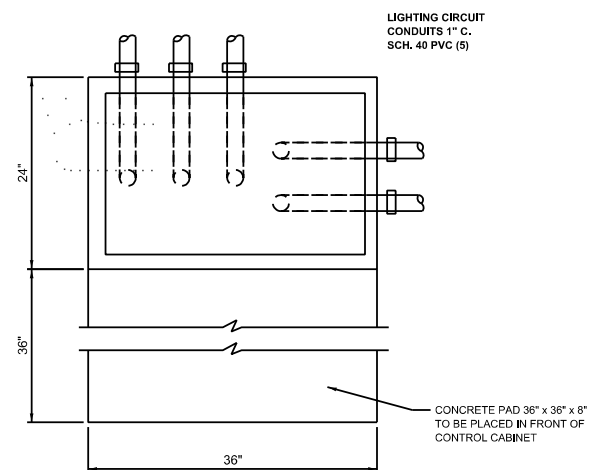


TOTAL SHEETS	SHEET NO.
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IL. PROJ. SPI-4977	

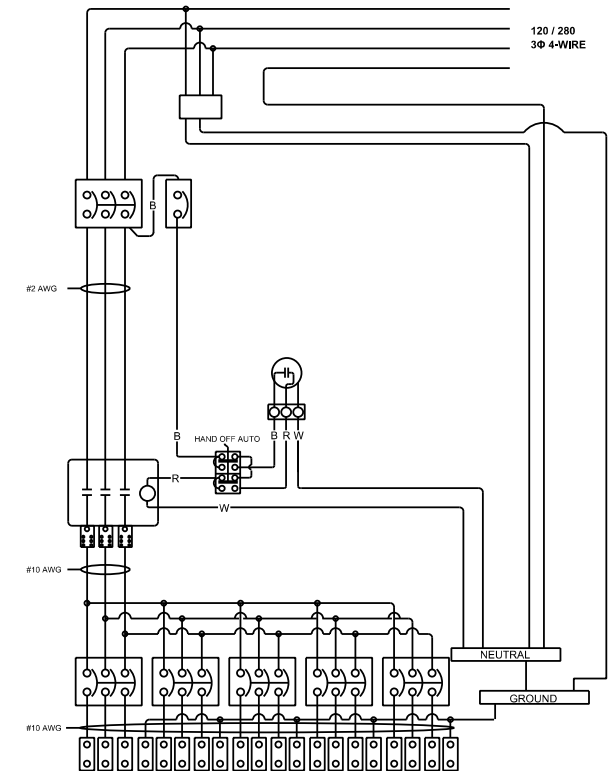




**LIGHTING CONTROLLER INSTALLATION  
(PROFILE VIEW)**



**LIGHTING CONTROLLER FOUNDATION  
(PLAN VIEW)**



**LIGHTING CONTROLLER**



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Springfield, IL 62711  
Phone: (217) 546-7455

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DATE

REVISED -

PLOT DATE = 11/17/2023

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

LIGHTING AND ELECTRICAL  
LIGHTING CONTROLLER DETAILS



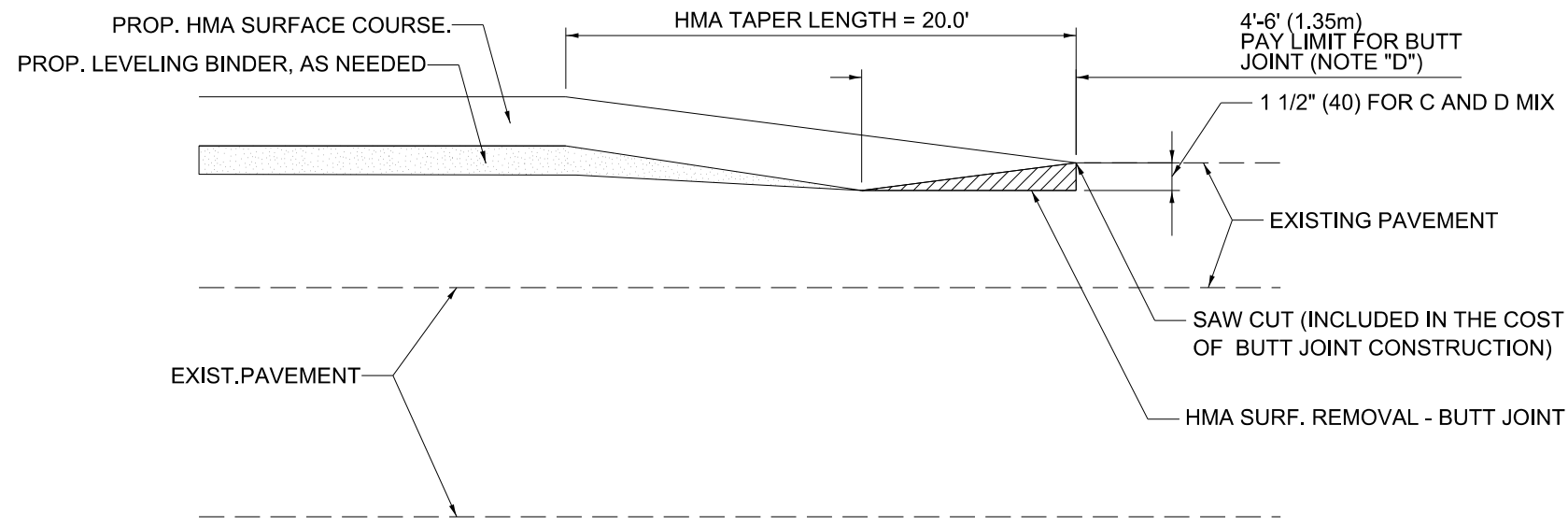
TOTAL SHEETS

SHEET NO.

68

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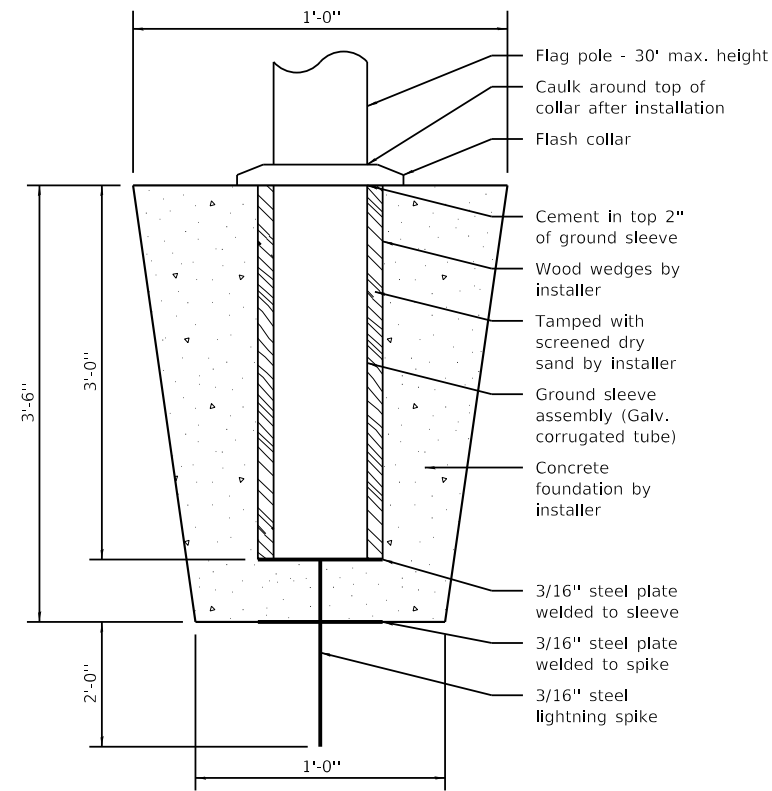
IL. PROJ. SPI-4977



**BUTT JOINT CONSTRUCTION AND HMA TAPER**

**NOTES**

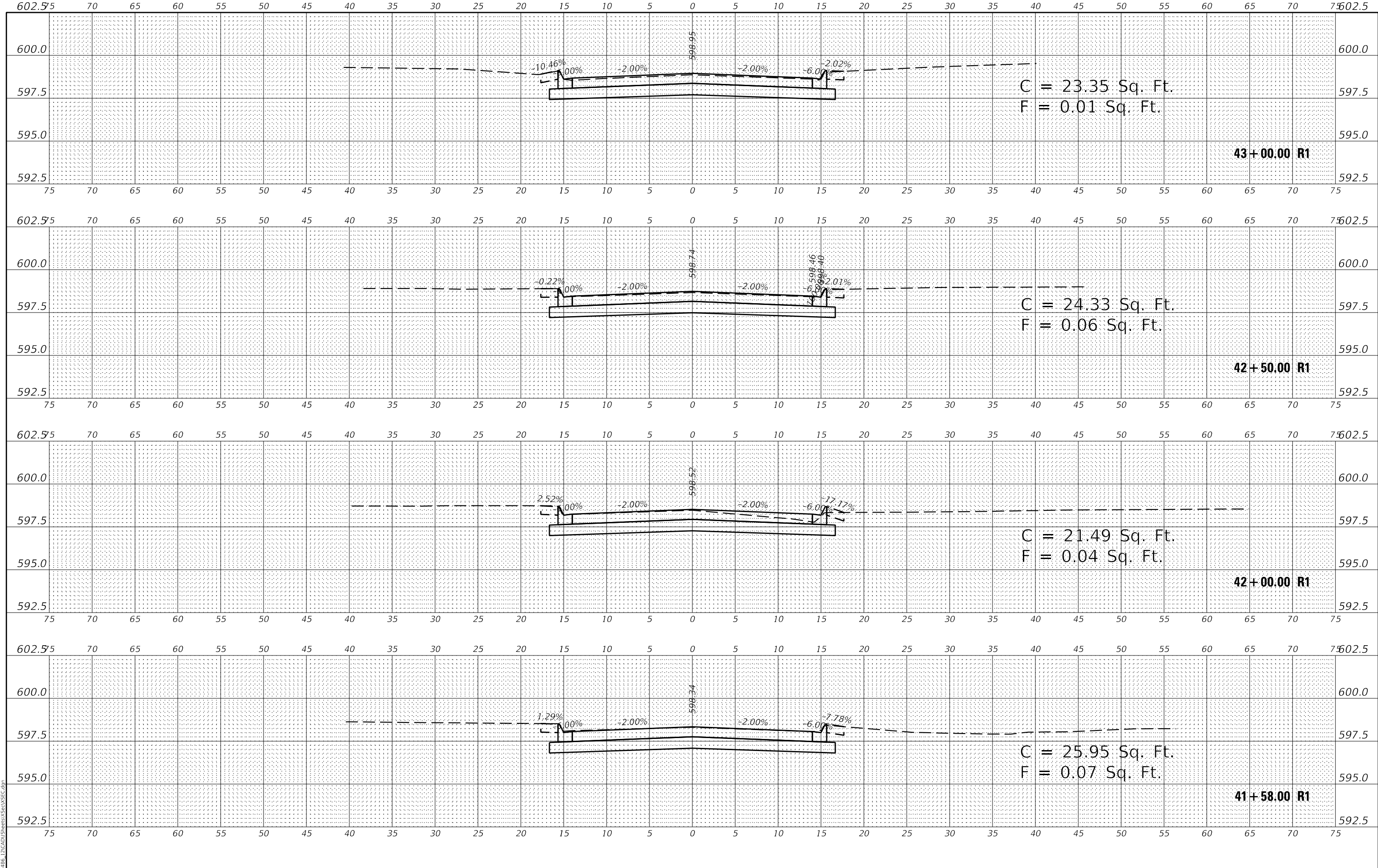
- A. BUTT-JOINTS TO BE CONSTRUCTED ON THE PARKING ACCESS ROAD.
- B. MINOR SIDE ROADS.
- C. THE TEMP. RAMP SHALL BE CONSTRUCTED IMMEDIATELY UPON REMOVAL OF THE EXISTING HMA SURFACE.
- D. THE BUTT JOINT SHALL BE CONSTRUCTED IMMEDIATELY PRIOR TO PLACING THE PROPOSED HMA COURSES.
- E. TAPER THE TEMP. RAMP AT A RATE OF 3'-0" (900 mm) PER 1 INCH (25 mm) OF MILLING THICKNESS
- F. INSTALLATION AND REMOVAL OF THE 4'-6' (1.35 m) TEMP. RAMP IS INCLUDED IN COST OF HMA SURFACE REMOVAL - BUTT JOINT.
- G. SEE ARTICLE 406.08 AND 406.14 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION FOR "HMA AND/OR PCC SURFACE REMOVAL, BUTT JOINT".  
10'-0" (3.0 m) PER 1 (25) RESURFACING (NOTE "B")



**FLAG POLE FOOTING**

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NOTE BOOK	
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 30 N. LASALLE STREET  
 SUITE 4200  
 CHICAGO, IL 60602  
 TEL: (312) 782-9150

USER NAME =	USAG709209	DESIGNED -		REVISED -	
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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

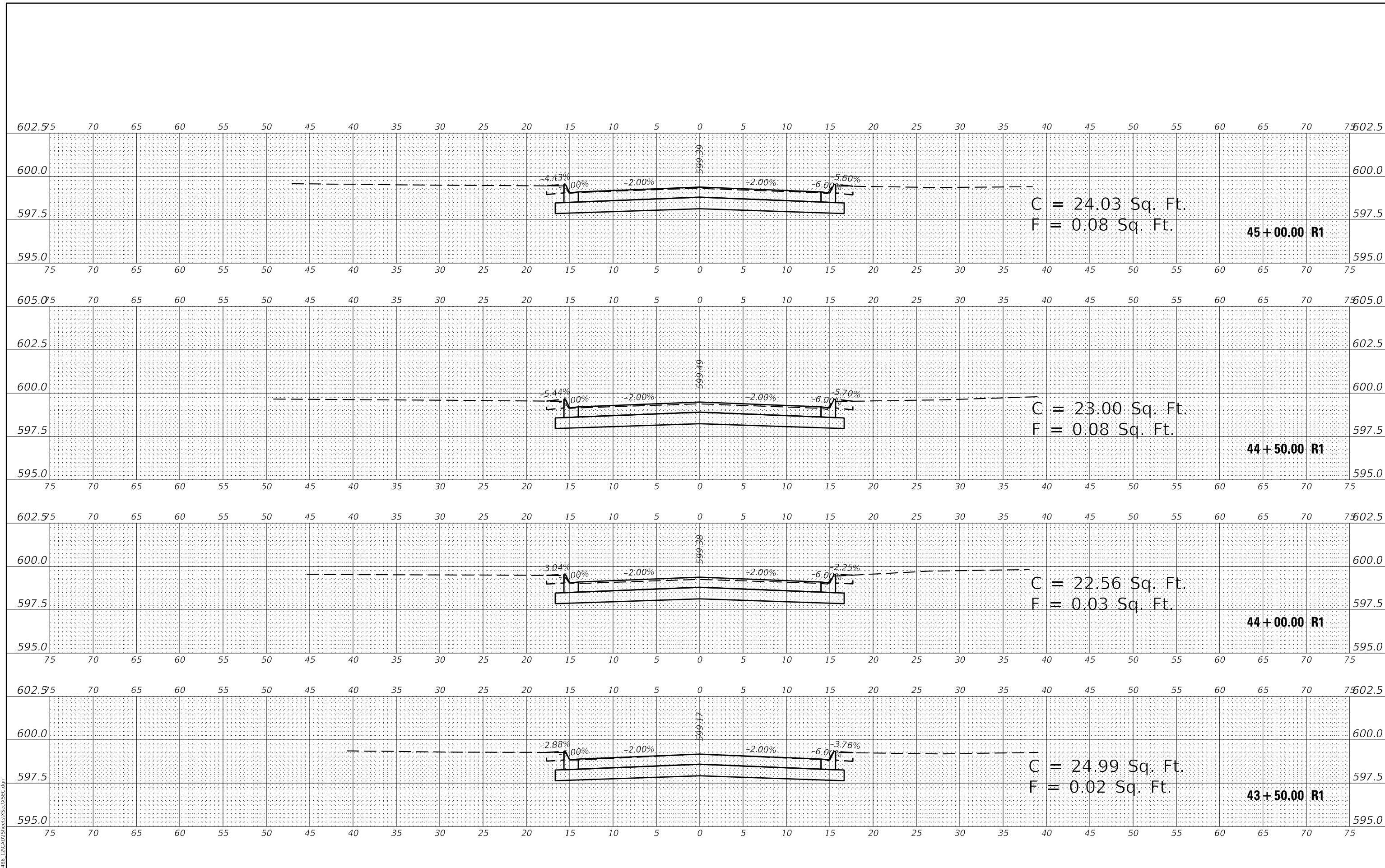
**NORTH AIRPORT DRIVE  
 PROPOSED CROSS SECTIONS**

SCALE: SHEET 1 OF 10 SHEETS STA. 41+58.00 R1 TO STA. 43+00.00 R1

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		SANGAMON	68	59
CONTRACT NO. CA024				
ILLINOIS FED. AID PROJECT				

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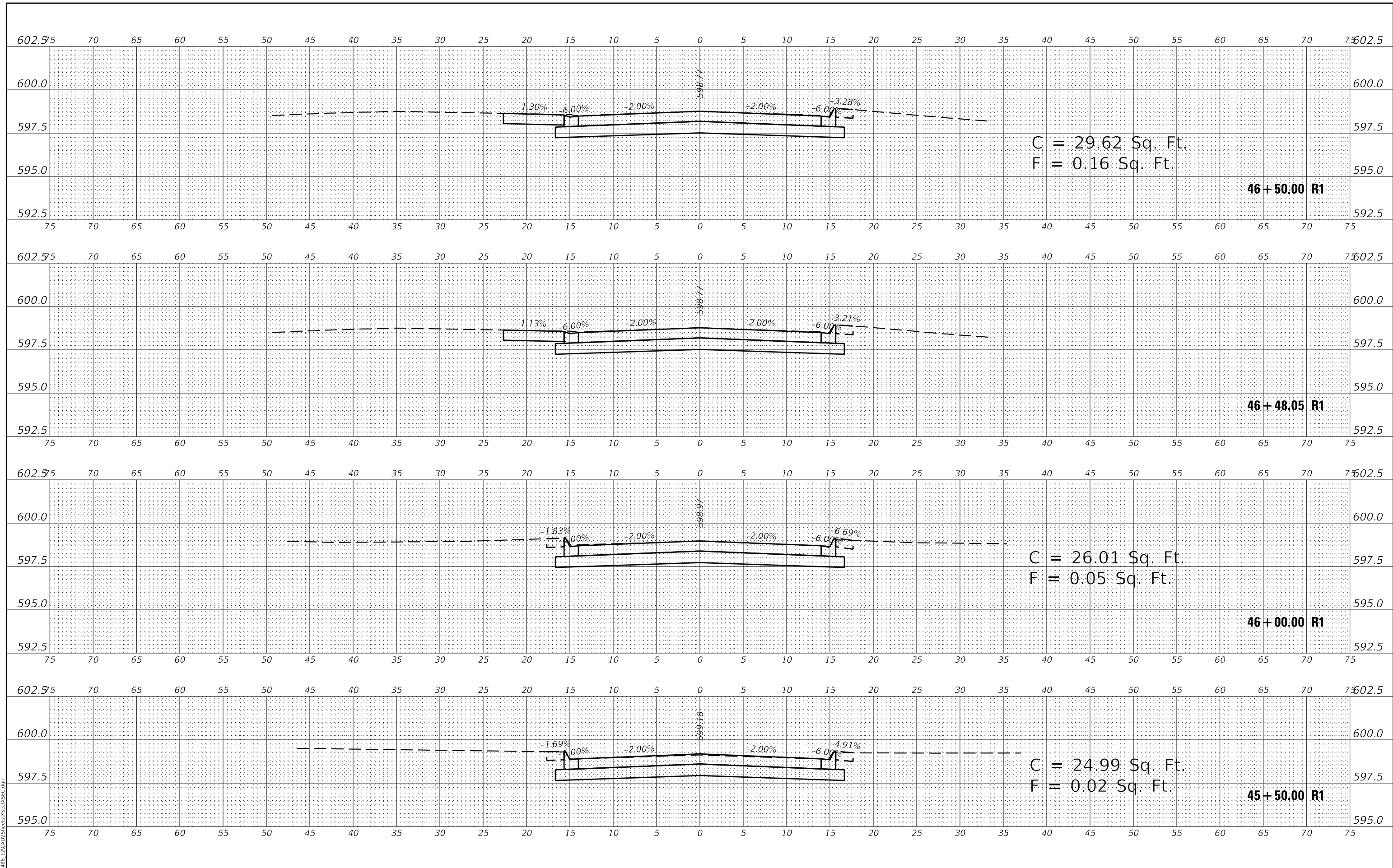
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

<b>NORTH AIRPORT DRIVE    PROPOSED CROSS SECTIONS</b>		
SCALE:	SHEET 2 OF 10 SHEETS	STA. 43+50.00 R1 TO STA. 45+00.00 R1

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		SANGAMON	68	60
CONTRACT NO. CA024				
ILLINOIS FED. AID PROJECT				

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USER NAME = USAG709209	DESIGNED -	REVISED -
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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

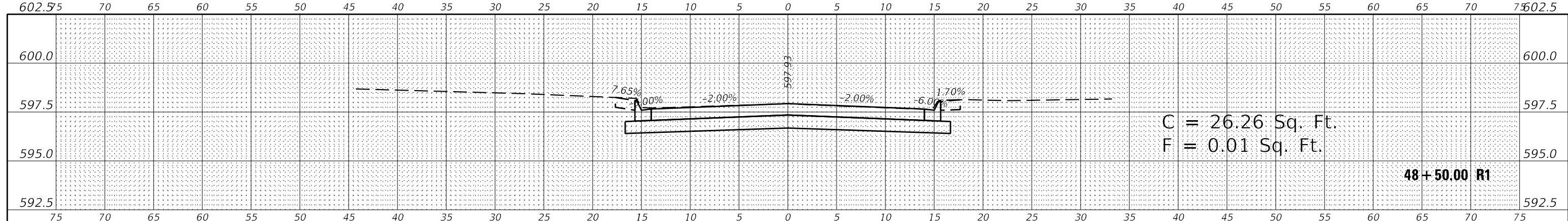
**NORTH AIRPORT DRIVE  
 PROPOSED CROSS SECTIONS**

SCALE: SHEET 3 OF 10 SHEETS STA. 45+50.00 R1 TO STA. 46+50.00 R1

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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			CONTRACT NO. CA024	
		ILLINOIS	FED. AID PROJECT	

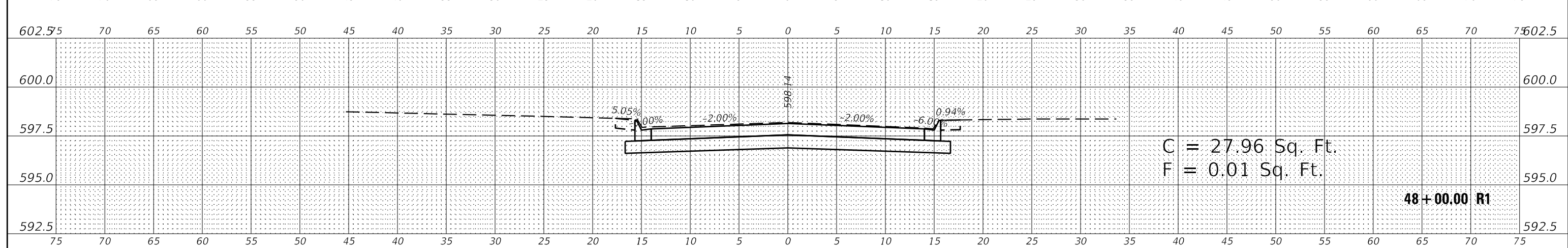
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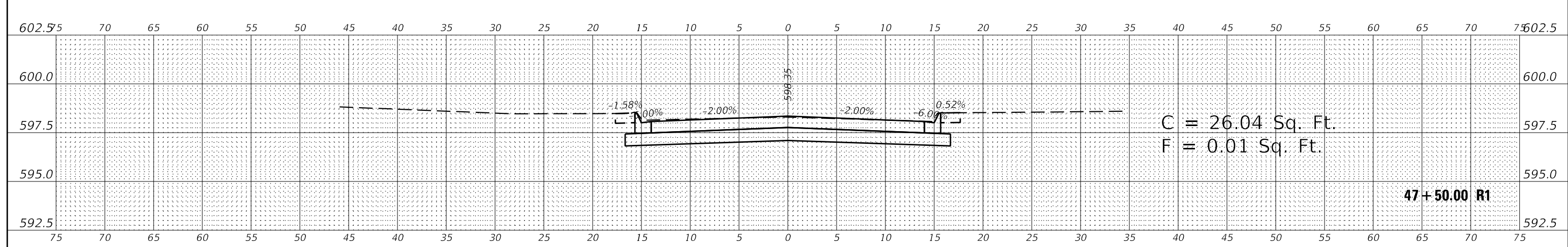
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F = 0.01 Sq. Ft.

**48+50.00 R1**



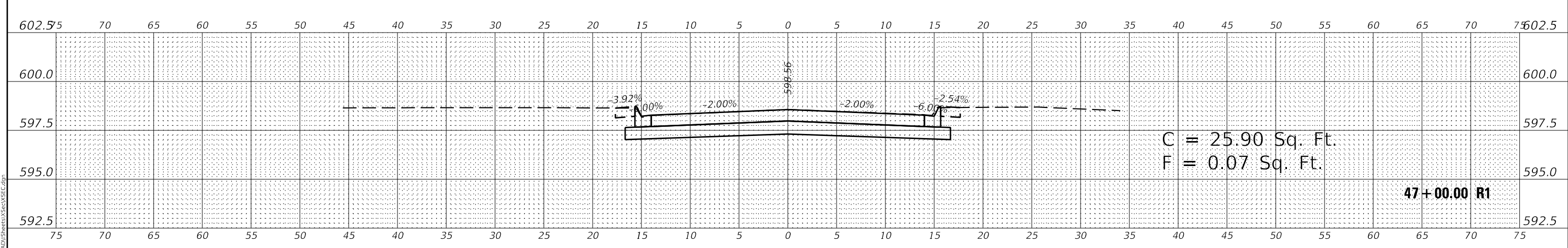
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**48+00.00 R1**



C = 26.04 Sq. Ft.  
F = 0.01 Sq. Ft.

**47+50.00 R1**



C = 25.90 Sq. Ft.  
F = 0.07 Sq. Ft.

**47+00.00 R1**

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PLOT SCALE = 1:10  
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**NORTH AIRPORT DRIVE  
PROPOSED CROSS SECTIONS**

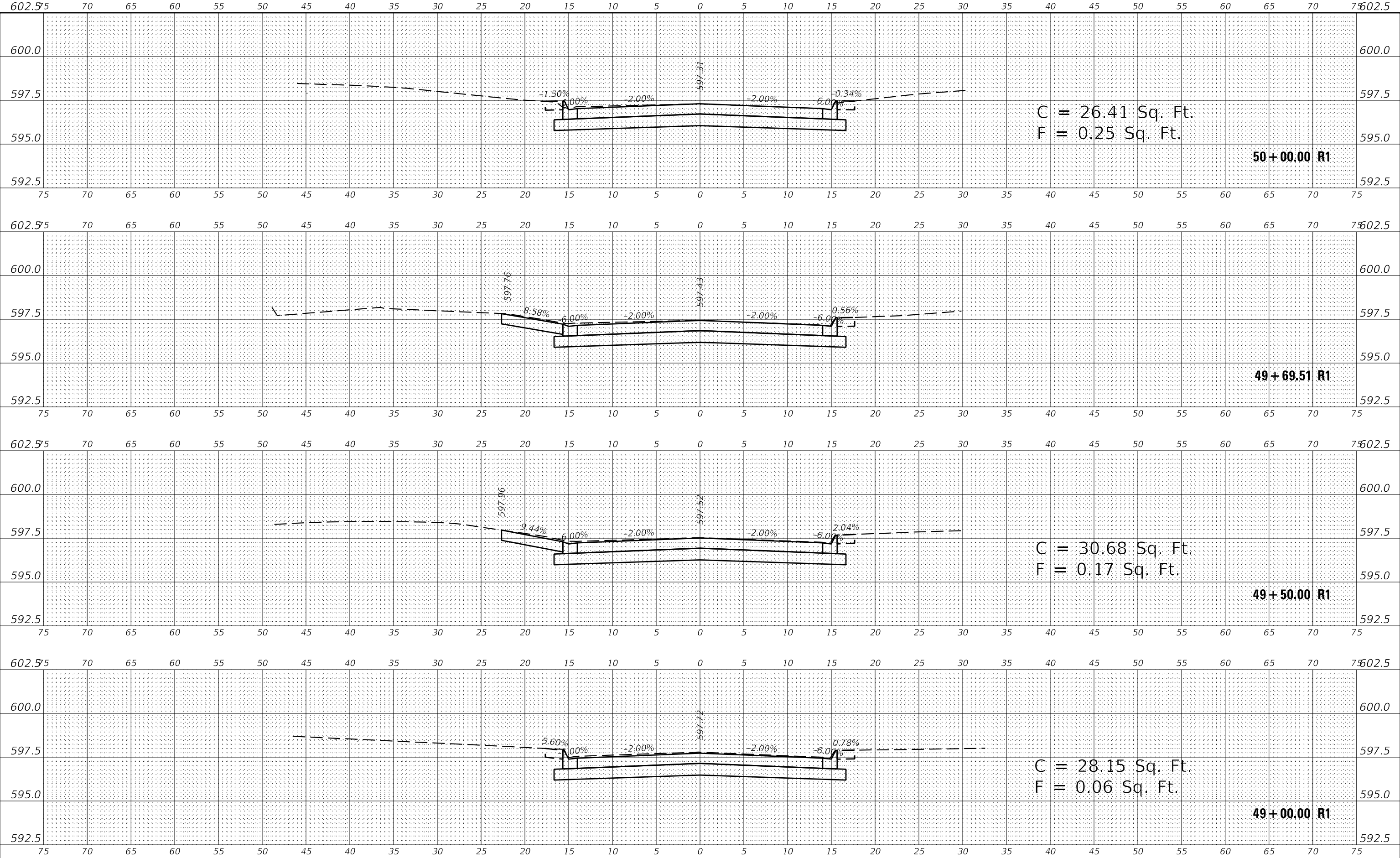
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		SANGAMON	68	62
CONTRACT NO. CA024				
ILLINOIS FED. AID PROJECT				

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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

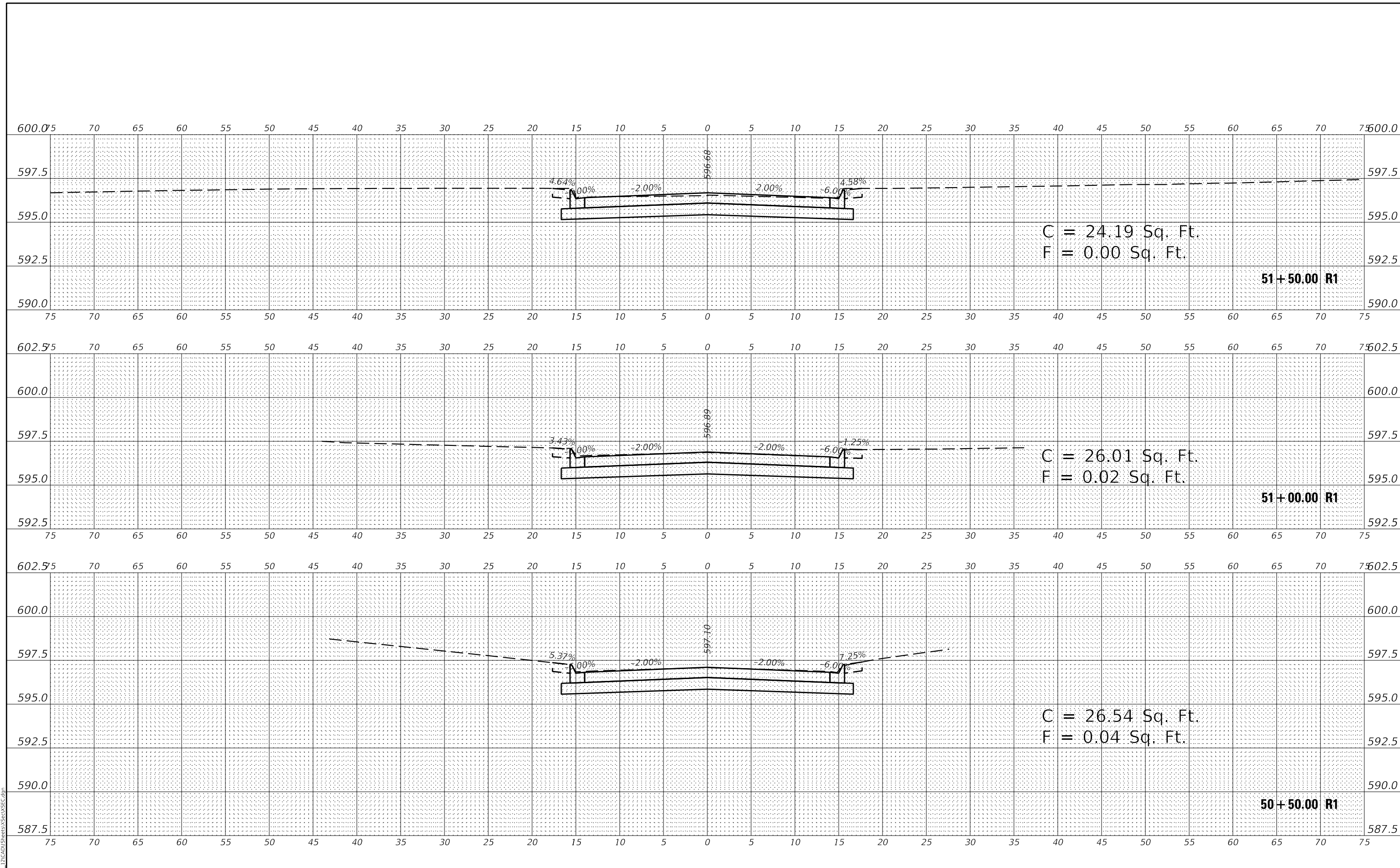
**NORTH AIRPORT DRIVE  
 PROPOSED CROSS SECTIONS**

SCALE: SHEET 5 OF 10 SHEETS STA. 49+00.00 R1 TO STA. 50+00.00 R1

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		SANGAMON	68	63
CONTRACT NO. CA024				
ILLINOIS FED. AID PROJECT				

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**NORTH AIRPORT DRIVE  
PROPOSED CROSS SECTIONS**  
SCALE: SHEET 6 OF 10 SHEETS STA. 50+50.00 R1 TO STA. 51+50.00 R1

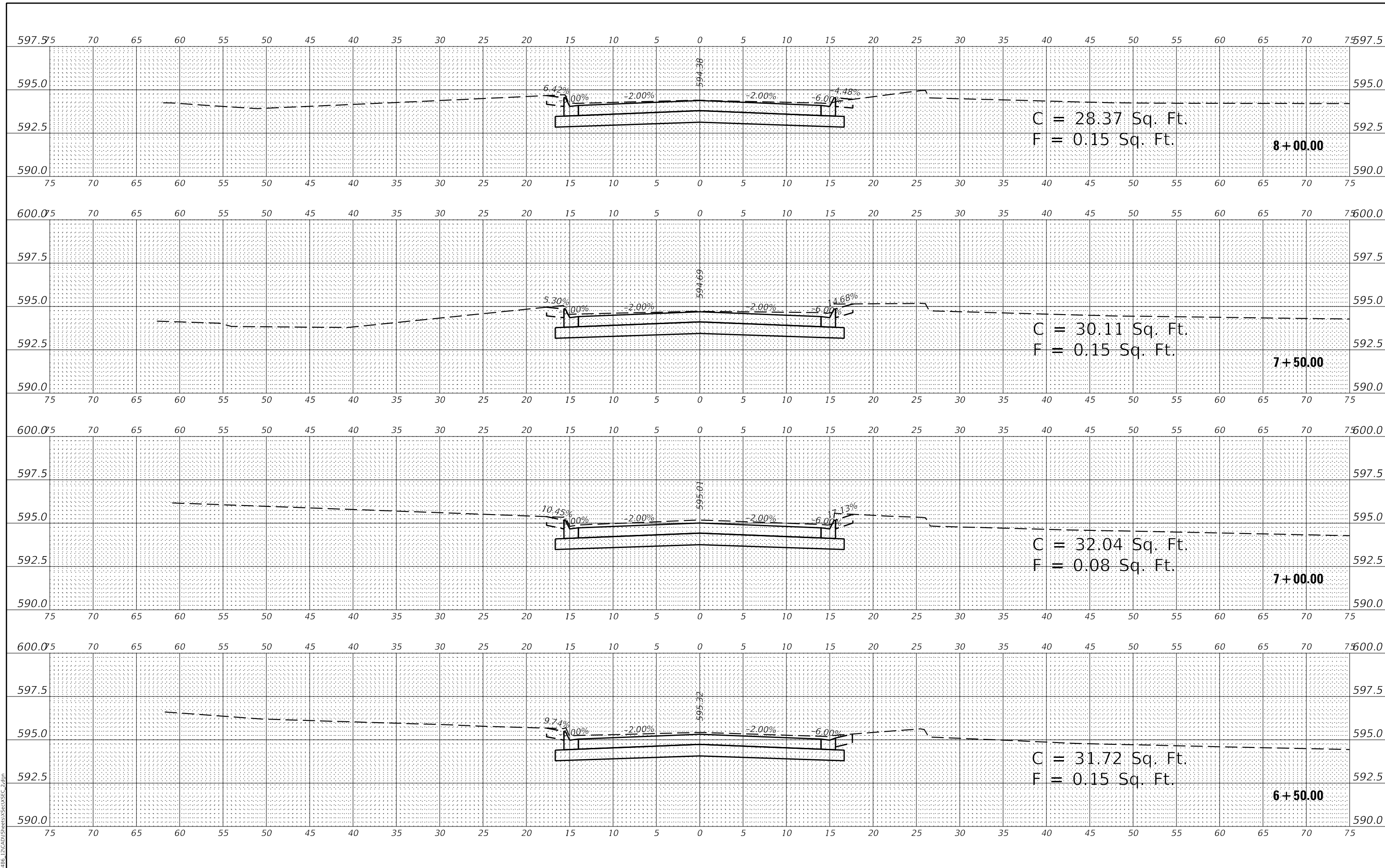
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		SANGAMON	68	64
CONTRACT NO. CA024				
ILLINOIS		FED. AID PROJECT		





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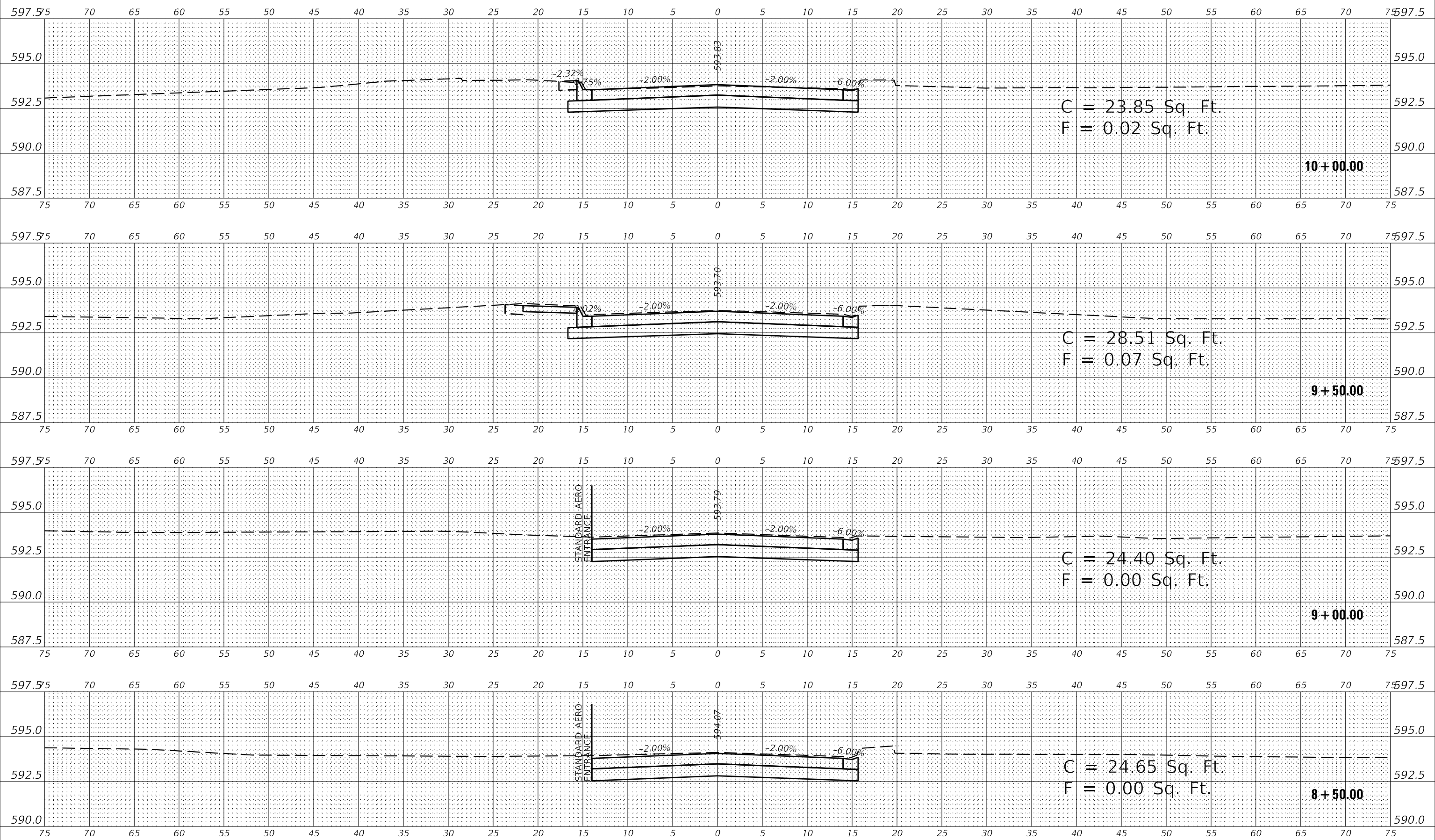
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PLOT SCALE =	1:10	CHECKED -	
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PLOT DATE =	11/17/2023	DATE -	
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**STATE OF ILLINOIS  
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**PARKING ACCESS ROAD  
 PROPOSED CROSS SECTIONS**

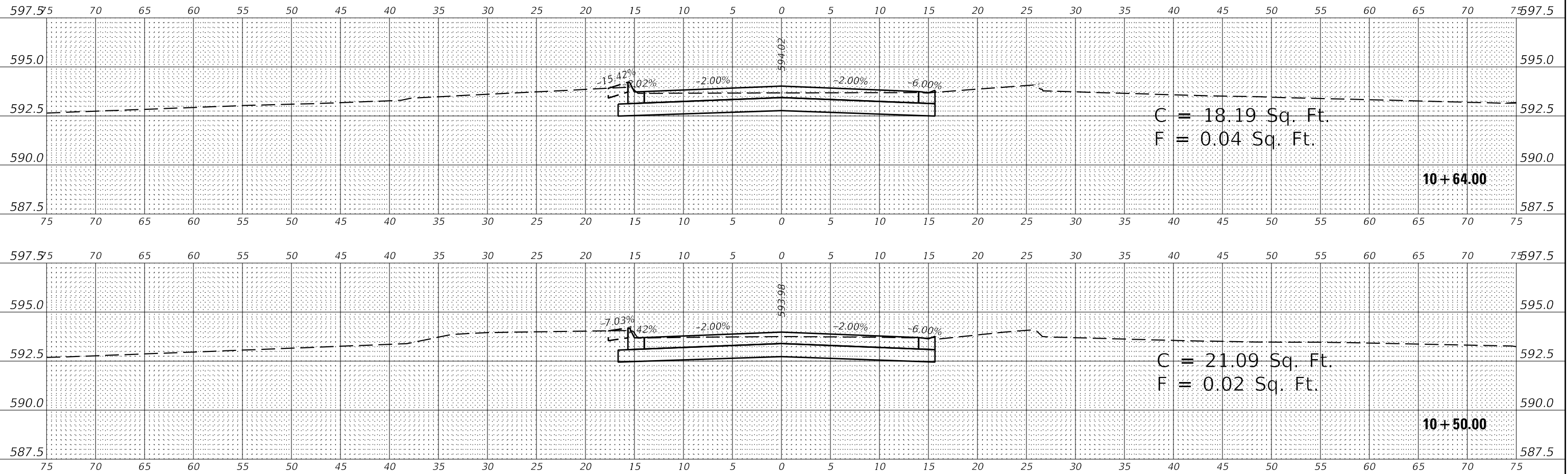
SCALE: SHEET 9 OF 10 SHEETS STA. 8+50.00 TO STA. 10+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		SANGAMON	68	67
CONTRACT NO. CA024				
ILLINOIS FED. AID PROJECT				

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

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

MODEL: \$M0DELIMMKS  
FILE NAME: Z:\0288\_P\CD\01\Survey\SEC2.dgn



USER NAME = USAG709209  
DESIGNED -  
DRAWN -  
PLOT SCALE = 1:10  
PLOT DATE = 11/17/2023

REVISIED -  
REVISIED -  
REVISIED -  
DATE -

REVISIED -  
REVISIED -  
REVISIED -  
REVISIED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

PARKING ACCESS ROAD  
PROPOSED CROSS SECTIONS

SCALE: SHEET 10 OF 10 SHEETS STA. 10+50.00 TO STA. 10+64.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		SANGAMON	68	68
CONTRACT NO. CA024				
ILLINOIS FED. AID PROJECT				