09**-**20**-**2024 LETTJNG JTEM 016

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

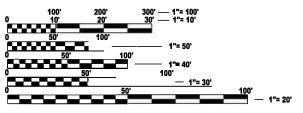
FOR INDEX OF SHEETS, SEE SHEET NO. 2

PROPOSED HIGHWAY PLANS

VARIOUS ROUTES VARIOUS LOCATIONS SECTION: 2024-974-TR TREE REMOVAL COOK AND WILL COUNTY

C-91-250-24

PROJECT IS LOCATED AT VARIOUS LOCATIONS WITHIN COOK AND **WILL COUNTIES**



ENGINEERING SCALES, REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION 1-800-892-0123

PROJECT ENGINEER: LUKASZ POCIECHA (847) 705-4255

PROJECT MANAGER: VESELIN VELICHKOV

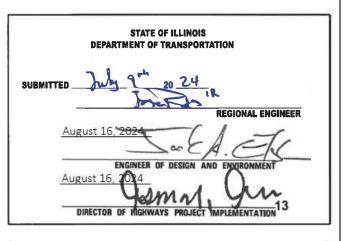
CONTRACT NO. 62W94

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VARIOUS LOCATIONS SEE LOCATION MAP FOR **EXACT LOCATIONS**

D-91-202-24 LOCATION OF SECTION INDICATED THUS: -

* 88 + 1 = 89 TOTAL SHEETS * *89 + 4 = 93 TOTAL SHEETS



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REVISED SHEET 9/4/2024

INDEX OF SHEETS

CHEET

STATE STANDARDS

DESCRIPTION

STANDARD NO

NO.	DESCRIPTION
1	COVER SHEET
2	INDEX OF SHEETS, STATE STANDARDS, AND GENERAL NOTES
3	SUMMARY OF QUANTITIES
4-8	PROJECT LOCATION MAPS
9	TREE REMOVAL SCHEDULE
10-13	I-80 TREE REMOVAL PLANS
14	IL 68 TREE REMOVAL PLANS
15-16	55TH ST TREE REMOVAL PLANS
17-21	PERSHING RD TREE REMOVAL PLANS
22-70	IL 53 TREE REMOVAL PLANS
71-72	DEVON AVE TREE REMOVAL PLANS
73-83	IL 171 & 95TH ST TREE REMOVAL PLANS
83A	FRANCIS RD OVER I-80 TREE REMOVAL PLANS
84	ENTRANCE AND EXIT RAMP CLOSURE DETAILS (TC-08)
85	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS AND DRIVEWAYS (TC-10)
86	TRAFFIC CONTROL AND PROTECTION AT TURN BAYS (TC-14)
87	TRAFFIC CONTROL DEVICES FOR FREEWAY SHOULDER CLOSURES AND PARTIAL RAMP CLOSURES (TC-17)
88	ARTERIAL ROAD INFORMATION SIGN (TC-22)
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88A	IL 171 TREE REMOVAL PLANS
88 B-D	IL 64 TREE REMOVAL PLANS
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STANDARD NO.	DESCRIPTION
000001-08	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
701001-02	OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 15' (4.5 m) AWAY
701006-05	OFF-ROAD OPERATIONS, 2L, 2W, 15' (4.5M) TO 24" (600MM) FROM PAVEMENT EDGE
701011-04	OFF-RD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701101-05	OFF-ROAD OPERATIONS, MULTILANE, 15' (4.5m) TO 24" (600mm) FROM PAVEMENT EDGE
701106-02	OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 15' (4.5m) AWAY
701201-05	LANE CLOSURE, 2L, 2W, DAY ONLY FOR SPEEDS GREATER THAN OR EQUAL TO 45 MPH
701301-04	LANE CLOSURE, 2L, 2W, SHORT TERM OPERATIONS
701306-04	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS > 45 MPH
701311-03	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY
701336-07	LANE CLOSURE, 2L, 2W, WORK AREA IN SERIES, FOR SPEEDS GREATER THAN OR EQUAL TO 45 MPH
701426-09	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATION, FOR SPEEDS GREATER THAN OR EQUAL TO 45 MPH
701427-05	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATION, FOR SPEEDS LESS THAN OR EQUAL TO 40 MPH
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701502-09	URBAN LANE CLOSURE, 2L, 2W, BI-DIRECTIONAL LEFT TURN LANE
701601-09	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NON-TRAVERSABLE MEDIAN
701602-10	URBAN SINGLE LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN LANE
701606-10	URBAN SINGLE LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
701701-10	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701901-09	TRAFFIC CONTOL DEVICES

GENERAL NOTES

- 1. ALL ELEVATIONS IN THE PLANS ARE BASED UPON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88), UNLESS OTHERWISE NOTED.
- 2. BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE AT (800) 892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS FACILITIES, (48 HOURS NOTIFICATION IS REQUIRED).
- 3. THE CONTRACTOR SHALL CONTACT THE DISTRICT TRAFFIC CONTROL SUPERVISOR AT KALPANA.KANNAN-HOSADURGA@ILLINOIS.GOV A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.
- 4. THE CONTRACTOR MUST CALL THE IDOT ELECTRICAL MAINTENANCE CONTRACTOR TO LOCATE IDOT FACILITY CABLES
- 5. THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.
- 6. THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING THE CONSTRUCTION OF THIS PROJECT.
- 7. EXCEPT WHERE DESIGNATED OTHERWISE, THE LOCATIONS AND/OR DEPTHS OF UNDERGROUND UTILITIES SHOWN HAVE BEEN TAKEN FROM OFFICE RECORD INFORMATION FURNISHED BY THE UTILITY OWNERS AND THE SUE SURVEYS. ALL UNDERGROUND UTILITIES MUST BE CONSIDERED APPROXMATE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND OR SURFACE UTILITIES EVEN THOUGH THEY MAY NOT BE SHOWN IN THE PLANS. ANY UTILITY THAT IS DAMAGED DURING CONSTRUCITON SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE ENGINEER. THIS WORK SHALL BE AT THE CONTRACTOR'S EXPENSE.
- 8. THE CONSTRUCTION LIMITS WILL BE STAKED BY THE CONTRACTOR AND APPROVED BY THE ENGINEER PRIOR TO COMMENCING CONSTRUCTION. THE CONSTRUTION LIMITS MAY BE ADJUSTED BY THE ENGINEER TO PRESERVE TREES AND NO ADDITIONAL COMPENSATION WILL BE PAID TO THE CONTRACTOR FOR CHANGES IN CONSTRUCTION LIMITS.
- 9. DURING CONSTRUCTION OPERATIONS, WHEN ANY LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF DITCHES, GUTTERS, OR DRAINAGE STRUCTURES SO THAT THE NATURAL FLOW OF WATER IS OBSTRUCTED, THE MATERIAL SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. THIS WORK SHALL BE INCLUDED IN THE COST OF TREE REMOVAL.
- 10. THE CONTRACTOR SHALL OBSERVE AND COMPLY WITH ALL SECTIONS OF THE ILLINOIS CUSTOM SPRAY LAW, INCLUDING LICENSING. CONTRACTOR PERSONNEL APPLYING HERBICIDES SHALL HAVE A VALID PESTICIDE APPLICATOR LICENSE ISSUED BY THE ILLINOIS DEPARTMENT OF AGRICULTURE. THE LICENSED PESTICIDE APPLICATOR SHALL SUBMIT THEIR CURRENT LICENSE TO THE ENGINEER. THE LICENSED PESTICIDE APPLICATOR SHALL BE QUALIFIED AT A MINIMUM IN RIGHT-OF-WAY AND AQUATICS. THE LICENSED APPLICATOR SHALL WORK ON-SITE.
- 11. DO NOT SCALE PLANS FOR CONSTRUCTION DIMENSIONS.
- 12. THE NORTHERN LONG EARED BAT (NLEB) HAS BEEN RECLASSIFIED AS AN ENDANGERED SPECIES UNDER THE ENDANGERED SPECIES ACT BY THE U.S. FISH AND WILDLIFE SERVICE (USFWS). TO AVOID AND MINIMIZE IMPACTS TO THE NLEB AND ITS HABITAT, DISTRICT ONE HAS IMPLEMENTED TIME RESTRICTIONS FOR ALL TREE REMOVAL AND FORESTRY WORK. THIS WORK SHALL NOT OCCUR FROM APRIL 1 TO OCTOBER 31 OF ANY GIVEN YEAR THROUGHOUT DISTRICT ONE
- 13. A TREE GROWTH FACTOR HAS BEEN ADDED TO THE TOTAL QUANTITY OF "UNIT" ITEMS TO ACCOUNT FOR TREE GROWTH BETWEEN THE INITIAL TREE SURVEY AND THE REMOVÂL OF THE TREE.
- 14. ALL LAYOUT OF ROW/TEMPORARY/PERMANENT EASEMENT AND TEMPORARY FENCING AND TREE PRUNING SHALL BE COMPLETED BEFORE TREE REMOVAL OPERATIONS COMMENCE IN ANY AREA.
- 15. THE CONTRACTOR SHALL TAKE PRECAUTION BY PRESERVING EXISTING TREES WITHIN THE RIGHT OF WAY. IF ANY DAMAGE OCCURS, TREES SHALL BE REPLACED IN KIND PER ARTICLE 201.07 REPAIR OR REPLACEMENT OF EXISTING PLANT MATERIAL REQUIREMENTS STATED
- 16. THE CONTRACTOR SHALL TAKE EXTRA CARE IN GRADING END EXCAVATING NEAR TREES WHICH ARE NOT MARKED FOR REMOVAL SO AS NOT TO CAUSE INJURY TO THE ROOT SYSTEM OR TRUNKS. ANY DAMAGE DONE TO EXISTING ITEMS BY THE CONTRACTOR SHALL BE REPAIRED BY THE CONTRACTOR AT THE CONTRACTOR'S OWN EXPENSE.

REVISED SHEET 9/3/2024

USER NAME = connor.mullane	DESIGNED _	REVISED - 1 CM 8/29/2024
	DRAWN -	REVISED -
PLOT SCALE = 0.16666633 ' / in.	CHECKED -	REVISED -
BLOT DATE - 9/7/2024	DATE	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE:

TREE REMOVAL												
INDEX OF SHEETS, STATE STANDARDS AND GENERAL NOTES												
	SHEET	OF	1	SHEETS	STA.	TO STA.						

	SUMMARY OF QUANTITIES			100% STATE 0031	
Code No.		Unit	Total Quantity		
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	5365	5365	B A
	,	l X		Juuruuu	3 2
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	2125	2125	
20100500	TREE REMOVAL, ACRES	ACRE	10.09	10.09	
20101000	TEMPORARY FENCE	FOOT	1213	1213	
67100100	MOBILIZATION	L SUM	1	1	
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	1	
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	1	
70100600	TRAFFIC CONTROL AND PROTECTION, STANDARD 701336	L SUM	1	1	
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	1	
70102622	TRAFFIC CONTROL AND PROTECTION, STANDARD 701502	L SUM	1	1	
70102625	TRAFFIC CONTROLAND PROTECTION, STANDARD 701606	L SUM	1	1	
70102630	TRAFFIC CONTROL AND PROTECTION, STANDARD 701601	L SUM	1	1	
70102632	TRAFFIC CONTROL AND PROTECTION, STANDARD 701602	L SUM	1	1	
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	1	
X2010106	TREE REMOVAL (UNDER 6 UNITS DIAMETER)	UNIT	22	22	
X2010310	TREE REMOVAL (SPECIAL)	UNIT	2	2	
X2010350	TREE REMOVAL, ACRES (SPECIAL)	ACRE	13.5	13.5	
20101300	TREE PRUNING (1 TO 10 INCH DIAMETER)	EACH	52	52	
20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	38	38	

	SUMMARY OF QUANTITIES			100% STATE 0031
Code No.	Item	Unit	Total Quantity	
X6700407	ENGINEER'S FIELD OFFICE, TYPE A (D1)	CAL MO	6	6
X7011015	TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)	L SUM	1	1
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1
Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	102.8	102.8
X2010516	SELECTIVE CLEARING	UNIT	156	156

REVISED SHEET 9/3/2024

USER NAME = connor.mullane DESIGNED -REVISED -DRAWN -REVISED -PLOT SCALE = 0.16666633 ' / in. REVISED -CHECKED -PLOT DATE = 7/11/2024 DATE REVISED -

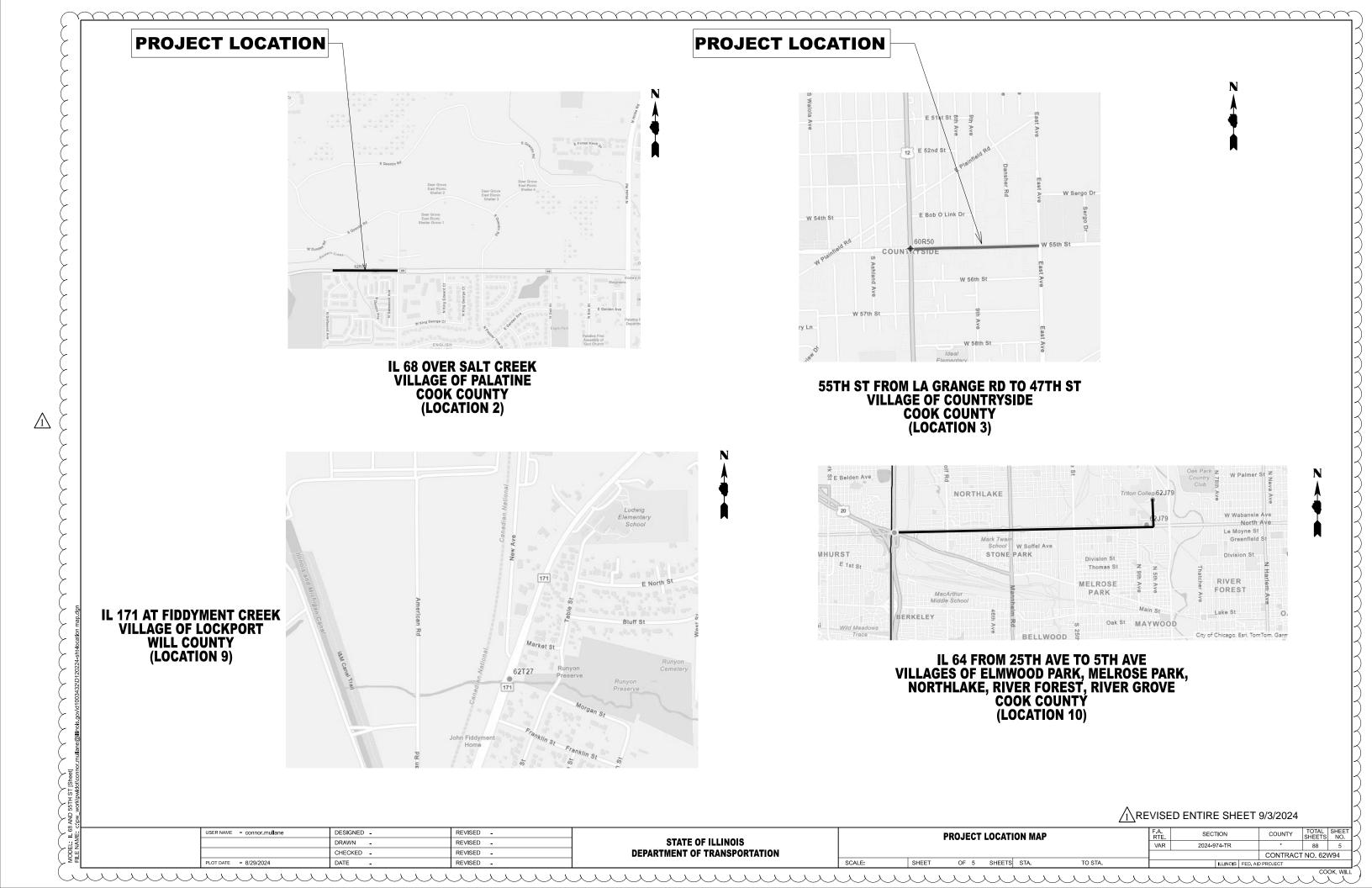
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TREE REMOVAL **SUMMARY OF QUANTITIES** SHEET OF 1 SHEETS STA.

TO STA.

SCALE:

F.A. RTE. 2024-974-TR



/		_													
LOCATION	PAY ITEM	I-80 OVER RAMP B/BNSF/UP/GA RDNER, JOLIET (LOCATION 1)	(LOCATION 2)	55TH STREET FROM LA GRANGE RD TO EAST AVE (LOCATION 3)	PERSHING RD FROM ASHLAND TO WENTWORTH (LOCATION 4)	IL 53 FROM I-90 TO LAKE COOK RD (LOCATION 5)	DEVON AVE FROM KILPATRICK TO LINCOLN (LOCATION 6)	IL 171 & 95TH ST (LOCATION 7)	FRANCIS RD OVER I-80 (LOCATION 8)	IL 171 AT FIDDYMENT CREEK (LOCATION 9)	IL 64 FROM 25TH AVE TO 5TH AVE (LOCATION 10)	TOTAL WITHOUT TREE GROWTH FACTOR	TREE GROWTH FACTOR	TOTAL WITH TREE GROWTH FACTOR	UNIT
		WILL	соок	соок	соок	соок	соок	соок	WILL	WILL	соок				
ORIGINAL CONTRACT NO		62F94	62R73	60R50	62K61	62N91, 62W38	62L58	60R94	62U39	62T27	62J79				
TREE REMOVAL (6 TO 15 UNITS DIAMETER)	20100110	0	220	39	790	284	12	3298	0	24	210	4877	1.1	5365	UNITS
TREE REMOVAL (OVER 15 UNITS DIAMETER)	20100210	0	32	173	75	137	18	1496	0	0	0	1931	1.1	2125	UNITS
TREE REMOVAL, ACRES	20100500	4.09	0	0	0	6	0	0	0	0	0	10.09	1	10.09	ACRES
➤ TEMPORARY FENCE	20101000	0	0	0	0	0	0	1213	0	0	0	1213	1	1213	FOOT
TREE PRUNING (1 to 10 INCH DIAMETER)	20101300	0	0	0	0	0	0	412	0	0	0	412	1	412	EACH
TREE PRUNING (OVER 10 INCH DIAMETER)	20101350	0	0	0	0	0	0	591	0	0	0	591	1	591	EACH
TREE REMOVAL (UNDER 6 UNITS DIAMETER)	X2010106	0	0	20	0	0	0	0	0	0	0	20	1.1	22	UNITS
TREE REMOVAL (SPECIAL)	X2010310	0	0	0	0	2	0	0	0	0	0	2	1	2	UNITS
TREE REMOVAL , ACRES (SPECIAL)	X2010350	0	0	0	0	12	0	1.5	0	0	0	13.5	1	13.5	ACRES
SELECTIVE CLEARING (UNITS)	Z0064800	0	0	0	0	137	0	0	4.3	0	0	141.3	1.1	156	UNITS

⚠REVISED ENTIRE SHEET 9/3/2024

USER NAME = connor.mullane	DESIGNED -	REVISED - CM 8/29/2024				TREE R	REMOVA	AL PLAN		F.A. RTE.	SECTION	COUNTY	TOTAL SHEET SHEETS NO.
	DRAWN -	REVISED -	STATE OF ILLINOIS		S			ÜANTITIES		VAR	2024-974-TR	*	88 9
PLOT SCALE = 0.16666633 '/ In.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION									CONTRAC	T NO. 62W94
PLOT DATE = 8/7/2024	DATE -	REVISED -		SCALE:	SHEET	OF 1	SHEET	IS STA.	TO STA.		ILLINOIS FED. AID	PROJECT	

