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STATE STANDARDS:

000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
424001-12	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424006-06	DIAGONAL CURB RAMPS FOR SIDEWALKS
424011-05	CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
424016-06	MID-BLOCK RAMPS FOR SIDEWALKS
424031-03	MEDIAN PEDESTRIAN CROSSINGS
442201-03	CLASS C AND D PATCHES
604001-05	FRAME AND LIDS, TYPE 1
604086-05	FRAME AND GRATE, TYPE 23
606001-08	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
701006-05	OFF-ROAD OPERATIONS, 2L, 2W, 15' (4.5m) TO 24" (600mm) FROM PAVEMENT EDGE
701011-04	OFF-ROAD MOVING OPERATION 2L, 2W, DAY ONLY
701101-05	OFF-ROAD OPERATIONS, MULTILANE, 15' (4.5M) TO 24" FROM PAVEMENT EDGE
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701311-03	LANE CLOSURE 2L, 2W, MOVING OPERATIONS - DAY ONLY
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
701601-09	URBAN LANE CLOSURE, MULTILANE 1W OR 2W WITH NON-TRANSVERSABLE MEDIAN
701602-10	URBAN LANE CLOSURE, MULTILANE, 2W WITH BI-DIRECTIONAL LEFT TURN LANE
701606-10	URBAN SINGLE LANE CLOSURE, MULTILANE 2W WITH MOUNTABLE MEDIAN
701701-10	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-06	SIDEWALK CORNER OR CROSSWALK CLOSURE
701901-10	TRAFFIC CONTROL DEVICES
780001-05	TYPICAL PAVEMENT MARKINGS
781001-04	TYPICAL APPLICATIONS FOR RAISED REFLECTIVE PAVEMENT MARKERS
814001-03	HANDHOLES
814006-03	DOUBLE HANDHOLES
857001-01	STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES
862001-01	UNITERRUPTABLE POWER SUPPLY (UPS)
873001-02	TRAFFIC SIGNAL GROUNDING AND BONDING
877001-08	STEEL MAST ARM ASSEMBLY POLE 18' THRU 55'
878001-11	CONCRETE FOUNDATION DETAILS
886001-01	DETECTOR LOOP INSTALLATIONS
886006-01	TYPICAL LAYOUTS FOR DETECTION LOOPS

GENERAL NOTES:

- 1) BEFORE STARTING ANY EXCAVATION THE CONTRACTOR SHALL CALL "JULIE" AT 800-892-0123 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS FACILITIES, (48 HOURS NOTIFICATION IS REQUIRED).
- 2) TEN (10) FOOT TRANSITION SHALL BE USED TO MATCH PROPOSED CURB AND GUTTER AND MEDIAN ITEMS OF WORK TO EXISTING CURBS AND GUTTERS AND MEDIANS IN THE FIELD, UNLESS OTHERWISE SHOWN. THE TRANSITION SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEMS OF WORK SPECIFIED.
- 3) THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH THE UTILITY COMPANIES AND THE VILLAGES OF NORRIDGE, PARK RIDGE, ELMWOOD PARK, RIVER GROVE.
- 4) THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.
- 5) ANY PAVEMENT MARKINGS AND RAISED REFLECTIVE PAVEMENT MARKERS OBLITERATED BY MILLING AND RESURFACING OPERATIONS ON SIDE STREETS AND ENTRANCES SHALL BE REPLACED AND PAID FOR IN KIND.
- 6) ALL DAMAGE TO EXISTING PAVEMENT MARKINGS OR RAISED REFLECTIVE PAVEMENT MARKERS OUTSIDE THE REMOVAL LINE SHOWN ON THE PLANS SHALL BE REPLACED AT NO ADDITIONAL COST TO THE DEPARTMENT.
- 7) ALL PAVEMENT PATCHING LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.
- 8) LOCATION OF COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT [OR COMBINATION CURB AND GUTTER (THE TYPE SPECIFIED ON THE PLANS)], WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.
- 9) DRAINAGE ADJUSTMENT OR RECONSTRUCTION LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.
- 10) IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
- 11) FRAMES AND GRATES ADJUSTMENT OF PRIVATE UTILITIES WITHIN THE LIMITS OF THE IMPROVEMENT SHALL BE DONE BY THEIR RESPECTIVE OWNERS AND ARE NOT IN PART OF THIS CONTRACT.
- 12) BEFORE BEGINNING ANY WORK, THE CONTRACTOR SHALL RETAIN AND RECORD FOR FUTURE REFERENCE, ALL EXISTING PAVEMENT MARKING LINES (RAISED REFLECTIVE PAVEMENT MARKERS) IN ORDER THAT THESE LOCATIONS CAN BE RE-ESTABLISHED FOR STRIPING. EXACT LOCATIONS OF ALL PAVEMENT MARKINGS SHALL BE AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER.
- 13) WHEN THE MILLED PAVEMENT IS OPEN TO TRAFFIC THE MAXIMUM GRADE DIFFERENTIAL BETWEEN PASSES OF THE MILLING MACHINE SHALL NOT EXCEED 1½ INCHES (40 mm) WHERE THE SPEED LIMIT IS 40 MPH (80 km/ h) OR LESS AND 1 INCH (25 mm) WHERE THE SPEED LIMIT IS GREATER THAN 40 MPH (80 km/ h). WITH WRITTEN APPROVAL OF THE ENGINEER, A MAXIMUM GRADE DIFFERENTIAL OF 3 INCHES (75 mm) MAY BE ALLOWED IF THE EDGE OF THE MILLING MACHINE IS SLOPED A MINIMUM (1:3).

14) THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE TRAFFIC CONTROL SUPERVISOR FOR ARTERIALS AT KALPANA.KANNAN-HOSADURGA@ILLINOIS.GOV A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.

15) PERMANENT PAVEMENT MARKINGS SHALL BE THERMOPLASTIC (OF THE EXTRUDED TYPE) AND SHOULD BE PLACED IN ACCORDANCE WITH THE "DISTRICT ONE TYPICAL PAVEMENT MARKINGS" DETAIL. (TC-24)

16) THE RESIDENT ENGINEER SHALL CONTACT ABDULLA ALI, AREA TRAFFIC FIELD ENGINEER, AT ABDULLA.ALI@ILLINOIS.GOV, A MINIMUM OF TWO (2) WEEKS PRIOR TO THE PLACEMENT OF PERMANENT PAVEMENT MARKINGS.

17) THE CONTRACTOR SHALL MAINTAIN PEDESTRIAN ACCESS AT ALL TIMES DURING CONSTRUCTION.

18) THE CONTRACTOR SHALL CONTACT THE ROADSIDE DEVELOPMENT UNIT AT (847) 705-4171 AT LEAST TWO WEEKS PRIOR TO BEGINNING LANDSCAPE AND FORESTRY WORK FOR LAYOUT.

19) PAVEMENT MARKING TAPE, TYPE III SHALL BE USED FOR SHORT-TERM PAVEMENT MARKINGS ON ALL FINAL SURFACES.

20) ALL MILLED SURFACES SHALL BE AT A UNIFORM CROSS SLOPE PER LANE AND FREE OF RIDGES BETWEEN PASSES. ANY DEVIATIONS SHALL BE CORRECTED AT NO COST TO THE DEPARTMENT.

21) MAINLINE AND SIDE ROAD, "ROAD CONSTRUCTION AHEAD" SIGNS SHALL REMAIN INSTALLED AT LOCATIONS WHERE ROADWAY HAZARDS WITHIN THE WORK ZONE WILL REMAIN OVERNIGHT.

MIXTURE REQUIREMENTS

MIXTURE TYPE	AIR VOIDS @ Ndes	QMP
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THE MIX BELOW IS FOR APPLICATION OF A 2 FOOT WIDE HMA STRIP IN FRONT OF THE PROPOSED ADA CURB RAMP FOR THE FOLLOWING: (A) SLOPE CORRECTIONS PER PLAN, (B) SLOPE CORRECTIONS AS DETERMINED IN THE FIELD, (C) AND / OR PAVEMENT SURFACE RESTORATION OF DAMAGED PAVEMENT SURFACE DURING CONSTRUCTION IN COORDINATION WITH AND UNDER THE DIRECTION OF THE RESIDENT ENGINEER.

PAVEMENT RESURFACING (SMART OVERLAY)

HOT-MIX ASPHALT SURFACE COURSE, MIX 'D', IL-9.5, N70, 2"	4% @ 70 GYR.	QC / QA
QMP DESIGNATION: QUALITY CONTROL FOR PERFORMANCE (QCP); QUALITY CONTROL / QUALITY ASSURANCE (QC / QA); PAY FOR PERFORMANCE (PFP)		

NOTES:

THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE QUANTITIES IS 112 LBS./SQ. YD./ IN.

THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 76 -22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64 -22" UNLESS MODIFIED BY RECLAIMED MATERIAL SPECIFICATIONS.

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

INDEX OF SHEETS, STATE STANDARDS AND GENERAL NOTES  
NORWOOD PARK & LEYDEN TOWNSHIPS - ADA IMPROVEMENTS




SCALE: SHEET OF SHEETS STA. TO STA.

F.A.U. RFE VAR.	SECTION 2021-172-SW	COUNTY COOK	TOTAL SHEETS 147	SHEET NO. 2
CONTRACT NO.: 62P93				
ILLINOIS FED. AID PROJECT				

REVISED SHEET 5/23/2025

SUMMARY OF QUANTITIES				TOTAL QUANTITIES	CONSTRUCTION TYPE CODE						SUMMARY OF QUANTITIES				TOTAL QUANTITIES	CONSTRUCTION TYPE CODE					
CODE NO	ITEM	UNIT	100% STATE ROADWAY 0005		TRAFFIC SIGNALS					CODE NO	ITEM	UNIT	100% STATE ROADWAY 0005	TRAFFIC SIGNALS							
					100% STATE APS 0021	96.7% STATE 3.3% VILLAGE LAWRENCE AVE. & PROSPECT AVE. 0021	90% STATE 10% VILLAGE LAWRENCE AVE. & CANFIELD AVE. 0021	90% STATE 10% VILLAGE LAWRENCE AVE. & OVERHILL AVE. 0021	100% COST TO VILLAGE OF NORRIDGE EVP 0021					100% STATE APS 0021		96.7% STATE 3.3% VILLAGE LAWRENCE AVE. & PROSPECT AVE. 0021	90% STATE 10% VILLAGE LAWRENCE AVE. & CANFIELD AVE. 0021	90% STATE 10% VILLAGE LAWRENCE AVE. & OVERHILL AVE. 0021	100% COST TO VILLAGE OF NORRIDGE EVP 0021		
20200100	EARTH EXCAVATION	CU YD	220	220						44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	6	6							
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	699	699						44000600	SIDEWALK REMOVAL	SQ FT	19330	19330							
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	9	9						60250200	CATCH BASINS TO BE ADJUSTED	EACH	7	7							
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	9	9						60252800	CATCH BASINS TO BE RECONSTRUCTED	EACH	5	5							
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	9	9						60255500	MANHOLES TO BE ADJUSTED	EACH	15	15							
25200110	SODDING, SALT TOLERANT	SQ YD	699	699						60257900	MANHOLES TO BE RECONSTRUCTED	EACH	3	3							
25200200	SUPPLEMENTAL WATERING	UNIT	15	15						60260100	INLETS TO BE ADJUSTED	EACH	6	6							
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	518	518						60266600	VALVE BOXES TO BE ADJUSTED	EACH	8	8							
40604062	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5,	TON	86	86						60300305	FRAMES AND LIDS TO BE ADJUSTED	EACH	39	39							
	MIX "D", N70																				
										60300405	VALVE BOX FRAMES TO BE ADJUSTED	EACH	8	8							
42001300	PROTECTIVE COAT	SQ YD	3301	3301																	
										60406000	FRAMES AND LIDS, TYPE 1, OPEN LID	EACH	10	10							
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY	SQ YD	6	6																	
	PAVEMENT, 8 INCH									60406100	FRAMES AND LIDS, TYPE 1, CLOSED LID	EACH	5	5							
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5	SQ FT	19330	19330						★66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	220	220							
	INCH																				
										★66900530	SOIL DISPOSAL ANALYSIS	EACH	15	15							
42400800	DETECTABLE WARNINGS	SQ FT	1619	1619																	
										★66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION	L SUM	1	1							
44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	767	767							PLAN										
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PLOT DATE = 4/3/2025		DATE -		REVISED -														ILLINOIS FED. AID PROJECT			
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																		★ SPECIALTY ITEMS			
																		★ ★ INTERCONNECT			

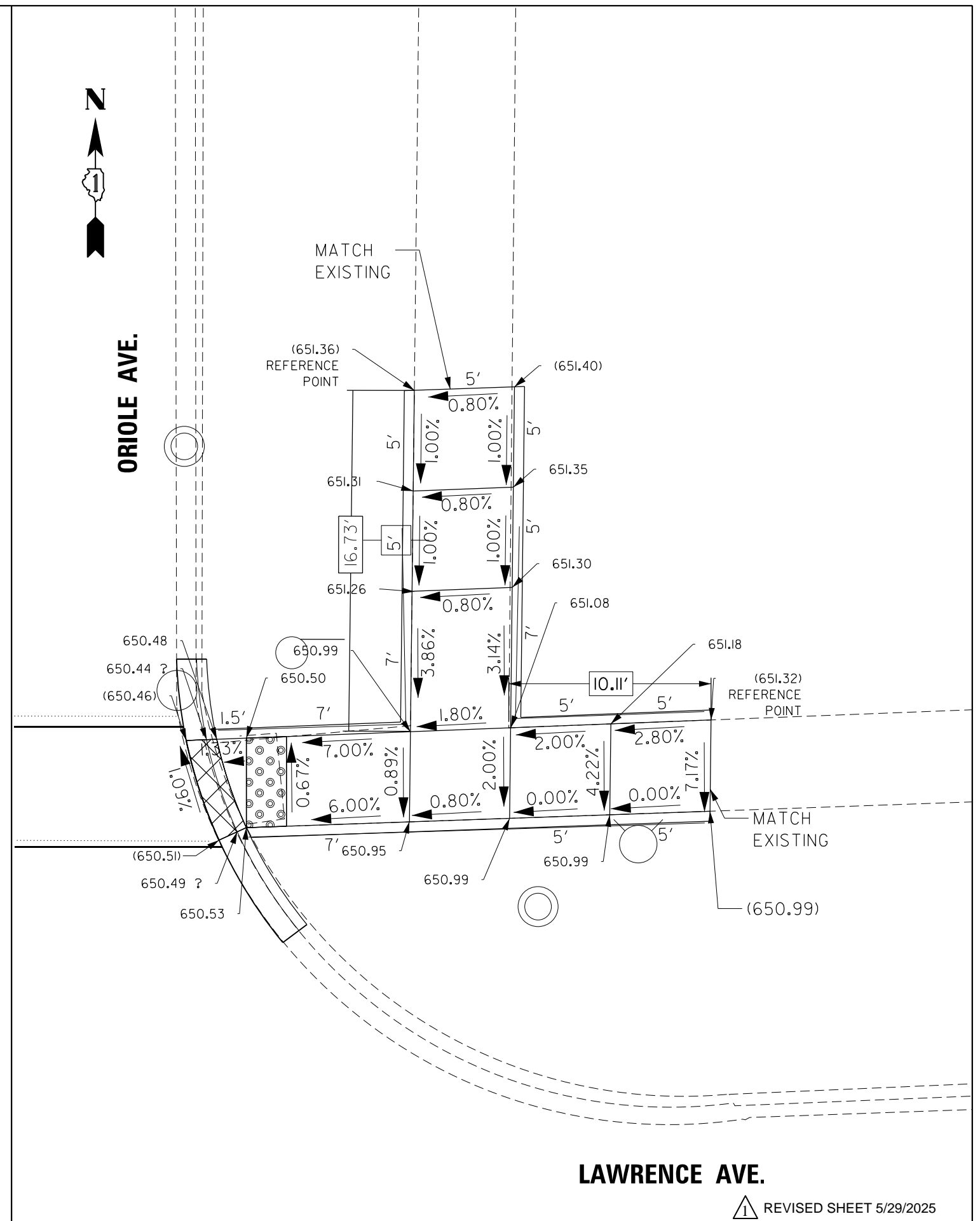
SUMMARY OF QUANTITIES				TOTAL QUANTITIES	CONSTRUCTION TYPE CODE					
CODE NO	ITEM	UNIT	100% STATE ROADWAY 0005		TRAFFIC SIGNALS					100% COST TO VILLAGE OF NORRIDGE EVP 0021
					100% STATE APS 0021	96.7% STATE 3.3% VILLAGE LAWRENCE AVE. & PROSPECT AVE. 0021	90% STATE 10% VILLAGE LAWRENCE AVE. & CANFIELD AVE. 0021	90% STATE 10% VILLAGE LAWRENCE AVE. & OVERHILL AVE. 0021		
*88500100	INDUCTIVE LOOP DETECTOR	EACH	21			5	8	8		
*88600100	DETECTOR LOOP, TYPE I	FOOT	1398			280	488	630		
*88700200	LIGHT DETECTOR	EACH	6						6	
*88700300	LIGHT DETECTOR AMPLIFIER	EACH	3						3	
*89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	9052			1428	4722	2902		
*89502375	REMOVE EXISTING TRAFFIC SIGNAL	EACH	3			1	1	1		
	EQUIPMENT									
*89502380	REMOVE EXISTING HANDHOLE	EACH	15			3	7	5		
*89502382	REMOVE EXISTING DOUBLE HANDHOLE	EACH	2				1	1		
*89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	22			6	9	7		
*X0320050	CONSTRUCTION LAYOUT (SPECIAL)	L SUM	1	1						
*X0324085	EMERGENCY VEHICLE PRIORITY SYSTEM LINE	FOOT	691.5						691.5	
	SENSOR CABLE, NO. 20 3/C									
*X0325922	CELLULAR MODEM	EACH	1		** 1					
*X1400150	SERVICE INSTALLATION, GROUND MOUNTED,	EACH	3			1	1	1		
	METERED									
*X1400216	LAYER II (DATALINK) SWITCH	EACH	3			1	1	1		

SUMMARY OF QUANTITIES				TOTAL QUANTITIES	CONSTRUCTION TYPE CODE					
CODE NO	ITEM	UNIT	100% STATE ROADWAY 0005		TRAFFIC SIGNALS					100% COST TO VILLAGE OF NORRIDGE EVP 0021
					100% STATE APS 0021	96.7% STATE 3.3% VILLAGE LAWRENCE AVE. & PROSPECT AVE. 0021	90% STATE 10% VILLAGE LAWRENCE AVE. & CANFIELD AVE. 0021	90% STATE 10% VILLAGE LAWRENCE AVE. & OVERHILL AVE. 0021		
*X1400367	PEDESTRIAN SIGNAL POST, 10 FT.	EACH	1			1				
										
*X1400378	PEDESTRIAN SIGNAL POST, 5 FT.	EACH	13		9	1	1	2		
*X1400514	TACTICS LICENSE EXPANSION	EACH	3			1	1	1		
*X4400501	COMBINATION CURB AND GUTTER REMOVAL AND	FOOT	225	225						
	REPLACEMENT LESS THAN OR EQUAL TO 10									
	FEET									
*X4400503	COMBINATION CURB AND GUTTER REMOVAL AND	FOOT	3225	3225						
	REPLACEMENT GREATER THAN 10 FEET									
*X5537800	STORM SEWERS TO BE CLEANED 12"	FOOT	1020	1020						
*X6700407	ENGINEER'S FIELD OFFICE, TYPE A (D1)	CAL MO	12	12						
										
*X7200061	TEMPORARY INFORMATION SIGNING	SQ FT	539.7	539.7						
*X8101099	UNDERGROUND CONDUIT, MULTI-DUCT, 3-22MM	FOOT	3630		** 3630					
	(2), 1.25 SDR 11 (1) MICRODUCTS									
*X8570232	FULL-ACTUATED CONTROLLER AND TYPE SUPER	EACH	3			1	1	1		
	P CABINET									
*X8620200	UNINTERRUPTABLE POWER SUPPLY (SPECIAL)	EACH	3			1	1	1		
*X8710029	FIBER OPTIC CABLE 24 FIBERS, SINGLE	FOOT	4397		** 4397					
	MODE									
							REVISED SHEET	5/29/2025		
						* SPECIALTY ITEMS				
						** INTERCONNECT				

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		PLOT DATE = 4/3/2025																						ILLINOIS   FED. AID PROJECT				

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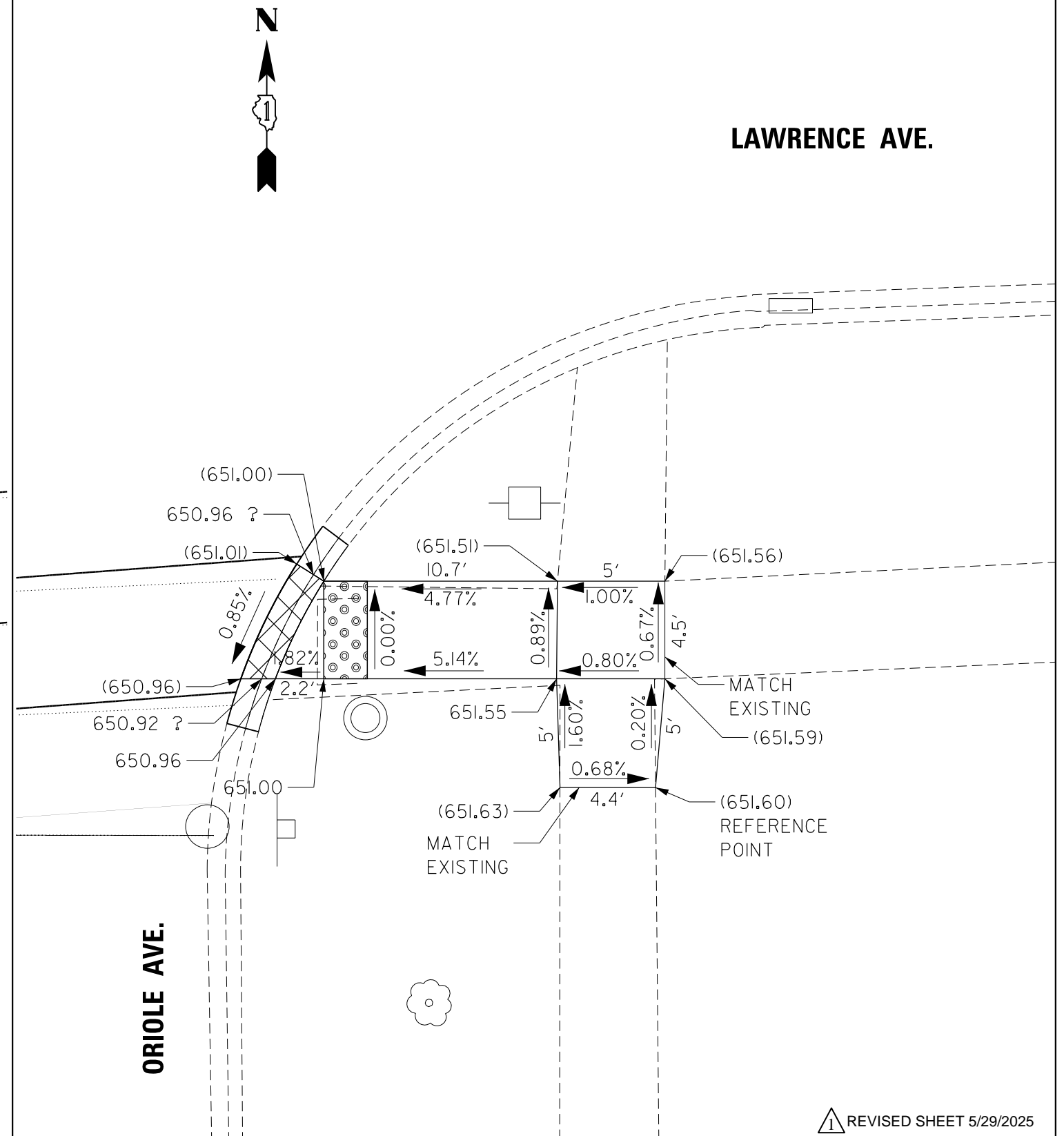
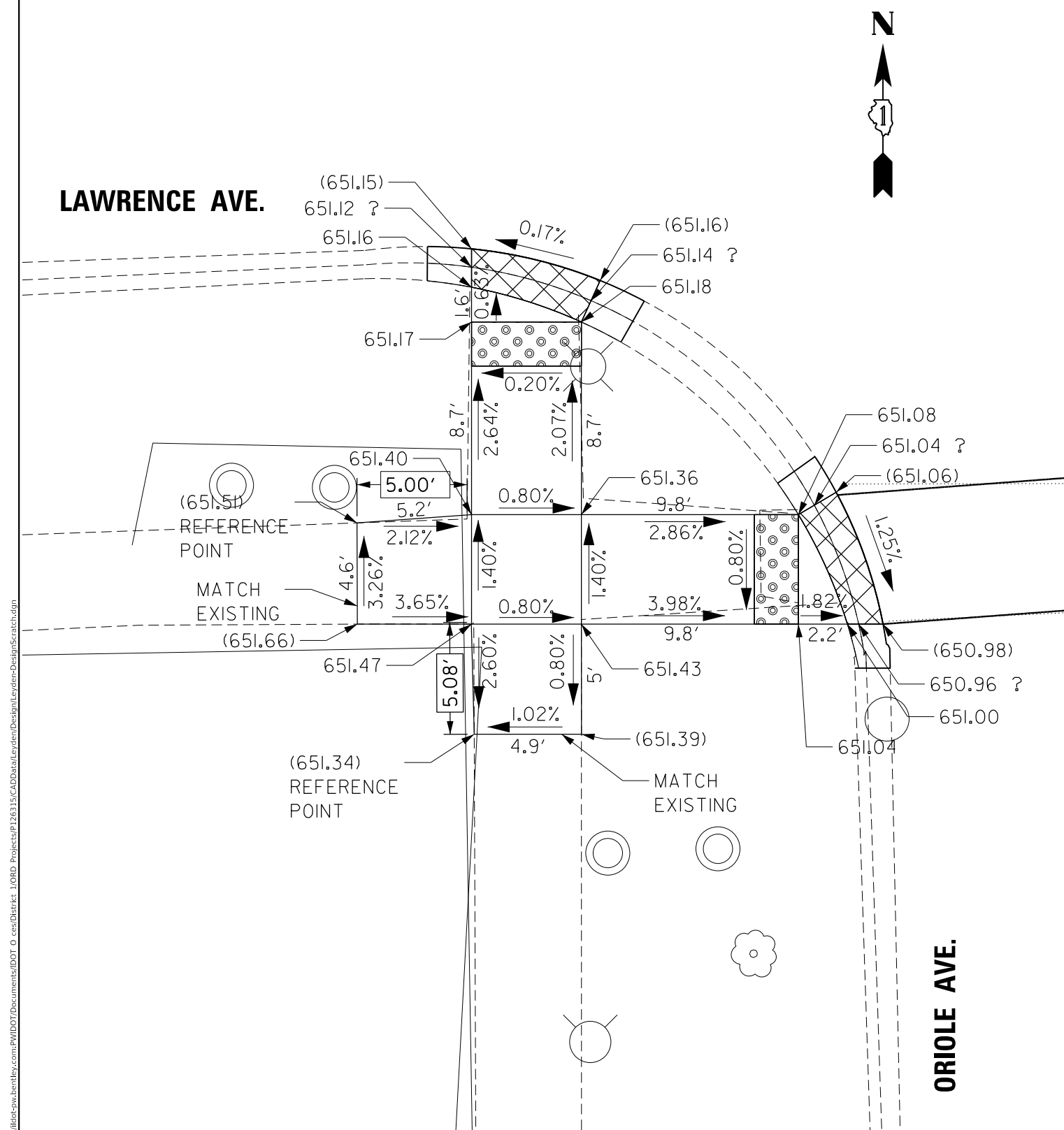
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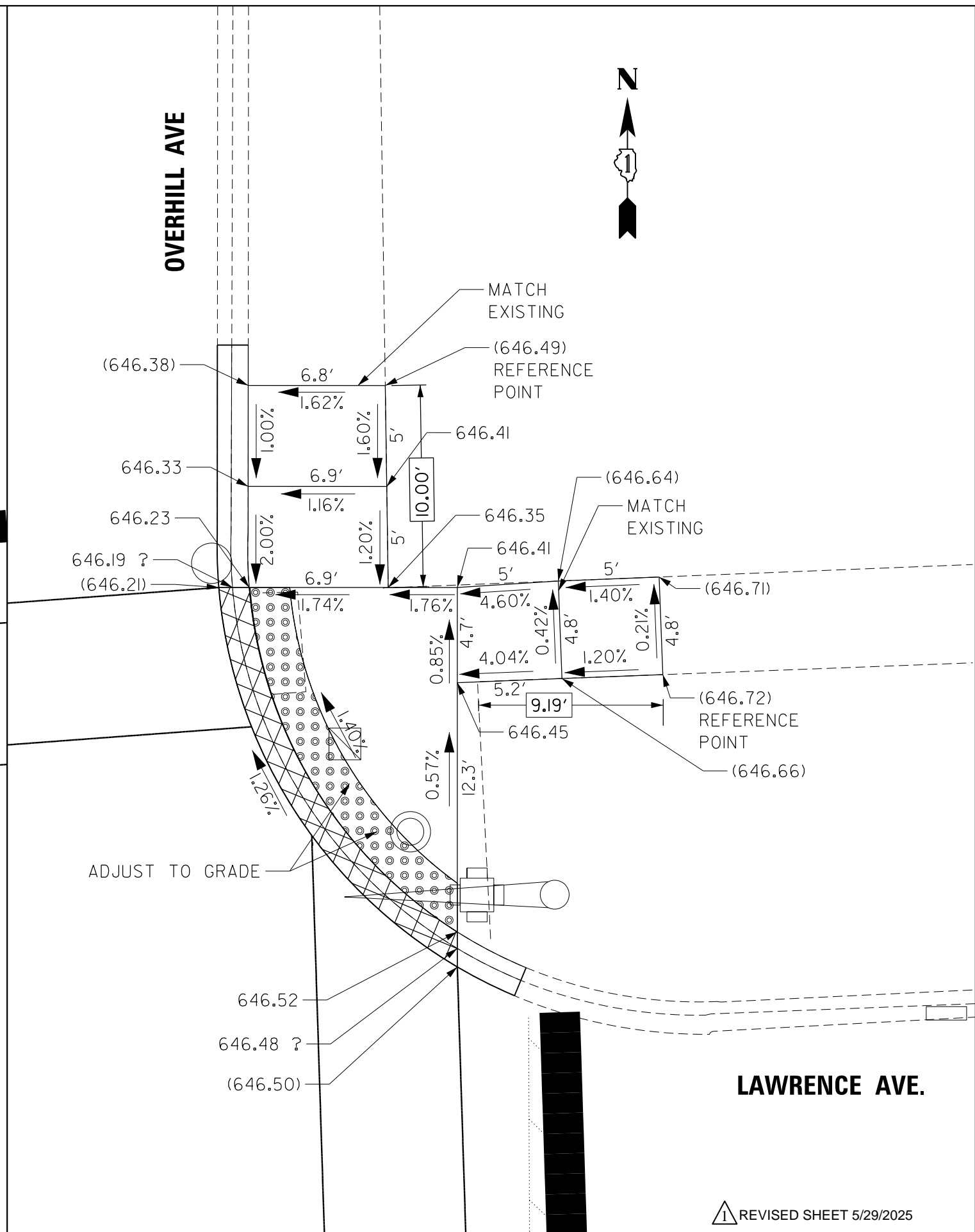
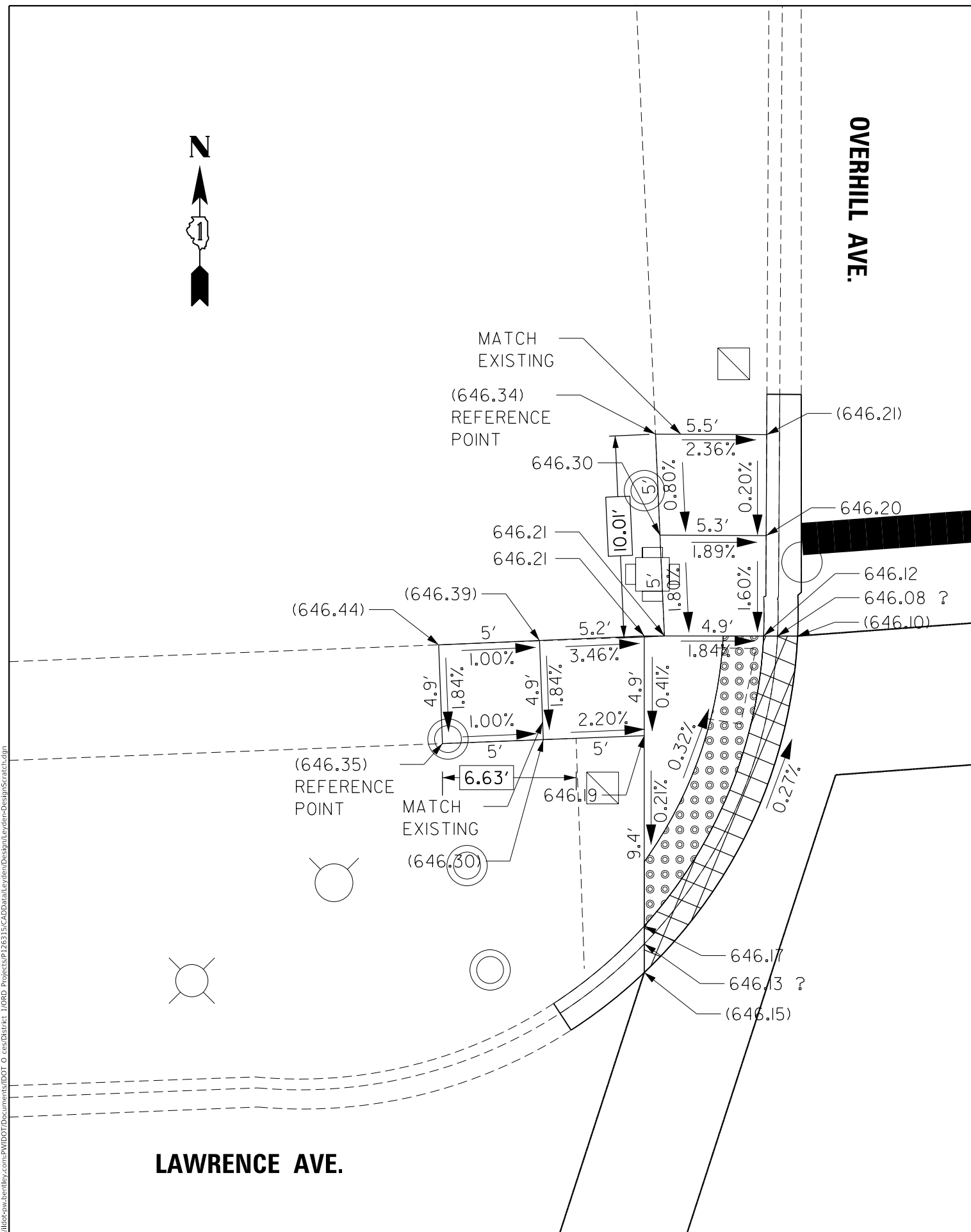
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

## ADA RAMP IMPROVEMENTS - EXISTING AND PROPOSED PLANS VARIOUS ROUTES (NORWOOD PARK AND LEYDEN TOWNSHIPS)

SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2021-172-SW	COOK	148	15
CONTRACT NO.: 62P93				
ILLINOIS		FED. AID PROJECT		





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

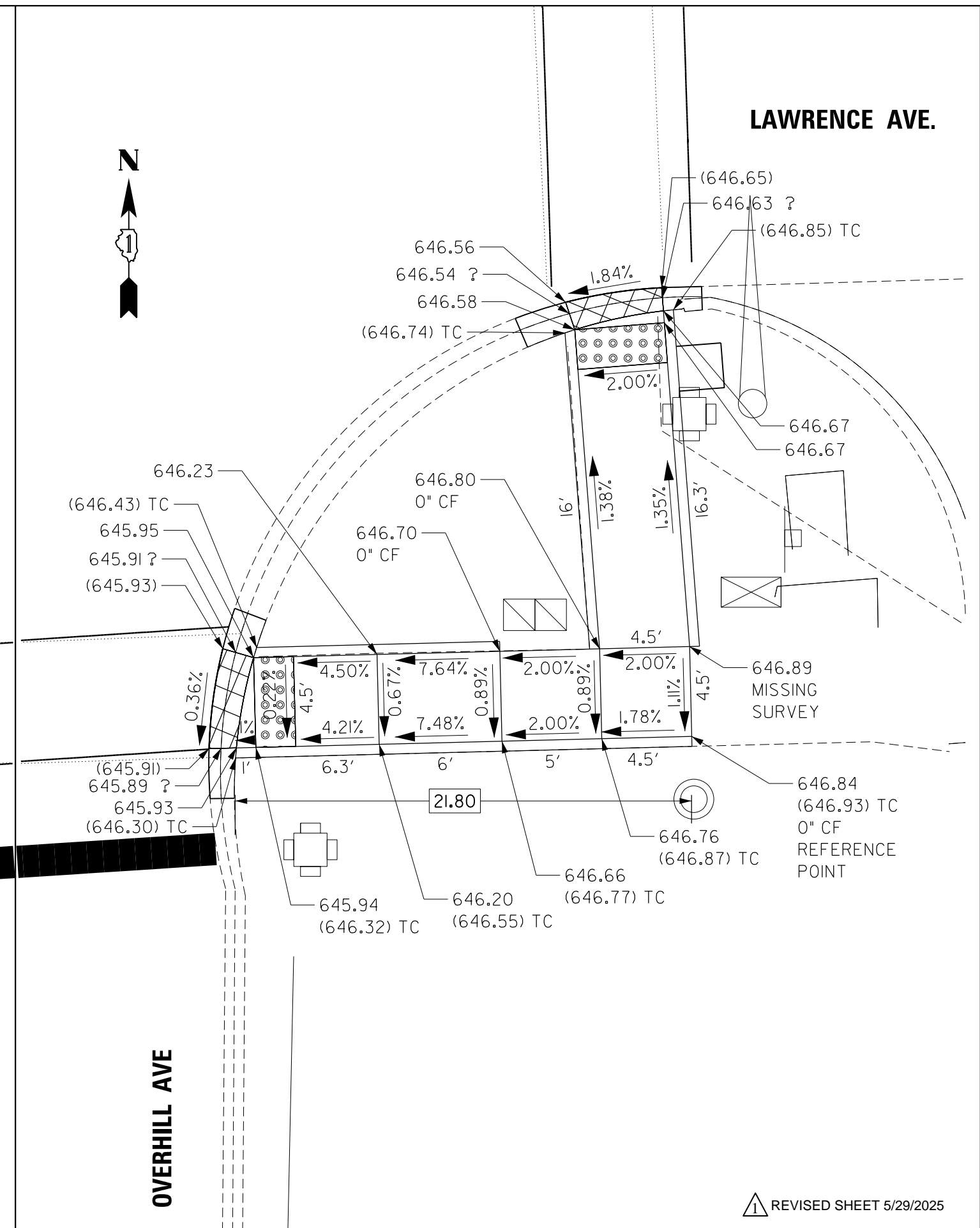
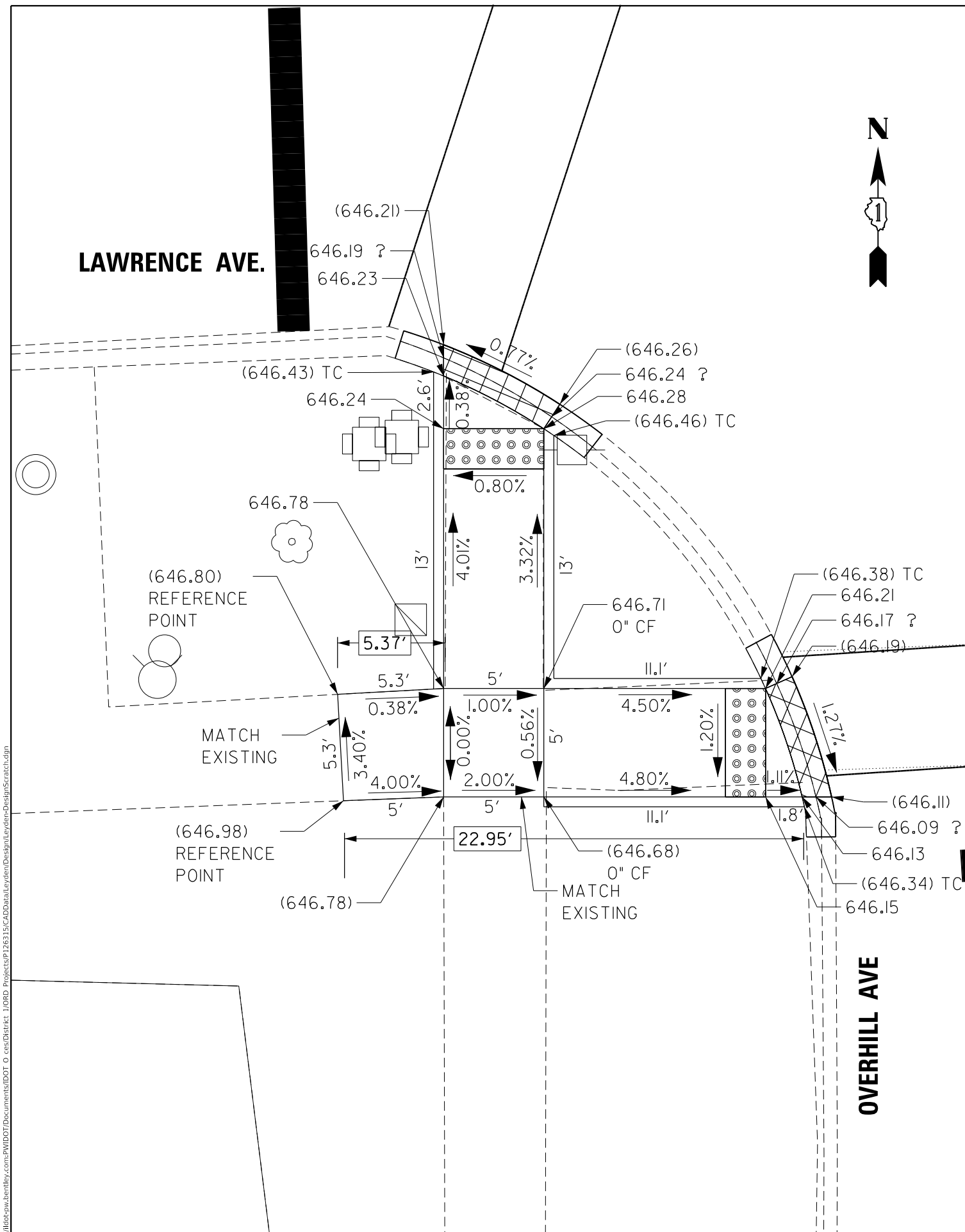
## ADA RAMP IMPROVEMENTS - EXISTING AND PROPOSED PLANS VARIOUS ROUTES (NORWOOD PARK AND LEYDEN TOWNSHIPS)

SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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		CONTRACT NO.: 62P93		
ILLINOIS		FED. AID PROJECT		

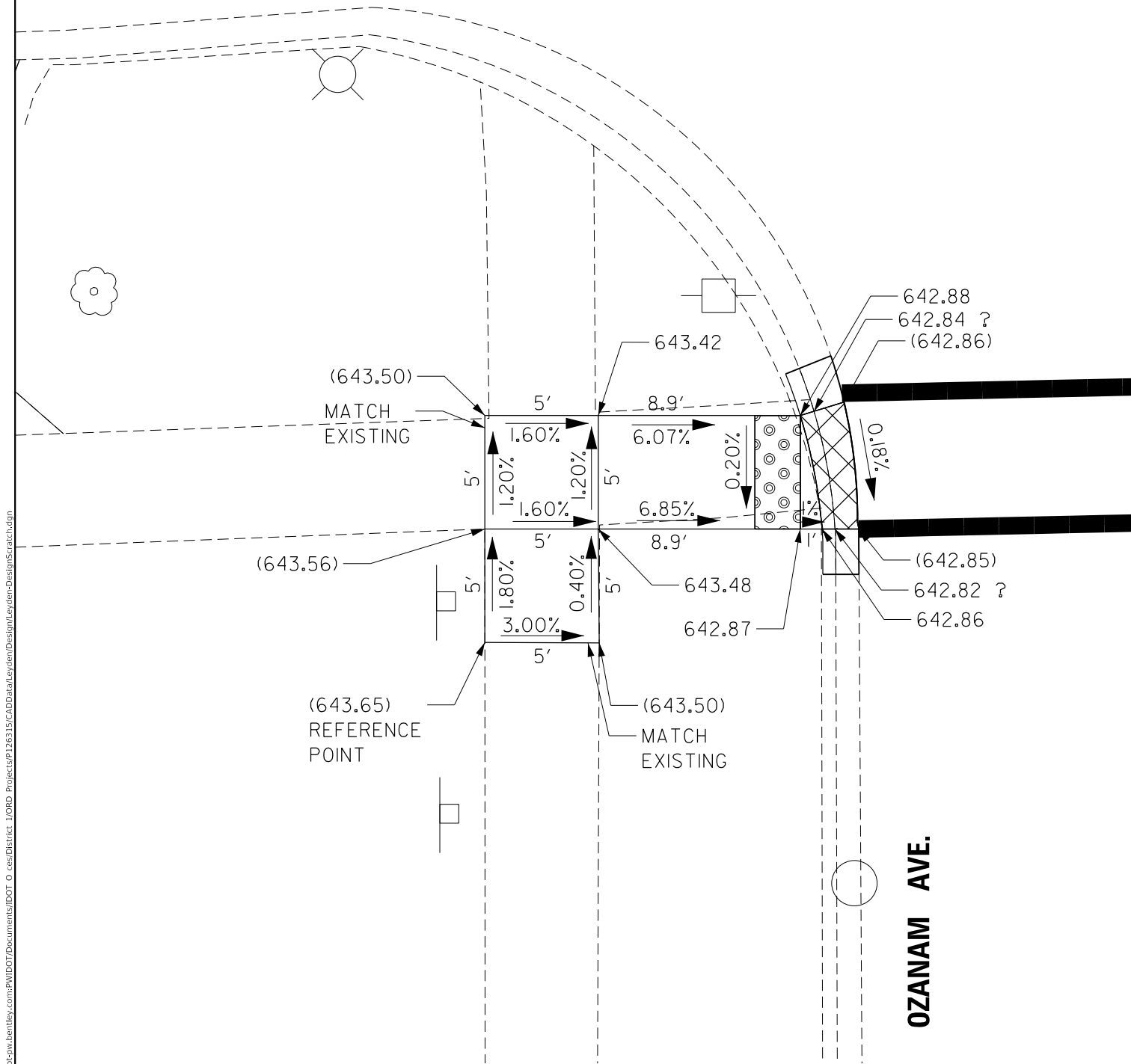
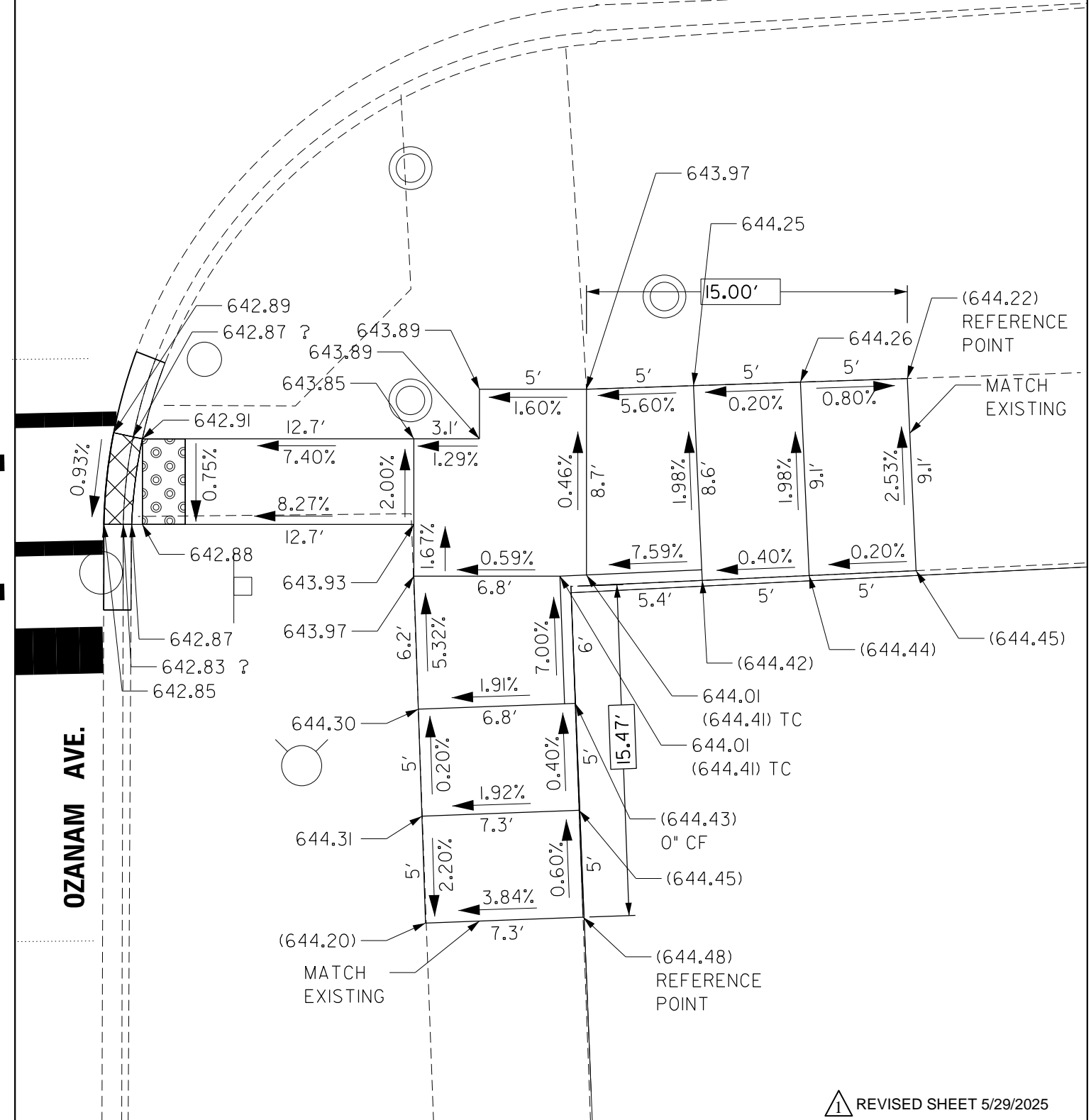
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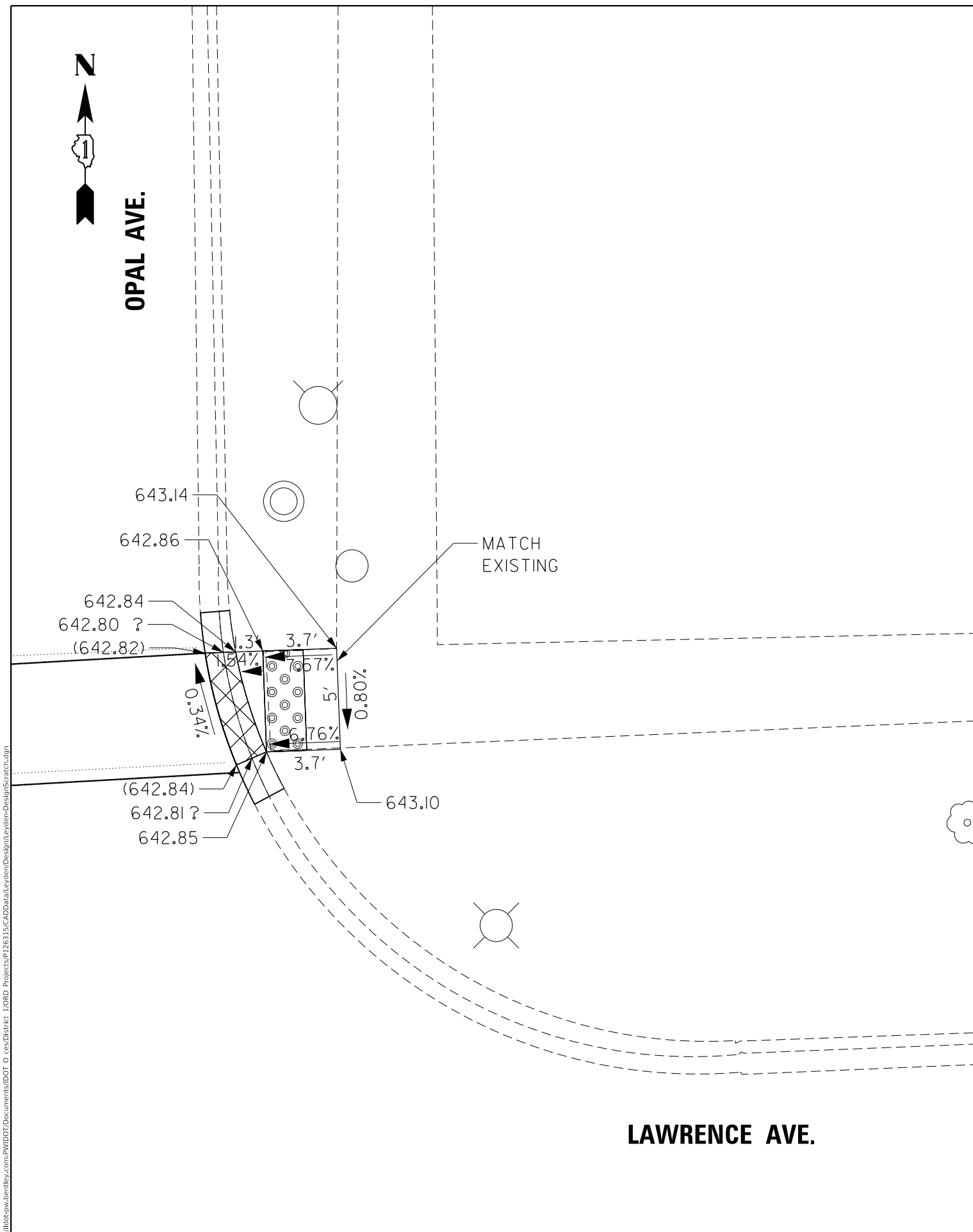






**OZANAM AVE.**





1 REVISED SHEET 5/29/2025

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		DRAWN -	REVISED -							VAR.	2021-172-SW	COOK	148	23	
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	PLOT DATE = 5/2/2025	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.					
					ILLINOIS FED. AID PROJECT										



**OPAL AVE.**



1 REVISED SHEET 5/29/2025

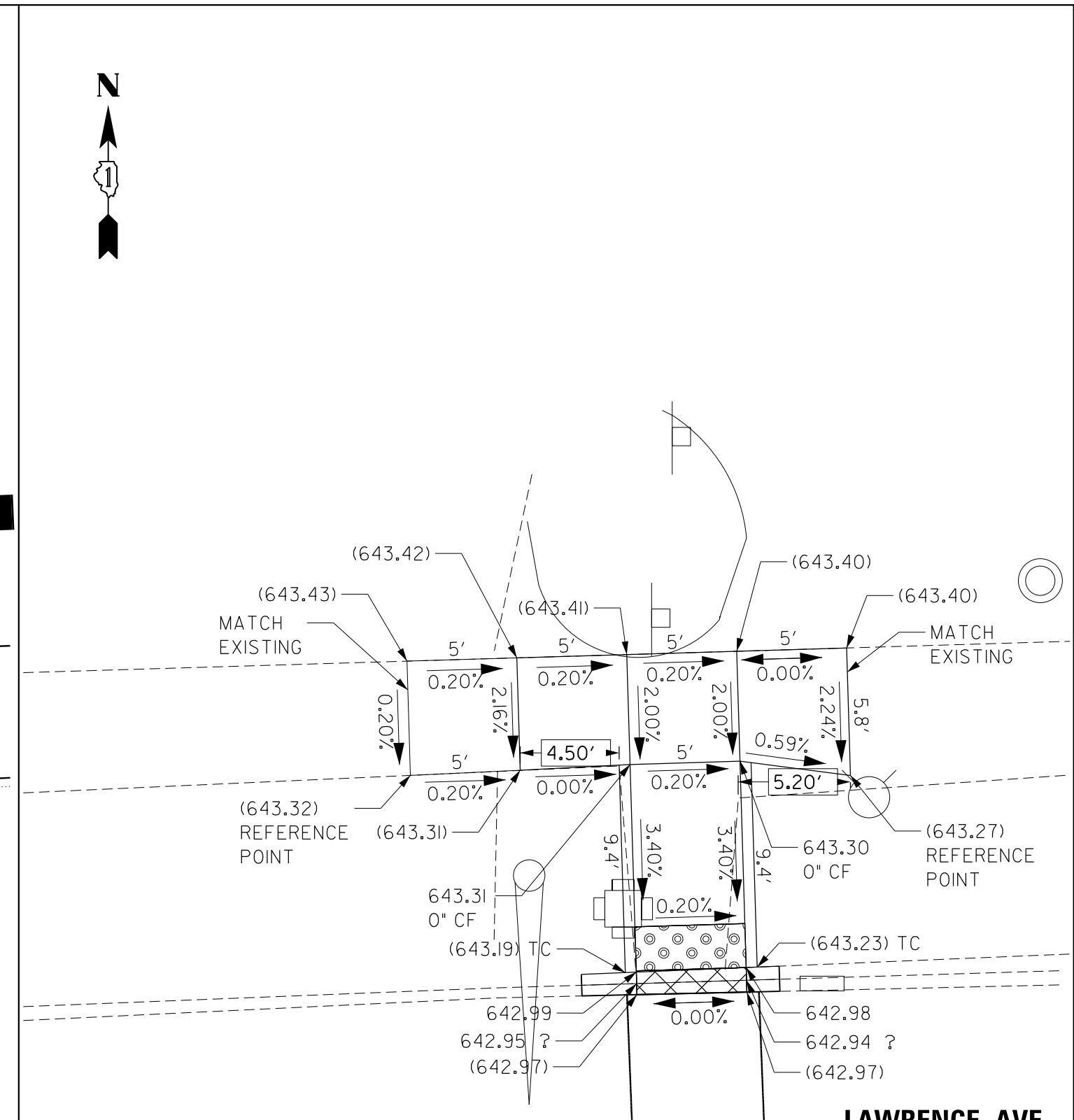
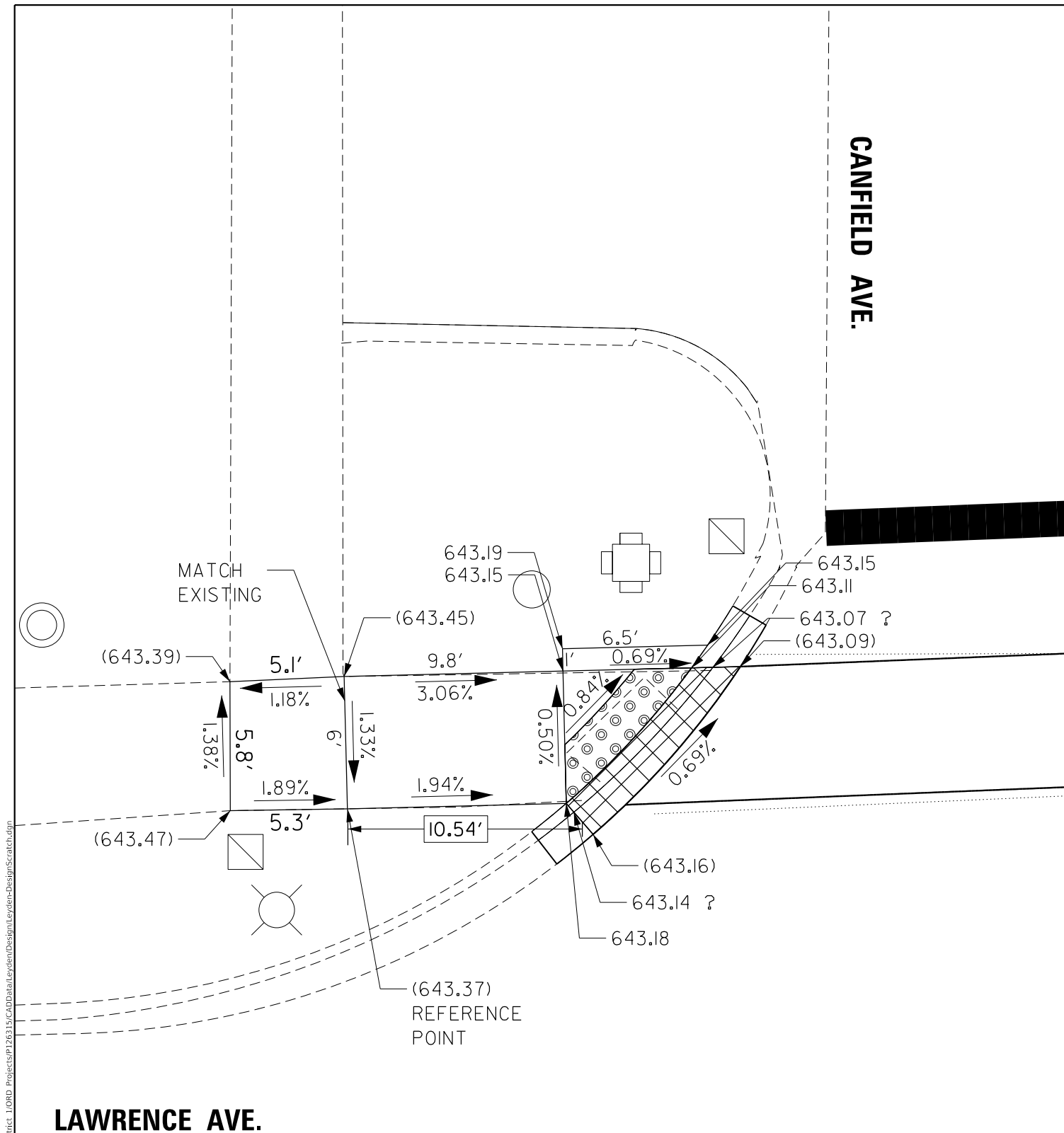
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**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

## ADA RAMP IMPROVEMENTS - EXISTING AND PROPOSED PLANS VARIOUS ROUTES (NORWOOD PARK AND LEYDEN TOWNSHIPS)

SCALE:	SHEET	OF	SHEETS	STA	TO STA
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2021-172-SW	COOK	148	24
		CONTRACT NO.: 62P93		
		ILLINOIS FED. HIGHWAY PROJECT		



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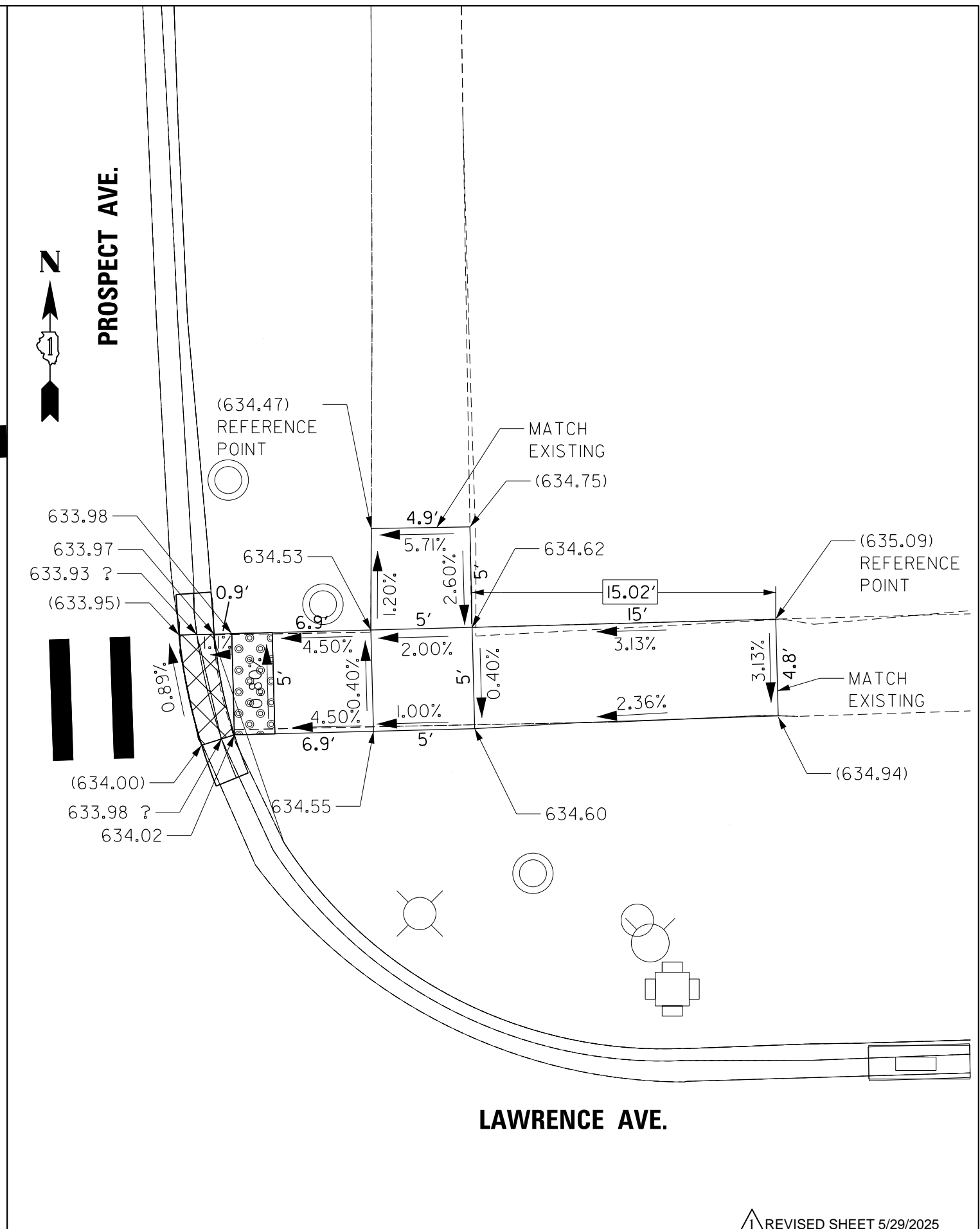
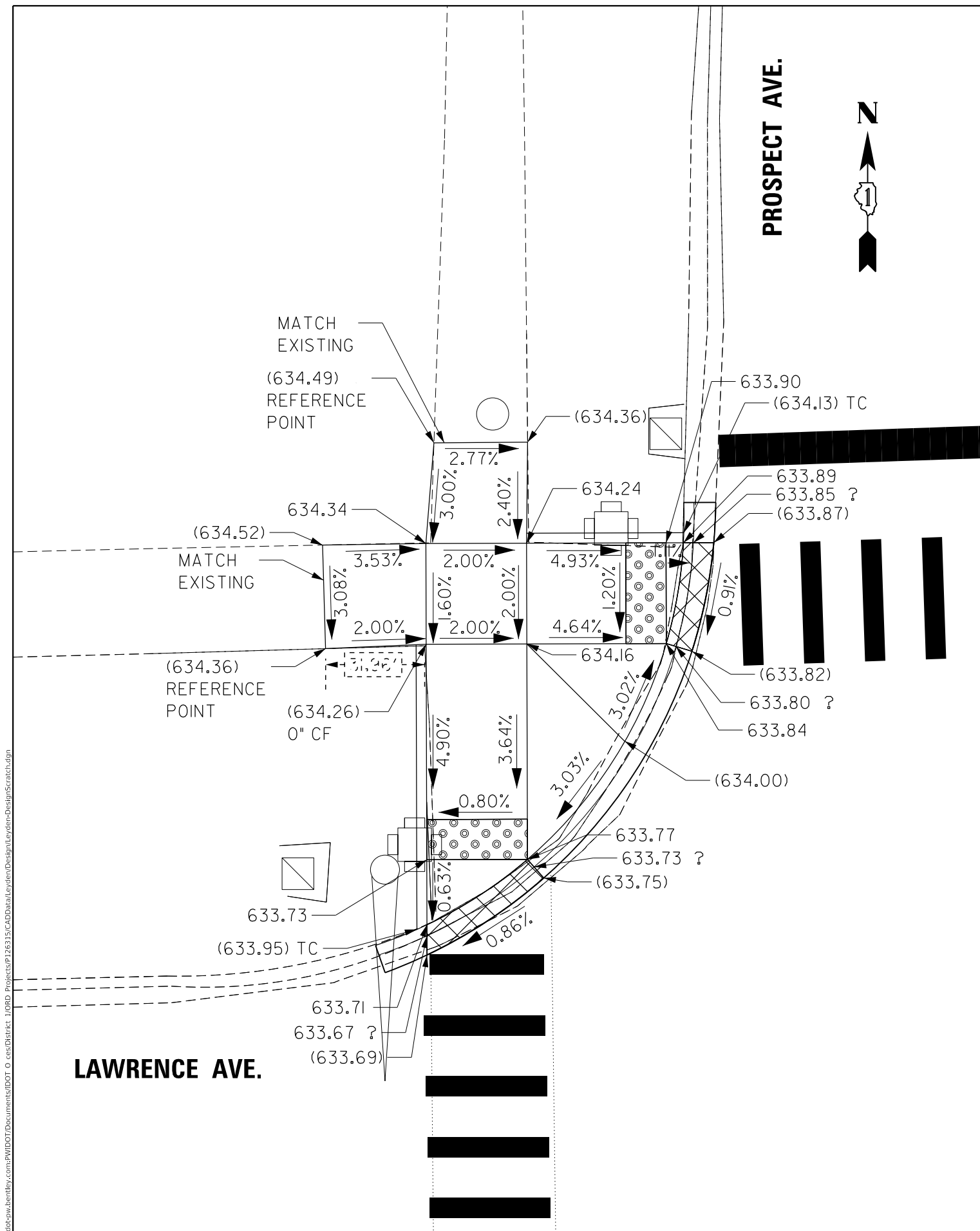
## ADA RAMP IMPROVEMENTS - EXISTING AND PROPOSED PLANS VARIOUS ROUTES (NORWOOD PARK AND LEYDEN TOWNSHIPS)

SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2021-172-SW	COOK	147	27
		CONTRACT NO.: 62P93		
		ILLINOIS	FED. AID PROJECT	







1 REVISED SHEET 5/29/2025

FILE NAME: D:\2172-SW\2172-SW.dwg	USER NAME = Phillip.Steed	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ADA RAMP IMPROVEMENTS - EXISTING AND PROPOSED PLANS VARIOUS ROUTES (NORWOOD PARK AND LEYDEN TOWNSHIPS)	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN -	REVISED -			VAR.	2021-172-SW	COOK	147	37	
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	PLOT DATE = 5/6/2025	DATE -	REVISED -			SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
						ILLINOIS FED. AID PROJECT					

[illegible]

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2021-172-SW	COOK	147	38
		CONTRACT NO.: 62P93		
		ILLINOIS EED AID PROJECT		

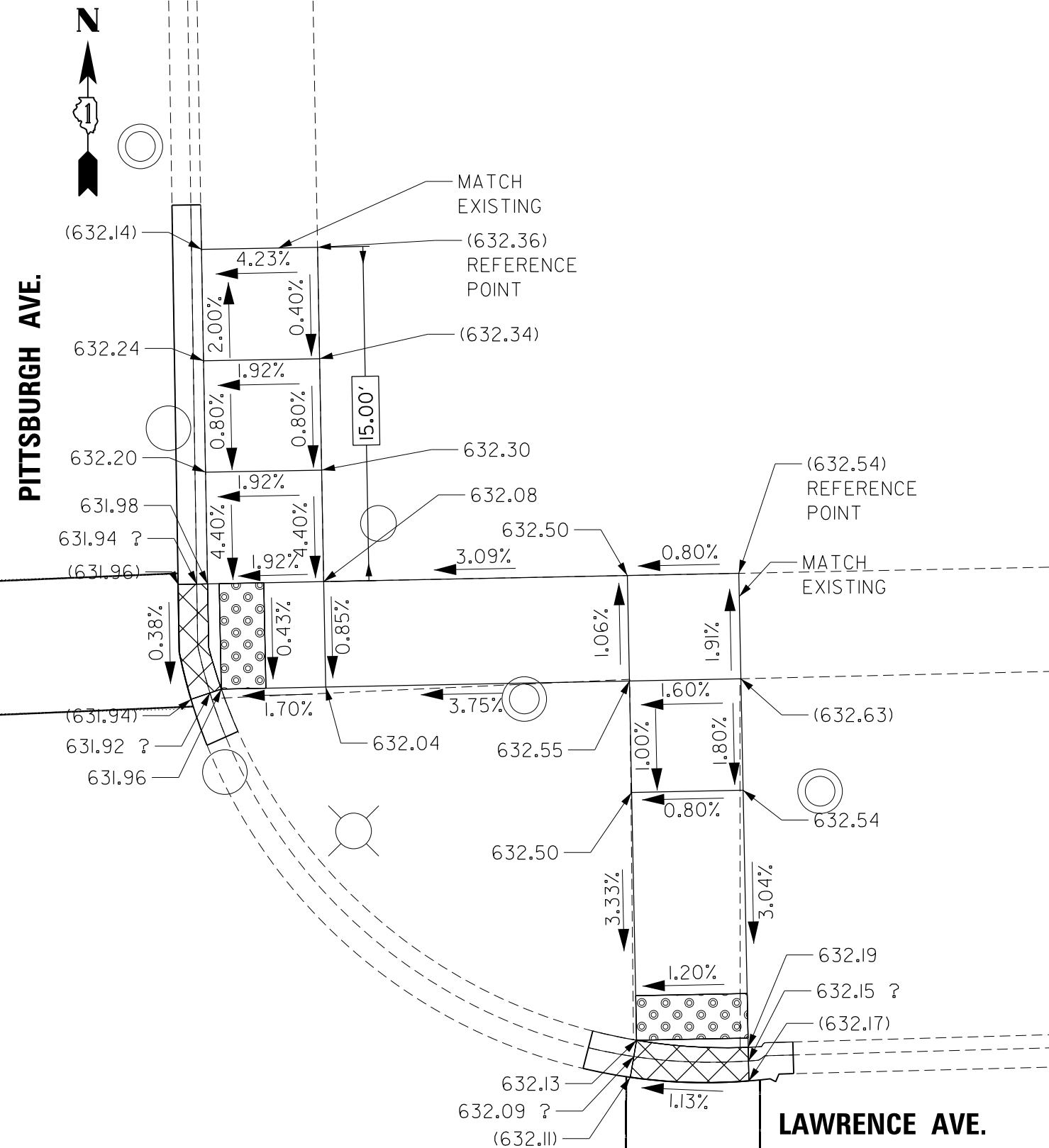
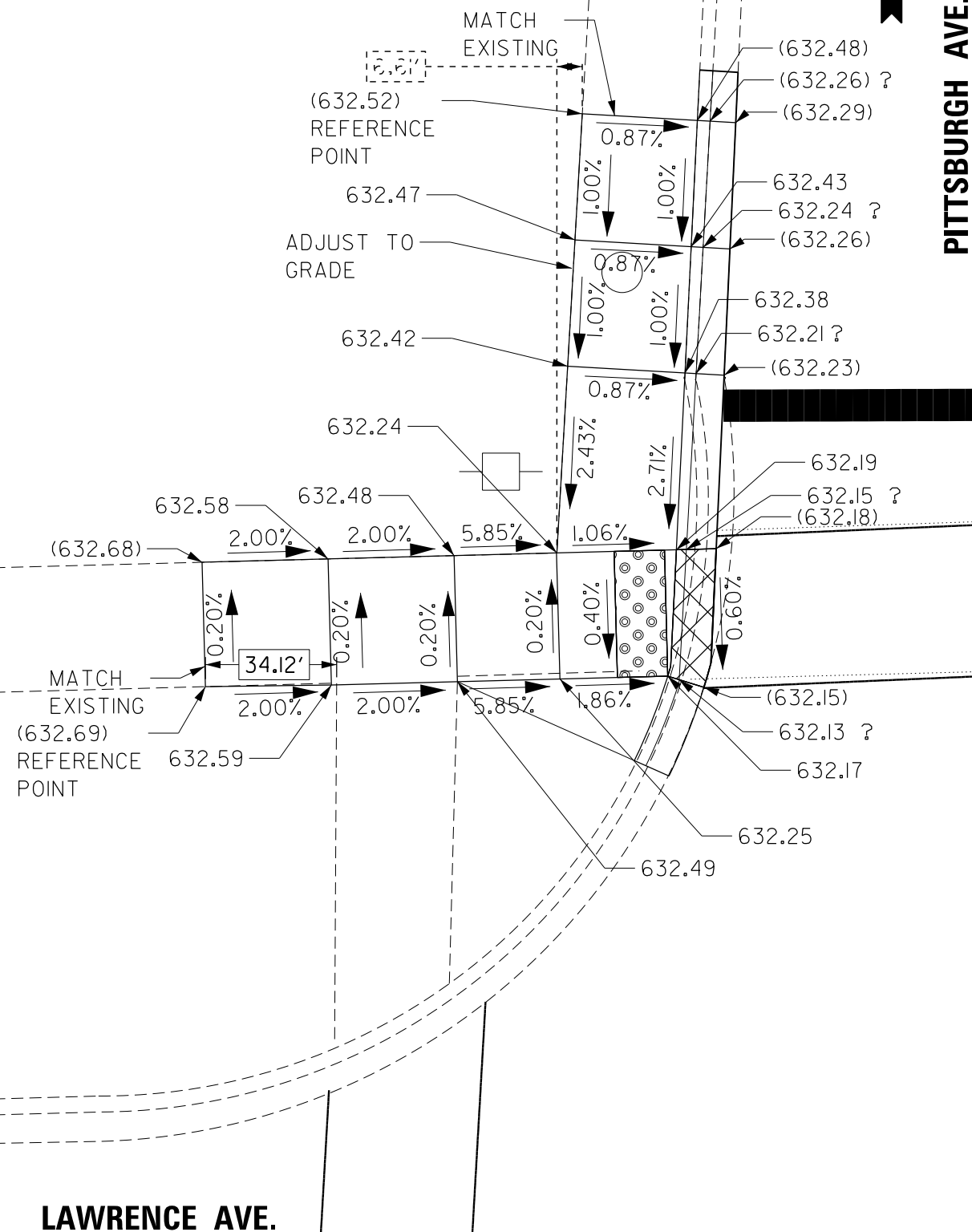
1 REVISED SHEET 5/29/2025



**COURTLAND AVE.**

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2021-172-SW	COOK	147	40
		CONTRACT NO.: 62P93		
		ILLINOIS FED. AID PROJECT		

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1 REVISED SHEET 5/29/2025

USER NAME = Phillip.Steed	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = \$Scales	CHECKED -	REVISED -
PLOT DATE = 5/6/2025	DATE -	REVISED -

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

## ADA RAMP IMPROVEMENTS - EXISTING AND PROPOSED PLANS VARIOUS ROUTES (NORWOOD PARK AND LEYDEN TOWNSHIPS)

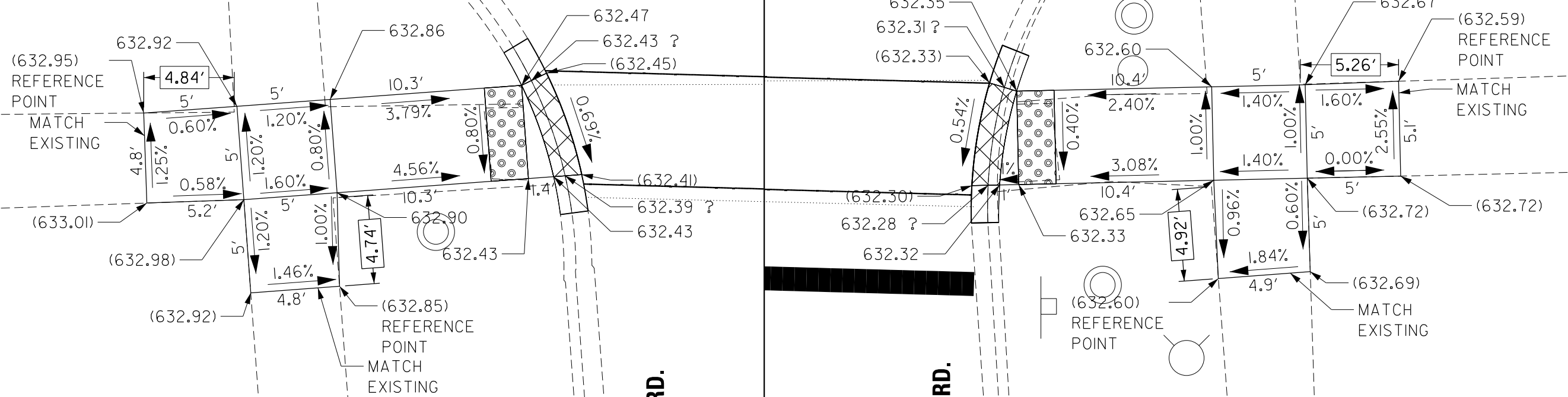
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2021-172-SW	COOK	147	42
		CONTRACT NO.: 62P93		
		ILLINOIS FED. AID PROJECT		

**LAWRENCE AVE.**



**LAWRENCE AVE.**



**THATCHER RD.**

**THATCHER RD.**

1 REVISED SHEET 5/29/2025

USER NAME = Phillip.Steed	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -
PLOT DATE = 5/6/2025	DATE -	REVISED -

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

### ADA RAMP IMPROVEMENTS - EXISTING AND PROPOSED PLANS VARIOUS ROUTES (NORWOOD PARK AND LEYDEN TOWNSHIPS)

SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
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[illegible]

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This engineering plan view illustrates the proposed and existing conditions for a street intersection. The vertical curve data is as follows:

Station	Point	Elevation
631.69	Proposed PVI	631.69
631.65	Proposed BVC	631.65
631.67	Proposed EVC	631.67
631.74	Existing PVI	631.74
631.75	Existing BVC	631.75
631.88	Existing EVC	631.88

The plan view shows the intersection of Potawatomie Ave. and Lawrence Ave. The proposed conditions include a new vertical curve with grades of 0.56%, 0.53%, 0.18%, 0.84%, 0.73%, 1.60%, 2.20%, 0.74%, 0.91%, 1.80%, 2.00%, 0.60%, 1.37%, 1.40%, 0.59%, and 1.96%. The existing conditions include a vertical curve with grades of 7.67%, 8.17%, 0.73%, 1.60%, 2.20%, 0.74%, 0.91%, 1.80%, 2.00%, 0.60%, 1.37%, 1.40%, 0.59%, and 1.96%. The plan view also shows the intersection of Potawatomie Ave. and Lawrence Ave. The proposed conditions include a new vertical curve with grades of 0.56%, 0.53%, 0.18%, 0.84%, 0.73%, 1.60%, 2.20%, 0.74%, 0.91%, 1.80%, 2.00%, 0.60%, 1.37%, 1.40%, 0.59%, and 1.96%. The existing conditions include a vertical curve with grades of 7.67%, 8.17%, 0.73%, 1.60%, 2.20%, 0.74%, 0.91%, 1.80%, 2.00%, 0.60%, 1.37%, 1.40%, 0.59%, and 1.96%.

## ADA RAMP IMPROVEMENTS - EXISTING AND PROPOSED PLANS VARIOUS ROUTES (NORWOOD PARK AND LEYDEN TOWNSHIPS)

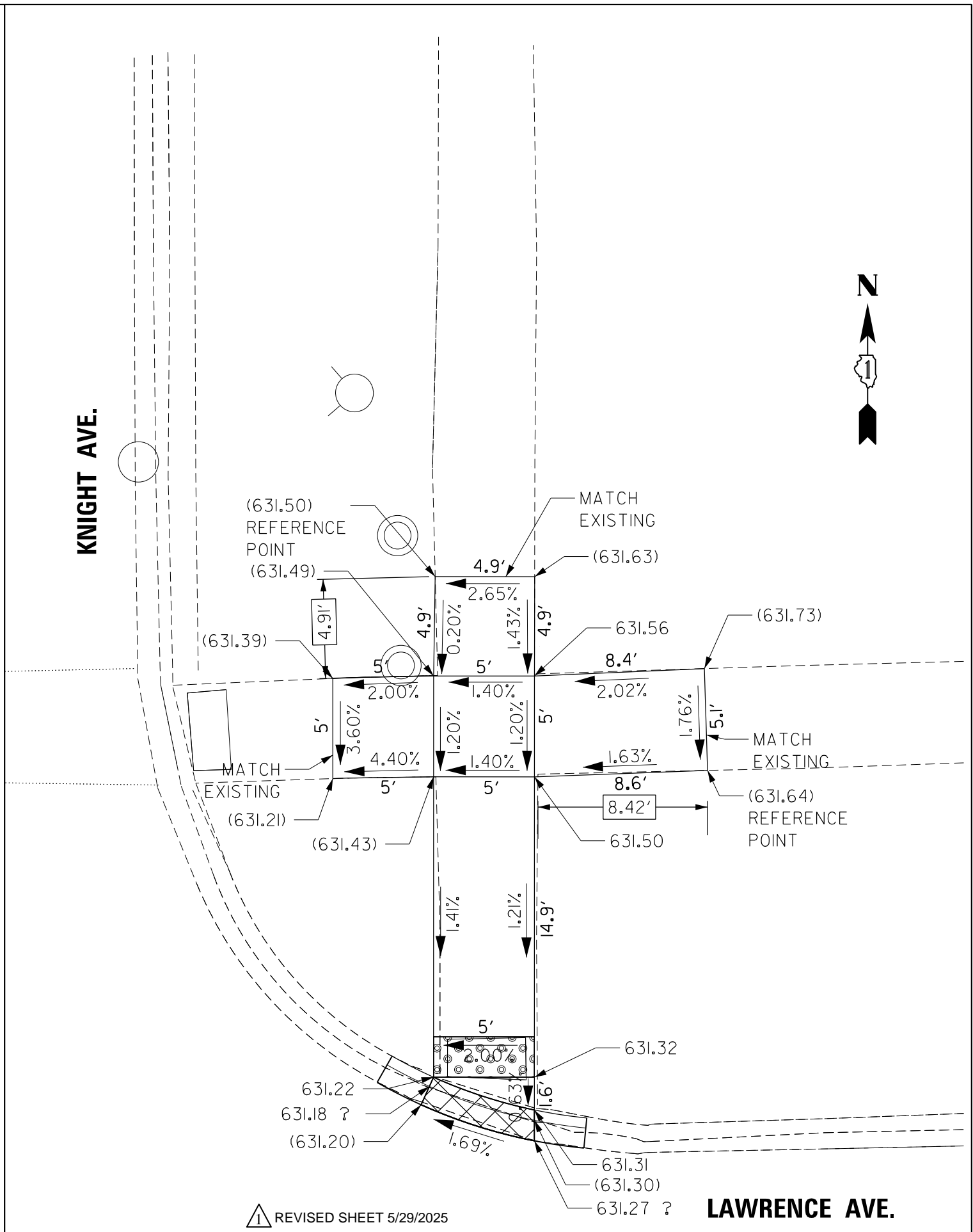
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2021-172-SW	COOK	147	85
		CONTRACT NO.: 62P93		
		ILLINOIS	FED. AID PROJECT	

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1 REVISED SHEET 5/29/2025

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

**ADA RAMP IMPROVEMENTS - EXISTING AND PROPOSED PLANS**  
**VARIOUS ROUTES (NORWOOD PARK AND LEYDEN TOWNSHIPS)**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2021-172-SW	COOK	147	88
CONTRACT NO.: 62P93				
ILLINOIS		FED. AID PROJECT		