

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
348	2024-1049-RS	COOK	78	1
* 78 + 1 = 79 TOTAL SHEETS				

D-91-079-25

THIS IMPROVEMENT IS LOCATED
IN THE VILLAGES OF GLENVIEW
AND MORTON GROVE

FOR INDEX OF SHEETS, SEE SHEET NO. 2

TRAFFIC DATA:

POSTED SPEED LIMIT: 30-35 MPH

IL-43 (WAUKEGAN RD.)
2023 ADT = 24,300

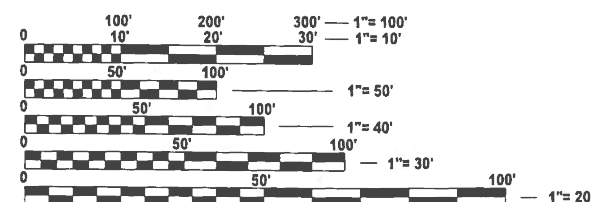
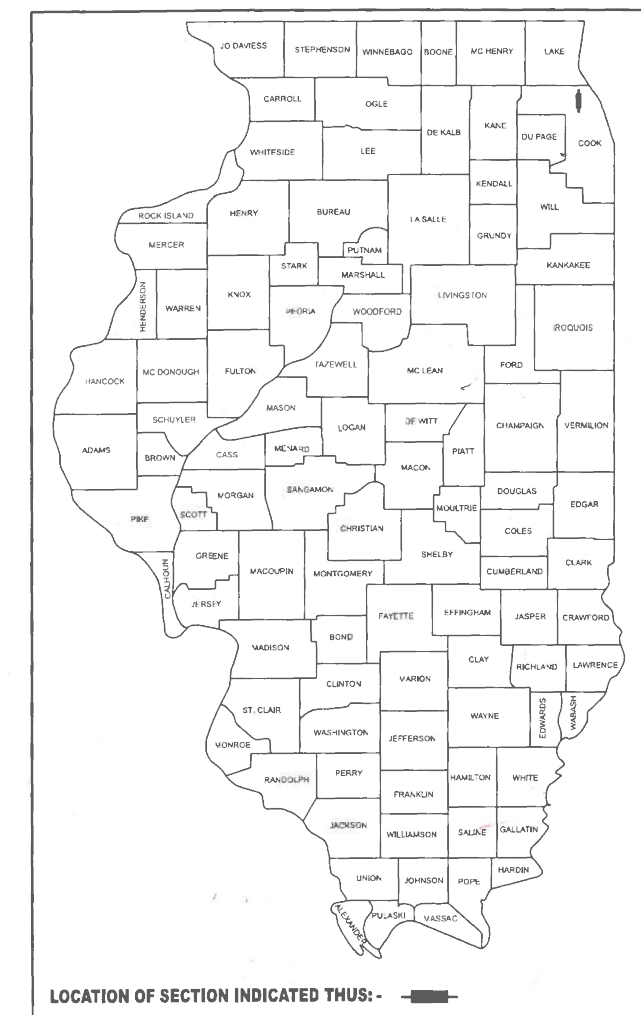
DESIGN DESIGNATION:

OTHER PRINCIPAL ARTERIAL

PROPOSED HIGHWAY PLANS

FAP ROUTE 348: IL-43 (WAUKEGAN RD)
FROM HENLEY ST. TO EMERSON ST.
SECTION 2024-1049-RS
PROJECT: NHPP-XQ53(404)
DESIGNED OVERLAY, STANDARD OVERLAY
AND ADA IMPROVEMENTS
COOK COUNTY

C-91-114-25

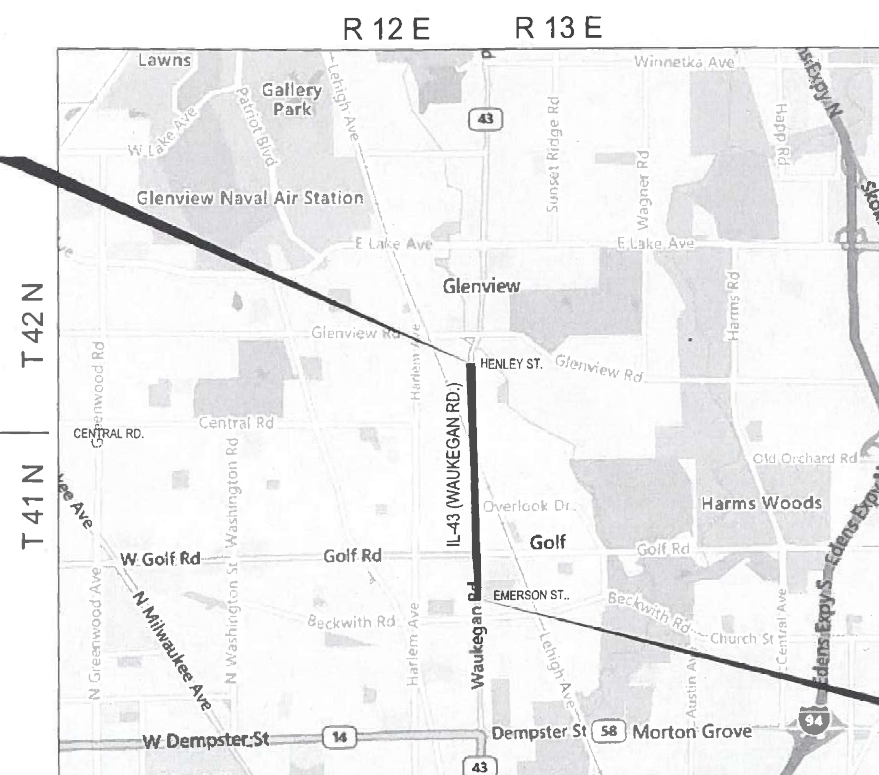


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD
ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT
CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS
ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

PROJECT ENGINEER: LUKASZ POCIECHA (847) 705-4255
PROJECT MANAGER: VESELIN VELICHKOV

CONTRACT NO. 62X88



NILES AND NORTHFIELD TOWNSHIPS

GROSS AND NET LENGTH = 6,935 FT. = 1.31 MILES

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED Dec 5th 2025
Tamara Rios REGIONAL ENGINEER

January 23, 2026
Scott A. Etkin ENGINEER OF DESIGN AND ENVIRONMENT

January 23, 2026
Gregory S. 5 DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

INDEX OF SHEETS

STATE STANDARDS

GENERAL NOTES

SHEET NO.

DESCRIPTION

STANDARD NO.

DESCRIPTION

1. THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.
2. ALL MILLED SURFACES SHALL BE A UNIFORM CROSS SLOPE PER LANE AND FREE OF RIDGES BETWEEN PASSES. ANY DEVIATIONS SHALL BE CORRECTED AT NO COST TO THE DEPARTMENT.
3. BUTT JOINTS SHALL BE INSTALLED AT THE ENDS OF ALL RESURFACING (WHERE RESURFACING MEETS EXISTING PAVEMENT) ACCORDING TO THE "BUTT JOINT AND HOT-MIX ASPHALT TAPER DETAILS" SHEET INCLUDED IN THE PLANS, UNLESS OTHERWISE SPECIFIED.
4. ALL PAVEMENT PATCHING LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.
5. 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.
6. TEN (10) FOOT TRANSITIONS SHALL BE USED TO MATCH PROPOSED CURB AND GUTTER AND MEDIAN ITEMS OF WORK TO EXISTING CURBS AND GUTTER AND MEDIANS IN THE FIELD, UNLESS OTHERWISE SHOWN.
7. SIDEWALK REMOVAL AND P.C.C. SIDEWALK 5" LOCATIONS SHALL BE DETERMINED BY THE ENGINEER.
8. DRAINAGE ADJUSTMENT OR RECONSTRUCTION LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.
9. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
10. FRAMES AND GRATES ADJUSTMENT OF PRIVATE UTILITIES WITHIN THE LIMITS OF THE IMPROVEMENTS SHALL BE DONE BY THEIR RESPECTIVE OWNERS AND ARE NOT PART OF THIS CONTRACT.
11. THE CONTRACTOR SHALL BE REQUIRED TO KEEP A RECORD OF THE LOCATIONS OF ANY BURIED STRUCTURE OR STRUCTURES FOUND (I.E. ACCIDENTALLY PAVED OVER WITH ASPHALT DURING THE PREVIOUS RESURFACING) ACCORDING TO THE STATION AND DISTANCE LEFT OR RIGHT OF THE CENTERLINE OF PAVEMENT. UPON COMPLETION OF THE WORK, THE CONTRACTOR SHALL DELIVER THE RECORD TO THE ENGINEER.
12. EXISTING BROKEN FRAMES AND LIDS SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR AND SHALL BE REPLACED AS DIRECTED BY THE ENGINEER. REPLACEMENT FRAMES AND LIDS WILL BE PAID FOR ACCORDING TO ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS UNLESS A SEPARATE PAY ITEM HAS BEEN PROVIDED.
13. FOR WORK OUTSIDE THE LIMITS OF BRIDGE APPROACH PAVEMENT, ALL REFERENCES IN THE HIGHWAY STANDARDS AND STANDARD SPECIFICATIONS FOR REINFORCEMENT, DOWEL BARS AND TIE BARS IN PAVEMENT, SHOULDERS, CURB, GUTTER, COMBINATION CURB AND GUTTER AND MEDIAN, AND CHAIR SUPPORTS FOR CRC PAVEMENT, SHALL BE EPOXY COATED, UNLESS NOTED ON THE PLAN.
14. THE CONTRACTOR SHALL CONTACT KALPANA KANNAN-HOSADURGA, , THE DISTRICT ONE TRAFFIC CONTROL SUPERVISOR AT KALPANA.KANNAN-HOSADURGA@ILLINOIS.GOV A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.
15. THE RESIDENT ENGINEER SHALL CONTACT FADI SULTAN, AREA TRAFFIC FIELD ENGINEER, VIA MAIL AT FADI.SULTAN@ILLINOIS.GOV, A MINIMUM OF 2 WEEKS PRIOR TO PLACEMENT OF PERMANENT PAVEMENT MARKINGS.
16. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE NOTIFICATION OF ALL EMERGENCY SERVICES, SCHOOL DISTRICTS, I.D.O.T.'S COMMUNICATIONS CENTER, SPRINGFIELD TRUCK PERMIT SECTION AND OTHER AGENCIES AFFECTED BY THE CLOSURE. THE CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR POSTING SIGNS THAT WILL INDICATE THE DATES THE CLOSURE WILL BE IN PLACE.
17. PAVEMENT MARKING TAPE, TYPE IV MAY BE USED FOR SHORT TERM PAVEMENT MARKINGS ON ALL FINAL SURFACES.
18. OVERNIGHT LANE CLOSURES SHALL NOT BE ALLOWED FOR REHABILITATION PROJECTS INVOLVING DAYTIME MILLING AND RESURFACING OPERATIONS AND CLASS D PATCHING UNLESS OTHER CONDITIONS WARRANT EXTENDED LANE CLOSURES AS DETERMINED AND APPROVED IN WRITING BY THE ENGINEER OR AS PROVIDED FOR IN THE CONTRACT SPECIFICATIONS.

1 REVISED SHEET 2/17/2026

GENERAL NOTES CONTINUE ON NEXT SHEET

MODEL: GenNotesSh01 [Sheet]
FILE NAME: c:\pw\work\pilot\parayna\caltd1039263\0107925-sh1-gennote.dgn

	USER NAME = Alan.Parayno	DESIGNED -	REVISED -	ALP 2 / 10 / 26	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL-43 (WAUKEGAN RD): HENLEY ST - EMERSON ST				F.A.P	SECTION	COUNTY	TOTAL	SHEET
		DRAWN -	REVISED -			RTE.			SHEETS	NO.				
	PLOT SCALE = 0.16666633" / in	CHECKED -	REVISED -			348	2024-1049-RS	COOK	78	2				
	PLOT DATE = 12/6/2025	DATE -	REVISED -			CONTRACT NO. 62X88								
	SCA IE :					SHEET	OF 2	SHEETS	\$A.	TOSTA.				
										ILLINOIS EDAID ROBT				

MODEL: SQQ-1 [Sheet]
FILE NAME: c:\pwwork\widof\parayno\ald1039263\0107925-sh-SQQ.dgn

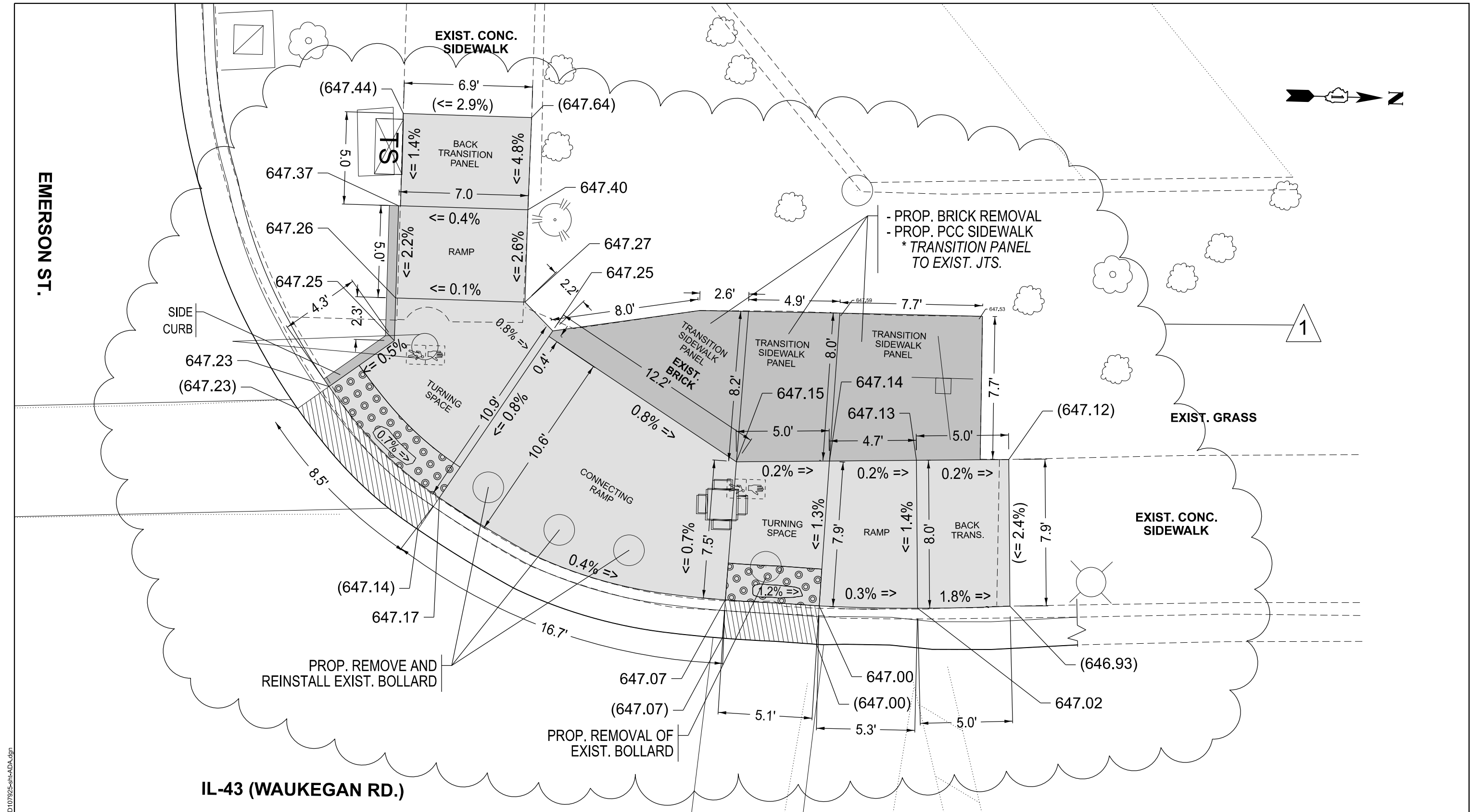
SUMMARY OF QUANTITIES					TYPE CODE					
					URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
					ROADWAY					
					80% FED 20% STATE	80% FED 20% STATE	100% STATE			
	Code No.	Item	Unit	Total Quantity	0005	0021	0005			
	20200100	EARTH EXCAVATION	CU YD	75	75					
	21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	290	290					
	25200110	SODDING, SALT TOLERANT	SQ YD	290	290					
	25200200	SUPPLEMENTAL WATERING	UNIT	2	2					
	35501308	HOT-MIX ASPHALT BASE COURSE, 6"	SQ YD	24	24					
	35501316	HOT-MIX ASPHALT BASE COURSE, 8"	SQ YD	62	62					
	40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	10771	10771					
	40600370	LONGITUDINAL JOINT SEALANT	FOOT	28905	28905					
	40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	159	159					
	40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	383	383					
	40602985	HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N70	TON	1788	1788					
	40603200	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50	TON	1523	1523					
	40604060	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50	TON	155	155					
	40605026	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, 9.5, MIX "F", N80	TON	5180	5180					
	42001300	PROTECTIVE COAT	SQ YD	1871	1871					
	42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	6	6					
	42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	63	63					
	42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	7119	7119					
	42400800	DETECTABLE WARNINGS	SQ FT	384	384					
	44000159	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"	SQ YD	36901	36901					
	44000164	HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"	SQ YD	15956	15956					
	44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	155	155					

SUMMARY OF QUANTITIES					TYPE CODE					
					URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
					ROADWAY					
					80% FED 20% STATE	80% FED 20% STATE	100% STATE			
	Code No.	Item	Unit	Total Quantity	0005	0021	0005			
	44000600	SIDEWALK REMOVAL	SQ FT	7347	7347					
	44003100	MEDIAN REMOVAL	SQ FT	2990	2990					
	44201383	CLASS C PATCHES, TYPE IV, 12 INCH	SQ YD	140	140					
	44201785	CLASS D PATCHES, TYPE I, 12 INCH	SQ YD	133	133					
	44201789	CLASS D PATCHES, TYPE II, 12 INCH	SQ YD	793	793					
	44201794	CLASS D PATCHES, TYPE III, 12 INCH	SQ YD	925	925					
	44201796	CLASS D PATCHES, TYPE IV, 12 INCH	SQ YD	793	793					
	44213200	SAW CUTS	FOOT	970	970					
	60252800	CATCH BASINS TO BE RECONSTRUCTED	EACH	2	2					
	44213204	TIE BARS 3/4"	EACH	195	195					
	60257900	MANHOLES TO BE RECONSTRUCTED	EACH	1	1					
	60262700	INLETS TO BE RECONSTRUCTED	EACH	1	1					
	60266600	VALVE BOXES TO BE ADJUSTED	EACH	5	5					
	60300105	FRAMES AND GRATES TO BE ADJUSTED	EACH	3	3					
	60300305	FRAMES AND LIDS TO BE ADJUSTED	EACH	10	10					
	60404940	FRAMES AND GRATES, TYPE 23	EACH	1	1					
	60404950	FRAMES AND GRATES, TYPE 24	EACH	1	1					
	60406000	FRAMES AND LIDS, TYPE 1, OPEN LID	EACH	3	3					
	60406001	FRAMES AND LIDS, TYPE 1, ADA COMPLIANT, OPEN LID	EACH	1	1					
	60406100	FRAMES AND LIDS, TYPE 1, CLOSED LID	EACH	18	18					
	60619200	CONCRETE MEDIAN, TYPE SB-6.06	SQ FT	1896	1896					
*	66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	75	75					
*	66900530	SOIL DISPOSAL ANALYSIS	EACH	2	2					
*	66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	L SUM	1	1					
*	66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	L SUM	1	1					

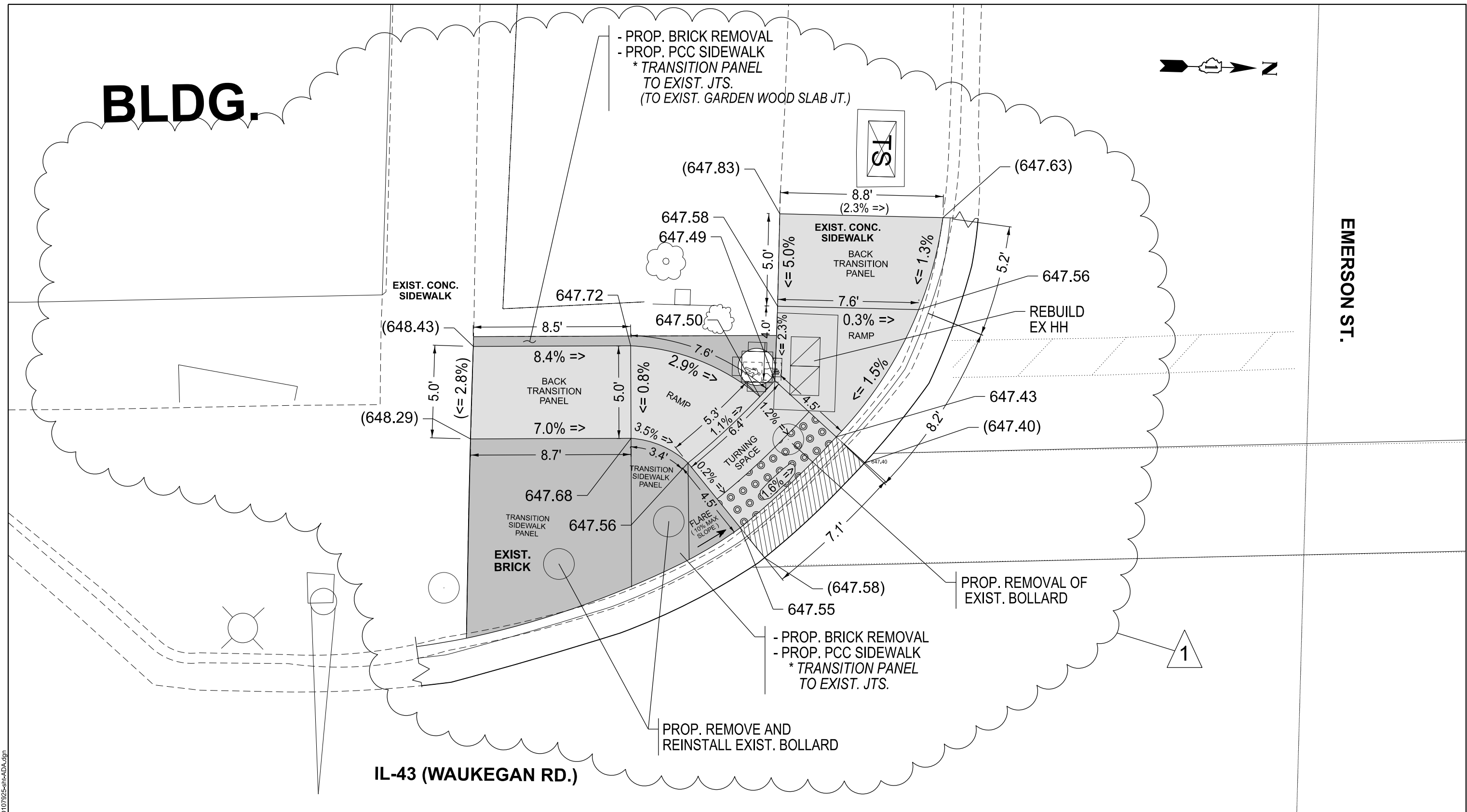
 REVISED SHEET 2/17/2026
★ SPECIALTY ITEMS

	USER NAME = Alan.Parayno	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES IL-43 (WAUKEGAN RD): HENLEY ST • EMERSON ST				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						348	2024-1049-RS	COOK	78	4
		CHECKED -	REVISED -		CONTRACT NO. 62X88								
	PLOT DATE = 12/5/2025	DATE -	REVISED -		ILLINOIS FED. AID PROJECT								
	SCALE:		SHEET 4 OF 3 SHEETS		STA.		TO STA.						

MODEL: EMERSON NW (Sheet)
FILE NAME: c:\pwwork\pwwork\parayno\ad1039263\0107925-shr-ADA.dgn



REFERENCE BENCHMARK ELEV: 648.226 BENCHMARK DESCRIPTION : SQUARE, NORTHEAST CORNER OF TCB (TRAFFIC CONTROL BOX). BENCHMARK LOCATION : AT SOUTHWEST CORNER OF IL-43 (WAUKEGAN ROAD) AND EMERSON STREET INTERSECTION.				LEGEND xx.xx' EXISTING LENGTH PROPOSED SIDE CURB () EXISTING ELEVATION/SLOPE PROPOSED SIDEWALK DETECTABLE WARNINGS SIDEWALK REMOVAL REPLACE W/TOPSOIL & SOD
--	--	--	--	--



REFERENCE BENCHMARK ELEV: 648.226

BENCHMARK DESCRIPTION : SQUARE, NORTHEAST CORNER OF TCB (TRAFFIC CONTROL BOX).

BENCHMARK LOCATION : AT SOUTHWEST CORNER OF IL-43 (WAUKEGAN ROAD)
AND EMERSON STREET INTERSECTION.

xx,xx'	EXISTING LENGTH
=====	PROPOSED SIDE CURB
()	EXISTING ELEVATION/SLOPE

-  **PROPOSED SIDEWALK**
-  **DETECTABLE WARNINGS**
-  **SIDEWALK REMOVAL
REPLACE W/TOPSOIL & SOD**

**IL-43 (WAUKEGAN ROAD) AT EMERSON STREET:
SOUTHWEST ADA CORNER.**

USER NAME = Alan.Parayno	DESIGNED -	REVISED -  ALP 2 / 10 / 26
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/5/2025	DATE -	REVISED -

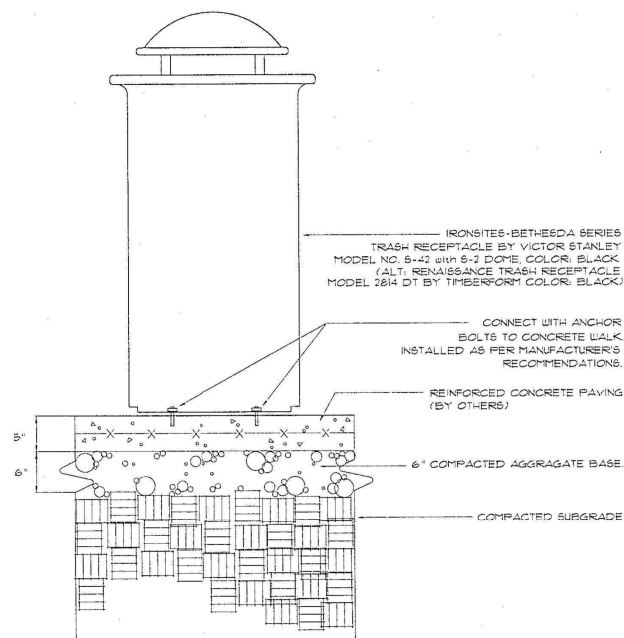
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

**IL-43 (WAUKEGAN RD): HENLEY ST - EMERSON ST
PROPOSED ADA CURB RAMP DETAILS**

SCALE:	SHEET 18	OF 21	SHEETS	STA. 0+00.00	TO STA. 0+00.00
--------	----------	-------	--------	--------------	-----------------

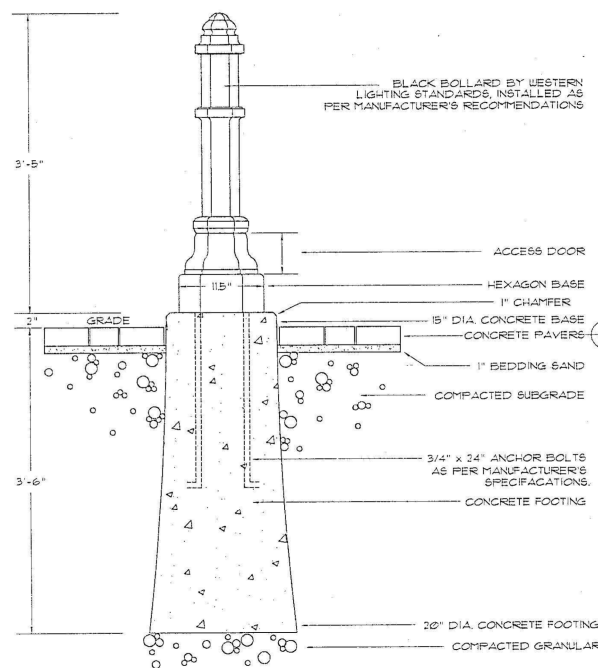
F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
348	2024-1049-RS	COOK	78	17
		CONTRACT NO. 62X88		
ILLINOIS		FED. AID PROJECT		

1 REVISED SHEET 2/17/2026



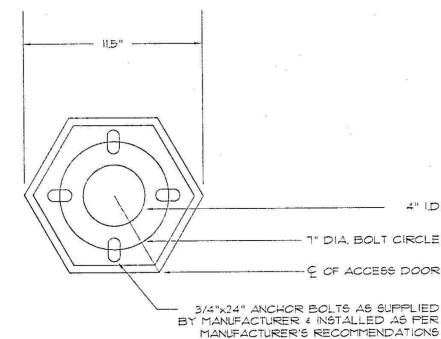
1 TRASH RECEPTACLE DETAIL

Scale 1"=1'-0"



2 BOLLARD DETAIL

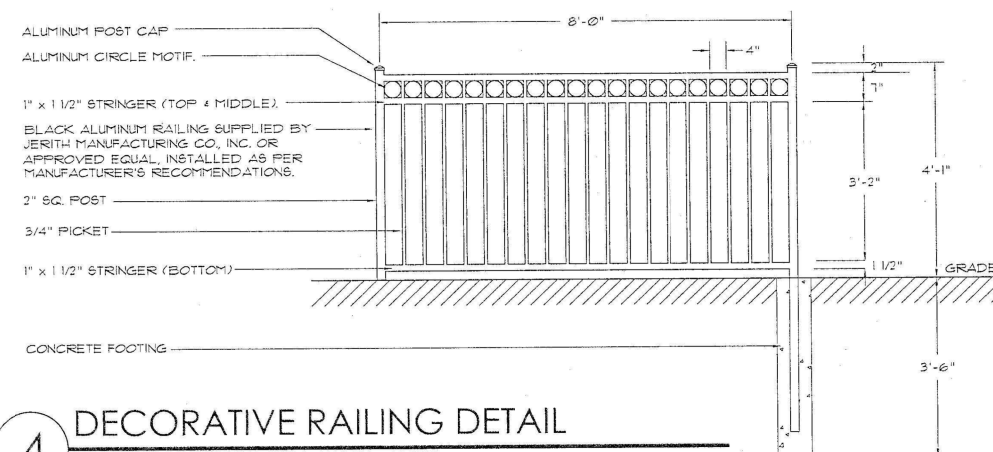
NTS



NOTE:
ALL HARDWARE AND MOUNTING AS PER
MANUFACTURER'S RECOMMENDATIONS/SPECIFICATIONS.

3 BOLLARD BASE DETAIL

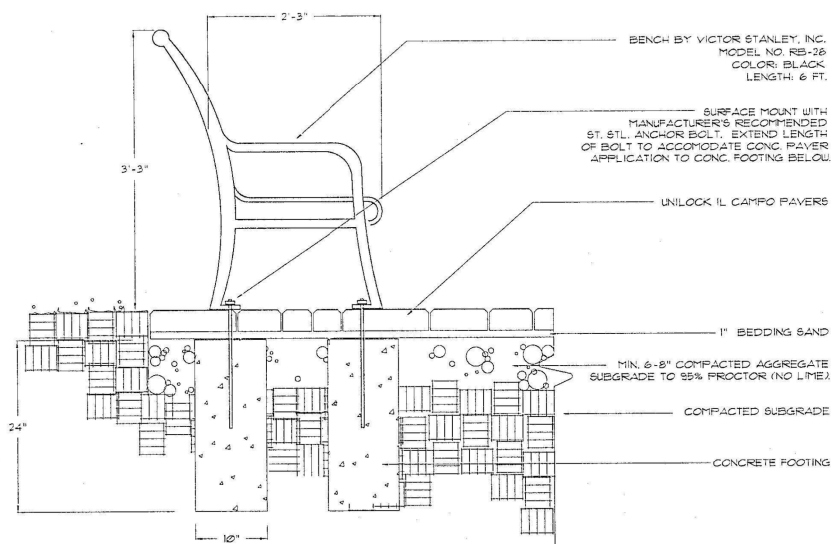
NTS



4 DECORATIVE RAILING DETAIL

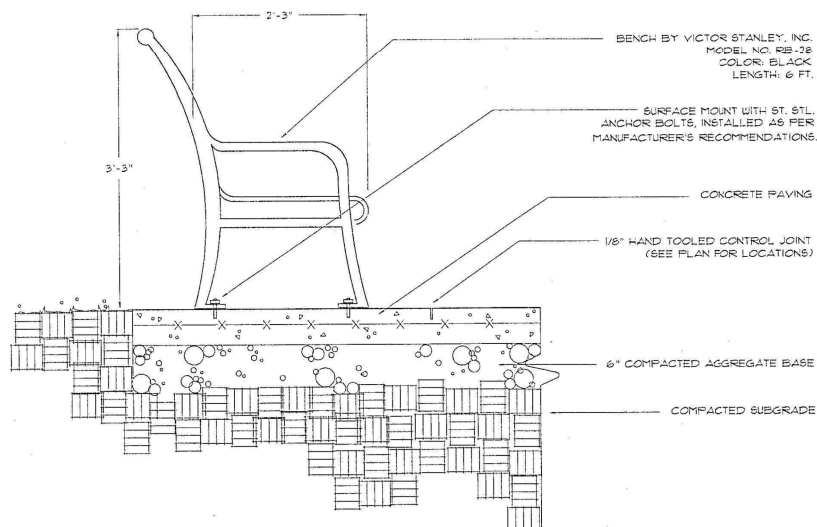
NTS

FOR INFORMATION
ONLY



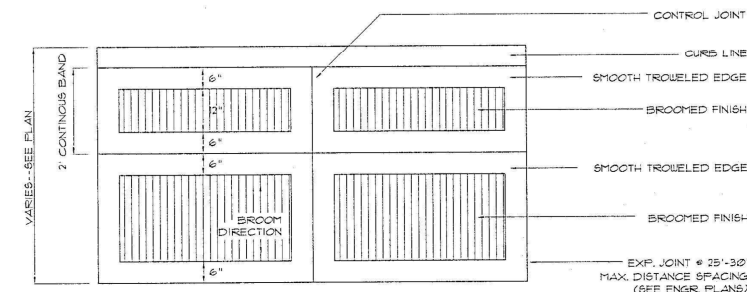
5 BENCH DETAIL (CONCRETE PAVERS)

Scale 1"=1'-0"



6 BENCH DETAIL (CONCRETE PAVING)

Scale 1"=1'-0"



7 CONC. SIDEWALK PAVING DETAIL

Scale 1"=2'-0"

△ ADDED ENTIRE SHEET 2/17/2026

VILLAGE OF MORTON GROVE

FURNITURE DETAILS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

APPURTENANCES DETAILS
IL-43 (WAUKEGAN RD): HENLEY ST - EMERSON ST

SCALE: SHEET 75A OF 1 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
348	2024-1049-RS	COOK	78	72A
CONTRACT NO. 62X88				
ILLINOIS FED. AID PROJECT				