

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
IL 70	103RS-3	WINNEBAGO	58	1
		ILLINOIS	CONTRACT NO. 64P28	

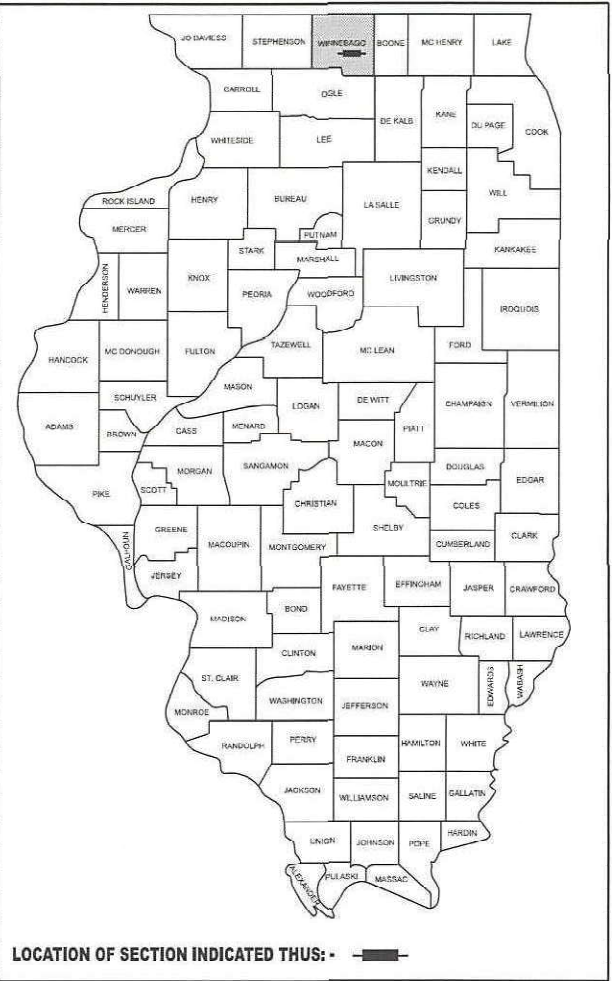
FOR INDEX OF SHEETS, SEE SHEET NO. 2
FOR STATE STANDARDS, SEE SHEET NO. 2

PROPOSED
HIGHWAY PLANS

FAU ROUTE 5106 (IL 70)
SECTION 103RS-3
PROJECT STP-CEHJ(732)
RESURFACING AND ADA IMPROVEMENTS
WINNEBAGO COUNTY

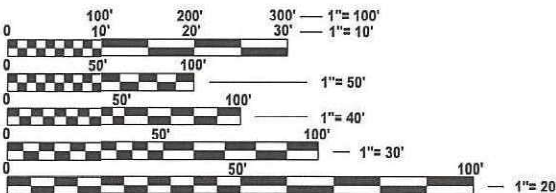
C-92-044-23

D-92-031-20



LOCATION OF SECTION INDICATED THUS: -

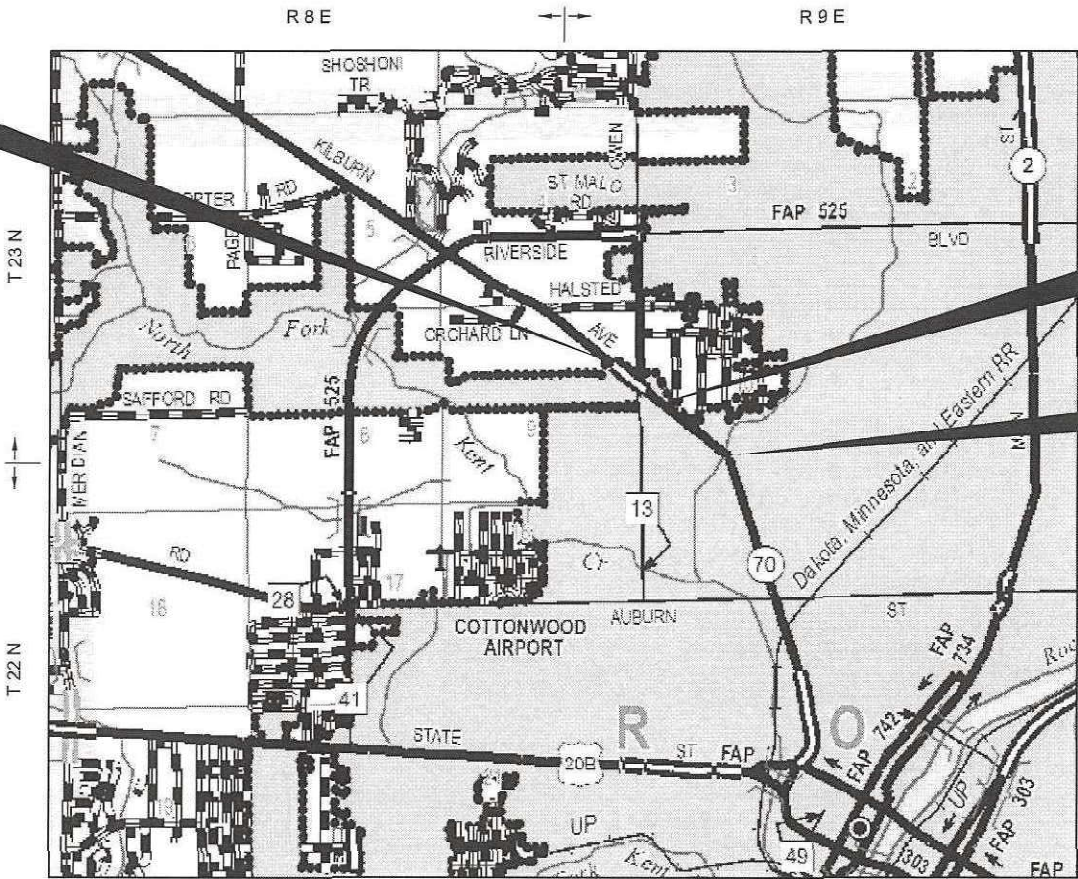
ROCFORD TOWNSHIP SECTIONS (9, 10)



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: MICHEAL KUEHN 815-284-5503
PROJECT MANAGER: ANDREW DEWEY 815-284-5358
E-MAIL: ANDREW.DEWEY@ILLINOIS.GOV
CONTRACT NO. 64P28



GROSS LENGTH = 4140 FT. = 0.78 MILE
NET LENGTH = 4140 FT. = 0.78 MILE

IMPROVEMENT ENDS
PROJECT BEGINS
STA. 931+76

PROJECT ENDS
STA. 958+05

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED Dec 2 2024
Julia Shorn REGIONAL ENGINEER

March 21 2025
See A Etc ENGINEER OF DESIGN AND ENVIRONMENT

March 21 2025
Harry 5 DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

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HIGHWAY STANDARDS

000001 - 08	STANDARD SYMBOLS ABBREVIATIONS & PATTERNS
001006	DECIMAL OF INCH AND OF A FOOT
424001 - 12	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424006 - 06	DIAGONAL CURB RAMPS FOR SIDEWALKS
424011 - 05	CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
442201 - 03	CLASS C AND D PATCHES
482011 - 03	HMA SHOULDER STRIPS/SHOULDERS WITH RESURFACING OR WIDENING & RESURFACING PROJECTS
701006 - 05	OFF-ROAD OPERATIONS, 2L, 2W, 15' (4.5 M) TO 24" (600 MM) FROM PAVEMENT EDGE
701101 - 05	OFF-RD OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT EDGE
701106 - 02	OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 15' (4.5 M) AWAY
701301 - 04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701311 - 03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
701421 - 08	LANE CLOSURE, MULTILANE, DAY OPERATIONS ONLY, FOR SPEEDS > 45 MPH TO 55 MPH
701501 - 06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701502 - 09	URBAN LANE CLOSURE, 2L, 2W, WITH BIDIRECTIONAL LEFT TURN LANE
701601 - 09	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
701701 - 10	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801 - 06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901 - 10	TRAFFIC CONTROL DEVICES
720001 - 01	SIGN PANEL MOUNTING DETAILS
720006 - 04	SIGN PAEL ERECTION DETAILS
720016 - 04	MAST ARM MOUNTED STREET NAME SIGNS
728001 - 01	TELESCOPING STEEL SIGN SUPPORT
731001 - 01	BASE FOR TELESCOPING STEEL SIGN SUPPORT
780001 - 05	TYPICAL PAVEMENT MARKINGS
781001 - 04	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
814001 - 03	HANDHOLE
857001 - 01	STANDARD PHASE DESIGANTION DIAGRAMS AND PHASE
876001 - 04	PEDESTRIAN PUSH BUTTON POST
878001 - 11	CONCRETE FOUNDATION DETAILS
880006 - 01	TRAFFIC SIGNAL MOUNTING DETAILS

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FILE NAME: c:\p\work\pwtoll\andrew.dewey@illinois.gov\0942032\02\02-64P28-ah-schedule.dgn

	USER NAME = Andrew.p.dewey	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS & HIGHWAY STANDARDS			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					5106	103RS-3	WINNEBAGO	58	2
		CHECKED -	REVISED -					CONTRACT NO. 64P28				
	PLOT DATE = 12/19/2024	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	

GENERAL NOTES

The contractor shall notify Traffic Operations a minimum of 5 working days prior to placing permanent pavement marking or signing.

Fertilizer shall be applied to all disturbed areas and incorporated into the seedbed prior to seeding or placement of sod at the rate specified in Sections 250 and 252 of the Standard Specifications. This work shall be included in the cost of EARTH EXCAVATION.

When laying out for patching, the minimum distance between new patches (saw cut to saw cut) shall be 15 feet. When patch spacing is less than 15 feet, the pavement between patches shall also be removed and replaced.

The existing hot-mix asphalt on private and commercial entrances shall be bladed off or milled and disposed of outside the project limits. This could be the entire entrance or tapered at the end depending on if the mainline is resurfaced or milled and resurfaced. The cost of the blading, milling, rolling, and disposal is included in the contract unit price for INCIDENTAL HOT-MIX ASPHALT SURFACING.

The drop off that occurs at entrance edges as a result of resurfacing of the entrance shall be corrected using aggregate shoulder material. This work shall be paid for by the TON for Aggregate Shoulders of the type specified in the plans.

The following Mixture Requirements are applicable for this project:

Location and Mixture Use(s):	Surface	Sideroads
PG:	PG 58-28	PG 58-28
Design Air Voids:	4.0 @ N50	4.0 @ N50
Mixture Composition:	IL 9.5	IL 9.5
Friction Aggregate:	D	D
Mixture Weight:	112 lb/sy/in	112 lb/sy/in
Quality Management Program:	QCP	QC/QA
Sublot Size:	800	N/A
Material Transfer Device	Yes	N/A

Polymerized Bituminous Materials (Tack Coat) - Application Rates *	
Surface Type	Residual Rate
Milled (HMA or PCC)	0.05 lb / sq ft
Existing Pavement	0.05 lb / sq ft
Fog Coat (between lifts)	0.05 lb / sq ft

* polymer tack shall be SS-1hP, CSS-1hP, or NTEA listed material

The Contractor will be required to furnish 5 1/2" high brass stencils as approved by the Engineer and install stationing at 250' intervals. Stationing shall be placed on both lanes of 2-lane highways and on the outside lanes in both directions on 4-lane highways. The stations shall be placed 6" inside the pavement marking edge so they can be read from the shoulder. This work will be included in the cost of the final pavement surface.

The area to be tacked or primed shall be limited to that which can be covered with HMA on the next day's production, but no more than five days in advance of the placement of the HMA, unless approved by the Engineer.

The Contractor shall be responsible for collecting and maintaining an electronic log of all stakeout survey that is performed on the job, either by him/her or any sub-contractor performing the stakeout. Upon request, all logs shall be submitted to the Department. No additional compensation will be allowed for this work, but shall be considered included in the cost for CONSTRUCTION LAYOUT.

Pavement Marking shall be done according to Standard 780001, except as follows:

- All words, such as ONLY, shall be 8 feet high.
- All non-freeway arrows shall be the large size.
- The distance between yellow no-passing lines shall be 8 inches, not 7 inches, as shown in the detail of Typical Lane and Edge Lines.
- Centerline Skip Dash Pavement Marking on multi-lane divided, multi-lane undivided, and one-way roadway shall be according to District Standard 41.1.

This project contains survey monuments that may be disturbed. The contractor must notify the Resident Engineer, Roger Inboden, Chief of Surveys, at Roger.Inboden@illinois.gov, a minimum of 21 days before any activity that may disturb a monument in the pavement. This would include section corners, quarter corners, witness corners, or anything else that could pertain to a property corner that would be in violation of 765 ILCS 205/11.

Work on this project will be in progress at the same time as work on the Springfield Avenue bridge replacement (SN 101-0100) over North Fork Kent Creek in Rockford (CN 64P06).

The following listed utilities located within the project limits or immediately adjacent to the project construction limits are members of JULIE:

Nicor Gas Co.	630-388-3019
Rockford Water Department	815-218-2954
Four Rivers Sanitation Authority	800-892-0123
AT&T	630-573-5465
Com Ed	309-883-4400
Bluebird Network	847-650-1348

IDOT is not a member of JULIE. If you are near any overhead lighting, intersection lighting or traffic signals, contact the IDOT Traffic Office at 815/284-5469 at least 48 hours prior to work.

It shall be the Contractor's responsibility to contact the municipality to determine approved methods of utility structure adjustment. Utility structures may include, but are not limited to, manholes, water valves, handholes, etc. All materials and work necessary to complete adjustments per municipality requirements shall be considered included in the cost of the associated adjustment pay item.

For work scheduled near N Central Ave (Patching for example) that may disturb signal detector loops, please contact the Rockford Electrical Supervisor (Ben Dahlmeier) with any questions. Phone: 779-274-1493.

Based on our structural analysis, the following structure(s) can be crossed with an empty MTD with the following maximum gross weight restrictions: 101-0090(40 tons)

Commitments:

Trees three (3) inches or greater in diameter at breast height will not be cleared from April 1 through September 30.

FILE NAME = 64P28.GN.DOCX	USER NAME =	DESIGNED - Engineering Systems	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES			ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					FAU 5106	103RS-3	WINNEBAGO	58	3
	PLOT SCALE =	CHECKED -	REVISED -					CONTRACT NO. 64P28				
	PLOT DATE = 12/10/2024 8:58 AM	DATE - 12/6/2024 1:35 PM	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	

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FILE NAME: c:\p\p\work\p\work\andrew.dewey\@illinois.gov\0942032\02-64P28-sh-schedule.dgn

SUMMARY OF QUANTITIES				STP	STP	STP	STP
				80% FED / 20% STATE	80% FED 15% STATE/5% CITY	100% CITY	100% FRSA
				ROADWAY	TRAFFIC SIGNALS	UTILITY	UTILITY
				0005	0021	0043	0043
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	URBAN	URBAN	URBAN	URBAN
20200100	EARTH EXCAVATION	CU YD	20	20			
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	83	83			
25200110	SODDING, SALT TOLERANT	SQ YD	83	83			
25200200	SUPPLEMENTAL WATERING	UNIT	3	3			
28000510	INLET FILTERS	EACH	4	4			
30300001	AGGREGATE SUBGRADE IMPROVEMENT	CU YD	134	134			
40600295	POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)	POUND	7,691	7,691			
40600370	LONGITUDINAL JOINT SEALANT	FOOT	9,132	9,132			
40600900	HOT-MIX ASPHALT BINDER COURSE (HAND METHOD), N50	TON	15	15			
40600990	TEMPORARY RAMP	SQ YD	15	15			
40604060	HOT-MIX ASPHALT SURFACE COURSE, 1L-9.5, MIX "D", N50	TON	1,912	1,912			
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	347	347			
42000060	WELDED WIRE REINFORCEMENT	SQ YD	535	535			
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	1,267	1,267			

* SPECIALTY ITEM

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		CHECKED -	REVISED -					CONTRACT NO. 64P28				
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				ROADWAY	TRAFFIC SIGNALS	UTILITY	UTILITY
				0005	0021	0043	0043
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	URBAN	URBAN	URBAN	URBAN
*	42400800	DETECTABLE WARNINGS	SQ FT	90	90		
	44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	17,092	17,092		
	44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	250	250		
	44000600	SIDEWALK REMOVAL	SQ FT	1,142	1,142		
	44200956	CLASS B PATCHES, TYPE II, 9 INCH	SQ YD	802	802		
	44200962	CLASS B PATCHES, TYPE III, 9 INCH	SQ YD	201	201		
	44200964	CLASS B PATCHES, TYPE IV, 9 INCH	SQ YD	334	334		
	44201298	DOWEL BARS 1 1/4"	EACH	460	460		
	44213200	SAW CUTS	FOOT	3,342	3,342		
	44213204	TIE BARS 3/4"	EACH	117	117		
	45200100	JOINT OR CRACK ROUTING (PC CONCRETE PAVEMENT AND SHOULDER)	FOOT	8,000	8,000		
	60255500	MANHOLES TO BE ADJUSTED	EACH	18		18	
	60260100	INLETS TO BE ADJUSTED	EACH	1	1		
	60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	250	250		

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				ROADWAY	TRAFFIC SIGNALS	UTILITY	UTILITY
				0005	0021	0043	0043
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	URBAN	URBAN	URBAN	URBAN
* 66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	11	11			
* 66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	L SUM	1	1			
* 66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	L SUM	1	1			
* 66901006	REGULATED SUBSTANCES MONITORING	CAL DA	3	3			
* 66900530	SOIL DISPOSAL ANALYSIS	EACH	2	2			
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	5	5			
67100100	MOBILIZATION	L SUM	1	1			
70100310	TRAFFIC CONTROL AND PROTECTION, STANDARD 701421	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			
70102630	TRAFFIC CONTROL AND PROTECTION, STANDARD 701601	L SUM	1	1			
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	1			
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1	1			
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	25	25			

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		CHECKED -	REVISED -		CONTRACT NO. 64P28							
	PLOT DATE = 12/3/2024	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS FED.AID PROJECT	

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				ROADWAY	TRAFFIC SIGNALS	UTILITY	UTILITY
				0005	0021	0043	0043
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	URBAN	URBAN	URBAN	URBAN
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	69	69			
70300100	SHORT TERM PAVEMENT MARKING	FOOT	1,791	1,791			
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	226	226			
* 72000100	SIGN PANEL , TYPE 1	SQ FT	209.4	196.9	12.5		
* 72000200	SIGN PANEL , TYPE 2	SQ FT	103.3	103.3			
* 72400310	REMOVE SIGN PANEL	SQ FT	212.0	199.5	12.5		
* 72400320	REMOVE SIGN PANEL - TYPE 2	SQ FT	103.3	103.3			
* 72400710	RELOCATE SIGN PANEL - TYPE 1	SO FT	50.6	50.6			
* 72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	121.0	121.0			
* 73000100	WOOD SIGN SUPPORT	FOOT	189.0	189.0			
* 78009000	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	312	312			
* 78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	9,911	9,911			
* 78009006	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	464	464			
* 78009008	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT	1,825	1,825			

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		DRAWN -	REVISED -					5106	103RS-3	WINNEBAGO	58	7
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				ROADWAY	TRAFFIC SIGNALS	UTILITY	UTILITY
				0005	0021	0043	0043
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	URBAN	URBAN	URBAN	URBAN
* 78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	599	599			
* 78009024	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT	399	399			
* 78011000	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS	SQ FT	336	336			
* 78011025	GROOVING FOR RECESSED PAVEMENT MARKING 5"	SQ FT	4,130	4,130			
* 78011035	GROOVING FOR RECESSED PAVEMENT MARKING 7"	SQ FT	271	271			
* 78011045	GROOVING FOR RECESSED PAVEMENT MARKING 9"	SQ FT	1,369	1,369			
* 78011065	GROOVING FOR RECESSED PAVEMENT MARKING 13"	SQ FT	649	649			
* 78011125	GROOVING FOR RECESSED PAVEMENT MARKING 25"	SO FT	831	831			
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	84	84			
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	84	84			
* 81028760	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT 2 1/2" DIA.	FOOT	52		52		
* 81028770	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT 3" DIA.	FOOT	21		21		
* 81400700	HANDHOLE, PORTLAND CEMENT CONCRETE	EACH	1		1		
* 85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	1		1		

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		DRAWN -	REVISED -					5106	103RS-3	WINNEBAGO	58	8
		CHECKED -	REVISED -					CONTRACT NO. 64P28				
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				80% FED / 20% STATE		80% FED 15% STATE/5% CITY		100% CITY		100% FRSA	
				ROADWAY		TRAFFIC SIGNALS		UTILITY		UTILITY	
				0005		0021		0043		0043	
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	URBAN		URBAN		URBAN		URBAN	
* 85700200	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET	EACH	1			1					
* 87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL No. 14 2C	FOOT	159			159					
* 87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL No. 14 3C	FOOT	53			53					
* 87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL No. 14 5C	FOOT	374			374					
* 87502420	TRAFFIC SIGNAL POST, GALVANIZED STEEL 8 FT.	EACH	2			2					
* 87800100	CONCRETE FOUNDATION, TYPE A	FOOT	3			3					
* 87900200	DRILL EXISTING HANDHOLE	EACH	3			3					
* 88030020	SIGNAL HEAD, LED, 3-SECTION, MAST-ARM MOUNTED	EACH	1			1					
* 88030070	SIGNAL HEAD, LED, 4-SECTION, BRACKET MOUNTED	EACH	2			2					
* 88030080	SIGNAL HEAD, LED, 4-SECTION, MAST-ARM MOUNTED	EACH	2			2					
* 88102825	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	4			4					
* 88102845	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	1			1					
* 88800100	PEDESTRIAN PUSH-BUTTON POST	EACH	3			3					
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1			1					

* SPECIALTY ITEM

	USER NAME = Andrew.p.dewey	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					5106	103RS-3	WINNEBAGO	58	9
		CHECKED -	REVISED -					CONTRACT NO. 64P28				
	PLOT DATE = 12/3/2024	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	

MODEL: Default
FILE NAME: c:\pwworking\andrew.dewey@illinois.gov\0942032\02-64P28-ahh-schedule.dgn

SUMMARY OF QUANTITIES				STP	STP	STP	STP
				80% FED / 20% STATE	80% FED 15% STATE/5% CITY	100% CITY	100% FRSA
				ROADWAY	TRAFFIC SIGNALS	UTILITY	UTILITY
				0005	0021	0043	0043
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	URBAN	URBAN	URBAN	URBAN
89502380	REMOVE EXISTING HANDHOLE	EACH	1		1		
* X0322951	CABLE SPLICE SPECIAL	EACH	1		1		
X4202010	PROFILE DIAMOND GRINDING CONCRETE PAVEMENT	SQ YD	11,111	11,111			
X4400196	HOT-MIX ASPHALT SURFACE REMOVAL (SPECIAL)	SQ YD	1,194	1,194			
X6026056	SANITARY MANHOLES TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	2				2
* X8100863	INTERCEPT EXISTING CONDUIT	EACH	1		1		
* X8760200	ACCESSIBLE PEDESTRIAN SIGNAL	EACH	6		6		
* X8891001	VIDEO VEHICLE DETECTION SYSTEM	EACH	1		1		
X8950105	REMOVE EXISTING TRAFFIC CONTROLLER AND CABINET	EACH	1		1		
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1			
X2100104	GEOTECHNICAL REINFORCEMENT	SQ YD	1,337	1,337			

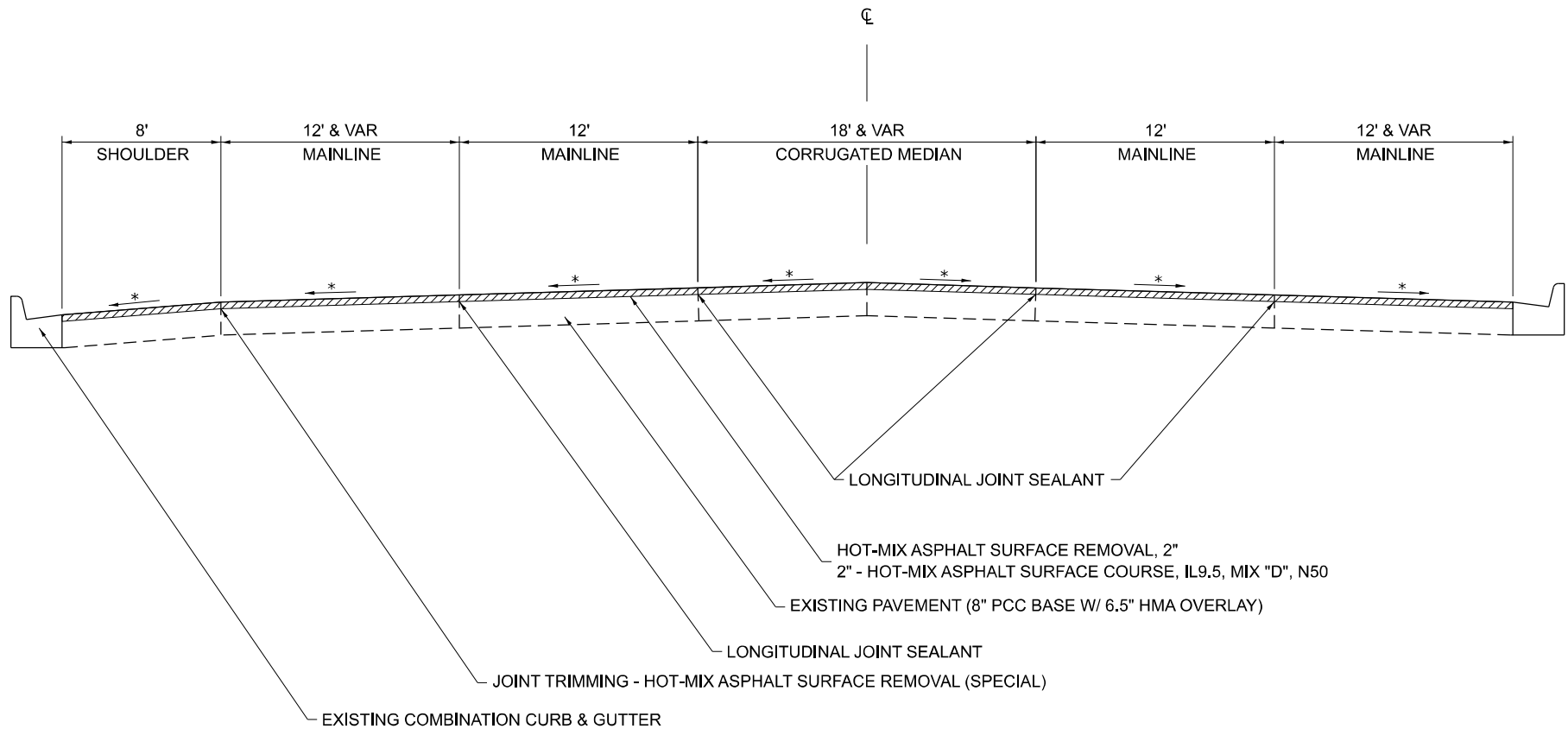
* SPECIALTY ITEM

	USER NAME = Andrew.p.dewey	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					5106	103RS-3	WINNEBAGO	58	10
		CHECKED -	REVISED -		CONTRACT NO. 64P28							
	PLOT DATE = 12/19/2024	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	

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PLOT DATE: 12/6/2024

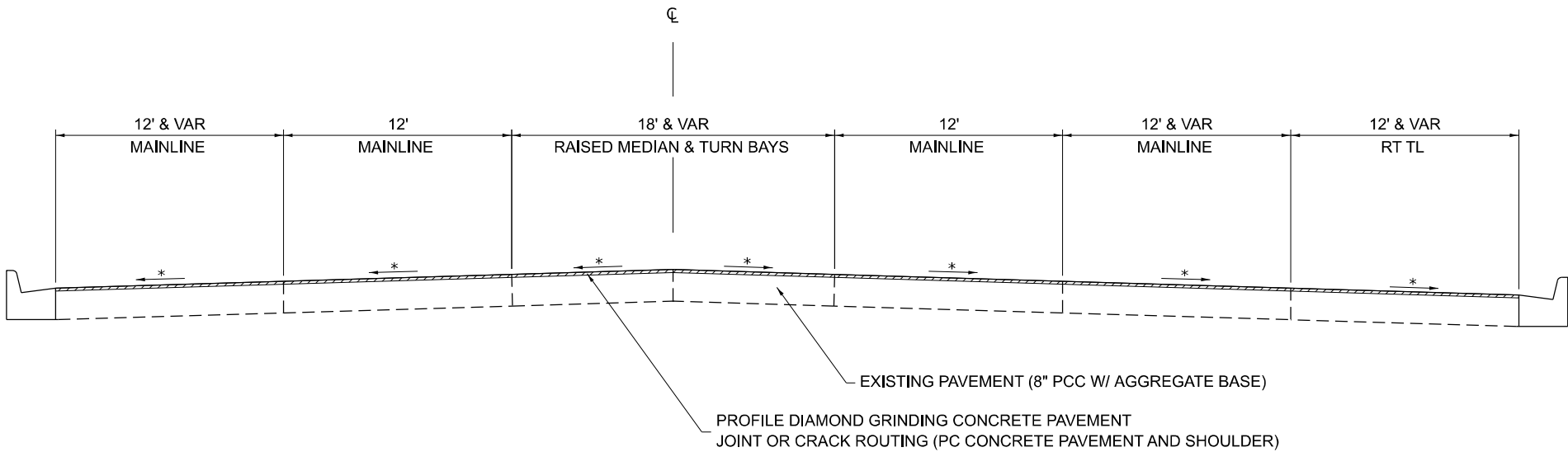
IL-70

STA 931+76 - 934+27



IL-70

STA 903+27 - 931+76



REMOVAL

*

MATCH EXISTING (MINIMUM 1/8\"/>

USER NAME = Andrew.p.dewey	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -
PLOT DATE = 12/6/2024	DATE -	REVISED -

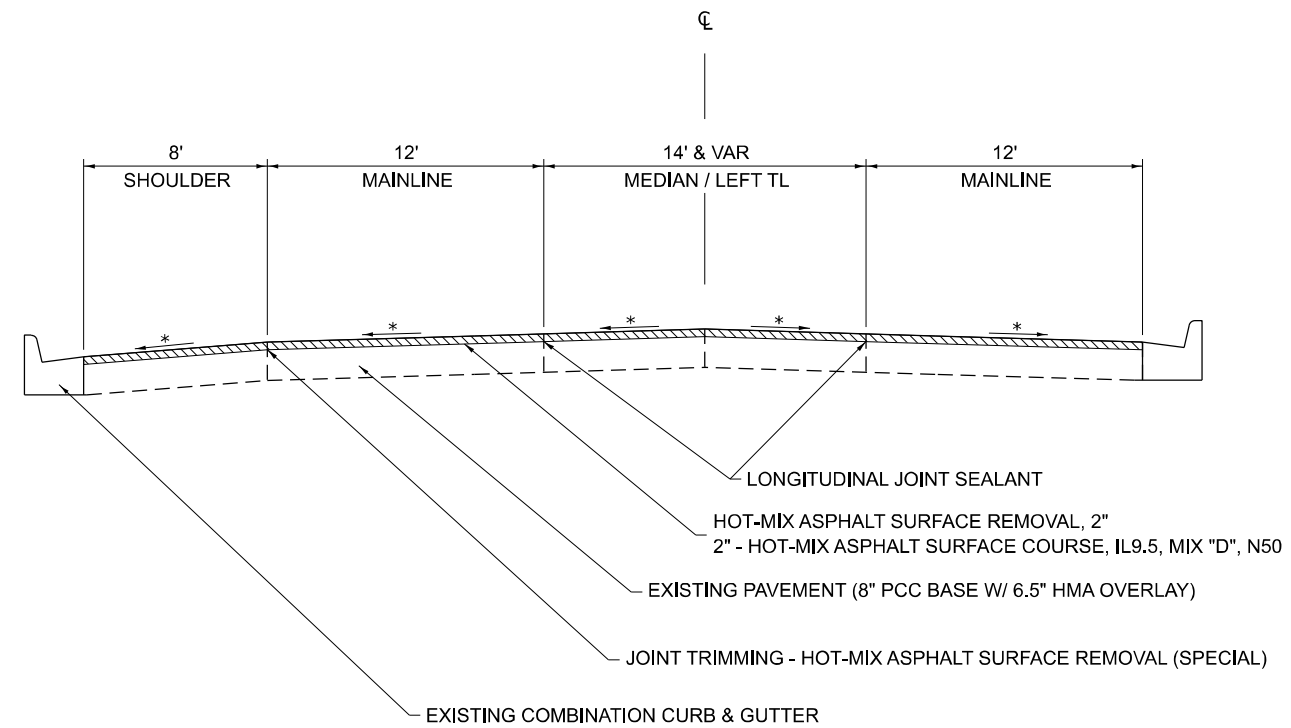
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5106	103RS-3	WINNEBAGO	58	11
CONTRACT NO. 64P28				
ILLINOIS FED. AID PROJECT				

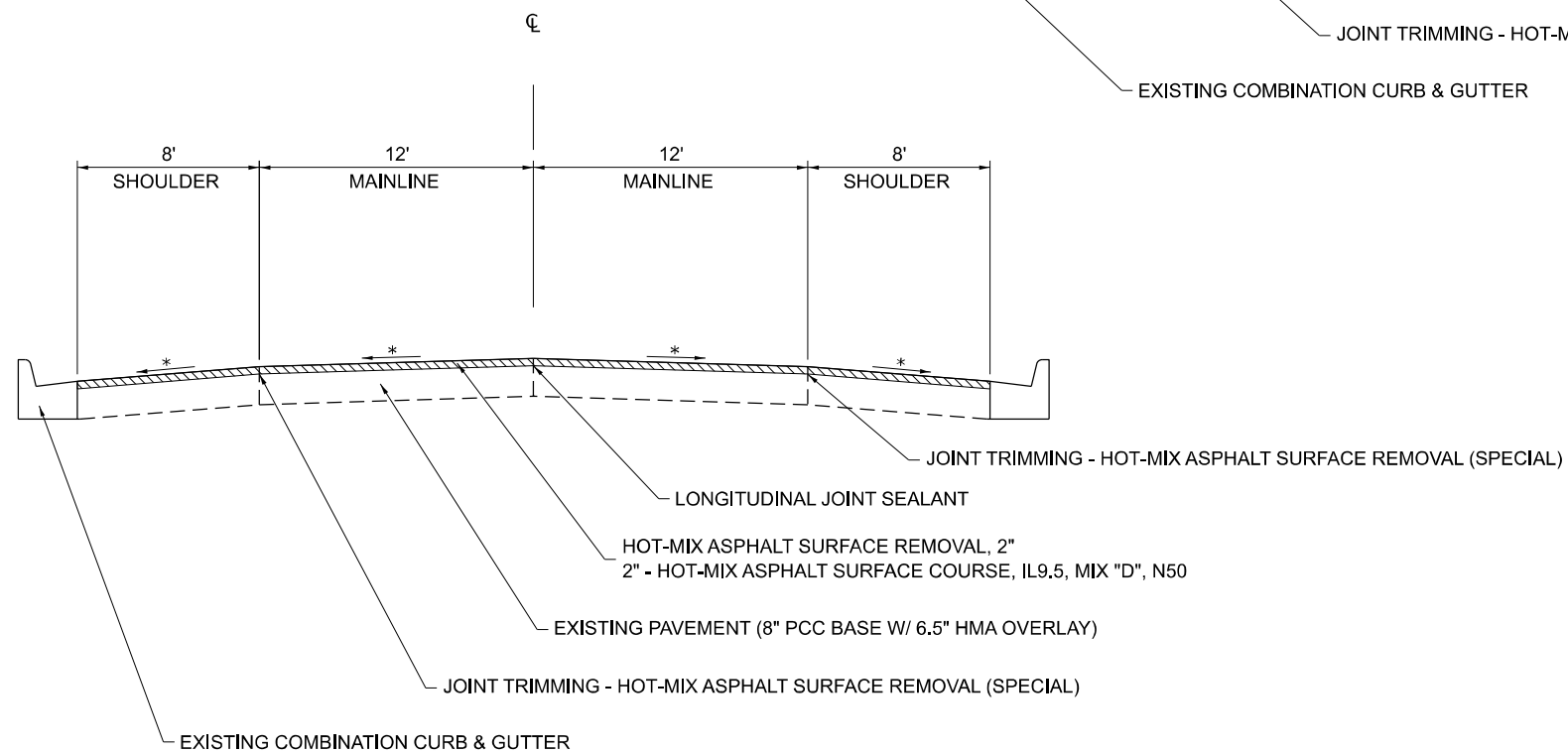
IL-70

STA 947+00 - 955+00



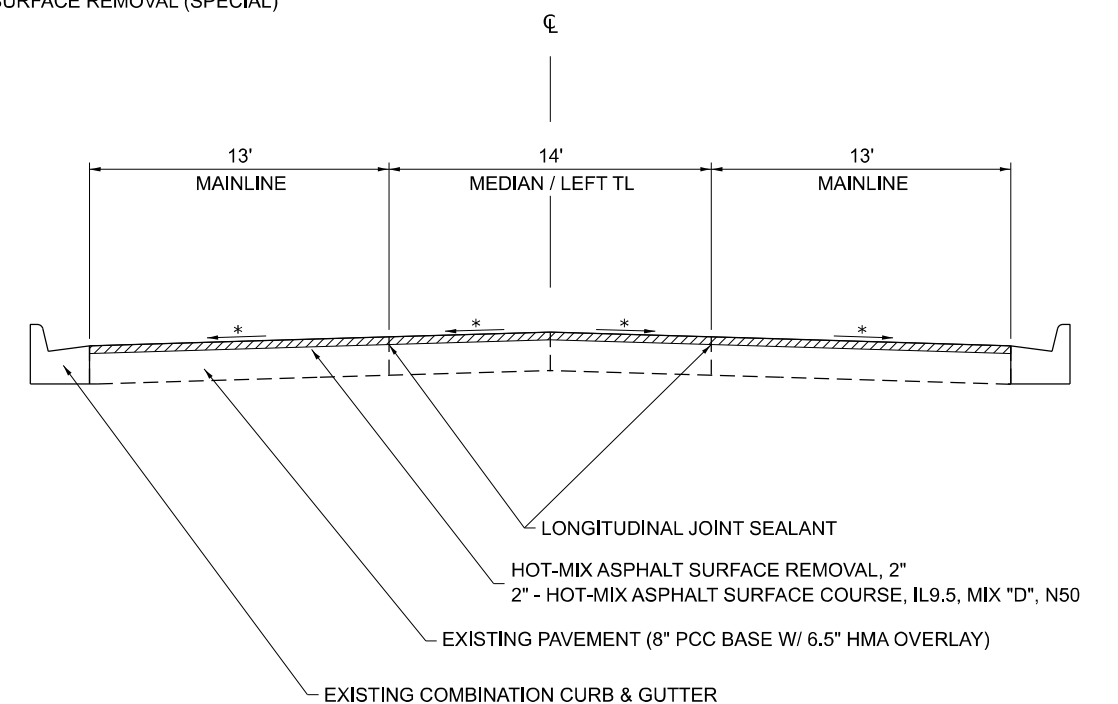
IL-70

STA 934+27 - 947+00



IL-70

STA 955+00 - 958+05



REMOVAL

*

MATCH EXISTING (MINIMUM 1/8"/FT)

USER NAME = Andrew_d.dewey	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = \$Scales	CHECKED -	REVISED -
PLOT DATE = 12/6/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
--------	-------	----	--------	------	---------

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5106	103RS-3	WINNEBAGO	58	12
CONTRACT NO. 64P28				
UNION		FED. AID PROJECT		

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FILE NAME: pwr\lids-hw-bentley.com\2WIDOT\Documents\DOT Offices\District 2\OFD Projects\64P28\Program Development\Studies & Plans\Design\CADD\CA Sheets\DS-64P28-6-1-Cylindrical.dgn

MODEL: Default
FILE NAME: c:\pwwork\pwwork\andrew.dewey\@illinois.gov\0942032\02-64P28-sh-schedule.dgn

20200100 EARTH EXCAVATION

<u>CU YD</u>	<u>LOCATION</u>		<u>OFFSET</u>	<u>REMARKS</u>		
		<u>IL - 70</u>				
1	Sta	956+16	40' RT	NW Corner	Glenwood Ave	
12	Sta	956+67	45' LT	NE Corner	Glenwood Ave	
7	Sta	957+65	60' LT	SE Corner	Glenwood Ave	
0	Sta	957+47	25' RT	SW Corner	Glenwood Ave	
<hr/> 20						

21101615 TOPSOIL FURNISH AND PLACE, 4"

<u>SQ YD</u>	<u>LOCATION</u>		<u>OFFSET</u>	<u>REMARKS</u>		
		<u>IL - 70</u>				
10	Sta	956+16	40 ' RT	NW Corner	Glenwood Ave	
30	Sta	956+67	45 ' LT	NE Corner	Glenwood Ave	
37	Sta	957+65	60 ' LT	SE Corner	Glenwood Ave	
<u>7</u>	Sta	957+47	25 ' RT	SW Corner	Glenwood Ave	
83						

25200110 SODDING, SALT TOLERANT

<u>SQ YD</u>	<u>LOCATION</u>		<u>OFFSET</u>	<u>REMARKS</u>		
		<u>IL - 70</u>				
10	Sta	956+16	40' RT	NW Corner	Glenwood Ave	
30	Sta	956+67	45' LT	NE Corner	Glenwood Ave	
37	Sta	957+65	60' LT	SE Corner	Glenwood Ave	
7	Sta	957+47	25' RT	SW Corner	Glenwood Ave	
<u>83</u>						

25200200 SUPPLEMENTAL WATERING

<u>UNITS</u>		<u>LOCATION</u>		<u>OFFSET</u>	<u>REMARKS</u>				
		<u>IL - 70</u>							
0.5	Sta	956+16	-	00+00	40 ' RT	NW Corner	Glenwood Ave		
1	Sta	956+67	-	00+00	45 ' LT	NE Corner	Glenwood Ave		
1	Sta	957+65	-	00+00	60 ' LT	SE Corner	Glenwood Ave		
0.5	Sta	957+47	-	00+00	25 ' RT	SW Corner	Glenwood Ave		
<hr/>									
3									

28000510 INLET FILTERS

<u>EACH</u>	<u>LOCATION</u>		<u>OFFSET</u>	<u>REMARKS</u>		
		<u>IL - 70</u>				
1	Sta	956+00	28' LT	NE Corner	Glenwood Ave	
1	Sta	956+67	45' LT	NE Corner	Glenwood Ave	
1	Sta	957+06	115' LT	NE Corner	Glenwood Ave	
<u>1</u>	Sta	957+63	102' LT	SE Corner	Glenwood Ave	
4						

40600900 HOT-MIX ASPHALT BINDER COURSE (HAND METHOD), N50

<u>TON</u>		<u>LOCATION</u>		<u>OFFSET</u>	<u>REMARKS</u>
		<u>IL - 70</u>			
<u>15</u>	Sta	916+58	-	958+04	(as needed)
15					

40600990 TEMPORARY RAMP

<u>SQ YD</u>		<u>LOCATION</u>	<u>OFFSET</u>	<u>REMARKS</u>
		<u>IL - 70</u>		
<u>75</u>	Sta	916+58 -	958+04	(as needed)
75				

42400200 PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH

<u>SQ FT</u>		<u>LOCATION</u>		<u>OFFSET</u>	<u>REMARKS</u>				
		<u>IL-70</u>							
132	Sta	956+11	-	956+19	40' RT	NW Corner	Glenwood Ave		
505	Sta	956+37	-	957+00	45' LT	NE Corner	Glenwood Ave		
501	Sta	957+59	-	957+95	60' LT	SE Corner	Glenwood Ave		
129	Sta	957+41	-	957+58	25' RT	SW Corner	Glenwood Ave		
<u>1,267</u>									

44000500 COMBINATION CURB AND GUTTER REMOVAL

<u>FOOT</u>		<u>LOCATION</u>		<u>OFFSET</u>	<u>REMARKS</u>
<u>IL - 70</u>					
35	Sta	956+08	-	956+30	40' RT NW Corner Glenwood Ave
94	Sta	956+26	-	957+02	45' LT NE Corner Glenwood Ave
93	Sta	957+57	-	958+04	60' LT SE Corner Glenwood Ave
<u>27</u>	Sta	957+33	-	957+60	25' RT SW Corner Glenwood Ave
<u>250</u>					

44000600 SIDEWALK REMOVAL

<u>SQ FT</u>	<u>LOCATION</u>				<u>OFFSET</u>	<u>REMARKS</u>			
		<u>IL-70</u>							
185	Sta	956+11	-	956+19	40' RT	NW Corner	Glenwood Ave		
263	Sta	956+37	-	957+00	45' LT	NE Corner	Glenwood Ave		
560	Sta	957+59	-	957+95	60' LT	SE Corner	Glenwood Ave		
134	Sta	957+41	-	957+58	25' RT	SW Corner	Glenwood Ave		
<u>1,142</u>									

60255500 MANHOLES TO BE ADJUSTED

UNIT	LOCATION		OFFSET	REMARKS
		<u>1L-70</u>		<i>*Utilities to be adjusted by other</i>
-	Sta	922+16	20' RT	Safford Rd - Utility
1	Sta	926+78	26' LT	RT TL to WB to NB - Water
-	Sta	928+47	18' RT	CE - Utility
1	Sta	934+25	16' LT	Kilcen Ave - Water
-	Sta	936+75	16' RT	Kilcen Ave - Utility
1	Sta	938+25	16' RT	Rice Ave - Storm
1	Sta	938+50	25' LT	Rice Ave - Water
1	Sta	939+25	16' RT	Rice Ave - Storm
1	Sta	941+10	16' RT	Storm
1	Sta	942+10	16' RT	Williams Ave - Storm
1	Sta	943+50	16' RT	Williams Ave - Storm
-	Sta	945+10	16' RT	Utility
1	Sta	946+10	16' RT	Storm
1	Sta	947+50	16' RT	Storm
1	Sta	948+50	16' RT	Storm
1	Sta	949+75	26' RT	Collins Ave - Storm
1	Sta	951+10	26' RT	Storm
1	Sta	953+10	26' RT	Storm
1	Sta	953+75	26' RT	Storm
1	Sta	956+63	5' RT	Storm
1	Sta	956+70	28' RT	Water
1	Sta	957+10	45' LT	Water
-	Sta	957+10	23' RT	Utility
<hr/>				
18				

	USER NAME = Andrew.p.dewey	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES				F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						5106	103RS-3	WINNEBAGO	58	13
		CHECKED -	REVISED -		CONTRACT NO. 64P28								
	PLOT DATE = 12/11/2024	DATE -	REVISED -		ILLINOIS FED. AID PROJECT								
					SCALE:	SHEET	OF	SHEETS	STA.	TO STA.			

MODEL: Default
FILE NAME: c:\pwwork\pwwork\andrew.dewey@illinois.gov\0942032\02\02-64P28-schedule.dgn

60260100 INLETS TO BE ADJUSTED

<u>EACH</u>		<u>LOCATION</u>		<u>OFFSET</u>	<u>REMARKS</u>
		<u>IL-70</u>			
<u>1</u>	Sta	964+54		42' LT	NE Quadrant - Glenwood Ave
1					

60605000 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24

<u>FOOT</u>		<u>LOCATION</u>		<u>OFFSET</u>	<u>REMARKS</u>
		<u>IL-70</u>			
35	Sta	956+08	-	956+30	40' RT NW Corner Glenwood Ave
94	Sta	956+26	-	957+02	45' LT NE Corner Glenwood Ave
93	Sta	957+57	-	958+04	60' LT SE Corner Glenwood Ave
<u>27</u>	Sta	957+33	-	957+60	25' RT SW Corner Glenwood Ave
250					

70300100 SHORT TERM PAVEMENT MARKING

<u>FOOT</u>		<u>LOCATION</u>		<u>OFFSET</u>	<u>REMARKS</u>
		<u>IL-70</u>			Milled Surface
175	Sta	916+58	-	925+31	LT & RT 4" WHITE - SKIP DASH
70	Sta	916+58	-	925+31	LT & RT 4" WHITE - DIAGNAL
160	Sta	926+27	-	934+25	LT & RT 4" WHITE - SKIP DASH
64	Sta	926+27	-	934+25	LT & RT 4" WHITE - DIAGNAL
238	Sta	934+25	-	958+00	LT & RT 4" YELLOW - SKIP DASH
190	Sta	934+25	-	958+00	LT & RT 4" WHITE - DIAGNAL
					Final Surface
175	Sta	916+58	-	925+31	LT & RT 4" WHITE - SKIP DASH
70	Sta	916+58	-	925+31	LT & RT 4" WHITE - DIAGNAL
160	Sta	926+27	-	934+25	LT & RT 4" WHITE - SKIP DASH
64	Sta	926+27	-	934+25	LT & RT 4" WHITE - DIAGNAL
238	Sta	934+25	-	958+00	LT & RT 4" YELLOW - SKIP DASH
<u>190</u>	Sta	934+25	-	958+00	LT & RT 4" WHITE - DIAGNAL
1,791					

70300150 SHORT TERM PAVEMENT MARKING REMOVAL

<u>SQ FT</u>		<u>LOCATION</u>		<u>OFFSET</u>	<u>REMARKS</u>
		<u>IL-70</u>			Milled Surface
53	Sta	916+58	-	925+31	LT & RT 4" WHITE - SKIP DASH
11	Sta	916+58	-	925+31	LT & RT 4" WHITE - DIAGNAL
48	Sta	926+27	-	934+25	LT & RT 4" WHITE - SKIP DASH
10	Sta	926+27	-	934+25	LT & RT 4" WHITE - DIAGNAL
72	Sta	934+25	-	958+00	LT & RT 4" YELLOW - SKIP DASH
<u>31</u>	Sta	934+25	-	958+00	LT & RT 4" WHITE - DIAGNAL
226					

78009000 MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS

<u>SQ FT</u>		<u>LOCATION</u>		<u>OFFSET</u>	<u>REMARKS</u>
		<u>IL-70</u>			<i>*Recessed in groove. Refer to SQQ for quantities.</i>
16	Sta	921+93			LEFT ARROW
16	Sta	922+58			LEFT ARROW
16	Sta	924+96			LEFT ARROW
16	Sta	925+37			LEFT ARROW (N CENTRAL AVE)
16	Sta	926+23			LEFT ARROW (N CENTRAL AVE)
31	Sta	926+54			LEFT & RIGHT ARROW
31	Sta	927+05			LEFT & RIGHT ARROW
31	Sta	927+47			LEFT & RIGHT ARROW
31	Sta	927+90			LEFT & RIGHT ARROW
16	Sta	951+89			LEFT ARROW
16	Sta	952+25			LEFT ARROW
16	Sta	952+64			LEFT ARROW
16	Sta	954+36			LEFT ARROW
16	Sta	954+89			LEFT ARROW
16	Sta	955+42			LEFT ARROW
<u>16</u>	Sta	957+27			LEFT ARROW (GLENWOOD AVE)
312					

78009004 MODIFIED URETHANE PAVEMENT MARKING - LINE 4"

<u>FOOT</u>		<u>LOCATION</u>		<u>OFFSET</u>	<u>REMARKS</u>
		<u>IL-70</u>			<i>*Recessed in 5" wide groove. Refer to SQQ for quantities.</i>
213	Sta	916+58	-	925+08	RT WHITE SKIP DASH
113	Sta	920+50	-	925+00	LT WHITE SKIP DASH
1,684	Sta	916+58	-	925+00	RT & LT WHITE
866	Sta	916+58	-	920+75	CL YELLOW - MEDIAN
700	Sta	921+75	-	925+25	CL YELLOW - MEDIAN
10	Sta	925+23			LT WHITE SKIP DASH (N CENTRAL AVE)
10	Sta	926+34			RT WHITE SKIP DASH (N CENTRAL AVE)
133	Sta	926+42	-	931+72	RT WHITE SKIP DASH
193	Sta	926+56	-	934+26	LT WHITE SKIP DASH
1,098	Sta	926+27	-	931+76	RT & LT WHITE
1,080	Sta	926+25	-	931+76	CL YELLOW - MEDIAN
1,036	Sta	931+76	-	934+35	CL YELLOW DOUBLE - MEDIAN
200	Sta	935+45			CL YELLOW DOUBLE - MEDIAN (KILCEN RD)
340	Sta	934+35	-	947+95	CL YELLOW SKIP DASH
1,140	Sta	947+95	-	950+80	CL YELLOW DOUBLE - MEDIAN
892	Sta	951+69	-	956+15	CL YELLOW - MEDIAN
65	Sta	957+28			LT YELLOW - MEDIAN (GLENWOOD AVE)
<u>140</u>	Sta	957+70	-	958+05	CL YELLOW DOUBLE - MEDIAN
9,911					

78009006 MODIFIED URETHANE PAVEMENT MARKING - LINE 6"

<u>FOOT</u>		<u>LOCATION</u>		<u>OFFSET</u>	<u>REMARKS</u>
		<u>IL-70</u>			<i>*Recessed in 7" wide groove. Refer to SQQ for quantities.</i>
152	Sta	956+99			NW TO SW QUADRANT
140	Sta	957+04			NW TO NE QUADRANT
<u>172</u>	Sta	957+75			NE TO SE QUADRANT
464					

USER NAME = Andrew.p.dewey	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/3/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
--------	-------	----	--------	------	---------

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5106	103RS-3	WINNEBAGO	58	14
CONTRACT NO. 64P28				
ILLINOIS FED. AID PROJECT				

MODEL: Default
FILE NAME: c:\pwwork\pwwork\andrew.dewey\@illinois.gov\0942032\02-64P28-sh-schedule.dgn

78009008 MODIFIED URETHANE PAVEMENT MARKING - LINE 8"

FOOT	LOCATION		OFFSET	REMARKS
	<u>1L-70</u>			<i>*Recessed in 9" wide groove. Refer to SOQ for quantities.</i>
105	Sta	921+73 -	922+78	LT LEFT TURN
65	Sta	924+66 -	925+31	RT LEFT TURN
38	Sta	925+25		LT LEFT TURN (N CENTRAL AVE)
38	Sta	926+25		RT LEFT TURN (N CENTRAL AVE)
183	Sta	926+27 -	928+10	LT LEFT TURN
264	Sta	926+54 -	929+18	LT LEFT TURN
115	Sta	951+69 -	952+84	LT LEFT TURN
197	Sta	954+16 -	956+13	RT LEFT TURN
60	Sta	957+27		LT LEFT TURN (GLENWOOD AVE)
145	Sta	925+60		RT PAINTED ISLAND
140	Sta	926+40		RT PAINTED ISLAND
135	Sta	925+20		LT PAINTED ISLAND
180	Sta	925+95		LT PAINTED ISLAND
80	Sta	943+15		LT PAINTED ISLAND
80	Sta	950+99		RT PAINTED ISLAND
1,825				

78009012 MODIFIED URETHANE PAVEMENT MARKING - LINE 12"

FOOT	LOCATION		OFFSET	REMARKS
	<u>1L-70</u>			<i>*Recessed in 13" wide groove. Refer to SOQ for quantities.</i>
105	Sta	931+76 -	934+35	YELLOW - MEDIAN
20	Sta	935+45		YELLOW - MEDIAN (KILCEN RD)
95	Sta	947+95 -	950+80	YELLOW - MEDIAN
45	Sta	951+69 -	956+15	YELLOW - MEDIAN
24	Sta	957+28		YELLOW - MEDIAN (GLENWOOD AVE)
50	Sta	926+40	RT	PAINTED ISLAND
50	Sta	925+20	LT	PAINTED ISLAND
50	Sta	925+95	LT	PAINTED ISLAND
80	Sta	943+15	LT	PAINTED ISLAND
80	Sta	950+99	RT	PAINTED ISLAND
599				

78009024 MODIFIED URETHANE PAVEMENT MARKING - LINE 24"

FOOT	LOCATION		OFFSET	REMARKS
	<u>1L-70</u>			<i>*Recessed in 25" wide groove. Refer to SOQ for quantities.</i>
15	Sta	924+99		STOP BAR
36	Sta	925+31		STOP BAR
15	Sta	925+40		STOP BAR
36	Sta	925+39		STOP BAR
36	Sta	926+18		STOP BAR
15	Sta	926+19		STOP BAR
36	Sta	926+27		STOP BAR
15	Sta	926+59		STOP BAR (KILCEN)
33	Sta	935+60		STOP BAR (RICE)
33	Sta	938+64		STOP BAR (WILLIAMS)
18	Sta	942+71		STOP BAR (GLENWOOD AVE)
36	Sta	956+15		STOP BAR
19	Sta	956+99		STOP BAR
28	Sta	957+04		STOP BAR
28	Sta	957+75		
399				

78100100 RAISED REFLECTIVE PAVEMENT MARKER

EACH	LOCATION		OFFSET	REMARKS
	<u>1L-70</u>			
13	Sta	931+76 -	934+35	CL AMBER - MEDIAN
17	Sta	934+35 -	947+95	CL AMBER
14	Sta	947+95 -	950+80	CL AMBER - MEDIAN
22	Sta	951+69 -	956+15	CL AMBER - MEDIAN
2	Sta	957+70 -	958+05	CL AMBER - MEDIAN
6	Sta	951+69 -	952+84	LT CRYSTAL - LEFT TURN
10	Sta	954+16 -	956+13	RT CRYSTAL - LEFT TURN
84				

78300200 RAISED REFLECTIVE PAVEMENT MARKER REMOVAL

EACH	LOCATION		OFFSET	REMARKS
	<u>1L-70</u>			
13	Sta	931+76 -	934+35	CL MEDIAN
17	Sta	934+35 -	947+95	CL SKIP DASH
14	Sta	947+95 -	950+80	CL MEDIAN
22	Sta	951+69 -	956+15	CL MEDIAN
2	Sta	957+70 -	958+05	CL MEDIAN
6	Sta	951+69 -	952+84	LT LEFT TURN
10	Sta	954+16 -	956+13	RT LEFT TURN
84				

X6026056 SANITARY MANHOLES TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID

EACH	LOCATION		OFFSET	REMARKS
	<u>1L-70</u>			
1	Sta	955+10	5' RT	Sanitary
1	Sta	957+00	10' LT	Sanitary
2				

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5106	103RS-3	WINNEBAGO	58	15
CONTRACT NO. 64P28				
		ILLINOIS	FED. AID PROJECT	

MODEL: Default
FILE NAME: c:\pwwork\pwwork\andrew.dewey@illinois.gov\d0942032\D2-64P28-ah-schedule.dgn

Location	Remarks	Length	MainLine Surface		40600295*	40604060**	40800050**	X4400196***	44000157	40600370
					Polymerized Bituminous Materials (Tack Coat)	HMA Surface Course IL-9.5, MIX "D" N50	Incidental Hot-Mix Asphalt Surfacing	HMA Surface Removal, Special	HMA Surface Removal, 2"	Longitudinal Joint Sealant
		Feet	Width (Ft)	SQ YD	POUND	TON	TON	SQ YD	SQ YD	FOOT
IL - 70										
STA 931 + 76 - 934 + 27	Begin Resurfacing	251	57	1,590	715	204		56	1,590	753
STA 934 + 27 - 947 + 00		1,273	40	5,658	2,546	731		283	5,658	3,819
STA 947 + 00 - 955 + 00		800	54	4,800	2,160	616		178	4,800	3,200
STA 955 + 00 - 958 + 05	End Resurfacing	305	40	1,356	610	175		68	1,356	1,220
SUB-TOTAL		2,629		13,403	6,031	1,726		584	13,403	8,992
SIDE ROADS										
STA 921 + 20	Safford Rd	-	-	346	156		48	80	346	20
STA 928 + 25	CE	-	-	50	23		7	10	50	
STA 929 + 25	CE	-	-	50	23		7	10	50	
STA 935 + 30	Kilcen Rd	-	-	554	249		78	80	554	20
STA 938 + 75	Rice Ave	-	-	360	162		50	80	360	20
STA 943 + 00	Williams Ave	-	-	459	206		64	80	459	20
STA 947 + 25	CE	-	-	50	23		7	10	50	
STA 948 + 25	CE	-	-	50	23		7	10	50	
STA 949 + 00	CE	-	-	50	23		7	10	50	
STA 951 + 50	Collins Ave	-	-	511	230		71	80	511	20
STA 957 + 13	Glenwood Ave - East	-	-	820	369	126		80	820	20
STA 956 + 98	Glenwood Ave - West	-	-	391	176	60		80	391	20
SUB-TOTAL				3,689	1,660	186	347	610	3,689	140
GRAND TOTAL		2,629		17,092	7,691	1,912	347	1,194	17,092	9,132

* Polymerized Bituminous Materials (Tack Coat) Rate of Application = 0.05 Lb / Sq Ft on Existing HMA & Between Lifts
** Hot-Mix Asphalt Rate of Application = 112 Lbs / Sq Yd / in
*** Joint Trimming, HMA figured 6" wider.

	USER NAME = Andrew.p.dewey	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	HOT-MIX ASPHALT SCHEDULE			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					5106	103RS-3	WINNEBAGO	58	16
		CHECKED -	REVISED -					CONTRACT NO. 64P28				
	PLOT DATE = 12/3/2024	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	

MODEL: Default
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Station	Side	Common Name of Sign	Sign Code	Size Hor (in)	Size Ver (in)	72000100	72000200	72400310	72400320	72400710	72800100	72800100	73000100	Notes
						SIGN PANEL TYPE 1 (SQ FT)	SIGN PANEL TYPE 2 (SQ FT)	REMOVE SIGN PANEL Type 1 (SQ FT)	REMOVE SIGN PANEL TYPE 2 (SQ FT)	RELOCATE SIGN PANEL TYPE I (SQ FT)	TELESCOPING STEEL SIGN SUPPORT (FOOT) (2 in)	TELESCOPING STEEL SIGN SUPPORT (FOOT) (2 1/4 in)	WOOD SIGN SUPPORT (FOOT)	
913+50	N	Wempletown 6 Durand 17	D2-2	60	30		12.50				20.0	10.0		
915+40	N	Speed Limit 55	R2-1	30	36					7.50			14.0	
915+40	S	Rockford / 148700	I1-I100	48	24					8.00				
		Speed Limit 45	R2-1	30	36					7.50			16.0	
917+00	S	Right side Road	W2-2R	36	36	9.00							16.0	
		Safford Rd	W17-I100	36	9	2.30								
917+20	N	Two Way Traffic	W6-3	36	36			9.00						Remove sign and post
917+80	N	Two Way Traffic	W6-3	36	36	9.00							16.0	
918+35	N	Wempletown 6 Durand 17	D2-2	60	30				12.50					
920+35	N	Merge to the left	W9-2R	36	36			9.00						
		Merge to the right	W9-2L	36	36	9.00							16.0	
920+40	S	Signal Ahead	W3-3	36	36	9.00							16.0	
		Central Ave	W17-I100	36	9	2.30								
921+55	S	Stop	R1-1	30	30			6.30						
		Stop	R1-1	36	36	9.00								
921+55	S	Kilburn Ave	D3-3	36	9					2.30	10.0	5.0		Relocate to their own post
		Kilburn Ave	D3-3	36	9					2.30				
		Safford Ave	D3-3	36	9					2.30				
		Safford Ave	D3-3	36	9					2.30				
922+95	N	Speed Limit 45	R2-1	30	36			7.50						Remove sign and post
923+75	N	Left Lane Ends	W9-1L	36	36	9.00							16.0	
924+00	N	Right Lane Ends	W9-1R	36	36			9.00						
925+00	N	North (white)	M3-1	24	12	2.00		2.00						Band as high as possible, below signal head
		IL 70	M1-I100	24	24	4.00		4.00						
925+00	N	Left turn yield on green ball	R10-12	24	30			5.00						
925+00	N	3100W		24	12			2.00						
		Central Ave	D3-3	78	18		9.80		9.80					
925+40	S	Left turn yield on green ball	R10-12	24	30			5.00						
925+40	S	2500N		24	12			2.00						
		Kilburn Ave	D3-3	78	18		9.80		9.80					
926+00	N	Left turn yield on green ball	R10-12	24	30			5.00						
926+00	N	2900N		24	12			2.00						
		Kilburn Ave	D3-3	78	18		9.80		9.80					
Subtotal						64.60	41.90	67.80	41.90	32.20	30.00	15.00	110.00	

USER NAME = Andrew.p.dewey	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SIGN SCHEDULE			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN -	REVISED -					5106	103RS-3	WINNEBAGO	58	17
	CHECKED -	REVISED -		SCALE: SHEET OF SHEETS STA. TO STA.			CONTRACT NO. 64P28				
	PLOT DATE = 12/3/2024	DATE -	REVISED -				ILLINOIS FED. AID PROJECT				

MODEL: Default
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Station	Side	Common Name of Sign	Sign Code	Size Hor (in)	Size Ver (in)	72000100	72000200	72400310	72400320	72400710	72800100	72800100	73000100	Notes
						SIGN PANEL TYPE 1 (SQ FT)	SIGN PANEL TYPE 2 (SQ FT)	REMOVE SIGN PANEL Type 1 (SQ FT)	REMOVE SIGN PANEL TYPE 2 (SQ FT)	RELOCATE SIGN PANEL TYPE I (SQ FT)	TELESCOPING STEEL SIGN SUPPORT (FOOT) (2 in)	TELESCOPING STEEL SIGN SUPPORT (FOOT) (2 1/4 in)	WOOD SIGN SUPPORT (FOOT)	
926+40	S	South (white)	M3-3	24	12	2.00		2.00						Band as high as possible, below signal head
		IL 70	M1-I100	24	24	4.00		4.00						
926+40	S	3000W		24	12			2.00						
		Central Ave	D3-3	78	18		9.80		9.80					
927+90	S	Left Lane Ends	W9-1L	36	36	9.00							16.0	
928+50	S	Right Lane Ends	W9-1R	36	36			9.00						
929+95	S	Merge to the right	W9-2L	36	36	9.00								
931+05	S	Merge to the left	W9-2R	36	36			9.00						
931+75	S	Two Way Traffic	W6-3	36	36	9.00							16.0	
934+60	N	Divided Highway begins	W6-1	36	36	9.00							16.0	
934+30	S	Two Way Traffic	W6-3	36	36			9.00						
936+80	S	Stop	R1-1	30	30			6.30						
		Stop	R1-1	36	36	9.00								
936+80	S	Kilburn Ave	D3-3	36	9					2.30	10.0	5.0		Relocate to their own post
		Kilburn Ave	D3-3	36	9					2.30				
		Fultz Ave	D3-3	36	9					2.30				
		Fultz Ave	D3-3	36	9					2.30				
936+70	S	Speed Limit 35	R2-1	30	36	7.50		7.50						
936+70	N	Speed Limit 45	R2-1	30	36	7.50		7.50						
938+00	N	Divided Highway begins	W6-1	36	36			9.00						
938+10	N	Kilburn Ave	D3-3	36	9					2.30	10.0	5.0		Relocate to their own post
		Kilburn Ave	D3-3	36	9					2.30				
		Rice Ave	D3-3	36	9					2.30				
		Rice Ave	D3-3	36	9					2.30				
938+15	N	Stop	R1-1	30	30			6.30						
		Stop	R1-1	36	36	9.00								
942+40	N	Stop	R1-1	30	30			6.30			11.0	5.0		
		Stop	R1-1	36	36	9.00								
949+80	S	Speed Limit 35	R2-1	30	36	7.50								
		Turn Right	W1-1R	36	36			9.00						
		Advisory Speed Plate 25	W13-1P	24	24			4.00						
951+50	S	Stop	R1-1	30	30			6.30			11.0	5.0		
		Stop	R1-1	36	36	9.00								
952+55	S	Signal Ahead	W3-3	36	36	9.00							15.0	
		Glenwood Ave	W17-I100	36	9	2.30								
			Subtotal			111.80	9.80	97.20	9.80	18.40	42.00	20.00	63.00	

USER NAME = Andrew.p.dewey	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SIGN SCHEDULE			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN -	REVISED -					5106	103RS-3	WINNEBAGO	58	18
	CHECKED -	REVISED -		SCALE: SHEET OF SHEETS STA. TO STA.			CONTRACT NO. 64P28				
	PLOT DATE = 12/3/2024	DATE -	REVISED -				ILLINOIS FED. AID PROJECT				

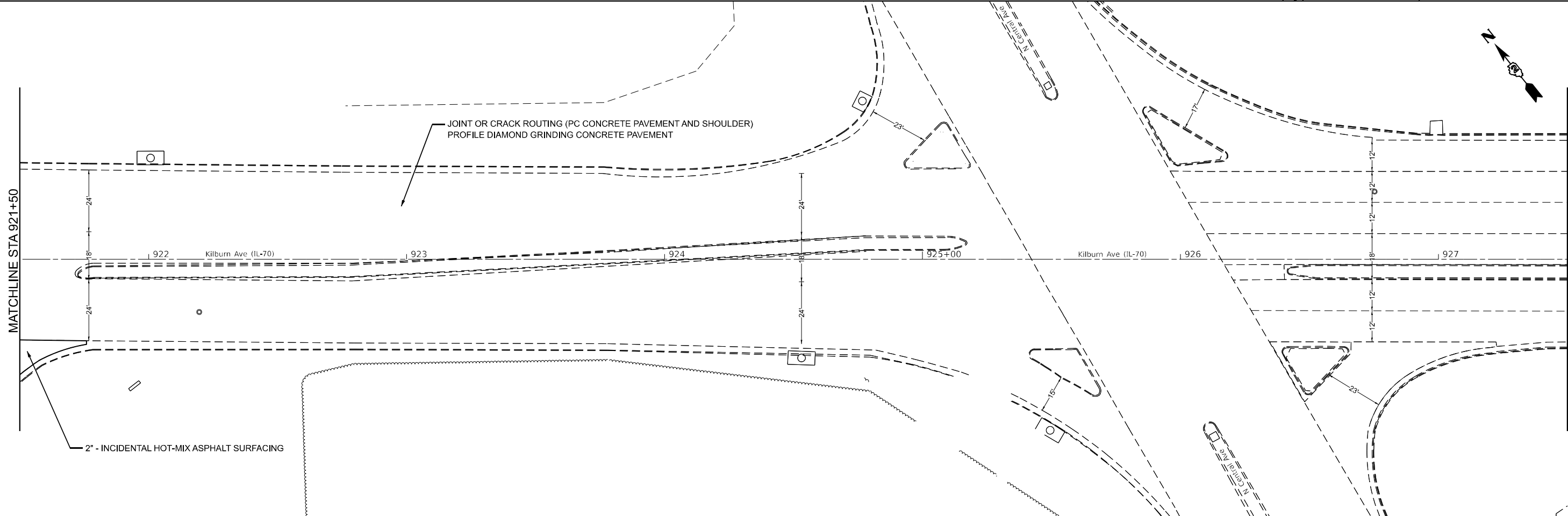
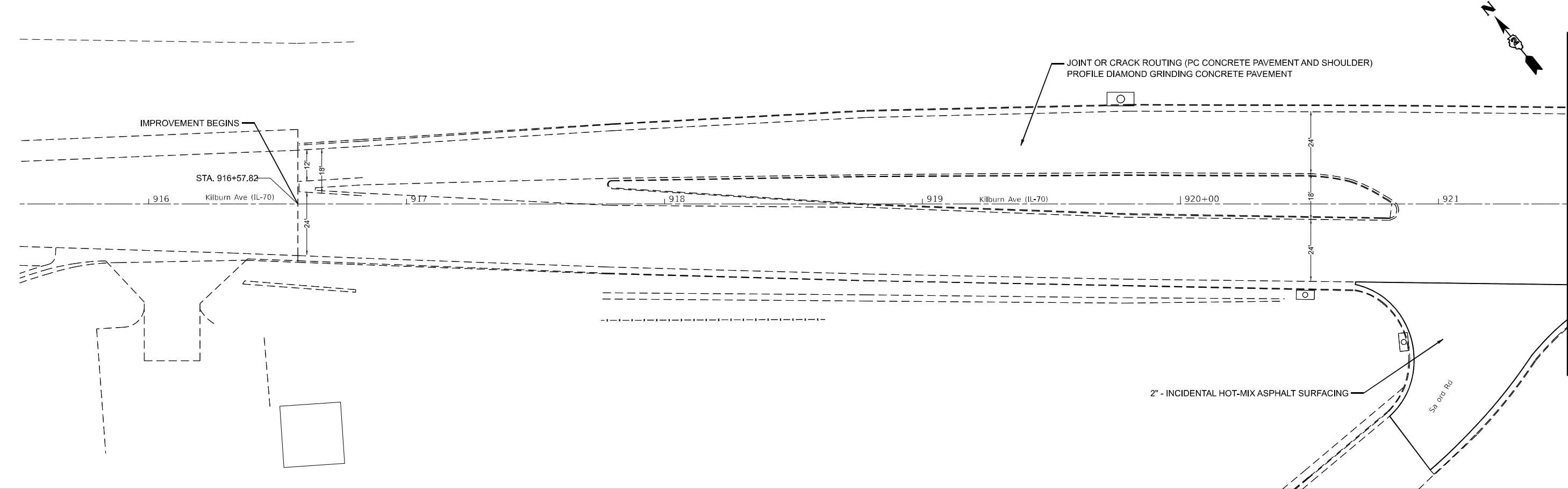
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Station	Side	Common Name of Sign	Sign Code	Size Hor (in)	Size Ver (in)	72000100	72000200	72400310	72400320	72400710	72800100	72800100	73000100	Notes
						SIGN PANEL TYPE 1 (SQ FT)	SIGN PANEL TYPE 2 (SQ FT)	REMOVE SIGN PANEL Type 1 (SQ FT)	REMOVE SIGN PANEL TYPE 2 (SQ FT)	RELOCATE SIGN PANEL TYPE I (SQ FT)	TELESCOPING STEEL SIGN SUPPORT (FOOT) (2 in)	TELESCOPING STEEL SIGN SUPPORT (FOOT) (2 1/4 in)	WOOD SIGN SUPPORT (FOOT)	
953+40	N	Speed Limit 35	R2-1	30	36			7.50						
953+80	S	Signal Ahead	W3-3	36	36			9.00						
		Turn Right	W1-1R	36	36	9.00							16.0	
		Advisory Speed Plate 25	W13-1P	24	24	4.00								
954+00	N	Speed Limit 35	R2-1	30	36	7.50					9.0	5.0		
956+40	E	2600 N		24	12			2.00						
		Glenwood Ave	D3-3	96	24		16.00		16.00					
956+50	W	Left turn yield on green ball	R10-12	24	30			5.00						
956+50	W	3100 W		24	12			2.00						
		Kilburn Ave	D3-3	78	18		9.80		9.80					
957+10	W	2500 N		24	12			2.00						
		Glenwood Ave	D3-3	96	24		16.00		16.00					
957+10	W	Left turn yield on green ball	R10-12	24	30			5.00						
957+60	E	3100 W		24	12			2.00						
		Kilburn Ave	D3-3	78	18		9.80		9.80					
Subtotal						20.50	51.60	34.50	51.60	0.00	9.00	5.00	16.00	
Total						196.90	103.30	199.50	103.30	50.60	81.00	40.00	189.00	

* Post lengths shown are estimates for bidding purposes only. Actual length shall be determined by installing the post as shown on the applicable standards.

	USER NAME = Andrew.p.dewey	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SIGN SCHEDULE			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					5106	103RS-3	WINNEBAGO	58	19
		CHECKED -	REVISED -					CONTRACT NO. 64P28				
	PLOT DATE = 12/3/2024	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	

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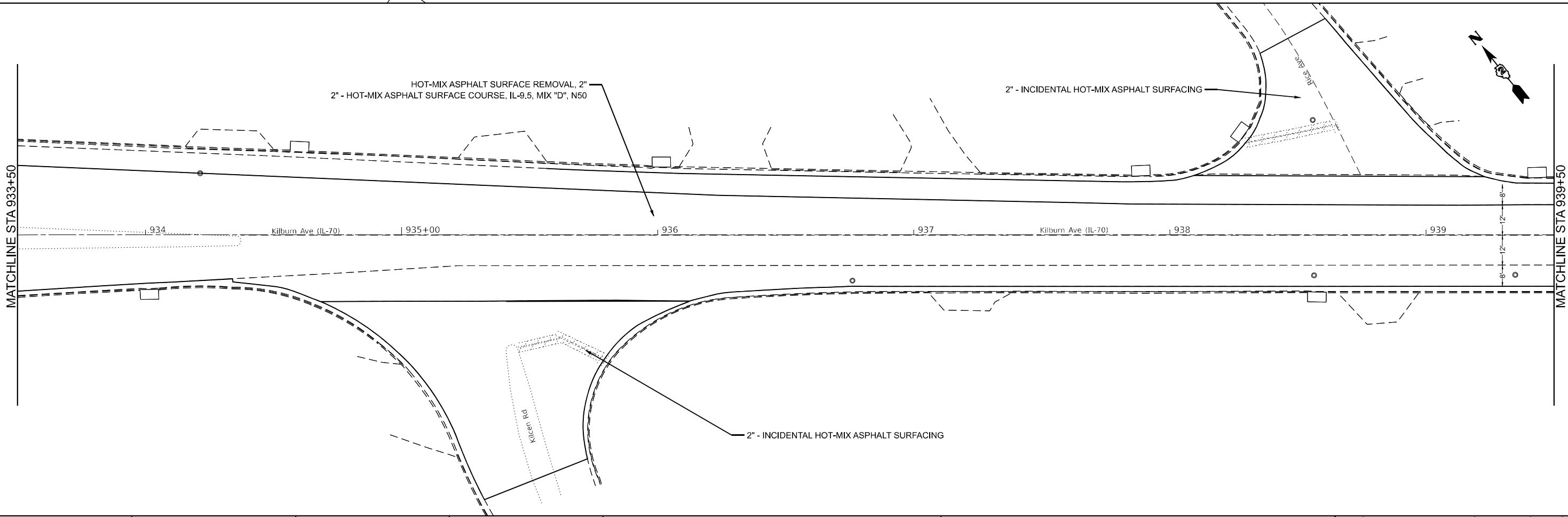
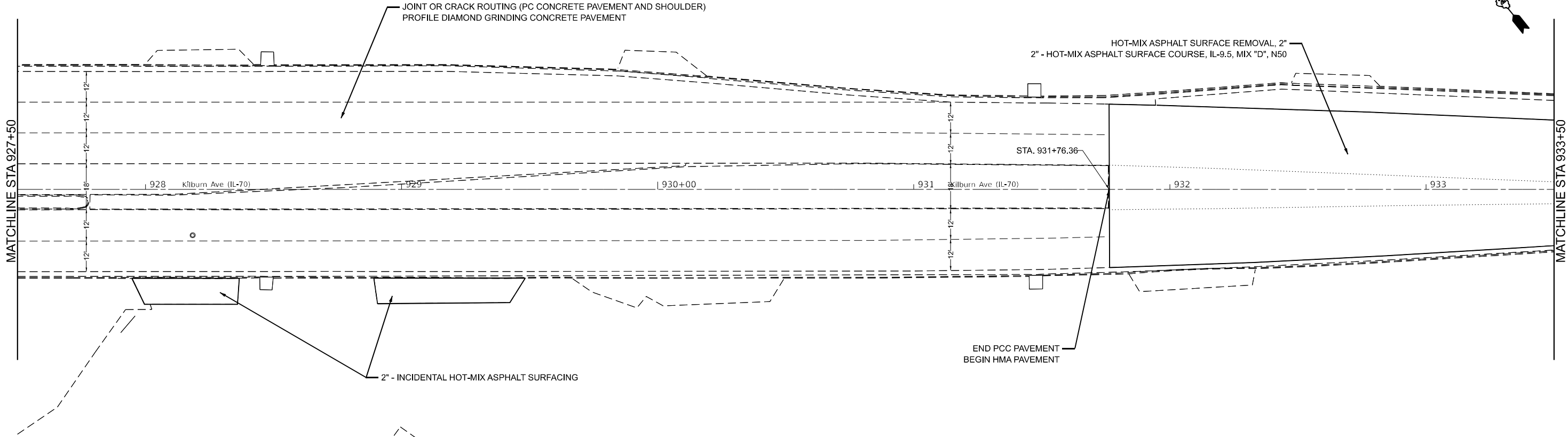
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	DRAWN -	REVISED -
	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5106	103RS-3	WINNEBAGO	58	20
CONTRACT NO. 64P28				
ILLINOIS FED. AID PROJECT				

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	DRAWN	-	CHECKED	-	REVISED	-
	DATE	-	DATE	-	REVISED	-
	PLOT DATE	= 12/6/2024				

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEETS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5106	103RS-3	WINNEBAGO	58	21
CONTRACT NO. 64P28				
ILLINOIS FED. AID PROJECT				

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MATCHLINE STA 939+50

MATCHLINE STA 945+50

MATCHLINE STA 945+50

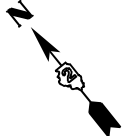
MATCHLINE STA 951+50

HOT-MIX ASPHALT SURFACE REMOVAL, 2"
2" - HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50

2" - INCIDENTAL HOT-MIX ASPHALT SURFACING

Williams Ave

Kilburn Ave (IL-70)

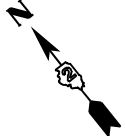


HOT-MIX ASPHALT SURFACE REMOVAL, 2"
2" - HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50

2" - INCIDENTAL HOT-MIX ASPHALT SURFACING

2" - INCIDENTAL HOT-MIX ASPHALT SURFACING

Collins Ave



USER NAME	= Andrew.p.dewey	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 12/6/2024	DATE	-	REVISED	-

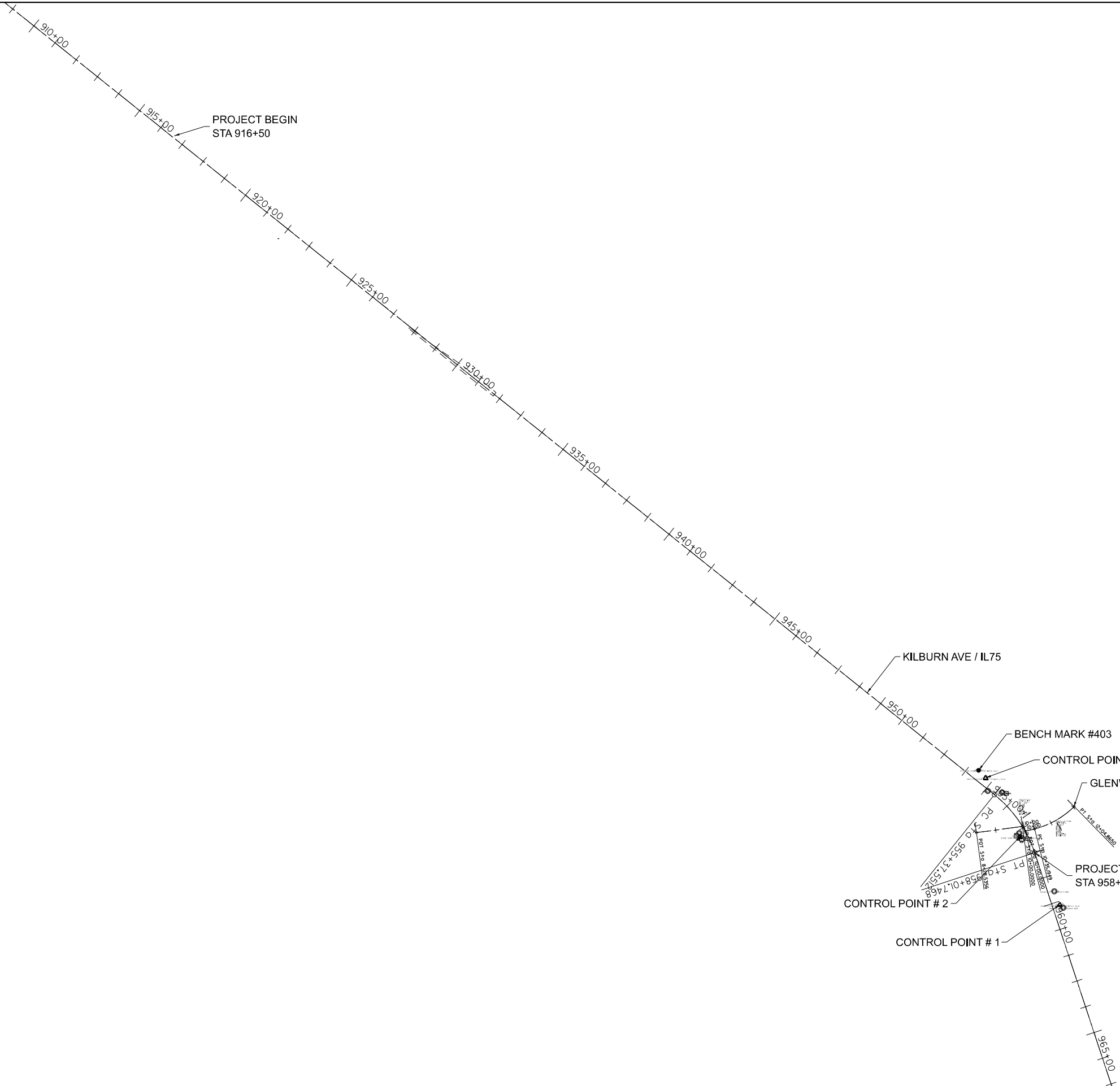
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEETS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5106	103RS-3	WINNEBAGO	58	22
CONTRACT NO. 64P28				
ILLINOIS FED. AID PROJECT				

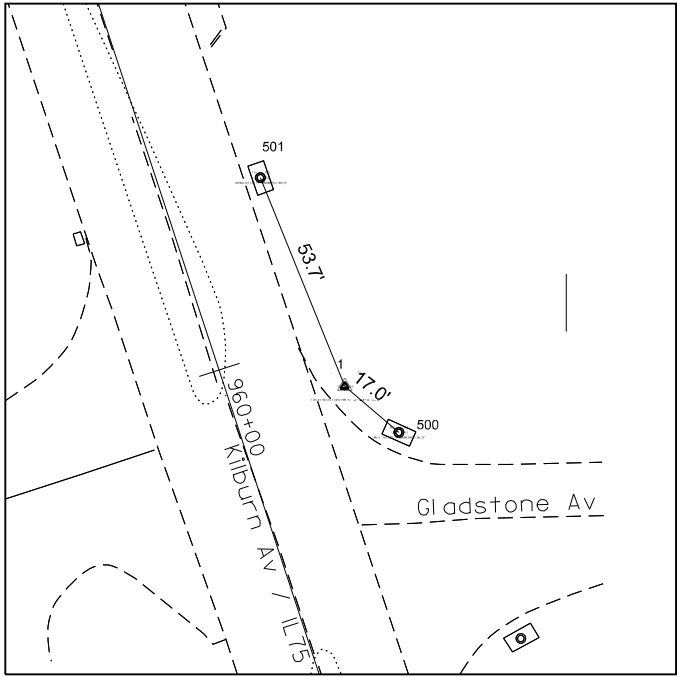
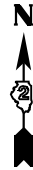
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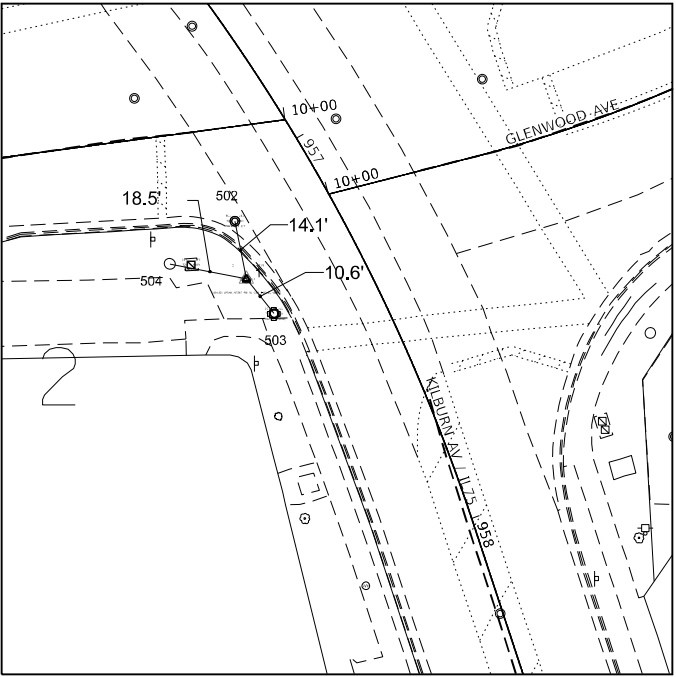
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PI STA = 956+73.4412
N = 2,053,221.7366
E = 2,583,123.2655
I = 33° 03' 49.8650" (RT)
D = 12° 30' 53.6881"
R = 457.8200'
T = 135.8900'
L = 264.1956'
E = 19.7418'
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA = 955+37.5512
N = 2,053,306.6581
E = 2,583,017.1786
P.T. STA = 958+01.7468
N = 2,053,092.6888
E = 2,583,165.8420

EXIST. CURVE T200
PI STA = 8+22.041
N = 2,053,201.9549
E = 2,583,249.4438
I = 30° 08' 03.2568" (LT)
D = 17° 45' 31.7439"
R = 322.6026'
T = 86.8463'
L = 165.6101'
E = 11.4853'
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA = 10+35.9949
N = 2,053,880.4329
E = 2,583,165.3066
P.T. STA = 12+04.8650
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E = 2,583,311.4054

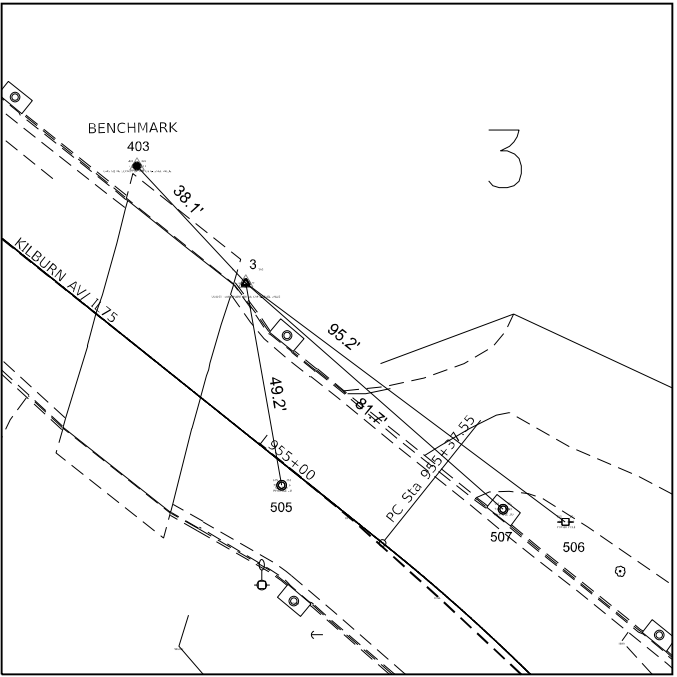
	USER NAME = Andrew.p.dewey	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ALIGNMENTS, TIES & BENCHMARKS				F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						5106	103RS-3	WINNEBAGO	58	24
		CHECKED -	REVISED -						CONTRACT NO. 64P28				
	PLOT DATE = 12/6/2024	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS	FED. AID PROJECT	



HORIZONTAL CONTROL POINT #1



HORIZONTAL CONTROL POINT #2



HORIZONTAL CONTROL POINT #3

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USER NAME	= Andrew.p.dewey	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
PLOT SCALE	= \$\$SCALE\$	CHECKED	-	REVISED	-
PLOT DATE	= 12/6/2024	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENTS, TIES &
BENCHMARKS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5106	103RS-3	WINNEBAGO	58	25
CONTRACT NO. 64P28				
ILLINOIS FED. AID PROJECT				

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HORIZONTAL CONTROL POINTS							
POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET	DESCRIPTION
1	2052900.6880	2583257.8980	724.0380	IL70_3P	960+12.92	27.2639' LT	TOPO SURVEY POINT, PIN
2	2053151.4350	2583111.6180	725.0297	IL70_3P	957+24.05	26.8975' RT	TOPO SURVEY POINT, PIN
3	2053368.6940	2582984.5730	726.4678	IL70_3P	954+73.33	28.0541' LT	TOPO SURVEY POINT, PIN

BENCH MARKS							
POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET	DESCRIPTION
403	2053396.6120	2582958.6250	726.7814	IL70_3P	954+35.62	33.6335' LT	VERTICAL CONTROL STATION, CHISELED SQUARE

REFERENCE TIES						
POINT	NORTH	EAST	CHAIN	STATION	OFFSET	DESCRIPTION
500	2052889.6740	2583270.8010	IL70_3P	960+27.42	36.0664' LT	MANHOLE LID
501	2052950.4270	2583237.7910	IL70_3P	959+59.39	23.7533' LT	MANHOLE LID
502	2053165.2840	2583108.8670	IL70_3P	957+09.83	22.6189' RT	MANHOLE LID
503	2053143.1480	2583118.2030	IL70_3P	957+35.06	24.8455' RT	TRAFFIC SIGNAL
504	2053154.8510	2583098.4270	IL70_3P	957+14.04	36.843' RT	HANDHOLE
505	2053320.4560	2582993.1870	IL70_3P	955+10.20	4.2213' RT	MANHOLE LID
506	2053311.7210	2583060.8680	IL70_3P	955+66.48	32.2332' LT	POWER POLE
507	2053314.7870	2583045.9860	IL70_3P	955+54.07	24.6628' LT	MANHOLE LID

	USER NAME = Andrew.p.dewey	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ALIGNMENTS, TIES & BENCHMARKS			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					5106	103RS-3	WINNEBAGO	58	26
		CHECKED -	REVISED -					CONTRACT NO. 64P28				
	PLOT DATE = 12/6/2024	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	

MODEL: align_data-2 [Sheet]
FILE NAME: c:\pwworking\dwidlandrew.dewey@illinois.gov\dd942032\02_64P28-sht-ATB.dgn

Beginning alignment IL70_3P description
=====

START (START) N 2,102,557.8930 E 2,521,912.0380 Sta 4433.034 R1

Course from START to HPI S1.845Â°E Dist 975.0000'

Point HPI N 2,101,583.3990 E 2,521,943.4310 Sta 5408.034 R1

Course from HPI to HPI S1.845Â°E Dist 2,545.2670'

Point HPI N 2,099,039.4520 E 2,522,025.3820 Sta 7953.301 R1

Course from HPI to HPI S2.430Â°E Dist 2,746.6990'

Point HPI N 2,096,294,1770 E 2,522,113,8190 Sta 10700,000 R1

Course from HPI to PC Dist 3,307.1930'

Curve Data

P.I. Station 14507.193 R1 N 2,092,490,4060 E 2,522,275.2160
Delta = 0.611Â° (RT)
Degree = 0.061Â°
Tangent = 500.0000'
Length = 999.9900'
Radius = 93,835.3530'
External = 1.3320'
Long Chord = 999.9850'
Middle Ordinate = 1.3320'
P.C. Station 14007.193 R1 N 2,092,989.9570 E 2,522,254.0190
P.T. Station 15007.183 R1 N 2,091,990,6590 E 2,522,291.0870
C.C N 2,089,012.0300 E 2,428,503.0220

Course from PT to PC S1.819Â°E Dist 3,214.9990'

Curve Data

P.I. Station 18722.182 R1 N 2,088,277.5320 E 2,522,409.0130
Delta = 0.474Â° (RT)
Degree = 0.047Â°
Tangent = 500.0000'
Length = 999.9940'
Radius = 120,794.3330'
External = 1.0350'
Long Chord = 999.9910'
Middle Ordinate = 1.0350'
P.C. Station 18222.182 R1 N 2,088,777.2800 E 2,522,393.1410
P.T. Station 19222.176 R1 N 2,087,777.6700 E 2,522,420.7470
C.C N 2,084,942.8880 E 2,401,659.6820

Course from PT to PC S1.345Â°E Dist 5,702.2200'

Curve Data

P.I. Station 27542.141 R1 N 2,079,459.9960 E 2,522,615.9980
Delta = 119.459Â° (LT)
Degree = 3.750Â°
Tangent = 2,617.7440'
Length = 3,185.5690'
Radius = 1,527.8900'
External = 1,503,1220'
Long Chord = 2,639.1350'
Middle Ordinate = 757.7020'
P.C. Station 24924.397 R1 N 2,082,077.0200 E 2,522,554.5660
P.T. Station 28109.965 R1 N 2,080,800.5260 E 2,524,864.4570
C.C N 2,082,112.8760 E 2,524,082.0350

Course from PT to PC N59.197Â°E Dist 1,969.8760'

Curve Data

P.I. Station 30572.719 R1 N 2,082,061.6860 E 2,526,979.7890
Delta = 33.512Â° (RT)
Degree = 3.500Â°
Tangent = 492.8770'
Length = 957.4900'
Radius = 1,637.0220'
External = 72.5890'
Long Chord = 943.9000'
Middle Ordinate = 69.5070'
P.C. Station 30079.842 R1 N 2,081,809.2870 E 2,526,556.4430
P.T. Station 31037.332 R1 N 2,082,038.3930 E 2,527,472.1150
C.C N 2,080,403.2000 E 2,527,394.7510

Course from PT to PC S87.291Â°E Dist 1,520.5850'

Curve Data

P.I. Station 32921.481 R1 N 2,081,949,3490 E 2,529,354.1590
Delta = 10.874Â° (RT)
Degree = 1.500Â°
Tangent = 363.5640'
Length = 724.9440'
Radius = 3,819.7180'
External = 17.2630'
Long Chord = 723.8560'
Middle Ordinate = 17.1850'
P.C. Station 32557.917 R1 N 2,081,966.5310 E 2,528,991.0010
P.T. Station 33282.860 R1 N 2,081,863.9650 E 2,529,707.5540
C.C N 2,078,151.0810 E 2,528,810.4840

Course from PT to PC S76.417Â°E Dist 1,767.2290'

Curve Data

P.I. Station 35434.643 R1 N 2,081,358.6130 E 2,531,799.1540
Delta = 11.498Â° (RT)
Degree = 1.500Â°
Tangent = 384.5540'
Length = 766.5250'
Radius = 3,819.7190'
External = 19.3090'
Long Chord = 765.2390'
Middle Ordinate = 19.2120'
P.C. Station 35050.089 R1 N 2,081,448.9270 E 2,531,425.3550
P.T. Station 35816.614 R1 N 2,081,195.6030 E 2,532,147.4480
C.C N 2,077,736.0420 E 2,530,528.2850

Course from PT to PC S64.919Â°E Dist 807.1110'

Curve Data

P.I. Station 37211.552 R1 N 2,080,604.2940 E 2,533,410.8580
Delta = 39.505Â° (LT)
Degree = 3.500Â°
Tangent = 587.8270'
Length = 1,128.7050'
Radius = 1,637.0230'
External = 102.3400'
Long Chord = 1,106.4800'
Middle Ordinate = 96.3190'
P.C. Station 36623.725 R1 N 2,080,853.4710 E 2,532,878.4570
P.T. Station 37752.430 R1 N 2,080,750.7180 E 2,533,980.1570
C.C N 2,082,336.1410 E 2,533,572.3850

Course from PT to PC N75.576Â°E Dist 1,229.3550'

Curve Data

P.I. Station 39745.920 R1 N 2,081,247.2830 E 2,535,910.8110
Delta = 22.625Â° (RT)
Degree = 1.500Â°
Tangent = 764.1350'
Length = 1,508.3590'
Radius = 3,819.7180'
External = 75.6830'
Long Chord = 1,498.5780'
Middle Ordinate = 74.2120'
P.C. Station 38981.785 R1 N 2,081,056.9420 E 2,535,170.7610
P.T. Station 40490.144 R1 N 2,081,138.2750 E 2,536,667.1300
C.C N 2,077,357.6230 E 2,536,122.2280

Course from PT to PC S81.798Â°E Dist 1,675.1370'

Curve Data

P.I. Station 42880.628 R1 N 2,080,797.2610 E 2,539,033.1650
Delta = 24.311Â° (RT)
Degree = 1.725Â°
Tangent = 715.3470'
Length = 1,409.1650'
Radius = 3,321.1600'
External = 76.1660'
Long Chord = 1,398.6180'
Middle Ordinate = 74.4590'
P.C. Station 42165.281 R1 N 2,080,899.3090 E 2,538,325.1340
P.T. Station 43574.446 R1 N 2,080,412.7780 E 2,539,636.4020
C.C N 2,077,612.1150 E 2,537,851.3540

Curve Data

P.I. Station 44292.249 R1 N 2,080,026.9760 E 2,540,241.7090
Delta = 34.673Â° (RT)
Degree = 2.492Â°
Tangent = 717.8030'
Length = 1,391.5250'
Radius = 2,299.4740'
External = 109.4310'
Long Chord = 1,370.3900'
Middle Ordinate = 104.4590'
P.C. Station 43574.446 R1 N 2,080,412.7780 E 2,539,636.4020
P.T. Station 44965.971 R1 N 2,079,365.3350 E 2,540,520.0470
C.C N 2,078,473.6820 E 2,538,400.4870

Course from PT to PC S22.815Â°E Dist 2,392.7200'

Curve Data

P.I. Station 47876.787 R1 N 2,076,682.2650 E 2,541,648.7560
Delta = 39.929Â° (LT)
Degree = 4.017Â°
Tangent = 518.0960'
Length = 993.9110'
Radius = 1,426.1970'
External = 91.1890'
Long Chord = 973.9200'
Middle Ordinate = 85.7090'
P.C. Station 47358.691 R1 N 2,077,159.8240 E 2,541,447.8570
P.T. Station 48352.602 R1 N 2,076,444.9990 E 2,542,109.3300
C.C N 2,077,712.8520 E 2,542,762.4670

Course from PT to PC S62.745Â°E Dist 2,766.1150'

Curve Data

P.I. Station 51589.835 R1 N 2,074,962.4850 E 2,544,987.1460
Delta = 9.475Â° (LT)
Degree = 1.008Â°
Tangent = 471.1180'
Length = 940.0870'
Radius = 5,684.5100'
External = 19.4890'
Long Chord = 939.0160'
Middle Ordinate = 19.4230'
P.C. Station 51118.717 R1 N 2,075,178.2370 E 2,544,568.3350
P.T. Station 52058.804 R1 N 2,074,818.6230 E 2,545,435.7610
C.C N 2,080,231.6190 E 2,547,171.5970

Course from PT to PC S72.220Â°E Dist 1,516.4500'

Curve Data

P.I. Station 54151.501 R1 N 2,074,179.5920 E 2,547,428.5030
Delta = 11.472Â° (RT)
Degree = 0.999Â°
Tangent = 576.2470'
Length = 1,148.6410'
Radius = 5,736.8900'
External = 28.8680'
Long Chord = 1,146.7240'
Middle Ordinate = 28.7240'
P.C. Station 53575.254 R1 N 2,074,355.5560 E 2,546,879.7800
P.T. Station 54723.895 R1 N 2,073,898.0100 E 2,547,931.2680
C.C N 2,068,892.6820 E 2,545,127.9490

Course from PT to PC S60.748Â°E Dist 6,160.9930'

	USER NAME = Andrew.p.dewey	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ALIGNMENTS, TIES & BENCHMARKS		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -				5106	103RS-3	WINNEBAGO	58	27
		CHECKED -	REVISED -				CONTRACT NO. 64P28				
	PLOT DATE = 12/6/2024	DATE -	REVISED -				ILLINOIS FED. AID PROJECT				
SCALE:		SHEET	OF	SHEETS	STA.	TO STA.					

MODEL: align_data-3 [Sheet]
FILE NAME: c:\pwworking\dwg\andrew.dewey@illinois.gov\d0942032\02_64P28-stlt-ATB.dgn

Curve Data

P.I. Station 61343.870 R1 N 2,070,663.1740 E 2,553,707.0710
Delta = 1.595Â° (LT)
Degree = 0.174Â°
Tangent = 458.9820'
Length = 917.9040'
Radius = 32,972.7900'
External = 3.1940'
Long Chord = 917.8740'
Middle Ordinate = 3.1940'
P.C. Station 60884.888 R1 N 2,070,887.4550 E 2,553,306.6180
P.T. Station 61802.792 R1 N 2,070,450.1270 E 2,554,113.6110
C.C N 2,099,655.5920 E 2,569,418.7000

Course from PT to PC S62.343Â°E Dist 2,240.2070'

Curve Data

P.I. Station 64500.141 R1 N 2,069,198.0900 E 2,556,502.7730
Delta = 1.724Â° (LT)
Degree = 0.189Â°
Tangent = 457.1420'
Length = 914.2150'
Radius = 30,391.9530'
External = 3.4380'
Long Chord = 914.1810'
Middle Ordinate = 3.4370'
P.C. Station 64042.999 R1 N 2,069,410.2830 E 2,556,097.8610
P.T. Station 64957.214 R1 N 2,068,998.1710 E 2,556,913.8830
C.C N 2,096,329.7850 E 2,570,204.9950

Course from PT to PC S64.067Â°E Dist 942.7490'

Curve Data

P.I. Station 66390.153 R1 N 2,068,371.5130 E 2,558,202.5310
Delta = 0.538Â° (RT)
Degree = 0.055Â°
Tangent = 490.1900'
Length = 980.3730'
Radius = 104,417.4430'
External = 1.1510'
Long Chord = 980.3690'
Middle Ordinate = 1.1510'
P.C. Station 65899.963 R1 N 2,068,585.8850 E 2,557,761.7010
P.T. Station 66880.336 R1 N 2,068,153.0120 E 2,558,641.3290
C.C N 1,974,682.8280 E 2,512,097.5100

Course from PT to PC S63.529Â°E Dist 1,845.5780'

Curve Data

P.I. Station 69250.019 R1 N 2,067,096.7320 E 2,560,762.5710
Delta = 1.374Â° (LT)
Degree = 0.131Â°
Tangent = 524.1040'
Length = 1,048.1590'
Radius = 43,701.8140'
External = 3.1430'
Long Chord = 1,048.1340'
Middle Ordinate = 3.1420'
P.C. Station 68725.914 R1 N 2,067,330.3500 E 2,560,293.4140
P.T. Station 69774.073 R1 N 2,066,874.4320 E 2,561,237.1950
C.C N 2,106,450.4100 E 2,579,773.3900

Course from PT to PC S64.903Â°E Dist 725.1840'

Curve Data

P.I. Station 71129.965 R1 N 2,066,299.3280 E 2,562,465.0790
Delta = 0.215Â° (LT)
Degree = 0.017Â°
Tangent = 630.7080'
Length = 1,261.4150'
Radius = 335,933.9910'
External = .5920'
Long Chord = 1,261.4140'
Middle Ordinate = .5920'
P.C. Station 70499.257 R1 N 2,066,566.8440 E 2,561,893.9150
P.T. Station 71760.672 R1 N 2,066,033.9590 E 2,563,037.2430
C.C N 2,370,785.7070 E 2,704,380.8610
Course from PT to PC S65.118Â°E Dist 4,455.6400'

Curve Data

P.I. Station 76539.294 R1 N 2,064,023.3620 E 2,567,372.3020
Delta = 6.598Â° (RT)
Degree = 1.023Â°
Tangent = 322.9830'
Length = 645.2510'
Radius = 5,603.3370'
External = 9.3010'
Long Chord = 644.8950'
Middle Ordinate = 9.2850'
P.C. Station 76216.312 R1 N 2,064,159.2570 E 2,567,079.2990
P.T. Station 76861.563 R1 N 2,063,854.7020 E 2,567,647.7500
C.C N 2,059,076.0350 E 2,564,721.7050

Course from PT to PC S58.520Â°E Dist 2,495.6450'

Curve Data

P.I. Station 79758.827 R1 N 2,062,341.7600 E 2,570,118.6100
Delta = 2.386Â° (RT)
Degree = 0.297Â°
Tangent = 401.6190'
Length = 803.1220'
Radius = 19,287.9690'
External = 4.1810'
Long Chord = 803.0640'
Middle Ordinate = 4.1800'
P.C. Station 79357.208 R1 N 2,062,551.4840 E 2,569,776.0990
P.T. Station 80160.330 R1 N 2,062,117.9600 E 2,570,452.0930
C.C N 2,046,102.2200 E 2,559,703.9850

Course from PT to PC S56.135Â°E Dist 7,353.4160'

Curve Data

P.I. Station 87998.079 R1 N 2,057,750.4200 E 2,576,960.1570
Delta = 9.608Â° (LT)
Degree = 0.994Â°
Tangent = 484.3330'
Length = 966.3940'
Radius = 5,762.9600'
External = 20.3160'
Long Chord = 965.2620'
Middle Ordinate = 20.2450'
P.C. Station 87513.746 R1 N 2,058,020.3120 E 2,576,557.9930
P.T. Station 88480.140 R1 N 2,057,551.4380 E 2,577,401.7270
C.C N 2,062,805.5780 E 2,579,769.3680

Course from PT to PC S65.743Â°E Dist 417.8770'

Curve Data

P.I. Station 89264.953 R1 N 2,057,229.0080 E 2,578,117.2480
Delta = 14.419Â° (RT)
Degree = 1.975Â°
Tangent = 366.9360'
Length = 729.9940'
Radius = 2,900.6290'
External = 23.1170'
Long Chord = 728.0690'
Middle Ordinate = 22.9340'
P.C. Station 88898.017 R1 N 2,057,379.7590 E 2,577,782.7090
P.T. Station 89628.011 R1 N 2,056,999.6990 E 2,578,403.7080
C.C N 2,054,735.2300 E 2,576,591.0220

Course from PT to PC S51.323Â°E Dist 5,909.5400'

Curve Data

P.I. Station 95673.441 R1 N 2,053,221.7370 E 2,583,123.2650
Delta = 33.064Â° (RT)
Degree = 12.515Â°
Tangent = 135.8900'
Length = 264.1960'
Radius = 457.8200'
External = 19.7420'
Long Chord = 260.5450'
Middle Ordinate = 18.9260'
P.C. Station 95537.551 R1 N 2,053,306.6580 E 2,583,017.1790
P.T. Station 95801.747 R1 N 2,053,092.6890 E 2,583,165.8420
C.C N 2,052,949.2460 E 2,582,731.0740

Course from PT to END S18.259Â°E Dist 3,862.5260'

END (END) N 2,049,424.6460 E 2,584,376.0340 Sta 99664,272 R1

=====

Ending alignment IL70_3P description

	USER NAME = Andrew.p.dewey	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
	PLOT DATE = 12/6/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENTS, TIES &
BENCHMARKS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5106	103RS-3	WINNEBAGO	58	28
		CONTRACT NO. 64P28		
		ILLINOIS	FED. AID PROJECT	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

THIS DOCUMENT PREPARED BY AND AFTER RECORDING, RETURN TO:
ILLINOIS DEPARTMENT OF TRANSPORTATION
ATTN: BUREAU OF LAND ACQUISITION
819 DEPOT AVENUE
DIXON, IL 61021

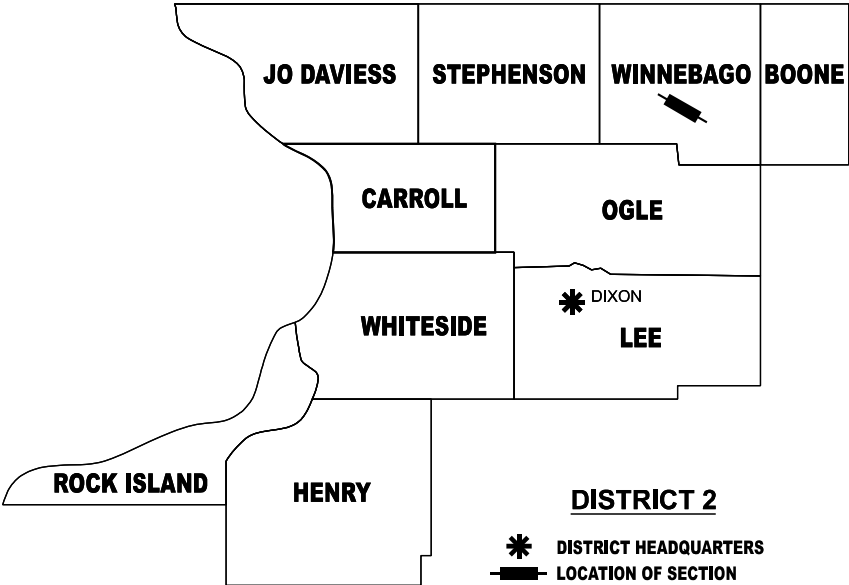
SPACE RESERVED FOR RECORDING OFFICER

SHEET INDEX		
SHEET NO.	STATION to STATION	DESCRIPTION
1		COVER
2		GENERAL NOTES & LEGEND
3	954+50 to 958+50	ROW & EASEMENT PLAT
4	947+00 to 958+50	TOTAL HOLDING

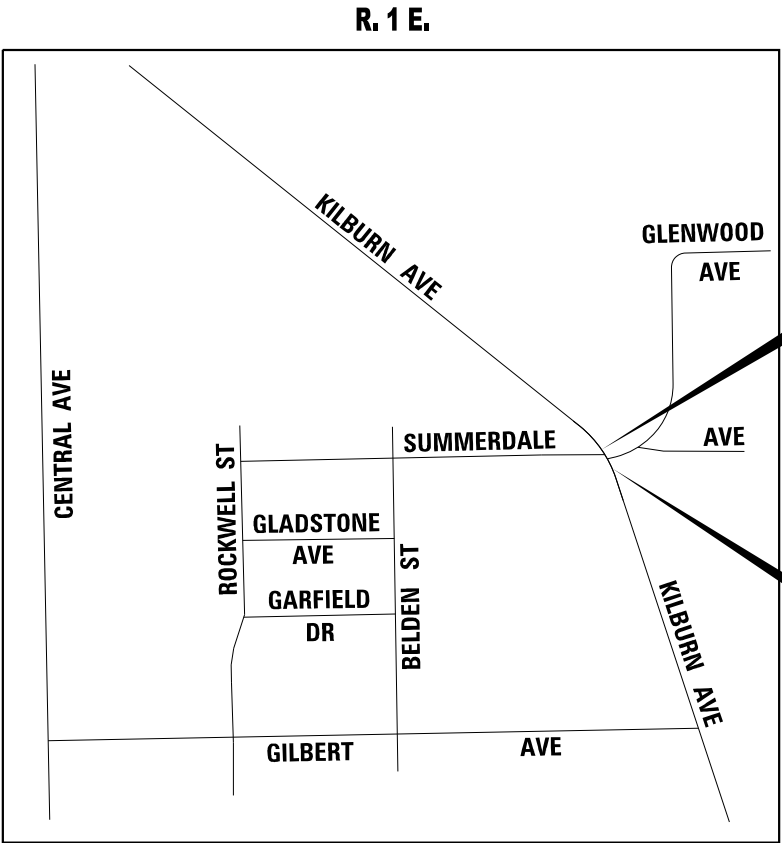
PLAT OF HIGHWAYS

FAU ROUTE 5106 (IL 70)
SECTION 103RS-3
WINNEBAGO COUNTY
JOB NO. R-92-001-24

PARCEL NO.	OWNER	SHEET NUMBER(S)	PERMANENT TAX NUMBER(S) AFFECTED	PROPERTY ACQUIRED BY
20124001	BRYAN MCWILLIAMS AND BRIDGET MCWILLIAMS	3	11-10-377-003	
20124002	MARK INGHAM AND JANICE INGHAM	3	11-10-328-038	
20124003	TURMAN PROPERTIES, LLC, A LIMITED LIABILITY COMPANY	3	11-10-378-014	



PREPARED BY:
GASPEREC ELBERTS CONSULTING, LLC
1401 BRANDING AVENUE, SUITE 230
DOWNERS GROVE, ILLINOIS 60515
PHONE: (847) 868-1830
PROFESSIONAL DESIGN FIRM NUMBER 184-006877



PLAT OF HIGHWAYS BEGINS
STA. 955+50

PLAT OF HIGHWAYS ENDS
STA. 958+00

SHEET 1 OF 4				
ILLINOIS DEPARTMENT OF TRANSPORTATION BUREAU OF LAND ACQUISITION/REGION 2/DISTRICT 2 819 DEPOT AVENUE DIXON, IL 61021				
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5106	103RS-3	WINNEBAGO	58	29
CONTRACT NO. 64P28				
ILLINOIS FED. AID PROJECT				

SEE LEGENDS, TOPOGRAPHIC STATEMENT, SURVEYORS NOTE(S) AND BASIS OF COORDINATES & BEARINGS STATEMENT ON SHEET 2

PART OF THE S 1/2 OF SECTION 10, T. 44 N., R. 1 E., 3RD P.M., WINNEBAGO COUNTY, ILLINOIS.

PARCEL NO.	OWNER	TOTAL HOLDING *SEE SOURCE TABLE		ROW REQUIRED				EASEMENTS		
		*	ACRES	*	SQ. FT	ACRES	SQ. FT	ACRES	SQ. FT	PE=PERMANENT TE=TEMPORARY
20124001	BRYAN MCWILLIAMS AND BRIDGET MCWILLIAMS	1	0.178	1	7,757	0.0058	251	0.1723	7,506	TE 0.0024
20124002	MARK INGHAM AND JANICE INGHAM	1	5.808			0.0045	197	5.8030		TE 0.0089
20124003	TURMAN PROPERTIES, LLC, A LIMITED LIABILITY COMPANY									TE 0.0049

SPACE RESERVED FOR RECORDING OFFICER

CATHERINE HEIGHTS
SUBDIVISION
BK 21 PG 92

RICE AND BAKERS SUB
BOOK 11 PAGE 51

LOT 134
NORTH GLENWOOD SUB
BOOK 11 PAGE 48

STATION OFFSET COORDINATES

Station	Offset	Northing	Easting
956+00.00	30.49	2053243.4401	2583041.0066
956+01.00	52.32	2053227.7690	2583025.7837
956+05.34	31.60	2053239.0486	2583043.6106
956+08.00	44.83	2053228.2912	2583035.5291
956+10.93	65.61	2053212.3917	2583021.9014
956+11.38	65.88	2053211.9234	2583021.9640
956+14.22	62.31	2053212.4970	2583026.2480
956+17.18	60.00	2053212.1089	2583029.6779
956+17.28	38.68	2053226.1243	2583045.7493
956+24.22	52.52	2053212.3415	2583039.3764
956+30.00	-44.97	2053270.7725	2583117.6235
956+30.00	-50.00	2053273.9878	2583121.4891
956+60.00	-52.95	2053249.4622	2583144.3055
956+75.00	-65.00	2053242.5217	2583163.8905
956+82.53	-60.60	2053232.9534	2583164.9757
956+92.76	-88.27	2053237.8067	2583194.6928
956+95.94	-81.72	2053231.1555	2583191.1039
956+96.84	-87.54	2053233.2851	2583196.6302
957+21.40	26.02	2053154.0509	2583111.2108
957+30.00	36.00	2053142.3098	2583106.1186
957+69.05	32.72	2053110.8995	2583124.2392
957+75.00	31.94	2053106.0675	2583127.0268

PREPARED BY:
GASPEREC ELBERTS CONSULTING, LLC
1401 BRANDING AVENUE, SUITE 230
DOWNERS GROVE, ILLINOIS 60515
PHONE: (847) 868-1830
PROFESSIONAL DESIGN FIRM NUMBER 184-006877

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS

FAU ROUTE 5106 (IL 70)
SECTION 103RS-3
WINNEBAGO COUNTY
JOB NO. R-92-001-24

STATION 954+50 TO STATION 958+50

0 20 40
SCALE IN FEET

SHEET 3 OF 4

ILLINOIS DEPARTMENT OF TRANSPORTATION
BUREAU OF LAND ACQUISITION/REGION 2/DISTRICT 2
819 DEPOT AVENUE
DIXON, IL 61021

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5106	103RS-3	WINNEBAGO	58	31
CONTRACT NO. 64P28				

COMPLETION DATE OF FIELD WORK PERFORMED

LAND SURVEY: 02/16/2024 ROW STAKING: mm/dd/year

ILLINOIS FED. AID PROJECT

1"=20'

SEE LEGENDS, TOPOGRAPHIC STATEMENT, SURVEYORS NOTE(S) AND BASIS OF COORDINATES & BEARINGS STATEMENT ON SHEET 2

PART OF THE S 1/2 OF SECTION 10, T. 44 N., R. 1 E., 3RD P.M., WINNEBAGO COUNTY, ILLINOIS.

SPACE RESERVED FOR RECORDING OFFICER

COORDINATE TABLE
(FAU 5106 SURVEY LINE)

	Station	Northing	Easting
PT	896+28.01	2056999.6991	2578403.7079
PC	955+37.55	2053306.6581	2583017.1786
PI	956+73.44	2053221.7366	2583123.2655
PT	958+01.74	2053092.6888	2583165.8420
POT	996+64.27	2049424.6457	2584376.0341

EX CURVE FAU 5106
SURVEY LINE
PI STA = 956+73.44
Δ = 33°03'50" (RT)
D = 12°30'54"
R = 457.82'
T = 135.89'
L = 264.20'
PC STA = 955+37.55
PT STA = 958+01.74

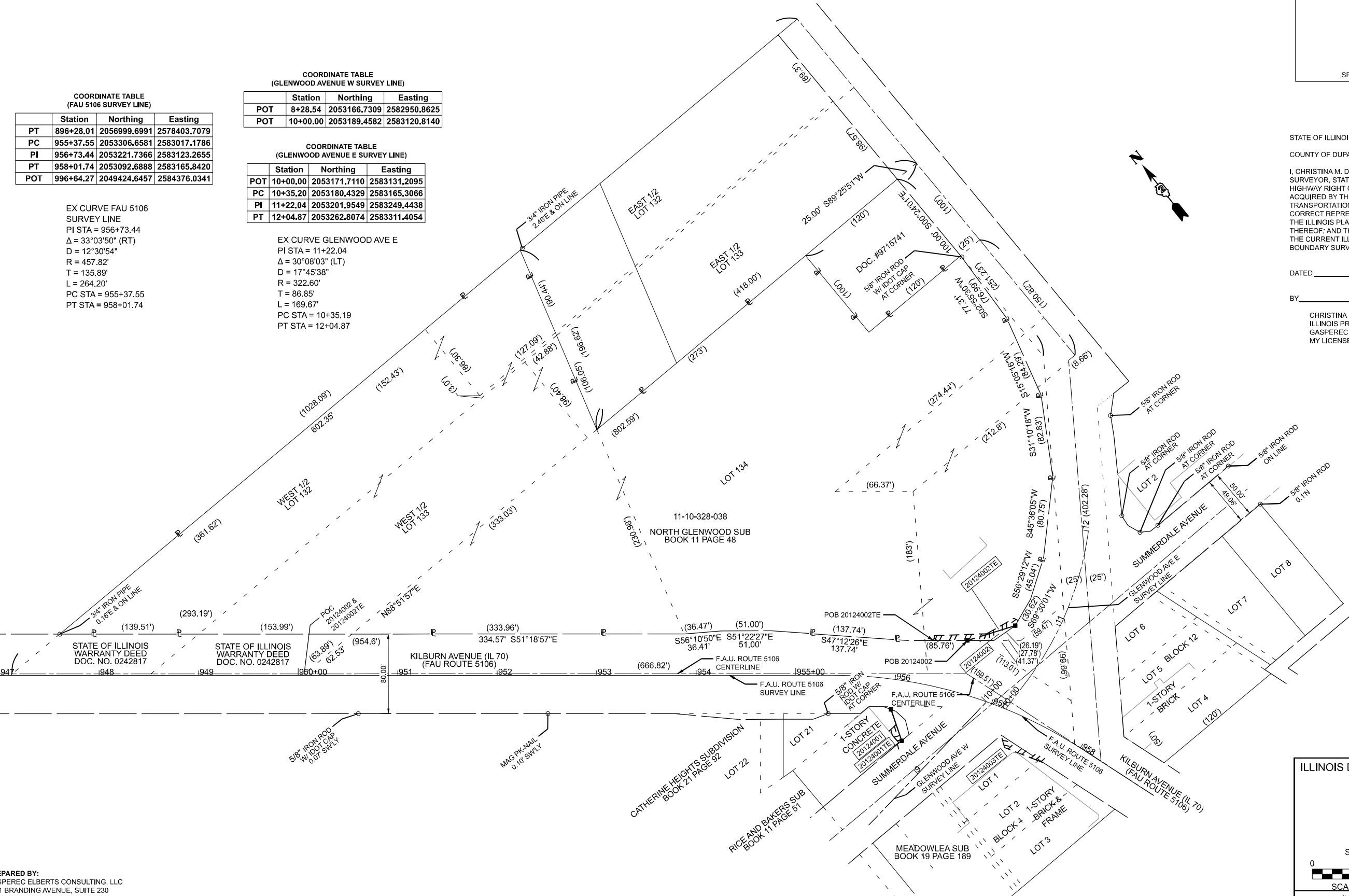
COORDINATE TABLE
(GLENWOOD AVENUE W SURVEY LINE)

	Station	Northing	Easting
POT	8+28.54	2053166.7309	2582950.8625
POT	10+00.00	2053189.4582	2583120.8140

COORDINATE TABLE
(GLENWOOD AVENUE E SURVEY LINE)

	Station	Northing	Easting
POT	10+00.00	2053171.7110	2583131.2095
PC	10+35.20	2053180.4329	2583165.3066
PI	11+22.04	2053201.9549	2583249.4438
PT	12+04.87	2053262.8074	2583311.4054

EX CURVE GLENWOOD AVE E
PI STA = 11+22.04
Δ = 30°08'03" (LT)
D = 17°45'38"
R = 322.60'
T = 86.85'
L = 169.67'
PC STA = 10+35.19
PT STA = 12+04.87



STATE OF ILLINOIS)
COUNTY OF DUPAGE) SS

I, CHRISTINA M. DAVIDSON, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, STATE THAT I HAVE SURVEYED THE EXISTING HIGHWAY RIGHT OF WAY AND PROPOSED PARCEL(S) TO BE ACQUIRED BY THE STATE OF ILLINOIS, DEPARTMENT OF TRANSPORTATION, SHOWN HEREON; THIS PLAT IS A TRUE AND CORRECT REPRESENTATION OF SAID SURVEY PURSUANT TO THE ILLINOIS PLAT ACT, SECTION 1(b)(6) AND SECTION 9 THEREOF; AND THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

DATED _____

BY _____

CHRISTINA M. DAVIDSON
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 035-3780
GASPEREC ELBERTS CONSULTANTS LLC
MY LICENSE EXPIRES: NOVEMBER 30, 2024

PREPARED BY:
GASPEREC ELBERTS CONSULTING, LLC
1401 BRANDING AVENUE, SUITE 230
DOWNERS GROVE, ILLINOIS 60515
PHONE: (847) 868-1830
PROFESSIONAL DESIGN FIRM NUMBER 184-006877

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS

FAU ROUTE 5106 (IL 70)
SECTION 103RS-3
WINNEBAGO COUNTY
JOB NO. R-92-001-24

STATION 954+50 TO STATION 958+50



SCALE IN FEET SHEET 4 OF 4

ILLINOIS DEPARTMENT OF TRANSPORTATION
BUREAU OF LAND ACQUISITION/REGION 2/DISTRICT 2
819 DEPOT AVENUE
DIXON, IL 61021

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5106	103RS-3	WINNEBAGO	58	32
CONTRACT NO. 64P28				

COMPLETION DATE OF FIELD WORK PERFORMED

LAND SURVEY: 02/16/2024 ROW STAKING: mm/dd/year

ILLINOIS FED. AID PROJECT

1"=50'



AP	956+27.65	27.05	LT	725.00	O	AC	956+26.81	31.55	LT	725.25	O
BP	956+35.44	28.79	LT	724.94	O	BC	956+27.28	29.01	LT	724.91	O
CP	956+40.49	29.99	LT	724.91	O	DC	956+35.88	30.94	LT	724.89	
DP	956+52.14	33.04	LT	724.84	O	EC	956+36.97	31.19	LT	724.89	
EP	956+68.13	39.14	LT	724.85	O	FC	956+40.90	32.15	LT	724.87	
FP	956+77.78	44.26	LT	724.78	O	GC	956+41.98	32.42	LT	724.87	
GP	956+91.27	54.12	LT	724.60	O	HC	956+51.61	34.95	LT	724.78	O
HP	956+99.65	62.33	LT	724.57	O	IC	956+51.08	37.47	LT	725.19	O
IP	957+03.16	66.89	LT	724.51	O	JC	956+65.96	42.49	LT	725.18	O
JP	957+03.51	67.43	LT	724.53	O	KC	956+67.33	40.94	LT	724.84	O
						LC	956+76.90	46.02	LT	724.74	O
						MC	956+75.83	48.31	LT	725.18	O
						NC	956+88.96	57.91	LT	724.99	O
						OC	956+90.22	55.74	LT	724.57	O
						PC	956+96.19	61.38	LT	724.54	O
						QC	956+97.48	62.73	LT	724.54	O
						RC	957+00.22	65.92	LT	724.52	O
						SC	957+01.16	67.20	LT	724.52	O
						TC	957+02.15	68.69	LT	724.51	O
						UC	957+00.38	70.35	LT	724.87	O

IL 70 @ Glenwood Ave - NE CORNER				
POINT	STATION	OFFSET	SIDE	ELEVATION
A	956+36.44	33.72	LT	724.85
B	956+41.44	34.93	LT	724.83
C	956+37.27	37.84	LT	724.87
D	956+36.27	42.72	LT	724.89
E	956+41.16	43.94	LT	724.92
F	956+42.22	39.07	LT	724.87
G	956+48.14	45.78	LT	725.18
H	956+49.25	40.93	LT	725.10
I	956+53.31	47.22	LT	725.27
J	956+54.64	42.44	LT	725.19 O
K	956+59.50	49.34	LT	725.35
L	956+60.88	44.58	LT	725.28 O
M	956+65.73	51.83	LT	725.32
N	956+67.71	46.63	LT	725.29
O	956+71.69	54.93	LT	725.28
P	956+74.08	49.95	LT	725.25
Q	956+77.34	58.61	LT	725.24
R	956+80.02	53.84	LT	725.21
S	956+94.65	63.29	LT	724.96
T	956+98.41	67.69	LT	724.94
U	956+90.71	64.02	LT	725.03
V	956+95.26	68.58	LT	725.00
W	956+87.85	67.81	LT	725.07
X	956+92.40	72.34	LT	725.03
Y	956+85.38	58.93	LT	725.14
Z	956+82.64	62.85	LT	725.17
AA	956+95.36	76.75	LT	725.00
BB	956+99.10	74.55	LT	724.97
CC	956+97.03	82.93	LT	725.07 O
DD	957+00.98	81.69	LT	724.96 O

LEGEND

- ⊖(X) PROPOSED ELEVATION
⊙(X) EXISTING ELEVATION
X.X% SIDEWALK/PAVEMENT GRADE
[Hatched Box] DETECTABLE WARNING TILE
== CC&G, TYPE B-6.24 UNLESS OTHERWISE NOTED
--- PROPOSED CONSTRUCTION LIMITS

NOTES:

1. REFER TO PAVEMENT MARKING SHEETS FOR PAVEMENT MARKING INFORMATION

USER NAME = Andrew.p.jewey

DESIGNED -

REVISED -

PLOT SCALE = 5/5CALES

CHECKED -

REVISED -

PLOT DATE = 12/6/2024

DATE -

REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA DETAIL

SCALE: SHEET 2 OF 4 SHEETS STA. TO STA.

F.A.U.
RTE.

SECTION

COUNTY

TOTAL
SHEETS

SHEET
NO.

5106

103RS-3

WINNEBAGO

58 34

CONTRACT NO. 64P28

ILLINOIS FED. AID PROJECT



10+00

957

10+00

Glenwood Ave

Kilburn Ave (IL-70)

IL 70 @ Glenwood Ave - SW CORNER				
POINT	STATION	OFFSET	SIDE	ELEVATION
A	957+42.20	21.63	RT	724.81
B	957+41.17	23.53	RT	724.84
C	957+40.80	28.51	RT	724.92
D	957+48.25	28.99	RT	724.81
E	957+48.51	23.99	RT	724.74
F	957+47.67	23.95	RT	724.75
G	957+48.70	21.99	RT	724.74
H	957+52.99	29.18	RT	724.71
I	957+53.19	24.19	RT	724.63
J	957+58.33	29.48	RT	724.59 O
K	957+58.75	24.64	RT	724.61 O
AC	957+33.42	21.62	RT	725.38 O
BC	957+33.03	19.29	RT	725.03 O
DC	957+42.37	19.05	RT	724.85
EC	957+43.56	19.12	RT	724.84
FC	957+48.82	19.37	RT	724.79
GC	957+50.04	19.42	RT	724.77
HC	957+60.77	19.99	RT	724.69 O
IC	957+60.63	22.57	RT	725.08 O
AP	957+32.65	17.08	RT	725.03 O
BP	957+44.60	17.17	RT	724.85 O
CP	957+51.04	17.48	RT	724.77 O
DP	957+60.85	17.99	RT	724.72 O

LEGEND

- (X) PROPOSED ELEVATION
- o(X) EXISTING ELEVATION
- X.XX% SIDEWALK/PAVEMENT GRADE
- [Hatched Box] DETECTABLE WARNING TILE
- [Double Line] CC&G, TYPE B-6.24 UNLESS OTHERWISE NOTED
- - - PROPOSED CONSTRUCTION LIMITS

NOTES:
I. REFER TO PAVEMENT MARKING SHEETS FOR PAVEMENT MARKING INFORMATION

USER NAME = Andrew.p.jewey	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 1"=50'	CHECKED -	REVISED -
PLOT DATE = 12/6/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA DETAIL			
SCALE:	SHEET 3	OF 4 SHEETS	STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5106	103RS-3	WINNEBAGO	58	35
				CONTRACT NO. 64P28
		ILLINOIS	FED. AID PROJECT	

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IL 70 @ Glenwood Ave - SE CORNER

POINT	STATION	OFFSET	SIDE	ELEVATION	
A	957+59.78	96.00	LT	724.66	O
B	957+65.39	94.42	LT	724.87	O
C	957+60.57	90.36	LT	724.63	
D	957+64.69	89.49	LT	724.68	
E	957+60.09	84.63	LT	724.60	
F	957+64.30	84.22	LT	724.65	
G	957+60.07	78.87	LT	724.57	
H	957+64.33	78.94	LT	724.62	
I	957+60.52	73.13	LT	724.55	
J	957+64.80	73.68	LT	724.60	
K	957+61.45	67.47	LT	724.52	
L	957+65.71	68.50	LT	724.57	
M	957+62.88	61.94	LT	724.46	
N	957+67.02	63.61	IT	724.51	
O	957+64.66	56.93	LT	724.43	
P	957+68.71	58.99	LT	724.48	
Q	957+68.00	50.05	LT	724.39	
R	957+71.79	52.75	LT	724.44	
S	957+72.43	43.48	LT	724.46	
T	957+75.95	46.65	LT	724.51	
U	957+76.33	38.99	LT	724.47	
V	957+79.47	42.64	LT	724.52	
W	957+79.83	35.73	LT	724.49	
X	957+82.63	39.71	LT	724.55	
Y	957+83.65	32.88	LT	724.52	
Z	957+86.07	37.15	LT	724.57	
AA	957+87.75	30.47	LT	724.55	
BB	957+89.75	34.99	LT	724.61	
CC	957+92.07	28.53	LT	724.60	
DD	957+93.63	33.26	LT	724.68	
EE	957+95.78	27.31	LT	724.81	O
FF	957+97.20	32.07	LT	724.92	O
GG	957+75.56	37.03	LT	724.43	
HH	957+71.62	41.45	LT	724.42	
II	957+62.71	56.94	LT	724.38	
JJ	957+61.01	61.96	LT	724.37	

AC	957+57.71	96.61	LT	724.34	O
BC	957+58.61	62.00	LT	724.41	
DC	957+58.85	61.15	LT	724.41	
EC	957+60.21	56.97	LT	724.42	
FC	957+60.60	55.92	LT	724.42	
GC	957+69.84	39.74	LT	724.46	
HC	957+70.57	38.85	LT	724.46	
IC	957+73.93	35.14	LT	724.47	
JC	957+74.56	34.52	LT	724.47	
KC	958+04.66	20.56	LT	724.56	O
LC	958+04.87	23.13	LT	724.81	O
MC	957+56.24	76.75	LT	724.38	
NC	957+64.71	47.24	LT	724.44	
OC	957+90.17	24.29	LT	724.51	
AP	957+54.51	97.57	LT	724.36	O
BP	957+45.84	76.26	LT	724.35	O
CP	957+40.72	62.66	LT	724.39	O
DP	957+42.27	57.61	LT	724.41	O
EP	957+66.01	27.90	LT	724.72	O
FP	957+71.24	26.37	LT	724.67	O
GP	957+89.19	21.66	LT	724.47	O
HP	958+04.33	18.33	LT	724.62	O
IP	957+40.39	63.76	LT	724.39	O
JP	957+50.30	32.95	LT	724.57	O

LEGEND

- ⊗ PROPOSED ELEVATION
- ⊙ EXISTING ELEVATION
- X.X% SIDEWALK/PAVEMENT GRADE
- DETECTABLE WARNING TILE
- CC&G, TYPE B-6.24 UNLESS OTHERWISE NOTED
- PROPOSED CONSTRUCTION LIMITS

NOTES:

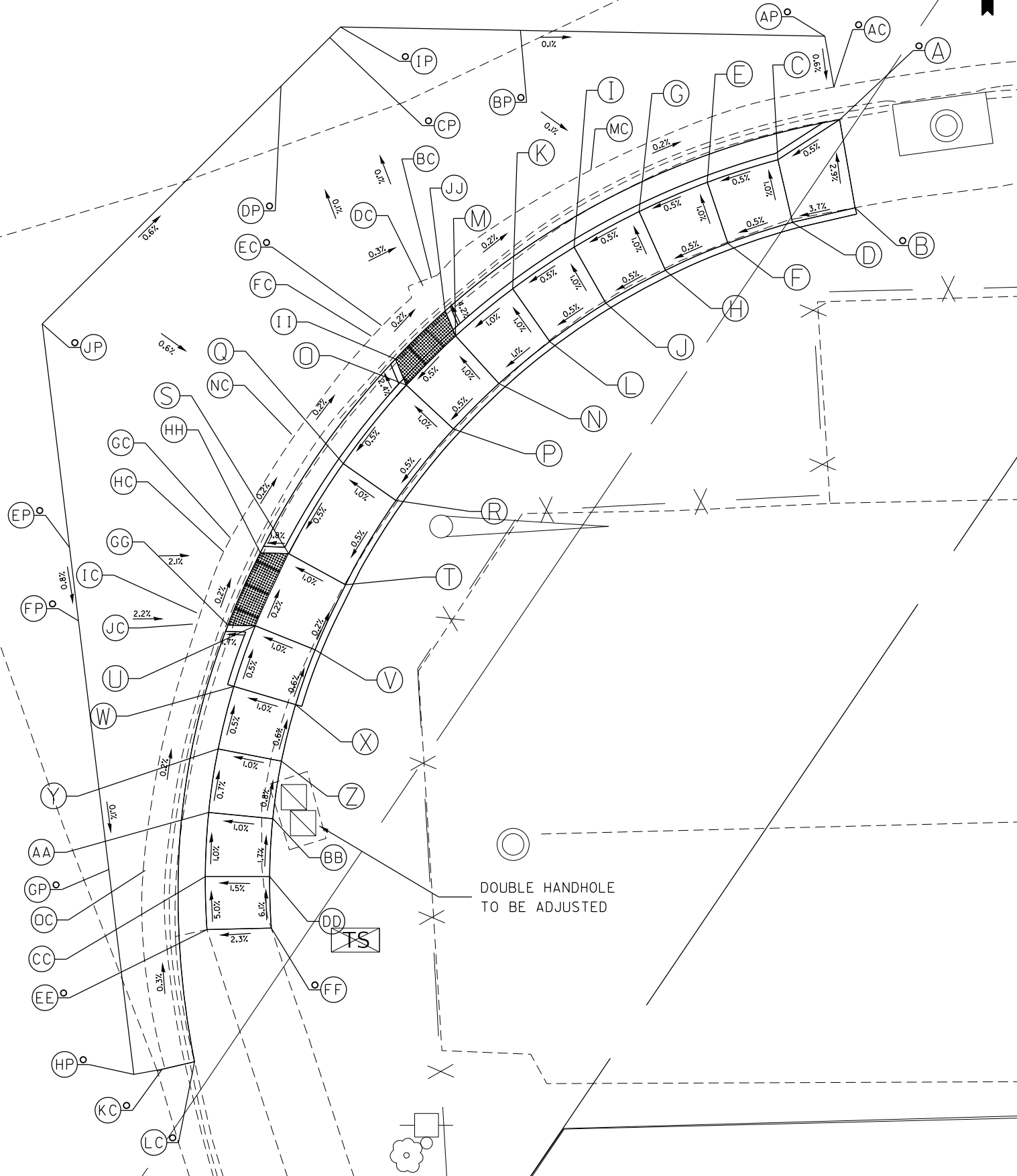
1. REFER TO PAVEMENT MARKING SHEETS FOR PAVEMENT MARKING INFORMATION

Glenwood Ave

10+00

Kilburn Ave (IL-70)

958



USER NAME = Andrew.p.jewey

DESIGNED -

REVISED -

PLOT SCALE = 5/5CALES

DRAWN -

REVISED -

PLOT DATE = 12/6/2024

CHECKED -

REVISED -

DATE -

REVISED -

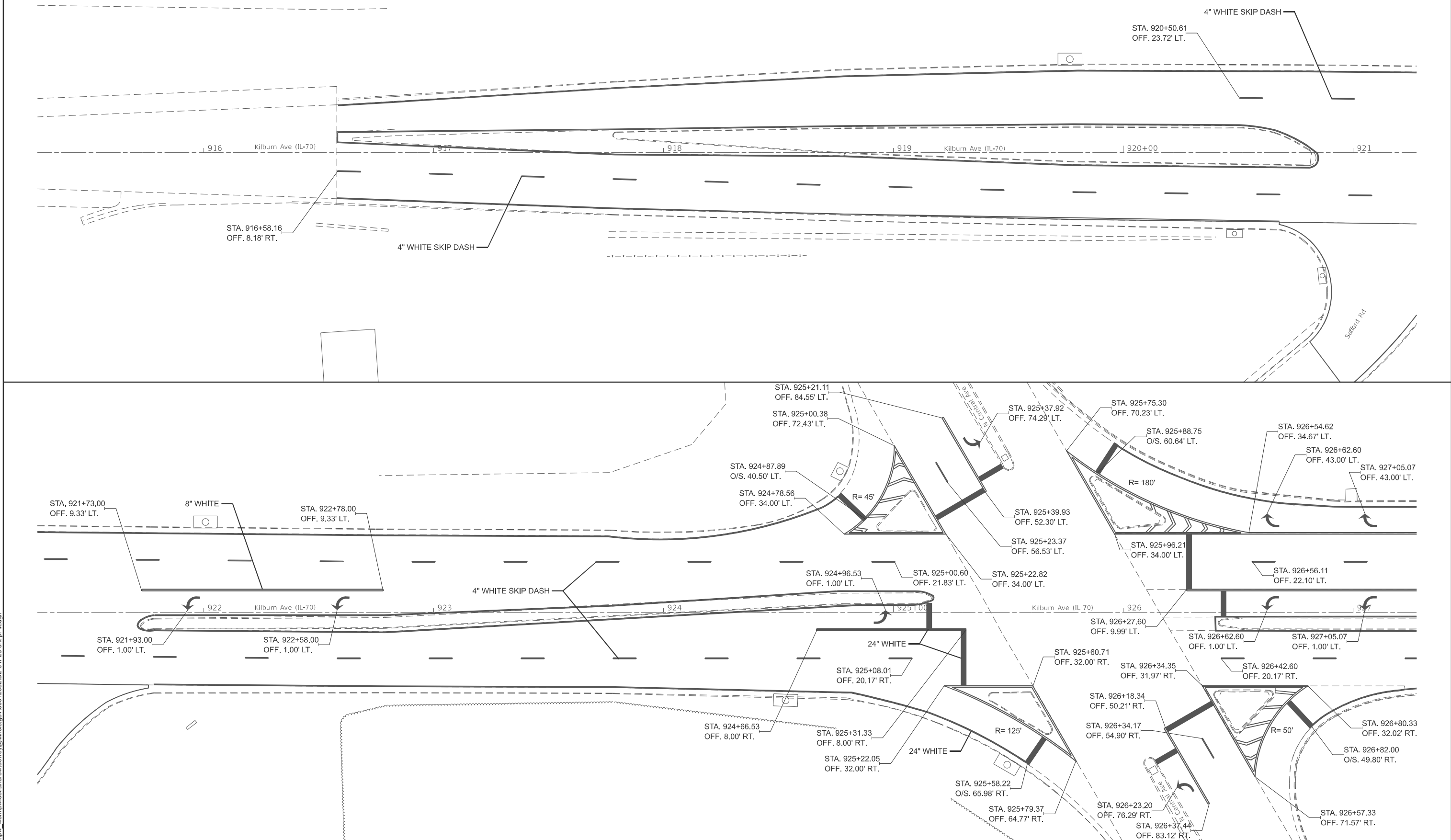
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA DETAIL

SCALE: SHEET 4 OF 4 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5106	103RS-3	WINNEBAGO	58	36
CONTRACT NO. 64P28				
ILLINOIS FED. AID PROJECT				

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USER NAME	= Andrew.p.dewey		DESIGNED	-	REVISED	-
			DRAWN	-	REVISED	-
			CHECKED	-	REVISED	-
			DATE	-	REVISED	-
PLOT DATE	= 12/6/2024					

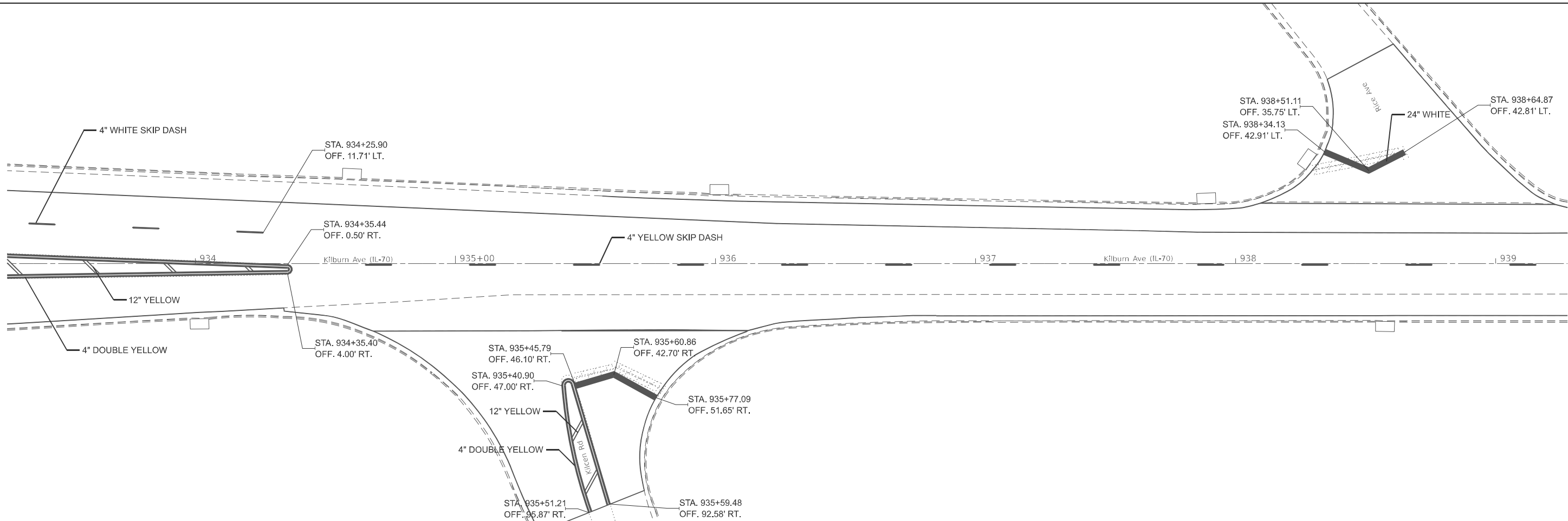
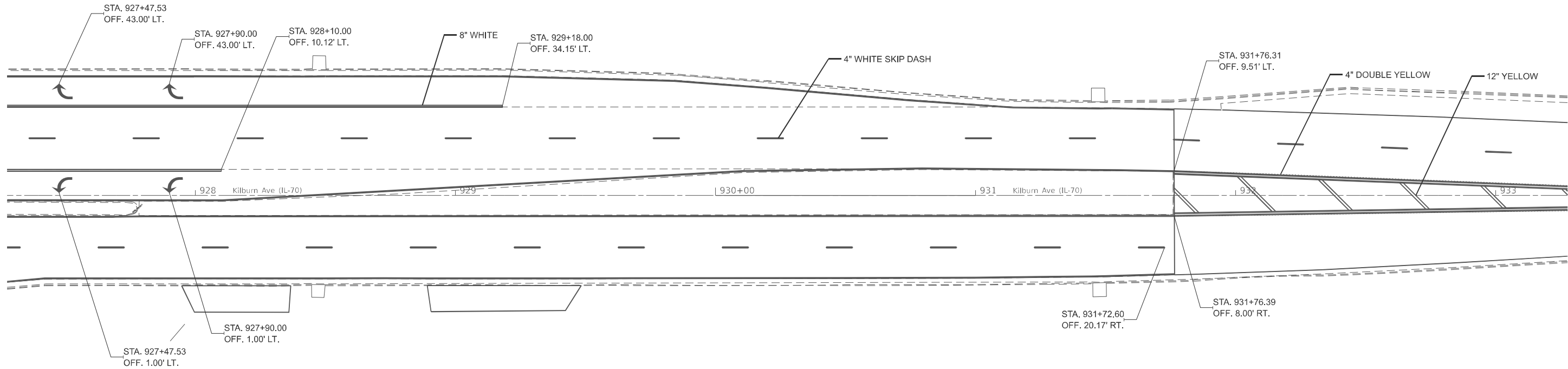
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING
DETAILS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5106	103RS-3	WINNEBAGO	58	37
CONTRACT NO. 64P28				
ILLINOIS FED. AID PROJECT				

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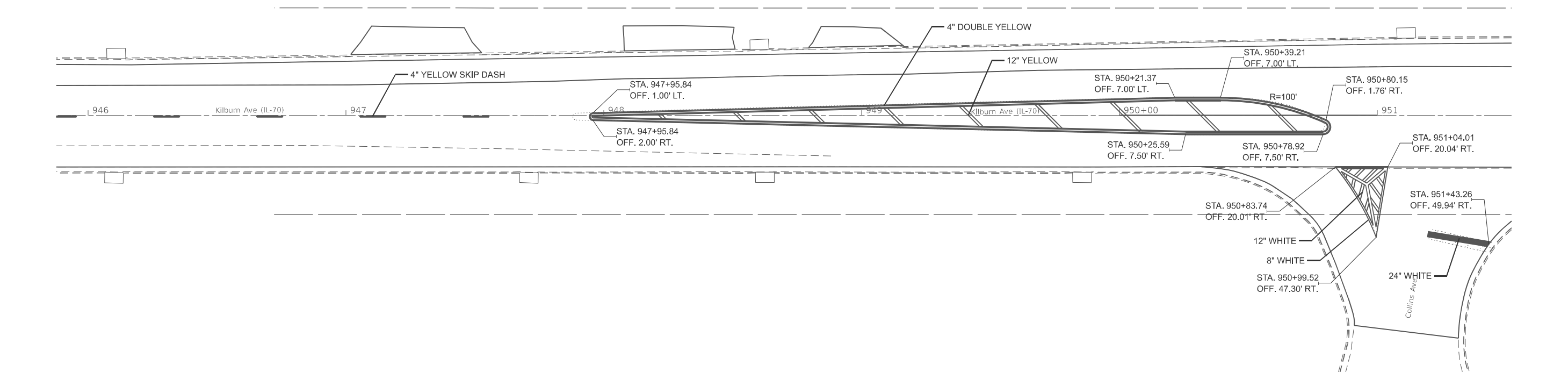
USER NAME	= Andrew.p.dewey	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 12/6/2024	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING
DETAILS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5106	103RS-3	WINNEBAGO	58	38
CONTRACT NO. 64P28				
ILLINOIS FED. AID PROJECT				



USER NAME = Andrew.p.dewey	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLT DATE = 12/6/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

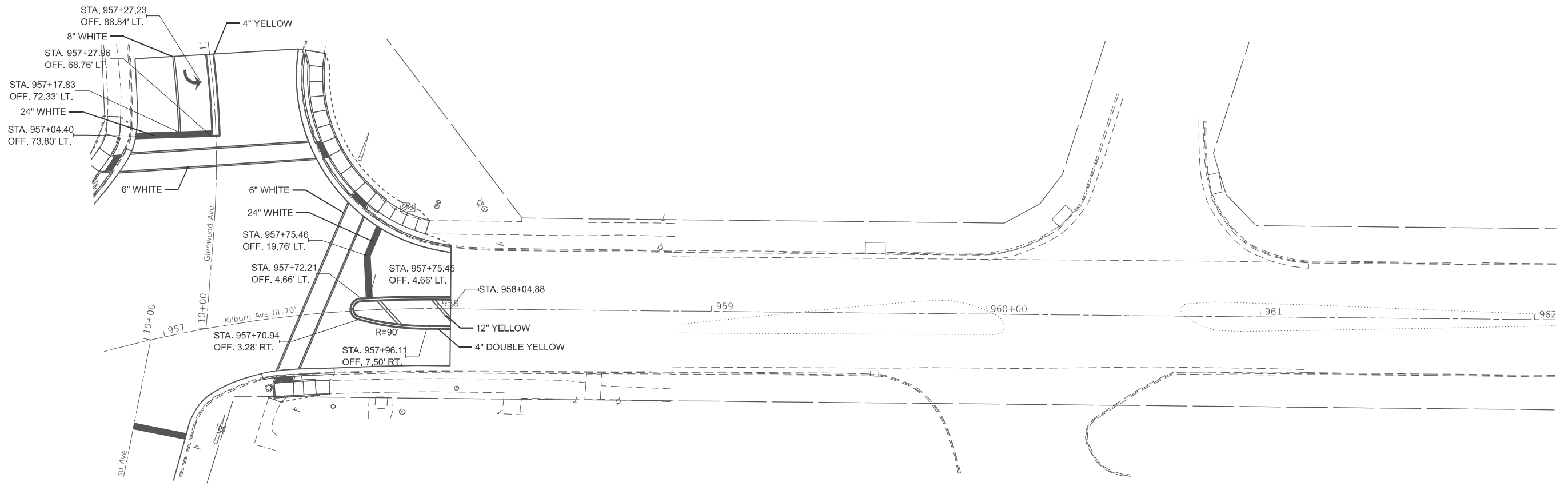
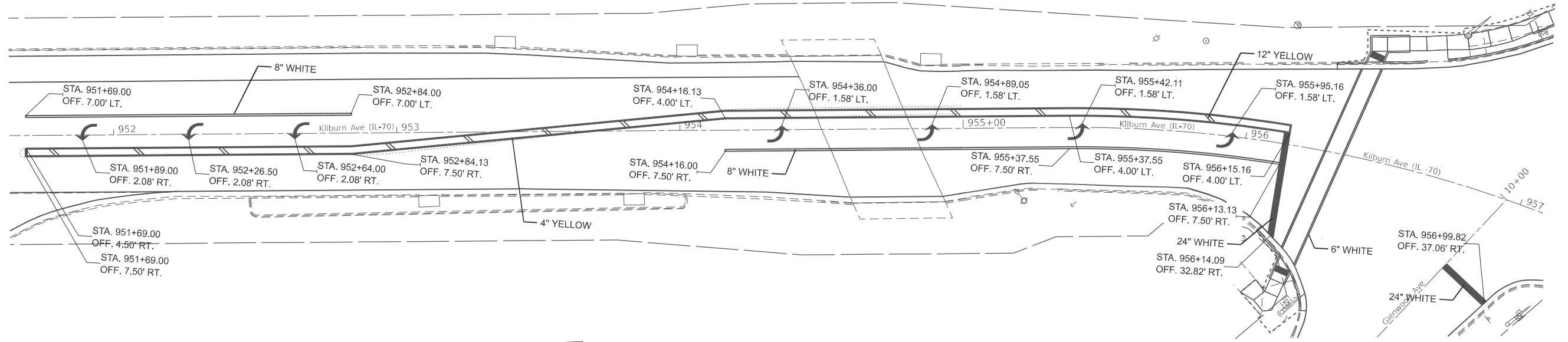
PAVEMENT MARKING DETAILS

SCALE: 1"=20'	SHEET	OF	SHEETS	STA.	TO STA.
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5106	103RS-3	WINNEBAGO	58	39
CONTRACT NO. 64P28				
ILLINOIS		FED. AID PROJECT		

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USER NAME	= Andrew.p.dewey	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 12/6/2024	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING
DETAILS

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

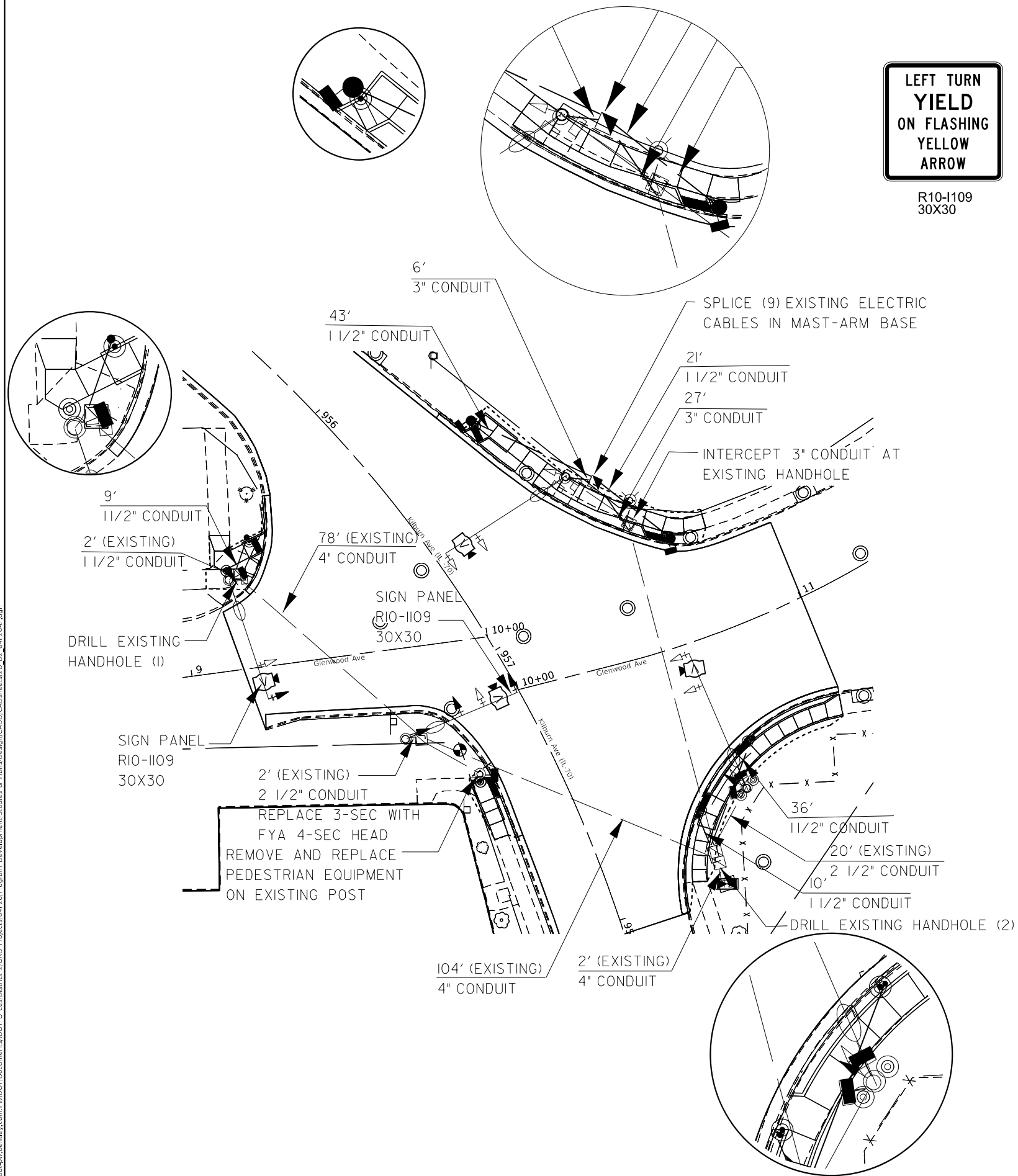
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5106	103RS-3	WINNEBAGO	58	40
CONTRACT NO. 64P28				
ILLINOIS FED. AID PROJECT				

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	TRAFFIC SIGNAL TABULATION OF QUANTITIES IL 70 AT GLENWOOD AVE			
PAY CODE	ITEM		UNIT	TOTAL
72000100	SIGN PANEL, TYPE 1		SQ FT	12.5
72400310	REMOVE SIGN PANEL		SQ FT	12.5
81028760	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT 2 1/2" DIA.		FOOT	52
81028770	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT 3" DIA.		FOOT	21
81400700	HANDHOLE, PORTLAND CEMENT CONCRETE		EACH	1
85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION		EACH	1
85700200	FULL-ACUATED CONTROLLER AND TYPE IV CABINET		EACH	1
87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL No. 14 2C		FOOT	159
87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL No. 14 3C		FOOT	53
87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL No. 14 5C		FOOT	374
87502420	TRAFFIC SIGNAL POST, GALVANIZED STEEL 9 FT		EACH	2
87800100	CONCRETE FOUNDATION, TYPE A		FOOT	3
87900200	DRILL EXISTING HANDHOLE		EACH	3
88800100	PEDESTRIAN PUSH-BUTTON POST		EACH	3
88030020	SIGNAL HEAD, LED, 3-SECTION, MAST ARM MOUNTED		EACH	1
88030070	SIGNAL HEAD, LED, 4-SECTION, BRACKET MOUNTED		EACH	2
88030080	SIGNAL HEAD, LED, 4-SECTION, MAST-ARM MOUNTED		EACH	2
88102825	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER		EACH	4
88102845	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER		EACH	1
X8760200	ACCESSIBLE PEDESTRIAN SIGNAL		EACH	6
89502380	REMOVE EXISTING HANDHOLE		EACH	1
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT		EACH	1
X0322951	CABLE SPLICE SPECIAL		EACH	1
X8100863	INTERCEPT EXISTING CONDUIT		EACH	1
X8950105	REMOVE EXISTING TRAFFIC CONTROLLER AND CABINET		EACH	1
X8891001	VIDEO VEHICLE DETECTION SYSTEM		EACH	1

	USER NAME = Andrew.p.jewey	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TABULATION OF SIGNAL QUANTITIES IL 70 AT GLENWOOD AVE		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -				5106	103RS-3	WINNEBAGO	58	41
	PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -				CONTRACT NO. 64P28				
	PLOT DATE = 12/6/2024	DATE -	REVISED -		SCALE:	SHEET OF SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

MODEL: Default
FILE: 64P28.dgn
C:\Users\p.dewey\OneDrive\Documents\DOT 0 cas\District 2\ORR Projects\64P28\Program Development\Studies & Plans\Design\CADD\CADDFiles\CD 02_64P28.dgn



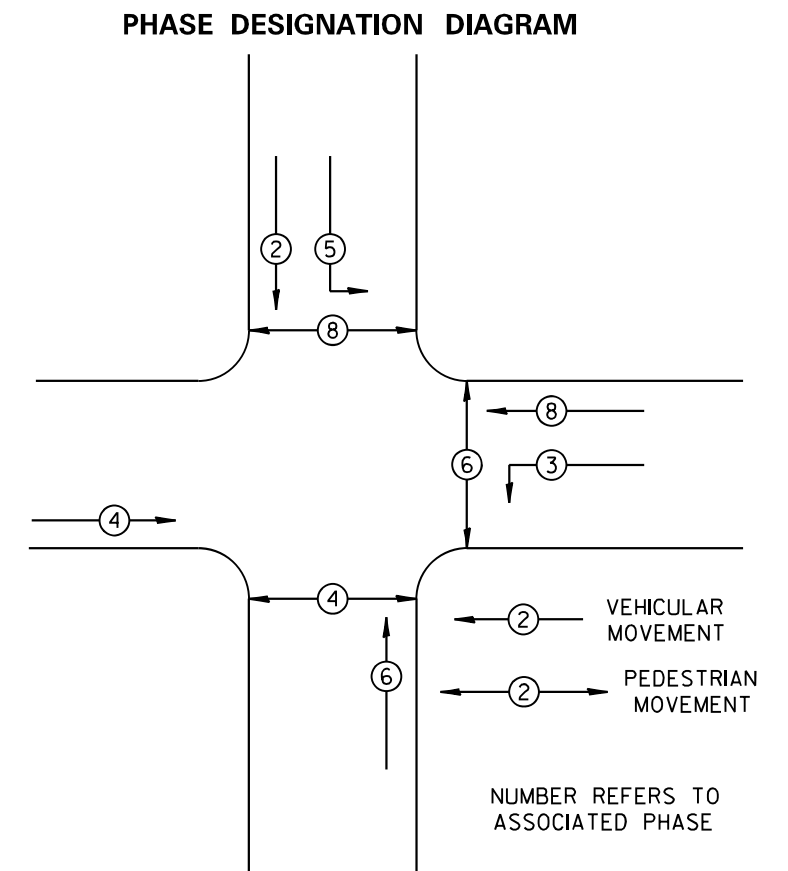
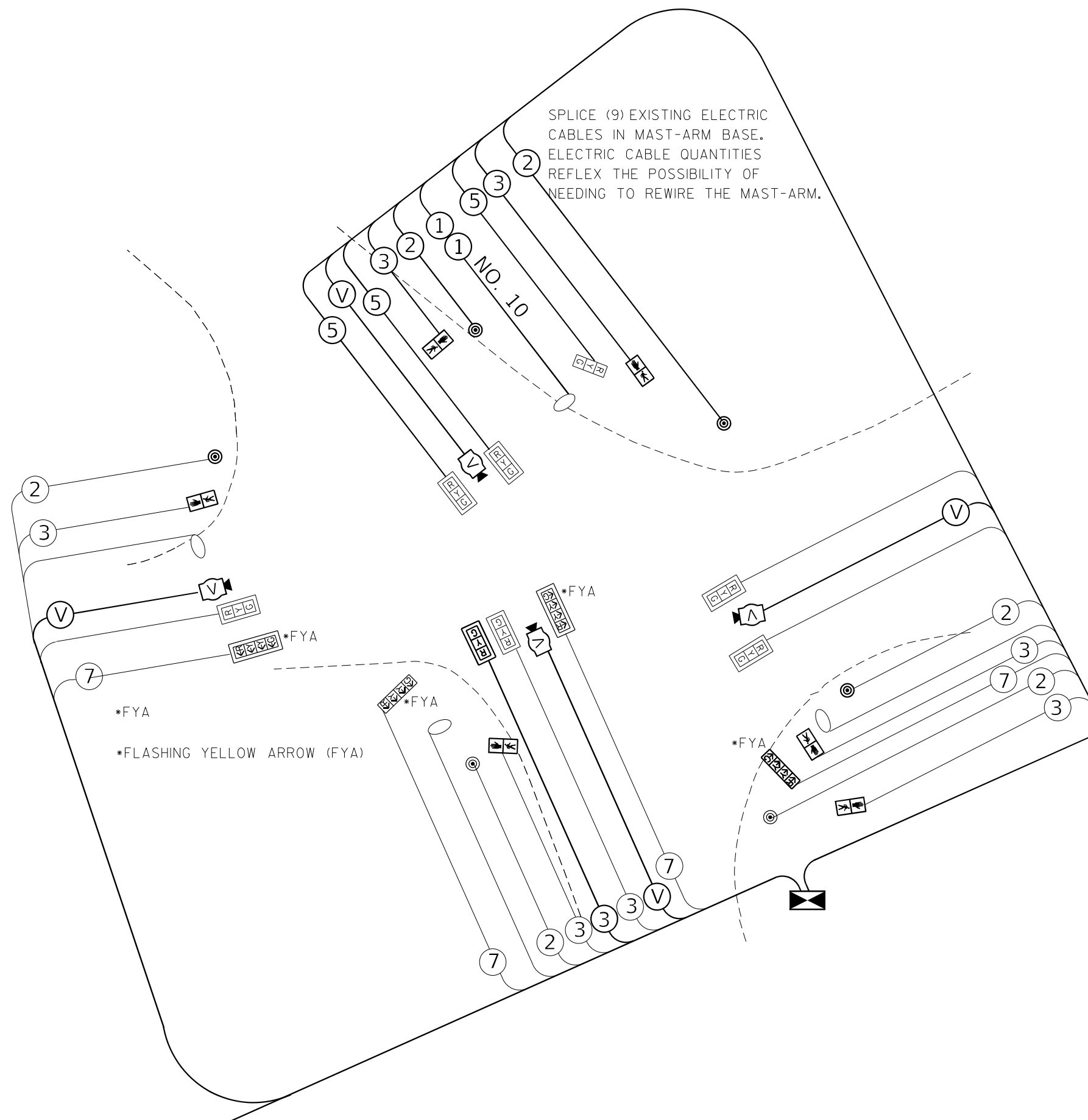
NOTE:
89502380 REMOVE EXISTING HANDHOLE EACH 1
LOCATED IN THE NORTHEAST QUADRANT
89502375 REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT EACH 1
THIS PAY ITEM SHALL INCLUDE:
6 - EXISTING PEDESTRIAN PUSH-BUTTONS
6 - EXISTING PEDESTRIAN SIGNAL HEADS
X8950105 REMOVE EXISTING CONTROLLER AND CABINET EACH 1
THE PEDESTRIAN EQUIPMENT AND THE CABINET SHALL BE THE
PROPERTY OF THE CONTRACTOR UPON REMOVAL FOR SALVAGE
THE CONTROLLER SHALL BE RETURN TO IDOT. CONTACT SCOTT
KULLERSTRAND AT 815-284-5468 TO ARRANGE DELIVERY.

ANY VOIDS CREATED ON THE MAST-ARMS AND/OR POLES BY
THE REMOVAL OR ADJUSTMENT OF TRAFFIC SIGNAL EQUIPMENT
SHOULD BE COVERED AND SEALED.
THE COST SHALL BE INCLUDED IN THE REMOVAL OF EXISTING
TRAFFIC EQUIPMENT PAYCODE.

LEGEND

- EXISTING CONTROLLER
- NEW CONTROLLER
- EXISTING STEEL MAST-ARM ASSEMBLY AND POLE
- EXISTING SIGNAL HEAD AND POST
- NEW SIGNAL HEAD AND POST
- EXISTING SIGNAL HEAD
- NEW SIGNAL HEAD WITH BACKPLATE
- EXISTING HANDHOLE
- NEW HANDHOLE
- PROPOSED OR (EXISTING) CONDUIT
UPPER NUMERAL INDICATES LENGTH
LOWER NUMERAL INDICATES SIZE

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION				TRAFFIC SIGNAL UPGRADE IL 70 AT GLENWOOD AVE				F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
USER NAME = Andrew.p.dewey				SCALE:				5106	103R5-3	WINNEBAGO	58	42
DESIGNED -				SHEET OF SHEETS				CONTRACT NO. 64P28				
DRAWN -				STA. TO STA.				ILLINOIS FED. AID PROJECT				
PLOT SCALE = 5/8"=1'												
CHECKED -												
PLOT DATE = 12/6/2024												
DATE -												
REVISED -												
REVISED -												
REVISED -												
REVISED -												



REFER TO STANDARD 85700I

LEGEND

INDICATES NUMBER OF EXISTING CONDUCTORS.
ALL CABLE IS NO. 14 EXCEPT AS INDICATED.

INDICATES NUMBER OF NEW CONDUCTORS.
ALL CABLE IS NO. 14 EXCEPT AS INDICATED.

EXISTING SIGNAL HEAD WITH OR WITHOUT
BACKPLATE

NEW SIGNAL HEAD WITH OR WITHOUT
BACKPLATE

NEW PEDESTRIAN HEAD - LED

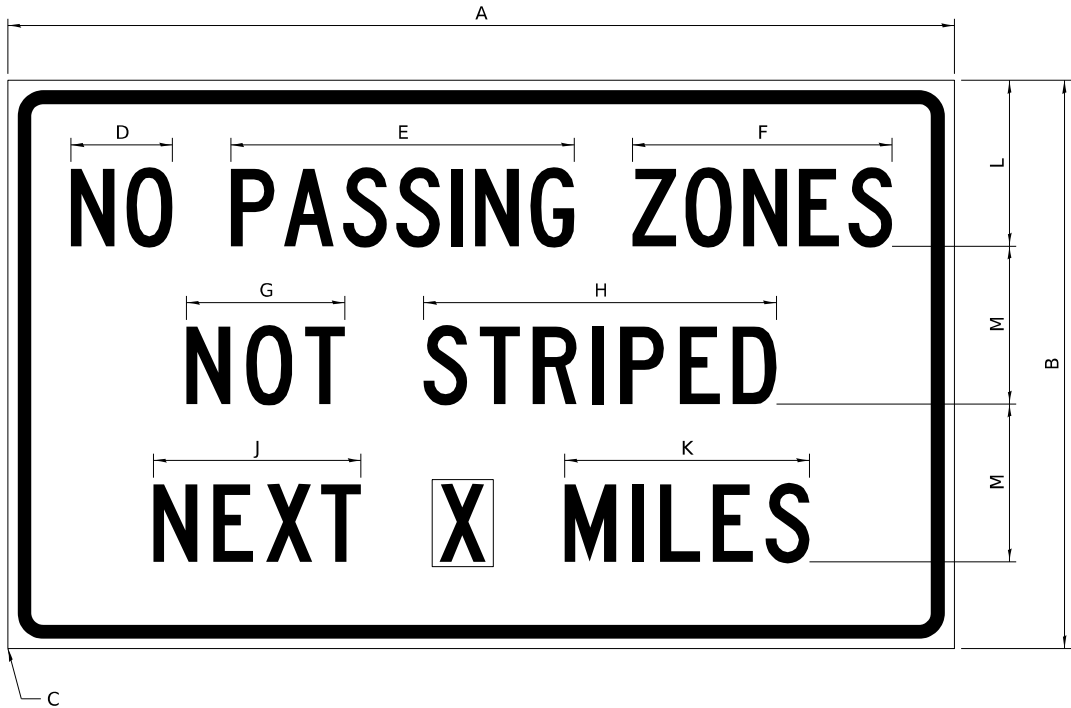
EXISTING PEDESTRIAN PUSHBUTTON

NEW PEDESTRIAN PUSHBUTTON

EXISTING LED LUMINAIRE

WORK ZONE SIGN DETAILS

ILLINOIS STANDARD G20-I100



COLOR LEGEND AND BORDER BACKGROUND BLACK ORANGE NON-REFLECTORIZED REFLECTORIZED

SIGN SIZE	DIMENSIONS											
	A	B	C	D	E	F	G	H	J	K	L	M
60 x 36	60.00	36.00	2.25	6.4	21.80	16.40	10.00	22.40	13.20	15.50	10.50	10.00

SIGN SIZE	SERIES BY LINE			MARGIN	BORDER
	1	2	3		
60 x 36	5C	5C	5C	0.625	0.875

Sign not to scale

GENERAL NOTES

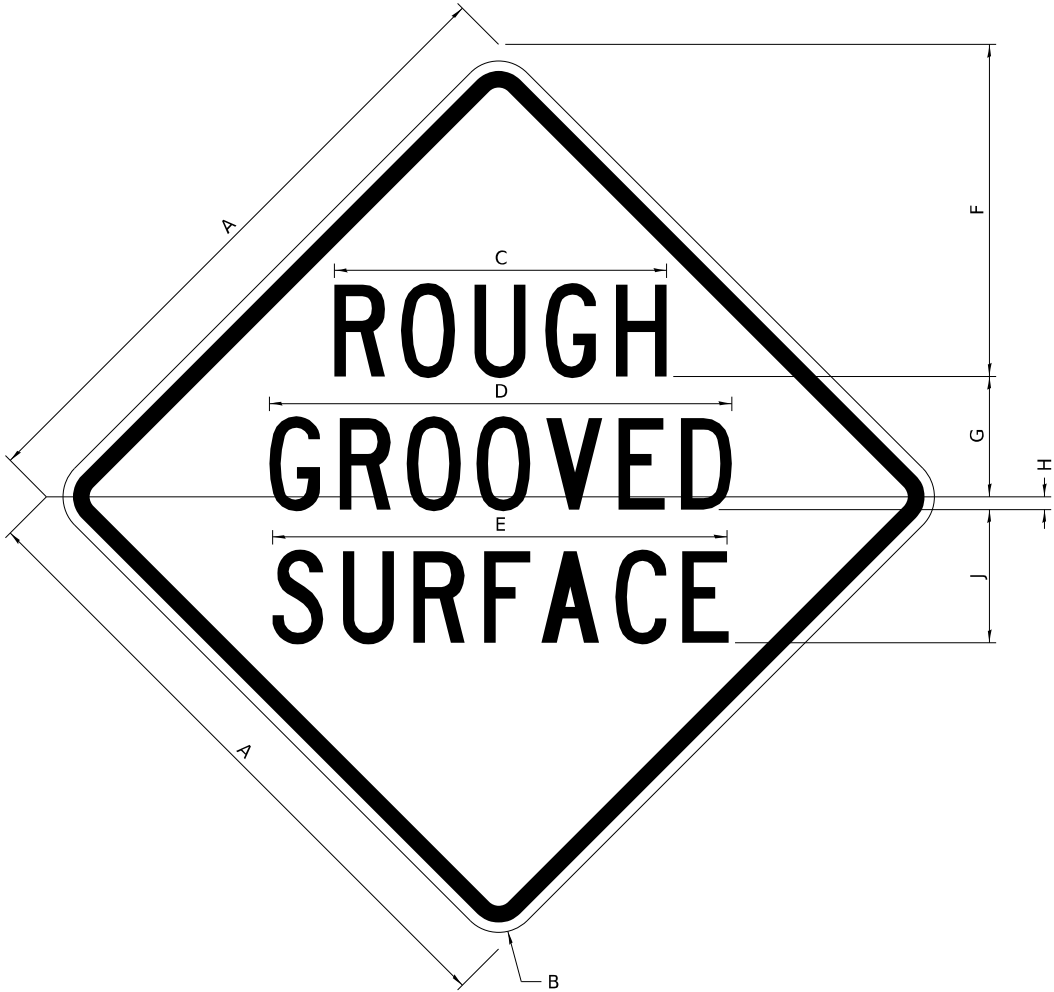
All work to furnish and install these signs shall be included in the cost of the specified traffic control standards and shall not be paid separately.

All Illinois Standard signs shall conform to the latest edition of the "Illinois Standard Highway Signs Book" in effect on the date of invitation for bids.

Signs shall meet the applicable portions of Sections 701 and 720 of the Standard Specifications.

All dimensions are in inches unless otherwise noted.

ILLINOIS STANDARD W8-I107



COLOR LEGEND AND BORDER BACKGROUND BLACK ORANGE NON-REFLECTORIZED REFLECTORIZED

SIGN SIZE	DIMENSIONS								
	A	B	C	D	E	F	G	H	J
48 x 48	48.00	3.00	25.00	34.80	34.20	24.94	9.00	1.00	10.00

SIGN SIZE	SERIES BY LINE			MARGIN	BORDER
	1	2	3		
48 x 48	7C	7C	7C	1.250	0.750

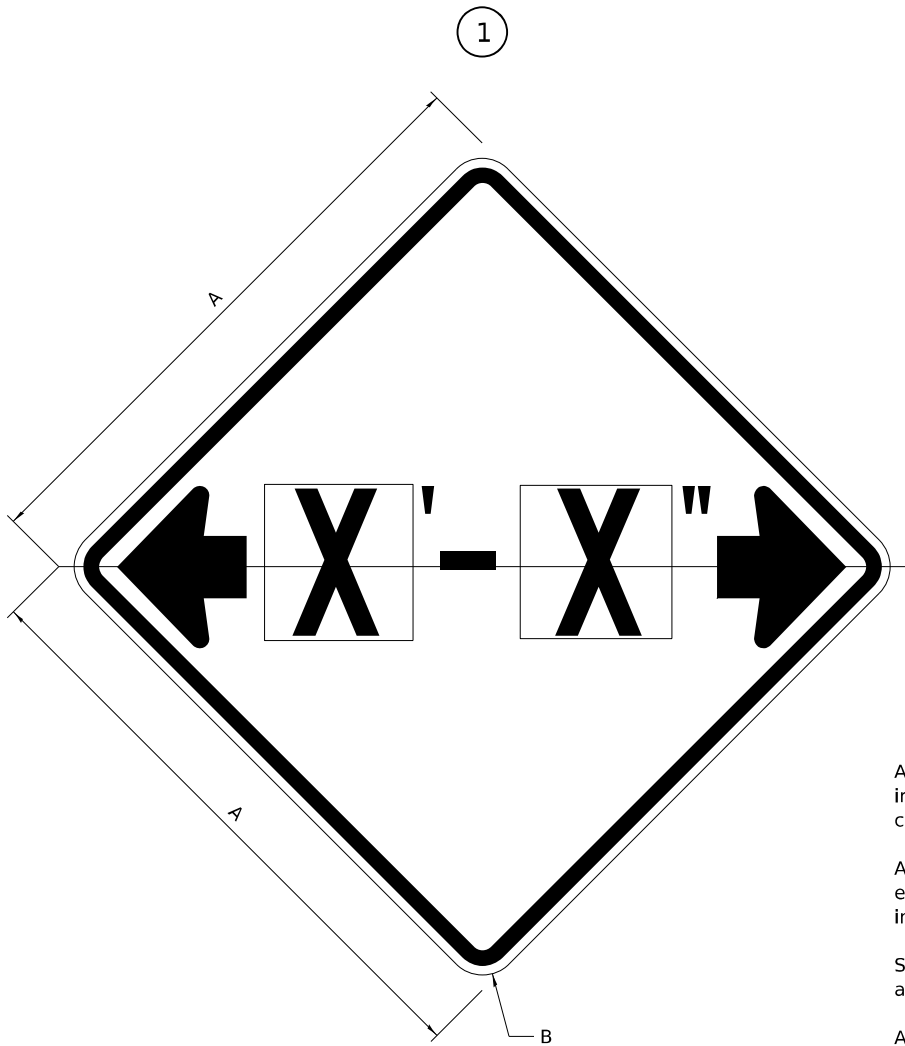
Sign not to scale

MODEL: SHT_PLAN
FILE NAME: C:\Bentley\CONNECT101\Organization-Civil\DOT_Standards\Civil\DOT_Sheets.cad

	USER NAME = Eric.Thomas	DESIGNED -	REVISED - 3-02-16	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REGION 2 / DISTRICT 2 STANDARD			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					5106	103RS-3	WINNEBAGO	58	44
	PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -					CONTRACT NO. 64P28				
	PLOT DATE = 12/7/2022	DATE -	REVISED -					ILLINOIS FED. AID PROJECT				
SCALE:		SHEET	OF	SHEETS	STA.	TO STA.						

WORK ZONE SIGN DETAILS

ILLINOIS STANDARD W12-I102



GENERAL NOTES

All work to furnish and install these signs shall be included in the cost of the specified traffic control standards and shall not be paid separately.

All Illinois Standard signs shall conform to the latest edition of the "Illinois Standard Highway Signs Book" in effect on the date of invitation for bids.

Signs shall meet the applicable portions of Sections 701 and 720 of the Standard Specifications.

All dimensions are in inches unless otherwise noted.

COLOR LEGEND AND BORDER BACKGROUND BLACK FL ORANGE NON-REFLECTORIZED REFLECTORIZED

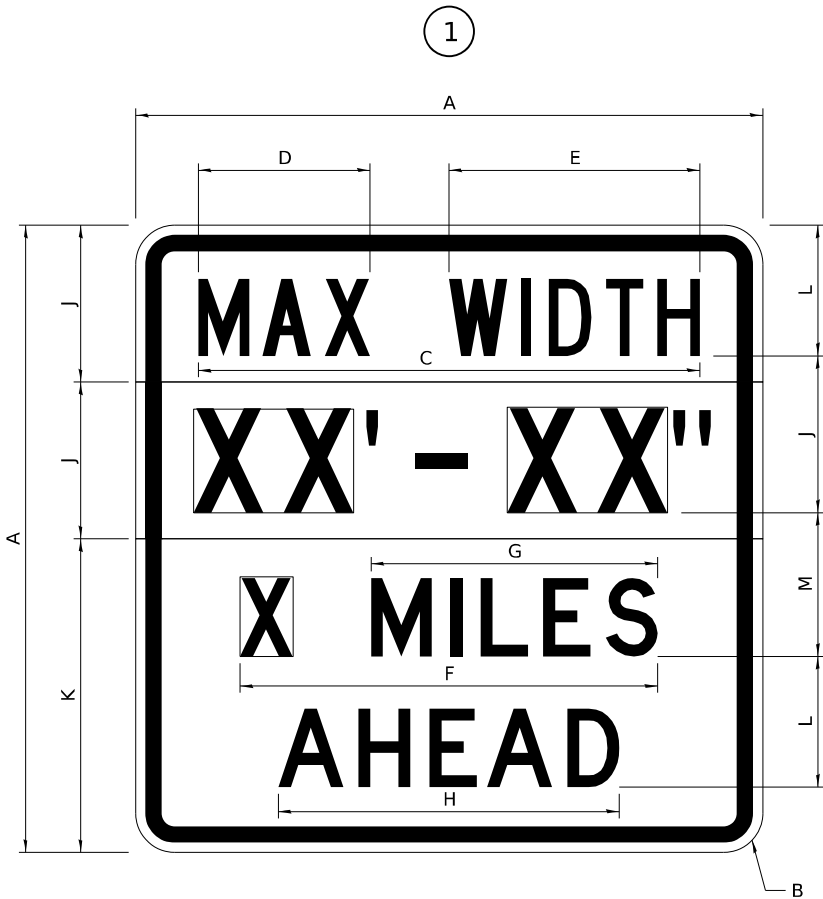
SIGN SIZE	DIMENSIONS	
	A	B
48 x 48	48.00	3.00

1 Illinois Standard signs W12-I102 and W12-I103 shall be used as described in the special provisions.

SIGN SIZE	SERIES BY LINE	MARGIN	BORDER
	1		
48 x 48	12C	0.750	1.250

Sign not to scale

ILLINOIS STANDARD W12-I103



COLOR LEGEND AND BORDER BACKGROUND (WIDTH) BLACK WHITE FL ORANGE NON-REFLECTORIZED REFLECTORIZED REFLECTORIZED

SIGN SIZE	DIMENSIONS											
	A	B	C	D	E	F	G	H	J	K	L	M
48 x 48	48.00	3.00	38.40	13.20	19.20	32.00	22.00	26.20	12.00	24.00	10.00	11.00

SIGN SIZE	SERIES BY LINE				MARGIN	BORDER
	1	2	3	4		
48 x 48	6C	8D	6D	6D	0.750	1.250

Sign not to scale

XX'-XX" WIDTH AND X MILES ARE VARIABLE TOP AND BOTTOM OF BACKGROUND WHITE

MODEL: SHT_PLAN
FILE NAME: C:\Bentley\CONNECT101\Organization-Civil\IDOT_Standards\Ceil\IDOT_Sheets.cd

USER NAME = Eric.Thomas	DESIGNED -	REVISED - 3-02-16
	DRAWN -	REVISED -
PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -
PLOT DATE = 12/7/2022	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REGION 2 / DISTRICT 2 STANDARD

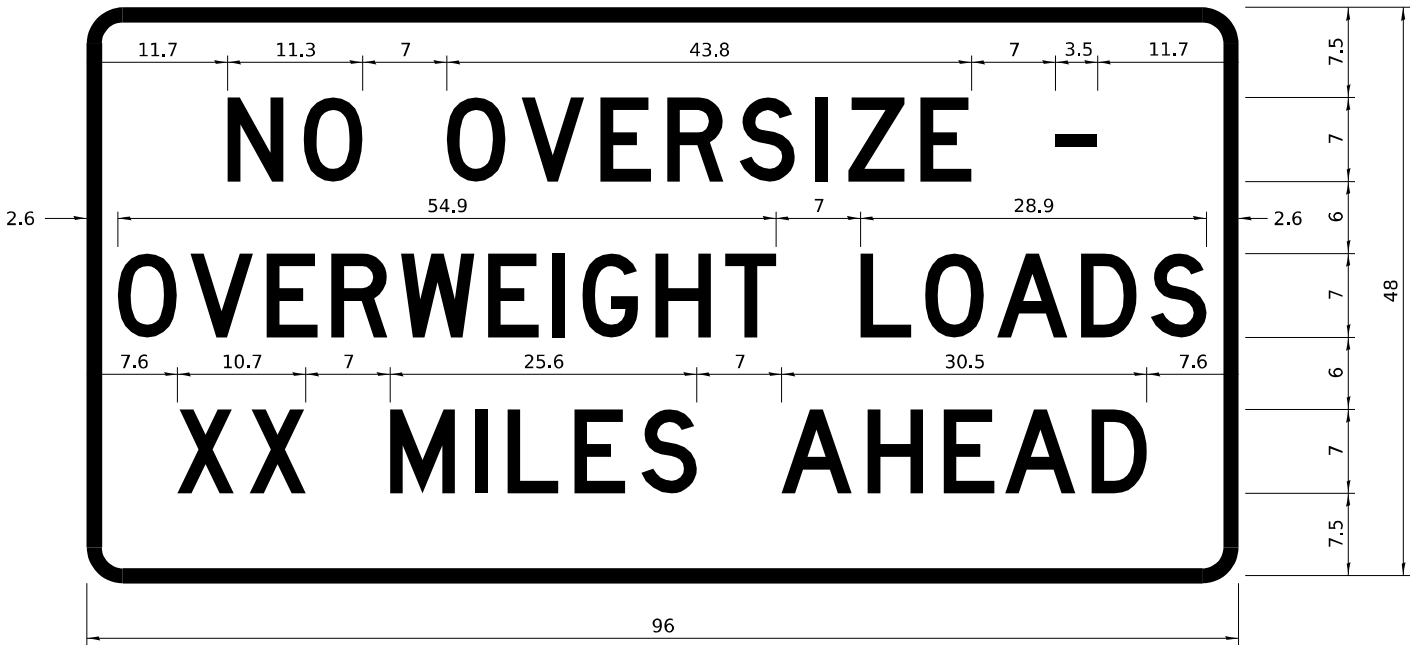
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5106	103RS-3	WINNEBAGO	58	45
CONTRACT NO. 64P28				
ILLINOIS FED. AID PROJECT				

WORK ZONE SIGN DETAILS

ROAD CLOSED TO OVERSIZED LOADS

STOP LINE SIGN FOR TEMPORARY SIGNALS



COLOR	LEGEND AND BORDER BACKGROUND	BLACK ORANGE	NON-REFLECTORIZED REFLECTORIZED
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COLOR	LEGEND AND BORDER BACKGROUND	BLACK WHITE	NON-REFLECTORIZED REFLECTORIZED
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SIGN SIZE	SERIES BY LINE		
	1	2	3
24 x 24	4C	4C	4C

Permit Loads - Loads Over 13 Feet; 3.0" Radius, 1.3" Border;
[NO OVERSIZE -] D; [OVERWEIGHT LOADS] D 85% spacing; [XX MILES AHEAD] D;
Table of letter and object lefts.

N	O	O	V	E	R	S	I	Z	E	-
11.7	18.1	30.0	36.2	42.8	48.4	54.4	60.7	63.5	69.5	80.8

O	V	E	R	W	E	I	G	H	T	L	O	A	D	S
2.6	8.6	15.0	20.4	26.2	33.4	38.8	41.3	47.4	53.2	64.5	69.9	75.9	82.9	88.7

X	X	M	I	L	E	S	A	H	E	A	D
7.6	13.6	25.3	32.3	35.1	40.6	46.2	57.9	65.1	71.4	76.6	83.7

Sign not to scale

Sign not to scale

GENERAL NOTES

All work to furnish and install these signs shall be included in the cost of the specified traffic control standards and shall not be paid separately.

All Illinois Standard signs shall conform to the latest edition of the "Illinois Standard Highway Signs Book" in effect on the date of invitation for bids.

Signs shall meet the applicable portions of Sections 701 and 720 of the Standard Specifications.

All dimensions are in inches unless otherwise noted.

MODEL: SHT_PLAN
FILE NAME: C:\Bentley\CONNECT101\Organizational-Civil\DOT_Standards\Civil\DOT_Sheets.cad

	USER NAME = Eric.Thomas	DESIGNED -	REVISED - 3-02-16	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REGION 2 / DISTRICT 2 STANDARD			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = \$SCALE\$	DRAWN -	REVISED -					5106	103RS-3	WINNEBAGO	58	46
	PLOT DATE = 12/7/2022	CHECKED -	REVISED -		SCALE: SHEET OF SHEETS STA. TO STA.			CONTRACT NO. 64P28				
		DATE -	REVISED -					ILLINOIS FED. AID PROJECT				

WORK ZONE SIGN DETAILS

Technical drawing of a rectangular traffic sign with dimensions and text. The sign is white with a black border. The text is in black, bold, sans-serif capital letters, arranged in four lines: "CAUTION", "ONE LANE ROAD", "FOLLOW TRAFFIC", and "FLOW". The dimensions are given in feet and inches (ft-in).

Overall dimensions: 72 ft-in (width) x 42 ft-in (height).

Text and dimensions:

- Line 1: "CAUTION" (27.38 ft-in wide)
- Line 2: "ONE LANE ROAD" (25.46 ft-in wide)
- Line 3: "FOLLOW TRAFFIC" (27.6 ft-in wide)
- Line 4: "FLOW" (16.8 ft-in wide)

Vertical dimensions (from top to bottom):

- 5 ft-in
- 5 ft-in
- 4 ft-in
- 5 ft-in
- 4 ft-in
- 5 ft-in
- 4 ft-in
- 5 ft-in
- 5 ft-in

Horizontal dimensions (from left to right):

- 22.31 ft-in
- 8.23 ft-in
- 12.26 ft-in
- 5 ft-in
- 16.06 ft-in
- 5 ft-in
- 17.22 ft-in
- 8.23 ft-in
- 22.31 ft-in

2.25" Radius, 0.88" Border, 0.50" IndentT;
[CAUTION] D; [ONE LANE ROAD] D;
[FOLLOW TRAFFIC] D; [FLOW] D

Table Of Widths And Spaces

27.60	F 3.05	0.94	L 3.04	0.94	O 3.52	0.93	W 4.38	27.60
-------	-----------	------	-----------	------	-----------	------	-----------	-------

GENERAL NOTES

All work to furnish and install these signs shall be included in the cost of the specified traffic control standards and shall not be paid separately.

All Illinois Standard signs shall conform to the latest edition of the "Illinois Standard Highway Signs Book" in effect on the date of invitation for bids.

Signs shall meet the applicable portions of Sections 701 and 720 of the Standard Specifications.

All dimensions are in inches unless otherwise noted.

Technical drawing of a diamond-shaped traffic sign with the text "STAY IN YOUR LANE". The drawing includes dimensions in feet and inches (ft, in) for the overall size and the placement of the text.

Overall Dimensions:

- Width: 64.8 ft
- Height: 64.8 ft

Text Placement Dimensions (Horizontal):

- From left edge to start of "STAY": 20.7 ft
- Width of "STAY": 23.3 ft
- From end of "STAY" to right edge: 20.8 ft
- From left edge to start of "IN": 13.2 ft
- Width of "IN": 7.5 ft
- Space between "IN" and "YOUR": 6 ft
- Width of "YOUR": 24.9 ft
- From end of "YOUR" to right edge: 13.2 ft
- From left edge to start of "LANE": 20.9 ft
- Width of "LANE": 22.9 ft
- From end of "LANE" to right edge: 21 ft

Text Placement Dimensions (Vertical):

- From top edge to start of "STAY": 17.4 ft
- Height of "STAY": 6 ft
- From bottom of "STAY" to start of "IN": 6 ft
- Height of "IN": 6 ft
- From bottom of "IN" to start of "YOUR": 6 ft
- Height of "YOUR": 6 ft
- From bottom of "YOUR" to start of "LANE": 6 ft
- Height of "LANE": 6 ft
- From bottom of "LANE" to bottom edge: 17.4 ft

48.0" across sides 3.8" Radius, 1.0" Border, 0.6" Indent;
"STAY" E Mod; "IN YOUR" E Mod; "LANE" E Mod;

Table of Letter and Object Lefts

L	A	N	E
20.9	25.8	33.1	39.4

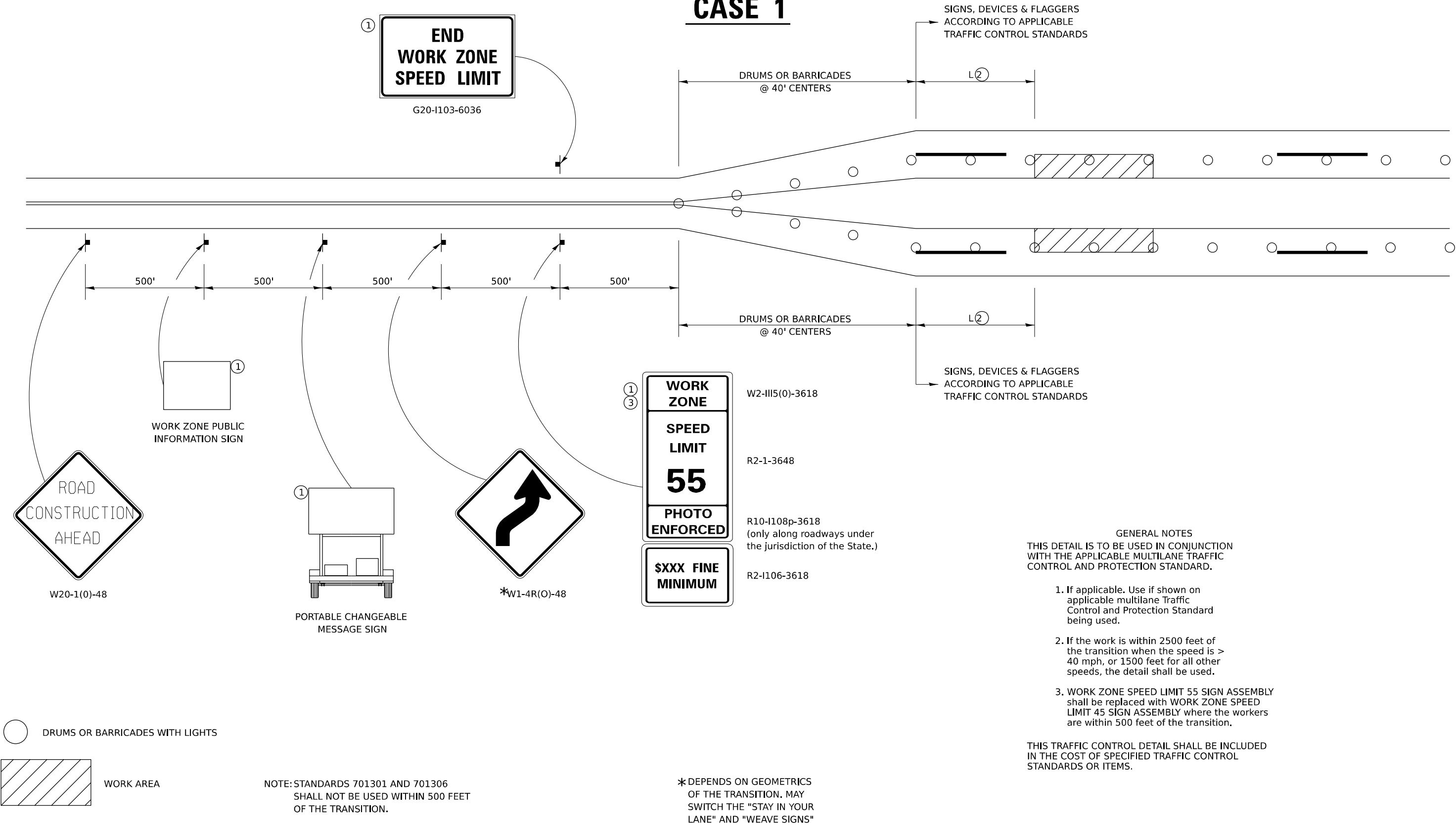
Sign not to scale

SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5106	103RS-3	WINNEBAGO	58	47
CONTRACT NO. 64P28				
ILLINOIS		FED. AID PROJECT		

TRAFFIC CONTROL FOR TRANSITION AREAS

CASE 1



- GENERAL NOTES
- THIS DETAIL IS TO BE USED IN CONJUNCTION WITH THE APPLICABLE MULTILANE TRAFFIC CONTROL AND PROTECTION STANDARD.
1. If applicable. Use if shown on applicable multilane Traffic Control and Protection Standard being used.
 2. If the work is within 2500 feet of the transition when the speed is > 40 mph, or 1500 feet for all other speeds, the detail shall be used.
 3. WORK ZONE SPEED LIMIT 55 SIGN ASSEMBLY shall be replaced with WORK ZONE SPEED LIMIT 45 SIGN ASSEMBLY where the workers are within 500 feet of the transition.

THIS TRAFFIC CONTROL DETAIL SHALL BE INCLUDED IN THE COST OF SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.

MODEL: SHT_PLAN
FILE NAME: C:\Bentley\CONNECT101\Organization-Civil\DOT_Standards\Ceil\DOT_Sheets.cel

USER NAME = Eric.Thomas	DESIGNED -	REVISED - 4-20-17
	DRAWN -	REVISED - 1-05-16
PLOT SCALE = \$SCALE\$	CHECKED -	REVISED - 8-27-13
PLOT DATE = 12/7/2022	DATE -	REVISED - 1-16-13

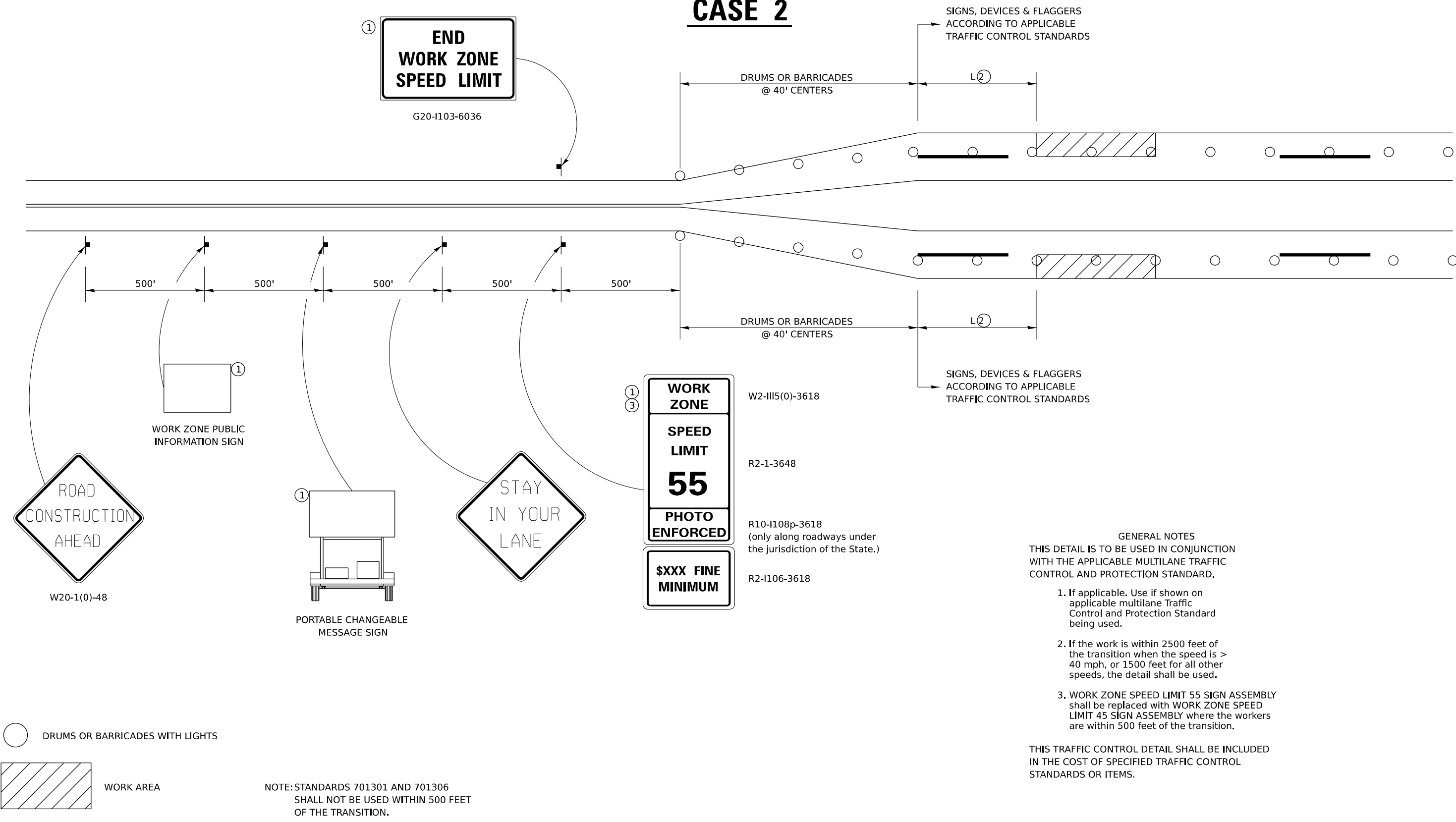
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REGION 2 / DISTRICT 2 STANDARD			
SCALE:	SHEET OF SHEETS	STA.	TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5106	103RS-3	WINNEBAGO	58	48
CONTRACT NO. 64P28				
ILLINOIS FED. AID PROJECT				

TRAFFIC CONTROL FOR TRANSITION AREAS

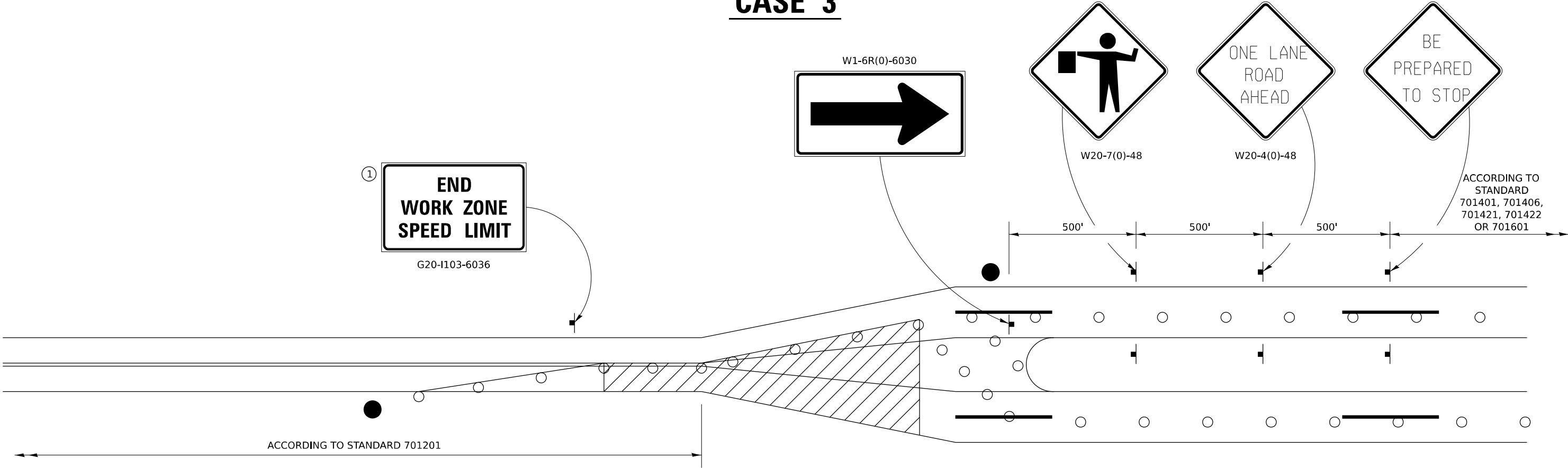
CASE 2



MODEL: SHT_PLAN
FILE NAME: C:\Bentley\CONNECT101\Organization-Civil\DOT_Standards\Ceil\DOT_Sheets.cel

	USER NAME = Eric.Thomas	DESIGNED -	REVISED - 4-20-17	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REGION 2 / DISTRICT 2 STANDARD		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN -	CHECKED -	REVISED - 1-05-16				5106	103RS-3	WINNEBAGO	58	49
	PLOT SCALE = \$SCALE\$	DATE -	REVISED - 8-27-13				CONTRACT NO. 64P28				
	PLOT DATE = 12/7/2022		REVISED - 1-16-13		SCALE:	SHEET OF SHEETS	STA.	TO STA.	ILLINOIS	FED. AID PROJECT	

TRAFFIC CONTROL FOR TRANSITION AREAS
CASE 3



GENERAL NOTES
THIS DETAIL IS TO BE USED IN CONJUNCTION WITH THE APPLICABLE MULTILANE TRAFFIC CONTROL AND PROTECTION STANDARD.

1. If applicable, Use if shown on applicable multilane Traffic Control and Protection Standard being used.

2. If the work is within 2500 feet of the transition when the speed is > 40 mph, or 1500 feet for all other speeds, the detail shall be used.

3. WORK ZONE SPEED LIMIT 55 SIGN ASSEMBLY shall be replaced with WORK ZONE SPEED LIMIT 45 SIGN ASSEMBLY where the workers are within 500 feet of the transition.

THIS TRAFFIC CONTROL DETAIL SHALL BE INCLUDED IN THE COST OF SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.

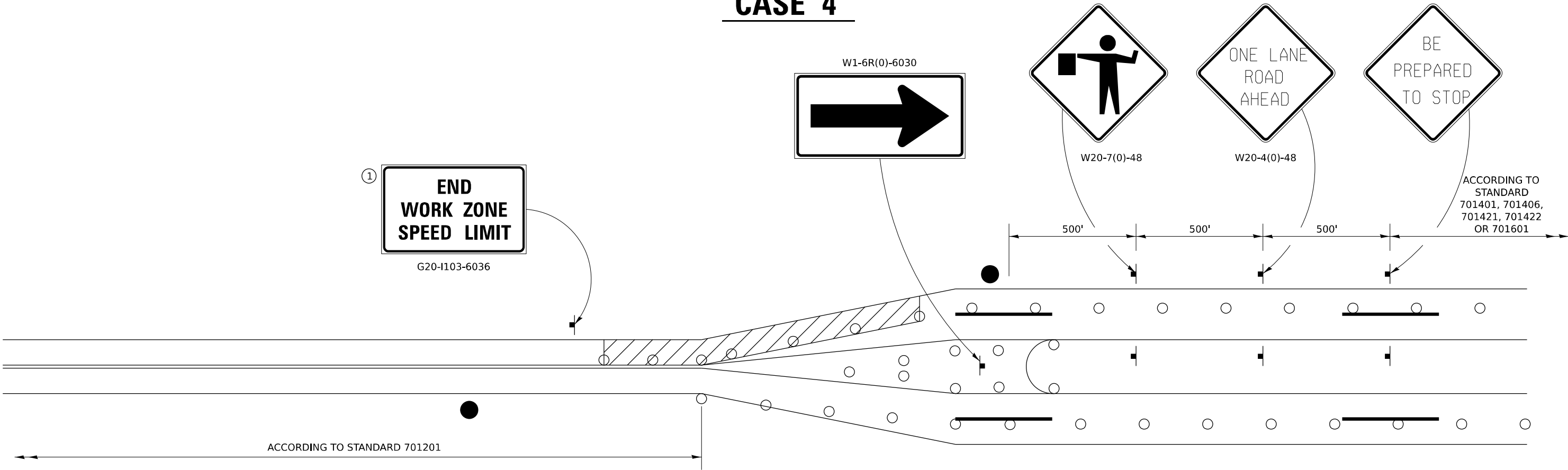
NOTE: STANDARDS 701301 AND 701306 SHALL NOT BE USED WITHIN 500 FEET OF THE TRANSITION.

MODEL: SHT_PLAN
FILE NAME: C:\Bentley\CONNECT101\Organization-Civil\IDOT_Standards\Civil\IDOT_Sheets.cad

	USER NAME = Eric.Thomas	DESIGNED -	REVISED - 4-20-17	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REGION 2 / DISTRICT 2 STANDARD			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED - 1-05-16					5106	103RS-3	WINNEBAGO	58	50
	PLOT SCALE = \$SCALE\$	CHECKED -	REVISED - 8-27-13					CONTRACT NO. 64P28				
	PLOT DATE = 12/7/2022	DATE -	REVISED - 3-05-12		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	

TRAFFIC CONTROL FOR TRANSITION AREAS

CASE 4



● FLAGGER WITH TRAFFIC CONTROL SIGN

○ DRUMS OR BARRICADES WITH LIGHTS

▨ WORK AREA

NOTE: STANDARDS 701301 AND 701306
SHALL NOT BE USED WITHIN 500 FEET
OF THE TRANSITION.

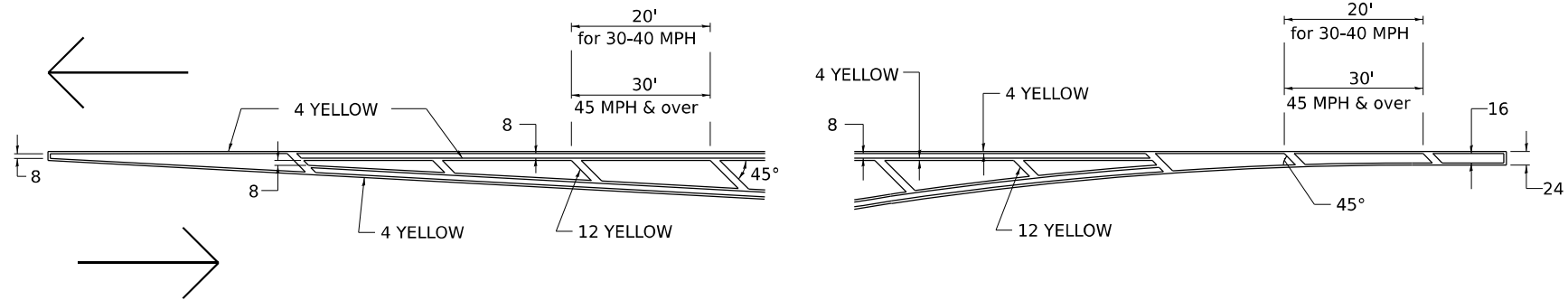
- GENERAL NOTES
- THIS DETAIL IS TO BE USED IN CONJUNCTION
WITH THE APPLICABLE MULTILANE TRAFFIC
CONTROL AND PROTECTION STANDARD.
1. If applicable, Use if shown on
applicable multilane Traffic
Control and Protection Standard
being used.
 2. If the work is within 2500 feet of
the transition when the speed is >
40 mph, or 1500 feet for all other
speeds, the detail shall be used.
 3. WORK ZONE SPEED LIMIT 55 SIGN ASSEMBLY
shall be replaced with WORK ZONE SPEED
LIMIT 45 SIGN ASSEMBLY where the workers
are within 500 feet of the transition.
- THIS TRAFFIC CONTROL DETAIL SHALL BE INCLUDED
IN THE COST OF SPECIFIED TRAFFIC CONTROL
STANDARDS OR ITEMS.

MODEL: SHT_PLAN
FILE NAME: C:\Bentley\CONNECT101\Organizer-Civil\IDOT_Standards\Civil\IDOT_Sheets.dgn

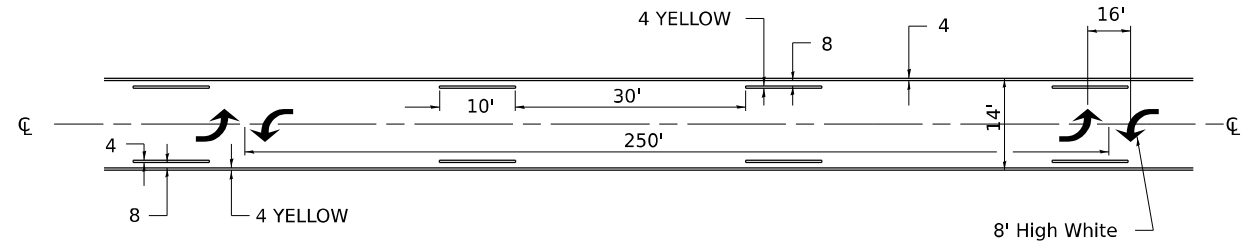
	USER NAME = Eric.Thomas	DESIGNED -	REVISED - 4-20-17	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REGION 2 / DISTRICT 2 STANDARD			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED - 1-05-16					5106	103RS-3	WINNEBAGO	58	51
	PLOT SCALE = \$SCALE\$	CHECKED -	REVISED - 8-27-13					CONTRACT NO. 64P28				
	PLOT DATE = 12/7/2022	DATE -	REVISED - 3-05-12		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	

TYPICAL PAVEMENT MARKINGS

TYPICAL PAVEMENT MARKING FOR FLUSH MEDIAN AT LEFT TURN LANE

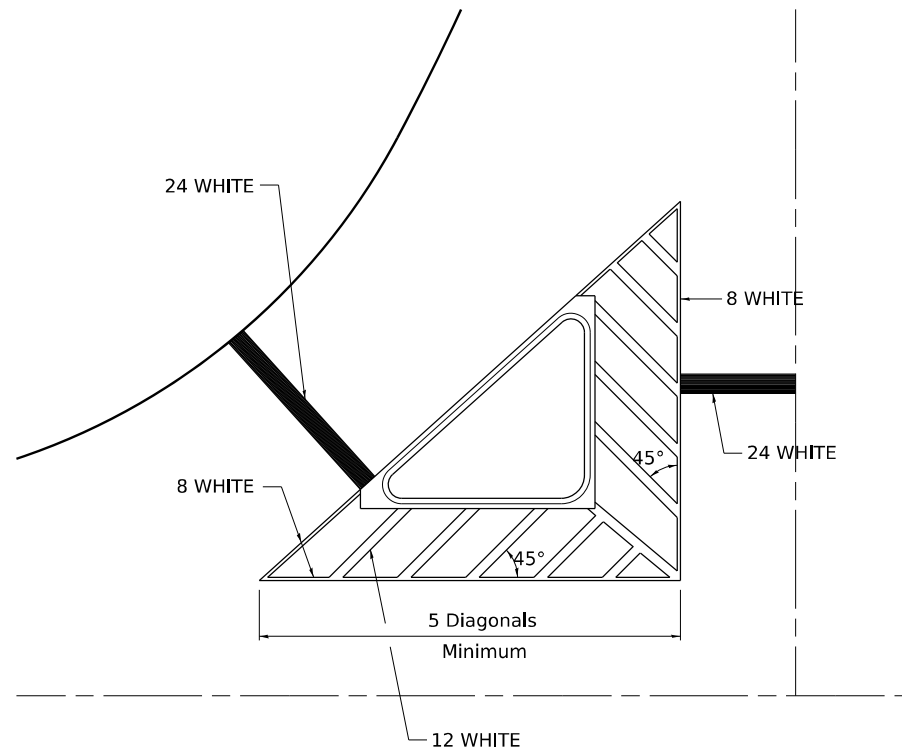


MEDIAN PAVEMENT MARKING

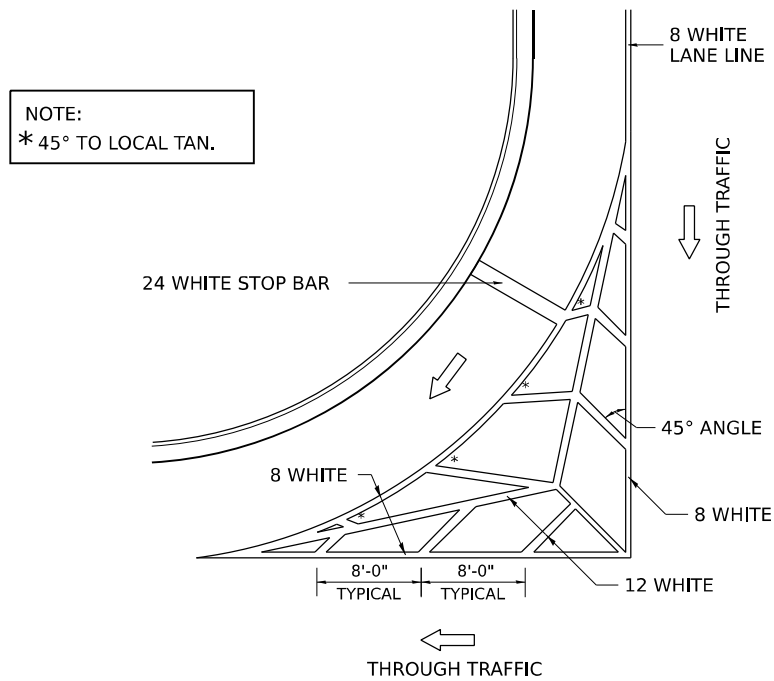


**** ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.**

TYPICAL ISLAND OFFSET SHOULDER WIDTH

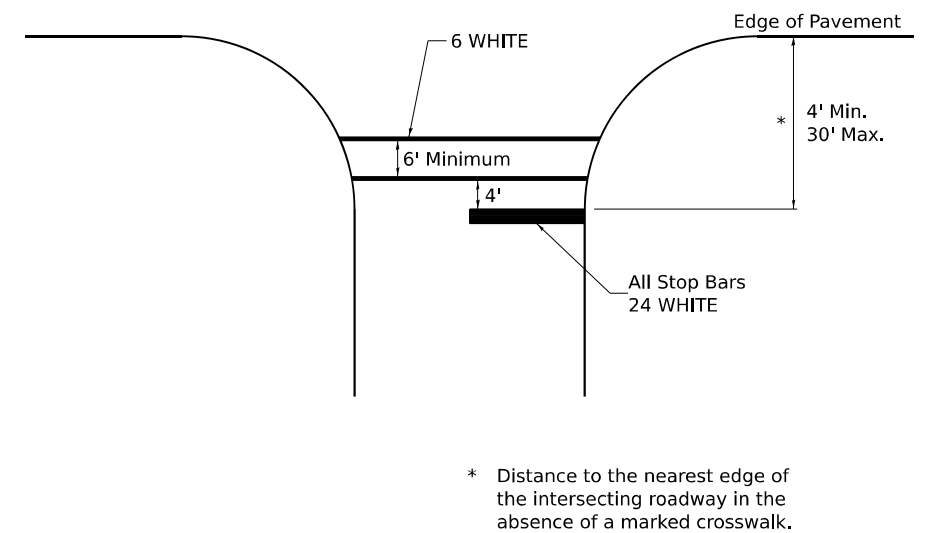


TYPICAL MARKING FOR PAINTED ISLANDS



STANDARD CROSSWALK MARKING

See Schedules for Locations



USER NAME = Eric.Thomas	DESIGNED -	REVISED - 6-27-14
	DRAWN -	REVISED - 3-05-12
PLOT SCALE = \$Scales	CHECKED -	REVISED -
PLOT DATE = 12/7/2022	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

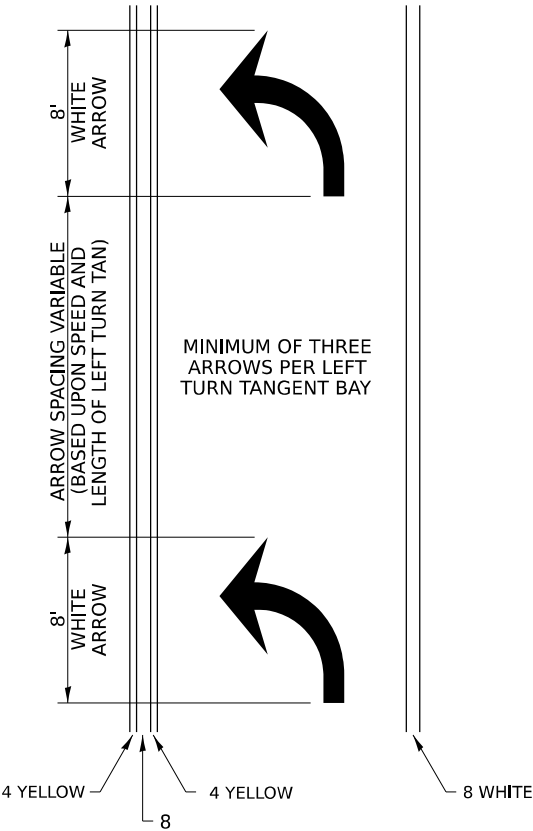
REGION 2 / DISTRICT 2 STANDARD

SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5106	103RS-3	WINNEBAGO	58	52
		CONTRACT NO. 64P28		
		ILLINOIS FED. AID PROJECT		

TYPICAL PAVEMENT MARKINGS

ARROW LAYOUT

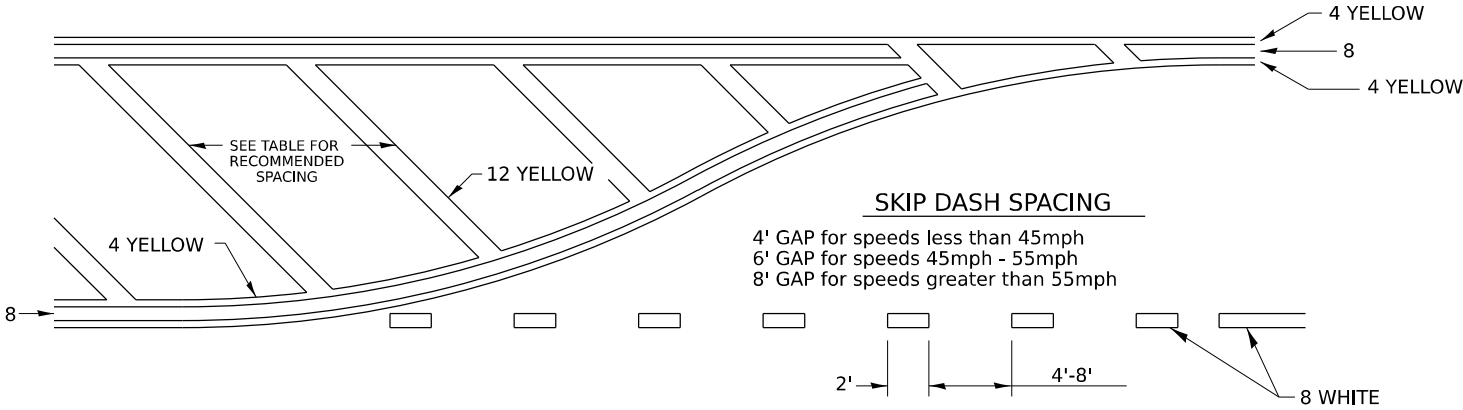


SYMBOLS

- ONE-WAY AMBER MARKER
- ONE-WAY CRYSTAL MARKER
- TWO-WAY AMBER MARKER

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

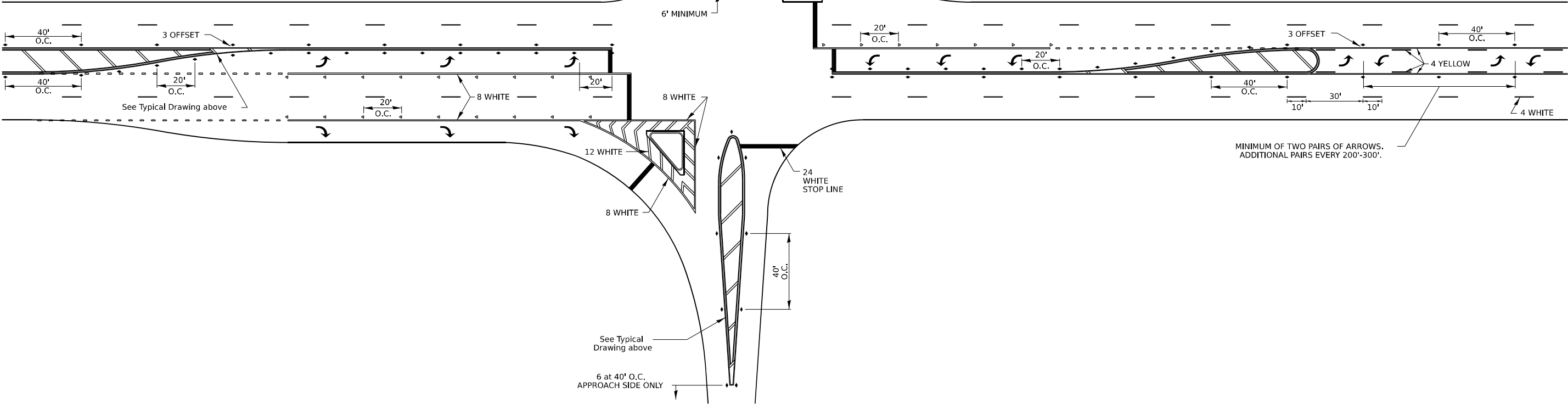
TYPICAL PAVEMENT MARKING FOR FLUSH MEDIAN



RECOMMENDED SPACING BETWEEN DIAGONALS (IN FEET)

Speed Limit Range	Continuous Median Area	Intersection Channelization	Objects (Islands)
less than 30MPH	50'	15'	10'
30-40MPH	75'	20'	15'
45MPH & over	75'	30'	20'

NOTE: if the spacing recommended in the Table does not permit at least five diagonal lines in the area being marked, the spacing from the next lowest speed range should be used. The recommended spacing is measured parallel to the pavement center line.



MODEL: SHT_PLAN
FILE NAME: C:\Bentley\CONNECT101\Organizational-Civil\IDOT_Standards\CeilIDOT_Sheets.cel

USER NAME = Eric.Thomas	DESIGNED -	REVISED - 6-27-14
	DRAWN -	REVISED - 3-05-12
PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -
PLOT DATE = 12/7/2022	DATE -	REVISED -

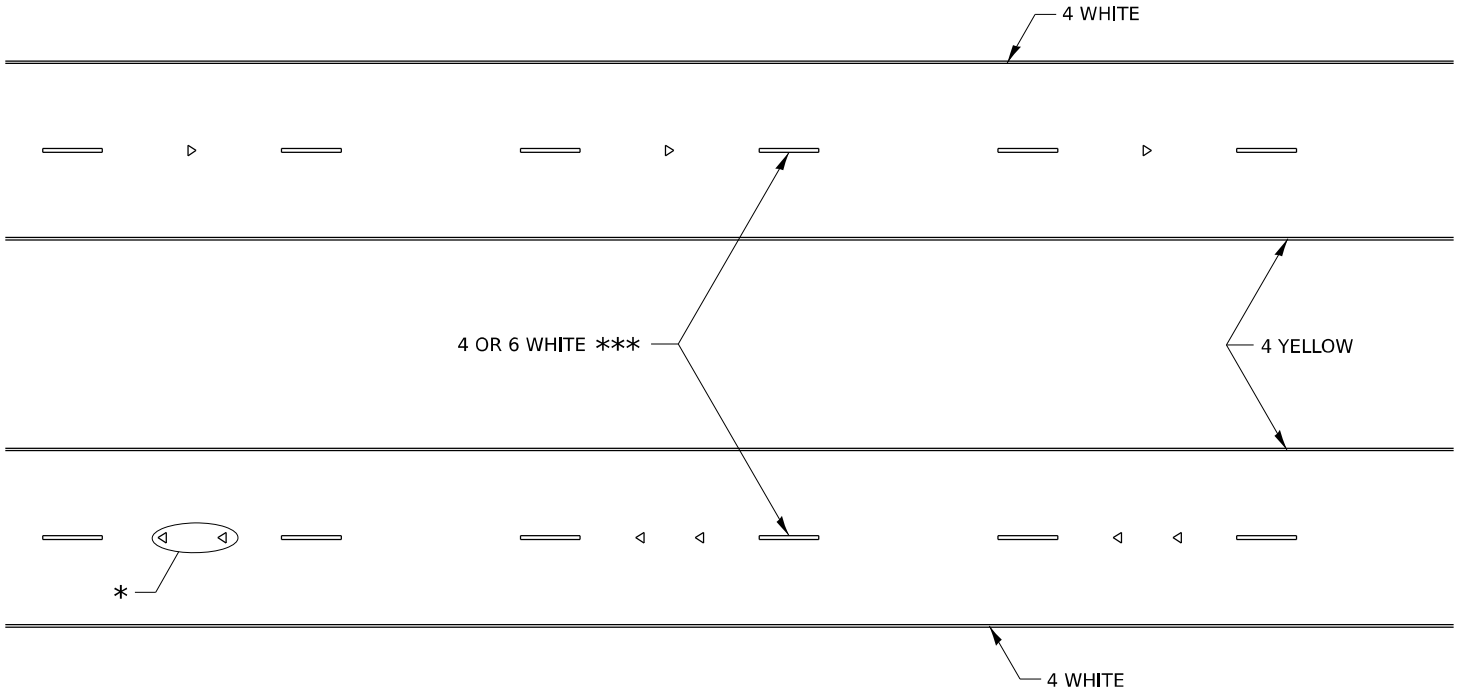
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REGION 2 / DISTRICT 2 STANDARD

SCALE: SHEET OF SHEETS STA. TO STA.

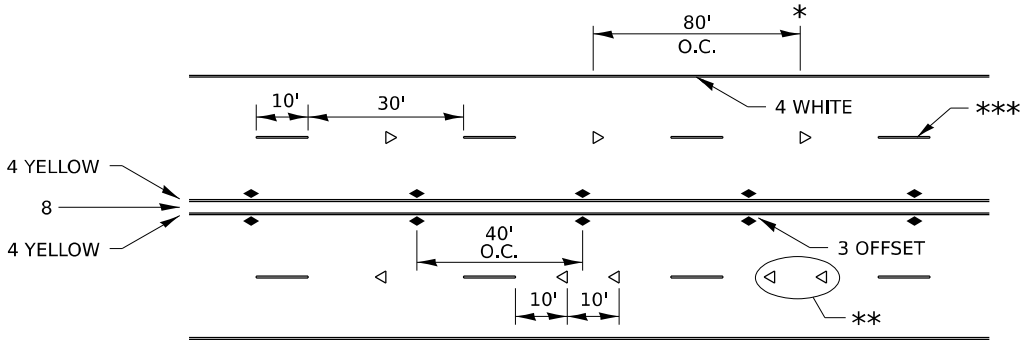
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5106	103RS-3	WINNEBAGO	58	53
CONTRACT NO. 64P28				
ILLINOIS FED. AID PROJECT				

TYPICAL PAVEMENT MARKINGS



* SEE HIGHWAY STANDARD 781001 FOR SPACING DETAILS.
USE DOUBLE MARKERS WHEN ADT ≥ 20,000.

MULTI-LANE / DIVIDED



* REDUCE TO 40' O.C. ON CURVES WHERE ADVISORY SPEEDS ARE
10 MPH LOWER THAN POSTED SPEEDS.

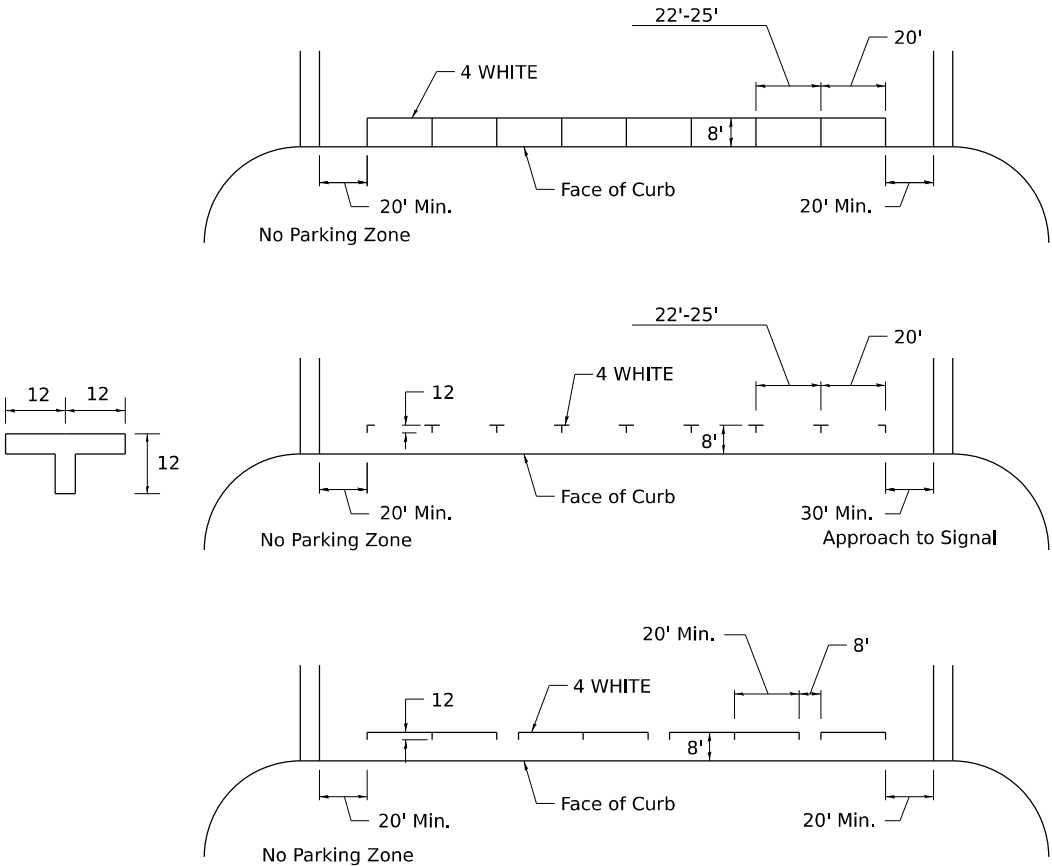
*** USE DOUBLE MARKERS WHEN ADT ≥ 20,000

*** CENTERLINE SKIP DASH PAVEMENT MARKING SPEED LIMIT
LESS THAN 40 MPH USE 4" LINE. SPEED LIMIT 40 MPH AND
OVER USE 6" LINE.

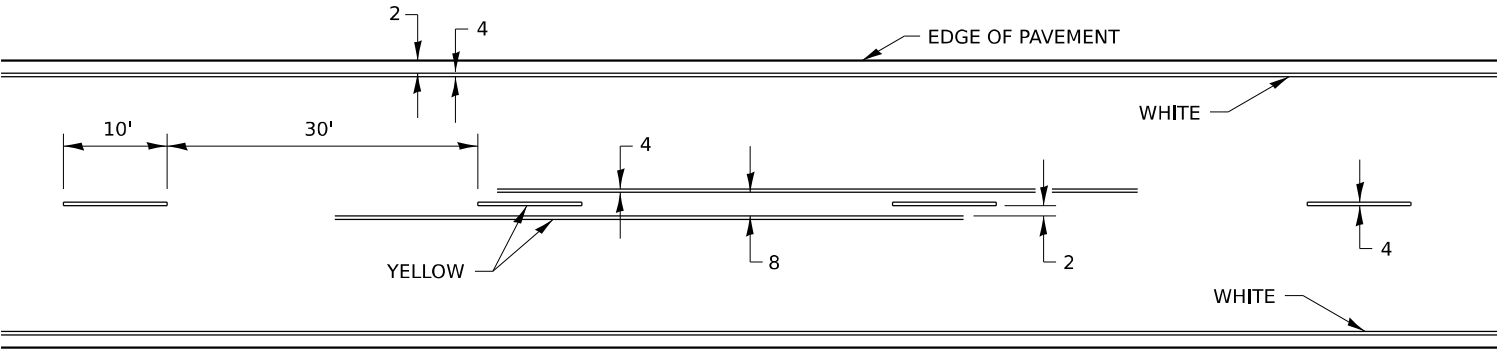
MULTI-LANE / UNDIVIDED & ONE WAY

(FOR MULTI-LANE UNDIVIDED HIGHWAYS USE THIS
DETAIL NOT HIGHWAY STANDARD 781001)

TYPICAL PARKING SPACING



TYPICAL PAVEMENT MARKING FOR TWO LANE SECTION – NO PASSING ZONES



MODEL: SHT_PLAN
FILE NAME: C:\Bentley\CONNECT101\Organization-Civil\IDOT_Standards\Civil\IDOT_Sheets.cad

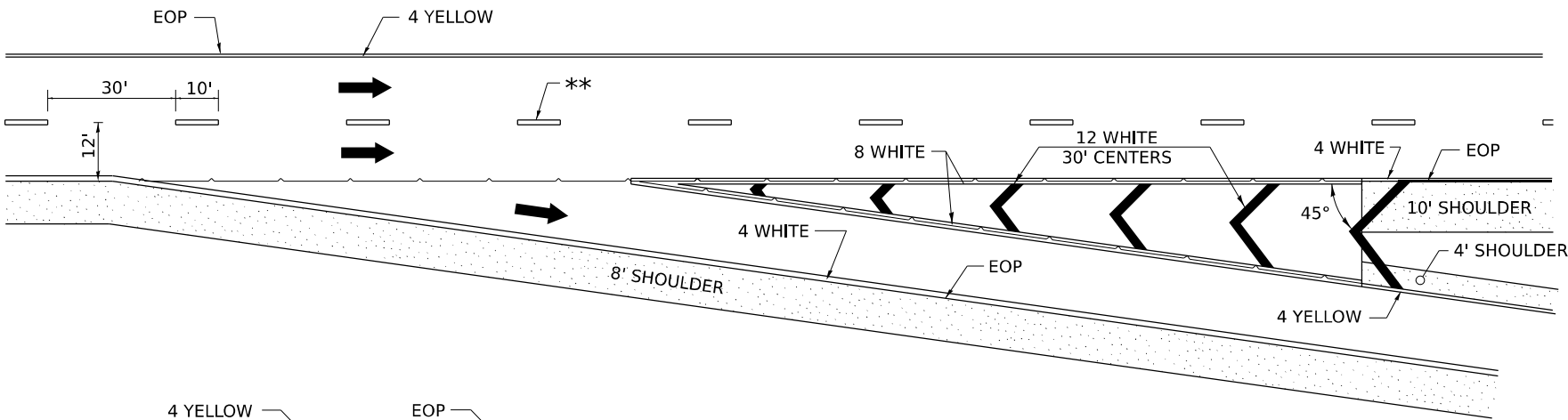
	USER NAME = Eric.Thomas	DESIGNED -	REVISED - 6-27-14	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REGION 2 / DISTRICT 2 STANDARD			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED - 8-27-13					5106	103RS-3	WINNEBAGO	58	54
	PLOT SCALE = \$SCALE\$	CHECKED -	REVISED - 11-28-12					CONTRACT NO. 64P28				
	PLOT DATE = 12/7/2022	DATE -	REVISED -					ILLINOIS FED.AID PROJECT				

TYPICAL PAVEMENT MARKINGS

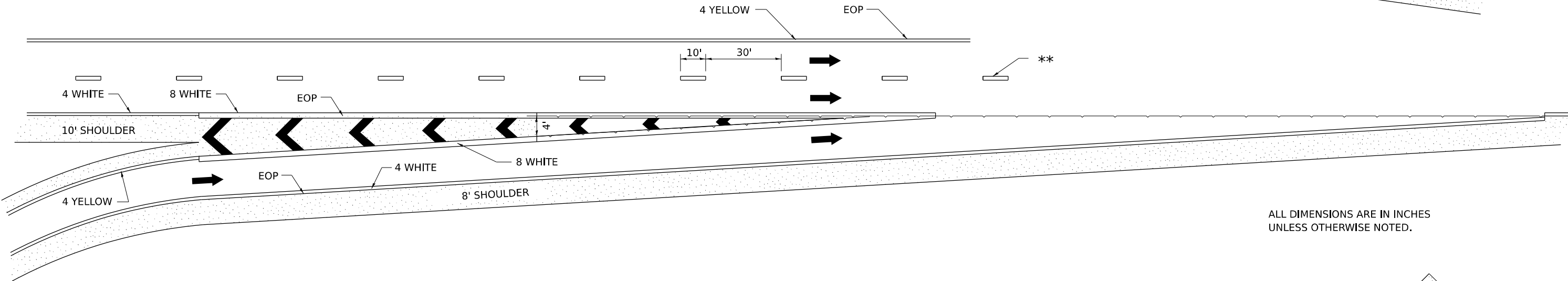
** 6" WHITE ON INTERSTATES, WHERE THE SPPED LIMIT IS 65 MPH, OR WHEN DIRECTED BY THE ENGINEER.
4" WIDE AT ALL OTHER LOCATIONS.

NOTE: GORE HATCHING PLACED ONLY WHEN SCHEDULED IN THE PLANS

EXIT RAMP

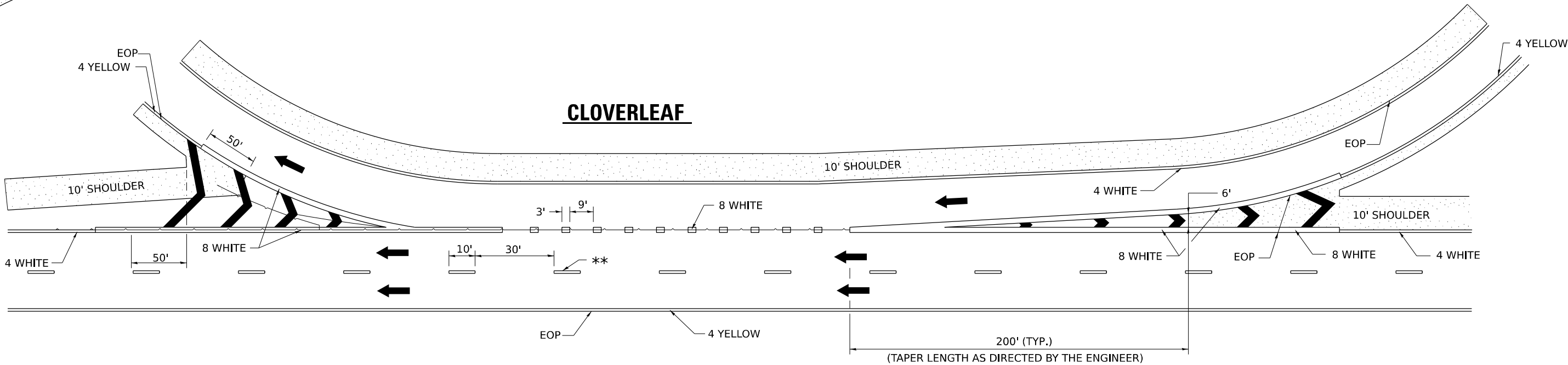


ENTRANCE RAMP



ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

CLOVERLEAF



MODEL: SHT_PLAN
FILE NAME: C:\Bentley\CONNECT101\Organization-Civil\DOT_Standards\CallIDOT_Sheets.cad

USER NAME = Eric.Thomas	DESIGNED -	REVISED - 9-15-23
	DRAWN -	REVISED - 8-27-13
PLOT SCALE = \$SCALE\$	CHECKED -	REVISED - 10-18-11
PLOT DATE = 12/7/2022	DATE -	REVISED -

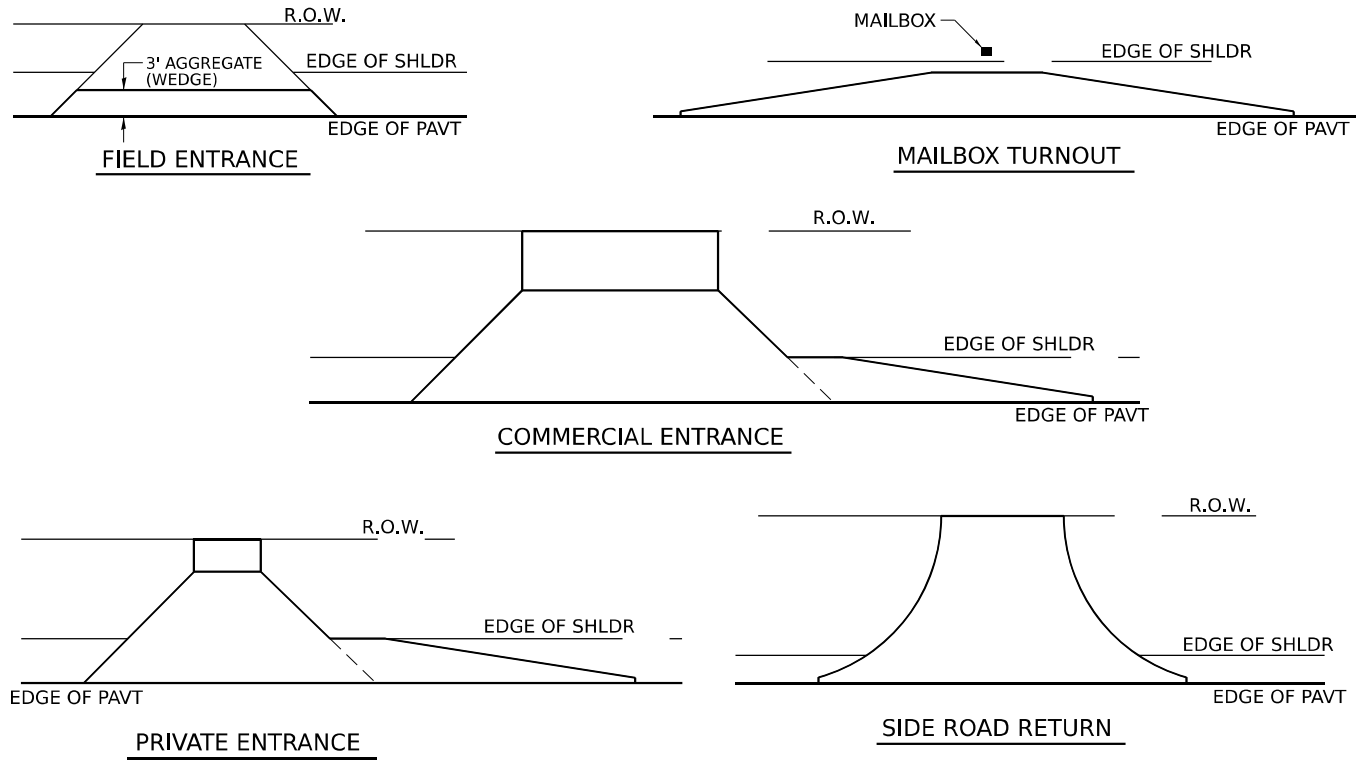
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REGION 2 / DISTRICT 2 STANDARD

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5106	103RS-3	WINNEBAGO	58	55
CONTRACT NO. 64P28				
ILLINOIS FED. AID PROJECT				

HOT-MIX ASPHALT APPROACHES & MAILBOX RETURNS FOR SINGLE LIFT (SMART) RESURFACING PROJECTS

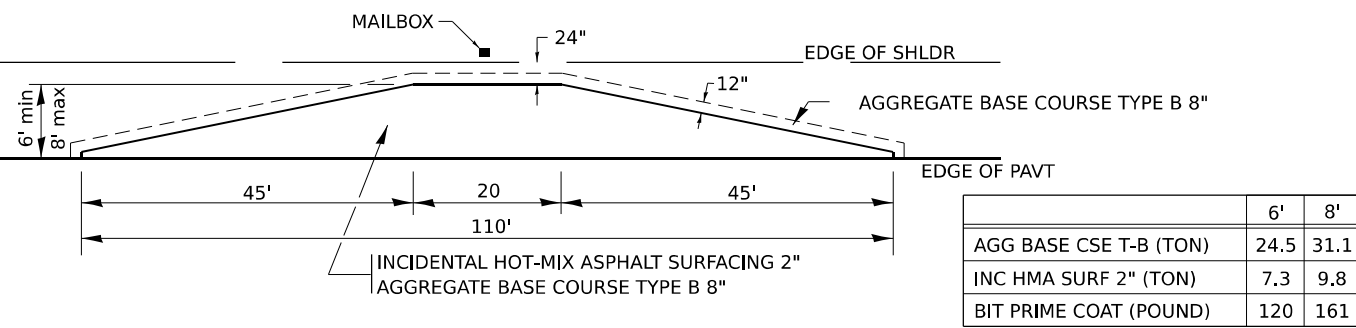


NOTE: EXISTING HMA PE's, CE's, SR's, & MB TURNOUTS
Place 1 1/2" Incidental Hot-Mix Asphalt Surfacing on entrance to conform to the existing configuration.

EXISTING AGG. PE's & CE's
Place 2" Incidental Hot-Mix Asphalt Surfacing on existing entrance to conform to the present configuration.

EXISTING AGG. SIDEROADS
Place 3" Incidental Hot-Mix Asphalt Surfacing on sideroad to conform to the present configuration.

EXISTING AGG. MAILBOX TURNOUTS
Existing Agg. Mailbox Turnouts shall be constructed as shown below.



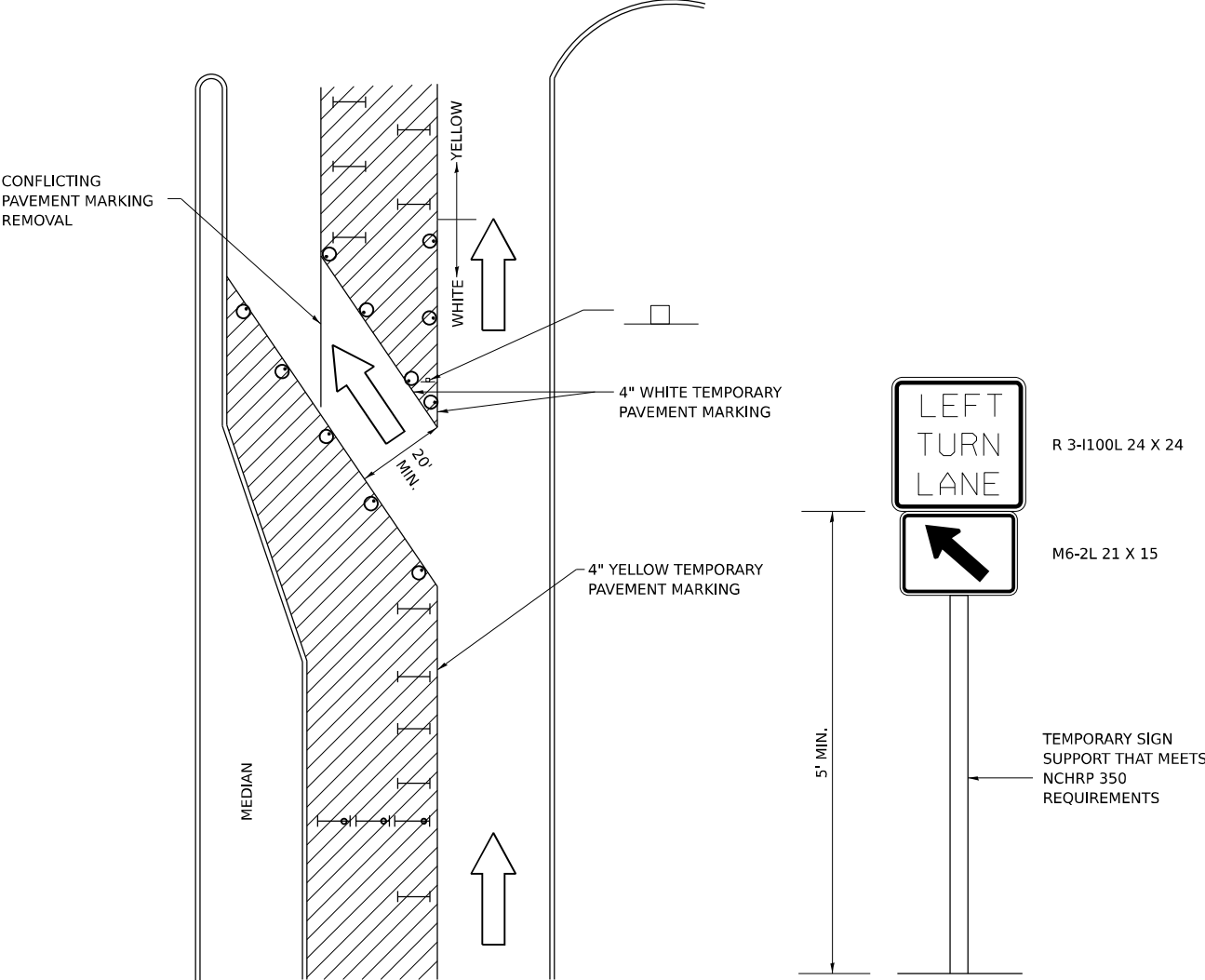
	6'	8'
AGG BASE CSE T-B (TON)	24.5	31.1
INC HMA SURF 2" (TON)	7.3	9.8
BIT PRIME COAT (POUND)	120	161

REVISED - 1-05-16
REVISED - 7-21-15
REVISED - 10-21-08

MODEL: SHT_PLAN
FILE NAME: C:\Bentley\CONNECT101\Organization-Civil\DOT_Standards\Call\DOT_Sheets.cad
PLOT DATE: 12/2/2022

REVISED -	REGION 2 / DISTRICT 2 STANDARD				F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
REVISED -					5106	103RS-3	WINNEBAGO	58	56
REVISED -					CONTRACT NO. 64P28				
REVISED -					ILLINOIS FED. AID PROJECT				
SCALE:	SHEET	OF	SHEETS	STA.	TO STA.				

TRAFFIC CONTROL AND PROTECTION AT TURN BAYS (TO REMAIN OPEN TO TRAFFIC)



LEGEND

- WORK AREA
- LANE OPEN TO TRAFFIC
- TYPE I OR II BARRICADE OR DRUM WITH FLASHING BURNING LIGHT
- DRUM OR BARRICADE WITH STEADY BURN LIGHT
- SIGN (SEE DETAIL)
- TYPE I OR II CHECK BARRICADE WITH STEADY LIGHT BURN

GENERAL NOTES

CONES MAY BE SUBSTITUTED FOR BARRICADES OR DRUMS AT HALF THE SPACING DURING DAY OPERATIONS. CONES SHALL BE A MINIMUM OF 28 IN HEIGHT.

STEADY BURNING LIGHTS WILL NOT BE REQUIRED ON BARRICADES OR DRUMS FOR DAY OPERATIONS. ALL LIGHTS WILL BE MONODIRECTIONAL.

TEMPORARY PAVEMENT MARKING SHALL BE PLACED THROUGHOUT THE BARRICADED AREA OF EACH BAY WHERE THE CLOSURE TIME IS GREATER THAN FOURTEEN DAYS.

THIS APPLICATION ALSO APPLIES WHEN WORK IS BEING PERFORMED IN THE RIGHT LANE(S) AND THE RIGHT TURN BAY IS TO REMAIN OPEN. UNDER THIS CONDITION, "RIGHT TURN LANE" R3-100 24 X 24 AND M6-2R 21 X 15 SHALL BE USED.

THESE CONTROLS SHALL SUPPLEMENT MAINLINE TRAFFIC CONTROL FOR LANE CLOSURES. LONGITUDINAL DIMENSIONS MAY BE ADJUSTED TO FIT FIELD CONDITIONS.

TRAFFIC CONTROL AND PROTECTION AT TURN BAYS (TO REMAIN OPEN TO TRAFFIC) SHALL BE INCLUDED IN THE COST SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.

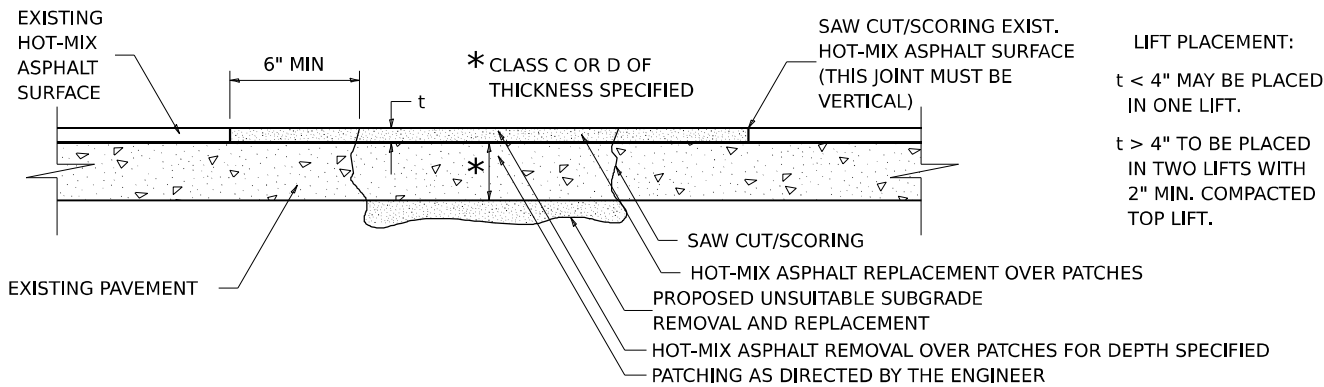
ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

MODEL: SHT_PLAN
FILE NAME: C:\Bentley\CONNECT101\Organization\Civil\DOT_Standards\Civil\DOT_Sheets.cad
PLOT DATE: 12/2/2022

REVISED - 10-14-11

REVISED -	REGION 2 / DISTRICT 2 STANDARD				F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
REVISED -					5106	103RS-3	WINNEBAGO	58	57
REVISED -					CONTRACT NO. 64P28				
REVISED -					ILLINOIS FED. AID PROJECT				
SCALE:		SHEET	OF	SHEETS	STA.	TO STA.			

PAVEMENT PATCHING FOR HOT-MIX ASPHALT SURFACED PAVEMENT



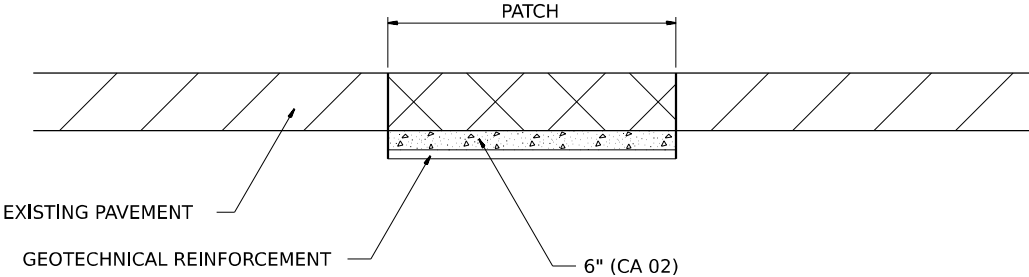
- SEQUENCE OF CONSTRUCTION:
1. REMOVE THE EXISTING HOT-MIX ASPHALT SURFACE.
 2. RESIDENT ENGINEER WILL DETERMINE IF LOCATION IS TO BE PATCHED OR TO ONLY REPLACE HOT-MIX ASPHALT SURFACE.
 3. REMOVE AND REPLACE FULL DEPTH PATCHES AT LOCATIONS DIRECTED BY THE ENGINEER.
 4. REPLACE HOT-MIX ASPHALT SURFACE OVER FULL DEPTH PATCHES AND AT LOCATIONS OF HOT-MIX ASPHALT SURFACE REMOVAL.

- GENERAL NOTES:
1. FOR BASIS OF PAYMENT: SEE THE RECURRING SPECIAL PROVISION "PATCHING WITH HOT-MIX ASPHALT OVERLAY REMOVAL".
- ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

REVISED - 10-03-11

PAVEMENT PATCHING FOR HOT-MIX ASPHALT SURFACED PAVEMENT 32.4

SUBGRADE REPLACEMENT



- NOTES:
- THE CA 02 SHALL BE COMPACTED IN A MANNER APPROVED BY THE ENGINEER. IF THE MOISTURE CONTENT OF THE MATERIAL IS SUCH THAT COMPACTION SATISFACTORY TO THE ENGINEER CANNOT BE OBTAINED, SUFFICIENT WATER SHALL BE ADDED SO THAT SATISFACTORY COMPACTION CAN BE OBTAINED.
- THE CA 02 SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER CU YD FOR AGGREGATE SUBGRADE IMPROVEMENT WHICH SHALL ALSO INCLUDE ALL EARTH EXCAVATION.
- THE GEOTECHNICAL REINFORCEMENT WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQ YD FOR GEOTECHNICAL REINFORCEMENT.
- ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

REVISED - 3-13-13

SUBGRADE REPLACEMENT 97.4

MODEL: SHT_PLAN
FILE NAME: C:\Bentley\CONNECT1011\Organization-Civil\DOT_Standards\Ceil\DOT_Sheets.dwg
PLOT DATE: 12/7/2022

REVISED -	REGION 2 / DISTRICT 2 STANDARD				F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
REVISED -					5106	103RS-3	WINNEBAGO	58	58
REVISED -					CONTRACT NO. 64P28				
REVISED -					ILLINOIS FED. AID PROJECT				
SCALE:		SHEET	OF	SHEETS	STA.	TO STA.			