01-17-2025 LETTING ITEM 001

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(18Z) RS-6	ROCK ISLAND	66	1
	ILLINOIS	CONTRACT NO. 64N06		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

D-92-051-18

PROPOSED HIGHWAY PLANS

FAP ROUTE 595 (IL 5)
SECTION (18Z) RS-6
PROJECT NHPP-PFJS(650)
ROCK ISLAND COUNTY
FROM 24TH ST. TO 0.1 MI E OF 34TH ST.
SMART RESURFACING AND ADA IMPROVEMENTS

C-92-102-23

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

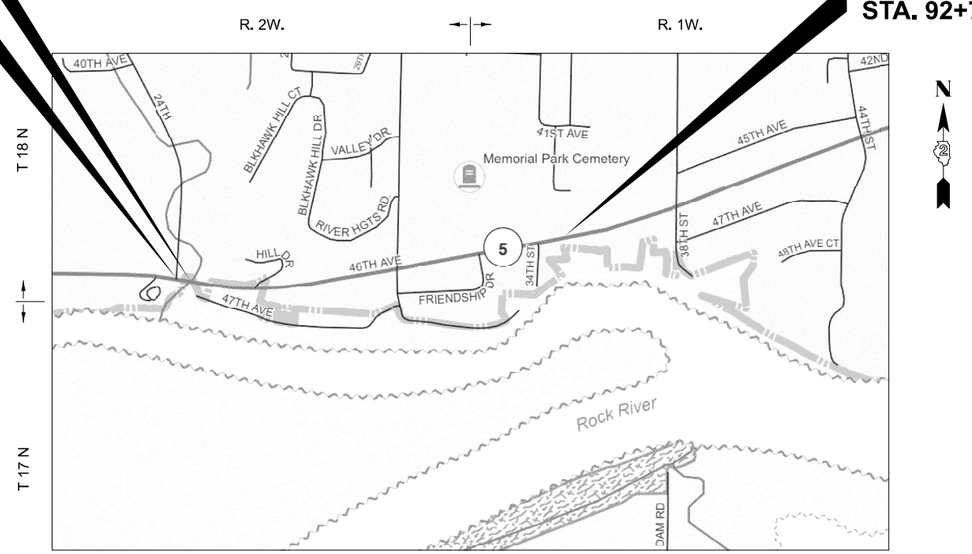
LOCATION OF SECTION INDICATED THUS: -

BRIDGE OMISSION
STA. 51+44 - STA. 52+38

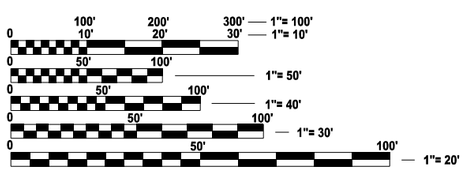
PROJECT BEGINS
STA. 48+59

PROJECT ENDS
STA. 92+75

SOUTH ROCK ISLAND TOWNSHIP SECTIONS (13, 18)



GROSS LENGTH = 4,416 FT. = 0.84 MILE
NET LENGTH = 4,322 FT. = 0.82 MILE



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

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED October 9 20 24
Nitra Thompson
REGIONAL ENGINEER

December 6, 2024
ENGINEER OF DESIGN AND ENVIRONMENT

December 6, 2024
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PROJECT ENGINEER: CHAD SPREEMAN
PROJECT MANAGER: BRAD CUSHMAN (815)-284-5996
E-MAIL: BRAD.CUSHMAN@ILLINOIS.GOV

CONTRACT NO. 64N06

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000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001006-00	DECIMAL OF AN INCH AND A FOOT
424001-12	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424006-06	DIAGONAL CURB RAMPS FOR SIDEWALKS
424011-05	CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
424021-07	DEPRESSED CORNER FOR SIDEWALKS
424031-03	MEDIAN PEDESTRIAN CROSSINGS
606001-08	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
606301-04	PC CONCRETE ISLANDS AND MEDIANS
630001-13	STEEL PLATE BEAM GUARDRAIL
630301-09	SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
631031-18	TRAFFIC BARRIER TERMINAL, TYPE 6
631046-04	TRAFFIC BARRIER TERMINAL, TYPE 10
635001-02	DELINEATORS
701101-05	OFF-RD OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT EDGE
701201-05	LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS $\geq$ 45 MPH
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
701502-09	URBAN LANE CLOSURE, 2L, 2W, WITH BIDIRECTIONAL LEFT TURN LANE
701602-10	URBAN LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN LANE
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 PANEL ERECTION DETAILS
720011-01	METAL POSTS FOR SIGNS, MARKERS & DELINEATORS
720016-04	MAST ARM MOUNTED STREET NAME SIGNS
725001-01	OBJECT AND TERMINAL MARKERS
728001-01	TELESCOPING STEEL SIGN SUPPORT
729001-01	APPLICATIONS OF TYPES A & B METAL POSTS (FOR SIGNS & MARKERS)
780001-05	TYPICAL PAVEMENT MARKINGS
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782006-01	GUARDRAIL AND BARRIER WALL REFLECTOR MOUNTING DETAILS
857001-01	STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES
876001-04	PEDESTRIAN PUSH BUTTON POST
878001-11	CONCRETE FOUNDATION DETAILS
880006-01	TRAFFIC SIGNAL MOUNTING DETAILS

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROCK ISLAND 80% FEDERAL 20% STATE ROADWAY 0005 URBAN	ROCK ISLAND 80% FEDERAL 10% STATE / 10% CITY TRAFFIC SIGNALS 0021 URBAN	ROCK ISLAND 100% CITY ROADWAY 0005 URBAN
20200100	EARTH EXCAVATION	CU YD	70	70		
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	133	133		
31101000	SUBBASE GRANULAR MATERIAL, TYPE B	TON	18	18		
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	582	582		
40600295	POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)	POUND	13741	13741		
40600370	LONGITUDINAL JOINT SEALANT	FOOT	18557	18557		
40600990	TEMPORARY RAMP	SQ YD	498	498		
40604180	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "F", N50	TON	3286	3286		
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	146	146		
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	713	713		
* 42400800	DETECTABLE WARNINGS	SQ FT	143	143		
44000100	PAVEMENT REMOVAL	SQ YD	40	40		
44000156	HOT-MIX ASPHALT SURFACE REMOVAL, 1 3/4"	SQ YD	31827	31827		
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	120	120		

* SPECIALTY ITEMS

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	DRAWN -	REVISED -
PLOT SCALE = $SCALE$	CHECKED -	REVISED -
PLOT DATE = 12/7/2022	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(18Z) RS-6	ROCK ISLAND	66	3
		CONTRACT NO. 64N06		
		ILLINOIS FED. AID PROJECT		

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROCK ISLAND 80% FEDERAL 20% STATE ROADWAY 0005 URBAN	ROCK ISLAND 80% FEDERAL 10% STATE / 10% CITY TRAFFIC SIGNALS 0021 URBAN	ROCK ISLAND 100% CITY ROADWAY 0005 URBAN
44000600	SIDEWALK REMOVAL	SQ FT	808	808		
44004250	PAVED SHOULDER REMOVAL	SQ YD	55	55		
44213200	SAW CUTS	FOOT	84	84		
56109210	WATER VALVES TO BE ADJUSTED	EACH	3			3
60255500	MANHOLES TO BE ADJUSTED	EACH	6			6
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	120	120		
* 63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	450	450		
* 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	2	2		
* 63100105	TRAFFIC BARRIER TERMINAL, TYPE 10	EACH	2	2		
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	3	3		
63200310	GUARDRAIL REMOVAL	FOOT	514	514		
63500105	DELINEATORS	EACH	4	4		
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	4	4		
67100100	MOBILIZATION	L SUM	1	1		

* SPECIALTY ITEMS

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(18Z) RS-6	ROCK ISLAND	66	4
		CONTRACT NO. 64N06		
		ILLINOIS FED. AID PROJECT		

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROCK ISLAND 80% FEDERAL 20% STATE ROADWAY 0005 URBAN	ROCK ISLAND 80% FEDERAL 10% STATE / 10% CITY TRAFFIC SIGNALS 0021 URBAN	ROCK ISLAND 100% CITY ROADWAY 0005 URBAN
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	1		
70102622	TRAFFIC CONTROL AND PROTECTION, STANDARD 701502	L SUM	1	1		
70102632	TRAFFIC CONTROL AND PROTECTION, STANDARD 701602	L SUM	1	1		
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	1		
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1	1		
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	30	30		
70300100	SHORT TERM PAVEMENT MARKING	FOOT	1025	1025		
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	341	341		
* 72000100	SIGN PANEL - TYPE 1	SQ FT	162.6	162.6		
* 72000200	SIGN PANEL - TYPE 2	SQ FT	29.4	29.4		
* 72400310	REMOVE SIGN PANEL - TYPE 1	SQ FT	116.8	116.8		
* 72400320	REMOVE SIGN PANEL - TYPE 2	SQ FT	29.4	29.4		
* 72400710	RELOCATE SIGN PANEL - TYPE 1	SQ FT	55.6	55.6		
* 72501000	TERMINAL MARKER - DIRECT APPLIED	EACH	3	3		

* SPECIALTY ITEMS

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PLOT DATE = 12/7/2022	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(18Z) RS-6	ROCK ISLAND	66	5
		CONTRACT NO. 64N06		
		ILLINOIS FED. AID PROJECT		

	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROCK ISLAND 80% FEDERAL 20% STATE ROADWAY 0005 URBAN	ROCK ISLAND 80% FEDERAL 10% STATE / 10% CITY TRAFFIC SIGNALS 0021 URBAN	ROCK ISLAND 100% CITY ROADWAY 0005 URBAN
*	72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	70	70		
*	73000100	WOOD SIGN SUPPORT	FOOT	216	216		
*	78009000	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	879	879		
*	78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	10046	10046		
*	78009006	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	1968	1968		
*	78009008	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT	2456	2456		
*	78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	325	325		
*	78009024	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT	261	261		
*	78011000	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS	SQ FT	947	947		
*	78011025	GROOVING FOR RECESSED PAVEMENT MARKING 5"	FOOT	10046	10046		
*	78011035	GROOVING FOR RECESSED PAVEMENT MARKING 7"	FOOT	1968	1968		
*	78011045	GROOVING FOR RECESSED PAVEMENT MARKING 9"	FOOT	2456	2456		
*	78011065	GROOVING FOR RECESSED PAVEMENT MARKING 13"	FOOT	325	325		
*	78011125	GROOVING FOR RECESSED PAVEMENT MARKING 25"	FOOT	261	261		

* SPECIALTY ITEMS

	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROCK ISLAND 80% FEDERAL 20% STATE ROADWAY 0005 URBAN	ROCK ISLAND 80% FEDERAL 10% STATE / 10% CITY TRAFFIC SIGNALS 0021 URBAN	ROCK ISLAND 100% CITY ROADWAY 0005 URBAN
*	78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	367	367		
	78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	350	350		
*	81028340	UNDERGROUND CONDUIT, PVC, 1 1/2" DIA.	FOOT	27		27	
*	81028760	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 2 1/2" DIA.	FOOT	95		95	
*	81400700	HANDHOLE, PORTLAND CEMENT CONCRETE	EACH	3		3	
*	85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	1		1	
*	87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	902		902	
*	87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	1174		1174	
*	87502430	TRAFFIC SIGNAL POST, GALVANIZED STEEL 9 FT.	EACH	4		4	
*	87800100	CONCRETE FOUNDATION, TYPE A	FOOT	12		12	
*	87900200	DRILL EXISTING HANDHOLE	EACH	2		2	
*	88102717	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	10		10	
*	89502210	MODIFY EXISTING CONTROLLER CABINET	EACH	1		1	
*	89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1		1	

* SPECIALTY ITEMS

	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROCK ISLAND 80% FEDERAL 20% STATE ROADWAY 0005 URBAN	ROCK ISLAND 80% FEDERAL 10% STATE / 10% CITY TRAFFIC SIGNALS 0021 URBAN	ROCK ISLAND 100% CITY ROADWAY 0005 URBAN
*	89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	3		3	
*	X0322951	CABLE SPLICE (SPECIAL)	EACH	1		1	
	X2800400	PERIMETER EROSION BARRIER (SPECIAL)	FOOT	50	50		
	X4402805	ISLAND REMOVAL	SQ FT	483	483		
	X4811410	AGGREGATE SHOULDERS SPECIAL, TYPE C	TON	53	53		
	X6061055	CONCRETE ISLAND (SPECIAL)	SQ FT	841	841		
*	X7820007	GUARDRAIL REFLECTORS, TYPE C (SPECIAL)	EACH	12	12		
*	X8760200	ACCESSIBLE PEDESTRIAN SIGNALS	EACH	8		8	
*	X8760201	PEDESTRIAN PUSH-BUTTON POST	EACH	2		2	
	Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1		

* SPECIALTY ITEMS

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	DRAWN -	REVISED -	
PLOT SCALE = $SCALE$	CHECKED -	REVISED -	
PLOT DATE = 12/7/2022	DATE -	REVISED -	

SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(18Z) RS-6	ROCK ISLAND	66	8
		CONTRACT NO. 64N06		
		ILLINOIS FED. AID PROJECT		

REV. 11/18/24

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.

The Contractor shall seed all disturbed areas within the project limits. Seeding Class 2A shall be used, except in front of properties where the grass will be mowed, then use Seeding, Class 1A. Class 2A shall be used on front slopes. This work will be included in the contract unit price per Cubic Yard for EARTH EXCAVATION.

Erosion control blanket shall be applied over all seeded areas. This shall be included in the cost of the EARTH EXCAVATION.

The following Mixture Requirements are applicable for this project:

Location and Mixture Use(s):	Resurfacing Surface
PG:	PG 58-28
Design Air Voids:	4@N50
Mixture Composition:	IL 9.5
Friction Aggregate:	F
Mixture Weight:	123 lb/sy/in
Quality Management Program:	QC/QA
Sublot Size:	N/A
Material Transfer Device	N/A

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 supply the Resident Engineer with the manufacturer's installation requirements for the type of Steel Plate Beam Guardrail Terminal Type 1 Special (Tangent) or Steel Plate Beam Guardrail Terminal Type I Special (Flared).

Delineators shall be installed as shown in Standard 635001, except that the post shall be rotated 180° and only metal-backed delineators shall be permitted. Delineators shall be placed at the ends of approach guardrail terminal sections, and at each headwall or end section of AR Culverts. This work will be paid for at the contract unit price each for DELINEATORS.

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:

1. All words, such as ONLY, shall be 8 feet high.
2. All non-freeway arrows shall be the large size.
3. 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.
4. Centerline Skip Dash Pavement Marking on multi-lane divided, multi-lane undivided, and one-way roadway shall be according to District Standard 41.1.

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

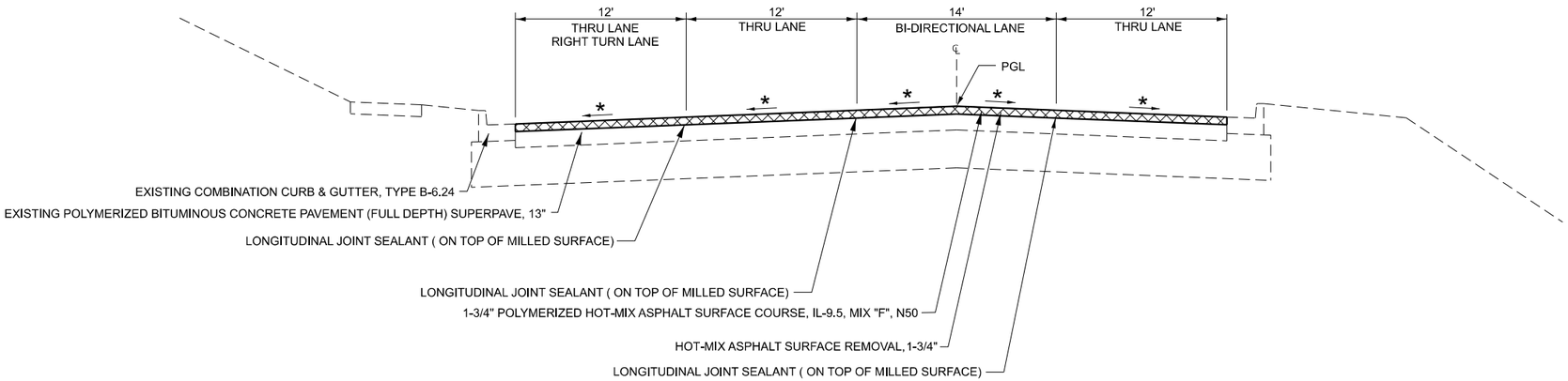
Geneseo Communications, Inc.	309-714-2429
MidAmerican Energy Company	563-333-8721
Mediacom	309-743-4750
City of Rock Island	309-732-2238
AT&T	630-573-5465
Metro Fibernet, LLC	812-213-1050

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.

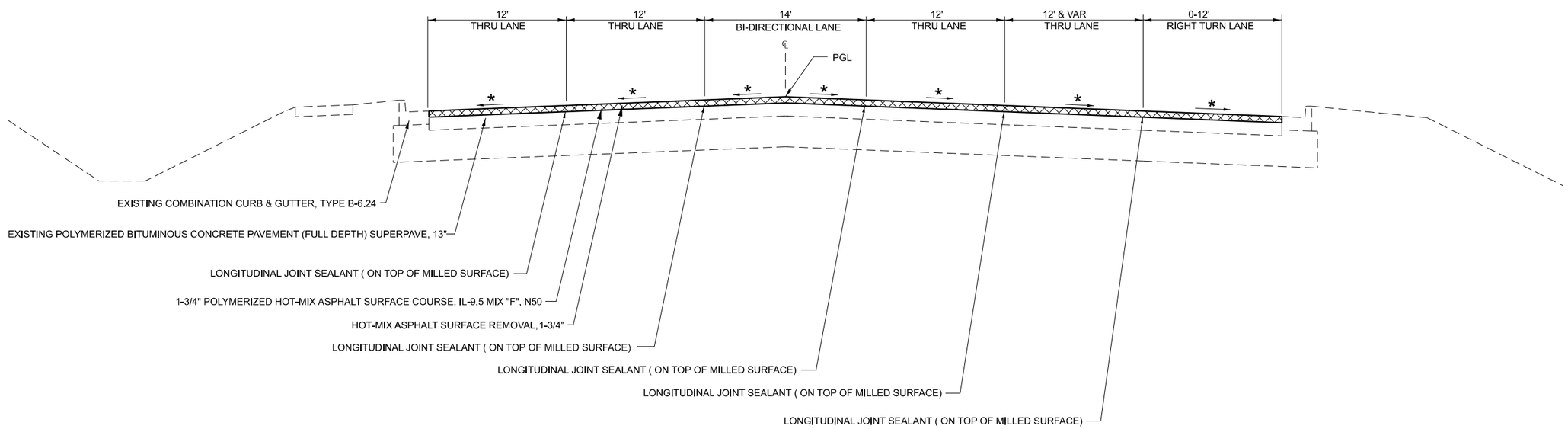
IL ROUTE 5

STA 52+38 TO STA 63+00



IL ROUTE 5

STA 69+94 - STA 72+75
STA 77+00 - STA 80+92



* MATCH EXISTING CROSS SLOPE

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	DRAWN -	REVISED -	
PLOT SCALE = $SCALE$	CHECKED -	REVISED -	
PLOT DATE = 10/10/2024	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION

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

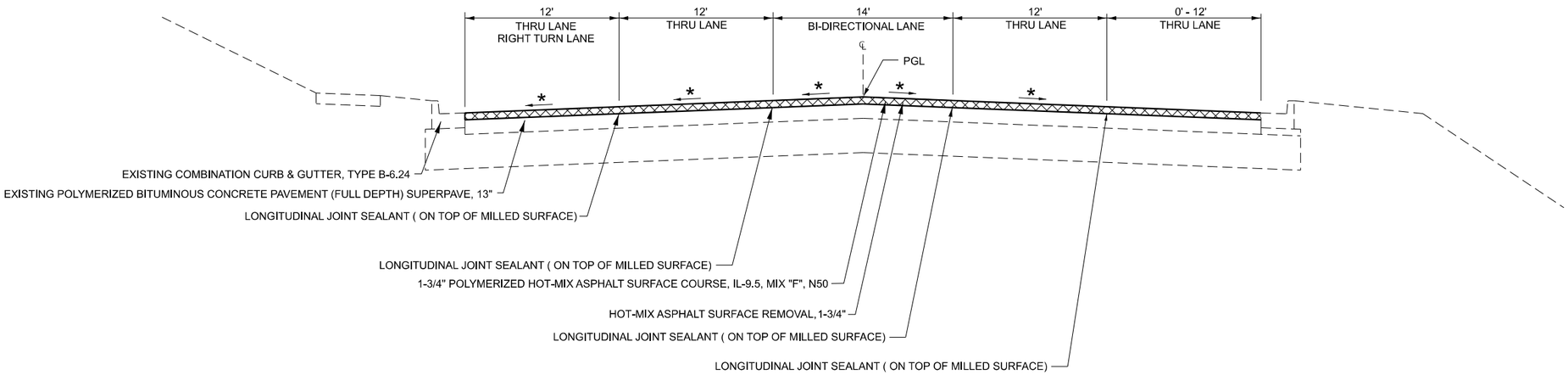
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(18Z)RS-6	ROCK ISLAND	66	10

CONTRACT NO. 64N06

ILLINOIS | FED. AID PROJECT

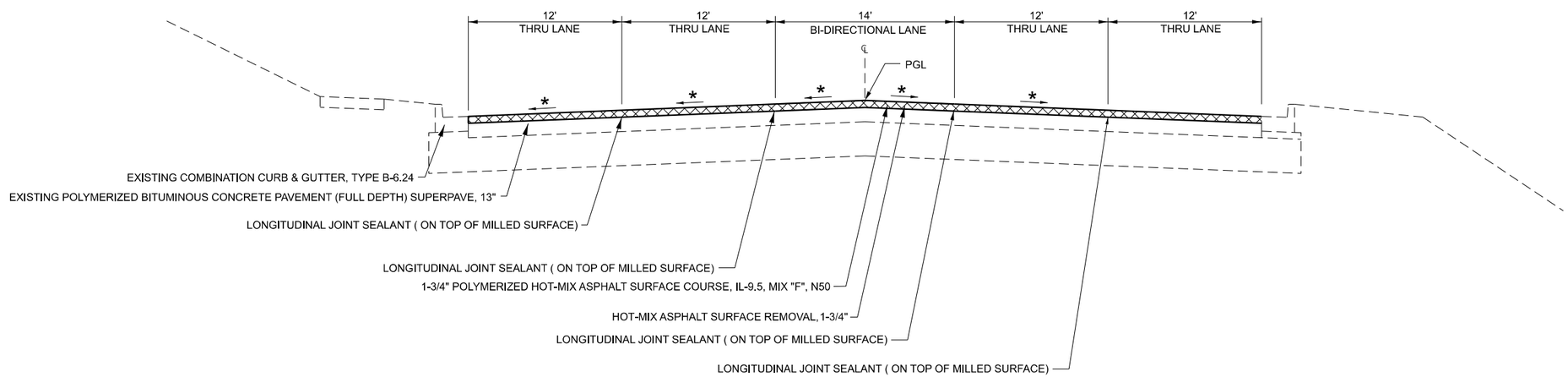
IL ROUTE 5

STA 63+00 - STA 68+25



IL ROUTE 5

STA 68+25 - STA 69+94
STA 80+92 - STA 92+75



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

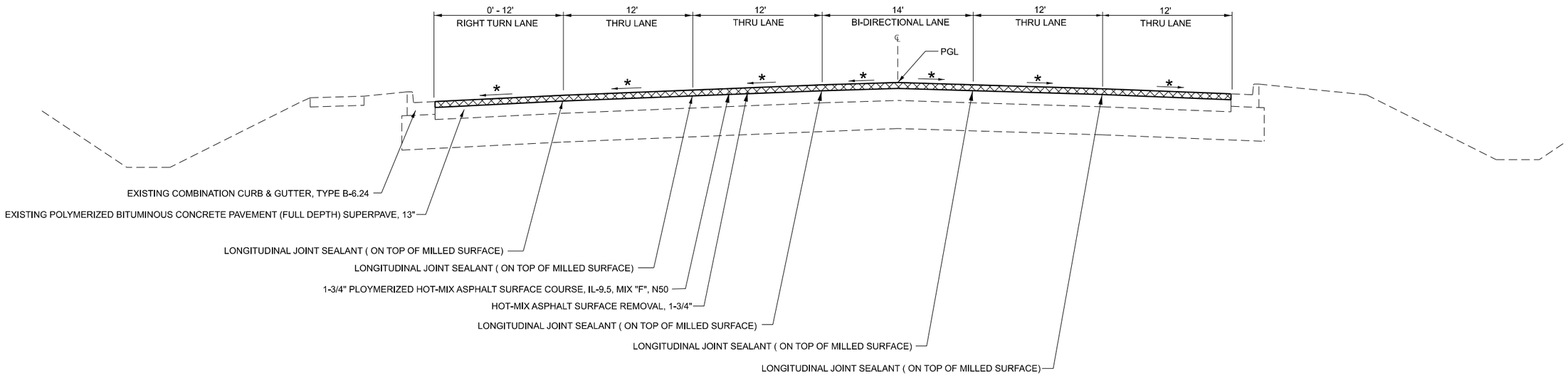
TYPICAL SECTION

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(18Z)RS-6	ROCK ISLAND	66	11
		CONTRACT NO. 64N06		
		ILLINOIS FED. AID PROJECT		

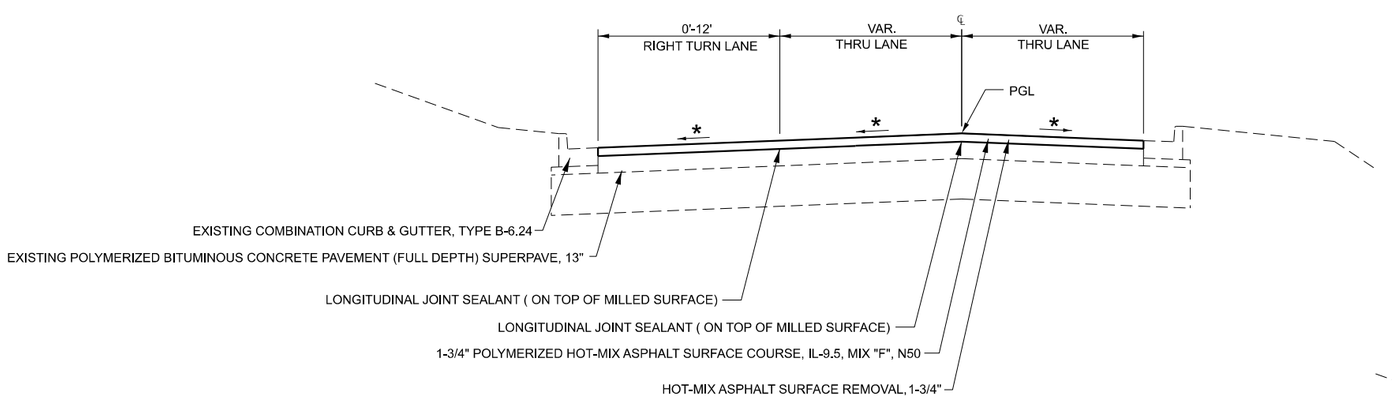
IL ROUTE 5

STA 72+75 TO STA 77+00



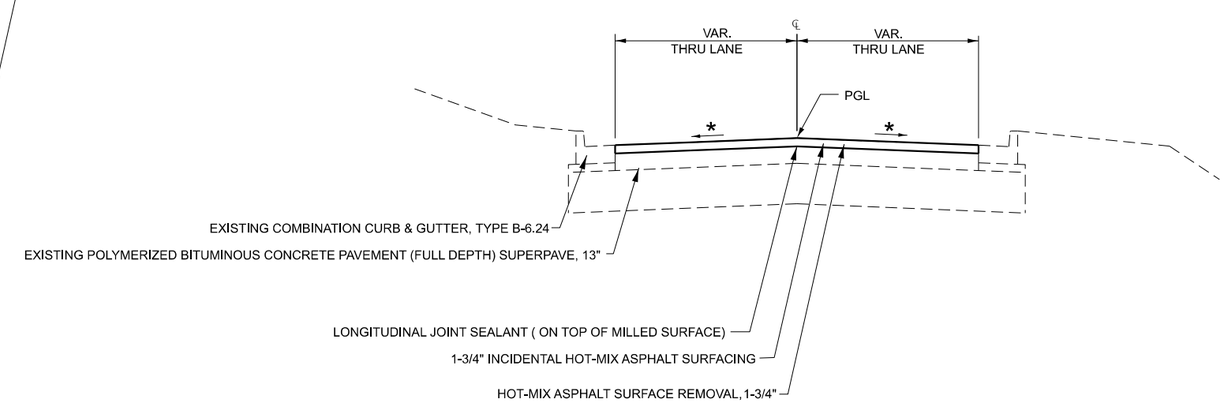
30TH ST, NORTH

STA 500+31 - STA 504+00



30TH ST, SOUTH

STA 498+00 - STA 499+68



* MATCH EXISTING CROSS SLOPE

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USER NAME = brad.cushman	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = $SCALE$	CHECKED -	REVISED -	
PLOT DATE = 10/10/2024	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(18Z)RS-6	ROCK ISLAND	66	12

CONTRACT NO. 64N06

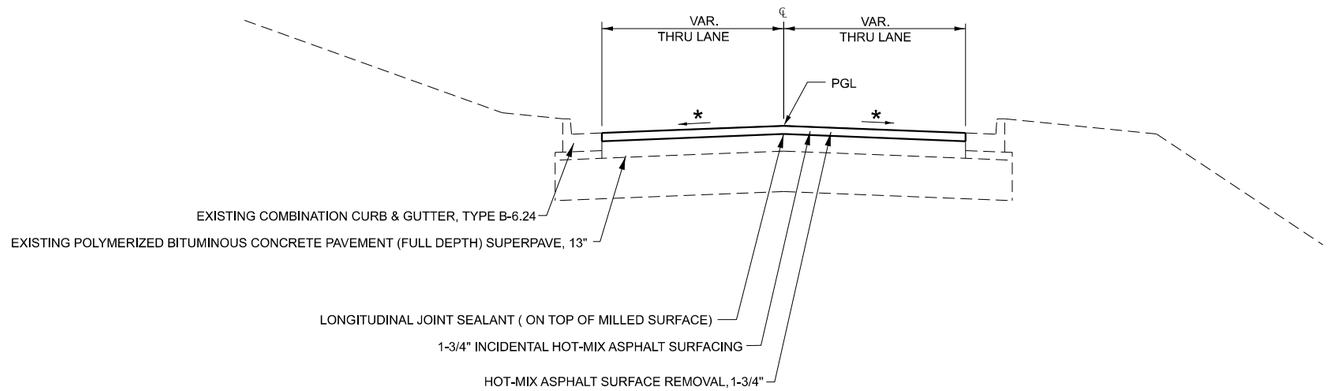
ILLINOIS | FED. AID PROJECT

47TH ST.

INDIAN HEAD RD.

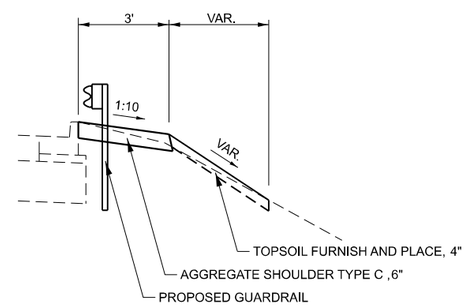
FRIENDSHIP DR.

34TH ST.



GUARDRAIL TYPICAL

VARIOUS LOCATIONS (SEE SCHEDULE)



* MATCH EXISTING CROSS SLOPE

HMA UNIT WEIGHT = 123 LB/SQ YD/IN

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USER NAME = brad.cushman	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTION			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS / SHEET NO.
	DRAWN -	REVISED -					595	(18Z)RS-6	ROCK ISLAND	66 / 13
PLOT SCALE = $SCALE$	CHECKED -	REVISED -							CONTRACT NO. 64N06	
PLOT DATE = 10/10/2024	DATE -	REVISED -		SCALE:	SHEET OF SHEETS	STA. TO STA.		ILLINOIS	FED. AID PROJECT	

20200100 EARTH EXCAVATION

CU YD	LOCATION	OFFSET	REMARKS
5	58+29 - 58+66	LT	NW Corner Indian Hill Rd.
5	59+15 - 59+45	LT	NE Corner Indian Hill Rd.
5	71+85 - 72+25	LT	NW Corner 30th St.
5	73+38 - 73+67	LT	NE Corner 30th St.
5	72+02 - 72+15	RT	SW Corner 30th St.
25	**TOTAL**		

21101615 TOPSOIL FURNISH AND PLACE, 4"

SQ YD	LOCATION	OFFSET	REMARKS
5	58+29 - 58+66	LT	NW Corner Indian Hill Rd.
5	59+15 - 59+45	LT	NE Corner Indian Hill Rd.
10	71+85 - 72+25	LT	NW Corner 30th St.
10	73+38 - 73+67	LT	NE Corner 30th St.
5	72+02 - 72+15	RT	SW Corner 30th St.
35	**TOTAL**		

42400200 PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH

SQ FT	LOCATION	OFFSET	REMARKS
176	58+29 - 58+66	LT	NW Corner Indian Hill Rd.
146	59+15 - 59+45	LT	NE Corner Indian Hill Rd.
191	71+85 - 72+25	LT	NW Corner 30th St.
148	73+38 - 73+67	LT	NE Corner 30th St.
52	72+02 - 72+15	RT	SW Corner 30th St.
713	**TOTAL**		

42400800 DETECTABLE WARNINGS

SQ FT	LOCATION	OFFSET	REMARKS
24	58+60	LT	NW Corner Indian Hill Rd.
10	59+22	LT	NE Corner Indian Hill Rd.
15	72+18	LT	NW Corner 30th St.
34	72+61	LT	NW Corner Island @ 30th St.
20	73+13	LT	NE Corner Island @ 30th St.
10	73+46	LT	NE Corner 30th St.
10	72+11	RT	SW Corner 30th St.
20	72+35	RT	SW Corner Island @ 30th St.
143	**TOTAL**		

44000100 PAVEMENT REMOVAL

SQ YD	LOCATION	OFFSET	REMARKS
40	72+26 - 72+48	RT	SW Quadrant 30th St. (13" HMA)
40	**TOTAL**		

44000500 COMBINATION CURB AND GUTTER REMOVAL

FOOT	LOCATION	OFFSET	REMARKS
26	58+46 - 58+70	LT	NW Corner Indian Hill Rd.
17	59+12 - 59+25	LT	NE Corner Indian Hill Rd.
20	72+08 - 72+27	LT	NW Corner 30th St.
34	73+32 - 73+59	LT	NE Corner 30th St.
23	72+02 - 72+19	RT	SW Corner 30th St.
120	**TOTAL**		

44000600 SIDEWALK REMOVAL

SQ FT	LOCATION	OFFSET	REMARKS
180	58+29 - 58+66	LT	NW Corner Indian Hill Rd.
144	59+15 - 59+45	LT	NE Corner Indian Hill Rd.
222	71+85 - 72+25	LT	NW Corner 30th St.
180	73+38 - 73+67	LT	NE Corner 30th St.
82	72+02 - 72+15	RT	SW Corner 30th St.
808	**TOTAL**		

44213200 SAW CUTS

FOOT	LOCATION	OFFSET	REMARKS
84	72+26 - 72+48	RT	SW Quadrant 30th St. (13" HMA)
84	**TOTAL**		

56109210 WATER VALVES TO BE ADJUSTED

EACH	LOCATION	OFFSET	REMARKS
1	80+74	29' LT	
1	86+56	19.3' LT	
1	86+60	15.8' LT	
3	**TOTAL**		

60255500 MANHOLES TO BE ADJUSTED

EACH	LOCATION	OFFSET	REMARKS
1	72+77	51' RT	Sanitary
1	72+84	18.3' RT	Sanitary
1	75+86	18.4' RT	Sanitary
1	80+47	36.3' RT	Sanitary
1	80+85	18.2' RT	Storm
1	90+87	22' RT	Sanitary
6	**TOTAL**		

60605000 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24

FOOT	LOCATION	OFFSET	REMARKS
26	58+46 - 58+70	LT	NW Corner Indian Hill Rd.
17	59+12 - 59+25	LT	NE Corner Indian Hill Rd.
20	72+08 - 72+27	LT	NW Corner 30th St.
34	73+32 - 73+59	LT	NE Corner 30th St.
23	72+02 - 72+19	RT	SW Corner 30th St.
120	**TOTAL**		

70300100 SHORT TERM PAVEMENT MARKING

FOOT	LOCATION	OFFSET	REMARKS
353	57+22 - 92+54	IL 5	LT - Centerline (White) Surface Lift
239	68+60 - 92+54	IL 5	RT - Centerline (White) Surface Lift
273	52+50 92+40	IL 5	Left & Right Turn Arrows (White) Surface Lift
159	72+00 73+50	IL 5	Stop Bars (White) Surface Lift
1025	**TOTAL**		

70300150 SHORT TERM PAVEMENT MARKING REMOVAL

SQ FT	LOCATION	OFFSET	REMARKS
118	57+22 - 92+54	IL 5	LT - Centerline (White) Surface Lift
80	68+60 - 92+54	IL 5	RT - Centerline (White) Surface Lift
91	52+50 92+40	IL 5	Left & Right Turn Arrows (White) Surface Lift
53	72+00 73+50	IL 5	Stop Bars (White) Surface Lift
341	**TOTAL**		

78009000 MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS

SQ FT	LOCATION		OFFSET	REMARKS
15.6	52+48	IL 5	LT	Right Turn Arrow (White)
15.6	53+25	IL 5	LT	Right Turn Arrow (White)
15.6	53+92	IL 5	LT	Right Turn Arrow (White)
15.6	54+63	IL 5	LT	Right Turn Arrow (White)
15.6	55+35	IL 5	LT	Right Turn Arrow (White)
15.6	53+20	IL 5		Right Turn Arrow (White)
15.6	53+91	IL 5		Right Turn Arrow (White)
15.6	54+63	IL 5		Right Turn Arrow (White)
15.6	55+35	IL 5		Right Turn Arrow (White)
15.6	58+12	IL 5		Left Turn Arrow (White)
15.6	58+28	IL 5		Left Turn Arrow (White)
15.6	60+12	IL 5		Left Turn Arrow (White)
15.6	60+28	IL 5		Left Turn Arrow (White)
15.6	62+13	IL 5		Left Turn Arrow (White)
15.6	62+29	IL 5		Left Turn Arrow (White)
15.6	64+13	IL 5		Left Turn Arrow (White)
15.6	64+29	IL 5		Left Turn Arrow (White)
15.6	66+13	IL 5		Left Turn Arrow (White)
15.6	66+29	IL 5		Left Turn Arrow (White)
15.6	68+13	IL 5		Left Turn Arrow (White)
15.6	68+29	IL 5		Left Turn Arrow (White)
15.6	70+44	IL 5		Left Turn Arrow (White)
15.6	71+18	IL 5		Left Turn Arrow (White)
15.6	71+88	IL 5		Left Turn Arrow (White)
15.6	71+14	IL 5	RT	Right Turn Arrow (White)
15.6	71+88	IL 5	RT	Right Turn Arrow (White)
15.6	73+91	IL 5		Left Turn Arrow (White)
15.6	74+71	IL 5		Left Turn Arrow (White)
15.6	75+51	IL 5		Left Turn Arrow (White)
15.6	73+91	IL 5		Right Turn Arrow (White)
15.6	74+72	IL 5		Right Turn Arrow (White)
15.6	75+51	IL 5		Right Turn Arrow (White)
15.6	77+28	IL 5		Left Turn Arrow (White)
15.6	77+44	IL 5		Left Turn Arrow (White)
15.6	79+28	IL 5		Left Turn Arrow (White)
15.6	79+44	IL 5		Left Turn Arrow (White)
15.6	81+35	IL 5		Left Turn Arrow (White)
15.6	82+10	IL 5		Left Turn Arrow (White)
15.6	82+85	IL 5		Left Turn Arrow (White)
15.6	84+22	IL 5		Left Turn Arrow (White)
15.6	84+38	IL 5		Left Turn Arrow (White)
15.6	85+81	IL 5		Left Turn Arrow (White)
15.6	85+97	IL 5		Left Turn Arrow (White)
15.6	88+21	IL 5		Left Turn Arrow (White)
15.6	88+37	IL 5		Left Turn Arrow (White)
15.6	90+21	IL 5		Left Turn Arrow (White)
15.6	90+37	IL 5		Left Turn Arrow (White)
15.6	92+22	IL 5		Left Turn Arrow (White)
15.6	92+38	IL 5		Left Turn Arrow (White)
15.6	500+91	30th St. North	LT	Right Turn Arrow (White)
15.6	501+51	30th St. North	LT	Right Turn Arrow (White)
26.0	501+51	30th St. North	LT	Combination Right Thru Turn Arrow (White)
26.0	501+51	30th St. North	LT	Combination Right Thru Turn Arrow (White)
15.6	599+21	Friendship Drive	RT	Right Turn Arrow (White)
15.6	599+21	Friendship Drive.		Left Turn Arrow (White)
879	**TOTAL**			

78009004 MODIFIED URETHANE PAVEMENT MARKING - LINE 4"

FOOT	LOCATION			OFFSET	REMARKS
83	52+25	-	52+44	IL 5	Median (Double Yellow)
1375	53+00	-	57+90	IL 5	Median (Double Yellow)
31	57+90	-	58+52	IL 5	LT & RT - Skip Dash Bi-Directional (Yellow)
124	57+90	-	58+52	IL 5	LT & RT - Solid Bi-Directional (Yellow)
519	59+32	-	69+70	IL 5	LT & RT - Skip Dash Bi-Directional (Yellow)
2076	59+32	-	69+70	IL 5	LT & RT - Solid Dash Bi-Directional (Yellow)
484	69+70	-	72+12	IL 5	Median (Double Yellow)
562	73+40	-	76+21	IL 5	Median (Double Yellow)
210	76+21	-	80+41	IL 5	LT & RT - Skip Dash Bi-Directional (Yellow)
840	76+21	-	80+41	IL 5	LT & RT - Solid Bi-Directional (Yellow)
480	81+15	-	83+55	IL 5	Median (Double Yellow)
137	83+55	-	86+29	IL 5	LT & RT - Skip Dash Bi-Directional (Yellow)
548	83+55	-	86+29	IL 5	LT & RT - Solid Bi-Directional (Yellow)
281	87+13	-	92+75	IL 5	LT & RT - Skip Dash Bi-Directional (Yellow)
1124	87+13	-	92+75	IL 5	LT & RT - Solid Bi-Directional (Yellow)
690	500+55	-	504+00	30th St. North	Centerline (Double Yellow)
292	498+00	-	499+46	30th St. South	Centerline (Double Yellow)
190	598+46	-	599+41	Friendship Dr.	Centerline (Double Yellow)
10,046	**TOTAL**				

78009006 MODIFIED URETHANE PAVEMENT MARKING - LINE 6"

FOOT	LOCATION			OFFSET	REMARKS
883	57+22	-	92+54	IL 5	LT - Centerline (White)
599	68+60	-	92+54	IL 5	RT - Centerline (White)
97	58+61	-	59+18		Indian Hill Rd. Cross Walk
51	72+12	-	72+33		SW 30th St. Crosswalk
132	72+34	-	72+62		IL 5 Crosswalk
72	72+17	-	72+61		NW 30th St. Crosswalk
74	72+70	-	73+08		NW 30th St. Crosswalk
60	73+16	-	73+45		NE 30th St. Crosswalk
1968	**TOTAL**				

78009008 MODIFIED URETHANE PAVEMENT MARKING - LINE 8"

FOOT	LOCATION		OFFSET	REMARKS
330	52+25	55+55	LT	IL 5 - WHITE- SOLID RT TURN LANE
255	53+00	55+55	LT	IL 5 - WHITE- SOLID LT TURN LANE
52	55+55	57+12	LT	IL 5 - WHITE- SKIP DASH RT TURN LANE
52	55+55	57+12	LT	IL 5 - WHITE- SKIP DASH LT TURN LANE
192	70+20	72+12	RT	IL 5 - WHITE- SOLID LT TURN LANE
120	71+10	72+30	RT	IL 5 - WHITE- SOLID RT TURN LANE
250	73+21	75+71	LT	IL 5 - WHITE- SOLID LT TURN LANE
250	73+21	75+71	LT	IL 5 - WHITE- SOLID RT TURN LANE
207	78+43	80+50	RT	IL 5 - WHITE- SOLID RT TURN LANE
190	81+15	83+05	LT	IL 5 - WHITE- SOLID LT TURN LANE
167	500+55	502+22	LT	30TH ST. - WHITE- SOLID RT TURN LANE
89	598+51	599+40	RT	FRIENDSHIP DR. - WHITE- SOLID RT TURN LANE
97	72+18	72+76	LT	NW IL 5 / 30TH ST. WHITE- ISLAND
150	72+96	73+51	LT	NE IL 5 / 30TH ST. WHITE- ISLAND
55	72+06	72+42	RT	SW IL 5 / 30TH ST. WHITE- ISLAND
2456	**TOTAL**			

78009012 MODIFIED URETHANE PAVEMENT MARKING - LINE 12"

FOOT	LOCATION			OFFSET	REMARKS
11	52+33				IL 5 MEDIAN YELLOW DIAGONALS
104	55+78	-	57+80		IL 5 MEDIAN YELLOW DIAGONALS
59	72+18		72+76	LT	NW IL 5 / 30TH ST. WHITE- ISLAND
118	72+96		73+51	LT	NE IL 5 / 30TH ST. WHITE- ISLAND
33	72+06		72+42	RT	SW IL 5 / 30TH ST. WHITE- ISLAND
325	**TOTAL**				

78009024 MODIFIED URETHANE PAVEMENT MARKING - LINE 24"

FOOT	LOCATION			OFFSET	REMARKS
12	72+11				IL 5 Stop Bar Left Turn Lane
25	72+30				IL 5 Stop Bar Thru Lanes
25	73+21				IL 5 Stop Bar Thru Lanes
12	73+40				IL 5 Stop Bar Left Turn Lane
38	299+59				47th Ave Stop Bar
19	400+47				Indian Hill Rd. Stop Bar
18	500+56				NW 30th St. Stop Bar Right Turn Lane
12	500+54				NW 30th St. Stop Bar Thru/Left Turn Lane
18	500+67				NE 30th St. Stop Bar Right Turn Lane
18	72+04				SW 30th St. Stop Bar Right Turn Lane
22	499+45				SE 30th St. Stop Bar Thru/Right Turn Lane
12	599+41				Friendship Dr. Stop Bar Left Turn Lane
18	599+38				Friendship Dr. Stop Bar Right Turn Lane
12	699+51				34th St. Stop Bar
261	**TOTAL**				

78100100 RAISED REFLECTIVE PAVEMENT MARKER

EACH	LOCATION			OFFSET	REMARKS
45	57+22	-	92+54	LT	ONE-WAY CRYSTAL CENTERLINE MAINLINE
31	68+60	-	92+54	RT	ONE-WAY CRYSTAL CENTERLINE MAINLINE
16	52+45	-	55+55	LT	ONE-WAY CRYSTAL TURN LANE
12	53+00	-	55+55	LT	ONE-WAY CRYSTAL TURN LANE
38	53+00	-	58+52	LT & RT	TWO-WAY AMBER MEDIAN
68	59+32	-	72+12	LT & RT	TWO-WAY AMBER MEDIAN / BI-DIRECTIONAL
10	70+20	-	72+30	RT	ONE-WAY CRYSTAL TURN LANE
5	71+10		72+28	RT	ONE-WAY CRYSTAL TURN LANE
24	73+21	-	75+71	RT	ONE-WAY CRYSTAL TURN LANE
43	73+40	-	80+41	LT & RT	TWO-WAY AMBER MEDIAN / BI-DIRECTIONAL
10	78+43	-	80+50	RT	ONE-WAY CRYSTAL TURN LANE
9	81+15		83+05	LT	ONE-WAY CRYSTAL TURN LANE
26	81+15		86+29	LT & RT	TWO-WAY AMBER BI-DIRECTIONAL
30	87+13		92+75	LT & RT	ONE-WAY CRYSTAL TURN LANE
367	**TOTAL**				

X4402805 ISLAND REMOVAL

SQ FT	LOCATION			OFFSET	REMARKS
268	72+40	-	72+72	LT	NW Quadrant 30th St. (See Special Provision)
215	73+06	-	73+21	LT	NE Quadrant 30th St. (See Special Provision)
483	**TOTAL**				

X6061055 CONCRETE ISLAND (SPECIAL)

SQ FT	LOCATION			OFFSET	REMARKS
268	72+40	-	72+72	LT	NW Quadrant 30th St. (See Special Provision)
215	73+06	-	73+21	LT	NE Quadrant 30th St. (See Special Provision)
358	72+26	-	72+48	RT	SW Quadrant 30th St. (See Special Provision)
841	**TOTAL**				

Location								Remarks	Length	Proposed Surface		40600290 Bituminous Materials Tack Coat	40600295 Polymerized Bituminous Materials Tack Coat	40600370 Longitudinal Joint Sealant	40600990 Temporary Ramp	40604180 Polymerized Hot-Mix Asphalt Surface Course IL-9.5, Mix "F", N50 1-3/4"	40800050 Incidental Hot-Mix Asphalt Surfacing	44000156 Hot-Mix Asphalt Surface Removal 1-3/4"
										Width	Sq Yd	POUND	POUND	Foot	Sq Yd	TON	TON	Sq Yd
IL 5																		
Sta.	52	+	38	-	63	+	0	Mainline	1062	50	5900		2655	3186	28	635		5900
Sta.	63	+	0	-	68	+	25	Mainline & Transition	525	62	3617		1628	2100		389		3617
Sta.	68	+	25	-	69	+	94	Mainline	169	62	1164		524	676		125		1164
Sta.	69	+	94	-	72	+	75	Mainline & RT Turn	281	74	2310		1040	1405		249		2310
Sta.	72	+	75	-	77	+	0	Mainline & RT Turn	425	74	3494		1573	2125		376		3494
Sta.	77	+	0	-	80	+	92	Mainline & RT Turn	392	74	3223		1450	1960		347		3223
Sta.	80	+	92	-	92	+	75	Mainline	1183	62	8150		3667	5915	34	877		8150
Fourty Seventh																		
Sta.	299	+	10	-	299	+	77	HMA	67	VAR.	271	122		67	22		29	271
Indian Head Rd.																		
Sta.	400	+	31	-	400	+	86	HMA	55	VAR.	236	106		55	94		25	236
Thirty North																		
Sta.	500	+	31	-	504	+	0	HMA	369	VAR.	1874		843	738	83	202		1874
Thirty South																		
Sta.	498	+	0	-	499	+	68	HMA	168	VAR.	802		361	168	92	86		802
Friendship Dr.																		
Sta.	598	+	46	-	599	+	69	HMA	123	VAR.	654	295		123	89		70	654
Thirty Fourth																		
Sta.	699	+	30	-	699	+	69	HMA	39	VAR.	130	59		39	56		14	130
								TOTALS				**582**	**13,741**	**18,557**	**498**	**3,286**	**139**	**31,827**

MODEL: SHT_PLAN
FILE NAME: C:\Bentley\CONNECT1011\Organization-Civil\IDOT_Standards\Cell\IDOT_Sheets.cel

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

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVING SCHEDULE

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(18Z) RS-6	ROCK ISLAND	66	17

CONTRACT NO. 64N06

ILLINOIS | FED. AID PROJECT

Mile	Station	Side	Common Name of Sign	Sign Code	Size Hor (in)	Size Ver (in)	72000100 SIGN PANEL TYPE 1 (SQ FT)	72000200 SIGN PANEL TYPE 2 (SQ FT)	72400310 REMOVE SIGN PANEL Type 1 (SQ FT)	72400320 REMOVE SIGN PANEL TYPE 2 (SQ FT)	72400710 RELOCATE SIGN PANEL TYPE I (SQ FT)	72800100 TELESCOPING STEEL SIGN SUPPORT (FOOT) (2 in)	72800100 TELESCOPING STEEL SIGN SUPPORT (FOOT) (2 1/4 in)	73000100 WOOD SIGN SUPPORT (FOOT)	Notes
0.96	50+25	L	West (White)	M3-4	24	12	2.00		2.00						
			Illinois 5	M1-I100	24	24	4.00		4.00						
0.96	50+25	L	24th St - Street name sign	D3-3	60	18	7.50		7.50						
0.96	50+80	R	Large two-headed arrow	W1-7	48	24	8.00		8.00					13.0	
0.96	50+80	R	Blackhawk Rd - Street name sign	D3-3	78	18		9.80		9.80					
0.96	51+25	R	24th St - Street name sign	D3-3	60	18	7.50		7.50						
0.96	51+25	R	East (White)	M3-2	24	12	2.00		2.00						
			Illinois 5	M1-I100	24	24	4.00		4.00						
0.97	51+45	L	Right Lane Must Turn Right	R3-7R	30	30	6.30							15.0	
1.00	52+65	L	Right Lane Must Turn Right	R3-7R	30	30			6.30						
			Hospital (symbol)	D9-2	24	24			4.00						
			Right arrow (blue)	M6-1R	21	15			2.20						
1.00	53+20	R	Stop	R1-1	30	30			6.30						
			Stop	R1-1	36	36	9.00					9.0	5.0		At 47th Ave
1.01	53+85	L	Hospital (symbol)	D9-2	24	24	4.00							15.0	
			Right arrow (blue)	M6-1R	21	15	2.20								
1.05	55+40	L	Right Lane Must Turn Right	R3-7R	30	30	6.30							15.0	
1.07	56-95	L	Signal Ahead	W3-3	36	36					9.00			17.0	
			24th St Rock Island	W17-I100	36	15					3.80				
1.10	58+10	R	Two Way left turn only	R3-9B	24	36					6.00			15.0	Raise to a 7 foot bottom
1.10	58+65	L	Stop	R1-1	30	30			6.30						
			Stop	R1-1	36	36	9.00					9.0	5.0		At Indian Hill Rd
1.18	62+00	L	Right lane Must Turn Right	WSPC	36	36					9.00			17.0	Raise to a 7 foot bottom
1.29	67+70	R	Signal Ahead	W3-3	36	36					9.00			17.0	Raise to a 7 foot bottom
			30th St Rock Island	W17-I100	36	15					3.80				
1.30	68+20	L	Speed Limit 45	R2-1	30	36			7.50						Remove sign and post
1.32	69+20	L	Speed Limit 45	R2-1	30	36	7.50							15.0	
1.34	70+50	L	West (White)	M3-4	24	12			2.00						Remove sign and post
			Illinois 5	M1-I100	24	24			4.00						
1.35	71.25	L	West (White)	M3-4	24	12	2.00							15.0	
			Illinois 5	M1-I100	24	24	4.00								
1.37	72+10	L	30 St - Street name sign	D3-3	48	18			6.00						
			30th St - Street name sign	D3-3	60	18	7.50								
1.37	72+20	R	Blackhawk Rd - Street name sign	D3-3	78	18		9.80		9.80					
1.37	73+30	R	30 St - Street name sign	D3-3	48	18			6.00						
			30th St - Street name sign	D3-3	60	18	7.50								
1.37	72+25	L	Blackhawk Rd - Street name sign	D3-3	78	18		9.80		9.80					
1.41	74+30	R	East (White)	M3-2	24	12	2.00		2.00					15.0	
			Illinois 5	M1-I100	24	24	4.00		4.00						
1.45	76+30	L	Speed Limit 45	R2-1	30	36					7.50			15.0	
1.50	78+50	L	Signal Ahead	W3-3	36	36	9.00							17.0	
			30th St Rock Island	W17-I100	36	15	3.80								
1.53	81+05	R	Stop	R1-1	30	30			6.30						
			Stop	R1-1	36	36	9.00					9.0	5.0		At Friendship Dr (need to core hole)
1.53	81+40	R	Stop	R1-1	30	30			6.30						
			Stop	R1-1	36	36	9.00					9.0	5.0		At Friendship Dr
			Do not Enter	R5-1	30	30			6.30						
			Do not Enter	R5-1	36	36	9.00								Back to back
1.57	83+15	L	Speed Limit 45	R2-1	30	36	7.50				7.50			15.0	
1.65	87+00	R	Stop	R1-1	30	30			6.30						At 34th St
			Stop	R1-1	36	36	9.00					9.0	5.0		
					Total		**162.6**	**29.4**	**116.8**	**29.4**	**55.6**	**45.0**	**25.0**	**216.0**	

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

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIGN SCHEDULE

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(18Z) RS-6	ROCK ISLAND	66	18
		CONTRACT NO. 64N06		
		ILLINOIS FED. AID PROJECT		

GUARDRAIL SCHEDULE

LOCATION		63100167 TBT T1 SPL (TANG)	63100085 TBT T6	63100105 TBT T10	63000001 SPBGR TY A, 6' POSTS	63200310 GUARDRAIL REMOVAL	63500105 DELINEATORS	72501000 TERMINAL MARKER, DA	X2800400 PERIMETER EROSION BARRIER, SPECIAL	X4811410 AGGREGATE SHOULDERS TYPE C	31101000 SUBBASE GRANULAR MATERIAL, TYPE B	X7820007 GUARDRAIL REFLECTORS, TYPE C (SPL)	44004250 PAVED SHOULDER REMOVAL	40800050 INCIDENTAL HOT-MIX ASPHALT SURFACING	21101615 *TOPSOIL FURNISH AND PLACE, 4"	20200100 EARTH EXCAVATION	EMBANKMENT (FILL)
STATION TO STATION	SIDE	EACH	EACH	EACH	FEET	FEET	EACH	EACH	FEET	TON	TON	EACH	SQ YD	TON	SQ YD	CU YD	CU YD
IL 5 (46TH AVE)																	
48+59.26 to 51+44.35	RT		1		250	248				11.3		5			72	22.8	1.4
52+34.94 to 52+44	RT			1	25	20	1			2.2		1			4	1.7	0
52+37.65 to 53+76.57	LT	1	1		50	83	1	1		19.6		2			3	6.3	3
58+12.83 to 58+64.16	LT	1				50	1	1			17.8	1	54.5	6.1		6.6	0
24TH STREET																	
200+29.62 to 201+88.88	RT	1		1	125	113	1	1	50	19.1		3			19	5.3	3.8
GRAND TOTAL		3	2	2	450	514	4	3	50	52.2	17.8	12	54.5	6.1	98	42.7	8.2

* TOPSOIL EXCAVATION PAID FOR AND INCLUDED IN 20200100 EARTH EXCAVATION.

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IMEG
120 S FIRST STREET
ROCKFORD, IL
61104
PH: 815.965.6400
FAX: 815.965.6416
www.imegcorp.com

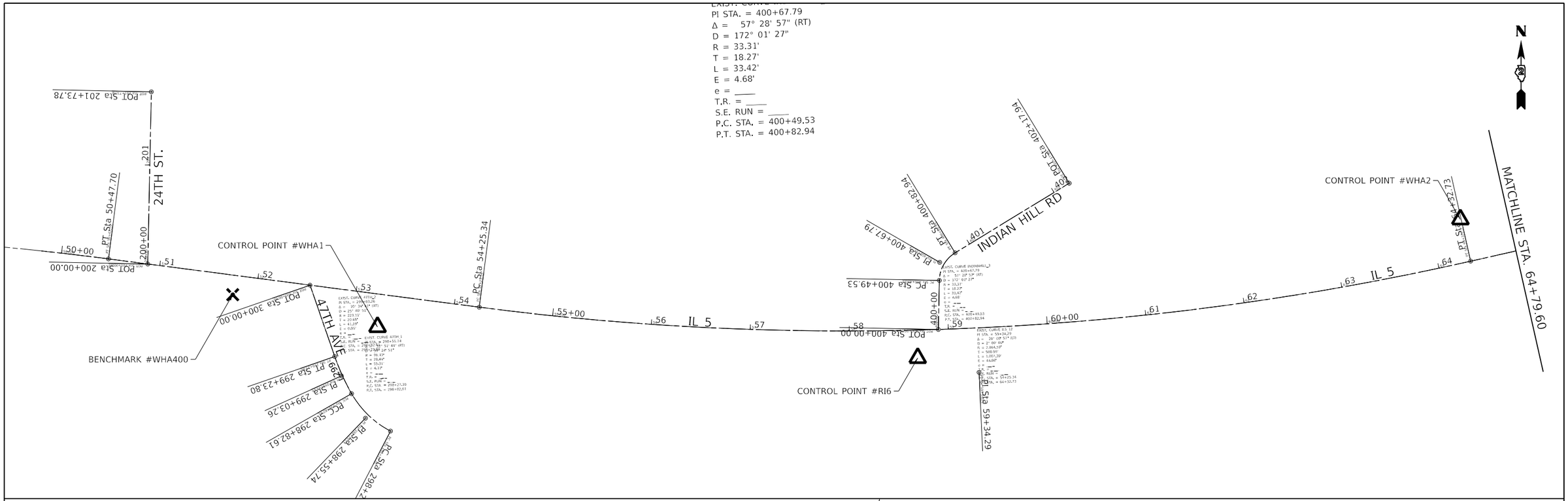
USER NAME = Marc.A.Personette	DESIGNED - JWD	REVISED -
	DRAWN - JWD	REVISED -
PLOT SCALE = 20.0000 ' / in.	CHECKED - JWD	REVISED -
PLOT DATE = 8/14/2024	DATE - 07-09-24	REVISED -

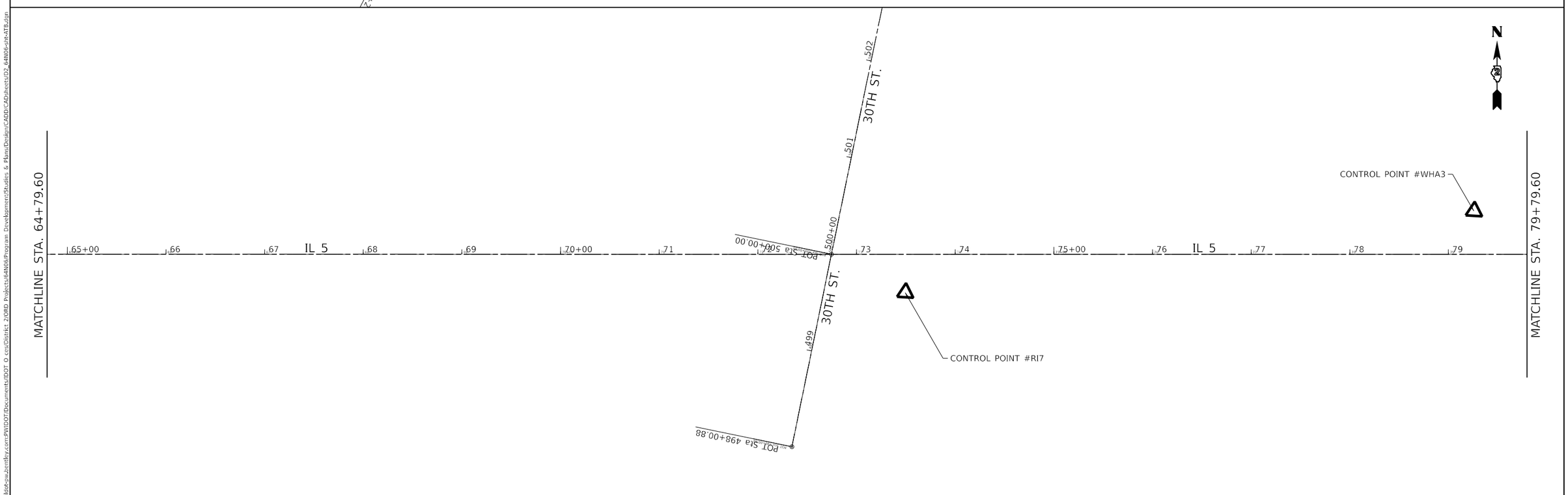
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GUARDRAIL SCHEDULE

SCALE: N/A | SHEET OF SHEETS | STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(18Z)RS-6	ROCK ISLAND	66	19
		CONTRACT NO. 64N06		
		ILLINOIS	FED. AID PROJECT	





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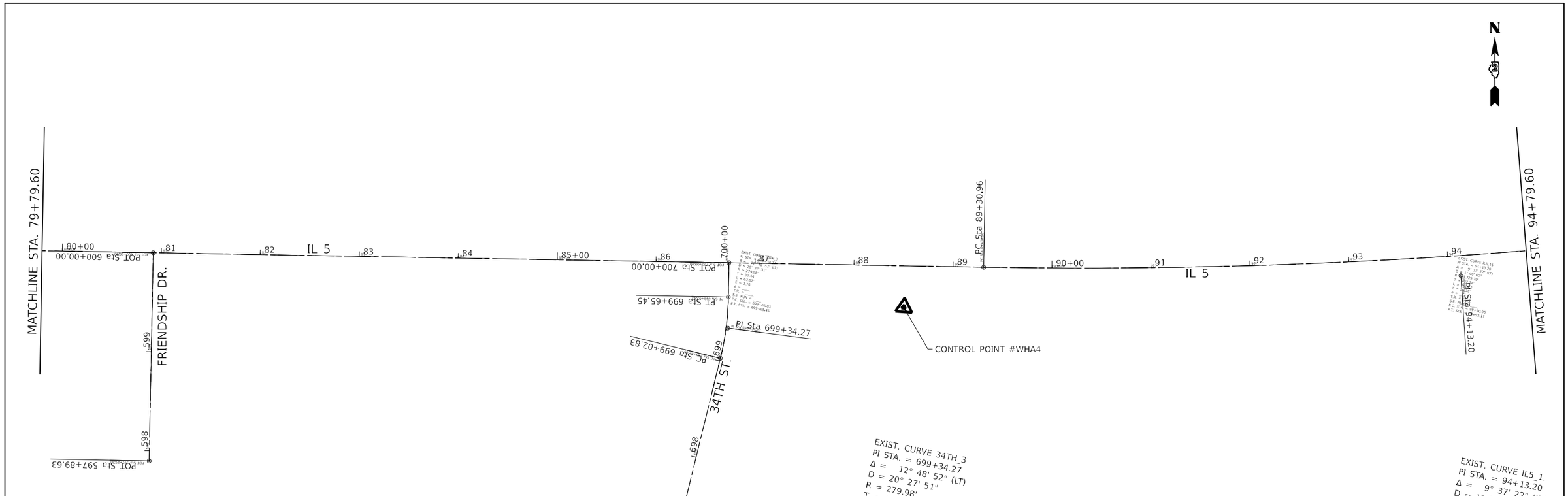
USER NAME = brad.cushman	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = $SCALE$	CHECKED -	REVISED -	
PLOT DATE = 10/10/2024	DATE -	REVISED -	

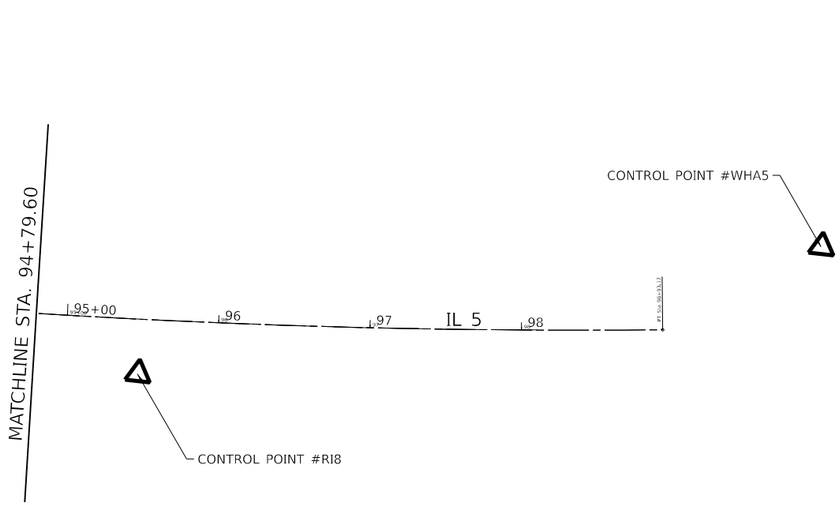
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

HORIZONTAL & VERTICAL CONTROL

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(18Z)RS-6	ROCK ISLAND	66	20
		CONTRACT NO. 64N06		
	ILLINOIS	FED. AID PROJECT		





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USER NAME = brad.cushman	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = $SCALE$	CHECKED -	REVISED -	
PLOT DATE = 10/10/2024	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

HORIZONTAL & VERTICAL CONTROL

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(18Z)RS-6	ROCK ISLAND	66	21
		CONTRACT NO. 64N06		
	ILLINOIS	FED. AID PROJECT		

HORIZONTAL CONTROL POINTS

POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET	DESCRIPTION
RI8	1748260.8120	2191646.8500	591.7107	IL5	95+48.1494	36.1623' RT	GPS CONTROL POINT, DISK
RI7	1747822.5240	2189489.0720	575.8298	IL5	73+49.3001	38.8601' RT	GPS CONTROL POINT, DISK
RI6	1747616.8050	2188019.1330	585.9663	IL5	58+68.3970	28.1304' RT	GPS CONTROL POINT, DISK
WHA1	1747668.8100	2187475.2040	579.5217	IL5	53+25.9866	33.1041' RT	GPS CONTROL POINT, PIN
WHA2	1747735.5530	2188572.1030	583.6155	IL5	64+31.8835	43.3987' LT	GPS CONTROL POINT, REBAR
WHA3	1748009.1210	2190040.6980	571.2101	IL5	79+25.7540	43.666' LT	GPS CONTROL POINT, REBAR
WHA4	1748094.3210	2190965.8250	582.4405	IL5	88+50.8540	41.8265' RT	GPS CONTROL POINT, REBAR
WHA5	1748491.1410	2192043.7550	593.8044	IL5	OUT OF CHAIN	------	GPS CONTROL POINT, REBAR

BENCH MARKS

POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET	DESCRIPTION
WHA400	1747706.9596	2187330.3818	582.0397	IL5	51+76.8286	19.6598' RT	VERTICAL CONTROL STATION, DISK

REFERENCE TIES

POINT	NORTH	EAST	CHAIN	STATION	OFFSET	DESCRIPTION
WHA500	1747645.9624	2187461.4584	IL5	53+16.2470	57.9253' RT	POWER POLE WITH LIGHT, SHINER
WHA501	1747671.2204	2187364.4468	IL5	52+16.3806	49.2124' RT	POWER POLE WITH TRANSFORMER, SHINER
WHA502	1747737.6639	2187479.0367	IL5	53+18.2741	35.4238' LT	SHINER, SHINER
WHA503	1747721.4845	2188549.9786	IL5	64+07.2734	33.5036' LT	CHISELED "X"
WHA504	1747725.8722	2188574.3755	IL5	64+32.3550	33.4656' LT	CHISELED "X"
WHA505	1747730.4411	2188598.8382	IL5	64+57.2451	33.4819' LT	CHISELED "X"
WHA506	1747994.3980	2190016.4767	IL5	78+99.2479	33.6229' LT	CHISELED "X"
WHA507	1747999.2374	2190042.6014	IL5	79+25.8170	33.601' LT	CHISELED "X"
WHA508	1748003.8349	2190067.8036	IL5	79+51.4350	33.5101' LT	CHISELED "X"
WHA509	1748097.7803	2190938.1482	IL5	88+24.2772	33.362' RT	CHISELED "X"
WHA510	1748102.4817	2190964.4573	IL5	88+51.0024	33.5533' RT	CHISELED "X"
WHA511	1748107.0868	2190988.9986	IL5	88+75.9720	33.5158' RT	CHISELED "X"
WHA512	1748534.3688	2192087.8854	IL5	OUT OF CHAIN	------	POWER POLE, SHINER
WHA513	1748496.1047	2192081.4059	IL5	OUT OF CHAIN	------	CHISELED "X"
WHA514	1748407.4212	2192079.8562	IL5	OUT OF CHAIN	------	POWER POLE, SHINER

Chain IL5 contains:
A0791090 CUR 300 CUR A029200 CUR A0291200 CUR A1181210 CUR A1181220

Beginning chain IL5 description

Point A0791090 N 1,748,195.2298 E 2,182,205.4625 Sta 0+00.0000

Course from A0791090 to PC 300 89° 38' 40.8620" Dist 678.8511'

Curve Data

Curve 300
P.I. Station 14+08.1361 N 1,748,203.9622 E 2,183,613.5716
Delta = 19° 35' 08.9403" (RT)
Degree = 1° 21' 21.7436"
Tangent = 729.2851'
Length = 1,444.3393'
Radius = 4,225.2282'
External = 62.4763'
Long Chord = 1,437.3173'
Mid. Ord. = 61.5660'
P.C. Station 6+78.8511 N 1,748,199.4396 E 2,182,884.3005
P.T. Station 21+23.1903 N 1,747,963.7581 E 2,184,302.1634
C.C. N 1,743,974.2927 E 2,182,910.5028

Course from PT 300 to PC A029200 109° 13' 49.8022" Dist 101.9894'

Curve Data

Curve A029200
P.I. Station 25+30.8654 N 1,747,829.4824 E 2,184,687.0907
Delta = 18° 05' 03.6741" (LT)
Degree = 2° 58' 58.0895"
Tangent = 305.6857'
Length = 606.2873'
Radius = 1,920.8706'
External = 24.1712'
Long Chord = 603.7738'
Mid. Ord. = 23.8708'
P.C. Station 22+25.1797 N 1,747,930.1659 E 2,184,398.4619
P.T. Station 28+31.4670 N 1,747,823.3679 E 2,184,992.7152
C.C. N 1,749,743.8542 E 2,185,031.1378

Course from PT A029200 to PC A0291200 91° 08' 46.1282" Dist 1,793.1978'

Curve Data

Curve A0291200
P.I. Station 48+36.5662 N 1,747,783.2605 E 2,186,997.4132
Delta = 8° 27' 40.3970" (RT)
Degree = 2° 00' 00.4895"
Tangent = 211.9014'
Length = 423.0323'
Radius = 2,864.5942'
External = 7.8268'
Long Chord = 422.6480'
Mid. Ord. = 7.8054'
P.C. Station 46+24.6648 N 1,747,787.4991 E 2,186,785.5542
P.T. Station 50+47.6971 N 1,747,747.8951 E 2,187,206.3426
C.C. N 1,744,923.4780 E 2,186,728.2546

Course from PT A0291200 to PC A1181210 99° 36' 26.5435" Dist 377.6464'

Curve Data

Curve A1181210
P.I. Station 59+34.2945 N 1,747,599.9259 E 2,188,080.5050
Delta = 20° 08' 56.9908" (LT)
Degree = 2° 00' 00.4901"
Tangent = 508.9509'
Length = 1,007.3896'
Radius = 2,864.5940'
External = 44.8612'
Long Chord = 1,002.2066'
Mid. Ord. = 44.1695'
P.C. Station 54+25.3436 N 1,747,684.8676 E 2,187,578.6924
P.T. Station 64+32.7332 N 1,747,693.0398 E 2,188,580.8657
C.C. N 1,750,509.2844 E 2,188,056.7805

Course from PT A1181210 to PC A1181220 79° 27' 29.5461" Dist 2,498.2285'

Curve Data

Curve A1181220
P.I. Station 94+13.2021 N 1,748,238.3246 E 2,191,511.0293
Delta = 9° 37' 22.0131" (LT)
Degree = 1° 00' 00.2457"
Tangent = 482.2403'
Length = 962.2125'
Radius = 5,729.1870'
External = 20.2599'
Long Chord = 961.0820'
Mid. Ord. = 20.1885'
P.C. Station 89+30.9617 N 1,748,150.0974 E 2,191,036.9284
P.T. Station 98+93.1742 N 1,748,404.5615 E 2,191,963.7113
C.C. N 1,753,782.5856 E 2,189,988.7582

Ending chain IL5 description

Chain 24TH contains:
60000 60001

Beginning chain 24TH description

Point 60000 N 1,747,741.2082 E 2,187,245.8469 Sta 200+00.0000

Course from 60000 to 60001 3° 22' 49.3439" Dist 173.7826'

Point 60001 N 1,747,914.6884 E 2,187,256.0939 Sta 201+73.7826

Ending chain 24TH description

Chain 47TH contains:
CUR 200 CUR 210 1000

Beginning chain 47TH description

Curve Data

Curve 200
P.I. Station 298+55.7386 N 1,747,577.4283 E 2,187,459.6104
Delta = 32° 51' 44.2346" (RT)
Degree = 59° 24' 50.9760"
Tangent = 28.4392'
Length = 55.3105'
Radius = 96.4346'
External = 4.1060'
Long Chord = 54.5555'
Mid. Ord. = 3.9384'
P.C. Station 298+27.2994 N 1,747,563.3650 E 2,187,484.3290
P.T. Station 298+82.6100 N 1,747,602.6540 E 2,187,446.4784
C.C. N 1,747,647.1835 E 2,187,532.0164

Curve Data

Curve 210
P.I. Station 299+03.2642 N 1,747,620.9744 E 2,187,436.9411
Delta = 10° 34' 41.2882" (RT)
Degree = 25° 40' 50.5120"
Tangent = 20.6542'
Length = 41.1910'
Radius = 223.1083'
External = 0.9540'
Long Chord = 41.1325'
Mid. Ord. = 0.9499'
P.C. Station 298+82.6100 N 1,747,602.6540 E 2,187,446.4784
P.T. Station 299+23.8010 N 1,747,640.7342 E 2,187,430.9291
C.C. N 1,747,705.6762 E 2,187,644.3767

Course from PT 210 to 1000 343° 04' 38.9964" Dist 76.1990'

Point 1000 N 1,747,713.6338 E 2,187,408.7493 Sta 300+00.0000

Ending chain 47TH description

Chain INDIANHILL contains:
1001 CUR 220 1002

Beginning chain INDIANHILL description

Point 1001 N 1,747,644.7335 E 2,188,041.0752 Sta 400+00.0000

Course from 1001 to PC 220 3° 19' 14.2392" Dist 49.5288'

Curve Data

Curve 220
P.I. Station 400+67.7949 N 1,747,712.4146 E 2,188,045.0021
Delta = 57° 28' 57.1116" (RT)
Degree = 172° 01' 26.7765"
Tangent = 18.2661'
Length = 33.4154'
Radius = 33.3068'
External = 4.6800'
Long Chord = 32.0315'
Mid. Ord. = 4.1034'
P.C. Station 400+49.5288 N 1,747,694.1791 E 2,188,043.9440
P.T. Station 400+82.9442 N 1,747,721.3250 E 2,188,060.9475
C.C. N 1,747,692.2498 E 2,188,077.1949

Course from PT 220 to 1002 60° 48' 11.3508" Dist 135.0000'

Point 1002 N 1,747,787.1796 E 2,188,178.7956 Sta 402+17.9442

Ending chain INDIANHILL description

Chain 30TH contains:
A1184 A1183 A1182

Beginning chain 30TH description

Point A1184 N 1,747,647.9701 E 2,189,404.7828 Sta 498+00.8803

Course from A1184 to A1183 1° 03' 59.6203" Dist 199.1197'

Point A1183 N 1,747,847.0553 E 2,189,408.4892 Sta 500+00.0000

Course from A1183 to A1182 1° 03' 59.6324" Dist 499.1354'

Point A1182 N 1,748,346.1042 E 2,189,417.7801 Sta 504+99.1354

Ending chain 30TH description

Chain FRIENDSHIPDR contains:
1003 1004

Beginning chain FRIENDSHIPDR description

Point 1003 N 1,747,789.6900 E 2,190,250.0965 Sta 597+89.6281

Course from 1003 to 1004 349° 34' 47.8606" Dist 210.3719'

Point 1004 N 1,747,996.5925 E 2,190,212.0480 Sta 600+00.0000

Ending chain FRIENDSHIPDR description

Chain 34TH contains:
A1188 CUR A1181240 A1187

Beginning chain 34TH description

Point A1188 N 1,747,757.4228 E 2,190,784.8448 Sta 696+53.3378

Course from A1188 to PC A1181240 2° 16' 21.6185" Dist 249.4883'

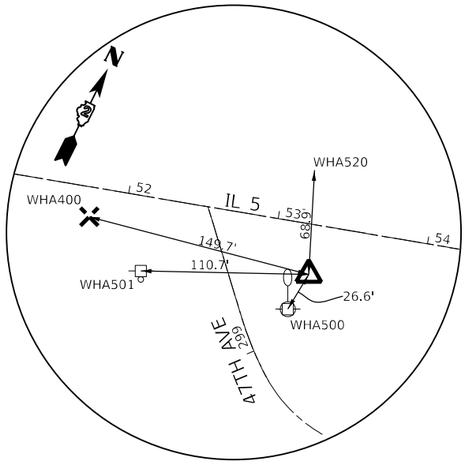
Curve Data

Curve A1181240
P.I. Station 699+34.2668 N 1,748,038.1309 E 2,190,795.9851
Delta = 12° 48' 52.2196" (LT)
Degree = 20° 27' 51.0013"
Tangent = 31.4408'
Length = 62.6192'
Radius = 279.9810'
External = 1.7598'
Long Chord = 62.4888'
Mid. Ord. = 1.7488'
P.C. Station 699+02.8261 N 1,748,006.7148 E 2,190,794.7383
P.T. Station 699+65.4453 N 1,748,069.0410 E 2,190,790.2329
C.C. N 1,748,017.8175 E 2,190,514.9775

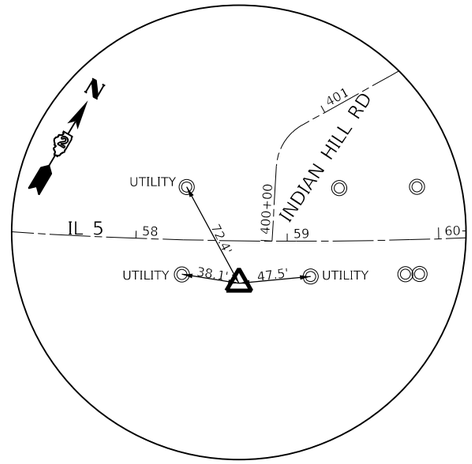
Course from PT A1181240 to A1187 349° 27' 29.3989" Dist 34.5547'

Point A1187 N 1,748,103.0125 E 2,190,783.9110 Sta 700+00.0000

Ending chain 34TH description



HORIZONTAL CONTROL POINT #WHA1



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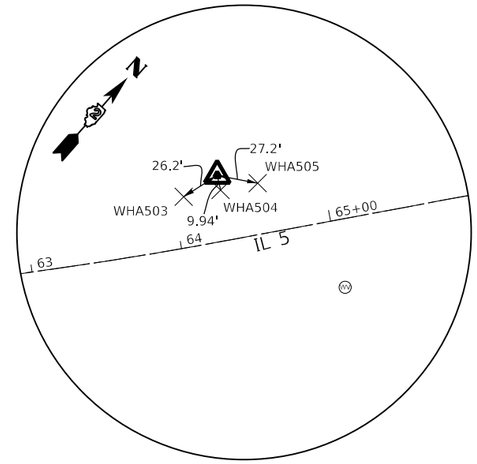

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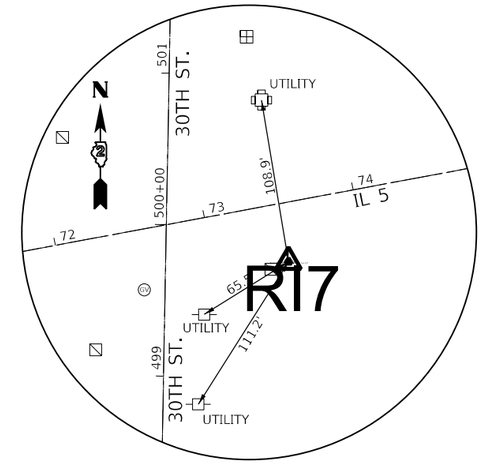

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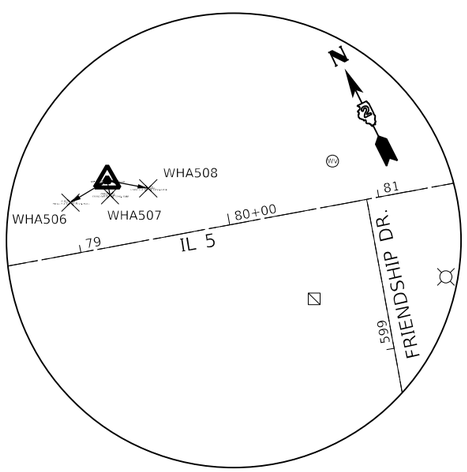

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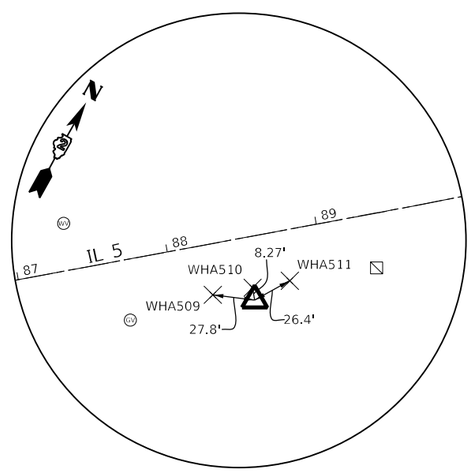

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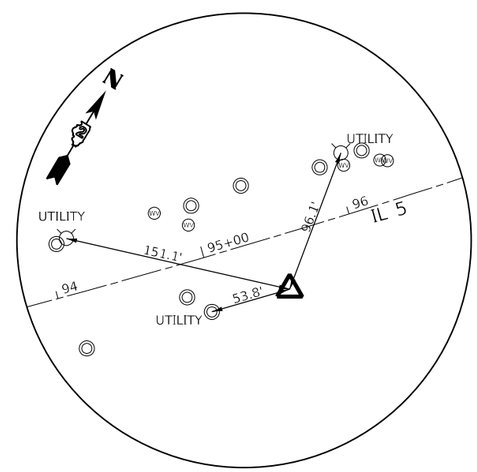

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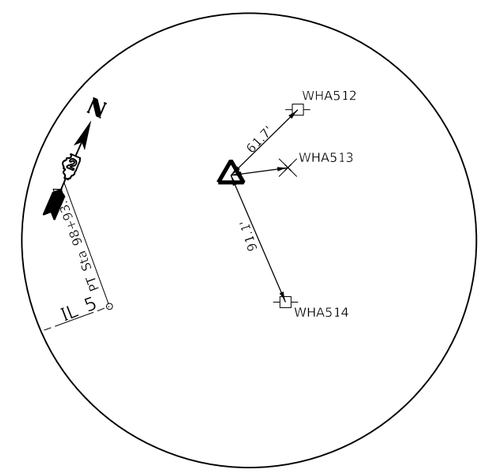

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	DRAWN -	REVISED -	
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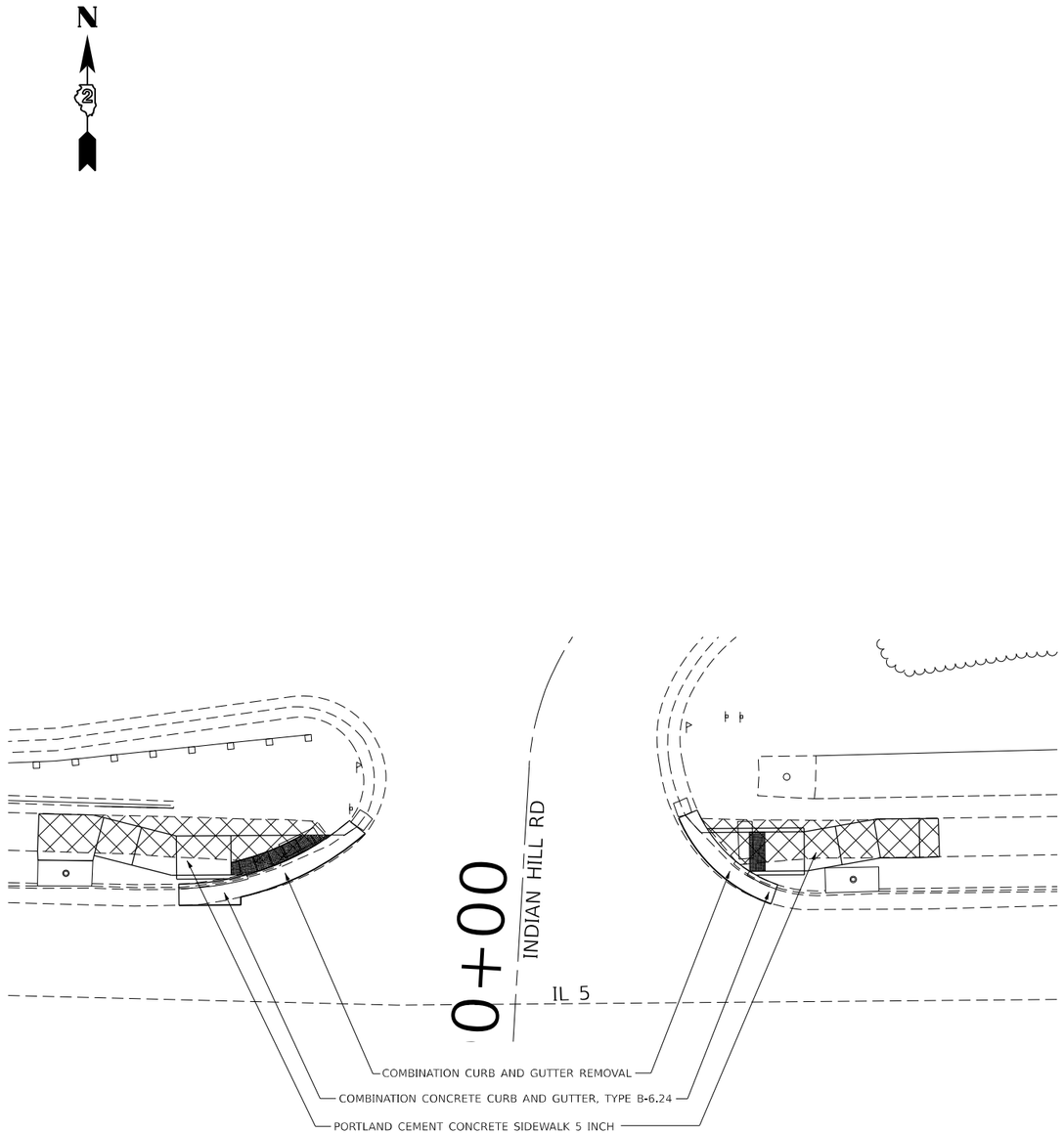
PLOT DATE = 10/10/2024	DATE -	REVISED -	

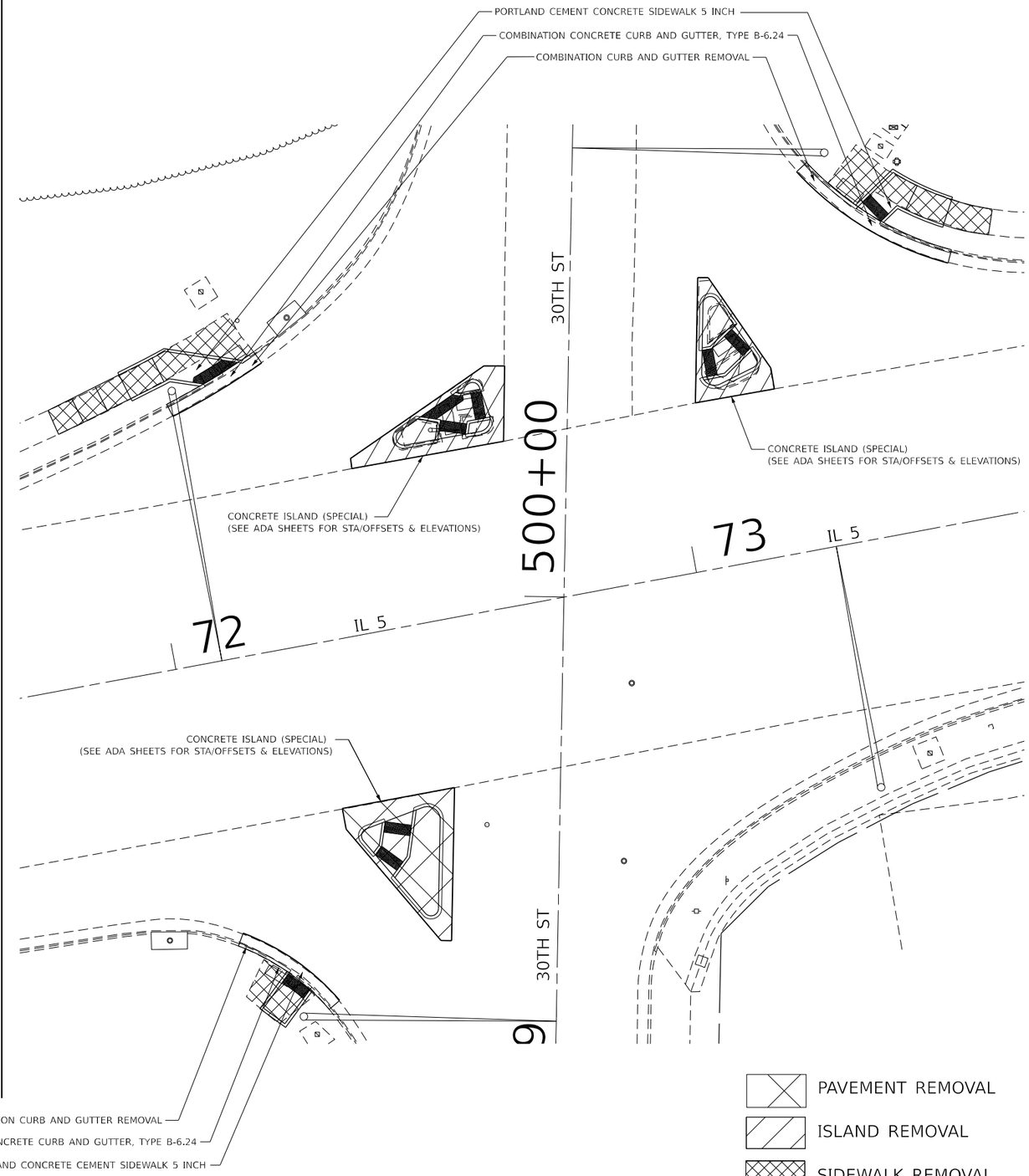
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

HORIZONTAL & VERTICAL CONTROL

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(18Z)RS-6	ROCK ISLAND	66	25
		CONTRACT NO. 64N06		
	ILLINOIS	FED. AID PROJECT		





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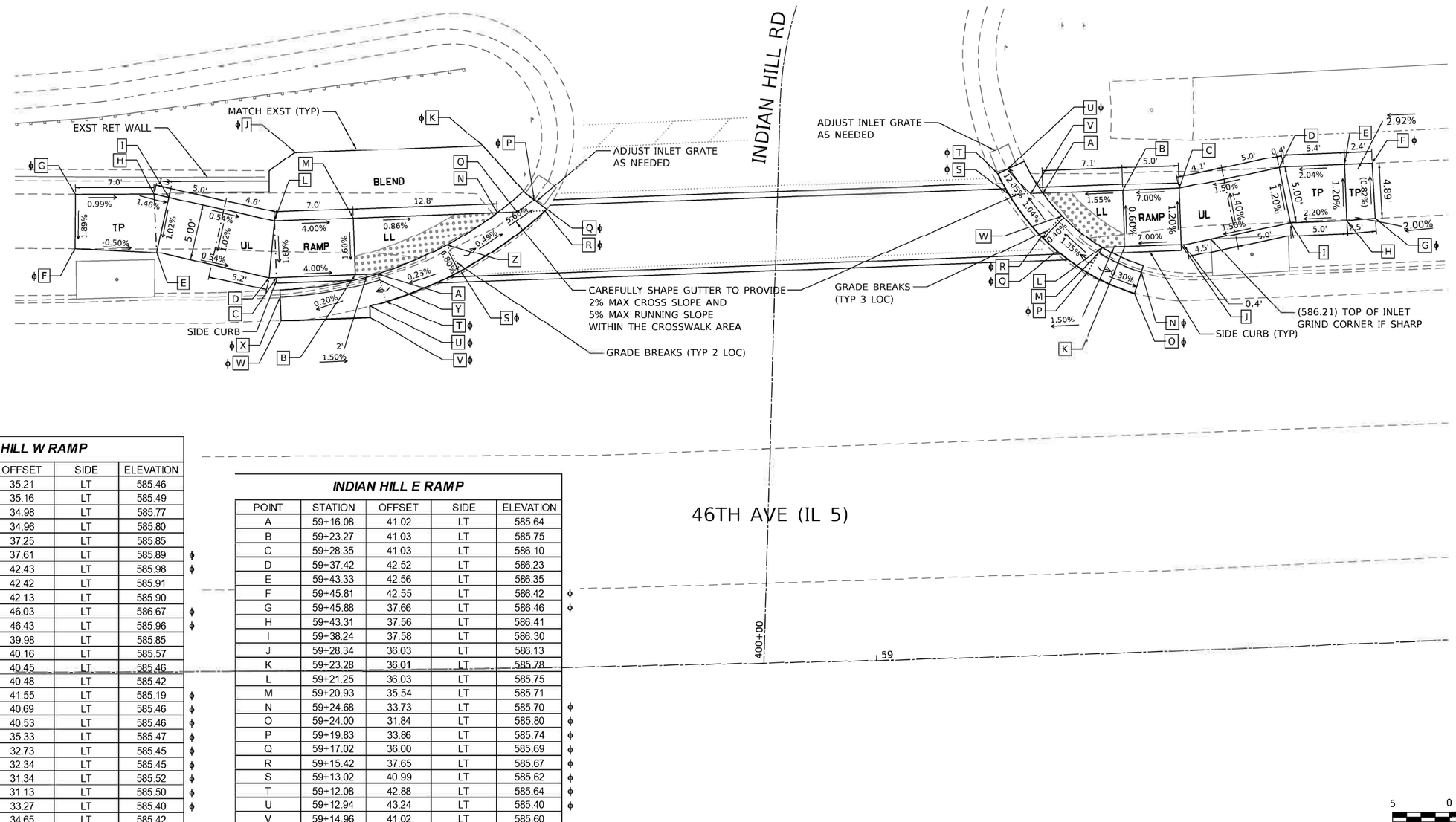
	CHECKED -	REVISED -	
PLOT DATE = 10/10/2024	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL 5
PLAN SHEET

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(18Z)RS-6	ROCK ISLAND	66	26
		CONTRACT NO. 64N06		
		ILLINOIS	FED. AID PROJECT	



INDIAN HILL W RAMP

POINT	STATION	OFFSET	SIDE	ELEVATION	
A	58+56.10	35.21	LT	585.46	
B	58+54.08	35.16	LT	585.49	
C	58+46.99	34.98	LT	585.77	
D	58+46.34	34.96	LT	585.80	
E	58+36.24	37.25	LT	585.85	
F	58+28.91	37.61	LT	585.89	ϕ
G	58+28.95	42.43	LT	585.98	ϕ
H	58+36.03	42.42	LT	585.91	
I	58+37.36	42.13	LT	585.90	
J	58+48.72	46.03	LT	586.67	ϕ
K	58+65.73	46.43	LT	585.96	ϕ
L	58+46.85	39.98	LT	585.85	
M	58+53.95	40.16	LT	585.57	
N	58+66.92	40.45	LT	585.46	
O	58+68.71	40.48	LT	585.42	
P	58+70.27	41.55	LT	585.19	ϕ
Q	58+71.39	40.69	LT	585.46	ϕ
R	58+71.21	40.53	LT	585.46	ϕ
S	58+63.47	35.33	LT	585.47	ϕ
T	58+56.83	32.73	LT	585.45	ϕ
U	58+55.35	32.34	LT	585.45	ϕ
V	58+55.37	31.34	LT	585.52	ϕ
W	58+47.38	31.13	LT	585.50	ϕ
X	58+47.32	33.27	LT	585.40	ϕ
Y	58+56.27	34.65	LT	585.42	
Z	58+62.21	37.60	LT	585.49	

INDIAN HILL E RAMP

POINT	STATION	OFFSET	SIDE	ELEVATION	
A	59+16.08	41.02	LT	585.64	
B	59+23.27	41.03	LT	585.75	
C	59+28.35	41.03	LT	586.10	
D	59+37.42	42.52	LT	586.23	
E	59+43.33	42.56	LT	586.35	
F	59+45.81	42.55	LT	586.42	ϕ
G	59+45.88	37.66	LT	586.46	ϕ
H	59+43.31	37.56	LT	586.41	
I	59+38.24	37.58	LT	586.30	
J	59+28.34	36.03	LT	586.13	
K	59+23.28	36.01	LT	585.78	
L	59+21.25	36.03	LT	585.75	
M	59+20.93	35.54	LT	585.71	
N	59+24.68	33.73	LT	585.70	ϕ
O	59+24.00	31.84	LT	585.80	ϕ
P	59+19.83	33.86	LT	585.74	ϕ
Q	59+17.02	36.00	LT	585.69	ϕ
R	59+15.42	37.65	LT	585.67	ϕ
S	59+13.02	40.99	LT	585.62	ϕ
T	59+12.08	42.88	LT	585.64	ϕ
U	59+12.94	43.24	LT	585.40	ϕ
V	59+14.96	41.02	LT	585.60	
W	59+17.79	38.88	LT	585.68	

NOTES:

1. REFER TO DISTRICT 2 STANDARD 26.1 FOR ADA CURB RAMP PAVEMENT REMOVAL AND REPLACEMENT.
2. SIDEWALK TOOLED JOINT LOCATIONS SHOWN ARE APPROXIMATE AND ADDITIONAL TOOLED JOINTS SHOULD BE CONSTRUCTED IN ACCORDANCE WITH SECTION 424 OF THE STANDARD SPECS AND AS DIRECTED BY THE ENGINEER.
3. FLOW LINE ELEVATION PERPENDICULAR TO CURB IS 0.04' LOWER THAN BACK OF CURB. SEE STANDARD 606001.
4. AT DEPRESSED CURBS ADJACENT TO CURB RAMPS ACCESSIBLE TO THE DISABLED, THE PERPENDICULAR GUTTER FLAG SLOPE SHALL BE -4.0% UNLESS NOTED OTHERWISE.
5. LIMITS OF PAVEMENT PATCH TO BE COORDINATED WITH ENGINEER TO ACHIEVE 5.0% MAX. CROSSWALK RUNNING SLOPE AND 5.0% MAX. COUNTERSLOPE.

LEGEND

—X	PROPOSED ELEVATION		PROPOSED CONSTRUCTION LIMITS
—Xϕ	APPROXIMATE EXISTING ELEVATION		PROPOSED TOOLED JOINT (APPROX.) NO GRADE BREAK
X.XX%	SIDEWALK / PAVEMENT GRADE / DRAINAGE DIRECTION		DETECTABLE WARNINGS
UL	UPPER LANDING		PEDESTRIAN PUSH-BUTTON
LL	LOWER LANDING		INCIDENTAL HMA SURFACING SEE NOTES 1 & 5
RAMP	RAMP		NOT PART OF PEDESTRIAN ACCESS ROUTE
TS	TURNING SPACE		
TP	TRANSITION PANEL		

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	DRAWN ZP	REVISED -	
PLOT SCALE = 20.0000 ' / in.	CHECKED BAJ	REVISED -	
PLOT DATE = 11/15/2022	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA DESIGN
INDIAN HILL RD AND IL 5 (46TH AVE)

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

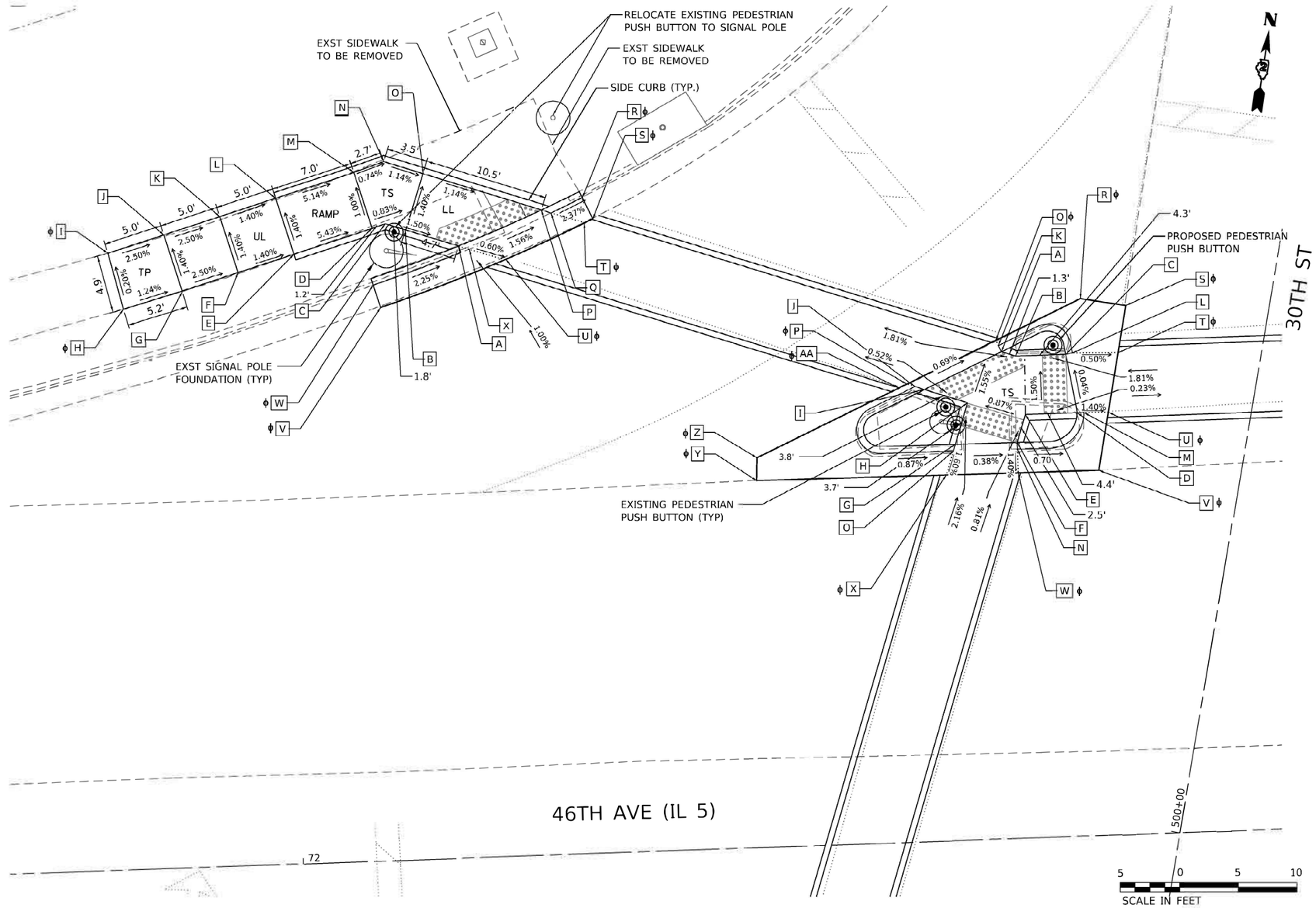
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(18Z)RS-6	ROCK ISLAND	66	27

CONTRACT NO. 64N06

ILLINOIS | FED. AID PROJECT

NW CORNER RAMP				
POINT	STATION	OFFSET	SIDE	ELEVATION
A	72+15.02	52.01	LT	576.60
B	72+10.59	53.54	LT	576.67
C	72+08.88	54.14	LT	576.70
D	72+07.74	53.78	LT	576.71
E	72+01.02	51.82	LT	577.09
F	71+96.22	50.43	LT	577.16
G	71+91.42	49.04	LT	577.28
H	71+86.38	47.67	LT	577.35
I	71+85.23	52.45	LT	577.34
J	71+90.03	53.84	LT	577.21
K	71+94.83	55.23	LT	577.09
L	71+99.64	56.62	LT	577.02
M	72+06.35	58.58	LT	576.66
N	72+08.92	59.41	LT	576.64
O	72+12.23	58.27	LT	576.60
P	72+22.17	54.82	LT	576.48
Q	72+22.98	54.54	LT	576.44
R	72+25.68	55.74	LT	576.36
S	72+26.52	53.92	LT	576.43
T	72+25.76	53.57	LT	576.44
U	72+18.94	50.72	LT	576.54
V	72+08.23	47.05	LT	576.76
W	72+07.66	48.96	LT	576.71
X	72+15.95	51.71	LT	576.56

NW CORNER ISLAND				
POINT	STATION	OFFSET	SIDE	ELEVATION
A	72+60.81	41.41	LT	576.64
B	72+62.00	41.00	LT	576.66
C	72+66.27	41.00	LT	576.74
D	72+67.05	36.00	LT	576.74
E	72+62.67	36.00	LT	576.75
F	72+61.88	33.65	LT	576.77
G	72+56.62	33.68	LT	576.79
H	72+57.77	37.12	LT	576.71
I	72+54.17	38.43	LT	576.69
J	72+53.37	38.70	LT	576.68
K	72+60.57	41.94	LT	576.63
L	72+66.84	41.09	LT	576.73
M	72+67.63	35.99	LT	576.73
N	72+61.88	33.06	LT	576.76
O	72+56.43	33.09	LT	576.78
P	72+52.68	38.94	LT	576.68
Q	72+60.37	42.40	LT	576.62
R	72+67.67	45.68	LT	576.62
S	72+71.52	44.97	LT	576.71
T	72+70.72	41.00	LT	576.71
U	72+69.71	35.95	LT	576.70
V	72+68.73	31.03	LT	576.70
W	72+61.03	31.07	LT	576.73
X	72+55.77	31.10	LT	576.75
Y	72+39.64	31.19	LT	576.81
Z	72+39.73	33.12	LT	576.79
AA	72+52.01	38.64	LT	576.69



NOTES:

1. REFER TO DISTRICT 2 STANDARD 26.1 FOR ADA CURB RAMP PAVEMENT REMOVAL AND REPLACEMENT.
2. SIDEWALK TOOLED JOINT LOCATIONS SHOWN ARE APPROXIMATE AND ADDITIONAL TOOLED JOINTS SHOULD BE CONSTRUCTED IN ACCORDANCE WITH SECTION 424 OF THE STANDARD SPECS AND AS DIRECTED BY THE ENGINEER.
3. FLOW LINE ELEVATION PERPENDICULAR TO CURB IS 0.04' LOWER THAN BACK OF CURB. SEE STANDARD 606001.
4. AT DEPRESSED CURBS ADJACENT TO CURB RAMPS ACCESSIBLE TO THE DISABLED, THE PERPENDICULAR GUTTER FLAG SLOPE SHALL BE -4.0% UNLESS NOTED OTHERWISE.
5. LIMITS OF PAVEMENT PATCH TO BE COORDINATED WITH ENGINEER TO ACHIEVE 5.0% MAX. CROSSWALK RUNNING SLOPE AND 5.0% MAX. COUNTERSLOPE.

LEGEND

X	PROPOSED ELEVATION
X ϕ	APPROXIMATE EXISTING ELEVATION
X.XX%	SIDEWALK / PAVEMENT GRADE / DRAINAGE DIRECTION
UL	UPPER LANDING
LL	LOWER LANDING
RAMP	RAMP
TS	TURNING SPACE
TP	TRANSITION PANEL
	PROPOSED CONSTRUCTION LIMITS
	PROPOSED TOOLED JOINT (APPROX.) NO GRADE BREAK
	DETECTABLE WARNINGS
	PEDESTRIAN PUSH-BUTTON
	INCIDENTAL HMA SURFACING SEE NOTES 1 & 5
	NOT PART OF PEDESTRIAN ACCESS ROUTE

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PLOT DATE = 11/16/2022	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA DESIGN
30TH ST AND IL 5 (46TH AVE)

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(18Z)RS-6	ROCK ISLAND	66	28
		CONTRACT NO. 64N06		
	ILLINOIS	FED. AID PROJECT		

NE CORNER RAMP

POINT	STATION	OFFSET	SIDE	ELEVATION	
A	73+42.58	62.33	LT	576.12	
B	73+47.18	65.39	LT	576.16	
C	73+50.34	67.49	LT	576.22	
D	73+54.35	64.15	LT	576.28	
E	73+60.24	60.39	LT	576.40	
F	73+67.46	57.23	LT	576.32	ϕ
G	73+65.87	52.60	LT	576.29	ϕ
H	73+57.87	55.99	LT	576.37	
I	73+51.36	60.14	LT	576.23	
J	73+49.95	61.23	LT	576.21	
K	73+46.38	58.86	LT	576.04	
L	73+46.01	58.41	LT	576.00	
M	73+58.25	50.56	LT	575.65	ϕ
N	73+57.39	48.75	LT	575.70	ϕ
O	73+44.15	57.37	LT	576.02	ϕ
P	73+40.39	60.87	LT	576.16	ϕ
Q	73+32.43	70.95	LT	577.03	ϕ
R	73+34.12	72.01	LT	576.95	ϕ
S	73+42.09	62.00	LT	576.08	

NE CORNER ISLAND

POINT	STATION	OFFSET	SIDE	ELEVATION	
A	73+08.71	41.00	LT	576.50	
B	73+10.52	41.00	LT	576.47	
C	73+15.64	44.41	LT	576.40	
D	73+17.71	39.78	LT	576.33	
E	73+12.03	36.00	LT	576.42	
F	73+07.88	36.00	LT	576.47	
G	73+07.31	35.88	LT	576.43	
H	73+08.14	41.12	LT	576.47	
I	73+16.13	44.73	LT	576.39	
J	73+18.24	39.78	LT	576.31	
K	73+18.70	40.22	LT	576.30	ϕ
L	73+16.55	45.01	LT	576.38	ϕ
M	73+12.38	54.31	LT	576.57	ϕ
N	73+10.42	54.72	LT	576.62	ϕ
O	73+07.65	41.22	LT	576.44	ϕ
P	73+06.52	35.73	LT	576.40	ϕ
Q	73+05.66	31.52	LT	576.38	ϕ
R	73+20.83	31.39	LT	576.25	ϕ
S	73+20.87	35.39	LT	576.23	ϕ

LEGEND

- X — PROPOSED ELEVATION
- X ϕ — APPROXIMATE EXISTING ELEVATION
- X.XX% — SIDEWALK / PAVEMENT GRADE / DRAINAGE DIRECTION
- UL — UPPER LANDING
- LL — LOWER LANDING
- RAMP — RAMP
- TS — TURNING SPACE
- TP — TRANSITION PANEL
- PROPOSED CONSTRUCTION LIMITS
- PROPOSED TOOLED JOINT (APPROX.) NO GRADE BREAK
- DETECTABLE WARNINGS
- PEDESTRIAN PUSH-BUTTON
- INCIDENTAL HMA SURFACING SEE NOTES 1 & 5
- NOT PART OF PEDESTRIAN ACCESS ROUTE

NOTES:

1. REFER TO DISTRICT 2 STANDARD 26.1 FOR ADA CURB RAMP PAVEMENT REMOVAL AND REPLACEMENT.
2. SIDEWALK TOOLED JOINT LOCATIONS SHOWN ARE APPROXIMATE AND ADDITIONAL TOOLED JOINTS SHOULD BE CONSTRUCTED IN ACCORDANCE WITH SECTION 424 OF THE STANDARD SPECS AND AS DIRECTED BY THE ENGINEER.
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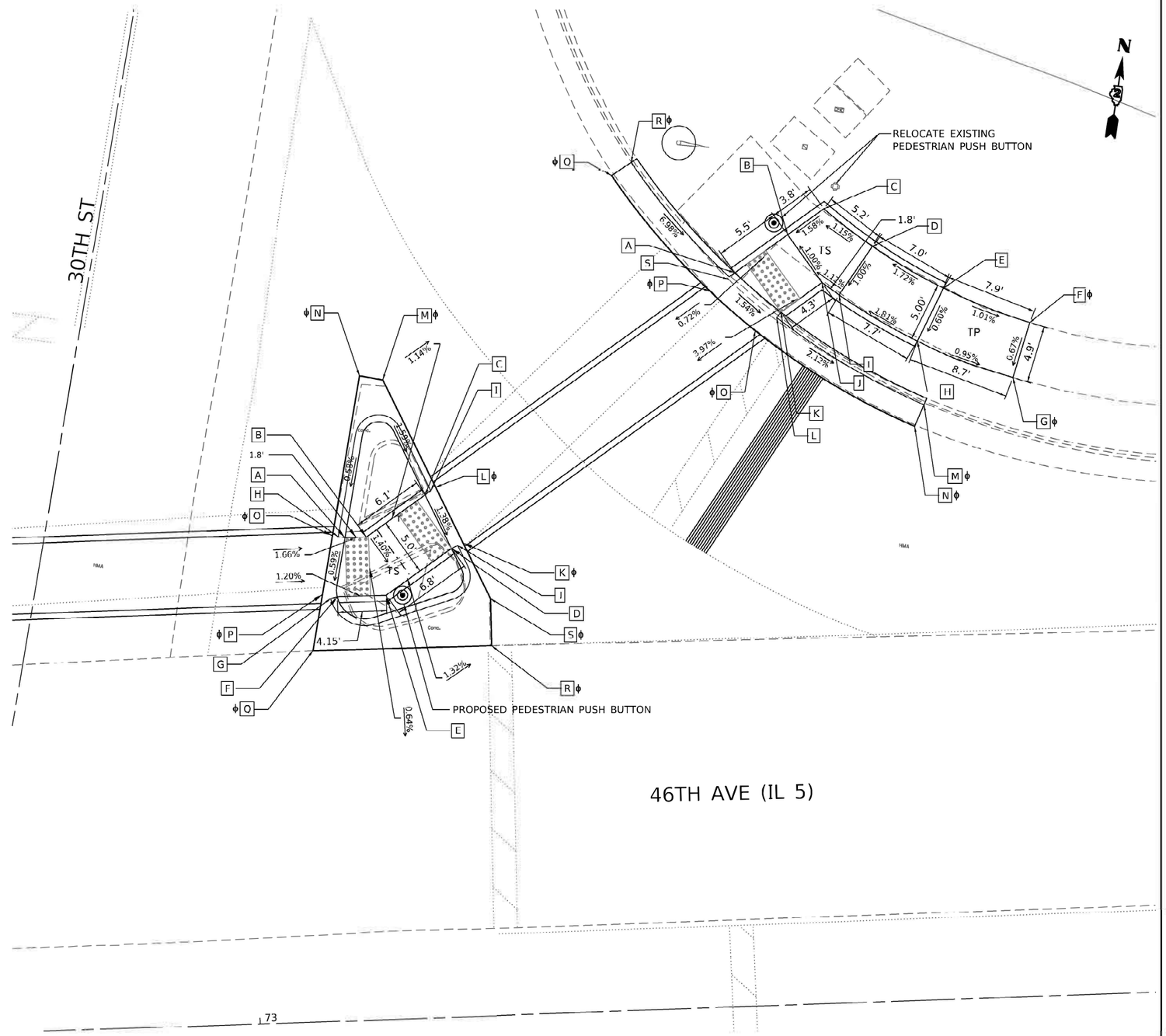
4. AT DEPRESSED CURBS ADJACENT TO CURB RAMPS ACCESSIBLE TO THE DISABLED, THE PERPENDICULAR GUTTER FLAG SLOPE SHALL BE -4.0% UNLESS NOTED OTHERWISE.
5. LIMITS OF PAVEMENT PATCH TO BE COORDINATED WITH ENGINEER TO ACHIEVE 5.0% MAX. CROSSWALK RUNNING SLOPE AND 5.0% MAX. COUNTERSLOPE.



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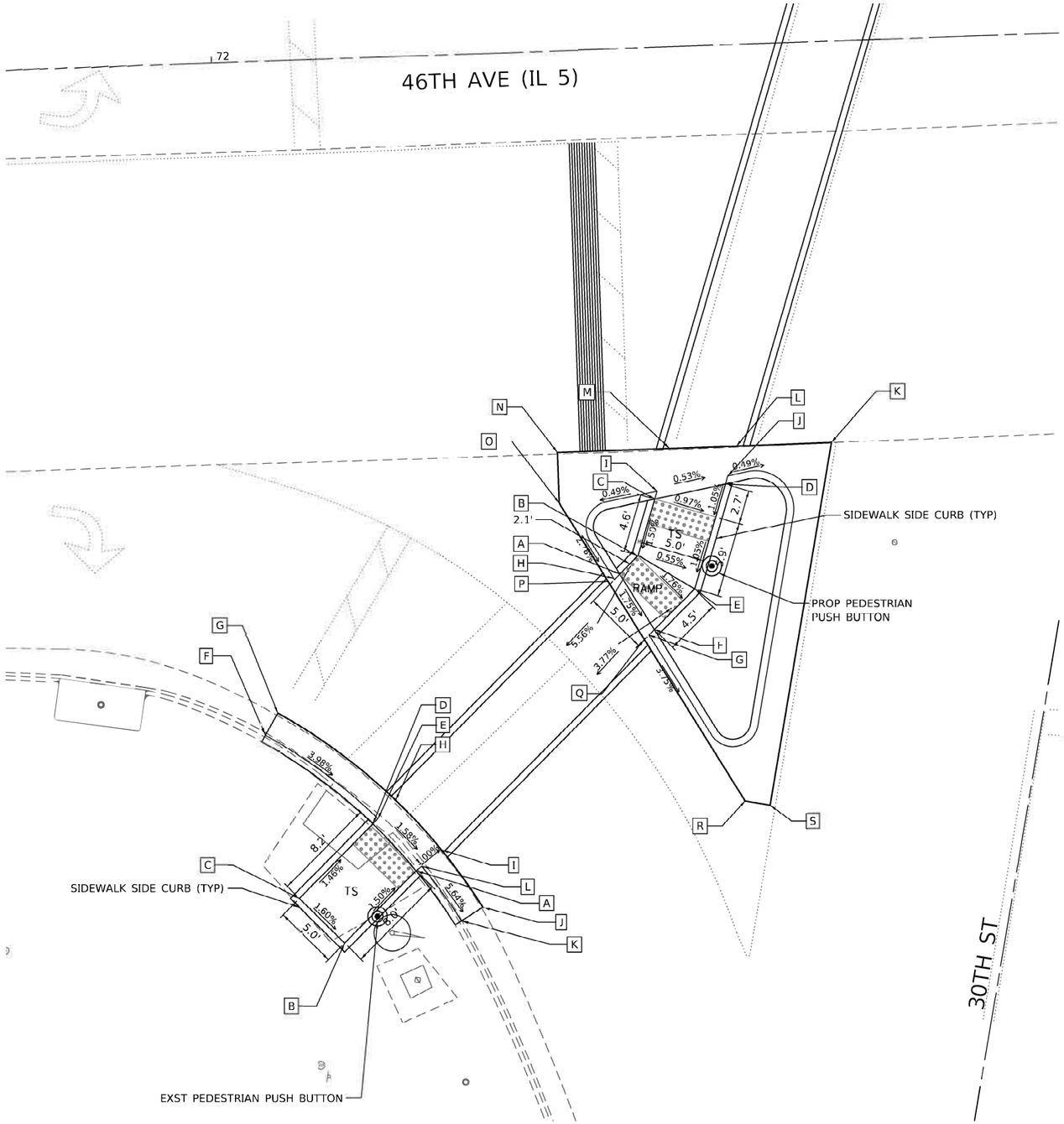
ADA DESIGN
30TH ST AND IL 5 (46TH AVE)

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(18Z)RS-6	ROCK ISLAND	66	29

CONTRACT NO. 64N06
ILLINOIS FED. AID PROJECT



SW CORNER RAMP

POINT	STATION	OFFSET	SIDE	ELEVATION	
A	72+13.83	64.05	RT	575.84	
B	72+08.01	69.54	RT	575.96	
C	72+04.58	65.90	RT	576.04	
D	72+10.56	60.26	RT	575.92	
E	72+10.98	59.85	RT	575.88	
F	72+02.36	52.99	RT	576.32	ϕ
G	72+03.39	51.28	RT	576.44	ϕ
H	72+12.42	58.46	RT	575.96	ϕ
I	72+15.88	62.49	RT	575.78	ϕ
J	72+18.98	67.11	RT	575.62	ϕ
K	72+17.25	68.12	RT	575.50	ϕ
L	72+14.29	63.70	RT	575.80	

SW CORNER ISLAND

POINT	STATION	OFFSET	SIDE	ELEVATION	
A	72+30.67	41.31	RT	576.65	
B	72+32.16	39.90	RT	576.77	
C	72+33.62	35.50	RT	576.85	
D	72+39.22	34.51	RT	576.82	
E	72+36.51	42.67	RT	576.73	
F	72+33.23	45.76	RT	576.56	
G	72+32.79	46.18	RT	576.53	
H	72+30.23	41.72	RT	576.64	
I	72+33.83	34.88	RT	576.81	
J	72+39.43	33.89	RT	576.78	
K	72+47.66	31.56	RT	576.79	ϕ
L	72+40.20	31.56	RT	576.84	ϕ
M	72+34.94	31.56	RT	576.89	ϕ
N	72+26.11	31.56	RT	576.95	ϕ
O	72+26.11	35.56	RT	576.83	ϕ
P	72+29.86	42.07	RT	576.64	ϕ
Q	72+32.42	46.53	RT	576.50	ϕ
R	72+39.89	59.49	RT	576.01	ϕ
S	72+41.84	59.89	RT	576.02	ϕ

N

5 0 5 10
SCALE IN FEET

NOTES:

1. REFER TO DISTRICT 2 STANDARD 26.1 FOR ADA CURB RAMP PAVEMENT REMOVAL AND REPLACEMENT.
2. SIDEWALK TOOLED JOINT LOCATIONS SHOWN ARE APPROXIMATE AND ADDITIONAL TOOLED JOINTS SHOULD BE CONSTRUCTED IN ACCORDANCE WITH SECTION 424 OF THE STANDARD SPECS AND AS DIRECTED BY THE ENGINEER.
3. FLOW LINE ELEVATION PERPENDICULAR TO CURB IS 0.04' LOWER THAN BACK OF CURB. SEE STANDARD 606001.
4. AT DEPRESSED CURBS ADJACENT TO CURB RAMPS ACCESSIBLE TO THE DISABLED, THE PERPENDICULAR GUTTER FLAG SLOPE SHALL BE -4.0% UNLESS NOTED OTHERWISE.
5. LIMITS OF PAVEMENT PATCH TO BE COORDINATED WITH ENGINEER TO ACHIEVE 5.0% MAX. CROSSWALK RUNNING SLOPE AND 5.0% MAX. COUNTERSLOPE.

LEGEND

—X	PROPOSED ELEVATION
—Xϕ	APPROXIMATE EXISTING ELEVATION
X.XX%	SIDEWALK / PAVEMENT GRADE / DRAINAGE DIRECTION
UL	UPPER LANDING
LL	LOWER LANDING
RAMP	RAMP
TS	TURNING SPACE
TP	TRANSITION PANEL
	PROPOSED CONSTRUCTION LIMITS
	PROPOSED TOOLED JOINT (APPROX.) NO GRADE BREAK
	DETECTABLE WARNINGS
	PEDESTRIAN PUSH-BUTTON
	INCIDENTAL HMA SURFACING SEE NOTES 1 & 5
	NOT PART OF PEDESTRIAN ACCESS ROUTE

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	DRAWN ZP	REVISED -	
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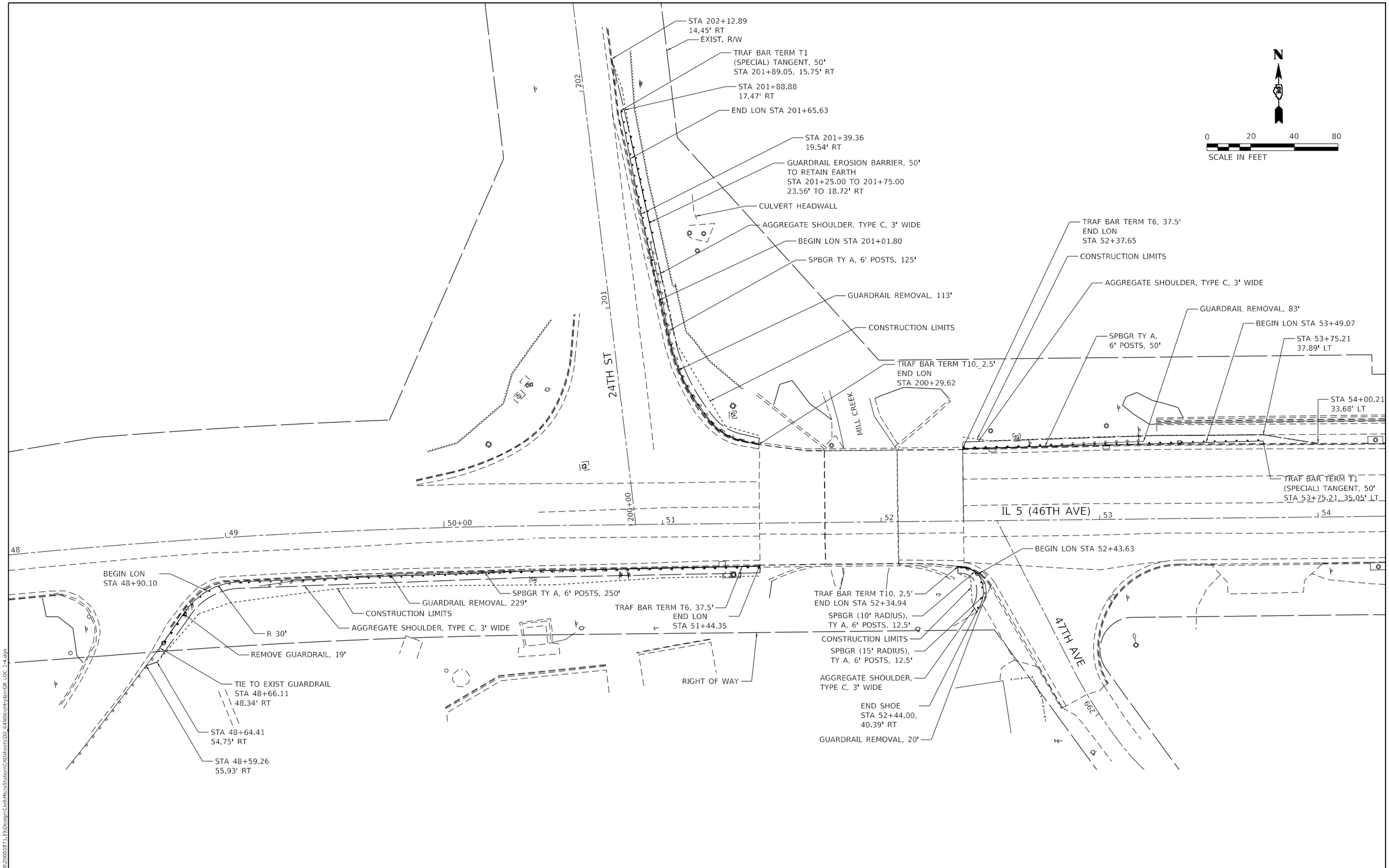
PLOT DATE = 11/15/2022	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA DESIGN
30TH ST AND IL 5 (46TH AVE)

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(18Z)RS-6	ROCK ISLAND	66	30
		CONTRACT NO. 64N06		
		ILLINOIS FED. AID PROJECT		



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IMEG
120 S FIRST STREET
ROCKFORD, IL
61104
PH: 815.965.8400
FAX: 815.965.6416
www.imegcorp.com

USER NAME = Marc.A.Personette	DESIGNED - JWD	REVISED
	DRAWN - JWD	REVISED
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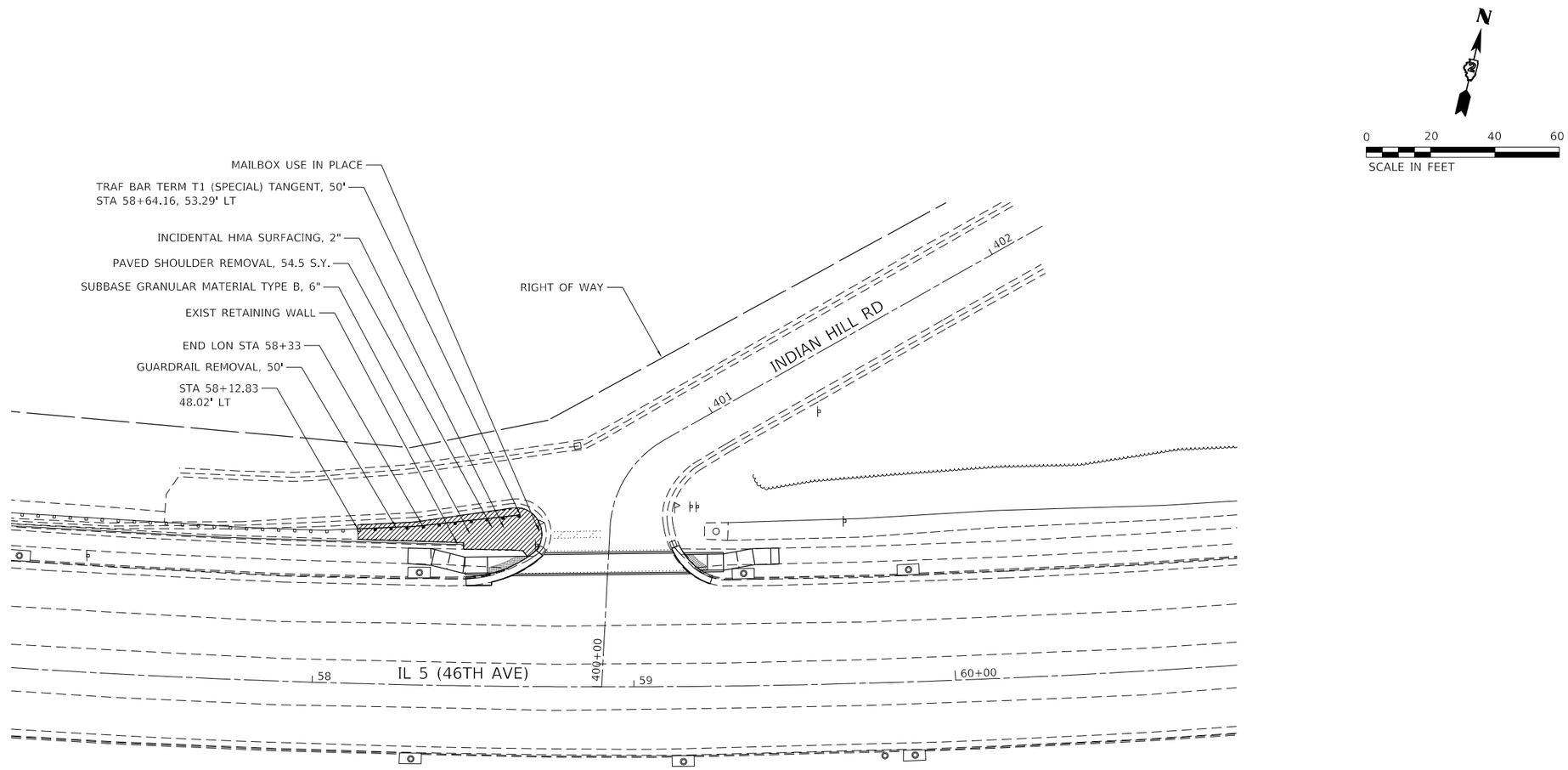
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

24TH ST AND IL 5 (46TH AVE)
GUARDRAIL DETAILS

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(18Z)RS-6	ROCK ISLAND	66	31
		CONTRACT NO. 64N06		
	ILLINOIS	FED. AID PROJECT		



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120 S FIRST STREET
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USER NAME = Marc.A.Personette	DESIGNED - JWD	REVISED -
	DRAWN - JWD	REVISED -
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PLOT DATE = 8/14/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INDIAN HILL RD AND IL 5 (46TH AVE)
GUARDRAIL DETAILS

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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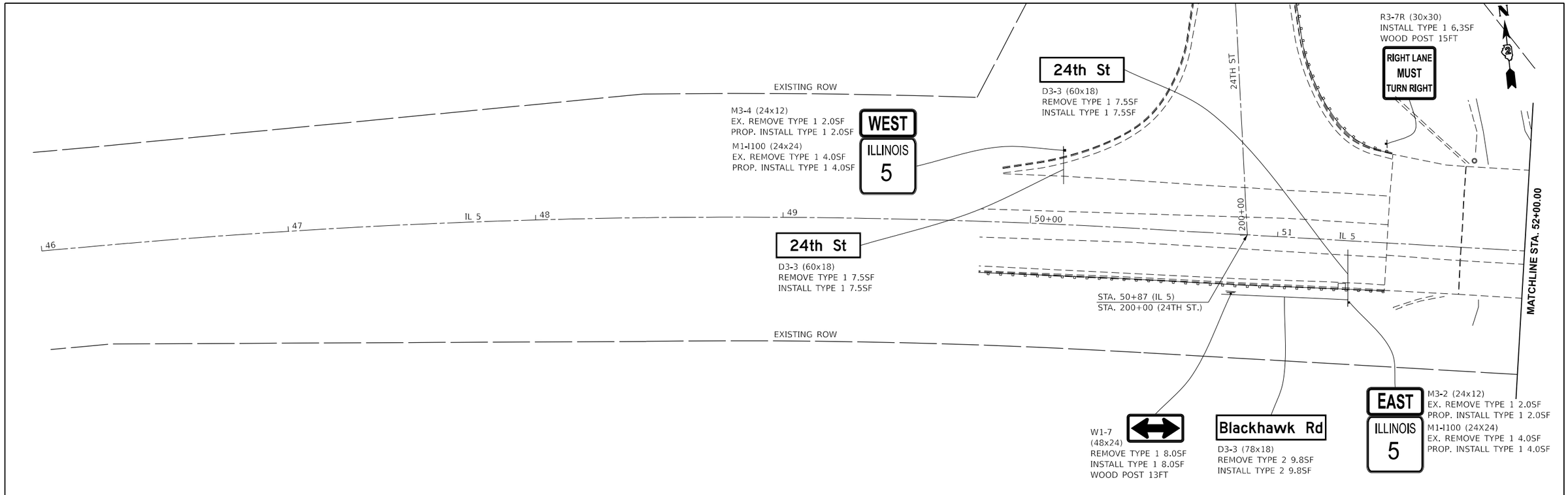
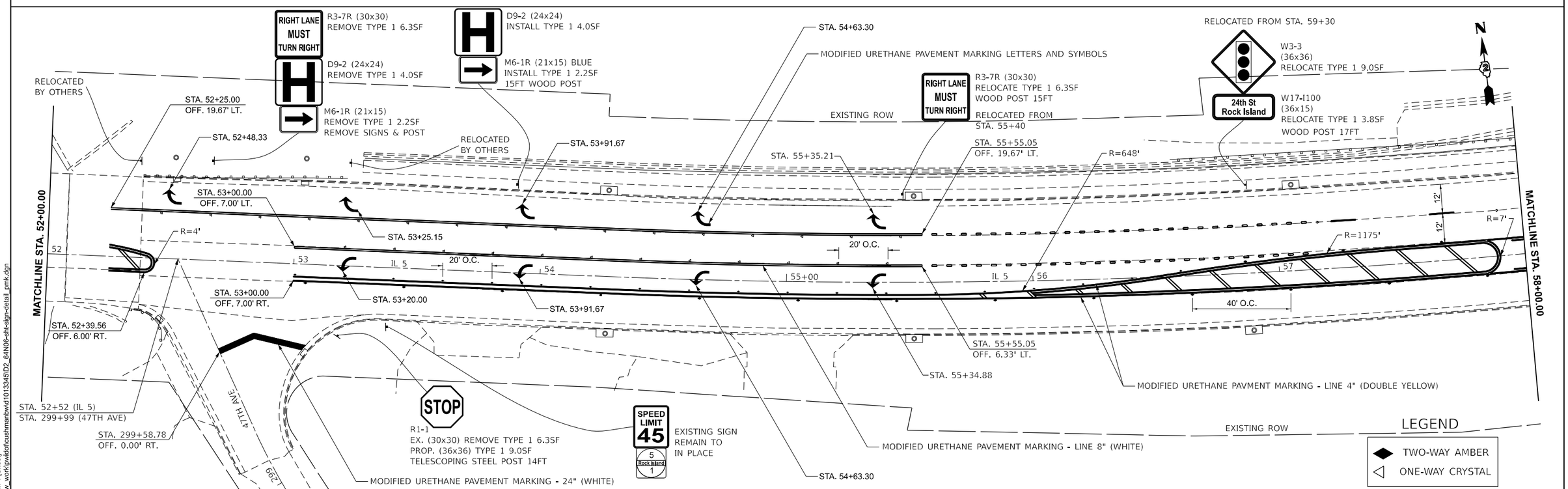
		CONTRACT NO. 64N06		
	ILLINOIS	FED. AID PROJECT		





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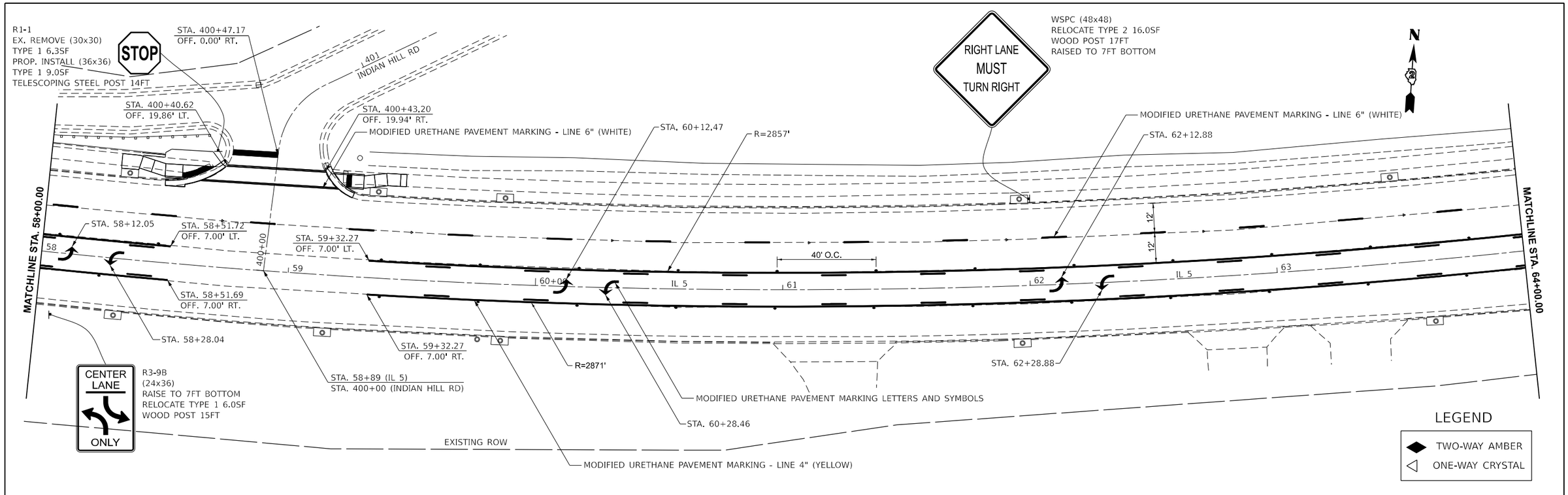
	DRAWN -	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 10/10/2024	DATE -	REVISED -	

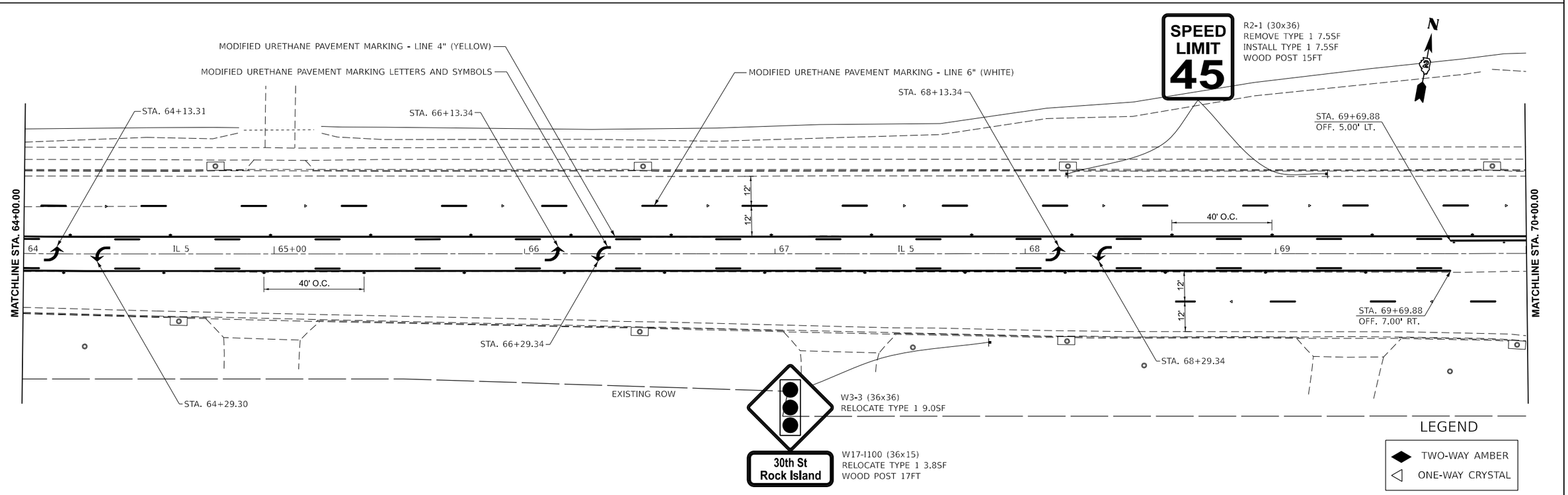
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL 5
SIGNING & PAVEMENT MARKING

SCALE: 1"=20' | SHEET OF SHEETS | STA. 46+00.0000 TO STA. 58+00.0001

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(18Z)RS-6	ROCK ISLAND	66	33
		CONTRACT NO. 64N06		
		ILLINOIS	FED. AID PROJECT	





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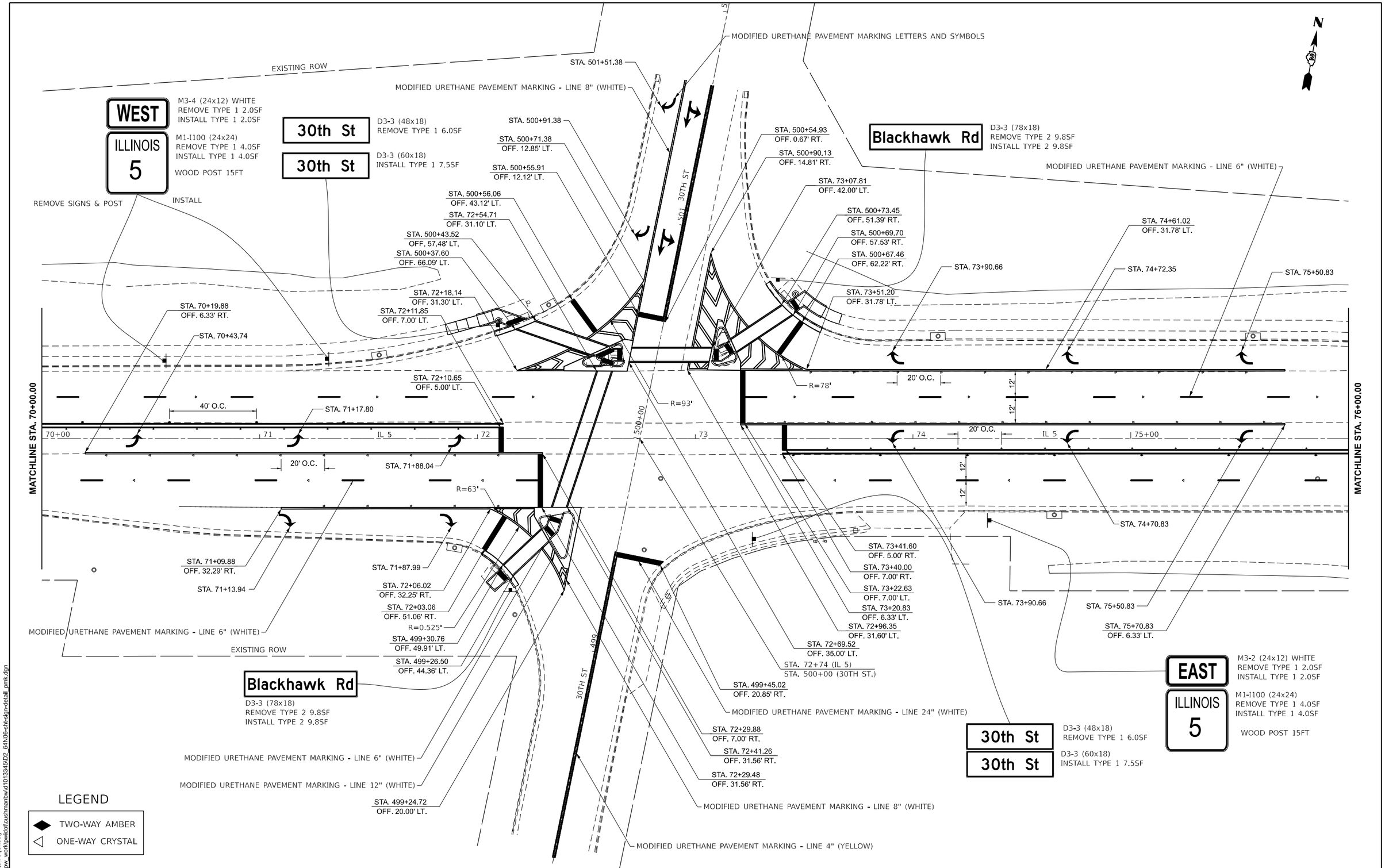
	DRAWN -	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 10/10/2024	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL 5
SIGNING & PAVEMENT MARKING

SCALE: 1"=20' | SHEET OF SHEETS | STA. 58+00.0001 TO STA. 70+00.0002

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(18Z)RS-6	ROCK ISLAND	66	34
		CONTRACT NO. 64N06		
		ILLINOIS	FED. AID PROJECT	



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PLOT DATE = 10/10/2024	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

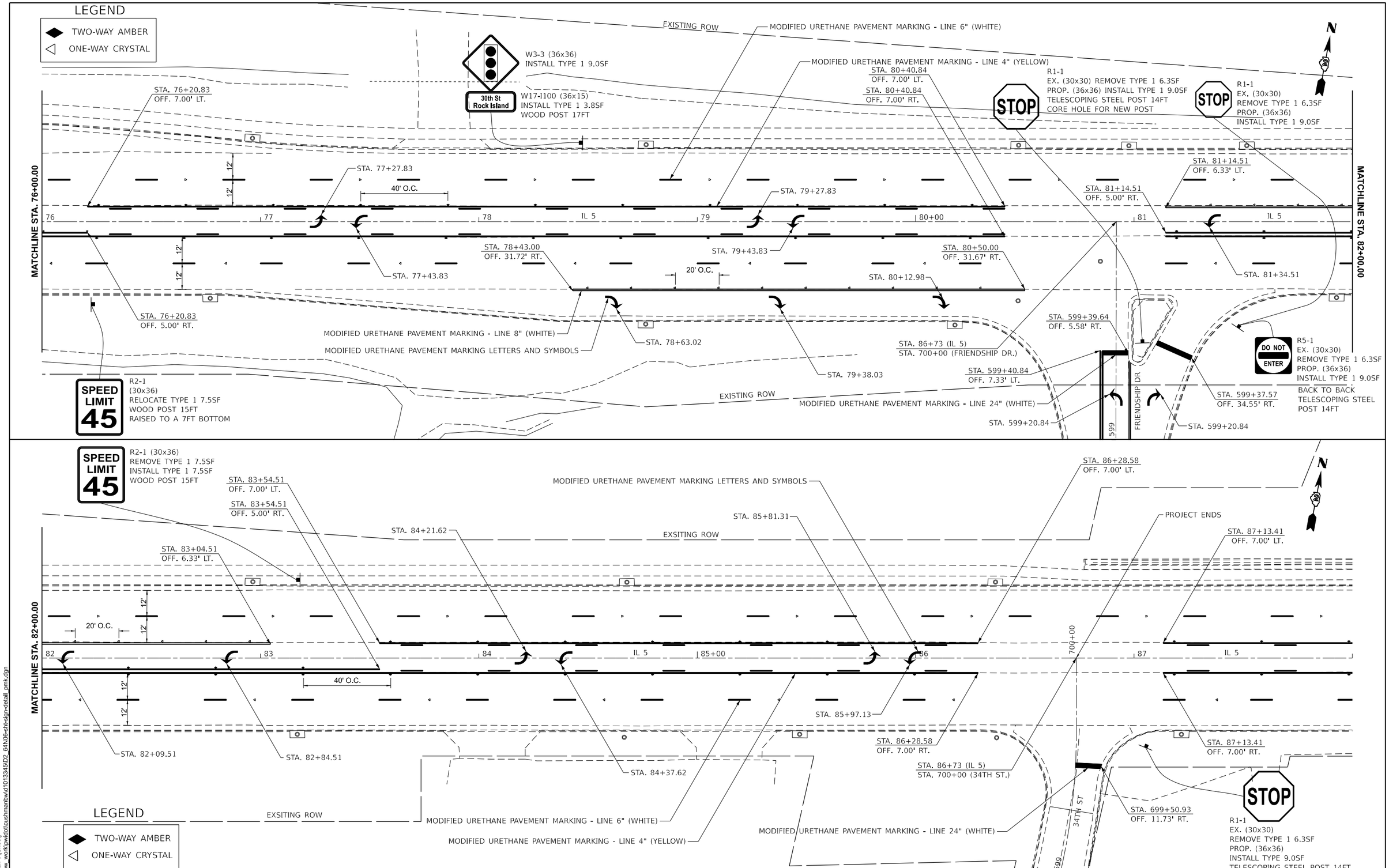
IL 5
SIGNING & PAVEMENT MARKING

SCALE: 1"=20' | SHEET OF SHEETS | STA. 70+00.0000 TO STA. 76+00.0000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(18Z)RS-6	ROCK ISLAND	66	35

CONTRACT NO. 64N06

ILLINOIS | FED. AID PROJECT



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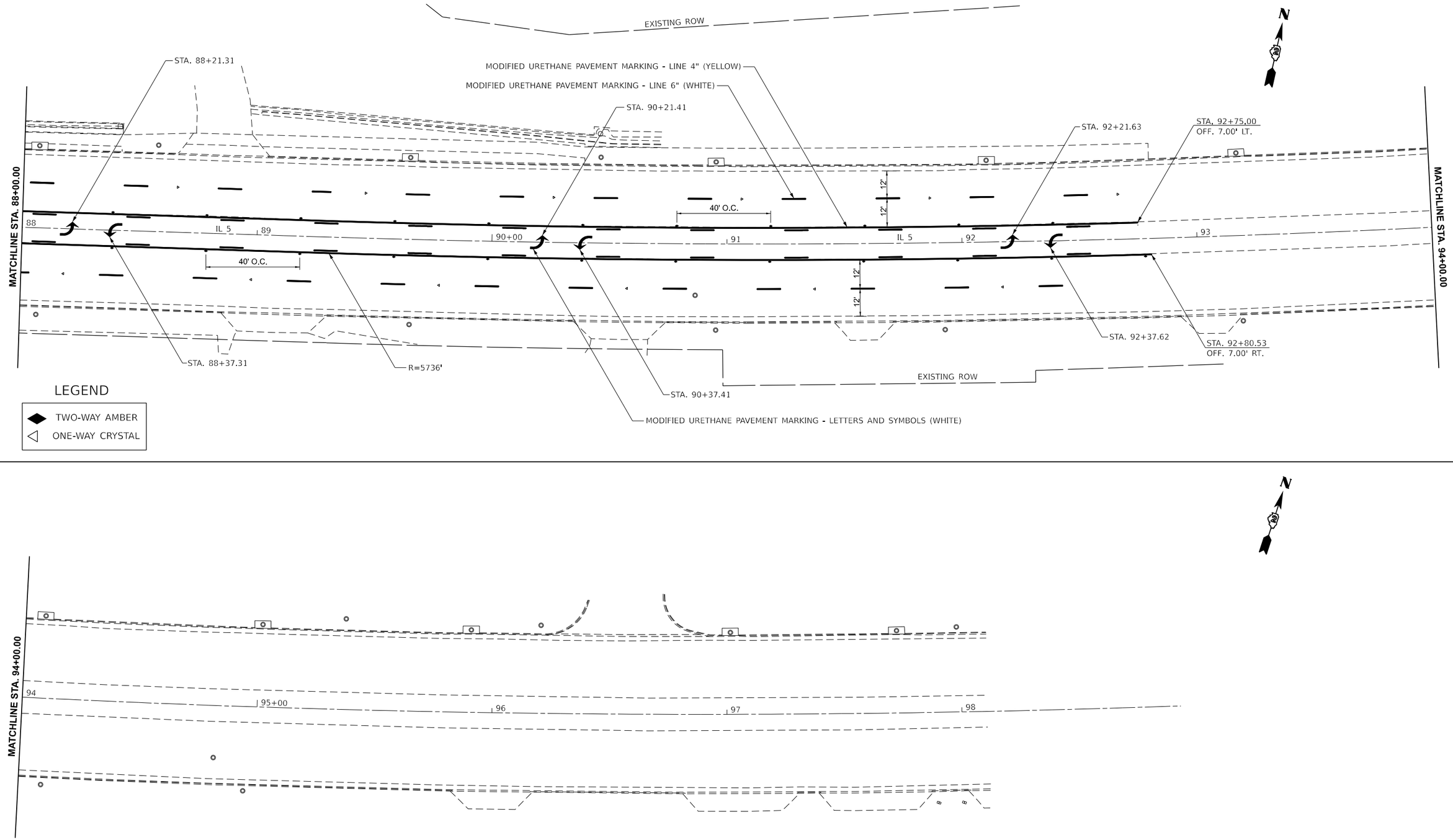
PLOT DATE = 10/10/2024	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL 5
SIGNING & PAVEMENT MARKING

SCALE: 1"=20' | SHEET OF SHEETS | STA. 76+00.0000 TO STA. 88+00.0001

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(18Z)RS-6	ROCK ISLAND	66	36
		CONTRACT NO. 64N06		
		ILLINOIS	FED. AID PROJECT	



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PLOT DATE = 10/10/2024	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL 5
SIGNING & PAVEMENT MARKING

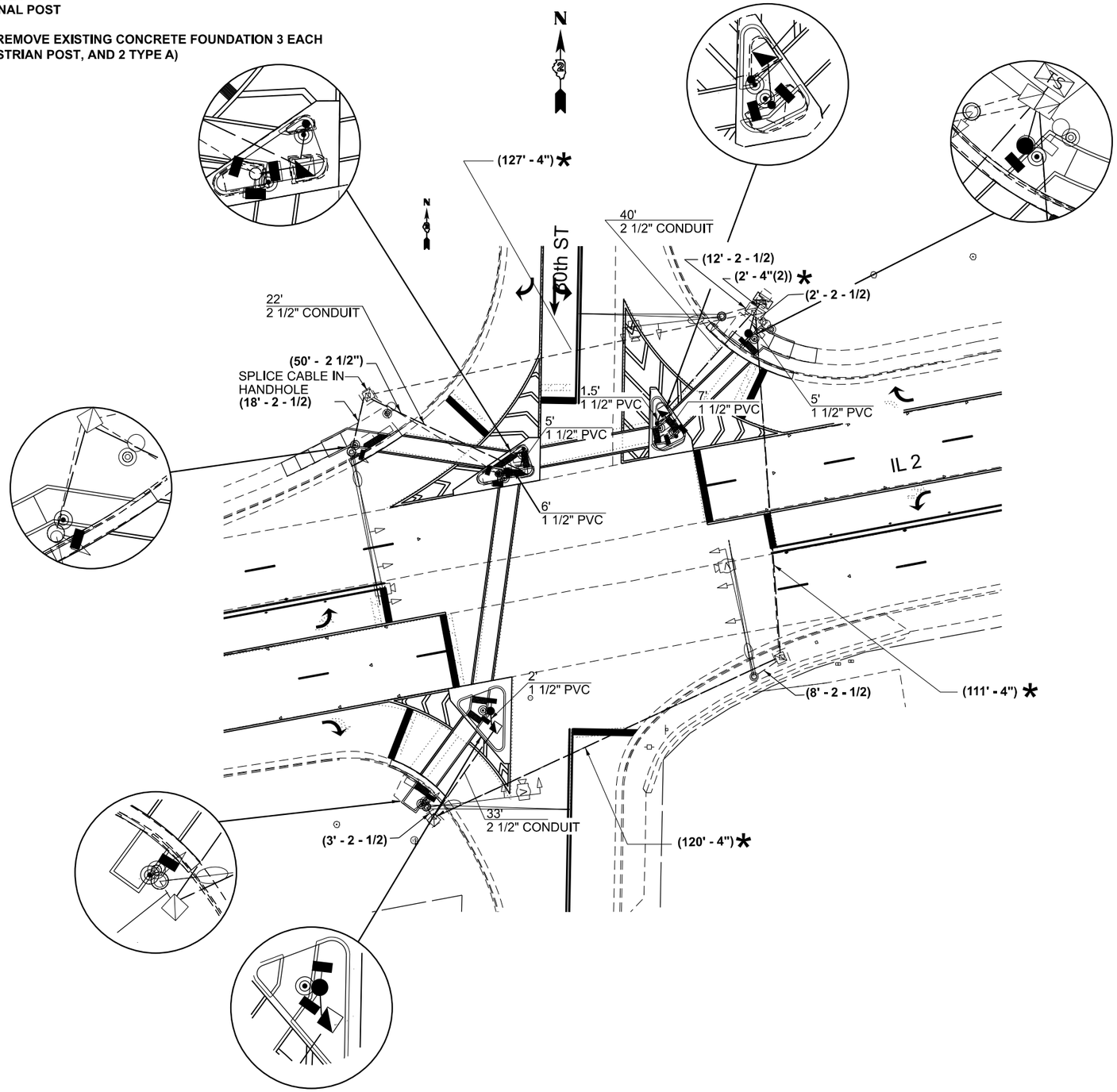
SCALE: 1"=20' | SHEET OF SHEETS | STA. 88+00.0001 TO STA. 100+00.0002

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(18Z)RS-6	ROCK ISLAND	66	37
		CONTRACT NO. 64N06		
		ILLINOIS	FED. AID PROJECT	

PAY CODE	ITEM	UNIT	QTY
81028340	UNDERGROUND CONDUIT, PVC 1 1/2" DIA	FOOT	27
81028760	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 2 1/2" DIA.	FOOT	95
81400700	HANDHOLE, PORTLAND CEMENT CONCRETE	EACH	3
85000200	MAINTANANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	1
87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	902
87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO 14 3C	FOOT	1174
87502430	TRAFFIC SIGNAL POST,GALVANIZED STEEL 9 FT	EACH	4
87800100	CONCRETE FOUNDATION, TYPE A	FOOT	12
87900200	DRILL EXISTING HANDHOLE	EACH	2
88102717	PEDESTRIAN SIGNAL HEAD, LED, 1 FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	10
89502210	MODIFY EXISTING CONTROLLER CABINET	EACH	1
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1
89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	3
X0322951	CABLE SPLICE SPECIAL	EACH	1
X8760200	ACCESSIBLE PEDESTRIAN SIGNALS	EACH	8
X8760201	PEDESTRIAN PUSH BUTTON POST	EACH	2

89502375 REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT
5 - PEDESTRIAN SIGNAL HEADS
5 - PEDESTRIAN PUSHBUTTONS
1 - PEDESTRIAN PUSHBUTTON POST
1 - 9' SIGNAL POST
1 - 13' SIGNAL POST

89502385 REMOVE EXISTING CONCRETE FOUNDATION 3 EACH
(1 - PEDESTRIAN POST, AND 2 TYPE A)



LEGEND

- EXISTING CONTROLLER
- EXISTING STEEL MAST ARM ASSEMBLY AND POLE
- EXISTING SIGNAL HEAD AND POST
- EXISTING SIGNAL HEAD WITH OR WITHOUT BACKPLATE
- EXISTING PEDESTRIAN HEAD
- NEW PEDESTRIAN HEAD
- PEDESTRIAN PUSHBUTTON
- EXISITNG PEDESTRIAN PUSHBUTTON
- EXISTING VIDEO VEHICLE DETECTION SYSTEM
- EXISTING HANDHOLE
- NEW HANDHOLE
- NEW HEAVY-DUTY HANDHOLE
- EXISTING DOUBLE HANDHOLE
- (5'-2") * EXISTING CONDUIT (LENGTH AND SIZE)
- * ELECTRIC SIGNAL CABLE IN EXISTING CONDUIT FOR ADDITIONAL SIGNAL HEADS AND BUTTONS
- LENGTH / CONDUIT — UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT
- UPPER NUMERAL INDICATES LENGTH
- LOWER NUMERAL INDICATES CONDUIT SIZE
- EXISTING LUMINAIRE

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	DRAWN -	REVISED -	
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PLOT DATE = 10/2/2024	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

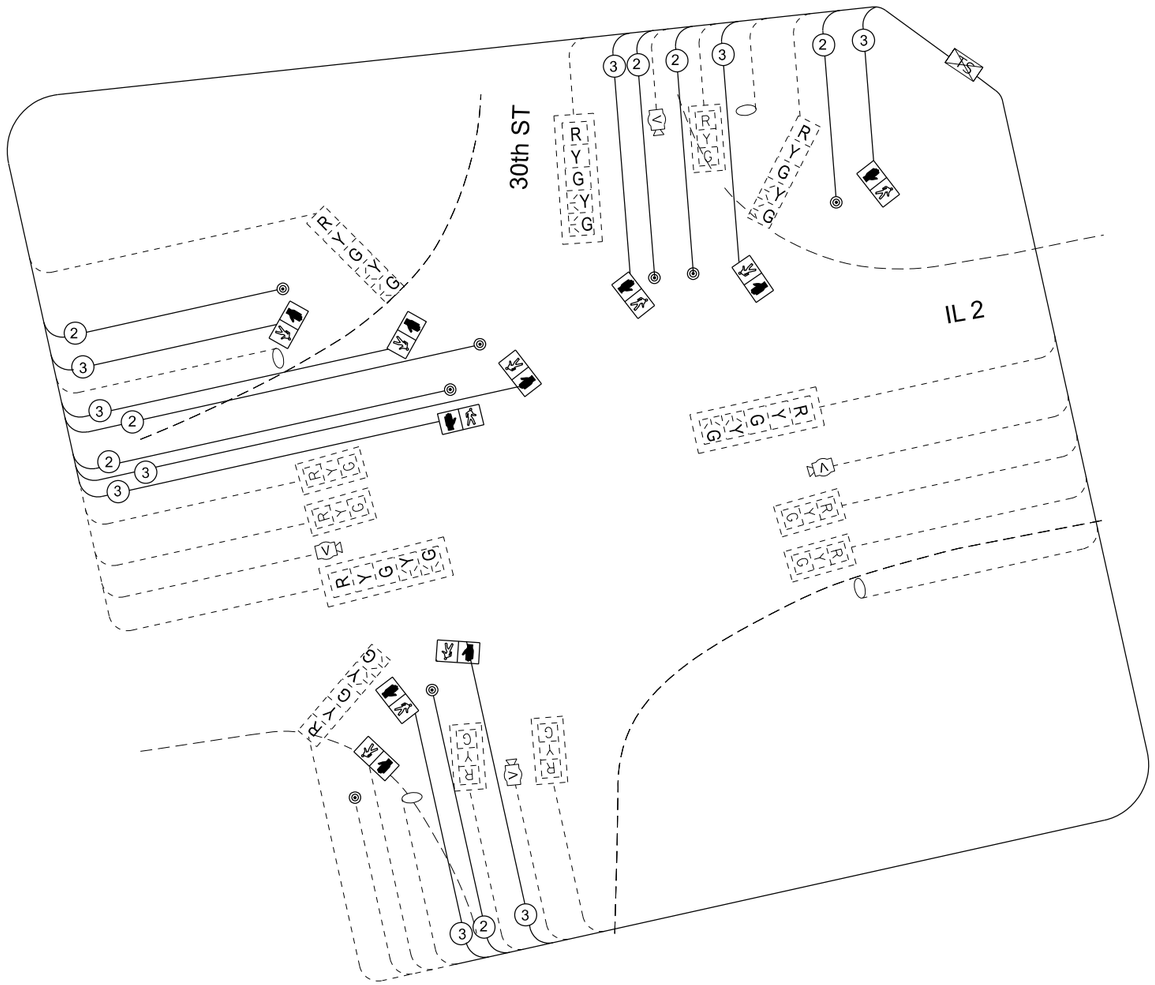
TRAFFIC SIGNALS - IL 2 AT 16TH AVE
SIGNAL PLANS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(18Z)RS-6	ROCK ISLAND	66	39

CONTRACT NO. 64N06

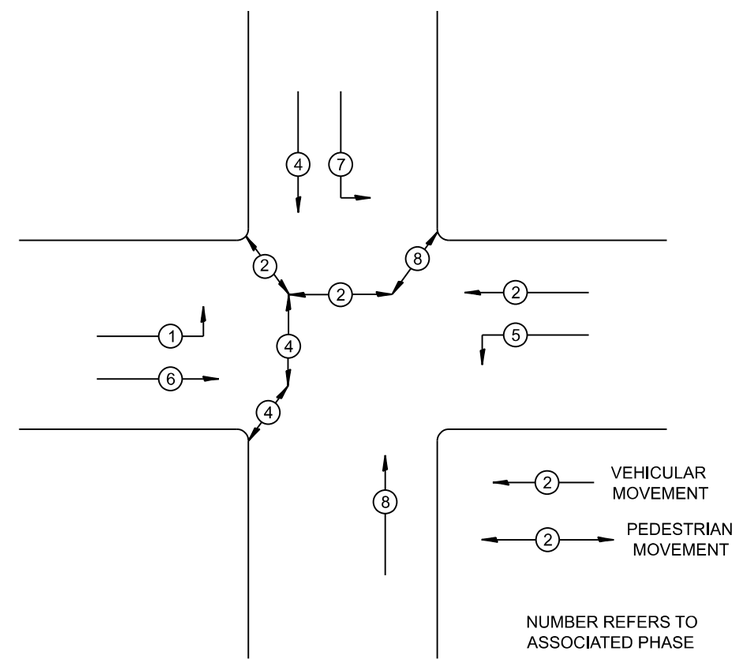
ILLINOIS FED. AID PROJECT



LEGEND

(2)	INDICATES NUMBER OF NEW CONDUCTORS. ALL CABLE IS NO. 14 EXCEPT AS INDICATED.
R Y G	NEW SIGNAL HEAD WITH OR WITHOUT BACKPLATE
	EXISTING PEDESTRIAN HEAD - LED WITH COUNTDOWN TIMERS
	ACCESSIBLE PEDESTRIAN SIGNALS
	EXISTING LUMINAIRE

PHASE DESIGNATION DIAGRAM



REFER TO STANDARD 857001

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USER NAME = Kristine.Hill	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION
	DRAWN -	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 10/2/2024	DATE -	REVISED -	

TRAFFIC SIGNALS - IL 2 AT 16TH AVE
CABLE PLANS

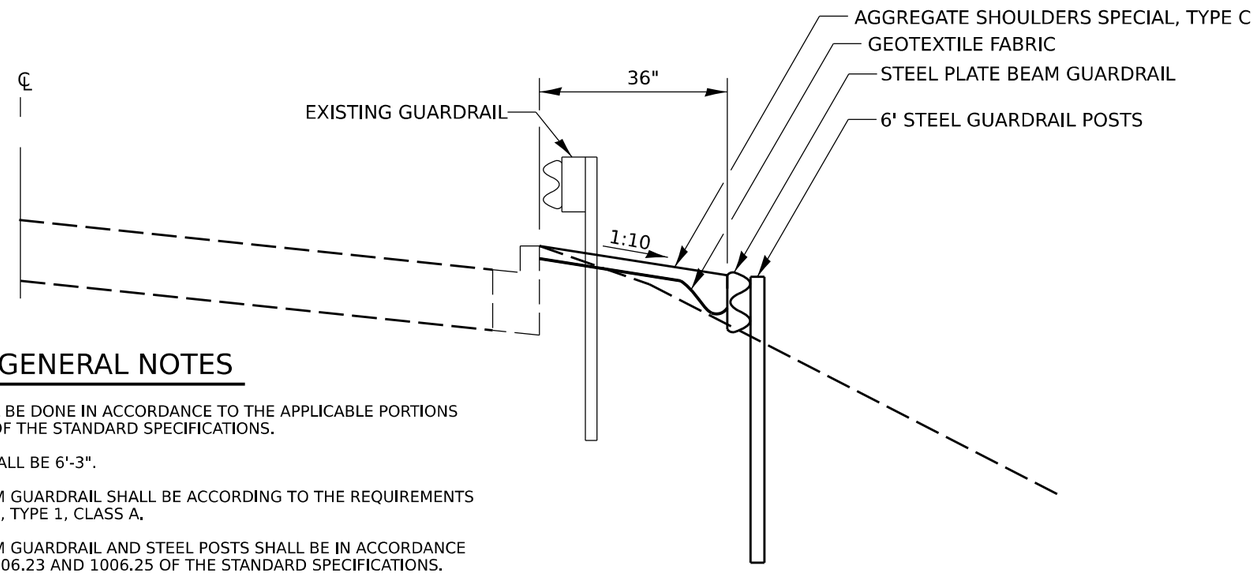
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(18Z)RS-6	ROCK ISLAND	66	40

CONTRACT NO. 64N06

ILLINOIS FED. AID PROJECT

PERIMETER EROSION BARRIER, SPECIAL



GENERAL NOTES

THIS WORK SHALL BE DONE IN ACCORDANCE TO THE APPLICABLE PORTIONS OF SECTION 630 OF THE STANDARD SPECIFICATIONS.

POST SPACING SHALL BE 6'-3".

STEEL PLATE BEAM GUARDRAIL SHALL BE ACCORDING TO THE REQUIREMENTS OF AASHTO M 180, TYPE 1, CLASS A.

STEEL PLATE BEAM GUARDRAIL AND STEEL POSTS SHALL BE IN ACCORDANCE WITH ARTICLES 1006.23 AND 1006.25 OF THE STANDARD SPECIFICATIONS.

ALL SECTIONS OF GUARDRAIL SHALL BE BOLTED TOGETHER.

RAIL ELEMENTS SHALL BE BOLTED TO POST.

BOTTOM OF RAIL SHALL BE EMBEDDED INTO THE FORESLOPE UNTIL NO GAP EXISTS BETWEEN THE BOTTOM OF THE RAIL AND THE EXISTING GROUND.

GEOTEXTILE FABRIC SHALL BE PLACED BEHIND THE RAIL ELEMENT AND ON THE GROUND BEHIND THE EXISTING GUARDRAIL BEFORE PLACING THE AGGREGATE SHOULDER. THE INSTALLATION AND MATERIAL FOR GEOTEXTILE FABRIC SHALL BE ACCORDING TO SECTION 210 OF THE STANDARD SPECIFICATIONS.

AT LOCATIONS WHERE THERE ARE GAPS UNDER THE RAIL ANOTHER RAIL ELEMENT SHALL BE PLACED BELOW THE FIRST RAIL AND BOLTED TO IT. THE ADDITIONAL RAIL ELEMENTS WILL BE PAID AT THE CONTRACT UNIT PRICE PER FOOT FOR STEEL PLATE BEAM GUARD RAIL, TYPE A (SPECIAL).

STEEL PLATE BEAM GUARDRAIL, 6' STEEL GUARDRAIL POSTS, AND GEOTEXTILE FABRIC SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER FOOT FOR PERIMETER EROSION BARRIER, SPECIAL.

AGGREGATE SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER TON FOR AGGREGATE SHOULDERS SPECIAL, TYPE C.

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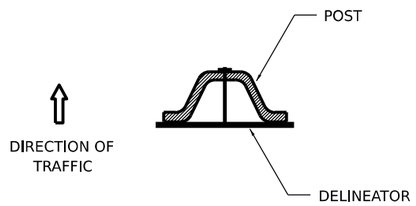
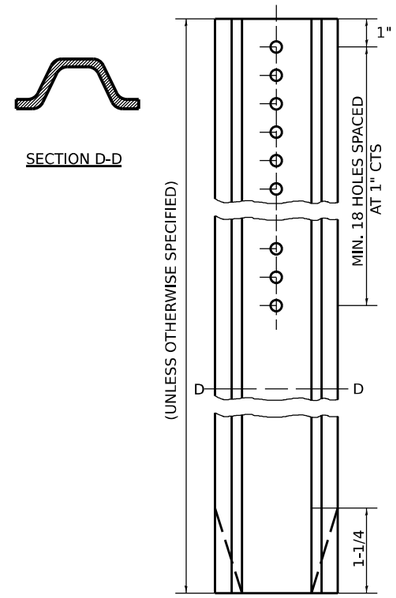
PLOT DATE: 10/10/2024

REVISED -	PERIMETER EROSION BARRIER, SPECIAL	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
REVISED -		595	(18Z)RS-6	ROCK ISLAND	66	41
REVISED -		CONTRACT NO. 64N06				
REVISED -	SCALE: SHEET OF SHEETS STA. TO STA.	ILLINOIS FED. AID PROJECT				

DELINEATOR AND POST ORIENTATION





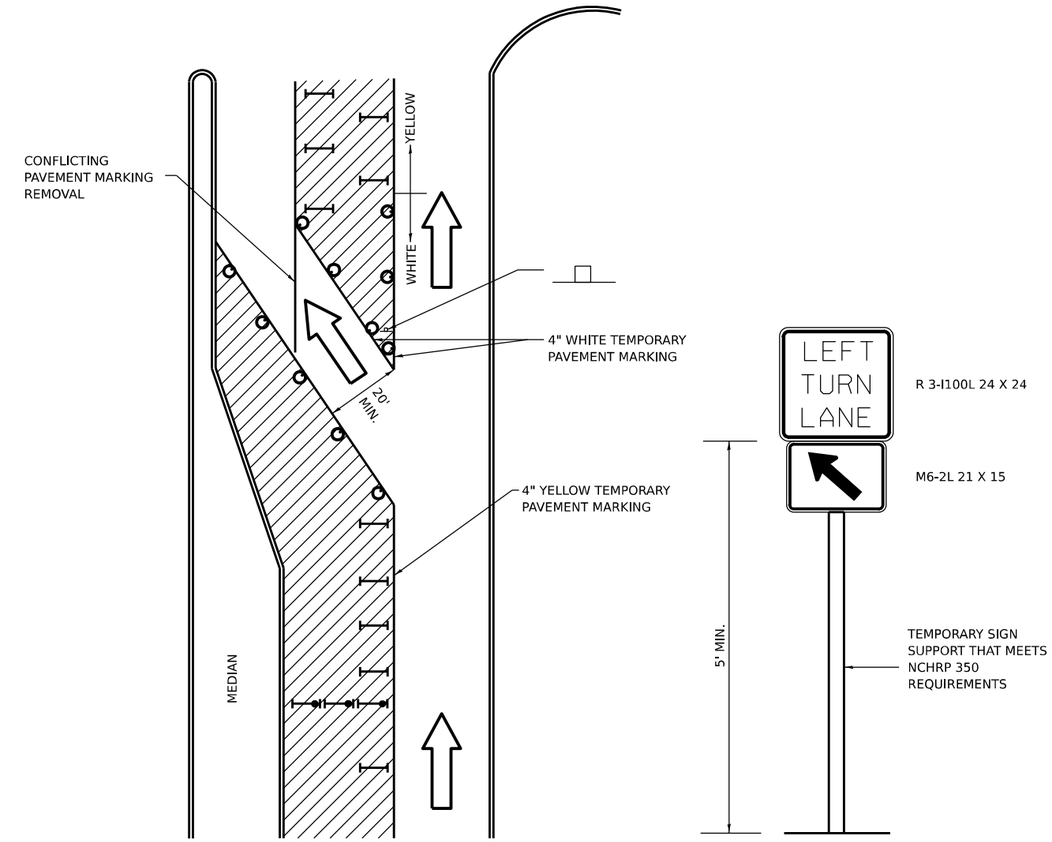
DELINEATORS SHALL BE INSTALLED ACCORDING TO STANDARD 635001 EXCEPT THAT THE POST SHALL BE ROTATED 180° . THE POST WILL HAVE THE WIDE SIDE FACING TRAFFIC AND THE DELINEATOR ATTACHECD AS SHOWN ABOVE.

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

REVISED - 10-03-11

DELINEATOR AND POST ORIENTATION **37.4**

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.

REVISED - 10-14-11	REGION 2 / DISTRICT 2 STANDARD	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
REVISED -		595	(18Z)RS-6	ROCK ISLAND	66	42
REVISED -				CONTRACT NO. 64N06		
REVISED -	SCALE: SHEET OF SHEETS STA. TO STA.			ILLINOIS FED. AID PROJECT		

Traffic Control and Protection at Turn Bays (To Remain Open to Traffic) **94.2**

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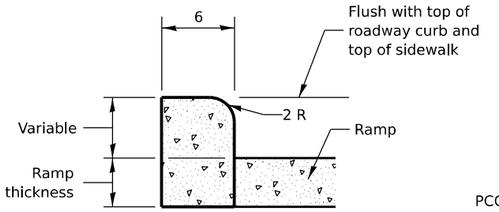
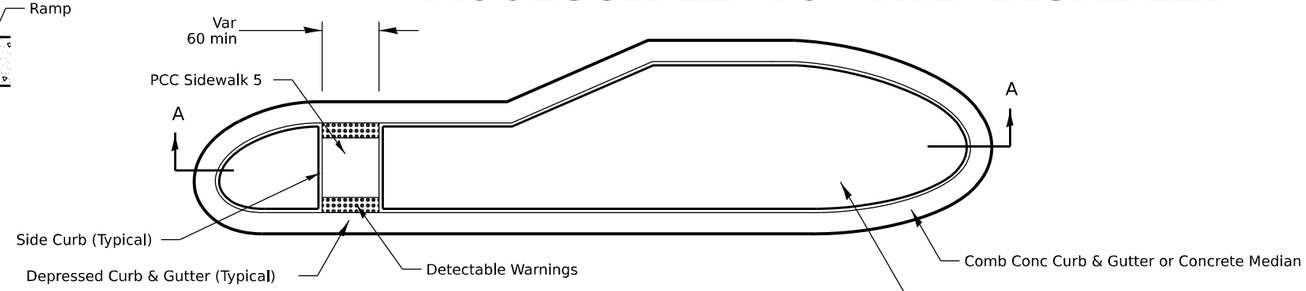
PLOT DATE: 12/7/2022

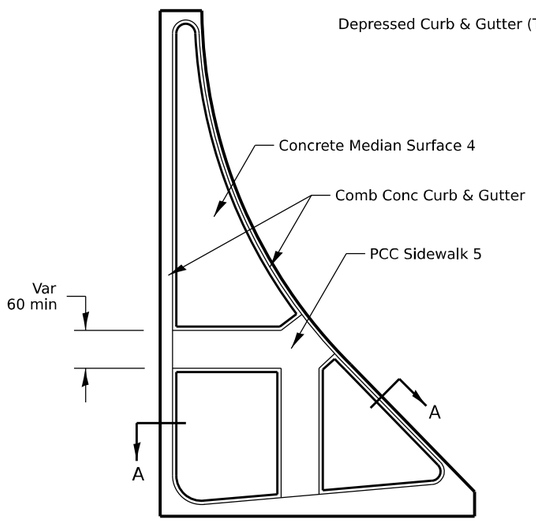
PC CONCRETE ISLANDS AND MEDIANS ACCESSIBLE TO THE DISABLED



SIDE CURB DETAIL

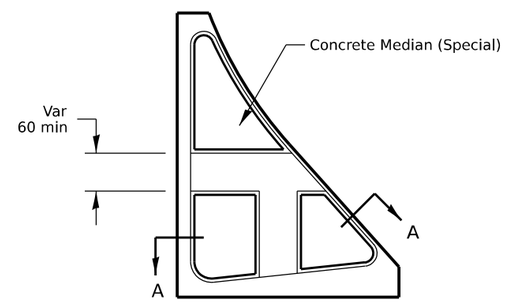


TYPICAL PLAN OF MEDIAN ISLAND



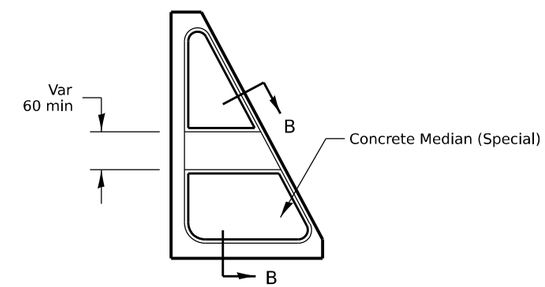
LARGE ISLAND

(Free Flow Design)



INTERMEDIATE ISLAND

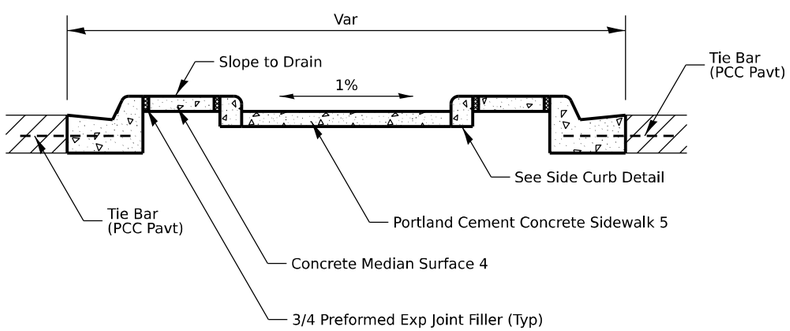
(For Right Turn Lane Design)



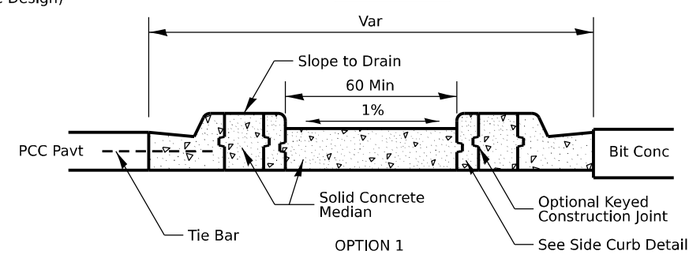
SMALL ISLAND

(For Typical Design)

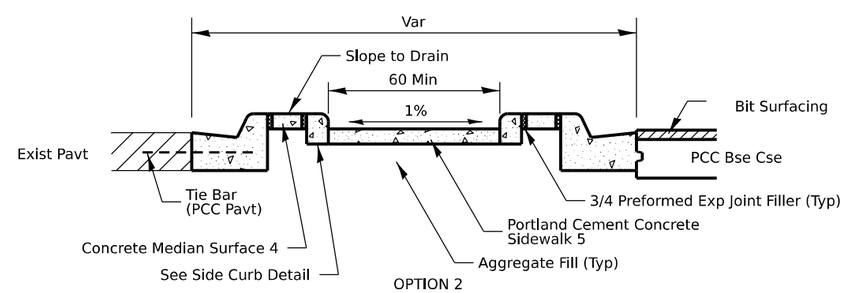
SECTION A-A



SECTION B-B



OPTION 1



OPTION 2

General Notes:
See Standard 606301 and plan sheets for station & offsets, radii, dimensions, and details not shown.

See Standard 424031 for sidewalk details not shown.

The sidewalk should drain to the low side of the island. If necessary the sidewalk shall be sloped to drain at 1%.

See the plan general notes for the type of curb & gutter to be used on islands.

The sidewalk should not be closer than 36 from the corner of the island.

Keyed longitudinal construction joints shall be constructed without tie bars.

Medians and large islands shall consist of PCC Sidewalk 5, Concrete Median Surface 4, and Combination Concrete Curb & Gutter, Type M or B of the size specified. Median island can also be solid concrete medians.

Locations, layouts, and widths of the flush sidewalk area, shall be determined by the designer and shown on the plans.

The Intermediate and Small islands will be measured for payment from E.O.P. to E.O.P. using either option 1 or option 2, as specified in the plans, and will be paid for at the contract unit price per SQ FT for CONCRETE ISLAND (SPECIAL) which shall include the combination curb & gutter, sidewalk, concrete median surface, solid concrete median and aggregate fill.

Omit detectable warnings when distance between back of curbs is less than 6'.

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

MODEL: SHT_PLAN
FILE NAME: C:\Bentley\CONNECT10.11\Organization-Civil\IDOT_Standards\Civil\IDOT_Sheets.cel

USER NAME = Eric.Thomas	DESIGNED -	REVISED -	4-16-19
	DRAWN -	REVISED -	1-05-16
PLOT SCALE = $SCALE$	CHECKED -	REVISED -	6-27-14
PLOT DATE = 12/7/2022	DATE -	REVISED -	8-27-13

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REGION 2 / DISTRICT 2 STANDARD

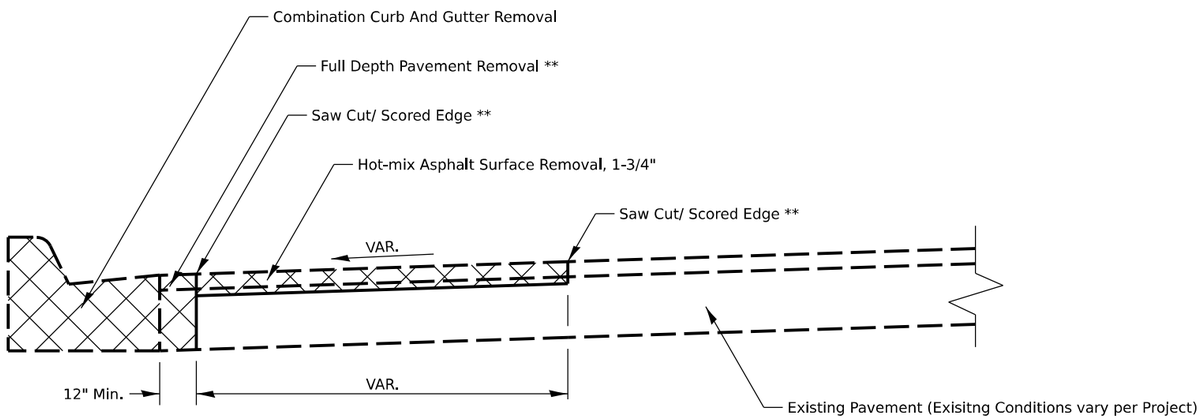
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(18Z) RS-6	ROCK ISLAND	66	43

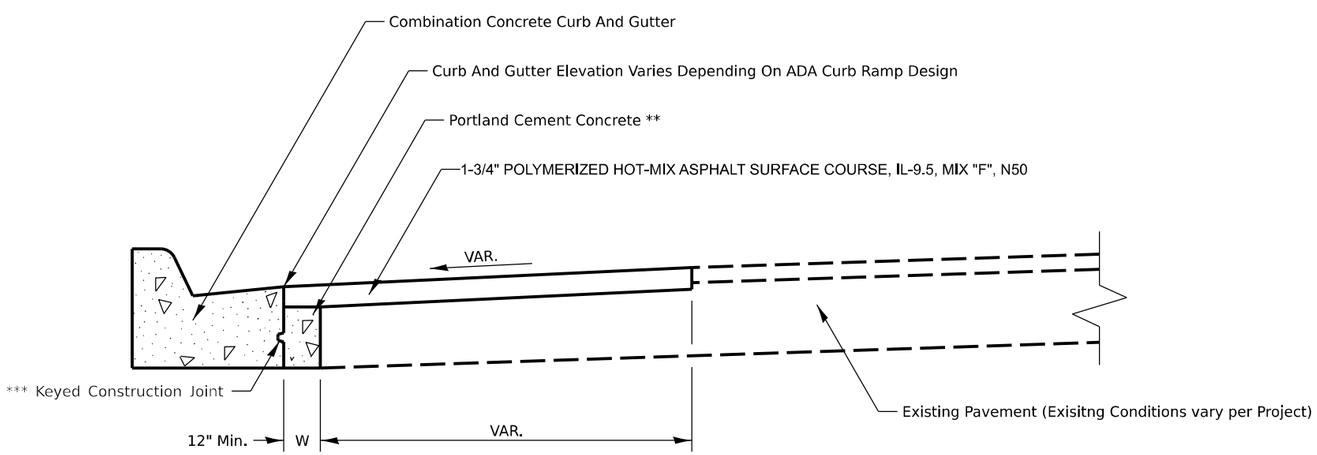
CONTRACT NO. 64N06

ILLINOIS FED. AID PROJECT

ADA CURB RAMP PAVEMENT REMOVAL AND REPLACEMENT



PAVEMENT REMOVAL



PAVEMENT REPLACEMENT

GENERAL NOTES:

SEE STANDARD 606001 FOR CONCRETE CURB AND COMBINATION CURB AND GUTTER DETAILS NOT SHOWN.

SEE STANDARD 420001 FOR KEYED CONSTRUCTION JOINT DETAILS

SAW CUTTING/ SCORING SHALL BE INCLUDED IN THE UNIT COST OF HOT-MIX ASPHALT SURFACE REMOVAL.

FULL DEPTH PAVEMENT REMOVAL SHALL BE INCLUDED IN THE UNIT COST OF COMBINATION CURB AND GUTTER REMOVAL.

PORTLAND CEMENT CONCRETE NEEDED TO FILL IN THE FORMWORK AREA IN FRONT OF THE COMBINATION CURB AND GUTTER SHALL BE INCLUDED IN THE UNIT COST OF COMBINATION CONCRETE CURB AND GUTTER.

IF THERE IS A CHANGE IN RADIUS AND THE DISTANCE BETWEEN THE NEW COMBINATION CURB AND GUTTER AND THE EXISTING PAVEMENT IS 4FT OF GREATER, THE PCC IN FRONT OF THE CURB AND GUTTER SHALL BE TIED TO THE NEW COMBINATION CURB AND GUTTER AND THE EXISTING PAVEMENT WITH TIE BARS. TIE BARS SHALL BE INCLUDED IN THE UNIT COST OF COMBINATION CONCRETE CURB AND GUTTER.

CONSTRUCTION SEQUENCE

1. REMOVE EXISTING FULL DEPTH PAVEMENT AND CURB AND GUTTER
2. FORM AND POUR COMBINATION CONCRETE CURB AND GUTTER
3. REPLACE FULL DEPTH PAVEMENT WITH PORTLAND CEMENT CONCRETE (UP TO 3" FROM FINISHED SURFACE ELVATION TO ALLOW FOR HMA OVERLAY)
4. HOT-MIX ASPHALT REMOVAL AND REPLACEMENT.

NOTES:

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
** COST INCLUDED IN OTHER PAY ITEMS PER GENERAL NOTES
*** IF W > 24" TIE BARS SHALL BE USED INSTEAD OF A KEYED CONSTRUCTION JOINT

MODEL: SHT_PLAN
FILE NAME: C:\Bentley\CONNECT\011\Organization-Civil\IDOT_Standards\Cell\IDOT_Sheets.cel

USER NAME = Eric.Thomas	DESIGNED -	REVISED - 1-10-22	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION
	DRAWN -	REVISED -	
PLOT SCALE = $SCALE$	CHECKED -	REVISED -	
PLOT DATE = 12/7/2022	DATE -	REVISED -	

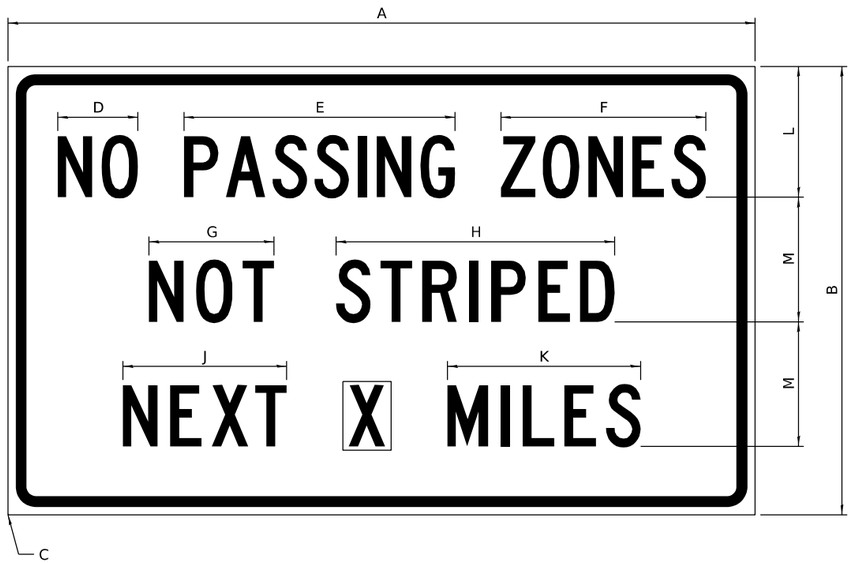
REGION 2 / DISTRICT 2 STANDARD

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(18Z)RS-6	ROCK ISLAND	66	44
		CONTRACT NO. 64N06		
		ILLINOIS	FED. AID PROJECT	

WORK ZONE SIGN DETAILS

ILLINOIS STANDARD G20–I100



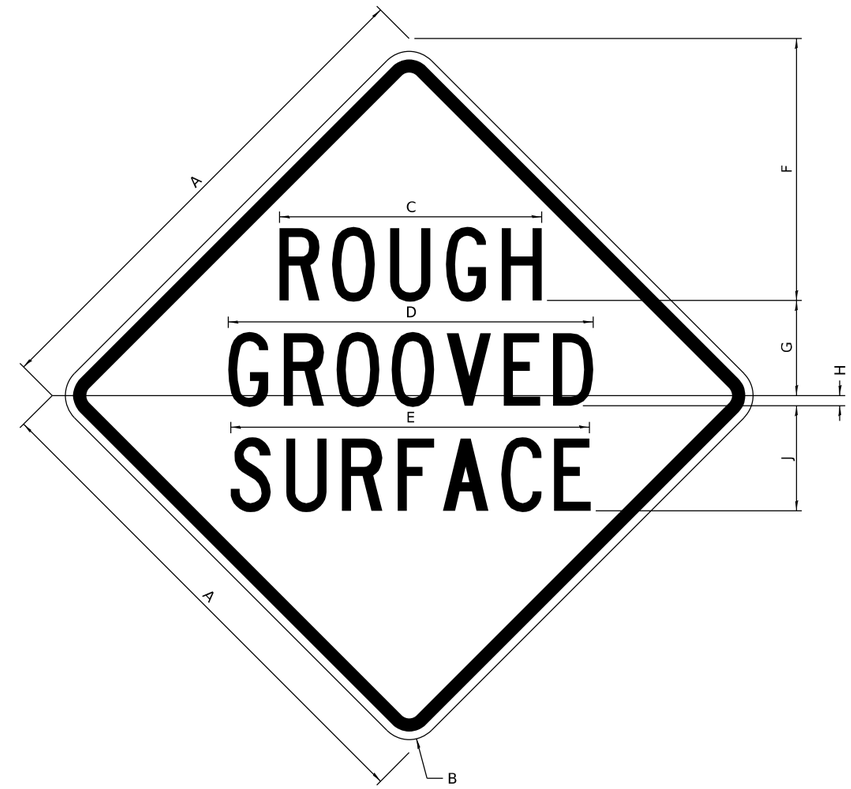
COLOR	LEGEND AND BORDER	BLACK	NON-REFLECTORIZED
	BACKGROUND	ORANGE	REFLECTORIZED

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

ILLINOIS STANDARD W8–I107



COLOR	LEGEND AND BORDER	BLACK	NON-REFLECTORIZED
	BACKGROUND	ORANGE	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

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\CONNECT10\1\Organization-Civil\IDOT_Standards\Cell\IDOT_Sheets.cel

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

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REGION 2 / DISTRICT 2 STANDARD

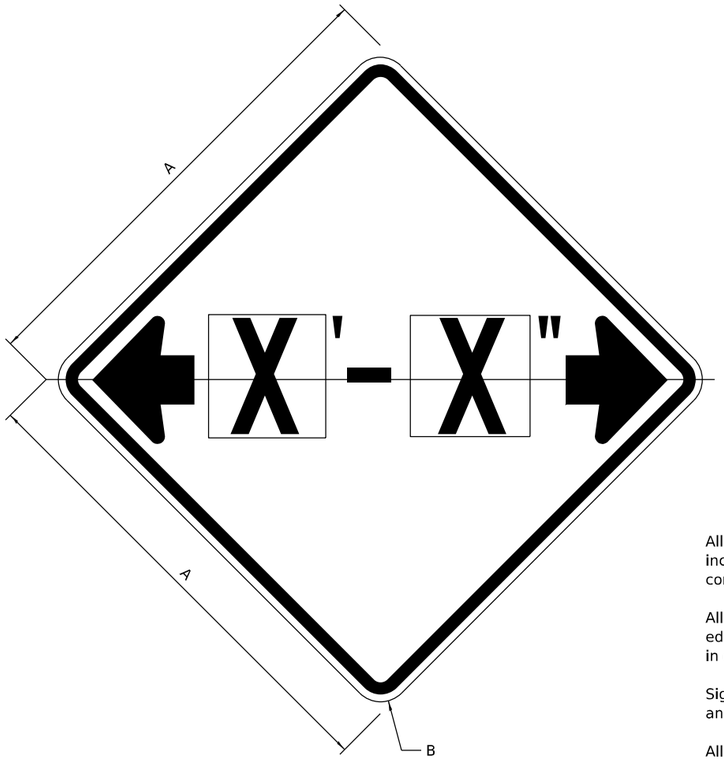
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(18Z)RS-6	ROCK ISLAND	66	45
		CONTRACT NO. 64N06		
		ILLINOIS	FED. AID PROJECT	

WORK ZONE SIGN DETAILS

ILLINOIS STANDARD W12–I102

1



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

SIGN SIZE	DIMENSIONS	
	A	B
48 x 48	48.00	3.00

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

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.

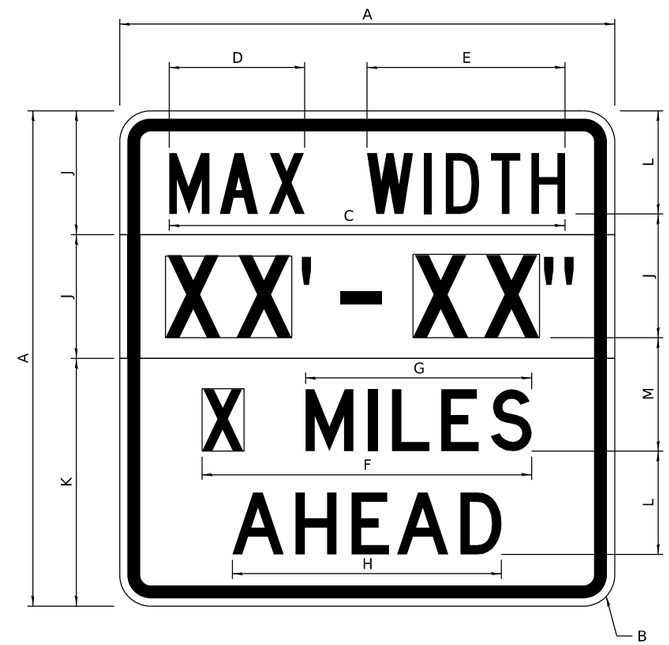
Signs shall meet the applicable portions of Sections 701 and 720 of the Standard Specifications.

All dimensions are in inches unless otherwise noted.

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

ILLINOIS STANDARD W12–I103

1



COLOR			
	LEGEND AND BORDER	BLACK	NON-REFLECTORIZED
	BACKGROUND	WHITE	REFLECTORIZED
	BACKGROUND (WIDTH)	FL ORANGE	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\CONNECT10\11\Organization\Civil\IDOT Standards\Cell\IDOT Sheets.cel

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

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

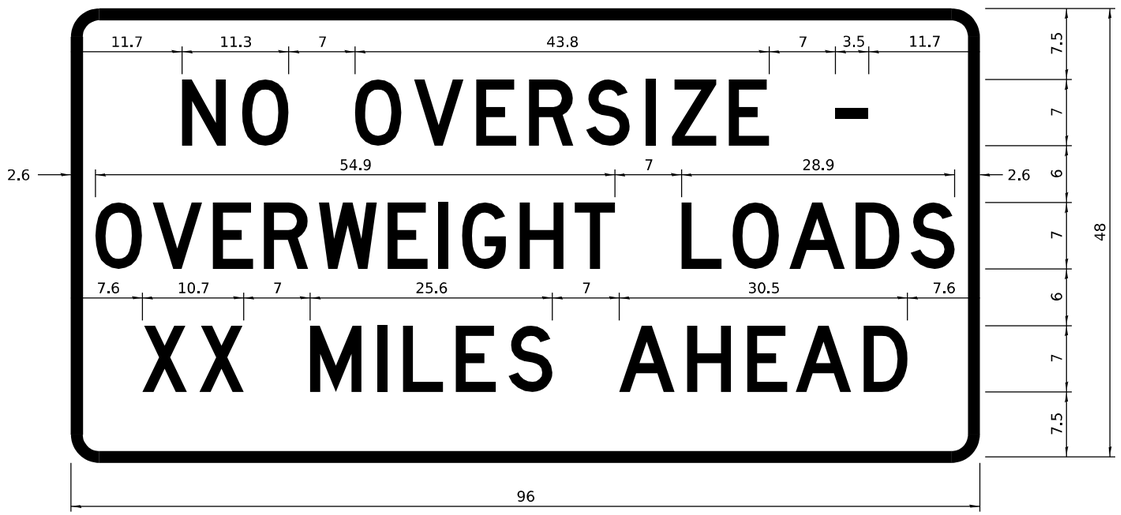
REGION 2 / DISTRICT 2 STANDARD

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(18Z)RS-6	ROCK ISLAND	66	46
		CONTRACT NO. 64N06		
		ILLINOIS	FED. AID PROJECT	

WORK ZONE SIGN DETAILS

ROAD CLOSED TO OVERSIZED LOADS



COLOR			
	LEGEND AND BORDER	BLACK	NON-REFLECTORIZED
	BACKGROUND	ORANGE	REFLECTORIZED

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

STOP LINE SIGN FOR TEMPORARY SIGNALS

COLOR			
	LEGEND AND BORDER	BLACK	NON-REFLECTORIZED
	BACKGROUND	WHITE	REFLECTORIZED

SIGN SIZE	SERIES BY LINE		
	1	2	3
24 x 24	4C	4C	4C

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\CONNECT1011\Organization-Civil\IDOT_Standards\Civil\IDOT_Sheets.cel

USER NAME = Eric.Thomas	DESIGNED -	REVISED - 3-02-16	
	DRAWN -	REVISED -	
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.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(18Z)RS-6	ROCK ISLAND	66	47
		CONTRACT NO. 64N06		
	ILLINOIS	FED. AID PROJECT		

WORK ZONE SIGN DETAILS

ENTRANCE SIGN FOR USE WITH TEMPORARY SIGNALS (2)

COLOR	LEGEND AND BORDER	BLACK	NON-REFLECTORIZED
	BACKGROUND	ORANGE	REFLECTORIZED

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

(2) This sign shall be installed at entrances located between the temporary signals as shown in the staging plans.

Table Of Widths And Spaces

22.31	C 3.36	0.62	A 4.18	0.94	U 3.36	0.94	T 3.04	0.94	I 0.78	1.17	O 3.52	1.17	N 3.36	22.31

8.23	O 3.51	1.17	N 3.36	1.18	E 3.04

5.00	L 3.05	0.31	A 4.18	0.94	N 3.36	1.17	E 3.05

5.00	R 3.36	0.93	O 3.52	0.94	A 4.18	0.93	D 3.36	8.23

7.43	F 3.04	0.94	O 3.52	1.17	L 3.04	0.94	L 3.05	0.94	O 3.51	0.94	W 4.37

5.00	T 3.05	0.94	R 3.36	0.94	A 4.18	0.93	F 3.05	0.94	F 3.04	0.94	I 0.78	1.18	C 3.35	7.43

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

Sign not to scale

GENERAL NOTES

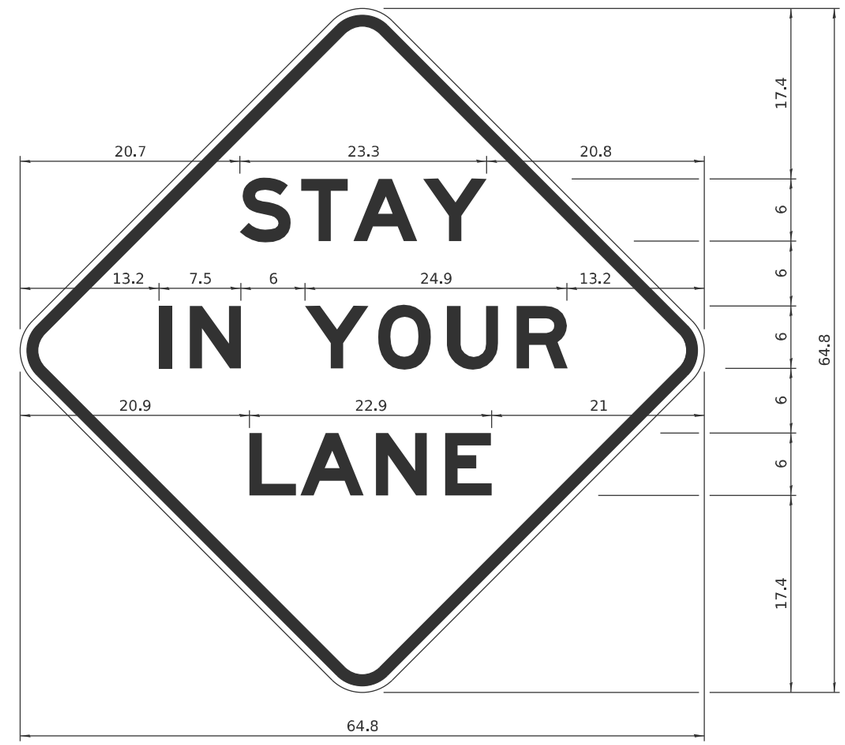
All work to furnish and install these signs shall be included in the cost of the specified traffic control standards and shall not be paid separately.

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.

STAY IN YOUR LANE



COLOR	LEGEND AND BORDER	BLACK	NON-REFLECTORIZED
	BACKGROUND	ORANGE	REFLECTORIZED

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

S 20.7	T 26.8	A 31.6	Y 38.0

I 13.2	N 15.9	Y 26.7	O 33.9	U 40.5	R 46.8

L 20.9	A 25.8	N 33.1	E 39.4

Sign not to scale

MODEL: SHT_PLAN
FILE NAME: C:\Bentley\CONNECT10\11\Organization-Civil\IDOT_Standards\Cell\IDOT_Sheets.cel

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

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

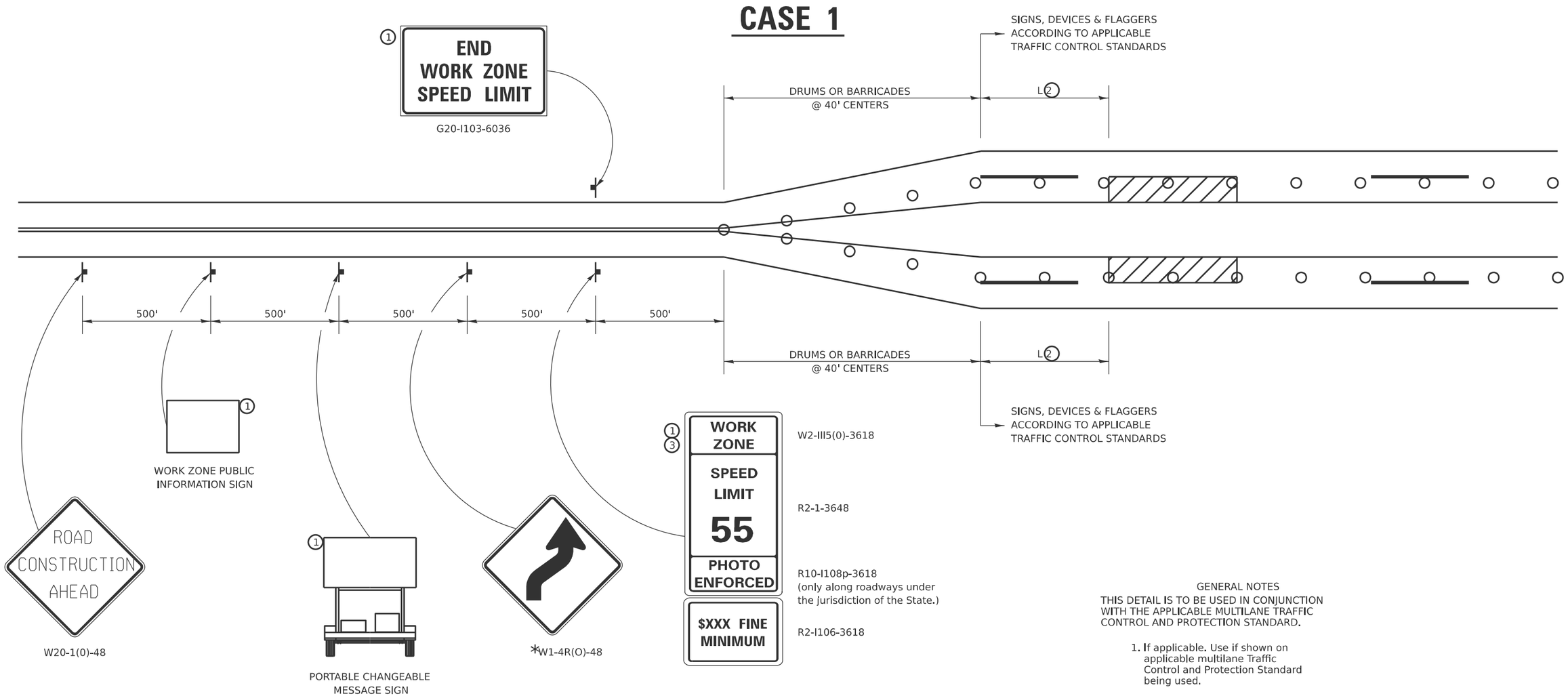
REGION 2 / DISTRICT 2 STANDARD

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(18Z)RS-6	ROCK ISLAND	66	48
		CONTRACT NO. 64N06		
		ILLINOIS	FED. AID PROJECT	

TRAFFIC CONTROL FOR TRANSITION AREAS

CASE 1



DRUMS OR BARRICADES WITH LIGHTS

WORK AREA

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

* DEPENDS ON GEOMETRICS OF THE TRANSITION. MAY SWITCH THE "STAY IN YOUR LANE" AND "WEAVE SIGNS"

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\CONNECT10\1\Organization-Civil\IDOT Standards\Civil\IDOT Sheets.cel

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

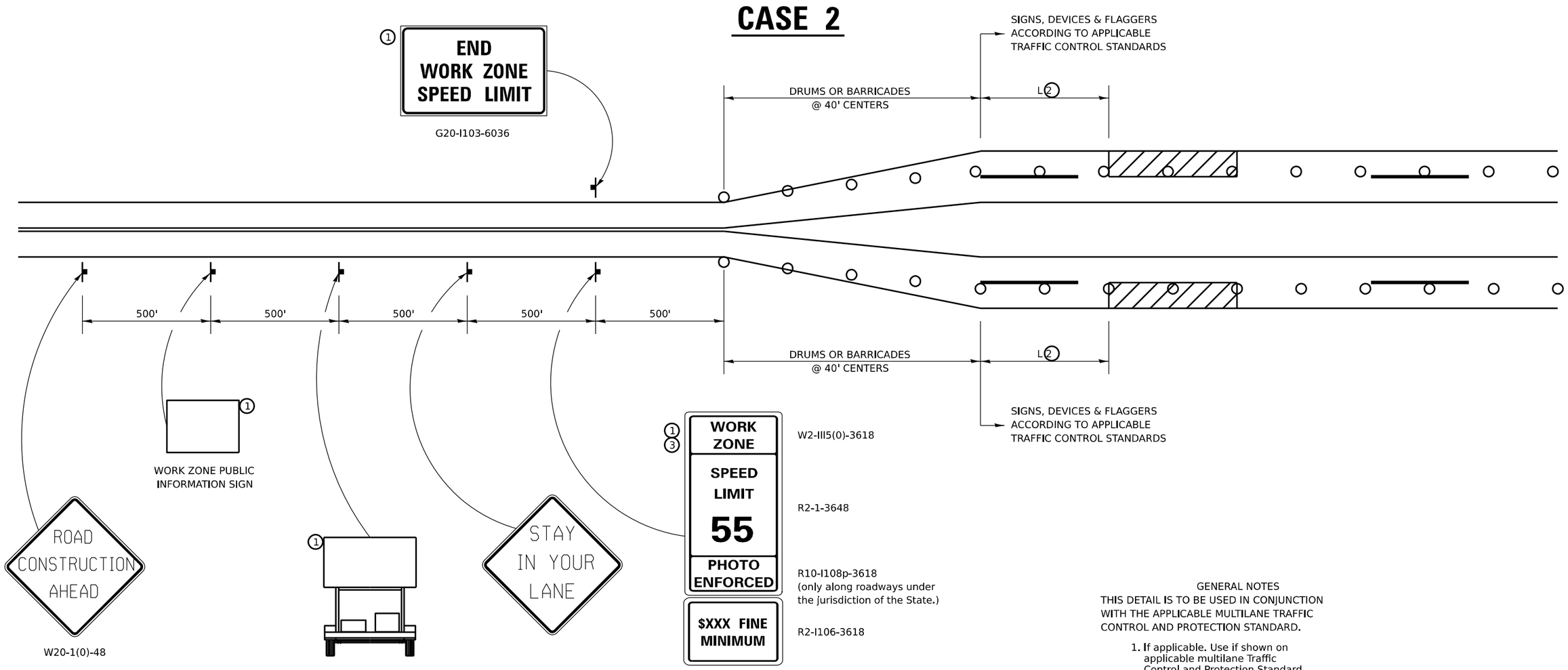
REGION 2 / DISTRICT 2 STANDARD

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(18Z)RS-6	ROCK ISLAND	66	49
		CONTRACT NO. 64N06		
		ILLINOIS	FED. AID PROJECT	

TRAFFIC CONTROL FOR TRANSITION AREAS

CASE 2



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\CONNECT10\1\Organization-Civil\IDOT_Standards\Civil\IDOT_Sheets.cel

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

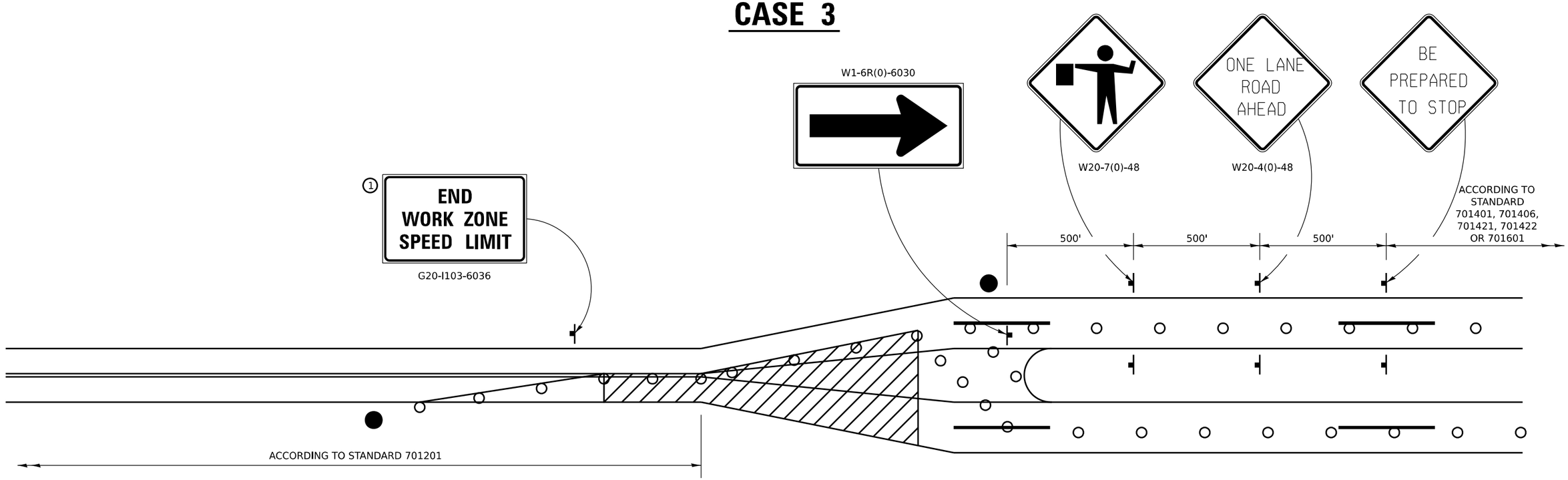
REGION 2 / DISTRICT 2 STANDARD

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(18Z)RS-6	ROCK ISLAND	66	50
		CONTRACT NO. 64N06		
		ILLINOIS	FED. AID PROJECT	

TRAFFIC CONTROL FOR TRANSITION AREAS

CASE 3



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\CONNECT10\11\Organization-Civil\IDOT_Standards\Cell\IDOT_Sheets.cel

USER NAME = Eric.Thomas	DESIGNED -	REVISED -	4-20-17
	DRAWN -	REVISED -	1-05-16
PLOT SCALE = $SCALES	CHECKED -	REVISED -	8-27-13
PLOT DATE = 12/7/2022	DATE -	REVISED -	3-05-12

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

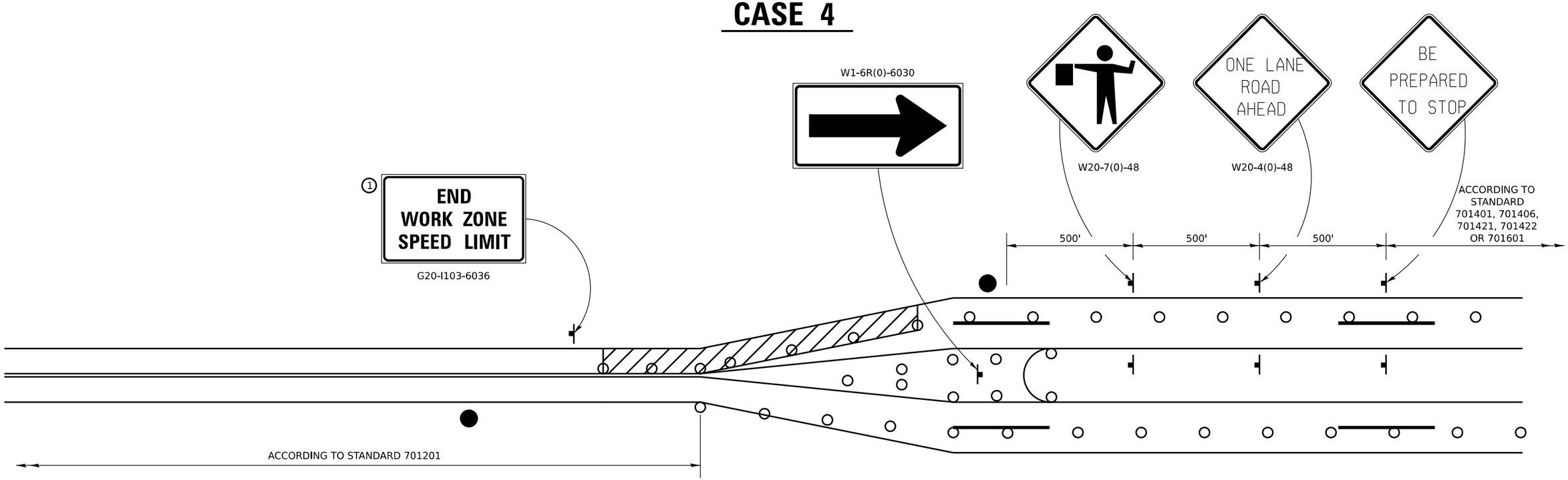
REGION 2 / DISTRICT 2 STANDARD

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(18Z)RS-6	ROCK ISLAND	66	51
		CONTRACT NO. 64N06		
	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\CONNECT10\1\Organization-Civil\IDOT_Standards\Cell\IDOT_Sheets.cel

USER NAME = Eric.Thomas	DESIGNED -	REVISED - 4-20-17	
	DRAWN -	REVISED - 1-05-16	
PLOT SCALE = $SCALES	CHECKED -	REVISED - 8-27-13	
PLOT DATE = 12/7/2022	DATE -	REVISED - 3-05-12	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

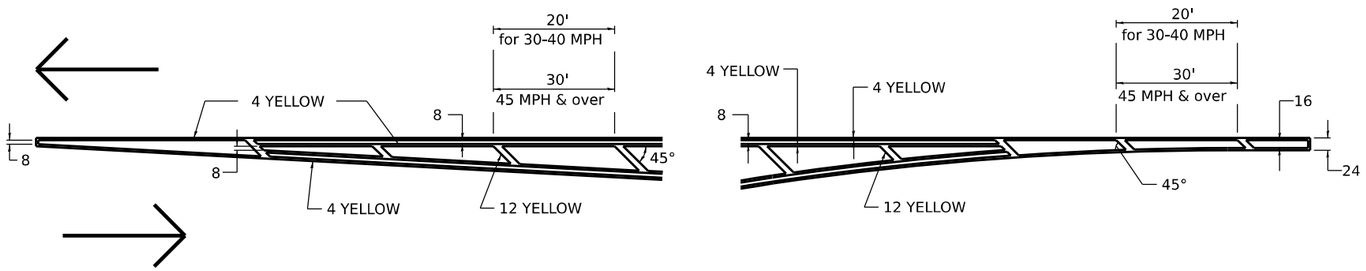
REGION 2 / DISTRICT 2 STANDARD

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

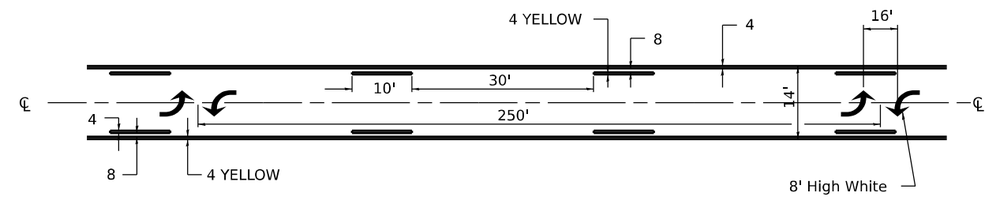
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(18Z)RS-6	ROCK ISLAND	66	52
		CONTRACT NO. 64N06		
	ILLINOIS	FED. AID PROJECT		

TYPICAL PAVEMENT MARKINGS

TYPICAL PAVEMENT MARKING FOR FLUSH MEDIAN AT LEFT TURN LANE

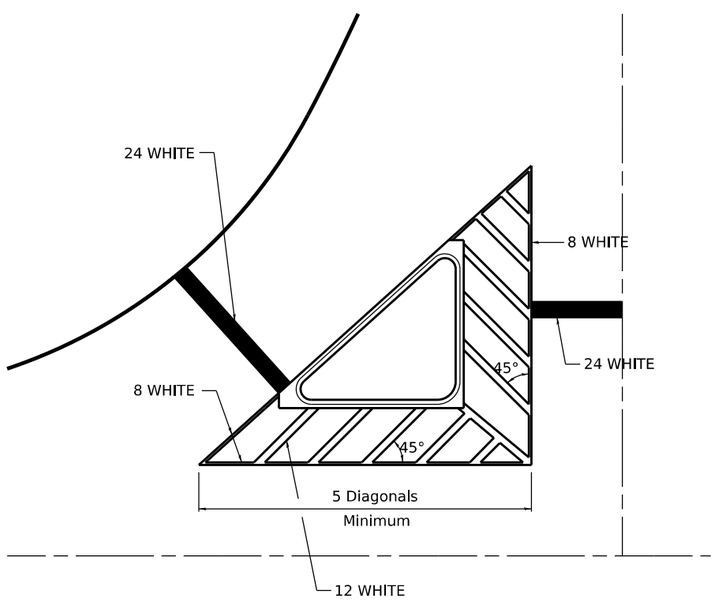


MEDIAN PAVEMENT MARKING



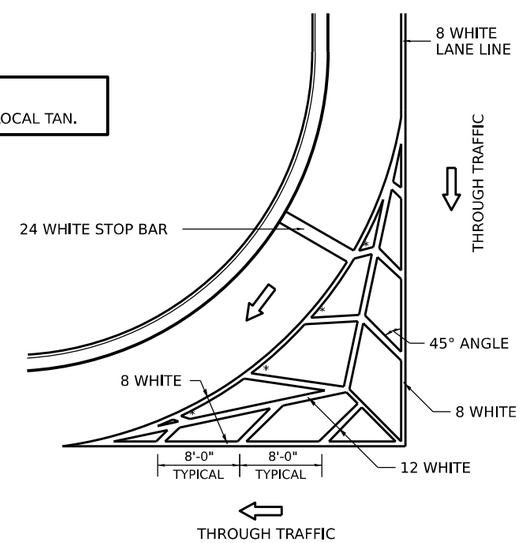
** ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

TYPICAL ISLAND OFFSET SHOULDER WIDTH



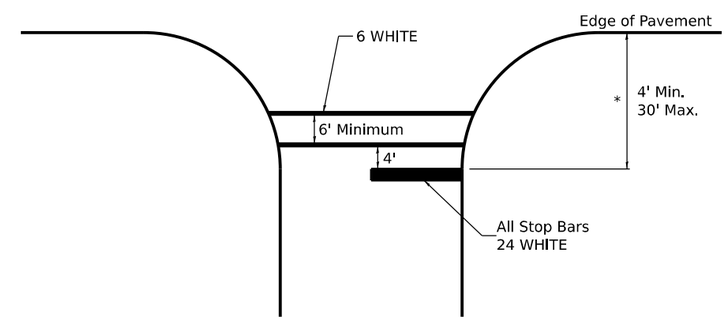
TYPICAL MARKING FOR PAINTED ISLANDS

NOTE:
* 45° TO LOCAL TAN.



STANDARD CROSSWALK MARKING

See Schedules for Locations



* Distance to the nearest edge of the intersecting roadway in the absence of a marked crosswalk.

MODEL: SHT_PLAN
FILE NAME: C:\Bentley\CONNECT10.11\Organization-Civil\IDOT_Standards\Cell\IDOT_Sheets.cel

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

REGION 2 / DISTRICT 2 STANDARD

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(18Z)RS-6	ROCK ISLAND	66	53
		CONTRACT NO. 64N06		
		ILLINOIS FED. AID PROJECT		

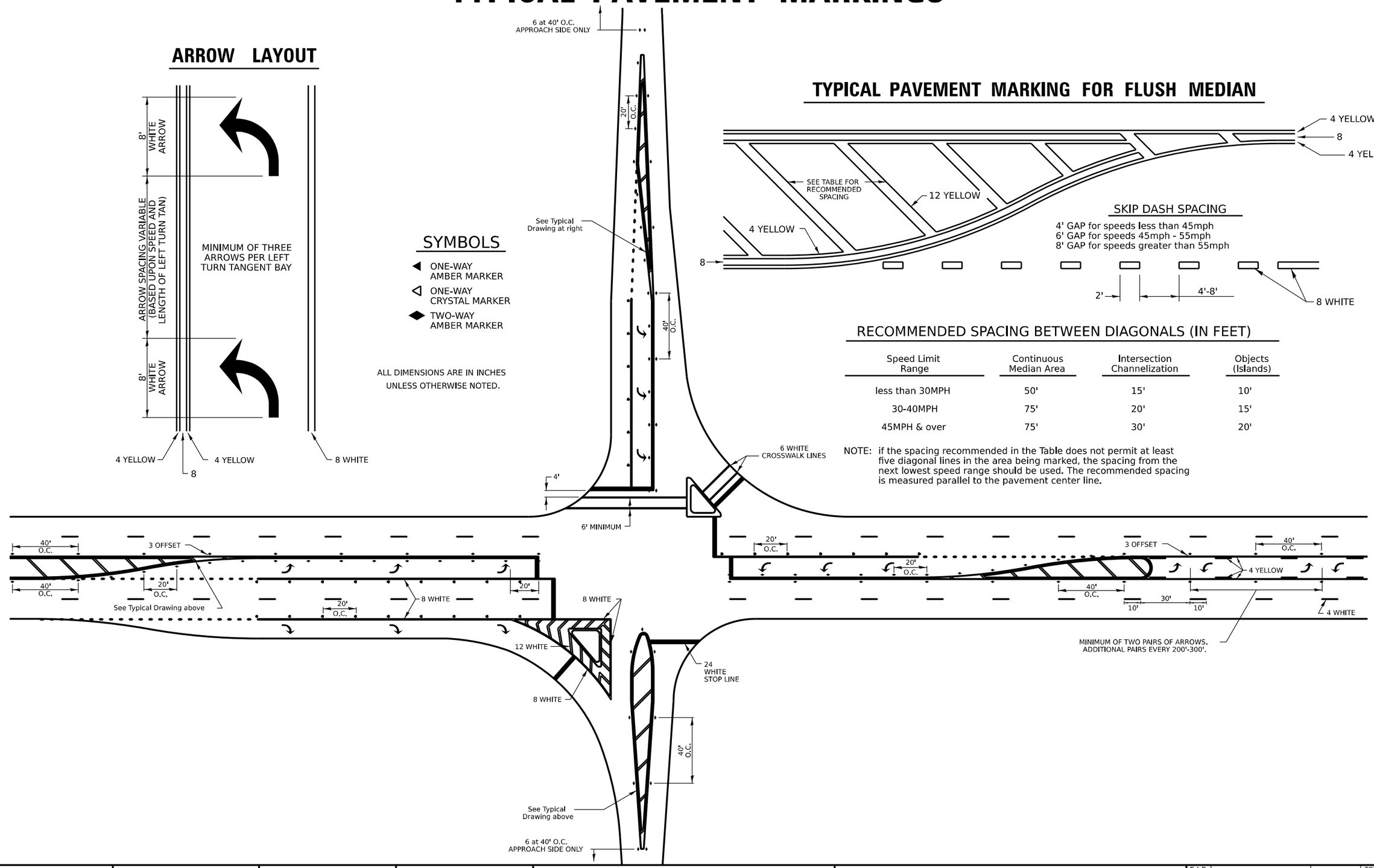
TYPICAL PAVEMENT MARKINGS

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

SKIP DASH SPACING

4' GAP for speeds less than 45mph
6' GAP for speeds 45mph - 55mph
8' GAP for speeds greater than 55mph

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\CONNECT10\11\Organization-Civil\IDOT Standards\Cell\IDOT Sheets.cel

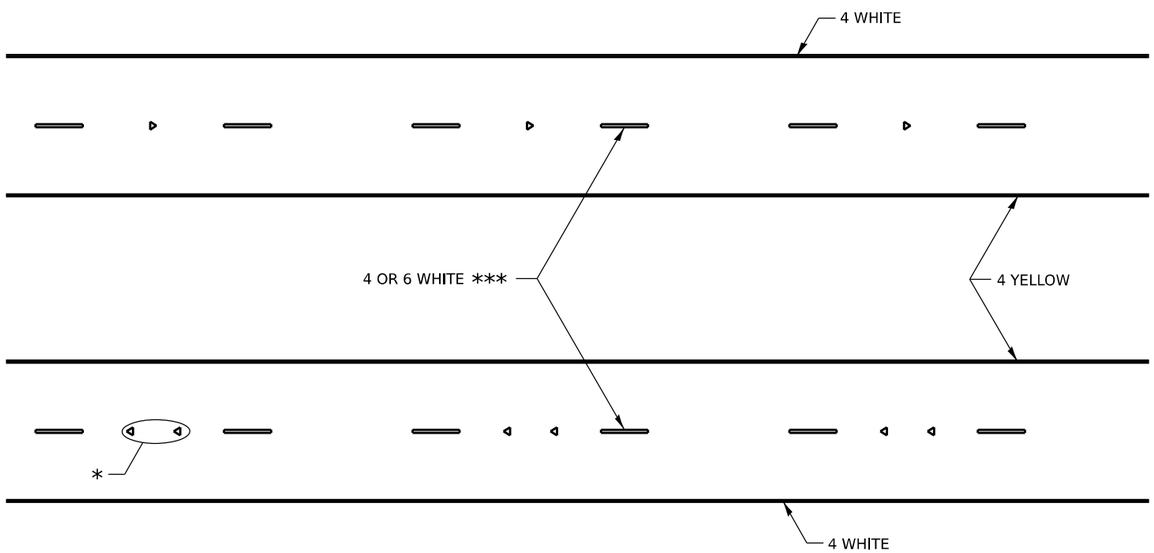
USER NAME = Eric.Thomas	DESIGNED -	REVISED - 6-27-14	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION
	DRAWN -	REVISED - 3-05-12	
PLOT SCALE = $SCALES	CHECKED -	REVISED -	
PLOT DATE = 12/7/2022	DATE -	REVISED -	

REGION 2 / DISTRICT 2 STANDARD

SCALE: SHEET OF SHEETS STA. TO STA.

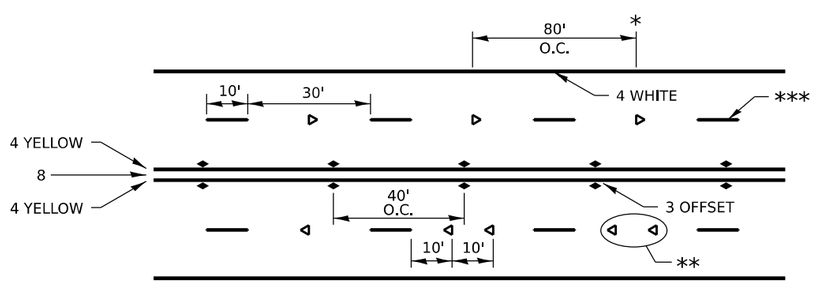
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(18Z)RS-6	ROCK ISLAND	66	54
		CONTRACT NO. 64N06		
		ILLINOIS	FED. AID PROJECT	

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.

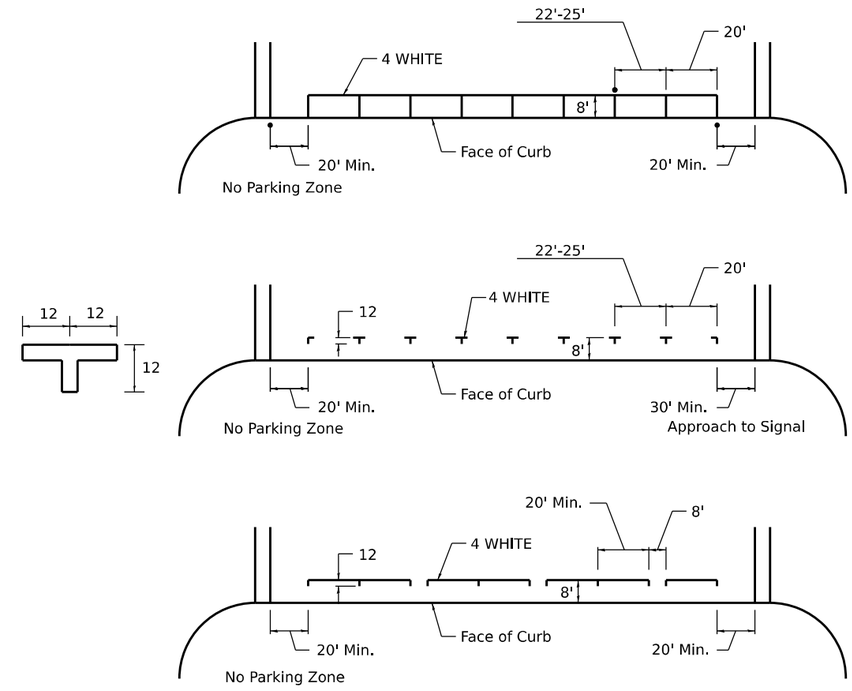
** USE DOUBLE MARKERS WHEN ADT ≥ 20,000

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

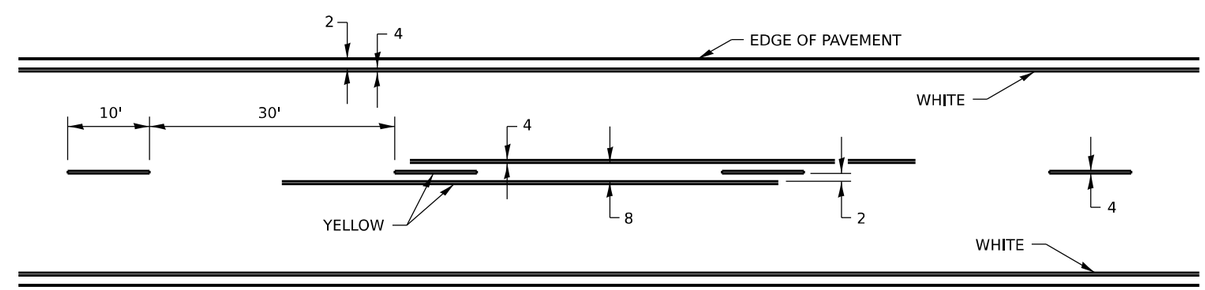
MULTI–LANE / UNDIVIDED & ONE WAY

(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\CONNECT1011\Organization-Civil\IDOT Standards\Cell\IDOT Sheets.cel

USER NAME = Eric.Thomas	DESIGNED -	REVISED - 6-27-14	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION
	DRAWN -	REVISED - 8-27-13	
PLOT SCALE = $SCALE$	CHECKED -	REVISED - 11-28-12	
PLOT DATE = 12/7/2022	DATE -	REVISED -	

REGION 2 / DISTRICT 2 STANDARD

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(18Z)RS-6	ROCK ISLAND	66	55
		CONTRACT NO. 64N06		
		ILLINOIS	FED. AID PROJECT	

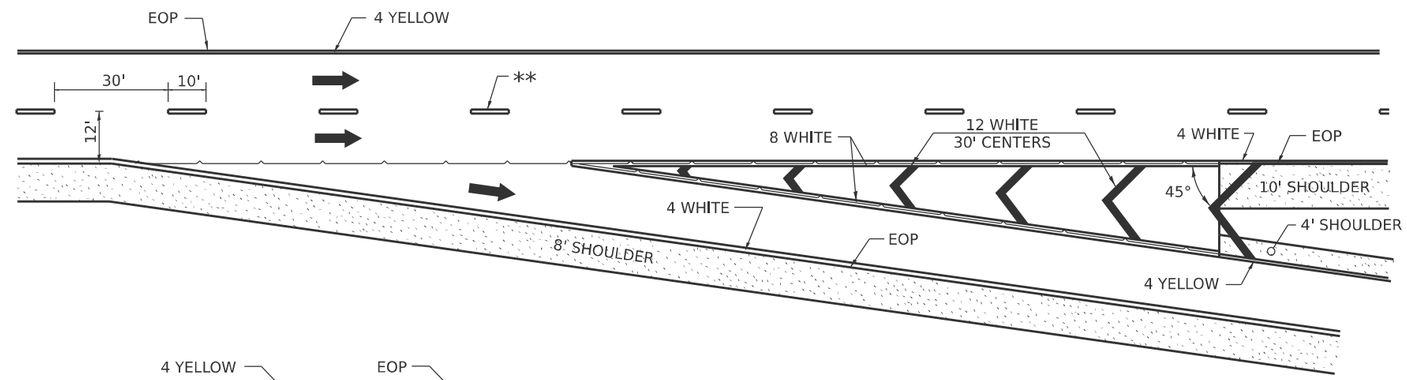
TYPICAL PAVEMENT MARKINGS

** 6" WHITE ON INTERSTATES, WHERE THE SPPED LIMIT IS 65 MPH, OR WHEN DIRECTED BY THE ENGINEER.

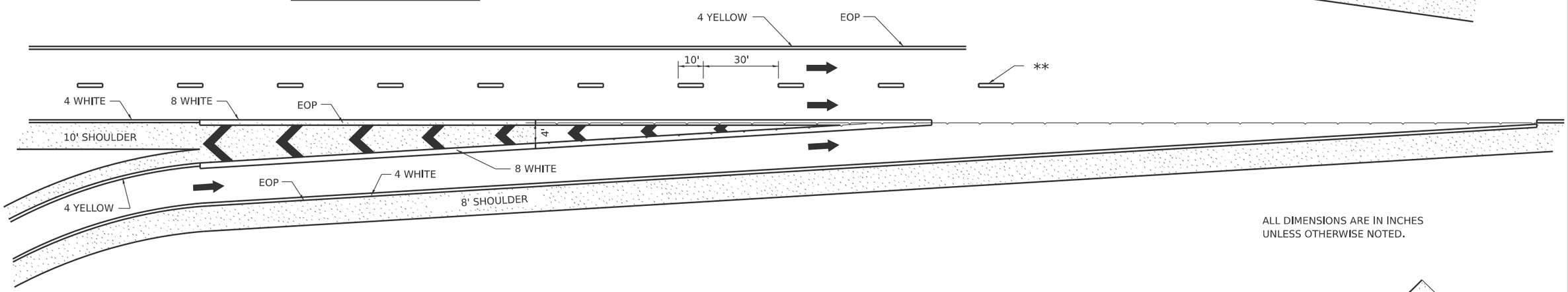
4" WIDE AT ALL OTHER LOCATIONS.

NOTE: GORE HATCHING PLACED ONLY WHEN SCHEDULED IN THE PLANS

EXIT RAMP

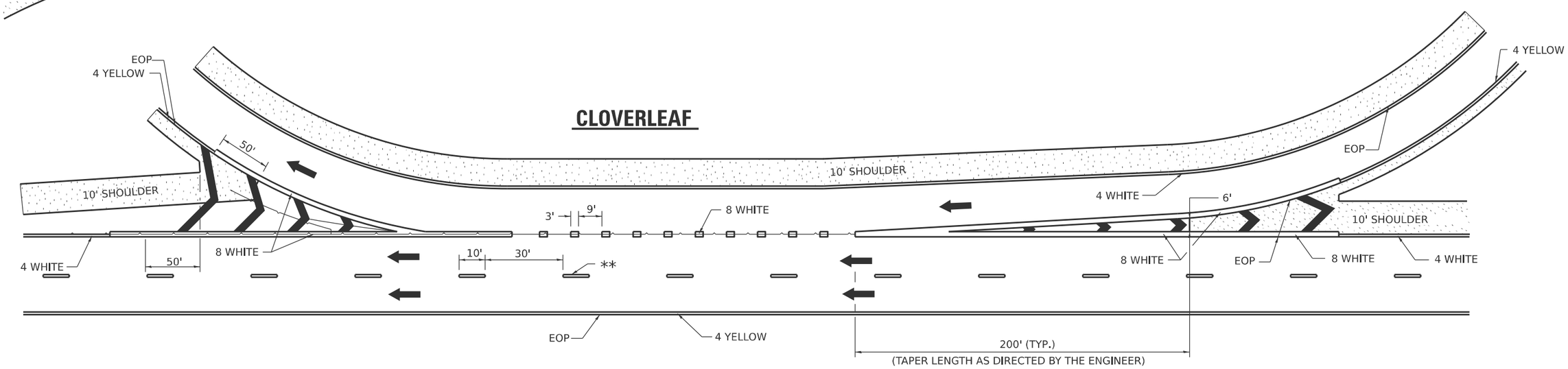


ENTRANCE RAMP



ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

CLOVERLEAF



MODEL: SHT_PLAN
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USER NAME = Eric.Thomas	DESIGNED -	REVISED - 9-15-23	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION
	DRAWN -	REVISED - 8-27-13	
PLOT SCALE = $SCALES	CHECKED -	REVISED - 10-18-11	
PLOT DATE = 12/7/2022	DATE -	REVISED -	

REGION 2 / DISTRICT 2 STANDARD

SCALE: SHEET OF SHEETS STA. TO STA.

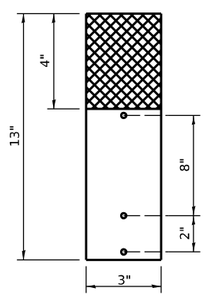
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(18Z)RS-6	ROCK ISLAND	66	56
		CONTRACT NO. 64N06		
		ILLINOIS FED. AID PROJECT		

TYPICAL PAVEMENT MARKINGS SHEET 4 OF 4 41.1

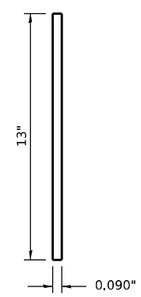
GUARDRAIL REFLECTORS, TYPE C (SPECIAL)

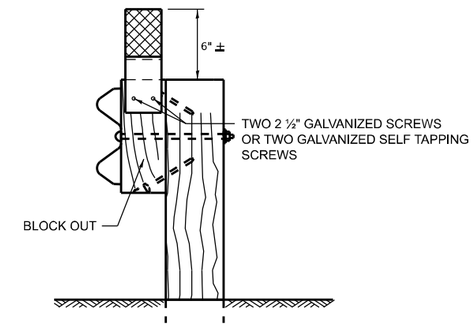
REFLECTORS FOR GUARDRAIL BLOCK OUT OR DELINEATOR POST

STRAIGHT REFLECTOR / DELINEATOR



SIDE VIEW



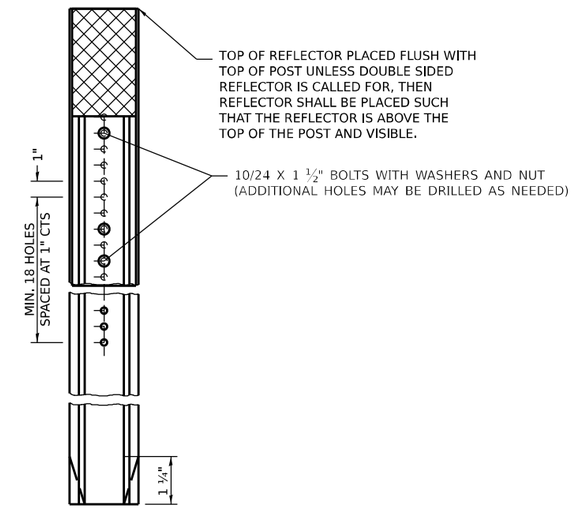


MOUNTED ON A GUARDRAIL BLOCK OUT

REFLECTORS SHALL BE MOUNTED DIRECTLY TO BLOCK OUTS.

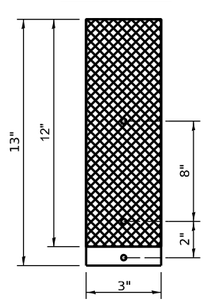
REFLECTORS MOUNTED ON WOODEN OR PLASTIC OR METAL BLOCK OUT SHALL BE MOUNTED USING TWO 2 ½" GALVANIZED SCREWS WITH WASHERS OR TWO SELF TAPPING GALVANIZED SCREWS WITH WASHERS.

ADDITIONAL SHEETING MAY BE ADDED AS NEEDED FOR TURN AROUNDS AS SHOWN IN THE PLANS

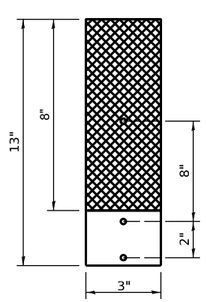


MOUNTED ON A DELINEATOR POST

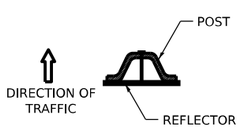
REPLACING 3 BUTTON DELINEATOR



REPLACING 2 BUTTON DELINEATOR



ADDITIONAL HOLES SHALL BE DRILLED IN THE REFLECTORS AS SHOWN ABOVE.



DELINEATORS SHALL BE INSTALLED ACCORDING TO STANDARD 635001 EXCEPT THAT THE POST SHALL BE ROTATED 180° . THE POST WILL HAVE THE WIDE SIDE FACING TRAFFIC AND THE REFLECTOR ATTACHECD AS SHOWN ABOVE.

NOTE:

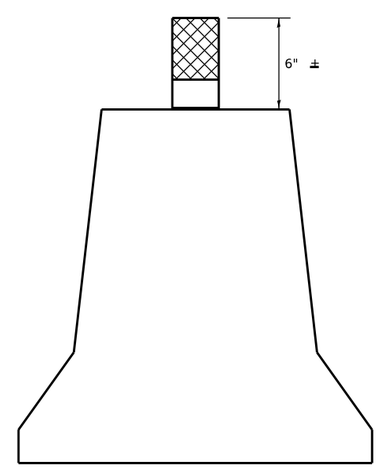
REFLECTORS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER EACH FOR GUARDRAIL REFLECTORS, TYPE C (SPECIAL), WHICH PRICE SHALL ALSO INCLUDE SCREWS, WASHERS OR AN APPROVED BONDING AGENT.

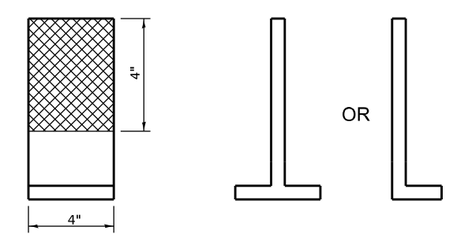
REFLECTORS INSTALLED ON TWO LANE ROADS SHALL BE DOUBLE SIDED AND BOTH SIDES SHALL BE CRYSTAL.

REFLECTORS INSTALLED ON CENTER BARRIER OR IN THE MEDIAN SHALL BE DOUBLE SIDED AND BOTH SIDES SHALL BE AMBER.

REFLECTORS INSTALLED ON DIVIDED HIGHWAYS ON THE OUTSIDE OF THE ROADWAY SHALL BE DOUBLE SIDED CRYSTAL.

SPACING FOR REFLECTORS SHALL BE ACCORDING TO STANDARD 782006 UNLESS OTHERWISE NOTED IN THE PLANS.





SIDE VIEW

REFLECTORS MOUNTED ON BARRIER WALL

NOTE:

REFLECTORS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER EACH FOR GUARDRAIL REFLECTORS, TYPE C (SPECIAL), WHICH PRICE SHALL ALSO INCLUDE SCREWS, WASHERS OR AN APPROVED BONDING AGENT.

REFLECTORS INSTALLED ON TWO LANE ROADS SHALL BE DOUBLE SIDED AND BOTH SIDES SHALL BE CRYSTAL.

REFLECTORS INSTALLED ON CENTER BARRIER SHALL BE DOUBLE SIDE AND BOTH SIDES SHALL BE AMBER.

REFLECTORS INSTALLED ON DIVIDED HIGHWAYS ALONG THE OUSTIDE OF THE HIGHWAY SHALL BE DOUBLE SIDED CRYSTAL.

SPACING FOR REFLECTORS SHALL BE ACCORDING TO STANDARD 782006 UNLESS OTHERWISE NOTED IN THE PLANS.

MODEL: SHT_PLAN
FILE NAME: C:\Bentley\CONNECT10.11\Organization-Civil\IDOT_Standards\Cell\IDOT_Sheets.cel

USER NAME = Eric.Thomas	DESIGNED -	REVISED - 3-07-24	
	DRAWN -	REVISED - 4-27-23	
PLOT SCALE = $SCALE$	CHECKED -	REVISED - 6-21-21	
PLOT DATE = 12/7/2022	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

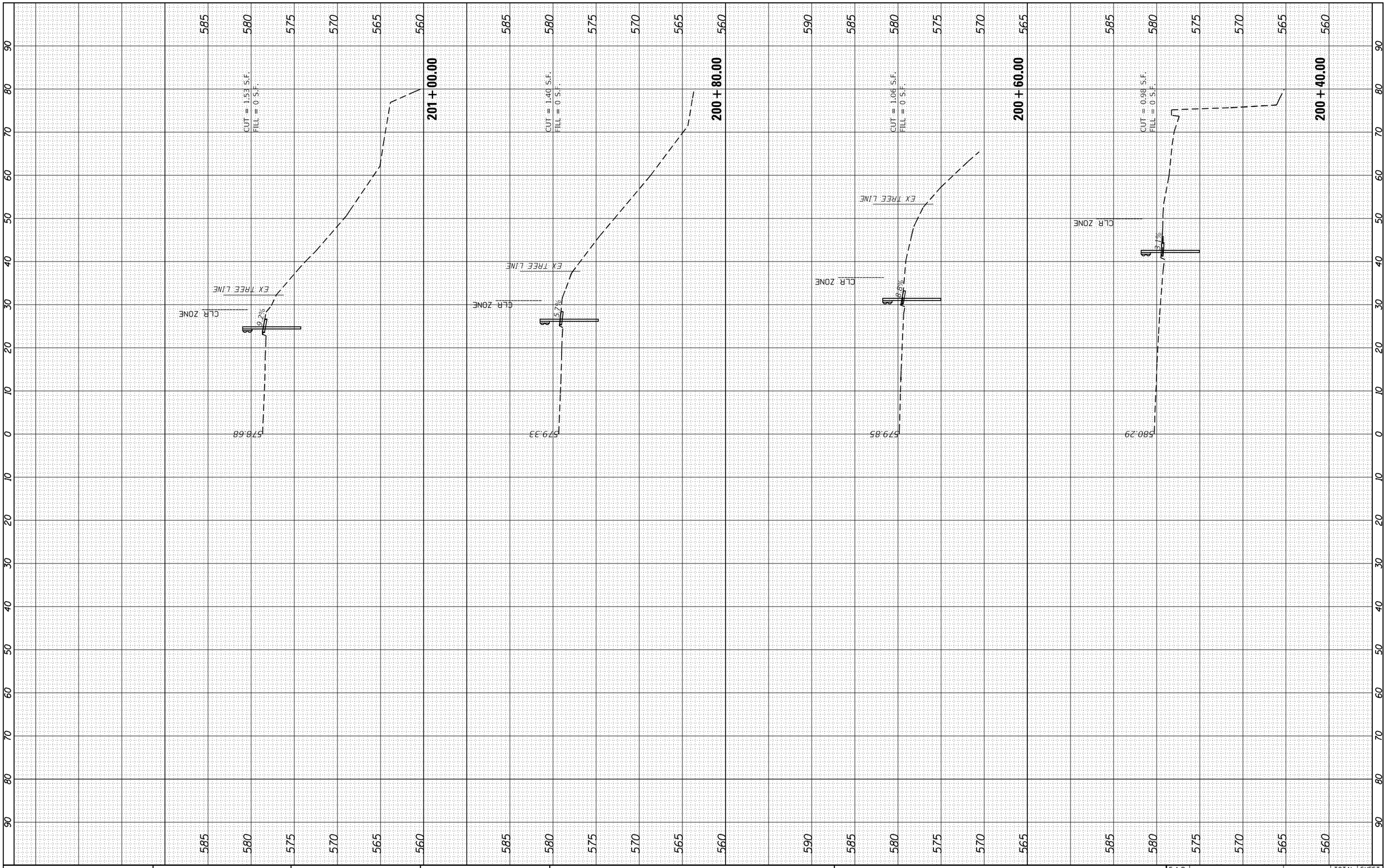
REGION 2 / DISTRICT 2 STANDARD

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(18Z)RS-6	ROCK ISLAND	66	57

CONTRACT NO. 64N06

ILLINOIS FED. AID PROJECT



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

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

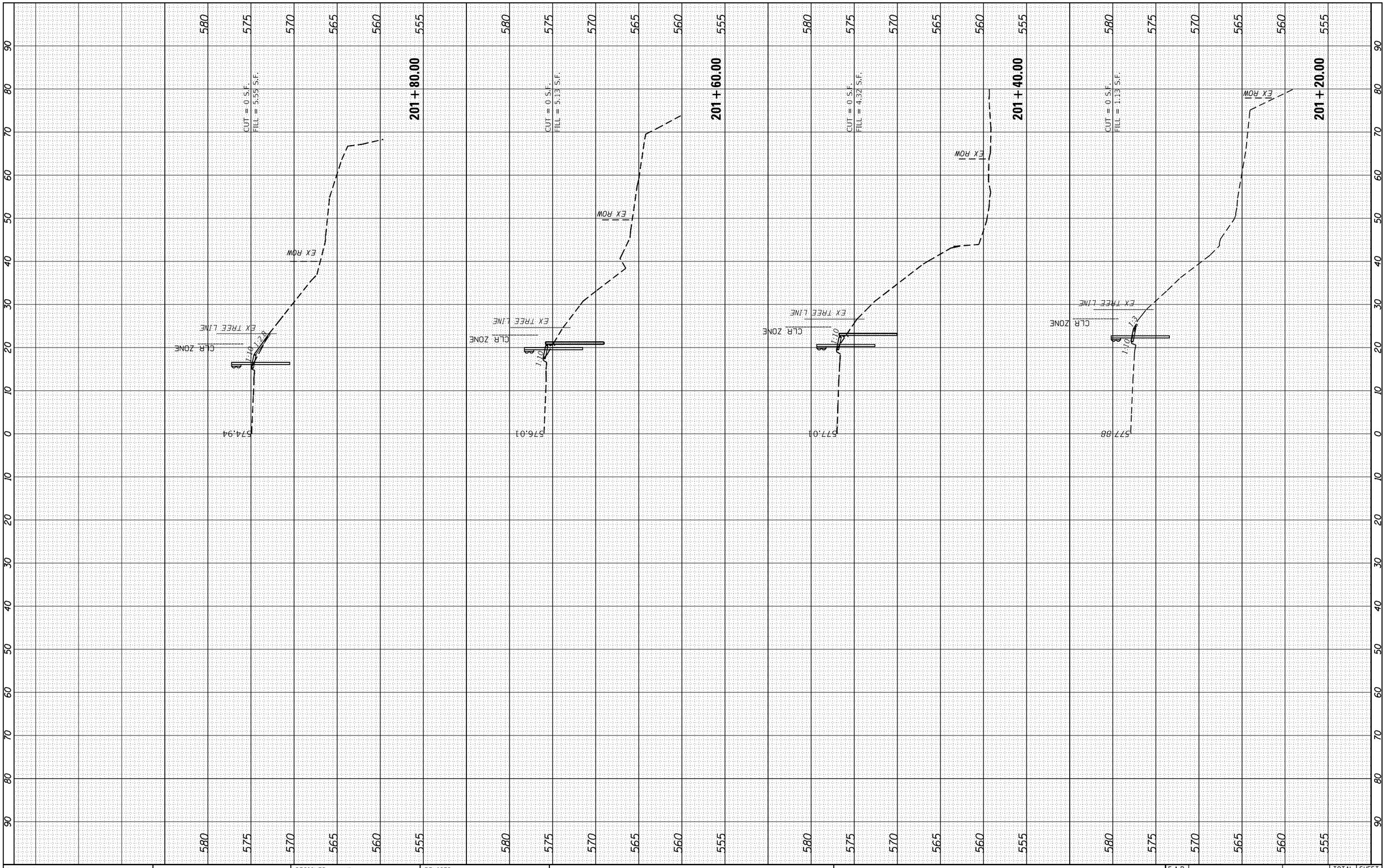
FILE NAME = SHT-XSEC.DGN		DESIGNED - JWD	REVISED -
		DRAWN - JWD	REVISED -
	PLOT SCALE = 1'=10'	CHECKED - CJS	REVISED -
	PLOT DATE = 8/14/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

24TH ST GUARDRAIL
CROSS SECTION SHEETS

SCALE: 1"=10' | SHEET NO. 1 OF 9 SHEETS | STA. 200+40 TO STA. 201+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(18Z)RS-6	ROCK ISLAND	66	58
		CONTRACT NO. 64N06		
		ILLINOIS FED. AID PROJECT		



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

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

FILE NAME = SHT-XSEC.DGN		DESIGNED - JWD	REVISED -
		DRAWN - JWD	REVISED -
	PLOT SCALE = 1':10'	CHECKED - CJS	REVISED -
	PLOT DATE = 8/14/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

24TH ST GUARDRAIL
CROSS SECTION SHEETS

SCALE: 1''=10' | SHEET NO. 2 OF 9 SHEETS | STA. 201+20 TO STA. 201+80

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(18Z)RS-6	ROCK ISLAND	66	59
		CONTRACT NO. 64N06		
		ILLINOIS FED. AID PROJECT		

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

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

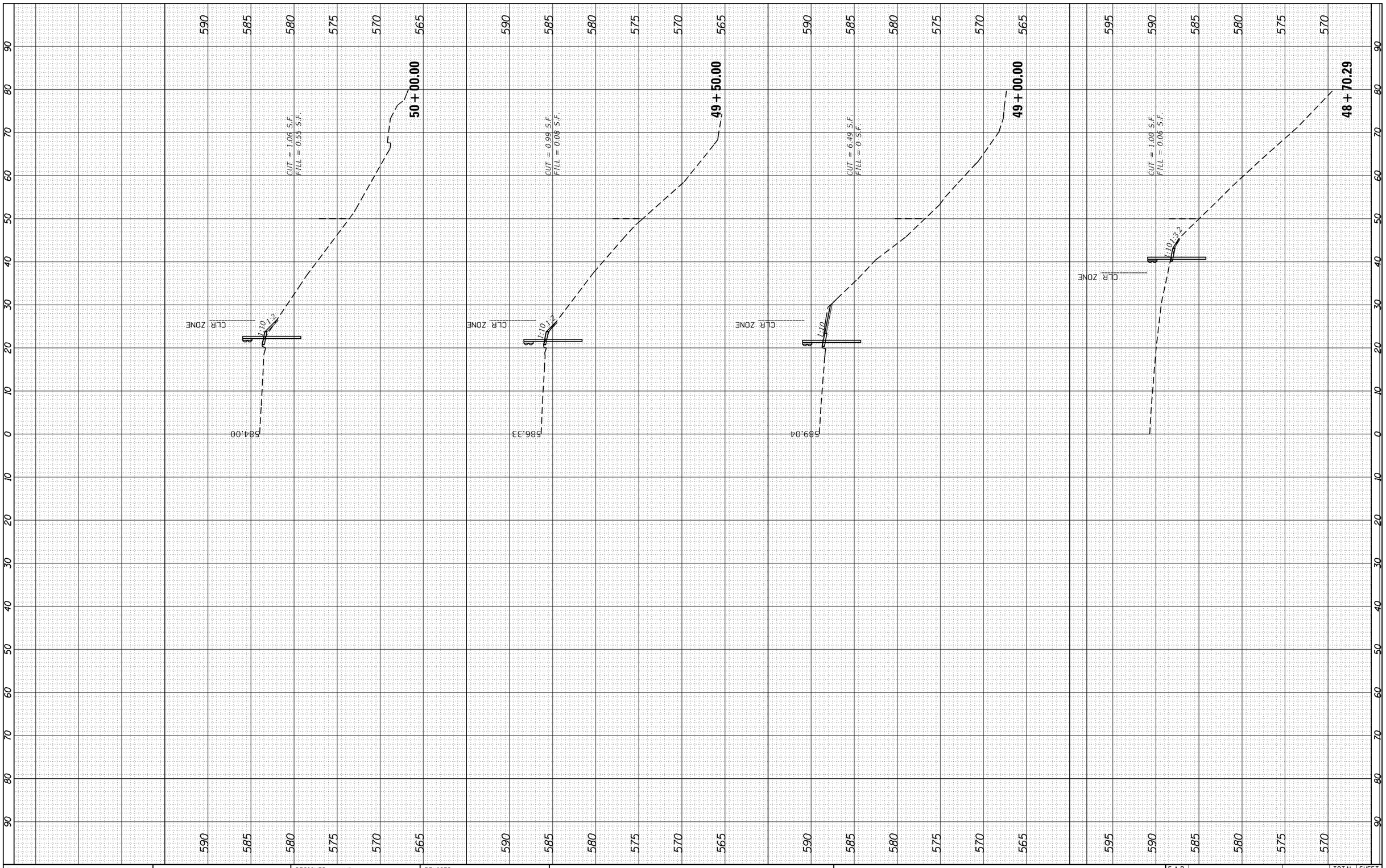
FILE NAME = SHT-XSEC.DGN		DESIGNED - JWD	REVISED -
		DRAWN - JWD	REVISED -
	PLOT SCALE = 1'=10'	CHECKED - CJS	REVISED -
	PLOT DATE = 8/14/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

24TH ST GUARDRAIL
CROSS SECTION SHEETS

SCALE: 1"=10' | SHEET NO. 3 OF 9 SHEETS | STA. 202+00 TO STA. 202+10

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(18Z)RS-6	ROCK ISLAND	66	60
		CONTRACT NO. 64N06		
		ILLINOIS FED. AID PROJECT		



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

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

FILE NAME = SHT-XSEC.DGN		DESIGNED - JWD	REVISED -
		DRAWN - JWD	REVISED -
	PLOT SCALE = 1':10'	CHECKED - CJS	REVISED -
	PLOT DATE = 8/14/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

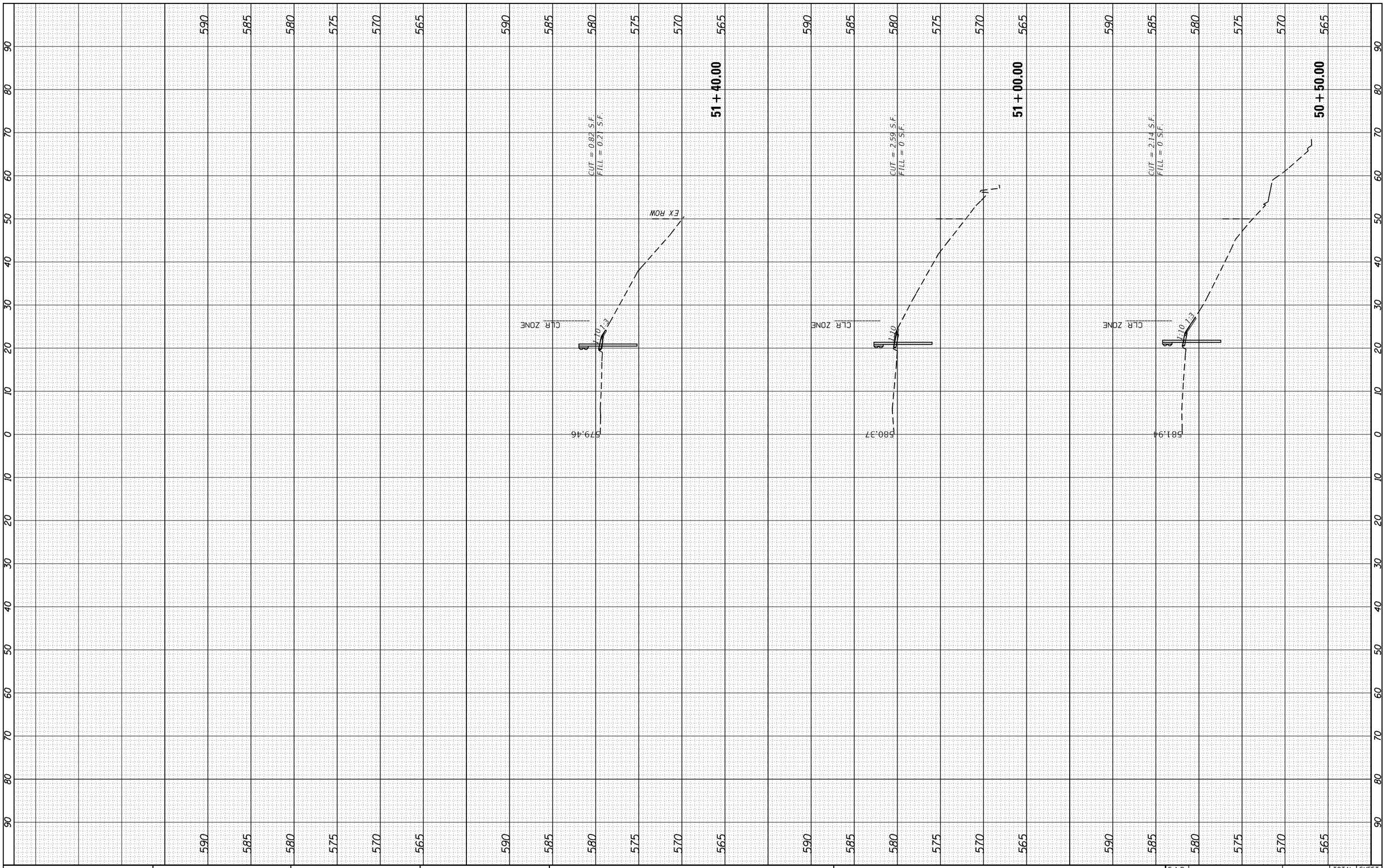
IL 5 (46TH AVE) GUARDRAIL
CROSS SECTION SHEETS

SCALE: 1"=10' | SHEET NO. 4 OF 9 SHEETS | STA. 48+65 TO STA. 50+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(18Z)RS-6	ROCK ISLAND	66	61

CONTRACT NO. 64N06

ILLINOIS FED. AID PROJECT



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

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

FILE NAME = SHT-XSEC.DGN		DESIGNED - JWD	REVISED -
		DRAWN - JWD	REVISED -
	PLOT SCALE = 1':10'	CHECKED - CJS	REVISED -
	PLOT DATE = 8/14/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL 5 (46TH AVE) GUARDRAIL
CROSS SECTION SHEETS

SCALE: 1"=10' | SHEET NO. 5 OF 9 SHEETS | STA. 50+50 TO STA. 51+40

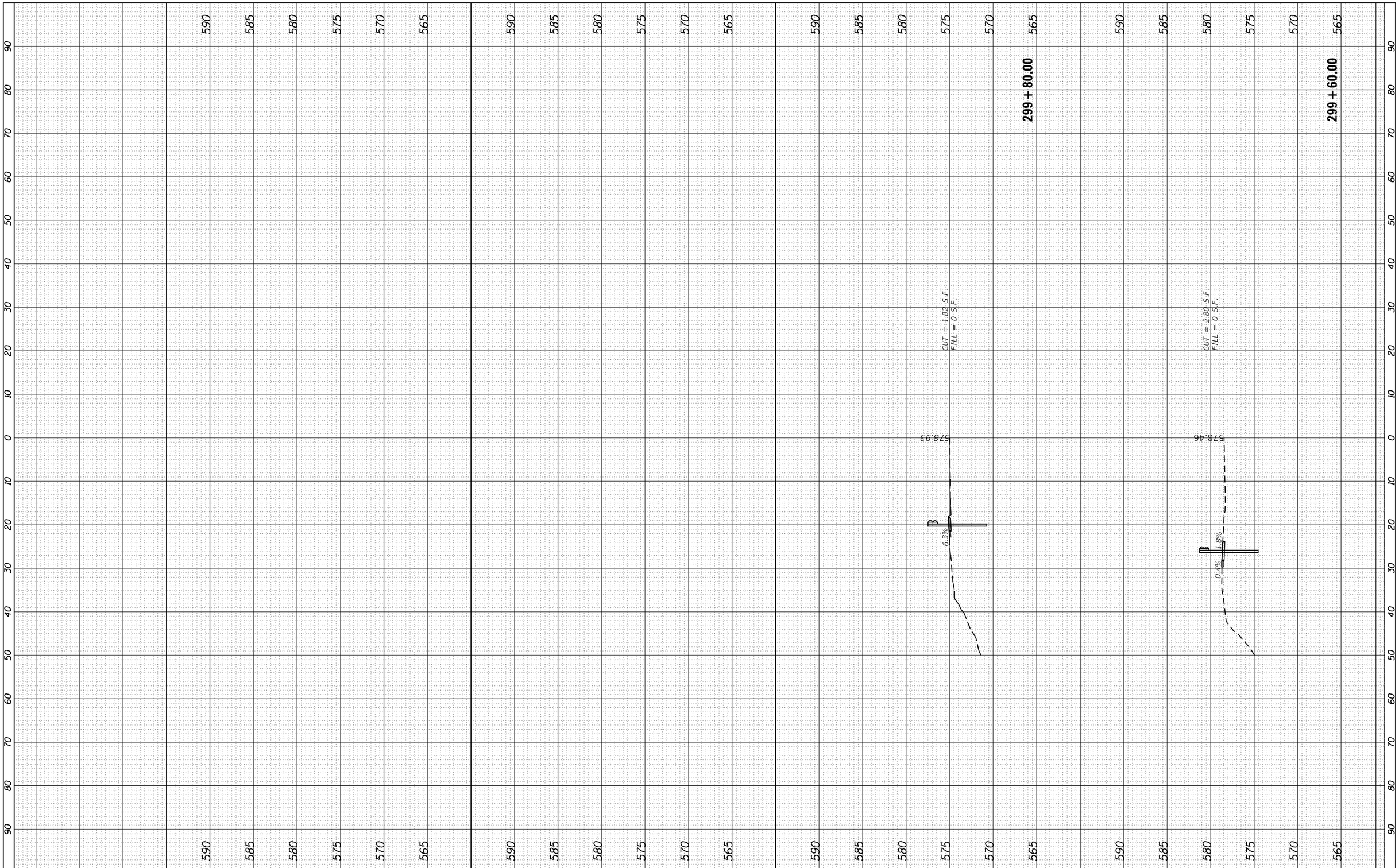
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(18Z)RS-6	ROCK ISLAND	66	62

CONTRACT NO. 64N06

ILLINOIS FED. AID PROJECT

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

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



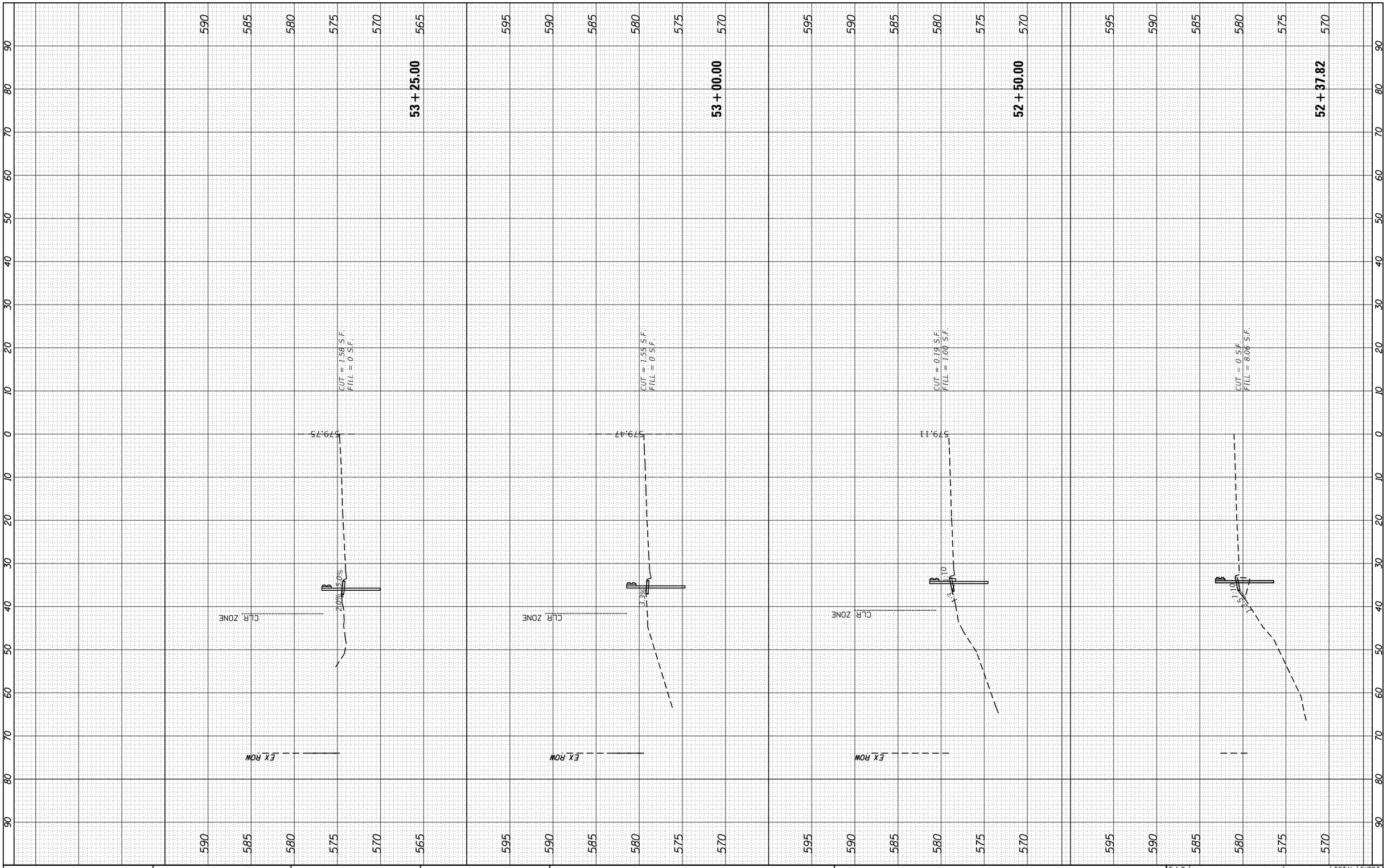
FILE NAME = SHT-XSEC.DGN		DESIGNED - JWD	REVISED -
		DRAWN - JWD	REVISED -
	PLOT SCALE = 1"=10'	CHECKED - CJS	REVISED -
	PLOT DATE = 8/14/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

47TH AVE GUARDRAIL
CROSS SECTION SHEETS

SCALE: 1"=10' | SHEET NO. 6 OF 9 SHEETS | STA. 299+60 TO STA. 299+80

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(18Z)RS-6	ROCK ISLAND	66	63
		CONTRACT NO. 64N06		
		ILLINOIS FED. AID PROJECT		



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

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

FILE NAME = SHT-XSEC.DGN		DESIGNED - JWD	REVISED -
		DRAWN - JWD	REVISED -
	PLOT SCALE = 1':10'	CHECKED - CJS	REVISED -
	PLOT DATE = 8/14/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

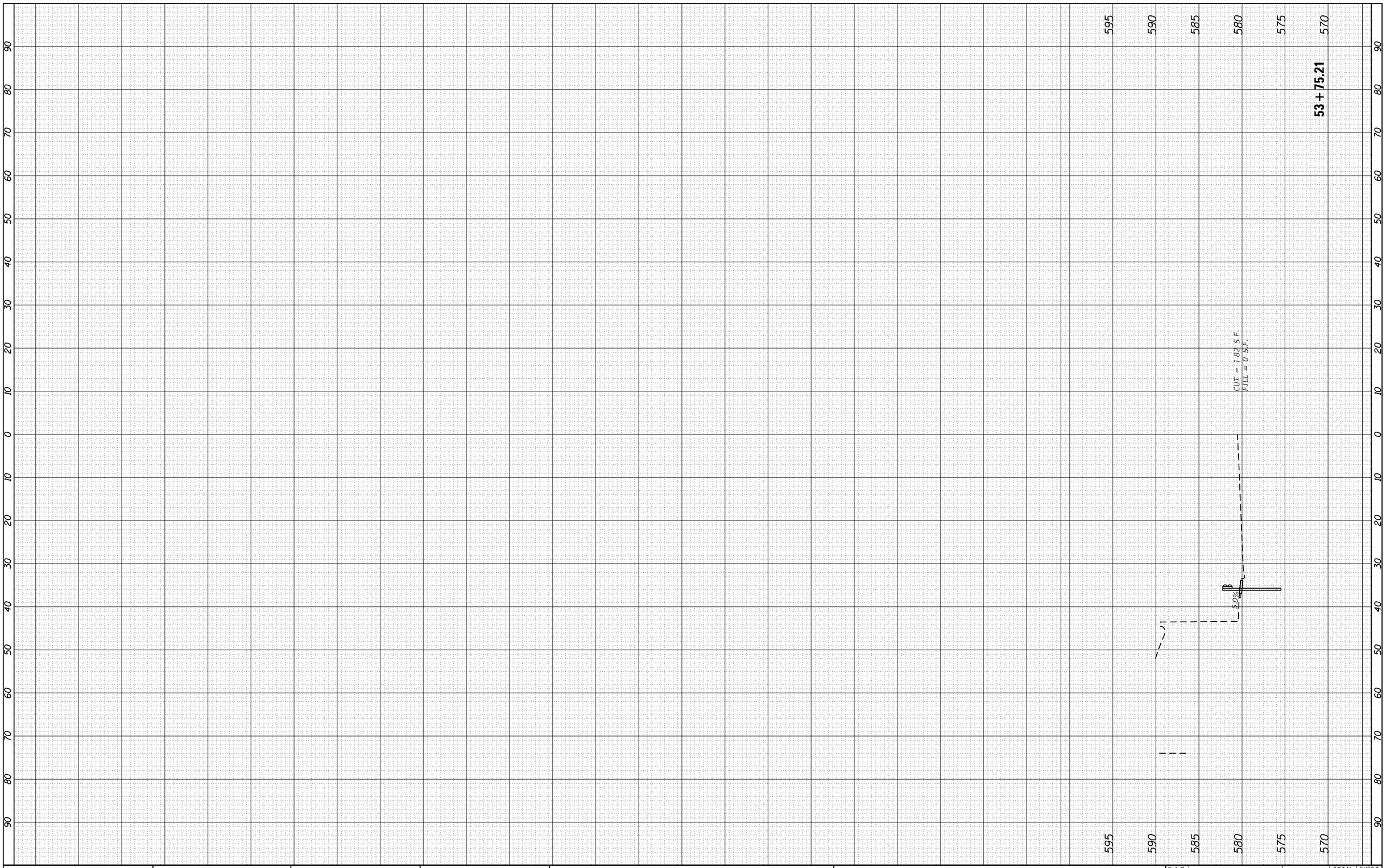
IL 5 (46TH AVE) GUARDRAIL
CROSS SECTION SHEETS

SCALE: 1"=10' | SHEET NO. 7 OF 9 SHEETS | STA. 52+37.82 TO STA. 53+25

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(18Z)RS-6	ROCK ISLAND	66	64
		CONTRACT NO. 64N06		
		ILLINOIS FED. AID PROJECT		

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

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



FILE NAME = SHT-XSEC.DGN		DESIGNED - JWD	REVISED -
		DRAWN - JWD	REVISED -
	PLOT SCALE = 1"=10'	CHECKED - CJS	REVISED -
	PLOT DATE = 8/14/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL 5 (46TH AVE) GUARDRAIL
CROSS SECTION SHEETS

SCALE: 1"=10' | SHEET NO. 8 OF 9 SHEETS | STA. 53+75.12 TO STA. 53+75.12

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(18Z)RS-6	ROCK ISLAND	66	65
		CONTRACT NO. 64N06		
		ILLINOIS FED. AID PROJECT		

FINAL SURVEY		BY	DATE
NOTE BOOK NO.	SURVEYED		
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	AREAS CHECKED		

ORIGINAL SURVEY		BY	DATE
NOTE BOOK NO.	SURVEYED		
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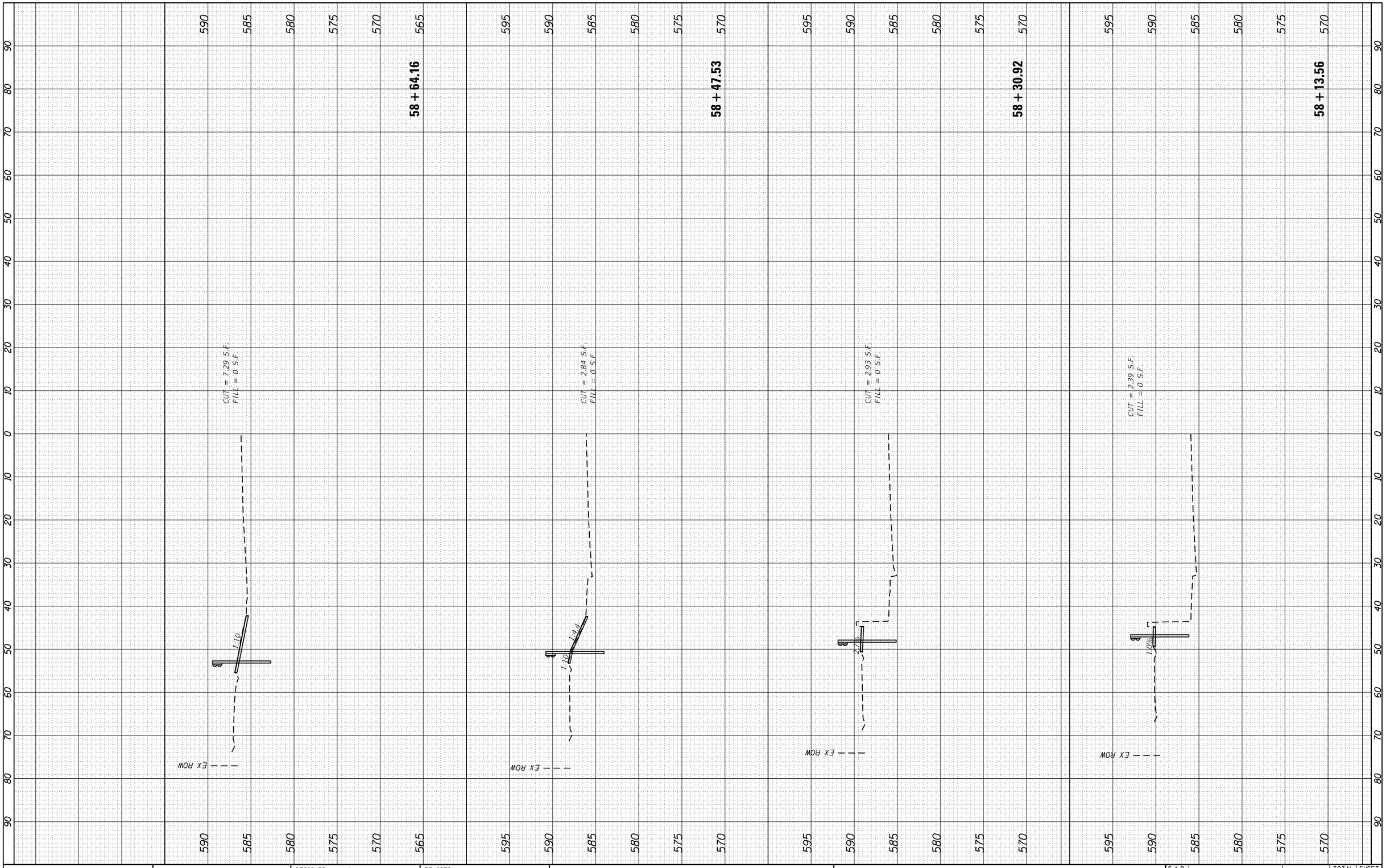
	AREAS CHECKED		



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		DRAWN - JWD	REVISED -
	PLOT SCALE = 1':10'	CHECKED - CJS	REVISED -
	PLOT DATE = 8/14/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL 5 (46TH AVE) GUARDRAIL
CROSS SECTION SHEETS

SCALE: 1''=10' | SHEET NO. 9 OF 9 SHEETS | STA. 58+13.56 TO STA. 58+64.16

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(18Z)RS-6	ROCK ISLAND	66	66
		CONTRACT NO. 64N06		
	ILLINOIS	FED. AID PROJECT		