

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
774	101 SW	SHELBY	42	1
		ILLINOIS	CONTRACT NO. 74D34	

D-97-073-24



FOR INDEX OF SHEETS, SEE SHEET NO. 2

TRAFFIC DATA FORECAST

2026 ADT	3500
P.V. %	85%
S.U. %	6.4%
M.U. %	8.6%

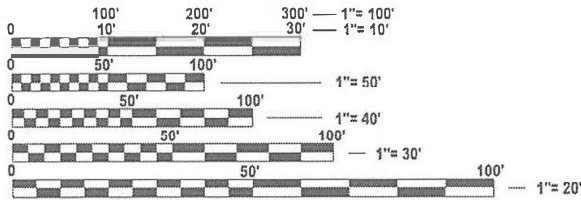
PROPOSED
HIGHWAY PLANS

FAP ROUTE 774 (IL 128)
SECTION 101 SW
PROJECT STP-7ZWV(152)
PARKING AND ADA IMPROVEMENTS
SHELBY COUNTY

C-97-108-24

PROJECT BEGINS
STA 559+30.00

PROJECT ENDS
STA 583+99.00



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

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

PROJECT ENGINEER: TRAVIS WALK
PROJECT MANAGER: ANDREW NIEMERG

CONTRACT NO. 74D34

GROSS LENGTH = 2469.00 FT. = 0.468 MILE
NET LENGTH = 2469.00 FT. = 0.468 MILE

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED OCTOBER 15 20 25
Travis C. Priebe
REGIONAL ENGINEER

December 5 20 25
[Signature]
ENGINEER OF DESIGN AND ENVIRONMENT

December 5 20 25
[Signature]
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

GENERAL NOTES

THIS PROJECT IS LOCATED ON FAP 774 (IL 128) IN SHELBY COUNTY FROM 0.1 MI N OF ELM ST. TO CHRISTY ST IN COWDEN.

THE WORK INCLUDED IN SECTION 101 SW CONSISTS OF HOT-MIX ASPHALT SHOULDER RESURFACING, HOT-MIX ASPHALT MILLING, ADA RAMP REPLACEMENT, PAVEMENT MARKING, TRAFFIC CONTROL, AND ANY OTHER WORK NECESSARY TO COMPLETE THIS SECTION.

FUNDING BREAKOUTS FOR THIS PROJECT WILL BE AS FOLLOWS:

- 10% CITY COSTS FOR MILL AND RESURFACE PARKING LANE
- 20% CITY COST FOR ASPHALT RESURFACING OF SIDE STREET APPROACHES
- 20% CITY COST FOR SIDEWALK REMOVAL FOR SIDE STREET ADA IMPROVEMENTS

THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN THE CALCULATING PLAN QUANTITIES:

HOT-MIX ASPHALT	112 LBS/SQ YD/INCH
AGGREGATE SHOULDERS	2.05 TONS/CU YD
BITUMINOUS MATERIALS (TACK COAT)	0.05 LB/SQ FT MILLED SURFACE
	0.025 LB/SQ FT BETWEEN LIFTS

INDEX

SHEET NO.	DESCRIPTION
1	COVER SHEET
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38	TEMPORARY RAMP /ENTRANCE/ ADA CONSTRUCTION DETAILS
39 - 42	PAVEMENT MARKING AND RAISED REFLECTIVE PAVEMENT MARKERS (RURAL AND URBAN APPLICATIONS) (DISTRICT 7 DETAIL NO. 78000001)

HIGHWAY STANDARDS

STANDARD NO.	DESCRIPTION
000001 - 09	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
001001 - 02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
420001 - 11	PAVEMENT JOINTS
424001 - 12	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
606001 - 09	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
701001 - 02	OFF-RD OPERATIONS, 2L, 2W, MORE THAN 15' AWAY
701006 - 05	OFF-RD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
701011 - 04	OFF-RD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701201 - 05	LANE CLOSURE, 2L 2W, DAY ONLY
701301 - 04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701306 - 04	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY
701501 - 06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701801 - 06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901 - 11	TRAFFIC CONTROL DEVICES
780001 - 05	TYPICAL PAVEMENT MARKINGS

LOCATION(S)	MIXTURE USE(S)	PG	DESIGN AIR VOIDS	MIXTURE COMPOSITION	FRICTION AGGREGATE	QUALITY MANAGEMENT PROGRAM	SUBLOT SIZE	MATERIAL TRANSFER DEVICE (REQUIRED?)
HMA SHOULDERS 3.75" (TOP 2")	HMA SURFACE COURSE, IL-9.5, MIX "C", N70	PG 64-22	4.0% @ N=70	IL - 9.5	MIXTURE C	QCQA	3000	N/A
HMA SHOULDERS 3.75" (BOTTOM 1.75" LIFT)	HMA BINDER COURSE, IL-9.5FG, N70	PG 64-22	4.0% @ N=70	IL-9.5FG	N/A	QCQA	3000	N/A
INCIDENTAL	HMA SURFACE COURSE, IL-9.5, MIX "C", N70	PG 64-22	4.0% @ N=70	IL - 9.5	MIXTURE C	N/A	N/A	N/A

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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				F-80%, S-10% CITY 10%	FEDERAL 80% STATE 20%	FEDERAL 80% CITY 20%
				ROADWAY	ROADWAY	ROADWAY
				0005	0005	0005
				RURAL	RURAL	RURAL
31101200	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	173		173	
35400500	PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 10"	SQ YD	62		62	
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	2874	2874		
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	54			54
42400300	PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH	SQ FT	4875		4875	
42400800	DETECTABLE WARNINGS	SQ FT	93		93	
44000100	PAVEMENT REMOVAL	SQ YD	67		67	
44000164	HOT-MIX ASPHALT SURFACE REMOVAL. 3 3/4"	SQ YD	4257	4257		
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	235		235	
44000600	SIDEWALK REMOVAL	SQ FT	4613		159	4454
48203100	HOT-MIX ASPHALT SHOULDERS	TON	894	894		
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	247		247	
* 66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	30		30	
* 66900530	SOIL DISPOSAL ANALYSIS	EACH	1		1	

* SPECIALTY ITEM

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				F-80%, S-10% CITY 10%	FEDERAL 80% STATE 20%	FEDERAL 80% CITY 20%
				ROADWAY	ROADWAY	ROADWAY
				0005	0005	0005
				RURAL	RURAL	RURAL
* 66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	L SUM	1		1	
* 66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	L SUM	1		1	
* 66901006	REGULATED SUBSTANCES MONITORING	CAL DA	2		2	
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	5		5	
67100100	MOBILIZATION	L SUM	1		1	
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1		1	
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1		1	
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1		1	
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1		1	
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	28		28	
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	4704		4704	
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	80		80	
* 78011025	GROOVING FOR RECESSED PAVEMENT MARKING 5"	FOOT	4704		4704	
* 78011035	GROOVING FOR RECESSED PAVEMENT MARKING 7"	FOOT	80		80	

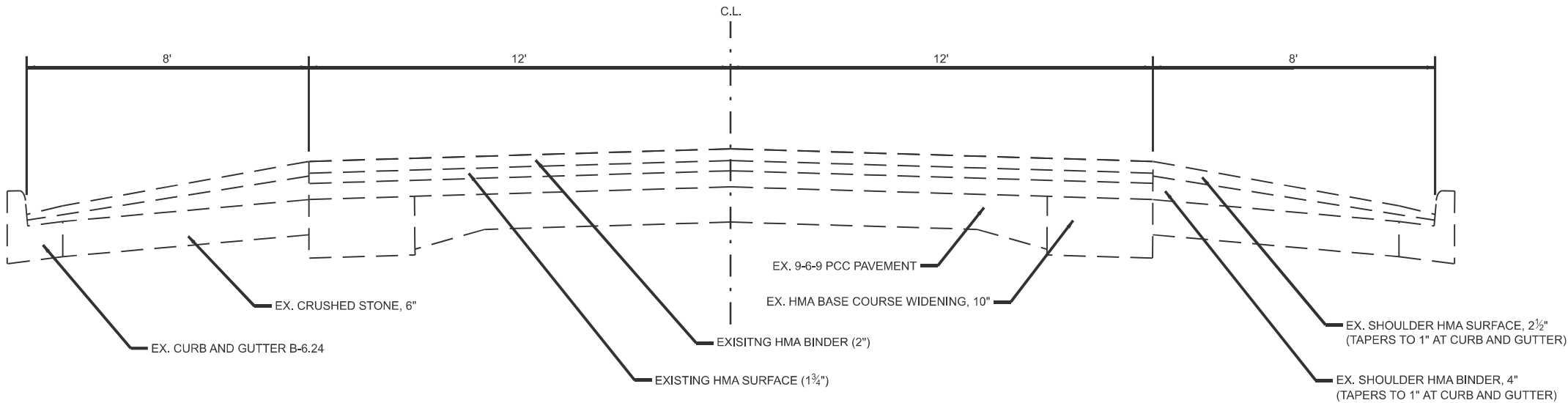
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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				F-80%, S-10% CITY 10%	FEDERAL 80% STATE 20%	FEDERAL 80% CITY 20%
				ROADWAY	ROADWAY	ROADWAY
				0005	0005	0005
				RURAL	RURAL	RURAL
X4060995	TEMPORARY RAMP (SPECIAL)	SQ YD	478			478
X4400102	SURFACE REMOVAL, VARIABLE DEPTH (SPECIAL)	SQ YD	633			633
X6020050	INLET BOXES TO BE ADJUSTED (SPECIAL)	EACH	4		4	
Z0075496	CONCRETE RETAINING WALL REMOVAL	FOOT	28		28	

	USER NAME = andrew.niemerg	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					774	101 SW	SHELBY	42	4
		CHECKED -	REVISED -					CONTRACT NO. 74D34				
	PLOT DATE = 10/17/2025	DATE -	REVISED -		SCALE:	SHEET 2	OF 2 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

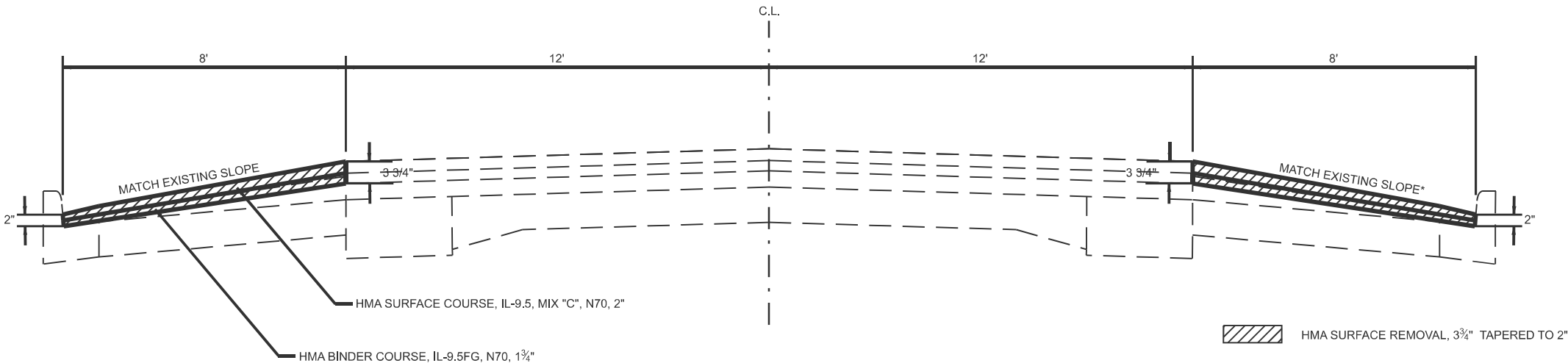
EXISTING TYPICAL SECTION

STA. 559+30 TO STA. 583+99



PROPOSED TYPICAL SECTION

STA. 559+30 TO STA. 583+99



*HOT-MIX ASPHALTS SHOULDER LIFTS SHALL BE TAPERED AS NECESSARY TO MATCH THE EXISTING SLOPE. EACH LIFT SHALL BE A MINIMUM THICKNESS OF 1" AT THE EXISTING CURB FLOWLINE.

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		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 10/17/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL
SECTIONS

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
774	101 SW	SHELBY	42	5
CONTRACT NO. 74D34				
ILLINOIS FED. AID PROJECT				

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ADA LOCATION QUANTITIES						
LOCATION	31101200*	35400500	42400300	42400800	X0931400	60605000
	SUBBASE GRANULAR MATERIAL, TYPE B 4" (SQ YD)	PCC BASE COURSE WIDENING, 10" (SQ YD)	PCC SIDEWALK, 6" (SQ FT)	DETECTABLE WARNINGS (SQ FT)	INLETS TO BE ADJUSTED (EACH)	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 (FOOT)
NE ELM ST	20.9	7.5	832.9	10.0		29.4
SE ELM ST	16.4	6.4	73.4	10.0	1	23.5
SW ELM ST						
NW CEDAR ST	19.4	7.1	149.0	11.2	1	27.9
SW CEDAR ST	18.1	6.5	179.5	10.0		25.7
NW CHESTNUT ST	21.4	7.6	1083.7	10.0	1	30.5
SW CHESTNUT ST	26.7	9.2	183.6	21.2		39
SE CHESTNUT ST	21.3	7.9	104.5	10.0	1	29.6
SW WALNUT ST	6.1	2.0				9
NW CHRISTY ST	22.3	7.7	2268.3	10.0		31.8
TOTAL =	172.7	62.0	4,874.9	92.4	4.0	246.4
ROUNDED =	173	62	4,875	93	4	247

*QUANTITY NEEDED FOR UNDER PCC WIDENING AND UP TO 18" BEHIND BACK OF PROPOSED CURB LINE

ADA REMOVAL SCHEDULE						
LOCATION	44000100	44000500	Z0075496	44000600		
	PAVEMENT REMOVAL (SQ YD)	COMBINATION CURB & GUTTER REMOVAL (FOOT)	CONCRETE RETAINING WALL REMOVAL (FOOT)	SIDEWALK REMOVAL (SQ FT)		
				FED	STATE	CITY
NE ELM ST	8.7	28.9	27.7	477.6		119.4
SE ELM ST	9.4	23.7		58.6		14.7
SW ELM ST				35.0		8.7
NW CEDAR ST	7.8	27.8		156.0	11.1	27.9
SW CEDAR ST	6.8	25.4		187.4	15.1	31.7
NW CHESTNUT ST	8.8	29.8		952.6		238.1
SW CHESTNUT ST	7.1	27.5		149.6	12.3	25.1
SE CHESTNUT ST	7.8	30.6		68.3	17.1	
SW WALNUT ST	2.0	9.0		58.6	14.7	
NW CHRISTY ST	7.9	31.8		1546.5		386.6
SUB TOTAL =	66.4	234.5	27.7	3690.2	70.3	852.2
TOTAL =	66.4	234.5	27.7	4612.8		
ROUNDED =	67	235	28	4613		

ENVIRONMENTAL ITEMS					
LOCATION	Location	STATION	OFFSET	66900200	66900530
				NON-SPECIAL WASTE DISPOSAL (CU YD)	SOIL DISPOSAL ANALYSIS (EACH)
MARATHON GAS	N Grand 300 Block	562+58 - 562+90	17' - 35' LT	10	1
		562+73 - 562+89	29' - 35' LT	10	
THE STATION	N Grand 300 Block	562+73 - 562+83	34' - 40' RT	10	
TOTAL =				30	1

PAVEMENT MARKING SCHEDULE								
STATIONING		LENGTH	PRA DEDUCTION	78000200		78011025	78000400	X7830074
				THERMOPLASTIC PAVEMENT MARKING - LINE 4"		GROOVING FOR RECESSED PAVEMENT MARKING 5"	THERMOPLASTIC PAVEMENT MARKING LINE 6"-WHITE	GROOVING FOR RECESSED PAVEMENT MARKING 7"
				WHITE EDGE LINE	YELLOW SKIP DASH			
FROM	TO	FT	FT	FT	FT	FT	FT	FT
559+30.00	583+99.00	2469.0	852.0	4086	618	4704		
577+23.00	577+30.00						80	80
SUBTOTAL=				4086	618	4704	80	80
TOTAL=				4704		4704	80	80

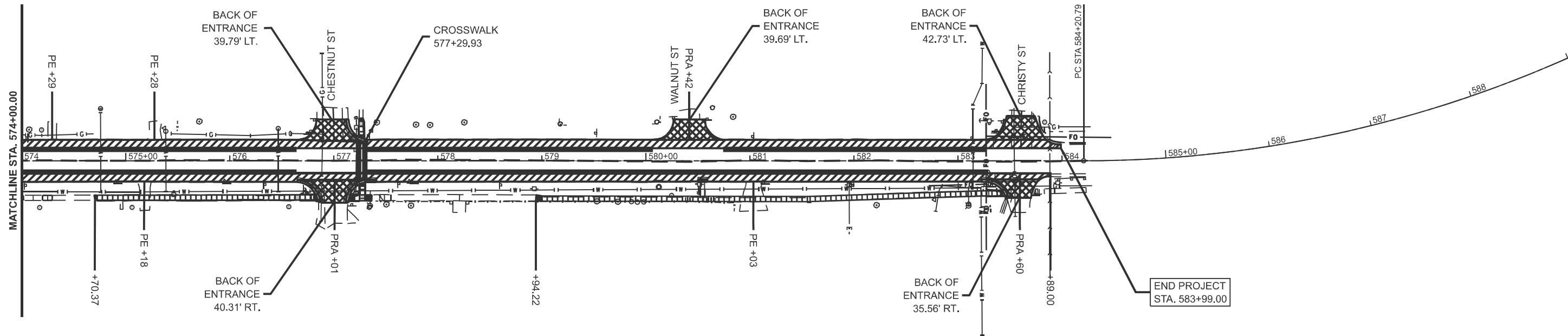
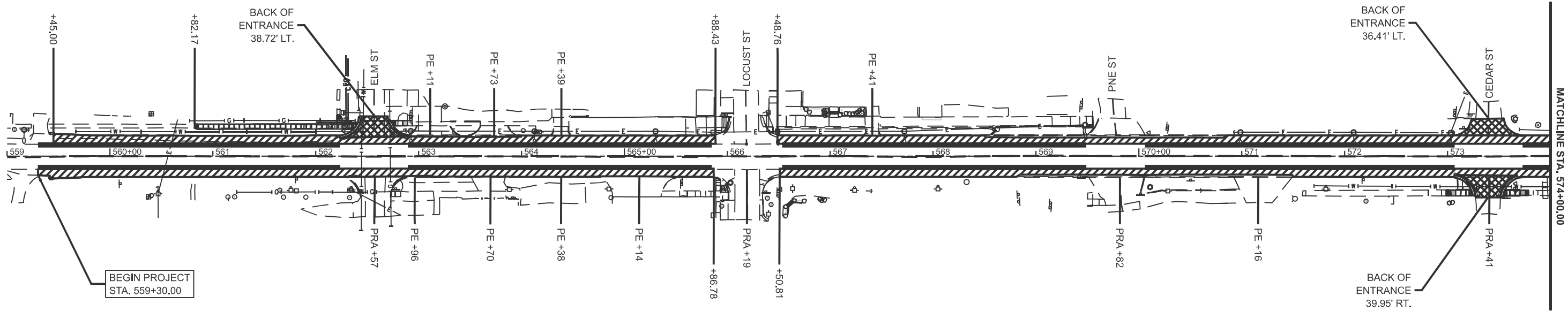
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		DRAWN -	REVISED -					774	101 SW	SHELBY	42	6
		CHECKED -	REVISED -					CONTRACT NO. 74D34				
	PLOT DATE = 10/17/2025	DATE -	REVISED -		SCALE:	SHEET 1	OF 2	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	

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HOT-MIX ASPHALT SHOULDER																
STATIONING		LENGTH (FOOT)	AVG WIDTH SB (FOOT)	AREA (SQ FT)	AREA (SQ YD)	HMA BINDER COURSE IL-9.5FG N70, 1.75" (TON)	HMA SURFACE COURSE IL-9.5 MIX "C" N70, 2" (TON)	44000164			40600290			48203100		
								HOT-MIX ASPHALT SURFACE REMOVAL 3.75" (SQ YD)			BITUMINOUS MATERIALS (TACK COAT) (POUND)			HOT-MIX ASPHALT SHOULDER (TON)		
								FED	STATE	CITY	FED	STATE	CITY	FED	STATE	CITY
NB LANE																
559+45.00	565+88.61	643.6	8.0	5,148.9	572.1	56.1	64.1	457.7	57.2	57.2	308.9	38.6	38.6	96.1	12.0	12.0
565+88.61	566+48.69	60.1	PCC OMISSION													
566+48.69	583+99.00	1,750.3	8.0	14,002.5	1,555.8	152.5	174.3	1,244.7	155.6	155.6	840.1	105.0	105.0	261.4	32.7	32.7
SB LANE																
559+30.00	565+86.72	656.7	8.0	5,253.8	583.8	57.2	65.4	467.0	58.4	58.4	315.2	39.4	39.4	98.1	12.3	12.3
565+86.72	566+51.08	64.4	PCC OMISSION													
566+51.08	583+89.00	1,737.9	8.0	13,903.4	1,544.8	151.4	173.0	1,235.9	154.5	154.5	834.2	104.3	104.3	259.5	32.4	32.4
SUB TOTAL =						417.1	476.7	3,405.2	425.6	425.6	2,298.5	287.3	287.3	715.1	89.4	89.4
TOTAL =						893.9		4,256.5			2,873.1			893.9		
ROUNDED =						894.0		4,257.0			2,874.0			894.0		

ENTRANCE SCHEDULE												
STATION	SIDE	TYPE	MATERIAL	LOCATION	EOP		40800050		X0326440		X4060995	
							INCIDENTAL INCIDENTAL HOT-MIX ASPHALT SURFACING		SURFACE REMOVAL VARIABLE DEPTH (SPECIAL)		TEMPORARY RAMP (SPECIAL)	
					PRA	PE	TON		SQ YD		SQ YD	
					FT	FT	FED 80%	CITY 20%	FED 80%	CITY 20%	FED 80%	CITY 20%
562+57	LT	PRA	HMA	ELM ST	66.1		5.2	1.3	62.2	15.5	23.5	5.9
562+57	RT	PRA	O&C	FIM ST	66.1						21.6	5.4
562+96	RT	PE	AGG			24.8					8.8	2.2
563+11	LT	PE	PCC			51.4					18.3	4.6
563+70	RT	PE	PCC			33.5					11.9	3.0
563+73	LT	PE	PCC			50					17.8	4.4
564+38	RT	PE	AGG			21.5					7.6	1.9
564+39	LT	PE	PCC			20.2					7.2	1.8
565+14	RT	PE	PCC			71.8					25.5	6.4
566+19	LT	PRA	PCC	LOCUST ST	68.6							
566+19	RT	PRA	PCC	LOCUST ST	68.6							
567+41	LT	PE	PCC			20.3					7.2	1.8
569+82	LT	PRA	VGUTTER	PNE ST	57.2						19.9	5.0
569+82	RT	PRA	VGUTTER	PNE ST	57.2						19.2	4.8
571+16	RT	PE	VGUTTER			56.6					20.1	5.0
573+41	LT	PRA	HMA	CEDAR ST	66.2		4.8	1.2	57.4	14.3	23.3	5.8
573+41	RT	PRA	HMA	CEDAR ST	66.2		5.4	1.4	64.9	16.2	21.6	5.4
574+29	LT	PE	CONC			13.3					4.7	1.2
575+17	RT	PE	AGG			13.1					4.7	1.2
575+28	LT	PE	AGG			14.5					5.2	1.3
577+01	LT	PRA	HMA	CHESTNUT ST	68.1		5.7	1.4	67.5	16.9	23.1	5.8
577+01	RT	PRA	HMA	CHESTNUT ST	68.1		5.6	1.4	67.0	16.8	23.0	5.8
580+42	LT	PRA	HMA	WALNUT ST	67.7		5.6	1.4	66.1	16.5	24.1	6.0
581+03	RT	PE	AGG			15.3					5.4	1.4
583+60	LT	PRA	HMA	CHRISTY ST	71.6		6.2	1.5	73.5	18.4	20.5	5.1
583+60	RT	PRA	HMA	CHRISTY ST	59.8		4.0	1.0	47.3	11.8	17.6	4.4
SUBTOTAL =					851.5	406.3	42.5	10.6	505.8	126.4	382.0	95.5
ROUNDED =					852	407	43	11	506	127	382	96
TOTAL =					852	407	54		633		478	

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		DRAWN -	REVISED -							774	101 SW	SHELBY	42	7
		CHECKED -	REVISED -							CONTRACT NO. 74D34				
	PLOT DATE = 10/17/2025	DATE -	REVISED -		SCALE:	SHEET 2	OF 2	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT			



- HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
- HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"

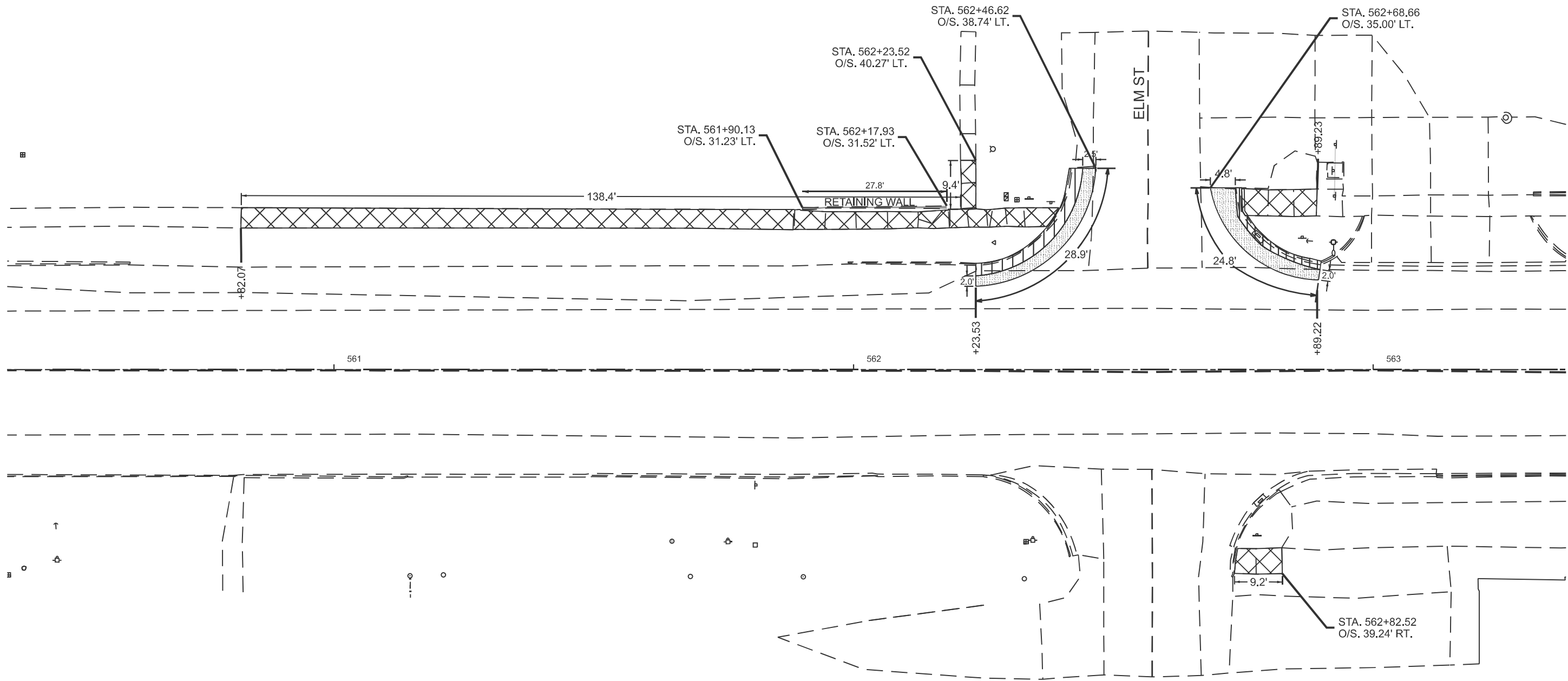
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			DRAWN	-	REVISED	-
			CHECKED	-	REVISED	-
	PLOT DATE	= 10/17/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN

SCALE: 1"=50' SHEET 1 OF 1 SHEETS STA. 559+00.00 R4 TO STA. 589+00.00 R4

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
774	101 SW	SHELBY	42	8
CONTRACT NO. 74D34				
ILLINOIS FED. AID PROJECT				



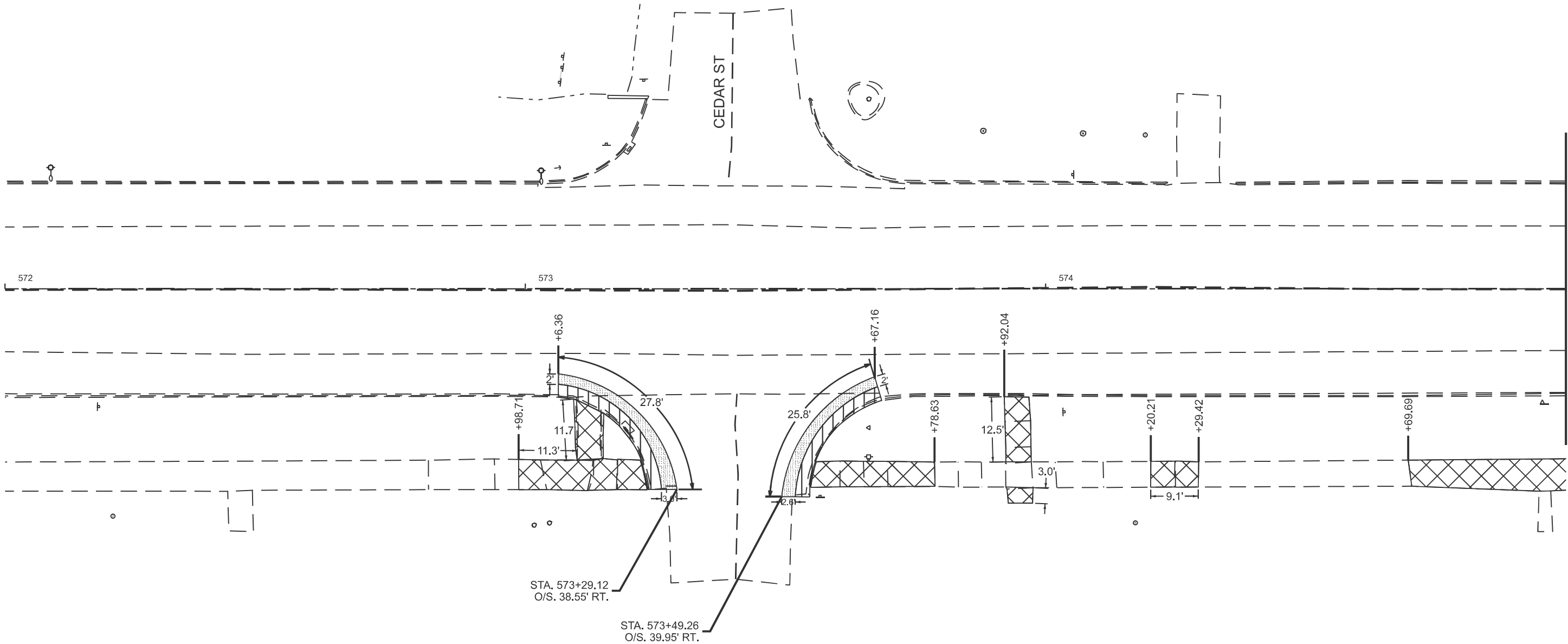
-  CURB & GUTTER REMOVAL
-  SIDEWALK REMOVAL
-  PAVEMENT REMOVAL
-  RETAINING WALL REMOVAL

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA REMOVAL DETAILS
ELM ST

SCALE: 1"=10' SHEET 1 OF 5 SHEETS STA. 560+37.11 TO STA. 563+37.11

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
774	101 SW	SHELBY	42	9
CONTRACT NO. 74D34				
ILLINOIS FED. AID PROJECT				



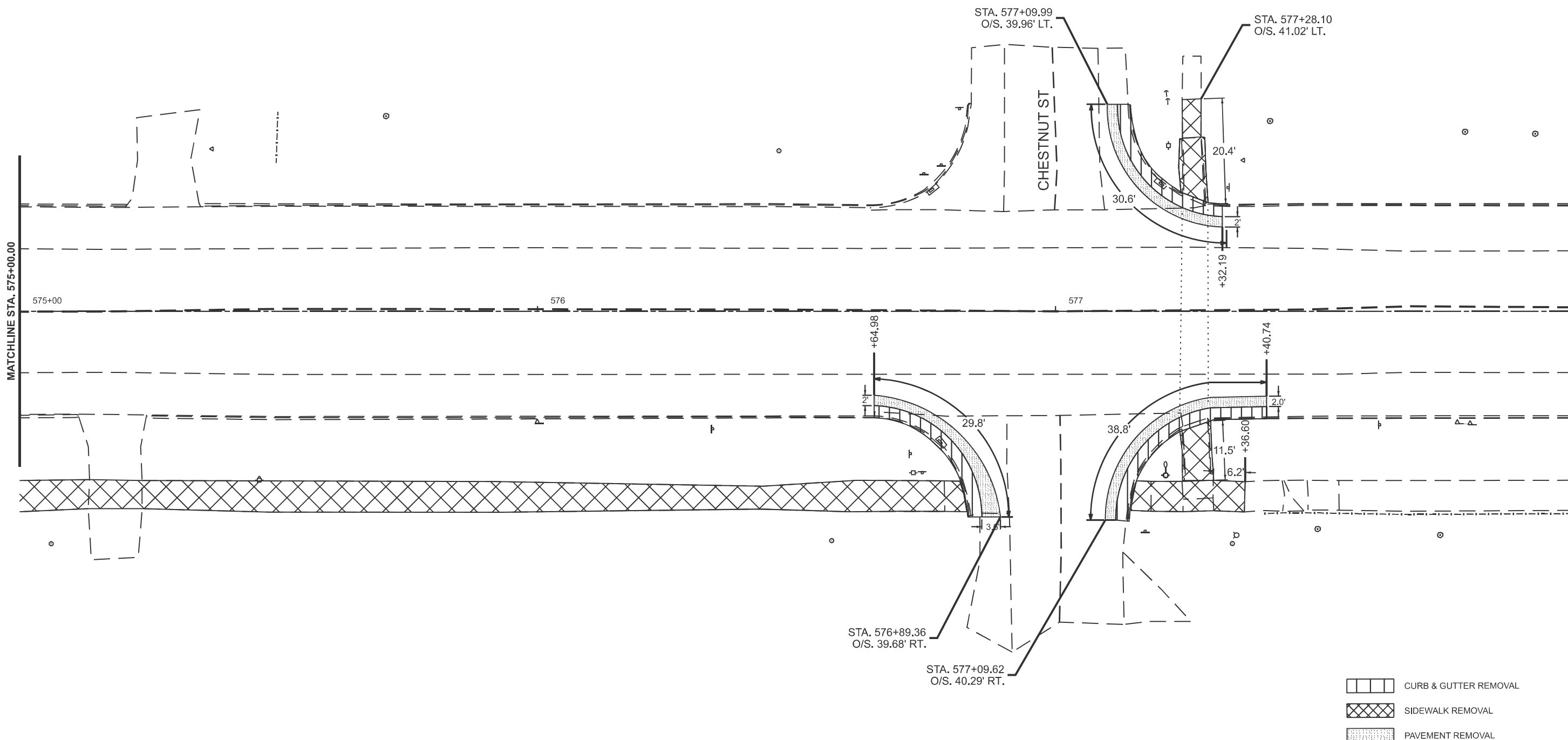
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- CURB & GUTTER REMOVAL
 - SIDEWALK REMOVAL
 - PAVEMENT REMOVAL

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA REMOVAL DETAILS
CEDAR ST

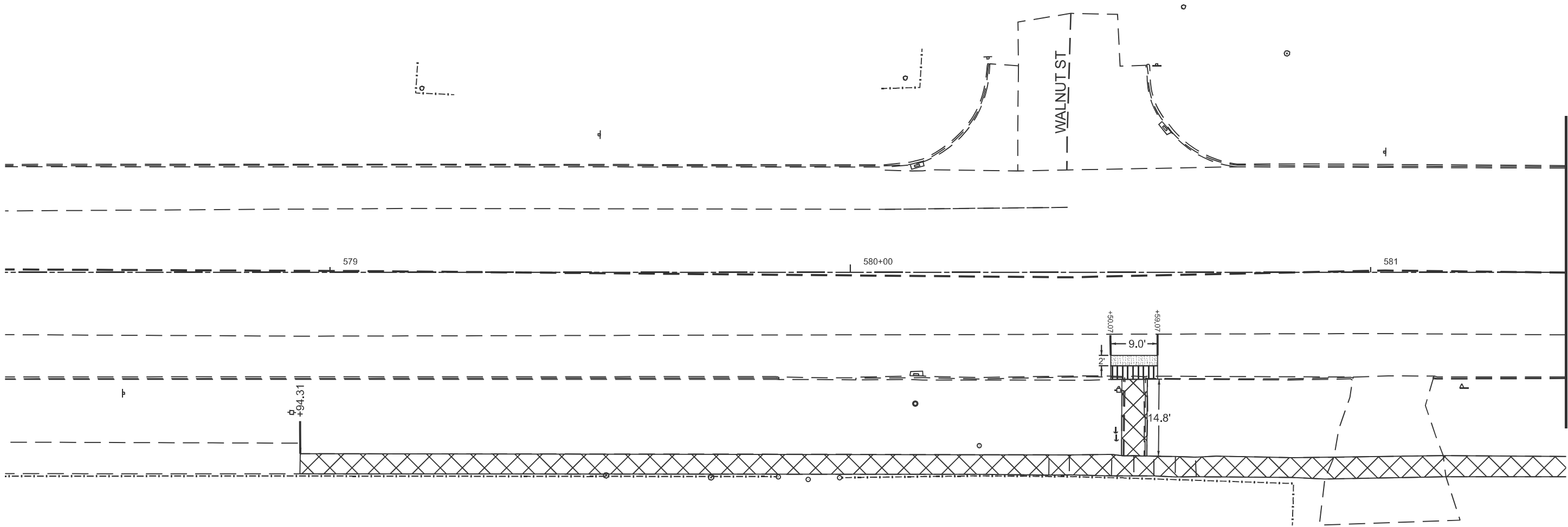
SCALE: 1"=10' SHEET 2 OF 5 SHEETS STA. 572+00.00 TO STA. 575+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
774	101 SW	SHELBY	42	10
CONTRACT NO. 74D34				
ILLINOIS FED. AID PROJECT				



	ASBRENAMERG	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ADA REMOVAL DETAILS CHESTNUT ST				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						774	101 SW	SHELBY	42	11
		CHECKED -	REVISED -		CONTRACT NO. 74D34								
	PLOT DATE 7/2025	DATE -	REVISED -										
					SCALE: 1"=10'	SHEET 3	OF 5 SHEETS	STA. 575+00.00	TO STA. 578+00.00	ILLINOIS FED. AID PROJECT			

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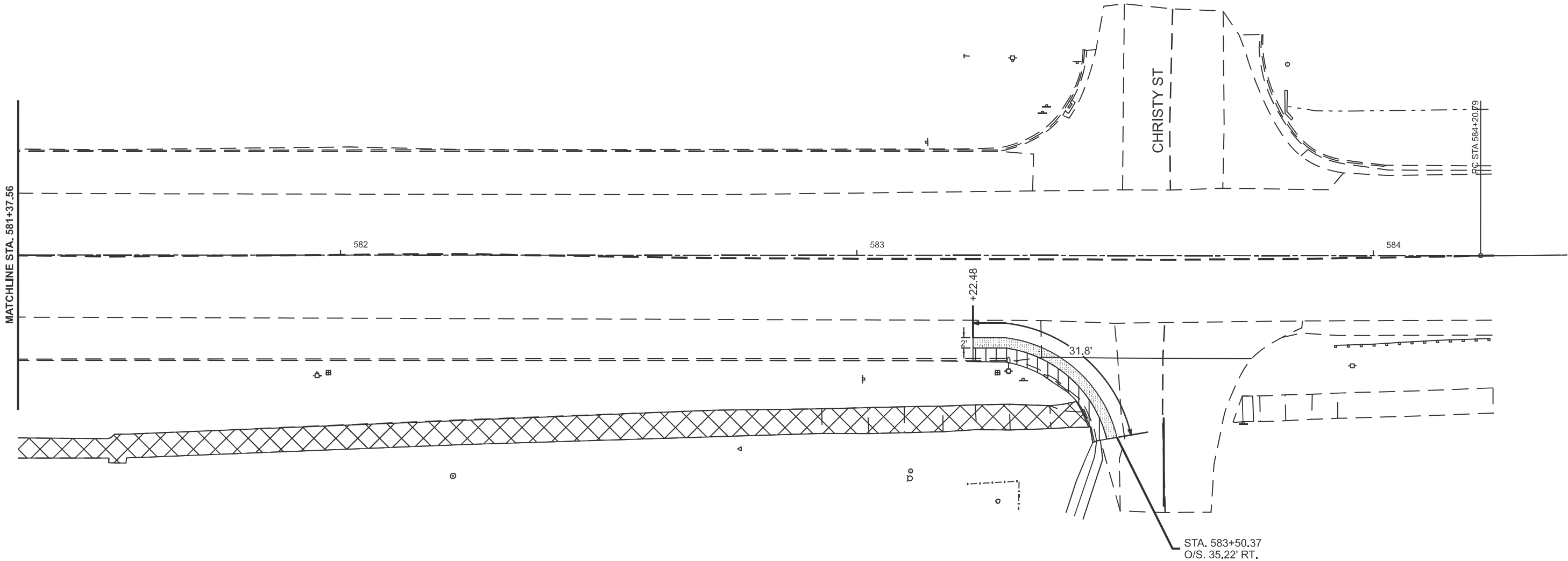
-  CURB & GUTTER REMOVAL
-  SIDEWALK REMOVAL
-  PAVEMENT REMOVAL

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA REMOVAL DETAILS
MID CHESTNUT ST AND CHRISTY ST

SCALE: 1"=10' SHEET 4 OF 5 SHEETS STA. 578+37.56 TO STA. 581+37.56

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
774	101 SW	SHELBY	42	12
CONTRACT NO. 74D34				
ILLINOIS FED. AID PROJECT				



-  CURB & GUTTER REMOVAL
-  SIDEWALK REMOVAL
-  PAVEMENT REMOVAL

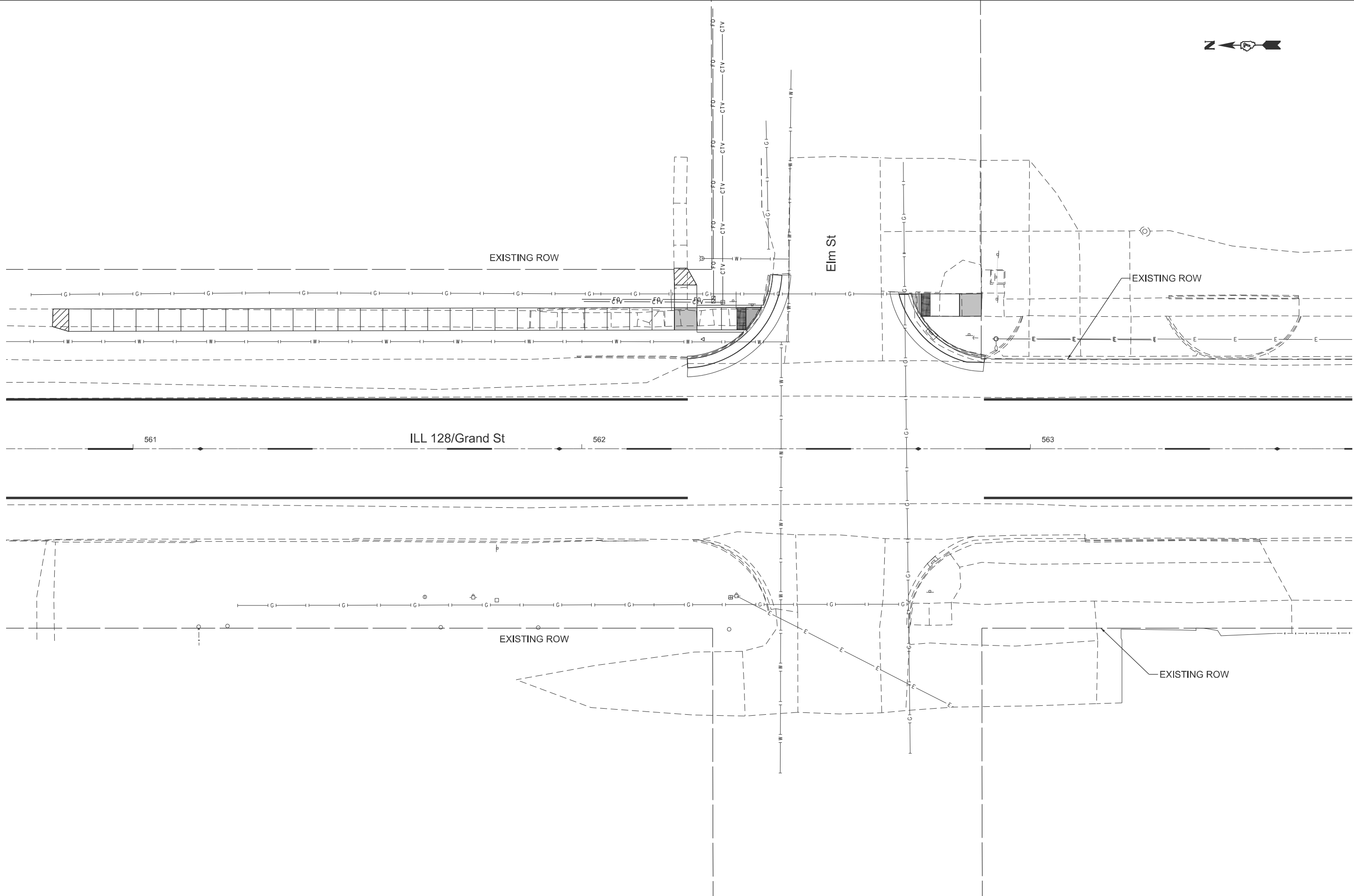
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA REMOVAL DETAILS
CHRISTY ST

SCALE: 1"=10' SHEET 5 OF 5 SHEETS STA. 581+37.56 TO STA. 584+37.56

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
774	101 SW	SHELBY	42	13
CONTRACT NO. 74D34				
ILLINOIS FED. AID PROJECT				

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	PLOT DATE = 10/28/2025	DATE -	REVISED -

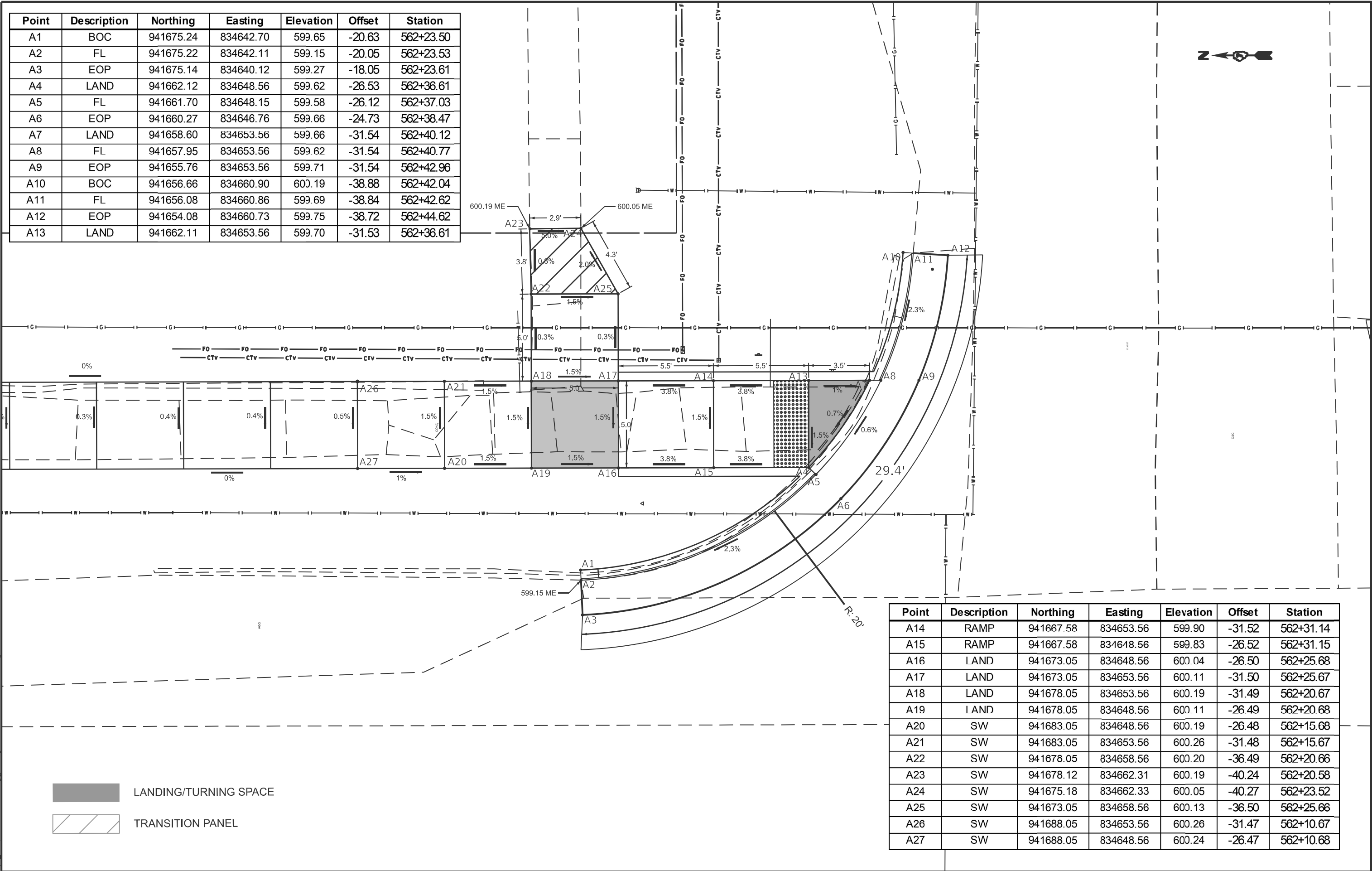
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERSECTION LAYOUT
ELM ST

SCALE: 1"=10' SHEET 1 OF 23 SHEETS STA. 560+71.74 R4 TO STA. 563+71.74 R4

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
774	101 SW	SHELBY	42	14
CONTRACT NO. 74D34				
ILLINOIS FED. AID PROJECT				

Point	Description	Northing	Easting	Elevation	Offset	Station
A1	BOC	941675.24	834642.70	599.65	-20.63	562+23.50
A2	FL	941675.22	834642.11	599.15	-20.05	562+23.53
A3	EOP	941675.14	834640.12	599.27	-18.05	562+23.61
A4	LAND	941662.12	834648.56	599.62	-26.53	562+36.61
A5	FL	941661.70	834648.15	599.58	-26.12	562+37.03
A6	EOP	941660.27	834646.76	599.66	-24.73	562+38.47
A7	LAND	941658.60	834653.56	599.66	-31.54	562+40.12
A8	FL	941657.95	834653.56	599.62	-31.54	562+40.77
A9	EOP	941655.76	834653.56	599.71	-31.54	562+42.96
A10	BOC	941656.66	834660.90	600.19	-38.88	562+42.04
A11	FL	941656.08	834660.86	599.69	-38.84	562+42.62
A12	EOP	941654.08	834660.73	599.75	-38.72	562+44.62
A13	LAND	941662.11	834653.56	599.70	-31.53	562+36.61



Point	Description	Northing	Easting	Elevation	Offset	Station
A14	RAMP	941667.58	834653.56	599.90	-31.52	562+31.14
A15	RAMP	941667.58	834648.56	599.83	-26.52	562+31.15
A16	LAND	941673.05	834648.56	600.04	-26.50	562+25.68
A17	LAND	941673.05	834653.56	600.11	-31.50	562+25.67
A18	LAND	941678.05	834653.56	600.19	-31.49	562+20.67
A19	LAND	941678.05	834648.56	600.11	-26.49	562+20.68
A20	SW	941683.05	834648.56	600.19	-26.48	562+15.68
A21	SW	941683.05	834653.56	600.26	-31.48	562+15.67
A22	SW	941678.05	834658.56	600.20	-36.49	562+20.66
A23	SW	941678.12	834662.31	600.19	-40.24	562+20.58
A24	SW	941675.18	834662.33	600.05	-40.27	562+23.52
A25	SW	941673.05	834658.56	600.13	-36.50	562+25.66
A26	SW	941688.05	834653.56	600.26	-31.47	562+10.67
A27	SW	941688.05	834648.56	600.24	-26.47	562+10.68

LANDING/TURNING SPACE

TRANSITION PANEL

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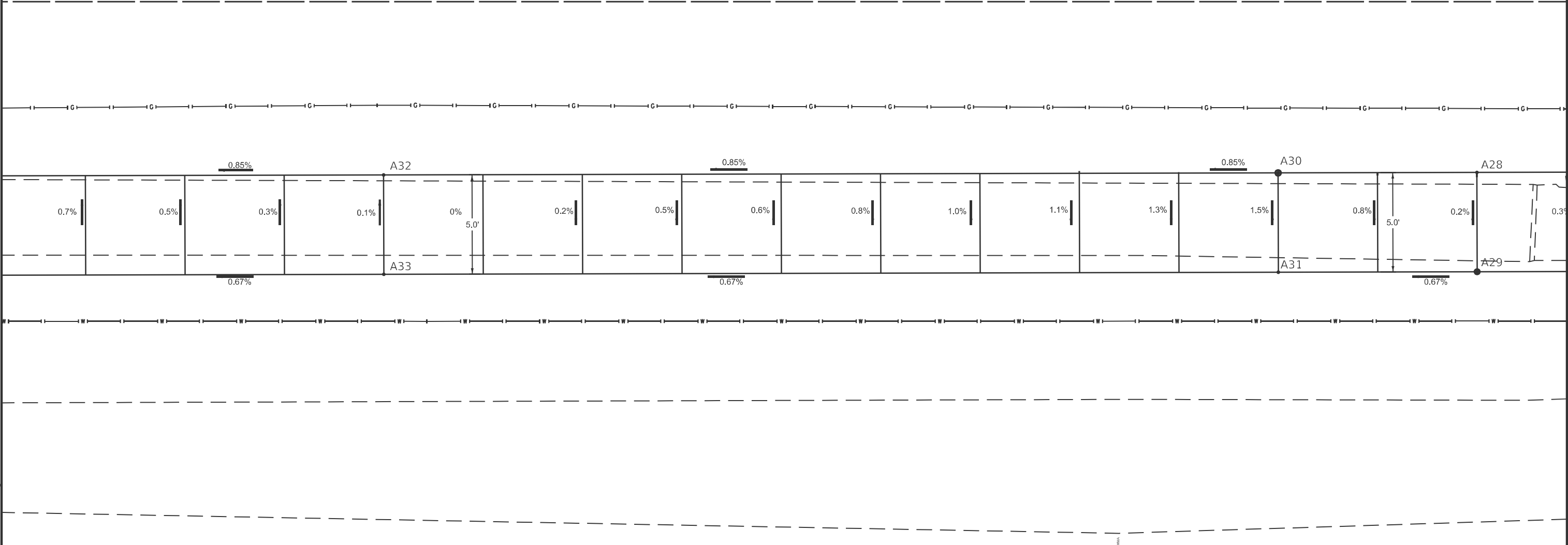
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PLOT DATE	= 10/17/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA DETAILS
NE ELM ST 1

SCALE: SHEET 2 OF 23 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
774	101 SW	SHELBY	42	15
CONTRACT NO. 74D34				
ILLINOIS FED. AID PROJECT				



LANDING/TURNING SPACE

TRANSITION PANEL

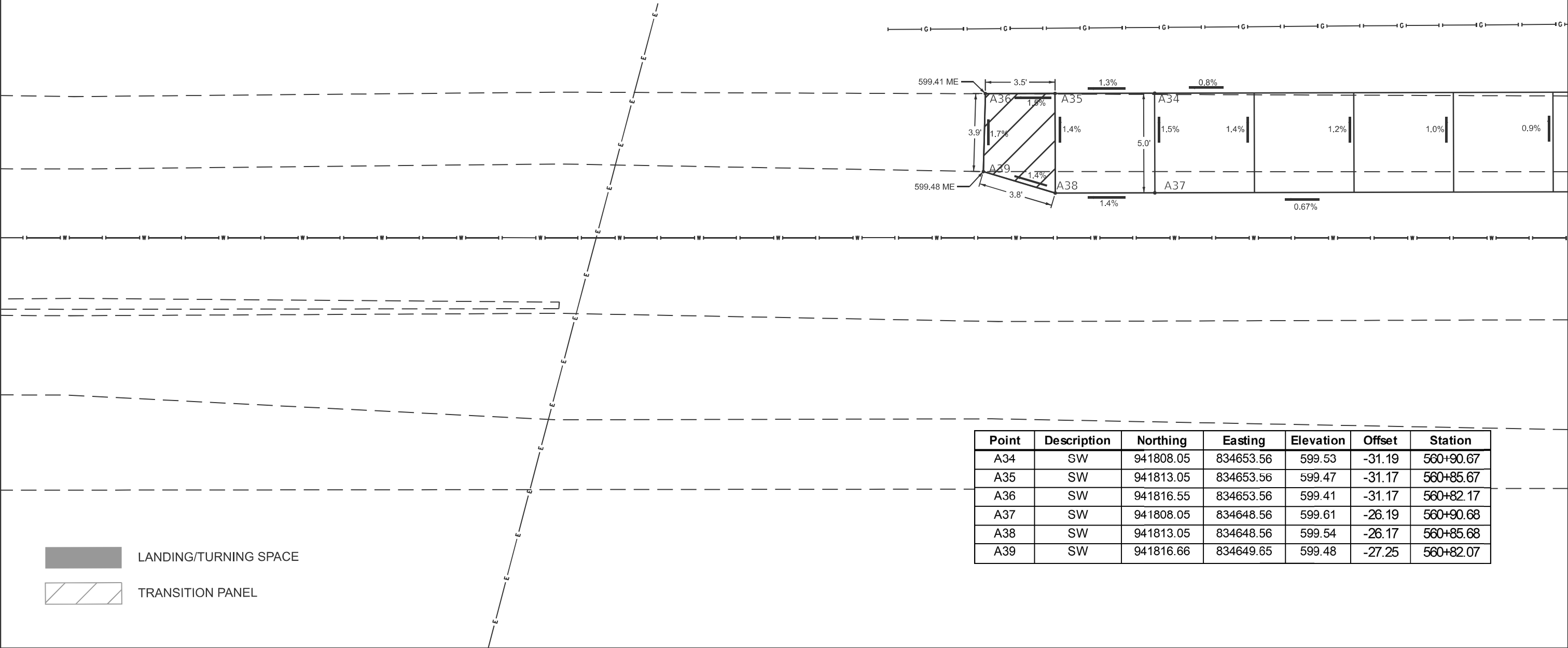
Point	Description	Northing	Easting	Elevation	Offset	Station
A28	SW	941713.05	834653.56	600.25	-31.41	561+85.67
A29	SW	941713.05	834648.56	600.24	-26.41	561+85.68
A30	SW	941723.05	834653.56	600.25	-31.39	561+75.67
A31	SW	941723.05	834648.56	600.18	-26.39	561+75.68
A32	SW	941768.05	834653.56	599.87	-31.28	561+30.67
A33	SW	941768.05	834648.56	599.88	-26.28	561+30.68

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		DRAWN -	REVISED -						774	101 SW	SHELBY	42	16
		CHECKED -	REVISED -						CONTRACT NO. 74D34				
	PLOT DATE = 10/17/2025	DATE -	REVISED -						ILLINOIS FED. AID PROJECT				
	SCALE:		SHEET 3										



B



- LANDING/TURNING SPACE
- TRANSITION PANEL

MODEL: NE ELM ST 3 [Sheet]
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PLOT DATE	= 10/17/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA DETAILS
NE ELM ST 3

SCALE: SHEET 4 OF 23 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
774	101 SW	SHELBY	42	17
CONTRACT NO. 74D34				
ILLINOIS FED. AID PROJECT				

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LANDING/TURNING SPACE

TRANSITION PANEL

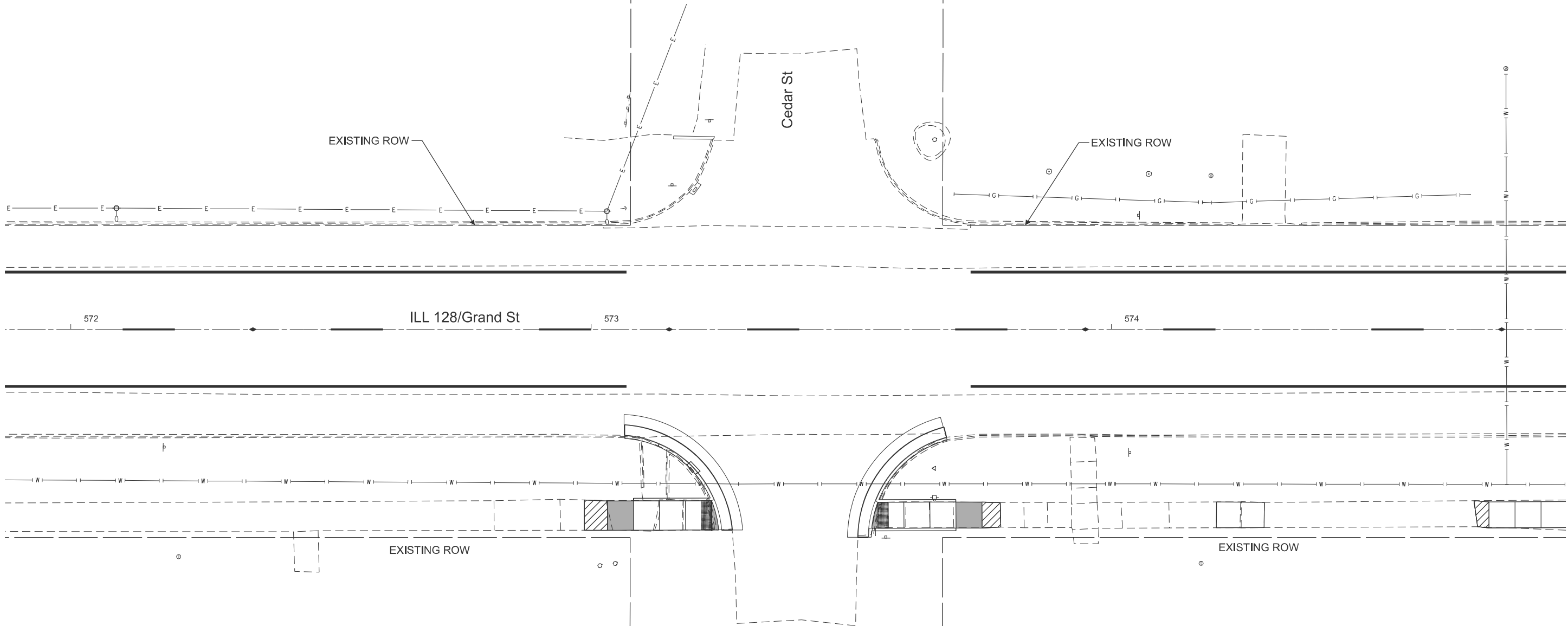
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B1	LAND	941625.32	834656.49	599.22	-34.54	562+73.39
B2	FL	941625.93	834656.49	599.18	-34.54	562+72.78
B3	EOP	941628.02	834656.49	599.27	-34.54	562+70.70
B4	LAND	941623.05	834651.49	599.14	-29.55	562+75.67
B5	FL	941623.54	834651.17	599.10	-29.23	562+75.19
B6	EOP	941625.13	834650.12	599.20	-28.18	562+73.60
B7	BOC	941621.15	834648.99	599.15	-27.05	562+77.58
B8	FL	941621.59	834648.60	598.65	-26.66	562+77.15
B9	EOP	941622.97	834647.34	598.76	-25.40	562+75.77
B10	BOC	941619.35	834647.23	599.16	-25.30	562+79.38
B11	FL	941619.73	834646.78	598.66	-24.85	562+79.01
B12	EOP	941620.93	834645.37	598.78	-23.44	562+77.81
B13	BOC	941608.77	834642.78	599.41	-20.88	562+89.98
B14	FL	941608.95	834642.08	599.04	-20.17	562+89.80
B15a	EOP	941609.08	834641.17	599.17	-19.27	562+89.67
B15b	EOP	941612.88	834641.28	599.18	-19.36	562+85.87
B16	LAND	941623.05	834656.49	599.22	-34.55	562+75.66
B17	LAND	941614.49	834656.49	599.63	-34.57	562+84.22
B18	LAND	941614.49	834651.49	599.60	-29.57	562+84.23
B19	LAND	941609.67	834651.49	599.67	-29.58	562+89.05
B20	LAND	941609.49	834656.49	599.70	-34.58	562+89.22

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA DETAILS
SE ELM ST

SCALE: SHEET 5 OF 23 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
774	101 SW	SHELBY	42	18
CONTRACT NO. 74D34				
ILLINOIS FED. AID PROJECT				



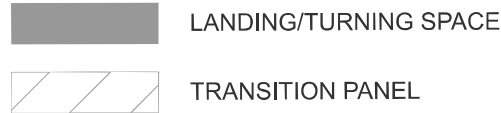
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

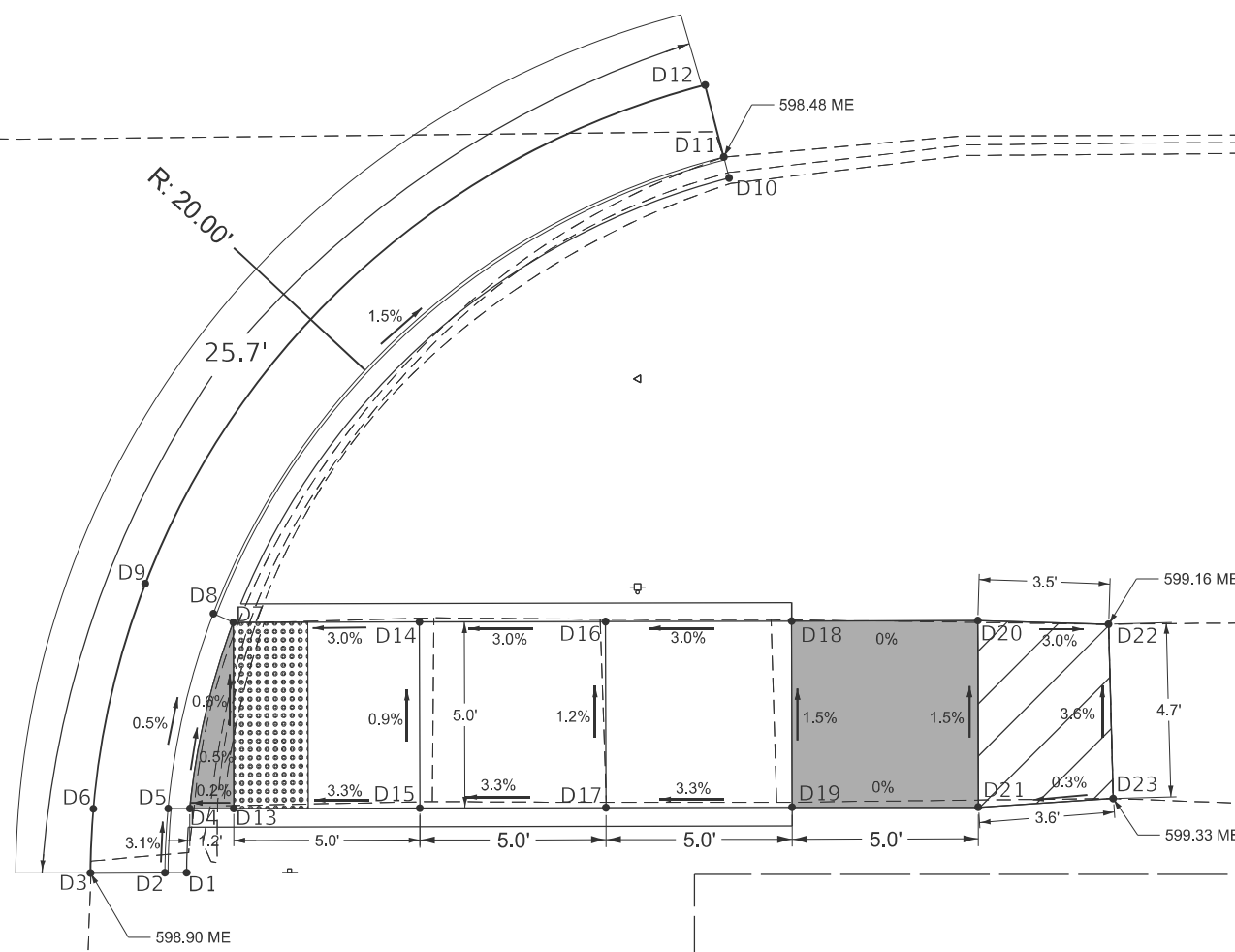
INTERSECTION LAYOUT CEDAR ST			
SCALE: 1"=10'	SHEET 6	OF 23 SHEETS	STA. 571+87.36 R4 TO STA. 574+87.36 R4

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
774	101 SW	SHELBY	42	19
CONTRACT NO. 74D34				
ILLINOIS FED. AID PROJECT				



Point	Description	Northing	Easting	Elevation	Offset	Station
C14	FL	940573.78	834580.92	598.99	38.55	573+25.10
C15	EOP	940571.76	834580.91	599.06	38.55	573+27.13
C16	LAND	940575.74	834580.92	599.04	38.55	573+23.14
C17	RAMP	940580.74	834586.56	599.05	32.93	573+18.13
C18	RAMP	940580.74	834580.92	599.10	38.56	573+18.14
C19	RAMP	940585.74	834586.56	599.13	32.94	573+13.13
C20	RAMP	940585.74	834580.92	599.16	38.58	573+13.14
C21	LAND	940590.74	834586.56	599.21	32.95	573+08.13
C22	LAND	940590.74	834580.92	599.22	38.59	573+08.14
C23	LAND	940595.74	834586.56	599.24	32.97	573+03.13
C24	LAND	940595.74	834580.92	599.25	38.60	573+03.14
C25	SW	940600.17	834586.75	599.26	32.78	572+98.71
C26	SW	940600.17	834580.92	599.27	38.61	572+98.72

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
774	101 SW	SHELBY	42	20
		CONTRACT NO. 74D34		
		ILLINOIS	FED. AID PROJECT	



- LANDING/TURNING SPACE
- TRANSITION PANEL

Point	Description	Northing	Easting	Elevation	Offset	Station
D1	BOC	940545.03	834579.46	599.30	39.95	573+53.86
D2	FL	940545.62	834579.46	598.80	39.95	573+53.27
D3	EOP	940547.62	834579.46	598.90	39.95	573+51.27
D4	LAND	940544.94	834581.18	598.83	38.23	573+53.95
D5	FL	940545.53	834581.18	598.79	38.23	573+53.36
D6	EOP	940547.53	834581.18	598.88	38.23	573+51.35
D7	LAND	940543.76	834586.18	598.80	33.23	573+55.11
D8	FL	940544.30	834586.41	598.76	32.99	573+54.58
D9	EOP	940546.13	834587.22	598.85	32.18	573+52.75
D10	BOC	940530.42	834598.08	598.98	21.29	573+68.43
D11	FL	940530.56	834598.65	598.48	20.73	573+68.29
D12	EOP	940531.05	834600.58	598.60	18.79	573+67.79
D13	LAND	940543.76	834581.18	598.83	38.23	573+55.12
D14	RAMP	940538.76	834586.18	598.95	33.21	573+60.11
D15	RAMP	940538.76	834581.18	598.97	38.21	573+60.12
D16	RAMP	940533.76	834586.18	599.10	33.20	573+65.11
D17	RAMP	940533.76	834581.18	599.14	38.20	573+65.12
D18	LAND	940528.76	834586.18	599.24	33.19	573+70.11
D19	LAND	940528.76	834581.18	599.30	38.19	573+70.12
D20	LAND	940523.76	834586.18	599.24	33.18	573+75.11
D21	LAND	940523.76	834581.17	599.32	38.19	573+75.12
D22	SW	940520.25	834586.07	599.16	33.27	573+78.63
D23	SW	940520.14	834581.39	599.33	37.96	573+78.75

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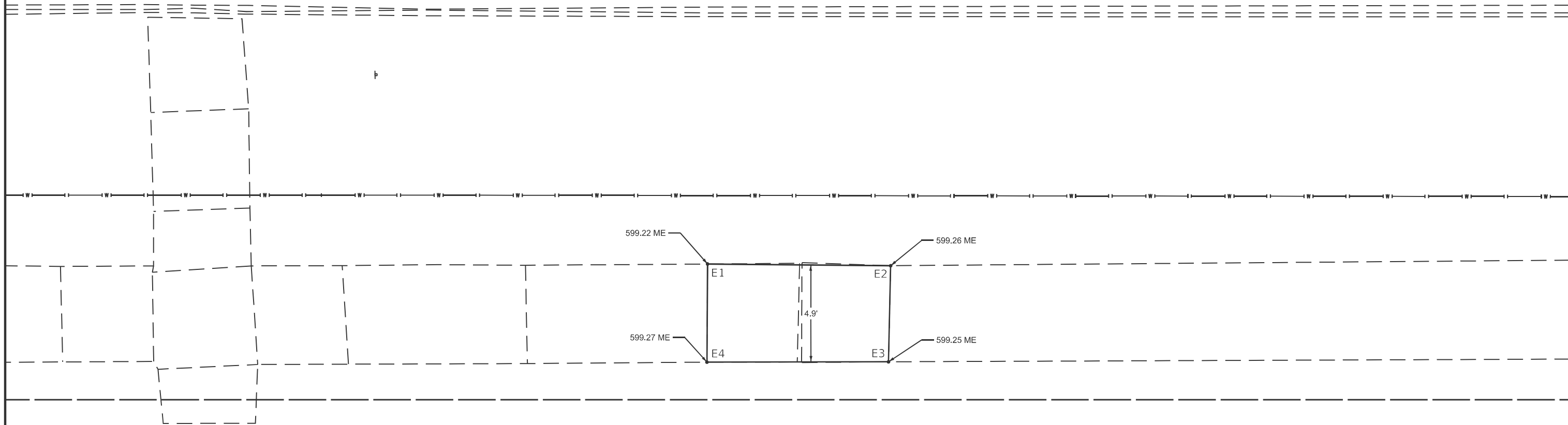
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA DETAILS
SW CEDAR ST

SCALE: SHEET 8 OF 23 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
774	101 SW	SHELBY	42	21
CONTRACT NO. 74D34				
ILLINOIS		FED. AID PROJECT		



Point	Description	Northing	Easting	Elevation	Offset	Station
E1	SW	940478.67	834586.09	599.22	33.16	574+20.21
E2	SW	940469.46	834585.98	599.26	33.25	574+29.42
E3	SW	940469.57	834581.14	599.25	38.09	574+29.31
E4	SW	940478.71	834581.14	599.27	38.11	574+20.18

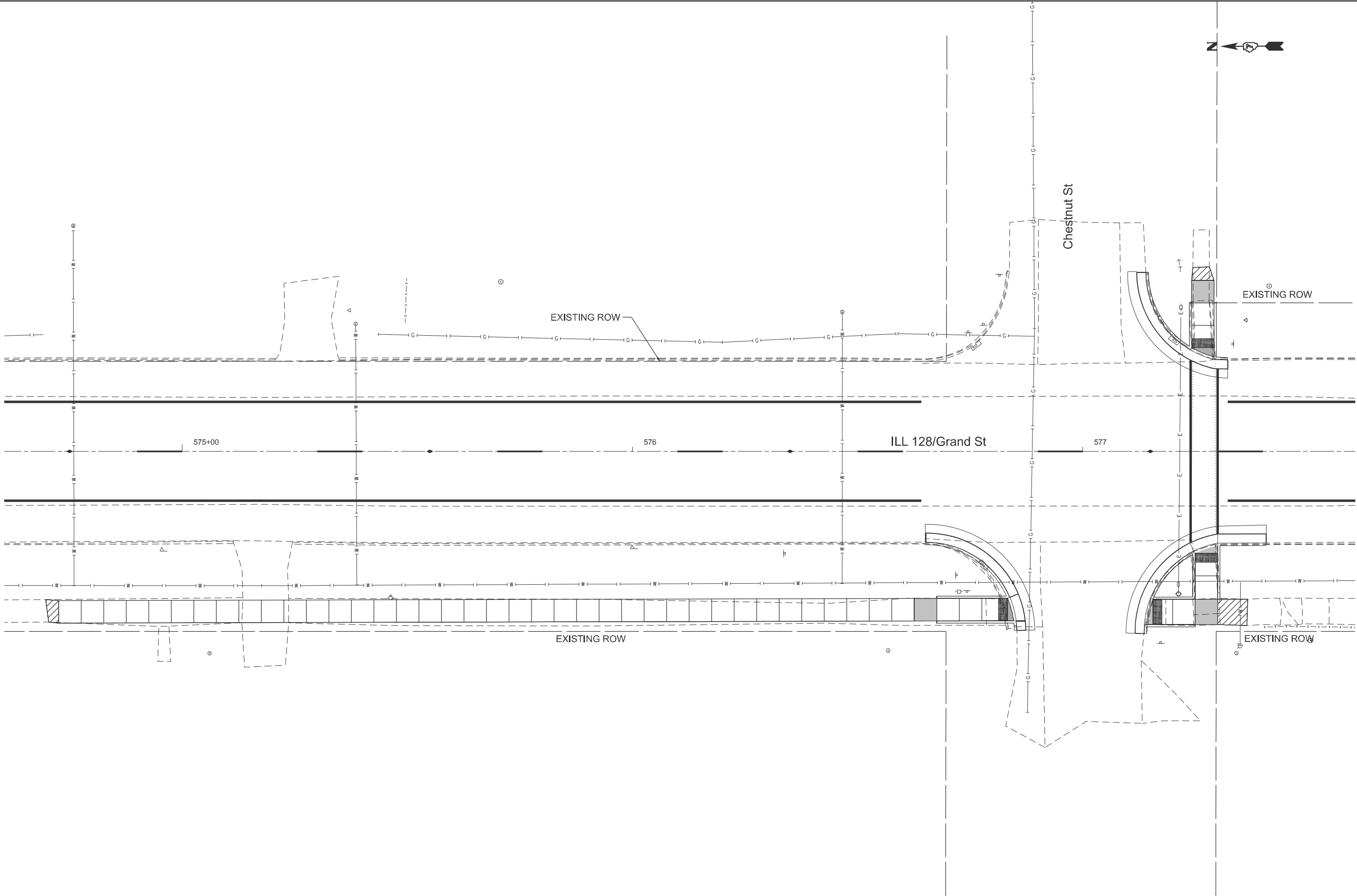
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

**ADA DETAILS
SW CEDAR ST 2**

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
774	101 SW	SHELBY	42	22
		CONTRACT NO. 74D34		
		ILLINOIS	FED. AID PROJECT	

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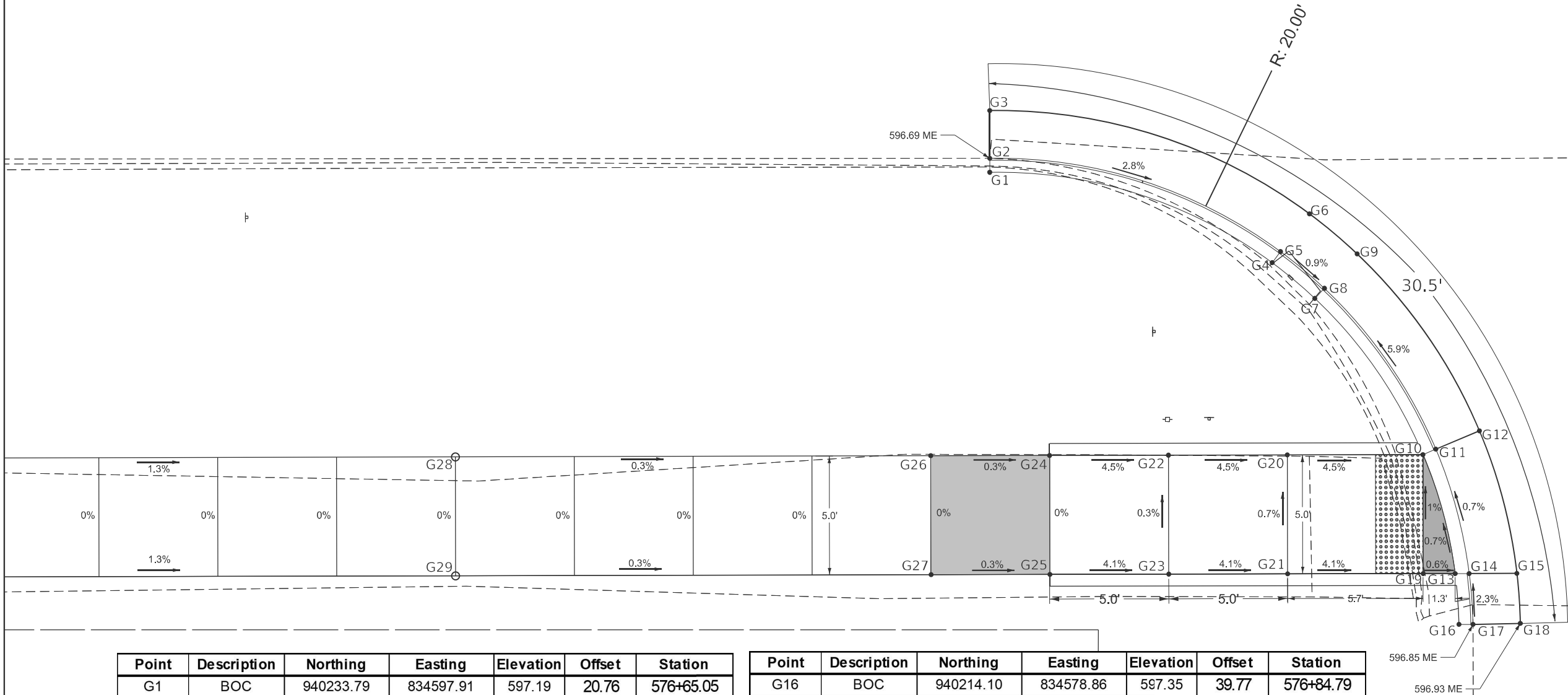


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	DRAWN -	REVISED -
	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERSECTION LAYOUT CHESTNUT ST			
SCALE: 1"=10'	SHEET 10	OF 23 SHEETS	STA. 574+60.51 R4 TO STA. 577+60.51 R4

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
774	101 SW	SHELBY	42	23
CONTRACT NO. 74D34				
ILLINOIS FED. AID PROJECT				



Point	Description	Northing	Easting	Elevation	Offset	Station
G1	BOC	940233.79	834597.91	597.19	20.76	576+65.05
G2	FL	940233.79	834598.50	596.69	20.17	576+65.05
G3	EOP	940233.79	834600.50	596.81	18.17	576+65.05
G4	BOC	940221.92	834594.08	596.83	24.56	576+76.93
G5	FL	940221.57	834594.55	596.33	24.09	576+77.28
G6	EOP	940220.35	834596.13	596.45	22.51	576+78.50
G7	BOC	940220.13	834592.57	596.86	26.07	576+78.73
G8	FL	940219.73	834593.00	596.36	25.64	576+79.13
G9	EOP	940218.35	834594.44	596.48	24.19	576+80.50
G10	LAND	940215.60	834586.00	596.77	32.63	576+83.27
G11	FL	940215.06	834586.22	596.73	32.40	576+83.81
G12	EOP	940213.22	834586.99	596.78	31.63	576+85.65
G13	LAND	940214.26	834580.99	596.85	37.63	576+84.63
G14	FL	940213.66	834580.99	596.81	37.63	576+85.22
G15	EOP	940211.66	834580.99	596.87	37.63	576+87.23

Point	Description	Northing	Easting	Elevation	Offset	Station
G16	BOC	940214.10	834578.86	597.35	39.77	576+84.79
G17	FL	940213.51	834578.85	596.85	39.77	576+85.38
G18	EOP	940211.52	834578.89	596.93	39.73	576+87.37
G19	LAND	940215.60	834581.00	596.85	37.63	576+83.28
G20	RAMP	940221.31	834586.00	597.03	32.65	576+77.57
G21	RAMP	940221.31	834581.00	597.08	37.65	576+77.58
G22	RAMP	940226.31	834586.00	597.25	32.66	576+72.57
G23	RAMP	940226.31	834581.00	597.27	37.66	576+72.58
G24	LAND	940231.31	834586.00	597.47	32.67	576+67.57
G25	LAND	940231.31	834581.00	597.47	37.67	576+67.58
G26	LAND	940236.31	834586.00	597.48	32.68	576+62.57
G27	LAND	940236.30	834581.00	597.48	37.68	576+62.58
G28	SW	940256.31	834586.00	597.54	32.73	576+42.57
G29	SW	940256.31	834581.00	597.54	37.73	576+42.58

LANDING/TURNING SPACE

TRANSITION PANEL

MODEL: NW CHESTNUT ST [Sheet]
FILE NAME: c:\pwworking\pwillandrew.niemerg@illinois.gov\1016312\0774D34-sh1+ADA.dgn

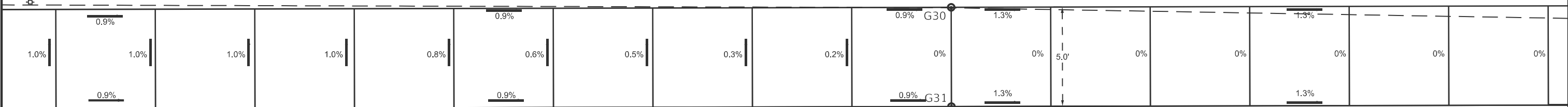
USER NAME = andrew.niemerg	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 10/29/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA DETAILS
NW CHESTNUT ST 1

SCALE: SHEET 11 OF 23 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
774	101 SW	SHELBY	42	24
CONTRACT NO. 74D34				
ILLINOIS FED. AID PROJECT				



LANDING/TURNING SPACE

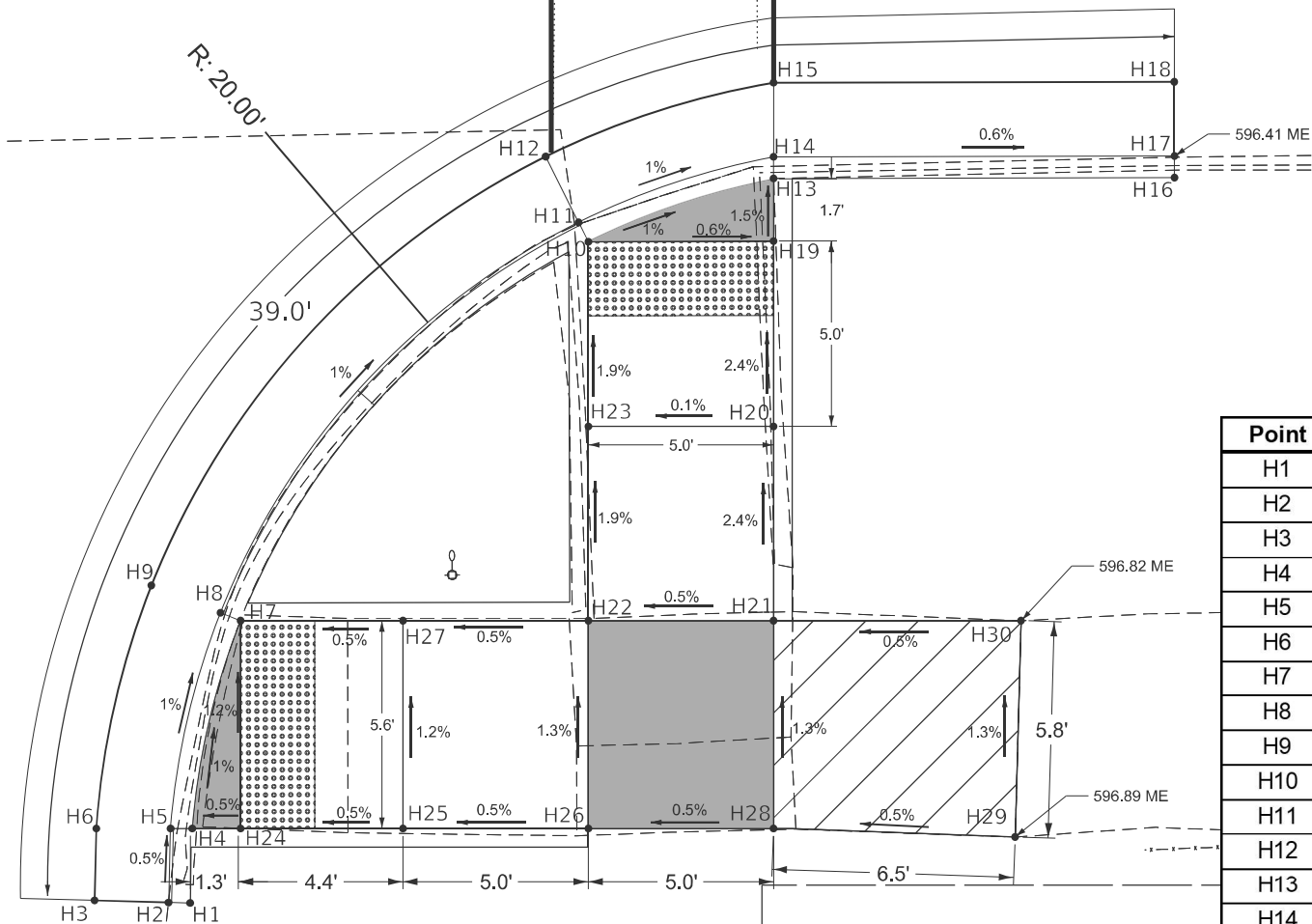


TRANSITION PANEL

Point	Description	Northing	Easting	Elevation	Offset	Station
G30	SW	940306.31	834586.00	598.16	32.85	575+92.57
G31	SW	940306.31	834581.00	598.16	37.85	575+92.58

MODEL: NW CHESTNUT ST 2 [Sheet]
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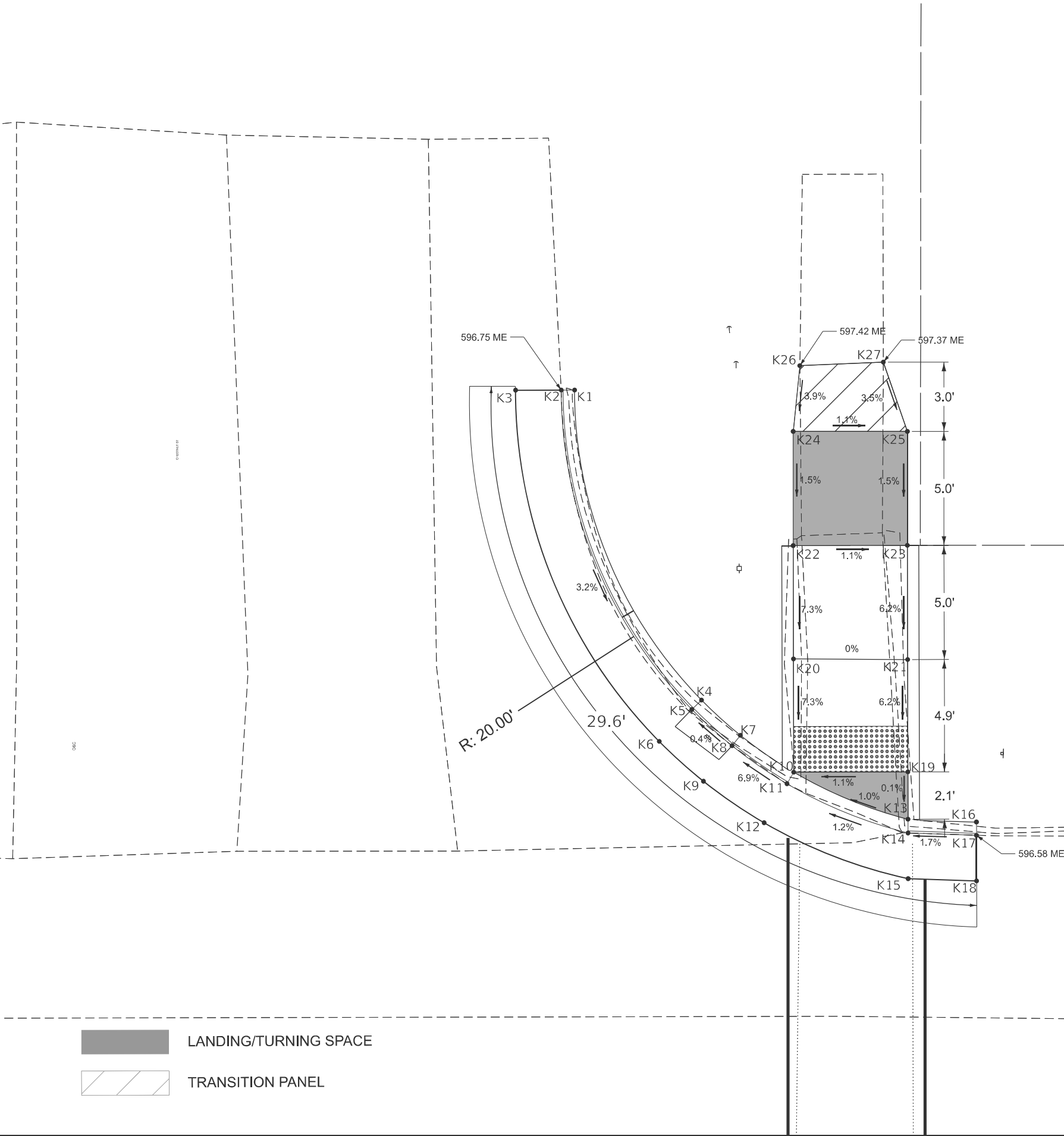
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		DRAWN -	REVISED -					774	101 SW	SHELBY	42	25
		CHECKED -	REVISED -					CONTRACT NO. 74D34				
	PLOT DATE = 10/17/2025	DATE -	REVISED -					ILLINOIS FED. AID PROJECT				
				SCALE:		SHEET 12	OF 23 SHEETS	STA.	TO STA.			



Point	Description	Northing	Easting	Elevation	Offset	Station
H1	BOC	940184.70	834578.08	597.25	40.48	577+14.19
H2	FL	940185.29	834578.09	596.75	40.46	577+13.61
H3	EOP	940187.28	834578.15	596.84	40.41	577+11.61
H4	LAND	940184.64	834580.09	596.78	38.47	577+14.25
H5	FL	940185.23	834580.09	596.74	38.47	577+13.66
H6	EOP	940187.23	834580.09	596.83	38.47	577+11.66
H7	LAND	940183.33	834585.69	596.72	32.87	577+15.55
H8	FL	940183.87	834585.90	596.68	32.65	577+15.01
H9	EOP	940185.73	834586.65	596.77	31.91	577+13.15
H10	LAND	940173.92	834595.89	596.66	22.64	577+24.93
H11	FL	940174.18	834596.41	596.62	22.12	577+24.67
H12	EOP	940175.06	834598.19	596.71	20.34	577+23.78
H13	LAND	940168.92	834597.57	596.58	20.95	577+29.93
H14	FL	940168.92	834598.16	596.54	20.36	577+29.93
H15	EOP	940168.91	834600.16	596.63	18.36	577+29.93
H16	BOC	940158.11	834597.58	596.91	20.91	577+40.74
H17	FL	940158.10	834598.16	596.41	20.33	577+40.74
H18	EOP	940158.10	834600.16	596.54	18.33	577+40.74
H19	LAND	940168.92	834595.89	596.61	22.62	577+29.93
H20	RAMP	940168.93	834590.89	596.69	27.62	577+29.93
H21	LAND	940168.95	834585.65	596.79	32.87	577+29.93
H22	LAND	940173.95	834585.67	596.76	32.87	577+24.93
H23	RAMP	940173.93	834590.91	596.71	27.62	577+24.93
H24	LAND	940183.34	834580.08	596.78	38.47	577+15.55
H25	RAMP	940178.96	834580.07	596.81	38.47	577+19.93
H26	LAND	940173.96	834580.06	596.83	38.47	577+24.93
H27	RAMP	940178.95	834585.68	596.74	32.87	577+19.93
H28	LAND	940168.96	834580.05	596.86	38.47	577+29.93
H29	SW	940162.45	834579.81	596.89	38.70	577+36.44
H30	SW	940162.27	834585.64	596.82	32.87	577+36.60



Point	Description	Northing	Easting	Elevation	Offset	Station
K1	BOC	940184.12	834658.35	597.25	-39.79	577+14.58
K2	FL	940184.70	834658.35	596.75	-39.79	577+14.00
K3	EOP	940186.70	834658.35	596.87	-39.79	577+12.00
K4	BOC	940178.60	834644.76	596.75	-26.22	577+20.14
K5	FL	940179.02	834644.35	596.25	-25.81	577+19.72
K6	EOP	940180.45	834642.95	596.35	-24.41	577+18.29
K7	BOC	940176.90	834643.21	596.76	-24.67	577+21.84
K8	FL	940177.26	834642.75	596.26	-24.22	577+21.48
K9	EOP	940178.51	834641.20	596.36	-22.66	577+20.23
K10	LAND	940174.56	834641.59	596.50	-23.06	577+24.18
K11	FL	940174.86	834641.09	596.46	-22.56	577+23.89
K12	EOP	940175.87	834639.38	596.56	-20.85	577+22.88
K13	LAND	940169.56	834639.52	596.57	-21.00	577+29.18
K14	FL	940169.56	834638.92	596.53	-20.40	577+29.19
K15	EOP	940169.56	834636.92	596.62	-18.40	577+29.19
K16	BOC	940166.57	834639.39	597.08	-20.88	577+32.18
K17	FL	940166.57	834638.81	596.58	-20.30	577+32.18
K18	EOP	940166.57	834636.81	596.70	-18.30	577+32.19
K19	LAND	940169.56	834641.59	596.58	-23.07	577+29.18
K20	RAMP	940174.56	834646.55	596.87	-28.02	577+24.17
K21	RAMP	940169.56	834646.51	596.87	-27.99	577+29.17
K22	LAND	940174.56	834651.51	597.24	-32.98	577+24.16
K23	LAND	940169.56	834651.51	597.18	-32.99	577+29.16
K24	LAND	940174.55	834656.51	597.31	-37.98	577+24.16
K25	SW	940169.55	834656.50	597.25	-37.98	577+29.16
K26	SW	940174.25	834659.39	597.42	-40.86	577+24.45
K27	SW	940170.60	834659.54	597.37	-41.02	577+28.10



LANDING/TURNING SPACE

TRANSITION PANEL

MODEL: SE CHESTNUT ST (Sheet)
FILE NAME: c:\pwworking\piwikolandrew.niemerg@illinois.gov\1016312\0774D34-sh1-ADA.dgn

USER NAME	= andrew.niemerg	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 10/29/2025	DATE	-	REVISED	-

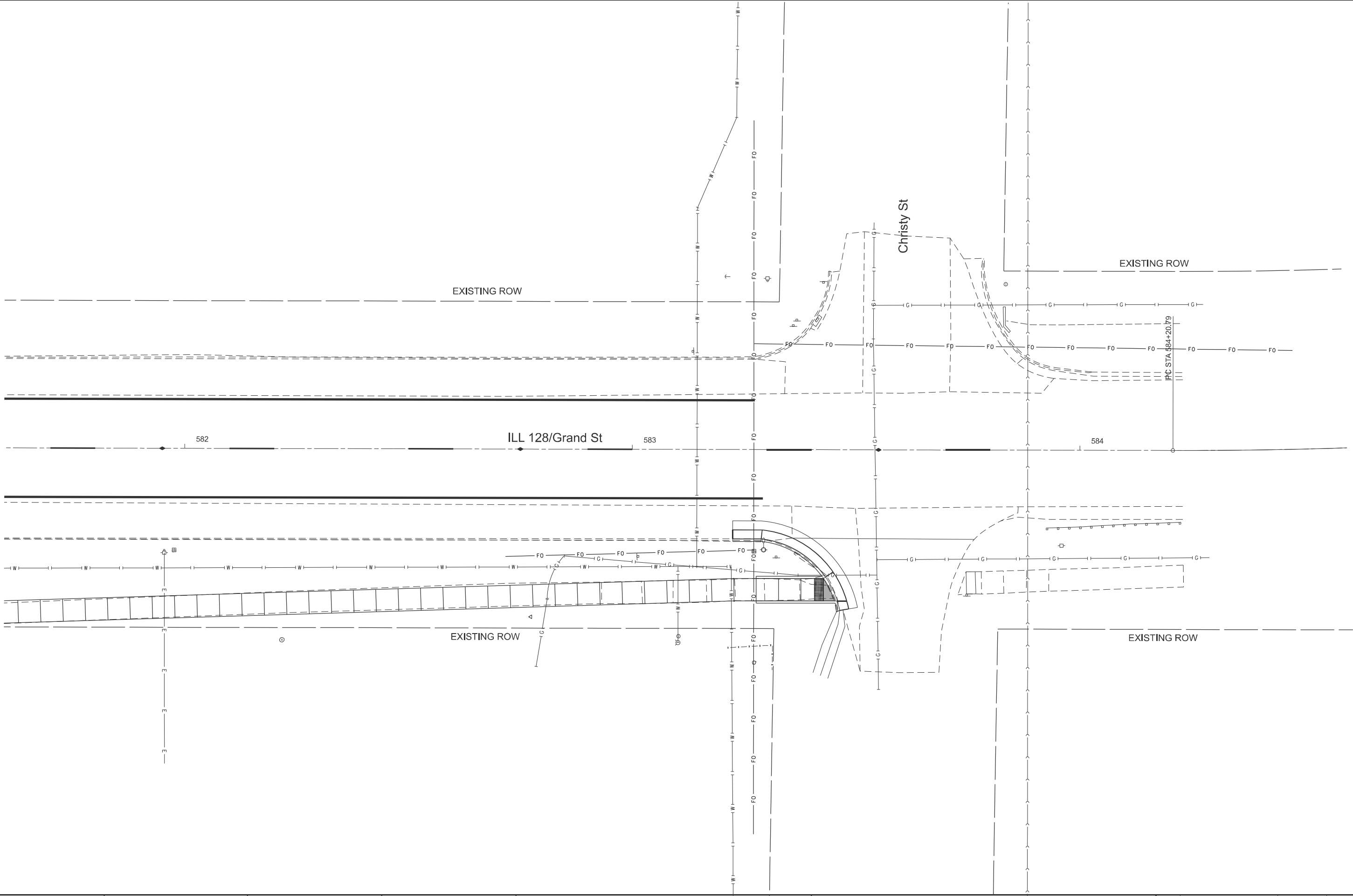
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA DETAILS
SE CHESTNUT ST

SCALE: SHEET 15 OF 23 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
774	101 SW	SHELBY	42	28
CONTRACT NO. 74D34				
ILLINOIS FED. AID PROJECT				

MODEL: IL128CL-3 - ADA 10 CHRISTY ST 2 (Sheet)
FILE NAME: c:\p\work\p\willandrew.niemerg@illinois.gov\1016312\0774D34-sh1+ADA 10.dgn



	USER NAME = andrew.niemerg	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
	PLOT DATE = 10/28/2025	DATE -	REVISED -

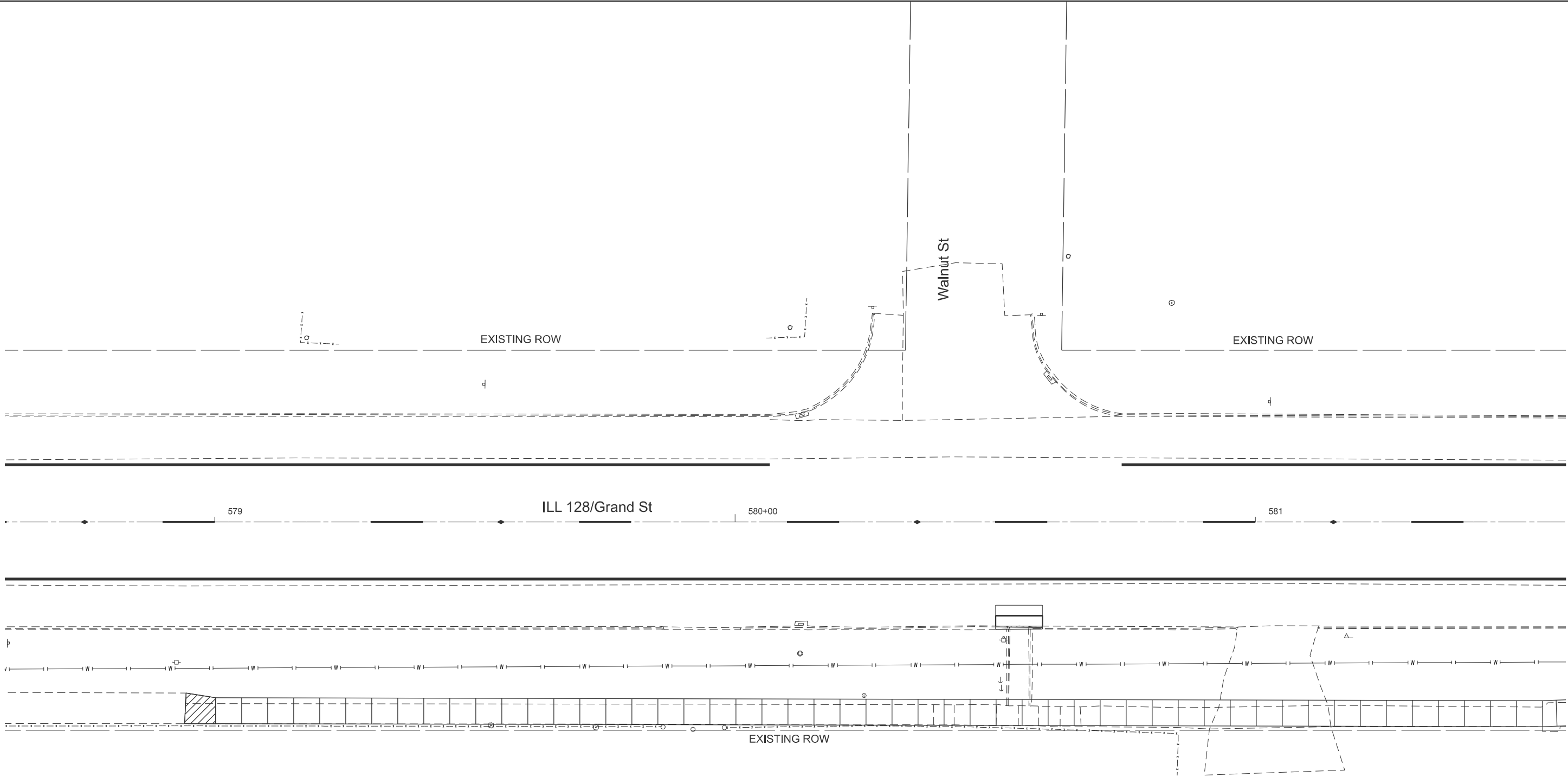
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERSECTION LAYOUT
CHRISTY ST

SCALE: 1"=10' SHEET 16 OF 23 SHEETS STA. 581+59.70 R4 TO STA. 584+59.70 R4

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
774	101 SW	SHELBY	42	29
CONTRACT NO. 74D34				
ILLINOIS FED. AID PROJECT				

MODEL: IL128CL-3 - ADA 10 CHRISTY ST 1 (Sheet)
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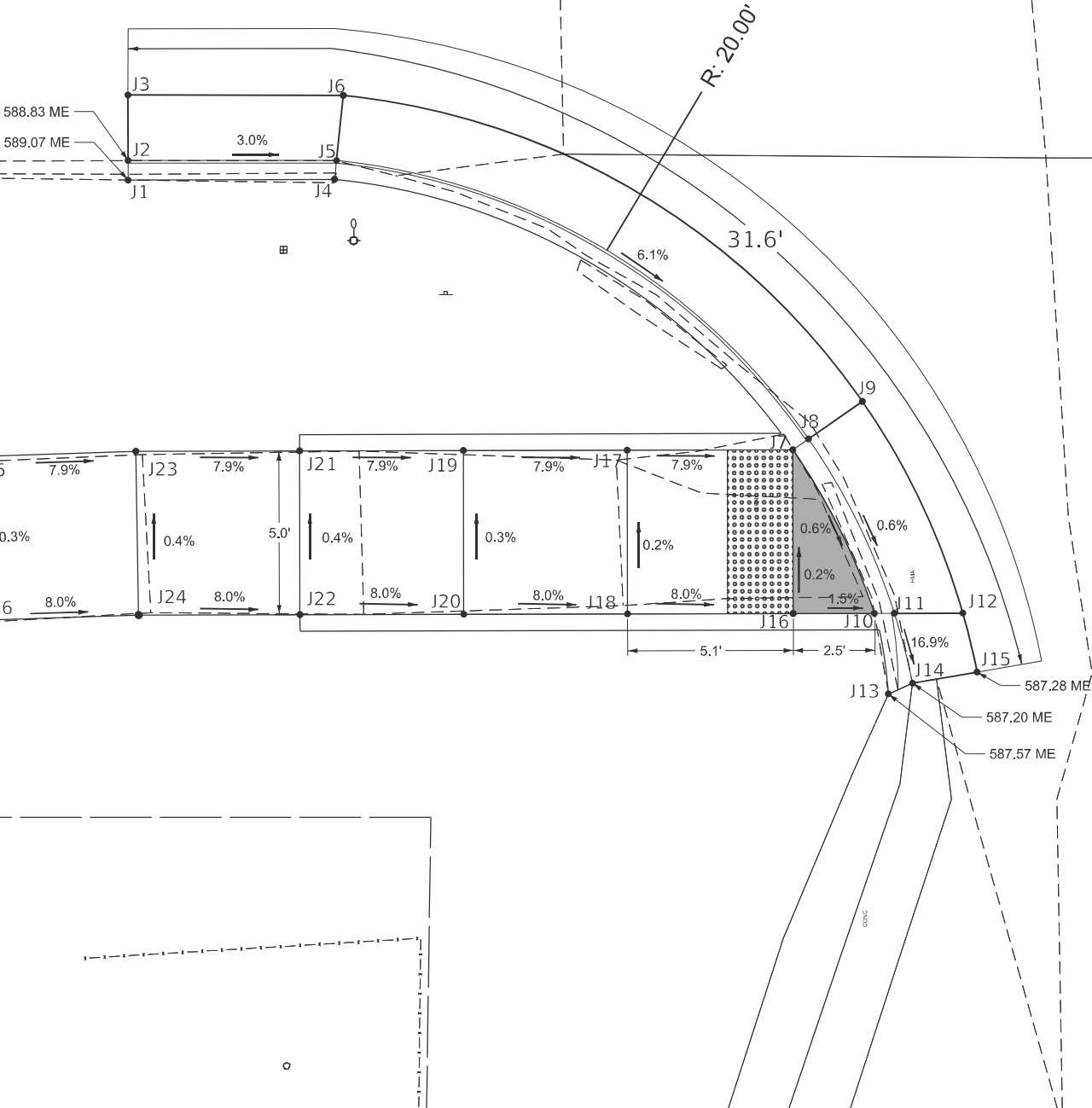


	USER NAME = andrew.niemerg	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INTERSECTION LAYOUT CHRISTY ST			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					774	101 SW	SHELBY	42	30
		CHECKED -	REVISED -					CONTRACT NO. 74D34				
	PLOT DATE = 10/28/2025	DATE -	REVISED -		SCALE: 1"=10'	SHEET 17	OF 23 SHEETS	STA. 578+59.70 R4	TO STA. 581+59.70 R4	ILLINOIS FED. AID PROJECT		

Point	Description	Northing	Easting	Elevation	Offset	Station
J1	BOC	939576.37	834596.58	589.07	20.54	583+22.48
J2	FL	939576.37	834597.18	588.83	19.95	583+22.48
J3	EOP	939576.37	834599.18	588.95	17.95	583+22.48
J4	BOC	939570.06	834596.59	589.28	20.52	583+28.79
J5	FL	939570.00	834597.16	588.78	19.95	583+28.84
J6	EOP	939569.79	834599.15	588.90	17.96	583+29.05
J7	LAND	939556.10	834588.30	587.64	28.78	583+42.77
J8	FL	939555.62	834588.63	587.60	28.44	583+43.25
J9	EOP	939553.97	834589.77	587.69	27.30	583+44.89
J10	LAND	939553.62	834583.30	587.61	33.77	583+45.26
J11	FL	939553.01	834583.30	587.57	33.77	583+45.87
J12	EOP	939550.92	834583.30	587.62	33.76	583+47.96
J13	BOC	939553.20	834580.84	587.57	36.23	583+45.69
J14	FL	939552.46	834581.17	587.20	35.90	583+46.43
J15	EOP	939550.49	834581.50	587.28	35.56	583+48.40
J16	LAND	939556.10	834583.30	587.65	33.78	583+42.78
J17	RAMP	939561.15	834588.30	588.04	28.79	583+37.72
J18	RAMP	939561.15	834583.30	588.05	33.79	583+37.73
J19	RAMP	939566.15	834588.30	588.44	28.80	583+32.72
J20	RAMP	939566.15	834583.30	588.45	33.80	583+32.73
J21	LAND	939571.15	834588.30	588.83	28.81	583+27.72
J22	SW	939571.15	834583.30	588.85	33.81	583+27.73
J23	LAND	939576.15	834588.30	589.23	28.82	583+22.72
J24	LAND	939576.08	834583.30	589.25	33.82	583+22.80
J25	SW	939581.15	834588.15	589.62	28.99	583+17.72
J26	SW	939581.00	834583.15	589.64	33.99	583+17.88

LANDING/TURNING SPACE

TRANSITION PANEL



MODEL: NW CHRISTY ST 1 [Sheet]
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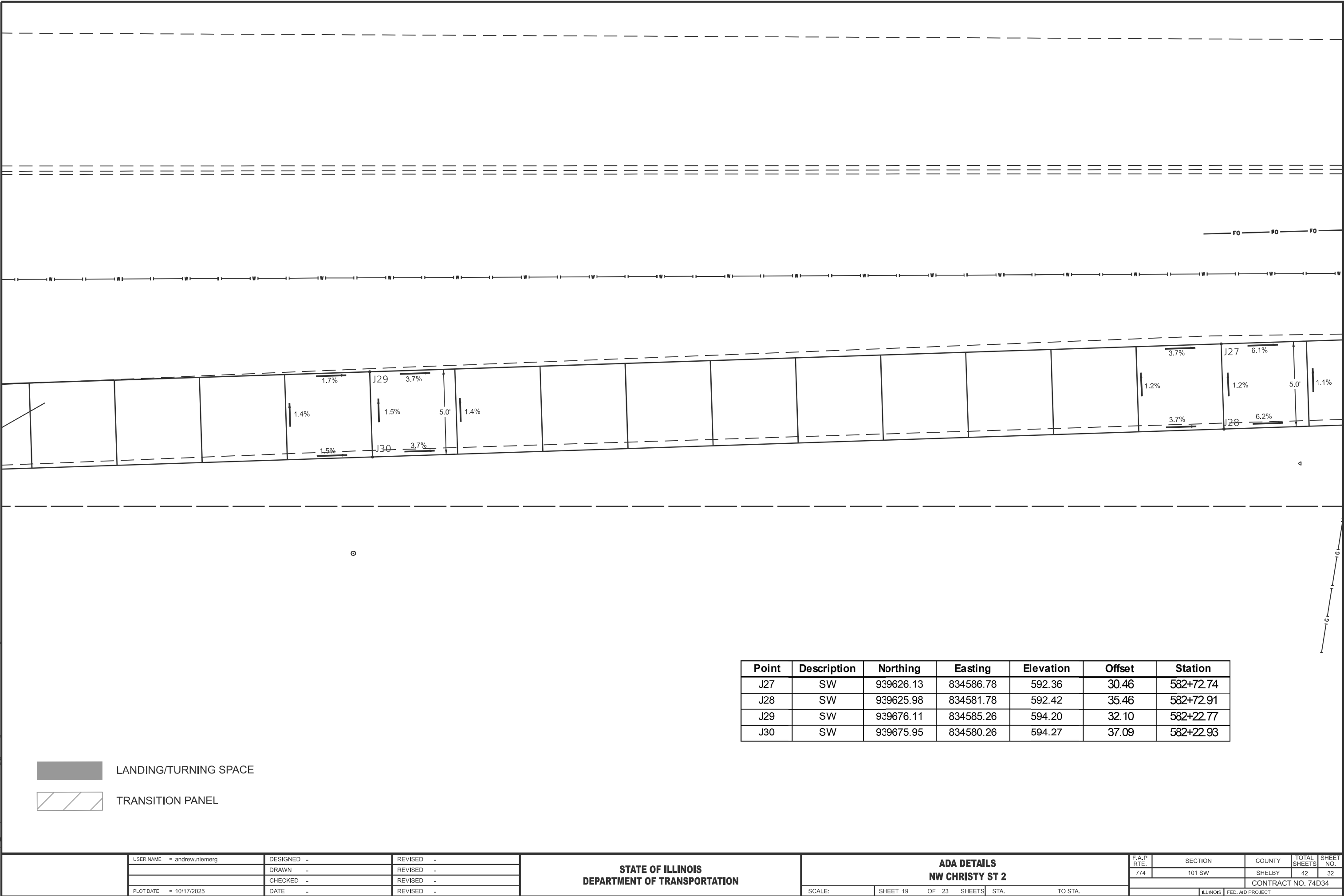
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	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 10/29/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA DETAILS NW CHRISTY ST 1			
SCALE:	SHEET 18	OF 23 SHEETS	STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
774	101 SW	SHELBY	42	31
CONTRACT NO. 74D34				
ILLINOIS FED. AID PROJECT				

MODEL: NW CHRISTY ST 2 [Sheet]
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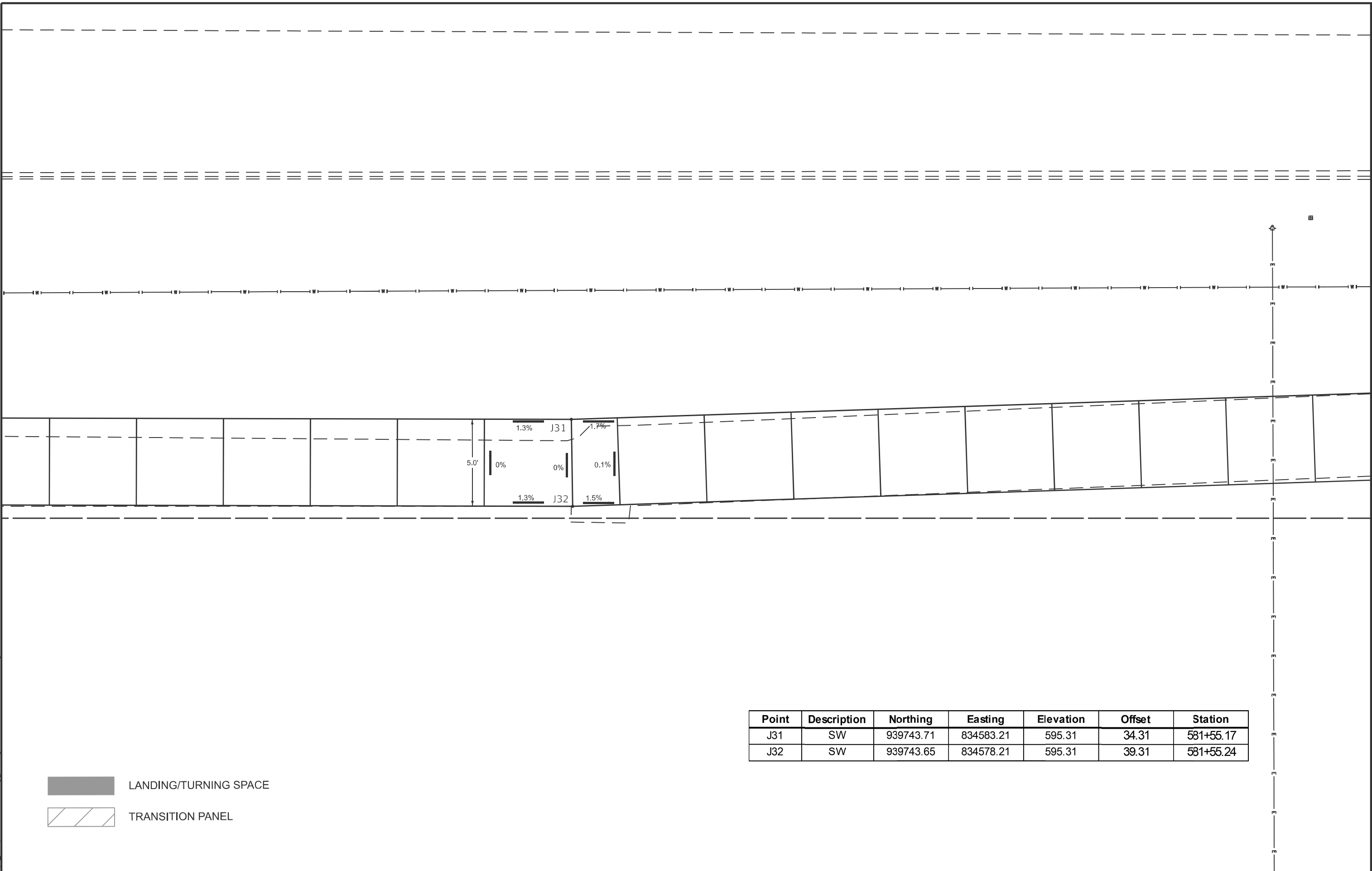


Point	Description	Northing	Easting	Elevation	Offset	Station
J27	SW	939626.13	834586.78	592.36	30.46	582+72.74
J28	SW	939625.98	834581.78	592.42	35.46	582+72.91
J29	SW	939676.11	834585.26	594.20	32.10	582+22.77
J30	SW	939675.95	834580.26	594.27	37.09	582+22.93

- LANDING/TURNING SPACE
- TRANSITION PANEL

	USER NAME = andrew.niemerg	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ADA DETAILS NW CHRISTY ST 2				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						774	101 SW	SHELBY	42	32
		CHECKED -	REVISED -						CONTRACT NO. 74D34				
	PLOT DATE = 10/17/2025	DATE -	REVISED -						ILLINOIS FED. AID PROJECT				
	SCALE:		SHEET 19						OF 23 SHEETS	STA.	TO STA.		

MODEL: NW CHRISTY ST 3 [Sheet]
FILE NAME: c:\pw\work\witolandrew.niemerg@illinois.gov\1016312\0774D34-shit-ADA.dgn



LANDING/TURNING SPACE



TRANSITION PANEL

Point	Description	Northing	Easting	Elevation	Offset	Station
J31	SW	939743.71	834583.21	595.31	34.31	581+55.17
J32	SW	939743.65	834578.21	595.31	39.31	581+55.24

	USER NAME = andrew.niemerg	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ADA DETAILS NW CHRISTY ST 3			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					774	101 SW	SHELBY	42	33
		CHECKED -	REVISED -					CONTRACT NO. 74D34				
	PLOT DATE = 10/17/2025	DATE -	REVISED -		SCALE:	SHEET 20	OF 23 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

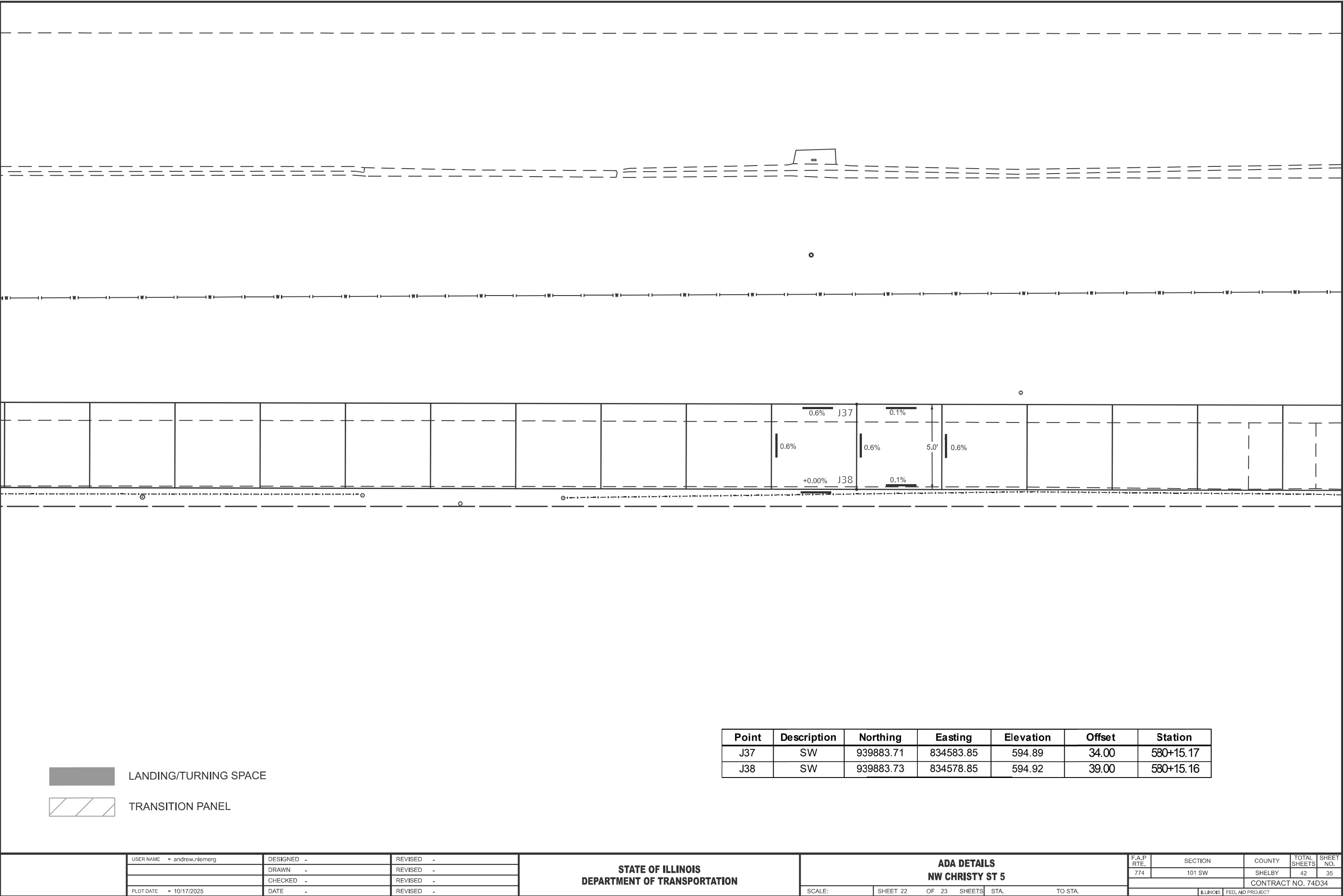


LANDING/TURNING SPACE

TRANSITION PANEL

FILE NAME:	USER NAME = andrew.niemerg	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ADA DETAILS NW CHRISTY ST 4				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
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		CHECKED -	REVISED -							CONTRACT NO. 74D34				
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MODEL: NW CHRISTY ST 5 [Sheet]
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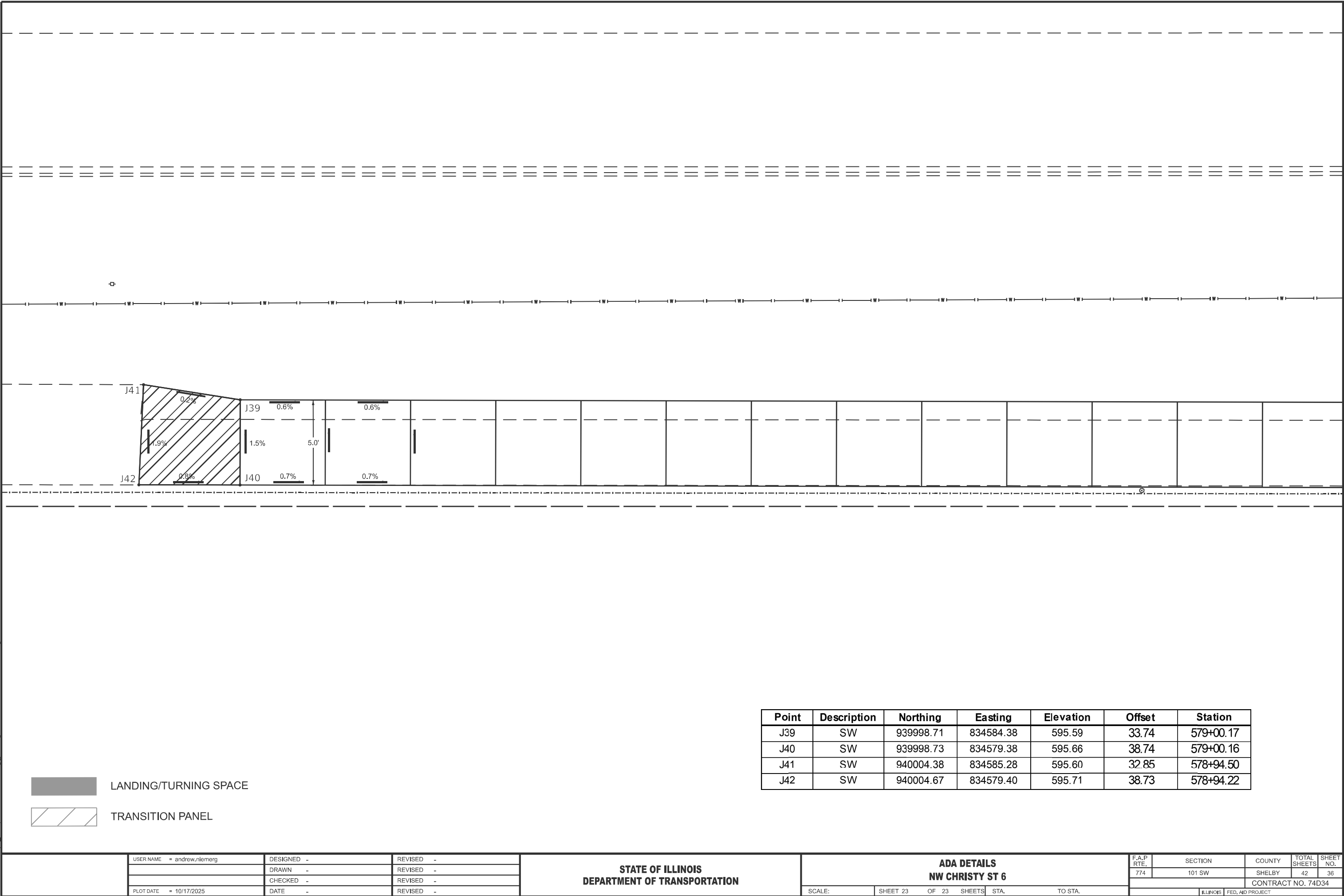
LANDING/TURNING SPACE

TRANSITION PANEL

Point	Description	Northing	Easting	Elevation	Offset	Station
J37	SW	939883.71	834583.85	594.89	34.00	580+15.17
J38	SW	939883.73	834578.85	594.92	39.00	580+15.16

	USER NAME = andrew.niemerg	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ADA DETAILS NW CHRISTY ST 5			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					774	101 SW	SHELBY	42	35
		CHECKED -	REVISED -					CONTRACT NO. 74D34				
	PLOT DATE = 10/17/2025	DATE -	REVISED -		SCALE:	SHEET 22	OF 23 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

MODEL: NW CHRISTY ST 6 (Sheet)
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 LANDING/TURNING SPACE

 TRANSITION PANEL

Point	Description	Northing	Easting	Elevation	Offset	Station
J39	SW	939998.71	834584.38	595.59	33.74	579+00.17
J40	SW	939998.73	834579.38	595.66	38.74	579+00.16
J41	SW	940004.38	834585.28	595.60	32.85	578+94.50
J42	SW	940004.67	834579.40	595.71	38.73	578+94.22

USER NAME	= andrew.niemerg	DESIGNED	-
		DRAWN	-
		CHECKED	-
PLOT DATE	= 10/17/2025	DATE	-
		REVISED	-
		REVISED	-
		REVISED	-
		REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA DETAILS
NW CHRISTY ST 6

SCALE: SHEET 23 OF 23 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
774	101 SW	SHELBY	42	36
CONTRACT NO. 74D34				
ILLINOIS FED. AID PROJECT				

PAVEMENT MARKING LEGEND

- 1

4" (100) SKIP-DASH (YELLOW)

2

4" (100) SOLID (YELLOW)

3

12" (300) DIAGONAL (YELLOW)

4

4" (100) DOUBLE YELLOW (NARROW)

5

12" (300) SOLID (WHITE)

6

4" (100) DOUBLE YELLOW (WIDE)

7

6" (150) SKIP-DASH (WHITE)

8

4" (100) SOLID (WHITE)

9

12" (300) DIAGONAL (WHITE)

10

6" (150) SOLID (WHITE)

11

24" (600) STOP BAR (WHITE)

12

8" (200) SOLID (WHITE)

13

4" (100) PARKING (WHITE)
- 10'

3.05 m

30'

9.15 m

10'

3.05 m

45°

12" (300)

TRAFFIC

TRAFFIC

4" (100)

8" (200) CTS

7" (175)

11" (275) CTS

10'

3.05 m

30'

9.15 m

10'

3.05 m

TRAFFIC

TRAFFIC

45°

45°

12" (300)

12" (300)

8" (200)

24" (600)

12" (300)

12" (300)

Chestnut St

ILL 128/Grand St

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING
DETAIL

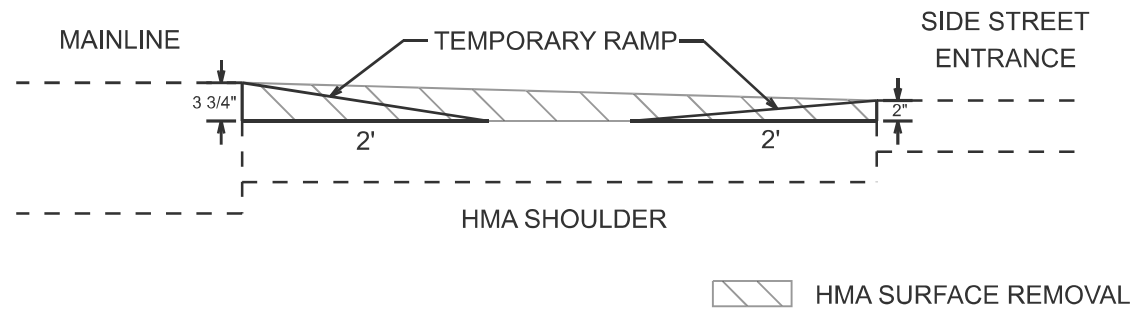
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
774	101 SW	SHELBY	42	37
CONTRACT NO. 74D34				
ILLINOIS FED. AID PROJECT				

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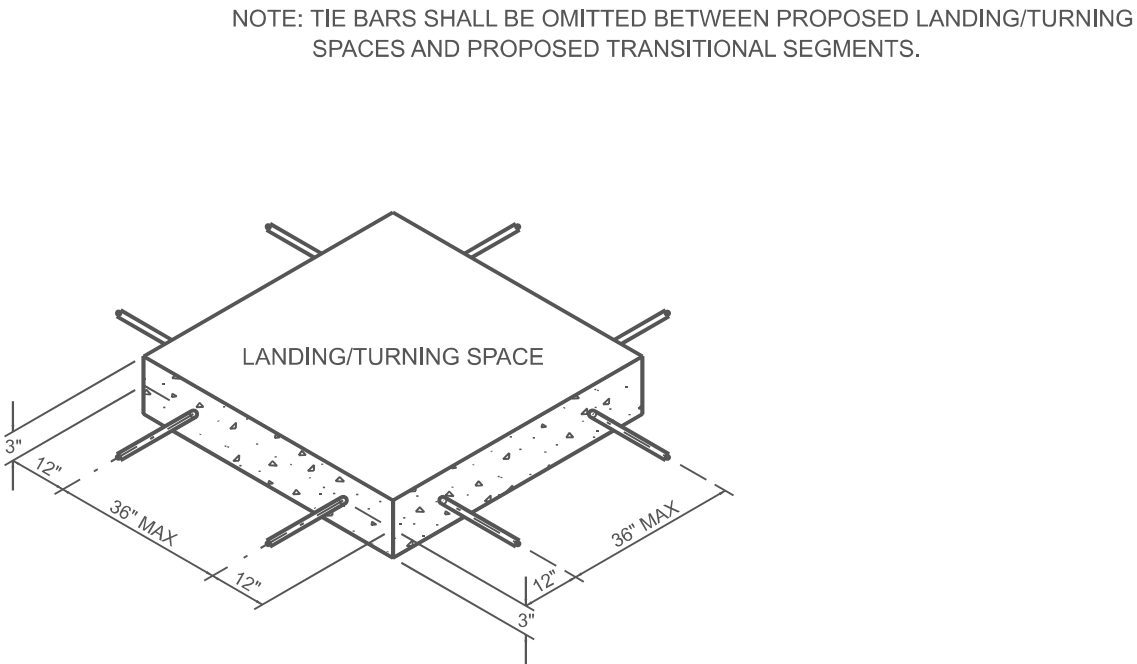
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PLOT DATE	= 10/17/2025	DATE	-	REVISED	-

SCALE: SHEET 1 OF 6 SHEETS STA. TO STA.

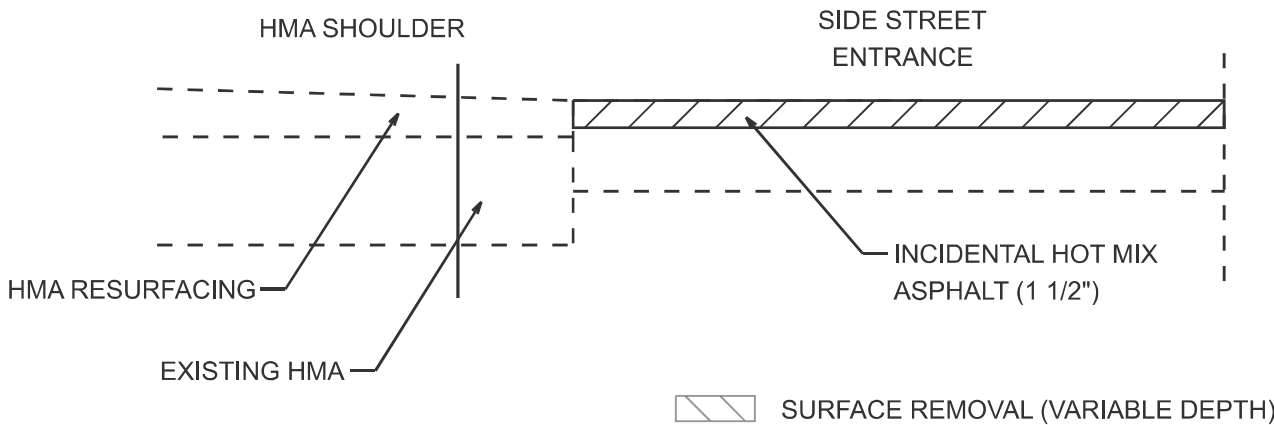
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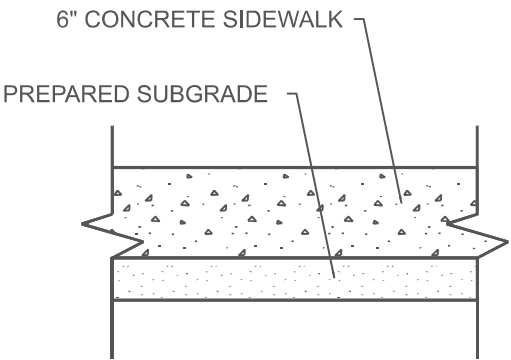
TEMPORARY RAMP (SPECIAL)



SIDEWALK REINFORCEMENT



SIDE STREET ENTRANCE



TYPICAL SIDEWALK SECTION
WITHIN INTERSECTION CORNER

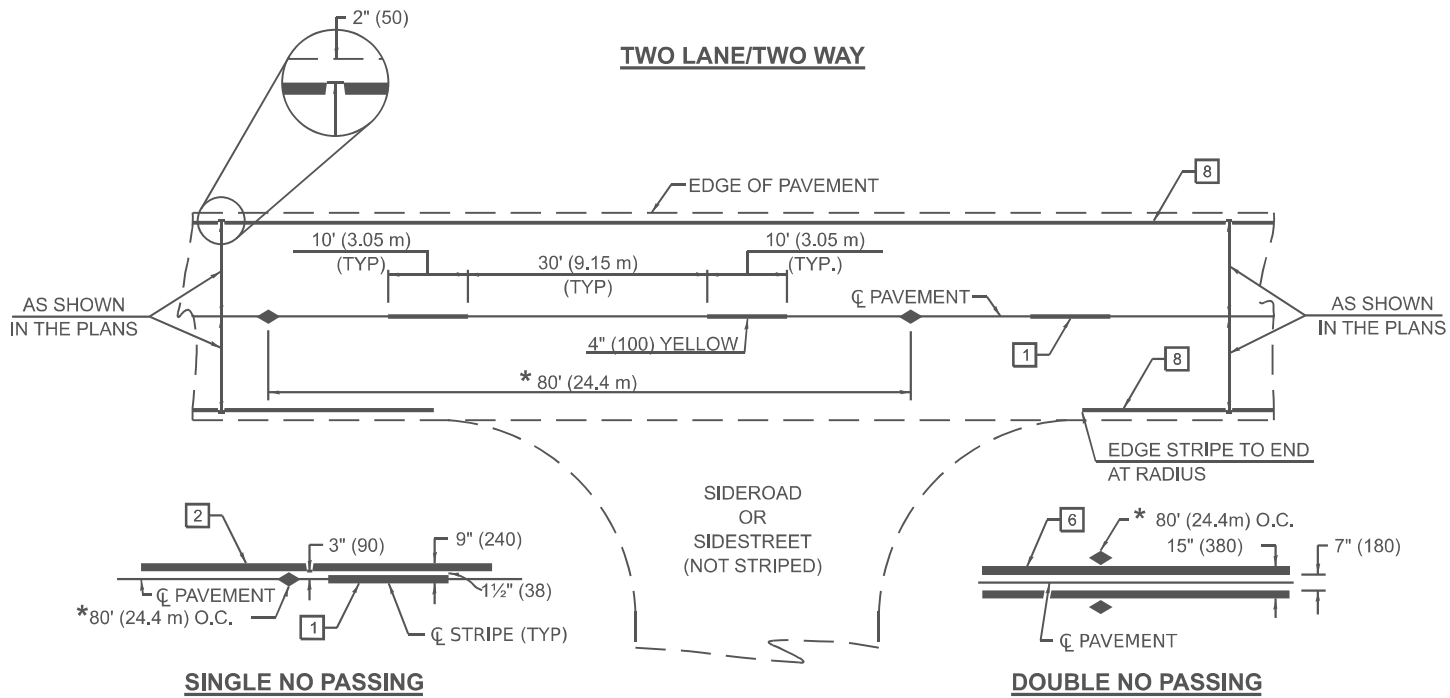
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		CHECKED	-	REVISED	-
PLOT DATE	= 10/17/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TEMPORARY RAMP, ENTRANCE
AND ADA DETAILS

SCALE: SHEET 2 OF 6 SHEETS STA. TO STA.

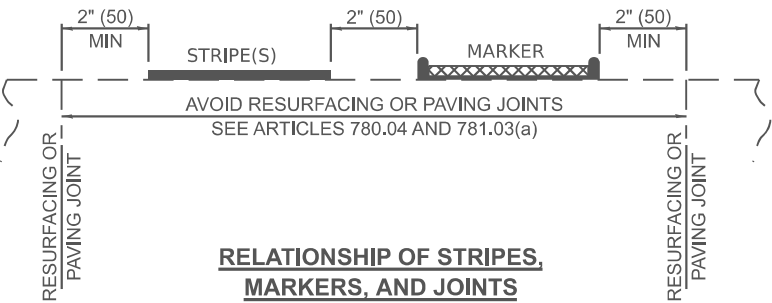
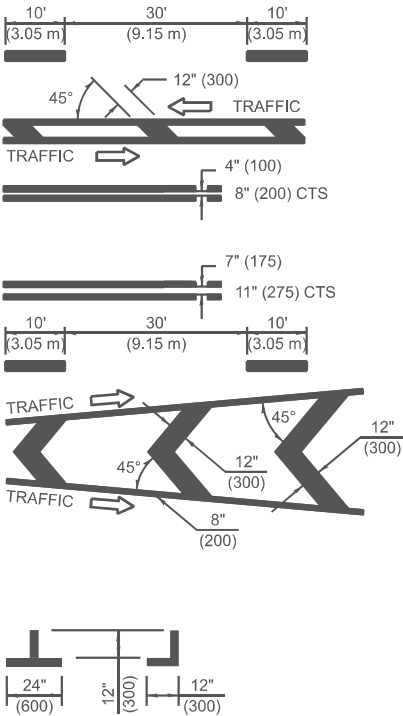
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
774	101 SW	SHELBY	42	38
CONTRACT NO. 74D34				
ILLINOIS FED. AID PROJECT				



* REDUCE TO 40' (12.2 m) O.C. ON CURVES WITH POSTED OR ADVISORY SPEEDS OF 45 MPH (70 km/h) OR LESS.

PAVEMENT MARKERS LEGEND

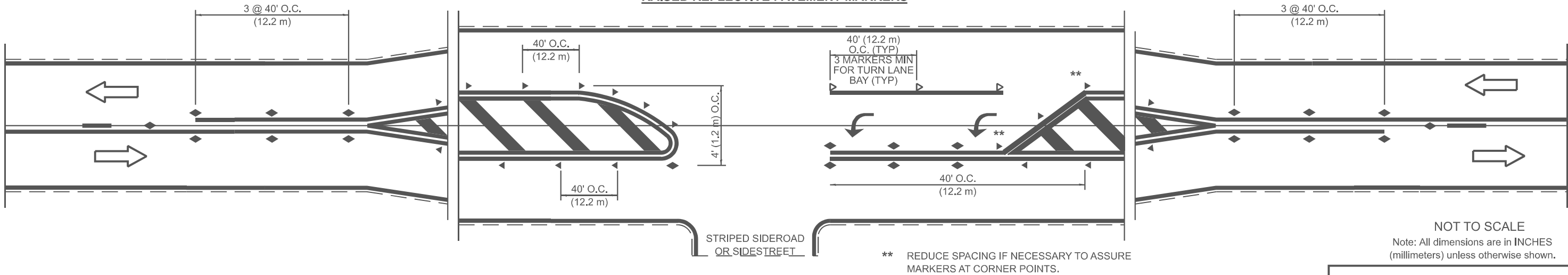
- 1 4" (100) SKIP-DASH (YELLOW)
- 2 4" (100) SOLID (YELLOW)
- 3 12" (300) DIAGONAL (YELLOW)
- 4 4" (100) DOUBLE YELLOW (NARROW)
- 5 12" (300) SOLID (WHITE)
- 6 4" (100) DOUBLE YELLOW (WIDE)
- 7 6" (150) SKIP-DASH (WHITE)
- 8 4" (100) SOLID (WHITE)
- 9 12" (300) DIAGONAL (WHITE)
- 10 6" (150) SOLID (WHITE)
- 11 24" (600) STOP BAR (WHITE)
- 12 8" (200) SOLID (WHITE)
- 13 4" (100) PARKING (WHITE)



TYPICAL PAVEMENT MARKERS LEGEND

- ◆ TWO-WAY AMBER MARKER
- ▶ ONE-WAY AMBER MARKER
- ▷ ONE-WAY CRYSTAL MARKER

RAISED REFLECTIVE PAVEMENT MARKERS



MODEL: DETAILS 7 (Sheet)
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USER NAME	= andrew.niemerg	DESIGNED	-	REVISED	-
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PLOT DATE	= 10/17/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

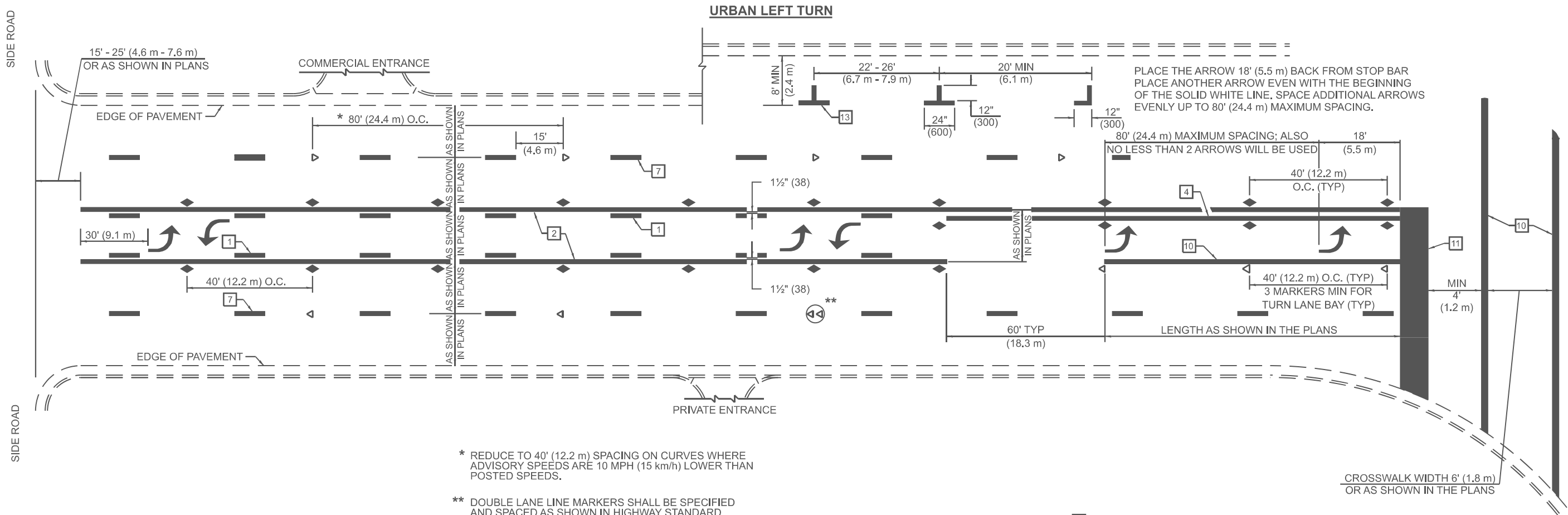
PAVEMENT MARKING AND RAISED REFLECTIVE PAVEMENT MARKERS
(RURAL AND URBAN APPLICATION)

SCALE: SHEET 3 OF 6 SHEETS STA. TO STA.

DISTRICT 7 DETAIL NO. 78000001

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
774	101 SW	SHELBY	42	39
CONTRACT NO. 74D34				
ILLINOIS FED. AID PROJECT				

MODEL: DETAILS 3 (Sheet)
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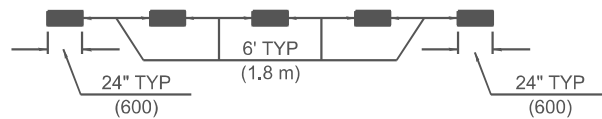
- * REDUCE TO 40' (12.2 m) SPACING ON CURVES WHERE ADVISORY SPEEDS ARE 10 MPH (15 km/h) LOWER THAN POSTED SPEEDS.
- ** DOUBLE LANE LINE MARKERS SHALL BE SPECIFIED AND SPACED AS SHOWN IN HIGHWAY STANDARD 781001 FOR MULTI-LANE DIVIDED AND UNDIVIDED HIGHWAYS.

PAVEMENT MARKING LEGEND

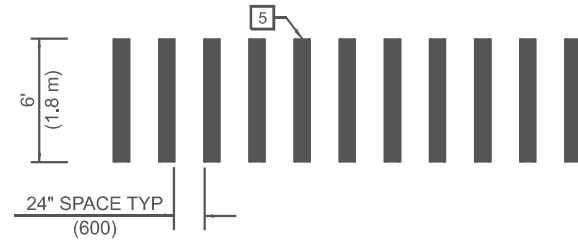
- | | | |
|----|---------------------------------|--|
| 1 | 4" (100) SKIP-DASH (YELLOW) | 10' (3.05 m) 30' (9.15 m) 10' (3.05 m) |
| 2 | 4" (100) SOLID (YELLOW) | |
| 3 | 12" (300) DIAGONAL (YELLOW) | 45° TRAFFIC |
| 4 | 4" (100) DOUBLE YELLOW (NARROW) | 4" (100) 8" (200) CTS |
| 5 | 12" (300) SOLID (WHITE) | |
| 6 | 4" (100) DOUBLE YELLOW (WIDE) | 7" (175) 11" (275) CTS |
| 7 | 6" (150) SKIP-DASH (WHITE) | 10' (3.05 m) 30' (9.15 m) 10' (3.05 m) |
| 8 | 4" (100) SOLID (WHITE) | |
| 9 | 12" (300) DIAGONAL (WHITE) | 45° TRAFFIC |
| 10 | 6" (150) SOLID (WHITE) | 12" (300) 8" (200) |
| 11 | 24" (600) STOP BAR (WHITE) | |
| 12 | 8" (200) SOLID (WHITE) | |
| 13 | 4" (100) PARKING (WHITE) | 24" (600) 12" (300) 12" (300) |

GENERAL NOTES

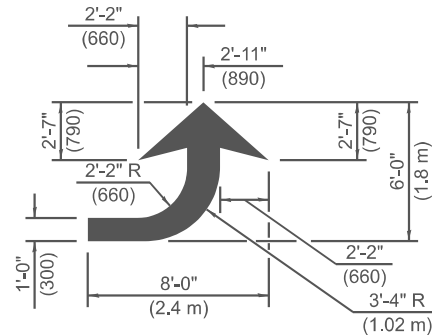
- TURN ARROW PAIRS SHALL BE PLACED AT 250' (75 m) INTERVALS AND SHALL BE EVENLY SPACED BETWEEN BOTH ENDS OF THE BIDIRECTIONAL LEFT TURN LANE. USE A MINIMUM OF TWO PAIRS PER BLOCK.
- THE SOLID YELLOW PAVEMENT MARKING [2] SHOULD GENERALLY START OR END NEAR THE RADIUS POINT OF EACH STREET RETURN EXCEPT WHERE ONE OR BOTH ENDS WOULD INCLUDE STOP BARS.
- THE SKIP-DASH PAVEMENT MARKING [1] OR [7] SHOULD BE CENTERED BETWEEN BOTH ENDS OF EACH CITY BLOCK AND SHALL BE PLACED SO THEY LINE UP ACROSS FROM EACH OTHER.
- USE LARGE ARROW SIZE FOR BOTH RURAL AND URBAN LOCATIONS. (SEE SECTION 780 FOR SYMBOLS TABLE)
- LANE LINE EXTENSIONS SHALL BE THE SAME COLOR AND WIDTH AS THE LANE LINE BEING EXTENDED.
- ALL WHITE SKIP-DASH LINES SHALL BE 6" IN WIDTH.



LANE LINE EXTENSIONS

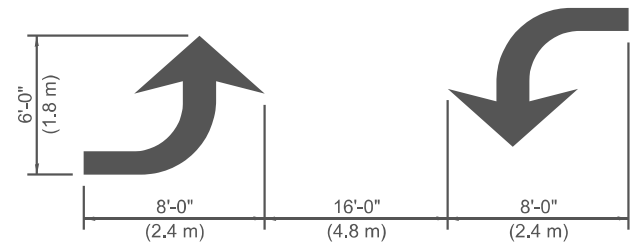


CROSSWALK DETAIL (DECATUR CITY LIMITS ONLY)



LEFT ARROW

REVERSE FOR RIGHT ARROW
AREA = 15.6 SQ.FT. (1.47 m²)
(WHITE)



TYPICAL DOUBLE TURN ARROWS (WHITE)

NOT TO SCALE

Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

DISTRICT 7 DETAIL NO. 78000001

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
774	101 SW	SHELBY	42	40
CONTRACT NO. 74D34				
ILLINOIS FED. AID PROJECT				

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

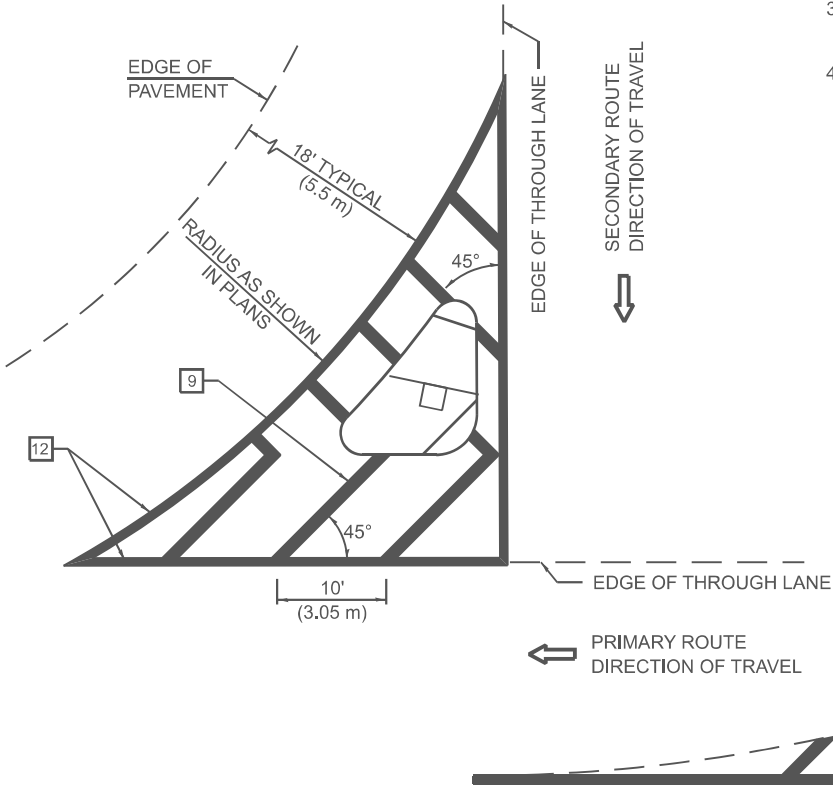
PAVEMENT MARKING AND RAISED REFLECTIVE PAVEMENT MARKERS
(RURAL AND URBAN APPLICATION)

SCALE: SHEET 4 OF 6 SHEETS STA. TO STA.

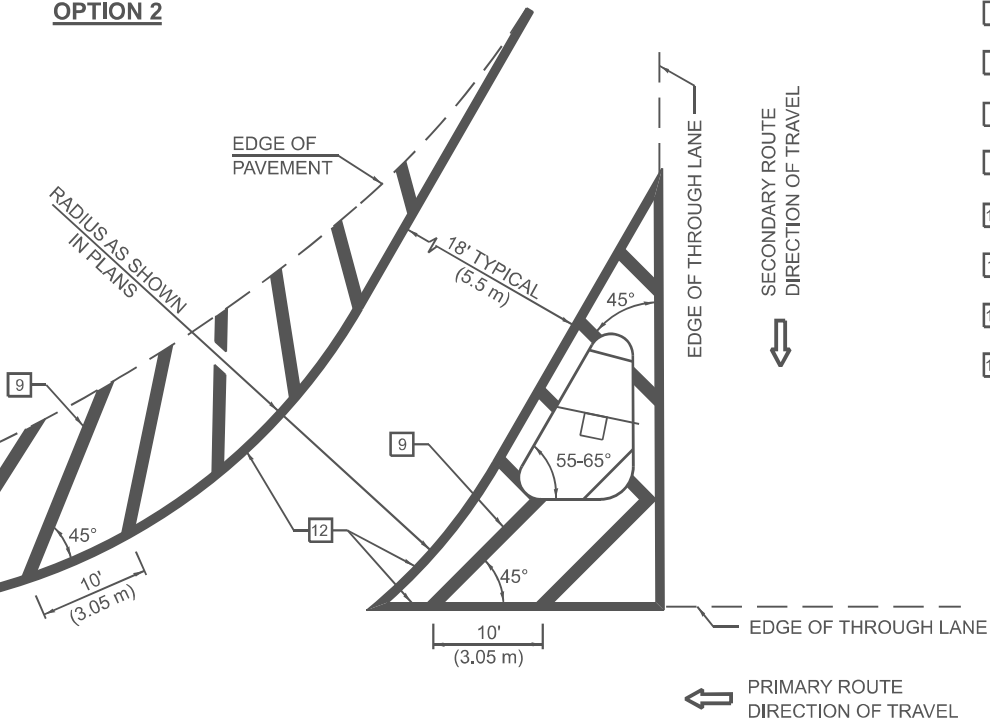
USER NAME = andrew.niemerg	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 10/17/2025	DATE -	REVISED -

ISLANDS

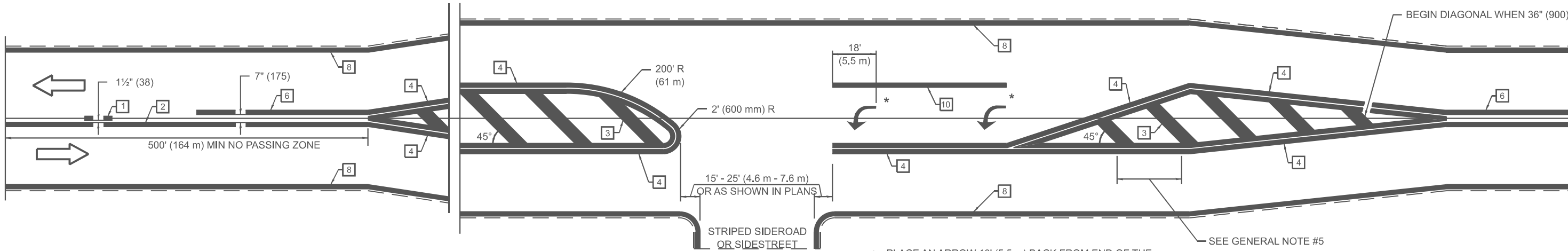
OPTION 1



OPTION 2



RURAL LEFT TURN STRIPING



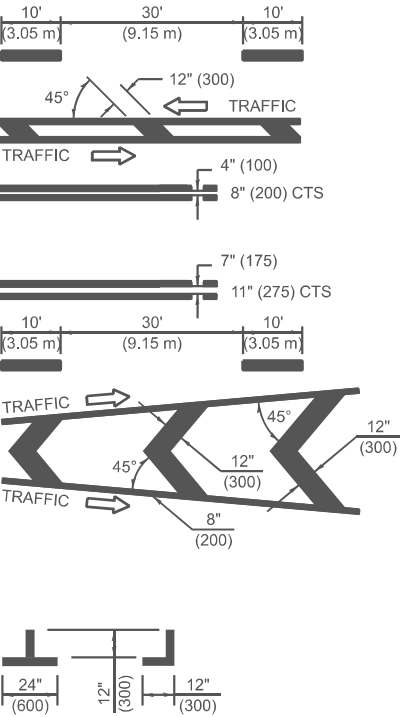
GENERAL NOTES

1. RAISED AND CORRUGATED MEDIANS SHALL BE OUTLINED WITH [2].
2. SOME OF THE INFORMATION INCLUDED WITH THIS DETAIL MAY NOT BE APPLICABLE TO THIS IMPROVEMENT.
3. PAVEMENT MARKINGS ARE TO BE EXTENDED THROUGH OMISSIONS WHEN APPLICABLE.
4. FINAL PAVEMENT MARKINGS SHALL BE IN PLACE PRIOR TO PLACING ANY RAISED REFLECTIVE PAVEMENT MARKERS.
5. THE FOLLOWING CRITERIA SHALL BE USED FOR SELECTING THE DIAGONAL PAVEMENT MARKING SPACING:

<30 MPH (<50 km/h)	15' (4.5 m)
30-45 MPH (50-75 km/h)	20' (6.0 m)
>45 MPH (>75 km/h)	30' (9.0 m)
6. THE USE OF ISLAND STRIPING OPTION 1 OR OPTION 2 SHALL BE AS SHOWN ON THE PLANS.

PAVEMENT MARKING LEGEND

- | | |
|------|---------------------------------|
| [1] | 4" (100) SKIP-DASH (YELLOW) |
| [2] | 4" (100) SOLID (YELLOW) |
| [3] | 12" (300) DIAGONAL (YELLOW) |
| [4] | 4" (100) DOUBLE YELLOW (NARROW) |
| [5] | 12" (300) SOLID (WHITE) |
| [6] | 4" (100) DOUBLE YELLOW (WIDE) |
| [7] | 6" (150) SKIP-DASH (WHITE) |
| [8] | 4" (100) SOLID (WHITE) |
| [9] | 12" (300) DIAGONAL (WHITE) |
| [10] | 6" (150) SOLID (WHITE) |
| [11] | 24" (600) STOP BAR (WHITE) |
| [12] | 8" (200) SOLID (WHITE) |
| [13] | 4" (100) PARKING (WHITE) |



* PLACE AN ARROW 18' (5.5 m) BACK FROM END OF THE SOLID WHITE LINE. PLACE ANOTHER ARROW EVEN WITH THE BEGINNING OF THE SOLID WHITE LINE. SPACE ADDITIONAL ARROWS EVENLY UP TO 80' (24.4 m) MAXIMUM SPACING. USE MINIMUM OF 2 ARROWS.

NOT TO SCALE
Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

DISTRICT 7 DETAIL NO. 78000001

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
774	101 SW	SHELBY	42	41
CONTRACT NO. 74D34				
ILLINOIS FED. AID PROJECT				

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

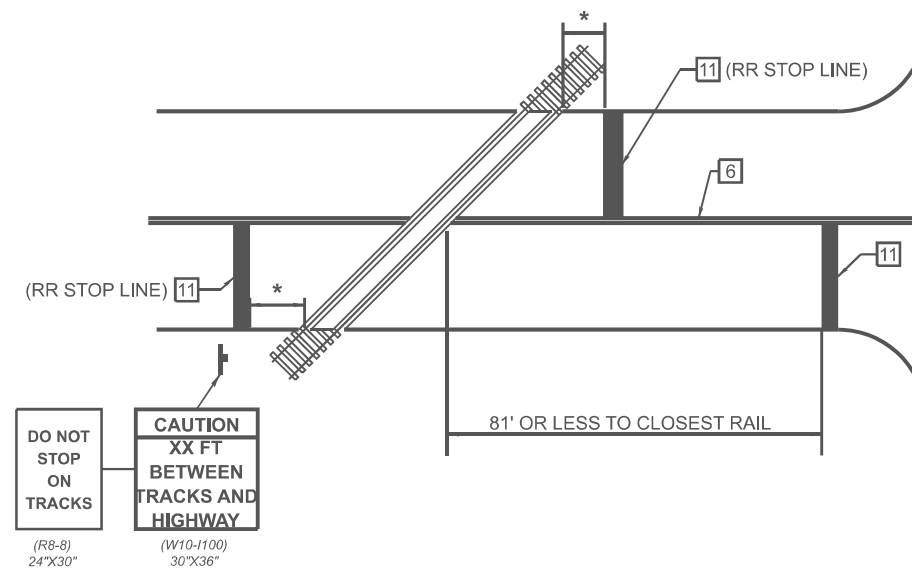
PAVEMENT MARKING AND RAISED REFLECTIVE PAVEMENT MARKERS
(RURAL AND URBAN APPLICATIONS)

SCALE: SHEET 5 OF 6 SHEETS STA. TO STA.

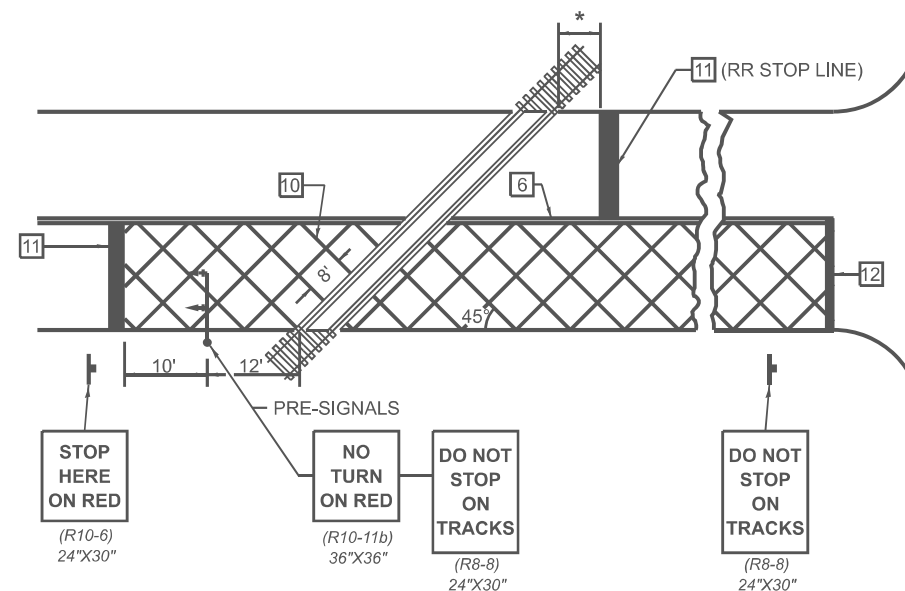
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	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 10/17/2025	DATE -	REVISED -

PAVEMENT MARKING LEGEND

RAILROAD CROSSING WITH NON-SIGNALIZED INTERSECTION



RAILROAD CROSSING WITH INTERCONNECT AND PRE-SIGNALS



-

1. SUPPLEMENTAL PAVEMENT MARKINGS TO BE INSTALLED ON APPROACHES TO INTERSECTIONS CONTROLLED BY TRAFFIC SIGNALS WHICH ARE INTERCONNECTED WITH THE RAILROAD WARNING SIGNALS.
2. EXTEND PAVEMENT MARKINGS TO THE INTERSECTION ONLY WHERE PRE-SIGNALS ARE USED.
3. WHEN PEDESTRIAN SIGNALS ARE PRESENT WITH INTERCONNECTED SIGNALS, WARNING SIGN W10-1101 (18"x24") SHALL BE PLACED NEAR EACH PEDESTRIAN SIGNAL HEAD. COUNTDOWN PEDESTRIAN SIGNAL HEADS SHALL NOT BE UTILIZED ALONG WITH INTERCONNECTED SIGNALS.

CAUTION

**WALK TIME
SHORTENED
WHEN TRAIN
APPROACHES**

*(W10-1101
18"x24")*
4. PLEASE REFER TO THE IDOT BUREAU OF OPERATION MEMO OPS T-06 DATED DECEMBER 1, 2020 FOR ADDITIONAL INFORMATION.

CAUTION

**WALK TIME
SHORTENED
WHEN TRAIN
APPROACHES**

* 15' FROM NEAR RAIL OR 8' FROM AND PARALLEL TO GATE IF PRESENT

** WARNING SIGN W10-I100 SHALL BE USED AS AN INTERIM MEASURE AT INTERCONNECTED SIGNAL LOCATIONS WHERE PRE-SIGNALS ARE TO BE INSTALLED IN THE FUTURE. THIS SIGN SHALL BE REMOVED WHEN THE PRE-SIGNALS ARE INSTALLED AND THE PAVEMENT MARKINGS ARE EXTENDED TO THE INTERSECTION.

NOT TO SCALE

Note: All dimensions are in INCHES
(millimeters) unless otherwise shown.

DISTRICT 7 DETAIL NO. 78000001

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
774	101 SW	SHELBY	42	42
		CONTRACT NO. 74D34		
		ILLINOIS FED. AID PROJECT		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING AND RAISED REFLECTIVE PAVEMENT MARKERS (RURAL AND URBAN APPLICATIONS)

SCALE:	SHEET 6	OF 6	SHEETS	STA.	TO STA.
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MODEL: DETAILS 5 [Sheet]
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