

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
565	D2 SW2020-1	WHITESIDE	57	1
		ILLINOIS	CONTRACT NO. 64N77	

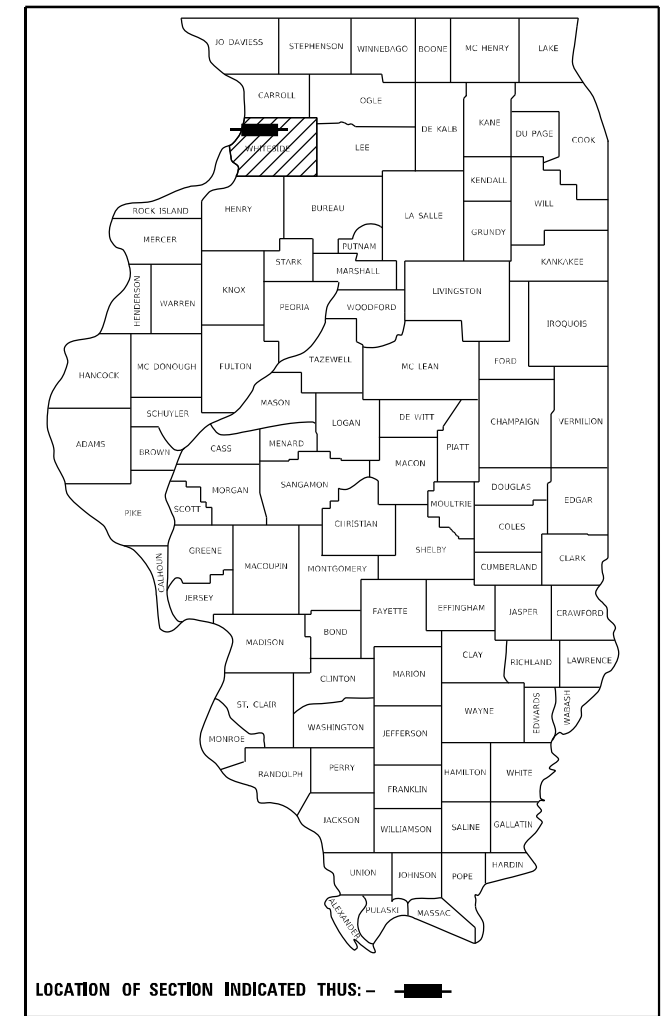
FOR INDEX OF SHEETS AND HIGHWAY STANDARDS, SEE SHEET NO. 2

PROPOSED HIGHWAY PLANS

FAP ROUTE 565 (IL ROUTE 136)
SECTION D2 SW2019-3
PROJECT STP-4DRY(794)
ADA SIDEWALK IMPROVEMENT
WHITESIDE COUNTY

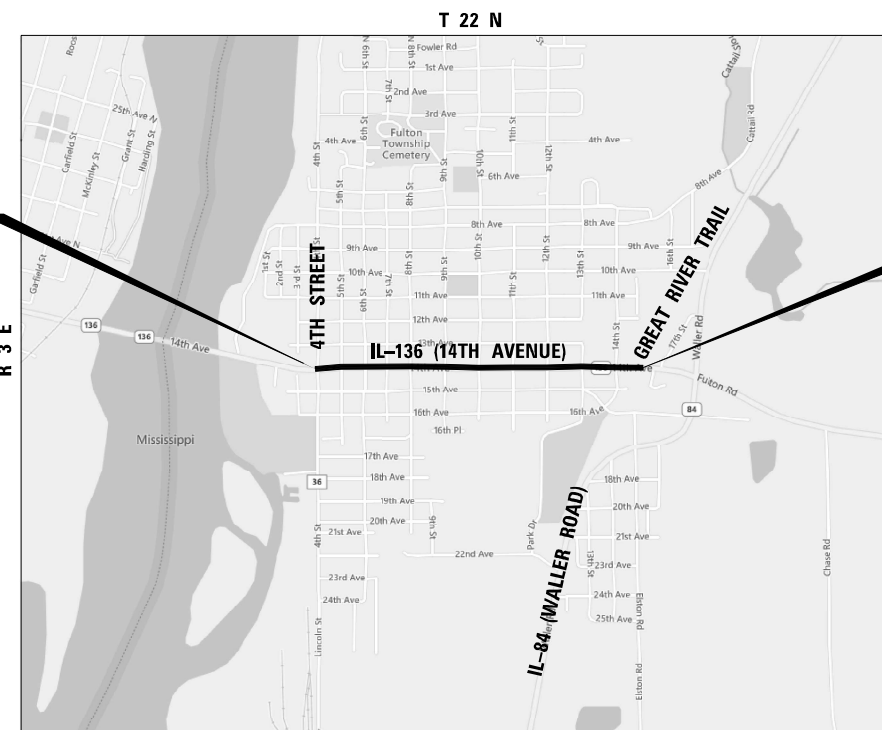
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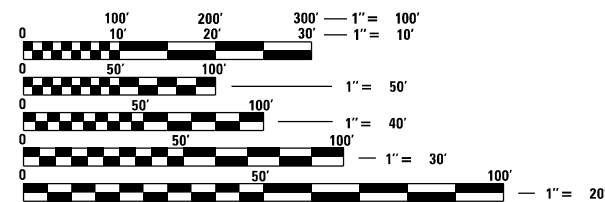


FULTON TOWNSHIP
CLINTON IL-IA QUAD
SECTION 28

BEGIN IMPROVEMENT
STA 18 + 88



END IMPROVEMENT
STA 62 + 42



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

GROSS LENGTH = 4,354.15 FT. = 0.825 MILE
NET LENGTH = 4,354.15 FT. = 0.825 MILE



Alexander Carl Lane
ALEXANDER CARL LANE, P.E.
IL LIC. NO. 062-063261
EXP: 11/30/2023
DATE: 3/11/2022

THIS SEAL AND SIGNATURE
PERTAINS TO
SHEETS 1 TO 48

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED 03/18 20 22
James Almond
REGIONAL ENGINEER

May 13, 2022 *Carl Lane*
ENGINEER OF DESIGN AND ENVIRONMENT

May 13, 2022 *Stephen M. Smith*
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PROJECT MANAGER: CHRISTOPHER CONDERMAN PH# (815) 284-5955
PROJECT ENGINEER: CHAD SPREEMAN PH# (815) 284-5934

CONTRACT NO. 64N77

INFRASTRUCTURE
ENGINEERING | INCORPORATED
1 South Wacker | Suite 2650 | Chicago, IL 60606
P 312.425.9560 | F 312.425.9564 | www.infrastructure-eng.com
CONTACT: ALEXANDER LANE (312) 477-0620

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IDOT STANDARDS

STANDARD NO.	DRAWING NAME
000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001006	DECIMAL OF AN INCH AND OF A FOOT
424001-11	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424006-05	DIAGONAL CURB RAMPS FOR SIDEWALKS
424011-04	CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
424016-05	MID-BLOCK CURB RAMPS FOR SIDEWALKS
424021-06	DEPRESSED CORNER FOR SIDEWALKS
424026-03	ENTRANCE/ALLEY PEDESTRIAN CROSSINGS
424031-02	MEDIAN PEDESTRIAN CROSSINGS
442201-03	CLASS C AND D PATCHES
602401-07	PRECAST MANHOLE TYPE A 4' (1.22 M) DIAMETER
604001-05	FRAMES AND LIDS TYPE 1
604006-05	FRAME AND GRATE TYPE 3
606001-08	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
701006-05	OFF-RD OPERATIONS, 2L, 2W, 15' (4.5m) TO 24" (600 mm) FROM PAVEMENT EDGE
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701701-10	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-08	TRAFFIC CONTROL DEVICES
720001-01	SIGN PANEL MOUNTING DETAILS
720006-04	SIGN PANEL ERECTION DETAILS
728001-01	TELESCOPING STEEL SIGN SUPPORT
780001-05	TYPICAL PAVEMENT MARKINGS
857001-01	STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES
876001-04	PEDESTRIAN PUSH BUTTON POST
880006-01	TRAFFIC SIGNAL MOUNTING DETAILS

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GENERAL NOTES

1. 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.
2. THE COST OF MAKING SEWER CONNECTIONS TO EXISTING DRAINAGE STRUCTURES SHALL BE INCLUDED IN THE VARIOUS CONTRACT UNIT PRICES FOR STORM SEWER.
3. 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.
4. 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.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY DURING CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.31 OF THE STANDARD SPECIFICATIONS. A MINIMUM OF 48 HOURS ADVANCE NOTICE IS REQUIRED FOR NON-EMERGENCY WORK. THE JULIE NUMBER IS 800-892-0123. THE FOLLOWING LISTED UTILITIES LOCATED WITHIN THE PROJECT LIMITS OR IMMEDIATELY ADJACENT TO THE PROJECT CONSTRUCTION LIMITS ARE MEMBERS OF JULIE:

(SEE UTILITY MATRIX)

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.
6. CADD DATA WILL BE AVAILABLE TO CONTRACTORS AND CONSULTANTS WORKING ON THIS PROJECT. THIS INFORMATION WILL BE PROVIDED UPON REQUEST AS MICROSTATION CADD FILES AND GEOPAK COORDINATE GEOMETRY FILES ONLY. IF DATA IS REQUIRED IN OTHER FORMATS IT WILL BE YOUR RESPONSIBILITY TO MAKE THESE CONVERSIONS. IF ANY DISCREPANCY OR INCONSISTENCY ARISES BETWEEN THE ELECTRONIC DATA AND THE INFORMATION ON THE HARD COPY, THE INFORMATION ON THE HARD COPY SHOULD BE USED. CONTACT THE DISTRICT'S PROJECT ENGINEER TO REQUEST THESE FILES.
7. 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.
8. A QUANTITY OF AGGREGATE BASE COURSE, TYPE B IS PROVIDED IN THE PLAN QUANTITIES FOR USE IN THE BACKFILL OF PAVEMENT AND SIDEWALK ELEMENTS. 4 INCHES SHALL BE PLACED IN NEW SIDEWALK AREA AND ADDITIONAL QUANTITY TO BE USED WHERE EXISTING AGGREGATE IS UNSUITABLE AS DIRECTED BY THE ENGINEER.
9. A QUANTITY FOR TEMPORARY RAMP IS PROVIDED IN THE PLAN QUANTITIES FOR USE AS DIRECTED BY THE ENGINEER. PEDESTRIAN ACCESS MUST BE MAINTAINED THROUGHOUT PAVEMENT AND SIDEWALK RECONSTRUCTION.
10. FULL DEPTH PAVEMENT REMOVED IN ADDITION TO EXISTING COMBINATION CONCRETE CURB AND GUTTER REMOVED IN ORDER FOR CONCRETE CURB AND GUTTER, TYPE B-6.24 TO BE INSTALLED SHALL BE PAID FOR AS PAVEMENT REMOVAL. THIS QUANTITY IS INCLUDED IN THE SCHEDULES FOR PAVEMENT REMOVAL, BUT MAY NOT ALWAYS BE DEPICTED ON THE PLANS.
11. EXISTING SURVEY APPURTENANCES ARE TO BE PROTECTED DURING THE WORK. A QUANTITY OF PROPERTY MARKERS IS PROVIDED IN THE PLANS IN THE EVENT THAT PROPERTY CORNERS ARE DISTURBED DURING THE WORK. THIS QUANTITY WILL BE USED AS DIRECTED BY THE ENGINEER.
12. ALL HARDWARE FOR ATTACHING THE SIGN TO THE POST NUTS, BOLTS, AND WASHERS, SHALL BE STAINLESS STEEL.
13. A NEW STOP SIGN WAS PLACED AT THE 6TH STREET. IF THIS SIGN IS IN CONSTRUCTIONS WAY FOR THE NEW ADA RAMP, THEN THE STOP SIGN NEEDS TO BE RELOCATED. THIS COST IS INCLUDED IN THE COST OF NEW SIDEWALK. ALL OTHER STOP SIGNS TO BE REPLACED ACCORDING TO THE SCHEDULES.
14. THIS CONTRACT 64N77 WILL BE GOING ON THE SAME TIME AS CONTRACT 64J47 US 30 BRIDGE. CONTRACT 64J47 IS USING IL 136 FOR THE DETOUR ROUT. THE CONTRACTOR MUST CONTACT JUSTIN RUSFELDT CELL PHONE NO. @ 1-815-213-2529 OR OFFICE NO. @ 1-815-284-5339. WORK ON THE INTERSECTIONS BETWEEN 4TH AND 5TH STREET ALONG IL 136 IN FULTON CANNOT HAPPEN THE SAME TIME THE DETOUR IS IN PLACE FOR CONTRACT 64J47.

UTILITY MATRIX

	ELECTRIC	(800) 334-7661
COMMONWEALTH EDISON		
MR. DAVE GROSS		
123 ENERGY AVENUE		
ROCKFORD, IL 61109		
	J.U.L.I.E - YES	(800) 892-0123
	GAS	(815) 858-2207
JO CARROLL ENERGY		
MS. JENNIFER SKIEN		
793 US ROUTE 20 WEST		
ELIZABETH, IL 61028		
	J.U.L.I.E - YES	(800) 892-0123
	TELEPHONE	(800) 921-8101
FRONTIER COMMUNICATIONS		
	J.U.L.I.E - YES	(800) 892-0123
	WATER	(815) 589-2616
CITY OF FULTON		
	J.U.L.I.E - YES	(800) 892-0123
	CABLE TV	(800) 223-6350
MEDIACOM		
	J.U.L.I.E - YES	(800) 892-0123

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 INFRASTRUCTURE ENGINEERING INCORPORATED 1 South Wacker Suite 2650 Chicago, IL 60606 P 312.425.9500 F 312.425.9594 www.infrastructure-eng.com	USER NAME = ALane DESIGNED - HA DRAWN - BPP CHECKED - ACL DATE - 03/11/2022	REVISED - REVISED - REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES ILLINOIS ROUTE 136	F.A.P. RTE. 565 SECTION D2 SW2020-1 COUNTY WHITESIDE TOTAL SHEETS 57 SHEET NO. 3	CONTRACT NO. 64N77 ILLINOIS FED. AID PROJECT
	PLOT SCALE = 20,0018 * / in. PLOT DATE = 3/17/2022	SCALE: SHEET 2 OF 2 SHEETS STA. TO STA.				

SUMMARY OF QUANTITIES

				STP	
				RURAL	
				0021	
PAY ITEM NUMBER	DESIGNATION	UNIT	TOTAL QUANTITY	80% FEDERAL 20% STATE	80% FEDERAL 20% CITY
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	14	14	
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	41	41	
20200100	EARTH EXCAVATION	CU YD	50	50	
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	151	151	
20800150	TRENCH BACKFILL	CU YD	12	12	
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	355	355	
25200110	SODDING, SALT TOLERANT	SQ YD	355	355	
25200200	SUPPLEMENTAL WATERING	UNIT	3.2	3.2	
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	100	100	
28000510	INLET FILTERS	EACH	37	37	
35101400	AGGREGATE BASE COURSE, TYPE B	TON	101	101	
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	398	398	
40600990	TEMPORARY RAMP	SQ YD	400	400	
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	135	135	

* SPECIALTY ITEMS

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SUMMARY OF QUANTITIES

				STP	
				RURAL	
				0021	
PAY ITEM NUMBER	DESIGNATION	UNIT	TOTAL QUANTITY	80% FEDERAL 20% STATE	80% FEDERAL 20% CITY
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	11,860	11,860	
* 42400800	DETECTABLE WARNINGS	SQ FT	937	937	
44000100	PAVEMENT REMOVAL	SQ YD	275	275	
44000161	HOT-MIX ASPHALT SURFACE REMOVAL, 3"	SQ YD	796	796	
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	1,235	1,235	
44000600	SIDEWALK REMOVAL	SQ FT	9,949	9,949	
52200800	SEGMENTAL CONCRETE BLOCK WALL	SQ FT	56	56	
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	49	49	
60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	4	4	
60255500	MANHOLES TO BE ADJUSTED	EACH	1		1
60266600	VALVE BOXES TO BE ADJUSTED	EACH	11		11
60300105	FRAMES AND GRATES TO BE ADJUSTED	EACH	19	19	
60500060	REMOVING INLETS	EACH	6	6	
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	1,235	1,235	

* SPECIALTY ITEMS

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SUMMARY OF QUANTITIES

				STP	
				RURAL	
				0021	
PAY ITEM NUMBER	DESIGNATION	UNIT	TOTAL QUANTITY	80% FEDERAL 20% STATE	80% FEDERAL 20% CITY
60610900	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24 (VARIABLE WIDTH GUTTER FLAG)	FOOT	94	94	
60618300	CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	276	276	
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	2	2	
67100100	MOBILIZATION	L SUM	1	1	
* 66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	130	130	
* 66900530	SOIL DISPOSAL ANALYSIS	EACH	2	2	
* 66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	L SUM	1	1	
* 66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	L SUM	1	1	
* 66901006	REGULATED SUBSTANCES MONITORING	CAL DA	5	5	
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	1	
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	1	
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1	1	
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	35	35	
* 72000100	SIGN PANEL - TYPE 1	SQ FT	171	171	

* SPECIALTY ITEMS

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INFRASTRUCTURE ENGINEERING <small>1 South Wacker Suite 2650 Chicago, IL 60606 P 312.425.9598 F 312.425.9598 www.infrastructure-eng.com</small>	USER NAME = Alane	DESIGNED - HA	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES ILLINOIS ROUTE 136	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 20,0000 * / in.	CHECKED - ACL	REVISED -			565	D2 SW2020-1	WHITESIDE	57	6
PLOT DATE = 3/17/2022	DATE - 03/11/2022	REVISED -		SCALE:	SHEET 3 OF 6 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

SUMMARY OF QUANTITIES

				STP	
				RURAL	
				0021	
PAY ITEM NUMBER	DESIGNATION	UNIT	TOTAL QUANTITY	80% FEDERAL 20% STATE	80% FEDERAL 20% CITY
* 72400310	REMOVE SIGN PANEL - TYPE 1	SQ FT	119	119	
* 72400500	RELOCATE SIGN PANEL ASSEMBLY - TYPE A	EACH	1	1	
* 72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	304	304	
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	254	254	
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	921	921	
* 78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	241	241	
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	147	147	
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	157	157	
* 78011025	GROOVING FOR RECESSED PAVEMENT MARKING 5"	FOOT	254	254	
* 78011035	GROOVING FOR RECESSED PAVEMENT MARKING 7"	FOOT	921	921	
* 78011045	GROOVING FOR RECESSED PAVEMENT MARKING 9"	FOOT	241	241	
* 78011065	GROOVING FOR RECESSED PAVEMENT MARKING 13"	FOOT	147	147	
* 78011125	GROOVING FOR RECESSED PAVEMENT MARKING 25"	FOOT	1	1	
* 78300202	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	1,165	1,165	

* SPECIALTY ITEMS

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INFRASTRUCTURE ENGINEERING INCORPORATED
 1 South Wacker | Suite 2650 | Chicago, IL 60606
 P: 312.425.9598 | F: 312.425.9598 | www.infrastructure-eng.com

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PLOT DATE = 3/17/2022	CHECKED - ACL	REVISED -
	DATE - 03/11/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES
ILLINOIS ROUTE 136**

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
565	D2 SW2020-1	WHITESIDE	57	7
			CONTRACT NO. 64N77	
ILLINOIS FED. AID PROJECT				

SUMMARY OF QUANTITIES

				STP	
				RURAL	
				0021	
PAY ITEM NUMBER	DESIGNATION	UNIT	TOTAL QUANTITY	80% FEDERAL 20% STATE	80% FEDERAL 20% CITY
* 81028740	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 1 1/2" DIA.	FOOT	178	178	
* 81028750	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 2" DIA.	FOOT	55	55	
* 81400700	HANDHOLE, PORTLAND CEMENT CONCRETE	EACH	1	1	
* 85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	1	1	
* 87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	1,365	1,365	
* 87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	208	208	
* 87502490	TRAFFIC SIGNAL POST, GALVANIZED STEEL 15 FT.	EACH	1	1	
* 87600100	PEDESTRIAN PUSH-BUTTON POST, TYPE I	EACH	8	8	
* 87800100	CONCRETE FOUNDATION, TYPE A	FOOT	3	3	
* 87900200	DRILL EXISTING HANDHOLE	EACH	7	7	
* 88102825	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, BRACKET MOUNTED WITH COUNT DOWN TIMER	EACH	1	1	
* 88102845	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, BRACKET MOUNTED WITH COUNT DOWN TIMER	EACH	4	4	
* 89502210	MODIFY EXISTING CONTROLLER CABINET	EACH	9	9	
* 89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1	1	

* SPECIALTY ITEMS

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INFRASTRUCTURE ENGINEERING <small>1 South Wacker Suite 2650 Chicago, IL 60606 P 312.425.9598 F 312.425.9594 www.infrastructure-eng.com</small>	USER NAME = Alane PLOT SCALE = 20,0000 * / in. PLOT DATE = 3/17/2022	DESIGNED - HA DRAWN - BPP CHECKED - ACL DATE - 03/11/2022	REVISED - REVISED - REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES ILLINOIS ROUTE 136	F.A.P. RTE. = 565 SECTION = D2 SW2020-1 COUNTY = WHITESIDE ILLINOIS FED. AID PROJECT	TOTAL SHEETS = 57 SHEET NO. = 8 CONTRACT NO. 64N77
	SCALE: SHEET 5 OF 6 SHEETS STA. TO STA.						

SUMMARY OF QUANTITIES

				STP	
				RURAL	
				0021	
PAY ITEM NUMBER	DESIGNATION	UNIT	TOTAL QUANTITY	80% FEDERAL 20% STATE	80% FEDERAL 20% CITY
X0322924	RETAINING WALL REMOVAL	SQ FT	40	40	
X6024240	INLETS, SPECIAL	EACH	6	6	
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1	
X8760200	ACCESSIBLE PEDESTRIAN SIGNALS	EACH	9	9	
Z0012450	CONCRETE STEPS	CU YD	2	2	
Z0012455	CONCRETE STEP REMOVAL	EACH	4	4	
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1	
* Z0025505	PROPERTY MARKERS	EACH	3	3	

* SPECIALTY ITEMS

MODEL: Default
 FILE NAME: P:\1818138-3816-01 IDOT P7B.130 (B)\WORK\CADD_Sheets\03_64N77-dt-2022.dwg

 1 South Wacker Suite 2650 Chicago, IL 60606 P 312.425.9580 F 312.425.9584 www.infrastructure-eng.com	USER NAME = ALane	DESIGNED - HA	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES ILLINOIS ROUTE 137			F.A.P. RTE. 565	SECTION D2 SW2020-1	COUNTY WHITESIDE	TOTAL SHEETS 57	SHEET NO. 9
	PLOT SCALE = 20.0000' / in.	CHECKED - ACL	REVISED -		SCALE:	SHEET 6	OF 6 SHEETS	STA. TO STA.	CONTRACT NO. 64N77			
	PLOT DATE = 3/17/2022	DATE - 03/11/2022	REVISED -		ILLINOIS FED. AID PROJECT							

SCHEDULE OF QUANTITIES

PAY ITEM: 52200800
DESCRIPTION: SEGMENTAL CONCRETE BLOCK WALL

	QUANTITY BY QUADRANT				(SQ FT)
	NW	NE	SW	SE	TOTAL
9th	48	0	0	0	48
11th	0	0	8	0	8
QUANTITY TOTAL					56

PAY ITEM: 60255500
DESCRIPTION: MANHOLES TO BE ADJUSTED

	QUANTITY BY QUADRANT				(EACH)
	NW	NE	SW	SE	TOTAL
9th	1	0	0	0	1
QUANTITY TOTAL					1

PAY ITEM: 60618300
DESCRIPTION: CONCRETE MEDIAN SURFACE, 4 INCH

	QUANTITY BY QUADRANT				(SQ FT)
	NW	NE	SW	SE	TOTAL
4th Island	276				276
QUANTITY TOTAL					276

PAY ITEM: 78000500 & 78011045
DESCRIPTION: THERMOPLASTIC PAVEMENT MARKING - LINE 8" & GROOVING FOR RECESSED PAVEMENT MARKING 9"

	QUANTITY BY QUADRANT				(FT)
	NW	NE	SW	SE	TOTAL
4th	0	37	38	35	110
4th Island	130				130
QUANTITY TOTAL					241

PAY ITEM: Z0012450
DESCRIPTION: CONCRETE STEPS

	QUANTITY BY QUADRANT				(CU YD)
	NW	NE	SW	SE	TOTAL
7th	0.2	0.0	0.0	0.3	0.5
11th	0.0	0.0	0.4	0.0	0.4
12th	0.0	0.0	0.3	0.0	0.3
QUANTITY TOTAL					2

PAY ITEM: 60266600
DESCRIPTION: VALVE BOX FRAMES TO BE ADJUSTED

	QUANTITY BY QUADRANT				(EACH)
	NW	NE	SW	SE	TOTAL
5th	0	0	0	2	2
6th	0	1	0	1	2
8th	0	0	0	1	1
9th	0	0	0	1	1
11th	0	0	1	0	1
13th	0	0	0	1	1
14th	0	0	1	0	1
GREAT RIVER TRAIL	1		1		2
QUANTITY TOTAL					11

PAY ITEM: 66900200
DESCRIPTION: NON-SPECIAL WASTE DISPOSAL

	QUANTITY BY QUADRANT				(CU YD)
	NW	NE	SW	SE	TOTAL
4th	22	0	22	0	43
9th	22	22	22	22	87
QUANTITY TOTAL					130

PAY ITEM: 78000600 & 78011065
DESCRIPTION: THERMOPLASTIC PAVEMENT MARKING - LINE 12" & GROOVING FOR RECESSED PAVEMENT MARKING 13"

	QUANTITY BY QUADRANT				(FT)
	NW	NE	SW	SE	TOTAL
4th Island	49				49
GREAT RIVER TRAIL	49		49		98
QUANTITY TOTAL					147

PAY ITEM: Z0012455
DESCRIPTION: CONCRETE STEP REMOVAL

	QUANTITY BY QUADRANT				(EACH)
	NW	NE	SW	SE	TOTAL
7th	1	0	0	1	2
11th	0	0	1	0	1
12th	0	0	1	0	1
QUANTITY TOTAL					4

PAY ITEM: 60300105
DESCRIPTION: FRAMES AND GRATES TO BE ADJUSTED

	QUANTITY BY QUADRANT				(EACH)
	NW	NE	SW	SE	TOTAL
4th	0	0	0	0	0
4th Island	0				0
5th	0	0	1	1	2
6th	0	0	0	0	0
7th	1	1	1	1	4
8th	1	1	1	1	4
9th	0	0	0	0	0
10th	0	1	0	1	2
11th	1	0	1	0	2
12th	0	0	1	1	2
13th	0	1	0	1	2
14th	0	0	1	0	1
GREAT RIVER TRAIL	0		0		0
QUANTITY TOTAL					19

PAY ITEM: 72400500
DESCRIPTION: RELOCATE SIGN PANEL ASSEMBLY - TYPE A

	QUANTITY BY QUADRANT				(EACH)
	NW	NE	SW	SE	TOTAL
14th	0	1	0	0	1
QUANTITY TOTAL					1

PAY ITEM: 78000650 & 78011125
DESCRIPTION: THERMOPLASTIC PAVEMENT MARKING - LINE 24" & GROOVING FOR RECESSED PAVEMENT MARKING 25"

	QUANTITY BY QUADRANT				(FT)
	NW	NE	SW	SE	TOTAL
4th	18	38	42	34	133
4th Island	23				23
QUANTITY TOTAL					157

PAY ITEM: Z0025505
DESCRIPTION: PROPERTY MARKERS

AS DIRECTED BY ENGINEER	(EACH)
QUANTITY TOTAL	3

PAY ITEM: 60605000
DESCRIPTION: COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24

	QUANTITY BY QUADRANT				(FT)
	NW	NE	SW	SE	TOTAL
4th	33	58	31	21	143
4th Island	0				0
5th	33	27	36	34	130
6th	22	26	24	20	91
7th	23	24	34	25	106
8th	31	26	29	27	112
9th	27	23	14	21	85
10th	27	23	19	35	104
11th	32	14	25	22	93
12th	15	23	24	33	94
13th	17	29	31	28	105
14th	15	38	22	33	108
GREAT RIVER TRAIL	45		19		63
QUANTITY TOTAL					1235

PAY ITEM: 78000200 & 78011025
DESCRIPTION: THERMOPLASTIC PAVEMENT MARKING - LINE 4" & GROOVING FOR RECESSED PAVEMENT MARKING 5"

	QUANTITY BY QUADRANT				(FT)
	NW	NE	SW	SE	TOTAL
4th	0	57	79	70	206
4th Island	48				48
QUANTITY TOTAL					254

PAY ITEM: 78300202
DESCRIPTION: PAVEMENT MARKING REMOVAL - WATER BLASTING

	QUANTITY BY QUADRANT				(SQ FT)
	NW	NE	SW	SE	TOTAL
4th	47	197	213	199	657
4th Island	280				280
5th	20	20	0	0	41
10th	24	20	24	20	88
GREAT RIVER TRAIL	49		49		98
QUANTITY TOTAL					1165

PAY ITEM: 60610900
DESCRIPTION: COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24 (VARIABLE WIDTH GUTTER FLAG)

	QUANTITY BY QUADRANT				(FT)
	NW	NE	SW	SE	TOTAL
4th Island	93.4				93
QUANTITY TOTAL					94

PAY ITEM: 78000400 & 78011035
DESCRIPTION: THERMOPLASTIC PAVEMENT MARKING - LINE 6" & GROOVING FOR RECESSED PAVEMENT MARKING 7"

	QUANTITY BY QUADRANT				(FT)
	NW	NE	SW	SE	TOTAL
4th	23	154	154	167	498
4th Island	164				164
5th	41	41	0	0	81
10th	47	41	47	41	177
QUANTITY TOTAL					921

PAY ITEM: X0322924
DESCRIPTION: RETAINING WALL REMOVAL

	QUANTITY BY QUADRANT				(SQ FT)
	NW	NE	SW	SE	TOTAL
9th	40	0	0	0	40
QUANTITY TOTAL					40

MODEL: D:\6477\18-3816-01\DOT\PTB 190\BIDD\CALCADD_Sheets\02_64N77-2-18-2022.dgn

DRAINAGE SCHEDULE

STRUCTURE					FRAME		PIPE INV		TO STRUCTURE		STORM SEWER (550A0050)				TRENCH BACKFILL (20800150) (CU YD)	REMOVING INLETS (60500060)				
LOCATION	TYPE	STATION	OFFSET	INV	TYPE	ELEV*	LOC	ELEV	TYPE	INV	CLASS/TYP	DIA	LENGTH	SLOPE						
9TH NE	INL SP	36+82.07	19.78 LT	585.91	CURB BOX	589.36	W	585.91	MH T-A 4'	585.86	A/1	12"	9	0.55%	2	1				
9TH NE	MH T-A 4'	36+76.91	21.68 LT	585.86	T-1 CLOSED	589.37	-	-	-	-	-	-	-	-	-	-				
9TH SE	INL SP	36+82.06	20.21 RT	585.93	CURB BOX	589.09	W	585.93	MH T-A 4'	585.88	A/1	12"	9	0.55%	2	1				
9TH SE	MH T-A 4'	36+75.53	21.50 RT	585.88	T-1 CLOSED	589.14	-	-	-	-	-	-	-	-	-	-				
10TH NW	INL SP	40+88.12	34.53 LT	585.46	CURB BOX	589.24	S	585.46	MH T-A 4'	585.41	A/1	12"	10	0.50%	2	1				
10TH NW	MH T-A 4'	40+84.22	28.95 LT	585.41	T-1 CLOSED	589.25	-	-	-	-	-	-	-	-	-	-				
10TH SW	INL SP	40+87.17	32.95 RT	585.86	CURB BOX	589.18	N	585.86	EX SS	585.82	A/1	12"	8	0.50%	2	1				
12TH NW	INL SP	49+70.97	22.04 LT	586.09	CURB BOX	588.28	E	586.09	MH T-A 4'	586.05	A/1	12"	8	0.50%	2	1				
12TH NW	MH T-A 4'	49+76.10	25.37 LT	586.05	T-1 CLOSED	588.23	-	-	-	-	-	-	-	-	-	-				
12TH NE	INL SP	50+29.98	22.21 LT	586.18	CURB BOX	588.19	W	584.74	EX SS	586.15	A/1	12"	5	0.60%	2	1				
TOTAL		6	4													TOTAL	49	TOTAL	12	6

*ELEVATION IS ON THE EDGE OF PAVEMENT, AT THE CENTERPOINT OF THE EDGE OF THE FRAME, UNLESS OTHERWISE DEFINED.

HMA QUANTITY SCHEDULE

PAY ITEM	DESCRIPTION	UNIT	4th					5th				6th				7th				8th				9th			
			NW	NW ISL	NE	SW	SE	NW	NE	SW	SE	NW	NE	SW	SE	NW	NE	SW	SE	NW	NE	SW	SE	NW	NE	SW	SE
40600290	BITUMINOUS MATERIALS (TACK COAT) (POUND)		11.7	68.8	13.8	10.9	5.0	8.4	6.7	8.9	8.6	5.6	6.4	5.9	5.0	7.2	6.6	8.1	7.0	8.3	7.3	8.4	7.5	7.4	6.5	3.8	5.9
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING (TON)		3.9	23.2	4.6	3.7	1.7	2.8	2.2	3.0	2.9	1.9	2.2	2.0	1.7	2.4	2.2	2.7	2.4	2.8	2.4	2.8	2.5	2.5	2.2	1.3	2.0
44000161	HOT-MIX ASPHALT SURFACE REMOVAL, 3" (SQ YD)		23.4	137.6	27.5	21.8	10.0	16.8	13.3	17.7	17.1	11.2	12.8	11.8	9.9	14.4	13.1	16.1	14.0	16.6	14.5	16.8	14.9	14.8	12.9	7.6	11.8
			10th				11th				12th				13th				14th				GREAT RIVER		TOTAL		
			NW	NE	SW	SE	NW	NE	SW	SE	NW	NE	SW	SE	NW	NE	SW	SE	NW	NE	SW	SE	N	S			
40600290	BITUMINOUS MATERIALS (TACK COAT) (POUND)		5.9	6.3	5.4	9.4	8.4	3.9	6.8	6.1	4.7	6.6	6.4	8.4	4.8	7.8	8.2	7.7	4.2	9.6	6.2	8.5	9.9	4.1			398.0
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING (TON)		2.0	2.1	1.8	3.2	2.8	1.3	2.3	2.0	1.6	2.2	2.2	2.8	1.6	2.6	2.8	2.6	1.4	3.2	2.1	2.9	3.3	1.4			134.3
44000161	HOT-MIX ASPHALT SURFACE REMOVAL, 3" (SQ YD)		11.7	12.6	10.8	18.8	16.7	7.8	13.5	12.1	9.4	13.1	12.8	16.8	9.6	15.5	16.4	15.3	8.3	19.2	12.3	16.9	19.8	8.2			796.0

SIGN SCHEDULE

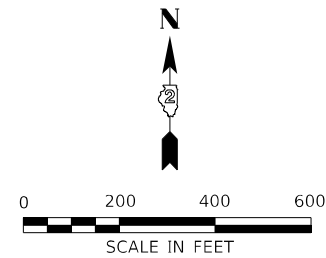
LOCATION	CODE	DESCRIPTION	PANEL WIDTH	PANEL HEIGHT	SIGN PANEL - TYPE 1	REMOVE SIGN PANEL - TYPE 1	TELESCOPING STEEL SIGN SUPPORT (2 IN)	TELESCOPING STEEL SIGN SUPPORT (2 1/4 IN)	
					72000100	72400310	72800100	72800100	
			INCH	INCH	SQ FT	SQ FT	FOOT	FOOT	
5TH NW	R1-1	STOP	36	36	9	6.25	11	5	
5TH SE	R1-1	STOP	36	36	9	6.25	11	5	
6TH SE	R1-1	STOP	36	36	9	6.25	11	5	
7TH NW	R1-1	STOP	36	36	9	6.25	11	5	
7TH SE	R1-1	STOP	36	36	9	6.25	11	5	
8TH NW	R1-1	STOP	36	36	9	6.25	11	5	
8TH SE	R1-1	STOP	36	36	9	6.25	11	5	
9TH NW	R1-1	STOP	36	36	9	6.25	11	5	
9TH SE	R1-1	STOP	36	36	9	6.25	11	5	
10TH NW	R1-1	STOP	36	36	9	6.25	11	5	
10TH SE	R1-1	STOP	36	36	9	6.25	11	5	
11TH NW	R1-1	STOP	36	36	9	6.25	11	5	
11TH SE	R1-1	STOP	36	36	9	6.25	11	5	
12TH NW	R1-1	STOP	36	36	9	6.25	11	5	
12TH SE	R1-1	STOP	36	36	9	6.25	11	5	
13TH NW	R1-1	STOP	36	36	9	6.25	11	5	
13TH SE	R1-1	STOP	36	36	9	6.25	11	5	
14TH NW	R1-1	STOP	36	36	9	6.25	11	5	
14TH SE	R1-1	STOP	36	36	9	6.25	11	5	
TOTAL					171	119	209	95	304

TRAFFIC SIGNAL SCHEDULE

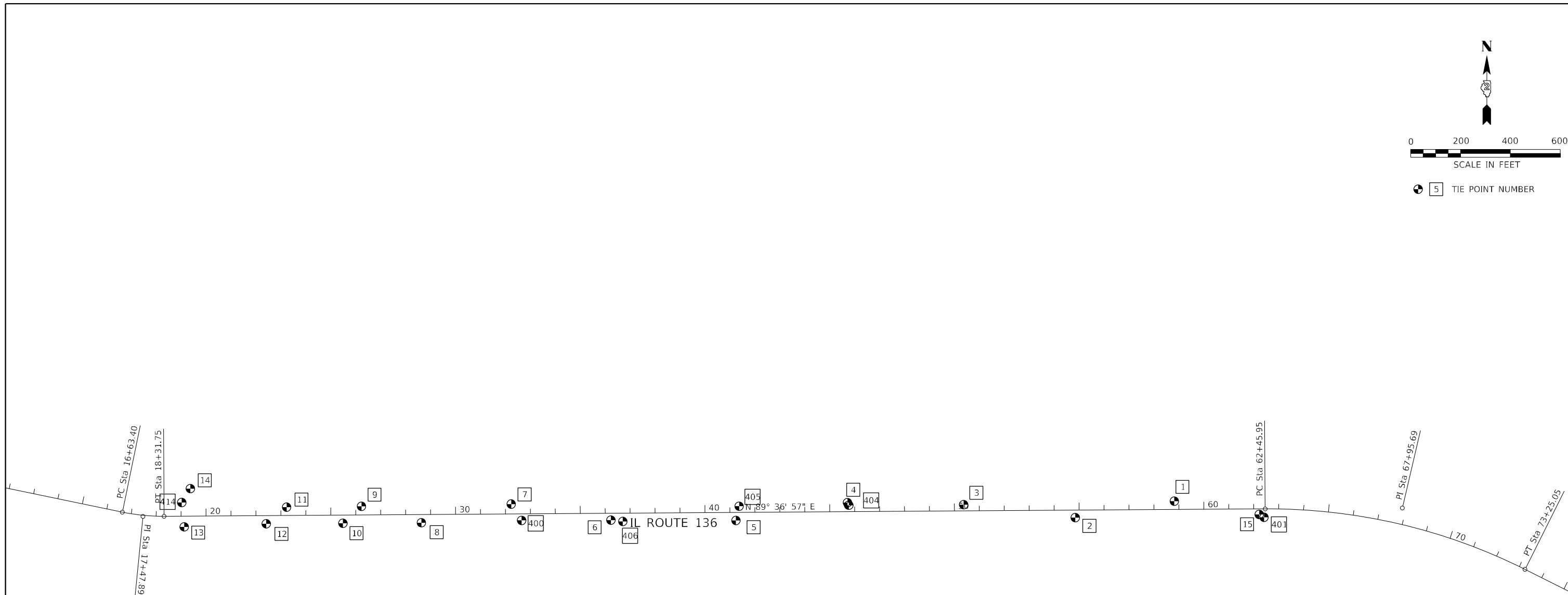
SEE SHEETS 49 - 50

IL-136 AT 4TH STREET			UNIT	TOTAL
PAY CODE	ITEM			
81028740	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT 1 1/2" DIA.		FOOT	178
81028750	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT 2" DIA.		FOOT	55
81400700	HANDHOLE, PORTLAND CEMENT CONCRETE		EACH	1
85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION		EACH	1
87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL No. 14 2C		FOOT	1365
87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL No. 14 3C		FOOT	208
87502490	TRAFFIC SIGNAL POST, GALVANIZED STEEL 15 FT		EACH	1
87600100	PEDESTRIAN PUSH-BUTTON POST, TYPE I		EACH	8
87800100	CONCRETE FOUNDATION, TYPE A		FOOT	3
87900200	DRILL EXISTING HANDHOLE		EACH	7
88102825	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER		EACH	1
88102845	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER		EACH	4
X8760200	ACCESSIBLE PEDESTRIAN SIGNAL		EACH	9
89502210	MODIFY EXISTING CONTROLLER CABINET		EACH	9
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT		EACH	1

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5 TIE POINT NUMBER

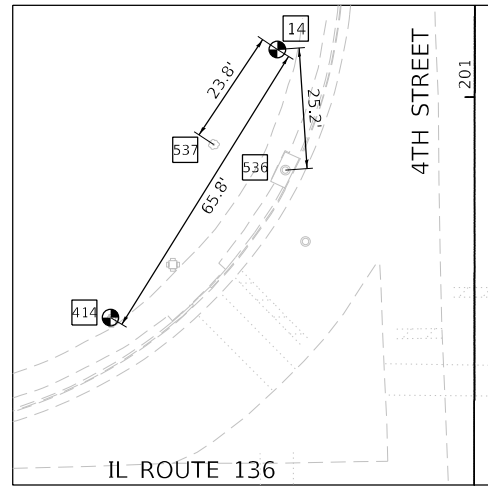


EXIST. CURVE IL136-1
 PI STA. = 17+47.89
 N 1,892,859.99
 E 2,296,615.40
 $\Delta = 12^\circ 05' 36''$ (LT)
 D = 7° 11' 01"
 R = 797.60'
 T = 84.49'
 L = 168.35'
 E = 4.46'
 P.C. STA. = 16+63.40
 N 1,892,877.13
 E 2,296,532.67
 P.T. STA. = 18+31.75
 N 1,892,860.55
 E 2,296,699.89

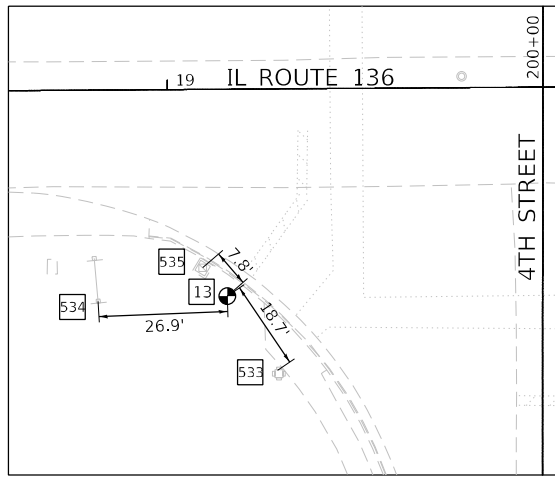
EXIST. CURVE IL136-2
 PI STA. = 67+95.69
 N 1,892,893.83
 E 2,301,663.72
 $\Delta = 26^\circ 58' 39''$ (RT)
 D = 2° 30' 00"
 R = 2,291.83'
 T = 549.75'
 L = 1,079.10'
 E = 65.01'
 P.C. STA. = 62+45.95
 N 1,892,890.15
 E 2,301,113.98
 P.T. STA. = 73+25.05
 N 1,892,647.73
 E 2,302,155.30

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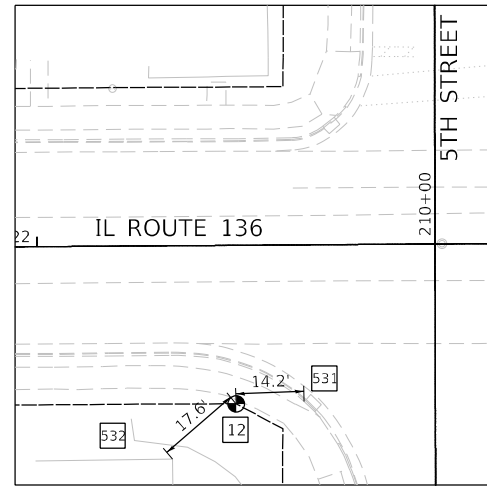
	USER NAME = ALane	DESIGNED - HA	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ALIGNMENT AND TIES ILLINOIS ROUTE 136			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 400,0364' / in.	CHECKED - ACL	REVISED -					565	D2 SW2020-1	WHITESIDE	57	13
1 South Wacker Suite 2650 Chicago, IL 60606 P 312.425.9599 F 312.425.9594 www.infrastructure-eng.com	PLOT DATE = 3/17/2022	DATE - 03/11/2022	REVISED -	SCALE: 1"=200'		SHEET 1	OF 3 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		
								CONTRACT NO. 64N77				



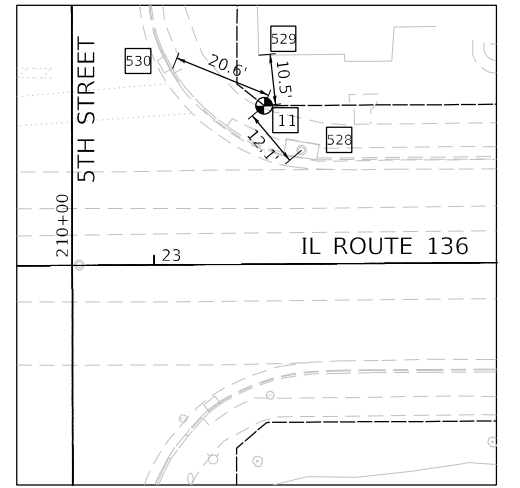
POINT	N	E	DESCRIPTION	DIST
14	1892971.468	2296805.487	PIN W/CAP	
	STA 19+38.09	OFF. 110.20 LT	ELEV. 588.33	
536	1892946.357	2296807.147	MANHOLE LID	25.2
	STA 19+38.59	OFF. 85.08 LT	ELEV. 588.73	
537	1897951.647	2296797.374	RINCH TRFF	73.8
	STA 19+24.70	OFF. 90.45 LT	ELEV. 588.73	
414	1892915.626	2296770.714	CUT SQ N-SIDE OF TRAFFIC SIGNAL	65.8
	STA 19+02.95	OFF. 54.58 LT	ELEV. 591.28	



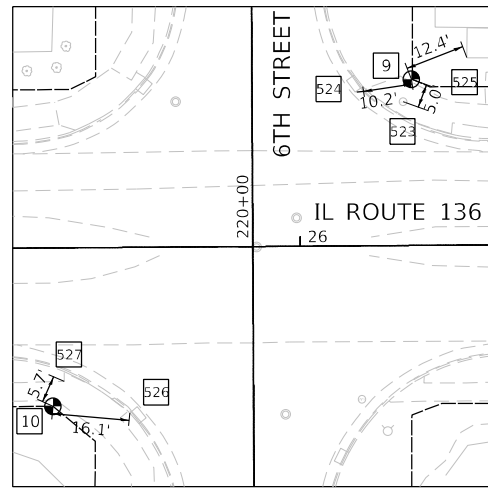
POINT	N	E	DESCRIPTION	DIST
13	1892817.993	2296780.697	PIN W/CAP	
	STA 19+12.27	OFF. 43.10 RT	ELEV. 591.09	
533	1892802.515	2296791.184	TRAFFIC SIGNAL	18.7
	STA 19+22.67	OFF. 58.72 RT	ELEV. 589.85	
534	1897816.947	2296753.823	SOUTH SIGN POIF	76.9
	STA 18+85.34	OFF. 43.91 RT	ELEV. 590.43	
535	189283.877	2296775.602	CENTER OF HANDHOLE	7.8
	STA 19+07.22	OFF. 37.18 RT	ELEV. 591.62	



POINT	N	E	DESCRIPTION	DIST
12	1892830.263	2297109.741	PIN W/CAP	
	STA 22+41.39	OFF. 33.04 RT	ELEV. 588.14	
531	1892830.734	2297123.891	BACK CORNER OF CATCH BASIN	14.2
	STA 22+55.55	OFF. 32.66 RT	ELEV. 587.72	
532	1892818.729	2297096.464	HOUSE CORNER	17.6
	STA 22+28.04	OFF. 44.48 RT	ELEV. 589.45	

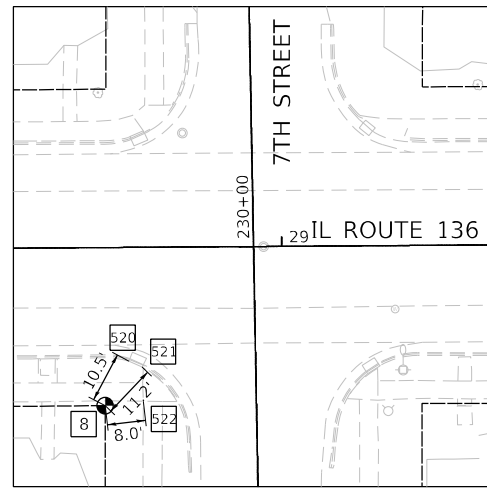


POINT	N	E	DESCRIPTION	DIST
11	1892896.878	2297191.151	PIN W/CAP	
	STA 23+23.25	OFF. 33.03 LT	ELEV. 587.77	
528	1892887.605	2297198.95	CENTER MANHOLE LID	12.1
	STA 23+30.95	OFF. 23.80 LT	ELEV. 587.62	
529	1892907.35	2297190.036	HOUSE CORNER	10.5
	STA 23+22.20	OFF. 43.51 LT	ELEV. 588.23	
530	1892904.571	2297172.083	BACK CORNER OF CATCH BASIN	20.6
	STA 23+04.23	OFF. 40.85 LT	ELEV. 587.37	

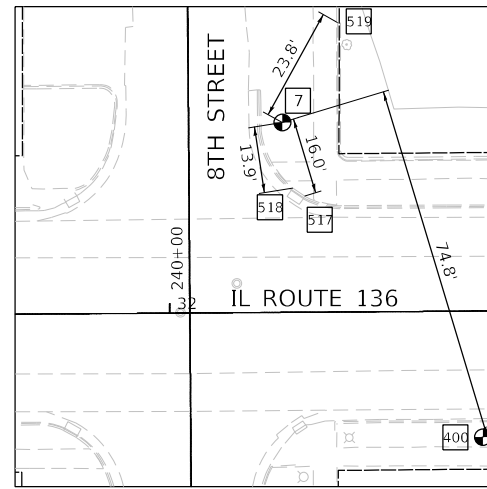


POINT	N	E	DESCRIPTION	DIST
9	1892900.501	2297491.369	PIN W/CAP	
	STA 26+23.48	OFF. 34.64 LT	ELEV. 587.69	
523	1892895.826	2297489.645	WATER VALVE	5
	STA 26+21.57	OFF. 29.82 LT	ELEV. 587.26	
524	1892899	2297481.236	BACK CORNER OF CATCH BASIN	10.2
	STA 26+13.34	OFF. 33.21 LT	ELEV. 587.44	
525	1892906.432	2297502.38	FRONT CORNER OF PORCH	12.4
	STA 26+35.07	OFF. 39.09 LT	ELEV. 589.44	

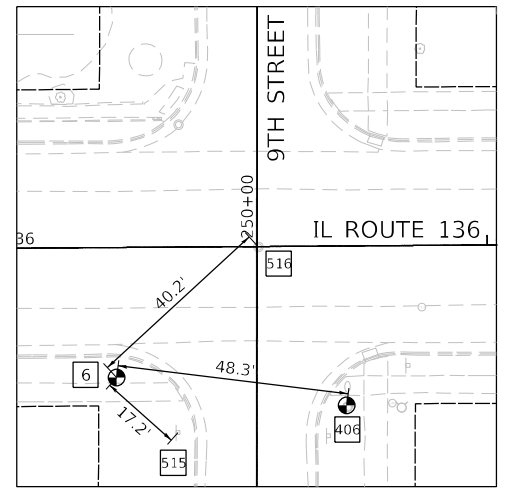
POINT	N	E	DESCRIPTION	DIST
10	1892832.33	2297416.652	PIN W/CAP	
	STA 25+48.31	OFF. 33.03 RT	ELEV. 587.57	
526	1892830.953	2297432.671	BACK CORNER OF CATCH BASIN	16.1
	STA 25+64.32	OFF. 34.51 RT	ELEV. 587.46	
527	1892837.538	2297418.988	SIDEWALK CORNER	5.7
	STA 25+50.68	OFF. 27.84 RT	ELEV. 587.64	



POINT	N	E	DESCRIPTION	DIST
8	1892834.508	2297731.408	PIN W/CAP	
	STA 28+63.07	OFF. 32.96 RT	ELEV. 589.08	
520	1892843.798	2297736.366	BACK CORNER OF CATCH BASIN	10.5
	STA 28+68.09	OFF. 23.70 RT	ELEV. 587.85	
521	1892842.57	2297739.12	BACK CORNER OF CATCH BASIN	11.2
	STA 28+70.84	OFF. 24.95 RT	ELEV. 587.87	
522	1892835.425	2297739.355	SIDEWALK CORNER	8
	STA 28+71.03	OFF. 32.10 RT	ELEV. 588.32	



POINT	N	E	DESCRIPTION	DIST
7	1892909.461	2298091.671	PIN W/CAP	
	STA 32+23.83	OFF. 39.58 LT	ELEV. 589.14	
517	1892894.132	2298096.295	BACK CORNER OF CATCH BASIN	16
	STA 32+28.35	OFF. 24.22 LT	ELEV. 588.87	
518	1892895.762	2298093.815	BACK CORNER OF CATCH BASIN	13.9
	STA 32+25.88	OFF. 25.86 LT	ELEV. 588.84	
519	1892930.279	2298133.179	SIDEWALK CORNER	23.8
	STA 32+35.48	OFF. 60.32 LT	ELEV. 589.80	
400	1892843.89	2298133.421	SS PLUG IN CONC. BETWEEN PARKINGLOT EDGE AND SIDEWALK	74.8
	STA 32+65.14	OFF. 26.27 LT	ELEV. 588.94	



POINT	N	E	DESCRIPTION	DIST
6	1892845.461	2298490.943	PIN W/CAP	
	STA 36+22.67	OFF. 27.1 RT	ELEV. 589.72	
515	1892845.461	2298490.943	SIGN	17.2
	STA 36+35.33	OFF. 38.64 RT	ELEV. 589.93	
516	1892872.677	2298520.517	MANHOLE LID - STORM	40.2
	STA 36+52.32	OFF. 0.23 RT	ELEV. 589.63	
406	1892839.638	2298538.934	RAILROAD SPIKE IN POWER POLE	48.3
	STA 36+70.62	OFF. 33.24 RT	ELEV. 590.77	



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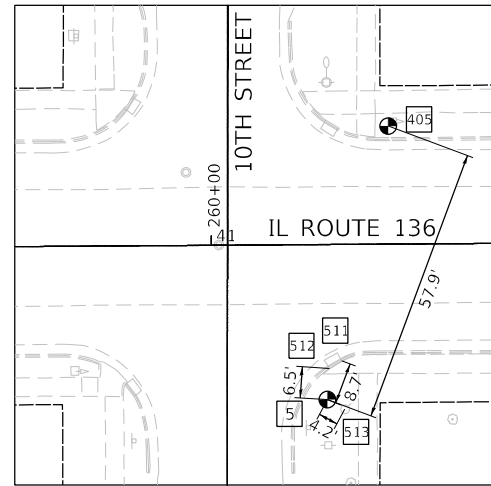
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DRAWN - BPP	REVISOR -	
PLOT SCALE = 40,0036' / in.	CHECKED - ACL	REVISED -
PLOT DATE = 3/17/2022	DATE - 03/11/2022	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

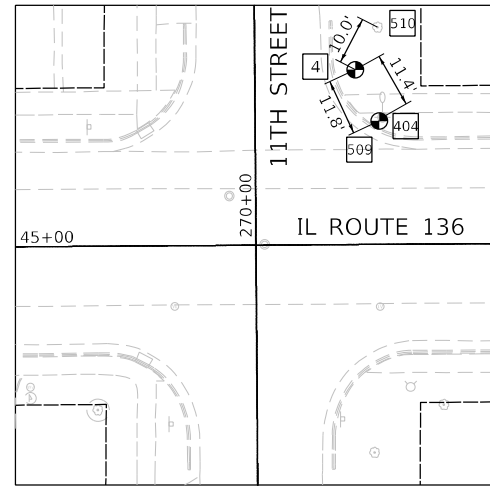
**ALIGNMENT AND TIES
 ILLINOIS ROUTE 136**

SCALE: 1"=20' SHEET 2 OF 3 SHEETS STA. TO STA.

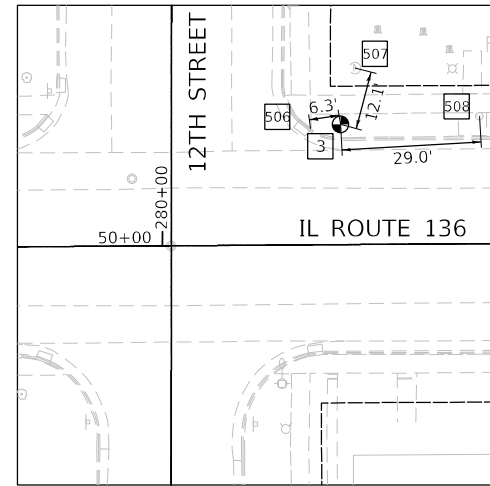
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
565	D2 SW2020-1	WHITESIDE	57	14
CONTRACT NO. 64N77				
ILLINOIS FED. AID PROJECT				



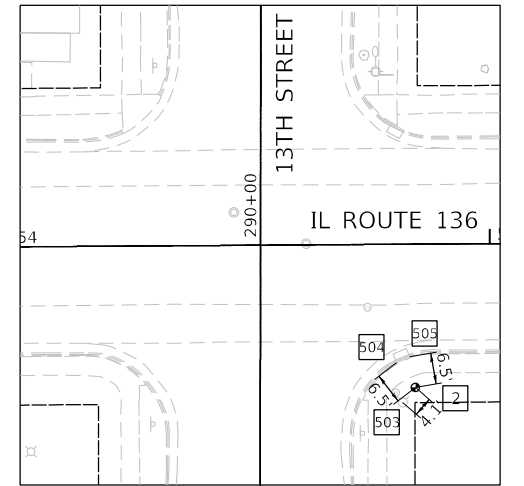
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5	1892843.569	2298992.345	PIN W/CAP	
	STA 41+24.04	OFF 32.35 RT	ELEV. 590.12	
511	1892851.81	2298995.355	BACK CORNER OF CATCH BASIN	8.7
	STA 41+27.11	OFF 24.26 RT	ELEV. 589.86	
517	1892850.105	2298997.769	RACK CORNER OF CATCH BASIN	6.5
	STA 41+24.51	OFF. 25.82 RT	ELEV. 589.86	
513	1892841.585	2298995.991	FIRE HYDRANT	4.2
	STA 41+27.66	OFF 34.18 RT	ELEV. 590.34	
405	1892900.625	2299005.042	CUT SQ SW CORNER OF FLASHING SIGNAL	57.9
	STA 41+37.12	OFF 24.62 RT	ELEV. 590.10	



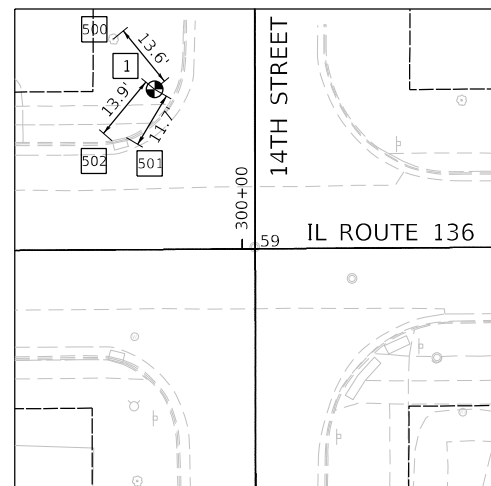
POINT	N	E	DESCRIPTION	DIS
4	1892915.326	2299439.588	PIN W/CAP	
	STA 45+71.76	OFF 36.40 LT	ELEV. 590.68	
509	1892905.422	2299445.252	POWER POLE W/ LIGHT	11.4
	STA 45+77.45	OFF 26.99 LT	ELEV. 590.26	
510	1892924.217	2299444.194	40 INCH TREE	10
	STA 45+76.34	OFF 45.17 LT	ELEV. 590.92	
404	1892904.666	2299444.56	RAILROAD SPIKE IN POWER POLE	11.8
	STA 45+76.66	OFF 25.71 LT	ELEV. 591.62	



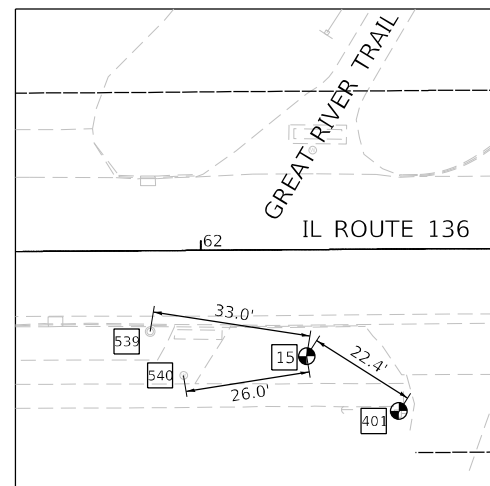
POINT	N	E	DESCRIPTION	DIS
3	1892907.104	2299905.22	PIN W/CAP	
	STA 50+37.32	OFF 25.06 LT	ELEV. 588.65	
506	1892906.173	2299899.021	BACK CORNER OF CATCH BASIN	6.3
	STA 50+31.12	OFF. 24.17 LT	ELEV. 588.42	
507	1892918.833	2299908.263	FLAG POLE	12.1
	STA 50+40.36	OFF 36.93 LT	ELEV. 589.21	
508	1892908.809	2299934.182	WATER VALVE	29
	STA 50+66.30	OFF. 26.57 LT	ELEV. 589.08	



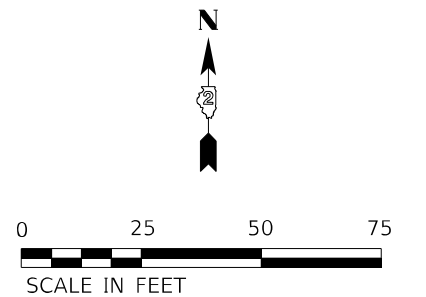
POINT	N	E	DESCRIPTION	DIS
2	1892855.176	2300352.673	PIN W/CAP	
	STA 54+84.42	OFF 29.87 RT	ELEV. 590.21	
503	1892852.094	2300349.987	FIRE HYDRANT	4.1
	STA 54+81.59	OFF. 32.98 RT	ELEV. 590.29	
504	1892860.324	230038.712	BACK CORNER OF CATCH BASIN	6.5
	STA 54+80.33	OFF. 24.87 RT	ELEV. 589.87	
505	1892861.583	2300351.543	BACK CORNER OF CATCH BASIN	6.5
	STA 54+83.17	OFF. 23.61 RT	ELEV. 589.87	



POINT	N	E	DESCRIPTION	DIS
1	1892921.105	2300749.866	PIN W/CAP	
	STA 58+82.04	OFF 33.40 LT	ELEV. 590.40	
500	1892931.576	2300741.251	17 INCH TREE	13.6
	STA. 58+73.51	OFF. 43.94 LT	ELEV. 590.81	
501	1892911.012	2300743.964	BACK CORNER OF CATCH BASIN	11.7
	STA 58+76.07	OFF. 23.35 LT	ELEV. 589.87	
502	1892910.378	2300741.017	BACK CORNER OF CATCH BASIN	13.9
	STA 58+73.12	OFF. 22.73 LT	ELEV. 589.91	



POINT	N	E	DESCRIPTION	DIST
15	1892867.793	2301090.204	PIN W/CAP	
	STA 62+22.02	OFF 22.19 RT	ELEV. 589.57	
539	1892872.873	2301057.57	MANHOLE LID	33
	STA 61+89.37	OFF. 16.70 RT	ELEV. 589.33	
540	1892863.756	2301064.536	BUFFALO BOX WATER	26
	STA 61+96.32	OFF. 26.06 RT	ELEV. 589.54	
401	1890856.356	2301109.365	RAILROAD SPIKE IN POWER POLE	22.4
	STA 62+41.10	OFF 33.76 RT	ELEV. 591.04	



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PLOT SCALE = 40,0036 */ in.	DRAWN - BPP	REVISED -
PLOT DATE = 3/17/2022	CHECKED - ACL	REVISED -
	DATE - 03/11/2022	REVISED -

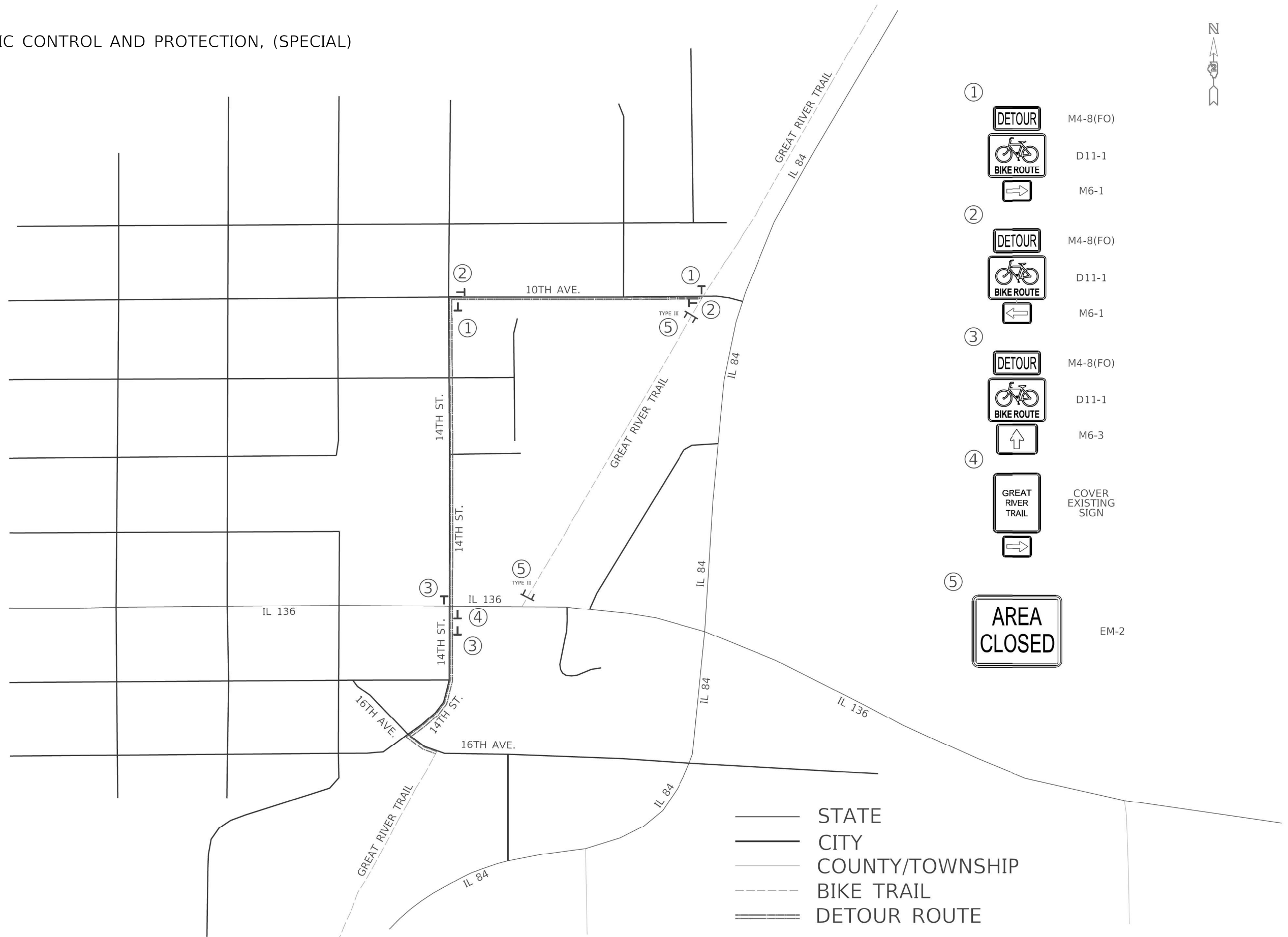
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENT AND TIES
ILLINOIS ROUTE 136

SCALE: 1"=20' SHEET 3 OF 3 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
565	D2 SW2020-1	WHITESIDE	57	15
CONTRACT NO. 64N77				
ILLINOIS FED. AID PROJECT				

PAID FOR AS TRAFFIC CONTROL AND PROTECTION, (SPECIAL)



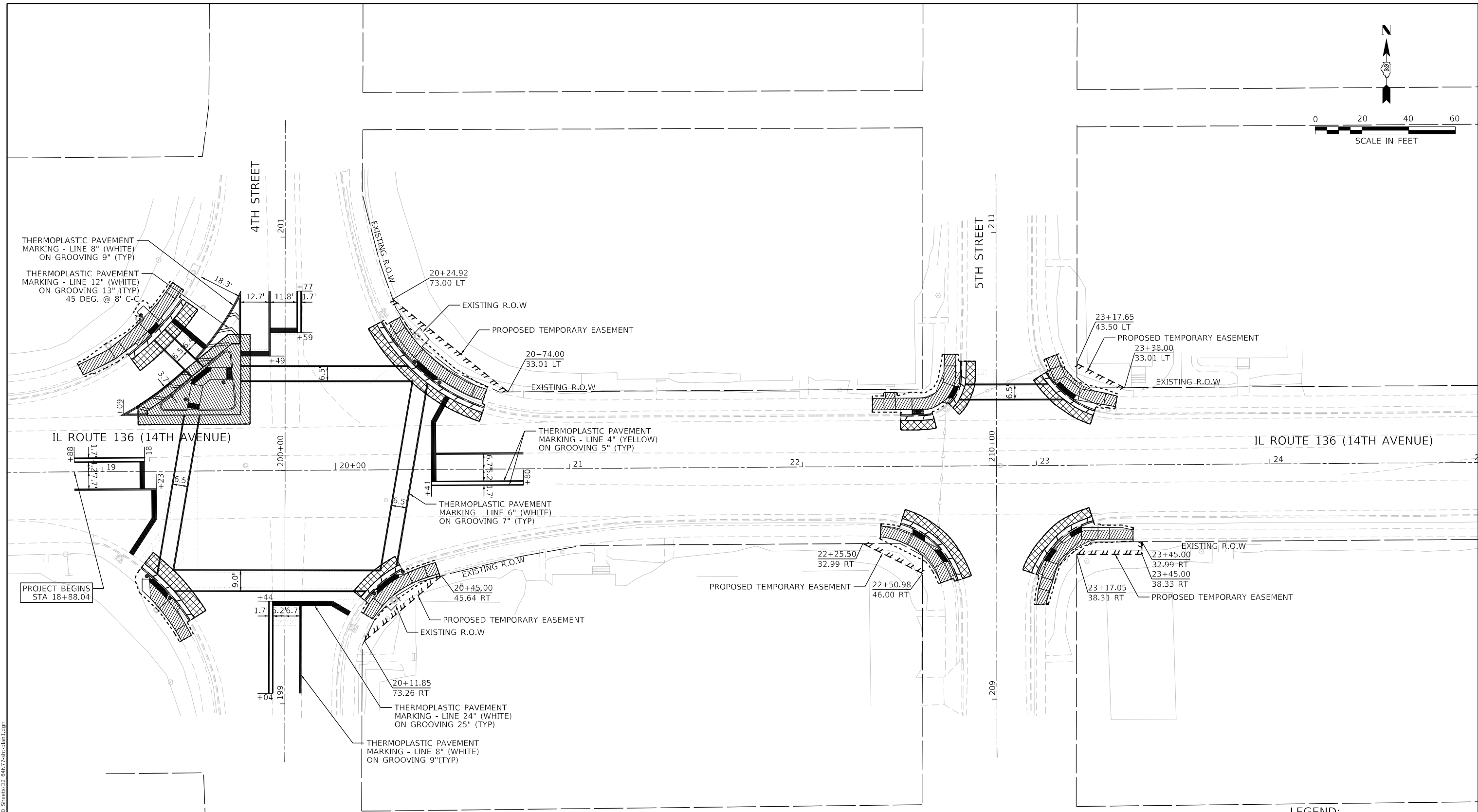
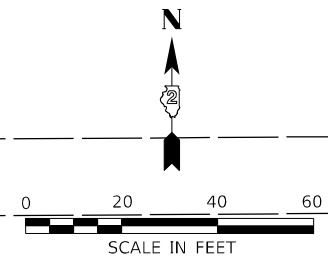
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- M6-1
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- D11-1
- M6-3
- ④ COVER EXISTING SIGN
- M6-1
- ⑤ AREA CLOSED EM-2

————— STATE
 ————— CITY
 ————— COUNTY/TOWNSHIP
 - - - - - BIKE TRAIL
 = = = = = DETOUR ROUTE

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	PLOT SCALE = 400,0000' / in.	CHECKED -	REVISED -				565	D2 SW2020-1	WHITESIDE	57	16
	PLOT DATE = 3/17/2022	DATE = 01/00/1900	REVISED -				CONTRACT NO. 64N77				

SCALE: SHEET 1 OF 1 SHEETS STA. TO STA. ILLINOIS FED. AID PROJECT



PROJECT BEGINS
STA 18+88.04

NOTE:
PAVEMENT MARKING DIMENSIONS ARE TO THE CENTER OF THE PAVEMENT MARKING

- LEGEND:**
- SIDEWALK REMOVAL
 - HMA SURFACE REMOVAL
 - PAVEMENT REMOVAL
 - CURB AND GUTTER REMOVAL
 - PROPOSED CONSTRUCTION LIMITS

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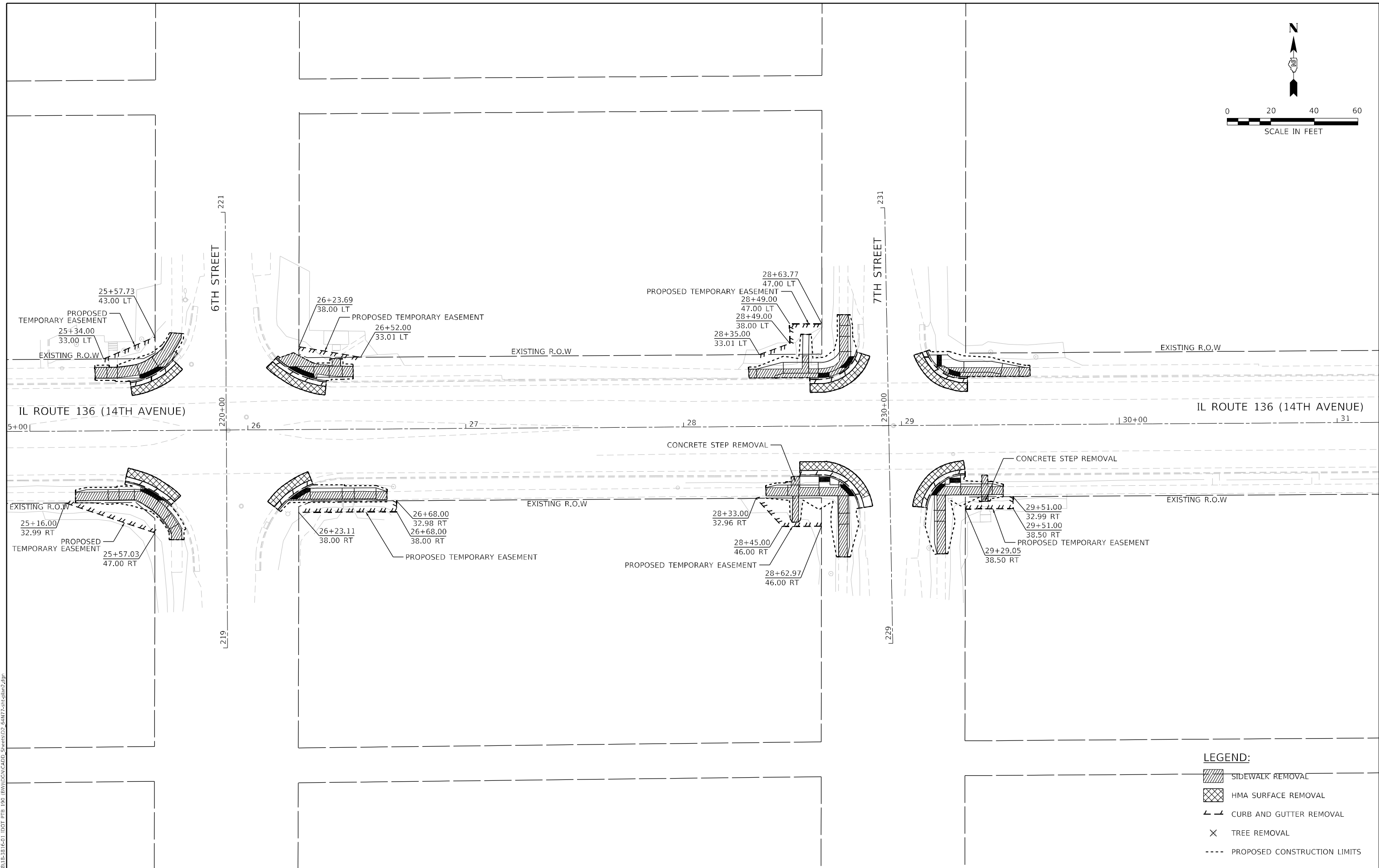
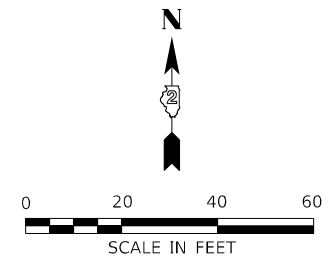
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USER NAME = ALane	DESIGNED - HA	REVISED -
PLOT SCALE = 40,0036 * / in.	DRAWN - BPP	REVISED -
PLOT DATE = 3/17/2022	CHECKED - ACL	REVISED -
	DATE - 03/11/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CORRIDOR PLAN ILLINOIS ROUTE 136	
SCALE: 1"=20'	SHEET 1 OF 7 SHEETS
STA.	TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
565	D2 SW2020-1	WHITESIDE	57	17
CONTRACT NO. 64N77				
ILLINOIS FED. AID PROJECT				



LEGEND:

- SIDEWALK REMOVAL
- HMA SURFACE REMOVAL
- CURB AND GUTTER REMOVAL
- TREE REMOVAL
- PROPOSED CONSTRUCTION LIMITS

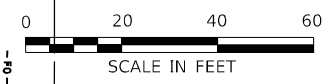
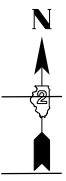
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	PLOT DATE = 3/17/2022	CHECKED - ACL	REVISED -
		DATE - 03/11/2022	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CORRIDOR PLAN ILLINOIS ROUTE 136	
SCALE: 1"=20'	SHEET 2 OF 7 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
565	D2 SW2020-1	WHITESIDE	57	18
CONTRACT NO. 64N77				
ILLINOIS FED. AID PROJECT				

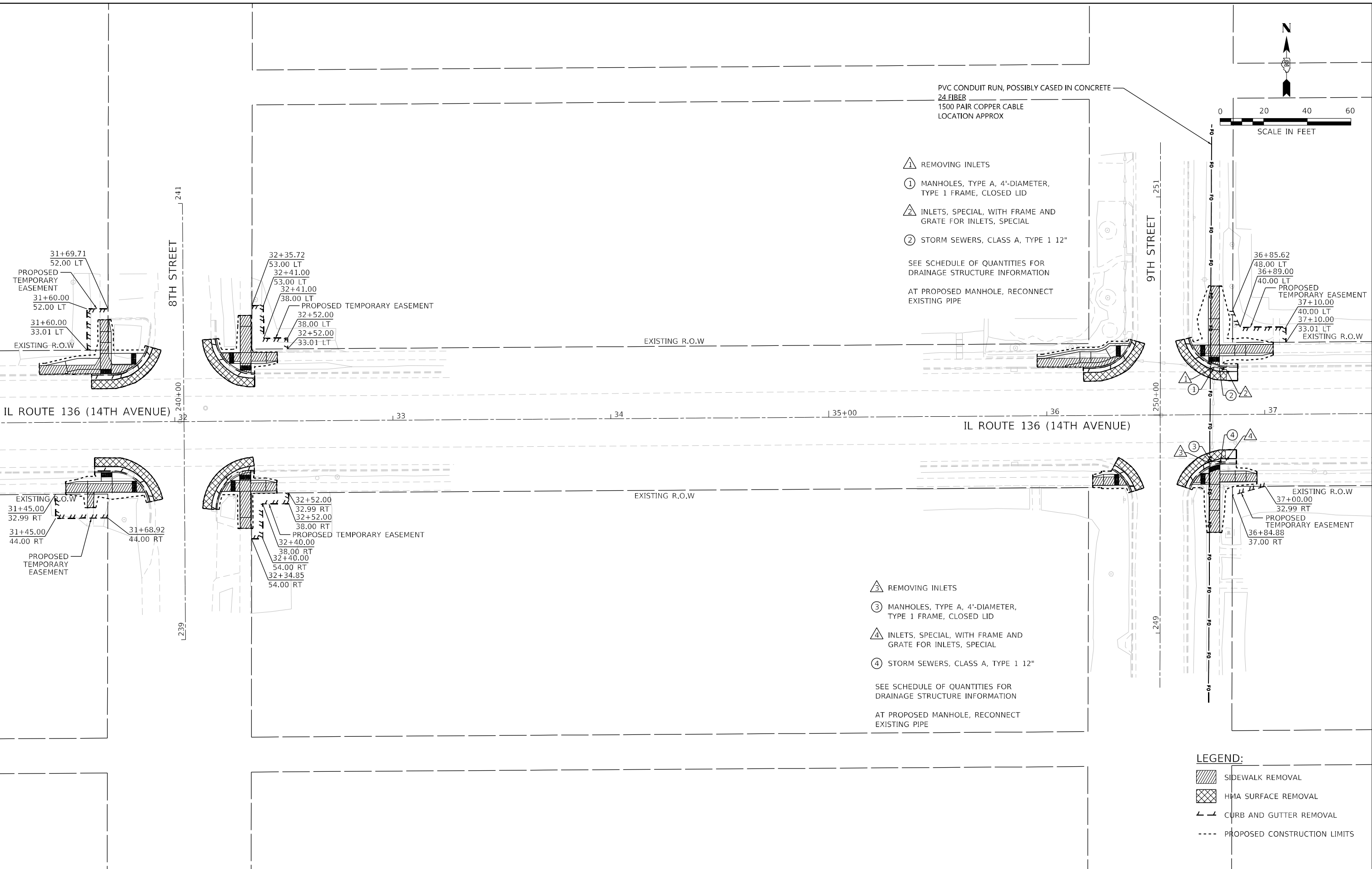


PVC CONDUIT RUN, POSSIBLY CASED IN CONCRETE
 24 FIBER
 1500 PAIR COPPER CABLE
 LOCATION APPROX

- ① REMOVING INLETS
- ① MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID
- ② INLETS, SPECIAL, WITH FRAME AND GRATE FOR INLETS, SPECIAL
- ② STORM SEWERS, CLASS A, TYPE 1 12"

SEE SCHEDULE OF QUANTITIES FOR DRAINAGE STRUCTURE INFORMATION

AT PROPOSED MANHOLE, RECONNECT EXISTING PIPE



- ③ REMOVING INLETS
- ③ MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID
- ④ INLETS, SPECIAL, WITH FRAME AND GRATE FOR INLETS, SPECIAL
- ④ STORM SEWERS, CLASS A, TYPE 1 12"

SEE SCHEDULE OF QUANTITIES FOR DRAINAGE STRUCTURE INFORMATION

AT PROPOSED MANHOLE, RECONNECT EXISTING PIPE

LEGEND:

- SIDEWALK REMOVAL
- HMA SURFACE REMOVAL
- CURB AND GUTTER REMOVAL
- PROPOSED CONSTRUCTION LIMITS

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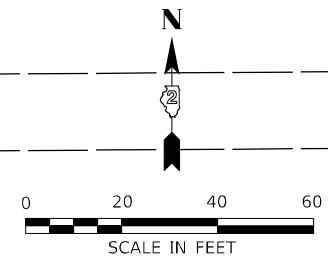
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	DATE - 03/11/2022	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CORRIDOR PLAN
 ILLINOIS ROUTE 136**

SCALE: 1"=20' SHEET 3 OF 7 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
565	D2 SW2020-1	WHITESIDE	57	19
CONTRACT NO. 64N77				
ILLINOIS		FED. AID PROJECT		

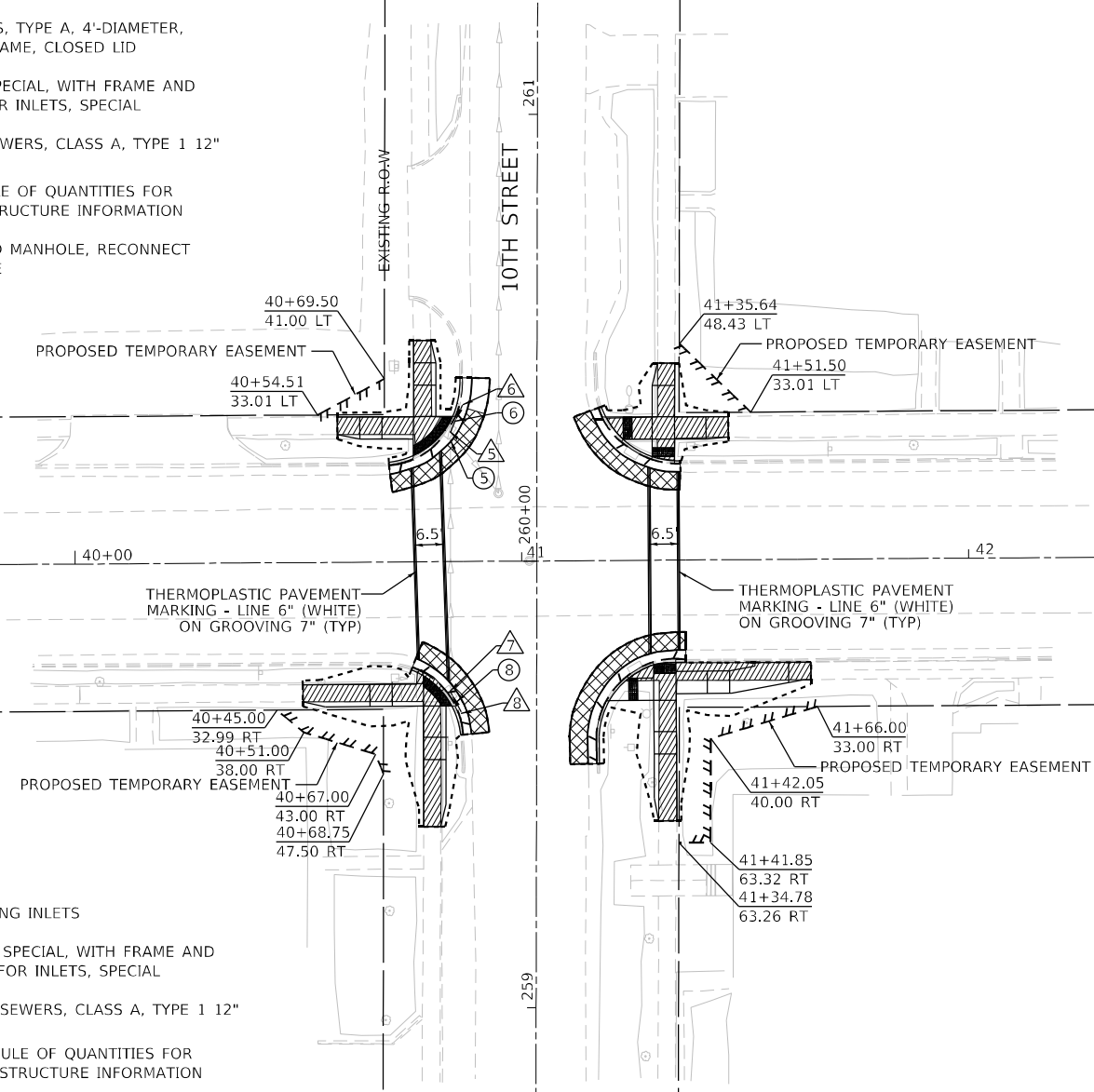


- ⑤ REMOVING INLETS
 - ⑤ MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID
 - ⑥ INLETS, SPECIAL, WITH FRAME AND GRATE FOR INLETS, SPECIAL
 - ⑥ STORM SEWERS, CLASS A, TYPE 1 12"
- SEE SCHEDULE OF QUANTITIES FOR DRAINAGE STRUCTURE INFORMATION
- AT PROPOSED MANHOLE, RECONNECT EXISTING PIPE

- ⑦ REMOVING INLETS
 - ⑧ INLETS, SPECIAL, WITH FRAME AND GRATE FOR INLETS, SPECIAL
 - ⑧ STORM SEWERS, CLASS A, TYPE 1 12"
- SEE SCHEDULE OF QUANTITIES FOR DRAINAGE STRUCTURE INFORMATION

IL ROUTE 136 (14TH AVENUE)

IL ROUTE 136 (14TH AVENUE)



- LEGEND:**
- SIDEWALK REMOVAL
 - HMA SURFACE REMOVAL
 - CURB AND GUTTER REMOVAL
 - TREE REMOVAL
 - PROPOSED CONSTRUCTION LIMITS

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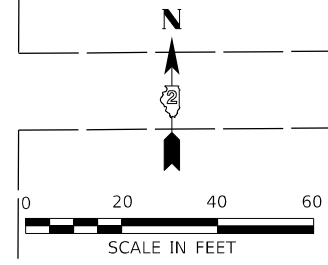
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	DATE - 03/11/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CORRIDOR PLAN
ILLINOIS ROUTE 136**

SCALE: 1"=20' SHEET 4 OF 7 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
565	D2 SW2020-1	WHITESIDE	57	20
CONTRACT NO. 64N77				
ILLINOIS FED. AID PROJECT				



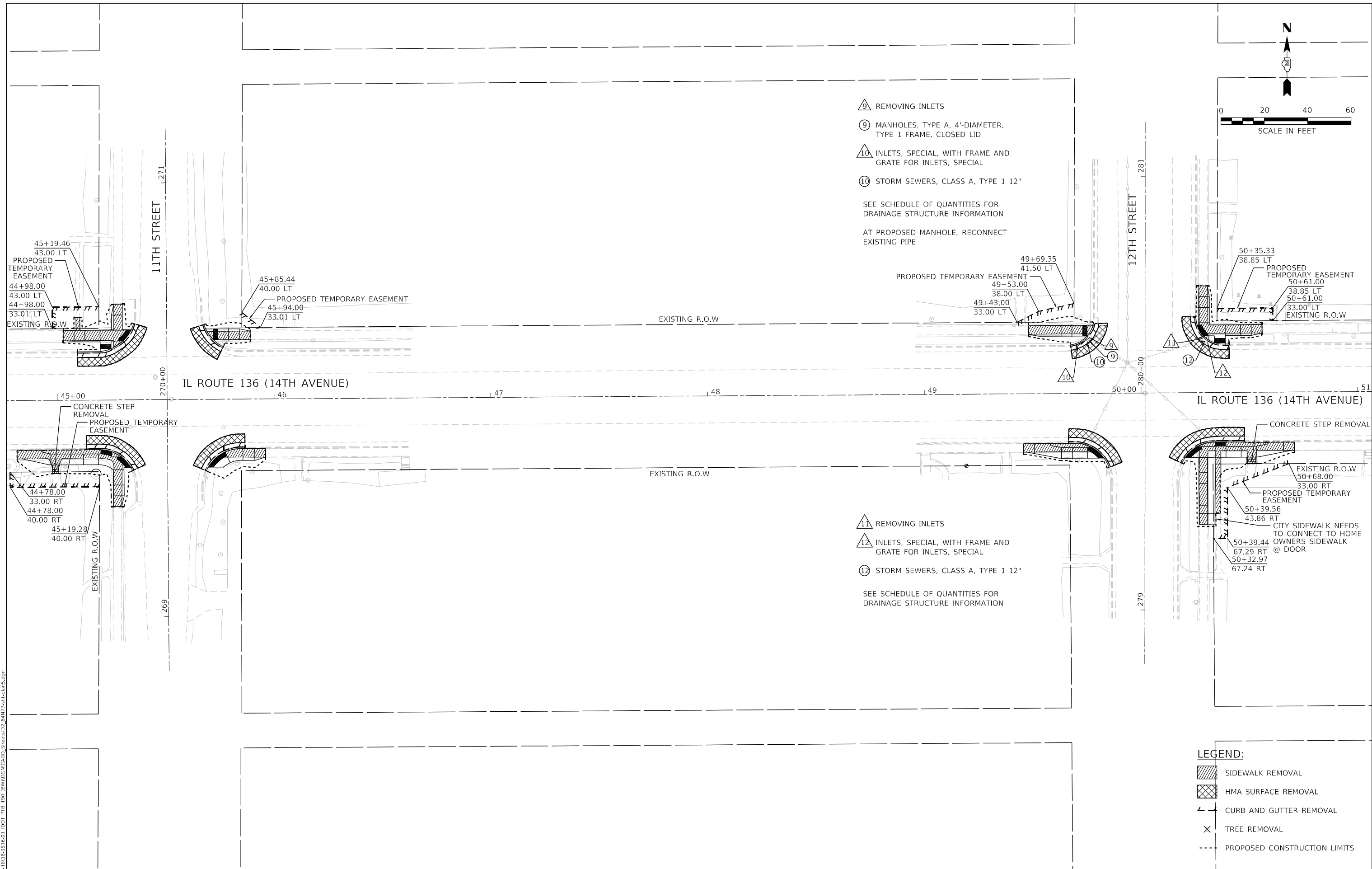
- ⑨ REMOVING INLETS
- ⑨ MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID
- ⑩ INLETS, SPECIAL, WITH FRAME AND GRATE FOR INLETS, SPECIAL
- ⑩ STORM SEWERS, CLASS A, TYPE 1 12"

SEE SCHEDULE OF QUANTITIES FOR DRAINAGE STRUCTURE INFORMATION

AT PROPOSED MANHOLE, RECONNECT EXISTING PIPE

- ⑪ REMOVING INLETS
- ⑫ INLETS, SPECIAL, WITH FRAME AND GRATE FOR INLETS, SPECIAL
- ⑫ STORM SEWERS, CLASS A, TYPE 1 12"

SEE SCHEDULE OF QUANTITIES FOR DRAINAGE STRUCTURE INFORMATION



- LEGEND:**
- SIDEWALK REMOVAL
 - HMA SURFACE REMOVAL
 - CURB AND GUTTER REMOVAL
 - TREE REMOVAL
 - PROPOSED CONSTRUCTION LIMITS

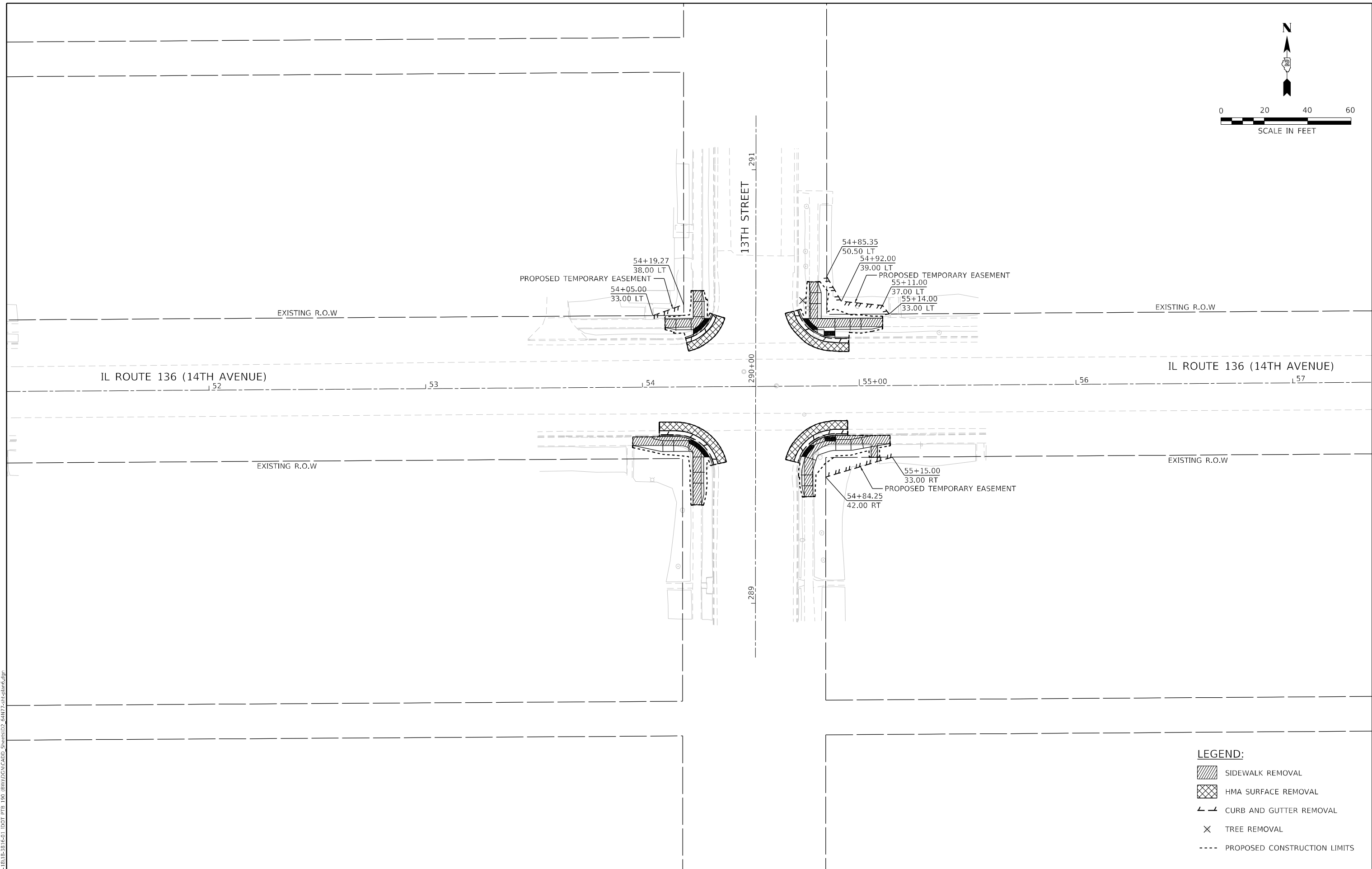
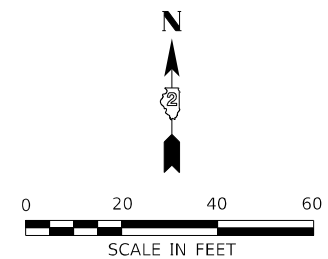
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 INFRASTRUCTURE ENGINEERING INCORPORATE 1 South Wacker Suite 2650 Chicago, IL 60606 P 312.425.9599 F 312.425.9598 www.infrastructure-eng.com	USER NAME = ALane	DESIGNED - HA	REVISED -
	PLOT SCALE = 40,0036 * / in.	DRAWN - BPP	REVISED -
	PLOT DATE = 3/17/2022	CHECKED - ACL	REVISED -
		DATE - 03/11/2022	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CORRIDOR PLAN ILLINOIS ROUTE 136			
SCALE: 1"=20'	SHEET 5	OF 7 SHEETS	STA. TO STA.

F.A.P. RTE. 565	SECTION D2 SW2020-1	COUNTY WHITESIDE	TOTAL SHEETS 57	SHEET NO. 21
CONTRACT NO. 64N77				
ILLINOIS FED. AID PROJECT				



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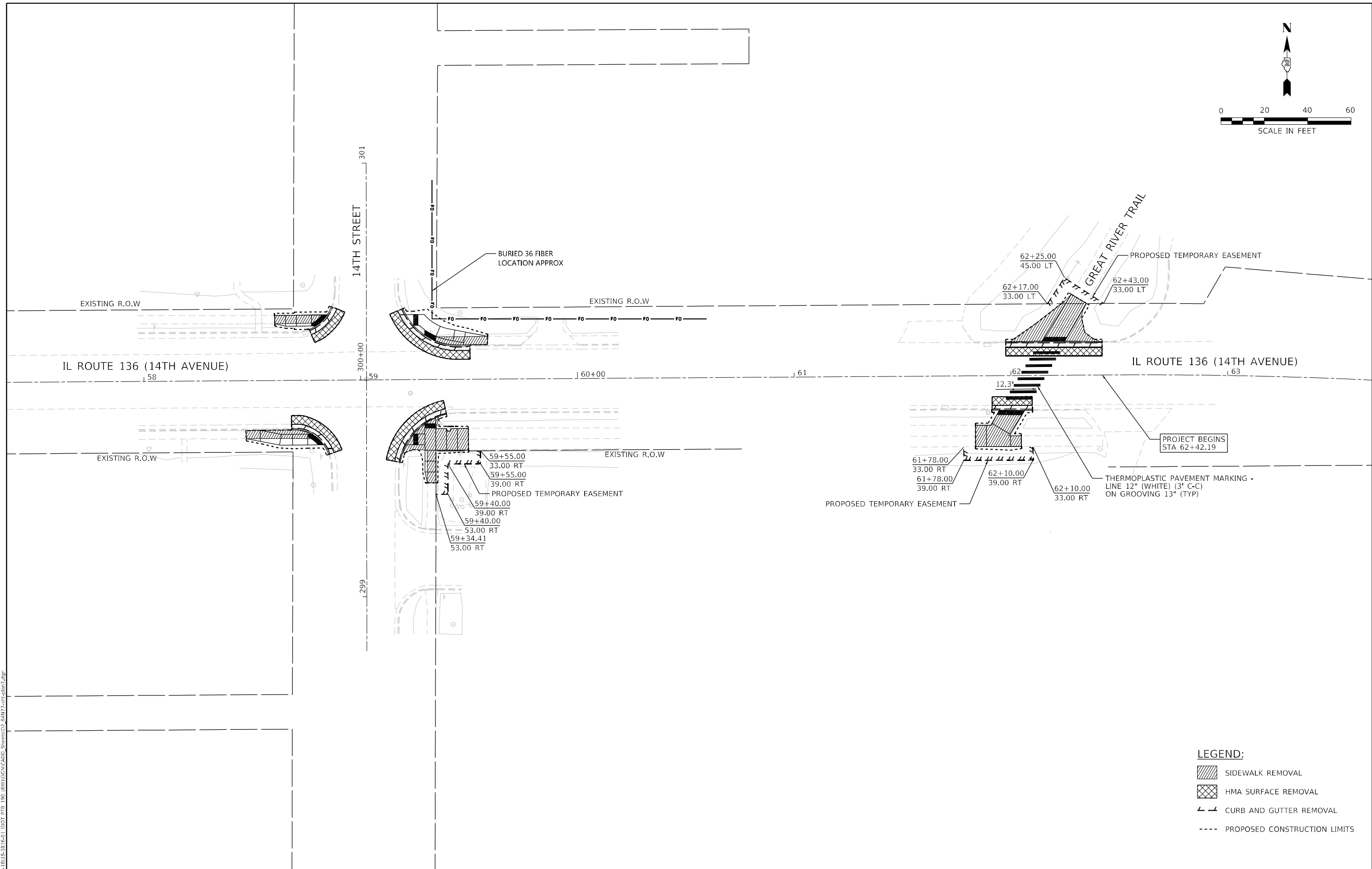
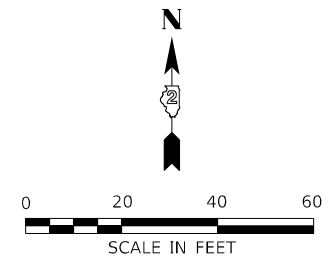
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DRAWN - BPP	REVISOR -	
PLOT SCALE = 40,0036 * / in.	CHECKED - ACL	REVISED -
PLOT DATE = 3/17/2022	DATE - 03/11/2022	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CORRIDOR PLAN
 ILLINOIS ROUTE 136**

SCALE: 1"=20' SHEET 6 OF 7 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
565	D2 SW2020-1	WHITESIDE	57	22
CONTRACT NO. 64N77				
ILLINOIS FED. AID PROJECT				



LEGEND:

- SIDEWALK REMOVAL
- HMA SURFACE REMOVAL
- CURB AND GUTTER REMOVAL
- PROPOSED CONSTRUCTION LIMITS

MODEL: D:\p\h\h\ INFRASTRUCTURE ENGINEERING INCORPORATE
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INFRASTRUCTURE ENGINEERING INCORPORATE 1 South Wacker Suite 2650 Chicago, IL 60606 P 312.425.9500 F 312.425.9594 www.infrastructure-eng.com	USER NAME = ALane	DESIGNED - HA	REVISED -
	PLOT SCALE = 40,0036 * / in.	DRAWN - BPP	REVISED -
	PLOT DATE = 3/17/2022	CHECKED - ACL	REVISED -
		DATE - 03/11/2022	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CORRIDOR PLAN
ILLINOIS ROUTE 136

SCALE: 1"=20' SHEET 7 OF 7 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
565	D2 SW2020-1	WHITESIDE	57	23
CONTRACT NO. 64N77				
ILLINOIS FED. AID PROJECT				

IL-136 AND 4TH ST INTERSECTION NW
CORNER - SIDEWALK RAMP CONTROL
POINTS

POINT NO.	STATION	OFFSET (LT)	ELEVATION
A	19+24.98	62.26	589.62
B	19+23.52	63.63	589.64
C	19+24.60	64.81	589.62
E	19+31.88	73.91	589.15
F	19+34.60	78.11	588.95 *
G	19+30.60	80.92	589.19 *
H	19+27.79	76.79	589.22
J	19+20.95	68.19	589.67
K	19+18.15	70.95	589.72
L	19+15.34	68.10	589.78
M	19+18.18	65.29	589.77
N	19+16.35	63.49	589.79
O	19+07.24	55.69	590.64
P	19+03.38	52.54	590.71
Q	18+89.99	45.78	592.06 *
R	18+92.22	41.53	592.04 *
S	19+06.10	48.38	590.65
T	19+10.40	51.81	590.59
U	19+19.80	59.87	589.72
V	19+21.19	58.43	589.69
W	19+12.94	48.04	590.38 *
X	19+22.83	56.37	589.73 *
Y	19+27.04	60.64	589.66
Z	19+36.56	72.50	588.69 *
AA	19+41.47	69.06	588.82 *
BB	19+31.30	56.42	589.53 *
CC	19+27.09	52.15	589.81 *
DD	19+16.50	43.21	590.48 *

IL-136 AND 4TH ST INTERSECTION NW
ISLAND - SIDEWALK RAMP CONTROL
POINTS

POINT NO.	STATION	OFFSET (LT)	ELEVATION
A	19+44.87	44.26	589.87
B	19+46.87	44.25	589.85
C	19+55.64	44.18	589.68
D	19+56.09	39.17	589.75
E	19+55.60	39.18	589.75
F	19+46.62	39.25	589.87
G	19+43.33	36.47	589.92
I	19+41.58	26.50	590.62
J	19+36.50	26.50	590.70
K	19+36.65	27.37	590.69
M	19+38.41	37.34	589.99
N	19+38.76	39.31	589.98
O	19+38.75	40.59	589.98
P	19+43.83	44.71	589.87 *
Q	19+55.70	54.32	589.34 *
R	19+59.70	54.29	589.29 *
S	19+59.62	44.65	589.74
T	19+59.57	38.65	589.81 *
U	19+59.46	24.00	590.16
V	19+41.64	24.00	590.66
W	19+35.55	24.00	590.74 *
X	19+19.50	24.00	591.14 *
Y	19+19.50	26.00	591.07 *
Z	19+15.50	28.22	591.10 *
AA	19+35.79	43.34	590.05 *
BB	19+40.69	47.31	589.79 *
CC	19+54.29	58.33	589.21 *
DD	19+63.73	58.26	589.16 *
EE	19+63.62	44.62	589.60 *
FF	19+63.57	38.66	589.74 *
GG	19+63.43	20.00	590.15 *
HH	19+41.46	20.00	590.66 *
II	19+34.84	20.00	590.84 *
JJ	19+15.50	20.00	591.35 *

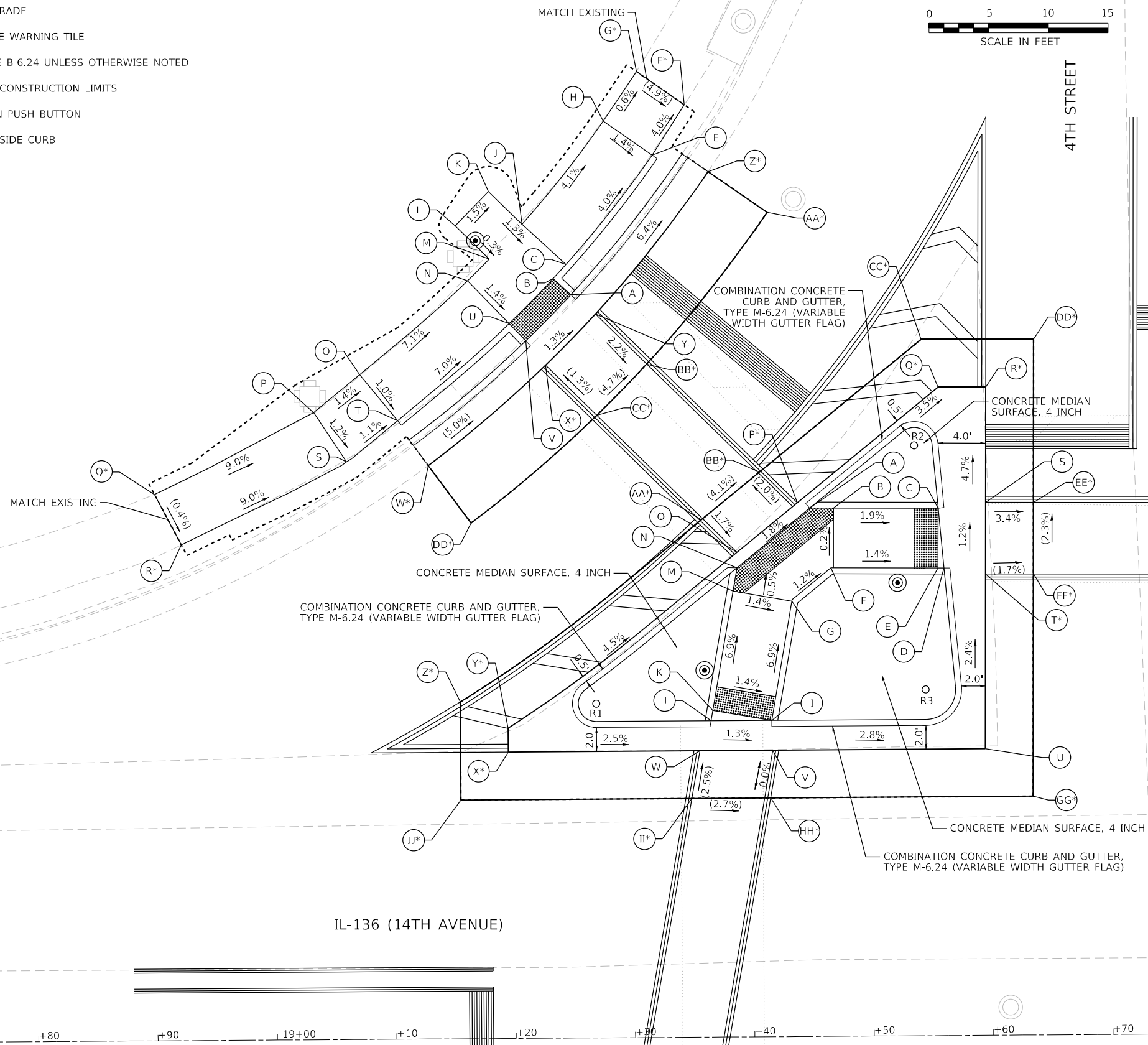
LEGEND:

- (S) PROPOSED ELEVATION
- (S*) EXISTING ELEVATION
- X.X% SIDEWALK/PAVEMENT GRADE
- (X.X%) EXISTING GRADE
- [Hatched Box] DETECTABLE WARNING TILE
- [Double Line] CC&G, TYPE B-6.24 UNLESS OTHERWISE NOTED
- [Dashed Line] PROPOSED CONSTRUCTION LIMITS
- [Circle with Arrow] PEDESTRIAN PUSH BUTTON
- [Single Line] PROPOSED SIDE CURB

COORDINATES FOR ISLAND RADII

DESCRIPTION	COORDINATES	
	NORTH	EAST
R1=2'	1892889.19	2296794.84
R2=2'	1892910.82	2296821.46
R3=3'	1892890.38	2296822.44

*RADIUS IS THE FACE OF CURB



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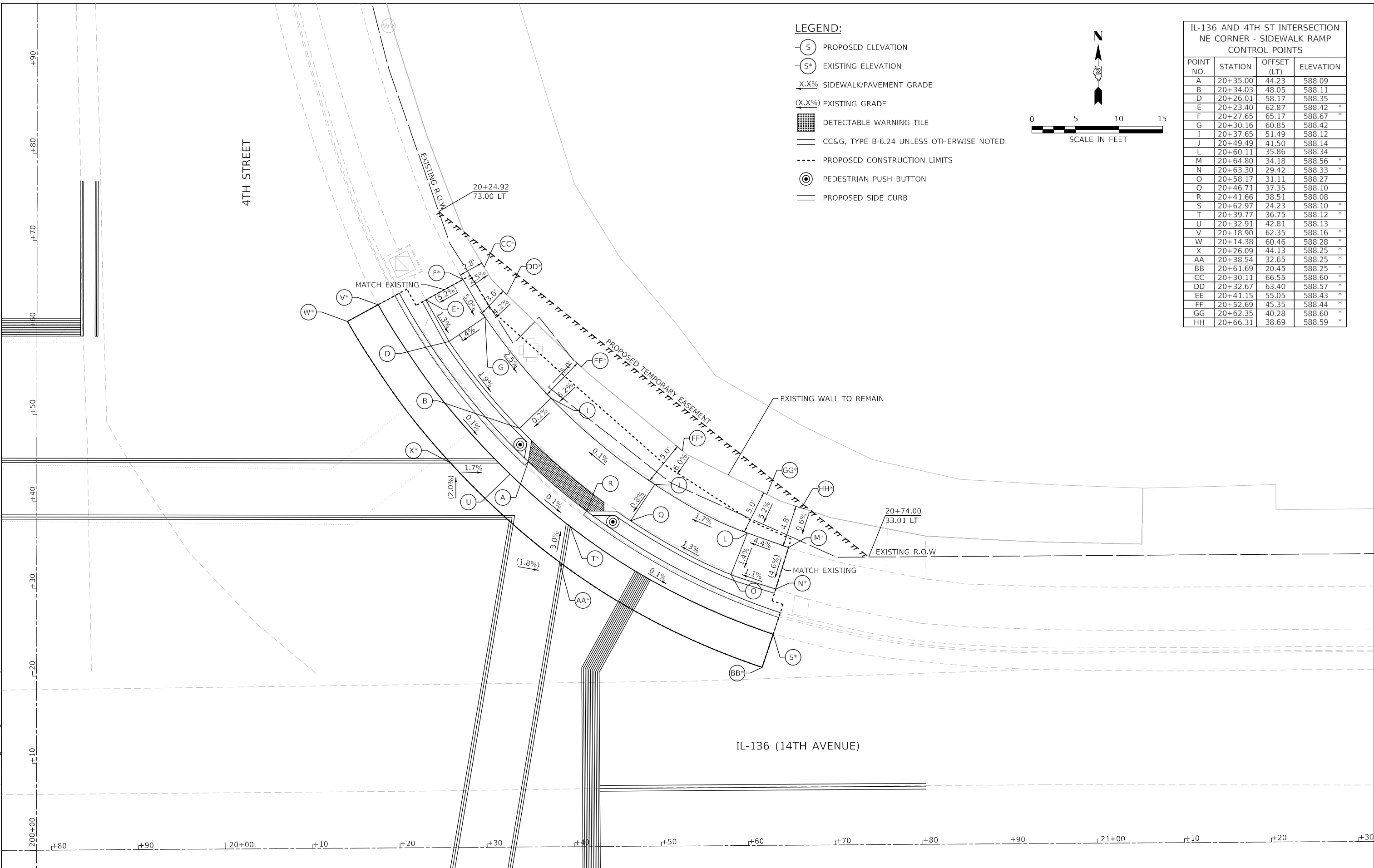
USER NAME = ALane	DESIGNED - HA	REVISED -
PLOT SCALE = 10,0009 * / in.	DRAWN - HA	REVISED -
PLOT DATE = 3/17/2022	CHECKED - ACL	REVISED -
	DATE - 03/11/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ADA RAMP DESIGN
ILLINOIS ROUTE 136 AT 4TH STREET NW**

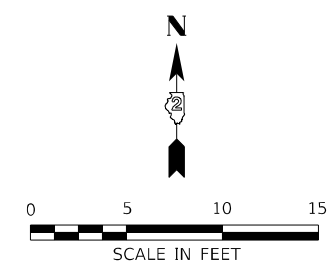
SCALE: 1"=5' SHEET 1 OF 24 SHEETS STA. TO STA.

F.A.P. RTE. 565	SECTION D2 SW2020-1	COUNTY WHITESIDE	TOTAL SHEETS 57	SHEET NO. 24
ILLINOIS FED. AID PROJECT			CONTRACT NO. 64N77	



LEGEND:

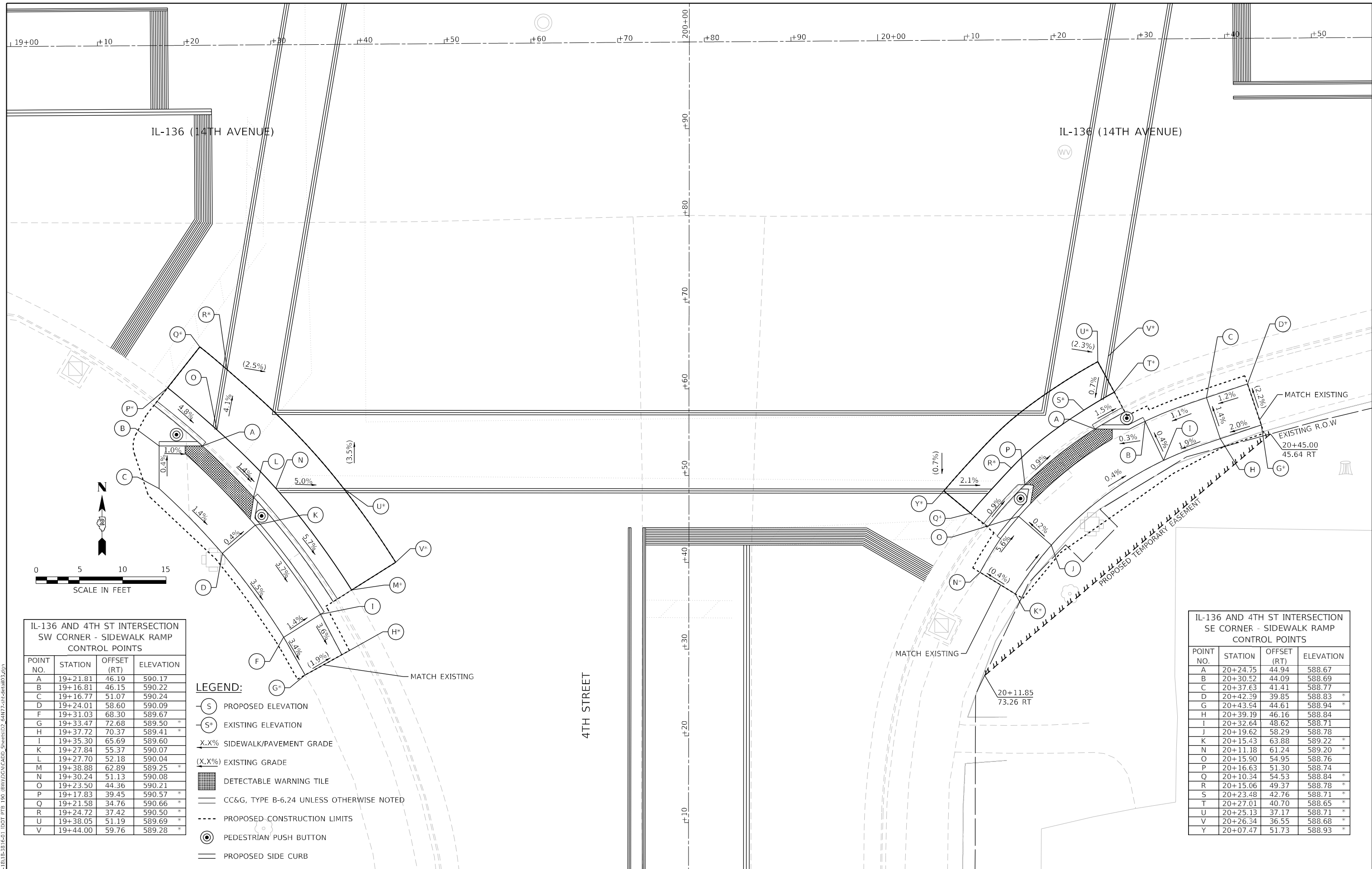
- ⊖ S PROPOSED ELEVATION
- ⊖ S* EXISTING ELEVATION
- X.X% SIDEWALK/PAVEMENT GRADE
- (X.X%) EXISTING GRADE
- [Grid Pattern] DETECTABLE WARNING TILE
- CC&G, TYPE B-6.24 UNLESS OTHERWISE NOTED
- - - - PROPOSED CONSTRUCTION LIMITS
- ⊙ PEDESTRIAN PUSH BUTTON
- PROPOSED SIDE CURB



IL-136 AND 4TH ST INTERSECTION NE CORNER - SIDEWALK RAMP CONTROL POINTS			
POINT NO.	STATION	OFFSET (LT)	ELEVATION
A	20+35.00	44.23	588.09
B	20+34.03	48.05	588.11
D	20+26.01	58.17	588.35
E	20+23.40	62.87	588.42 *
F	20+27.65	65.17	588.67 *
G	20+30.16	60.85	588.42
I	20+37.65	51.49	588.12
J	20+49.49	41.50	588.14
L	20+60.11	35.86	588.34
M	20+64.80	34.18	588.56 *
N	20+63.30	29.42	588.33 *
O	20+58.17	31.11	588.27
Q	20+46.71	37.35	588.10
R	20+41.66	38.51	588.08
S	20+62.97	24.23	588.10 *
T	20+39.77	36.75	588.12 *
U	20+32.91	42.81	588.13
V	20+18.90	62.35	588.16 *
W	20+14.38	60.46	588.28 *
X	20+26.09	44.13	588.25 *
AA	20+38.54	32.65	588.25 *
BB	20+61.69	20.45	588.25 *
CC	20+30.11	66.55	588.60 *
DD	20+32.67	63.40	588.57 *
EE	20+41.15	55.05	588.43 *
FF	20+52.69	45.35	588.44 *
GG	20+62.35	40.28	588.60 *
HH	20+66.31	38.69	588.59 *

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<p>INFRASTRUCTURE ENGINEERING INCORPORATED 1 South Wacker Suite 2650 Chicago, IL 60606 P 312.425.9599 F 312.425.9598 www.infrastructure-eng.com</p>	USER NAME = ALane	DESIGNED - HA	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ADA RAMP DESIGN ILLINOIS ROUTE 136 AT 4TH STREET NE	F.A.P. RTE. = 565	SECTION = D2 SW2020-1	COUNTY = WHITESIDE	TOTAL SHEETS = 57	SHEET NO. = 25		
	PLOT SCALE = 10,0009 * / in.	CHECKED - ACL	REVISED -			SCALE: 1"=5'	SHEET 2	OF 24 SHEETS	STA. TO STA.	CONTRACT NO. 64N77		
	PLOT DATE = 3/17/2022	DATE = 03/11/2022	REVISED -			ILLINOIS FED. AID PROJECT						



IL-136 AND 4TH ST INTERSECTION
SW CORNER - SIDEWALK RAMP
CONTROL POINTS

POINT NO.	STATION	OFFSET (RT)	ELEVATION
A	19+21.81	46.19	590.17
B	19+16.81	46.15	590.22
C	19+16.77	51.07	590.24
D	19+24.01	58.60	590.09
F	19+31.03	68.30	589.67
G	19+33.47	72.68	589.50 *
H	19+37.72	70.37	589.41 *
I	19+35.30	65.69	589.60
K	19+27.84	55.37	590.07
L	19+27.70	52.18	590.04
M	19+38.88	62.89	589.25 *
N	19+30.24	51.13	590.08
O	19+23.50	44.36	590.21
P	19+17.83	39.45	590.57 *
Q	19+21.58	34.76	590.66 *
R	19+24.72	37.42	590.50 *
U	19+38.05	51.19	589.69 *
V	19+44.00	59.76	589.28 *

LEGEND:

- (S) PROPOSED ELEVATION
- (S*) EXISTING ELEVATION
- X.X% SIDEWALK/PAVEMENT GRADE
- (X.X%) EXISTING GRADE
- [Hatched Box] DETECTABLE WARNING TILE
- [Double Line] CC&G, TYPE B-6.24 UNLESS OTHERWISE NOTED
- [Dashed Line] PROPOSED CONSTRUCTION LIMITS
- [Circle with Center] PEDESTRIAN PUSH BUTTON
- [Single Line] PROPOSED SIDE CURB

IL-136 AND 4TH ST INTERSECTION
SE CORNER - SIDEWALK RAMP
CONTROL POINTS

POINT NO.	STATION	OFFSET (RT)	ELEVATION
A	20+24.75	44.94	588.67
B	20+30.52	44.09	588.69
C	20+37.63	41.41	588.77
D	20+42.39	39.85	588.83 *
G	20+43.54	44.61	588.94 *
H	20+39.19	46.16	588.84
I	20+32.64	48.62	588.71
J	20+19.62	58.29	588.78
K	20+15.43	63.88	589.22 *
N	20+11.18	61.24	589.20 *
O	20+15.90	54.95	588.76
P	20+16.63	51.30	588.74
Q	20+10.34	54.53	588.84 *
R	20+15.06	49.37	588.78 *
S	20+23.48	42.76	588.71 *
T	20+27.01	40.70	588.65 *
U	20+25.13	37.17	588.71 *
V	20+26.34	36.55	588.68 *
Y	20+07.47	51.73	588.93 *

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 1 South Wacker | Suite 2650 | Chicago, IL 60606
 P 312.425.8500 | F 312.425.5594 | www.infrastructure-eng.com

USER NAME = AAlane	DESIGNED - HA	REVISED -
PLOT SCALE = 10,0009 */ in.	DRAWN - HA	REVISED -
PLOT DATE = 3/17/2022	CHECKED - ACL	REVISED -
	DATE - 03/11/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ADA RAMP DESIGN
ILLINOIS ROUTE 136 AT 4TH STREET SW SE
 SCALE: 1"=5' SHEET 3 OF 24 SHEETS STA. TO STA.

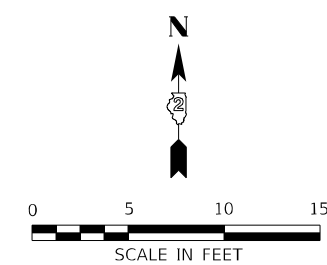
F.A.P. RTE. 565	SECTION D2 SW2020-1	COUNTY WHITESIDE	TOTAL SHEETS 57	SHEET NO. 26
CONTRACT NO. 64N77				
ILLINOIS		FED. AID PROJECT		

IL-136 AND 5TH ST INTERSECTION
NW CORNER - SIDEWALK RAMP
CONTROL POINTS

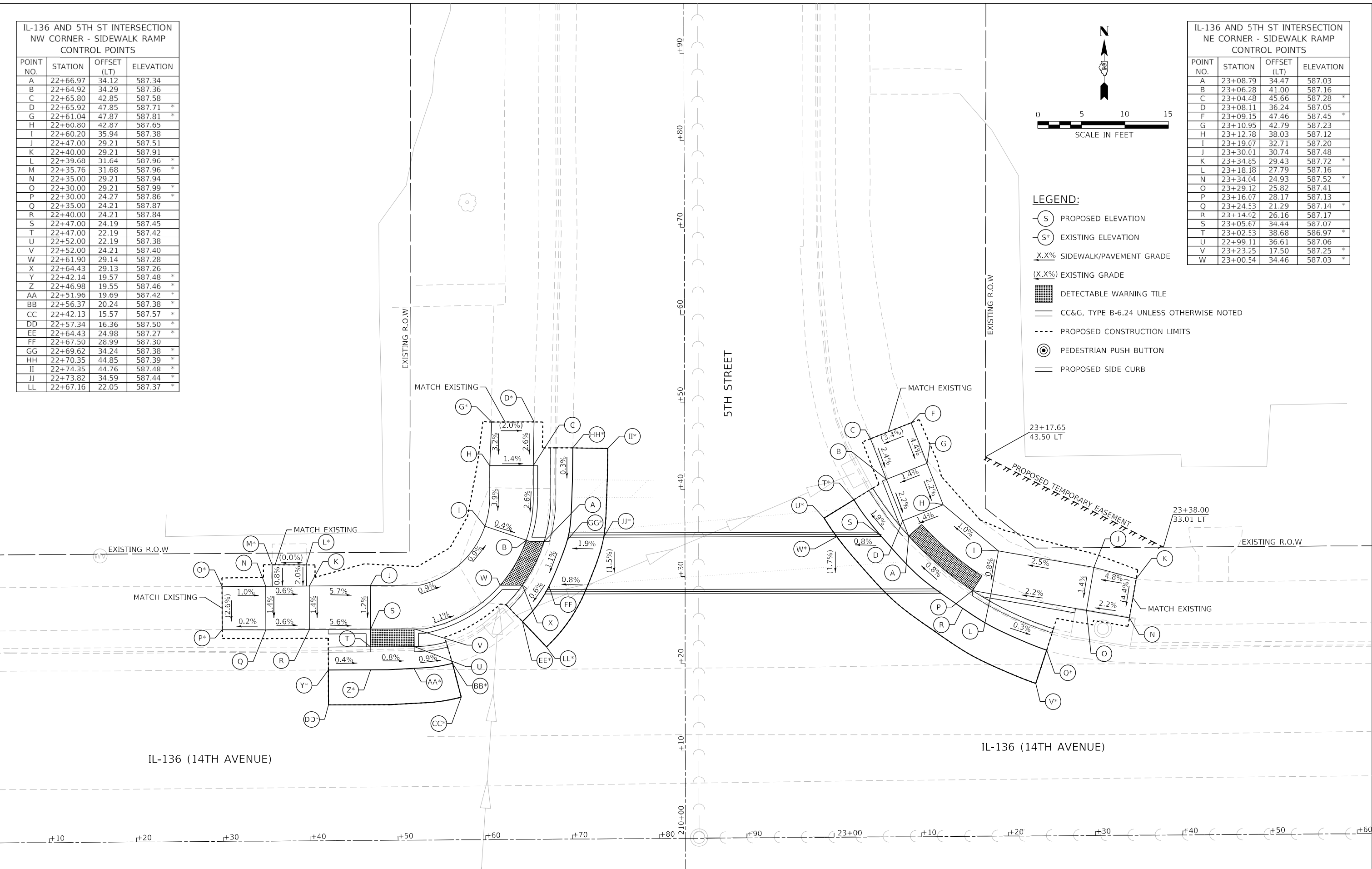
POINT NO.	STATION	OFFSET (LT)	ELEVATION
A	22+66.97	34.12	587.34
B	22+64.92	34.29	587.36
C	22+65.80	42.85	587.58
D	22+65.92	47.85	587.71 *
G	22+61.04	47.87	587.81 *
H	22+60.80	42.87	587.65
I	22+60.20	35.94	587.38
J	22+47.00	29.21	587.51
K	22+40.00	29.21	587.91
L	22+39.68	31.64	587.96 *
M	22+35.76	31.68	587.96 *
N	22+35.00	29.21	587.94
O	22+30.00	29.21	587.99 *
P	22+30.00	24.27	587.86 *
Q	22+35.00	24.21	587.87
R	22+40.00	24.21	587.84
S	22+47.00	24.19	587.45
T	22+47.00	22.19	587.42
U	22+52.00	22.19	587.38
V	22+52.00	24.21	587.40
W	22+61.90	29.14	587.28
X	22+64.43	29.13	587.26
Y	22+42.14	19.57	587.48 *
Z	22+46.98	19.55	587.46 *
AA	22+51.96	19.69	587.42 *
BB	22+56.37	20.24	587.38 *
CC	22+42.13	15.57	587.57 *
DD	22+57.34	16.36	587.50 *
EE	22+64.43	24.98	587.27 *
FF	22+67.50	28.99	587.30
GG	22+69.62	34.24	587.38 *
HH	22+70.35	44.85	587.39 *
II	22+74.35	44.76	587.48 *
JJ	22+73.82	34.59	587.44 *
LL	22+67.16	22.05	587.37 *

IL-136 AND 5TH ST INTERSECTION
NE CORNER - SIDEWALK RAMP
CONTROL POINTS

POINT NO.	STATION	OFFSET (LT)	ELEVATION
A	23+08.79	34.47	587.03
B	23+06.28	41.00	587.16
C	23+04.48	45.66	587.28 *
D	23+08.11	36.24	587.05
F	23+09.15	47.46	587.45 *
G	23+10.95	42.79	587.23
H	23+12.78	38.03	587.12
I	23+19.07	32.71	587.20
J	23+30.01	30.74	587.48
K	23+34.85	29.43	587.72 *
L	23+18.18	27.79	587.16
N	23+34.04	24.93	587.52 *
O	23+29.12	25.82	587.41
P	23+16.07	28.17	587.13
Q	23+24.53	21.29	587.14 *
R	23+14.02	26.16	587.17
S	23+05.67	34.44	587.07
T	23+02.53	38.68	586.97 *
U	22+99.11	36.61	587.06
V	23+23.25	17.50	587.25 *
W	23+00.54	34.46	587.03 *

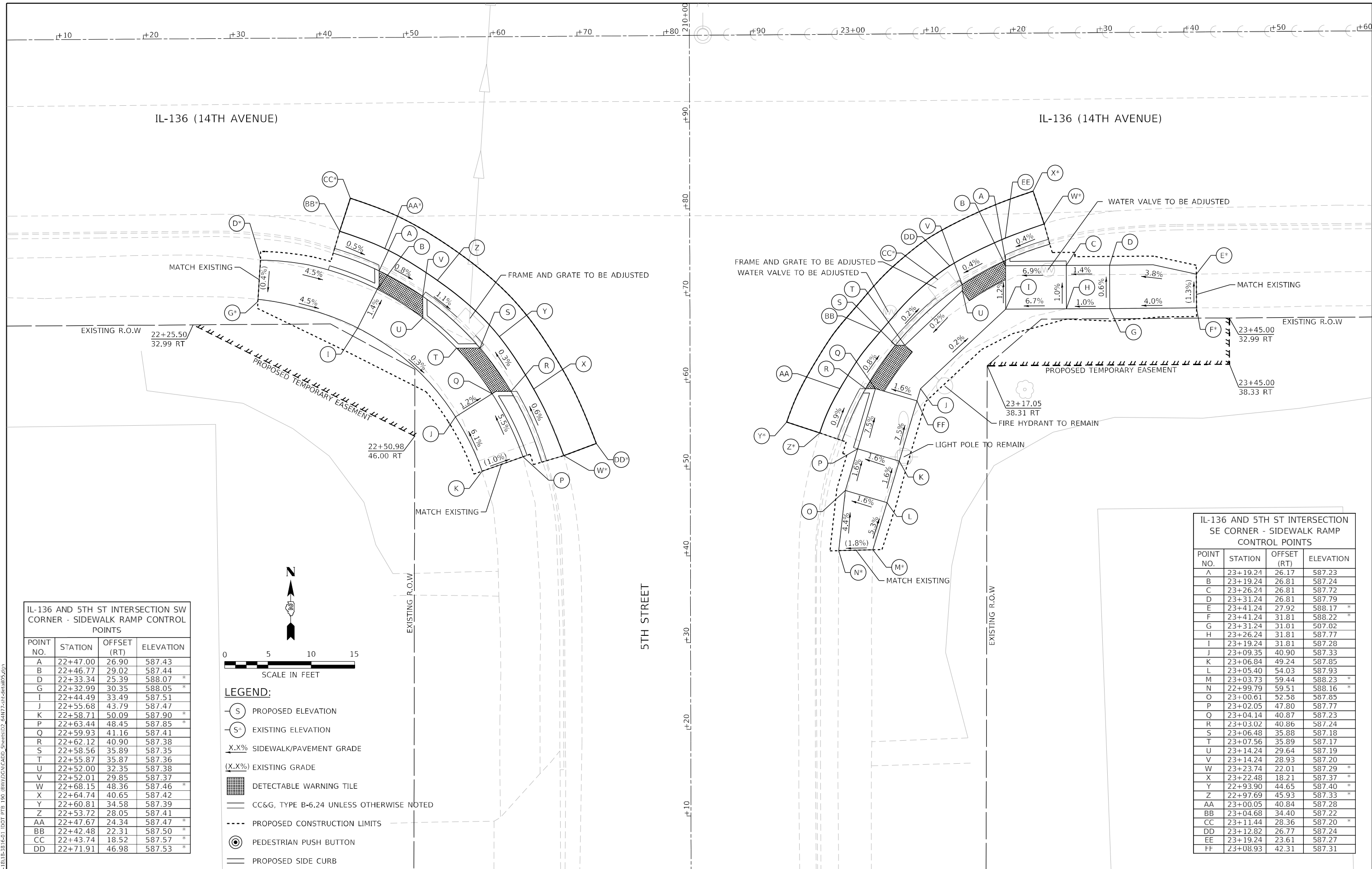


- LEGEND:**
- (S) PROPOSED ELEVATION
 - (S*) EXISTING ELEVATION
 - X.X% SIDEWALK/PAVEMENT GRADE
 - (X.X%) EXISTING GRADE
 - [Grid Pattern] DETECTABLE WARNING TILE
 - CC&G, TYPE B-6.24 UNLESS OTHERWISE NOTED
 - - - PROPOSED CONSTRUCTION LIMITS
 - (P) PEDESTRIAN PUSH BUTTON
 - PROPOSED SIDE CURB



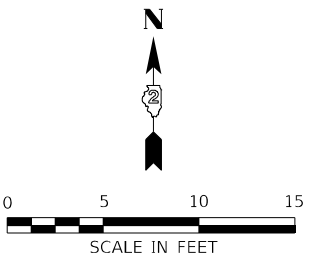
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<p>INFRASTRUCTURE ENGINEERING INCORPORATED 1 South Wacker Suite 2650 Chicago, IL 60606 P 312.425.9599 F 312.425.9594 www.infrastructure-eng.com</p>	USER NAME = ALane PLOT SCALE = 10,0009 */ in. PLOT DATE = 3/17/2022	DESIGNED - HA DRAWN - HA CHECKED - ACL DATE - 03/11/2022	REVISED - REVISED - REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ADA RAMP DESIGN ILLINOIS ROUTE 136 AT 5TH STREET NW NE	F.A.P. RTE. = 565 SECTION = D2 SW2020-1	COUNTY = WHITESIDE CONTRACT NO. = 64N77	TOTAL SHEETS = 57 SHEET NO. = 27	ILLINOIS FED. AID PROJECT
	SCALE: 1"=5' SHEET 4 OF 24 SHEETS STA. TO STA.								



IL-136 AND 5TH ST INTERSECTION SW CORNER - SIDEWALK RAMP CONTROL POINTS

POINT NO.	STATION	OFFSET (RT)	ELEVATION
A	22+47.00	26.90	587.43
B	22+46.77	29.02	587.44
D	22+33.34	25.39	588.07 *
G	22+32.99	30.35	588.05 *
I	22+44.49	33.49	587.51
J	22+55.68	43.79	587.47
K	22+58.71	50.09	587.90 *
P	22+63.44	48.45	587.85 *
Q	22+59.93	41.16	587.41
R	22+62.12	40.90	587.38
S	22+58.56	35.89	587.35
T	22+55.87	35.87	587.36
U	22+52.00	32.35	587.38
V	22+52.01	29.85	587.37
W	22+68.15	48.36	587.46 *
X	22+64.74	40.65	587.42
Y	22+60.81	34.58	587.39
Z	22+53.72	28.05	587.41
AA	22+47.67	24.34	587.47 *
BB	22+42.48	22.31	587.50 *
CC	22+43.74	18.52	587.57 *
DD	22+71.91	46.98	587.53 *



- LEGEND:**
- (S) PROPOSED ELEVATION
 - (S*) EXISTING ELEVATION
 - X.X% SIDEWALK/PAVEMENT GRADE
 - (X.X%) EXISTING GRADE
 - [Hatched Box] DETECTABLE WARNING TILE
 - CC&G, TYPE B-6.24 UNLESS OTHERWISE NOTED
 - - - - PROPOSED CONSTRUCTION LIMITS
 - (Circle with Arrow) PEDESTRIAN PUSH BUTTON
 - PROPOSED SIDE CURB

IL-136 AND 5TH ST INTERSECTION SE CORNER - SIDEWALK RAMP CONTROL POINTS

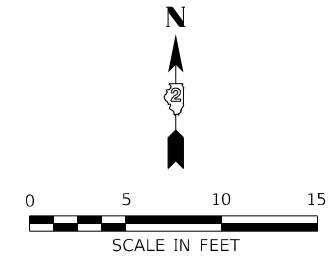
POINT NO.	STATION	OFFSET (RT)	ELEVATION
A	23+19.24	26.17	587.23
B	23+19.24	26.81	587.24
C	23+26.24	26.81	587.72
D	23+31.24	26.81	587.79
E	23+41.24	27.92	588.17 *
F	23+41.24	31.81	588.22 *
G	23+31.24	31.81	587.02
H	23+26.24	31.81	587.77
I	23+19.24	31.81	587.28
J	23+09.35	40.90	587.33
K	23+06.84	49.24	587.85
L	23+05.40	54.03	587.93
M	23+03.73	59.44	588.23 *
N	22+99.79	59.51	588.16 *
O	23+00.61	52.58	587.85
P	23+02.05	47.80	587.77
Q	23+04.14	40.87	587.23
R	23+03.02	40.86	587.24
S	23+06.48	35.88	587.18
T	23+07.56	35.89	587.17
U	23+14.24	29.64	587.19
V	23+14.24	28.93	587.20
W	23+23.74	22.01	587.29 *
X	23+22.48	18.21	587.37 *
Y	22+93.90	44.65	587.40 *
Z	22+97.69	45.93	587.33 *
AA	23+00.05	40.84	587.28
BB	23+04.68	34.40	587.22
CC	23+11.44	28.36	587.20 *
DD	23+12.82	26.77	587.24
EE	23+19.24	23.61	587.27
FF	23+08.93	42.31	587.31

IL-136 AND 6TH ST INTERSECTION NW CORNER - SIDEWALK RAMP CONTROL POINTS

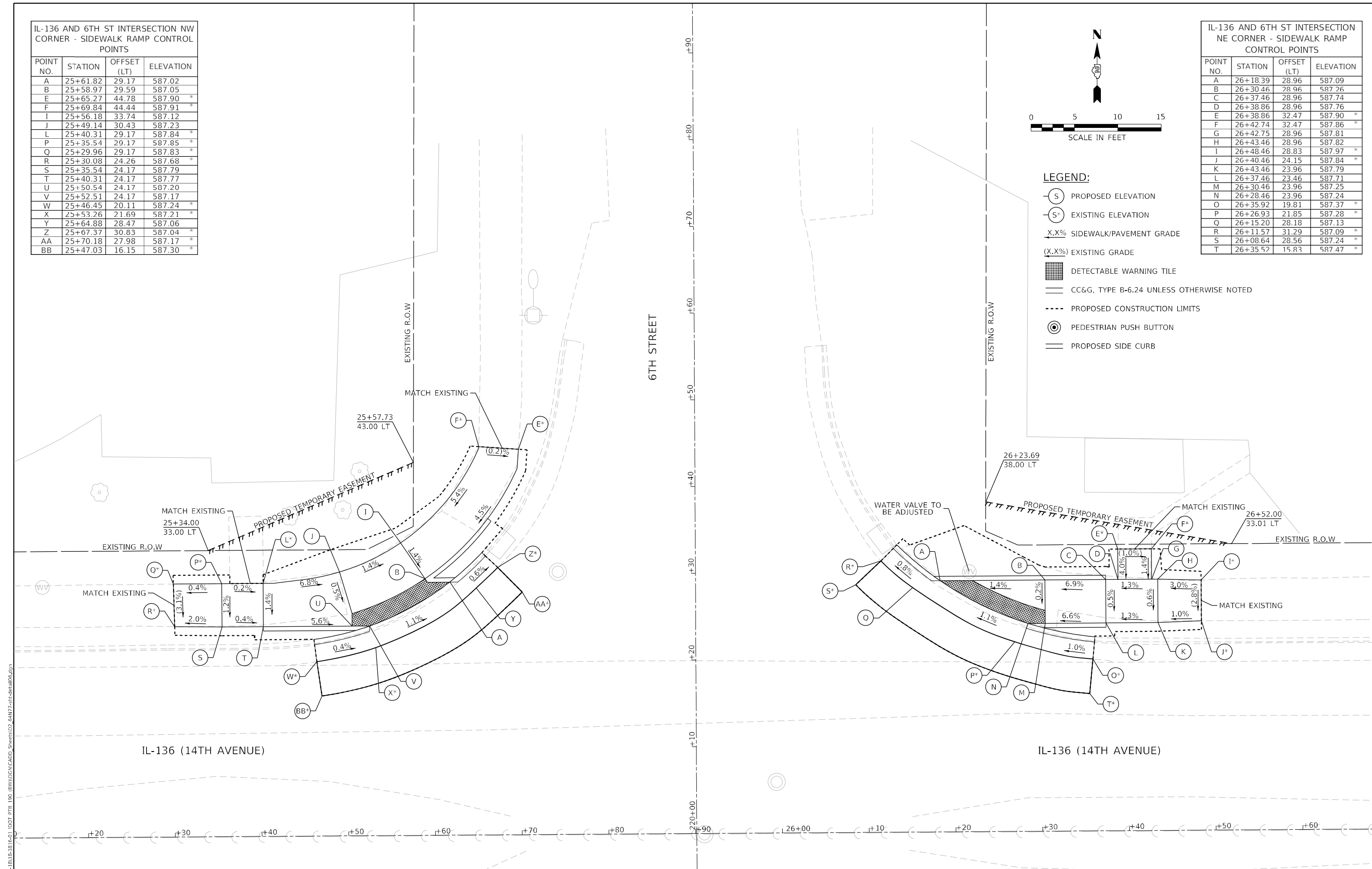
POINT NO.	STATION	OFFSET (LT)	ELEVATION
A	25+61.82	29.17	587.02
B	25+58.97	29.59	587.05
E	25+65.27	44.78	587.90 *
F	25+69.84	44.44	587.91 *
I	25+56.18	33.74	587.12
J	25+49.14	30.43	587.23
L	25+40.31	29.17	587.84 *
P	25+35.54	29.17	587.85 *
Q	25+29.96	29.17	587.83 *
R	25+30.08	24.26	587.68 *
S	25+35.54	24.17	587.79
T	25+40.31	24.17	587.77
U	25+50.54	24.17	587.20
V	25+52.51	24.17	587.17
W	25+46.45	20.11	587.24 *
X	25+53.26	21.69	587.21 *
Y	25+64.88	28.47	587.06
Z	25+67.37	30.83	587.04 *
AA	25+70.18	27.98	587.17 *
BB	25+47.03	16.15	587.30 *

IL-136 AND 6TH ST INTERSECTION NE CORNER - SIDEWALK RAMP CONTROL POINTS

POINT NO.	STATION	OFFSET (LT)	ELEVATION
A	26+18.39	28.96	587.09
B	26+30.46	28.96	587.26
C	26+37.46	28.96	587.74
D	26+38.86	28.96	587.76
E	26+38.86	32.47	587.90 *
F	26+42.74	32.47	587.86 *
G	26+42.75	28.96	587.81
H	26+43.46	28.96	587.82
I	26+48.46	28.83	587.97 *
J	26+40.46	24.15	587.84 *
K	26+43.46	23.96	587.79
L	26+37.46	23.46	587.71
M	26+30.46	23.96	587.25
N	26+28.46	23.96	587.24
O	26+35.92	19.81	587.37 *
P	26+26.93	21.85	587.28 *
Q	26+15.20	28.18	587.13
R	26+11.57	31.29	587.09 *
S	26+08.64	28.56	587.24 *
T	26+35.57	15.83	587.47 *

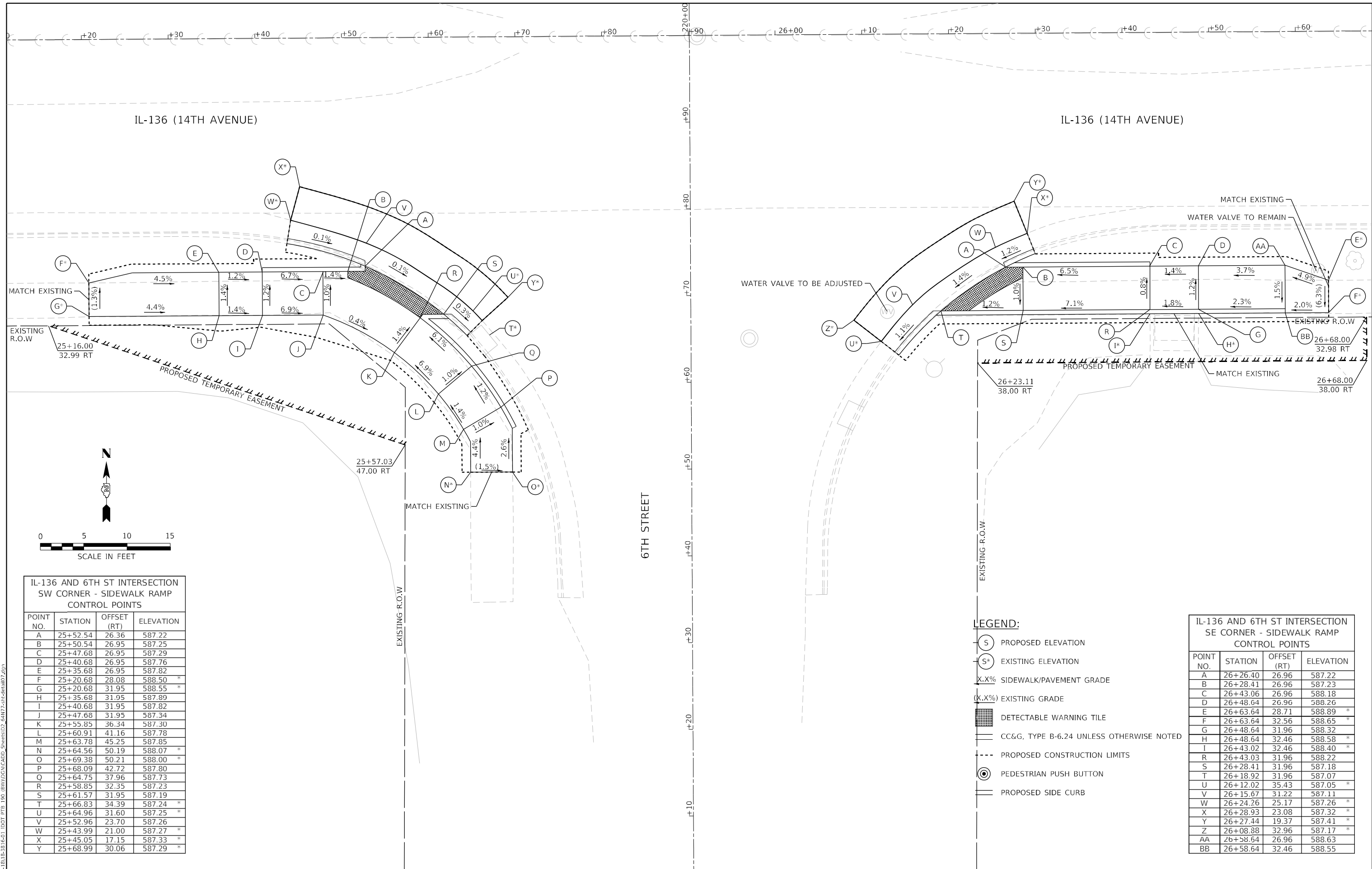


- LEGEND:**
- (S) PROPOSED ELEVATION
 - (S⁺) EXISTING ELEVATION
 - X.X% SIDEWALK/PAVEMENT GRADE
 - (X.X%) EXISTING GRADE
 - [Grid Pattern] DETECTABLE WARNING TILE
 - CC&G, TYPE B-6.24 UNLESS OTHERWISE NOTED
 - - - PROPOSED CONSTRUCTION LIMITS
 - (Circle with Arrow) PEDESTRIAN PUSH BUTTON
 - PROPOSED SIDE CURB



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<p>INFRASTRUCTURE ENGINEERING INCORPORATE 1 South Wacker Suite 2650 Chicago, IL 60606 P: 312.425.9599 F: 312.425.9594 www.infrastructure-eng.com</p>	USER NAME = ALane PLOT SCALE = 10,0009' / in. PLOT DATE = 3/17/2022	DESIGNED - HA DRAWN - HA CHECKED - ACL DATE - 03/11/2022	REVISED - REVISED - REVISED - REVISED -	<p>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</p>	<p>ADA RAMP DESIGN ILLINOIS ROUTE 136 AT 6TH STREET NW NE</p>	F.A.P. RTE. = 565 SECTION = D2 SW2020-1 COUNTY = WHITESIDE ILLINOIS FED. AID PROJECT	TOTAL SHEETS = 57 SHEET NO. = 29 CONTRACT NO. 64N77
	SCALE: 1"=5' SHEET 6 OF 24 SHEETS STA. TO STA.						



IL-136 AND 6TH ST INTERSECTION
SW CORNER - SIDEWALK RAMP
CONTROL POINTS

POINT NO.	STATION	OFFSET (RT)	ELEVATION
A	25+52.54	26.36	587.22
B	25+50.54	26.95	587.25
C	25+47.68	26.95	587.29
D	25+40.68	26.95	587.76
E	25+35.68	26.95	587.82
F	25+20.68	28.08	588.50 *
G	25+20.68	31.95	588.55 *
H	25+35.68	31.95	587.89
I	25+40.68	31.95	587.82
J	25+47.68	31.95	587.34
K	25+55.85	36.34	587.30
L	25+60.91	41.16	587.78
M	25+63.78	45.25	587.85
N	25+64.56	50.19	588.07 *
O	25+69.38	50.21	588.00 *
P	25+68.09	42.72	587.80
Q	25+64.75	37.96	587.73
R	25+58.85	32.35	587.23
S	25+61.57	31.95	587.19
T	25+66.83	34.39	587.24 *
U	25+64.96	31.60	587.25 *
V	25+52.96	23.70	587.26
W	25+43.99	21.00	587.27 *
X	25+45.05	17.15	587.33 *
Y	25+68.99	30.06	587.29 *

IL-136 AND 6TH ST INTERSECTION
SE CORNER - SIDEWALK RAMP
CONTROL POINTS

POINT NO.	STATION	OFFSET (RT)	ELEVATION
A	26+26.40	26.96	587.22
B	26+28.41	26.96	587.23
C	26+43.06	26.96	588.18
D	26+48.64	26.96	588.26
E	26+63.64	28.71	588.89 *
F	26+63.64	32.56	588.65 *
G	26+48.64	31.96	588.32
H	26+48.64	32.46	588.58 *
I	26+43.02	32.46	588.40 *
R	26+43.03	31.96	588.22
S	26+28.41	31.96	587.18
T	26+18.92	31.96	587.07
U	26+12.02	35.43	587.05 *
V	26+15.67	31.22	587.11
W	26+24.26	25.17	587.26 *
X	26+28.93	23.08	587.32 *
Y	26+27.44	19.37	587.41 *
Z	26+08.88	32.96	587.17 *
AA	26+58.64	26.96	588.63
BB	26+58.64	32.46	588.55

- LEGEND:**
- (S) PROPOSED ELEVATION
 - (S*) EXISTING ELEVATION
 - X.X% SIDEWALK/PAVEMENT GRADE
 - (X.X%) EXISTING GRADE
 - [Hatched Box] DETECTABLE WARNING TILE
 - CC&G, TYPE B-6.24 UNLESS OTHERWISE NOTED
 - - - PROPOSED CONSTRUCTION LIMITS
 - (P) PEDESTRIAN PUSH BUTTON
 - PROPOSED SIDE CURB

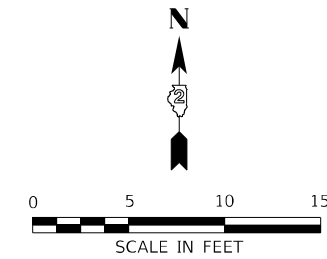
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 1 South Wacker | Suite 2650 | Chicago, IL 60606
 P 312.425.9500 | F 312.425.9594 | www.infrastructure-inc.com

IL-136 AND 7TH ST INTERSECTION NW CORNER - SIDEWALK RAMP CONTROL POINTS

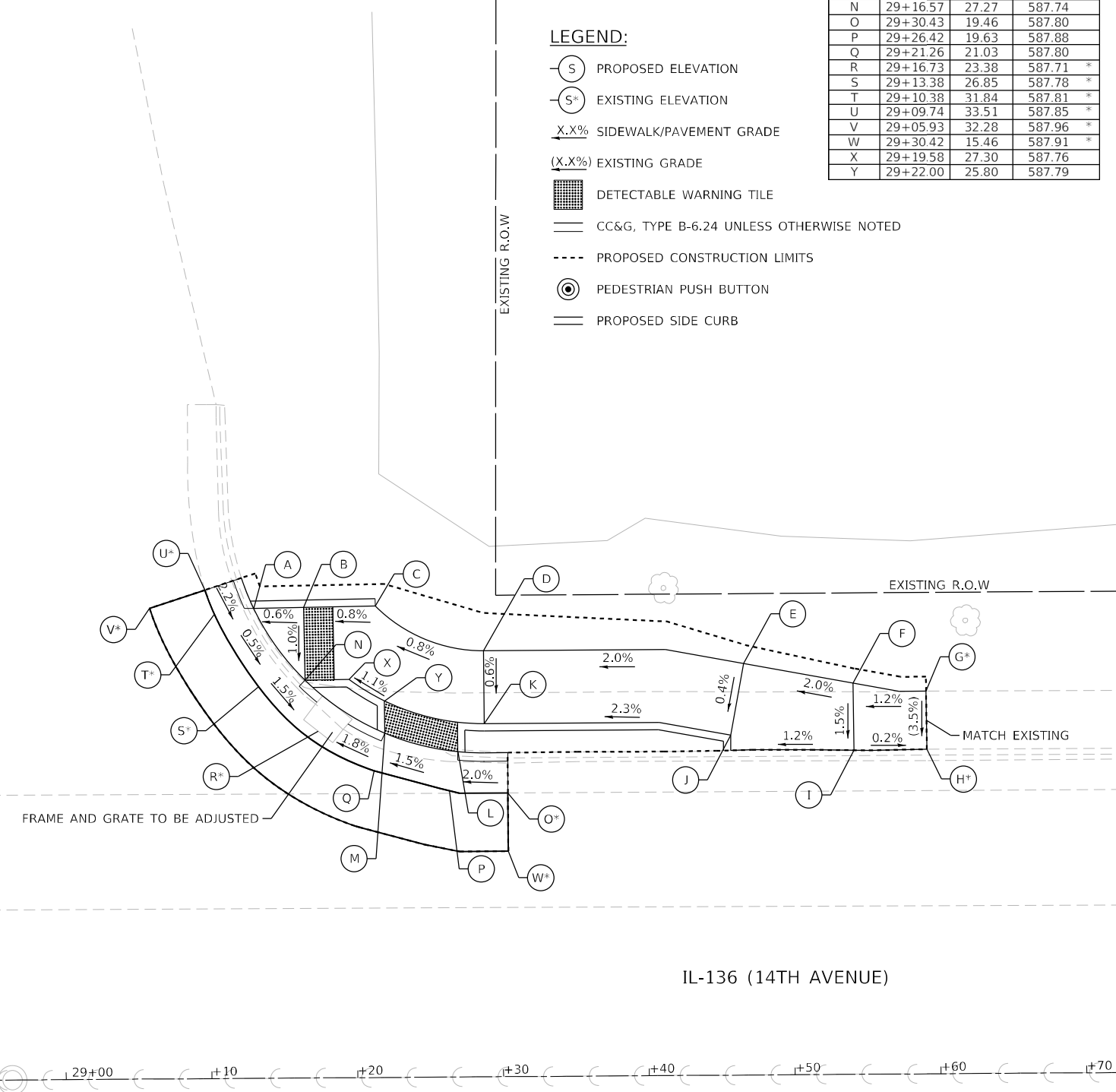
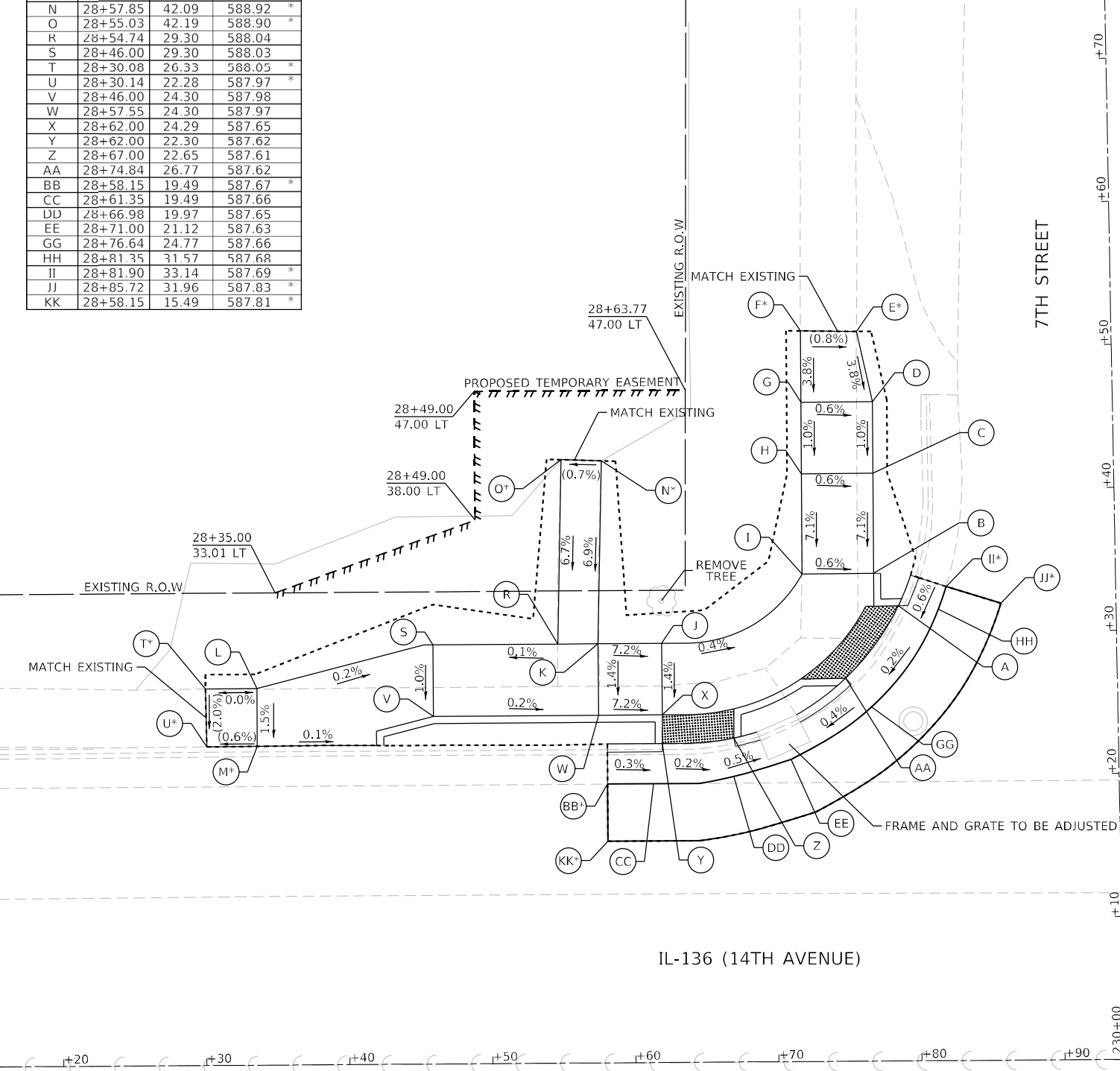
POINT NO.	STATION	OFFSET (LT)	ELEVATION
A	28+78.56	31.82	587.64
B	28+76.84	34.09	587.65
C	28+76.84	41.09	588.15
D	28+76.84	46.09	588.20
E	28+75.76	51.02	588.39 *
F	28+71.84	51.09	588.42 *
G	28+71.86	46.09	588.23
H	28+71.84	41.09	588.18
I	28+71.84	34.09	587.68
J	28+62.00	29.30	587.72
K	28+57.55	29.30	588.04
L	28+33.68	26.33	588.05
M	28+33.68	22.29	587.99 *
N	28+57.85	42.09	588.92 *
O	28+55.03	42.19	588.90 *
R	28+54.74	29.30	588.04
S	28+46.00	29.30	588.03
T	28+30.08	26.33	588.05 *
U	28+30.14	22.28	587.97 *
V	28+46.00	24.30	587.98
W	28+57.55	24.30	587.97
X	28+62.00	24.29	587.65
Y	28+62.00	22.30	587.62
Z	28+67.00	22.65	587.61
AA	28+74.84	26.77	587.62
BB	28+58.15	19.49	587.67 *
CC	28+61.35	19.49	587.66
DD	28+66.98	19.97	587.65
EE	28+71.00	21.12	587.63
GG	28+76.64	24.77	587.66
HH	28+81.35	31.57	587.68
II	28+81.90	33.14	587.69 *
JJ	28+85.72	31.96	587.83 *
KK	28+58.15	15.49	587.81 *

IL-136 AND 7TH ST INTERSECTION NE CORNER - SIDEWALK RAMP CONTROL POINTS

POINT NO.	STATION	OFFSET (LT)	ELEVATION
A	29+13.07	32.23	587.77
B	29+16.51	32.77	587.79
C	29+21.41	32.32	587.83
D	29+28.83	29.22	587.90
E	29+46.65	28.22	588.30
F	29+54.14	26.83	588.45
G	29+59.15	26.24	588.51 *
H	29+59.17	22.26	588.37 *
I	29+54.17	22.22	588.38
J	29+45.74	23.31	588.28
K	29+28.83	24.22	587.87
L	29+27.00	22.43	587.84
M	29+22.00	23.61	587.76
N	29+16.57	27.27	587.74
O	29+30.43	19.46	587.80
P	29+26.42	19.63	587.88
Q	29+21.26	21.03	587.80
R	29+16.73	23.38	587.71 *
S	29+13.38	26.85	587.78 *
T	29+10.38	31.84	587.81 *
U	29+09.74	33.51	587.85 *
V	29+05.93	32.28	587.96 *
W	29+30.42	15.46	587.91 *
X	29+19.58	27.30	587.76
Y	29+22.00	25.80	587.79



- LEGEND:**
- PROPOSED ELEVATION
 - EXISTING ELEVATION
 - X.X% SIDEWALK/PAVEMENT GRADE
 - (X.X%) EXISTING GRADE
 - ▒ DETECTABLE WARNING TILE
 - ▬ CC&G, TYPE B-6.24 UNLESS OTHERWISE NOTED
 - - - PROPOSED CONSTRUCTION LIMITS
 - ⊙ PEDESTRIAN PUSH BUTTON
 - ▬ PROPOSED SIDE CURB



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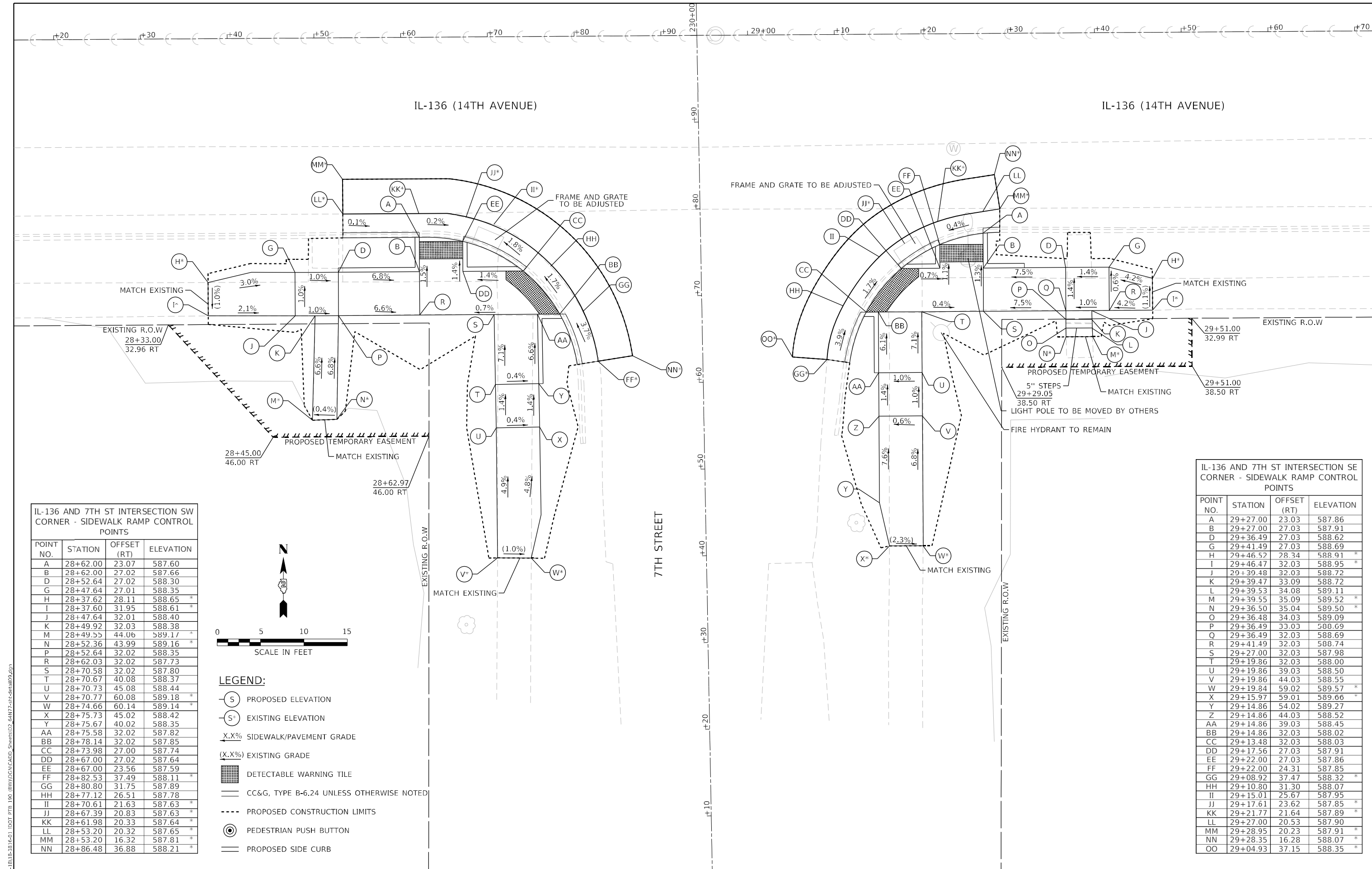
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PLOT SCALE = 10,0009 +/- in.	DRAWN - HA	REVISED -
PLOT DATE = 3/17/2022	CHECKED - ACL	REVISED -
	DATE - 03/11/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ADA RAMP DESIGN
ILLINOIS ROUTE 136 AT 7TH STREET NW NE**

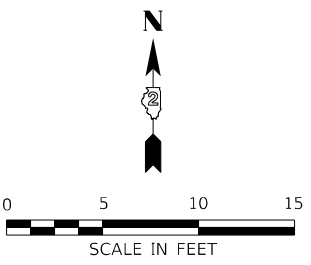
SCALE: 1"=5' SHEET 8 OF 24 SHEETS STA. TO STA.

F.A.P. RTE. 565	SECTION D2 SW2020-1	COUNTY WHITESIDE	TOTAL SHEETS 57	SHEET NO. 31
ILLINOIS FED. AID PROJECT			CONTRACT NO. 64N77	



IL-136 AND 7TH ST INTERSECTION SW CORNER - SIDEWALK RAMP CONTROL POINTS

POINT NO.	STATION	OFFSET (RT)	ELEVATION
A	28+62.00	23.07	587.60
B	28+62.00	27.02	587.66
D	28+52.64	27.02	588.30
G	28+47.64	27.01	588.35
H	28+37.62	28.11	588.65 *
I	28+37.60	31.95	588.61 *
J	28+47.64	32.01	588.40
K	28+49.92	32.03	588.38
M	28+49.55	44.06	589.17 *
N	28+52.36	43.99	589.16 *
P	28+52.64	32.02	588.35
R	28+62.03	32.02	587.73
S	28+70.58	32.02	587.80
T	28+70.67	40.08	588.37
U	28+70.73	45.08	588.44
V	28+70.77	60.08	589.18 *
W	28+74.66	60.14	589.14 *
X	28+75.73	45.02	588.42
Y	28+75.67	40.02	588.35
AA	28+75.58	32.02	587.82
BB	28+78.14	32.02	587.85
CC	28+73.98	27.00	587.74
DD	28+67.00	27.02	587.64
EE	28+67.00	23.56	587.59
FF	28+82.53	37.49	588.11 *
GG	28+80.80	31.75	587.89
HH	28+77.12	26.51	587.78
II	28+70.61	21.63	587.63 *
JJ	28+67.39	20.83	587.63 *
KK	28+61.98	20.33	587.64 *
LL	28+53.20	20.32	587.65 *
MM	28+53.20	16.32	587.81 *
NN	28+86.48	36.88	588.21 *



- LEGEND:**
- (S) PROPOSED ELEVATION
 - (S^o) EXISTING ELEVATION
 - X.X% SIDEWALK/PAVEMENT GRADE
 - (X.X%) EXISTING GRADE
 - [Grid Pattern] DETECTABLE WARNING TILE
 - ==== CC&G, TYPE B-6.24 UNLESS OTHERWISE NOTED
 - PROPOSED CONSTRUCTION LIMITS
 - (Circle with Arrow) PEDESTRIAN PUSH BUTTON
 - PROPOSED SIDE CURB

IL-136 AND 7TH ST INTERSECTION SE CORNER - SIDEWALK RAMP CONTROL POINTS

POINT NO.	STATION	OFFSET (RT)	ELEVATION
A	29+27.00	23.03	587.86
B	29+27.00	27.03	587.91
D	29+36.49	27.03	588.62
G	29+41.49	27.03	588.69
H	29+46.52	28.34	588.91 *
I	29+46.47	32.03	588.95 *
J	29+39.48	32.03	588.72
K	29+39.47	33.09	588.72
L	29+39.53	34.08	589.11
M	29+39.55	35.09	589.52 *
N	29+36.50	35.04	589.50 *
O	29+36.48	34.03	589.09
P	29+36.49	33.03	588.69
Q	29+36.49	32.03	588.69
R	29+41.49	32.03	588.74
S	29+27.00	32.03	587.98
T	29+19.86	32.03	588.00
U	29+19.86	39.03	588.50
V	29+19.86	44.03	588.55
W	29+19.84	59.02	589.57 *
X	29+15.97	59.01	589.66 *
Y	29+14.86	54.02	589.27
Z	29+14.86	44.03	588.52
AA	29+14.86	39.03	588.45
BB	29+14.86	32.03	588.02
CC	29+13.48	32.03	588.03
DD	29+17.56	27.03	587.91
EE	29+22.00	27.03	587.86
FF	29+22.00	24.31	587.85
GG	29+08.92	37.47	588.32 *
HH	29+10.80	31.30	588.07
II	29+15.01	25.67	587.95 *
JJ	29+17.61	23.62	587.85 *
KK	29+21.77	21.64	587.89 *
LL	29+27.00	20.53	587.90
MM	29+28.95	20.23	587.91 *
NN	29+28.35	16.28	588.07 *
OO	29+04.93	37.15	588.35 *

IL-136 AND 8TH ST INTERSECTION NW CORNER - SIDEWALK RAMP CONTROL POINTS

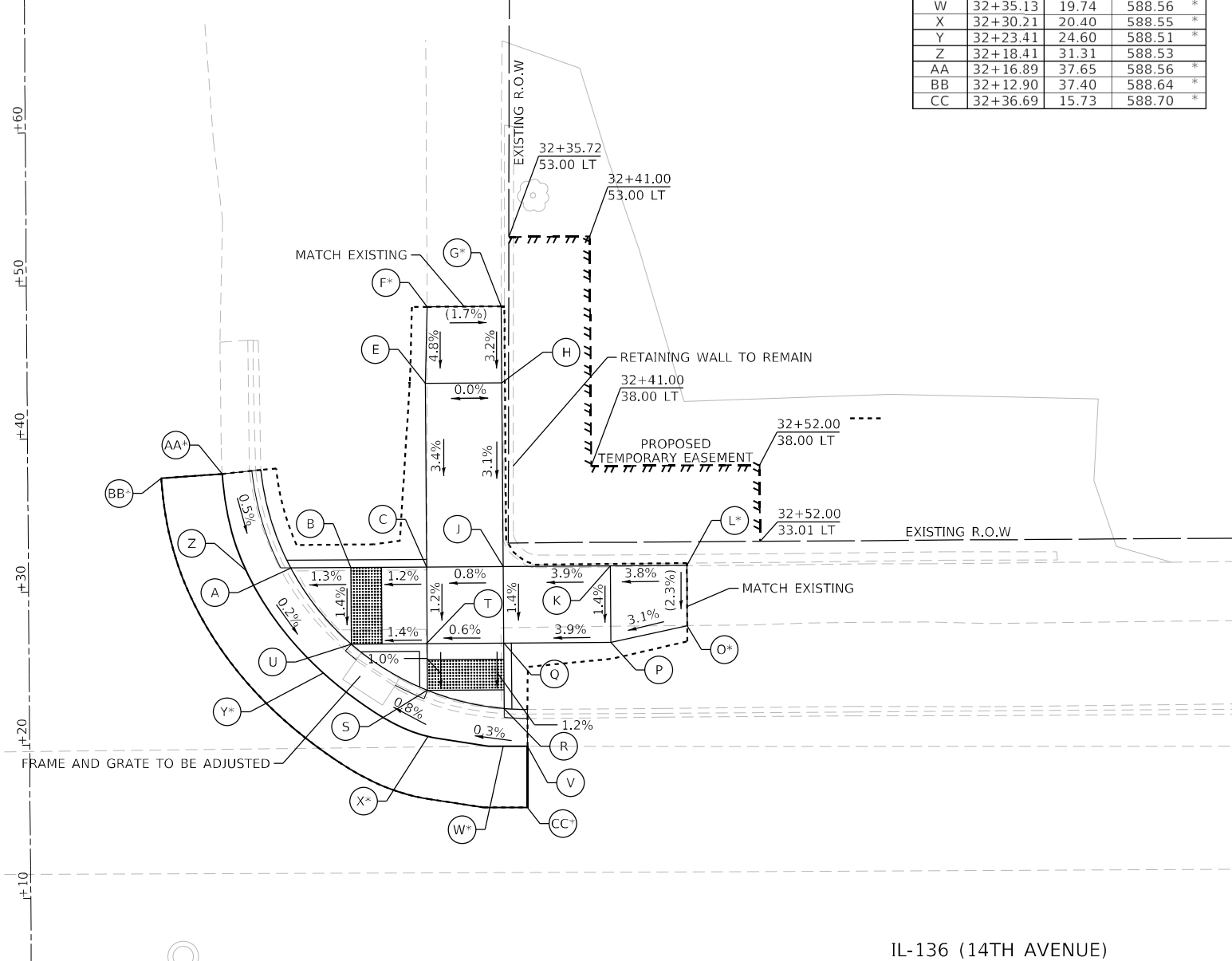
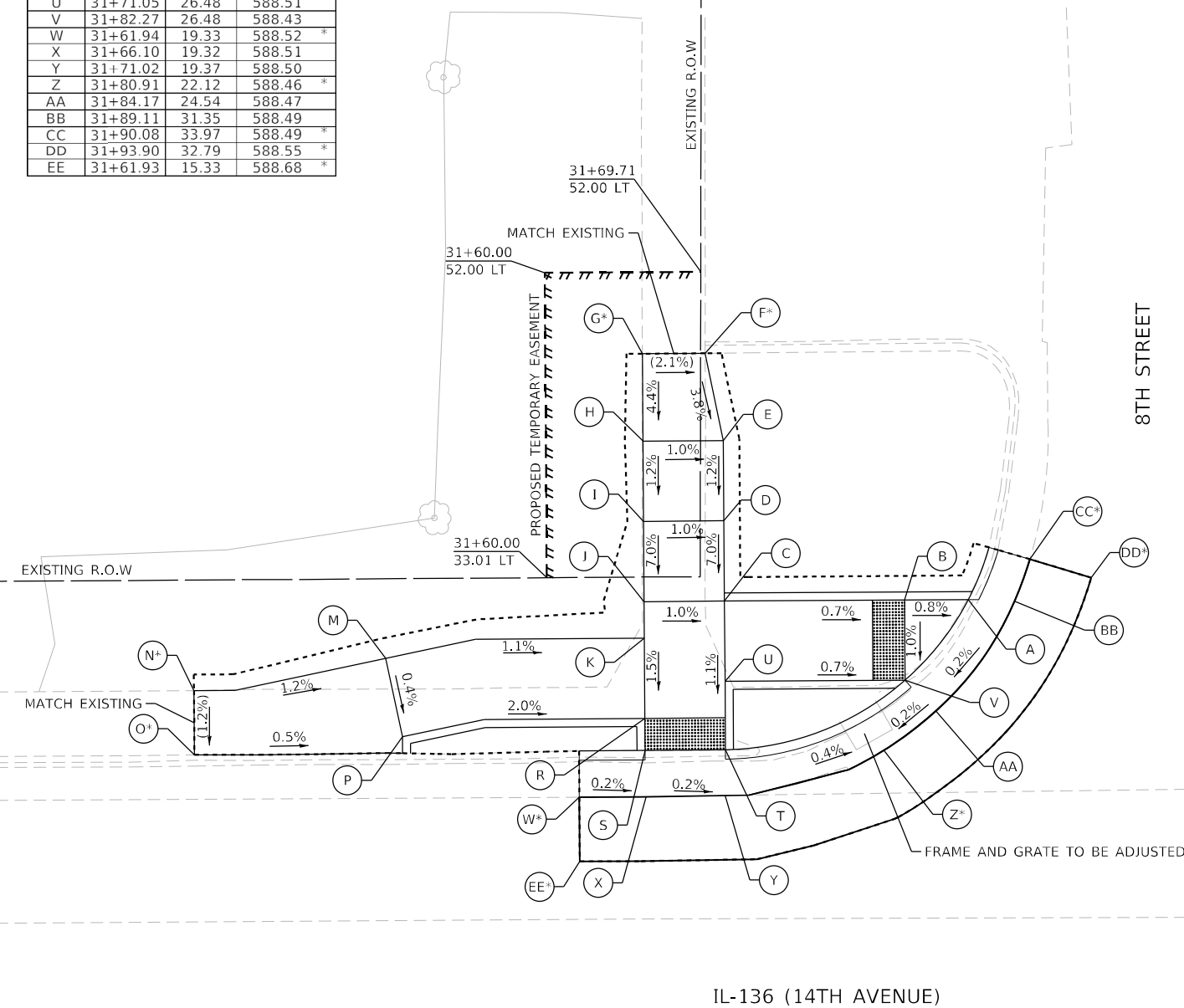
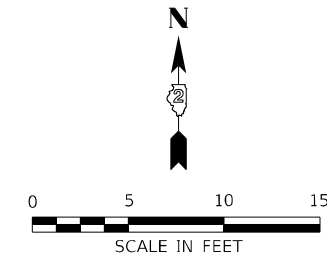
POINT NO.	STATION	OFFSET (LT)	ELEVATION
A	31+86.24	31.48	588.45
B	31+82.27	31.48	588.48
C	31+71.05	31.48	588.56
D	31+71.05	36.48	588.91
E	31+71.05	41.48	588.97
F	31+69.95	46.92	589.18 *
G	31+66.05	46.92	589.26 *
H	31+66.05	41.48	589.02
I	31+66.05	36.48	588.96
J	31+66.05	31.48	588.61
K	31+66.05	29.21	588.58
M	31+49.94	28.06	588.76
N	31+37.99	26.13	588.90 *
O	31+37.99	22.13	588.85 *
P	31+50.94	23.16	588.78
R	31+66.05	24.21	588.50
S	31+66.05	22.21	588.47
T	31+71.05	22.20	588.46
U	31+71.05	26.48	588.51
V	31+82.27	26.48	588.43
W	31+61.94	19.33	588.52 *
X	31+66.10	19.32	588.51
Y	31+71.02	19.37	588.50
Z	31+80.91	22.12	588.46 *
AA	31+84.17	24.54	588.47
BB	31+89.11	31.35	588.49
CC	31+90.08	33.97	588.49 *
DD	31+93.90	32.79	588.55 *
EE	31+61.93	15.33	588.68 *

IL-136 AND 8TH ST INTERSECTION NE CORNER - SIDEWALK RAMP CONTROL POINTS

POINT NO.	STATION	OFFSET (LT)	ELEVATION
A	32+21.35	31.48	588.49
B	32+25.25	31.48	588.54
C	32+30.20	31.48	588.60
E	32+30.19	43.48	589.01
F	32+30.35	48.48	589.25 *
G	32+35.19	48.48	589.17 *
H	32+35.19	43.48	589.01
J	32+35.20	31.48	588.64
K	32+42.20	31.48	588.91
L	32+47.21	31.46	589.09 *
O	32+47.20	27.53	589.00 *
P	32+42.20	26.48	588.84
Q	32+35.20	26.48	588.57
R	32+35.20	22.21	588.52
S	32+30.17	23.43	588.51
T	32+30.20	26.48	588.54
U	32+25.25	26.48	588.47
V	32+36.72	19.73	588.57
W	32+35.13	19.74	588.56 *
X	32+30.21	20.40	588.55 *
Y	32+23.41	24.60	588.51 *
Z	32+18.41	31.31	588.53
AA	32+16.89	37.65	588.56 *
BB	32+12.90	37.40	588.64 *
CC	32+36.69	15.73	588.70 *

LEGEND:

- S PROPOSED ELEVATION
- S* EXISTING ELEVATION
- X.X% SIDEWALK/PAVEMENT GRADE
- (X.X%) EXISTING GRADE
- DETECTABLE WARNING TILE
- CC&G, TYPE B-6.24 UNLESS OTHERWISE NOTED
- - - PROPOSED CONSTRUCTION LIMITS
- ⊙ PEDESTRIAN PUSH BUTTON
- PROPOSED SIDE CURB



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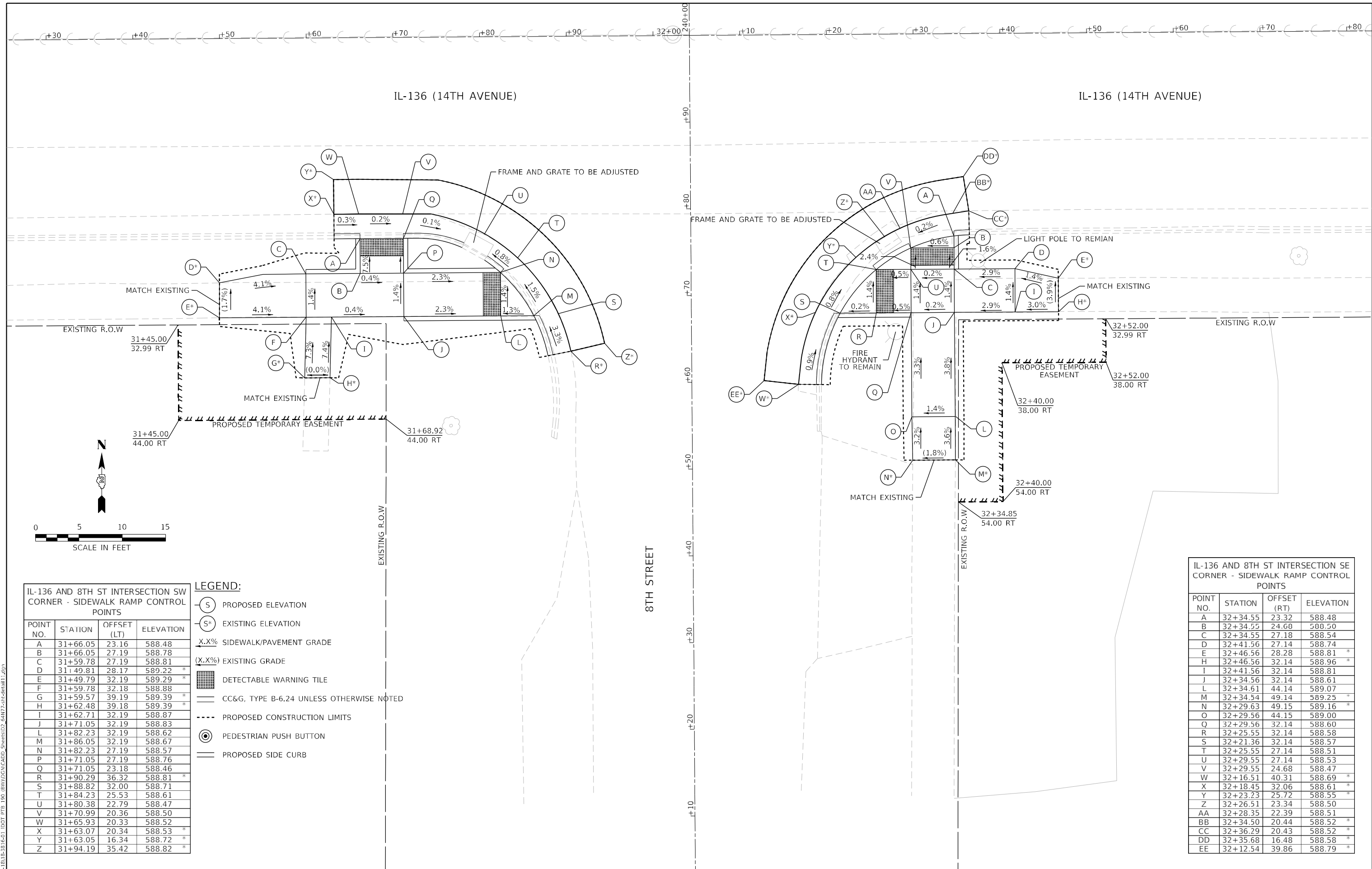
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PLOT SCALE = 10,0009 +/- in.	DRAWN - HA	REVISED -
PLOT DATE = 3/17/2022	CHECKED - ACL	REVISED -
	DATE - 03/11/2022	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA RAMP DESIGN
ILLINOIS ROUTE 136 AT 8TH STREET NW NE

SCALE: 1"=5' SHEET 10 OF 24 SHEETS STA. TO STA.

F.A.P. RTE. = 565	SECTION = D2 SW2020-1	COUNTY = WHITESIDE	TOTAL SHEETS = 57	SHEET NO. = 33
CONTRACT NO. 64N77				
ILLINOIS FED. AID PROJECT				



IL-136 AND 8TH ST INTERSECTION SW CORNER - SIDEWALK RAMP CONTROL POINTS

POINT NO.	STATION	OFFSET (LT)	ELEVATION
A	31+66.05	23.16	588.48
B	31+66.05	27.19	588.78
C	31+59.78	27.19	588.81
D	31+49.81	28.17	589.22 *
E	31+49.79	32.19	589.29 *
F	31+59.78	32.18	588.88
G	31+59.57	39.19	589.39 *
H	31+62.48	39.18	589.39 *
I	31+62.71	32.19	588.87
J	31+71.05	32.19	588.83
L	31+82.23	32.19	588.62
M	31+86.05	32.19	588.67
N	31+82.23	27.19	588.57
P	31+71.05	27.19	588.76
Q	31+71.05	23.18	588.46
R	31+90.29	36.32	588.81 *
S	31+88.82	32.00	588.71
T	31+84.23	25.53	588.61
U	31+80.38	22.79	588.47
V	31+70.99	20.36	588.50
W	31+65.93	20.33	588.52
X	31+63.07	20.34	588.53 *
Y	31+63.05	16.34	588.72 *
Z	31+94.19	35.42	588.82 *

LEGEND:

- (S) PROPOSED ELEVATION
- (S⁺) EXISTING ELEVATION
- X.X% SIDEWALK/PAVEMENT GRADE
- (X.X%) EXISTING GRADE
- [Hatched Box] DETECTABLE WARNING TILE
- [Dashed Line] CC&G, TYPE B-6.24 UNLESS OTHERWISE NOTED
- [Dotted Line] PROPOSED CONSTRUCTION LIMITS
- (Circle with Arrow) PEDESTRIAN PUSH BUTTON
- [Solid Line] PROPOSED SIDE CURB

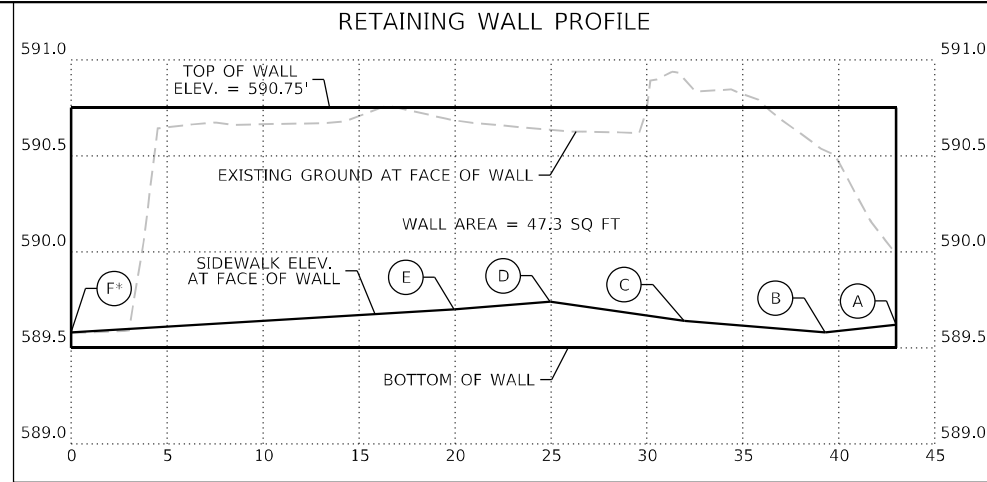
IL-136 AND 8TH ST INTERSECTION SE CORNER - SIDEWALK RAMP CONTROL POINTS

POINT NO.	STATION	OFFSET (RT)	ELEVATION
A	32+34.55	23.32	588.48
B	32+34.55	24.60	588.50
C	32+34.55	27.18	588.54
D	32+41.56	27.14	588.74
E	32+46.56	28.28	588.81 *
H	32+46.56	32.14	588.96 *
I	32+41.56	32.14	588.81
J	32+34.56	32.14	588.61
L	32+34.61	44.14	589.07
M	32+34.54	49.14	589.25 *
N	32+29.63	49.15	589.16 *
O	32+29.56	44.15	589.00
Q	32+29.56	32.14	588.60
R	32+25.55	32.14	588.58
S	32+21.36	32.14	588.57
T	32+25.55	27.14	588.51
U	32+29.55	27.14	588.53
V	32+29.55	24.68	588.47
W	32+16.51	40.31	588.69 *
X	32+18.45	32.06	588.61 *
Y	32+23.23	25.72	588.55 *
Z	32+26.51	23.34	588.50
AA	32+28.35	22.39	588.51
BB	32+34.50	20.44	588.52 *
CC	32+36.29	20.43	588.52 *
DD	32+35.68	16.48	588.58 *
EE	32+12.54	39.86	588.79 *

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IL-136 AND 9TH ST INTERSECTION
NW CORNER - SIDEWALK RAMP
CONTROL POINTS

POINT NO.	STATION	OFFSET (LT)	ELEVATION
A	36+37.75	31.96	589.62
B	36+34.06	31.96	589.58
C	36+27.20	30.54	589.64
D	36+20.42	29.22	589.74
E	36+15.42	29.22	589.70
F	35+95.73	26.23	589.58 *
G	35+95.73	22.37	589.48 *
H	36+15.42	24.22	589.65
I	36+20.42	24.22	589.70
J	36+29.63	26.18	589.57
K	36+34.06	26.96	589.51
L	36+17.00	19.70	589.25 *
M	36+36.13	25.28	589.55 *
N	36+37.15	26.52	589.55 *
O	36+40.47	31.74	589.66 *
P	36+41.28	33.94	589.70 *
Q	36+45.11	32.80	589.74 *
R	36+17.06	15.70	589.33 *

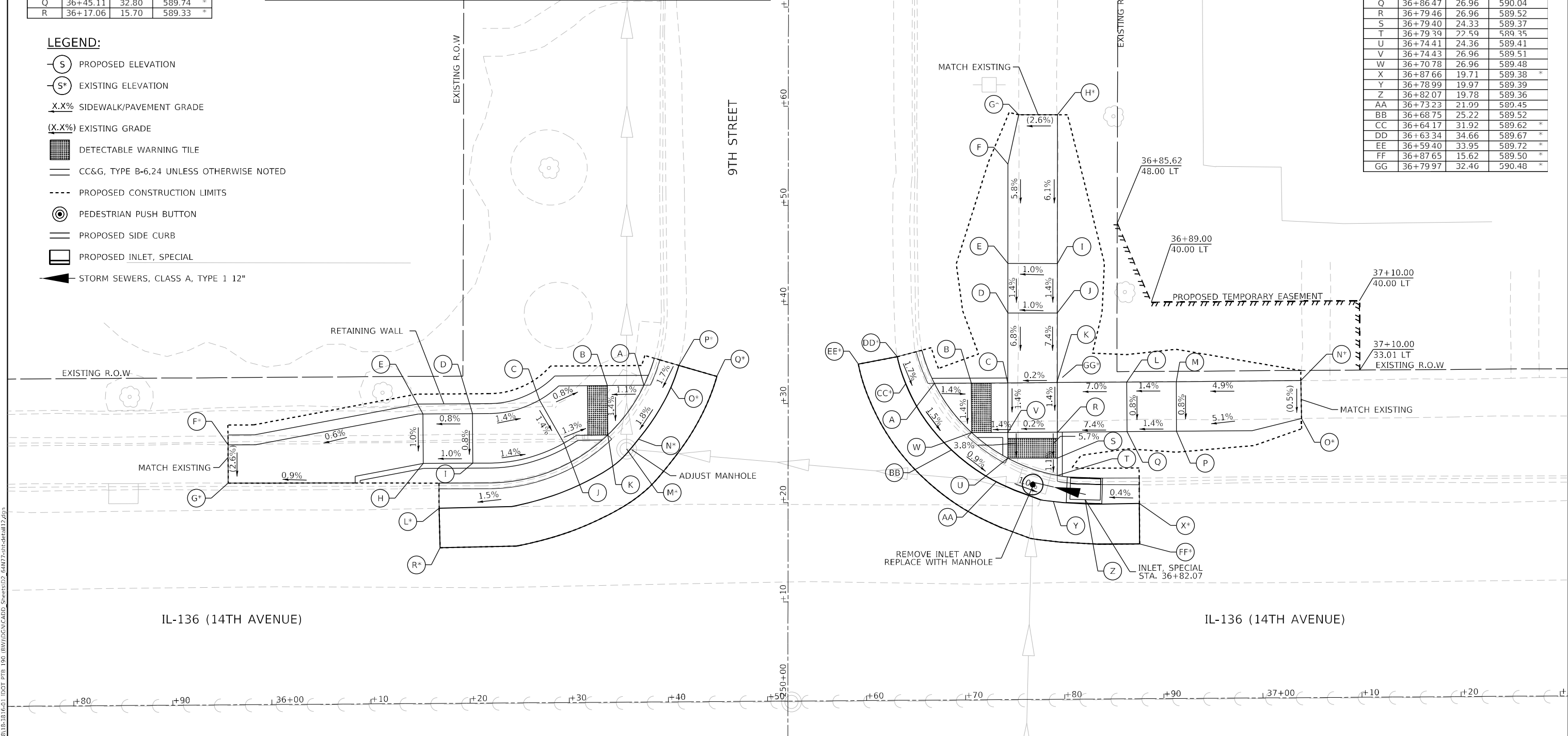


IL-136 AND 9TH ST INTERSECTION
NE CORNER - SIDEWALK RAMP
CONTROL POINTS

POINT NO.	STATION	OFFSET (LT)	ELEVATION
A	36+67.06	31.96	589.58
B	36+70.78	31.96	589.55
C	36+74.47	31.96	589.58
D	36+74.52	39.00	590.06
E	36+74.56	44.00	590.13
F	36+74.64	54.01	590.71
G	36+75.76	59.00	590.99 *
H	36+79.67	58.97	591.09 *
I	36+79.56	43.96	590.18
J	36+79.52	38.96	590.11
K	36+79.47	31.95	589.59
L	36+86.47	31.96	590.08
M	36+91.47	31.96	590.15
N	37+04.04	32.01	590.77 *
O	37+04.08	28.15	590.75 *
P	36+91.47	26.96	590.11
Q	36+86.47	26.96	590.04
R	36+79.46	26.96	589.52
S	36+79.40	24.33	589.37
T	36+79.39	22.59	589.35
U	36+74.41	24.36	589.41
V	36+74.43	26.96	589.51
W	36+70.78	26.96	589.48
X	36+87.66	19.71	589.38 *
Y	36+78.99	19.97	589.39
Z	36+82.07	19.78	589.36
AA	36+73.23	21.99	589.45
BB	36+68.75	25.22	589.52
CC	36+64.17	31.92	589.62 *
DD	36+63.34	34.66	589.67 *
EE	36+59.40	33.95	589.72 *
FF	36+87.65	15.62	589.50 *
GG	36+79.97	32.46	590.48 *

LEGEND:

- PROPOSED ELEVATION
- EXISTING ELEVATION
- SIDEWALK/PAVEMENT GRADE
- EXISTING GRADE
- DETECTABLE WARNING TILE
- CC&G, TYPE B-6.24 UNLESS OTHERWISE NOTED
- PROPOSED CONSTRUCTION LIMITS
- PEDESTRIAN PUSH BUTTON
- PROPOSED SIDE CURB
- PROPOSED INLET, SPECIAL
- STORM SEWERS, CLASS A, TYPE 1 12"



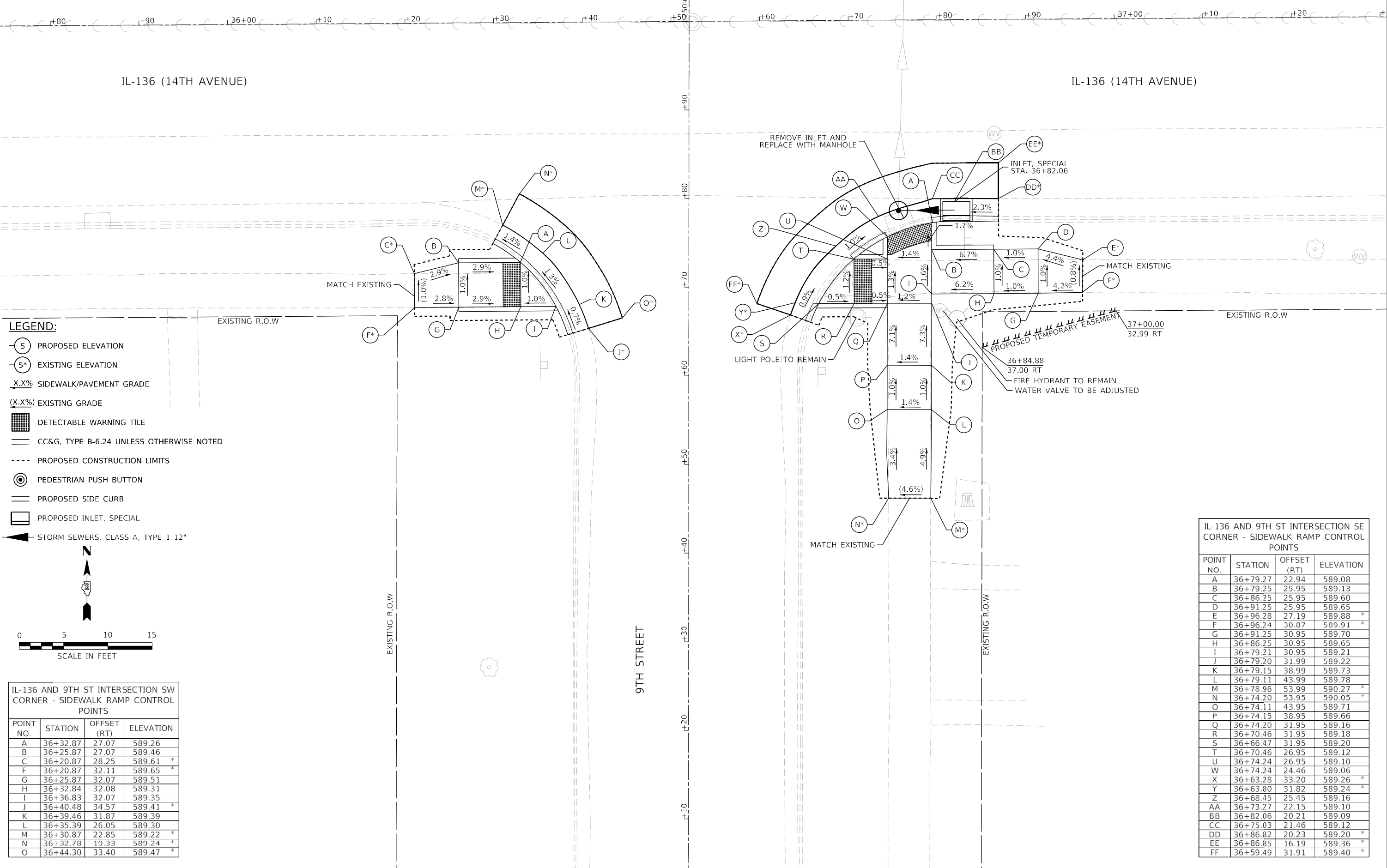
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	USER NAME = ALane	DESIGNED - HA	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ADA RAMP DESIGN ILLINOIS ROUTE 136 AT 9TH STREET NW NE	F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 10,0009 */ in.	CHECKED - ACL	REVISED -			565	D2 SW2020-1	WHITESIDE	57	35
	PLOT DATE = 3/17/2022	DATE - 03/11/2022	REVISED -			CONTRACT NO. 64N77		ILLINOIS		FED. AID PROJECT

SCALE: 1"=5' SHEET 12 OF 24 SHEETS STA. TO STA.

IL-136 (14TH AVENUE)

IL-136 (14TH AVENUE)



- LEGEND:**
- S PROPOSED ELEVATION
 - S* EXISTING ELEVATION
 - X.X% SIDEWALK/PAVEMENT GRADE
 - (X.X%) EXISTING GRADE
 - ▒ DETECTABLE WARNING TILE
 - ▬ CC&G, TYPE B-6.24 UNLESS OTHERWISE NOTED
 - PROPOSED CONSTRUCTION LIMITS
 - ⊙ PEDESTRIAN PUSH BUTTON
 - ▬ PROPOSED SIDE CURB
 - ▭ PROPOSED INLET, SPECIAL
 - ▬ STORM SEWERS, CLASS A, TYPE 1 12"



IL-136 AND 9TH ST INTERSECTION SW CORNER - SIDEWALK RAMP CONTROL POINTS

POINT NO.	STATION	OFFSET (RT)	ELEVATION
A	36+32.87	27.07	589.26
B	36+25.87	27.07	589.46
C	36+20.87	28.25	589.61 *
F	36+20.87	32.11	589.65 *
G	36+25.87	32.07	589.51
H	36+32.84	32.08	589.31
I	36+36.83	32.07	589.35
J	36+40.48	34.57	589.41 *
K	36+39.46	31.87	589.39
L	36+35.39	26.05	589.30
M	36+30.87	22.85	589.22 *
N	36+32.78	19.33	589.24 *
O	36+44.30	33.40	589.47 *

IL-136 AND 9TH ST INTERSECTION SE CORNER - SIDEWALK RAMP CONTROL POINTS

POINT NO.	STATION	OFFSET (RT)	ELEVATION
A	36+79.27	22.94	589.08
B	36+79.25	25.95	589.13
C	36+86.25	25.95	589.60
D	36+91.25	25.95	589.65
E	36+96.28	27.19	589.88 *
F	36+96.24	30.07	589.91 *
G	36+91.25	30.95	589.70
H	36+86.25	30.95	589.65
I	36+79.21	30.95	589.21
J	36+79.20	31.99	589.22
K	36+79.15	38.99	589.73
L	36+79.11	43.99	589.78
M	36+78.96	53.99	590.27 *
N	36+74.20	53.95	590.05 *
O	36+74.11	43.95	589.71
P	36+74.15	38.95	589.66
Q	36+74.20	31.95	589.16
R	36+70.46	31.95	589.18
S	36+66.47	31.95	589.20
T	36+70.46	26.95	589.12
U	36+74.24	26.95	589.10
W	36+74.24	24.46	589.06
X	36+63.28	33.20	589.26 *
Y	36+63.80	31.82	589.24 *
Z	36+68.45	25.45	589.16
AA	36+73.27	22.15	589.10
BB	36+82.06	20.21	589.09
CC	36+75.03	21.46	589.12
DD	36+86.82	20.23	589.20 *
EE	36+86.85	16.19	589.36 *
FF	36+59.49	31.91	589.40 *

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INFRASTRUCTURE ENGINEERING INCORPORATE
 1 South Wacker | Suite 2650 | Chicago, IL 60606
 P 312.425.9599 | F 312.425.9594 | www.infrastructure-eng.com

USER NAME = ALane	DESIGNED - HA	REVISED -
PLOT SCALE = 10,0009 */ in.	DRAWN - HA	REVISED -
PLOT DATE = 3/17/2022	CHECKED - ACL	REVISED -
	DATE - 03/11/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ADA RAMP DESIGN
ILLINOIS ROUTE 136 AT 9TH STREET SW SE**

SCALE: 1"=5' SHEET 13 OF 24 SHEETS STA. TO STA.

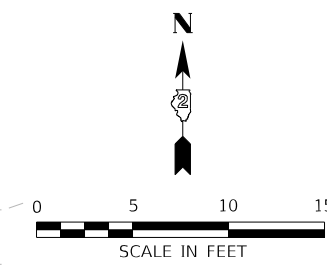
F.A.P. RTE. 565	SECTION D2 SW2020-1	COUNTY WHITESIDE	TOTAL SHEETS 57	SHEET NO. 36
ILLINOIS			FED. AID PROJECT	

IL-136 AND 10TH ST INTERSECTION
NW CORNER - SIDEWALK RAMP
CONTROL POINTS

POINT NO.	STATION	OFFSET (LT)	ELEVATION
A	40+84.77	32.52	589.21
B	40+80.99	32.52	589.26
C	40+81.05	39.52	589.70
D	40+81.09	44.52	589.77
E	40+79.94	49.53	589.87 *
F	40+76.12	49.56	589.93 *
G	40+76.09	44.57	589.83
H	40+76.05	39.57	589.76
I	40+75.95	32.52	589.33
J	40+60.95	32.51	589.02
K	40+63.95	32.52	589.86
L	40+58.95	32.47	589.98 *
M	40+58.95	28.61	590.06 *
N	40+63.95	27.52	589.85
O	40+68.95	27.52	589.79
P	40+75.95	27.52	589.30
Q	40+75.92	23.76	589.28
R	40+70.65	19.65	589.35 *
S	40+76.07	21.12	589.32
T	40+88.12	34.53	589.25
U	40+87.44	32.36	589.24
V	40+89.13	41.11	589.26 *
W	40+93.13	41.02	589.44 *
X	40+71.10	15.67	589.48 *

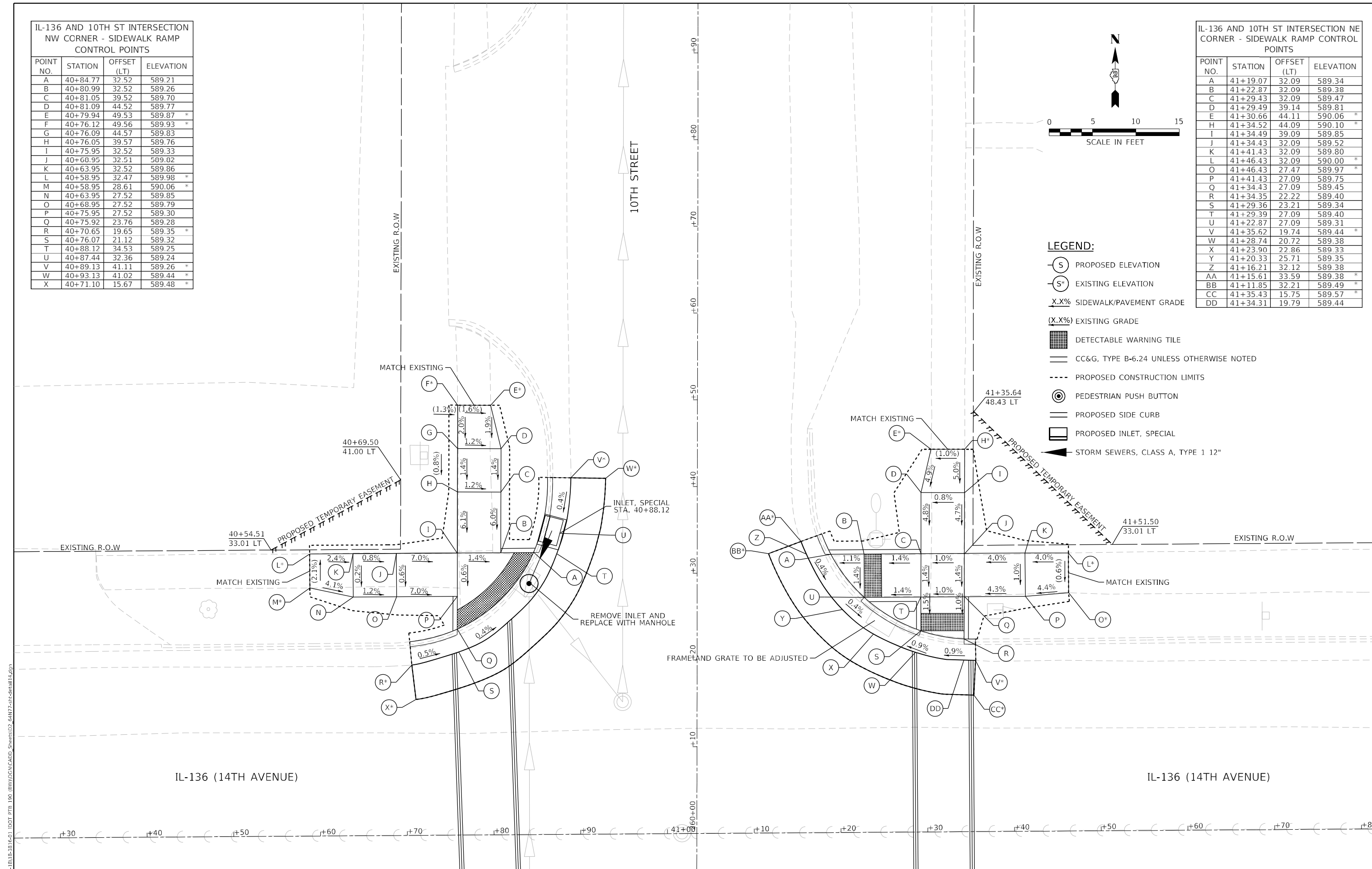
IL-136 AND 10TH ST INTERSECTION
NE CORNER - SIDEWALK RAMP
CONTROL POINTS

POINT NO.	STATION	OFFSET (LT)	ELEVATION
A	41+19.07	32.09	589.34
B	41+22.87	32.09	589.38
C	41+29.43	32.09	589.47
D	41+29.49	39.14	589.81
E	41+30.66	44.11	590.06 *
H	41+34.52	44.09	590.10 *
I	41+34.49	39.09	589.85
J	41+34.43	32.09	589.52
K	41+41.43	32.09	589.80
L	41+46.43	32.09	590.00 *
O	41+46.43	27.47	589.97 *
P	41+41.43	27.09	589.75
Q	41+34.43	27.09	589.45
R	41+34.35	22.22	589.40
S	41+29.36	23.21	589.34
T	41+29.39	27.09	589.40
U	41+22.87	27.09	589.31
V	41+35.62	19.74	589.44 *
W	41+28.74	20.72	589.38
X	41+23.90	22.86	589.33
Y	41+20.33	25.71	589.35
Z	41+16.21	32.12	589.38
AA	41+15.61	33.59	589.38 *
BB	41+11.85	32.21	589.49 *
CC	41+35.43	15.75	589.57 *
DD	41+34.31	19.79	589.44



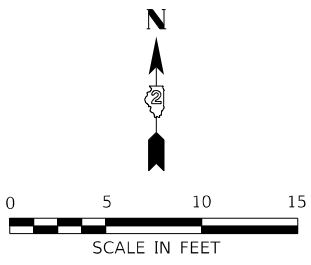
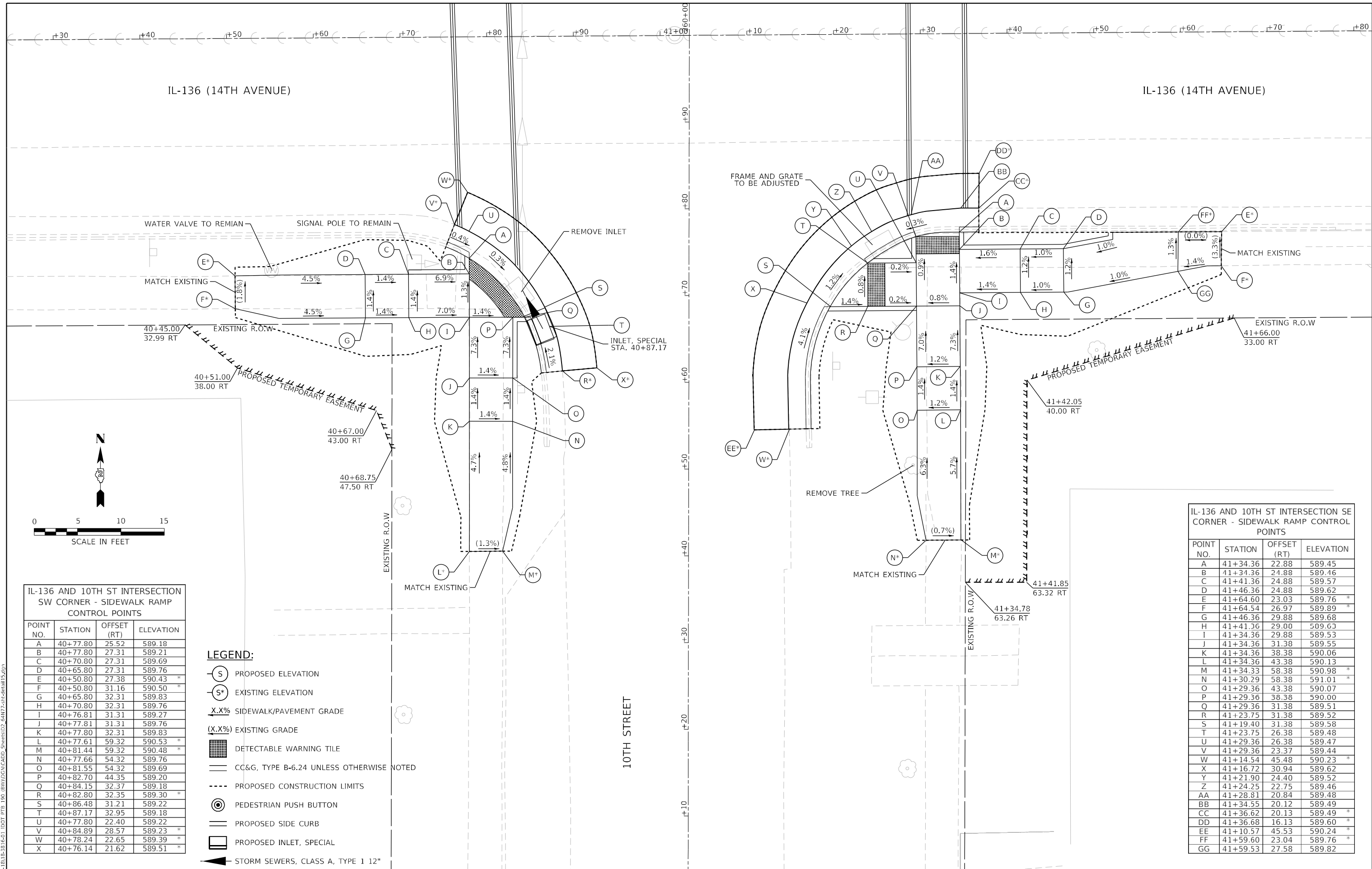
LEGEND:

- S PROPOSED ELEVATION
- S* EXISTING ELEVATION
- X.X% SIDEWALK/PAVEMENT GRADE
- (X.X%) EXISTING GRADE
- DETECTABLE WARNING TILE
- CC&G, TYPE B-6.24 UNLESS OTHERWISE NOTED
- PROPOSED CONSTRUCTION LIMITS
- PEDESTRIAN PUSH BUTTON
- PROPOSED SIDE CURB
- PROPOSED INLET, SPECIAL
- STORM SEWERS, CLASS A, TYPE 1 12"



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<p>INFRASTRUCTURE ENGINEERING 1 South Wacker Suite 2650 Chicago, IL 60606 P 312.425.9599 F 312.425.9598 www.infrastructure-eng.com</p>	USER NAME = ALane PLOT SCALE = 10,0009 * / in. PLOT DATE = 3/17/2022	DESIGNED - HA DRAWN - HA CHECKED - ACL DATE - 03/11/2022	REVISED - REVISED - REVISED - REVISED -	<p>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</p>	<p>ADA RAMP DESIGN ILLINOIS ROUTE 136 AT 10TH STREET NW NE</p>	F.A.P. RTE. = 565 SECTION = D2 SW2020-1 COUNTY = WHITESIDE ILLINOIS FED. AID PROJECT	TOTAL SHEETS = 57 SHEET NO. = 37 CONTRACT NO. 64N77
	SCALE: 1"=5' SHEET 14 OF 24 SHEETS STA. TO STA.						



IL-136 AND 10TH ST INTERSECTION SW CORNER - SIDEWALK RAMP CONTROL POINTS

POINT NO.	STATION	OFFSET (RT)	ELEVATION
A	40+77.80	25.52	589.18
B	40+77.80	27.31	589.21
C	40+70.80	27.31	589.69
D	40+65.80	27.31	589.76
E	40+50.80	27.38	590.43 *
F	40+50.80	31.16	590.50 *
G	40+65.80	32.31	589.83
H	40+70.80	32.31	589.76
I	40+76.81	31.31	589.27
J	40+77.81	31.31	589.76
K	40+77.80	32.31	589.83
L	40+77.61	59.32	590.53 *
M	40+81.44	59.32	590.48 *
N	40+77.66	54.32	589.76
O	40+81.55	54.32	589.69
P	40+82.70	44.35	589.20
Q	40+84.15	32.37	589.18
R	40+82.80	32.35	589.30 *
S	40+86.48	31.21	589.22
T	40+87.17	32.95	589.18
U	40+77.80	22.40	589.22
V	40+84.89	28.57	589.23 *
W	40+78.24	22.65	589.39 *
X	40+76.14	21.62	589.51 *

- LEGEND:**
- (S) PROPOSED ELEVATION
 - (S*) EXISTING ELEVATION
 - X.X% SIDEWALK/PAVEMENT GRADE
 - (X.X%) EXISTING GRADE
 - [Grid Pattern] DETECTABLE WARNING TILE
 - CC&G, TYPE B-6.24 UNLESS OTHERWISE NOTED
 - - - - PROPOSED CONSTRUCTION LIMITS
 - (Circle with Arrow) PEDESTRIAN PUSH BUTTON
 - PROPOSED SIDE CURB
 - [Inlet Symbol] PROPOSED INLET, SPECIAL
 - [Arrow] STORM SEWERS, CLASS A, TYPE 1 12"

IL-136 AND 10TH ST INTERSECTION SE CORNER - SIDEWALK RAMP CONTROL POINTS

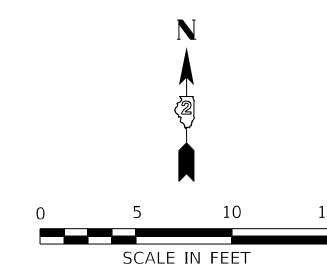
POINT NO.	STATION	OFFSET (RT)	ELEVATION
A	41+34.36	22.88	589.45
B	41+34.36	24.88	589.46
C	41+41.36	24.88	589.57
D	41+46.36	24.88	589.62
E	41+64.60	23.03	589.76 *
F	41+64.54	26.97	589.89 *
G	41+46.36	29.88	589.68
H	41+41.36	29.00	509.63
I	41+34.36	29.88	589.53
J	41+34.36	31.38	589.55
K	41+34.36	38.38	590.06
L	41+34.36	43.38	590.13
M	41+34.33	58.38	590.98 *
N	41+30.29	58.38	591.01 *
O	41+29.36	43.38	590.07
P	41+29.36	38.38	590.00
Q	41+29.36	31.38	589.51
R	41+23.75	31.38	589.52
S	41+19.40	31.38	589.58
T	41+23.75	26.38	589.48
U	41+29.36	26.38	589.47
V	41+29.36	23.37	589.44
W	41+14.54	45.48	590.23 *
X	41+16.72	30.94	589.62
Y	41+21.90	24.40	589.52
Z	41+24.25	22.75	589.46
AA	41+28.81	20.84	589.48
BB	41+34.55	20.12	589.49
CC	41+36.62	20.13	589.49 *
DD	41+36.68	16.13	589.60 *
EE	41+10.57	45.53	590.24 *
FF	41+59.60	23.04	589.76 *
GG	41+59.53	27.58	589.82

IL-136 AND 11TH ST INTERSECTION
NW CORNER - SIDEWALK RAMP
CONTROL POINTS

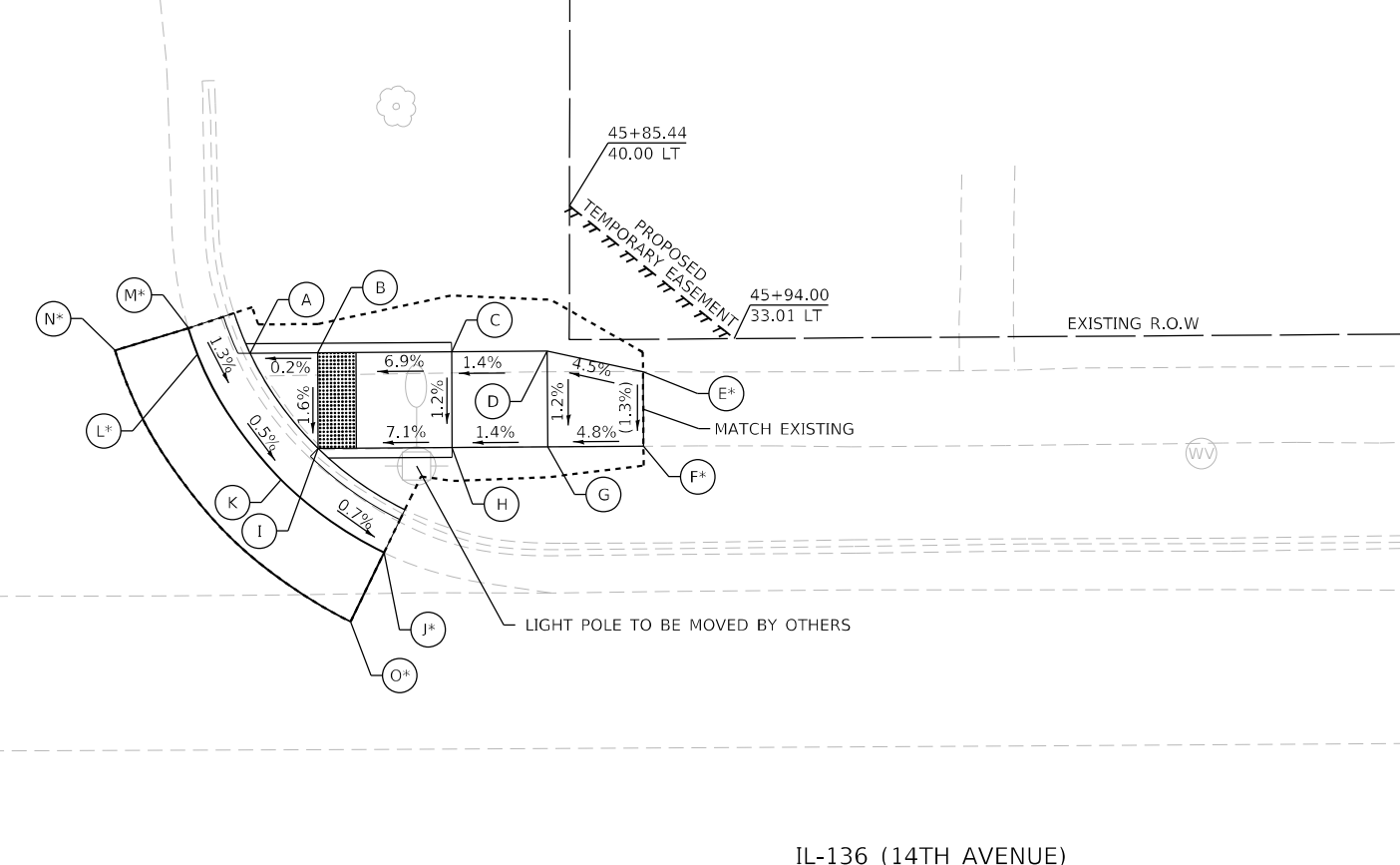
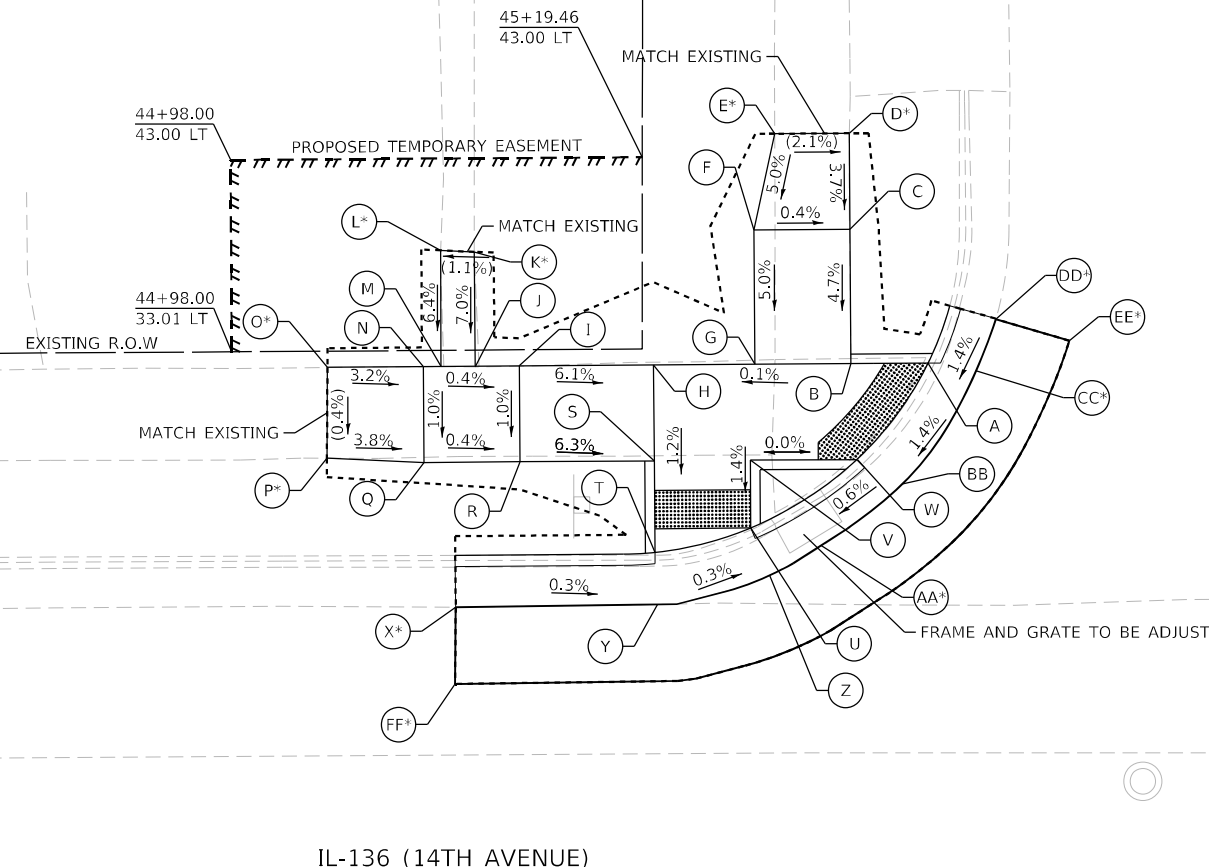
POINT NO.	STATION	OFFSET (LT)	ELEVATION
A	45+34.26	32.17	589.92
B	45+30.25	32.17	589.91
C	45+30.25	39.18	590.24
D	45+30.25	44.18	590.43 *
E	45+26.36	44.17	590.51 *
F	45+25.25	39.17	590.26
G	45+25.25	32.17	589.91
H	45+19.97	32.17	589.90
I	45+12.97	32.16	590.33
J	45+10.66	32.17	590.34
K	45+10.68	38.13	590.76 *
L	45+08.91	38.22	590.74 *
M	45+08.89	32.17	590.35
N	45+07.96	32.17	590.35
O	45+02.97	32.16	590.51 *
P	45+02.92	27.44	590.49 *
Q	45+07.97	27.17	590.30
R	45+12.97	27.17	590.28
S	45+19.97	27.17	589.84
T	45+19.97	22.40	589.78
U	45+24.97	23.64	589.77
V	45+24.97	27.17	589.02
W	45+30.54	27.15	589.82
X	45+09.57	19.63	589.85 *
Y	45+20.10	19.69	589.82
Z	45+25.93	21.16	589.81
AA	45+28.68	22.68	589.79 *
BB	45+32.88	25.88	589.86
CC	45+36.76	31.75	589.96 *
DD	45+37.80	34.45	590.00 *
EE	45+41.64	33.30	590.08 *
FF	45+09.53	15.63	589.98 *

IL-136 AND 11TH ST INTERSECTION
NE CORNER - SIDEWALK RAMP
CONTROL POINTS

POINT NO.	STATION	OFFSET (LT)	ELEVATION
A	45+68.69	32.41	589.75
B	45+72.22	32.41	589.76
C	45+79.22	32.41	590.24
D	45+84.22	32.41	590.31
E	45+89.22	31.30	590.54 *
F	45+89.22	27.41	590.49 *
G	45+84.22	27.43	590.25
H	45+79.22	27.42	590.18
I	45+72.22	27.41	589.68
J	45+75.62	21.96	589.70 *
K	45+70.27	25.80	589.72
L	45+65.95	32.37	589.79 *
M	45+65.48	33.75	589.81 *
N	45+61.65	32.61	589.91 *
O	45+73.86	18.37	589.77 *



- LEGEND:**
- (S) PROPOSED ELEVATION
 - (S⁺) EXISTING ELEVATION
 - X.X% SIDEWALK/PAVEMENT GRADE
 - (X.X%) EXISTING GRADE
 - [Grid Pattern] DETECTABLE WARNING TILE
 - CC&G, TYPE B-6.24 UNLESS OTHERWISE NOTED
 - - - PROPOSED CONSTRUCTION LIMITS
 - (O) PEDESTRIAN PUSH BUTTON
 - PROPOSED SIDE CURB



IL-136 (14TH AVENUE)

IL-136 (14TH AVENUE)

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INFRASTRUCTURE ENGINEERING INCORPORATED
 1 South Wacker | Suite 2650 | Chicago, IL 60606
 P 312.425.9599 | F 312.425.9594 | www.infrastructure-eng.com

USER NAME = ALane	DESIGNED - HA	REVISED -
PLOT SCALE = 10,0009 */ in.	DRAWN - HA	REVISED -
PLOT DATE = 3/17/2022	CHECKED - ACL	REVISED -
	DATE - 03/11/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

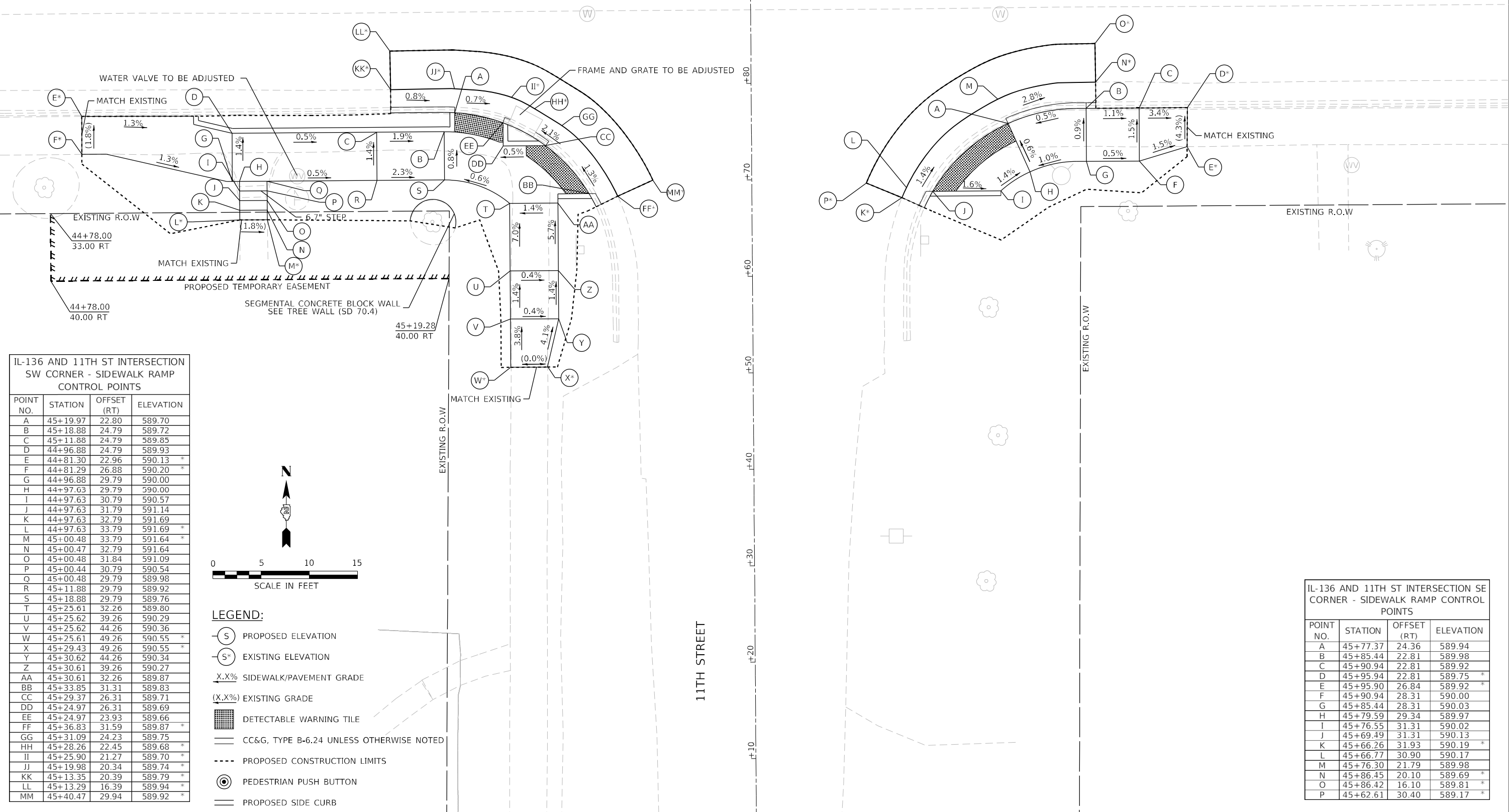
**ADA RAMP DESIGN
ILLINOIS ROUTE 136 AT 11TH STREET NW NE**

SCALE: 1"=5' SHEET 16 OF 24 SHEETS STA. TO STA.

F.A.P. RTE. 565	SECTION D2 SW2020-1	COUNTY WHITESIDE	TOTAL SHEETS 57	SHEET NO. 39
CONTRACT NO. 64N77			ILLINOIS FED. AID PROJECT	

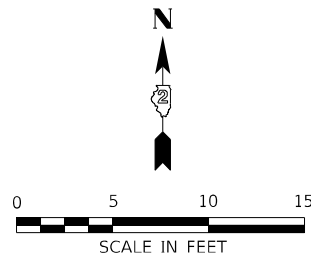
IL-136 (14TH AVENUE)

IL-136 (14TH AVENUE)



IL-136 AND 11TH ST INTERSECTION SW CORNER - SIDEWALK RAMP CONTROL POINTS

POINT NO.	STATION	OFFSET (RT)	ELEVATION
A	45+19.97	22.80	589.70
B	45+18.88	24.79	589.72
C	45+11.88	24.79	589.85
D	44+96.88	24.79	589.93
E	44+81.30	22.96	590.13 *
F	44+81.29	26.88	590.20 *
G	44+96.88	29.79	590.00
H	44+97.63	29.79	590.00
I	44+97.63	30.79	590.57
J	44+97.63	31.79	591.14
K	44+97.63	32.79	591.69
L	44+97.63	33.79	591.69 *
M	45+00.48	33.79	591.64 *
N	45+00.47	32.79	591.64
O	45+00.48	31.84	591.09
P	45+00.44	30.79	590.54
Q	45+00.48	29.79	589.98
R	45+11.88	29.79	589.92
S	45+18.88	29.79	589.76
T	45+25.61	32.26	589.80
U	45+25.62	39.26	590.29
V	45+25.62	44.26	590.36
W	45+25.61	49.26	590.55 *
X	45+29.43	49.26	590.55 *
Y	45+30.62	44.26	590.34
Z	45+30.61	39.26	590.27
AA	45+30.61	32.26	589.87
BB	45+33.85	31.31	589.83
CC	45+29.37	26.31	589.71
DD	45+24.97	26.31	589.69
EE	45+24.97	23.93	589.66
FF	45+36.83	31.59	589.87 *
GG	45+31.09	24.23	589.75
HH	45+28.26	22.45	589.68 *
II	45+25.90	21.27	589.70 *
JJ	45+19.98	20.34	589.74 *
KK	45+13.35	20.39	589.79 *
LL	45+13.29	16.39	589.94 *
MM	45+40.47	29.94	589.92 *



- LEGEND:**
- (S) PROPOSED ELEVATION
 - (S*) EXISTING ELEVATION
 - X.X% SIDEWALK/PAVEMENT GRADE
 - (X.X%) EXISTING GRADE
 - [Pattern] DETECTABLE WARNING TILE
 - CC&G, TYPE B-6.24 UNLESS OTHERWISE NOTED
 - PROPOSED CONSTRUCTION LIMITS
 - (Symbol) PEDESTRIAN PUSH BUTTON
 - PROPOSED SIDE CURB

IL-136 AND 11TH ST INTERSECTION SE CORNER - SIDEWALK RAMP CONTROL POINTS

POINT NO.	STATION	OFFSET (RT)	ELEVATION
A	45+77.37	24.36	589.94
B	45+85.44	22.81	589.98
C	45+90.94	22.81	589.92
D	45+95.94	22.81	589.75 *
E	45+95.90	26.84	589.92 *
F	45+90.94	28.31	590.00
G	45+85.44	28.31	590.03
H	45+79.59	29.34	589.97
I	45+76.55	31.31	590.02
J	45+69.49	31.31	590.13
K	45+66.26	31.93	590.19 *
L	45+66.77	30.90	590.17
M	45+76.30	21.79	589.98
N	45+86.45	20.10	589.69 *
O	45+86.42	16.10	589.81 *
P	45+62.61	30.40	589.17 *

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IL-136 AND 12TH ST INTERSECTION
NW CORNER - SIDEWALK RAMP
CONTROL POINTS

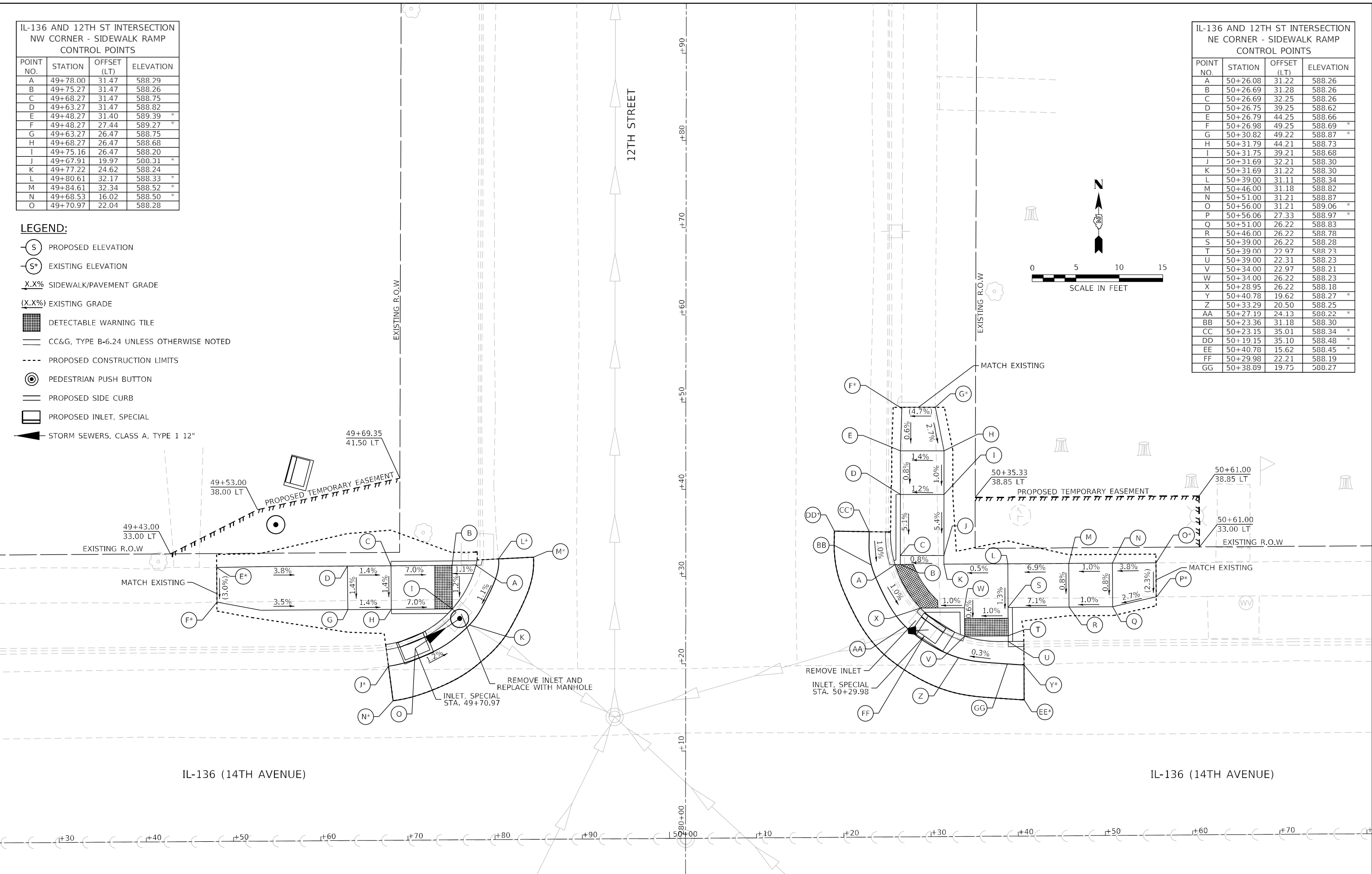
POINT NO.	STATION	OFFSET (LT)	ELEVATION
A	49+78.00	31.47	588.29
B	49+75.27	31.47	588.26
C	49+68.27	31.47	588.75
D	49+63.27	31.47	588.82
E	49+48.27	31.40	589.39 *
F	49+48.27	27.44	589.27 *
G	49+63.27	26.47	588.75
H	49+68.27	26.47	588.68
I	49+75.16	26.47	588.20
J	49+67.91	19.97	588.31 *
K	49+77.22	24.62	588.24
L	49+80.61	32.17	588.33 *
M	49+84.61	32.34	588.52 *
N	49+68.53	16.02	588.50 *
O	49+70.97	22.04	588.28

LEGEND:

- PROPOSED ELEVATION
- * EXISTING ELEVATION
- X.X% SIDEWALK/PAVEMENT GRADE
- (X.X%) EXISTING GRADE
- DETECTABLE WARNING TILE
- ══ CC&G, TYPE B-6.24 UNLESS OTHERWISE NOTED
- - - - PROPOSED CONSTRUCTION LIMITS
- ⊙ PEDESTRIAN PUSH BUTTON
- ▬ PROPOSED SIDE CURB
- ▭ PROPOSED INLET, SPECIAL
- STORM SEWERS, CLASS A, TYPE 1 12"

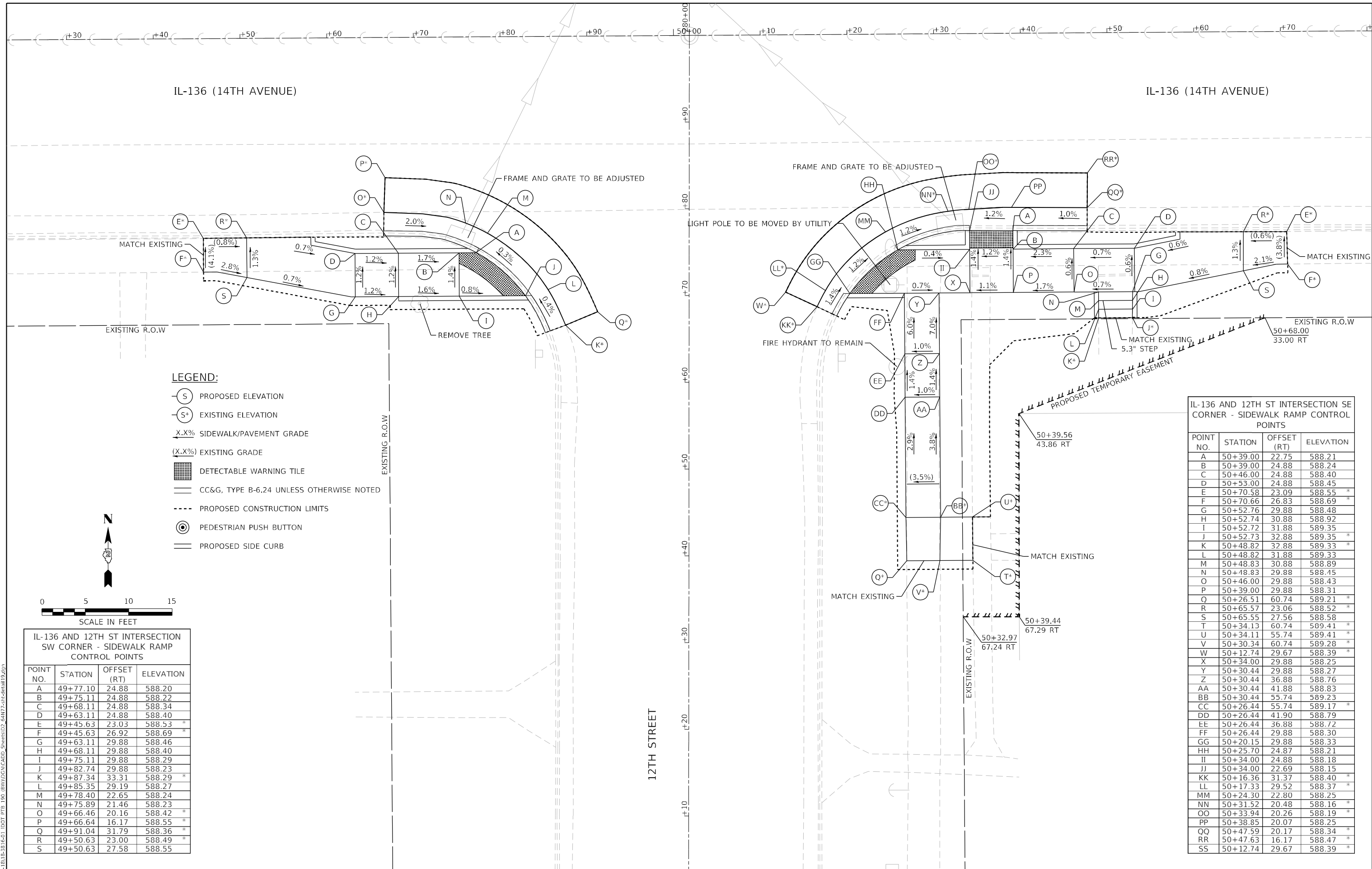
IL-136 AND 12TH ST INTERSECTION
NE CORNER - SIDEWALK RAMP
CONTROL POINTS

POINT NO.	STATION	OFFSET (LT)	ELEVATION
A	50+26.08	31.22	588.26
B	50+26.69	31.28	588.26
C	50+26.69	32.25	588.26
D	50+26.75	39.25	588.62
E	50+26.79	44.25	588.66
F	50+26.98	49.25	588.69 *
G	50+30.82	49.22	588.87 *
H	50+31.79	44.21	588.73
I	50+31.75	39.21	588.68
J	50+31.69	32.21	588.30
K	50+31.69	31.22	588.30
L	50+39.00	31.11	588.34
M	50+46.00	31.18	588.82
N	50+51.00	31.21	588.87
O	50+56.00	31.21	589.06 *
P	50+56.06	27.33	588.97 *
Q	50+51.00	26.22	588.83
R	50+46.00	26.22	588.78
S	50+39.00	26.22	588.28
T	50+39.00	27.97	588.23
U	50+39.00	22.31	588.23
V	50+34.00	22.97	588.21
W	50+34.00	26.22	588.23
X	50+28.95	26.22	588.18
Y	50+40.78	19.62	588.27 *
Z	50+33.29	20.50	588.25
AA	50+27.19	24.13	588.22 *
BB	50+23.36	31.18	588.30
CC	50+23.15	35.01	588.34 *
DD	50+19.15	35.10	588.48 *
EE	50+40.78	15.62	588.45 *
FF	50+29.98	22.21	588.19
GG	50+38.89	19.75	588.27



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	USER NAME = ALane DESIGNED - HA DRAWN - HA CHECKED - ACL DATE - 03/11/2022	REVISED - REVISED - REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ADA RAMP DESIGN ILLINOIS ROUTE 136 AT 12TH STREET NW NE	F.A.P. RTE. = 565	SECTION = D2 SW2020-1	COUNTY = WHITESIDE	TOTAL SHEETS = 57	SHEET NO. = 41
	SCALE: 1"=5' SHEET 18 OF 24 SHEETS STA. TO STA.				CONTRACT NO. 64N77 ILLINOIS FED. AID PROJECT				



LEGEND:

- (S) PROPOSED ELEVATION
- (S*) EXISTING ELEVATION
- X.X% SIDEWALK/PAVEMENT GRADE
- (X.X%) EXISTING GRADE
- [Hatched Box] DETECTABLE WARNING TILE
- == CC&G, TYPE B-6.24 UNLESS OTHERWISE NOTED
- - - - PROPOSED CONSTRUCTION LIMITS
- (P) PEDESTRIAN PUSH BUTTON
- == PROPOSED SIDE CURB



IL-136 AND 12TH ST INTERSECTION SW CORNER - SIDEWALK RAMP CONTROL POINTS

POINT NO.	STATION	OFFSET (RT)	ELEVATION
A	49+77.10	24.88	588.20
B	49+75.11	24.88	588.22
C	49+68.11	24.88	588.34
D	49+63.11	24.88	588.40
E	49+45.63	23.03	588.53 *
F	49+45.63	26.92	588.69 *
G	49+63.11	29.88	588.46
H	49+68.11	29.88	588.40
I	49+75.11	29.88	588.29
J	49+82.74	29.88	588.23
K	49+87.34	33.31	588.29 *
L	49+85.35	29.19	588.27
M	49+78.40	22.65	588.24
N	49+75.89	21.46	588.23
O	49+66.46	20.16	588.42 *
P	49+66.64	16.17	588.55 *
Q	49+91.04	31.79	588.36 *
R	49+50.63	23.00	588.49 *
S	49+50.63	27.58	588.55

IL-136 AND 12TH ST INTERSECTION SE CORNER - SIDEWALK RAMP CONTROL POINTS

POINT NO.	STATION	OFFSET (RT)	ELEVATION
A	50+39.00	22.75	588.21
B	50+39.00	24.88	588.24
C	50+46.00	24.88	588.40
D	50+53.00	24.88	588.45
E	50+70.58	23.09	588.55 *
F	50+70.66	26.83	588.69 *
G	50+52.76	29.88	588.48
H	50+52.74	30.88	588.92
I	50+52.72	31.88	589.35
J	50+52.73	32.88	589.35 *
K	50+48.82	32.88	589.33 *
L	50+48.82	31.88	589.33
M	50+48.83	30.88	588.89
N	50+48.83	29.88	588.15
O	50+46.00	29.88	588.43
P	50+39.00	29.88	588.31
Q	50+26.51	60.74	589.21 *
R	50+65.57	23.06	588.52 *
S	50+65.55	27.56	588.58
T	50+34.13	60.74	509.41 *
U	50+34.11	55.74	589.41 *
V	50+30.34	60.74	509.28 *
W	50+12.74	29.67	588.39 *
X	50+34.00	29.88	588.25
Y	50+30.44	29.88	588.27
Z	50+30.44	36.88	588.76
AA	50+30.44	41.88	588.83
BB	50+30.44	55.74	589.23
CC	50+26.44	55.74	589.17 *
DD	50+26.44	41.90	588.79
EE	50+26.44	36.88	588.72
FF	50+26.44	29.88	588.30
GG	50+20.15	29.88	588.33
HH	50+25.70	24.87	588.21
II	50+34.00	24.88	588.18
JJ	50+34.00	22.69	588.15
KK	50+16.36	31.37	588.40 *
LL	50+17.33	29.52	588.37 *
MM	50+24.30	22.80	588.25
NN	50+31.52	20.48	588.16 *
OO	50+33.94	20.26	588.19 *
PP	50+38.85	20.07	588.25
QQ	50+47.59	20.17	588.34 *
RR	50+47.63	16.17	588.47 *
SS	50+12.74	29.67	588.39 *

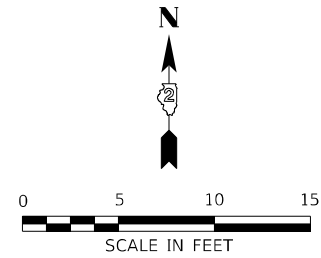
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 1 South Wacker | Suite 2650 | Chicago, IL 60606
 P 312.425.9500 | F 312.425.9594 | www.infrastructure-eg.com

IL-136 AND 13TH ST INTERSECTION
NW CORNER - SIDEWALK RAMP
CONTROL POINTS

POINT NO.	STATION	OFFSET (LT)	ELEVATION
A	54+31.13	31.34	589.42
B	54+28.63	31.34	589.44
C	54+28.64	32.34	589.44
D	54+28.70	39.34	589.55
E	54+27.67	44.35	589.50 *
H	54+23.69	44.40	589.74 *
I	54+23.68	39.38	589.62
J	54+23.64	32.38	589.45
K	54+23.63	31.34	589.44
L	54+22.59	31.34	589.44
M	54+15.59	31.34	589.64
N	54+10.59	31.34	589.78 *
Q	54+10.59	27.46	589.71 *
R	54+15.59	26.34	589.59
S	54+22.59	26.34	589.37
I	54+23.59	26.34	589.37
U	54+23.58	24.24	589.35
V	54+20.50	20.46	589.38 *
W	54+23.50	21.32	589.39
X	54+33.81	31.23	589.46 *
Y	54+34.36	32.84	589.47 *
Z	54+38.19	31.70	589.60 *
AA	54+21.38	16.55	589.53 *

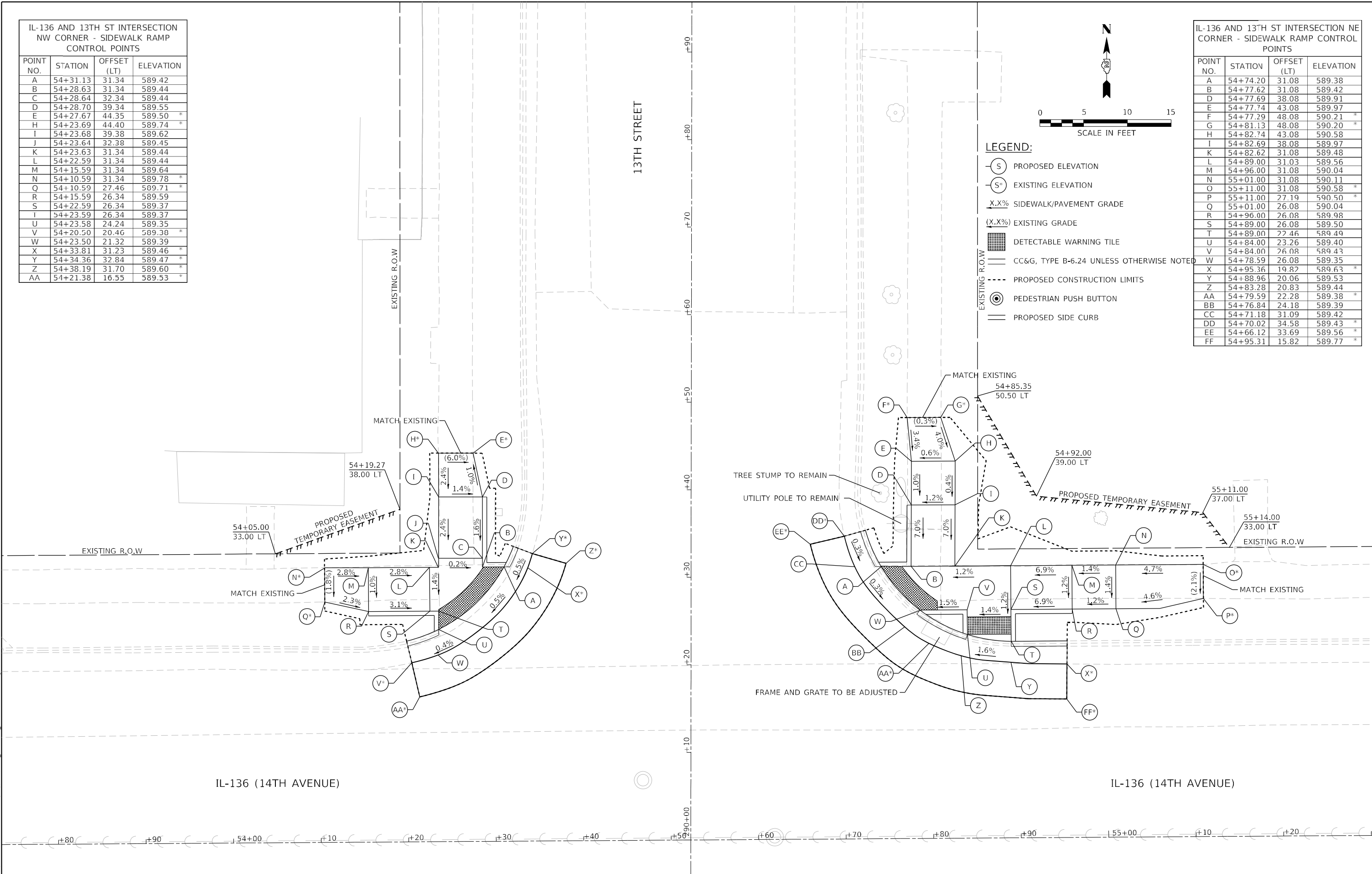
IL-136 AND 13TH ST INTERSECTION NE
CORNER - SIDEWALK RAMP CONTROL
POINTS

POINT NO.	STATION	OFFSET (LT)	ELEVATION
A	54+74.20	31.08	589.38
B	54+77.62	31.08	589.42
D	54+77.69	38.08	589.91
E	54+77.74	43.08	589.97
F	54+77.29	48.08	590.21 *
G	54+81.13	48.08	590.20 *
H	54+82.74	43.08	590.58
I	54+82.69	38.08	589.97
K	54+82.62	31.08	589.48
L	54+89.00	31.03	589.56
M	54+96.00	31.08	590.04
N	55+01.00	31.08	590.11
O	55+11.00	31.08	590.58 *
P	55+11.00	27.19	590.50 *
Q	55+01.00	26.08	590.04
R	54+96.00	26.08	589.98
S	54+89.00	26.08	589.50
T	54+89.00	22.46	589.49
U	54+84.00	23.26	589.40
V	54+84.00	26.08	589.43
W	54+78.59	26.08	589.35
X	54+95.36	19.87	589.63 *
Y	54+88.96	20.06	589.53
Z	54+83.28	20.83	589.44
AA	54+79.59	22.28	589.38 *
BB	54+76.84	24.18	589.39
CC	54+71.18	31.09	589.42
DD	54+70.02	34.58	589.43 *
EE	54+66.12	33.69	589.56 *
FF	54+95.31	15.82	589.77 *



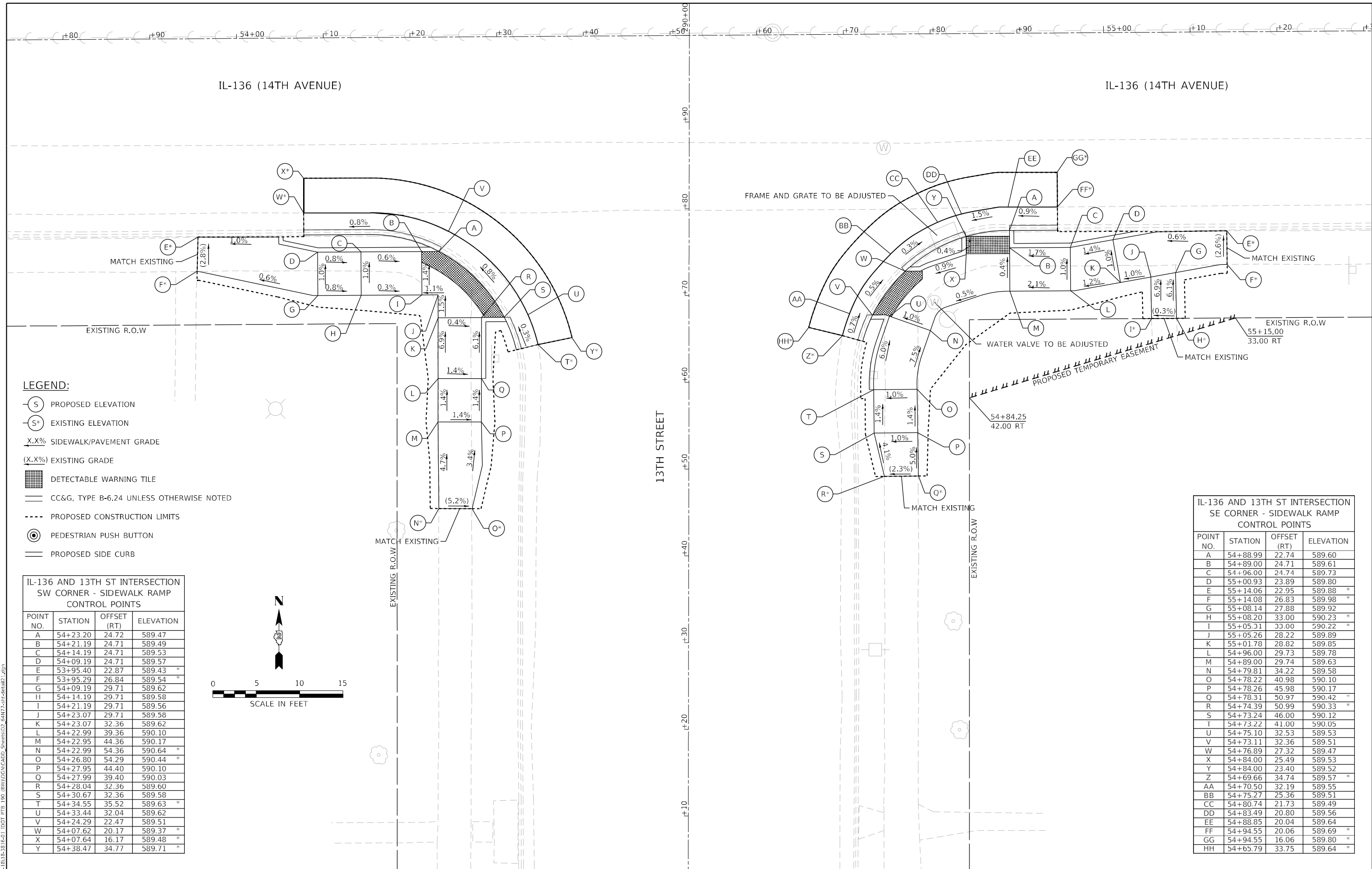
LEGEND:

- (S) PROPOSED ELEVATION
- (S*) EXISTING ELEVATION
- X.X% SIDEWALK/PAVEMENT GRADE
- (X.X%) EXISTING GRADE
- [Grid Pattern] DETECTABLE WARNING TILE
- CC&G, TYPE B-6.24 UNLESS OTHERWISE NOTED
- - - PROPOSED CONSTRUCTION LIMITS
- (P) PEDESTRIAN PUSH BUTTON
- PROPOSED SIDE CURB



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<p>INFRASTRUCTURE ENGINEERING 1 South Wacker Suite 2650 Chicago, IL 60606 P 312.425.9599 F 312.425.9598 www.infrastructure-eng.com</p>	USER NAME = ALane DESIGNED - HA DRAWN - HA CHECKED - ACL DATE - 03/11/2022	REVISED - REVISED - REVISED - REVISED -	<p>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</p>	<p>ADA RAMP DESIGN ILLINOIS ROUTE 136 AT 13TH STREET NW NE</p>	F.A.P. RTE. 565 SECTION D2 SW2020-1 COUNTY WHITESIDE TOTAL SHEETS 57 SHEET NO. 43
	PLOT SCALE = 10,0009 +/- IN. PLOT DATE = 3/17/2022			SCALE: 1"=5' SHEET 20 OF 24 SHEETS STA. TO STA.	CONTRACT NO. 64N77 ILLINOIS FED. AID PROJECT

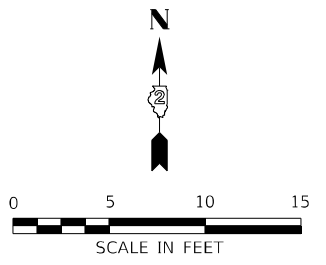


LEGEND:

- (S) PROPOSED ELEVATION
- (S+) EXISTING ELEVATION
- X.X% SIDEWALK/PAVEMENT GRADE
- (X.X%) EXISTING GRADE
- [Hatched Box] DETECTABLE WARNING TILE
- [Double Line] CC&G, TYPE B-6.24 UNLESS OTHERWISE NOTED
- [Dashed Line] PROPOSED CONSTRUCTION LIMITS
- [Circle with Center] PEDESTRIAN PUSH BUTTON
- [Single Line] PROPOSED SIDE CURB

IL-136 AND 13TH ST INTERSECTION SW CORNER - SIDEWALK RAMP CONTROL POINTS

POINT NO.	STATION	OFFSET (RT)	ELEVATION
A	54+23.20	24.72	589.47
B	54+21.19	24.71	589.49
C	54+14.19	24.71	589.53
D	54+09.19	24.71	589.57
E	53+95.40	22.87	589.43 *
F	53+95.29	26.84	589.54 *
G	54+09.19	29.71	589.62
H	54+14.19	29.71	589.58
I	54+21.19	29.71	589.56
J	54+23.07	29.71	589.58
K	54+23.07	32.36	589.62
L	54+22.99	39.36	590.10
M	54+22.95	44.36	590.17
N	54+22.99	54.36	590.64 *
O	54+26.80	54.29	590.44 *
P	54+27.95	44.40	590.10
Q	54+27.99	39.40	590.03
R	54+28.04	32.36	589.60
S	54+30.67	32.36	589.58
T	54+34.55	35.52	589.63 *
U	54+33.44	32.04	589.62
V	54+24.29	22.47	589.51
W	54+07.62	20.17	589.37 *
X	54+07.64	16.17	589.48 *
Y	54+38.47	34.77	589.71 *



IL-136 AND 13TH ST INTERSECTION SE CORNER - SIDEWALK RAMP CONTROL POINTS

POINT NO.	STATION	OFFSET (RT)	ELEVATION
A	54+88.99	22.74	589.60
B	54+89.00	24.71	589.61
C	54+96.00	24.74	589.73
D	55+00.93	23.89	589.80
E	55+14.06	22.95	589.88 *
F	55+14.08	26.83	589.98 *
G	55+08.14	27.88	589.92
H	55+08.20	33.00	590.23 *
I	55+05.31	33.00	590.22 *
J	55+05.26	28.22	589.89
K	55+01.78	28.82	589.85
L	54+96.00	29.73	589.78
M	54+89.00	29.74	589.63
N	54+79.81	34.22	589.58
O	54+78.22	40.98	590.10
P	54+78.26	45.98	590.17
Q	54+78.31	50.97	590.42 *
R	54+74.39	50.99	590.33 *
S	54+73.24	46.00	590.12
T	54+73.22	41.00	590.05
U	54+75.10	32.53	589.53
V	54+73.11	32.36	589.51
W	54+76.89	27.32	589.47
X	54+84.00	25.49	589.53
Y	54+84.00	23.40	589.52
Z	54+69.66	34.74	589.57 *
AA	54+70.50	32.19	589.55
BB	54+75.27	25.36	589.51
CC	54+80.74	21.73	589.49
DD	54+83.49	20.80	589.56
EE	54+88.85	20.04	589.64
FF	54+94.55	20.06	589.69 *
GG	54+94.55	16.06	589.80 *
HH	54+65.79	33.75	589.64 *

IL-136 AND 14TH ST INTERSECTION
NW CORNER - SIDEWALK RAMP
CONTROL POINTS

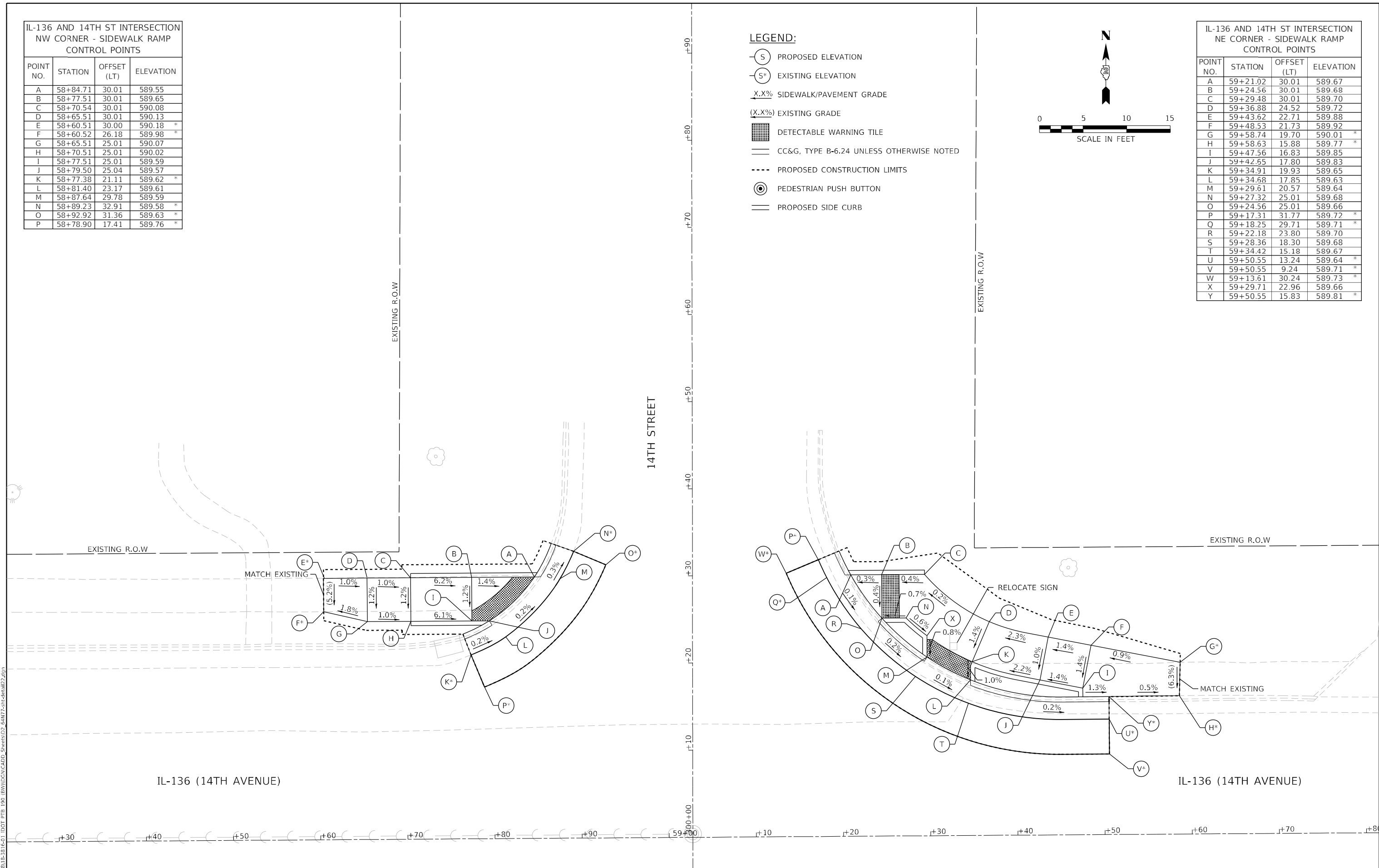
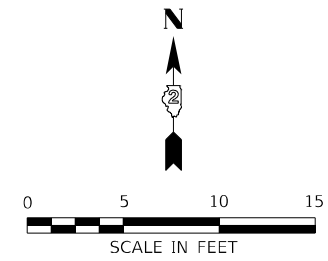
POINT NO.	STATION	OFFSET (LT)	ELEVATION
A	58+84.71	30.01	589.55
B	58+77.51	30.01	589.65
C	58+70.54	30.01	590.08
D	58+65.51	30.01	590.13
E	58+60.51	30.00	590.18 *
F	58+60.52	26.18	589.98 *
G	58+65.51	25.01	590.07
H	58+70.51	25.01	590.02
I	58+77.51	25.01	589.59
J	58+79.50	25.04	589.57
K	58+77.38	21.11	589.62 *
L	58+81.40	23.17	589.61
M	58+87.64	29.78	589.59
N	58+89.23	32.91	589.58 *
O	58+92.92	31.36	589.63 *
P	58+78.90	17.41	589.76 *

IL-136 AND 14TH ST INTERSECTION
NE CORNER - SIDEWALK RAMP
CONTROL POINTS

POINT NO.	STATION	OFFSET (LT)	ELEVATION
A	59+21.02	30.01	589.67
B	59+24.56	30.01	589.68
C	59+29.48	30.01	589.70
D	59+36.88	24.52	589.72
E	59+43.62	22.71	589.88
F	59+48.53	21.73	589.92
G	59+58.74	19.70	590.01 *
H	59+58.63	15.88	589.77 *
I	59+47.56	16.83	589.85
J	59+42.65	17.80	589.83
K	59+34.91	19.93	589.65
L	59+34.68	17.85	589.63
M	59+29.61	20.57	589.64
N	59+27.32	25.01	589.68
O	59+24.56	25.01	589.66
P	59+17.31	31.77	589.72 *
Q	59+18.25	29.71	589.71 *
R	59+22.18	23.80	589.70
S	59+28.36	18.30	589.68
T	59+34.42	15.18	589.67
U	59+50.55	13.24	589.64 *
V	59+50.55	9.24	589.71 *
W	59+13.61	30.24	589.73 *
X	59+29.71	22.96	589.66
Y	59+50.55	15.83	589.81 *

LEGEND:

- ⊖ S PROPOSED ELEVATION
- ⊖ S* EXISTING ELEVATION
- X.X% SIDEWALK/PAVEMENT GRADE
- (X.X%) EXISTING GRADE
- ▒ DETECTABLE WARNING TILE
- CC&G, TYPE B-6.24 UNLESS OTHERWISE NOTED
- PROPOSED CONSTRUCTION LIMITS
- ⊙ PEDESTRIAN PUSH BUTTON
- PROPOSED SIDE CURB



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PLOT DATE = 3/17/2022	CHECKED - ACL	REVISED -
	DATE - 03/11/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

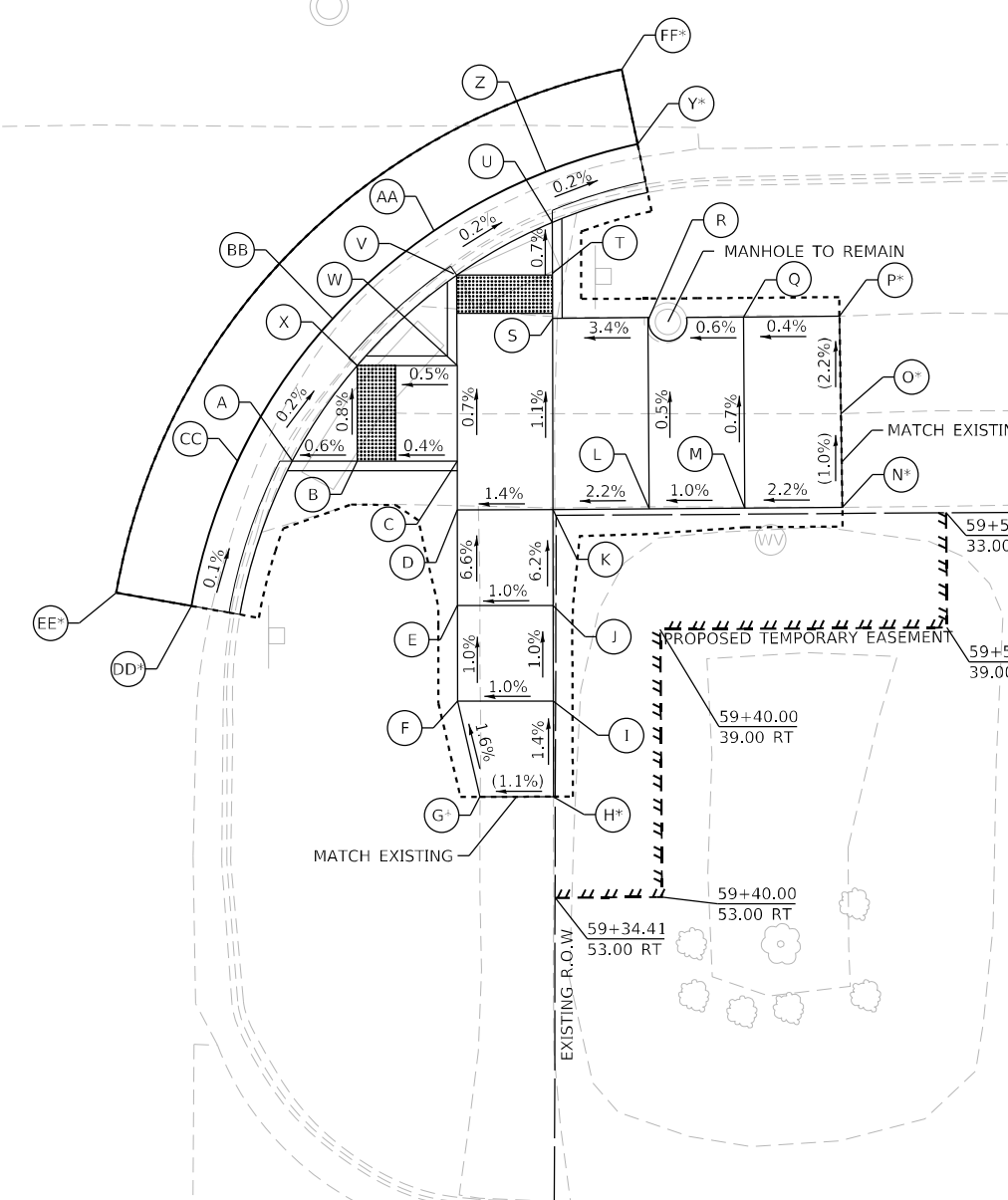
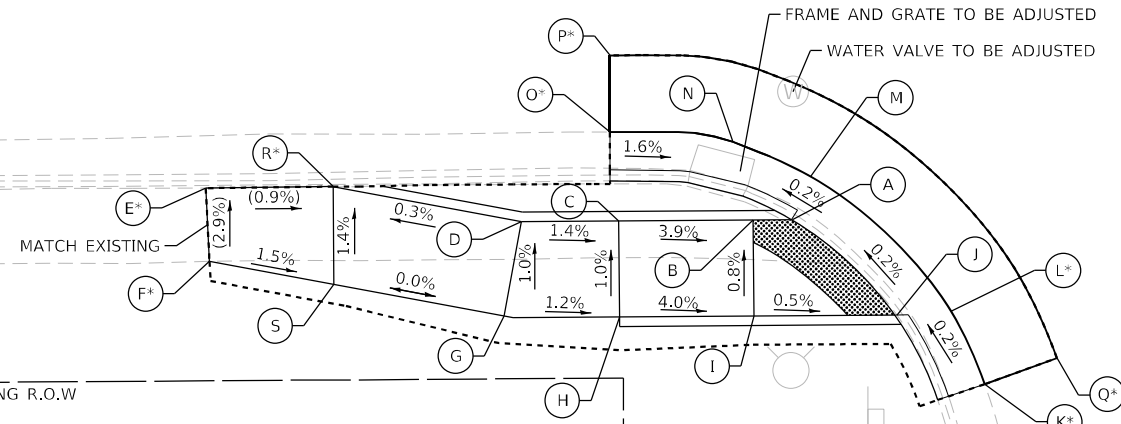
**ADA RAMP DESIGN
ILLINOIS ROUTE 136 AT 14TH STREET NW NE**

SCALE: 1"=5' SHEET 22 OF 24 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
565	D2 SW2020-1	WHITESIDE	57	45
		CONTRACT NO. 64N77		
		ILLINOIS	FED. AID PROJECT	

IL-136 (14TH AVENUE)

IL-136 (14TH AVENUE)



IL-136 AND 14TH ST INTERSECTION SW CORNER - SIDEWALK RAMP CONTROL POINTS

POINT NO.	STATION	OFFSET (RT)	ELEVATION
A	58+77.42	24.78	589.54
B	58+75.40	24.81	589.56
C	58+68.40	24.81	589.83
D	58+63.33	24.81	589.90
E	58+46.88	22.96	589.94 *
F	58+47.06	26.77	590.05 *
G	58+62.38	29.72	589.95
H	58+68.40	29.81	589.88
I	58+75.40	29.81	589.60
J	58+82.73	29.81	589.56
K	58+87.40	33.44	589.61 *
L	58+85.67	29.63	589.60 *
M	58+78.40	22.56	589.58
N	58+74.03	21.26	589.57
O	58+67.97	20.17	589.67 *
P	58+67.99	16.18	589.84 *
Q	58+91.17	32.11	589.71 *
R	58+53.53	22.92	589.88 *
S	58+53.53	28.02	589.95

- LEGEND:**
- (S) PROPOSED ELEVATION
 - (S-) EXISTING ELEVATION
 - X.X% SIDEWALK/PAVEMENT GRADE
 - (X.X%) EXISTING GRADE
 - [Hatched Box] DETECTABLE WARNING TILE
 - [Double Line] CC&G, TYPE B-6.24 UNLESS OTHERWISE NOTED
 - [Dashed Line] PROPOSED CONSTRUCTION LIMITS
 - (Circle with Center Dot) PEDESTRIAN PUSH BUTTON
 - [Single Line] PROPOSED SIDE CURB

IL-136 AND 14TH ST INTERSECTION SE CORNER - SIDEWALK RAMP CONTROL POINTS

POINT NO.	STATION	OFFSET (RT)	ELEVATION
A	59+20.82	30.06	589.71
B	59+24.20	30.08	589.73
C	59+29.43	30.12	589.75
D	59+29.42	32.68	589.77
E	59+29.39	37.68	590.10
F	59+29.37	42.68	590.15
G	59+30.52	47.70	590.23 *
H	59+34.36	47.71	590.27 *
I	59+34.37	42.71	590.20
J	59+34.39	37.71	590.15
K	59+34.42	32.68	589.84
L	59+39.47	32.68	589.95
M	59+44.47	32.68	590.00
N	59+49.57	32.68	590.11 *
O	59+49.53	27.77	590.06 *
P	59+49.49	22.68	589.95 *
Q	59+44.47	22.68	589.93
R	59+39.47	22.68	589.90
S	59+34.47	22.68	589.73
T	59+34.48	20.34	589.70
U	59+34.50	17.67	589.68
V	59+29.48	20.39	589.69
W	59+29.47	25.12	589.72
X	59+24.24	25.09	589.69
Y	59+38.98	13.60	589.71 *
Z	59+34.18	15.01	589.72
AA	59+28.31	18.06	589.73
BB	59+22.97	22.62	589.73
CC	59+17.94	30.03	589.75
DD	59+15.48	37.60	589.76 *
EE	59+11.55	36.88	589.77 *
FF	59+38.18	9.68	589.79 *

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 PLOT DATE = 3/17/2022

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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

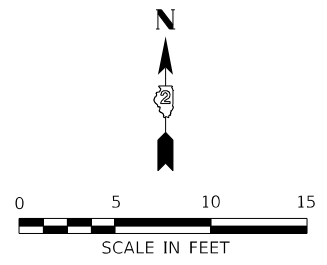
**ADA RAMP DESIGN
 ILLINOIS ROUTE 136 AT 14TH STREET SW SE**

SCALE: 1"=5' SHEET 23 OF 24 SHEETS STA. TO STA.

F.A.P. RTE. 565	SECTION D2 SW2020-1	COUNTY WHITESIDE	TOTAL SHEETS 57	SHEET NO. 46
CONTRACT NO. 64N77				
ILLINOIS FED. AID PROJECT				

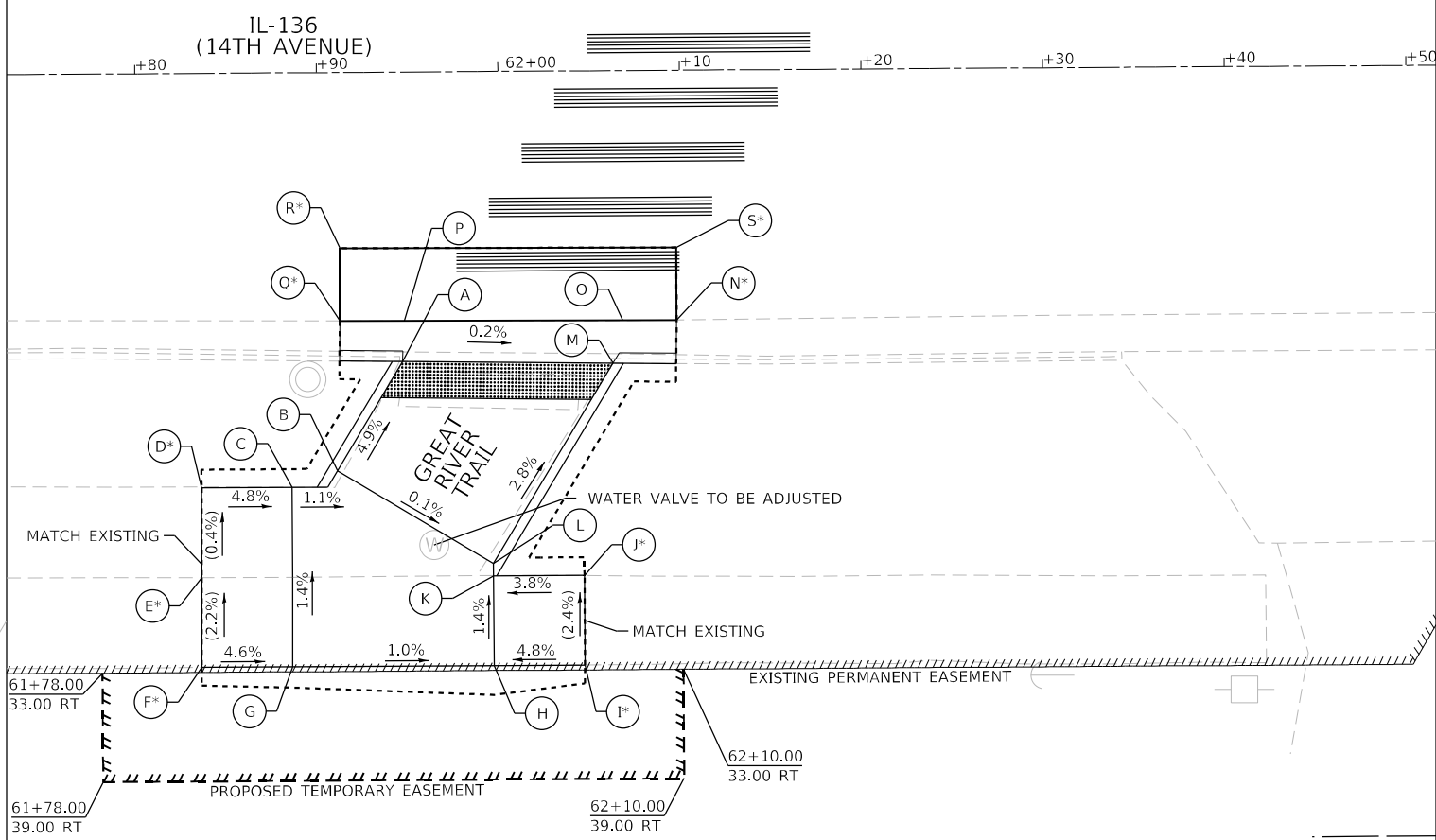
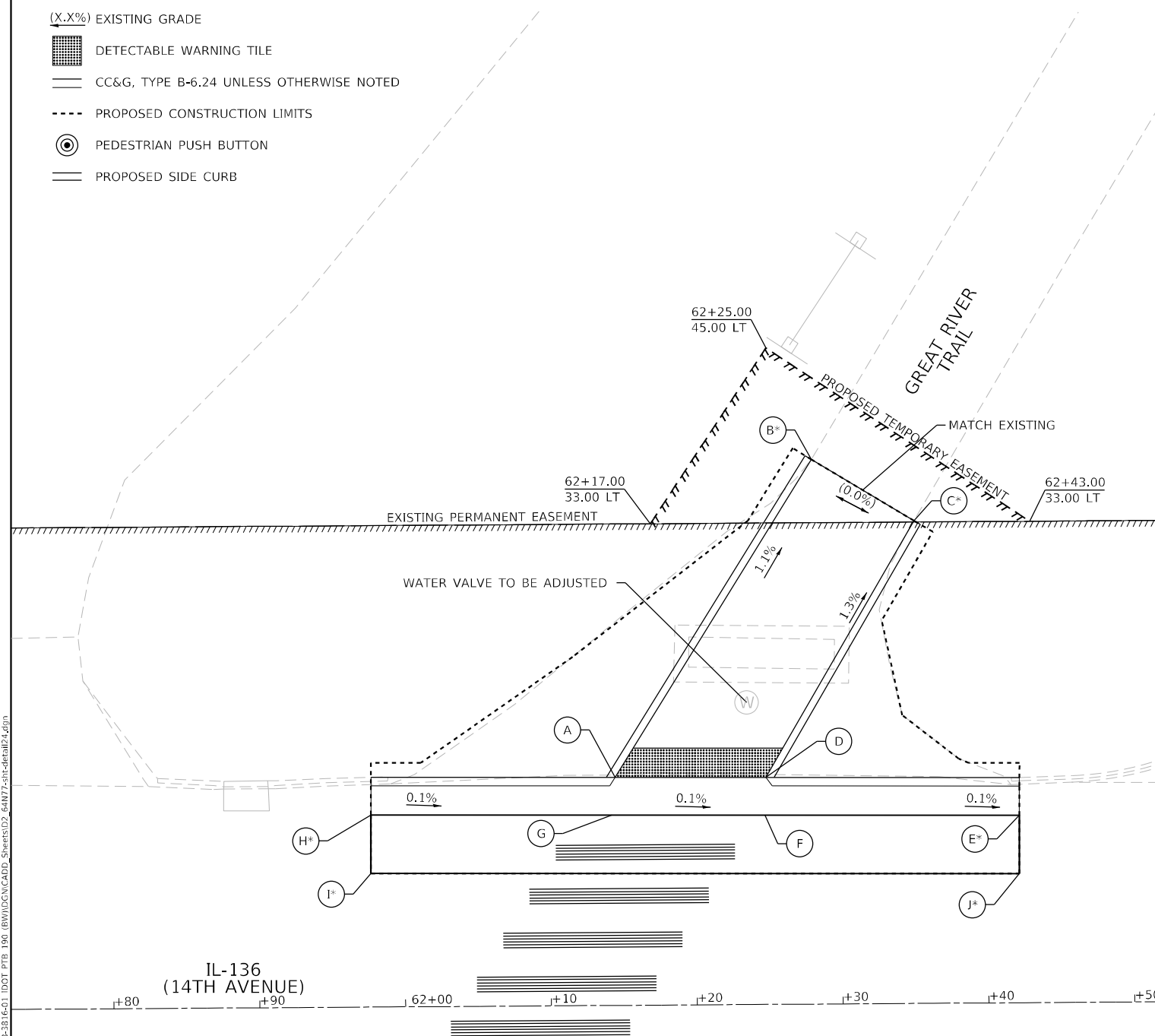
IL-136 AND GREAT RIVER TRAIL
INTERSECTION N CORNER - SIDEWALK
RAMP CONTROL POINTS

POINT NO.	STATION	OFFSET (LT)	ELEVATION
A	62+14.46	15.63	589.03
B	62+28.07	37.33	588.76 *
C	62+35.07	33.09	588.76 *
D	62+24.80	15.56	589.02
E	62+42.17	12.86	589.05
F	62+24.72	12.98	589.06
G	62+14.23	13.05	589.07 *
H	61+97.70	13.17	589.07 *
I	61+97.67	9.17	589.10 *
J	62+42.14	8.86	589.06 *



LEGEND:

- S PROPOSED ELEVATION
- S* EXISTING ELEVATION
- X.X% SIDEWALK/PAVEMENT GRADE
- (X.X%) EXISTING GRADE
- ▨ DETECTABLE WARNING TILE
- ══ CC&G, TYPE B-6.24 UNLESS OTHERWISE NOTED
- - - - PROPOSED CONSTRUCTION LIMITS
- ⊙ PEDESTRIAN PUSH BUTTON
- ══ PROPOSED SIDE CURB



IL-136 AND GREAT RIVER TRAIL
INTERSECTION S CORNER - SIDEWALK
RAMP CONTROL POINTS

POINT NO.	STATION	OFFSET (RT)	ELEVATION
A	61+94.65	15.94	589.04
B	61+91.02	21.93	589.38
C	61+88.52	22.83	589.41
D	61+83.52	22.83	589.65 *
E	61+83.51	27.77	589.67 *
F	61+83.47	32.72	589.78 *
G	61+88.48	32.72	589.55
H	61+99.58	32.73	589.44
I	62+04.58	32.73	589.68 *
J	62+04.58	27.80	589.56 *
K	61+99.58	27.78	589.37
L	61+99.58	27.11	589.37
M	62+06.23	16.12	589.03
N	62+09.75	13.76	589.06 *
O	62+06.79	13.78	589.07
P	61+94.76	13.71	589.08
Q	61+91.21	13.68	589.09 *
R	61+91.22	9.68	589.10 *
S	62+09.76	9.76	589.09 *

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	DATE - 03/11/2022	REVISED -

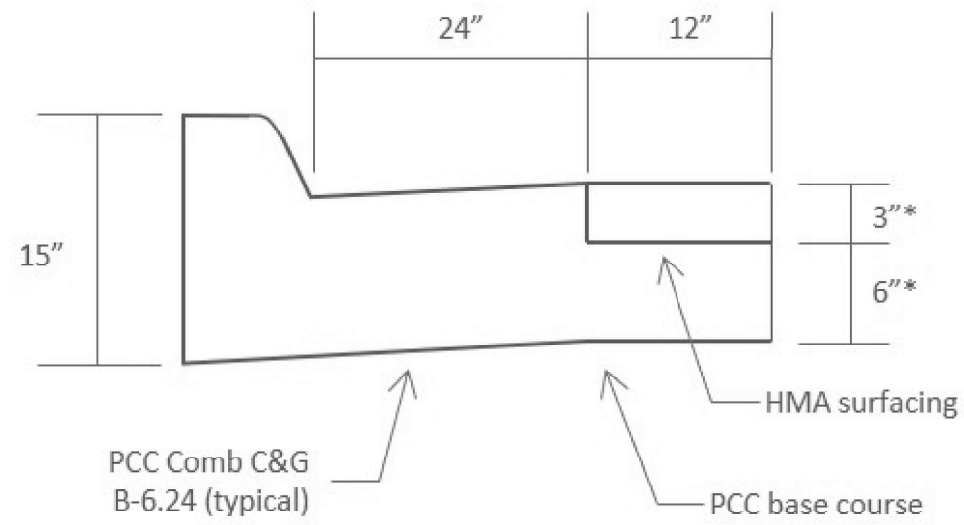
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ADA RAMP DESIGN
ILLINOIS ROUTE 136 AT GREAT RIVER TRAIL N S**

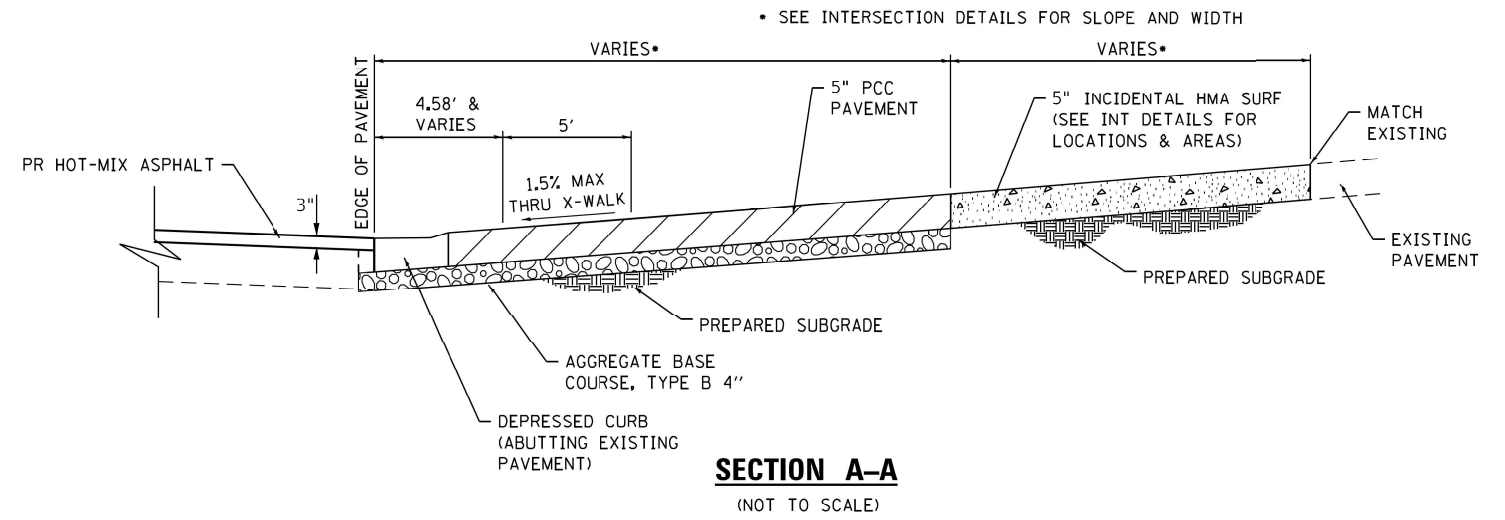
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F.A.P. RTE. 565	SECTION D2 SW2020-1	COUNTY WHITESIDE	TOTAL SHEETS 57	SHEET NO. 47
CONTRACT NO. 64N77				
ILLINOIS FED. AID PROJECT				

C&G Cross Section For New ADA Ramps Projects



* 9" is the minimum required when PCC base course in place per Std. 606001-07
Actual total thickness should match existing pavement thickness.



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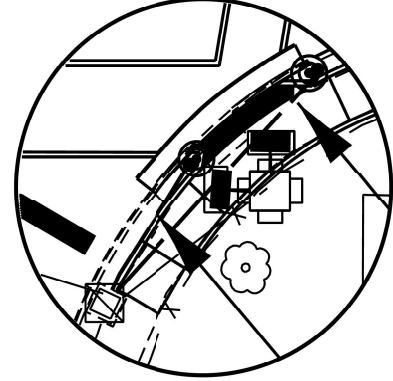
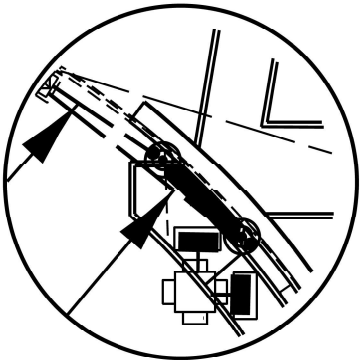
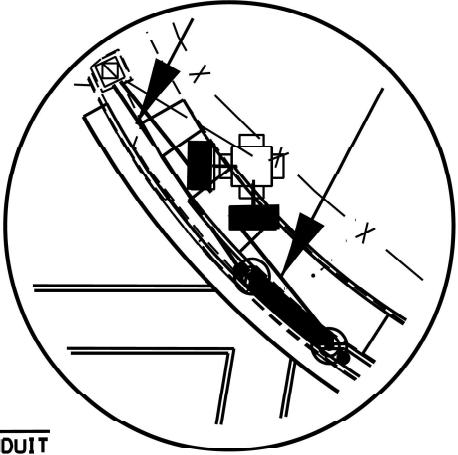
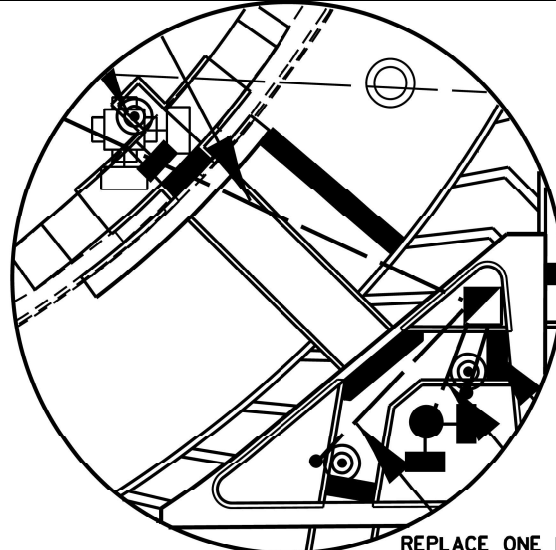
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

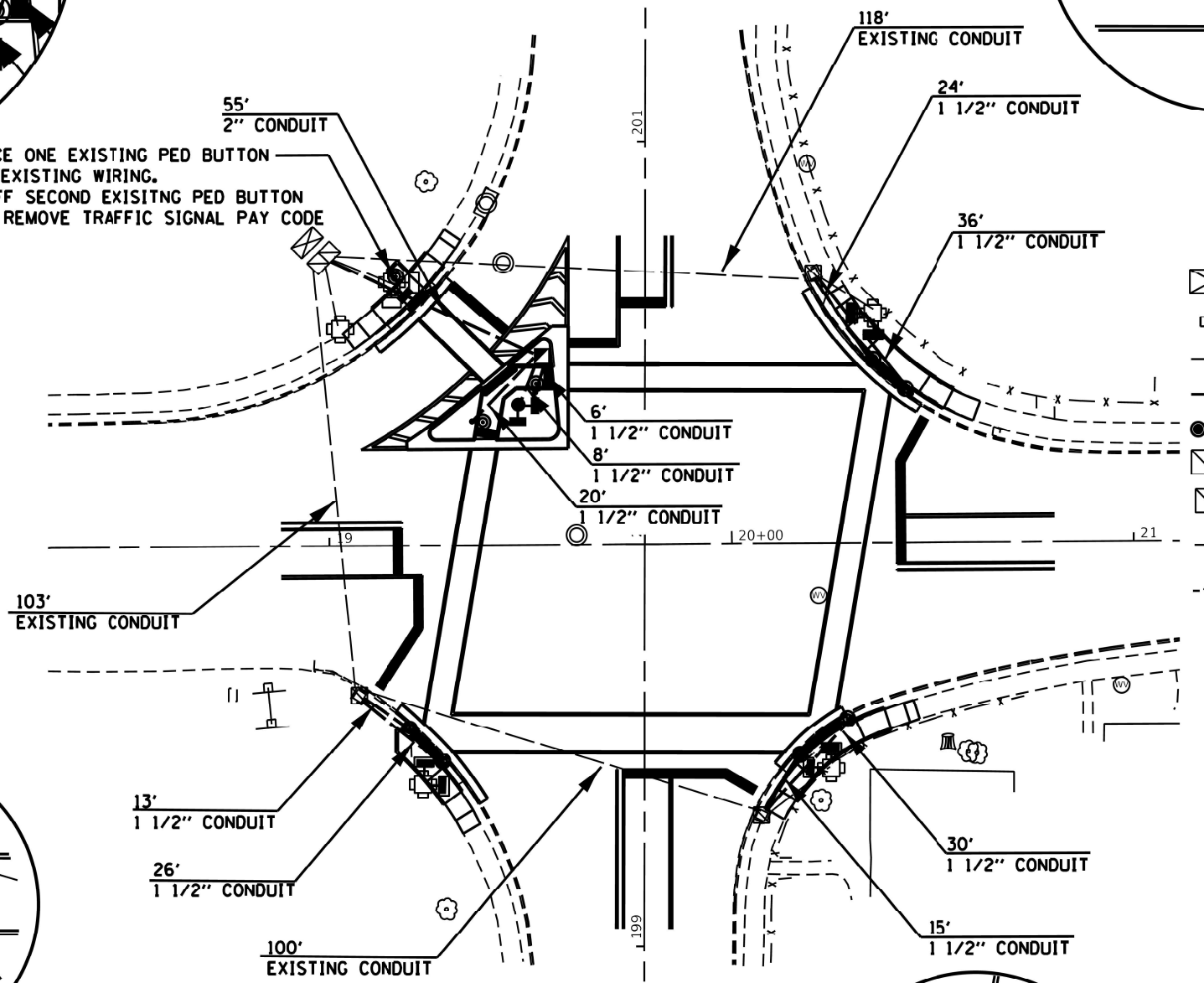
CONSTRUCTION DETAILS

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
565	D2 SW2020-1	WHITESIDE	57	48
ILLINOIS FED. AID PROJECT			CONTRACT NO. 64N77	



REPLACE ONE EXISTING PED BUTTON USING EXISTING WIRING. CAP OFF SECOND EXISTING PED BUTTON UNDER REMOVE TRAFFIC SIGNAL PAY CODE



LEGEND

- EXISTING CONTROLLER
 - EXISTING STEEL MAST ARM ASSEMBLY AND/OR POLE
 - EXISTING PEDESTRIAN HEAD
 - NEW PEDESTRIAN HEAD
 - PEDESTRIAN PUSHBUTTON
 - EXISTING HANDHOLE
 - EXISTING DOUBLE HANDHOLE
 - EXISTING CONDUIT
 - UNDERGROUND CONDUIT, CNC
- UPPER NUMERAL INDICATES LENGTH
LOWER NUMERAL INDICATES CONDUIT SIZE

NOTE:
REMOVE EXISTING TRAFFIC SIGNAL INCLUDES:
8 EACH PEDESTRIAN SIGNAL HEADS
8 EACH PEDESTRIAN PUSH BUTTONS
AND PEDESTRIAN BUTTON WIRING OTHER THAN IN THE WIRING FOR THE PEDESTRIAN PUSH BUTTON IN THE NW QUADRANT WHICH WILL BE REUSED FOR PROPOSED PEDESTRIAN BUTTON AS NOTED AT THAT LOCATION.

CAP OFF ALL OPENING FOR PEDESTRIAN PUSH-BUTTONS THAT ARE NOT BEING REPLACED IN THE SAME LOCATION.

EXISTING HANDHOLES SHALL BE DRILLED TO ACCOMMODATE THE NEW CONDUIT FOR PEDESTRIAN BUTTON WIRING

REFERENCE THE SPECIAL PROVISION FOR 876001 PEDESTRIAN POST TYPE OF ASSEMBLY THAT WILL BE ACCEPTABLE FOR THIS PROJECT

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PLOT DATE = 3/17/2022	DATE - 03/11/2022	REVISED -

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DEPARTMENT OF TRANSPORTATION**

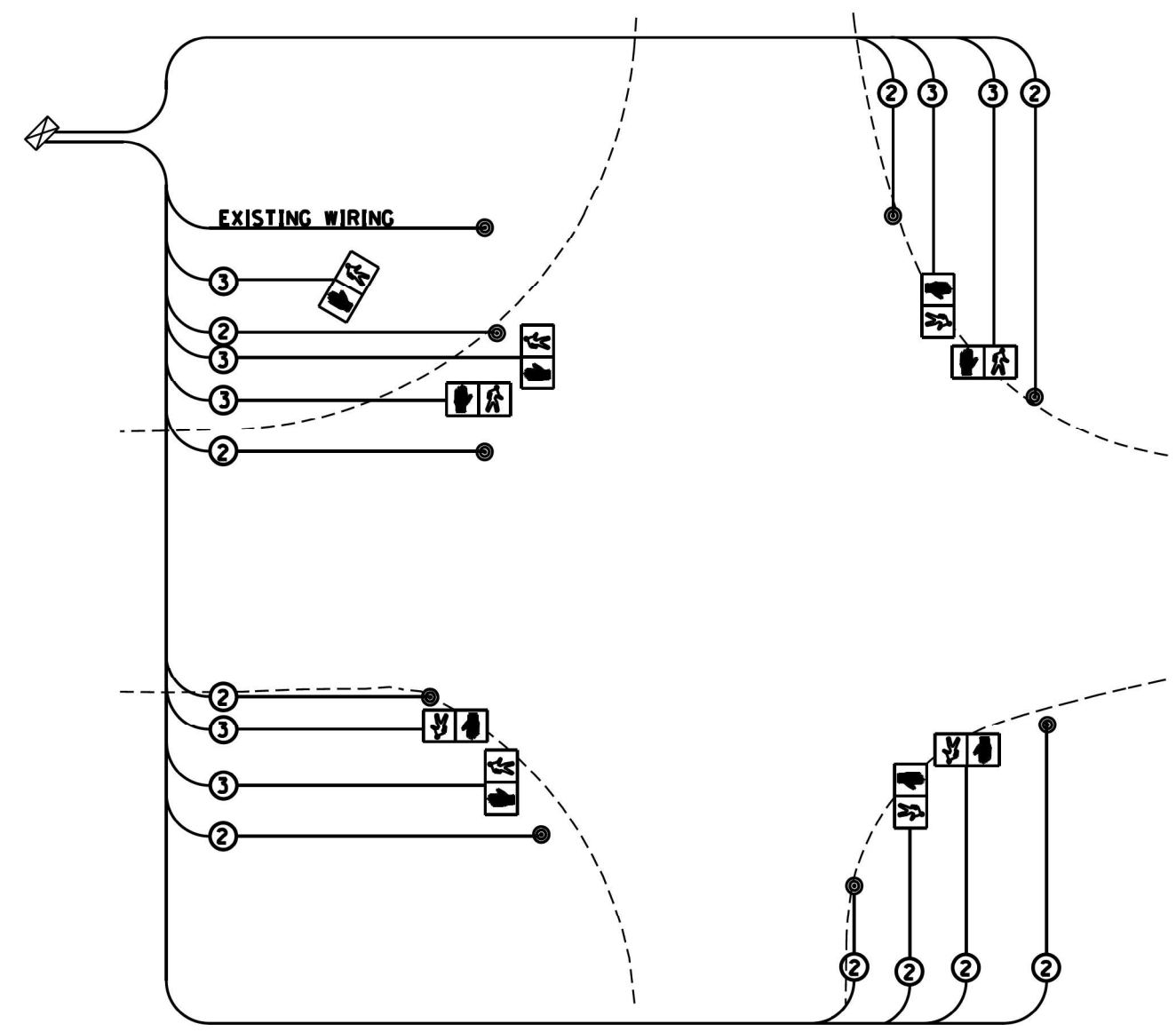
**SIGNAL ADJUSTMENT FOR ADA RAMPS
IL RT 136 AT 4TH ST NW FULTON**

SCALE: SHEET 1 OF 2 SHEETS STA. TO STA.

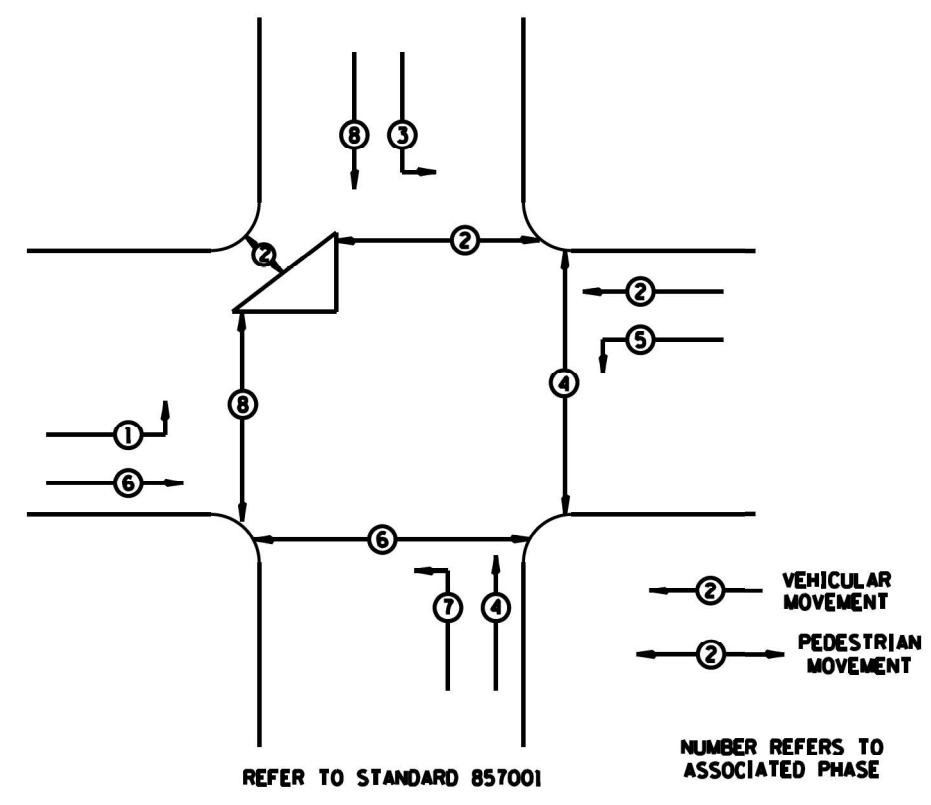
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
565	D2 SW2020-1	WHITESIDE	57	49
ILLINOIS FED. AID PROJECT			CONTRACT NO. 64N77	



NOTE: ONLY WIRING FOR PEDESTRAIN UPGRADE SHOWN



PHASE DESIGNATION DIAGRAM



- LEGEND**
- ② INDICATES NUMBER OF NEW CONDUCTORS. ALL CABLE IS NO. 14 EXCEPT AS INDICATED.
 - NEW PEDESTRIAN HEAD - LED
 - PEDESTRIAN PUSHBUTTON

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SIGNAL ADJUSTMENT FOR ADA RAMPS
IL RT 136 AT 4TH ST NW FULTON**

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
565	D2 SW2020-1	WHITESIDE	57	50
ILLINOIS FED. AID PROJECT			CONTRACT NO. 64N77	

CATCH BASIN OR INLETS TO BE ADJUSTED OR RECONSTRUCTED (DETAILS FOR CURB & GUTTER REPLACEMENT)

CONCRETE CURB AND GUTTER SHALL BE CONSTRUCTED IN ACCORDANCE WITH SECTION 606 OF THE STANDARD SPECIFICATIONS, SUPPLEMENTAL SPECIFICATIONS, STANDARD 606001 AND THIS DRAWING.

CLASS SI CONCRETE SHALL BE USED THROUGHOUT. A HOLE 1-1/2 IN DIAMETER AND 9 DEEP SHALL BE DRILLED IN THE EXISTING CONCRETE CURB AS SHOWN. A 1-1/4 X 18 SMOOTH DOWEL BAR SHALL BE GROUTED IN THE HOLE LONGITUDINALLY.

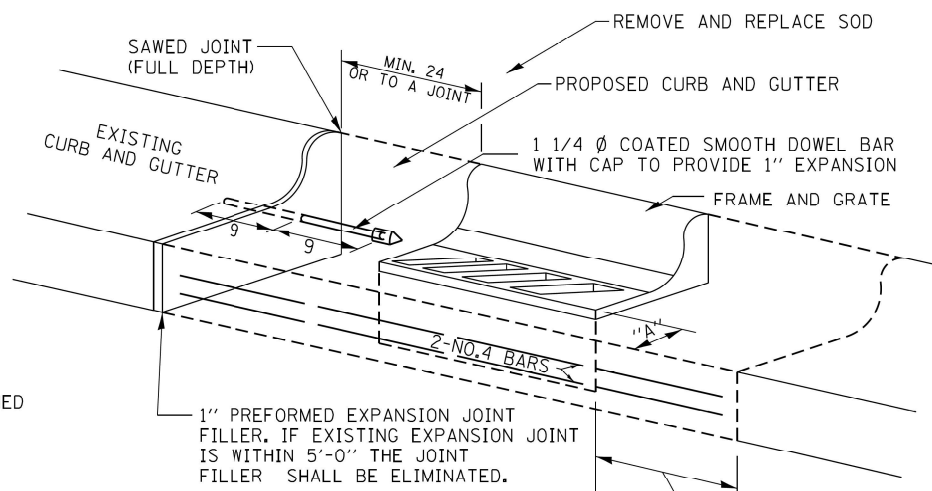
JOINTS OF A TYPE SIMILAR TO THAT IN THE UNDERLYING PAVEMENT (EXPANSION OR CONTRACTION) SHALL BE INSTALLED IN THE CONCRETE CURB IN ALIGNMENT WITH THE JOINTS IN THE PAVEMENT.

THE PROPOSED CONFIGURATION OF THE CURB AND GUTTER SHALL MATCH THAT REMOVED.

THE LOCATION OF THE DOWEL BAR SHALL BE DETERMINED BY THE ENGINEER.

ALL EXISTING TIE BARS IN EDGE OF PAVEMENT SLAB THRU REPLACEMENT AREA SHALL BE CUT OFF.

THE WORK SHALL BE DONE IN ACCORDANCE WITH SECTION 602 OF THE STANDARD SPECIFICATIONS AND INCLUDES THE REMOVAL AND REPLACEMENT OF SOD, CONCRETE PAVEMENT AND/OR CURB AND GUTTER ADJACENT TO CATCH BASINS OR INLETS TO BE ADJUSTED OR RECONSTRUCTED AND SHALL BE INCLUDED IN THE PAY ITEM OF CATCH BASINS OR INLETS TO BE ADJUSTED OR RECONSTRUCTED AS SPECIFIED.

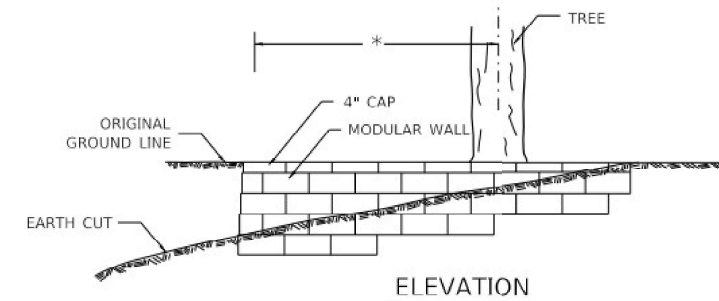
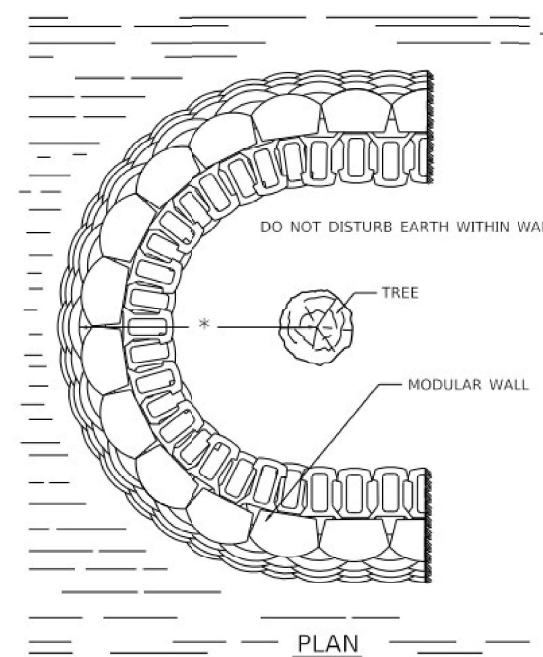


WHEN "A" IS GREATER THAN 2', 2-NO. 4 BARS SHALL BE PLACED AS SHOWN.

SAME REPAIR AS INDICATED ON OTHER SIDE OF FRAME AND GRATE.

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

TREE WALL



HEIGHT OF WALL DEPENDENT ON SLOPE OF THE CUT.
* THE RADIUS OF THE TREE WALL SHALL BE DETERMINED BY MULTIPLYING 6 BY THE DIAMETER OF THE TREE, WITH A MAXIMUM OF A 12 FOOT RADIUS.
USE 8" HIGH BLOCKS EXCEPT WHEN HEIGHT OF WALL IS LESS THAN 24", THEN 4" HIGH BLOCKS SHALL BE USED.

NOTES

SPECIAL CARE SHALL BE TAKEN BY THE CONTRACTOR NOT TO DISTURB THE EARTH OR THE ROOTS WITHIN THE PROPOSED TREE WALL.

THESE TREE WALLS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQUARE FOOT FOR "SEGMENTAL CONCRETE BLOCK WALL" INCLUDED IN THIS SHALL BE THE FACE OF THE WALL THAT ARE BURIED.

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

DETAIL OF CONCRETE STEPS

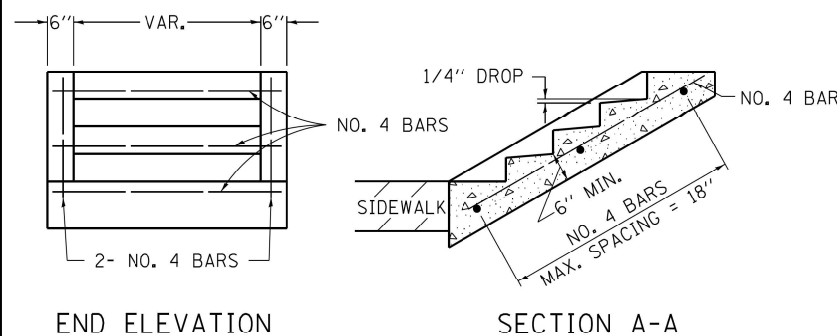


TABLE OF TREADS & RISERS

SLOPE	TREAD	RISER
1:2	12"	6"
1:3	15"	5"
1:4	17"	4 1/4"

WHERE SLOPES FALL BETWEEN THOSE SHOWN IN THE TABLE ABOVE. THE STAIR RAIL SHOULD FIT THE SLOPE AND THE TREAD IN INCHES X THE RISER IN INCHES SHOULD BE BETWEEN 72 AND 78.

EXAMPLE:

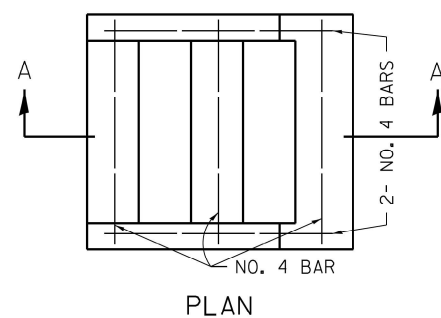
FOR A 1:4 SLOPE USE $y = \text{RISER HEIGHT } 4y^2 = 75"$. SOLVING $y^2 = \frac{75}{4}$, $y = 4.3"$ (USE 4 1/4" FOR CONVENIENCE.)

TREAD WOULD THEN BE $4 \times 4 1/4" = 17"$

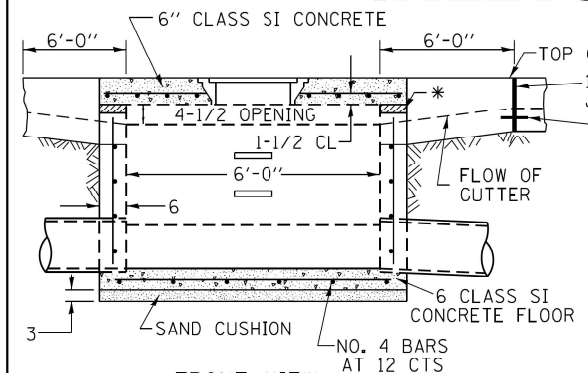
COST OF REINFORCEMENT BARS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER LBS FOR REINFORCEMENT BARS.

CLASS SI CONCRETE SHALL BE USED THROUGHOUT, WHICH SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER CUBIC YARD FOR CONCRETE STEPS

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.



INLETS, SPECIAL, NO. 5



FRONT VIEW

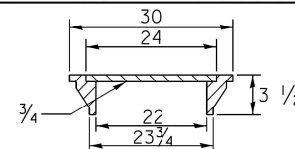
SEE STANDARD 602701 FOR DETAILS OF STEPS. 1" PREFORMED EXPANSION JOINTS AS SHOWN SHALL BE PROVIDED ON EACH SIDE OF INLET.

CLASS SI CONCRETE OR PRECAST CONCRETE SHALL BE USED THROUGHOUT.

THE SIDE WALLS MAY BE BUILT AS PRECAST SEGMENTAL SECTIONS.

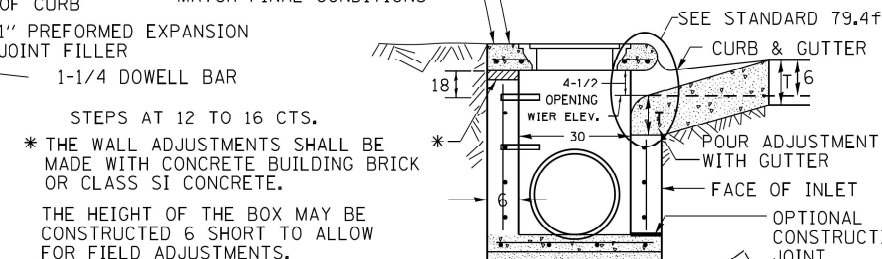
REINFORCEMENT FOR INLETS, SPECIAL, NO. 5 SHALL BE ACCORDING TO DISTRICT STANDARD 79.4g

LIGHT WEIGHT MANHOLE CASTING



TOTAL WEIGHT 160 LBS.

SLOPE TOP SLAB TO MATCH FINAL CONDITIONS



SEC. A-A

STEPS AT 12 TO 16 CTS.

* THE WALL ADJUSTMENTS SHALL BE MADE WITH CONCRETE BUILDING BRICK OR CLASS SI CONCRETE.

THE HEIGHT OF THE BOX MAY BE CONSTRUCTED 6 SHORT TO ALLOW FOR FIELD ADJUSTMENTS.

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

NOTES

STEPS SHALL BE OMITTED WHEN DEPTH OF INLET IS LESS THAN 5 FOOT

THE INLET SHALL BE CAST IN PLACE OR PRECAST.

EXCEPT AS NOTED HEREON INLETS, SPECIAL, NO. 5 SHALL BE CONSTRUCTED IN ACCORDANCE WITH SECTION 602 OF THE STANDARD SPECIFICATIONS.

THE CONTRACT UNIT PRICE EACH FOR INLET SPECIAL NO. 5 SHALL INCLUDE THE COST OF FURNISHING AND INSTALLING THE FRAME, LID, REINFORCEMENT BARS, FLOOR AND TOP SLABS, CAST IRON STEPS (IF USED).

THE CURB AND GUTTER WILL BE PAID FOR SEPARATELY AND WILL BE MEASURED THROUGH THE INLET.

THE CURB AND GUTTER ADJACENT TO AND 6 FOOT ON EITHER SIDE OF THE INLET SHALL BE CONSTRUCTED AS SHOWN WITH NO ADDITIONAL COMPENSATION FOR THE TRANSITION.

ALL PIPE UNDERDRAIN CONNECTIONS WHEN SPECIFIED SHALL BE DONE IN ACCORDANCE WITH ART. 601 OF THE STANDARD SPECIFICATIONS. THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER (FOOT) FOR PIPE UNDERDRAINS, TYPE 2 OR PIPE UNDERDRAINS (SPECIAL) OF THE DIAMETER SPECIFIED WHICH PRICE SHALL INCLUDE THE CA7 OR CA16 AND THE CONNECTION TO THE INLET.

** WHEN INLET IS CONSTRUCTED IN RETURN, THE TOP OF SLAB SHALL CONFORM TO THE RADIUS OF THE RETURN.

MODEL: D646.dwg FILE NAME: PLOT_18118-3816-01.DOT PTE 180 (ENVIRONMENTAL) SHEETS: 02_64N77-2-18118-3816-01.dwg

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PLOT DATE = 3/17/2022	CHECKED -	REVISED -
	DATE = 03/11/2022	REVISED -

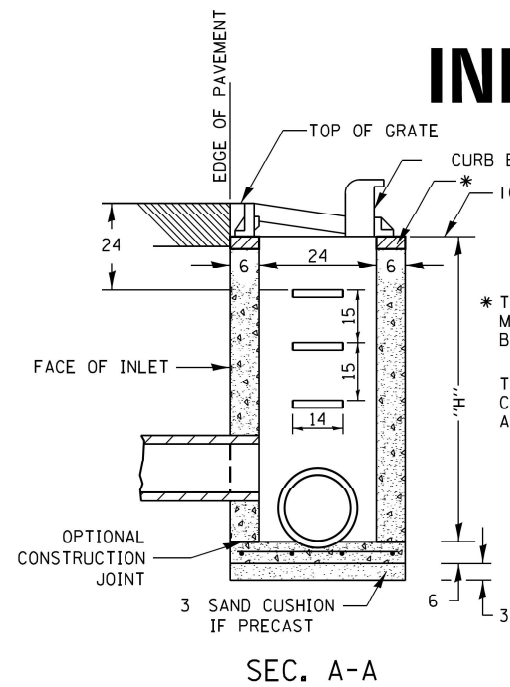
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

DISTRICT 2 STANDARDS 17.4 / 70.4 / 71.4 / 79.4b

SCALE: SHEET 1 OF 7 SHEETS STA. TO STA.

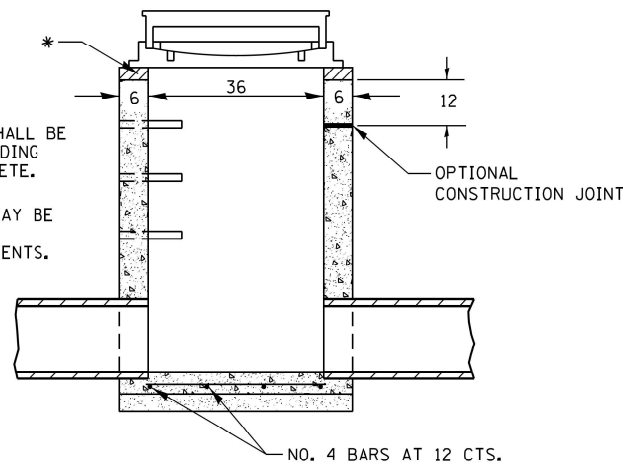
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
565	D2 SW2020-1	WHITESIDE	57	51
			CONTRACT NO. 64N77	
ILLINOIS FED. AID PROJECT				

INLETS, SPECIAL



SEC. A-A

* THE WALL ADJUSTMENTS SHALL BE MADE WITH CONCRETE BUILDING BRICK OR CLASS SI CONCRETE.
THE HEIGHT OF THE BOX MAY BE CONSTRUCTED 6 SHORT TO ALLOW FOR FIELD ADJUSTMENTS.



SEC. B-B

NOTES

SEE STANDARD 602701 FOR DETAILS OF STEPS.

EXCEPT AS NOTED HEREON INLET SPECIAL SHALL BE CONSTRUCTED IN ACCORDANCE WITH SECTION 602 OF THE STANDARD SPECIFICATIONS.

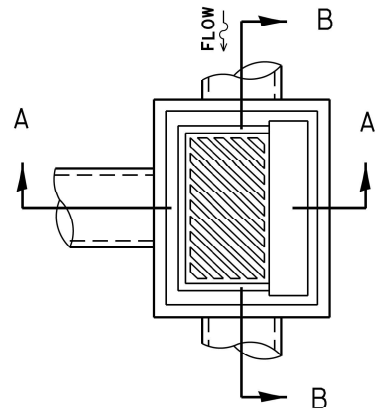
THE SIDE WALLS MAY BE BUILT AS PRECAST SEGMENTED SECTIONS.

ALL VOIDS AROUND PIPE ENTRANCE, BOTH INSIDE AND OUTSIDE, SHALL BE SEALED WITH MORTAR.

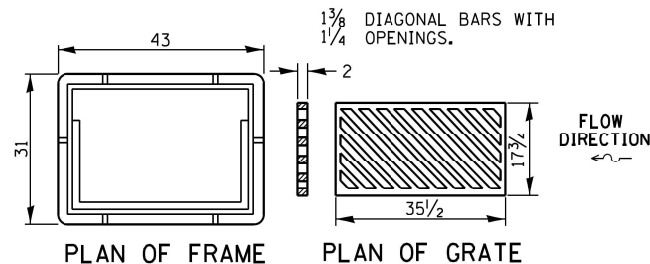
WEIGHT OF CAST IRON FRAME & GRATE = 530 lbs. ± . STEPS SHALL BE OMITTED WHEN DEPTH OF "H" IS LESS THAN 5 ft.

CLASS SI CONCRETE OR PRECAST CONCRETE SHALL BE USED THROUGHOUT. PRECAST CONCRETE SHALL BE IN ACCORDANCE WITH ARTICLES 504.01 THRU 504.05 OF THE STANDARD SPECIFICATIONS EXCEPT THAT CONCRETE STRENGTH SHALL BE 4,000 psi AFTER 28 DAYS.

THE CONTRACT UNIT PRICE EACH FOR INLETS, SPECIAL SHALL INCLUDE THE COST OF CONSTRUCTING THE INLET BOX, FURNISHING AND INSTALLING THE FRAME AND GRATE, THE CAST IRON STEPS (IF USED), THE PRECAST FLOOR SLABS, SAND CUSHION (WHEN USED) AND REINFORCEMENT BARS.

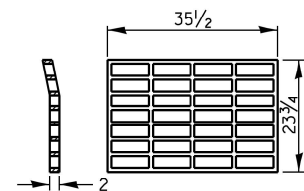


DETAIL OF FRAME & GRATE

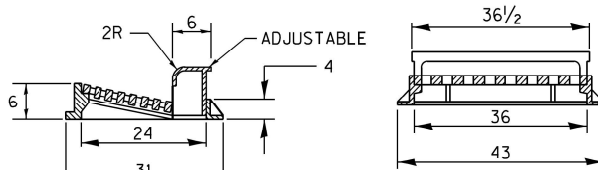


PLAN OF FRAME

PLAN OF GRATE



PLAN OF GRATE *



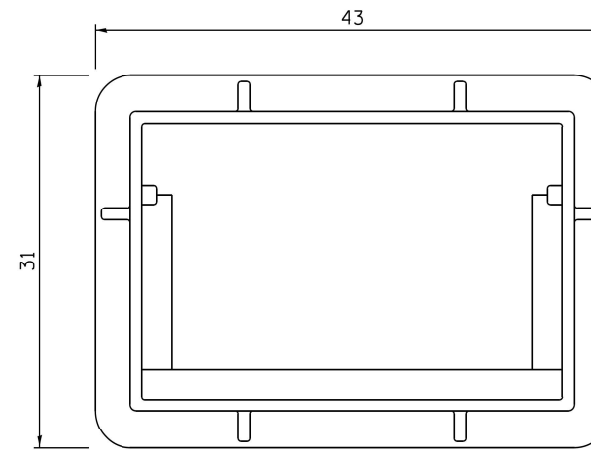
SECTION A-A

SECTION B-B

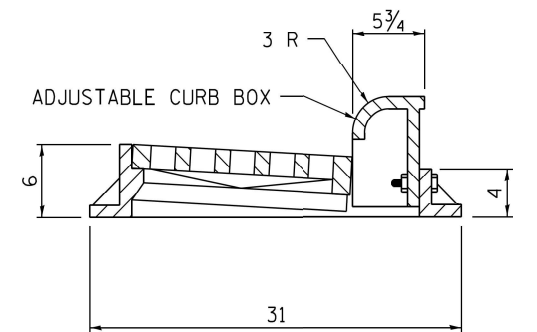
* THIS GRATE TO BE USED WITHOUT CURB BOX WHEN INLET IS IN DRIVEWAY.

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

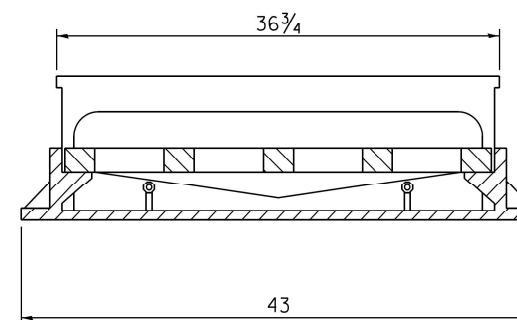
FRAME AND GRATE FOR INLETS, SPECIAL



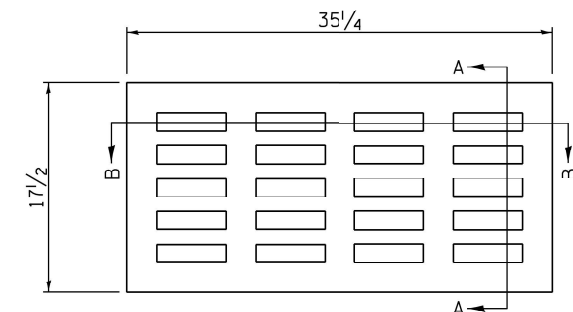
PLAN OF FRAME WITHOUT GRATE AND CURB BOX



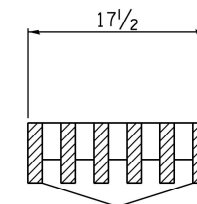
TRANSVERSE SECTION



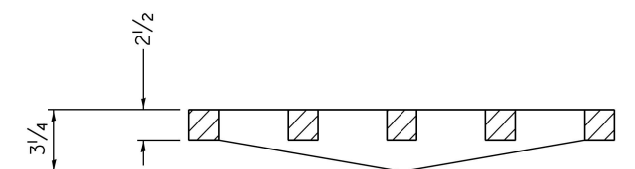
LONGITUDINAL SECTION



PLAN OF GRATE



SECTION A-A



SECTION B-B

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

R 3246 OR EQUIVALENT
APPROXIMATE WEIGHT - 495 LBS.

MODEL: D:\6477\18-3816-01.DDOT.PFB 180 (ENVIRONMENTAL) SHEETS.D2_64N77-2-18-3816-01.dgn

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PLOT SCALE = 20,0000 * / in.
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PLOT DATE = 3/17/2022

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DATE = 03/11/2022

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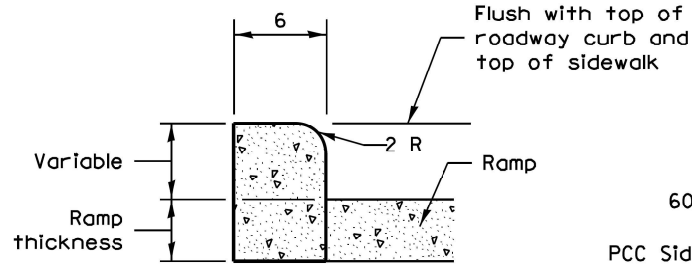
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

DISTRICT 2 STANDARDS 10.2 /13.2

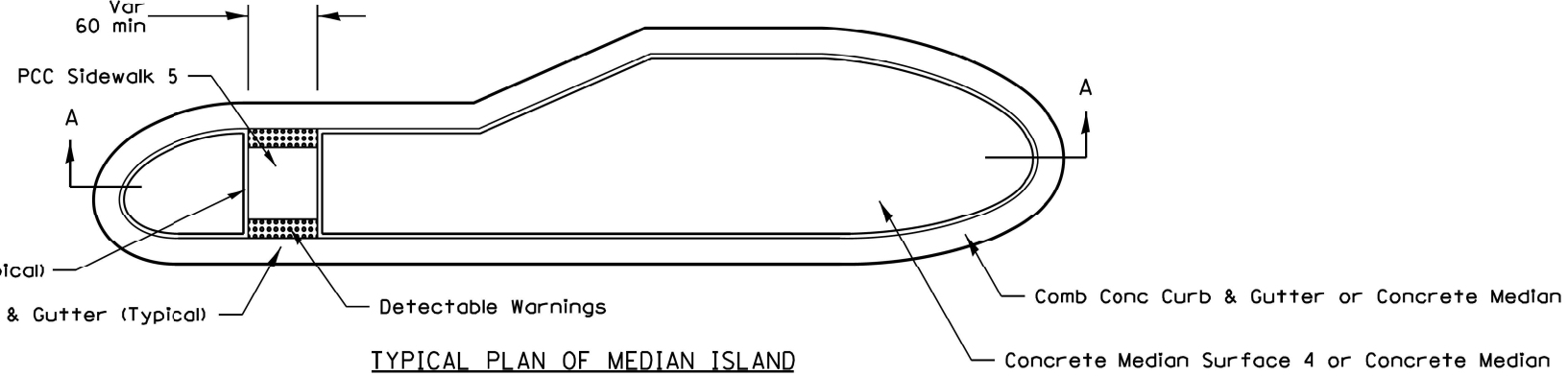
SCALE: SHEET 2 OF 7 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
565	D2 SW2020-1	WHITESIDE	57	52
CONTRACT NO. 64N77				
ILLINOIS FED. AID PROJECT				

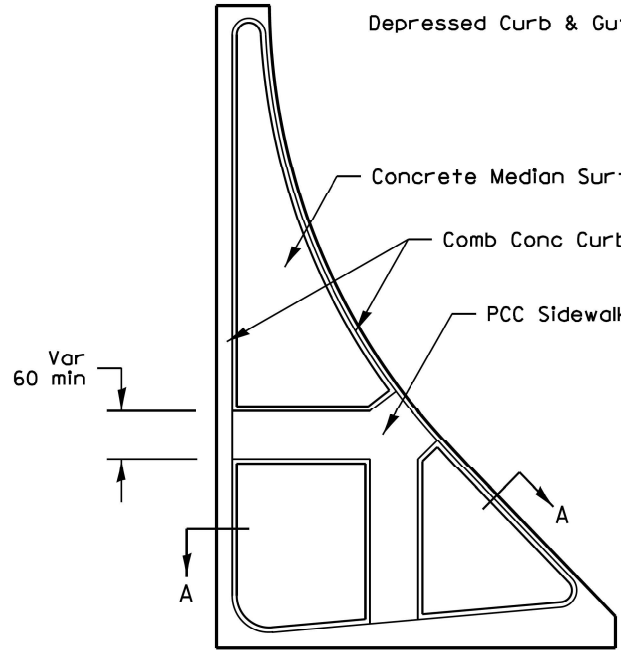
PC CONCRETE ISLANDS AND MEDIANS ACCESSIBLE TO THE DISABLED



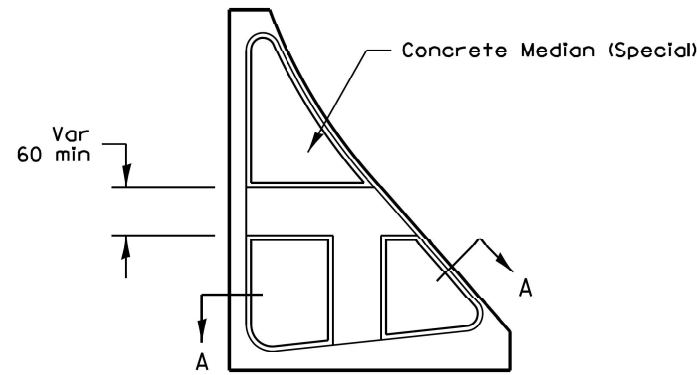
SIDE CURB DETAIL



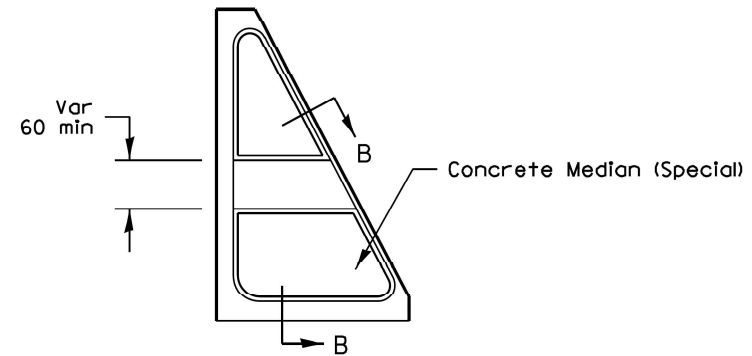
TYPICAL PLAN OF MEDIAN ISLAND



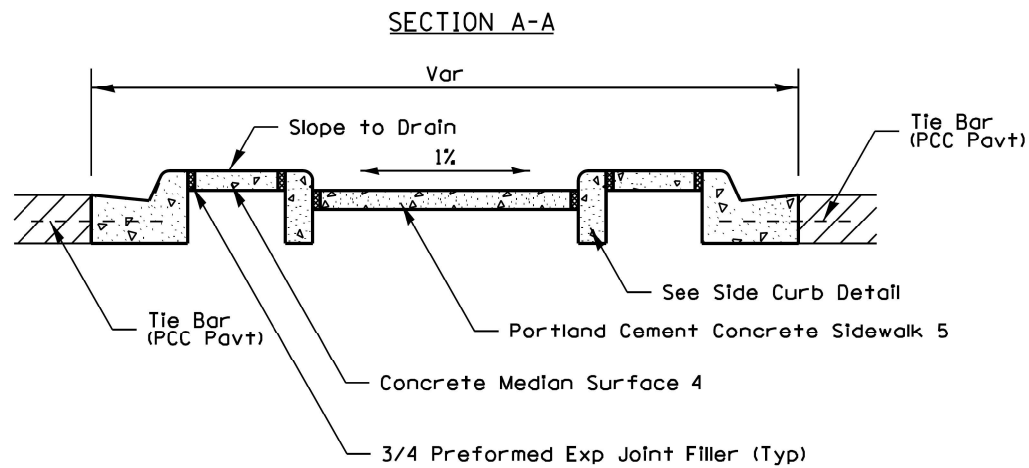
LARGE ISLAND
(Free Flow Design)



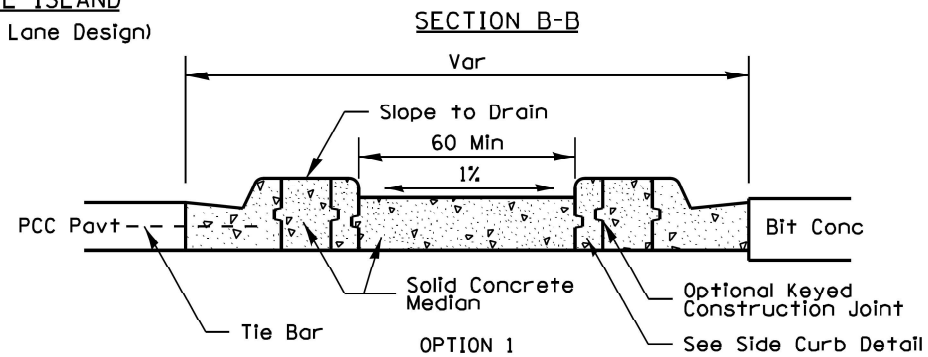
INTERMEDIATE ISLAND
(For Right Turn Lane Design)



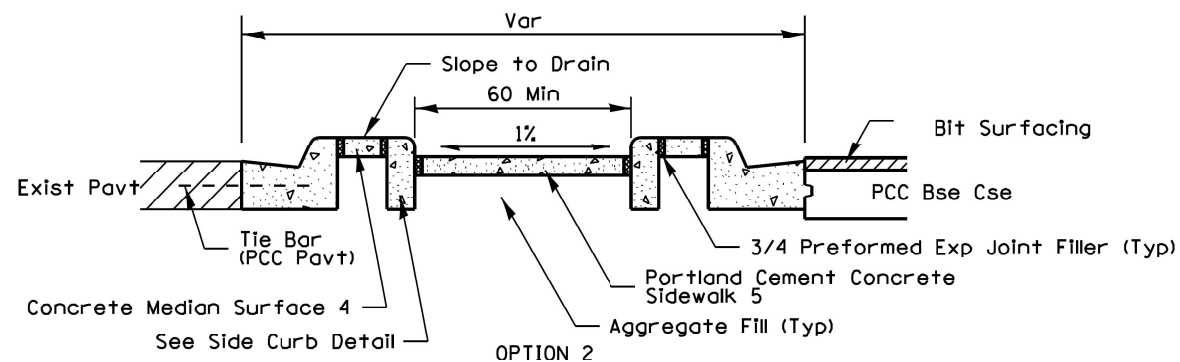
SMALL ISLAND
(For Typical Design)



SECTION A-A



SECTION B-B



SECTION B-B
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.

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 50 FT for CONCRETE MEDIAN (SPECIAL) which shall include the combination curb & gutter, sidewalk, aggregate fill, concrete median surface, and solid concrete median.

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

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

MODEL: D:\p4\h...
FILE NAME: P:\1813815-01.DDOT.PTE 190 (B)\V\DCAL\CADD_Sheets\02_64N77-2-18-2022.dgn

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PLOT DATE = 3/17/2022	CHECKED -	REVISED -
	DATE - 03/11/2022	REVISED -

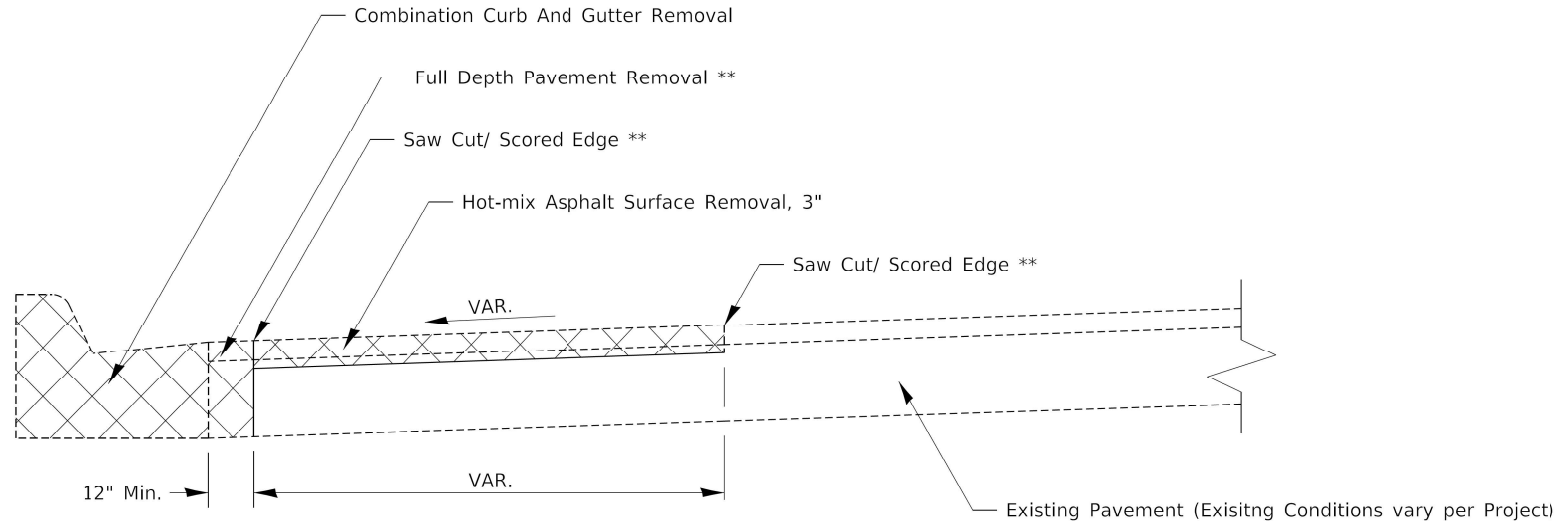
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DISTRICT 2 STANDARD 4.1

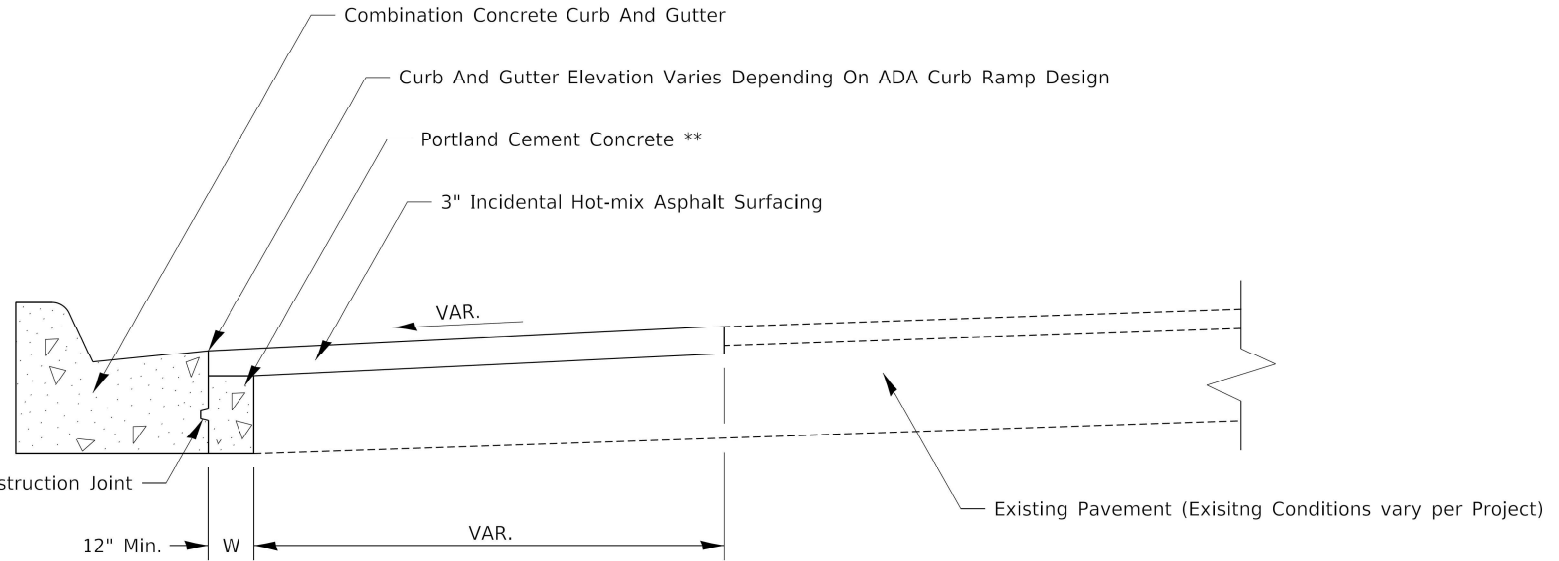
SCALE: SHEET 3 OF 7 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
565	D2 SW2020-1	WHITESIDE	57	53
CONTRACT NO. 64N77				
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 ELEVATION TO ALLOW FOR HMA OVERLAY)
4. HOT-MIX ASPHALT REMOVAL AND REPLACEMENT.

NOTES:

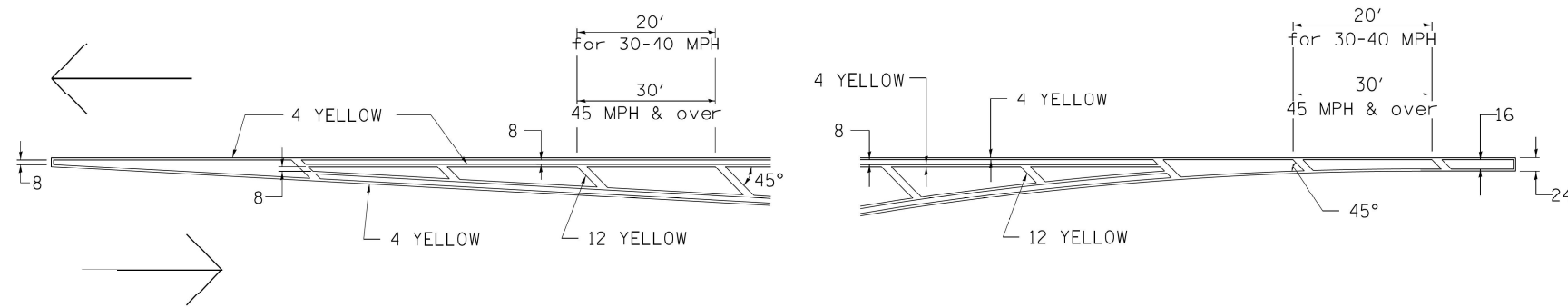
ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
 ** COST INCLUDED IN OTHER PAY ITEMS PER GENERAL NOTES
 *** IF W > 24" TIE BARS SHALL BE USED INSTEAD OF A KEYED CONSTRUCTION JOINT

MODEL: D:\4\1\1\18-3816-01\DOT\PTB_180\BIDD\CAD\CADD_Sheets\02_64N77-2181-01.dwg
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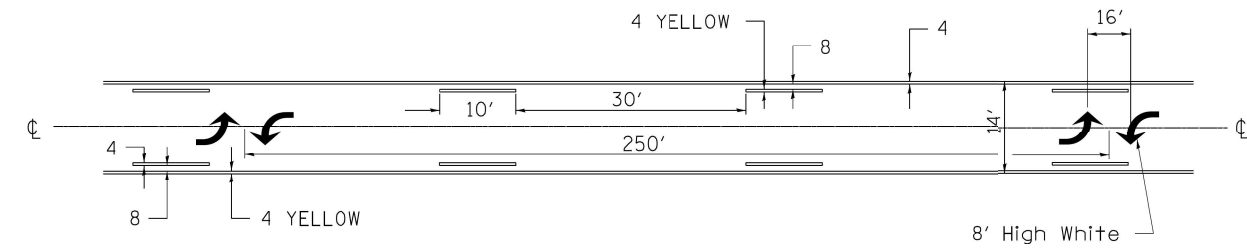
INFRASTRUCTURE ENGINEERING INCORPORATED	USER NAME = Alane PLOT SCALE = 20,0000 * / in. PLOT DATE = 3/17/2022	DESIGNED - DRAWN - CHECKED - DATE - 03/11/2022	REVISED - REVISED - REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DISTRICT 2 STANDARD 26.1	F.A.P. RTE. 565 SECTION D2 SW2020-1	COUNTY WHITESIDE ILLINOIS	TOTAL SHEETS 57 FED. AID PROJECT	SHEET NO. 54 CONTRACT NO. 64N77
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TYPICAL PAVEMENT MARKINGS

TYPICAL PAVEMENT MARKING FOR FLUSH MEDIAN AT LEFT TURN LANE

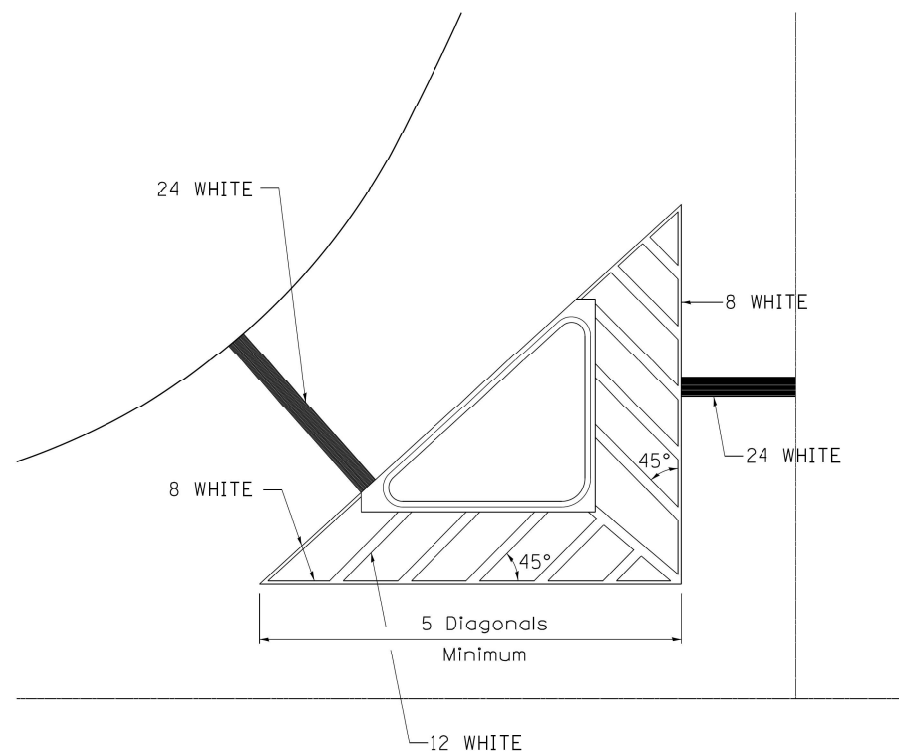


MEDIAN PAVEMENT MARKING



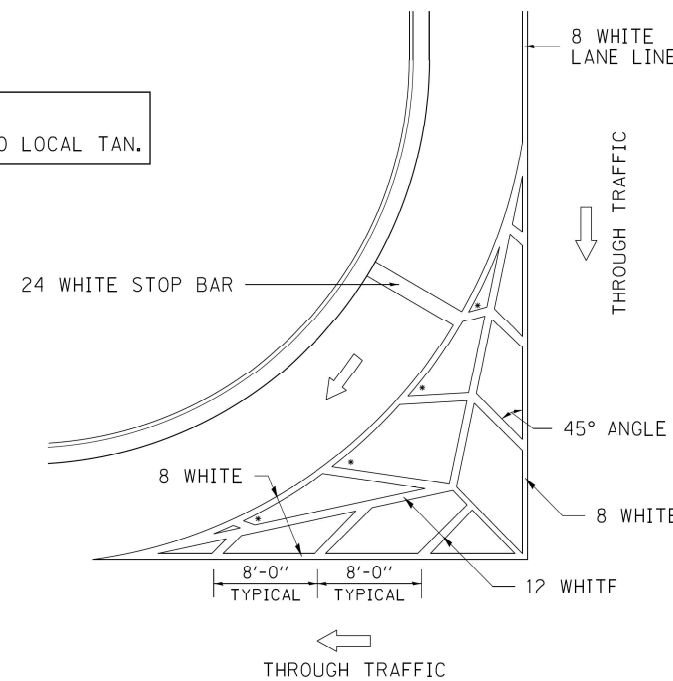
** ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

TYPICAL ISLAND OFFSET SHOULDER WIDTH



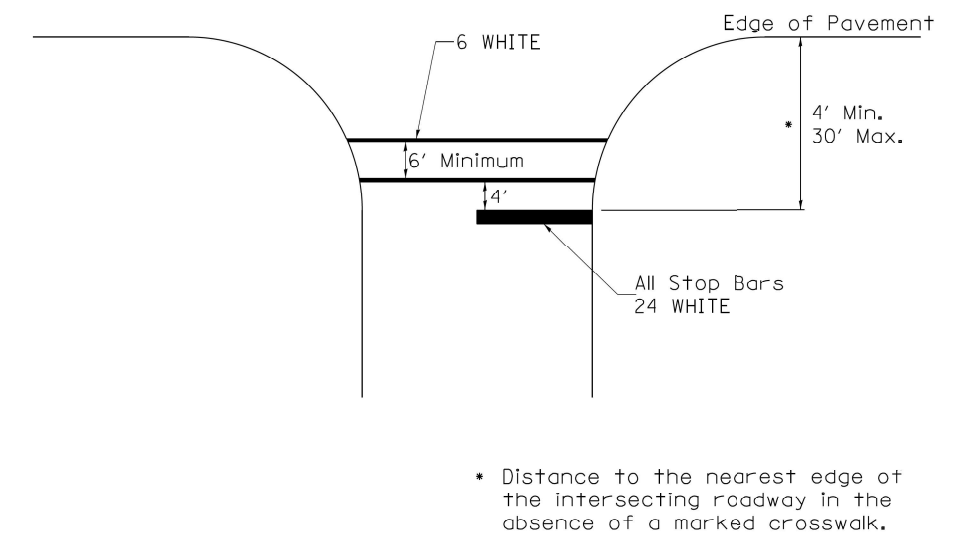
TYPICAL MARKING FOR PAINTED ISLANDS

NOTE:
* 45° TO LOCAL TAN.



STANDARD CROSSWALK MARKING

See Schedules for Locations



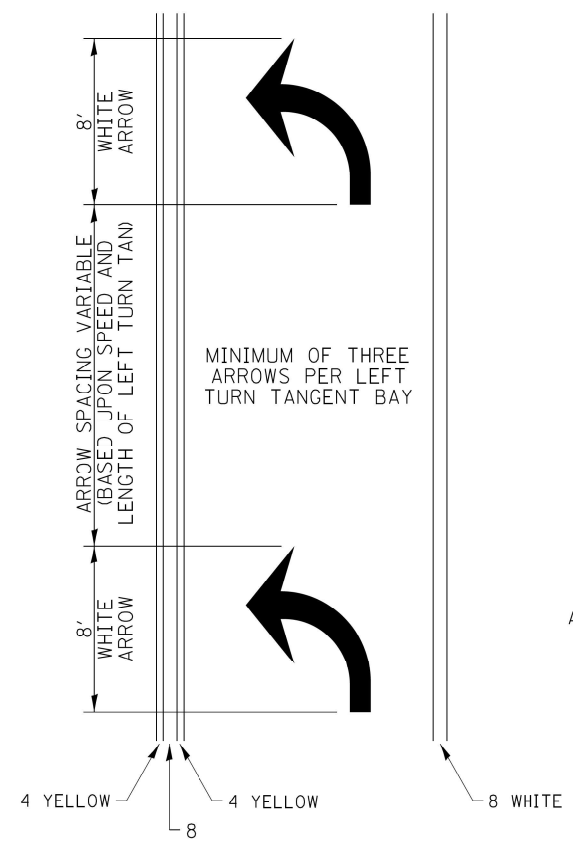
* Distance to the nearest edge of the intersecting roadway in the absence of a marked crosswalk.

MODEL: P:\64N77\18-3816-01\DOT\PTB_180\BIDD\CALC\CADD_Sheets\DOT_64N77-18-3816-01.dwg

INFRASTRUCTURE ENGINEERING INCORPORATED 1 South Wacker Suite 2650 Chicago, IL 60606 P 312.425.9598 F 312.425.9594 www.infrastructure-eng.com	USER NAME = Alane	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DISTRICT 2 STANDARD 41.1 (1 OF 3)			F.A.P. RTE. = 565	SECTION = D2 SW2020-1	COUNTY = WHITESIDE	TOTAL SHEETS = 57	SHEET NO. = 55
	PLOT SCALE = 20,0000 * / in.	CHECKED -	REVISED -					ILLINOIS FED. AID PROJECT				
	PLOT DATE = 3/17/2022	DATE = 03/11/2022	REVISED -		SCALE:	SHEET 5	OF 7	SHEETS	STA.	TO STA.	CONTRACT NO. 64N77	

TYPICAL PAVEMENT MARKINGS

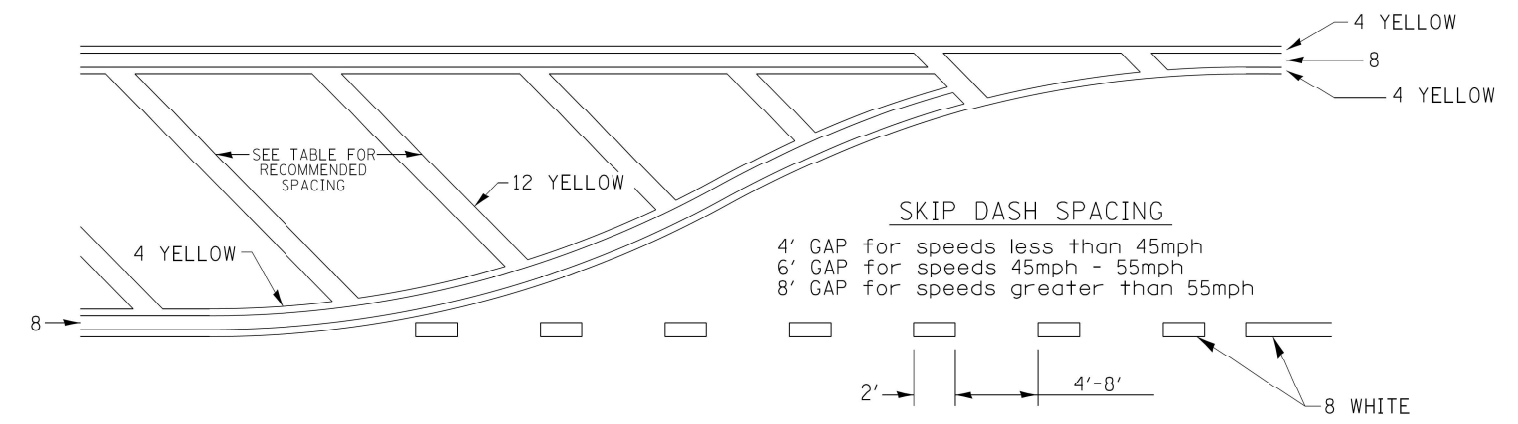
ARROW LAYOUT



- ◀ ONE-WAY AMBER MARKER
- ◁ ONE WAY CRYSTAL MARKER
- ◆ TWO-WAY AMBER MARKER

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

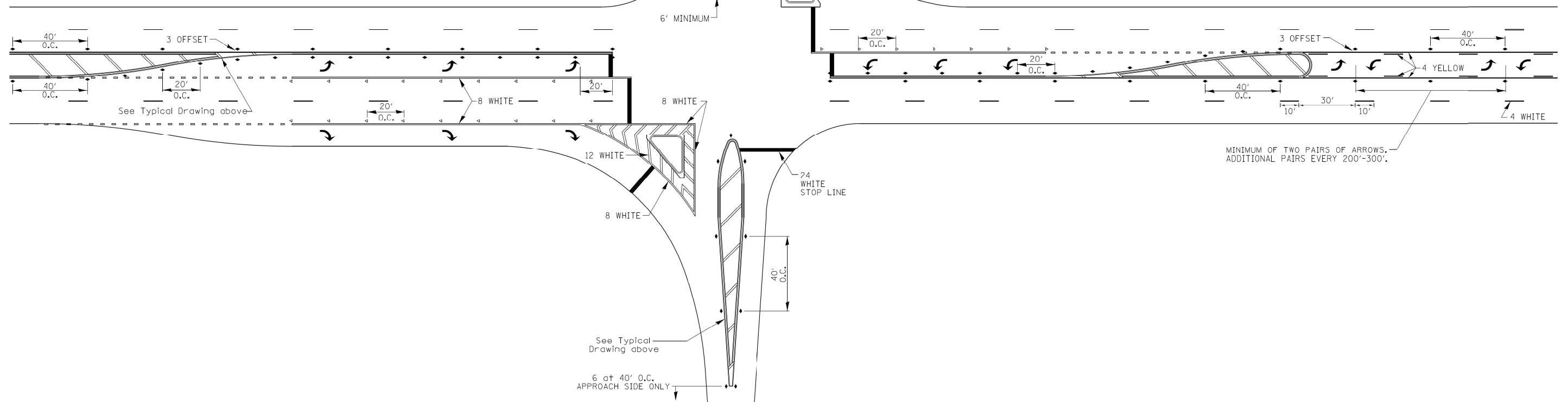
TYPICAL PAVEMENT MARKING FOR FLUSH MEDIAN



RECOMMENDED SPACING BETWEEN DIAGONALS (IN FEET)

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

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



MODEL: D:\6477\18-3815-01\DOT\PTB_180\BVID\CAD\CADD_Sheets\02_64N77-2-18-21-05.dgn

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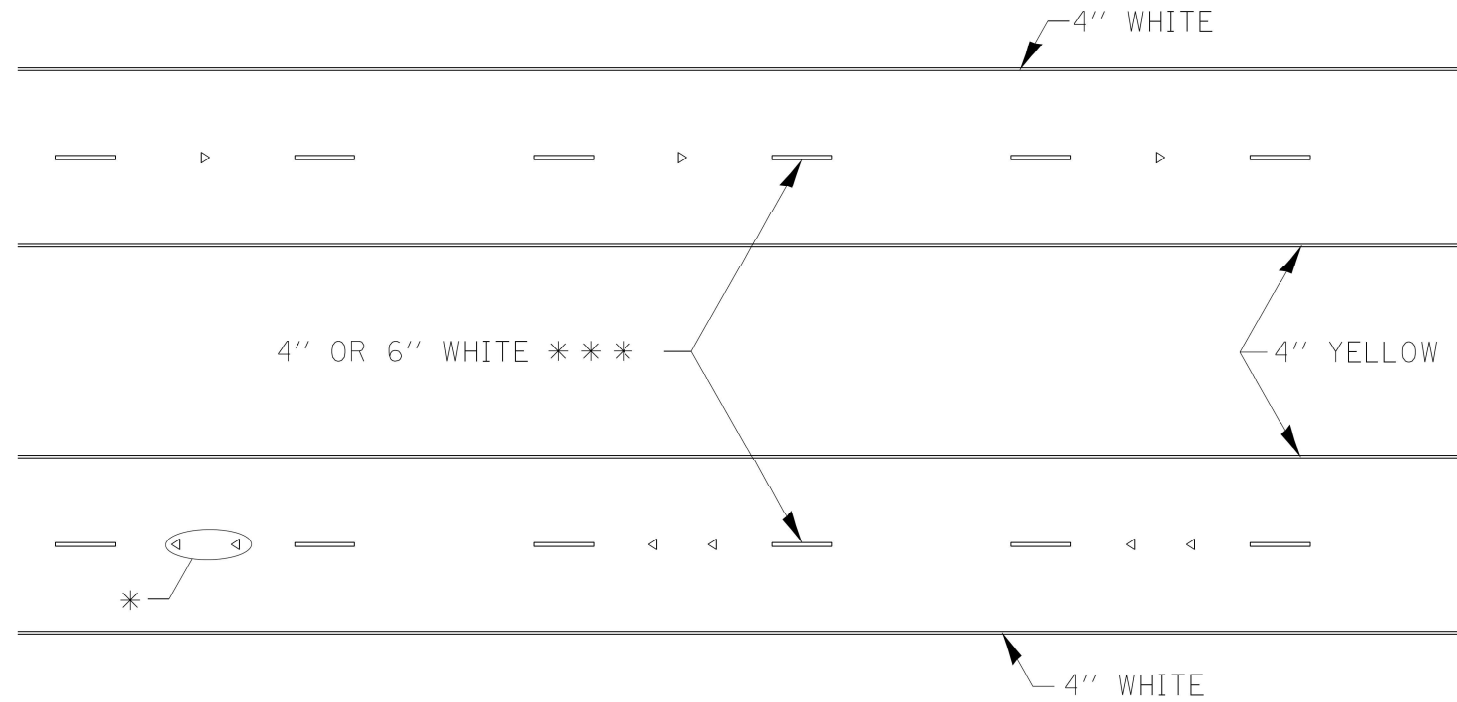
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

DISTRICT 2 STANDARD 41.1 (2 OF 3)

SCALE: SHEET 6 OF 7 SHEETS STA. TO STA.

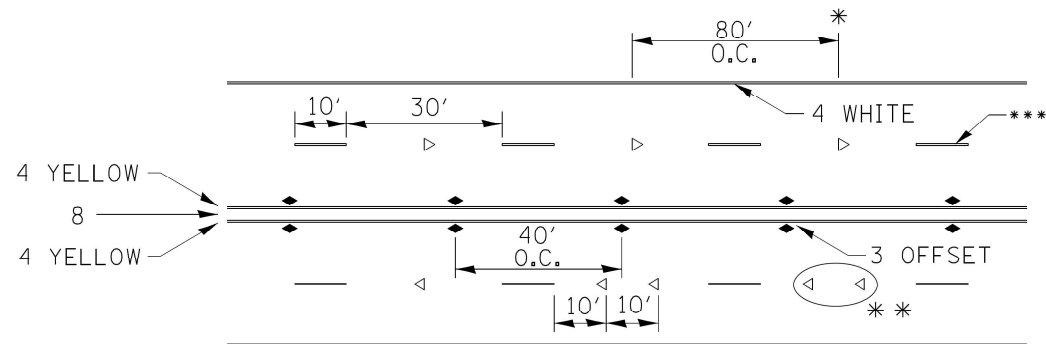
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
565	D2 SW2020-1	WHITESIDE	57	56
CONTRACT NO. 64N77				
ILLINOIS FED. AID PROJECT				

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.

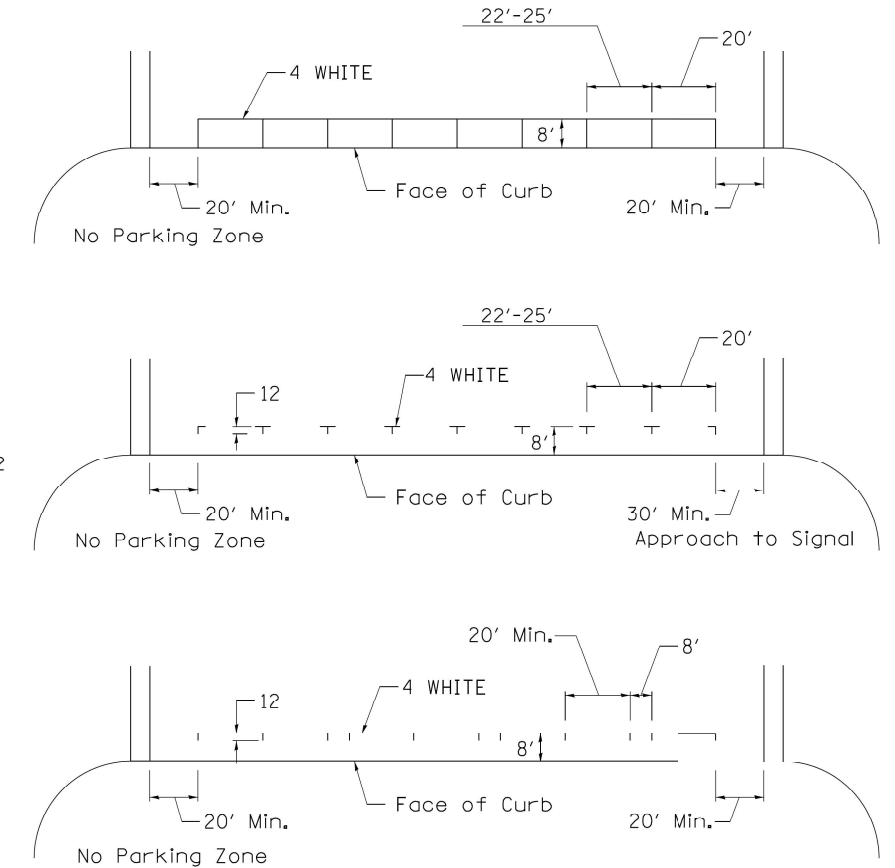
** USE DOUBLE MARKERS WHEN ADT ≥ 20,000

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

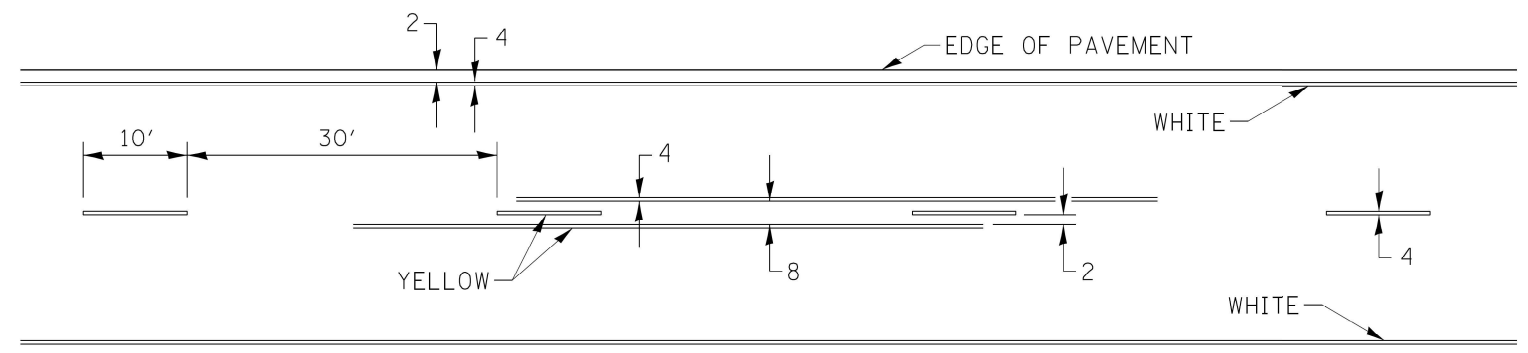
MULTI-LANE / UNDIVIDED & ONE WAY

(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



SYMBOLS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DISTRICT 2 STANDARD 41.1 (3 OF 3)

SCALE: SHEET 7 OF 7 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
565	D2 SW2020-1	WHITESIDE	57	57
CONTRACT NO. 64N77				

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