

11/07/2025 LETTING ITEM 105
FOR INDEX OF SHEETS, SEE SHEET NO. 2

FOR LIST OF HIGHWAY STANDARDS, SEE SHEET NO. 2

TRAFFIC DATA
CENTER AVENUE ADT < 2,000

SPEED LIMIT:
20 MPH (POSTED)

DESIGN DESIGNATION:
CENTER AVENUE - LOCAL ROAD

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
**PLANS FOR PROPOSED
FEDERAL AID HIGHWAY**
CENTER AVENUE SIDEWALK INSTALLATION FROM
MAPLE AVENUE TO LAUREL AVENUE
VILLAGE OF HANOVER PARK
COOK COUNTY
PROJECT NO. E35N(441)
SECTION NO. 23-00079-00-SW
C-91-220-25

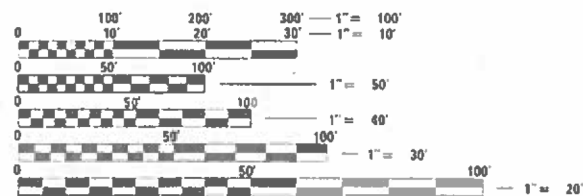
END IMPROVEMENT
STA 532 + 83.62



BEGIN IMPROVEMENT
STA 500 + 00.00

LOCATION MAP R9E
NOT TO SCALE

ROAD	STATION	STATION	LENGTH (FT)	LENGTH (MI)
CENTER AVENUE	500 + 00.00	532 + 83.62	3,283.62	0.622
NET AND GROSS LENGTH OF IMPROVEMENT			3283.62	0.622



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

CONSULTING ENGINEERS
BLA, Inc.
333 PIERCE ROAD SUITE 200 ITASCA, IL 60143
P: (630) 438-6400 F: (630) 438-6444 www.bla-inc.com

CONTRACT NO. 61L77



DATE 07/21/2025
JEREMIE LUKOWICZ
ILLINOIS REGISTERED PROFESSIONAL ENGINEER NO. 062-064664
MY LICENSE EXPIRES ON 11-30-2025

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	23-00079-00-SW	COOK	47	1
ILLINOIS CONTRACT NO. 61L77				



STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	
APPROVED July 24 2025	VILLAGE OF HANOVER PARK, VILLAGE ENGINEER
PASSED Aug 26 2025	DISTRICT ONE ENGINEER OF LOCAL ROADS & STREETS
RELEASING FOR BIO BASED ON LIMITED REVIEW Aug 26 2025	REGIONAL ENGINEER

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OF THE STATE OF ILLINOIS

MODEL Default
FILE NAME: I:\17174-034-Hanover Park Center Ave Sidewalk-Phase II\CAADD_Sheets\02_General Notes (Phase III)\17174-034_SHT_GEN_NOTES.dgn

INDEX OF SHEETS

1	COVER SHEET
2	INDEX OF SHEETS, HIGHWAY STANDARDS, GENERAL NOTES & COMMITMENTS
3-6	SUMMARY OF QUANTITIES
7-9	SCHEDULE OF QUANTITES
10	TYPICAL SECTIONS
11-12	ALIGNMENT, TIES, AND BENCHMARKS
13-16	REMOVAL PLAN
17-20	PLAN
21-22	PAVEMENT MARKING AND SIGNING PLAN
23-30	ADA RAMP DETAILS
31-32	DISTRICT 1 DESIGN DETAILS
33-34	VILLAGE STANDARDS
35-47	CROSS SECTIONS

DISTRICT DETAILS

BD-24	CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT
TC-13	DISTRICT ONE TYPICAL PAVEMENT MARKINGS

HIGHWAY STANDARDS

000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
424001-12	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424011-05	CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
424021-07	DEPRESSED CORNER FOR SIDEWALKS
606001-08	CONCRETE CURB TYPE B COMBINATION CURB AND GUTTER
701006-05	OFF-RD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701311-03	LANE CLOSURE 2L, 2W MOVING OPERATIONS - DAY ONLY
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-10	TRAFFIC CONTROL DEVICE
720006-04	SIGN PANEL ERECTION DETAILS
728001-01	TELESCOPING STEEL SIGN SUPPORT

VILLAGE STANDARDS

B6.12 CURB & GUTTER
RESIDENTIAL MAILBOX DETAIL
RESIDENTIAL DRIVEWAY AND SIDEWALK DETAIL

GENERAL NOTES

1. ALL CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION ADOPTED JANUARY 1, 2022 (HEREIN AFTER REFERRED TO AS THE STANDARD SPECIFICATIONS; THE SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS ADOPTED JANUARY 1, 2025; THE LATEST EDITION OF THE ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS; THE STANDARD SPECIFICATIONS FOR WATER & SEWER MAIN CONSTRUCTION IN ILLINOIS, LATEST EDITION; THE DETAILS IN THE PLANS; AND THE SPECIAL PROVISIONS INCLUDED IN THE CONTRACT DOCUMENTS.
2. ANY REFERENCE TO STANDARDS THROUGHOUT THE PLANS OR SPECIAL PROVISIONS SHALL BE INTERPRETED AS THE LATEST STANDARD OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS.
3. BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "J.U.L.I.E." AT (800) 892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS UTILITIES. 48 HOURS NOTIFICATION IS REQUIRED.
4. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH LOCAL EMERGENCY SERVICES AND THE VILLAGE OF HANOVER PARK USING THE FOLLOWING TELEPHONE NUMBERS:

HANOVER PARK POLICE DEPARTMENT: (630) 823-5500

HANOVER PARK FIRE DEPARTMENT: (630) 823-5800
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE OWNERS OF ALL UTILITIES PRIOR TO CONSTRUCTION TO DETERMINE THE LOCATION OF ALL EXISTING AND PROPOSED UTILITY EQUIPMENT. THE CONTRACTOR SHALL COOPERATE WITH ALL UTILITY OWNERS, IF UTILITY RELOCATION, ADJUSTMENT, OR PROTECTION IS NECESSARY.
6. THE LOCATION OF UTILITIES, EXISTING DRAINAGE STRUCTURES, STORM SEWERS, WATER MAINS, SANITARY SEWERS, AND ANY OTHER PUBLIC OR PRIVATE UTILITIES AS SHOWN ON THE PLANS IS APPROXIMATE, AND THEIR EXACT LOCATION IS TO BE DETERMINED IN THE FIELD BY THE CONTRACTOR.
7. THE CONTRACTOR SHALL NOT SET UP A YARD OR FIELD OFFICE ON STATE, COUNTY OR VILLAGE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE VILLAGE.
8. THE CONTRACTOR SHALL MAINTAIN EXISTING SIDE STREET ACCESS, EXISTING DRIVEWAY ACCESS AND PEDESTRIAN ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING CONSTRUCTION OF THE PROJECT UNLESS OTHERWISE NOTED IN THE PLANS OR AS DIRECTED BY THE ENGINEER.
9. ALL ELEVATIONS ARE ON THE U.S.G.S. DATUM NAVD 88.
- 10.DO NOT SCALE PLANS FOR CONSTRUCTION DIMENSIONS.
- 11.WHEN CONSTRUCTING SIDEWALK RAMPS FOR THE HANDICAPPED, STATE STANDARDS LISTED IN THE HIGHWAY STANDARD INDEX SHALL APPLY. THE PROPOSED ELEVATIONS SHALL BE UTILIZED UNLESS FIELD CONDITIONS NECESSITATE DEVIATING FROM THE ELEVATIONS IN ORDER TO MEET ALL SLOPE REQUIREMENTS.
- 12.ALL OFFSET LOCATIONS GIVEN ON THE DETAILED PLANS FOR ADA RAMPS, PAVEMENT MARKING, ETC. ARE FROM THE CENTERLINE AS SHOWN ON THE PLAN.
- 13.THE CONTRACTOR WILL BE REQUIRED TO COMPLY WITH ALL STATE REGULATIONS REGARDING AIR, WATER, AND NOISE POLLUTION. THE CONTRACTOR IS PROHIBITED FROM BURNING ANY MATERIAL WITHIN OR ADJACENT TO THE IMPROVEMENT.
- 14.TEMPORARY INFORMATION SIGNING SHALL BE PLACED AT SOUTH AND NORTH PROJECT LIMITS. ADDITIONAL TEMPORARY INFORMATION SIGNING SHALL BE PLACED ON ALL SIDE ROADS OR AS DIRECTED BY THE ENGINEER, PRIOR TO THE COMMENCEMENT OF CONSTRUCTION ACTIVITIES. THE EXACT LOCATION SHALL BE DIRECTED BY THE ENGINEER.
- 15.CONTRACTOR SHALL USE CAUTION WHEN WORKING NEAR AND UNDER OVERHEAD UTILITY FACILITIES.
- 16.THE CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS, AS REQUIRED, PRIOR TO COMMENCING WITH CONSTRUCTION.
- 17.NO WORK SHALL COMMENCE UNTIL TRAFFIC CONTROL REQUIREMENTS ARE MET.
- 18.PRIOR TO THE START OF CONSTRUCTION, THE CONTRACTOR, ENGINEER, AND THE VILLAGE OF HANOVER PARK PUBLIC WORKS PERSONNEL SHALL INVENTORY THE LOCATION, SIZE, TYPE AND CONDITION OF ALL EXISTING SIGNS. ANY DAMAGED DURING CONSTRUCTION SHALL BE REPLACED.
- 19.ALL SIGNS SHALL BE ERECTED IN STRICT CONFORMANCE WITH SECTION 720 OF THE STANDARD SPECIFICATIONS AND BY STATE PRE-QUALIFIED CONTRACTOR PERSONNEL. THERE WILL BE A WALK THROUGH ON THE SITE WITH THE ENGINEER AND VILLAGE OF HANOVER PARK VILLAGE PUBLIC WORKS PERSONNEL AS PART OF THE FINAL PUNCH LIST.
- 20.ALL WORK INVOLVING SIGNS SHALL BE GOVERNED BY THE FOLLOWING REQUIREMENTS AND IN ACCORDANCE WITH IDOT SIGNING STANDARDS:

a. SIGNS SHALL NOT BE MOVED UNTIL PROGRESS OF WORK NECESSITATES IT.

b. EVERY SIGN REMOVED MUST BE RE-ERECTED AT A TEMPORARY LOCATION AND BE VISIBLE TO TRAFFIC FOR WHICH IT IS NEEDED. ALL SUCH SIGNS MUST BE MAINTAINED STRAIGHT AND CLEAN FOR THE DURATION OF THE TEMPORARY SETTING.

c. ALL SIGNS SHALL BE RE-ERECTED IN PERMANENT LOCATIONS AS THE ROADWAY IS COMPLETED. HORIZONTAL LOCATION FROM THE EDGE OF PAVEMENT SHALL BE AS DIRECTED BY THE ENGINEER.

d. ALL UNUSED SIGNS WILL BE RETURNED TO THE: VILLAGE OF HANOVER PARK VILLAGE PUBLIC WORKS

e. LONGER POSTS MAY BE REQUIRED AT SOME TEMPORARY OR PERMANENT SIGN LOCATIONS TO MAINTAIN PROPER SIGN ELEVATIONS.
- 21.POSITIVE DRAINAGE WITHIN THE WORK ZONE MUST BE MAINTAINED AT ALL TIMES.

- 22.ANY AGGREGATE SUBGRADE CONTAMINATED AND / OR DAMAGED BY THE CONTRACTOR'S VEHICLES OR EQUIPMENT IS TO BE REMOVED AND REPLACED AS DIRECTED BY THE ENGINEER AT THE CONTRACTOR'S EXPENSE.
- 23.THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING FRESH CONCRETE FROM DAMAGE AND VANDALISM. ANY DAMAGED OR VANDALIZED CONCRETE SHALL BE REMOVED AND REPLACED BY THE CONTRACTOR.
- 24.THE PROPOSED COMBINATION CONCRETE CURB AND GUTTER SHALL NOT BE POURED MONOLITHICALLY WITH THE ADJACENT CONCRETE SIDEWALK.
- 25.REMOVING EXISTING CURB AND GUTTER AND REPLACEING WITH COMBINATION CURB AND GUTTER TYPE B-6.12 SHALL BE DETERMINED IN THE FIELD BY THE ENGINEER. THESE ITEMS SHALL BE UTILIZED AS EXISTING FIELD CONDITIONS NECESSITATE.
- 26.INLET FILTERS SHALL BE PLACED IN ALL OPEN FRAME STRUCTURES IN THE CURB AND GUTTER.
- 27.PROTECTIVE COAT SHALL BE APPLIED TO ALL GUTTER FLAGS, FACE AND TOP OF CURB, SIDEWALKS, AND AS DIRECTED BY THE ENGINEER.
- 28.SEEDING, CLASS 2A AND TOPSOIL FURNISH AND PLACE 4" IS ESTIMATED TO BE WITHIN 2' OF THE REMOVAL OR PLACEMENT OF CURB AND SIDEWALK UNLESS OTHERWISE INDICATED.
- 29.AREAS OR EMBANKMENTS HAVING SLOPES GREATER THAN 4H:1V SHALL BE STABILIZED WITH SEED, MAT, OR BLANKET IN COMBINATION WITH SEEDING.
- 30.NITROGEN FERTILIZER, POTASSIUM FERTILIZER AND PHOSPHORUS FERTILIZER NUTRIENT SHALL BE PLACED OVER SEEDING AT THE RATE OF 90 POUNDS PER ACRES.
- 31.ALL TEMPORARY EROSION AND SEDIMENT-CONTROL MEASURES SHALL BE REMOVED WITHIN 30 DAYS AFTER FINAL SITE STABILIZATION IS ACHIEVED OR AFTER THE TEMPORARY MEASURES ARE NO LONGER NEEDED.
- 32.ALL TEMPORARY AND PERMANENT EROSION-CONTROL MEASURES MUST BE MAINTAINED AND REPAIRED BY THE CONTRACTOR AS NEEDED WITHIN 2 HOURS OF DISCOVERY, PER THE SPECIFICATION. MAINTENANCE NOT PERFORMED IN A TIMELY FASHION MAY RESULT IN A DEFICIENCY AS OUTLINED IN THE SPECIFICATIONS.
- 33.THE EROSION-CONTROL MEASURES INDICATED ON THE PLANS ARE THE MINIMUM REQUIREMENTS. ADDITIONAL MEASURES MAY BE REQUIRED, AS DIRECTED BY THE ENGINEER OR GOVERNING AGENCY.
- 34.EARTH EXCAVATION SHALL CONSIST OF THE EXCAVATION AND TRANSPORTATION OF ALL EARTH AS SHOWN ON THE CROSS SECTIONS THROUGHOUT THE LIMITS OF THE CONTRACT. ANY OF THE EXCAVATED MATERIALS THAT ARE UNSUITABLE FOR EMBANKMENT UNDER THE PAVEMENT SHALL BE USED AT OTHER LOCATIONS ON THE PROJECT OR DISPOSED OF AT LOCATIONS PROVIDED BY THE CONTRACTOR.
- 35.THE CONTRACTOR WILL ASSSUME RESPONSIBILITY FOR MAINTENANCE OF ALL SOIL EROSION CONTROL DURING CONSTRUCTION.
- 36.THE CONTRACTOR SHALL COOPERATE WITH THE VILLAGE IF ANY UTILITY IMPROVEMENTS ARE REQUIRED WITHIN THE DURATION OF THE CONTRACT, WITHIN THE PROJECT LIMITS.
- 37.CONTRACTOR SHALL TAKE PRECAUTION BY PRESERVING EXISTING TREES WITHIN THE RIGHT OF WAY. IF ANY DAMAGE OCCURS, TREES SHALL BE REPLACED IN KIND PER ARTICLE 201.07. REPAIR OR REPLACEMENT OF EXISTING PLANET MATERIAL REQUIREMENTS STATED HEREIN.

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COMMITMENTS

NO COMMITMENTS WERE MADE FOR THIS PROJECT



USER NAME = jciu	DESIGNED - JQ	REVISED -
	DRAWN - JQ	REVISED -
PLOT SCALE = 100,0000 ' / in.	CHECKED - JKL	REVISED -
PLOT DATE = 8/25/2025	DATE - 08/21/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CENTER AVENUE SIDEWALK				M.U.N RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
INDEX OF SHEETS, HIGHWAY STANDARDS, GEN. NOTES & COMMITMENTS				2105	23-00079-00-SW	COOK	47	2
				CONTRACT NO. 61L77				
SCALE: NTS	SHEET 1	OF 1	SHEETS	STA.	N/A	TO STA.	N/A	ILLINOIS FED. AID PROJECT

MODEL: 500
FILE NAME: P:\1714-031-Hanover Park Center Ave Sidewalk Phase II\CADD Sheets\03 500\714-031_SHT 500.dgn



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USER NAME = jqlu	DESIGNED - JQ	REVISED -
	DRAWN - JQ	REVISED -
PLOT SCALE = 40.0000 ' / in.	CHECKED - JKL	REVISED +
PLOT DATE = 8/25/2025	DATE - 08/21/2025	REVISED +

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CENTER AVENUE SIDEWALK
SUMMARY OF QUANTITIES

SCALE: NTS SHEET 1 OF 4 SHEETS STA. TO STA.

MUN RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2105	23-00079-00-SW	COOK	47	3
CONTRACT NO. 61L77				
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				60% FED 40% LA	60% FED 40% LA
				ROADWAY	RETAINING WALL
				0021	0044
				URBAN	
20101100	TREE TRUNK PROTECTION	EACH	23	23	
* 20101200	TREE ROOT PRUNING	EACH	23	23	
* 20101300	TREE PRUNING (1 TO 10 INCH DIAMETER)	EACH	23	23	
20200100	EARTH EXCAVATION	CU YD	168	168	
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	234	234	
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	1,800	1,800	
25000210	SEEDING, CLASS 2A	ACRE	0.360	0.360	
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	40	40	
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	40	40	
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	40	40	
25100630	EROSION CONTROL BLANKET	SQ YD	1,800	1,800	
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	40	40	
28000510	INLET FILTERS	EACH	27	27	
28001100	TEMPORARY EROSION CONTROL BLANKET	SQ YD	1,800	1,800	

* = SPECIALTY ITEM

MODEL: 500
FILE NAME: F:\1714-031-Hanover Park Center Ave Sidewalk Phase II\CADD Sheets\03 500\714-031_SHT 500.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				60% FED 40% LA	60% FED 40% LA
				ROADWAY	RETAINING WALL
				0021	0044
				URBAN	
35101582	AGGREGATE BASE COURSE, TYPE B 2"	SQ YD	1,910	1,910	
35101800	AGGREGATE BASE COURSE, TYPE B 6"	SQ YD	410	410	
40604060	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50	TON	46	46	
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	16	16	
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	17,100	17,100	
42400800	DETECTABLE WARNINGS	SQ FT	601	601	
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	389	389	
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	850	850	
44000600	SIDEWALK REMOVAL	SQ FT	3,720	3,720	
48301000	PROTECTIVE COAT	SQ YD	2,100	2,100	
52200800	SEGMENTAL CONCRETE BLOCK WALL	SQ FT	590	590	
60250200	CATCH BASINS TO BE ADJUSTED	EACH	2	2	
60255500	MANHOLES TO BE ADJUSTED	EACH	1	1	
60260100	INLETS TO BE ADJUSTED	EACH	9	9	

* = SPECIALTY ITEM



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PLOT SCALE = 40.0000 ' / in.	CHECKED - JKL	REVISED +
PLOT DATE = 8/25/2025	DATE - 08/21/2025	REVISED +

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CENTER AVENUE SIDEWALK
SUMMARY OF QUANTITIES

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

MUN RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2105	23-00079-00-SW	COOK	47	4
CONTRACT NO. 61L77				
ILLINOIS FED. AID PROJECT				

MODEL: 500
FILE NAME: P:\1714-031-Hanover Park Center Ave Sidewalk Phase II\CADD Sheets\03 500\714-031_SHT_500.dgn



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PLOT SCALE = 40.0000 ' / in.	CHECKED - JKL	REVISED +
PLOT DATE = 8/25/2025	DATE - 08/21/2025	REVISED +

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CENTER AVENUE SIDEWALK
SUMMARY OF QUANTITIES

SCALE: NTS SHEET 3 OF 4 SHEETS STA. TO STA.

MUN RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2105	23-00079-00-SW	COOK	47	5
CONTRACT NO. 61L77				
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				60% FED 40% LA	60% FED 40% LA
				ROADWAY	RETAINING WALL
				0021	0044
				URBAN	
60265700	VALVE VAULTS TO BE ADJUSTED	EACH	6	6	
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	850	850	
67100100	MOBILIZATION	L SUM	1	1	
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	1	
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1	1	
72400205	REMOVE AND RELOCATE SIGN PANEL ASSEMBLY - TYPE A	EACH	5	5	
* 72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	71	71	
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	79	79	
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	36	36	
78300202	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	116	116	
X0326806	WASHOUT BASIN	L SUM	1	1	
X0327301	RELOCATE EXISTING MAILBOX	EACH	2	2	
X0327611	REMOVE AND REINSTALL BRICK PAVER	SQ FT	250	250	
X7200061	TEMPORARY INFORMATION SIGNING	SQ FT	52	52	

* = SPECIALTY ITEM

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				60% FED 40% LA	60% FED 40% LA
				ROADWAY	RETAINING WALL
				0021	0044
				URBAN	
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1	

* = SPECIALTY ITEM

MODEL: S00
FILE NAME: P:\17174-034_Harover Park Center Ave Sidewalk Phase I\ICADD_Sheets\03_S00\17174-034_SHT_S00.dgn



USER NAME = jqlu	DESIGNED = JQ	REVISED =
	DRAWN = JQ	REVISED =
PLOT SCALE = 40.0000 ' / in.	CHECKED = JKL	REVISED =
PLOT DATE = 8/25/2025	DATE = 08/21/2025	REVISED =

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CENTER AVENUE SIDEWALK
SUMMARY OF QUANTITIES

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

M.U. N RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2105	23-00079-00-SW	COOK	47	6
CONTRACT NO. 61L77				
ILLINOIS FED. AID PROJECT				

MODEL: S00
FILE NAME: 101714-034_Harover_Park_Center_Ave_Sidewalk_Phase_II.CADD_Sheets04_SUT_Schedule of Quantities.dgn

STATION	STATION	DRIVEWAY PAVEMENT REMOVAL (SQ YD)	REMOVE AND REINSTALL BRICK PAVER (SQ FT)	COMBINATION CONCRETE CURB AND GUTTER REMOVAL (FT)	SIDEWALK REMOVAL (SQ FT)
500+00.00	502+00.00	0	-	51	202
502+00.00	508+00.00	80	-	147	510
508+00.00	514+00.00	58	-	191	926
514+00.00	520+00.00	108	-	138	629
520+00.00	526+00.00	41	238	131	669
526+00.00	532+00.00	102	-	133	584
532+00.00	532+83.62	0	-	0	15
ADDITIONAL QUANTITY TO BE USED AT ENGINEERS DISCRETION		-	12	59	185
TOTAL		389	250	850	3,720

STATION	OFFSET	TREE ROOT PRUNING (EACH)	TREE PRUNING (EACH)	TREE TRUNK PROTECTION (EACH)
501+57.82	25.77' RT	1	1	1
501+82.07	23.16' RT	1	1	1
504+82.10	26.03' RT	1	1	1
504+98.44	23.81' RT	1	1	1
505+14.94	27.76' RT	1	1	1
505+23.44	23.71' RT	1	1	1
505+31.51	25.73' RT	1	1	1
505+43.76	24.03' RT	1	1	1
505+65.28	24.43' RT	1	1	1
505+68.07	25.16' RT	1	1	1
505+71.78	24.13' RT	1	1	1
506+02.13	25.08' RT	1	1	1
506+31.74	23.50' RT	1	1	1
506+47.71	23.38' RT	1	1	1
506+85.02	24.53' RT	1	1	1
506+88.34	30.99' RT	1	1	1
511+52.87	25.01' RT	1	1	1
520+42.87	25.48' RT	1	1	1
529+68.38	20.09' RT	1	1	1
529+91.04	18.95' RT	1	1	1
530.15.41	18.91' RT	1	1	1
530+37.81	19.32' RT	1	1	1
530+54.01	20.21' RT	1	1	1
ADDITIONAL QUANTITY TO BE USED AT ENGINEERS DISCRETION		0	0	0
TOTAL		23	23	23

STATION	OFFSET	PAVEMENT MARKING REMOVAL / WATER BLASTING
504+02.28	28.95' RT	35
522+49.28	34.18' RT	36
522+49.28	22.32' RT	45
TOTAL		116

SEGMENTAL CONCRETE BLOCK WALL		
STATION	STATION	QUANTITY (SQ FT)
505+54.15	506+06.79	260
506+28.54	506+80.87	291
ADDITIONAL QUANTITY TO BE USED AT ENGINEERS DISCRETION		39
TOTAL		590

THERMOPLASTIC PAVEMENT MARKING - LINE 6"			
STATION	STATION	TYPE	LENGTH (FOOT)
522+27.72	522+71.00	CROSS WALK	79
TOTAL			79

THERMOPLASTIC PAVEMENT MARKING - LINE 24"			
STATION	STATION	TYPE	LENGTH (FOOT)
503+96.60	504+15.72	STOP BAR	19
522+49.49	522+66.33	STOP BAR	17
TOTAL			36

RELOCATE EXISTING MAILBOX				
EXISTING STATION	EXISTING OFFSET	PROPOSED STATION	PROPOSED OFFSET	QUANTITY (EACH)
504+90.18	18.05' RT	504+90.18	23.02' RT	1
506+32.59	17.44' RT	506.08.61	23.06' RT	1
TOTAL				2

SIGN NUMBER	MUTCD CODE	PANEL DESCRIPTION	SIGN SUPPORT	ACTION	PROPOSED STATION	PROPOSED OFFSET	PROPOSED WIDTH (IN)	PROPOSED HEIGHT (IN)	SIGN PANEL (SQ FT)	REMOVE AND RELOCATE SIGN PANEL ASSEMBLY - TYPE A (EACH)	TELESCOPING STEEL SIGN SUPPORT (FT)
S1-01	R1-1	STOP SIGN	TELESCOPING STEEL	RELOCATED EXISTING SIGN PANEL	504+20.14	10.16' RT	30	30	6.25	1	14.5
S2-01	R2-1	SPEED LIMIT 20	TELESCOPING STEEL	RELOCATED EXISTING SIGN PANEL	516+84.54	16.26' RT	24	30	5.00	1	14.5
S2-02	SPECIAL	FIRE HYDRANT 10	TELESCOPING STEEL	RELOCATED EXISTING SIGN PANEL	519+15.50	25.33' RT	6	12	0.50	1	13.0
S3-01	R2-1	SPEED LIMIT 20	TELESCOPING STEEL	RELOCATED EXISTING SIGN PANEL	523+61.24	16.20' RT	24	30	5.00	1	14.5
S4-01	SPECIAL	CAUTION DEAF CHILD	TELESCOPING STEEL	RELOCATED EXISTING SIGN PANEL	531+51.73	23.00' RT	36	36	9.00	1	15.0

PROPOSED IMPROVEMENT								
STATION	STATION	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH (SQ FT)	AGGREGATE BASE COURSE, TYPE B 2" (SQ YD)	AGGREGATE BASE COURSE, TYPE B 6" (SQ YD)	PROTECTIVE COAT (SQ YD)	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5,MIX "D", N50 (TON)	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH (SQ YD)	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
500+00.00	502+00.00	1,242	138	-	144	-	-	51
502+00.00	508+00.00	3,322	369	80	383	9	-	147
508+00.00	514+00.00	2,571	286	58	342	7	-	191
514+00.00	520+00.00	2,767	307	108	332	12	-	138
520+00.00	526+00.00	3,114	353	43	370	3	16	131
526+00.00	532+00.00	2,798	320	102	334	11	-	133
532+00.00	532+83.62	338	38	-	38	-	-	-
ADDITIONAL QUANTITY TO BE USED AT ENGINEERS DISCRETION		948	99	19	158	4	-	59
TOTAL		17,100	1,910	410	2,100	46	16	850

INLET FILTERS		
STATION	OFFSET	QUANTITY (EACH)
500+11.78	26.16' RT	1
500+56.61	18.67' LT	1
506+96.71	20.95' RT	1
507+45.39	15.37' RT	1
507+97.97	17.54' RT	1
507+99.24	14.82' RT	1
509+06.84	29.84' RT	1
509+08.65	22.63' RT	1
509+51.17	20.97' RT	1
512+88.66	32.81' RT	1
513+89.46	13.67' RT	1
515+63.32	18.45' RT	1
515+65.14	20.91' LT	1
516+07.13	22.58' LT	1
516+09.71	19.35' RT	1
516+13.83	34.00'RT	1
517+28.94	13.62' RT	1
519+87.67	14.13' RT	1
520+91.91	24.57'RT	1
522+27.76	32.64' LT	1
522+77.26	20.12' LT	1
525+90.10	19.39' RT	1
526+72.40	13.88' RT	1
528+09.94	14.15' RT	1
529+43.10	21.97' LT	1
529+46.19	14.93' LT	1
529+46.32	13.51' RT	1
TOTAL		27

CATCH BASINS TO BE ADJUSTED		
STATION	OFFSET	QUANTITY (EACH)
500+11.80	26.27' RT	1
525+90.12	19.49' RT	1
TOTAL		2

INLETS TO BE ADJUSTED		
STATION	OFFSET	QUANTITY (EACH)
506+96.66	20.95' RT	1
509+08.65	22.63' RT	1
509+51.13	20.92' RT	1
515+63.26	18.47' RT	1
515+65.09	20.94' LT	1
516+07.22	22.56' LT	1
516+09.71	19.37' RT	1
522+27.74	32.64' LT	1
522+77.26	20.07' LT	1
TOTAL		9

MANHOLES TO BE ADJUSTED		
STATION	OFFSET	QUANTITY (EACH)
509+60.92	28.78' RT	1
TOTAL		1

VALVE VAULTS TO BE ADJUSTED		
STATION	OFFSET	QUANTITY (EACH)
509+00.52	19.75' RT	1
509+65.03	14.25' RT	1
512+32.86	22.58' RT	1
512+85.99	19.02' RT	1
515+55.25	19.92' RT	1
516+06.51	22.93' RT	1
TOTAL		6

DETECTABLE WARNINGS		
STATION	STATION	QUANTITY (SQ FT)
500+00.00	502+00.00	40
502+00.00	508+00.00	74
508+00.00	514+00.00	142
514+00.00	520+00.00	97
520+00.00	526+00.00	132
526+00.00	532+00.00	116
532+00.00	532+83.62	0
TOTAL		601

STATION	STATION	OFFSET	TEMPORARY EROSION CONTROL BLANKET (SQ YD)	TEMPORARY EROSION CONTROL SEEDING (LBS)	NITROGEN FERTILIZER NUTRIENT (POUND)	POTASSIUM FERTILIZER NUTRIENT (POUND)	PHOSPHORUS FERTILIZER NUTRIENT (POUND)	TOPSOIL FURNISH AND PLACE, 4" (SQ YD)	EROSION CONTROL BLANKET (SQ YD)	SEEDING, CLASS 2A (ACRE)
500+00.00	502+00.00	LT	16	-	0	0	0	16	16	0.003
500+00.00	502+00.00	RT	95	1	2	2	2	95	95	0.020
502+00.00	508+00.00	LT	33	-	1	1	1	33	33	0.007
502+00.00	508+00.00	RT	214	3	4	4	4	214	214	0.044
508+00.00	514+00.00	LT	42	0	1	1	1	42	42	0.009
508+00.00	514+00.00	RT	229	2	4	4	4	229	229	0.047
514+00.00	520+00.00	LT	57	0	1	1	1	57	57	0.012
514+00.00	520+00.00	RT	257	2	5	5	5	257	257	0.053
520+00.00	526+00.00	LT	43	0	1	1	1	43	43	0.009
520+00.00	526+00.00	RT	247	2	5	5	5	247	247	0.051
526+00.00	532+00.00	LT	46	0	1	1	1	46	46	0.009
526+00.00	532+00.00	RT	294	3	5	5	5	294	294	0.061
532+00.00	532+83.62	LT	0	-	0	0	0	0	0	0.000
532+00.00	532+83.62	RT	39	0	1	1	1	39	39	0.008
ADDITIONAL QUANTITY TO BE USED AT ENGINEERS			190	2	10	10	10	190	190	0.027
TOTAL			1800	15	40	40	40	1800	1800	0.360



USER NAME = jaju	DESIGNED - JQ	REVISED -
	DRAWN - JQ	REVISED -
PLOT SCALE = 40,0000 ' / in.	CHECKED - JKL	REVISED -
PLOT DATE = 8/25/2025	DATE - 08/21/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CENTER AVENUE SIDEWALK
SCHEDULE OF QUANTITIES

SCALE: NTS SHEET 1 OF 3 SHEETS STA. TO STA.

M.U.N RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2105	23-00079-00-SW	COOK	47	6
CONTRACT NO. 61L77				
		ILLINOIS	FED. AID PROJECT	

MODEL: S00
FILE NAME: 101714-034-Harover Park Center Ave Sidewalk-Phase II.CADD-Sheets\04_Schedule\714-034_SUT_Schedules of Quantities.dgn



USER NAME = jqu	DESIGNED - JQ	REVISED -
	DRAWN - JQ	REVISED -
PLOT SCALE = 40,0000 ' / in.	CHECKED - JKL	REVISED -
PLOT DATE = 8/25/2025	DATE - 08/21/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CENTER AVENUE SIDEWALK
SCHEDULE OF QUANTITIES

SCALE: NTS SHEET 2 OF 3 SHEETS STA. TO STA.

M.U.N RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2105	23-00079-00-SW	COOK	47	7
CONTRACT NO. 61L77				
		ILLINOIS	FED. AID PROJECT	

CENTER AVENUE EARTHWORK QUANTITIES					
CUT					
STATION	CUT (SF)	AVERAGE	LENGTH	TOTAL	TOTAL (CY)
500+50	1.0				
		1	50.00	50.00	1.85
501+00	1.0				
		1	50.00	50.00	1.85
501+50	1.0				
		1	50.00	50.00	1.85
502+00	1.0				
		1.5	50.00	75.00	2.78
502+50	2.0				
		1.5	50.00	75.00	2.78
503+00	1.0				
		0.5	50.00	25.00	0.93
503+50	0.0				
INTERSECTION OMISSION					
504+50	0.0				
		2	19.06	38.12	1.41
504+69	4.0				
		3	30.94	92.82	3.44
505+00	2.0				
		3.5	50.00	175.00	6.48
505+50	5.0				
		6	50.00	300.00	11.11
506+00	7.0				
		12	19.01	228.12	8.45
506+19	17.0				
		12	30.99	371.88	13.77
506+50	7.0				
INTERSECTION OMISSION					
507+50	1.0				
		1	50.00	50.00	1.85
508+00	1.0				
		1	50.00	50.00	1.85
508+50	1.0				
		1.5	50.00	75.00	2.78
509+00	2.0				
INTERSECTION OMISSION					
510+00	3.0				
		2.5	50.00	125.00	4.63
510+50	2.0				
		1.5	50.00	75.00	2.78
511+00	1.0				
		1.5	37.06	55.59	2.06
511+37	2.0				
		2	12.94	25.88	0.96
511+50	2.0				
		1.5	50.00	75.00	2.78
512+00	1.0				
INTERSECTION OMISSION					
513+00	0.0				
		1.5	34.76	52.14	1.93
513+35	3.0				
		1.5	15.24	22.86	0.85
513+50	0.0				
		0.5	50.00	25.00	0.93
514+00	1.0				
		0.5	50.00	25.00	0.93
514+50	0.0				
		2	19.53	39.06	1.45
514+70	4.0				
		2.5	30.47	76.18	2.82
515+00	1.0				
		1	50.00	50.00	1.85
515+50	1.0				
INTERSECTION OMISSION					
516+50	1.0				
		1	50.00	50.00	1.85
517+00	1.0				
		2	20.89	41.78	1.55
517+21	3.0				
		2	29.11	58.22	2.16
517+50	1.0				
		3	50.00	150.00	5.56
518+00	5.0				

CENTER AVENUE EARTHWORK QUANTITIES					
FILL					
STATION	FILL (SF)	AVERAGE	LENGTH	TOTAL	TOTAL (CY)
500+50	0.0				
		0.5	50.00	25.00	0.93
501+00	1.0				
		0.5	50.00	25.00	0.93
501+50	0.0				
		0	50.00	0.00	0.00
502+00	0.0				
		0	50.00	0.00	0.00
502+50	0.0				
		0	50.00	0.00	0.00
503+00	0.0				
		1	50.00	50.00	1.85
503+50	2.0				
INTERSECTION OMISSION					
504+50	1.0				
		0.5	19.06	9.53	0.35
504+69	0.0				
		0	30.94	0.00	0.00
505+00	0.0				
		0	50.00	0.00	0.00
505+50	0.0				
		0	50.00	0.00	0.00
506+00	0.0				
		0	19.01	0.00	0.00
506+19	0.0				
		0	30.99	0.00	0.00
506+50	0.0				
INTERSECTION OMISSION					
507+50	0.0				
		0	50.00	0.00	0.00
508+00	0.0				
		0	50.00	0.00	0.00
508+50	0.0				
		0	50.00	0.00	0.00
509+00	0.0				
INTERSECTION OMISSION					
510+00	0.0				
		0	50.00	0.00	0.00
510+50	0.0				
		0	50.00	0.00	0.00
511+00	0.0				
		0	37.06	0.00	0.00
511+37	0.0				
		0	12.94	0.00	0.00
511+50	0.0				
		0	50.00	0.00	0.00
512+00	0.0				
INTERSECTION OMISSION					
513+00	1.0				
		0.5	34.76	17.38	0.64
513+35	0.0				
		0.5	15.24	7.62	0.28
513+50	1.0				
		0.5	50.00	25.00	0.93
514+00	0.0				
		0.5	50.00	25.00	0.93
514+50	1.0				
		0.5	19.53	9.76	0.36
514+70	0.0				
		0	30.47	0.00	0.00
515+00	0.0				
		0	50.00	0.00	0.00
515+50	0.0				
INTERSECTION OMISSION					
516+50	0.0				
		0	50.00	0.00	0.00
517+00	0.0				
		0	20.89	0.00	0.00
517+21	0.0				
		0	29.11	0.00	0.00
517+50	0.0				
		0	50.00	0.00	0.00
518+00	0.0				

CENTER AVENUE EARTHWORK QUANTITIES					
UNSUITABLES					
STATION	UNSUIT (SF)	AVERAGE	LENGTH	TOTAL	TOTAL (CY)
500+50	2.0				
		2.5	50.00	125.00	4.63
501+00	3.0				
		2.5	50.00	125.00	4.63
501+50	2.0				
		2	50.00	100.00	3.70
502+00	2.0				
		2.5	50.00	125.00	4.63
502+50	3.0				
		2.5	50.00	125.00	4.63
503+00	2.0				
		2.5	50.00	125.00	4.63
503+50	3.0				
INTERSECTION OMISSION					
504+50	4.0				
		3.5	19.06	66.71	2.47
504+69	3.0				
		3	30.94	92.82	3.44
505+00	3.0				
		3.5	50.00	175.00	6.48
505+50	4.0				
		3.5	50.00	175.00	6.48
506+00	3.0				
		5	19.01	95.05	3.52
506+19	7.0				
		5	30.99	154.95	5.74
506+50	3.0				
INTERSECTION OMISSION					
507+50	0.0				
		0.5	50.00	25.00	0.93
508+00	1.0				
		1	50.00	50.00	1.85
508+50	1.0				
		1.5	50.00	75.00	2.78
509+00	2.0				
INTERSECTION OMISSION					
510+00	3.0				
		2.5	50.00	125.00	4.63
510+50	2.0				
		1.5	50.00	75.00	2.78
511+00	1.0				
		2	37.06	74.12	2.75
511+37	3.0				
		2.5	12.94	32.35	1.20
511+50	2.0				
		2	50.00	100.00	3.70
512+00	2.0				
INTERSECTION OMISSION					
513+00	3.0				
		3	34.76	104.28	3.86
513+35	3.0				
		3	15.24	45.72	1.69
513+50	3.0				
		2.5	50.00	125.00	4.63
514+00	2.0				
		2.5	50.00	125.00	4.63
514+50	3.0				
		4	19.53	78.12	2.89
514+70	5.0				
		3.5	30.47	106.65	3.95
515+00	2.0				
		1.5	50.00	75.00	2.78
515+50	1.0				
INTERSECTION OMISSION					
516+50	2.0				
		2	50.00	100.00	3.70
517+00	2.0				
		2.5	20.89	52.22	1.93
517+21	3.0				
		2.5	29.11	72.78	2.70
517+50	2.0				
		3	50.00	150.00	5.56
518+00	4.0				

MODEL: S00
FILE NAME: 17174-034_Harover Park Center Ave Sidewalk Phase II.CADD_Sheets\04_Schedule of Quantities.dgn

518+00	5.0	3	50.00	150.00	5.56
518+50	1.0	3	50.00	150.00	5.56
518+67	4.0	2.5	16.98	42.45	1.57
519+00	1.0	2.5	33.02	82.55	3.06
519+50	1.0	1	50.00	50.00	1.85
520+00	1.0	1	50.00	50.00	1.85
520+19	3.0	2	18.57	37.14	1.38
520+50	1.0	2	31.43	62.86	2.33
521+00	2.0	1.5	50.00	75.00	2.78
521+50	1.0	1.5	50.00	75.00	2.78
522+00	1.0	1	50.00	50.00	1.85
INTERSECTION OMISSION					
523+00	1.0	1	50.00	50.00	1.85
523+50	1.0	1	50.00	50.00	1.85
524+00	1.0	1	50.00	50.00	1.85
524+50	1.0	1	50.00	50.00	1.85
525+00	1.0	1	50.00	50.00	1.85
525+50	1.0	2.5	22.60	56.50	2.09
525+73	4.0	4.5	27.40	123.30	4.57
526+00	5.0	3.5	50.00	175.00	6.48
526+50	2.0	2	32.72	65.44	2.42
526+83	2.0	2	17.28	34.56	1.28
527+00	2.0	1.5	50.00	75.00	2.78
527+50	1.0	2	12.38	24.76	0.92
527+62	3.0	2	37.62	75.24	2.79
528+00	1.0	1	50.00	50.00	1.85
528+50	1.0	INTERSECTION OMISSION			
529+50	1.0	1	50.00	50.00	1.85
530+00	1.0	0.5	50.00	25.00	0.93
530+50	0.0	2.5	20.93	52.33	1.94
530+71	5.0	2.5	29.07	72.67	2.69
531+00	0.0	0	50.00	0.00	0.00
531+50	0.0	0.5	50.00	25.00	0.93
532+00	1.0	1	50.00	50.00	1.85
532+50	1.0	TOTAL			
					167.87

518+00	0.0	0	50.00	0.00	0.00
518+50	0.0	0	50.00	0.00	0.00
518+67	0.0	0	16.98	0.00	0.00
519+00	0.0	0	33.02	0.00	0.00
519+50	0.0	0	50.00	0.00	0.00
520+00	0.0	0	50.00	0.00	0.00
520+19	0.0	0	18.57	0.00	0.00
520+50	0.0	0	31.43	0.00	0.00
521+00	0.0	0	50.00	0.00	0.00
521+50	0.0	0	50.00	0.00	0.00
522+00	0.0	0	50.00	0.00	0.00
INTERSECTION OMISSION					
523+00	0.0	0	50.00	0.00	0.00
523+50	0.0	0	50.00	0.00	0.00
524+00	0.0	0	50.00	0.00	0.00
524+50	0.0	0	50.00	0.00	0.00
525+00	0.0	0	50.00	0.00	0.00
525+50	0.0	0	22.60	0.00	0.00
525+73	0.0	0	27.40	0.00	0.00
526+00	0.0	0	50.00	0.00	0.00
526+50	0.0	0	32.72	0.00	0.00
526+83	0.0	0	17.28	0.00	0.00
527+00	0.0	0	50.00	0.00	0.00
527+50	0.0	0	12.38	0.00	0.00
527+62	0.0	0	37.62	0.00	0.00
528+00	0.0	0	50.00	0.00	0.00
528+50	0.0	INTERSECTION OMISSION			
529+50	0.0	0.5	50.00	25.00	0.93
530+00	1.0	1	50.00	50.00	1.85
530+50	1.0	0.5	20.93	10.47	0.39
530+71	0.0	2.5	29.07	72.67	2.69
531+00	5.0	5.5	50.00	275.00	10.19
531+50	6.0	3	50.00	150.00	5.56
532+00	0.0	0	50.00	0.00	0.00
532+50	0.0	TOTAL			
					28.79

518+00	4.0	3	50.00	150.00	5.56
518+50	2.0	3	50.00	150.00	5.56
518+67	5.0	3.5	16.98	59.43	2.20
519+00	2.0	3.5	33.02	115.57	4.28
519+50	2.0	2	50.00	100.00	3.70
520+00	2.0	2	50.00	100.00	3.70
520+19	3.0	2.5	18.57	46.42	1.72
520+50	2.0	2.5	31.43	78.58	2.91
521+00	2.0	2	50.00	100.00	3.70
521+50	3.0	2.5	50.00	125.00	4.63
522+00	2.0	2.5	50.00	125.00	4.63
INTERSECTION OMISSION					
523+00	2.0	2	50.00	100.00	3.70
523+50	2.0	2	50.00	100.00	3.70
524+00	2.0	2	50.00	100.00	3.70
524+50	2.0	2	50.00	100.00	3.70
525+00	2.0	2	50.00	100.00	3.70
525+50	2.0	2	50.00	100.00	3.70
525+73	3.0	2.5	22.60	56.50	2.09
526+00	5.0	4	27.40	109.60	4.06
526+50	2.0	3.5	50.00	175.00	6.48
526+83	3.0	2.5	32.72	81.80	3.03
527+00	2.0	2.5	17.28	43.20	1.60
527+50	2.0	2	50.00	100.00	3.70
527+62	3.0	2.5	12.38	30.95	1.15
528+00	1.0	2	37.62	75.24	2.79
528+50	2.0	1.5	50.00	75.00	2.78
INTERSECTION OMISSION					
529+50	2.0	2.5	50.00	125.00	4.63
530+00	3.0	3	50.00	150.00	5.56
530+50	3.0	4.5	20.93	94.19	3.49
530+71	6.0	5.5	29.07	159.88	5.92
531+00	5.0	4.5	50.00	225.00	8.33
531+50	4.0	3	50.00	150.00	5.56
532+00	2.0	2	50.00	100.00	3.70
532+50	2.0	TOTAL			
					234.34

EARTHWORK QUANTITIES SUMMARY TABLE					
LOCATION	EARTH EXCAVATION (CU YD)	ADJUSTED EARTH EXCAVATION (15%) (CU YD)	EMBANKMENT (CU YD)	BALANCE WASTE (+) OR SHORTAGE (-)	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL (CU YD)
CENTER AVENUE	168	143	29	114	234
PROJECT TOTAL	168	143	29	114	234



USER NAME = jqu	DESIGNED - JQ	REVISED -
	DRAWN - JQ	REVISED -
PLOT SCALE = 40,0000 ' / in.	CHECKED - JKL	REVISED -
PLOT DATE = 8/25/2025	DATE - 08/21/2025	REVISED -

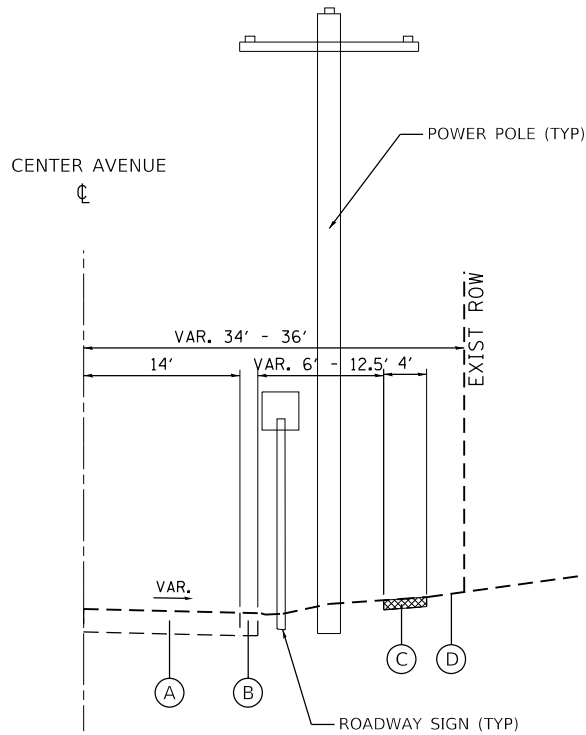
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CENTER AVENUE SIDEWALK
SCHEDULE OF QUANTITIES

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

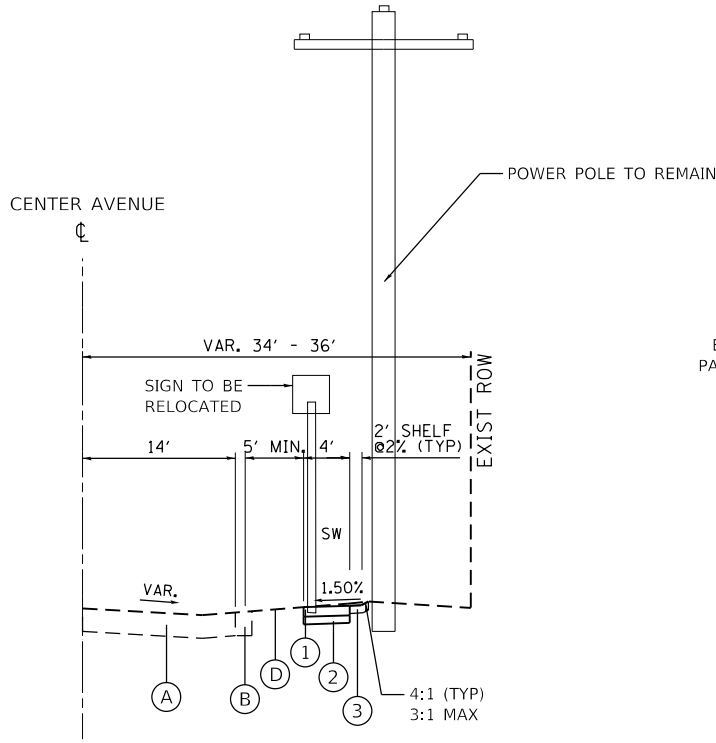
M.U.N RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2105	23-00079-00-SW	COOK	47	8
CONTRACT NO. 61L77				
		ILLINOIS	FED. AID PROJECT	

MODEL Typical Sections
FILE NAME: 131744251_Improve Park Center Ave Sidewalk Phase II.dgn
Phase II/CAADD_Sheets/05_Typical Sections (Phase II)/744034_SHT_TYPICAL_SECTION.dgn



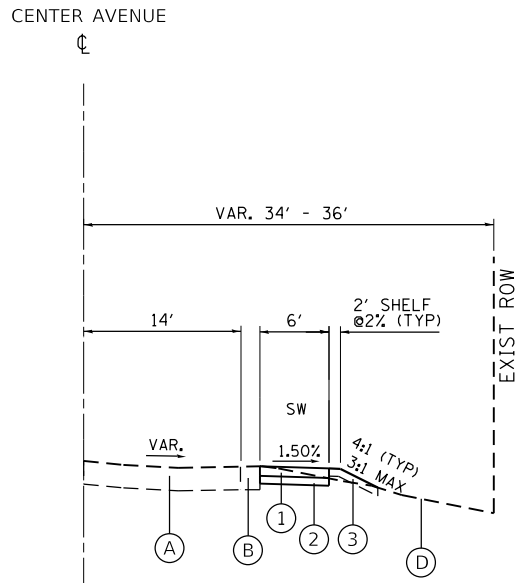
EXISTING TYPICAL SECTION

LOOKING NORTH
STA. 500+00 TO STA. 532+80
EXISTING SIDEWALK STA. 507+33 TO STA. 509+00



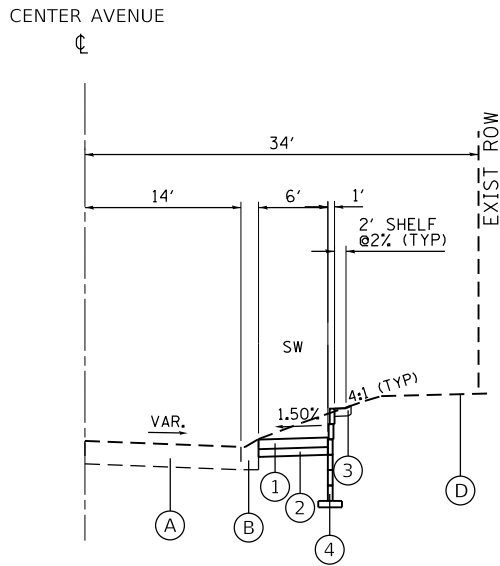
PROPOSED TYPICAL SECTION

LOOKING NORTH
STA. 500+00 TO STA. 500+74
STA. 503+75 TO STA. 504+53
STA. 506+81 TO STA. 520+48
STA. 521+05 TO STA. 531+02
STA 531+68 TO STA. 532+83.62



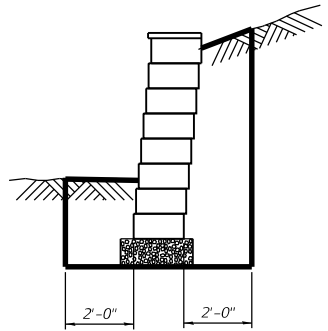
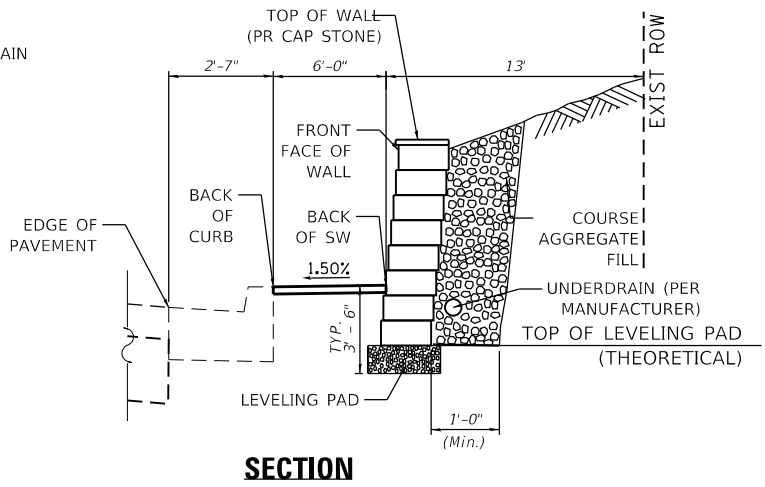
PROPOSED TYPICAL SECTION - CARRIAGE WALK

LOOKING NORTH
STA. 500+74 TO STA. 503+75
STA. 504+53 TO 505+54
STA. 520+48 TO STA. 521+05
STA. 531+02 TO STA 531+68



PROPOSED TYPICAL SECTION - RETAINING WALL

LOOKING NORTH
STA. 505+54 TO STA. 506+81



STRUCTURE EXCAVATION LIMITS

NOTES:
SEGMENTAL CONCRETE BLOCK WALL SHALL BE CONSTRUCTED IN ACCORDANCE WITH APPLICABLE PORTIONS OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION SECTION 522 AND MANUFACTURER'S SPECIFICATIONS.

DIMENSIONS WILL VARY DEPENDING ON TYPE OF BLOCK USED.

EVERY OTHER BLOCK AT THE END OF THE WALL SHALL BE CUT IN HALF TO CONSTRUCT A VERTICAL END. THE COST FOR THIS WORK SHALL BE INCLUDED IN THE PRICE FOR SEGMENTAL CONCRETE BLOCK WALL.

THIS WORK SHALL BE MEASURED AND PAID FOR AT THE CONTRACT UNIT PRICE PER SQUARE FOOT FOR SEGMENTAL CONCRETE BLOCK WALL. THE COST OF PIPE UNDERDRAIN, THE CONNECTION, LEVELING PAD, DRAINAGE AGGREGATE, AND CAP STONE SHALL BE INCLUDED, AND WILL NOT BE PAID FOR SEPERATELY.

HOT-MIX ASPHALT MIXTURE REQUIREMENTS		QUALITY MANAGEMENT PROGRAM (QMP)
MIXTURE TYPE	AIR VOIDS @Ndes	
HOT-MIX ASPHALT DRIVEWAY REPLACEMENT 2"		
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N50, 2"	4% @ 50 Gyr	LR1030-2
QMP Designation is Quality Control/Quality Assurance (QC/QA) per LR 1030-2.		

- NOTE 1: THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURES IS 112 LBS/SQ YD/IN.
- NOTE 2: THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 76-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY RECLAIMED MATERIALS SPECIFICATIONS.



USER NAME = jqu	DESIGNED - JQ	REVISED -
	DRAWN - JQ	REVISED -
PLOT SCALE = 40,0000 ' / in.	CHECKED - JKL	REVISED -
PLOT DATE = 8/25/2025	DATE - 08/21/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CENTER AVENUE SIDEWALK TYPICAL SECTIONS

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

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2105	23-00079-00-SW	COOK	47	9
CONTRACT NO. 61L77				
ILLINOIS FED. AID PROJECT				

MODEL ATB
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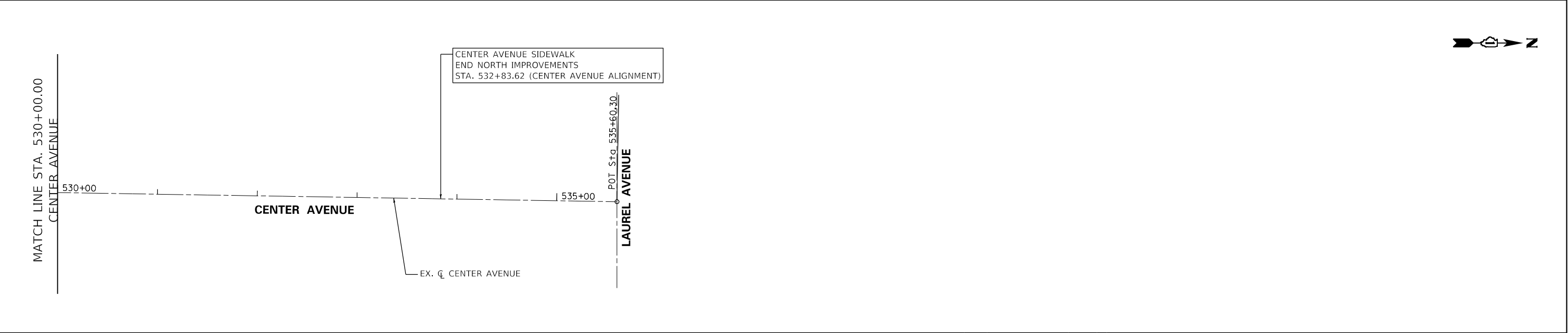
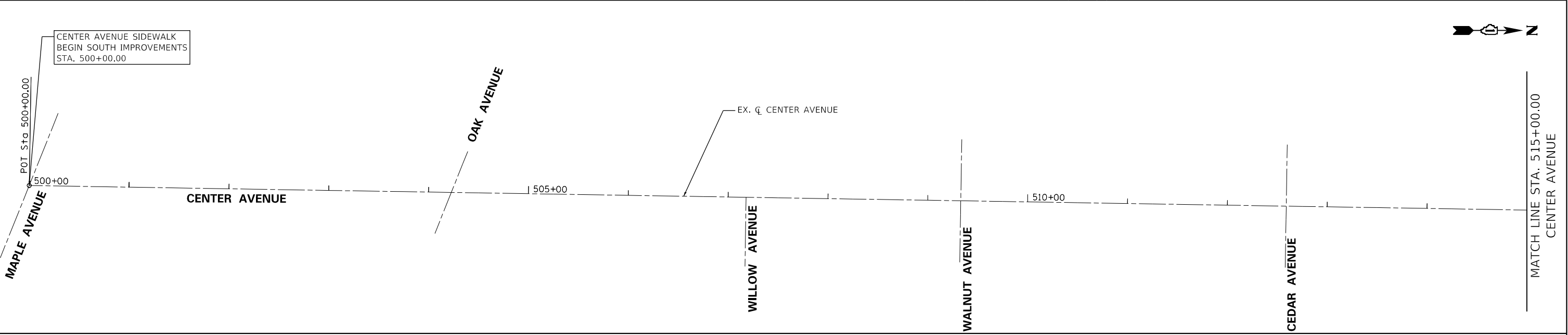
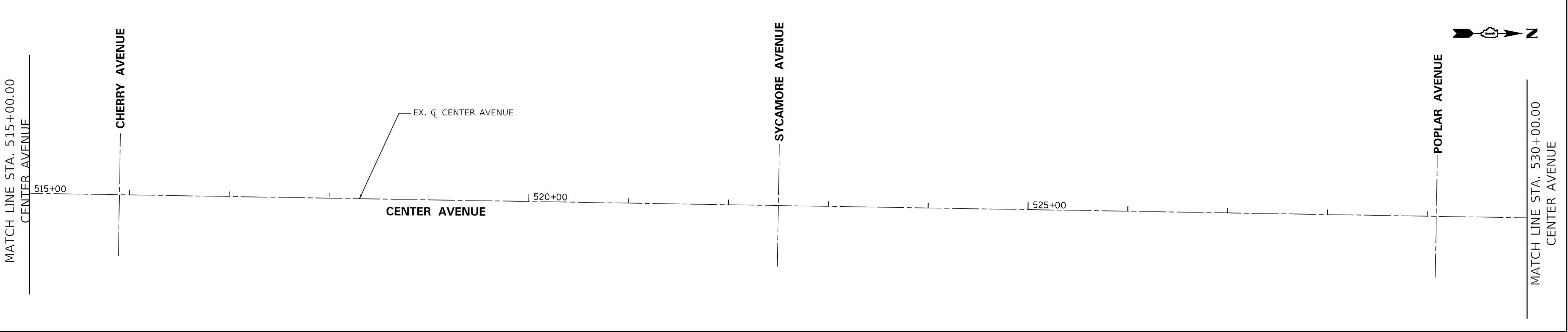


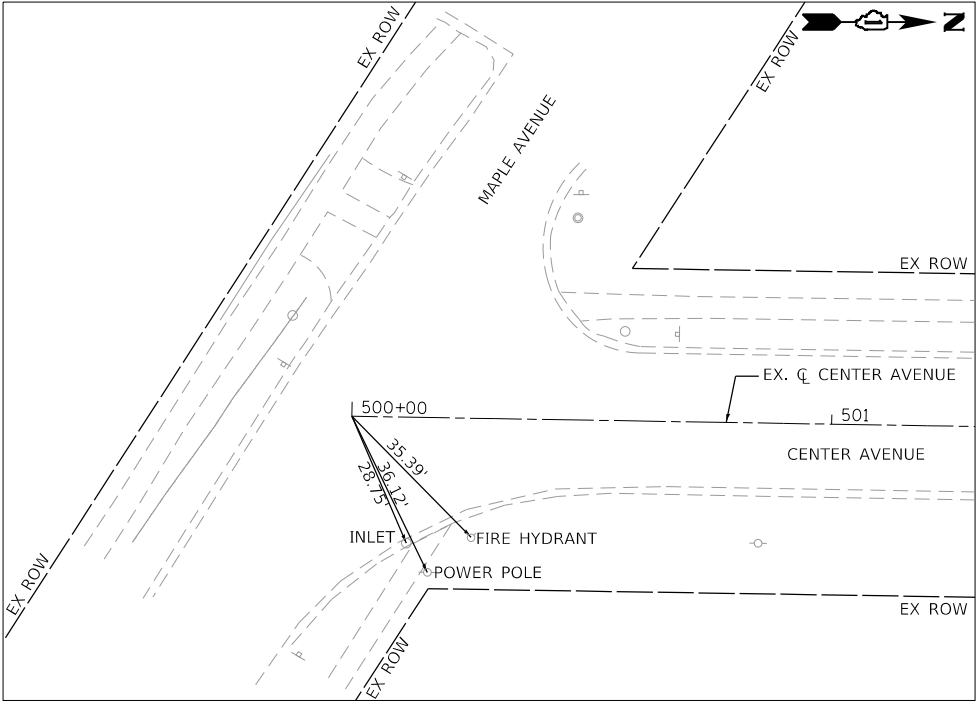
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

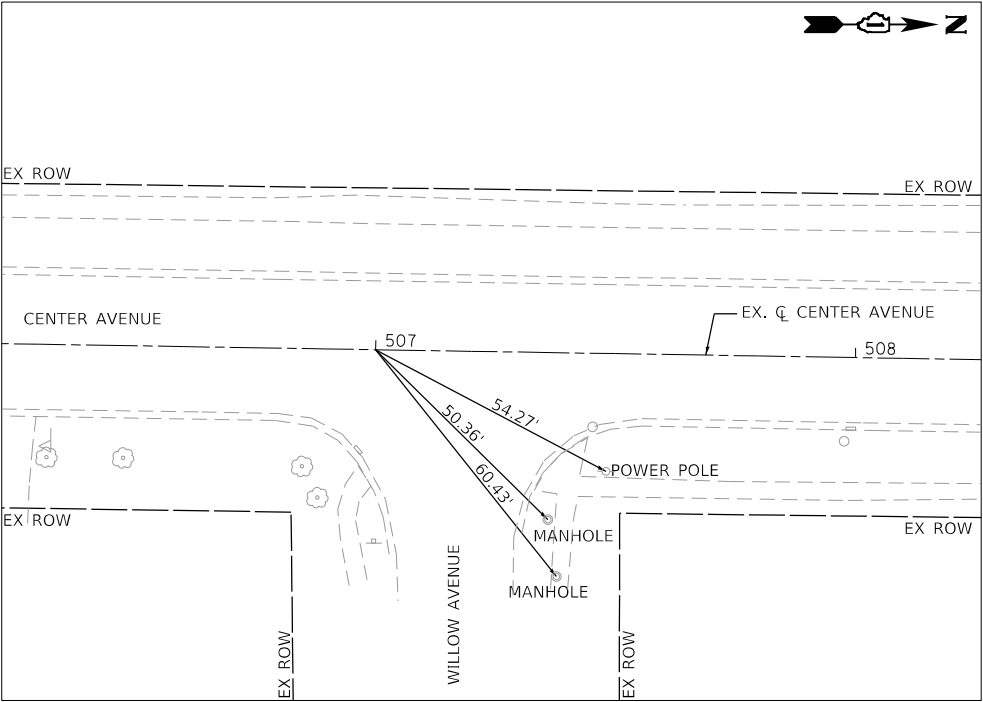
CENTER AVENUE SIDEWALK ALIGNMENT, TIES, AND BENCHMARKS			
SCALE: 1"=50'	SHEET 1	OF 2 SHEETS	STA. TO STA.

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2105	23-00079-00-SW	COOK	47	10
CONTRACT NO. 61L77				
		ILLINOIS	FED. AID PROJECT	

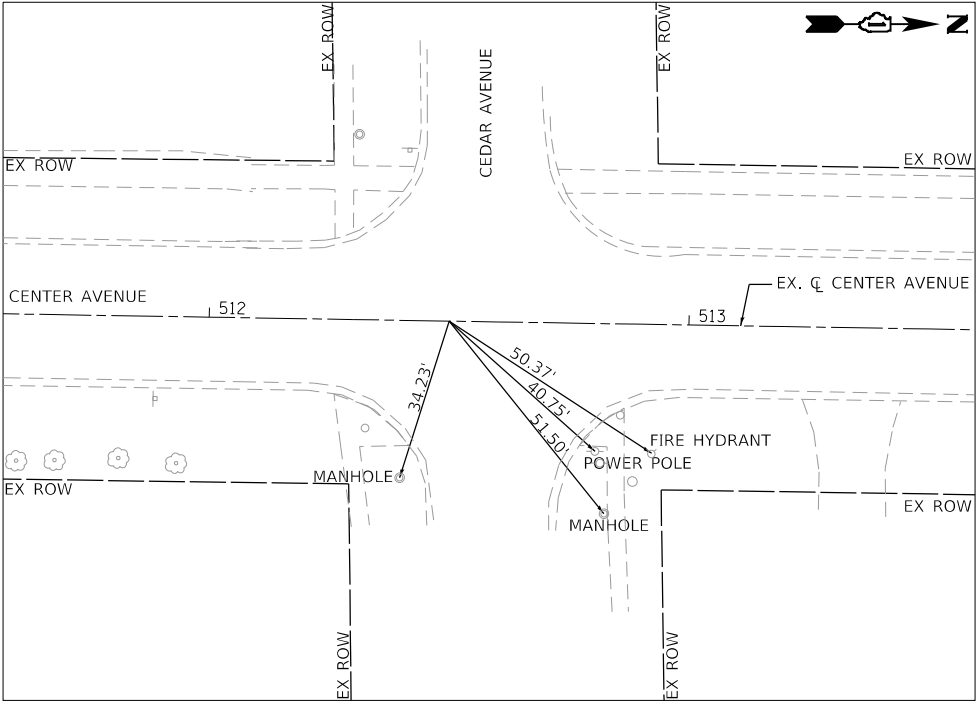




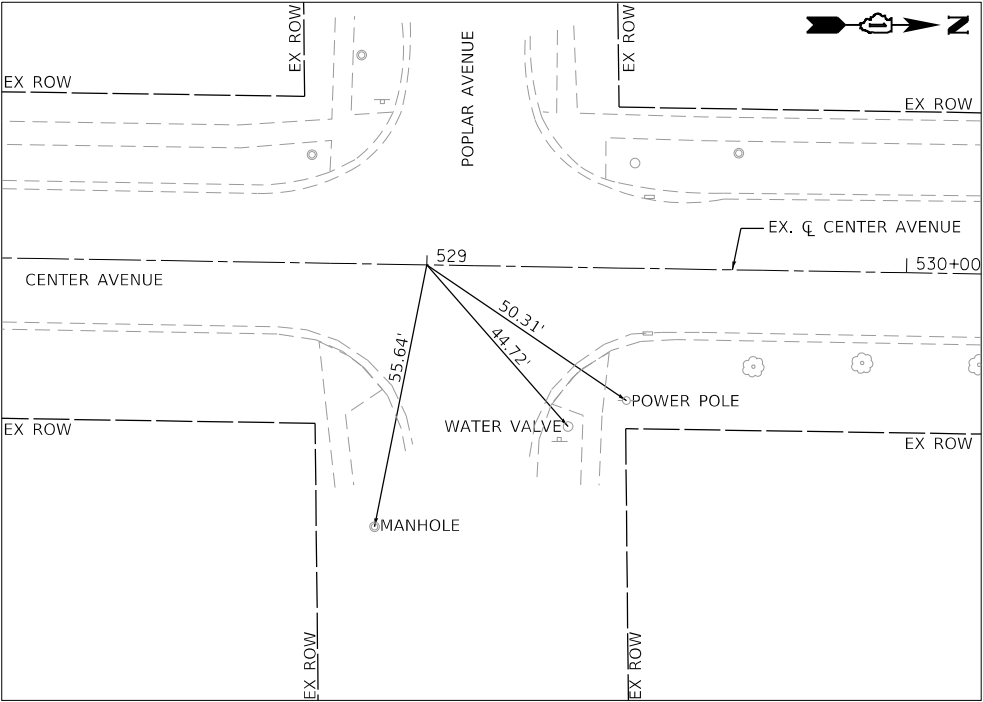
ALIGNMENT TIE (1)
STA. 500+00.00
CENTER AVENUE
N: 1940023.6073
E: 1032194.5441



ALIGNMENT TIE (2)
STA. 507+00.00
CENTER AVENUE
N: 1940723.5134
E: 1032206.0096



ALIGNMENT TIE (3)
STA. 512+50.00
CENTER AVENUE
N: 1941273.4423
E: 1032215.0184



ALIGNMENT TIE (4)
STA. 529+00.00
CENTER AVENUE
N: 1942923.2182
E: 1032242.0440

BENCHMARK

STATION IS LOCATED AT THE NORTHEAST CORNER OF THE "T" INTERSECTION OF CHURCH STREET WITH LAUREL AVENUE.

STATION IS 79.2 FT NORTH OF THE CENTERLINE OF LAUREL AVENUE, 14.9 FT EAST OF THE EAST EDGE OF A SIDEWALK. AND 4.0 FT SOUTH OF THE SOUTH BACK OF CURB FOR THE LAUREL HILL SCHOOL PARKING LOT.

MONUMENT IS 3.5 INCH BRASS DISK ON THE SOUTH SIDE OF A CONCRETE LIGHT POLE BASE, 2.5 FT ABOVE GRADE.

N: 1943683
E: 1034237
ELEVATION: 827.85 FT

STATION	ELEMENT TYPE	NORTHING	EASTING
COORDINATE DATA TABLE - CENTER AVENUE			
500+00.00	POT	1940023.6073	1032194.5441
535+60.30	POT	1943583.4286	1032252.8592

MODEL ATB
FILE NAME: D:\174-034- Harover Park Center Ave Sidewalk Phase II\CAADD Sheets\06 ATB\174-034-SH1T_ATB_02.dgn



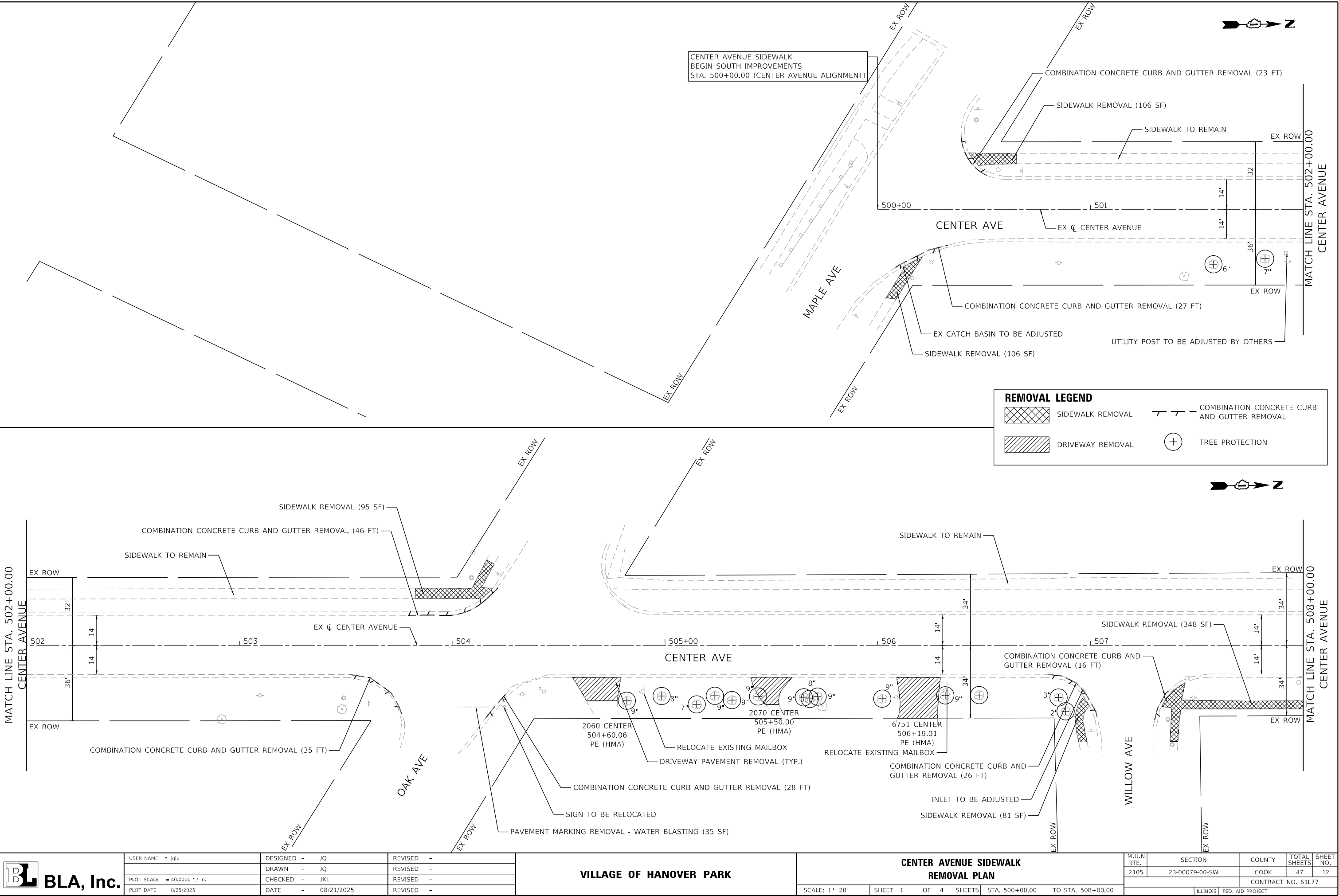
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PLOT DATE = 8/25/2025	DATE - 08/21/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CENTER AVENUE SIDEWALK ALIGNMENT, TIES, AND BENCHMARKS			
SCALE: 1"=20	SHEET 2 OF 2 SHEETS	STA.	TO STA.

M.U.N RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2105	23-00079-00-SW	COOK	47	11
CONTRACT NO. 61L77				
ILLINOIS FED. AID PROJECT				

FILE NAME = F:\774-034 Hanover Park Center Ave Sidewalk Phase II\CAD00 Sheets\07 Removals (Phase II)\774-034_Sht_Removals_01.dgn





BLA, Inc.

USER NAME = jaiu	DESIGNED - JQ	REVISED -
	DRAWN - JQ	REVISED -
PLOT SCALE = 40,0000 ' / in.	CHECKED - JKL	REVISED -
PLOT DATE = 8/25/2025	DATE - 08/21/2025	REVISED -

VILLAGE OF HANOVER PARK

CENTER AVENUE SIDEWALK
REMOVAL PLAN

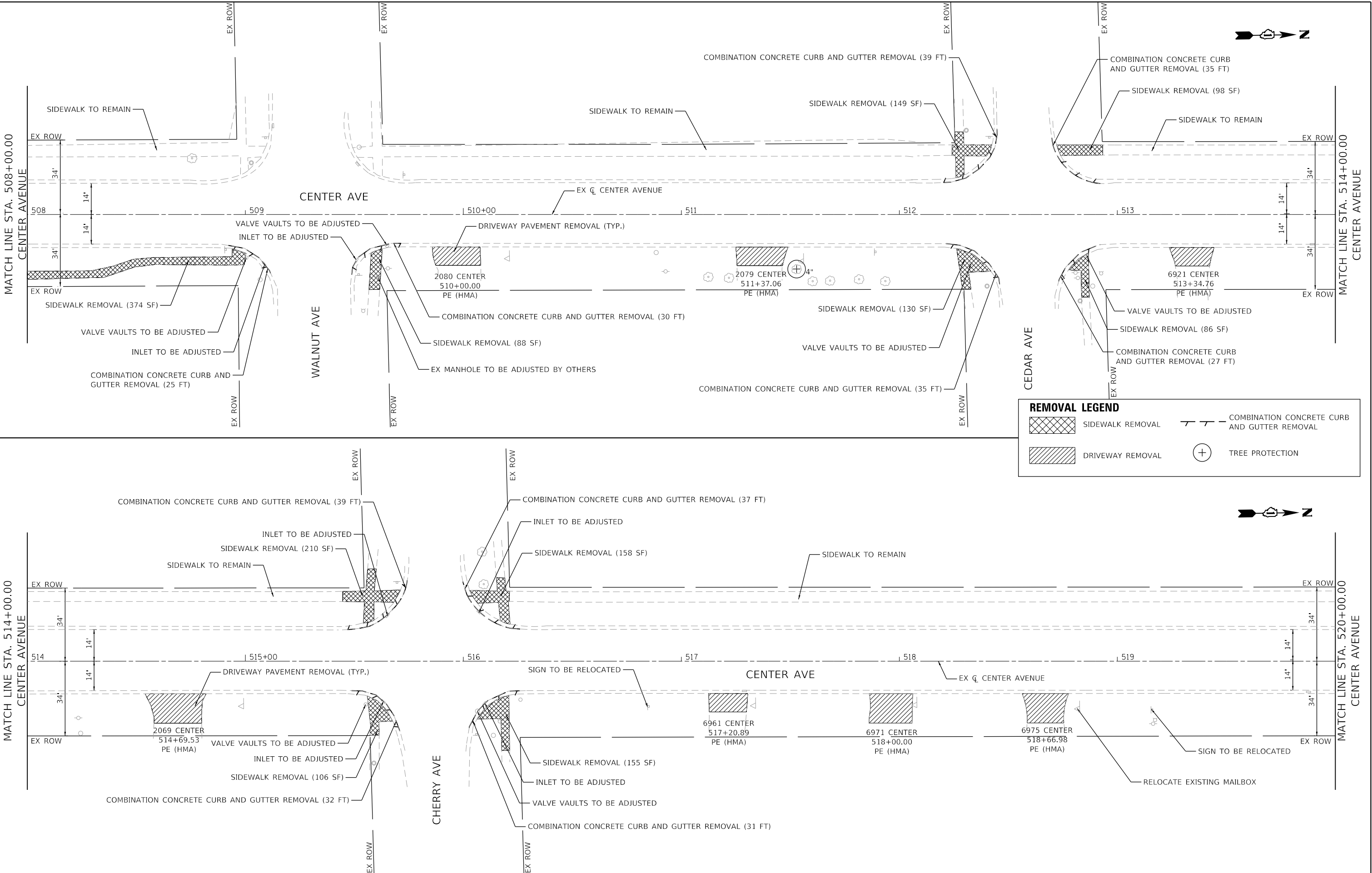
SCALE: 1"=20'

SHEET 1 OF 4 SHEETS

STA. 500+00.00 TO STA. 508+00.00

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2105	23-00079-00-SW	COOK	47	12
CONTRACT NO. 61L77				
ILLINOIS FED. AID PROJECT				

FILE NAME = F:\774-034 Hanover Park Center Ave Sidewalk Phase II\CAD Sheets\07 Removals (Phase II)\774-034_Sht_Removals_02.dgn



REMOVAL LEGEND

SIDEWALK REMOVAL

 DRIVEWAY REMOVAL

	USER NAME = jaiu	DESIGNED - JQ	REVISED -	VILLAGE OF HANOVER PARK	CENTER AVENUE SIDEWALK REMOVAL PLAN			M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 40,0000 ' / in.	DRAWN - JQ	REVISED -					2105	23-00079-00-SW	COOK	47	13
	PLOT DATE = 8/25/2025	CHECKED - JKL	REVISED -		SCALE: 1"=20' SHEET 2 OF 4 SHEETS STA. 508+00.00 TO STA. 520+00.00			CONTRACT NO. 61L77				
		DATE - 08/21/2025	REVISED -					ILLINOIS FED. AID PROJECT				

FILE NAME = F:\1774-034 Hanover Park Center Ave Sidewalk Phase II\CAD00 Sheets\07 Removals (Phase II)\1774-034_Sht_Removal_03.dgn



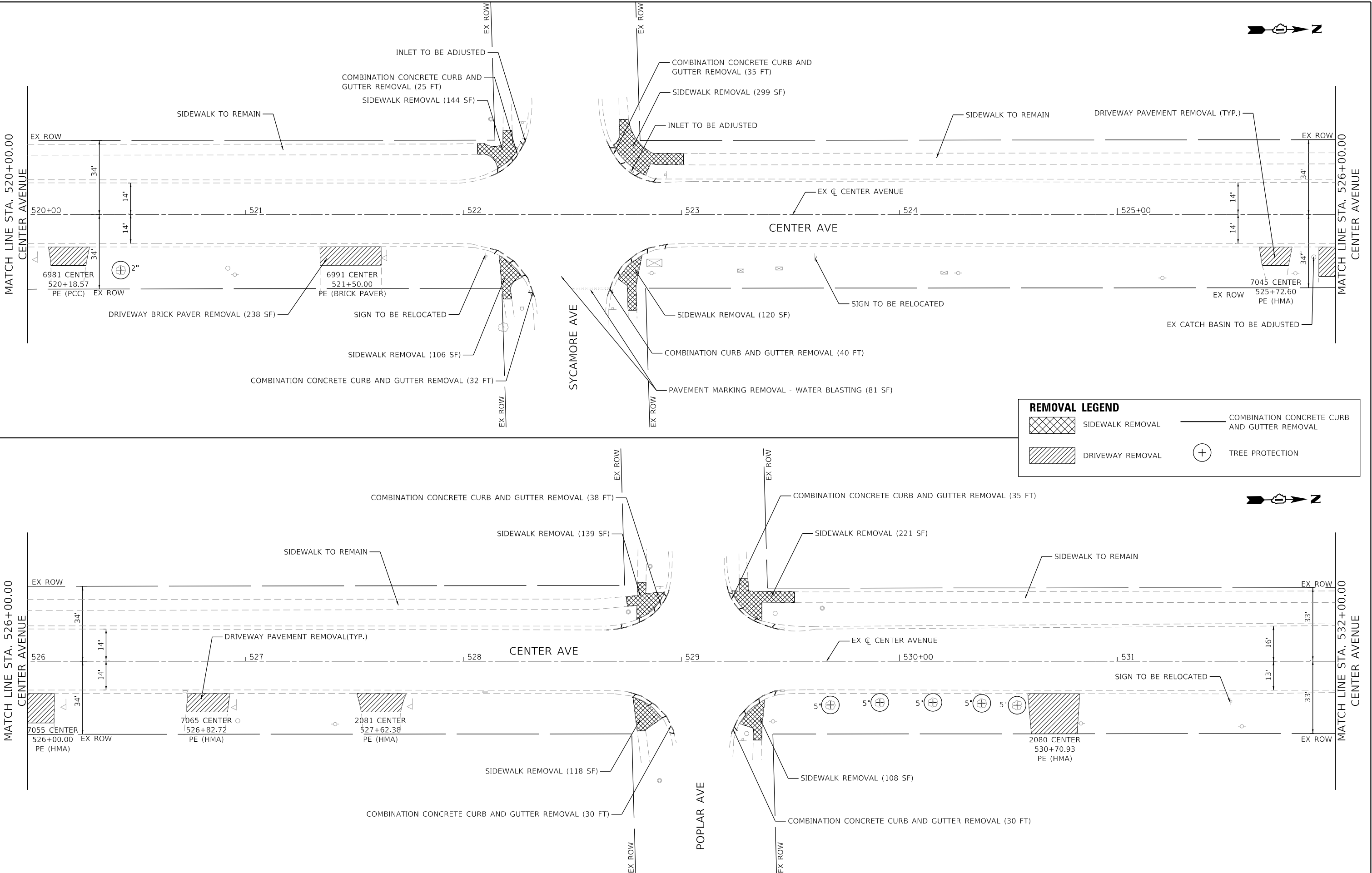
USER NAME = jaiu	DESIGNED - JQ	REVISED -
	DRAWN - JQ	REVISED -
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PLOT DATE = 8/25/2025	DATE - 08/21/2025	REVISED -

VILLAGE OF HANOVER PARK

CENTER AVENUE SIDEWALK
REMOVAL PLAN

SCALE: 1"=20' SHEET 3 OF 4 SHEETS STA. 520+00.00 TO STA. 532+00.00

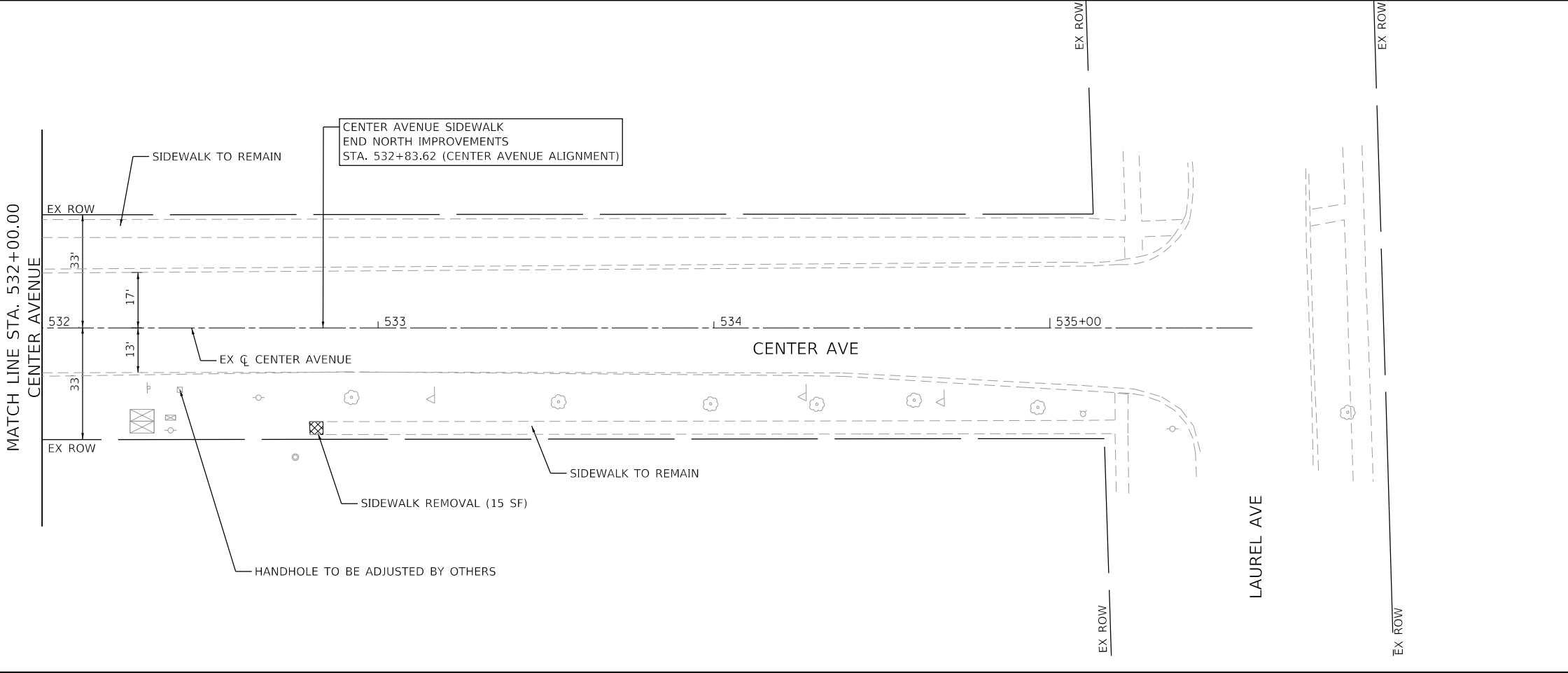
M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2105	23-00079-00-SW	COOK	47	14
CONTRACT NO. 61L77				
ILLINOIS FED. AID PROJECT				



REMOVAL LEGEND

	SIDEWALK REMOVAL		COMBINATION CONCRETE CURB AND GUTTER REMOVAL
	DRIVEWAY REMOVAL		TREE PROTECTION

FILE NAME = F:\774-034 Hanover Park Center Ave Sidewalk Phase II\CADD Sheets\07 Removals (Phase II)\774-034_Sht_Removal_04.dgn



REMOVAL LEGEND

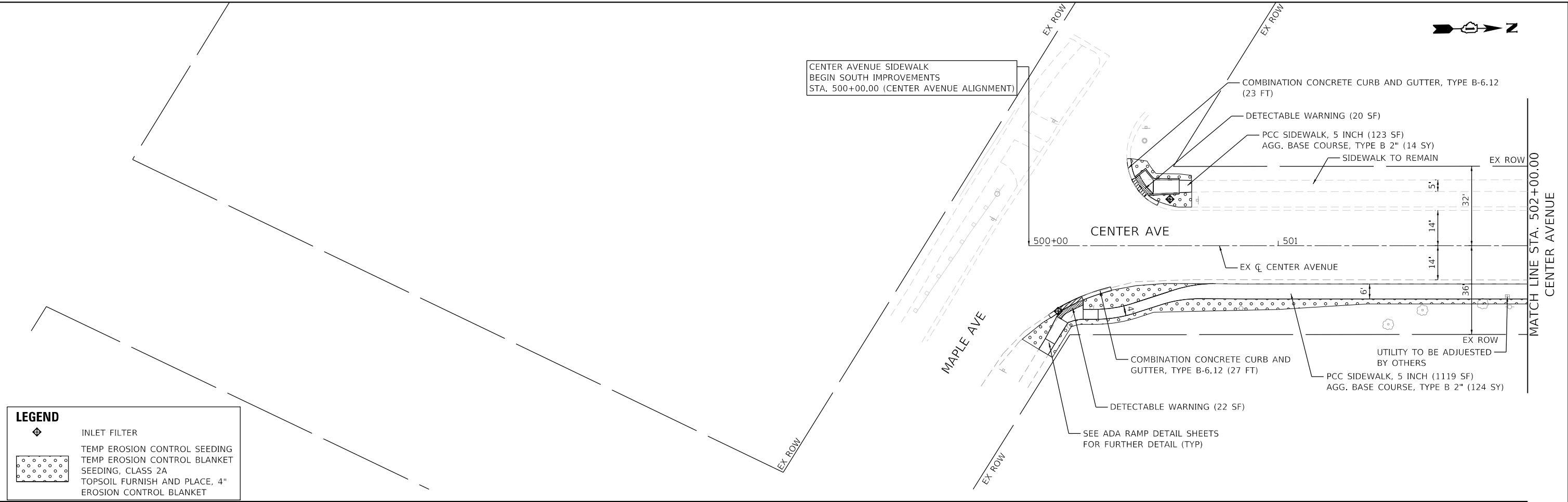
 SIDEWALK REMOVAL

 DRIVEWAY REMOVAL

 COMBINATION CONCRETE CURB AND GUTTER REMOVAL

 TREE PROTECTION

FILE NAME = F:\774-034 Hanover Park Center Ave Sidewalk Phase II\774-034-Sht.Plan.01.dgn



LEGEND

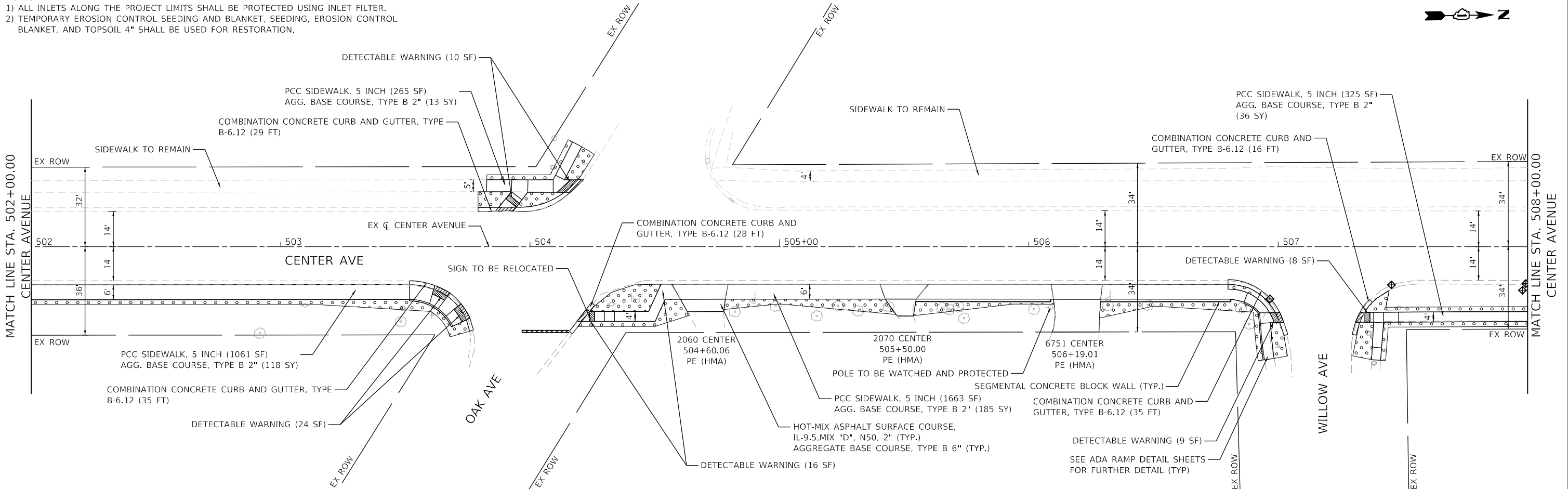


INLET FILTER



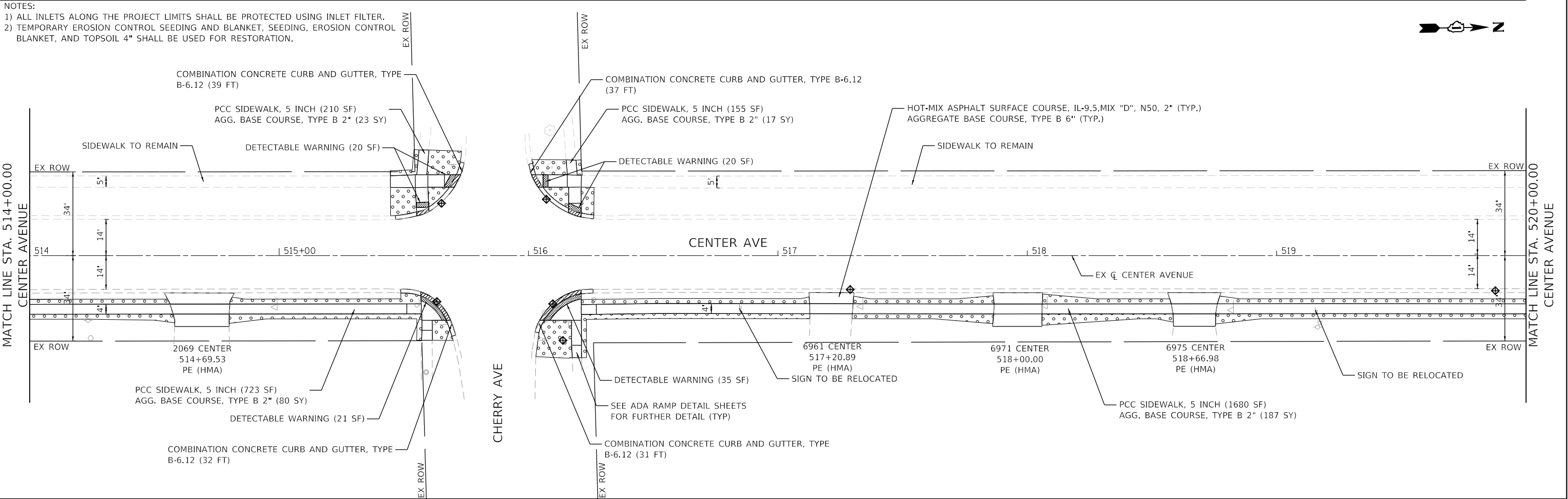
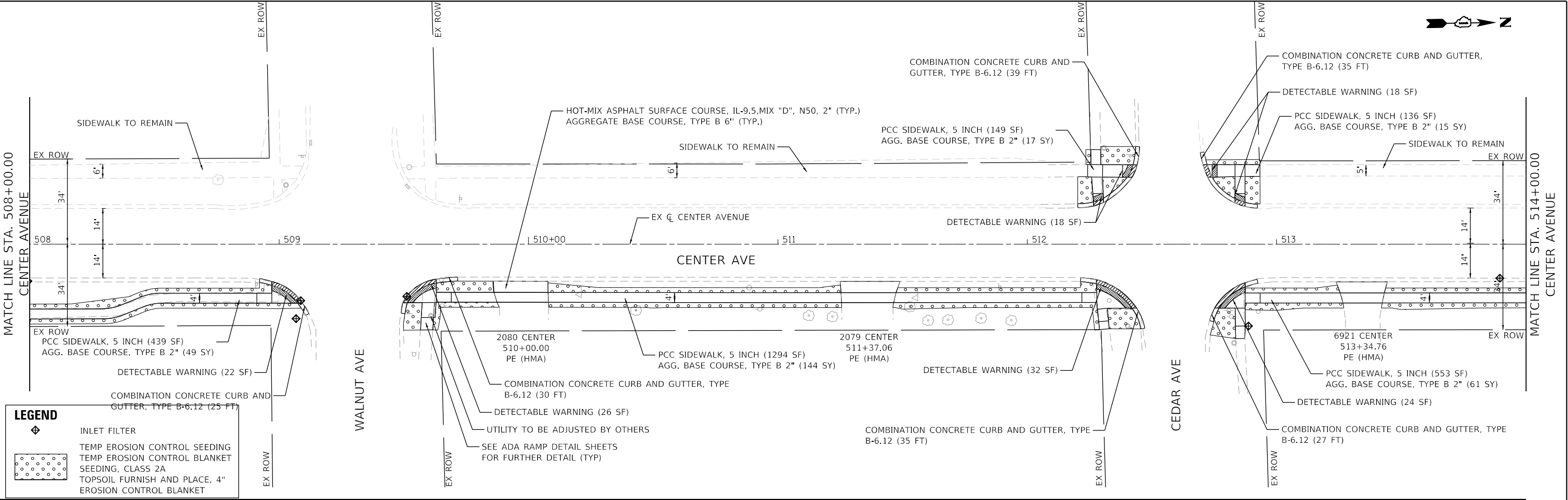
TEMP EROSION CONTROL SEEDING
TEMP EROSION CONTROL BLANKET
SEEDING, CLASS 2A
TOPSOIL FURNISH AND PLACE, 4"
EROSION CONTROL BLANKET

- NOTES:
- 1) ALL INLETS ALONG THE PROJECT LIMITS SHALL BE PROTECTED USING INLET FILTER.
 - 2) TEMPORARY EROSION CONTROL SEEDING AND BLANKET, SEEDING, EROSION CONTROL BLANKET, AND TOPSOIL 4" SHALL BE USED FOR RESTORATION.



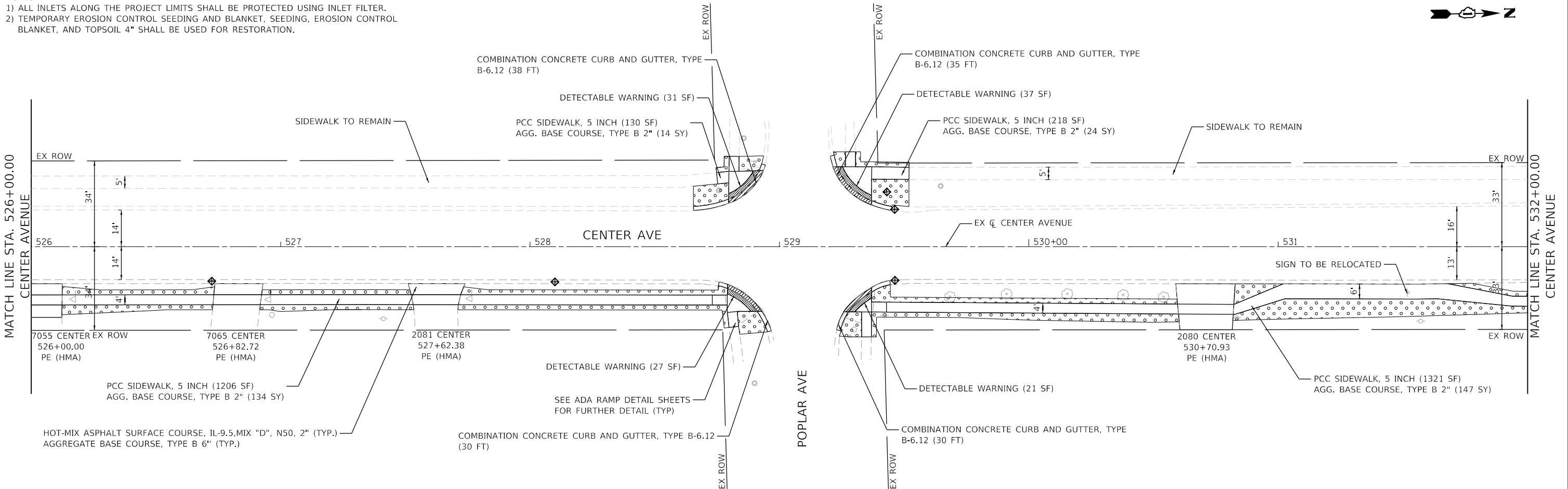
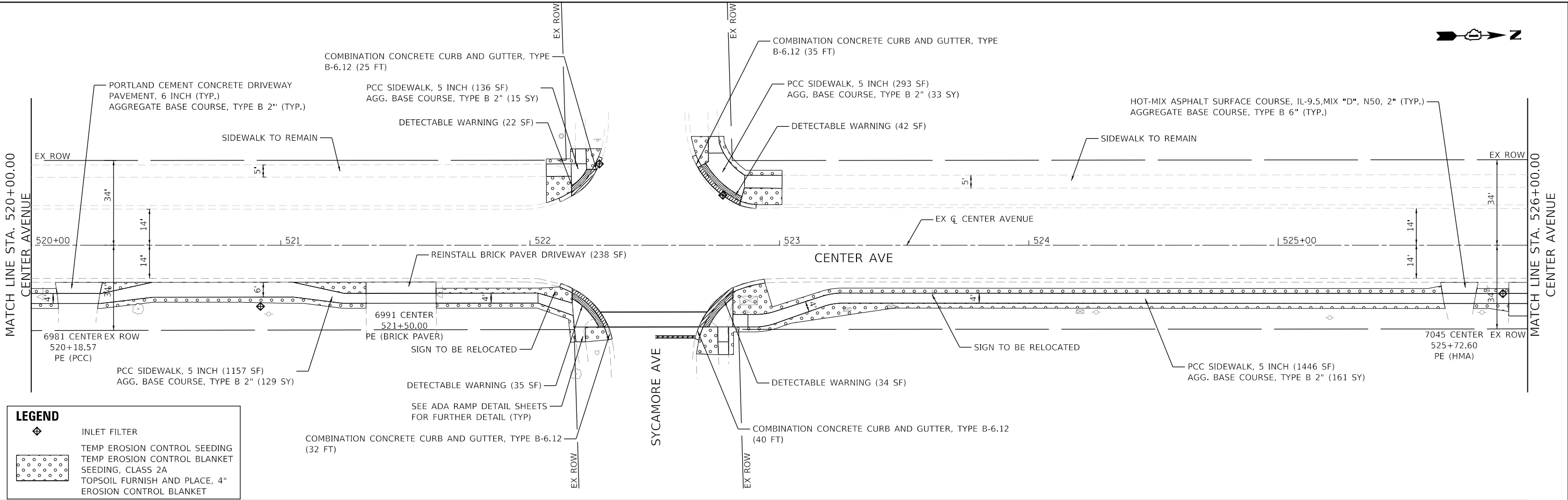
BLA, Inc.	USER NAME = jaiu	DESIGNED - JQ	REVISED -	VILLAGE OF HANOVER PARK	CENTER AVENUE SIDEWALK PLAN				M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - JQ	REVISED -						2105	23-00079-00-SW	COOK	47	18
	PLOT SCALE = 40,0000 ' / in.	CHECKED - JKL	REVISED -						CONTRACT NO. 61L77				
	PLOT DATE = 8/25/2025	DATE - 08/21/2025	REVISED -						ILLINOIS FED. AID PROJECT				
					SCALE: 1"=20'	SHEET 1	OF 4 SHEETS	STA. 500+00.00	TO STA. 508+00.00				

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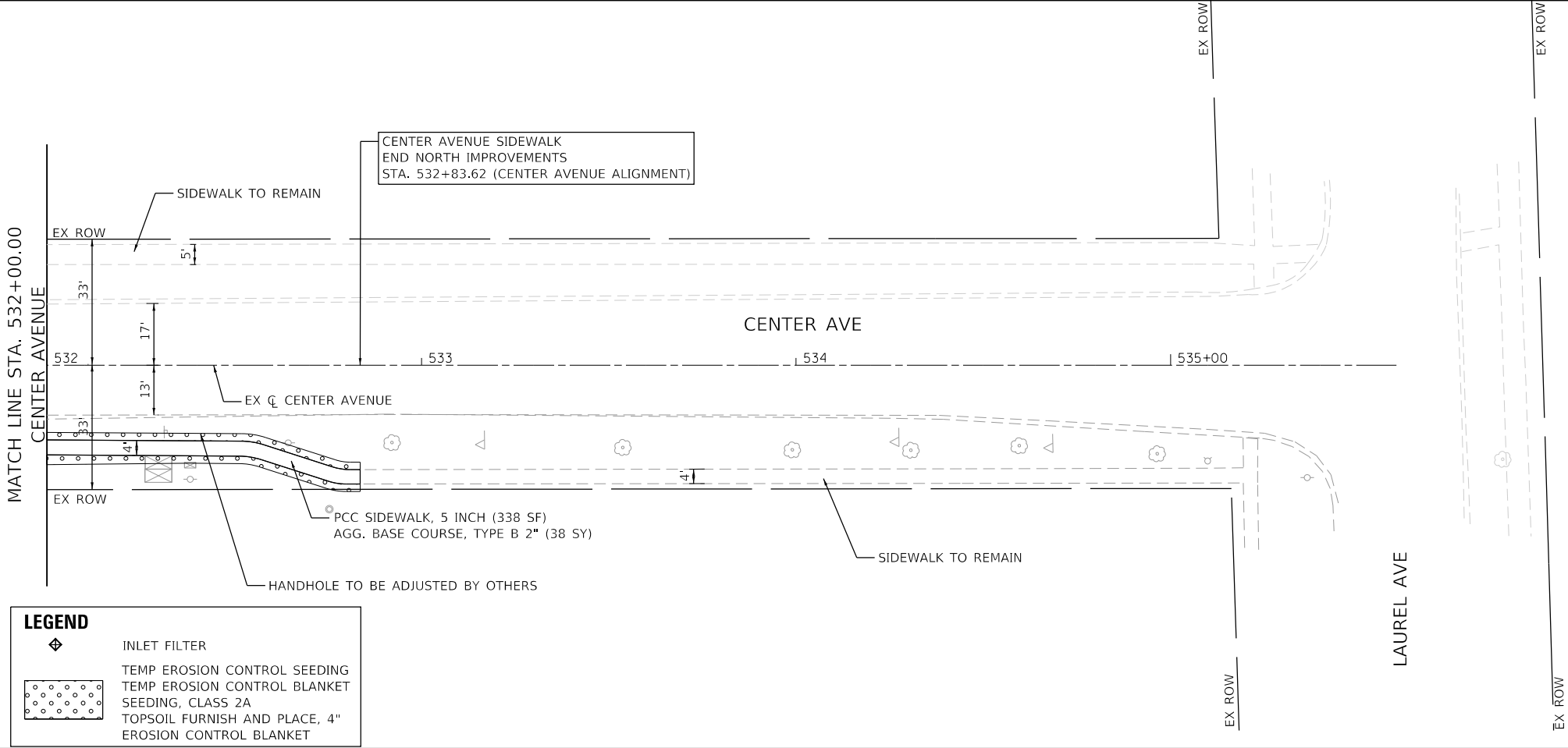
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	DRAWN - JQ		CHECKED - JKL	REVISED -					2105	23-00079-00-SW	COOK	47	17
	PLOT SCALE = 40,0000 ' / in.		DATE - 08/21/2025	REVISED -		SCALE: 1"=20'			CONTRACT NO. 61L77				
	PLOT DATE = 8/25/2025					SHEET 2 OF 4 SHEETS			ILLINOIS FED. AID PROJECT				

FILE NAME = F:\774-034 Hanover Park Center Ave Sidewalk Phase II\774-034-Sht.Plan-03.dgn



 BLA, Inc.	USER NAME = jaiu	DESIGNED - JQ	REVISED -	VILLAGE OF HANOVER PARK	CENTER AVENUE SIDEWALK PLAN				M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
		DRAWN - JQ	REVISED -						2105	23-00079-00-SW	COOK	47	18		
	PLOT SCALE = 40,0000 ' / in.	CHECKED - JKL	REVISED -		SCALE: 1"=20'				SHEET 3	OF 4	SHEETS	STA. 520+00.00	TO STA. 532+00.00.	CONTRACT NO. 61L77	
	PLOT DATE = 8/25/2025	DATE - 08/21/2025	REVISED -										ILLINOIS FED. AID PROJECT		

FILE NAME = F:\774-034 Hanover Park Center Ave Sidewalk Phase II\774-034_Sht.Plan_04.dgn

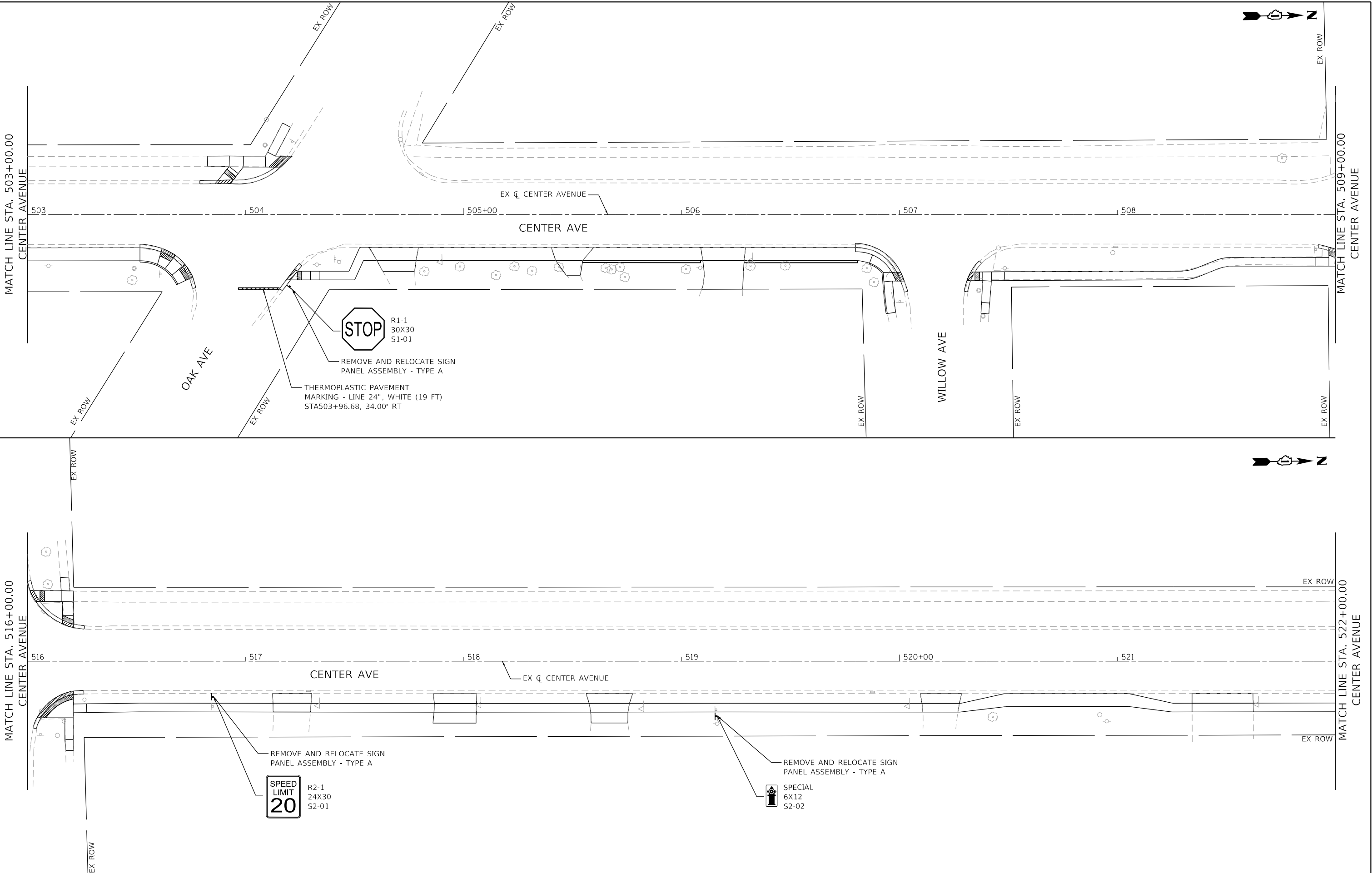


LEGEND

- INLET FILTER
- TEMP EROSION CONTROL SEEDING
- TEMP EROSION CONTROL BLANKET
- SEEDING, CLASS 2A
- TOPSOIL FURNISH AND PLACE, 4"
- EROSION CONTROL BLANKET

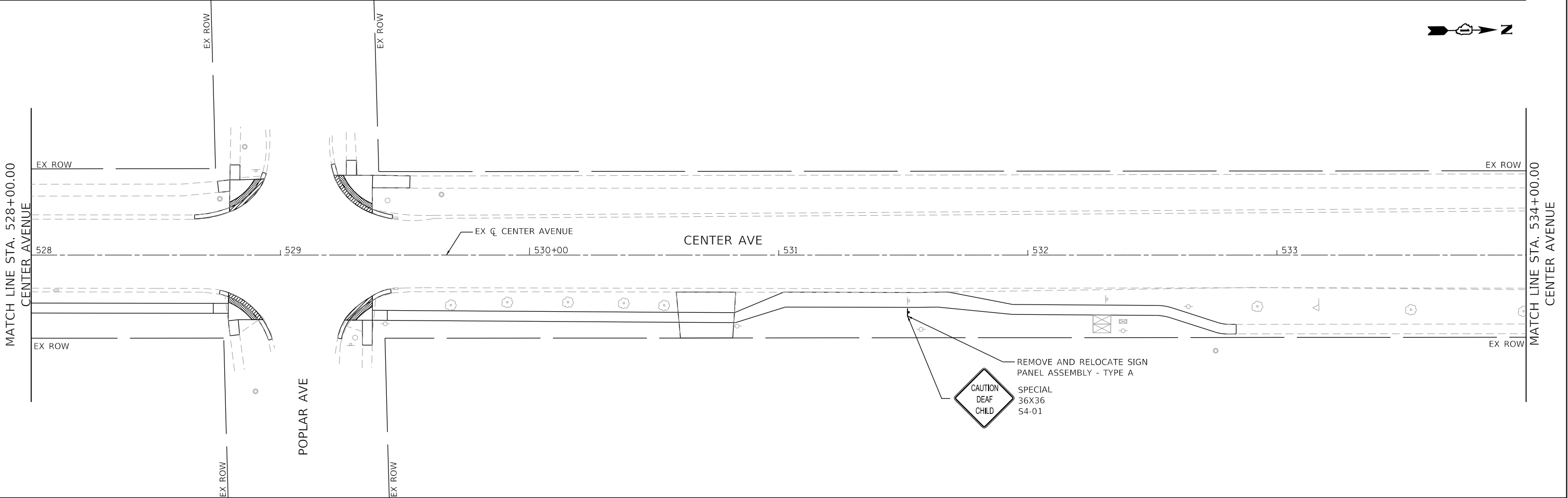
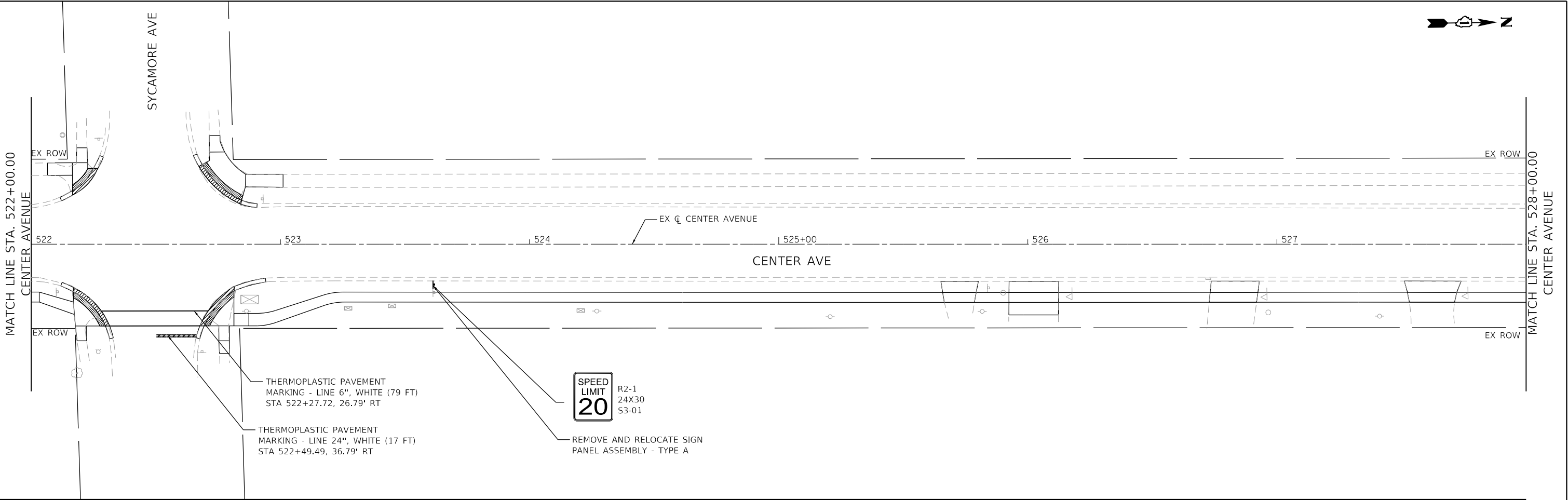
- NOTES:
- 1) ALL INLETS ALONG THE PROJECT LIMITS SHALL BE PROTECTED USING INLET FILTER.
 - 2) TEMPORARY EROSION CONTROL SEEDING AND BLANKET, SEEDING, EROSION CONTROL BLANKET, AND TOPSOIL 4" SHALL BE USED FOR RESTORATION.

FILE NAME = F:\774-034 Hanover Park Center Ave Sidewalk Phase II\CA00 Sheets\09_Pavement Marking and Signing Plan (Phase II)\774-034_Sht_PMK&SIGNING_01.dgn



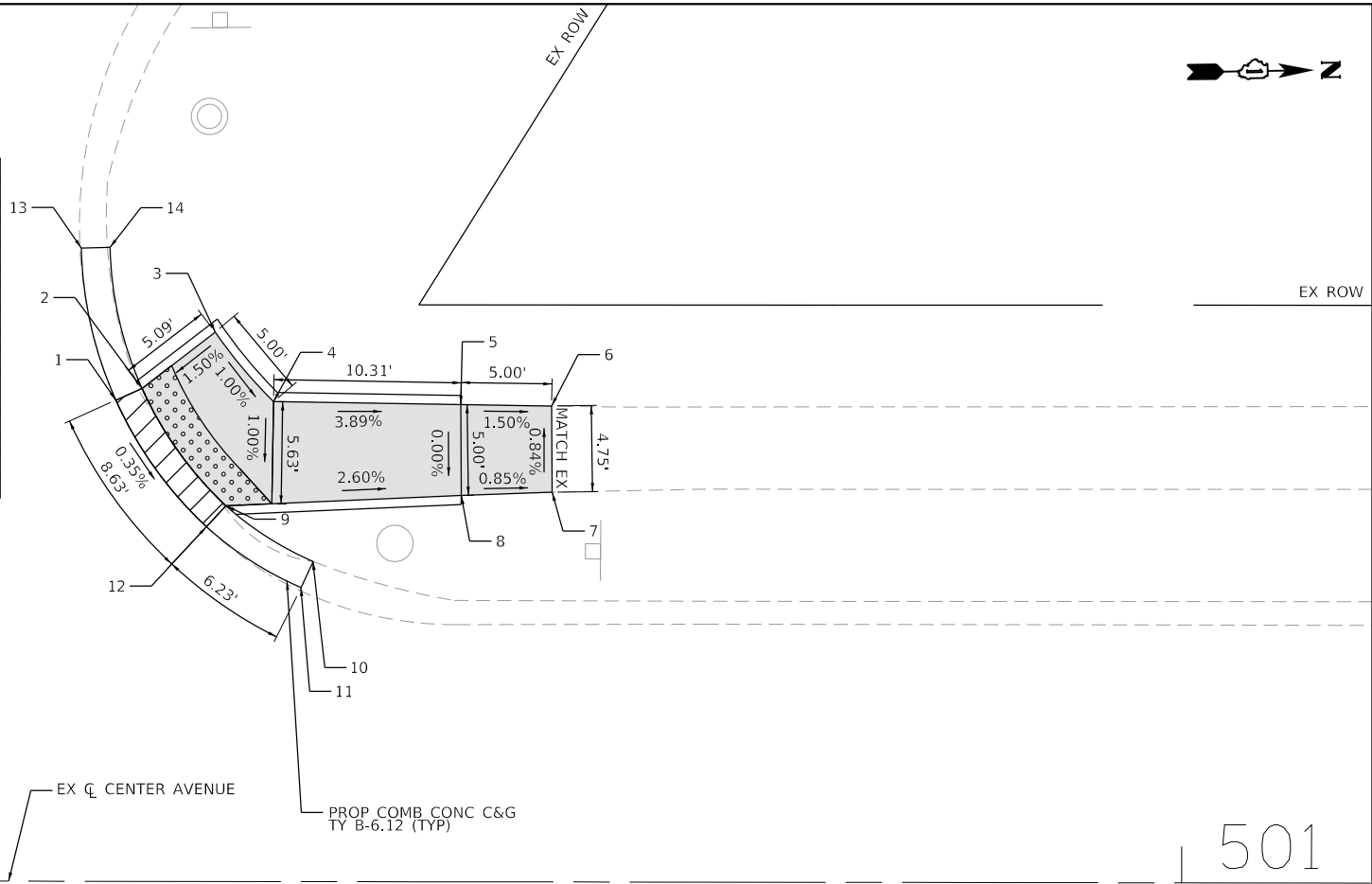
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	PLOT SCALE = 40,0000 ' / in.		DRAWN - JQ	REVISED -					2105	23-00079-00-SW	COOK	47	20
	PLOT DATE = 8/25/2025		CHECKED - JKL	REVISED -		SCALE: 1"=20' SHEET 1 OF 2 SHEETS STA. 504+00.00 TO STA. 522+00.00			CONTRACT NO. 61L77				
			DATE - 08/21/2025	REVISED -					ILLINOIS FED. AID PROJECT				

FILE NAME = F:\774-034 Hanover Park Center Ave Sidewalk Phase II\CA00 Sheets\09_Pavement Marking and Signing Plan (Phase II)\774-034_Sht_PMK&SIGNING_02.dgn

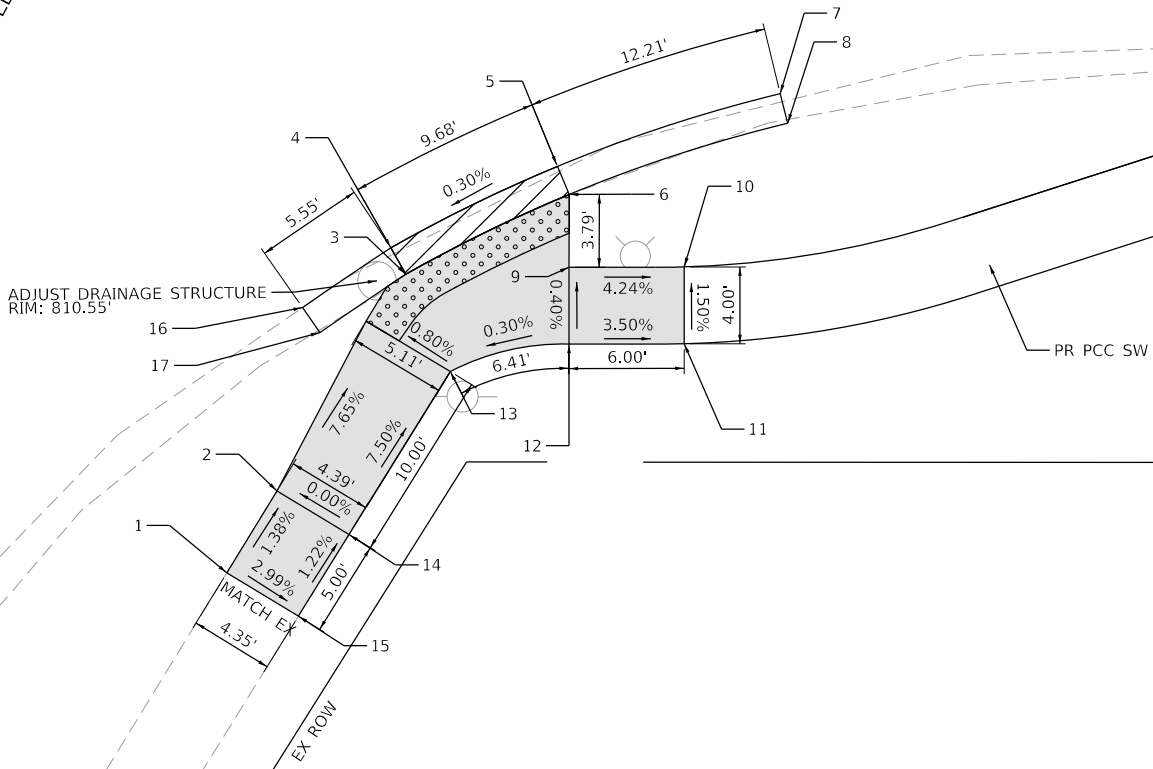


 BLA, Inc.	USER NAME = jgiu	DESIGNED - JQ	REVISED -	VILLAGE OF HANOVER PARK	CENTER AVENUE SIDEWALK PAVEMENT MARKING AND SIGNING PLAN				M,U,N RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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	PLOT DATE = 8/25/2025	CHECKED - JKL	REVISED -						CONTRACT NO. 61L77				
		DATE - 08/21/2025	REVISED -						ILLINOIS FED. AID PROJECT				
					SCALE: 1"=20'	SHEET 2	OF 2	SHEETS	STA. 522+00.00	TO STA. 534+00.00			

CENTER AVENUE AND MAPLE AVENUE (NW)			
	STATION	OFFSET	ELEVATION
1	500+41.28	26.48' LT	810.56
2	500+42.72	27.15' LT	810.55
3	500+46.74	30.24' LT	810.63
4	500+49.96	26.43' LT	810.58
5	500+60.27	26.26' LT	810.18
EX 6	500+65.27	26.20' LT	810.10
EX 7	500+65.30	21.45' LT	810.14
8	500+60.31	21.27' LT	810.18
9	500+47.35	20.68' LT	810.52
EX 10	500+52.14	17.63' LT	810.61
EX 11	500+51.49	16.18' LT	810.15
12	500+46.28	19.52' LT	810.53
EX 13	500+39.36	38.86' LT	810.56
EX 14	500+40.94	34.90' LT	810.72



MAPLE AVENUE



CENTER AVENUE AND MAPLE AVENUE (NE)			
	STATION	OFFSET	ELEVATION
EX 1	500+03.99	41.46' RT	811.41
2	500+06.59	37.19' RT	811.34
3	500+13.25	25.91' RT	810.55
4	500+12.50	24.51' RT	810.56
5	500+21.19	20.26' RT	810.59
6	500+21.79	21.71' RT	810.58
7	500+32.78	16.46' RT	810.63
EX 7	500+33.18	17.99' RT	810.67
EX 8	500+21.79	25.51' RT	810.59
10	500+27.79	25.48' RT	810.34
11	500+27.79	29.49' RT	810.40
12	500+21.79	29.51' RT	810.61
13	500+15.61	30.95' RT	810.59
14	500+10.35	39.45' RT	811.34
15	500+07.72	43.70' RT	811.28
EX 16	500+07.91	27.63' RT	811.04
EX 17	500+08.82	28.93' RT	810.98

- DETECTABLE WARNINGS
- PROPOSED SIDEWALK W/ AGGREGATE BASE COURSE
- DEPRESSED CURB

CONTRACTOR TO UTILIZE "DEPRESSED CURB ADJACENT TO CURB RAMP ACCESSIBLE TO THE DISABLED" PORTION OF IDOT HWY STD. 606001-08 FOR ESTABLISHING THE EP-TOP OF DEPRESSED CURB REPLICATION ON ALL CURB RAMPS

RELATIONSHIPS AS FOLLOWS:
EP-TC (B-6.24) EP+0.38' = TC
EP-TC (B-6.12) EP+0.44' = TC
EP-TDC (B-6.24) EP-0.06' = TDC
EP-TDC (B-6.12) EP-0.01' = TDC
TED REMOVALS.



USER NAME = jqu	DESIGNED - JQ	REVISED -
	DRAWN - JQ	REVISED -
PLOT SCALE = 10.0000 ' / in.	CHECKED - JKL	REVISED -
PLOT DATE = 8/25/2025	DATE - 08/21/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

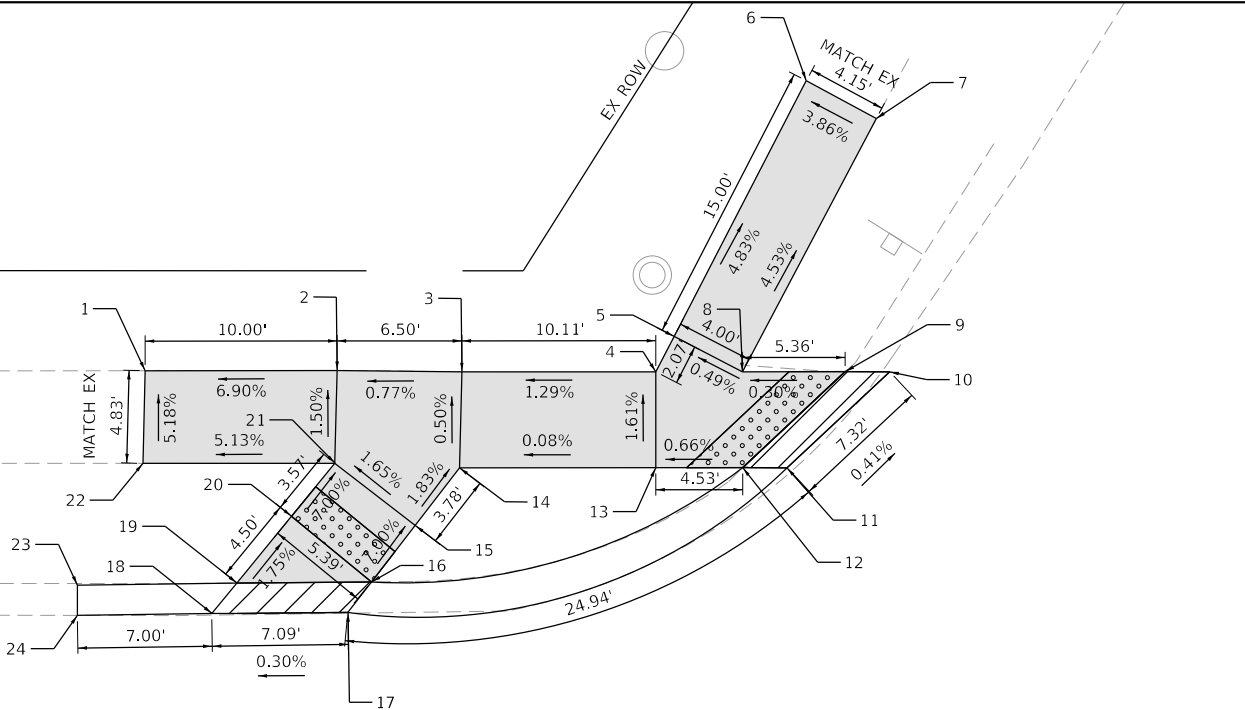
CENTER AVENUE SIDEWALK
ADA RAMP DETAILS

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

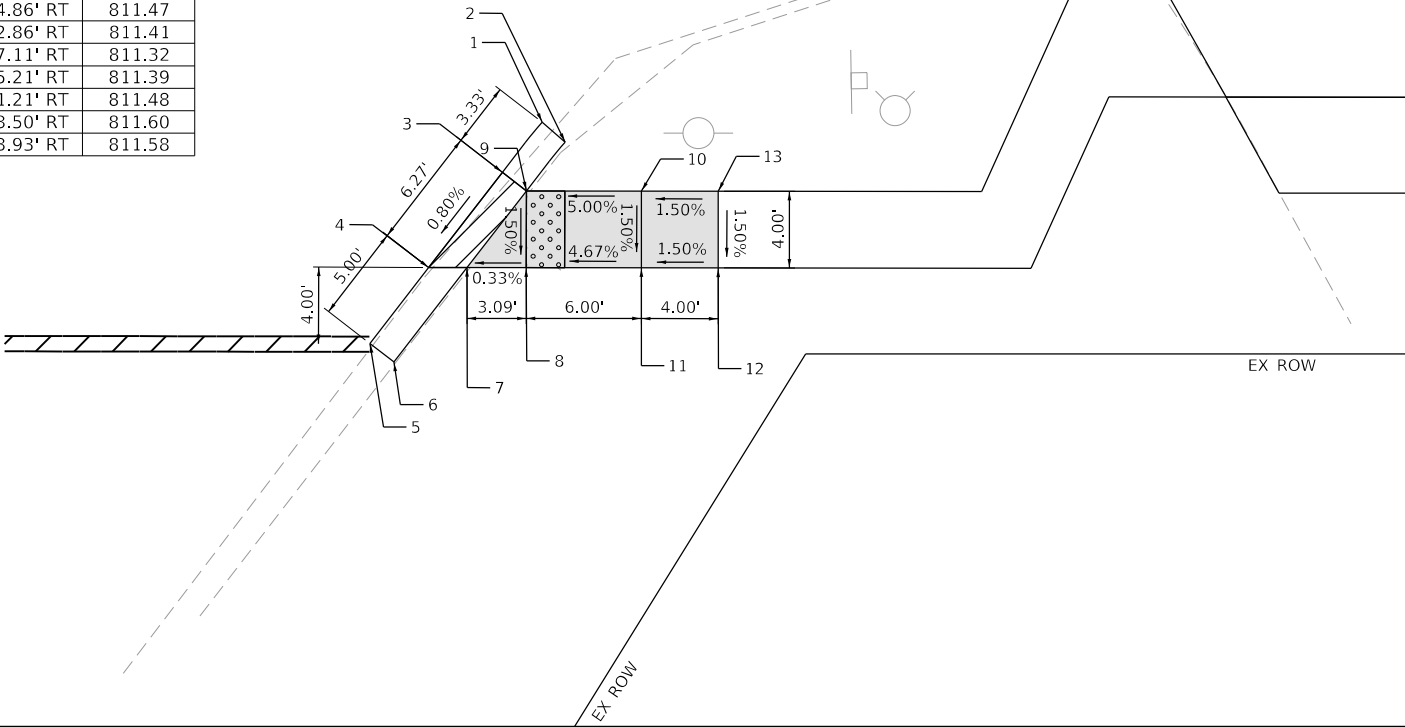
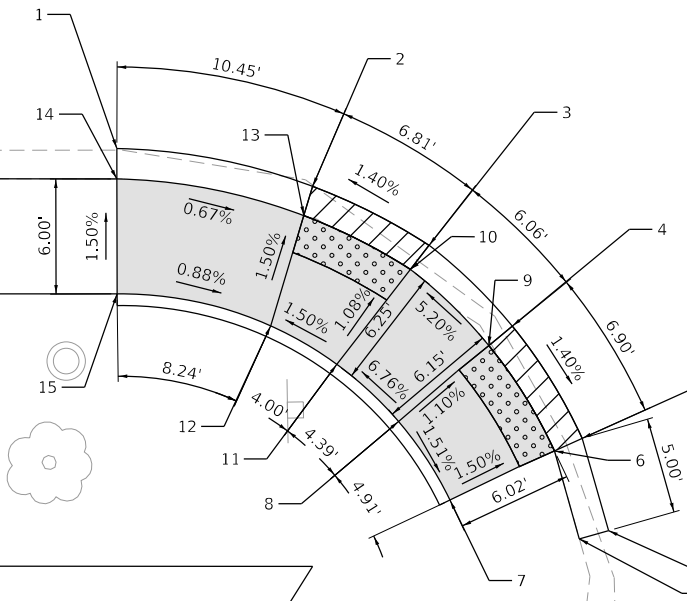
M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2105	23-00079-00-SW	COOK	47	22
CONTRACT NO. 61L77				
ILLINOIS FED. AID PROJECT				

CENTER AVENUE AND OAK AVENUE (SW)			
	STATION	OFFSET	ELEVATION
EX 1	503+82.66	26.83' LT	810.86
2	503+92.66	26.85' LT	811.55
3	503+99.16	26.79' LT	811.60
4	504+09.27	26.81' LT	811.73
5	504+10.22	28.65' LT	811.72
EX 6	504+17.08	41.99' LT	811.00
EX 7	504+20.73	40.02' LT	811.16
8	504+13.77	26.82' LT	811.74
EX 9	504+19.13	26.83' LT	811.76
EX 10	504+21.45	26.83' LT	811.72
11	504+16.11	21.82' LT	811.69
12	504+13.80	21.87' LT	811.68
13	504+09.27	21.81' LT	811.65
14	503+99.05	21.79' LT	811.64
EX 15	503+96.74	18.79' LT	811.71
EX 16	503+94.47	15.84' LT	812.0
17	503+93.24	14.25' LT	811.97
18	503+86.16	14.19' LT	811.95
19	503+87.45	15.77' LT	811.94
20	503+90.29	19.25' LT	811.87
21	503+92.55	22.01' LT	811.62
EX 22	503+82.55	22.00' LT	811.11
EX 23	503+79.15	15.66' LT	811.28
EX 24	503+79.15	14.07' LT	811.39

CENTER AVENUE AND OAK AVENUE (NE)			
	STATION	OFFSET	ELEVATION
EX 1	504+26.67	22.42' RT	811.95
EX 2	504+25.86	23.46' RT	812.30
3	504+22.60	25.03' RT	811.95
4	504+18.77	30.00' RT	811.90
EX 5	504+15.69	33.96' RT	812.06
EX 6	504+16.96	34.93' RT	812.08
7	504+20.77	30.00' RT	811.89
8	504+23.85	30.00' RT	811.90
9	504+23.85	26.00' RT	811.94
10	504+29.85	26.00' RT	812.24
11	504+29.85	30.00' RT	812.18
12	504+33.85	30.00' RT	812.24
13	504+33.85	26.00' RT	812.30
14	504+48.07	24.89' RT	813.52
15	504+51.72	26.53' RT	813.46
16	504+54.19	21.06' RT	813.28
17	504+50.54	19.42' RT	813.34
18	504+52.51	15.06' RT	813.27
EX 19	504+56.90	15.06' RT	813.20
EX 20	504+57.62	13.45' RT	813.21
21	504+53.27	13.38' RT	813.28
EX 22	504+44.74	13.82' RT	812.45
EX 23	504+44.89	15.43' RT	812.62



CENTER AVENUE AND OAK AVENUE (SE)			
	STATION	OFFSET	ELEVATION
EX 1	503+51.65	13.63' RT	811.17
2	503+61.86	15.59' RT	811.33
3	503+67.92	18.68' RT	811.41
4	503+72.27	22.86' RT	811.71
5	503+75.91	28.70' RT	811.61
6	503+74.47	29.35' RT	811.60
7	503+69.03	31.93' RT	811.69
8	503+66.35	27.83' RT	811.76
9	503+71.04	23.88' RT	811.70
10	503+66.95	19.91' RT	811.40
11	503+63.13	24.86' RT	811.47
12	503+59.68	22.86' RT	811.41
13	503+61.40	17.11' RT	811.32
EX 14	503+51.65	15.21' RT	811.39
15	503+51.67	21.21' RT	811.48
EX 16	503+77.30	33.50' RT	811.60
EX 17	503+75.78	33.93' RT	811.58



- DETECTABLE WARNINGS
- PROPOSED SIDEWALK W/ AGGREGATE BASE COURSE
- DEPRESSED CURB

CONTRACTOR TO UTILIZE "DEPRESSED CURB ADJACENT TO CURB RAMP ACCESSIBLE TO THE DISABLED" PORTION OF IDOT HWY STD. 606001-08 FOR ESTABLISHING THE EP-TOP OF DEPRESSED CURB REPLATIONSHIP ON ALL CURB RAMPS

RELATIONSHIPS AS FOLLOWS:
EP-TC (B-6.24) EP+0.38' = TC
EP-TC (B-6.12) EP+0.44' = TC
EP-TDC (B-6.24) EP-0.06' = TDC
EP-TDC (B-6.12) EP-0.01' = TDC
TED REMOVALS.



EX ROW

EX ROW

CENTER AVENUE

507

EX CL CENTER AVENUE

ADJUST DRAINAGE STRUCTURE
RIM: 814.30'

PROP. COMB CONC C&G
TY B-6.12 (TYP)

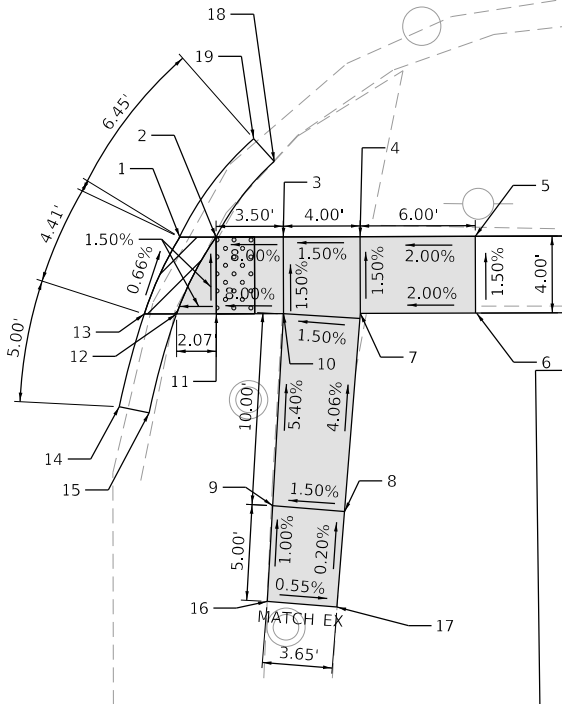
PR PCC SW

EX ROW

CENTER AVENUE AND WILLOW AVENUE (SE)			
	STATION	OFFSET	ELEVATION
1	506+86.33	22.28' RT	814.82
2	506+87.72	18.52' RT	814.76
3	506+96.55	26.49' RT	814.40
4	506+98.85	26.48' RT	814.37
5	507+00.63	26.48' RT	814.38
6	507+02.24	30.47' RT	814.40
EX 7	507+03.83	35.20' RT	814.48
EX 8	507+02.28	35.63' RT	814.86
9	507+00.54	30.47' RT	814.39
10	506+96.87	30.49' RT	814.46
EX 11	506+98.44	45.41' RT	815.52
EX 12	506+94.47	45.42' RT	815.71
13	506+92.89	30.81' RT	814.53
14	506+92.55	26.51' RT	814.46
EX 15	506+79.88	13.30' RT	814.82
EX 16	506+79.88	13.21' RT	814.43

EX ROW

WILLOW AVENUE



CENTER AVENUE AND WILLOW AVENUE (NE)			
	STATION	OFFSET	ELEVATION
1	507+32.84	26.32' RT	813.88
2	507+34.74	26.32' RT	813.87
3	507+38.24	26.31' RT	814.15
4	507+42.24	26.29' RT	814.21
5	507+48.24	26.26' RT	814.33
6	507+48.26	30.26' RT	814.39
7	507+42.26	30.29' RT	814.27
8	507+41.64	40.61' RT	814.69
9	507+37.64	40.31' RT	814.75
10	507+38.26	30.31' RT	814.21
11	507+34.75	30.32' RT	813.93
12	507+32.68	30.33' RT	813.90
13	507+31.01	30.34' RT	813.91
EX 14	507+29.71	35.17' RT	814.21
EX 15	507+31.26	35.48' RT	814.35
EX 16	507+37.43	45.31' RT	814.70
EX 17	507+41.09	45.59' RT	814.68
EX 18	507+37.76	22.38' RT	813.99
EX 19	507+36.69	21.20' RT	813.56

- DETECTABLE WARNINGS
- PROPOSED SIDEWALK W/ AGGREGATE BASE COURSE
- DEPRESSED CURB

CONTRACTOR TO UTILIZE
"DEPRESSED CURB ADJACENT
TO CURB RAMP ACCESSIBLE
TO THE DISABLED" PORTION
OF IDOT HWY STD. 606001-08
FOR ESTABLISHING THE
EP-TOP OF DEPRESSED CURB
REPLATIONSHIP ON ALL CURB RAMPS

RELATIONSHIPS AS FOLLOWS:
EP-TC (B-6.24) EP+0.38' = TC
EP-TC (B-6.12) EP+0.44' = TC
EP-TDC (B-6.24) EP-0.06' = TDC
EP-TDC (B-6.12) EP-0.01' = TDC
TED REMOVALS.

EX ROW



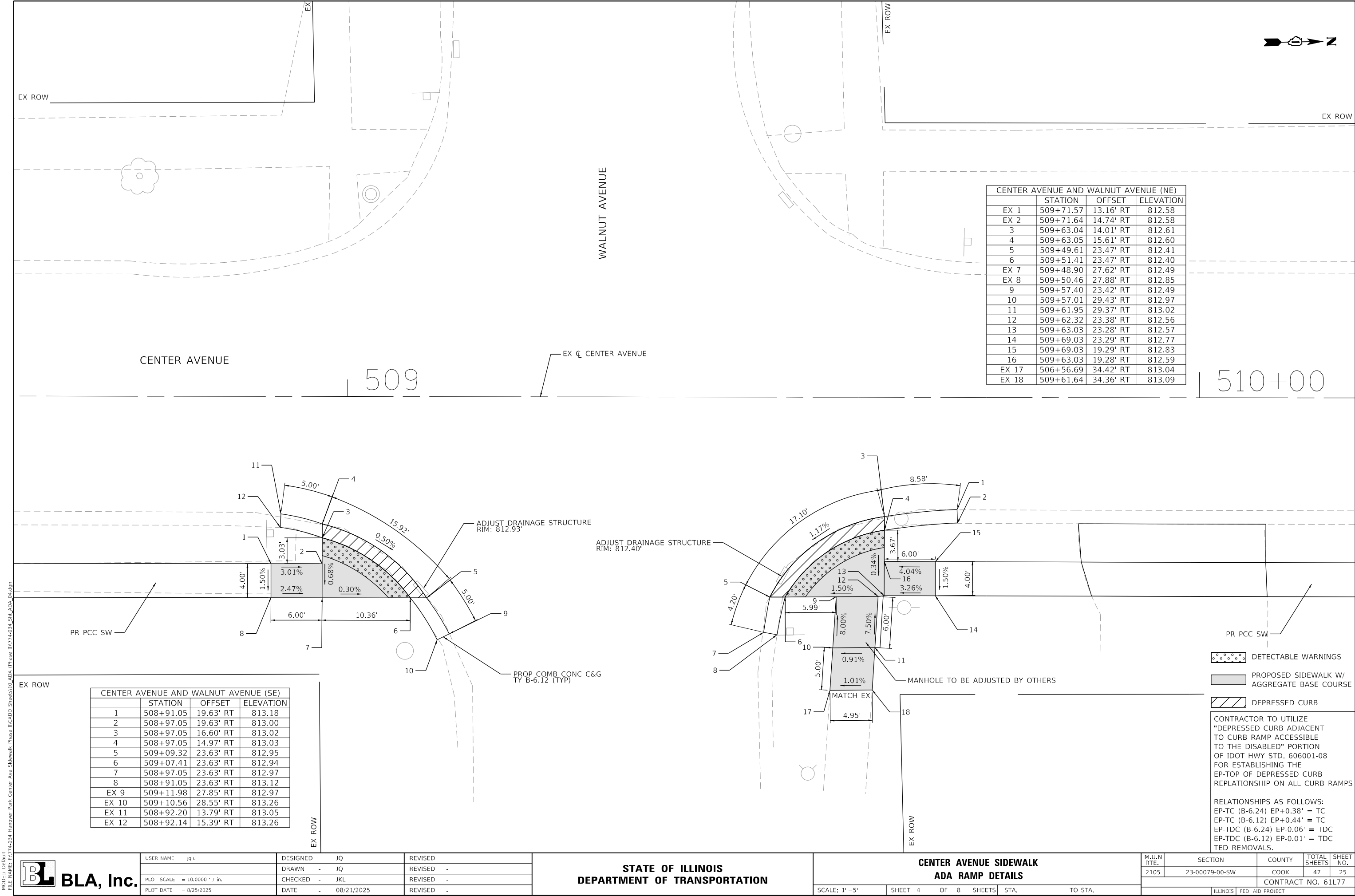
USER NAME	= jqu	DESIGNED	- JQ	REVISED	-
		DRAWN	- JQ	REVISED	-
PLOT SCALE	= 10.0000 ' / in.	CHECKED	- JKL	REVISED	-
PLOT DATE	= 8/25/2025	DATE	- 08/21/2025	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CENTER AVENUE SIDEWALK
ADA RAMP DETAILS

SCALE: 1"=5' SHEET 3 OF 8 SHEETS STA. TO STA.

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2105	23-00079-00-SW	COOK	47	24
CONTRACT NO. 61L77				
ILLINOIS FED. AID PROJECT				



CENTER AVENUE AND WALNUT AVENUE (NE)			
	STATION	OFFSET	ELEVATION
EX 1	509+71.57	13.16' RT	812.58
EX 2	509+71.64	14.74' RT	812.58
3	509+63.04	14.01' RT	812.61
4	509+63.05	15.61' RT	812.60
5	509+49.61	23.47' RT	812.41
6	509+51.41	23.47' RT	812.40
EX 7	509+48.90	27.62' RT	812.49
EX 8	509+50.46	27.88' RT	812.85
9	509+57.40	23.42' RT	812.49
10	509+57.01	29.43' RT	812.97
11	509+61.95	29.37' RT	813.02
12	509+62.32	23.38' RT	812.56
13	509+63.03	23.28' RT	812.57
14	509+69.03	23.29' RT	812.77
15	509+69.03	19.29' RT	812.83
16	509+63.03	19.28' RT	812.59
EX 17	506+56.69	34.42' RT	813.04
EX 18	509+61.64	34.36' RT	813.09

CENTER AVENUE AND WALNUT AVENUE (SE)			
	STATION	OFFSET	ELEVATION
1	508+91.05	19.63' RT	813.18
2	508+97.05	19.63' RT	813.00
3	508+97.05	16.60' RT	813.02
4	508+97.05	14.97' RT	813.03
5	509+09.32	23.63' RT	812.95
6	509+07.41	23.63' RT	812.94
7	508+97.05	23.63' RT	812.97
8	508+91.05	23.63' RT	813.12
EX 9	509+11.98	27.85' RT	812.97
EX 10	509+10.56	28.55' RT	813.26
EX 11	508+92.20	13.79' RT	813.05
EX 12	508+92.14	15.39' RT	813.26

- DETECTABLE WARNINGS
- PROPOSED SIDEWALK W/ AGGREGATE BASE COURSE
- DEPRESSED CURB

CONTRACTOR TO UTILIZE "DEPRESSED CURB ADJACENT TO CURB RAMP ACCESSIBLE TO THE DISABLED" PORTION OF IDOT HWY STD. 606001-08 FOR ESTABLISHING THE EP-TOP OF DEPRESSED CURB REPLATIONSHIP ON ALL CURB RAMPS

RELATIONSHIPS AS FOLLOWS:
EP-TC (B-6.24) EP+0.38' = TC
EP-TC (B-6.12) EP+0.44' = TC
EP-TDC (B-6.24) EP-0.06' = TDC
EP-TDC (B-6.12) EP-0.01' = TDC
TED REMOVALS.



USER NAME = jqu	DESIGNED - JQ	REVISED -
	DRAWN - JQ	REVISED -
PLOT SCALE = 10.0000 ' / in.	CHECKED - JKL	REVISED -
PLOT DATE = 8/25/2025	DATE - 08/21/2025	REVISED -

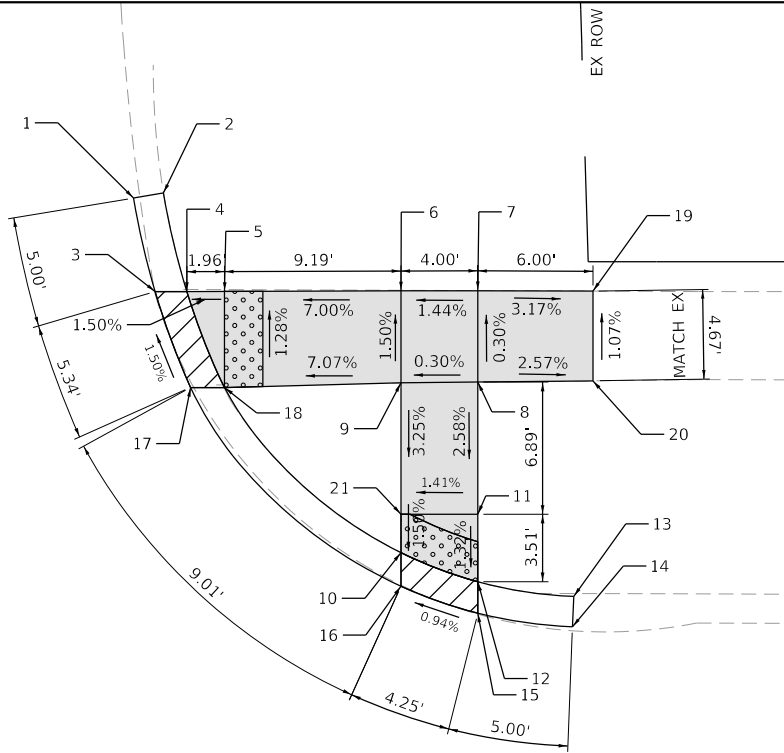
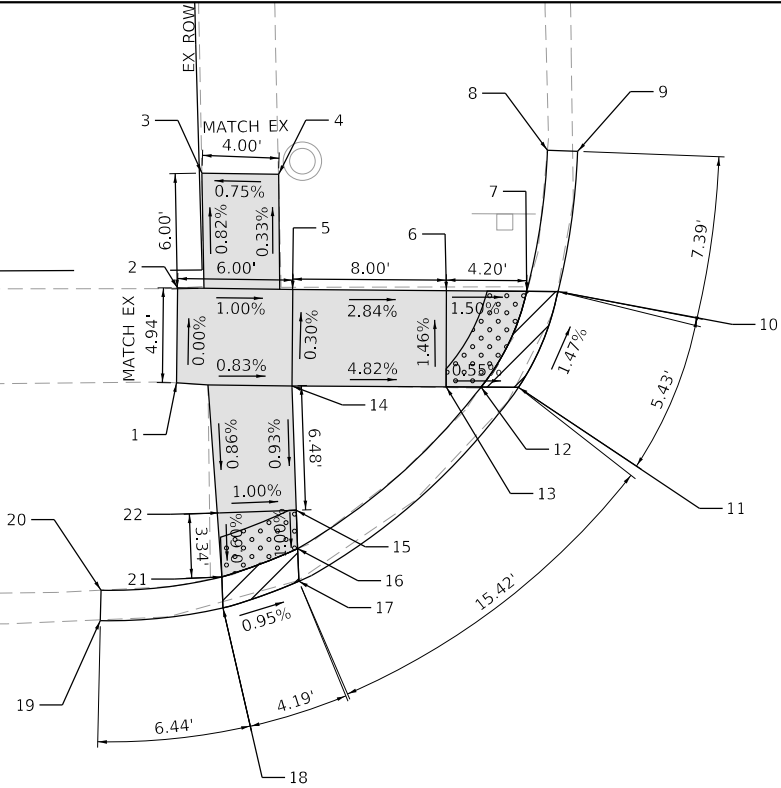
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CENTER AVENUE SIDEWALK
ADA RAMP DETAILS

SCALE: 1"=5' SHEET 4 OF 8 SHEETS STA. TO STA.

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2105	23-00079-00-SW	COOK	47	25
CONTRACT NO. 61L77				
ILLINOIS FED. AID PROJECT				

CENTER AVENUE AND CEDAR AVENUE (SW)			
	STATION	OFFSET	ELEVATION
EX 1	512+24.17	27.07' LT	810.56
EX 2	512+24.21	32.02' LT	810.56
EX 3	512+25.47	38.00' LT	810.49
EX 4	512+29.46	37.95' LT	810.52
5	512+30.20	31.92' LT	810.50
6	512+38.20	31.88' LT	810.27
7	512+42.40	31.86' LT	810.21
EX 8	512+43.47	39.22' LT	810.36
EX 9	512+45.05	39.16' LT	810.22
10	512+44.03	31.85' LT	810.22
11	512+41.98	26.86' LT	810.30
12	512+40.03	26.87' LT	810.29
13	512+38.21	26.88' LT	810.30
14	512+30.17	26.92' LT	810.51
15	512+30.41	20.45' LT	810.45
16	512+30.49	18.45' LT	810.43
17	512+30.55	16.74' LT	810.44
18	512+26.60	15.35' LT	810.48
EX 19	512+20.21	14.68' LT	810.51
EX 20	512+20.24	16.27' LT	810.85
21	512+26.54	16.97' LT	810.47
22	512+26.41	20.30' LT	810.49



CENTER AVENUE AND CEDAR AVENUE (NW)			
	STATION	OFFSET	ELEVATION
EX 1	512+69.37	36.76' LT	810.34
EX 2	512+70.93	37.03' LT	810.35
3	512+70.51	31.90' LT	810.56
4	512+72.16	31.90' LT	810.55
5	512+74.12	31.91' LT	810.58
6	512+83.31	31.95' LT	811.22
EX 7	512+87.31	31.96' LT	811.28
EX 8	512+87.32	27.20' LT	811.29
9	512+83.32	27.15' LT	811.28
10	512+83.33	18.32' LT	811.06
11	512+87.33	20.32' LT	811.12
12	512+87.33	16.80' LT	811.07
EX 13	512+92.33	16.04' LT	811.84
EX 14	512+92.27	14.46' LT	811.77
15	512+87.33	15.17' LT	811.08
16	512+83.33	16.56' LT	811.04
17	512+72.36	26.90' LT	810.64
18	512+74.13	26.90' LT	810.63
19	512+93.31	31.95' LT	811.09
20	512+93.32	27.28' LT	811.14
21	512+83.33	20.32' LT	811.03

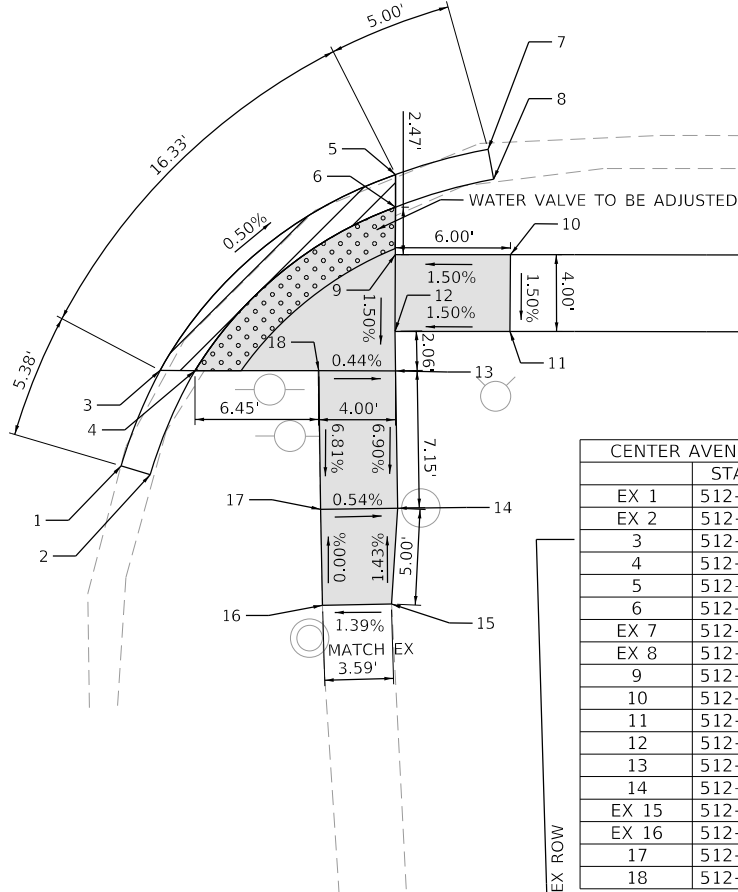
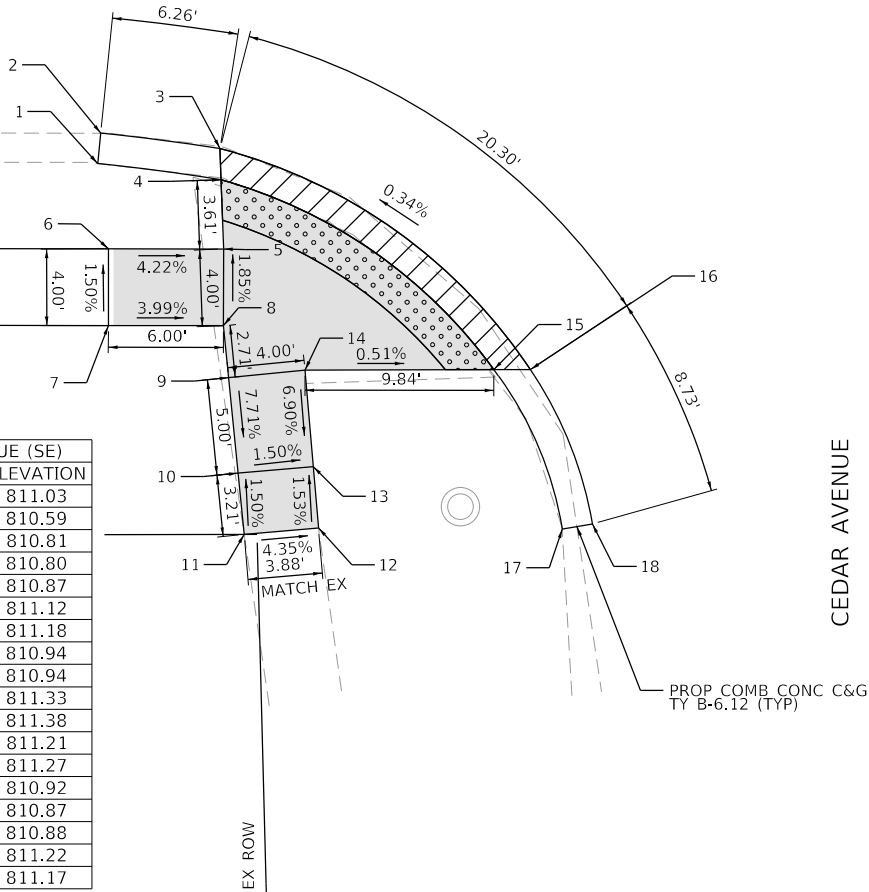


512

CENTER AVENUE

513

CENTER AVENUE AND CEDAR AVENUE (SE)			
	STATION	OFFSET	ELEVATION
EX 1	512+21.31	14.96' RT	811.03
EX 2	512+21.47	13.38' RT	810.59
3	512+27.69	14.17' RT	810.81
4	512+27.75	15.80' RT	810.80
5	512+27.88	19.39' RT	810.87
6	512+21.88	19.40' RT	811.12
7	512+21.88	23.40' RT	811.18
8	512+27.88	23.40' RT	810.94
9	512+28.15	26.10' RT	810.94
10	512+28.65	31.08' RT	811.33
EX 11	512+28.97	32.24' RT	811.38
EX 12	512+32.85	33.94' RT	811.21
13	512+32.57	30.74' RT	811.27
14	512+32.13	25.70' RT	810.92
15	512+41.97	25.67' RT	810.87
EX 16	512+43.87	25.67' RT	810.88
EX 17	512+45.54	33.99' RT	811.22
18	512+47.11	33.70' RT	811.17



CENTER AVENUE AND CEDAR AVENUE (NE)			
	STATION	OFFSET	ELEVATION
EX 1	512+73.10	30.64' RT	811.03
EX 2	512+74.61	31.10' RT	811.42
3	512+75.12	25.67' RT	811.24
4	512+76.94	25.67' RT	811.23
5	512+87.37	15.44' RT	811.32
6	512+87.38	17.14' RT	811.31
EX 7	512+92.19	14.11' RT	811.68
EX 8	512+92.47	15.67' RT	811.92
9	512+87.36	19.61' RT	811.27
10	512+93.36	19.61' RT	811.36
11	512+93.35	23.61' RT	811.30
12	512+87.35	23.61' RT	811.21
13	512+87.38	25.67' RT	811.18
14	512+87.50	32.82' RT	810.69
EX 15	512+87.19	37.81' RT	810.76
EX 16	512+83.60	37.89' RT	810.71
17	512+83.49	32.89' RT	810.71
18	512+83.38	25.67' RT	811.20

- DETECTABLE WARNINGS
- PROPOSED SIDEWALK W/ AGGREGATE BASE COURSE
- DEPRESSED CURB

CONTRACTOR TO UTILIZE "DEPRESSED CURB ADJACENT TO CURB RAMP ACCESSIBLE TO THE DISABLED" PORTION OF IDOT HWY STD. 606001-08 FOR ESTABLISHING THE EP-TOP OF DEPRESSED CURB REPLICATION ON ALL CURB RAMPS

RELATIONSHIPS AS FOLLOWS:
EP-TC (B-6.24) EP+0.38' = TC
EP-TC (B-6.12) EP+0.44' = TC
EP-TDC (B-6.24) EP-0.06' = TDC
EP-TDC (B-6.12) EP-0.01' = TDC
TED REMOVALS.



USER NAME = jqu	DESIGNED - JQ	REVISED -
PLOT SCALE = 10.0000' / in.	DRAWN - JQ	REVISED -
PLOT DATE = 8/25/2025	CHECKED - JKL	REVISED -
	DATE - 08/21/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

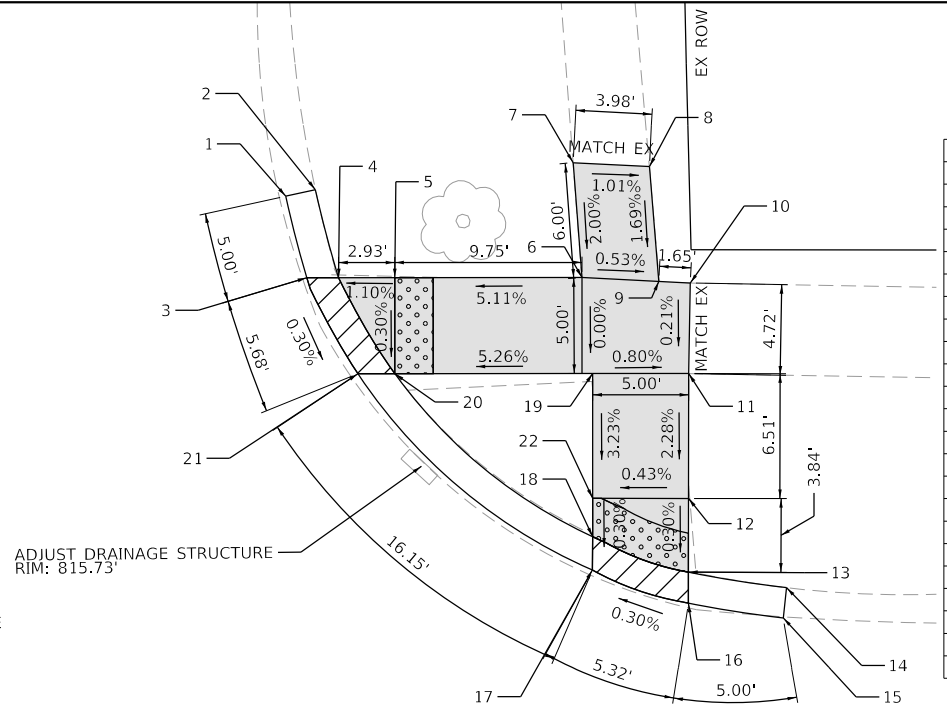
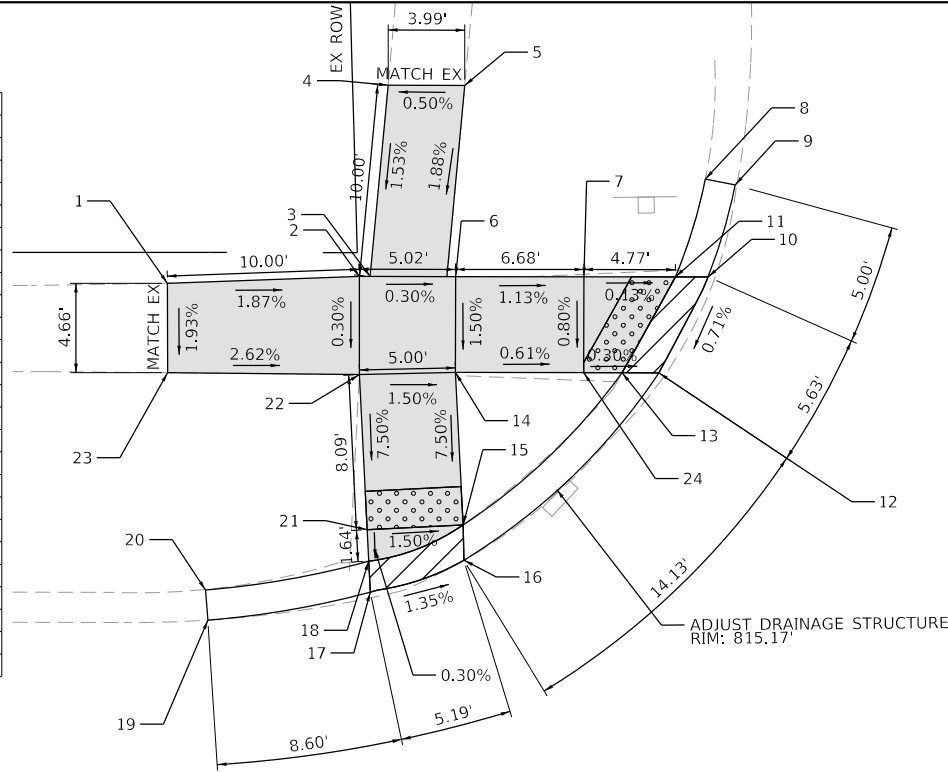
CENTER AVENUE SIDEWALK
ADA RAMP DETAILS

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

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2105	23-00079-00-SW	COOK	47	26
CONTRACT NO. 61L77				
ILLINOIS FED. AID PROJECT				



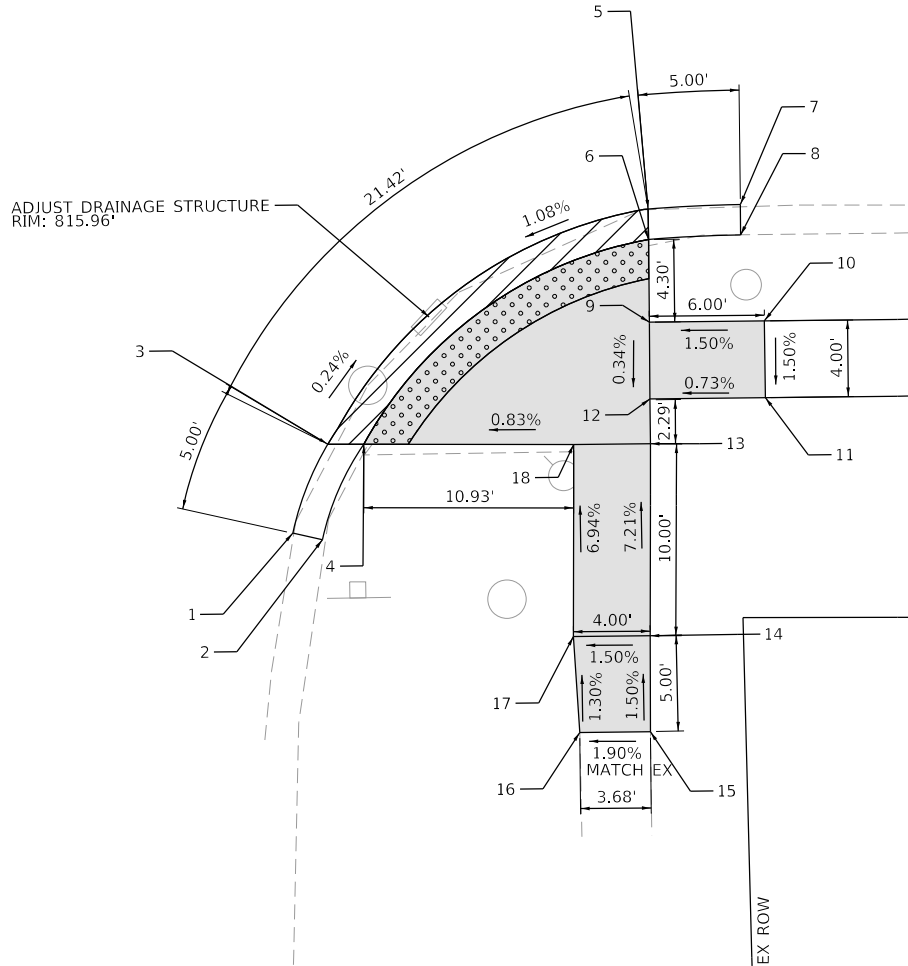
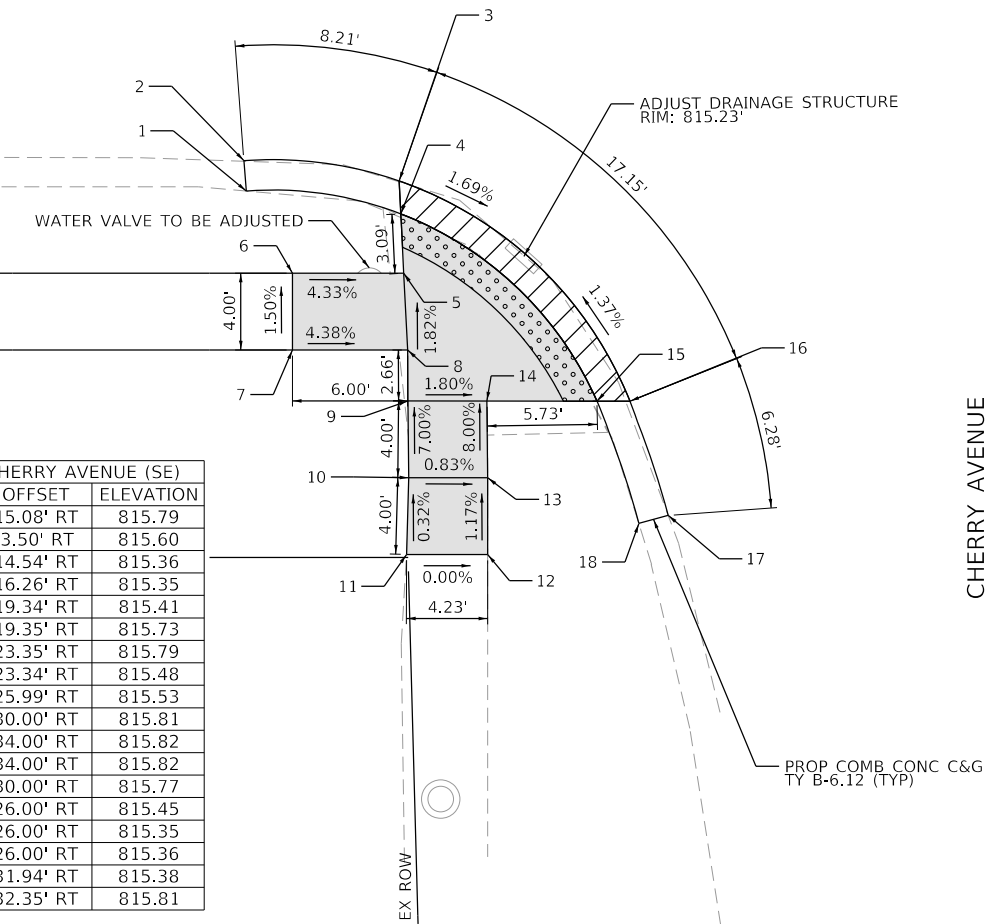
CENTER AVENUE AND CHERRY AVENUE (SW)			
STATION	OFFSET	ELEVATION	
EX 1	515+44.63	32.00' LT	815.68
2	515+54.62	32.38' LT	815.87
3	515+55.18	32.38' LT	815.87
EX 4	515+56.11	42.34' LT	816.02
EX 5	515+60.10	42.33' LT	816.04
6	515+59.64	32.37' LT	815.85
7	515+66.32	32.37' LT	815.78
EX 8	515+72.64	37.47' LT	816.25
EX 9	515+74.19	37.47' LT	815.96
10	515+72.79	37.17' LT	815.78
11	515+71.08	32.37' LT	815.77
12	515+70.24	27.37' LT	815.74
13	515+68.31	27.38' LT	815.74
14	515+59.64	27.37' LT	815.78
15	515+60.04	19.44' LT	815.17
16	515+60.09	17.60' LT	815.18
17	515+55.21	15.93' LT	815.25
18	515+55.13	17.54' LT	815.24
EX 19	515+46.76	14.45' LT	815.43
EX 20	515+46.63	16.03' LT	815.35
21	515+55.05	19.18' LT	815.24
22	515+54.64	27.26' LT	815.85
EX 23	515+44.64	27.34' LT	815.59
24	515+66.32	27.37' LT	815.73



CENTER AVENUE AND CHERRY AVENUE (NW)			
STATION	OFFSET	ELEVATION	
EX 1	516+00.12	36.62' LT	816.00
EX 2	516+01.66	36.96' LT	816.28
3	516+01.23	32.37' LT	816.21
4	516+02.88	32.37' LT	816.20
5	516+05.81	32.37' LT	816.23
6	516+15.56	32.40' LT	816.73
EX 7	516+15.09	38.38' LT	816.85
EX 8	516+19.06	38.19' LT	816.81
9	516+19.56	32.21' LT	816.71
EX 10	516+21.20	32.13' LT	816.70
EX 11	516+21.13	27.41' LT	816.69
12	516+21.13	20.90' LT	816.54
13	516+21.13	17.06' LT	816.53
EX 14	516+26.24	16.26' LT	816.69
EX 15	516+26.07	14.69' LT	816.56
16	516+21.13	15.44' LT	816.54
17	516+16.13	17.17' LT	816.52
18	516+16.13	18.90' LT	816.52
19	516+16.13	27.40' LT	816.73
20	516+05.82	27.38' LT	816.22
21	516+03.89	27.37' LT	816.23
22	516+16.13	20.90' LT	816.51

CENTER AVENUE AND CHERRY AVENUE (NE)			
STATION	OFFSET	ELEVATION	
EX 1	516+02.61	30.63' RT	815.93
EX 2	516+04.16	30.97' RT	816.27
3	516+04.43	26.00' RT	815.94
4	516+06.31	26.00' RT	815.93
5	516+21.10	13.73' RT	816.10
6	516+21.12	15.32' RT	816.09
EX 7	516+25.90	13.49' RT	816.55
EX 8	516+25.92	15.07' RT	816.71
9	516+21.17	19.62' RT	816.08
10	516+27.17	19.54' RT	816.17
11	516+27.22	23.54' RT	816.11
12	516+21.21	23.62' RT	816.06
13	516+21.24	25.95' RT	816.05
14	516+21.24	35.95' RT	816.76
EX 15	516+21.26	40.95' RT	816.83
EX 16	516+17.58	40.99' RT	816.76
17	516.17.24	36.00' RT	816.70
18	516+17.24	26.00' RT	816.02

CENTER AVENUE AND CHERRY AVENUE (SE)			
STATION	OFFSET	ELEVATION	
EX 1	515+48.80	15.08' RT	815.79
EX 2	515+48.68	13.50' RT	815.60
3	515+56.76	14.54' RT	815.36
4	515+56.85	16.26' RT	815.35
5	515+57.01	19.34' RT	815.41
6	515+51.21	19.35' RT	815.73
7	515+51.21	23.35' RT	815.79
8	515+57.21	23.34' RT	815.48
9	515+57.24	25.99' RT	815.53
10	515+57.29	30.00' RT	815.81
EX 11	515+57.17	34.00' RT	815.82
EX 12	515+61.41	34.00' RT	815.82
13	515+61.40	30.00' RT	815.77
14	515+61.35	26.00' RT	815.45
15	515+67.08	26.00' RT	815.35
16	515+68.80	26.00' RT	815.36
EX 17	515+70.80	31.94' RT	815.38
EX 18	515+69.27	32.35' RT	815.81



DETECTABLE WARNINGS



PROPOSED SIDEWALK W/
AGGREGATE BASE COURSE



DEPRESSED CURB

CONTRACTOR TO UTILIZE
"DEPRESSED CURB ADJACENT
TO CURB RAMP ACCESSIBLE
TO THE DISABLED" PORTION
OF IDOT HWY STD. 606001-08
FOR ESTABLISHING THE
EP-TOP OF DEPRESSED CURB
REPLATIONSHIP ON ALL CURB RAMPS

RELATIONSHIPS AS FOLLOWS:
EP-TC (B-6.24) EP+0.38' = TC
EP-TC (B-6.12) EP+0.44' = TC
EP-TDC (B-6.24) EP-0.06' = TDC
EP-TDC (B-6.12) EP-0.01' = TDC
TED REMOVALS.



USER NAME	= jqu	DESIGNED	- JQ	REVISED	-
DRAWN	- JQ	REVISED	-		
PLOT SCALE	= 10.0000 ' / in.	CHECKED	- JKL	REVISED	-
PLOT DATE	= 8/25/2025	DATE	- 08/21/2025	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CENTER AVENUE SIDEWALK
ADA RAMP DETAILS

SCALE: 1"=5' SHEET 6 OF 8 SHEETS STA. TO STA.

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2105	23-00079-00-SW	COOK	47	27
CONTRACT NO. 61L77				
ILLINOIS FED. AID PROJECT				

	STATION	OFFSET	ELEVATION
EX 1	522+06.51	32.66' LT	816.59
2	522+16.51	32.72' LT	816.90
3	522+18.14	32.72' LT	816.89
EX 4	522+18.20	38.69' LT	816.89
EX 5	522+22.40	38.72' LT	816.86
6	522+22.64	32.72' LT	816.88
7	522+22.68	30.45' LT	816.90
8	522+24.90	30.45' LT	816.88
EX 9	522+27.49	35.57' LT	817.11
EX 10	522+28.95	34.97' LT	817.04
11	522+26.77	30.48' LT	816.89
12	522+16.61	19.74' LT	816.94
13	522+16.60	21.60' LT	816.93
EX 14	522+12.18	17.43' LT	816.68
EX 15	522+11.54	18.88' LT	816.75
16	522+16.55	27.72' LT	816.91
EX 17	522+06.55	27.65' LT	816.64

	STATION	OFFSET	ELEVATION
EX 1	522+65.06	35.66' LT	817.36
EX 2	522+66.57	36.15' LT	817.37
3	522+67.31	31.20' LT	817.36
4	522+68.69	31.98' LT	817.35
5	522+71.58	33.62' LT	817.38
6	522+71.54	36.96' LT	817.42
EX 7	522+71.46	43.67' LT	817.16
EX 8	522+75.76	43.72' LT	817.13
9	522+75.79	41.35' LT	817.20
10	522+77.62	37.03' LT	817.35
11	522+86.06	28.07' LT	817.49
EX 12	523+01.06	28.07' LT	817.28
EX 13	523+01.05	22.85' LT	817.01
14	522+85.99	23.06' LT	817.46
EX 15	522+84.38	17.66' LT	817.43
EX 16	522+90.69	16.30' LT	817.38
17	522+90.56	14.72' LT	817.47
18	522+84.13	16.08' LT	817.44

	STATION	OFFSET	ELEVATION
EX 1	522+93.99	13.60' RT	817.20
EX 2	522+94.21	15.17' RT	817.54
3	522+81.54	16.95' RT	817.27
4	522+81.35	18.74' RT	817.26
5	522+80.40	27.77' RT	817.30
6	522+86.40	27.77' RT	817.55
7	522+86.47	32.76' RT	817.62
8	522+79.59	32.77' RT	817.33
9	522+79.60	38.77' RT	817.01
EX 10	522+79.56	43.88' RT	816.96
EX 11	522+75.59	43.88' RT	816.89
12	522+75.32	38.77' RT	816.95
13	522+75.28	32.77' RT	817.26
14	522+69.40	32.78' RT	817.20
15	522+67.69	32.78' RT	817.21
EX 16	522+67.67	37.91' RT	816.87
EX 17	522+66.13	37.52' RT	816.45
18	522+79.59	32.77' RT	817.31

	STATION	OFFSET	ELEVATION
EX 1	522+11.83	16.77' RT	816.76
EX 2	522+12.39	15.30' RT	816.34
3	522+16.92	19.20' RT	816.38
4	522+16.95	17.34' RT	816.39
5	522+31.47	32.81' RT	816.50
6	522+29.75	32.81' RT	816.49
EX 7	522+32.97	37.57' RT	816.37
EX 8	522+31.43	37.92' RT	816.74
9	522+21.58	32.82' RT	816.47
EX 10	522+22.24	38.78' RT	816.25
EX 11	522+18.38	38.78' RT	816.23
12	522+17.72	32.82' RT	816.45
13	522+17.35	28.18' RT	816.43
14	522+16.95	23.20' RT	816.40
15	522+03.19	23.21' RT	816.48
16	522+03.19	19.21' RT	816.42



USER NAME	= jqu
PLOT SCALE	= 10.0000 ' / in.
PLOT DATE	= 8/25/2025

DESIGNED	- JQ
DRAWN	- JQ
CHECKED	- JKL
DATE	- 08/21/2025

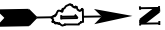
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REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

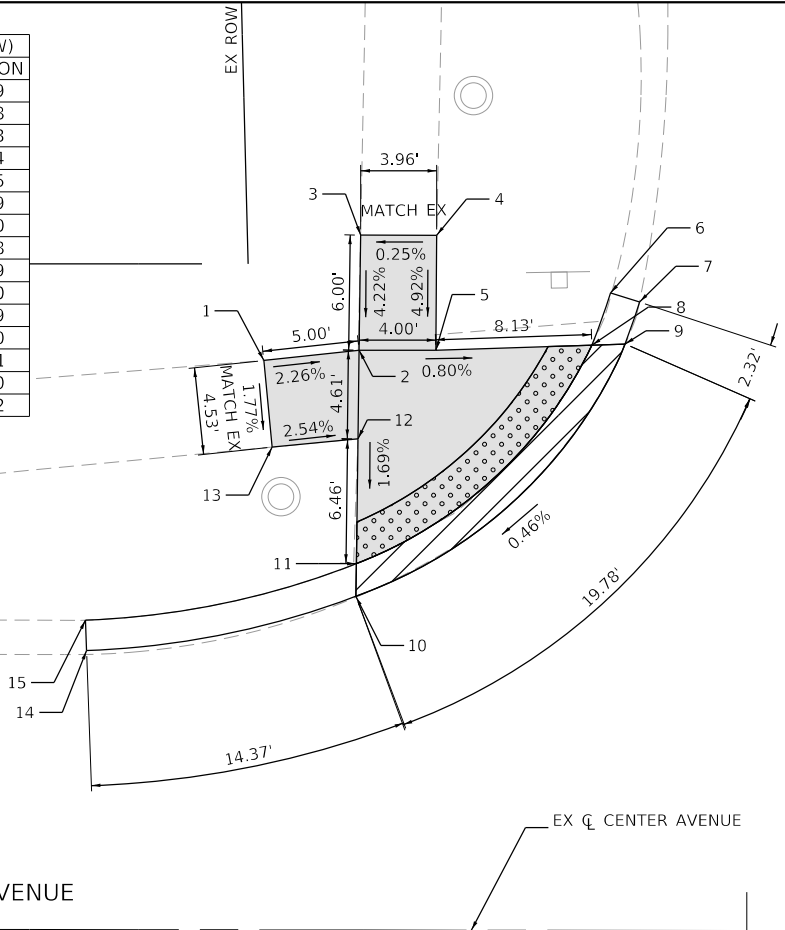
CENTER AVENUE SIDEWALK
ADA RAMP DETAILS

SCALE: 1"=5' SHEET 7 OF 8 SHEETS STA. TO STA.

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2105	23-00079-00-SW	COOK	47	28
CONTRACT NO. 61L77				
ILLINOIS FED. AID PROJECT				



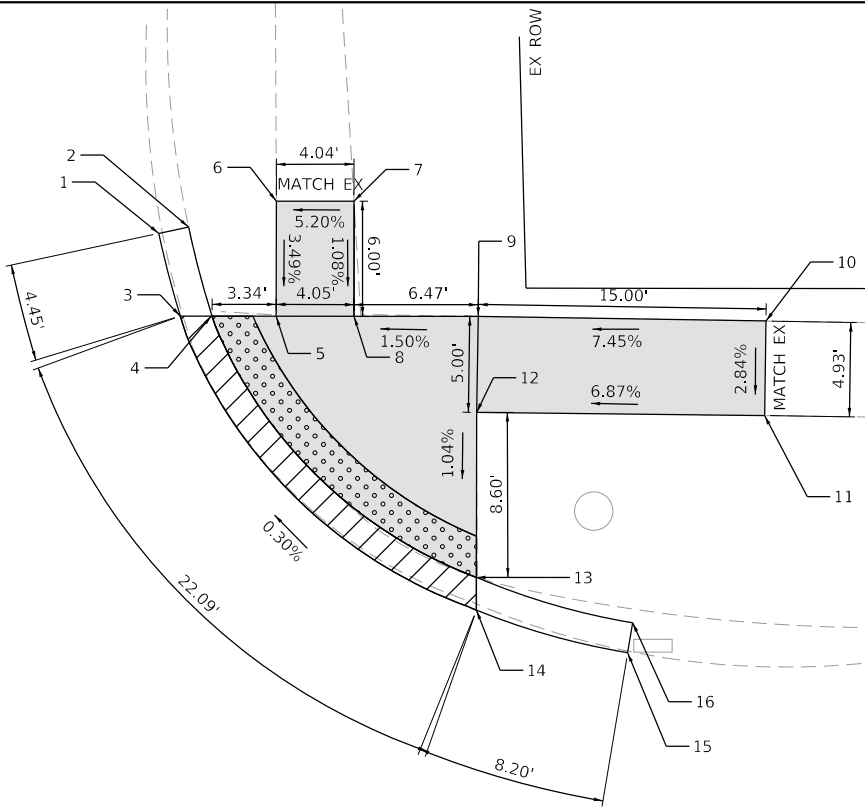
CENTER AVENUE AND POPLAR AVENUE (SW)			
	STATION	OFFSET	ELEVATION
EX 1	528+74.79	29.67' LT	822.09
2	528+79.76	30.21' LT	821.98
EX 3	528+79.83	36.20' LT	822.23
EX 4	528+83.79	36.21' LT	822.24
5	528+83.76	30.21' LT	821.95
EX 6	528+92.85	33.21' LT	822.19
EX 7	528+94.36	32.74' LT	821.90
8	528+91.88	30.49' LT	821.88
9	528+93.61	30.55' LT	821.89
10	528+79.61	17.38' LT	821.80
11	528+79.63	19.09' LT	821.79
12	528+79.70	25.59' LT	821.90
EX 13	528+75.23	25.16' LT	822.01
EX 14	528+65.58	14.54' LT	821.70
EX 15	528+65.52	16.13' LT	821.72



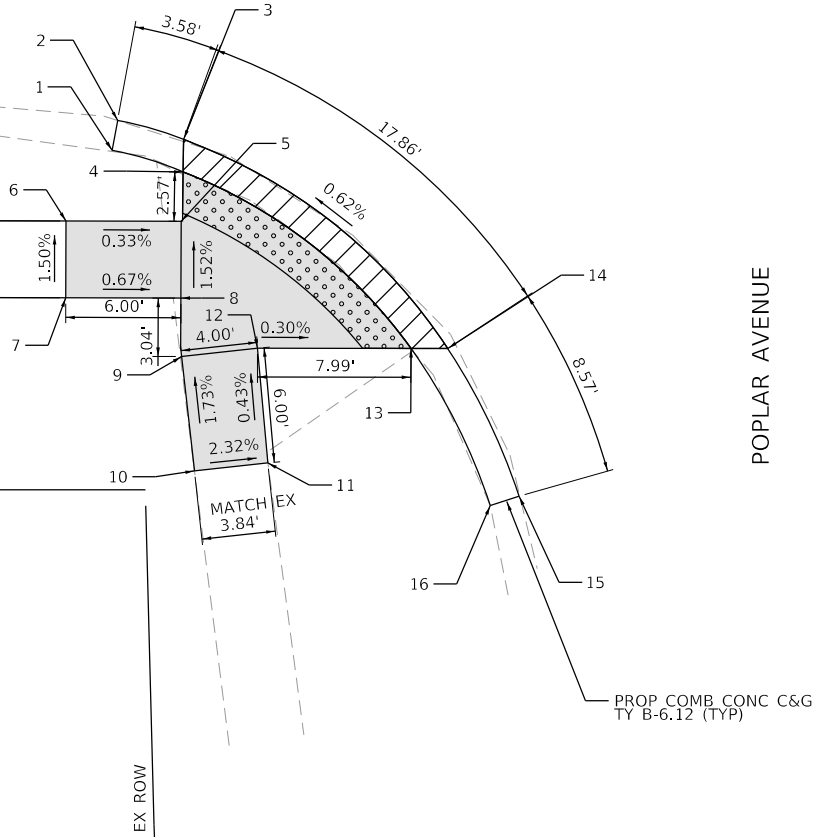
CENTER AVENUE

529

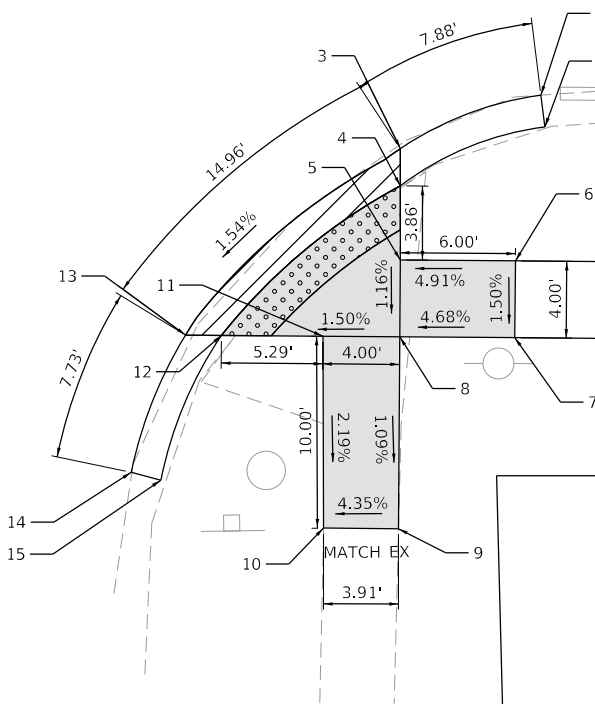
CENTER AVENUE AND POPLAR AVENUE (NW)			
	STATION	OFFSET	ELEVATION
EX 1	529+20.37	36.35' LT	821.93
EX 2	529+21.92	36.68' LT	821.91
3	529+21.49	32.05' LT	822.63
4	529+23.30	31.58' LT	822.62
5	529+26.49	32.05' LT	822.67
EX 6	529+26.49	38.04' LT	822.46
EX 7	529+30.53	38.05' LT	822.67
8	529+30.55	32.05' LT	822.74
9	529+37.01	32.05' LT	822.83
EX 10	529+52.01	31.83' LT	823.95
EX 11	529+51.94	26.60' LT	823.81
12	529+36.94	27.05' LT	822.78
13	529+36.94	18.45' LT	822.69
14	529+36.94	16.75' LT	822.70
EX 15	529+44.83	14.54' LT	823.19
EX 16	529+45.08	16.10' LT	822.97



CENTER AVENUE AND POPLAR AVENUE (SE)			
	STATION	OFFSET	ELEVATION
EX 1	528+75.50	15.70' RT	822.10
EX 2	528+75.78	14.15' RT	821.75
3	528+79.22	15.12' RT	821.89
4	528+79.20	16.83' RT	821.88
5	528+79.10	19.40' RT	821.92
6	528+73.10	19.39' RT	821.96
7	528+73.09	23.39' RT	822.02
8	528+79.09	23.40' RT	821.98
9	528+79.14	26.44' RT	822.03
EX 10	528+79.81	32.40' RT	822.13
EX 11	528+83.63	31.98' RT	822.04
12	528+83.09	26.00' RT	822.01
13	528+91.08	26.00' RT	821.99
14	528+93.00	26.00' RT	822.00
EX 15	528+96.73	33.69' RT	822.03
EX 16	528+95.22	34.19' RT	822.48



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



CENTER AVENUE AND POPLAR AVENUE (NE)			
	STATION	OFFSET	ELEVATION
EX 1	529+44.25	13.62' RT	823.15
EX 2	529+44.46	15.27' RT	823.47
3	529+36.94	16.42' RT	823.01
4	529+36.94	18.36' RT	823.00
5	529+36.94	22.22' RT	822.96
6	529+42.94	22.25' RT	823.25
7	529+42.92	26.25' RT	823.19
8	529+36.92	26.22' RT	822.91
EX 9	529+36.87	36.22' RT	822.80
EX 10	529+32.97	36.19' RT	822.63
11	529+32.92	26.19' RT	822.85
12	529+27.63	26.16' RT	822.77
13	529+25.76	26.14' RT	822.78
EX 14	529+22.95	33.30' RT	822.41
EX 15	529+24.48	33.71' RT	822.49

- DETECTABLE WARNINGS
- PROPOSED SIDEWALK W/ AGGREGATE BASE COURSE
- DEPRESSED CURB

CONTRACTOR TO UTILIZE
"DEPRESSED CURB ADJACENT
TO CURB RAMP ACCESSIBLE
TO THE DISABLED" PORTION
OF IDOT HWY STD. 606001-08
FOR ESTABLISHING THE
EP-TOP OF DEPRESSED CURB
REPLATIONSHIP ON ALL CURB RAMPS

RELATIONSHIPS AS FOLLOWS:
EP-TC (B-6.24) EP+0.38' = TC
EP-TC (B-6.12) EP+0.44' = TC
EP-TDC (B-6.24) EP-0.06' = TDC
EP-TDC (B-6.12) EP-0.01' = TDC
TED REMOVALS.



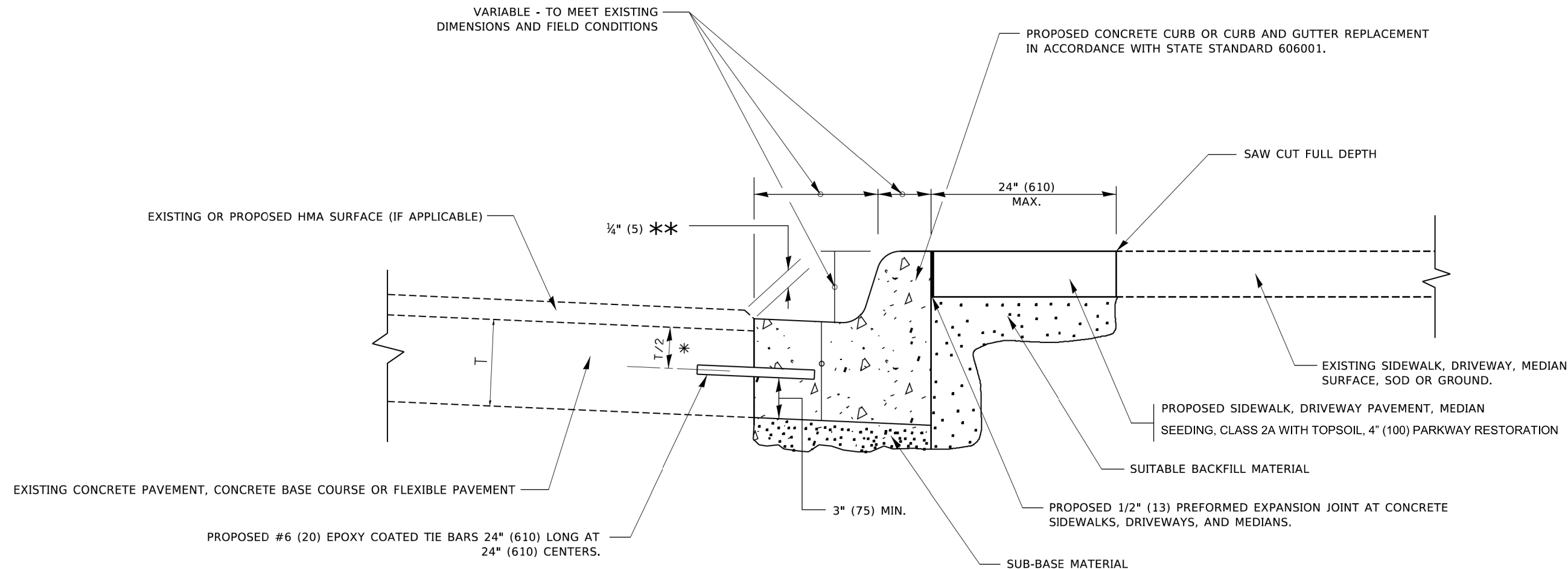
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PLOT SCALE	= 10.0000 ' / in.	DRAWN	- JQ	REVISED	-
PLOT DATE	= 8/25/2025	CHECKED	- JKL	REVISED	-
		DATE	- 08/21/2025	REVISED	-

CENTER AVENUE SIDEWALK
ADA RAMP DETAILS

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

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2105	23-00079-00-SW	COOK	47	29
CONTRACT NO. 61L77				
ILLINOIS FED. AID PROJECT				

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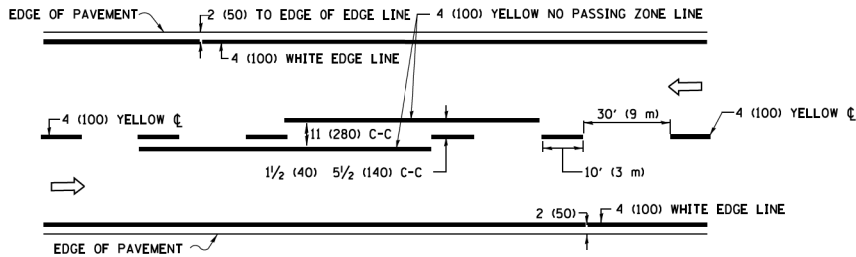
- * 3" (75) MINIMUM FROM TOP AND BOTTOM OF THE CONCRETE PAVEMENT OR BASE COURSE.
- ** IF THE FINAL SURFACE OF THE PAVEMENT IS CONCRETE, THE GUTTER IS TO BE FLUSH WITH THE PAVEMENT.

CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT

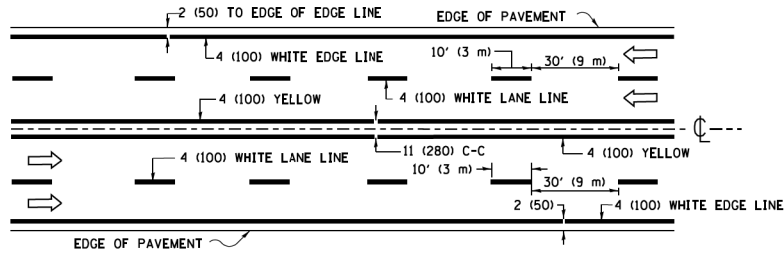
ALL DIMENSIONS ARE IN INCHES (MILLIMETERS)
UNLESS OTHERWISE SHOWN.

	USER NAME = footemj	DESIGNED - A. HOUSEH	REVISED - A. ABBAS 03-21-97	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED - M. GOMEZ 01-22-01						23-00079-00-SW	COOK	47	30
	PLOT SCALE = 50.0000 ' / in.	CHECKED -	REVISED - R. BORO 12-15-09		BD600-06 (BD-24)			CONTRACT NO. 61L77				
	PLOT DATE = 7/11/2019	DATE - 03-11-94	REVISED - K. SMITH 07-11-19		SCALE: NONE	SHEET 1	OF 1	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	

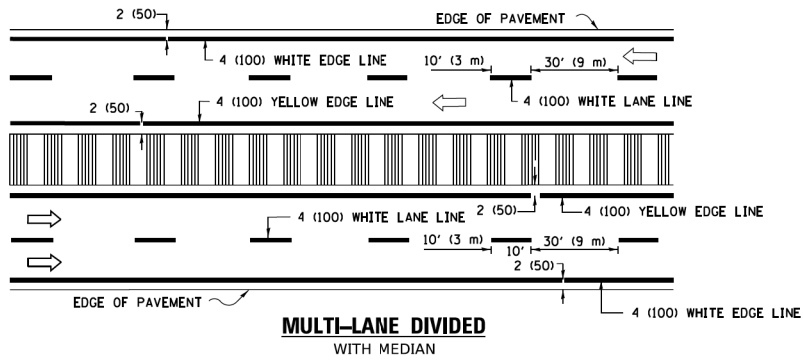
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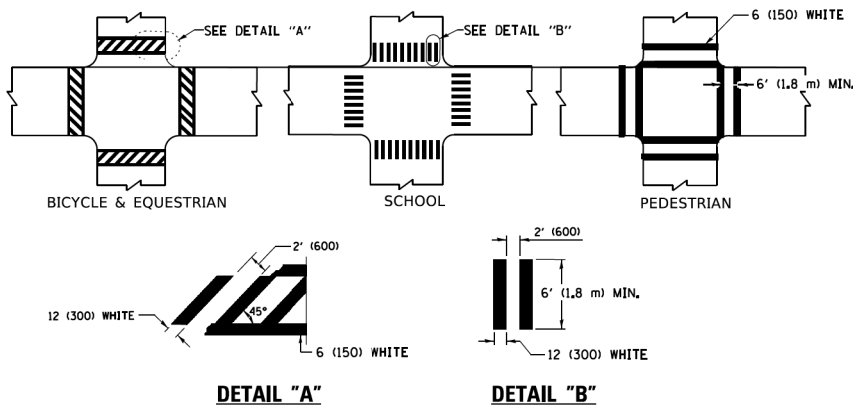
2-LANE ROADWAY



MULTI-LANE UNDIVIDED

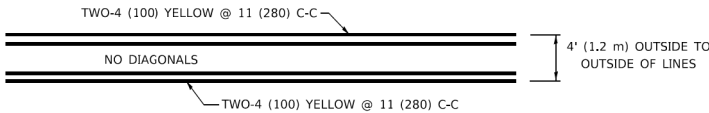


TYPICAL LANE AND EDGE LINE MARKING

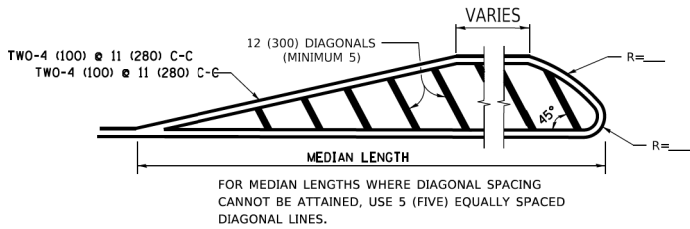


TYPICAL CROSSWALK MARKING

* MARKINGS SHALL BE INSTALLED PARALLEL TO THE CENTERLINE OF THE ROAD WHICH IT CROSSES

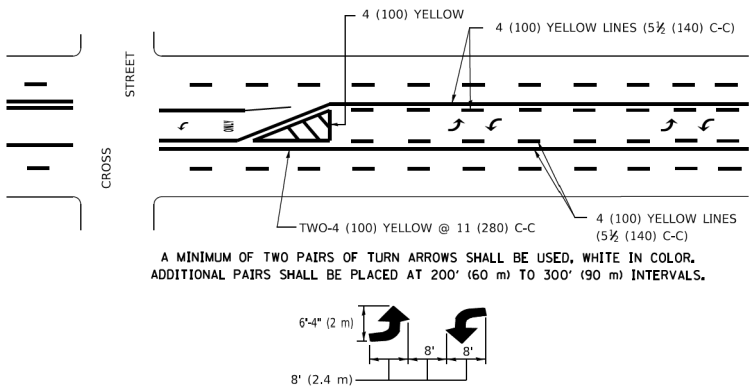


4' (1.2 m) WIDE MEDIANS ONLY



DIAGONAL LINE SPACING: 50' (15 m) C-C (LESS THAN 30MPH (50 km/h))
75' (25 m) C-C 30MPH (50 km/h) TO 45MPH (70 km/h))
150' (45 m) C-C (MORE THAN 45MPH (70 km/h))

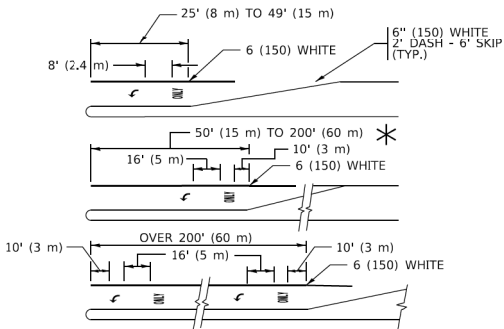
MEDIANS OVER 4' (1.2 m) WIDE



A MINIMUM OF TWO PAIRS OF TURN ARROWS SHALL BE USED, WHITE IN COLOR. ADDITIONAL PAIRS SHALL BE PLACED AT 200' (60 m) TO 300' (90 m) INTERVALS.

MEDIAN WITH TWO-WAY LEFT TURN LANE

TYPICAL PAINTED MEDIAN MARKING

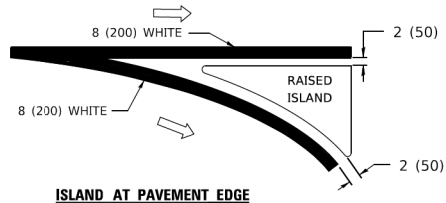
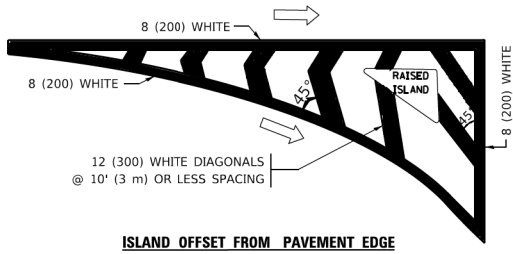


FULL SIZE LETTERS 8' (2.4 m) AND ARROWS SHALL BE USED.
AREA = 15.6 SQ. FT. (1.5 m²) ONLY AREA = 20.8 SQ. FT. (1.9 m²)

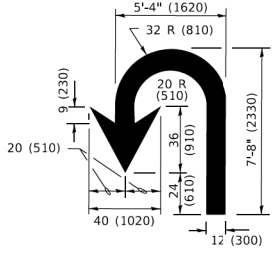
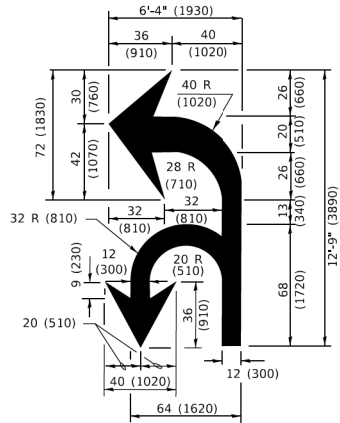
* TURN LANES IN EXCESS OF 400' (120 m) IN LENGTH MAY HAVE AN ADDITIONAL SET OF ARROW - "ONLY" INSTALLED MIDWAY BETWEEN THE OTHER TWO SETS OF ARROW - "ONLY".

TYPICAL LEFT (OR RIGHT) TURN LANE

TYPICAL TURN LANE MARKING



TYPICAL ISLAND MARKING



LANE REDUCTION TRANSITION

* LANE REDUCTION ARROWS REQUIRED AT SPEEDS OF 45 MPH OR GREATER OR WHEN SPECIFIED IN PLANS.

TYPE OF MARKING	WIDTH OF LINE	PATTERN	COLOR	SPACING / REMARKS
CENTERLINE ON 2 LANE PAVEMENT	4 (100)	SKIP-DASH	YELLOW	10' (3 m) LINE WITH 30' (9 m) SPACE
CENTERLINE ON MULTI-LANE UNDIVIDED PAVEMENT	2 @ 4 (100)	SOLID	YELLOW	11 (280) C-C
NO PASSING ZONE LINES: FOR ONE DIRECTION FOR BOTH DIRECTIONS	4 (100) 2 @ 4 (100)	SOLID SOLID	YELLOW YELLOW	5 1/2 (140) C-C FROM SKIP-DASH CENTERLINE 11 (280) C-C OMIT SKIP-DASH CENTERLINE BETWEEN
LANE LINES	4 (100) 5 (125) ON FREEWAYS	SKIP-DASH SKIP-DASH	WHITE WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE
DOTTED LINES (EXTENSIONS OF CENTER, LANE OR TURN LANE MARKINGS)	SAME AS LINE BEING EXTENDED	SKIP-DASH	SAME AS LINE BEING EXTENDED	2' (600) LINE WITH 6' (1.8 m) SPACE
EDGE LINES	4 (100)	SOLID	YELLOW-LEFT WHITE-RIGHT	OUTLINE MEDIANS IN YELLOW
TURN LANE MARKINGS	6 (150) LINE; FULL SIZE LETTERS & SYMBOLS (8' (2.4m))	SOLID	WHITE	SEE TYPICAL TURN LANE MARKING DETAIL
TWO WAY LEFT TURN MARKING	2 @ 4 (100) EACH DIRECTION 8' (2.4m) LEFT ARROW	SKIP-DASH AND SOLID IN PAIRS	YELLOW WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE FOR SKIP-DASH; 5 1/2 (140) C-C BETWEEN SOLID LINE AND SKIP-DASH LINE SEE TYPICAL TWO-WAY LEFT TURN MARKING DETAIL
CROSSWALK LINES (PEDESTRIAN) A. DIAGONALS (BIKE & EQUESTRIAN) B. LONGITUDINAL BARS (SCHOOL)	2 @ 6 (150) 12 (300) @ 45° 12 (300) @ 90°	SOLID SOLID SOLID	WHITE WHITE WHITE	NOT LESS THAN 6' (1.8 m) APART 2' (600) APART 2' (600) APART SEE TYPICAL CROSSWALK MARKING DETAILS.
STOP LINES	24 (600)	SOLID	WHITE	PLACE 4' (1.2 m) IN ADVANCE OF AND PARALLEL TO CROSSWALK, IF PRESENT. OTHERWISE, PLACE AT DESIRED STOPPING POINT. PARALLEL TO CROSSROAD CENTERLINE, WHERE POSSIBLE
PAINTED MEDIANS	2 @ 4 (100) WITH 12 (300) DIAGONALS @ 45° NO DIAGONALS USED FOR 4' (1.2 m) WIDE MEDIANS	SOLID	YELLOW: TWO WAY TRAFFIC WHITE: ONE WAY TRAFFIC	11 (280) C-C FOR THE DOUBLE LINE SEE TYPICAL PAINTED MEDIAN MARKING.
GORE MARKING AND CHANNELIZING LINES	8 (200) WITH 12 (300) DIAGONALS @ 45°	SOLID	WHITE	DIAGONALS: 15' (4.5 m) C-C (LESS THAN 30MPH (50 km/h)) 20' (6 m) C-C 30MPH (50 km/h) TO 45MPH (70 km/h) 30' (9 m) C-C (OVER 45MPH (70 km/h))
RAILROAD CROSSING	24 (600) TRANSVERSE LINES: "RR" 15 6' (1.8 m) LETTERS; 16 (400) LINE FOR "X"	SOLID	WHITE	SEE STATE STANDARD 780001 AREA OF: *R*=3.6 SQ. FT. (0.33 m ²) EACH *X*=54.0 SQ. FT. (5.0 m ²)
SHOULDER DIAGONALS (REQUIRED FOR SHOULDERS ≥ 8')	12 (300) @ 45°	SOLID	WHITE - RIGHT YELLOW - LEFT	50' (15 m) C-C (LESS THAN 30MPH (50 km/h)) 75' (25 m) C-C (30 MPH (50 km/h) TO 45MPH (70 km/h)) 150' (45 m) C-C (OVER 45MPH (70 km/h))
U TURN ARROW	SEE DETAIL	SOLID	WHITE	16.3 SF
2 ARROW COMBINATION LEFT AND U TURN	SEE DETAIL	SOLID	WHITE	30.4 SF

FOR FURTHER DETAILS ON PAVEMENT MARKING REFER TO STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND STATE STANDARD 780001.

All dimensions are in inches (millimeters) unless otherwise shown.

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	DRAWN -	REVISED - C. JUCIUS 07-01-13
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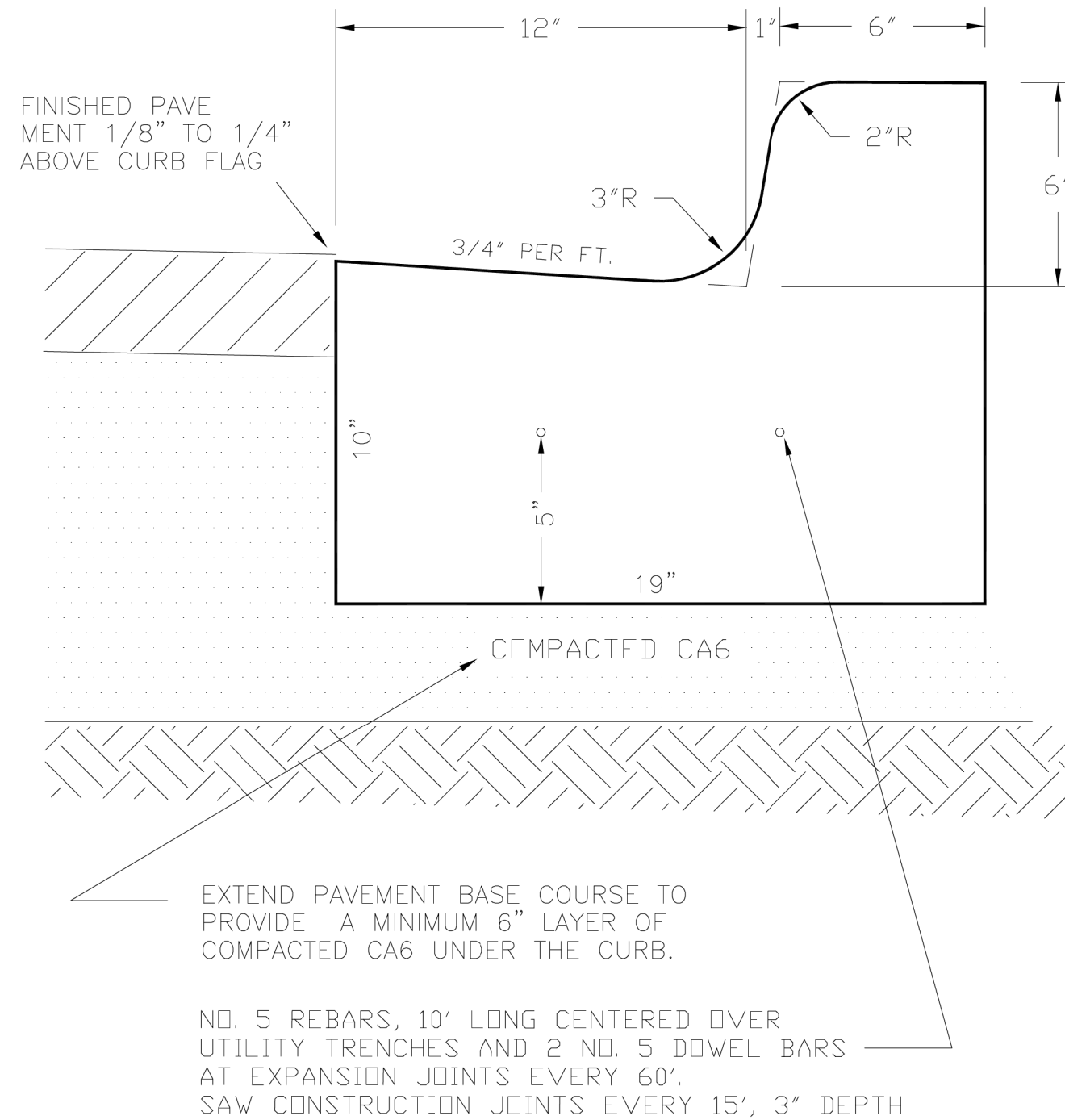
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DISTRICT ONE
TYPICAL PAVEMENT MARKINGS

SCALE: NONE SHEET 1 OF 2 SHEETS STA. TO STA.

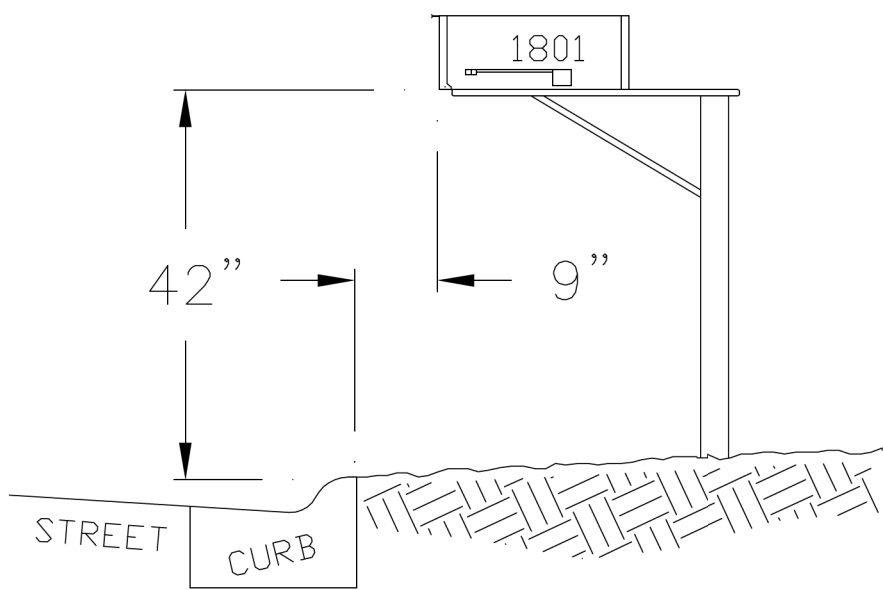
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	23-00079-00-SW	COOK	47	31
	TC-13	CONTRACT NO.	61L77	
	ILLINOIS	FED. AID PROJECT		

B6.12 CURB & GUTTER



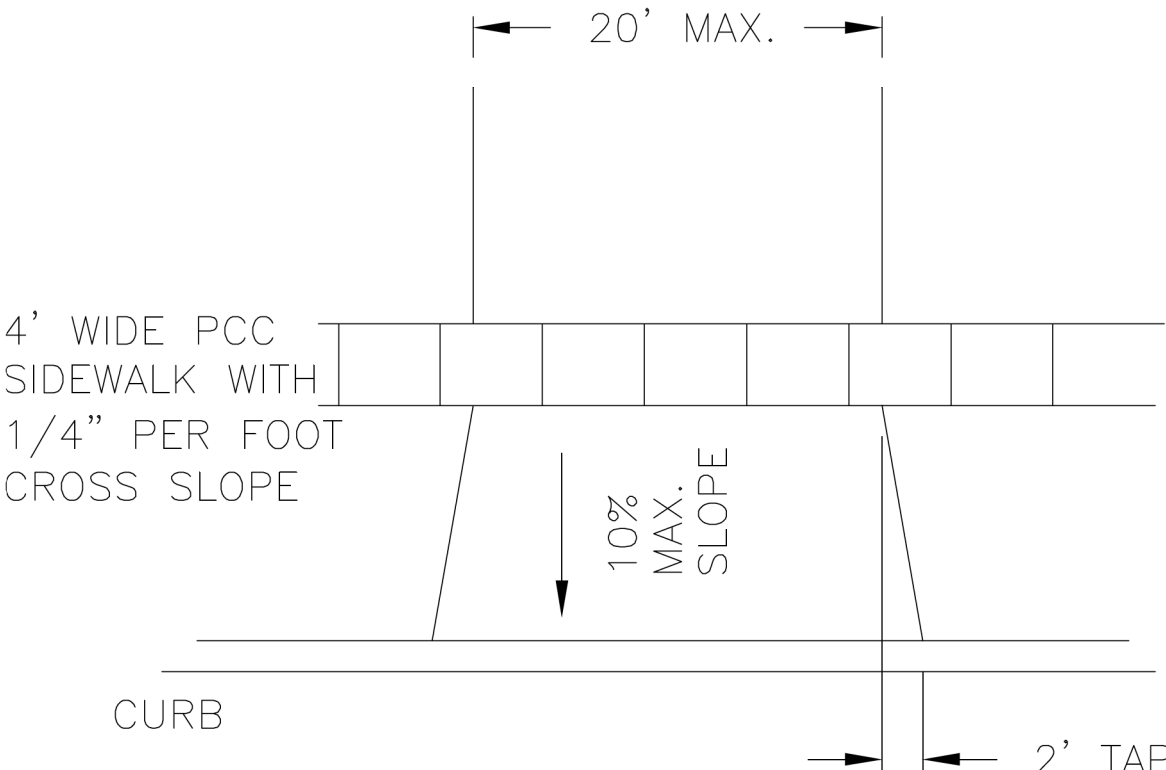
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RESIDENTIAL
MAILBOX
DETAIL



MAILBOX POST TO BE WOODEN 4"X4"
OR GALVANIZED POST (BRICK OR
MASONRY STRUCTURES NOT ALLOWED)

RESIDENTIAL
DRIVEWAY AND
SIDEWALK DETAIL



1. HOT-MIX ASPHALT DRIVEWAY REMOVAL AND REPLACEMENT, 2" (SPECIAL)
HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50, 2"
AGGREGATE BASE COURSE, TYPE B, 6"
2. PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT REMOVAL AND
REPLACEMENT 6" (SPECIAL)
PORTLAND CEMENT CONCRETE PAVEMENT, 6"
AGGREGATE BASE COURSE, TYPE B, 2"
SIDEWALK TO BE 5" CLASS SI CONCRETE
(6" AT DRIVEWAYS) OVER 2" COMPACTED
GRANULAR SUBBASE. CONSTRUCTION JOINTS
TO BE 4' ON CENTER, EXPANSION JOINTS 50'

Z:\acaddata\dwg\Standard details\Std Mailbox, Residential Apron and Sidewalk.dwg

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PLOT DATE = 8/25/2025	DATE - 08/21/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CENTER AVENUE SIDEWALK
VILLAGE STANDARD

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

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2105	23-00079-00-SW	COOK	47	33
CONTRACT NO. 61L77				
ILLINOIS FED. AID PROJECT				

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

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

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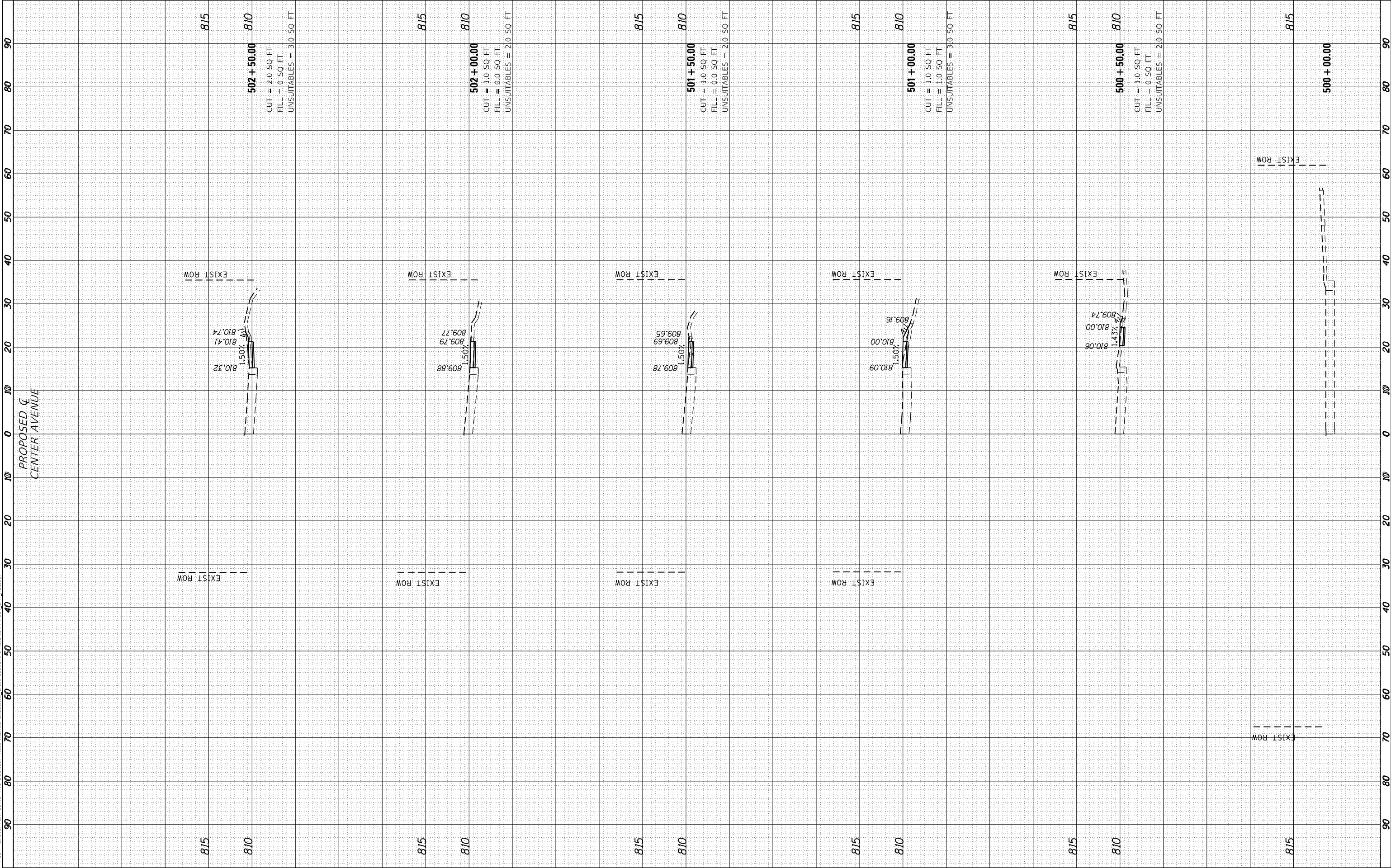
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED CROSS SECTIONS
CENTER AVENUE

SCALE: 1:5V, 1:10H SHEET 1 OF 13 SHEETS STA. 500+00.00 STA. 502+50.00

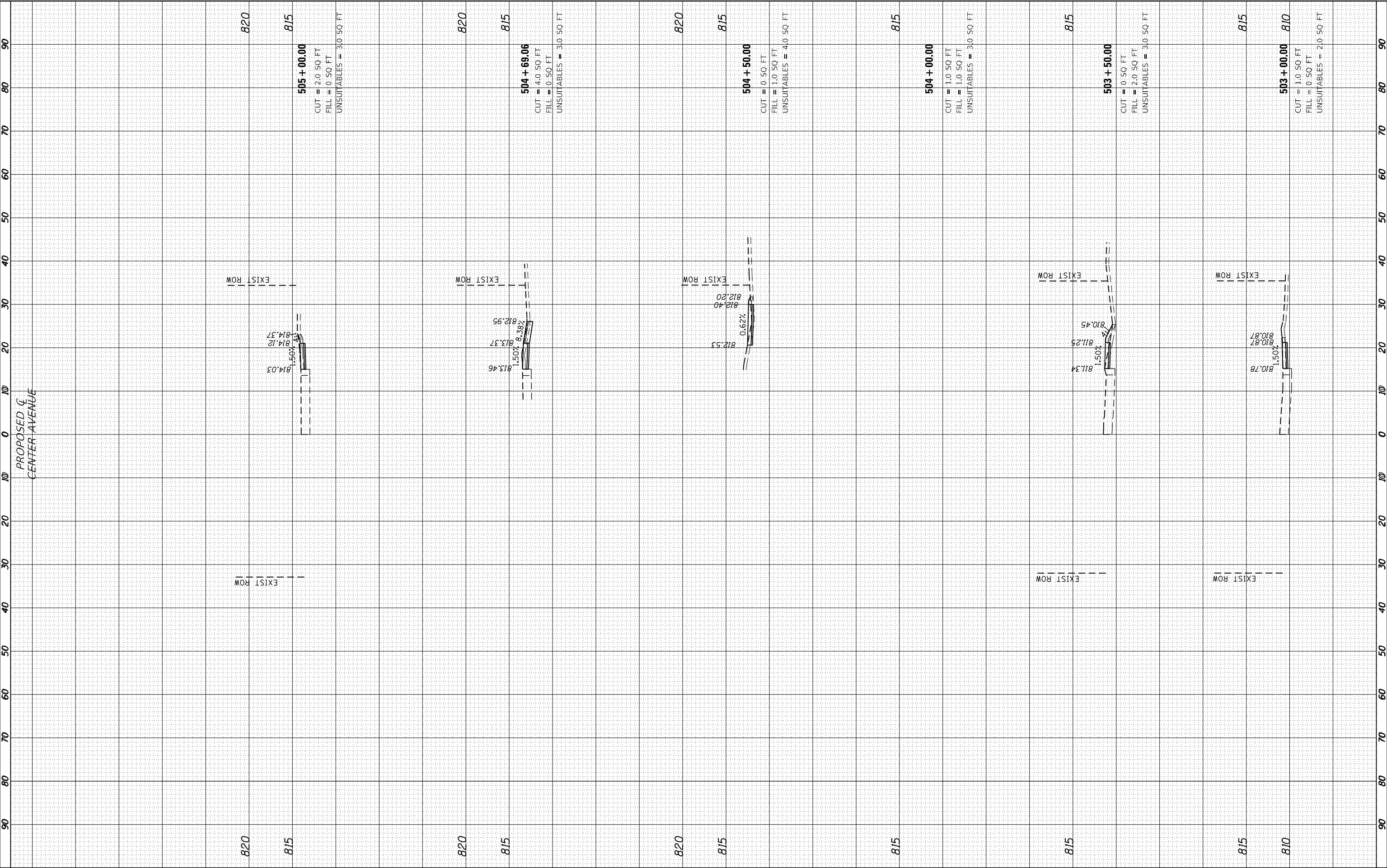
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2105	23-00079-00-SW	COOK	47	34
CONTRACT NO. 61L77				
ILLINOIS		FED. AID PROJECT		



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

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

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BLA, Inc.
ITASCA, ILLINOIS

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DRAWN - JQ	REVISED -	
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PLOT DATE = 8/25/2025	DATE - 08/21/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED CROSS SECTIONS
CENTER AVENUE

SCALE: 1:5V, 1:10H SHEET 2 OF 13 SHEETS STA. 503+00.00 STA. 505+00.00

M.U.N. RTE. 2105	SECTION 23-00079-00-5W	COUNTY COOK	TOTAL SHEETS 47	SHEET NO. 35
ILLINOIS FED. AID PROJECT			CONTRACT NO. 61L77	

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

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

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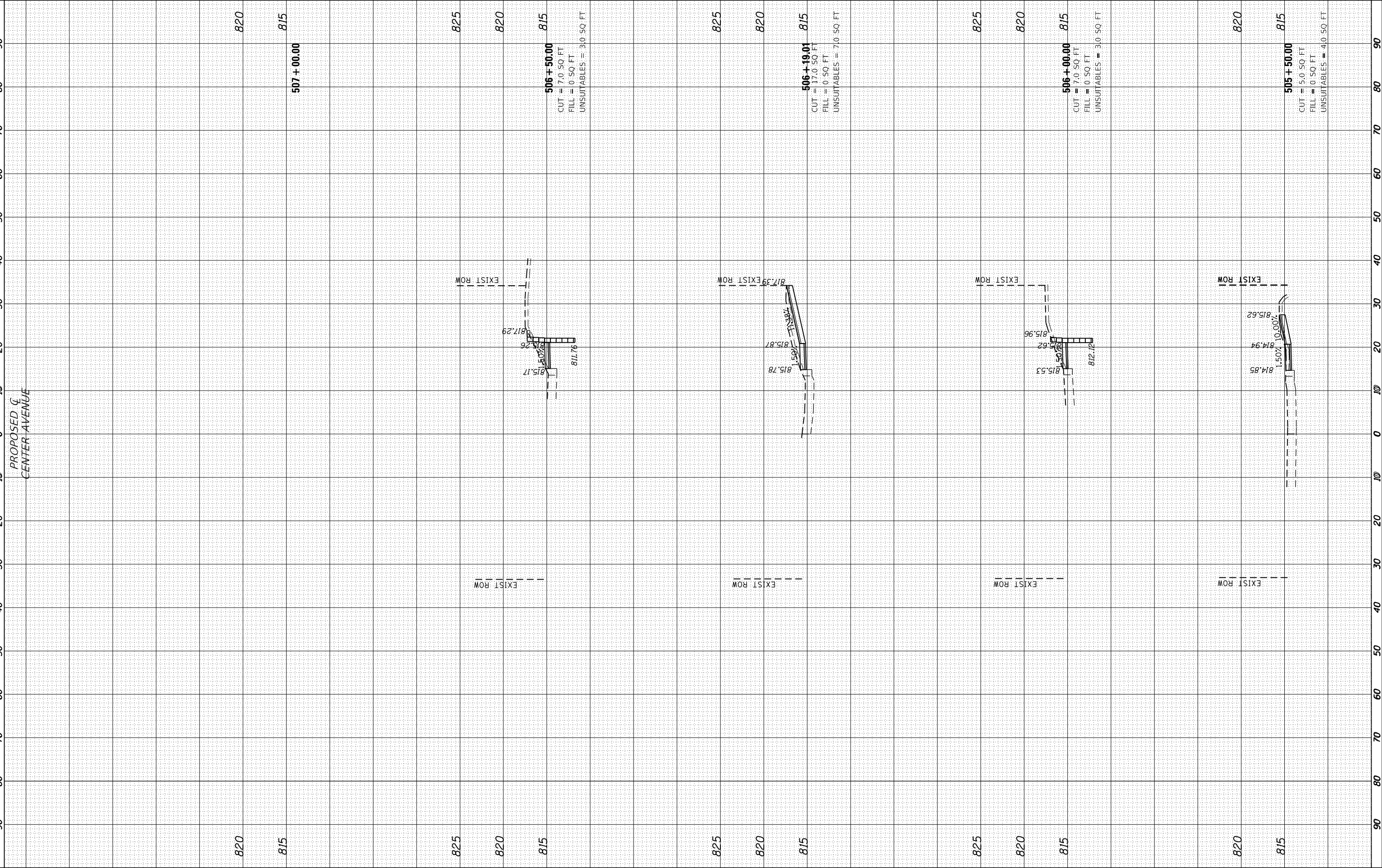
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PLOT DATE = 8/25/2025	DATE - 08/21/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED CROSS SECTIONS
CENTER AVENUE

SCALE: 1:5V, 1:10H SHEET 3 OF 13 SHEETS STA. 505+50.00 STA. 507+00.00

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2105	23-00079-00-SW	COOK	47	36
CONTRACT NO. 61L77				
ILLINOIS		FED. AID PROJECT		



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

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

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ITASCA, ILLINOIS

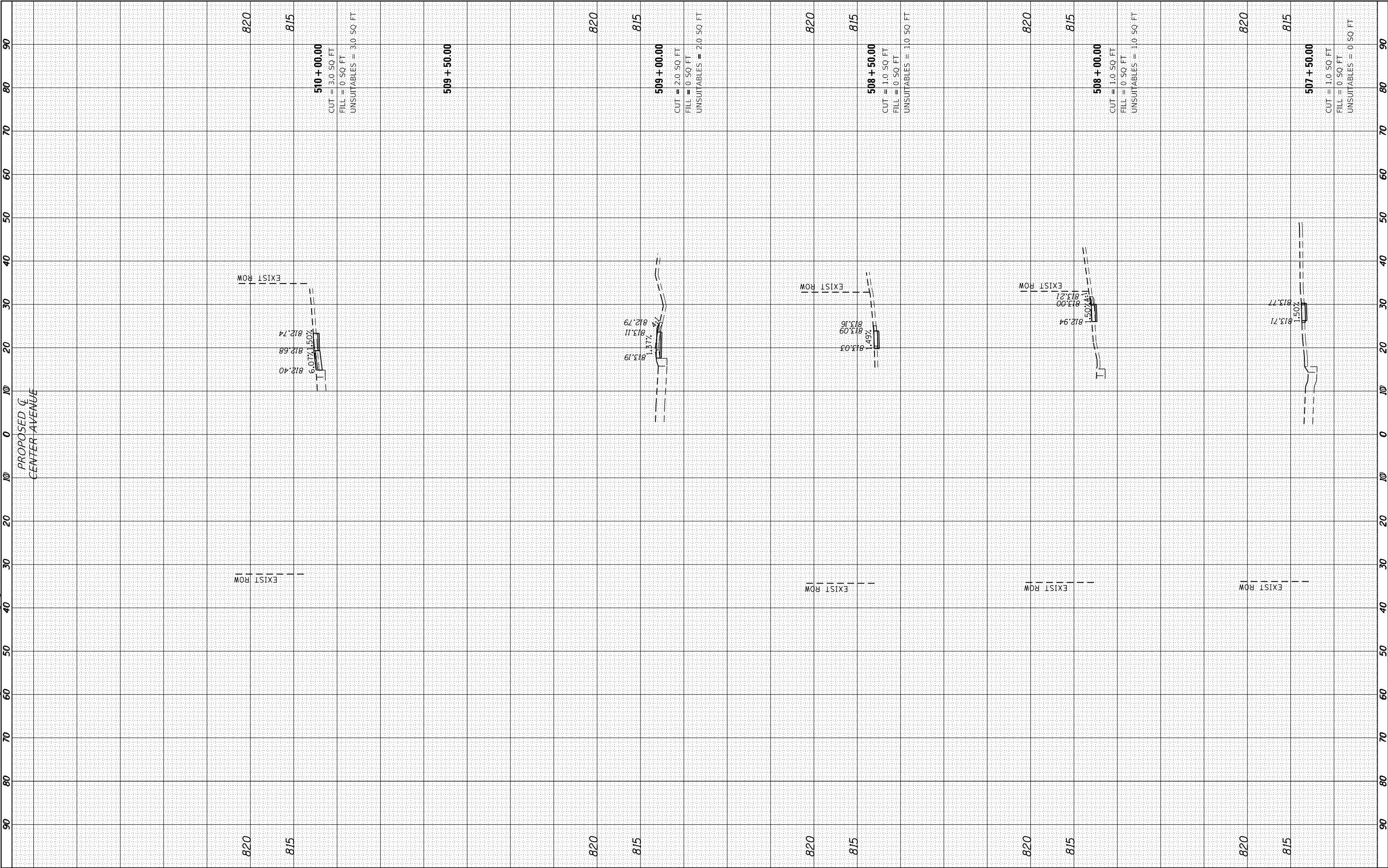
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PLOT DATE	= 8/25/2025	DATE	- 08/21/2025	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED CROSS SECTIONS
CENTER AVENUE

SCALE: 1:5V, 1:10H SHEET 4 OF 13 SHEETS STA. 507+50.00 STA. 510+00.00

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2105	23-00079-00-SW	COOK	47	37
CONTRACT NO. 61L77				
		ILLINOIS	FED. AID PROJECT	



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

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

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DATE	- 08/21/2025

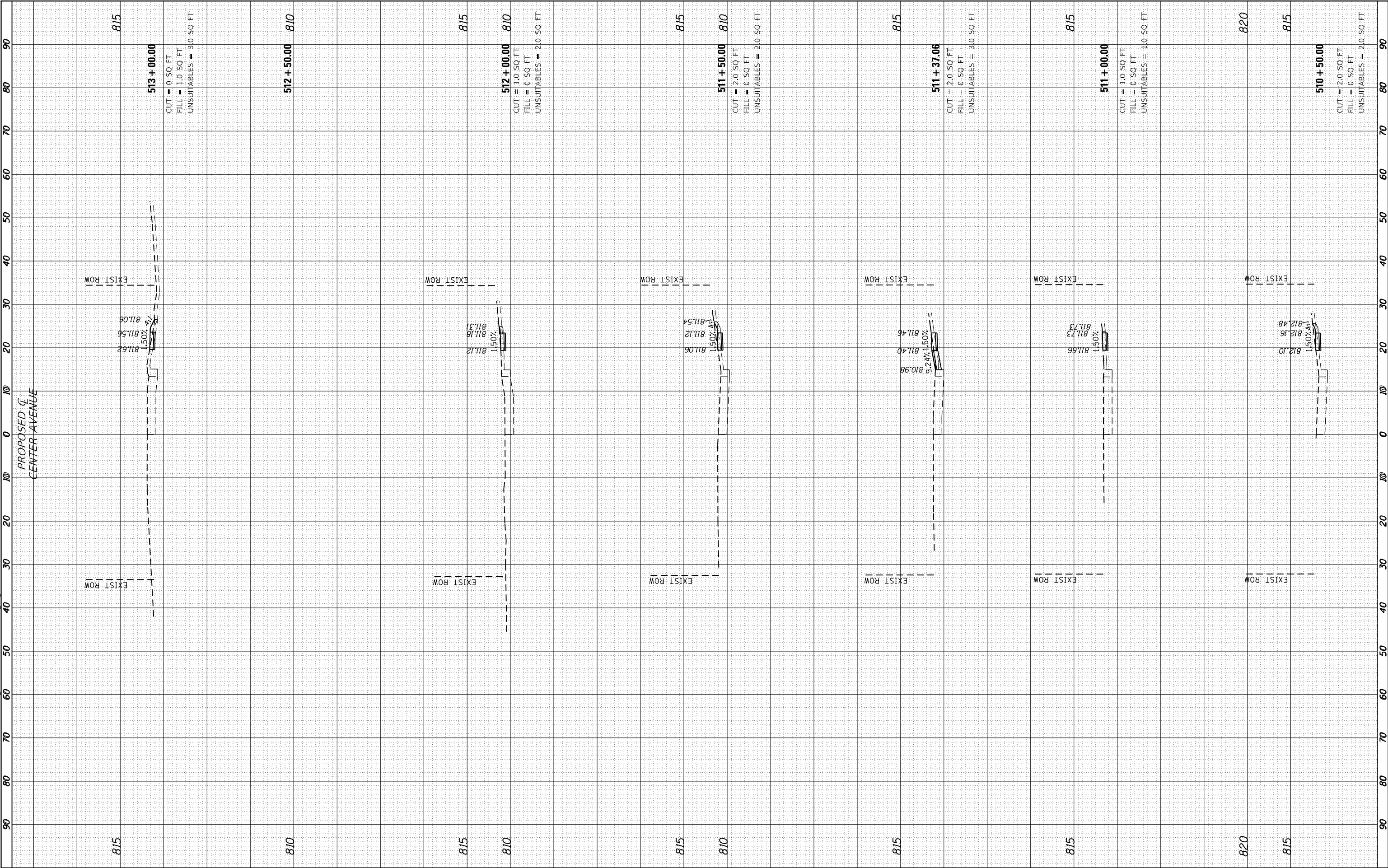
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED CROSS SECTIONS
CENTER AVENUE

SCALE: 1:5V, 1:10H SHEET 5 OF 13 SHEETS STA. 510+50.00 STA. 513+00.00

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2105	23-00079-00-SW	COOK	47	38
CONTRACT NO. 61L77				
		ILLINOIS	FED. AID PROJECT	



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

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

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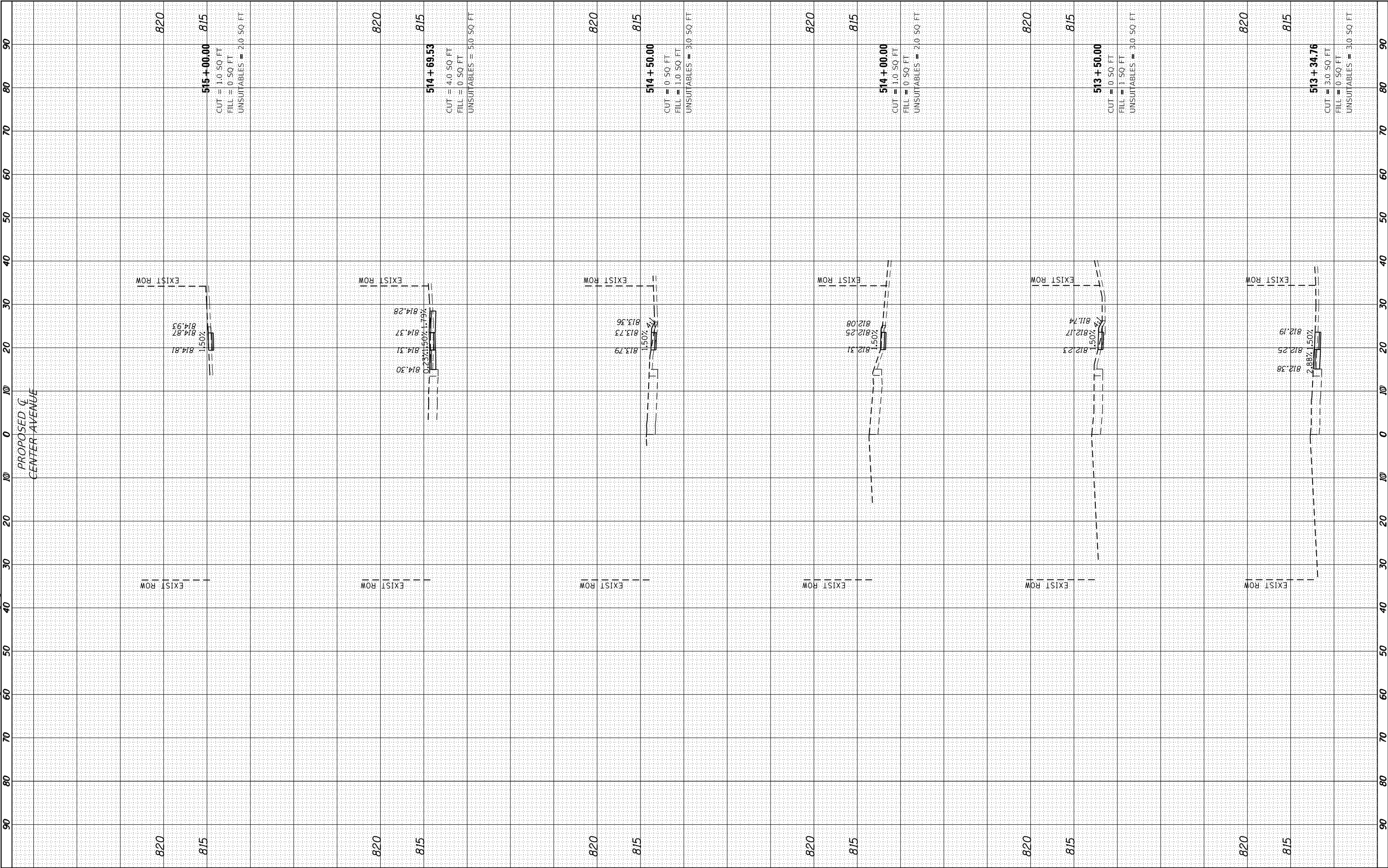
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED CROSS SECTIONS
CENTER AVENUE

SCALE: 1:5V, 1:10H SHEET 6 OF 13 SHEETS STA. 513+34.76 STA. 515+00.00

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2105	23-00079-00-SW	COOK	47	39
CONTRACT NO. 61L77				
ILLINOIS		FED. AID PROJECT		



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

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

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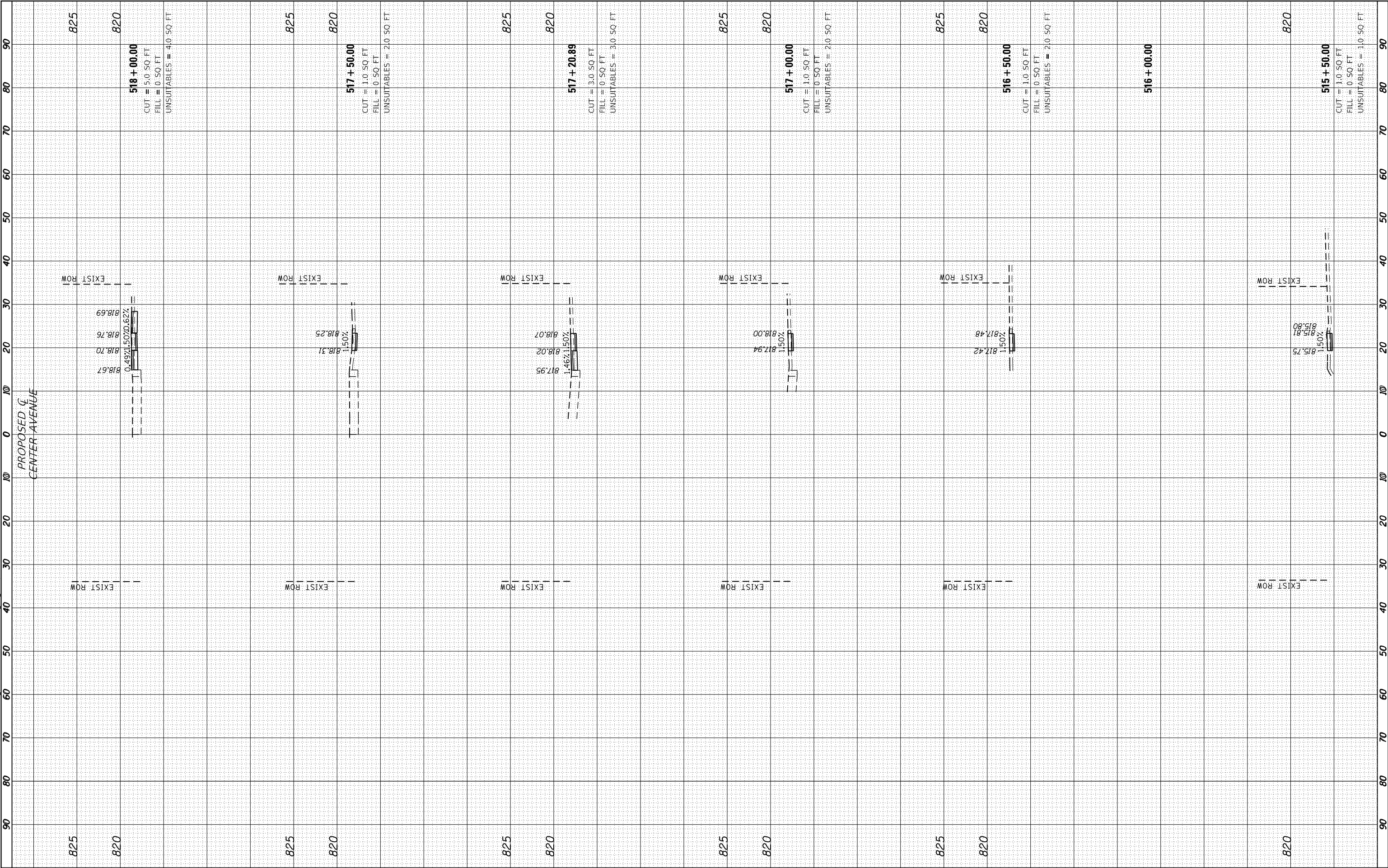
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED CROSS SECTIONS
CENTER AVENUE

SCALE: 1:5V, 1:10H SHEET 7 OF 13 SHEETS STA. 515+50.00 STA. 518+00.00

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2105	23-00079-00-SW	COOK	47	40
CONTRACT NO. 61L77				
ILLINOIS		FED. AID PROJECT		



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

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

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED CROSS SECTIONS
CENTER AVENUE

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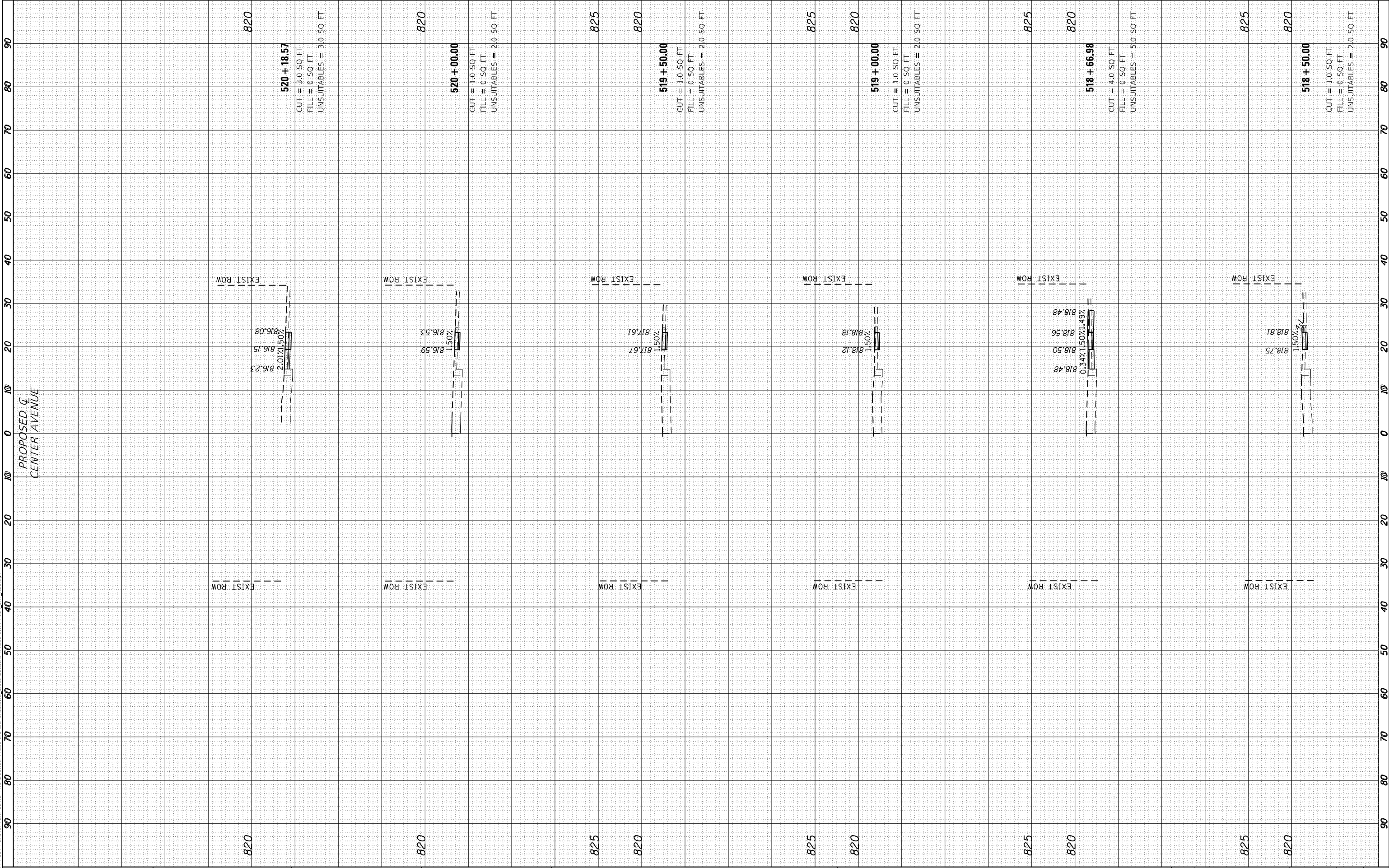
SHEET 8

OF 13 SHEETS

STA. 518+50.00

STA. 520+18.57

M.U.N RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2105	23-00079-00-SW	COOK	47	41
CONTRACT NO. 61L77				
ILLINOIS		FED. AID PROJECT		



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

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

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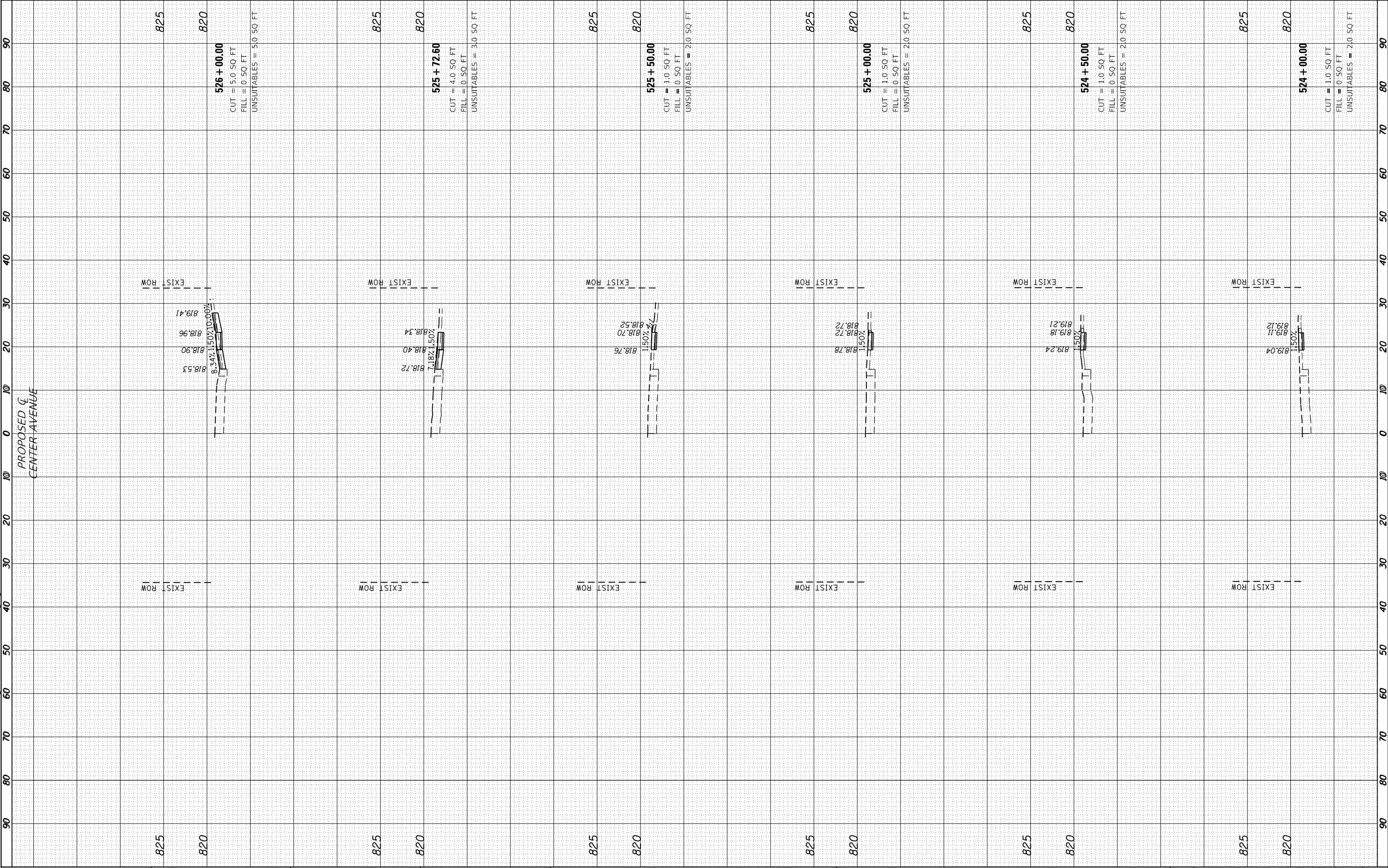
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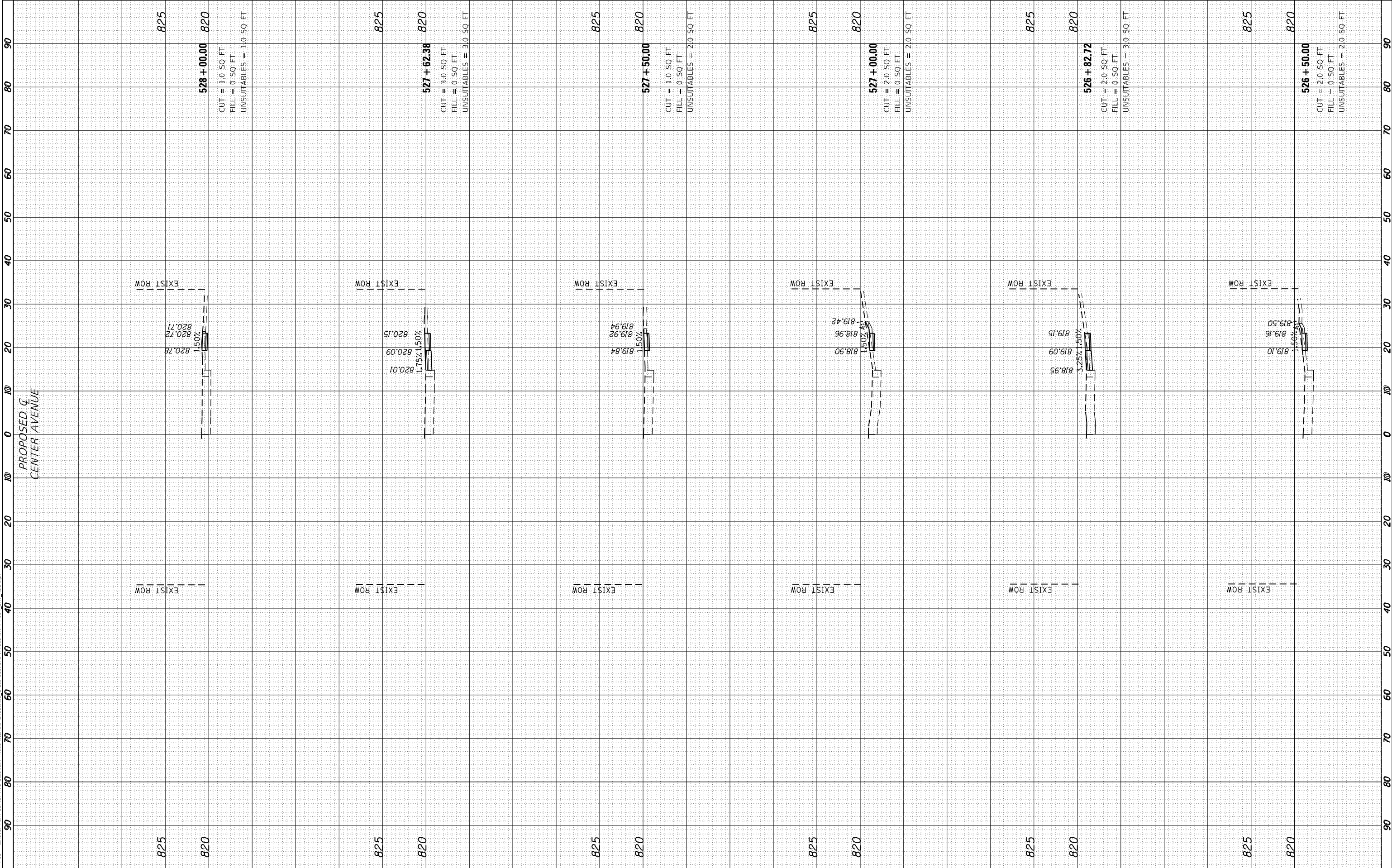
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED CROSS SECTIONS
CENTER AVENUE

SCALE: 1:5V, 1:10H SHEET 10 OF 13 SHEETS STA. 524+00.00 STA. 526+00.00

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2105	23-00079-00-SW	COOK	47	43
CONTRACT NO. 61L77				
ILLINOIS		FED. AID PROJECT		





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

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

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ITASCA, ILLINOIS

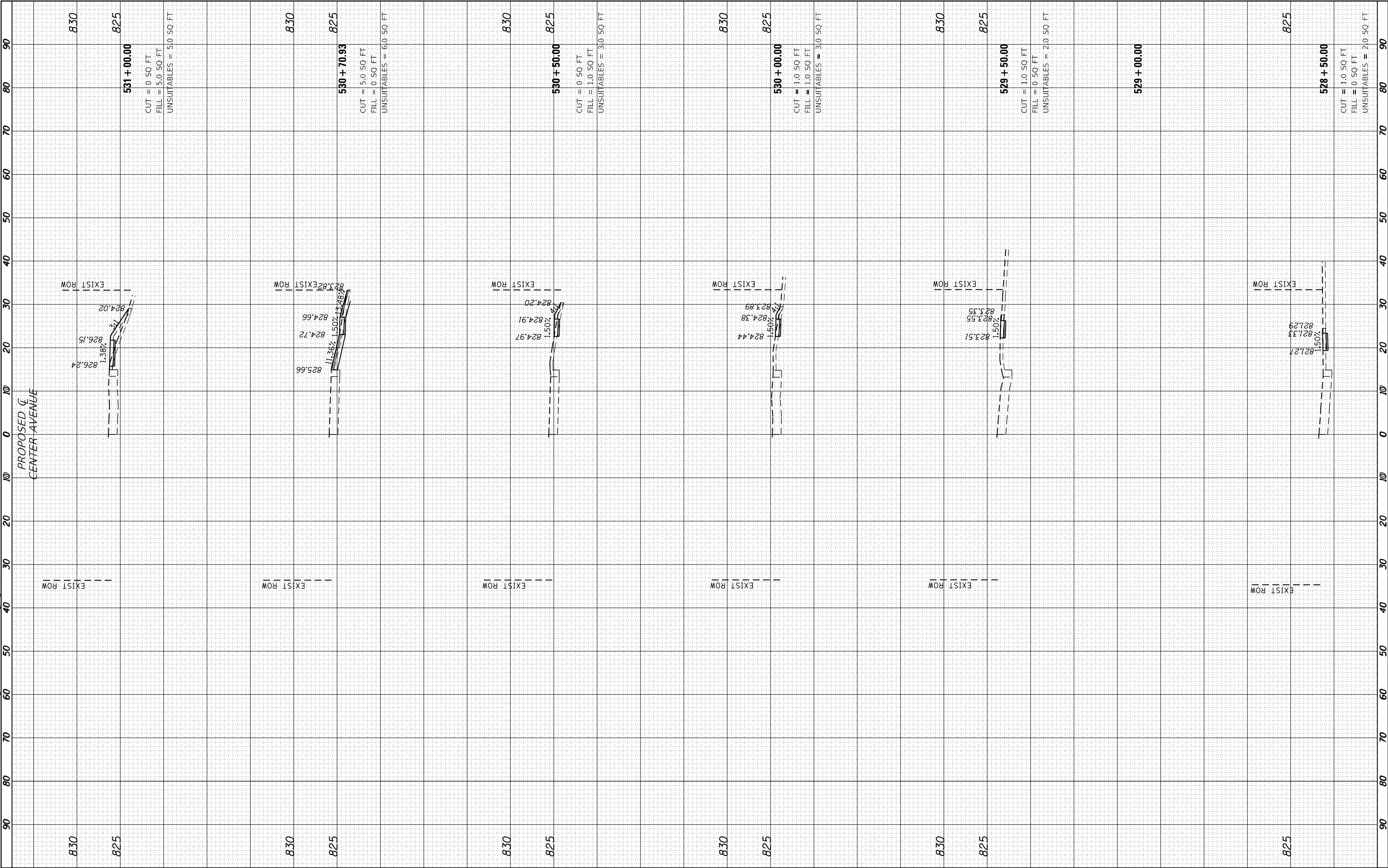
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PLOT DATE = 8/25/2025	DATE - 08/21/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED CROSS SECTIONS
CENTER AVENUE

SCALE: 1:5V, 1:10H SHEET 12 OF 13 SHEETS STA. 528+50.00 STA. 531+00.00

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2105	23-00079-00-SW	COOK	47	45
CONTRACT NO. 61L77				
		ILLINOIS	FED. AID PROJECT	



FINAL SURVEY NO.	SURVEYED PLOTTED AREAS	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED AREAS	BY	DATE

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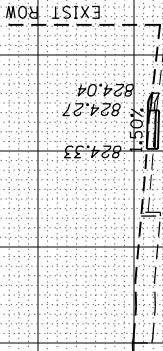
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED CROSS SECTIONS
CENTER AVENUE

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M.U.N RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2105	23-00079-00-SW	COOK	47	46
CONTRACT NO. 61L77				
ILLINOIS		FED. AID PROJECT		

PROPOSED C
CENTER AVENUE



830

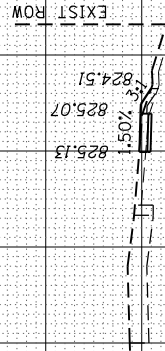
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532 + 50.00

CUT = 1.0 SQ FT

FILL = 0 SQ FT

UNSUITABLES = 210 SQ FT



830

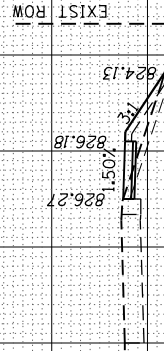
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532 + 00.00

CUT = 1.0 SQ FT

FILL = 0 SQ FT

UNSUITABLES = 210 SQ FT



830

825

531 + 50.00

CUT = 0 SQ FT

FILL = 6.0 SQ FT

UNSUITABLES = 410 SQ FT