

FAU ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
23-00142-00-LT	X	COOK	41	1
ILLINOIS PROJECT			CONTRACT NO. 61M49	

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

FUNCTIONAL CLASSIFICATION
17TH AVENUE - MAJOR COLLECTOR
9TH AVENUE - MAJOR COLLECTOR
5TH AVENUE - MAJOR COLLECTOR

06-12-2026 LETTING ITEM 199

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PLANS FOR PROPOSED
FEDERAL AID HIGHWAY**

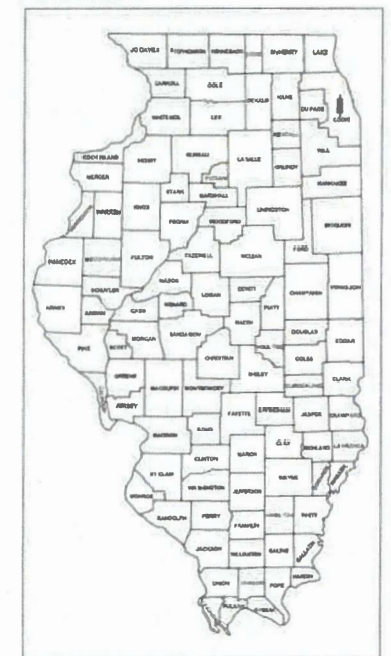
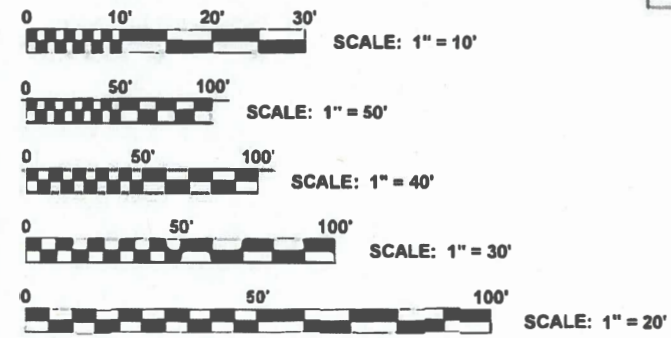
**ILLINOIS PRAIRIE PATH
WEST VILLAGE LIMITS TO
5TH AVENUE
SECTION NO.: 23-00142-00-LT
ITEP NO.: 156038
VILLAGE OF MAYWOOD
COOK COUNTY
C-91-159-26**

TRAFFIC DATA
17TH AVENUE
ADT (2023) = 8,550, ADT
9TH AVENUE
ADT (2022) = 9,300, ADT
5TH AVENUE
ADT (2022) = 9,700, ADT

POSTED SPEED LIMIT
17TH AVENUE = 30 MPH
9TH AVENUE = 25 MPH
5TH AVENUE = 25 MPH

DESIGN SPEED LIMIT
17TH AVENUE = 30 MPH
9TH AVENUE = 25 MPH
5TH AVENUE = 25 MPH

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Civil Engineers 9933 Roosevelt Road Westchester, IL 60154-2780
Municipal Consultants Phone: 708-945-0300
Established 1911 www.hancock.com



LOCATION OF SECTION INDICATED THUS: [arrow pointing to Cook County]



(NOT TO SCALE)



PROJECT ENDS STATION 58+88

STATE OF ILLINOIS
ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

APPROVED: [Signature] 4-09-26
VILLAGE OF MAYWOOD, PRESIDENT

PASSED: [Signature] 4-10-26
DISTRICT 1 ENGINEER OF LOCAL ROADS & STREETS

RELEASED FOR BID BASED ON LIMITED REVIEW: [Signature] April 10 2026
REGIONAL ENGINEER

TO THE BEST OF MY KNOWLEDGE AND BELIEF, THE DRAINAGE OF SURFACE WATERS WILL NOT BE CHANGED BY THE PROPOSED DEVELOPMENT. IF ANY DRAINAGE PATTERNS WILL BE CHANGED, REASONABLE PROVISIONS HAVE BEEN MADE FOR THE COLLECTION AND DIVERSION OF SUCH SURFACE WATERS IN TO THE PUBLIC AREA, OR DRAINS APPROVED FOR THE USE BY THE MUNICIPAL ENGINEER, AND THAT SUCH SURFACE WATERS ARE PLANNED FOR IN ACCORDANCE WITH GENERALLY ACCEPTED ENGINEERING PRACTICES SO AS TO REDUCE THE LIKELIHOOD OF DAMAGES TO ADJOINING PROPERTIES



SIGNED: [Signature]
DATE: 4-09-26 LICENSE EXPIRES: 11-30-27

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

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.



FEDERAL AID PROGRAM ENGINEER: CARMEN E. RAMOS, P.E.
CONSULTANT: EDWIN HANCOCK ENGINEERING CO.
9933 ROOSEVELT ROAD
WESTCHESTER, IL 60154
PHONE: (708)945-0300

CONTRACT NO. 61M49

█ - AREA OF IMPROVEMENT
GROSS LENGTH OF IMPROVEMENT = 5,788 FT = 1.096 MI
NET LENGTH OF IMPROVEMENT = 5,788 FT = 1.096 MI

GENERAL NOTES AND UTILITIES

1. ANY REFERENCE TO STANDARDS THROUGHOUT THE PLANS OR SPECIAL PROVISIONS SHALL BE INTERPRETED TO BE THE LATEST STANDARD OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION AS SHOWN ON THE INDEX OF SHEETS IN THE PLANS. ALL CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH THE "STANDARDS SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED JANUARY 1, 2022, AND THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS" ADOPTED JANUARY 1, 2026, THE "ILLINOIS MANUAL ON UNIFORM TRAFFIC AND CONTROL DEVICES FOR STREETS AND HIGHWAYS," 11TH EDITION, THE "SPECIAL PROVISIONS" INCLUDED IN THE CONTRACT DOCUMENTS, THE VILLAGE OF MAYWOOD MUNICIPAL CODE, THE METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO (MWRD) WATERSHED MANAGEMENT ORDINANCE AND TECHNICAL GUIDANCE MANUAL, AND THE "DETAILS" IN THE PLANS. IN CASE OF CONFLICT BETWEEN THE APPLICABLE ORDINANCES NOTED, THE MORE STRINGENT SHALL TAKE PRECEDENCE AND SHALL CONTROL ALL CONSTRUCTION.
2. CONTRACTOR SHALL TAKE PRECAUTION BY PRESERVING EXISTING TREES WITHIN THE RIGHT OF WAY. IF ANY DAMAGE OCCURS, TREE SHALL BE REPLACED IN KIND PER ARTICLE 201.07 REPAIR OR REPLACEMENT OF EXISTING PLANT MATERIAL REQUIREMENTS STATED HEREIN.
3. THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE OR VILLAGE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE ENGINEER.
4. THE CONTRACTOR SHALL MAINTAIN ACCESS FOR EMERGENCY VEHICLES AND GARBAGE TRUCKS AT ALL TIMES. IF THE GARBAGE TRUCKS ARE NOT ABLE TO HAVE ACCESS TO ALL OF THE PROPERTIES WITHIN THE PROJECT LIMITS, THEN THE CONTRACTOR SHALL PLACE ANY GARBAGE THAT IS AFFECTED IN A LOCATION WHERE THE GARBAGE TRUCKS CAN PICK IT UP. THE CONTRACTOR SHALL RETURN THE GARBAGE CANS TO THE PARKWAY OF THE RESPECTIVE PROPERTY BY THE END OF THE DAY.
5. THE CONTRACTOR WILL BE RESPONSIBLE FOR PROVIDING WRITTEN NOTICE TO ALL RESIDENCES AND/OR PLACES OF BUSINESS IN THE WORK ZONE AT LEAST ONE (1) WORKING DAY PRIOR TO PERFORMING ANY CONSTRUCTION ACTIVITY THAT WILL ELIMINATE ACCESS TO THEIR PROPERTY. THE WRITTEN NOTICE SHALL BE APPROVED BY THE ENGINEER AND COORDINATED WITH THE VILLAGE PRIOR TO THE BEGINNING OF CONSTRUCTION.
6. THE LOCATIONS OF THE UNDERGROUND UTILITIES IF SHOWN ON THE PLANS HAVE BEEN OBTAINED BY FIELD SURVEYS AND SEARCHES OF AVAILABLE RECORDS. THE VILLAGE OF MAYWOOD, THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND/OR OTHER OFFICES AND AGENCIES ASSOCIATED WITH THE DEVELOPMENT OF THESE PLANS DO NOT GUARANTEE THEIR ACCURACY OR COMPLETENESS. THE CONTRACTOR SHALL BE REQUIRED TO VERIFY THE EXACT LOCATION OF EACH FACILITY WITH THE UTILITY COMPANY, AND SHALL TAKE DUE CARE IN ALL PHASES OF THE CONSTRUCTION TO PROTECT ANY SUCH FACILITIES WHICH MAY BE AFFECTED BY THE WORK. ANY DAMAGE TO EXISTING UTILITIES DURING CONSTRUCTION ACTIVITIES SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE ENGINEER. ADJUSTMENTS REQUIRED BY UTILITY COMPANIES WILL BE PERFORMED BY THE COMPANY INVOLVED OR ITS CONTRACTOR, BUT WILL BE COORDINATED BY GENERAL CONTRACTOR. THE CONTRACTOR SHALL USE EXTREME CAUTION IN THE REMOVAL OF ABANDONED EXISTING GAS LINES SINCE RESIDUAL MATERIALS CONTAINED THEREIN ARE HIGHLY EXPLOSIVE, FLAMMABLE, AND TOXIC. ONCE THE MAINS ARE ABANDONED BY THE OWNER, THE CONTRACTOR SHALL ASSUME ALL RESPONSIBILITY FOR ANY DAMAGE AND/OR INJURY OCCURRING ON THE PROJECT DUE TO HIS/HER OPERATIONS NEXT TO THE MAINS AND/OR THE METHOD OF REMOVAL OF THE ABANDONED MAINS. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES AND THE VILLAGE OF MAYWOOD.
7. UTILITIES - BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT 811 FOR FIELD LOCATIONS OF BURIED ELECTRICAL, TELEPHONE AND GAS FACILITIES. (48 HOURS NOTIFICATION IS REQUIRED). THE LOCATIONS OF THE UNDERGROUND UTILITIES IF SHOWN ON THE PLANS HAVE BEEN OBTAINED BY FIELD SURVEYS AND SEARCHES OF AVAILABLE RECORDS. IT IS BELIEVED THAT DATA IS ESSENTIALLY CORRECT, BUT THE VILLAGE OF MAYWOOD, THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND/OR OTHER OFFICES AND AGENCIES ASSOCIATED WITH THE DEVELOPMENT OF THESE PLANS DO NOT GUARANTEE THEIR ACCURACY OR COMPLETENESS. THE CONTRACTOR WILL BE REQUIRED TO VERIFY THE EXACT LOCATION OF EACH FACILITY WITH THE UTILITY COMPANY, AND SHALL TAKE DUE CARE IN ALL PHASES OF THE CONSTRUCTION TO PROTECT ANY SUCH FACILITIES WHICH MAY BE AFFECTED BY THE WORK. ANY DAMAGE TO EXISTING UTILITIES SHALL BE REPAIRED.
8. INCIDENTAL EXCAVATION - DURING THE REMOVAL OF CONCRETE SIDEWALK, DRIVEWAY, CURB AND GUTTER, OR PAVEMENT, THE CONTRACTOR SHALL EXCAVATE AS NECESSARY SO THAT THE REQUIRED THICKNESS OF PROPOSED CONCRETE, INCLUDING BEDDING CAN BE CONSTRUCTED. THE EXCAVATED MATERIAL, AS WELL AS THE BROKEN CONCRETE, SHALL BE DISPOSED OF OFF THE JOB SITE AT A DUMP TO BE FOUND BY THE CONTRACTOR AT HIS OWN EXPENSE. A LOW SUB-GRADE MAY BE BROUGHT TO THE PROPER ELEVATION WITH CRUSHED STONE MEETING A CA-6 GRADATION AS APPROVED BY THE ENGINEER.
9. SAW-CUTTING - THIS WORK SHALL BE DONE WHERE ANY NEW PAVEMENT, CURB AND GUTTER, FRAMES AND GRATES, STRUCTURES, SIDEWALKS, OR DRIVEWAYS ABUT EXISTING PAVEMENT, CURB AND GUTTER, SIDEWALKS, OR DRIVEWAYS OR AS DIRECTED BY THE ENGINEER. FRAMES AND LIDS TO BE ADJUSTED AS PART OF THE CONTRACT SHALL BE SAW CUT PRIOR TO BREAKING PAVEMENT AROUND THEM TO COMPLETE THE ADJUSTMENT.
10. LINES AND GRADES - ALL WORK UNDER THIS CONTRACT SHALL BE BUILT IN ACCORDANCE WITH THE LINES AND GRADES SHOWN ON THE PLANS AND AS GIVEN BY THE ENGINEER. THE CONTRACTOR SHALL PROVIDE MATERIALS, SUCH AS STAKES, PAINT, AND GIVE SUCH ASSISTANCE AS MAY BE REQUIRED FOR SETTING LINE AND GRADE BOARDS, AND STAKES OR MARKS SO GIVEN SHALL BE CAREFULLY PRESERVED. THE CONTRACTOR SHALL KEEP THE ENGINEER INFORMED A REASONABLE TIME IN ADVANCE, AT LEAST FORTY-EIGHT (48) HOURS, AS TO HIS NEED FOR ADDITIONAL GRADES AND LINES IN ORDER THAT THE SAME MAY BE FURNISHED AND ALL NECESSARY MEASUREMENTS MADE FOR RECORD AND PAYMENT WITH THE MINIMUM OF INCONVENIENCE TO THE ENGINEER OR OF DELAY TO THE CONTRACTOR.
11. STRUCTURES ENCOUNTERED - THE CONTRACTOR SHALL BE ENTIRELY RESPONSIBLE FOR DAMAGE TO WATER LINES, ELECTRIC CONDUITS AND LINES, EXISTING STRUCTURES, DRAINS, SIDEWALKS, CURBS, FENCES, TREES, CULVERTS, AND OTHER STRUCTURES OF ANY KIND AND SHALL BE LIABLE FOR DAMAGES TO PUBLIC AND PRIVATE PROPERTY, EXCEPT WHERE THESE ITEMS ARE TO BE REMOVED AND REPLACED AS CALLED FOR ON THE SPECIFICATIONS OR AS DIRECTED BY THE ENGINEER.
12. UNAUTHORIZED EXCAVATION - IF THE BOTTOM OF ANY EXCAVATION IS REMOVED BEYOND THE LIMITS DIRECTED, IT SHALL BE BACKFILLED AND COMPACTED TO THE PROPER GRADE WITH A MATERIAL SUITABLE TO THE ENGINEER.
13. RESTORATION OF PROPERTY - THE CONTRACTOR SHALL RESTORE OR REPLACE ALL PAVEMENTS, STRUCTURES, OR OTHER PROPERTY DAMAGED BY CONSTRUCTION ACTIVITIES TO THE CONDITION THAT EXISTED IMMEDIATELY PRIOR TO THE START OF THE WORK. ALL FENCES AND OTHER STRUCTURES IN THE VICINITY OF THE WORK SHALL BE PROTECTED AND IF DAMAGED SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE ENGINEER. ALL TREES SHALL BE SATISFACTORILY PROTECTED BY TEMPORARY FENCE OR TREE TRUNK PROTECTION. TREE BRANCHES AND ROOTS SHALL NOT BE CUT EXCEPT BY PERMISSION OF THE ENGINEER. ALL CUTTING SHALL BE DONE TO THE SATISFACTION OF THE ENGINEER. SHRUBS AND BUSHES, WHICH LIE WITHIN THE CONSTRUCTION ACTIVITY, MAY BE DUG UP, TEMPORARILY MOVED, AND REPLANTED IN THEIR ORIGINAL LOCATIONS IF PERMITTED BY THE ENGINEER. IF THE PLANTS ARE DAMAGED OR DO NOT SATISFACTORILY GROW AFTER REPLANTING, THEY SHALL BE REPLACED BY THE CONTRACTOR, WITH PLANTS OF SAME KIND AND SIZE.
14. UNSUITABLE MATERIAL - IF MATERIAL IS FOUND WHICH IN THE OPINION OF THE ENGINEER IS UNSUITABLE AS A SUB BASE, IT SHALL BE REMOVED AND A MATERIAL SELECTED BY THE ENGINEER SHALL BE INSTALLED AND COMPACTED.
15. MISCELLANEOUS ADJUSTMENTS - THE ADJUSTMENT OF ANY PUBLIC UTILITY VALVE BOXES OR STRUCTURES WITHIN THE PROJECT LIMITS SHALL BE DONE BY PERSONNEL OF THE RESPECTIVE PUBLIC UTILITY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING THE UTILITY OF THE REQUIRED WORK AND COORDINATING THESE ACTIVITIES WITH HIS OWN SCHEDULE OF CONSTRUCTION. THIS SHALL NOT APPLY TO VILLAGE BUFFALO BOXES, VALVE BOXES OF VILLAGE OWNED FRAMES
16. CLEANING OF DRAINAGE STRUCTURES - ALL DRAINAGE STRUCTURES LOCATED WITHIN THE GUTTER PORTIONS OF THE COMBINATION CURB AND GUTTER ON ALL STREETS BEING IMPROVED SHALL BE CLEANED OF ALL CONSTRUCTION MATERIALS AND EXISTING DEBRIS AND SEDIMENT PRIOR TO THE ACCEPTANCE OF THE WORK PERFORMED ON THE PROJECT.
17. VILLAGE WATER USAGE - THE VILLAGE REQUIRES THE USE OF A WATER METER FOR ALL CONTRACTORS THAT NEED ACCESS TO A VILLAGE FIRE HYDRANT. THE WATER METERS ARE AVAILABLE AT THE VILLAGE OF MAYWOOD PUBLIC WORKS BUILDING. THE CONTRACTOR WILL BE REQUIRED TO PLACE A DEPOSIT PRIOR TO BEING ISSUED A WATER METER. THE DEPOSIT IS REFUNDABLE, UPON THE RETURN OF THE WATER METER, IN ITS ORIGINAL CONDITION. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO USE AN APPROVED HYDRANT OPERATING WRENCH WHEN OPENING AND CLOSING ANY FIRE HYDRANTS. THE USE OF A PIPE WRENCH IS NOT ALLOWED IF THE CONTRACTOR IS OBSERVED TAKING WATER FROM THE VILLAGE'S WATER SYSTEM WITHOUT A WATER METER OR WRITTEN PERMISSION FROM THE PUBLIC WORKS DIRECTOR TO DO SO, THE CONTRACTOR WILL BE REQUIRED TO OBTAIN WATER FROM A DIFFERENT SOURCE.
18. VILLAGE STREET SIGNS ON POSTS - IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO REMOVE, STORE IN A PROTECTED LOCATION, AND THEN RESET ALL STREET SIGNS ON POSTS ENCOUNTERED WITHIN THE BOUNDARIES OF THIS PROJECT. THE CONTRACTOR SHALL ALSO BAG ANY REGULATORY SIGNS THAT WILL NOT BE IN EFFECT DURING CONSTRUCTION AND PROVIDE TEMPORARY SIGNAGE FOR ANY ADJUSTMENT TO EXISTING TRAFFIC PATTERNS OR PARKING LIMITATIONS.
19. SOIL BORING - SOIL BORINGS HAVE NOT BEEN TAKEN ALONG THE ROUTE OF THE PROPOSED IMPROVEMENTS. THE CONTRACTOR SHALL VERIFY SUBSURFACE SOIL CONDITIONS TO HIS SATISFACTION PRIOR TO THE COMMENCEMENT OF CONSTRUCTION AND SHALL ASSUME FULL RESPONSIBILITY FOR MEETING AND OVERCOMING ALL SOIL CONDITIONS, INCLUDING ROCK, HARDPAN, ISOLATED BOULDERS, SATURATED SOIL, RUNNING SAND, OR OTHER MATERIAL THAT IS ENCOUNTERED.
20. NIGHT, SUNDAY, AND HOLIDAY WORK - IF IT IS FOUND NECESSARY TO CONTINUE THE WORK AT NIGHT, ON SUNDAY OR LEGAL HOLIDAYS, THE CONTRACTOR WILL BE CHARGED FOR THE ENGINEERING AND INSPECTION AT SUCH TIMES AT RATES DESCRIBED IN THE SPECIFICATIONS UNDER THE HEADING OF OVERTIME ENGINEERING.
21. WORKING HOURS - CONSTRUCTION ACTIVITIES MAY OCCUR BETWEEN 7AM AND 7PM MONDAY THROUGH FRIDAY AND 8AM TO 5PM ON SATURDAYS, PER VILLAGE DIRECTION.
22. CONSTRUCTION OPERATIONS - TEMPORARY AGGREGATE STONE SHALL BE USED TO PROVIDE ACCESS FOR VEHICLES AND PEDESTRIANS AS DIRECTED BY THE ENGINEER. EQUIPMENT AND MATERIALS SHALL BE STORED IN A MANNER THAT MINIMIZES SPACE. STOCKPILING OF SPOILS WILL NOT BE ALLOWED. AREAS TO BE UTILIZED FOR EQUIPMENT AND MATERIALS STORAGE WILL BE DONE SO AS APPROVED BY THE ENGINEER.

Drawing file: W:\projects_by_village\Maywood\66623040 - illinois profile path lighting - phase ii\General Notes.dwg Apr 09, 2026 - 3:50pm



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DESIGNED -	-	REVISED -	12-15-25
DRAWN -	DMM, LW, AJ, SA	REVISED -	11-14-25
CHECKED -	-	REVISED -	10-17-25
DATE -	2-27-26	REVISED -	10-7-25

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCALE: NONE	SHEET NO. 1 OF 1 SHEETS	STA. -	TO STA. -
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MUN RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	23-00142-00-LT	COOK	41	3
FIELD BOOK NO. : -		CONTRACT NO. 61M49		
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	

CONCRETE GENERAL NOTES

1. **FORMS FOR CONCRETE SIDEWALKS, DRIVEWAYS, AND GUTTER FLAGS - NO METAL FORMS WILL BE ALLOWED EXCEPT. ALL FORMS MUST BE OF A MINIMUM HEIGHT OF THE PROPOSED THICKNESS OF THE RESPECTIVE CONCRETE ITEMS TO BE INSTALLED.**
2. **PROTECTION OF NEWLY POURED CONCRETE - ALL CONCRETE CONSTRUCTION SHALL BE PROTECTED BY THE CONTRACTOR TO PREVENT ACCIDENTAL OR PRE-MEDITATED DAMAGE. SUPERVISION OF FRESHLY POURED AREAS SHALL BE PROVIDED UNTIL THE MATERIAL HAS ADEQUATELY CURED. THE CONTRACTOR SHALL KEEP EMPLOYEES AT THE JOB SITE AFTER THE CONCRETE HAS BEEN POURED UNTIL IT HAS CURED SUFFICIENTLY SO THAT GRAFFITI CAN NOT BE INSCRIBED IN THE NEWLY POURED CONCRETE SURFACES. ANY CONCRETE ITEMS THAT ARE DEFACED SHALL BE REPLACED BY THE CONTRACTOR.**
3. **BITUMINOUS EXPANSION JOINTS - THREE-QUARTER INCH (3/4") NOMAFLEX EXPANSION JOINTS SHALL BE INSTALLED WHERE NEW SIDEWALK OR CURB AND GUTTER OR DRIVEWAY PAVEMENT ABUTS AN EXISTING CONCRETE WALK, DRIVE, OR CURB WHICH IS TO REMAIN IN PLACE, AND AT NOT LESS THAN SEVENTY-FIVE FEET (75') INTERVALS AT LOCATIONS WHERE SIDEWALK REPLACEMENT IS IN EXCESS OF SEVENTY-FIVE FEET (75'), AND AT LOCATIONS AS DIRECTED BY THE ENGINEER.**

EXPANSION JOINTS WILL BE PLACED IN CURB AND GUTTER AT ALL RADIUS POINTS, ALL BEND POINTS, ON BOTH SIDES OF FRAMES AND GRATES THAT ARE IN THE CURB AND GUTTER, AND AT NOT LESS THAN NINETY FOOT (90') INTERVALS AT LOCATIONS WHERE CURB REPLACEMENT IS IN EXCESS OF NINETY FEET (90'), AND AT LOCATIONS AS DIRECTED BY THE ENGINEER.

ALL EXPANSION JOINTS LOCATED IN THE CURB AND GUTTER SHALL HAVE TWO (2) THREE QUARTER INCH (3/4") DIAMETER, SMOOTH, ROUND, EPOXY COATED DOWEL BARS, EIGHTEEN INCHES (18") IN LENGTH, WITH PLASTIC END CAPS INSERTED TO ALLOW THE CURB AND GUTTER TO EXPAND AND CONTRACT LATERALLY.

4. **SIDEWALK AND CURB AND GUTTER REPLACEMENT - LOCATIONS OF SIDEWALK AND CURB AND GUTTER REPLACEMENT ARE APPROXIMATE. EXACT LOCATIONS WILL BE DETERMINED DURING CONSTRUCTION.**
5. **DEPRESSED CURBS - THE TOP OF CURBS SHALL BE DEPRESSED WHERE THE CURB AND GUTTER IS CONSTRUCTED AT HANDICAP ACCESSIBLE SIDEWALK RAMPS AT ALLEY RETURNS AND STREET INTERSECTIONS, AND FOR PRIVATE AND COMMERCIAL DRIVES AND AS DIRECTED BY THE ENGINEER**
6. **DRAINAGE OPENINGS - AT ALL LOCATIONS WHERE CASTINGS ARE TO BE INCORPORATED IN THE CURB AND GUTTER, A 3/4" EXPANSION JOINT SHALL BE INSTALLED IN THE CURB AND GUTTER A DISTANCE OF 5 FT. FROM EACH SIDE OF THE CASTING. 2-NO. 4 RE-BARS, 9' IN LENGTH, SHALL BE INCORPORATED IN THE CONTINUOUS PORTION OF CONCRETE CURB BEHIND THE CASTING.**
7. **DETECTABLE WARNINGS - DETECTABLE WARNINGS SHALL BE INSTALLED AT HANDICAP ACCESSIBLE SIDEWALK RAMPS, AT ALLEY RETURNS, AND STREET INTERSECTIONS. THESE SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE APPLICABLE IDOT STANDARDS.**

THE EDWIN HANCOCK ENGINEERING COMPANY AND THE VILLAGE PUBLIC WORKS DEPARTMENT SHALL BE NOTIFIED AT LEAST TWO (2) WORKING DAYS PRIOR TO ANY CONSTRUCTION ACTIVITY.

LANDSCAPING GENERAL NOTES

1. **ONCE CONCRETE IMPROVEMENTS ARE COMPLETED AND PRIOR TO FINAL HOT-MIX ASPHALT SURFACE COURSE BEING PLACED, ALL LANDSCAPE AREAS ARE TO BE BACKFILLED AND HAVE TOPSOIL PLACED, UNLESS OTHERWISE DIRECTED BY THE ENGINEER.**
2. **THE CONTRACTOR SHALL BE RESPONSIBLE FOR WEED PREVENTION AND REMOVING ANY WEEDS PRIOR TO THE PLACEMENT OF THE SOD. THE CONTRACTOR WILL ALSO BE RESPONSIBLE FOR MAINTENANCE OF WEEDS WITHIN NEWLY TOPSOILED AREAS. ONCE ANY WEEDS, AS DETERMINED BY THE ENGINEER, HAVE EXCEEDED SIX INCHES (6") IN HEIGHT, THEY SHALL BE REMOVED BY THE CONTRACTOR AS DIRECTED BY THE ENGINEER. THE METHOD OF WEED CONTROL AND WEED REMOVAL MUST BE APPROVED BY THE ENGINEER.**
3. **THE CONTRACTOR SHALL INSPECT THE WORK SITE IN ADVANCE AND ARRANGE WITH IDOT ROADSIDE DEVELOPMENT UNIT (847.705.4171) AND/OR VILLAGE FORESTER/ARBORIST TO HAVE ANY TREE LIMBS PRUNED AT LEAST ONE WEEK PRIOR TO THE START OF CONSTRUCTION. ANY TREE LIMBS THAT ARE BROKEN BY CONSTRUCTION EQUIPMENT AFTER THE INITIAL PRUNING MUST BE PRUNED CORRECTLY WITHIN 72 HOURS.**

CONSTRUCTION NOTES

1. **WHEN REMOVING PAVEMENT AND/OR OTHER STRUCTURES, THE CONTRACTOR SHALL NOT USE ANY TYPE OF CONCRETE BREAKERS SUCH AS DROP HAMMERS, THAT MIGHT DAMAGE UNDERGROUND PUBLIC OR PRIVATE UTILITIES.**
2. **THE CONTRACTOR SHALL SAW CUT ASPHALT PAVEMENT AS INDICATED ON THE PLANS TO SEPARATE THE EXISTING PAVEMENT TO BE REMOVED BY APPROVED MEANS OR AN APPROVED CONCRETE SAW TO A DEPTH AS DIRECTED BY THE ENGINEER. SUITABLE GUIDELINES OR DEVICES SHALL BE USED TO ASSURE CUTTING A NEAT, STRAIGHT LINE AS SHOWN ON THE PLANS. CARE SHALL BE TAKEN BY THE CONTRACTOR AS NOT TO DAMAGE THE REMAINING PAVEMENT DIRECTLY ADJACENT TO THE PAVEMENT TO BE REMOVED. ANY DAMAGE TO THE EXISTING PAVEMENT RESULTING FROM PAVEMENT REMOVAL OPERATIONS SHALL BE REPAIRED TO THE SATISFACTION OF THE ENGINEER.**
3. **IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO TAKE PRECAUTIONS SO AS NOT TO DAMAGE EXISTING SIDEWALKS, DRIVEWAYS, AND PAVEMENTS OUTSIDE THE LIMITS OF RESTORATION. THE GENERAL LIMITS OF RESTORATION ARE SHOWN ON THE PLANS. THE ENGINEER WILL MARK OUT THE EXACT LIMITS OF REMOVAL FOR THESE ITEMS PRIOR TO THE COMMENCEMENT OF WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR RESTORING ANY DAMAGE TO SIDEWALKS, DRIVEWAYS, AND PAVEMENTS OUTSIDE OF THESE LIMITS TO THE SATISFACTION OF THE ENGINEER AND THE VILLAGE.**
4. **LOCATIONS OF CURB AND GUTTER AND SIDEWALK REPLACEMENT ARE APPROXIMATE. EXACT LOCATIONS WILL BE DETERMINED DURING CONSTRUCTION.**

COMMITMENTS

1. **ANY SOILS GENERATED FROM CURB OR SIDEWALK REPLACEMENT SHALL REMAIN ON SITE IN R.O.W. ANY SPOILS FROM THE PROJECT SHALL BE PLACED IN THE EXISTING LANDSCAPED PARKWAYS.**

Drawing file: W:\projects_by_village\Weywood\66623040 - Illinois profile path lighting - phase II\General Notes.dwg Apr 09, 2026 - 3:50pm

 <p>HANCOCK ENGINEERING 100+ Years of Experience</p>	<p>◆ Civil Engineers ◆ Municipal Consultants ◆ Established 1911</p>	<p>9933 Roosevelt Road Westchester, IL 60154-2780 Phone: 708-665-0300 www.hancock.com</p>	<p>DESIGNED - - DRAWN - DMM, LW, AJ, SA CHECKED - - DATE - 2-27-26</p>	<p>REVISED - 12-15-25 REVISED - 11-14-25 REVISED - 10-17-25 REVISED - 10-7-25</p>
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

GENERAL NOTES

SCALE: NONE SHEET NO. 1 OF 1 SHEETS STA. - TO STA. -

MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	23-00142-00-LT	COOK	41	4
FIELD BOOK NO. : -		CONTRACT NO. 61M49		
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	

E.H.E. PROJECT NO. 565-26-04001

SUMMARY OF QUANTITIES

SPLTY	CODE NO.	DESCRIPTION	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE 100% ITEP-STATE	
					ADA Improvements 0028 Urban	Lighting 0028 Urban
*	20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	150	150	
*	20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	320	320	
*	20101300	TREE PRUNING (1 TO 10 INCH DIAMETER)	EACH	5	5	
*	20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	4	4	
	20200100	EARTH EXCAVATION	CU YD	90	90	
	21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	4,600	3,486	1,114
*	25000400	NITROGEN FERTILIZER NUTRIENT	POUND	57	43	14
*	25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	57	43	14
*	25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	57	43	14
*	25003110	INTERSEEDING, CLASS 1A	ACRE	0.83	0.83	
*	25200100	SODDING	SQ YD	4,600	3,486	1,114
	25200200	SUPPLEMENTAL WATERING	UNIT	252	190	62
	28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	95	72	23
	28000400	PERIMETER EROSION BARRIER	FOOT	3,000		3,000
	28000510	INLET FILTERS	EACH	40	15	25
	28001100	TEMPORARY EROSION CONTROL BLANKET	SQ YD	4,600	3,486	1,114

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DESIGNED - -	REVISED - 12-15-25
DRAWN - DMM, LW, AJ, SA	REVISED - 11-14-25
CHECKED - -	REVISED - 10-17-25
DATE - 2-27-26	REVISED - 10-7-25

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: - SHEET NO. 1 OF 4 SHEETS STA. - TO STA. -

MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	23-00142-00-LT	COOK	41	5
FIELD BOOK NO. : -		CONTRACT NO. 61M49		
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	

E.H.E. PROJECT NO. 655-26-44001

SUMMARY OF QUANTITIES

SPLTY	CODE NO.	DESCRIPTION	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE 100% ITEP-STATE	
					ADA Improvements 0028 Urban	Lighting 0028 Urban
	31101400	SUBBASE GRANULAR MATERIAL, TYPE B 6"	SQ YD	80		80
	40800029	BITUMINOUS MATERIALS (TACK COAT)	POUND	135	80	55
	40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	50	30	20
	42001300	PROTECTIVE COAT	SQ YD	550	490	60
	42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	4,800	4,400	400
	42400800	DETECTABLE WARNINGS	SQ FT	400	400	
	44000100	PAVEMENT REMOVAL	SQ YD	250	170	80
	44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	200	200	
	44000600	SIDEWALK REMOVAL	SQ FT	4,800	4,400	400
	60604100	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (MODIFIED)	FOOT	200	200	
	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	
*	72000100	SIGN PANEL - TYPE 1	SQ FT	750	750	
*	72900100	METAL POST - TYPE A	FOOT	1,300	1,300	
*	72900200	METAL POST - TYPE B	FOOT	500	500	

Drawing file: W:\projects_by_village\Wood\65523040 - Illinois prairie path lighting - phase II\S00.dwg Apr 28, 2026 - 9:03am

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	DESIGNED - -	REVISED - 12-15-25
	DRAWN - DMM, LW, AJ, SA	REVISED - 11-14-25
	CHECKED - -	REVISED - 10-17-25
	DATE - 2-27-26	REVISED - 10-7-25

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: - SHEET NO. 2 OF 4 SHEETS STA. - TO STA. -

MUN RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	23-00142-00-LT	COOK	41	6
FIELD BOOK NO. :-		CONTRACT NO. 61M49		
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	

E.H.E. PROJECT NO. 655-26-44001

SUMMARY OF QUANTITIES

SPLTY	CODE NO.	DESCRIPTION	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE 100% ITEP-STATE	
					ADA Improvements 0028 Urban	Lighting 0028 Urban
*	78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	1,600	1,600	
*	78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	340	340	
*	80400100	ELECTRIC SERVICE INSTALLATION	EACH	2		2
*	80400200	ELECTRIC UTILITY SERVICE CONNECTION	LSUM	1	1	
*	81028210	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2 1/2" DIA.	FOOT	120		120
*	81028220	UNDERGROUND CONDUIT, GALVANIZED STEEL, 3" DIA.	FOOT	380		380
*	81603100	UNIT DUCT, 600V, 4-1C NO.6, 1/C NO.6 GROUND, (XLP-TYPE USE), 1 1/4" DIA. POLYETHYLENE	FOOT	7,600		7,600
*	81702150	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 2	FOOT	500		500
*	82500350	LIGHTING CONTROLLER, BASE MOUNTED, 240VOLT, 100AMP	EACH	2		2
*	89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	150		150
*	A2004622	TREE, GLEDITSIA TRIANTHOS VAR. INERMIS IMPERIAL (IMPERIAL THORNLESS HONEYLOCUST), 2 1/2" CALIPER, BALLED AND BURLAPPED	EACH	11	11	
*	A2008120	TREE, TILIA CORDATA GREENSPIRE (GREENSPIRE LITTLE LEAF LINDEN), 2 1/2" CALIPER, BALLED AND BURLAPPED	EACH	8	8	
*	B2000130	TREE, ACER 'X' FREEMANII 'CELZAM' (CELEBRATION FREEMAN MAPLE), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	10	10	
*	B2003116	TREE, MALUS CORALBURST (CORALBURST CRABAPPLE), 2 1/2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	9	9	
*	B2006320	TREE, SYRINGA RETICULATA IVORY SILK (IVORY SILK JAPANESE TREE LILAC), 2 1/2" CALIPER, BALLED AND BURLAPPED	EACH	8	8	
*	D2003772	EVERGREEN, THUJA OCCIDENTALIS (AMERICAN ARBORVITAE, 6' HEIGHT, BALLED AND BURLAPPED	EACH	10	10	

Drawing file: W:\projects_by_village\Maywood\65523040 - Illinois prairie path lighting - phase II\S00.dwg Apr 28, 2026 - 9:03am

HANCOCK ENGINEERING <small>100+ Years of Experience</small>	♦ Civil Engineers ♦ Municipal Consultants ♦ Established 1911	9933 Roosevelt Road Westchester, IL 60154-2780 Phone: 708-666-0900 www.hancock.com	DESIGNED - - DRAWN - DMM, LW, AJ, SA CHECKED - - DATE - 2-27-26	REVISED - 12-15-25 REVISED - 11-14-25 REVISED - 10-17-25 REVISED - 10-7-25
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: - SHEET NO. 3 OF 4 SHEETS STA. - TO STA. -

MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	23-00142-00-LT	COOK	41	7
FIELD BOOK NO. : -		CONTRACT NO. 61M49		
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	

E.H.E. PROJECT NO. 655-26-44001

SUMMARY OF QUANTITIES

SPLTY	CODE NO.	DESCRIPTION	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE 100% ITEP-STATE	
					ADA Improvements 0028 Urban	Lighting 0028 Urban
	X0327611	REMOVE AND REINSTALL BRICK PAVER	SQ FT	300	300	
*	X1400238	LUMINAIRE, LED, SPECIAL	EACH	66		66
*	X1400326	RECTANGULAR RAPID FLASHING BEACON ASSEMBLY (COMPLETE)	EACH	8	8	
*	X2010404	STUMP REMOVAL	EACH	5	5	
	X2010512	CLEARING AND GRUBBING	SQ YD	4,000	4,000	
	X7200061	TEMPORARY INFORMATION SIGNING	SQ FT	54	54	
*	X8440116	RELOCATE EXISTING LIGHTING UNIT (SPECIAL)	EACH	1		1
	XX003338	TEST HOLE	EACH	25		25
	XX006821	CONCRETE TRUCK WASHOUT	L SUM	1	1	
	XX009334	BICYCLE REPAIR STATION	EACH	1	1	
*	XX009377	DECORATIVE LIGHT POLE, TYPE A	EACH	66		66
	Z0003855	BICYCLE RACKS	EACH	4	4	
	Z0003850	BENCHES	EACH	14	14	
*	66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	5	5	
*	66900530	SOIL DISPOSAL ANALYSIS	EACH	1	1	
*	66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	L SUM	1	1	
*	66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	L SUM	1	1	
*	66901006	REGULATED SUBSTANCES MONITORING	DAY	5	5	

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DESIGNED - -	REVISED - 12-15-25
DRAWN - DMM, LW, AJ, SA	REVISED - 11-14-25
CHECKED - -	REVISED - 10-17-25
DATE - 2-27-26	REVISED - 10-7-25

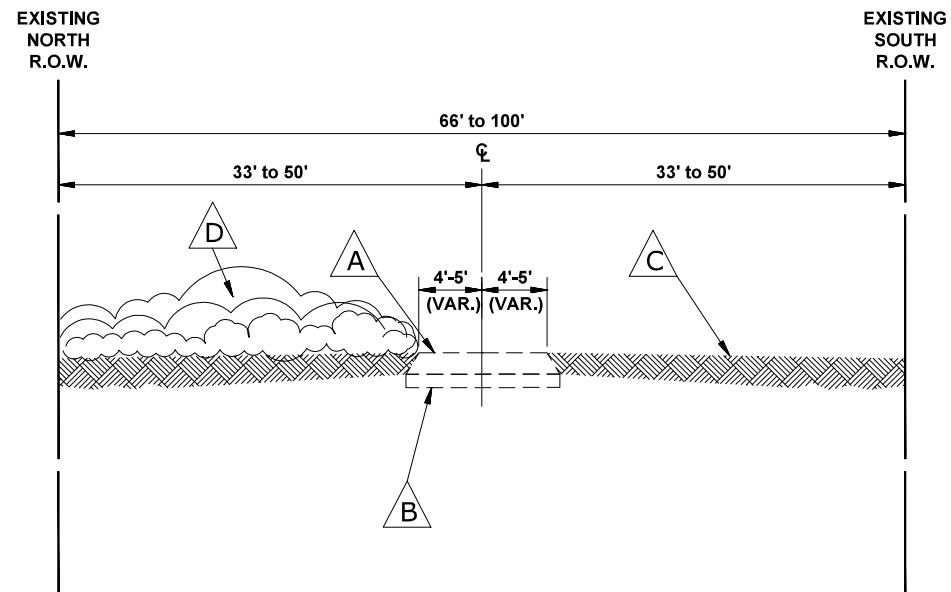
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: - SHEET NO. 4 OF 4 SHEETS STA. - TO STA. -

MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	23-00142-00-LT	COOK	41	8
FIELD BOOK NO. : -		CONTRACT NO. 61M49		
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	

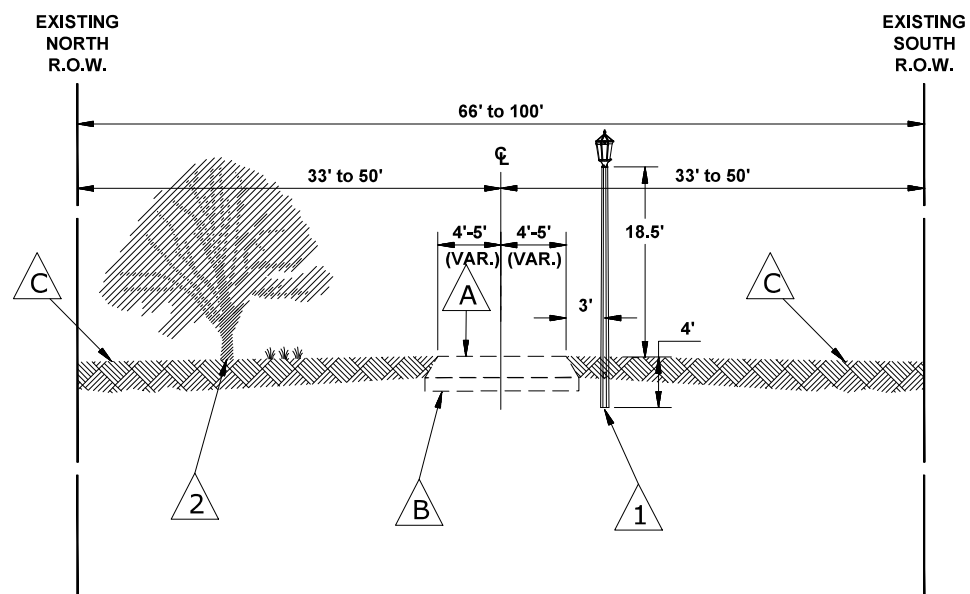
E.I.E. PROJECT NO. 856-23-04001



EXISTING TYPICAL SECTION
ILLINOIS PRARIE PATH
(STATION 1+00 TO STATION 9+55)

EXISTING LEGEND OF SYMBOLS

SYMBOL	DESCRIPTION
	EXISTING HOT-MIX ASPHALT, 3" TRAIL
	EXISTING COMPACTED AGGREGATE BASE
	EXISTING GRASSED PARKWAY
	EXISTING BRUSH
	EXISTING PORTLAND CEMENT CONCRETE SIDEWALK TO BE REMOVED
	EXISTING PORTLAND CEMENT CONCRETE CURB AND GUTTER TO BE REMOVED
	EXISTING HOT MIX ASPHALT FULL DEPTH PAVEMENT
	EXISTING PORTLAND CEMENT CONCRETE SIDEWALK RAMP TO BE REMOVED
	EARTH EXCAVATION (SOILS TO REMAIN ON SITE)
	ITEMS TO BE REMOVED



NOTE:
TOPSOIL TO BE SPREAD MANUALLY,
BY RAKE AND HAND.

PROPOSED LEGEND OF SYMBOLS

SYMBOL	DESCRIPTION
	PROPOSED LIGHTING IMPROVEMENTS
	PROPOSED TREES
	PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH
	PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (MODIFIED) (SEE DETAIL ON SHEET 18)
	PROPOSED PORTLAND CEMENT SIDEWALK RAMP, 5 INCH WITH DETECTABLE WARNING

NOTE:
SUB-BASE GRANULAR MATERIAL,
TYPE B 6" TO BE UTILIZED AT LOCATIONS
AS DIRECTED BY ENGINEER

PROPOSED TYPICAL SECTION
ILLINOIS PRARIE PATH
(STATION 1+00 TO STATION 9+55)

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

MIXTURE TYPE	AIR VOIDS @ Ndes	QMP
INCIDENTAL HOT-MIX ASPHALT SURFACING		
HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50, 3" (2 LIFTS)	4% @ 50 Gyr.	LR 1030-2
QMP DESIGNATION: QUALITY CONTROL/QUALITY INSURANCE (QC/QA) PER LR 1030-2		

THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN.

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 RECLAIMED MATERIAL SPECIFICATION.

Drawing file: W:\projects_by_village\Wood\66923040 - illinois prairie path lighting - phase ii\TYPICAL SECTIONS.dwg Apr 09, 2026 - 3:51 pm

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DRAWN -	DMM, LW, AJ, SA	REVISED -	11-14-25
CHECKED -	-	REVISED -	10-17-25
DATE -	2-27-26	REVISED -	10-7-25

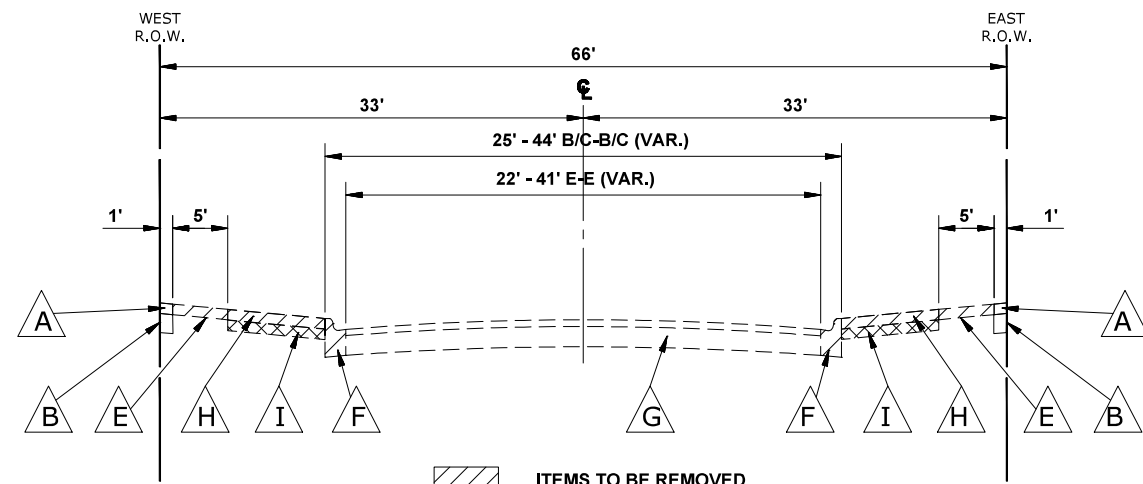
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**EXISTING AND PROPOSED
TYPICAL SECTIONS**

SCALE: NONE SHEET NO. 1 OF 2 SHEETS STA. TO STA.

MUN RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	23-00142-00-LT	COOK	41	9
FIELD BOOK NO. :-		CONTRACT NO. 61M49		
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	

E.H.E. PROJECT NO. 565-26-04001



EXISTING TYPICAL SECTION

ILLINOIS PRARIE PATH-ROADWAY CROSSINGS
 (STATION 16+45 TO STATION 17+10)
 (STATION 37+00 TO STATION 37+75)
 (STATION 44+30 TO STATION 45+40)
 (STATION 48+23 TO STATION 48+90)
 (STATION 51+60 TO STATION 52+25)
 (STATION 54+90 TO STATION 55+60)

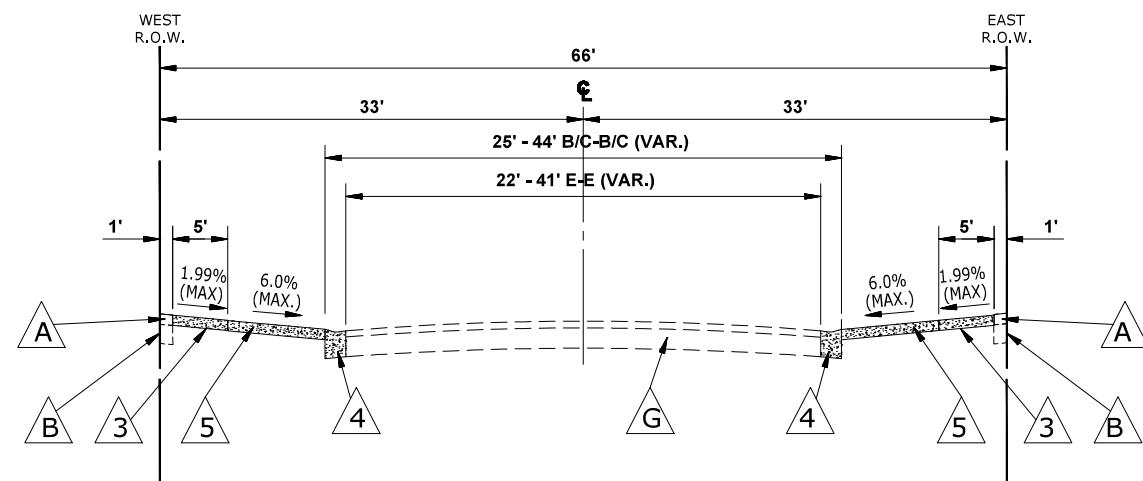
EXISTING LEGEND OF SYMBOLS

SYMBOL	DESCRIPTION
A	EXISTING HOT-MIX ASPHALT, 3" TRAIL
B	EXISTING COMPACTED AGGREGATE BASE
C	EXISTING GRASSED PARKWAY
D	EXISTING BRUSH
E	EXISTING PORTLAND CEMENT CONCRETE SIDEWALK TO BE REMOVED
F	EXISTING PORTLAND CEMENT CONCRETE CURB AND GUTTER TO BE REMOVED
G	EXISTING HOT MIX ASPHALT FULL DEPTH PAVEMENT
H	EXISTING PORTLAND CEMENT CONCRETE SIDEWALK RAMP TO BE REMOVED
I	EARTH EXCAVATION (SOILS TO REMAIN ON SITE)
(Hatched Pattern)	ITEMS TO BE REMOVED

NOTE: EXISTING SIDEWALK AND CURB & GUTTER REMOVAL AND REPLACEMENT TO BE PERFORMED ONLY ON 9TH AVENUE.

PROPOSED LEGEND OF SYMBOLS

SYMBOL	DESCRIPTION
1	PROPOSED LIGHTING IMPROVEMENTS
2	PROPOSED TREES
3	PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH
4	PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (MODIFIED) (SEE DETAIL ON SHEET 18)
5	PROPOSED PORTLAND CEMENT SIDEWALK RAMP, 5 INCH WITH DETECTABLE WARNING



PROPOSED TYPICAL SECTION

ILLINOIS PRARIE PATH-ROADWAY CROSSINGS
 (STATION 44+30 TO STATION 45+40)

NOTE: TOPSOIL TO BE SPREAD MANUALLY, BY RAKE AND HAND.

Drawing file: W:\projects_by_village\Wood\66923040 - illinois prairie path lighting - phase ii\TYPICAL SECTIONS.dwg Apr 09, 2026 - 3:51 pm

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DESIGNED - -	REVISED - 12-15-25
DRAWN - DMM, LW, AJ, SA	REVISED - 11-14-25
CHECKED - -	REVISED - 10-17-25
DATE - 2-27-26	REVISED - 10-7-25

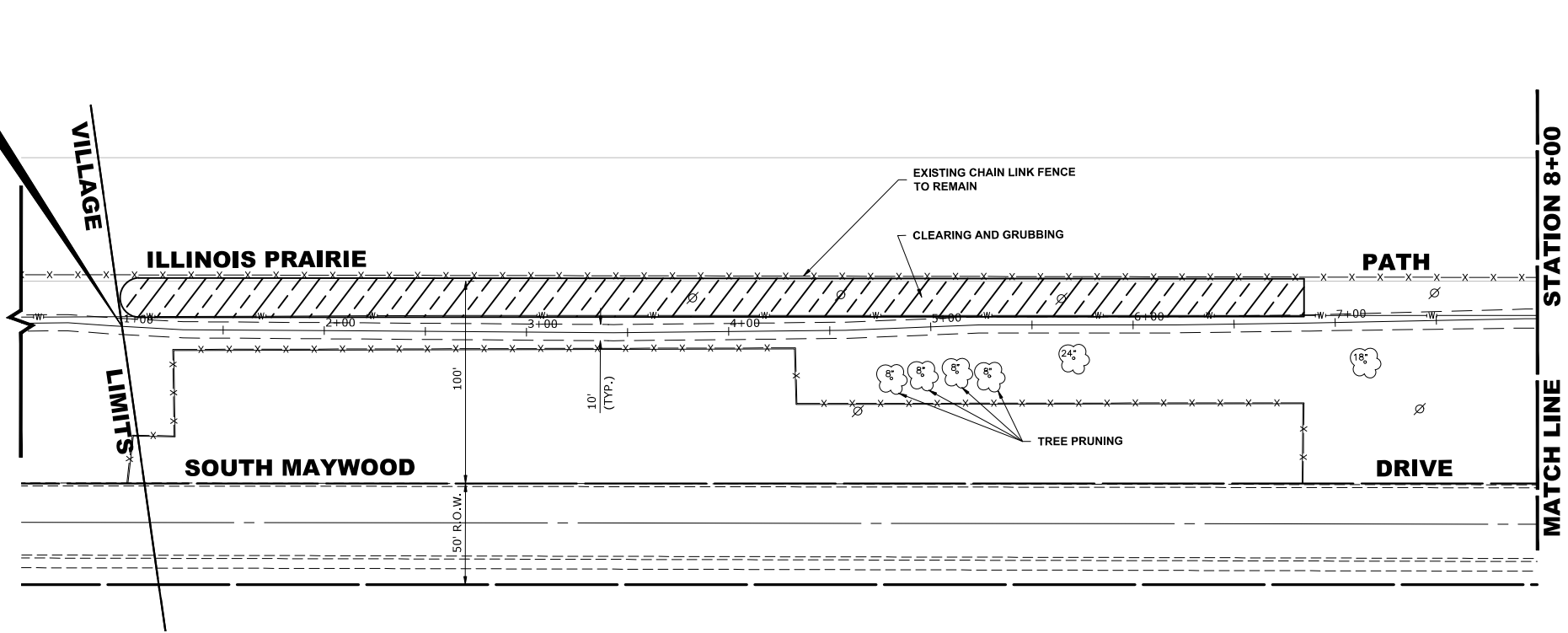
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

EXISTING AND PROPOSED TYPICAL SECTIONS
 SCALE: NONE SHEET NO. 2 OF 2 SHEETS STA. TO STA.

MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	23-00142-00-LT	COOK	41	10
FIELD BOOK NO. :-		CONTRACT NO. 61M49		
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	

Drawing file: W:\projects_by_village\Maywood\66623040 - Illinois prairie path lighting - phase II\SITE\Prairie Path.dwg Apr 28, 2026 - 5:20pm

PROJECT BEGINS
STATION 1+00.00

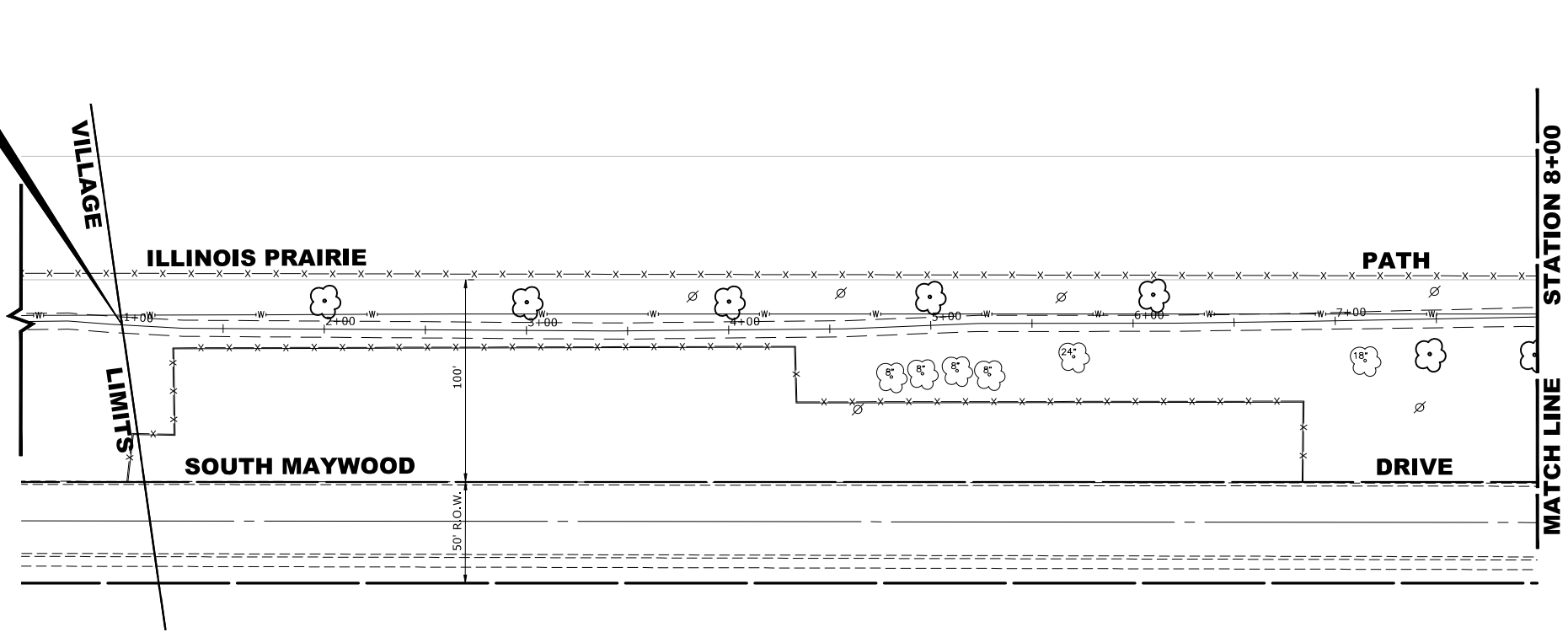


EXISTING TOPOGRAPHY

LEGEND OF SYMBOLS
(TO BE USED IN CONJUNCTION WITH I.D.O.T. STANDARD 000001-07)

SYMBOL	DESCRIPTION
	EXISTING FIRE HYDRANT
	EXISTING WATER VALVE BOX
	EXISTING WATER MAIN VALVE VAULT
	EXISTING STORM SEWER INLET
	EXISTING STORM SEWER CATCH BASIN
	EXISTING SEWER MANHOLE
	EXISTING STREET LIGHT POLE
	EXISTING POWER POLE
	EXISTING HANDHOLE
	EXISTING ELECTRICAL TOWER
	EXISTING SIGN POST
	EXISTING FENCE
	EXISTING GAS UTILITY
	EXISTING CURB AND GUTTER
	EXISTING SHARED USE PATH
	EXISTING STORM SEWER
	EXISTING COMBINED SEWER
	EXISTING WATER MAIN
	EXISTING RIGHT OF WAY LINE
	EXISTING TREE
	PROPOSED PEDESTRIAN LIGHT POLE AND FIXTURE
	PROPOSED TREE
	PROPOSED UNIT DUCT
	PROPOSED COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT
	PROPOSED CONCRETE AREA, 5" SIDEWALK, 7" DRIVEWAY
	PROPOSED HOT-MIX ASPHALT RESURFACING AREA
	PROPOSED EMERGENCY CALL BOX
	PROPOSED ELECTRICAL JUNCTION BOX
	PROPOSED ELECTRICAL CONNECTION
	PROPOSED SIGN AND POST
	DECORATIVE BENCH
	BICYCLE REPAIR STATION
	BICYCLE RACK

PROJECT BEGINS
STATION 1+00.00



PROPOSED IMPROVEMENTS

REMOVAL ITEMS

	SIDEWALK REMOVAL
	CURB AND GUTTER REMOVAL
	PAVEMENT REMOVAL
	ITEM TO BE REMOVED
	CLEARING & GRUBBING



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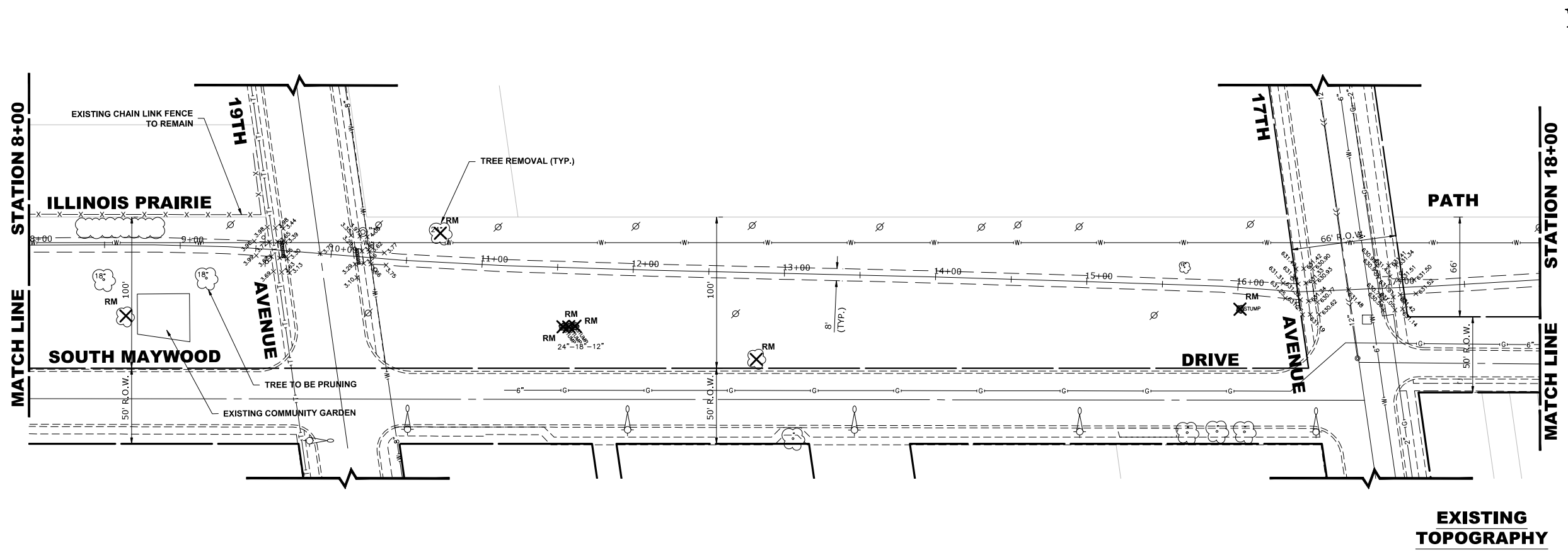
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DRAWN -	DMM, LW, AJ, SA	REVISED -	11-14-25
CHECKED -	-	REVISED -	10-17-25
DATE -	2-27-26	REVISED -	10-7-25

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING AND PROPOSED PLAN	
SCALE: 1" = 40'	SHEET NO. 1 OF 7 SHEETS
STA. 1+00	TO STA. 8+00

MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	23-00142-00-LT	COOK	41	11
FIELD BOOK NO. :-		CONTRACT NO. 61M49		
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	

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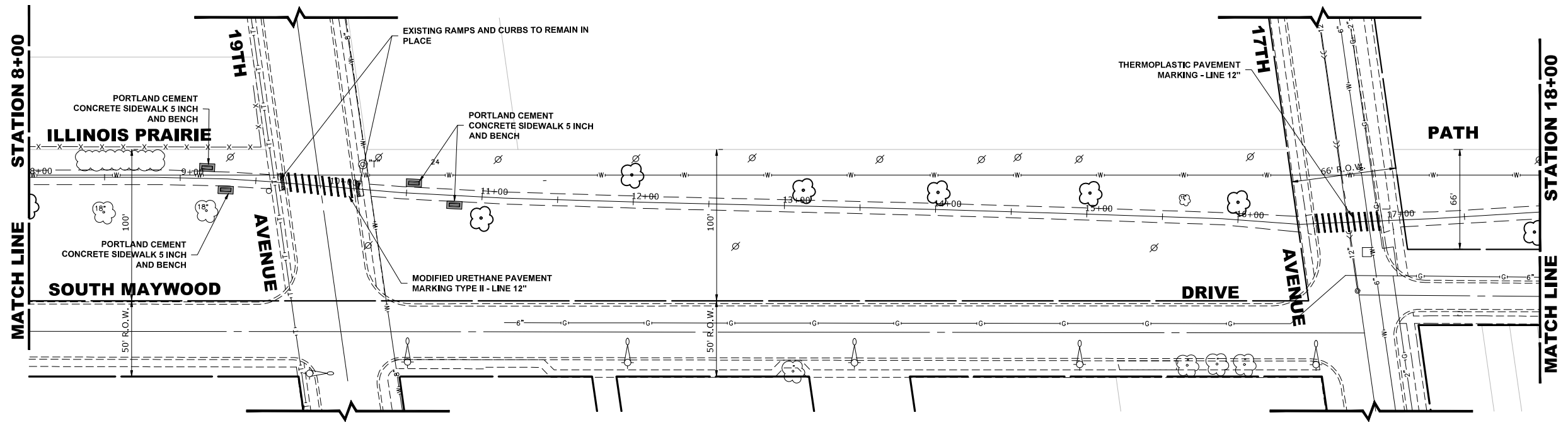
EXISTING TOPOGRAPHY

LEGEND OF SYMBOLS
(TO BE USED IN CONJUNCTION WITH I.D.O.T. STANDARD 000001-07)

- | SYMBOL | DESCRIPTION |
|--------|---|
| | EXISTING FIRE HYDRANT |
| | EXISTING WATER VALVE BOX |
| | EXISTING WATER MAIN VALVE VAULT |
| | EXISTING STORM SEWER INLET |
| | EXISTING STORM SEWER CATCH BASIN |
| | EXISTING SEWER MANHOLE |
| | EXISTING STREET LIGHT POLE |
| | EXISTING POWER POLE |
| | EXISTING HANDHOLE |
| | EXISTING ELECTRICAL TOWER |
| | EXISTING SIGN POST |
| | EXISTING FENCE |
| | EXISTING GAS UTILITY |
| | EXISTING CURB AND GUTTER |
| | EXISTING SHARED USE PATH |
| | EXISTING STORM SEWER |
| | EXISTING COMBINED SEWER |
| | EXISTING WATER MAIN |
| | EXISTING RIGHT OF WAY LINE |
| | EXISTING TREE |
| | PROPOSED PEDESTRIAN LIGHT POLE AND FIXTURE |
| | PROPOSED TREE |
| | PROPOSED UNIT DUCT |
| | PROPOSED COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT |
| | PROPOSED CONCRETE AREA, 5" SIDEWALK, 7" DRIVEWAY |
| | PROPOSED HOT-MIX ASPHALT RESURFACING AREA |
| | PROPOSED EMERGENCY CALL BOX |
| | PROPOSED ELECTRICAL JUNCTION BOX |
| | PROPOSED ELECTRICAL CONNECTION |
| | PROPOSED SIGN AND POST |
| | DECORATIVE BENCH |
| | BICYCLE REPAIR STATION |
| | BICYCLE RACK |
| | SIDEWALK REMOVAL |
| | CURB AND GUTTER REMOVAL |
| | PAVEMENT REMOVAL |
| | ITEM TO BE REMOVED |
| | CLEARING & GRUBBING |

NOTE: THE REQUIRED CLEAR SPACE FOR BENCHES IS 36"X48" POSITIONED NEAR THE BENCH WITH ONE SIDE OF THE CLEAR SPACE ADJOINING BUT NOT OVERLAPPING THE PATH

NOTE: CROSSWALK BARS SHALL BE PARALLEL TO CENTERLINE OF STREET BEING CROSSED



PROPOSED IMPROVEMENTS

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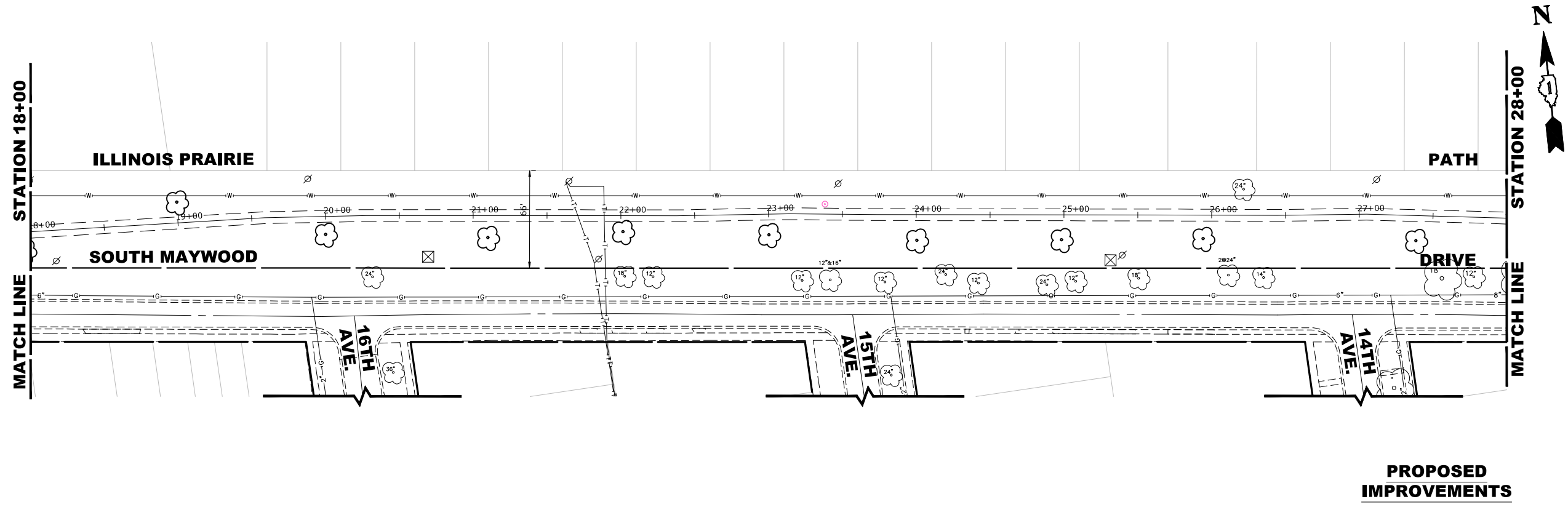
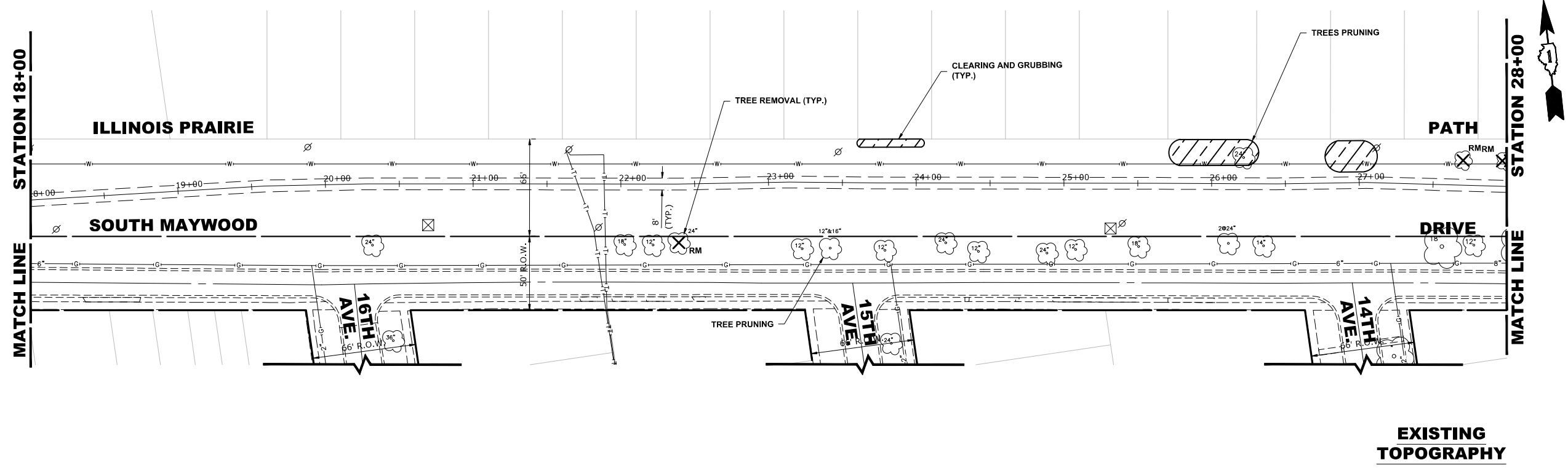
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DRAWN -	DMM, LW, AJ, SA	REVISED -	11-14-25
CHECKED -	-	REVISED -	10-17-25
DATE -	2-27-26	REVISED -	10-7-25

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

EXISTING AND PROPOSED PLAN	
SCALE: 1" = 40'	SHEET NO. 2 OF 7 SHEETS
STA. 8+00	TO STA. 18+00

MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	23-00142-00-LT	COOK	41	12
FIELD BOOK NO. :-		CONTRACT NO. 61M49		
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	

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LEGEND OF SYMBOLS
(TO BE USED IN CONJUNCTION WITH I.D.O.T. STANDARD 000001-07)

SYMBOL	DESCRIPTION
	EXISTING FIRE HYDRANT
	EXISTING WATER VALVE BOX
	EXISTING WATER MAIN VALVE VAULT
	EXISTING STORM SEWER INLET
	EXISTING STORM SEWER CATCH BASIN
	EXISTING SEWER MANHOLE
	EXISTING STREET LIGHT POLE
	EXISTING POWER POLE
	EXISTING HANDHOLE
	EXISTING ELECTRICAL TOWER
	EXISTING SIGN POST
	EXISTING FENCE
	EXISTING GAS UTILITY
	EXISTING CURB AND GUTTER
	EXISTING SHARED USE PATH
	EXISTING STORM SEWER
	EXISTING COMBINED SEWER
	EXISTING WATER MAIN
	EXISTING RIGHT OF WAY LINE
	EXISTING TREE
	PROPOSED PEDESTRIAN LIGHT POLE AND FIXTURE
	PROPOSED TREE
	PROPOSED UNIT DUCT
	PROPOSED COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT
	PROPOSED CONCRETE AREA, 5" SIDEWALK, 7" DRIVEWAY
	PROPOSED HOT-MIX ASPHALT RESURFACING AREA
	PROPOSED EMERGENCY CALL BOX
	PROPOSED ELECTRICAL JUNCTION BOX
	PROPOSED ELECTRICAL CONNECTION
	PROPOSED SIGN AND POST
	DECORATIVE BENCH
	BICYCLE REPAIR STATION
	BICYCLE RACK

REMOVAL ITEMS

	SIDEWALK REMOVAL
	CURB AND GUTTER REMOVAL
	PAVEMENT REMOVAL
	ITEM TO BE REMOVED
	CLEARING & GRUBBING

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DRAWN -	DMM, LW, AJ, SA	REVISED -	11-14-25
CHECKED -	-	REVISED -	10-17-25
DATE -	2-27-26	REVISED -	10-7-25

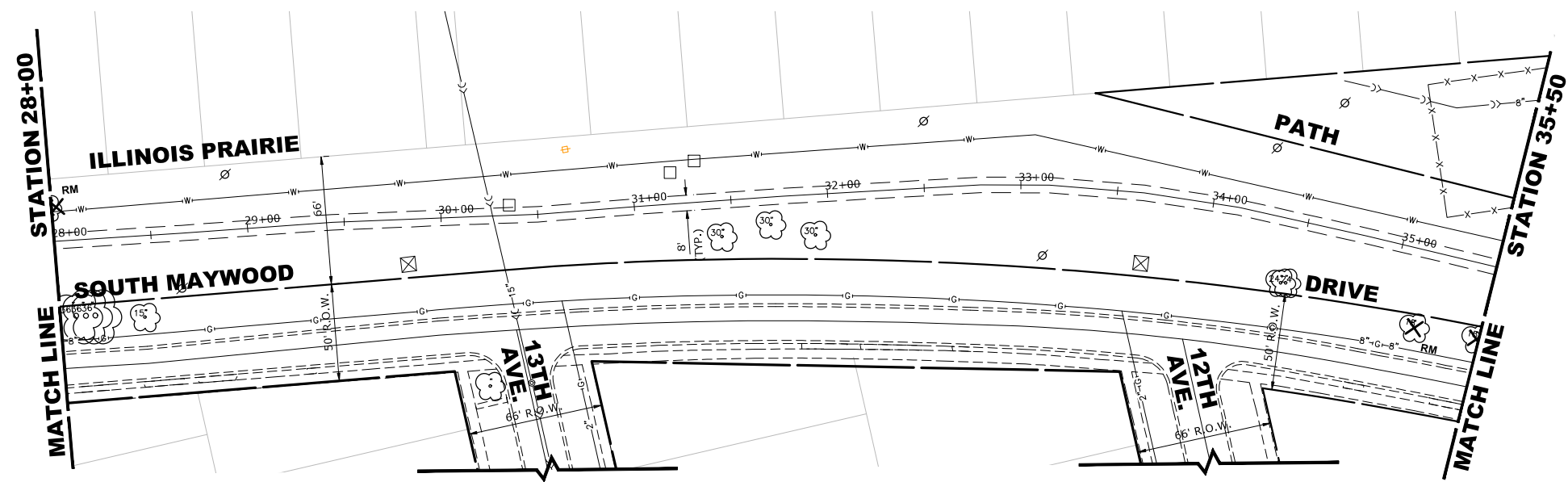
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

EXISTING AND PROPOSED PLAN

SCALE: 1" = 40' SHEET NO. 3 OF 7 SHEETS STA. 18+00 TO STA. 28+00

MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	23-00142-00-LT	COOK	41	13
FIELD BOOK NO. :-		CONTRACT NO. 61M49		
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	

E.H.E. PROJECT NO. 565-26-04001



EXISTING TOPOGRAPHY

NOTE: THE REQUIRED CLEAR SPACE FOR BENCHES IS 36"X48" POSITIONED NEAR THE BENCH WITH ONE SIDE OF THE CLEAR SPACE ADJOINING BUT NOT OVERLAPPING THE PATH



PROPOSED IMPROVEMENTS

LEGEND OF SYMBOLS
(TO BE USED IN CONJUNCTION WITH I.D.O.T. STANDARD 000001-07)

SYMBOL	DESCRIPTION
	EXISTING FIRE HYDRANT
	EXISTING WATER VALVE BOX
	EXISTING WATER MAIN VALVE VAULT
	EXISTING STORM SEWER INLET
	EXISTING STORM SEWER CATCH BASIN
	EXISTING SEWER MANHOLE
	EXISTING STREET LIGHT POLE
	EXISTING POWER POLE
	EXISTING HANDHOLE
	EXISTING ELECTRICAL TOWER
	EXISTING SIGN POST
	EXISTING FENCE
	EXISTING GAS UTILITY
	EXISTING CURB AND GUTTER
	EXISTING SHARED USE PATH
	EXISTING STORM SEWER
	EXISTING COMBINED SEWER
	EXISTING WATER MAIN
	EXISTING RIGHT OF WAY LINE
	EXISTING TREE
	PROPOSED PEDESTRIAN LIGHT POLE AND FIXTURE
	PROPOSED TREE
	PROPOSED UNIT DUCT
	PROPOSED COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT
	PROPOSED CONCRETE AREA, 5" SIDEWALK, 7" DRIVEWAY
	PROPOSED HOT-MIX ASPHALT RESURFACING AREA
	PROPOSED EMERGENCY CALL BOX
	PROPOSED ELECTRICAL JUNCTION BOX
	PROPOSED ELECTRICAL CONNECTION
	PROPOSED SIGN AND POST
	DECORATIVE BENCH
	BICYCLE REPAIR STATION
	BICYCLE RACK

REMOVAL ITEMS

	SIDEWALK REMOVAL
	CURB AND GUTTER REMOVAL
	PAVEMENT REMOVAL
	ITEM TO BE REMOVED
	CLEARING & GRUBBING

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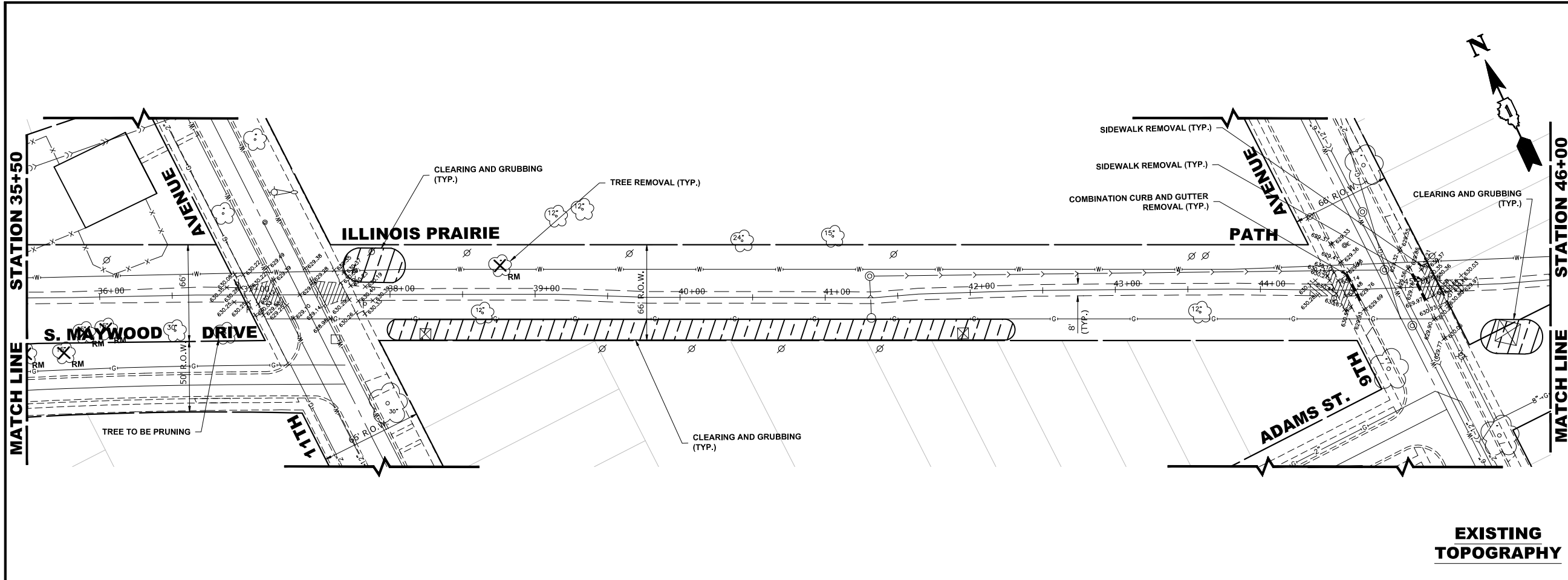
DESIGNED -	-	REVISED -	12-15-25
DRAWN -	DMM, LW, AJ, SA	REVISED -	11-14-25
CHECKED -	-	REVISED -	10-17-25
DATE -	2-27-26	REVISED -	10-7-25

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

EXISTING AND PROPOSED PLAN	
SCALE: 1" = 40'	SHEET NO. 4 OF 7 SHEETS
STA. 28+00	TO STA. 35+00

MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	23-00142-00-LT	COOK	41	14
FIELD BOOK NO. :-		CONTRACT NO. 61M49		
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	

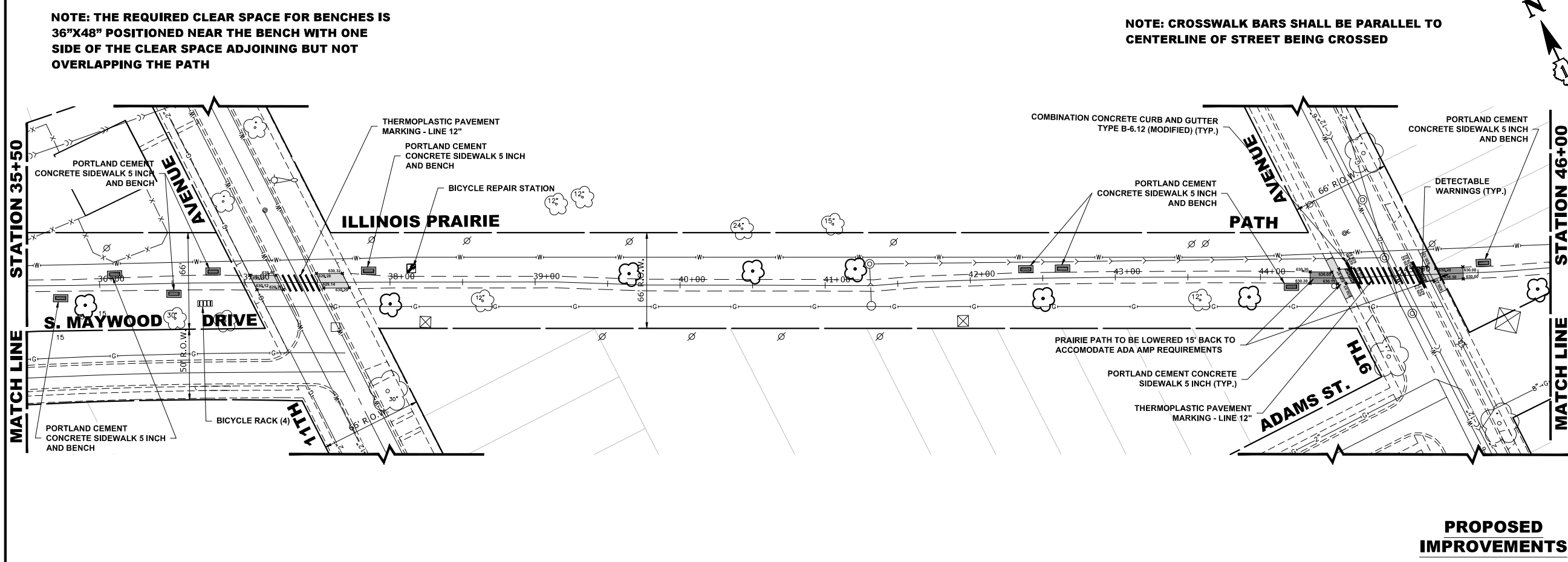
E.H.E. PROJECT NO. 565-26-04001



LEGEND OF SYMBOLS

(TO BE USED IN CONJUNCTION WITH I.D.O.T. STANDARD 000001-07)

SYMBOL	DESCRIPTION
	EXISTING FIRE HYDRANT
	EXISTING WATER VALVE BOX
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	EXISTING GAS UTILITY
	EXISTING CURB AND GUTTER
	EXISTING SHARED USE PATH
	EXISTING STORM SEWER
	EXISTING COMBINED SEWER
	EXISTING WATER MAIN
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	PROPOSED ELECTRICAL CONNECTION
	PROPOSED SIGN AND POST
	DECORATIVE BENCH
	BICYCLE REPAIR STATION
	BICYCLE RACK



REMOVAL ITEMS

	SIDEWALK REMOVAL
	CURB AND GUTTER REMOVAL
	PAVEMENT REMOVAL
	ITEM TO BE REMOVED
	CLEARING & GRUBBING

NOTE: THE REQUIRED CLEAR SPACE FOR BENCHES IS 36"X48" POSITIONED NEAR THE BENCH WITH ONE SIDE OF THE CLEAR SPACE ADJOINING BUT NOT OVERLAPPING THE PATH

NOTE: CROSSWALK BARS SHALL BE PARALLEL TO CENTERLINE OF STREET BEING CROSSED

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DATE -	-	REVISED -	10-7-25

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

EXISTING AND PROPOSED PLAN

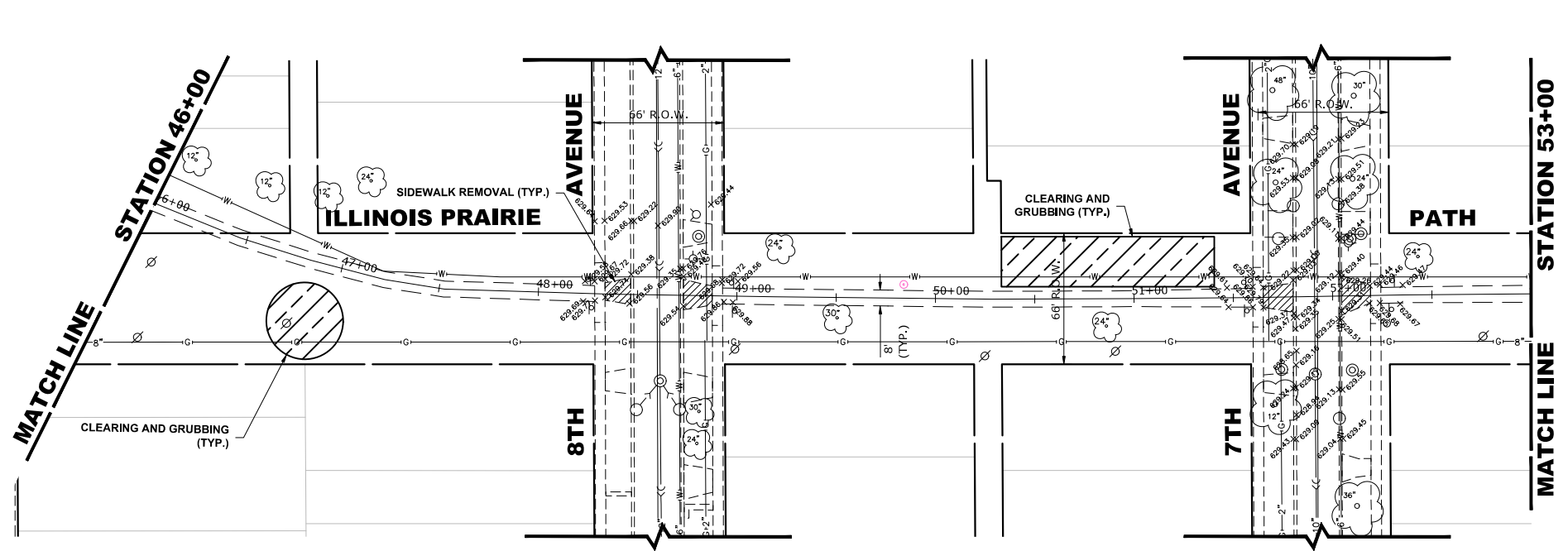
SCALE: 1" = 40'

SHEET NO. 5 OF 7 SHEETS

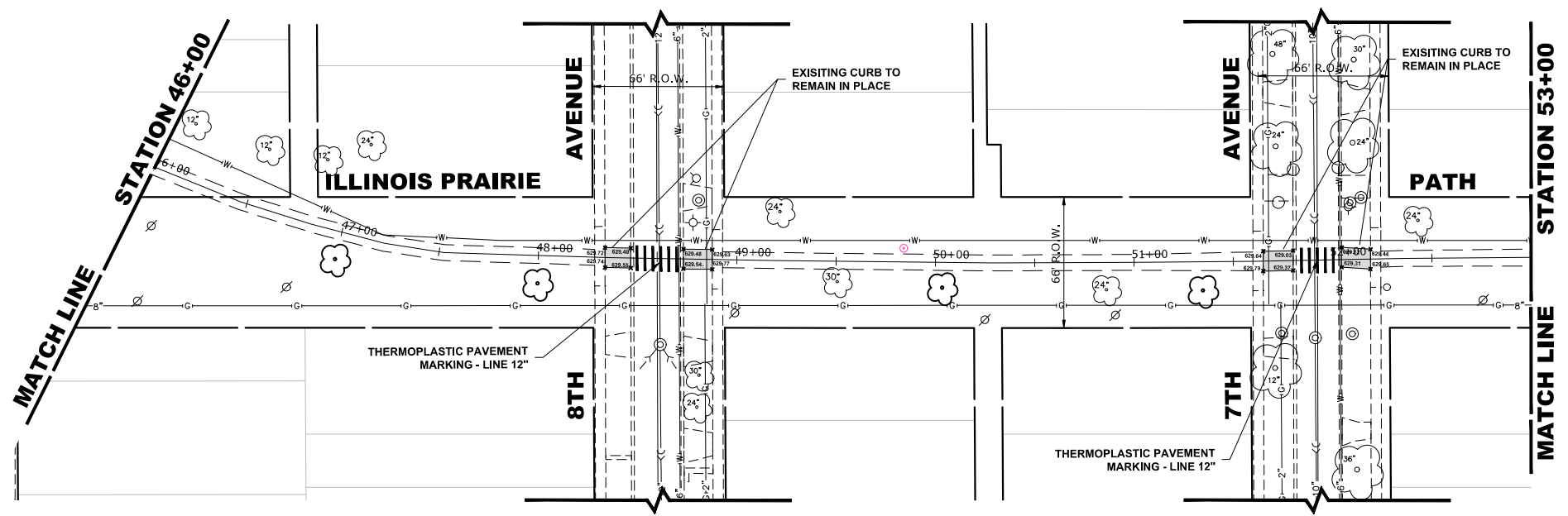
STA. 35+00 TO STA. 46+00

MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	23-00142-00-LT	COOK	41	15
FIELD BOOK NO. :-		CONTRACT NO. 61M49		
FED. ROAD DIST. NO. 1		ILLINOIS		
		FED. AID PROJECT		

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EXISTING TOPOGRAPHY



PROPOSED IMPROVEMENTS

LEGEND OF SYMBOLS
(TO BE USED IN CONJUNCTION WITH I.D.O.T. STANDARD 000001-07)

- | SYMBOL | DESCRIPTION |
|--------|---|
| | EXISTING FIRE HYDRANT |
| | EXISTING WATER VALVE BOX |
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| | EXISTING ELECTRICAL TOWER |
| | EXISTING SIGN POST |
| | EXISTING FENCE |
| | EXISTING GAS UTILITY |
| | EXISTING CURB AND GUTTER |
| | EXISTING SHARED USE PATH |
| | EXISTING STORM SEWER |
| | EXISTING COMBINED SEWER |
| | EXISTING WATER MAIN |
| | EXISTING RIGHT OF WAY LINE |
| | EXISTING TREE |
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| | PROPOSED ELECTRICAL CONNECTION |
| | PROPOSED SIGN AND POST |
| | DECORATIVE BENCH |
| | BICYCLE REPAIR STATION |
| | BICYCLE RACK |

REMOVAL ITEMS

- | | |
|--|-------------------------|
| | SIDEWALK REMOVAL |
| | CURB AND GUTTER REMOVAL |
| | PAVEMENT REMOVAL |
| | ITEM TO BE REMOVED |
| | CLEARING & GRUBBING |

NOTE: CROSSWALK BARS SHALL BE PARALLEL TO CENTERLINE OF STREET BEING CROSSED

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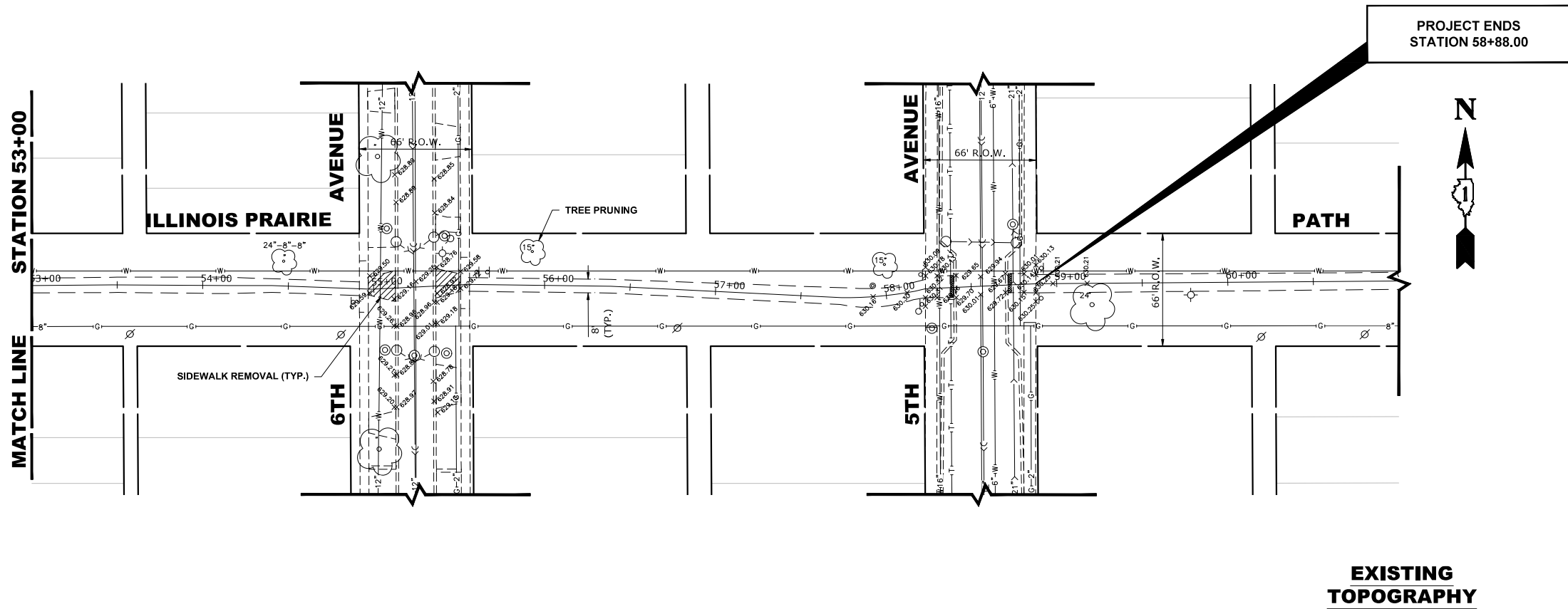
DESIGNED -	-	REVISED -	12-15-25
DRAWN -	DMM, LW, AJ, SA	REVISED -	11-14-25
CHECKED -	-	REVISED -	10-17-25
DATE -	2-27-26	REVISED -	10-7-25

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

EXISTING AND PROPOSED PLAN	
SCALE: 1" = 40'	SHEET NO. 6 OF 7 SHEETS
STA. 46+00	TO STA. 53+00

MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	23-00142-00-LT	COOK	41	16
FIELD BOOK NO. :-		CONTRACT NO. 61M49		
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	

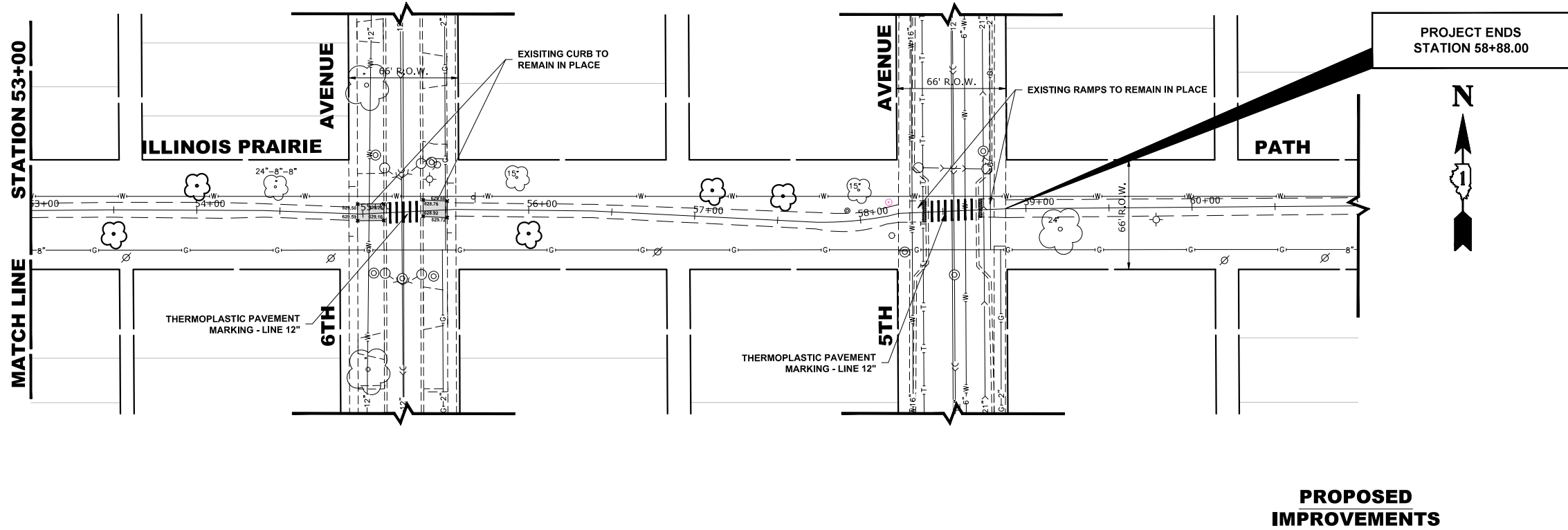
E.H.E. PROJECT NO. 565-26-04001



LEGEND OF SYMBOLS
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SYMBOL	DESCRIPTION
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	PROPOSED ELECTRICAL JUNCTION BOX
	PROPOSED ELECTRICAL CONNECTION
	PROPOSED SIGN AND POST
	DECORATIVE BENCH
	BICYCLE REPAIR STATION
	BICYCLE RACK

NOTE: CROSSWALK BARS SHALL BE PARALLEL TO CENTERLINE OF STREET BEING CROSSED



REMOVAL ITEMS

	SIDEWALK REMOVAL
	CURB AND GUTTER REMOVAL
	PAVEMENT REMOVAL
	ITEM TO BE REMOVED
	CLEARING & GRUBBING

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

EXISTING AND PROPOSED PLAN

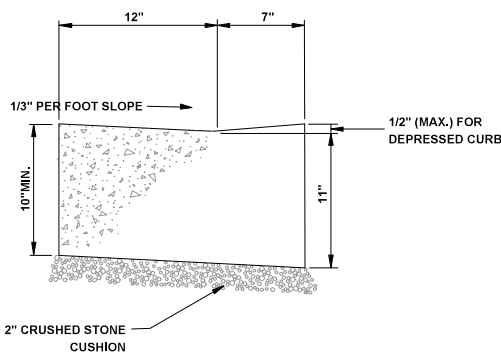
SCALE: 1" = 40'

SHEET NO. 7 OF 7 SHEETS

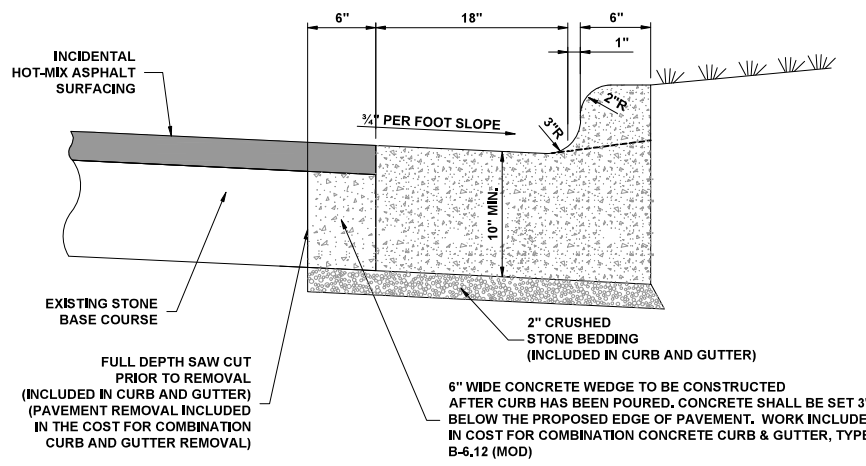
STA. 53+00 TO STA. 61+00

MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	23-00142-00-LT	COOK	41	17
FIELD BOOK NO. :-		CONTRACT NO. 61M49		
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	

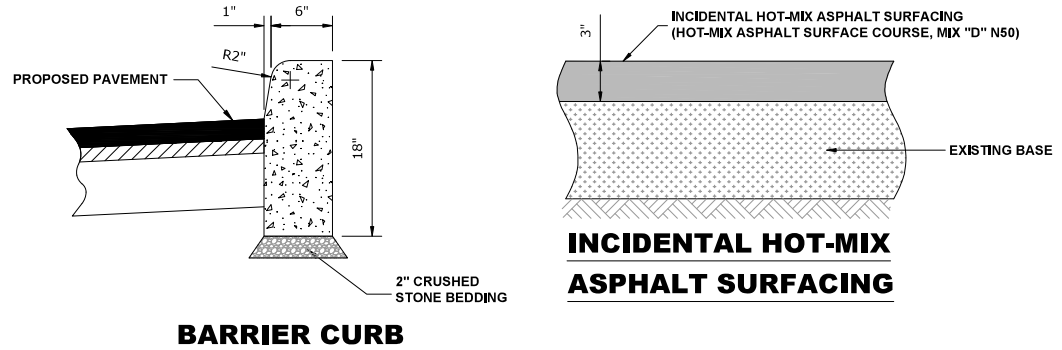
E.H.E. PROJECT NO. 565-26-04001



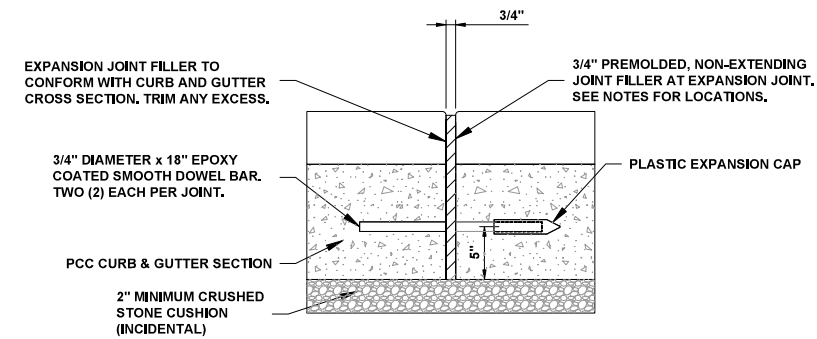
CURB AND GUTTER AT A.D.A. RAMPS



COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12 (MODIFIED)

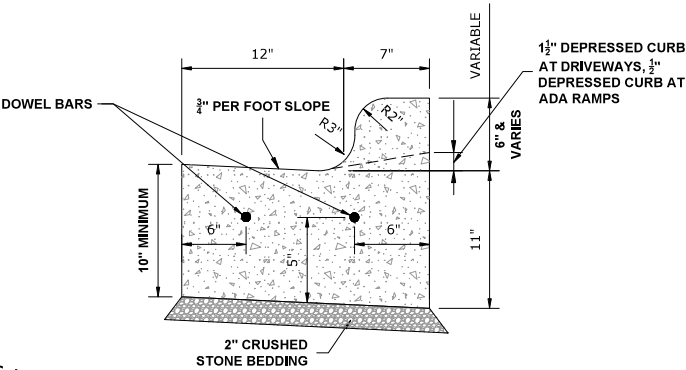


BARRIER CURB



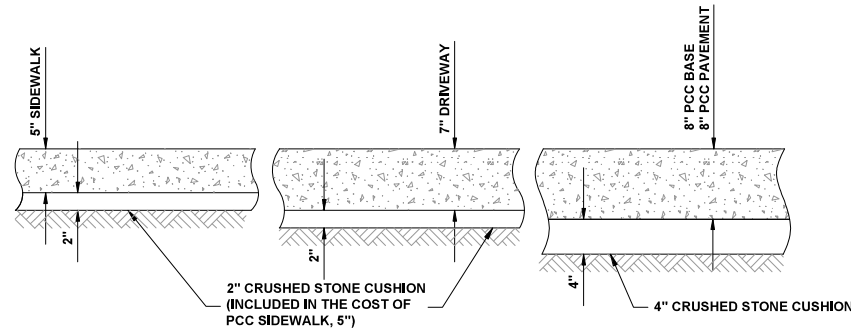
NOTE:
 1. EXPANSION JOINTS ARE TO BE CONSTRUCTED AT ALL PC'S & PT'S OF INTERSECTION RETURNS AND ALL OTHER SHORT RADIUS SECTIONS. CONSTRUCTION JOINTS, EVERY 50' ON TANGENT SECTIONS, AND AS DIRECTED BY THE ENGINEER.

TYPICAL CURB AND GUTTER EXPANSION JOINT

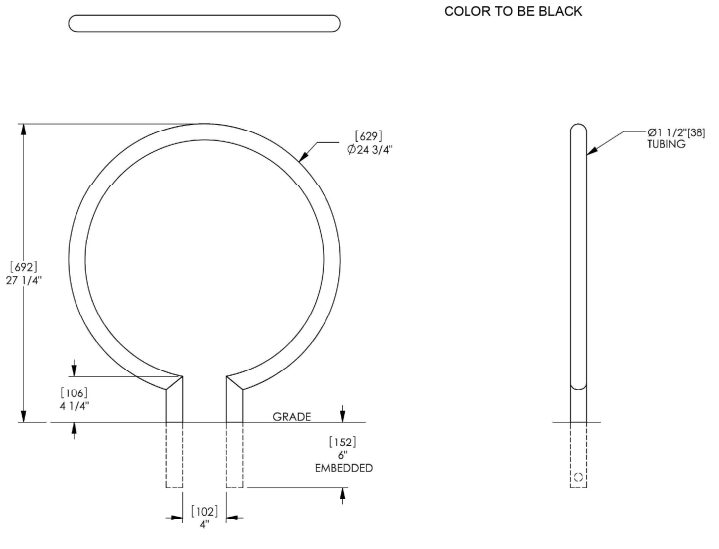


NOTES :
 1. PROVIDE 2 - 3/4" DIAMETER, 18" LONG EPOXY COATED SMOOTH BARS WITH PLASTIC EXPANSION CAPS AT EACH EXPANSION JOINT.
 2. CONTRACTION JOINT - 2" DEEP CONTRACTION JOINTS SHALL BE SAWED AT EQUAL SPACES (NOT EXCEEDING 15 FEET) BETWEEN NORMAL EXPANSION JOINTS, IN THE UPPER 1/3 OF CURB & GUTTERS WITHIN 24 HOURS OF PLACEMENT.

COMBINATION CONCRETE CURB & GUTTER TYPE B-6.12



TYPICAL P.C.C. SIDEWALK, DRIVEWAY, PAVEMENT AND BASE



BIKE RACK

LENGTH OPTIONS
 6' BENCH
 8' BENCH

NOTES
 1) ALL STL MEMBERS COATED W/ ZINC RICH EPOXY THEN FINISHED W/ POLYESTER POWDER COATING.
 2) BENCH IS SHIPPED UNASSEMBLED.
 3) 1/2" x 3 3/4" EXPANSION ANCHOR BOLTS PROVIDED.

DuMar, inc.	BENCH	DATE DRAWN : 02/05/26 DRAWN BY : ESS DATE REV. : REV. BY :	REV. : A	DRAWING NUMBER : 6B-742-3AR	SHEET : 1 OF 2
-------------	-------	---	----------	-----------------------------	----------------

ASSEMBLY INSTRUCTIONS

1) PLACE SEAT ASSEMBLY ON WORK SURFACE ALLOWING ACCESS TO END THEN PLACE RATCHET STRAP AROUND SEAT ASSEMBLY AS SHOWN ABOVE.
 2) TIGHTEN STRAP UNTIL SHIPPING BRACKET BECOMES LOOSE. THEN REMOVE AND DISCARD BOLTS & SHIPPING BRACKET.
 3) ATTACH CASTING TO SEAT ASSEMBLY USING 1/2" x 2 1/2" FLAT SOCKET HEAD CAP SCREWS. IF HOLES IN CASTING DO NOT ALIGN WITH THE SEAT ASSEMBLY, ADJUST BY USING THE RATCHET STRAP.
 4) TIGHTEN HARDWARE THEN REMOVE RATCHET STRAP AND REPEAT THIS PROCEDURE ON THE OTHER END OF BENCH.

DuMar, inc.	ASSEMBLY INSTRUCTIONS	DATE DRAWN : 02/05/26 DRAWN BY : ESS DATE REV. : 02/05/06 REV. BY : XXX	REV. : A	DRAWING NUMBER : 6B-742-3AR	SHEET : 2 OF 2
-------------	-----------------------	--	----------	-----------------------------	----------------

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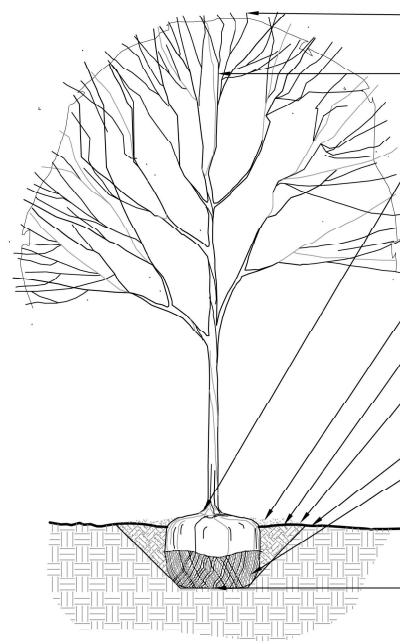
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

PAVING DETAILS

SCALE: - SHEET NO. 1 OF 1 SHEETS STA. - TO STA. -

MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	23-00142-00-LT	COOK	41	18
FIELD BOOK NO. :-		CONTRACT NO. 61M49		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		

E.H.E. PROJECT NO. 666-26-44001



REMOVE ANY BROKEN BRANCHES, TREE TAGS, AND RIBBONS (UPON APPROVAL OF PLANT). PRUNE ONLY TO ENCOURAGE CENTRAL LEADER. DO NOT CUT LEADER ON PYRAMIDAL TREES.

AVOID PLACING SOIL ON TOP OF THE ROOT BALL, MAINTAIN EXPOSURE OF ROOT FLARE. IF ROOT FLARE IS NOT EXPOSED, CAREFULLY REMOVE EXCESS SOIL. SET ROOT BALL SO THAT BASE OF ROOT FLARE IS 3"-6" HIGHER THAN ADJACENT FINISH GRADE

MULCH, 4" DEEP, TYP. TAPER MULCH TO 1" DEPTH AT TRUNK.

PREPARE A 4" MINIMUM HT. SAUCER AROUND PIT FOR WATERING.

FLARE PLANTING HOLE EDGE. HOLE SIZE TO BE 3 TIMES AS WIDE AS ROOT BALL. BACKFILL PIT WITH AMENDED TOPSOIL.

FINISH GRADE

CUT AND REMOVE ALL CORDS AROUND ROOT BALL AND TRUNK. REMOVE TOP HALF OF WIRE BASKET, AND FOLD REMAINING POINTS DOWN. REMOVE TOP HALF OF BURLAP.

SET ROOT BALL ON UNDISTURBED OR COMPACTED SUBGRADE. IF HOLE IS TOO DEEP, ADD AND COMPACT ADDITIONAL FILL BEFORE SETTING TREE.

1 DECIDUOUS TREE PLANTING
1/2" = 1'-0"

PLANT SCHEDULE

CODE	BOTANICAL NAME	COMMON NAME	SIZE	QTY
DECIDUOUS TREES				
A	GLEDTISIA TRIACANTHOS VAR. INERMIS IMPERIAL	IMPERIAL THORNLESS HONEYLOCUST	2-1/2" CALIPER	11
B	TILIA CORDATA GREENSPIRE	GREENSPIRE LITTLE LEAF LINDEN	2-1/2" CALIPER	8
C	ACER X FREEMANII 'CELZAM'	CELEBRATION FREEMAN MAPLE	2-1/2" CALIPER	10
D	MALUS DAVID	CORAL BURST CRABAPPLE	2-1/2" CALIPER	9
E	SYRINGA RETICULATA IVORY SILK	IVORY SILK JAPANESE TREE LILAC	2-1/2" CALIPER	8
SHRUBS				
THO	THUJA OCCIDENTALIS	AMERICAN ARBORVITAE	72" HT.	10

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLANTING DETAILS

SCALE: - SHEET NO. 1 OF 1 SHEETS STA. - TO STA. -

MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	23-00142-00-LT	COOK	41	19
FIELD BOOK NO. : -		CONTRACT NO. 61M49		
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	

E.H.E. PROJECT NO. 666-26-44001

STORM WATER POLLUTION PREVENTION PLAN EROSION AND SEDIMENT CONTROLS

NARRATIVE DESCRIPTION OF EXISTING CONDITIONS AND PROPOSED DEVELOPMENT

THE PROJECT WILL COMPLY WITH THE APPLICABLE SOIL EROSION AND SEDIMENT CONTROL REQUIREMENTS OF ALL CITY ORDINANCES AND THE IEPA NPDES. THE EXISTING SITE IS PRIMARILY AN IMPERVIOUS R.O.W. SOILS ARE PRIMARILY SILTY CLAY AND ARE DESIGNATED AS TYPE 533 ON THE NRCS REPORT. THE SOILS AFTER DEVELOPMENT WILL REMAIN THE SAME. THE SITE IS NOT WITHIN THE FLOOD PROTECTION AREA OR FLOOD ZONE. ALL STORM WATER WILL BE DISCHARGED TO THE EXISTING CITY STORM SEWER ALONG WASHINGTON BOULEVARD.

DESCRIPTION OF STABILIZATION PRACTICES AT THE BEGINNING OF CONSTRUCTION (WHERE APPLICABLE):

A) AT LOCATIONS WHERE WATER DRAINS AWAY FROM THE PROJECT, INLET PROTECTION SHALL BE INSTALLED AROUND EXISTING INLETS OR CATCH BASINS.

DESCRIPTION OF STABILIZATION PRACTICES DURING CONSTRUCTION (WHERE APPLICABLE):

- 1) DURING CONSTRUCTION, AREAS OUTSIDE THE CONSTRUCTION AREA AS OUTLINED PREVIOUSLY SHALL BE PROTECTED FROM DAMAGE EFFECTS OF CONSTRUCTION. THE CONTRACTOR SHALL NOT USE THIS AREA FOR STAGING (EXCEPT AS DESIGNATED ON THE PLANS OR DIRECTED BY THE ENGINEER), PARKING VEHICLES OR CONSTRUCTION EQUIPMENT, STORAGE OF MATERIALS, OR OTHER CONSTRUCTION RELATED ACTIVITIES.
- A) WITHIN THE CONSTRUCTION ZONE, CRITICAL AREAS WHICH HAVE HIGH FLOWS OF WATER AS DETERMINED BY THE ENGINEER SHALL REMAIN UNDISTURBED UNTIL FULL SCALE CONSTRUCTION IS UNDERWAY TO PREVENT UNNECESSARY SOIL EROSION.
- B) TOP SOIL AND EARTH STOCKPILES SHALL BE TEMPORARILY SEEDED IF THEY ARE TO REMAIN UNUSED FOR MORE THAN FOURTEEN DAYS.
- C) AS THE CONTRACTOR CONSTRUCTS THE UNDERGROUND IMPROVEMENTS, THEY SHALL ADHERE TO THE FOLLOWING STEPS AS DIRECTED BY THE ENGINEER:
 1. PLACE TEMPORARY EROSION CONTROL SYSTEMS AT LOCATIONS WHERE WATER LEAVES AND ENTERS THE CONSTRUCTION ZONE.
- D) THE CONTRACTOR SHALL IMMEDIATELY FOLLOW MAJOR EARTH MOVING OPERATIONS WITH FINAL GRADING EQUIPMENT. AFTER MAJOR EARTH SPREAD OPERATION HAS MOVED TO A NEW LOCATION, FINAL GRADING SHALL BE COMPLETED WITHIN FOURTEEN DAYS. IF GRADING IS NOT COMPLETED WITHIN FOURTEEN DAYS, ALL MAJOR EARTH MOVING OPERATIONS WILL BE STOPPED, AS DIRECTED BY THE ENGINEER, UNTIL DISTRIBUTED AREAS ARE FINAL GRADED AND SEEDED.
- E) EXCAVATED AREAS AND EMBANKMENT SHALL BE PERMANENTLY SEEDED WHEN FINAL GRADED. IF NOT, THEY SHALL BE TEMPORARILY SEEDED AS STATED IN THE SPECIAL PROVISION "TEMPORARY EROSION CONTROL SEEDING".
- F) CONSTRUCTION EQUIPMENT SHALL BE STORED AND FUELED ONLY AT DESIGNATED LOCATIONS, ALL NECESSARY MEASURES SHALL BE TAKEN TO CONTAIN ANY FUEL OR POLLUTION RUN-OFF IN COMPLIANCE WITH EPA WATER QUALITY REGULATIONS LEAKING EQUIPMENT OR SUPPLIES SHALL BE IMMEDIATELY REPAIRED OR REMOVED FROM THE SITE.
- G) THE RESIDENT ENGINEER SHALL INSPECT THE PROJECT DAILY DURING ACTIVITIES AND WEEKLY OR AFTER LARGE RAINS DURING THE WINTER SHUTDOWN PERIOD. THIS PROJECT SHALL ADDITIONALLY BE INSPECTED BY THE CONSTRUCTION FIELD ENGINEER ON A BIWEEKLY BASIS TO DETERMINE THAT EROSION CONTROL EFFORTS ARE IN PLACE AND EFFECTIVE AND IF OTHER CONTROL WORK IS NECESSARY.
- H) SEDIMENT COLLECTED DURING CONSTRUCTION BY THE VARIOUS TEMPORARY EROSION CONTROL SYSTEM SHALL BE DISPOSED OF ON SITE ON A REGULAR BASIS AS DIRECTED BY THE ENGINEER. THE COST OF MAINTENANCE IS INCIDENTAL TO THE CONTRACT.
- I) THE TEMPORARY EROSION CONTROL SYSTEM SHALL BE REMOVED AS DIRECTED BY THE ENGINEER AFTER IT'S USE IS NO LONGER NEEDED OR NO LONGER FUNCTIONING.

NOTES

1. SEE IDOT STANDARD 280001-07 FOR TEMPORARY EROSION CONTROL SYSTEMS.
2. THE CONTRACTOR SHALL ENSURE THAT ADJACENT PROPERTIES REMAIN PROTECTED FROM SEDIMENT DEPOSITION.
3. SOIL STOCKPILES SHALL BE PROTECTED WITH PERIMETER EROSION BARRIER OR OTHER EROSION PROTECTION SPECIFIED BY THE RESIDENT ENGINEER. THE COST SHALL BE INCLUDED IN THE UNIT PRICE FOR THE INDIVIDUAL SOIL MATERIALS.
4. WHEREVER CONSTRUCTION VEHICLE ACCESS ROUTES INTERSECT PAVED PUBLIC ROADS, PROVISIONS SHALL BE MADE TO MINIMIZE THE TRANSPORT OF SEDIMENT BY RUNOFF OR VEHICLE TRACKING ONTO THE PAVED SURFACE. THE PROVISIONS MAY INCLUDE SPRAYING VEHICLE WHEELS TO CLEAR SEDIMENT BEFORE EXITING THE CONSTRUCTION SITE OR OTHER MEASURES APPROVED BY THE ENGINEER. THE COST OF ABOVE WORK WILL BE INCLUDED IN COST OF TRAFFIC CONTROL AND PROTECTION (SPECIAL)
5. INLET FILTER SHALL BE INSTALLED PRIOR TO CONSTRUCTION AND SHALL BE REMOVED AFTER CONSTRUCTION IS COMPLETED. FILTERS WILL BE INSPECTED WEEKLY AND THE CONTRACTOR WILL BE NOTIFIED OF ANY CORRECTIVE MEASURES THAT WILL BE REQUIRED TO BE MADE BY THE CONTRACTOR.

DOCUMENTATION

- 1) A REPORT SUMMARIZING THE SCOPE OF INSPECTION, NAME(S) AND QUALIFICATIONS OF THE PERSONNEL MAKING THE INSPECTION, DATE(S) OF THE SECTION, MAJOR OBSERVATIONS RELATING TO THE IMPLANTATION OF THE STORM WATER POLLUTION PREVENTION PLAN, AND ACTION TAKEN IN ACCORDANCE WITH SECTION 4.B, SHALL BE MADE AND RETAINED AS PART OF THE PLAN FOR AT LEAST THREE YEARS AFTER THE DATE OF INSPECTION. THE REPORT SHALL BE SIGNED IN ACCORDANCE WITH PART VI.G, OF THE GENERAL PERMIT.
- 2) IF ANY VIOLATION OF THE PROVISIONS OF THIS PLAN IS IDENTIFIED DURING THE CONDUCT OF THE CONSTRUCTION WORK COVERED BY THIS PLAN, THE RESIDENT ENGINEER OR RESIDENT TECHNICIAN SHALL COMPLETE AND FILE AN "INCIDENT OF NONCOMPLIANCE (ION)" REPORT FOR THE IDENTIFIED VIOLATION. THE RESIDENT ENGINEER OR RESIDENT TECHNICIAN SHALL USE FORMS PROVIDED BY THE ILLINOIS ENVIRONMENTAL PROTECTION AGENCY AND SHALL INCLUDE SPECIFIC INFORMATION ON THE NONCOMPLIANCE, ACTIONS WHICH WERE TAKEN TO PREVENT ANY FURTHER CAUSES OF NONCOMPLIANCE. ALL REPORTS OF NONCOMPLIANCE SHALL BE SIGNED BY A RESPONSIBLE AUTHORITY IN ACCORDANCE WITH PART VI.G, OF THE GENERAL PERMIT. THE REPORT ID NONCOMPLIANCE SHALL BE MAILED TO THE FOLLOWING ADDRESS:

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF WATER POLLUTION CONTROL
COMPLIANCE ASSURANCE SECTION #19
POST OFFICE BOX 19276
SPRINGFIELD, IL 62794-9276

DESCRIPTION OF INTENDED SEQUENCE OF MAJOR CONSTRUCTION ACTIVITIES WHICH WILL DISTURB EARTH AND LEAD TO POSSIBLE EROSION FOR MAJOR PORTIONS OF THE CONSTRUCTION SITE:

- 1) EXCAVATION AND REMOVAL OF EXISTING STRUCTURES AND PAVED SURFACES WILL BE COMPLETED AT LOCATIONS AS INDICATED ON THE PLANS OR DIRECTED BY THE ENGINEER.
- 2) DRAINAGE STRUCTURES WILL BE INSTALLED BEFORE AND/OR DURING THE EXCAVATION AND REMOVAL OF THE EXISTING STRUCTURES TO ALLOW FOR PROPER DRAINAGE OF THE SITE.
- 3) PLACEMENT, MAINTENANCE, REMOVAL AND PROPER CLEANUP OF TEMPORARY EROSION CONTROL, SUCH AS EROSION CONTROL FENCE, INLET PROTECTION, AND TEMPORARY SEEDING AND MULCHING.
- 4) FINAL GRADING AND PLACEMENT OF PERMANENT EROSION CONTROL SEEDING AND MULCHING.
- 5) HAY OR STRAW BALES WILL NOT BE ALLOWED AS PERIMETER EROSION BARRIER, INLET AND PIPE PROTECTION, OR DITCH CHECK

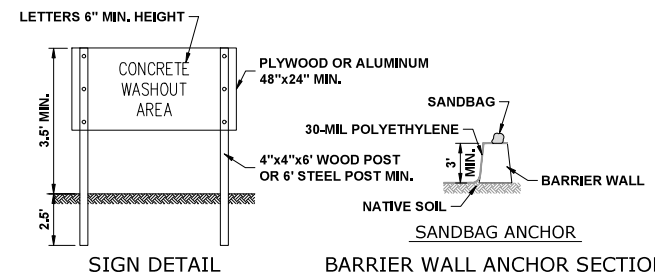
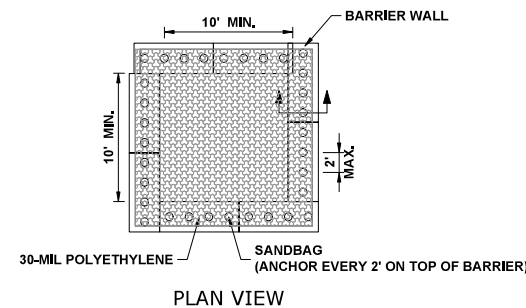
AREA OF DISTURBED GROUND

THE FOLLOWING PLAN WAS ESTABLISHED AND INCLUDED IN THESE PLANS TO DIRECT THE CONTRACTOR IN THE PLACEMENT OF TEMPORARY EROSION CONTROL SYSTEM AND TO PROVIDE A STORM WATER POLLUTION PREVENTION PLAN FOR COMPLIANCE UNDER NPDES. THE CONTRACTOR SHALL ABIDE TO ALL REQUIREMENTS WITHIN THIS PLAN AS PART OF THE CONTRACT.

ALL DISTURBED AREAS HAVING HIGH POTENTIAL FOR EROSION, AS DETERMINED BY THE ENGINEER, SHALL BE PERMANENTLY SEEDED AS SOON AS POSSIBLE.

MAINTENANCE AFTER CONSTRUCTION (WHERE APPLICABLE):

- 1) CONSTRUCTION IS COMPLETE AFTER ACCEPTANCE IS RECEIVED AT THE FINAL INSPECTION.
- 2) AREAS WILL BE INSPECTED ON A REGULAR BASIS BY THE ENGINEER AND THE VILLAGE.
- 3) MAINTENANCE CREWS WILL ALSO AID IN ANY DRAINAGE PROBLEMS.
- 4) ALL MAINTENANCE WILL BE CONDUCTED AT TIMES WHEN WEATHER CONDITIONS WILL NOT CAUSE SITE DAMAGE.
- 5) CONTRACTORS SHALL COMPLY WITH ALL TERMS AND CONDITIONS OF IEPA NPDES PERMIT ILR 10. RESTORATION SHALL OCCUR WITHIN 7 DAYS OF DISTURBANCE.
- 6) CONTRACTORS SHALL SUBMIT INSPECTION REPORTS TO THE VILLAGE AT LEAST ONCE PER SEVEN DAYS AND AFTER RAINFALL EVENTS OF HALF INCH (OR EQUIVALENT SNOW FALL).
- 7) THE CONTRACTOR IS RESPONSIBLE FOR HAVING THE SWPPP ON SITE AT ALL TIMES.
- 8) TECHNIQUES SHALL BE EMPLOYED BY THE CONTRACTOR TO PREVENT THE BLOWING OF DUST OR SEDIMENT FROM THE SITE.
- 9) DAILY REMOVAL OF SEDIMENT AND DEBRIS FROM THE STREET SHALL BE REQUIRED OF THE CONTRACTOR.

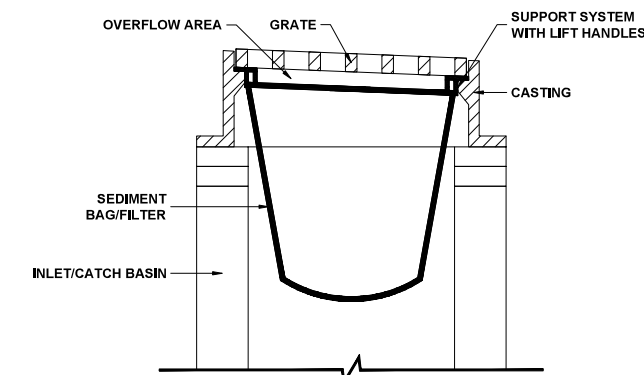


NOTES:

1. MAINTAINING TEMPORARY CONCRETE FACILITIES SHALL INCLUDE REMOVING AND DISPOSING OF HARDENED CONCRETE AND/OR SLURRY AND RETURNING THE FACILITIES TO A FUNCTIONAL CONDITION.
2. FACILITY SHALL BE CLEANED OR RECONSTRUCTED IN A NEW AREA ONCE WASHOUT BECOMES TWO-THIRDS FULL.

CONCRETE WASHOUT

(BARRIER WALL)



INLET/CATCH BASIN PROTECTION DETAIL (DROP-IN PROTECTION)

1. CLEAN OUT AFTER EVERY RAIN EVENT.
2. INSTALL BEFORE BEGINNING ANY WORK.

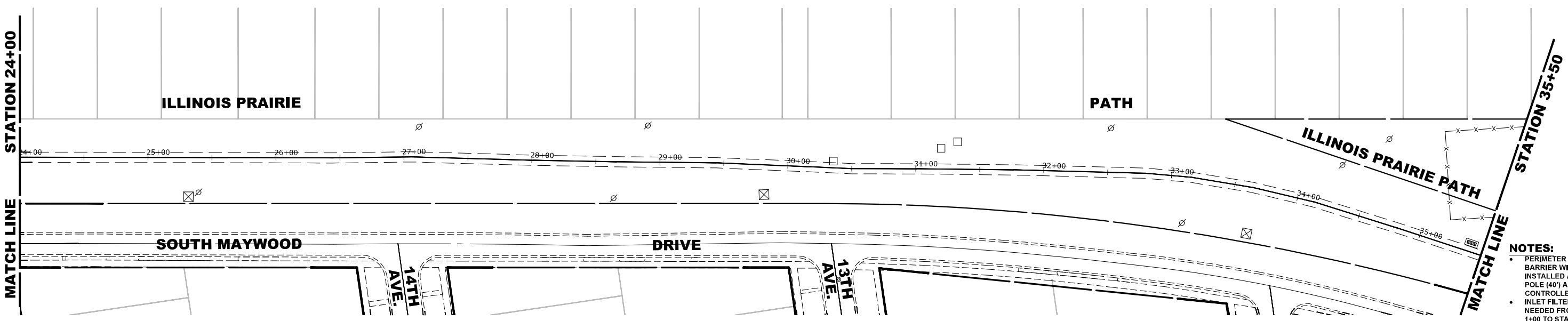
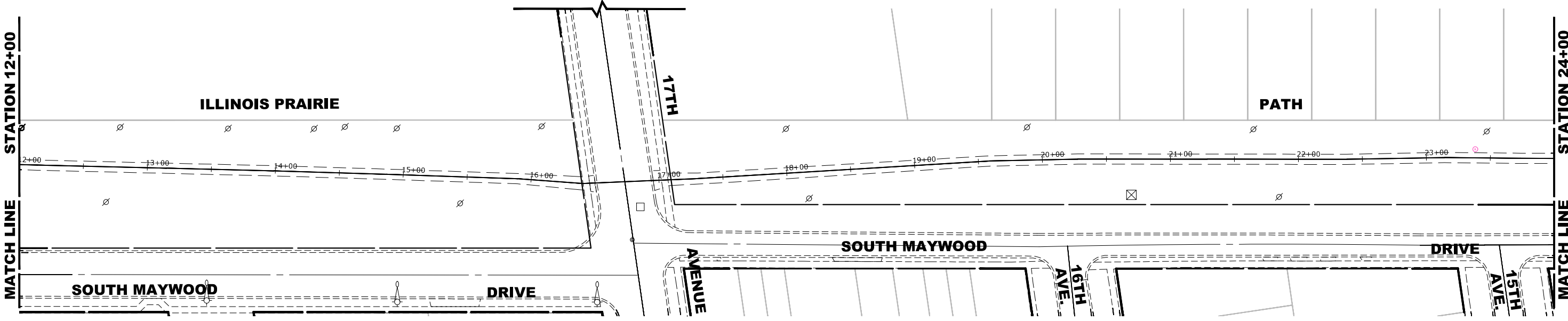
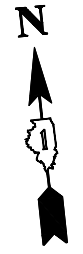
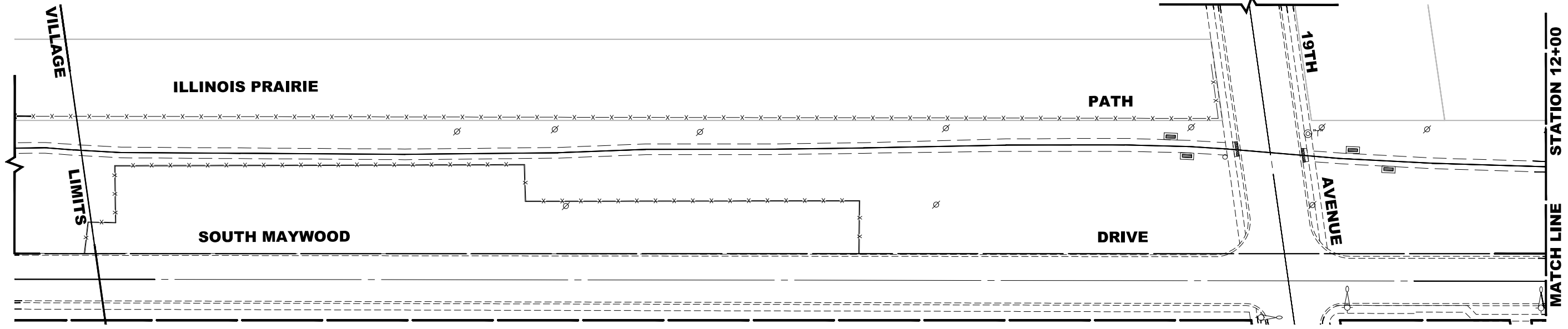
LEGEND

SYMBOL	DESCRIPTION
	INLET FILTER/SEDIMENT CONTROL, DRAINAGE STRUCTURE, INLET FILTER CLEANING
	CONCRETE WASHOUT

CONSTRUCTION SEQUENCE :

1. INSTALL EROSION CONTROL MEASURES
2. CURB AND SIDEWALK REPLACEMENT
3. RESTORE DAMAGED AREAS ADJACENT TO IMPROVEMENTS
4. REMOVE EROSION CONTROL MEASURES

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- NOTES:**
- PERIMETER EROSION BARRIER WILL BE INSTALLED AT EACH LIGHT POLE (40') AND AT EACH CONTROLLER (100')
 - INLET FILTERS NOT NEEDED FROM STATION 1+00 TO STATION 41+00

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CHECKED -	-	REVISED -	10-17-25
DATE -	2-27-26	REVISED -	10-7-25

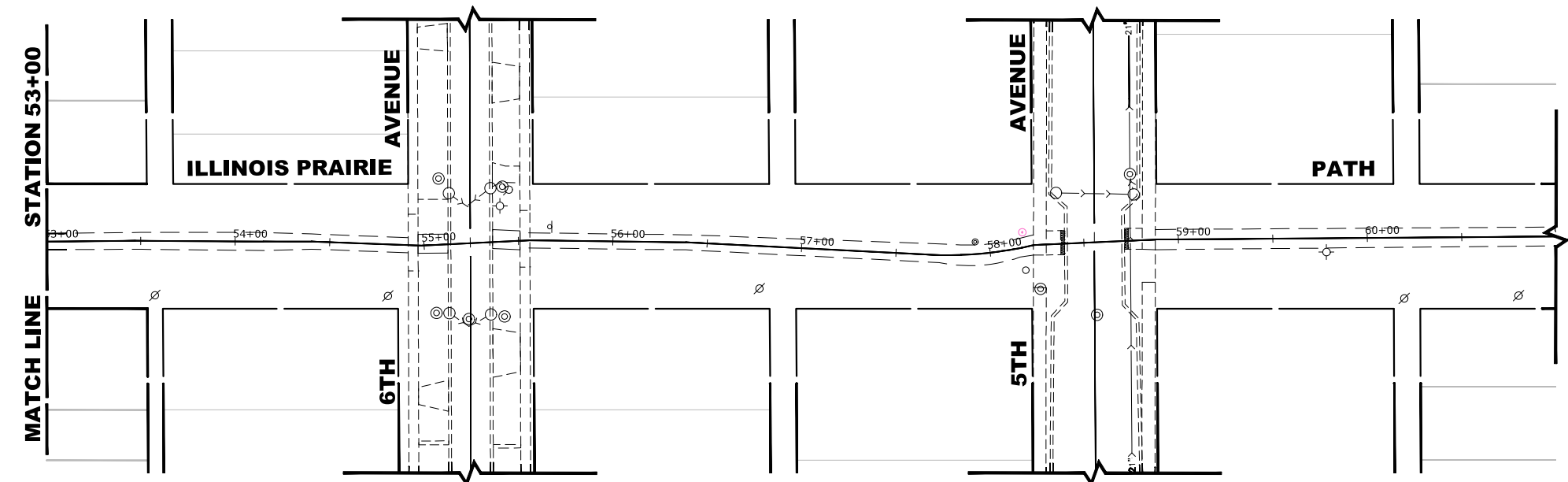
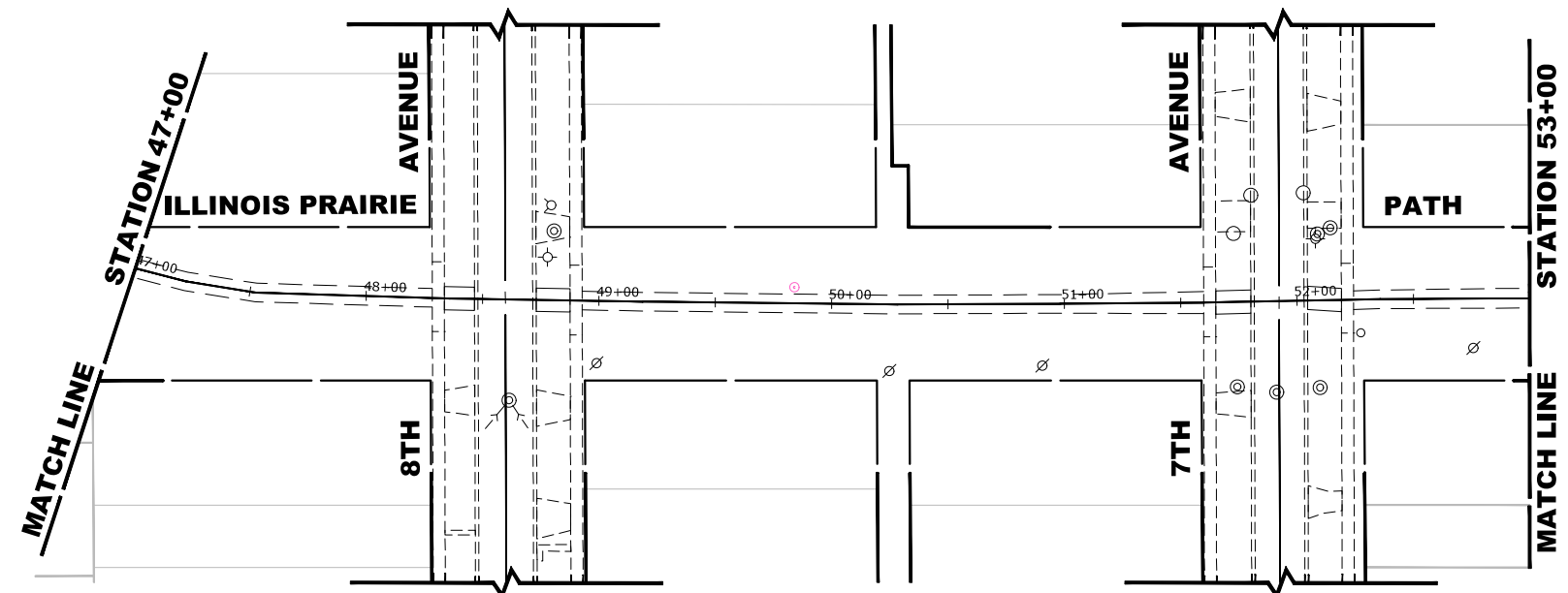
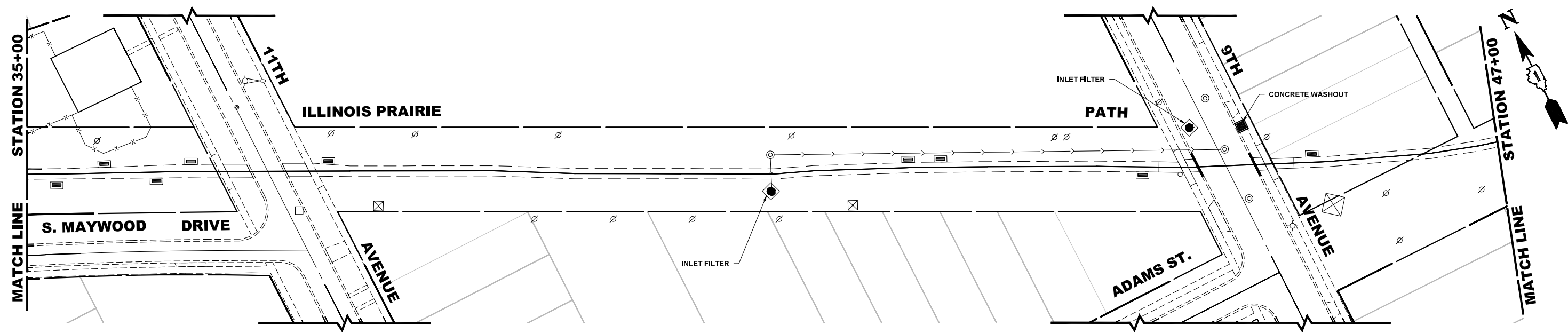
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

EROSION CONTROL PLAN AND SWPP

SCALE: 1" = 40' SHEET NO. 2 OF 3 SHEETS STA. 1+00 TO STA. 8+00

MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	23-00142-00-LT	COOK	41	21
FIELD BOOK NO. :-		CONTRACT NO. 61M49		
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	

Drawing file: W:\projects_by_village\Maywood\66923040 - illinois prairie path lighting - phase ii\SITE\Prarie Path.dwg Apr 09, 2026 - 3:54pm



NOTES:
 • PERIMETER EROSION BARRIER WILL BE INSTALLED AT EACH LIGHT POLE (40') AND AT EACH CONTROLLER (100')

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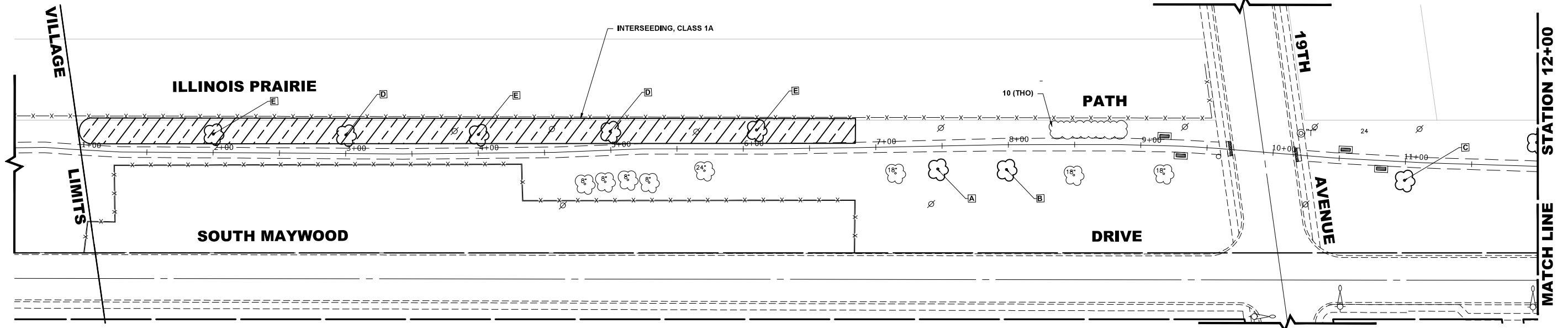
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

EROSION CONTROL PLAN AND SWPP

SCALE: 1" = 40' SHEET NO. 3 OF 3 SHEETS STA. 1+00 TO STA. 8+00

MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	23-00142-00-LT	COOK	41	22
FIELD BOOK NO. :-		CONTRACT NO. 61M49		
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	



LANDSCAPING NOTES

SODDING:

ALL DISTURBED AREAS INDICATED ON CROSS SECTION OR LANDSCAPING PLANS TO BE SODDED, INCLUDING FERTILIZER NUTRIENTS* AND SUPPLEMENTAL WATERING WHICH IS TO BE USED AFTER THE INITIAL WATERING (AS SPECIFIED AND AS DIRECTED BY THE ENGINEER) AT THE RATE OF 27 GALLONS PER SQUARE YARD SODDING, SODDED SLOPES WHICH ARE 2:1 OR STEEPER SHALL BE STAKED. (PROVIDE A 3" STRIP AROUND CATCH BASINS IN SODDED AREAS).

4" TOP SOIL LAYER:

SOIL SHALL BE SPREAD AS INDICATED ON THE TYPICAL CROSS SECTIONS. A MINIMUM OF GRADING TO BE PERMITTED WITHIN AN APPROXIMATE RADIUS OF 6' FROM ALL TREES TO BE SAVED AS DETERMINED BY THE ENGINEER.

MULCH:

MULCH TO BE PLACED AROUND ALL TREES LOCATED IN AREAS THAT ARE TO BE SODDED OR AS DIRECTED BY ENGINEER.

PROPOSED TREES:

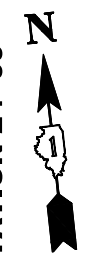
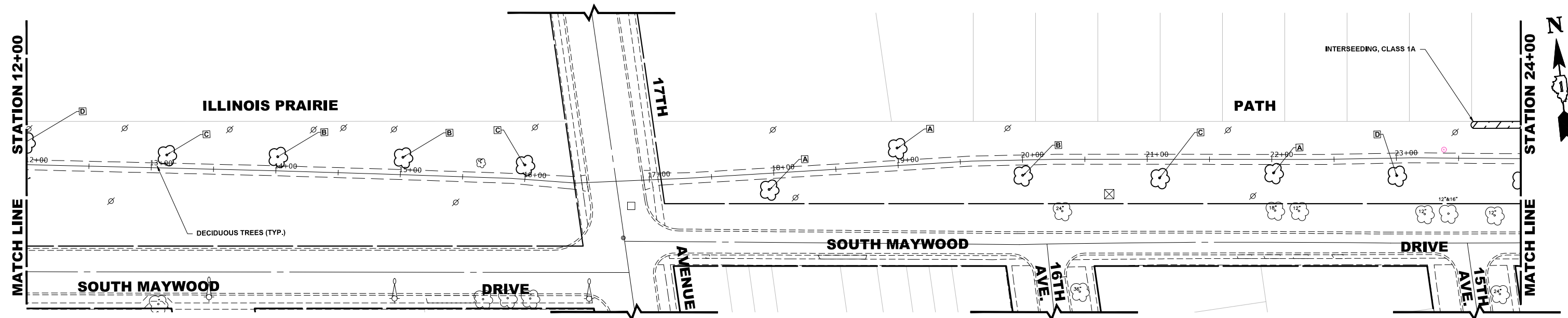
- ALL PROPOSED TREES SHALL FOLLOW THE FOLLOWING MINIMUM DISTANCES:
- *THREE FEET (3') FROM NEAREST MAINLINE WALK
 - *THREE FEET (3') FROM NEAREST CARRIAGE WALK
 - *FOUR FEET (4') FROM NEAREST FACE OF CURB
 - *TEN FEET (10') FROM FIRE HYDRANTS
 - *TEN FEET (10') FROM UTILITY STRUCTURES
 - *FIVE FEET (5') HORIZONTALLY FROM UNDERGROUND UTILITY LINES
 - *TEN FEET (10') FROM LIGHT POLES

LEGEND OF SYMBOLS

SYMBOL	DESCRIPTION
	TREE
	EXISTING TREE
	INTERSEEDING, CLASS 1A
	SHRUB

PLANT SCHEDULE

CODE	BOTANICAL NAME	COMMON NAME	SIZE	QTY
DECIDUOUS TREES				
A	GLEDITSIA TRIACANTHOS VAR. INERMIS IMPERIAL	IMPERIAL THORNLESS HONEYLOCUST	2-1/2" CALIPER	11
B	TILIA CORDATA GREENSPIRE	GREENSPIRE LITTLE LEAF LINDEN	2-1/2" CALIPER	8
C	ACER X FREEMANII 'CELZAM'	CELEBRATION FREEMAN MAPLE	2-1/2" CALIPER	10
D	MALUS DAVID	CORAL BURST CRABAPPLE	2-1/2" CALIPER	9
E	SYRINGA RETICULATA IVORY SILK	IVORY SILK JAPANESE TREE LILAC	2-1/2" CALIPER	8
SHRUBS				
THO	THUJA OCCIDENTALIS	AMERICAN ARBORVITAE	72" HT.	10



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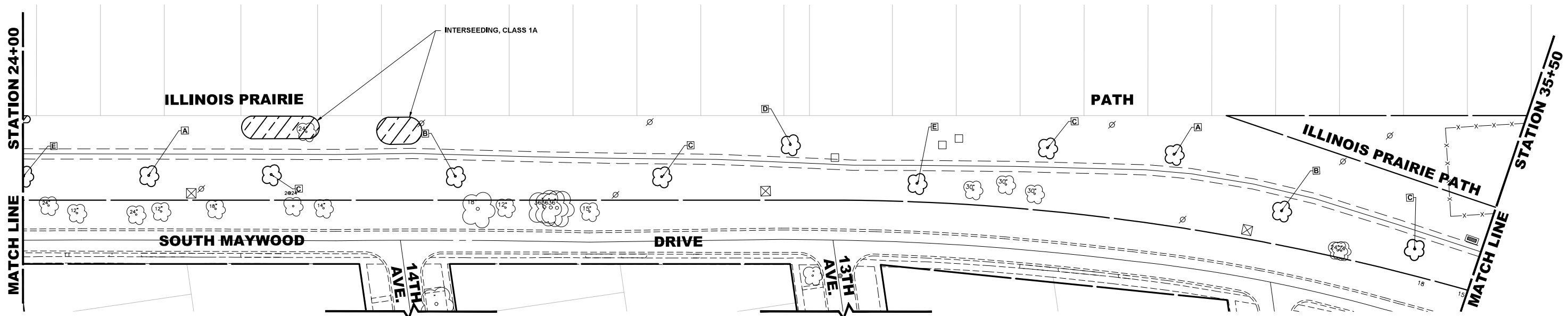
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

LANDSCAPING PLAN
 SCALE: 1" = 40'
 SHEET NO. 1 OF 3 SHEETS
 STA. 1+00 TO STA. 24+00

MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	23-00142-00-LT	COOK	41	23
FIELD BOOK NO. :-		CONTRACT NO. 61M49		
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	

STATION 24+00
MATCH LINE

STATION 35+50
MATCH LINE



LANDSCAPING NOTES

SODDING:

ALL DISTURBED AREAS INDICATED ON CROSS SECTION OR LANDSCAPING PLANS TO BE SODDED, INCLUDING FERTILIZER NUTRIENTS* AND SUPPLEMENTAL WATERING WHICH IS TO BE USED AFTER THE INITIAL WATERING (AS SPECIFIED AND AS DIRECTED BY THE ENGINEER) AT THE RATE OF 27 GALLONS PER SQUARE YARD SODDING, SODDED SLOPES WHICH ARE 2:1 OR STEEPER SHALL BE STAKED. (PROVIDE A 3" STRIP AROUND CATCH BASINS IN SODDED AREAS).

4" TOP SOIL LAYER:

SOIL SHALL BE SPREAD AS INDICATED ON THE TYPICAL CROSS SECTIONS.

A MINIMUM OF GRADING TO BE PERMITTED WITHIN AN APPROXIMATE RADIUS OF 6' FROM ALL TREES TO BE SAVED AS DETERMINED BY THE ENGINEER.

MULCH:

MULCH TO BE PLACED AROUND ALL TREES LOCATED IN AREAS THAT ARE TO BE SODDED OR AS DIRECTED BY ENGINEER.

PROPOSED TREES:

ALL PROPOSED TREES SHALL FOLLOW THE FOLLOWING MINIMUM DISTANCES:

- *THREE FEET (3') FROM NEAREST MAINLINE WALK
- *THREE FEET (3') FROM NEAREST CARRIAGE WALK
- *FOUR FEET (4') FROM NEAREST FACE OF CURB
- *TEN FEET (10') FROM FIRE HYDRANTS
- *TEN FEET (10') FROM UTILITY STRUCTURES
- *FIVE FEET (5') HORIZONTALLY FROM UNDERGROUND UTILITY LINES
- *TEN FEET (10') FROM LIGHT POLES

LEGEND OF SYMBOLS

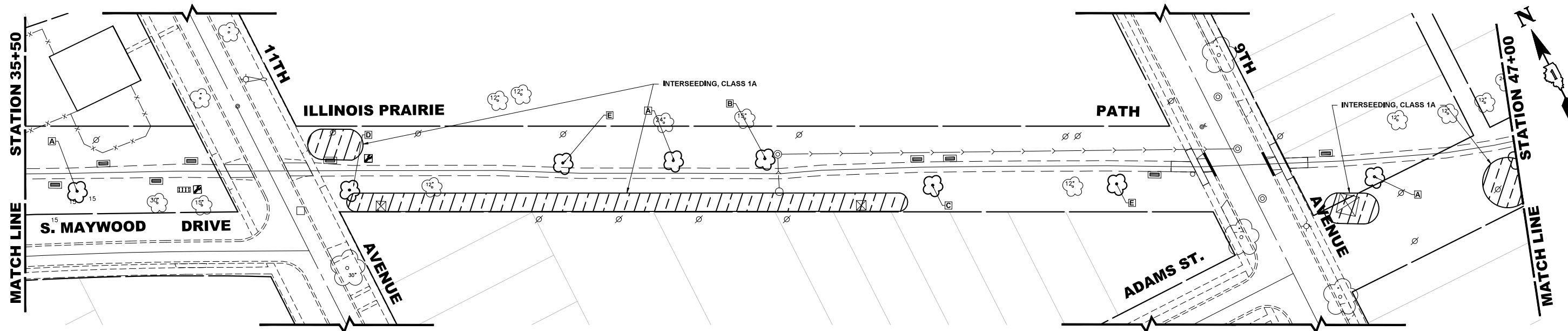
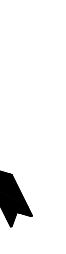
SYMBOL	DESCRIPTION
	TREE
	EXISTING TREE
	INTERSEEDING, CLASS 1A
	SHRUB

PLANT SCHEDULE

CODE	BOTANICAL NAME	COMMON NAME	SIZE	QTY
DECIDUOUS TREES				
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SHRUBS				
THO	THUJAOCCIDENTALIS	AMERICAN ARBORVITAE	72" HT.	10

STATION 35+50
MATCH LINE

STATION 47+00
MATCH LINE



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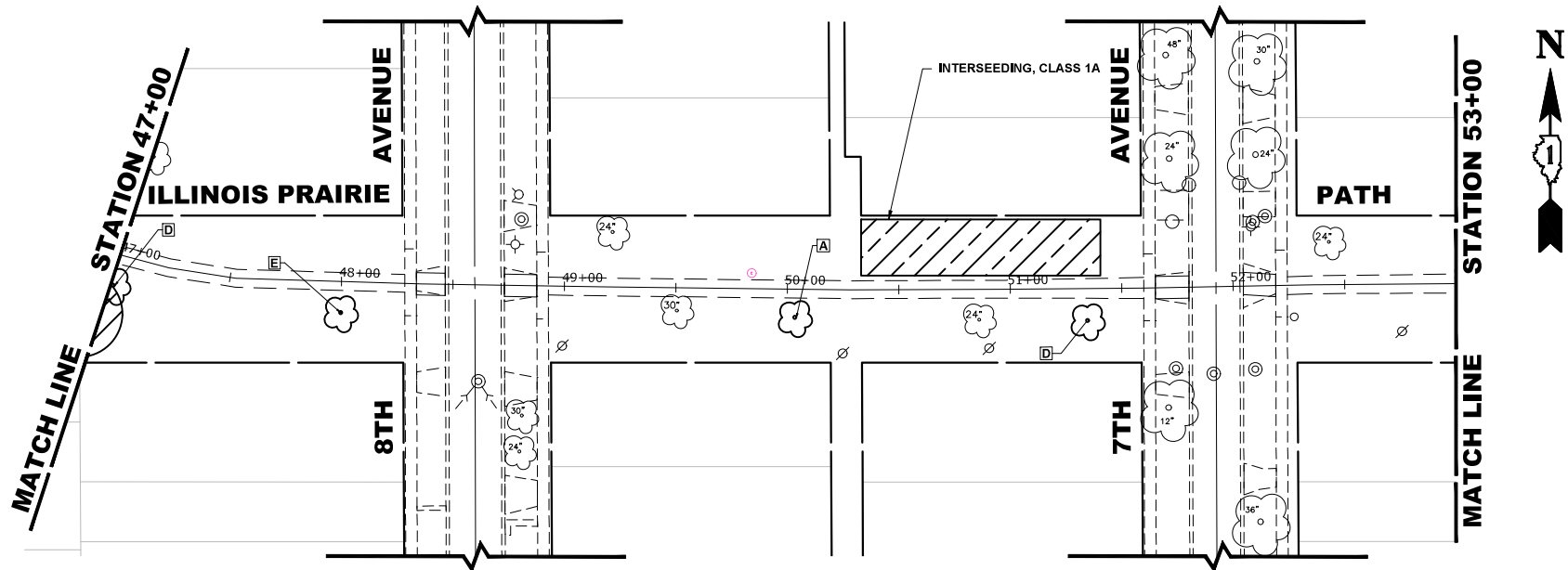
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

LANDSCAPING PLAN

SCALE: 1" = 40'
 SHEET NO. 2 OF 3 SHEETS
 STA. 24+00 TO STA. 47+00

MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	23-00142-00-LT	COOK	41	24
FIELD BOOK NO. :-		CONTRACT NO. 61M49		
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	

E.H.E. PROJECT NO. 565-26-04001



LANDSCAPING NOTES

SODDING:

ALL DISTURBED AREAS INDICATED ON CROSS SECTION OR LANDSCAPING PLANS TO BE SODDED, INCLUDING FERTILIZER NUTRIENTS* AND SUPPLEMENTAL WATERING WHICH IS TO BE USED AFTER THE INITIAL WATERING (AS SPECIFIED AND AS DIRECTED BY THE ENGINEER) AT THE RATE OF 27 GALLONS PER SQUARE YARD SODDING, SODDED SLOPES WHICH ARE 2:1 OR STEEPER SHALL BE STAKED. (PROVIDE A 3" STRIP AROUND CATCH BASINS IN SODDED AREAS).

4" TOP SOIL LAYER:

SOIL SHALL BE SPREAD AS INDICATED ON THE TYPICAL CROSS SECTIONS.

A MINIMUM OF GRADING TO BE PERMITTED WITHIN AN APPROXIMATE RADIUS OF 6' FROM ALL TREES TO BE SAVED AS DETERMINED BY THE ENGINEER.

MULCH:

MULCH TO BE PLACED AROUND ALL TREES LOCATED IN AREAS THAT ARE TO BE SODDED OR AS DIRECTED BY ENGINEER.

PROPOSED TREES:

ALL PROPOSED TREES SHALL FOLLOW THE FOLLOWING MINIMUM DISTANCES:

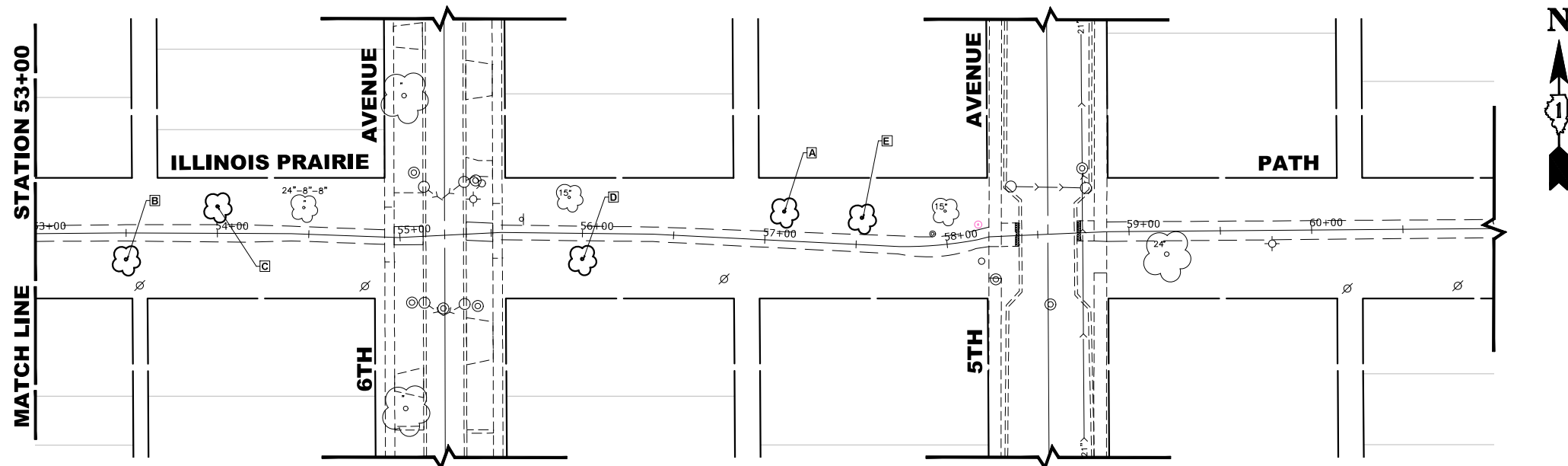
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- *TEN FEET (10') FROM FIRE HYDRANTS
- *TEN FEET (10') FROM UTILITY STRUCTURES
- *FIVE FEET (5') HORIZONTALLY FROM UNDERGROUND UTILITY LINES
- *TEN FEET (10') FROM LIGHT POLES

LEGEND OF SYMBOLS

SYMBOL	DESCRIPTION
	TREE
	EXISTING TREE
	INTERSEEDING, CLASS 1A
	SHRUB

PLANT SCHEDULE

CODE	BOTANICAL NAME	COMMON NAME	SIZE	QTY
DECIDUOUS TREES				
A	GLEDITSIA TRIACANTHOS VAR. INERMIS IMPERIAL	IMPERIAL THORNLESS HONEYLOCUST	2-1/2" CALIPER	11
B	TILIA CORDATA GREENSPIRE	GREENSPIRE LITTLE LEAF LINDEN	2-1/2" CALIPER	8
C	ACER X FREEMANII 'CELZAM'	CELEBRATION FREEMAN MAPLE	2-1/2" CALIPER	10
D	MALUS DAVID	CORAL BURST CRABAPPLE	2-1/2" CALIPER	9
E	SYRINGA RETICULATA IVORY SILK	IVORY SILK JAPANESE TREE LILAC	2-1/2" CALIPER	8
SHRUBS				
THO	THUJA OCCIDENTALIS	AMERICAN ARBORVITAE	72" HT.	10



Drawing file: W:\projects_by_village\Weywood\66623040 - illinois prairie path lighting - phase ii\SITE\Prairie Path.dwg Apr 26, 2026 - 3:57pm



9933 Roosevelt Road
 Westchester, IL 60154-2780
 Phone: 708-666-0300
 www.hancock.com

DESIGNED -	-	REVISED -	12-15-25
DRAWN -	DMM, LW, AJ, SA	REVISED -	11-14-25
CHECKED -	-	REVISED -	10-17-25
DATE -	2-27-26	REVISED -	10-7-25

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

LANDSCAPING PLAN

SCALE: 1" = 40' SHEET NO. 3 OF 3 SHEETS STA. 47+00 TO STA. 61+00

MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	23-00142-00-LT	COOK	41	25
FIELD BOOK NO. :-		CONTRACT NO. 61M49		
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	

E.H.E. PROJECT NO. 565-26-04001

Drawing file: W:\projects_by_village\Weywood\66623040 - Illinois profile path lighting - phase II\DETAILS.dwg Apr 09, 2026 - 3:55pm

JOB-SITE SIGNING CODES AND SIZES		
SYMBOL	SIGN	CODE & SIZE
		R1-1 30"x30"
		R7-1 12"x18"
		R7-1 12"x18"
		R7-1 12"x18"
		R5-3 24"x24"
		IPP 12"x18"
		R7-1 12"x18"
		W11-1 36"x36"
		W11-15 36"x36"
		W16-7P 30"x18"
		W16-9P 24"x12"
		W11-15P 24"x18"
		M1-8B 12"x12"
		W3-1 30"x30"

JOB-SITE SIGNING CODES AND SIZES		
SYMBOL	SIGN	CODE & SIZE
		R7-6 12"x18"

SIGNING NOTES:

DESIGN: AASHTO STANDARD SPECIFICATIONS FOR STRUCTURAL SUPPORTS FOR HIGHWAY SIGNS, LUMINAIRES, AND TRAFFIC SIGNALS, 1975.

CONSTRUCTION: CURRENTS STANDARD SPECIFICATIONS FOR TRAFFIC CONTROL ITEMS, AND APPLICABLE SPECIAL PROVISIONS.

LOADING: FOR 80 MPH WIND VELOCITY WITH 30% GUST FACTOR, NORMAL TO SIGN.

SOIL PRESSURE: MINIMUM ALLOWABLE SOIL PRESSURE = 1.25 TSF.

MATERIALS: POSTS SHALL CONFORM TO THE REQUIREMENTS OF ARTICLE 1006.29, STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, STATE OF ILLINOIS.

HARDWARE FOR ATTACHING SIGN PANELS TO POSTS SHALL BE CADMIUM OR ZINC COATED STEEL, STAINLESS STEEL, OR ALUMINUM, AND SHALL CONFORM TO THE FOLLOWING SPECIFICATIONS: CADMIUM OR ZINC COATED STEEL: BOLTS, NUTS, AND WASHERS: ASTM A165, TYPE NS. ZINC COATED IN ACCORDANCE WITH AASHTO M-232 OR ASTM A164, TYPE GS.

STAINLESS STEEL: BOLTS: ASTM A193, CLASS I, GRADE B8, NUTS: ASTM A194, GRADE 8 OR 8F, WASHERS: ASTM A240, TYPE 302 OR 304.

ALUMINUM: BOLTS: ASTM B211 ALLOY 6061-T6 OR 2024-T4, NUTS: ASTM B211 ALLOY 6061-T6 OR 6262-T9, WASHERS: ASTM B209 ALCLAD 2024-T4.

NOTE: PER 11TH EDITION OF MUTCD 2A.08 PARAGRAPH 04 & 2D.04 PARAGRAPH 02, STREET NAME SIGNS ARE TO BE MIXED CASE FONT.

SYMBOL **DESCRIPTION**
 METAL POST - TYPE A

HANCOCK ENGINEERING
 18th Years of Excellence
 Civil Engineers
 Municipal Consultants
 Established 1911
 9933 Roosevelt Road
 Westchester, IL 60154-2780
 Phone: 708-866-0300
 www.hancock.com

DESIGNED -	-	REVISED -	12-15-25
DRAWN -	DMM, LW, AJ, SA	REVISED -	11-14-25
CHECKED -	-	REVISED -	10-17-25
DATE -	2-27-26	REVISED -	10-7-25

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

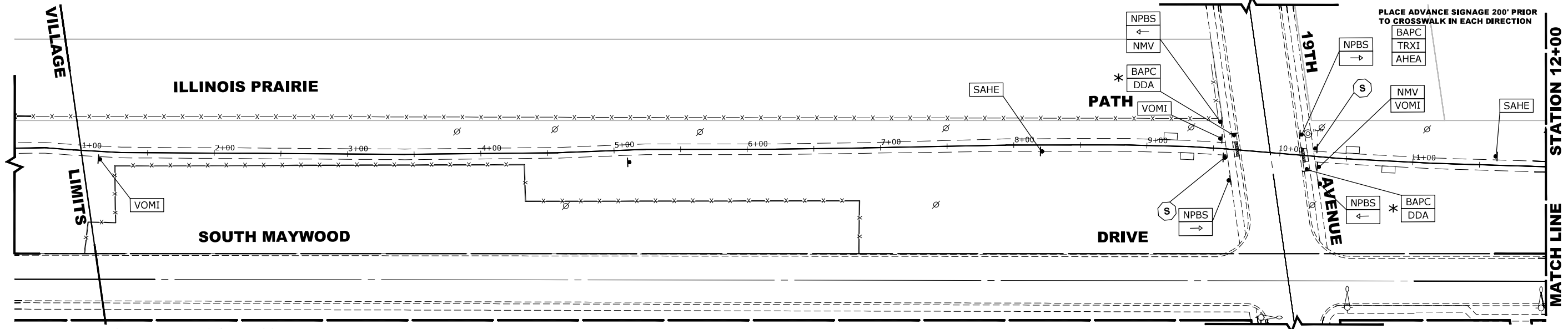
SIGNING PLAN LEGEND AND NOTES

MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	23-00142-00-LT	COOK	41	26
FIELD BOOK NO. :-		CONTRACT NO. 61M49		
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	

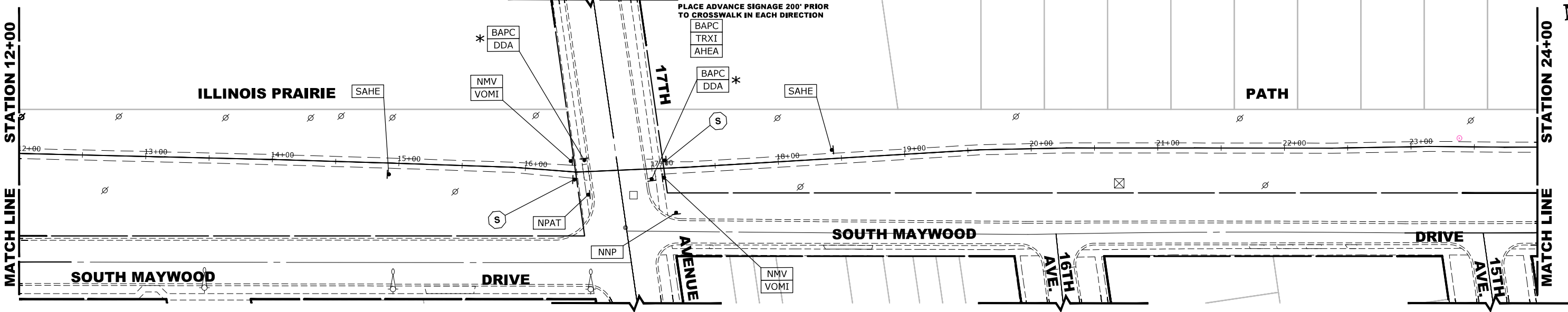
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E.H.E. PROJECT NO. 666-26-44001

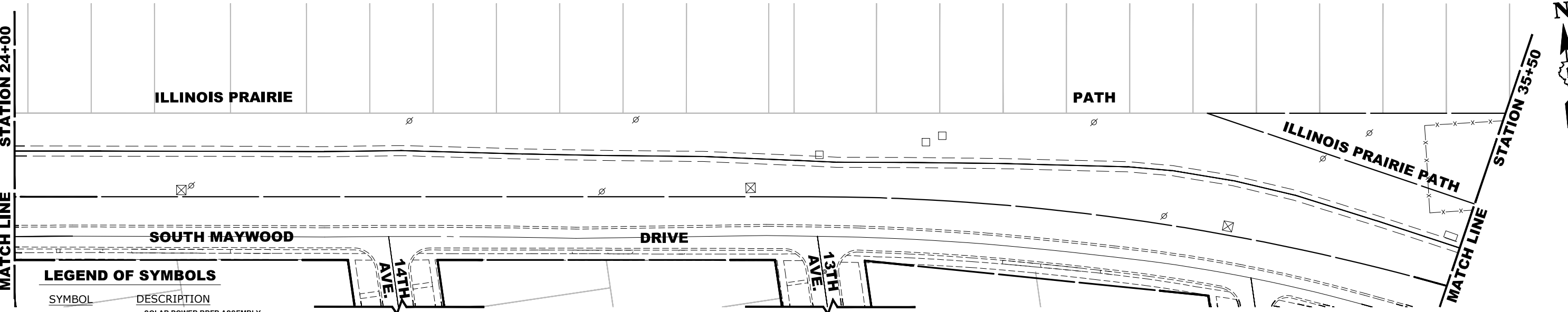
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NOTE: THE RRFB SIGNAL POST MUST BE AT LEAST 4' BEHIND THE BACK OF CURB.



PLACE ADVANCE SIGNAGE 200' PRIOR TO CROSSWALK IN EACH DIRECTION



PLACE ADVANCE SIGNAGE 200' PRIOR TO CROSSWALK IN EACH DIRECTION

LEGEND OF SYMBOLS

SYMBOL	DESCRIPTION
*	SOLAR POWER RRFB ASSEMBLY COMPLETE INCLUDING W11-15 AND W16-7P.

HANCOCK ENGINEERING
 18th Years of Experience
 9933 Roosevelt Road
 Westchester, IL 60154-2780
 Phone: 708-665-0300
 www.hancock.com

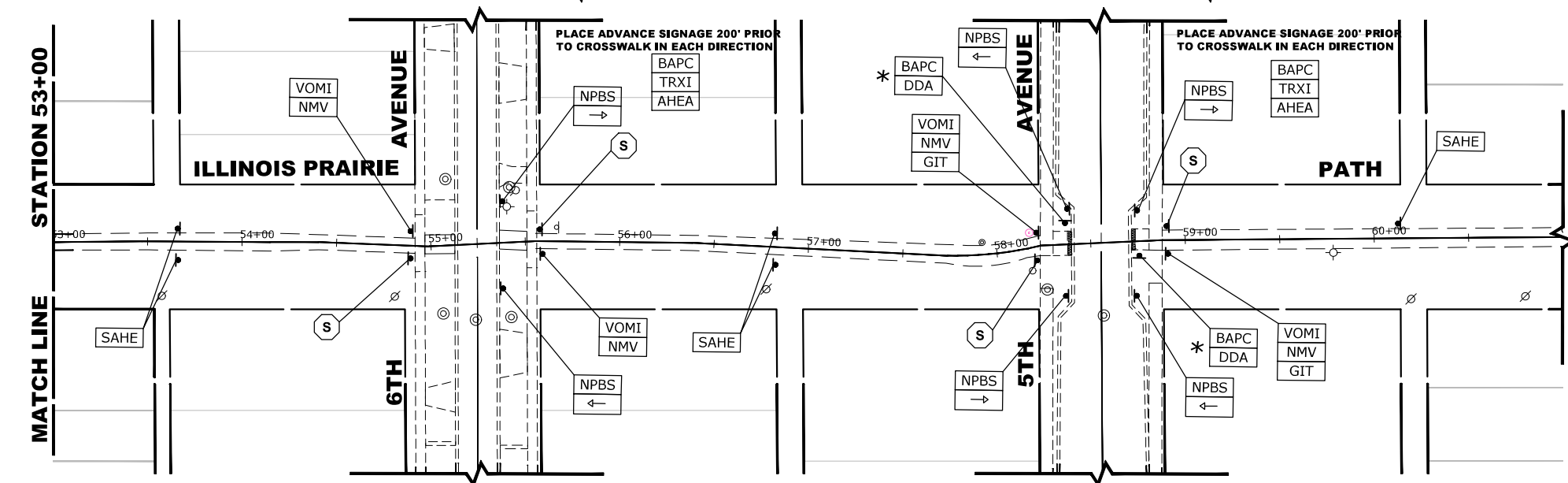
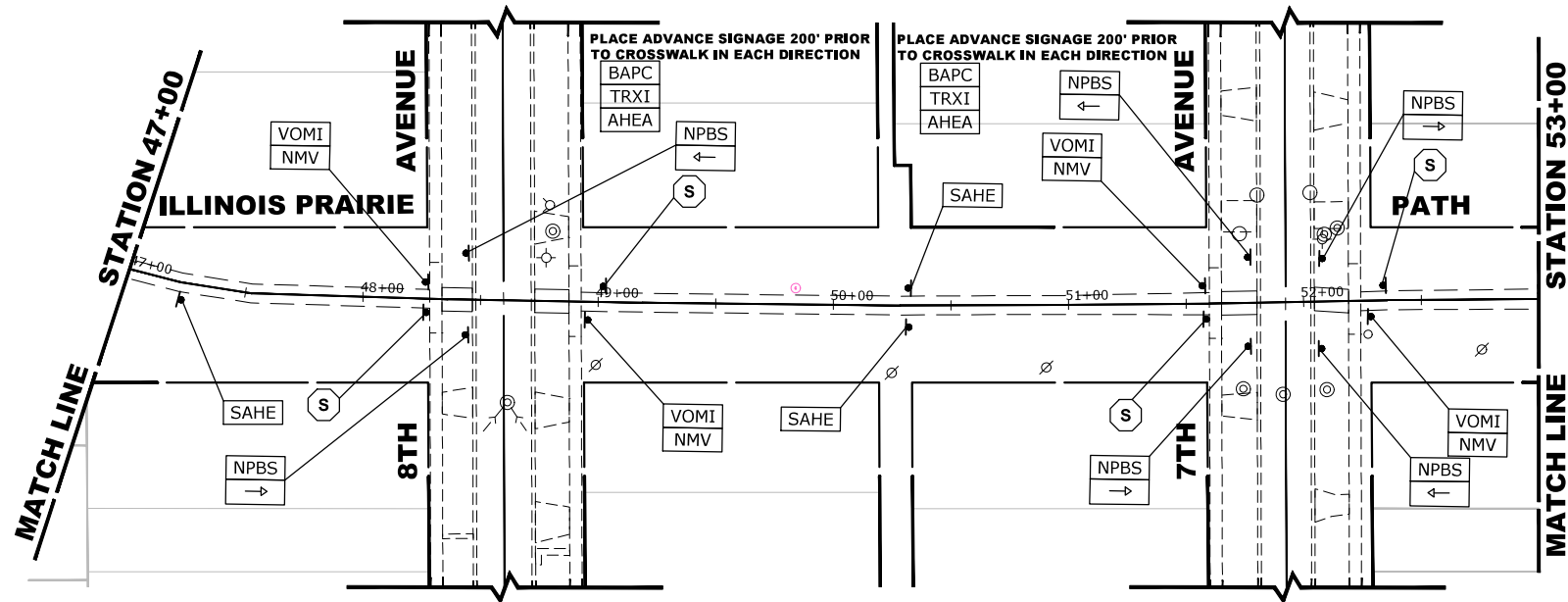
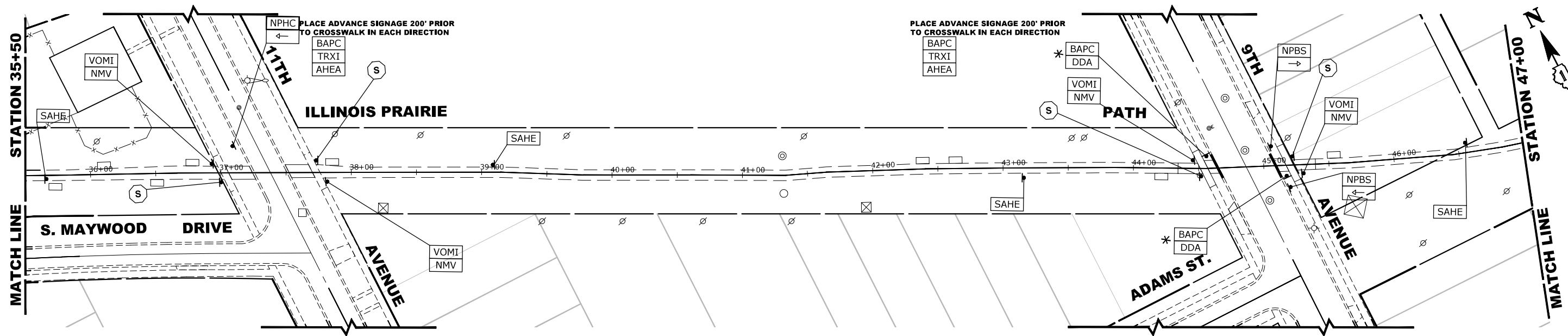
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DRAWN -	DMM, LW, AJ, SA	REVISED -	11-14-25
CHECKED -	-	REVISED -	10-17-25
DATE -	2-27-26	REVISED -	10-7-25

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SIGNING PLAN

SCALE: 1" = 40' SHEET NO. 1 OF 2 SHEETS STA. 1+00 TO STA. 35+50

MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	23-00142-00-LT	COOK	41	27
FIELD BOOK NO. :-		CONTRACT NO. 61M49		
FED. ROAD DIST. NO. 1 ILLINOIS		FED. AID PROJECT		



NOTE: THE RRFB SIGNAL POST MUST BE AT LEAST 4' BEHIND THE BACK OF CURB.

LEGEND OF SYMBOLS

SYMBOL	DESCRIPTION
*	SOLAR POWER RRFB ASSEMBLY COMPLETE INCLUDING W11-15 AND W16-7P.

Drawing file: W:\projects_by_village\Maywood\66923040 - illinois prairie path lighting - phase ii\SITE\Prairie Path.dwg Apr 09, 2026 - 3:56pm

HANCOCK ENGINEERING
 18th Years of Experience
 Civil Engineers
 Municipal Consultants
 Established 1911
 9933 Roosevelt Road
 Westchester, L. 60154-2780
 Phone: 708-666-0300
 www.hancock.com

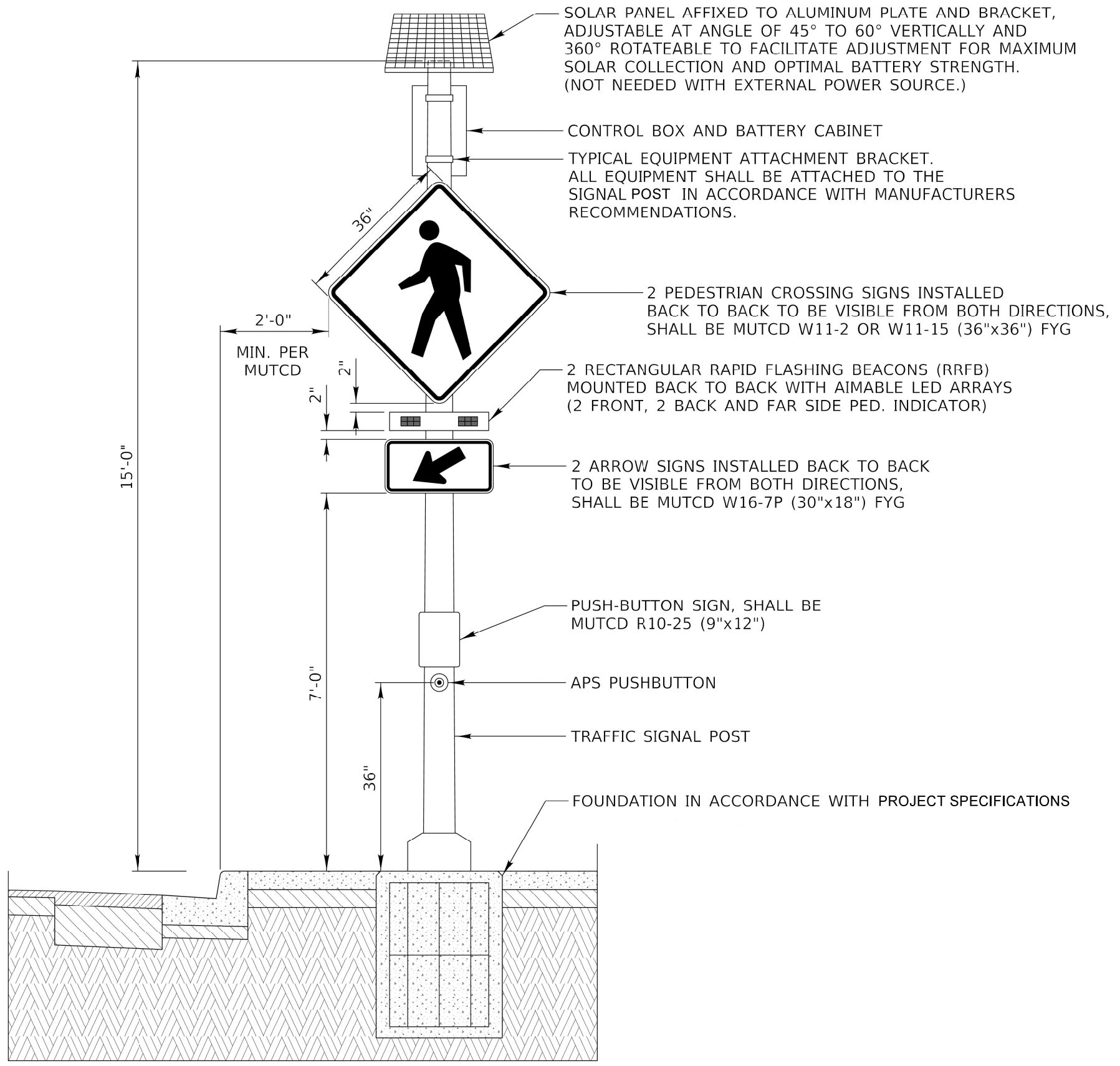
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DRAWN -	DMM, LW, AJ, SA	REVISED -	11-14-25
CHECKED -	-	REVISED -	10-17-25
DATE -	2-27-26	REVISED -	10-7-25

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SIGNING PLAN
 SCALE: 1" = 40'
 SHEET NO. 2 OF 2 SHEETS
 STA. 35+50 TO STA. 59+00

MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	23-00142-00-LT	COOK	41	28
FIELD BOOK NO. :-		CONTRACT NO. 61M49		
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	

Drawing file: W:\projects_by_village\Waynesville\56523040 - Illinois prairie path lighting - phase 1\DOT District One Details.dwg Apr 09, 2026 - 3:56pm



Civil Engineers
Municipal Consultants
Established 1911

9938 Roosevelt Road
 Westchester, IL 60154-2780
 Phone: 708-645-0000
 www.hancock.com

DESIGNED -	-	REVISED -	12-15-25
DRAWN -	DMM, LW, AJ, SA	REVISED -	11-14-25
CHECKED -	-	REVISED -	10-17-25
DATE -	2-27-26	REVISED -	10-7-25

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RECTANGULAR RAPID FLASHING BEACON (RRFB) DETAIL			
SCALE: NTS	SHEET NO. 1 OF 1 SHEETS	STA. -	TO STA. -







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FIELD BOOK NO.: -		CONTRACT NO. 61M49		
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	

GENERAL NOTES

1. THE LOCATION OF BURIED AND ABOVE GROUND UTILITIES SHOWN ARE APPROXIMATE AND ARE SHOWN FOR INFORMATION ONLY. REROUTING, DISCONNECTION, RELOCATION, PROTECTION ETC., OF ANY UTILITIES MUST BE COORDINATED BETWEEN THE CONTRACTOR, UTILITY COMPANY, AND OWNER. THE CONTRACTOR SHALL FIELD VERIFY THE EXACT LOCATION OF ALL UNDERGROUND UTILITIES BASED ON UTILITY/JULIE MARKINGS PRIOR TO BEGINNING CONSTRUCTION.
2. BEFORE INSTALLING LIGHT STANDARDS NEAR OVERHEAD AND UNDERGROUND ELECTRIC UTILITIES, THE CONTRACTOR SHALL CONTACT THE ELECTRIC UTILITY FOR MINIMUM CLEARANCE REQUIREMENTS AND LOCATION APPROVAL.
3. ALL WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE FOLLOWING SPECIFICATIONS:
 - A. STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, AS PREPARED BY IDOT, ALSO REFERRED TO AS THE "STANDARD SPECIFICATIONS"
 - B. NATIONAL ELECTRIC CODE (NEC)
 - C. LOCAL CODES AND STANDARDS
 - D. COM ED STANDARDUS
4. LIGHT POLE LOCATIONS SHALL COMPLY WITH THE MINIMUM CLEAR WIDTHS FOR AN ACCESSIBLE ROUTE FOR SIDEWALKS PER THE CURRENT AMERICAN DISABILITIES ACT (ADA) REQUIREMENTS AND COMPLY WITH IDOT BDE CHAPTER 17-4.03 AND PROWAG R301.3.1.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE ESTABLISHMENT OF THE TOP OF FOUNDATION ELEVATION WITH FINISH GRADE.
6. AT THE END OF EACH WORK DAY, THE CONTRACTOR SHALL BACKFILL OR COVER ALL OPEN EXCAVATIONS TO PROVIDE PROTECTION FOR THE PUBLIC DURING NON-WORKING HOURS.
7. ALL CONTRACTORS DOING WORK IN THE PUBLIC RIGHT-OF-WAY MUST BE LICENSED (WHEN APPLICABLE) TO MAKE PUBLIC IMPROVEMENTS WITHIN VILLAGE OF MAYWOOD LIMITS.
8. THE VILLAGE OF MAYWOOD MUST BE NOTIFIED A MINIMUM OF TWO (2) WORKING DAYS IN ADVANCE OF ANY NON-EMERGENCY CONSTRUCTION WITHIN THE RIGHT-OF-WAY.
9. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ADEQUATELY IDENTIFY AND LOCATE ALL EXISTING UTILITIES PRIOR TO EXCAVATION. BEFORE STARTING CONSTRUCTION, THE CONTRACTOR SHALL CONTACT JULIE FOR THE LOCATION OF ANY AND ALL UTILITIES. THE TOLL-FREE NUMBER IS 1-800-892-0123.
10. CONTRACTOR SHALL USE 2" WOOD PLANKING TO PROTECT THE EXISTING PRAIRIE PATH WHERE CONSTRUCTION EQUIPMENT/BORING MACHINES WILL BE ROUTED ON OR OVER THE PATH. THIS WORK SHALL BE INCLUDED IN THE INDIVIDUAL PAY ITEMS TO WHICH THEY PERTAIN. NO ADDITIONAL COMPENSATION SHALL BE PROVIDED.
11. THE CONTRACTOR SHALL NOT BE ALLOWED TO DRIVE VEHICLES ON THE EXISTING PRAIRIE PATH.
12. CONTRACTOR SHALL COORDINATE MOBILIZATION AND AVAILABLE PARKING WITHIN THE PROJECT LIMITS WITH THE ENGINEER AND VILLAGE.
13. LIGHT POLES SHALL BE INSTALLED A MINIMUM OF 10' FROM EXISTING AND NEW TREES

DESCRIPTION	UNIT	TOTAL
UNDERGROUND CONDUIT, GALVANIZED STEEL, 2 1/2" DIA.	FOOT	260
UNDERGROUND CONDUIT, GALVANIZED STEEL, 3" DIA.	FOOT	380
UNIT DUCT, 600V, 3-1C NO. 4, 1/C NO. 6 GROUND, (XLP-TYPE USE), 1 1/4" DIA. POLYETHYLENE	FOOT	7600
ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE), 1/C NO. 2	FOOT	800
LIGHTING CONTROLLER, BASE MOUNTED, 240VOLT, 100AMP	EACH	2
REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	150
LUMINAIRE, LED, SPECIAL	EACH	66
RELOCATE EXISTING LIGHTING UNIT (SPECIAL)	EACH	1
DECORATIVE LIGHT POLE, TYPE A	EACH	66
ELECTRIC SERVICE INSTALLATION	EACH	2
ELECTRIC UTILITY SERVICE CONNECTION	L SUM	1

LEGEND

	DECORATIVE LIGHT POLE, TYPE A
	LIGHTING CONTROLLER, BASE MOUNTED, 240VOLT, 100AMP
	ELECTRIC SERVICE INSTALLATION
	EXISTING UTILITY POLE
	UNDERGROUND CONDUIT, GALVANIZED STEEL, SIZE AS NOTED
	UNIT DUCT, 600V, 3-1C NO. 4, 1/C NO. 6 GROUND, (XLP-TYPE USE), 1 1/4" DIA. POLYETHYLENE

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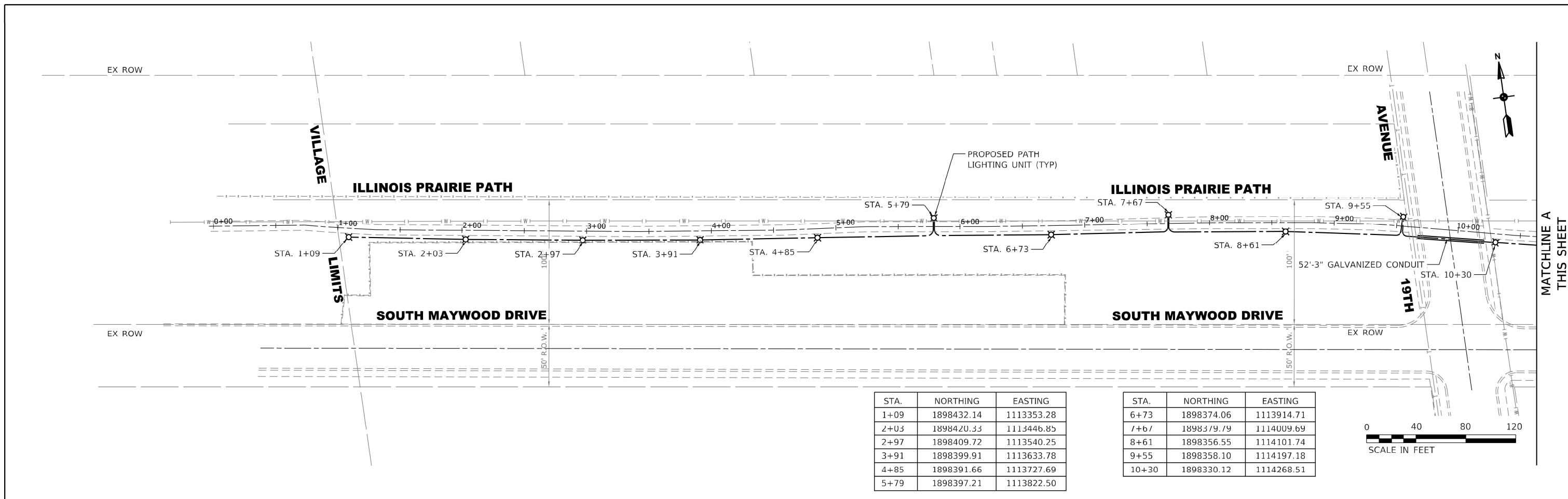
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ILLINOIS PRAIRIE PATH
LIGHTING GENERAL NOTES AND LEGEND

SCALE: N.T.S. SHEET 1 - OF - 1 SHEETS STA. - TO STA.-

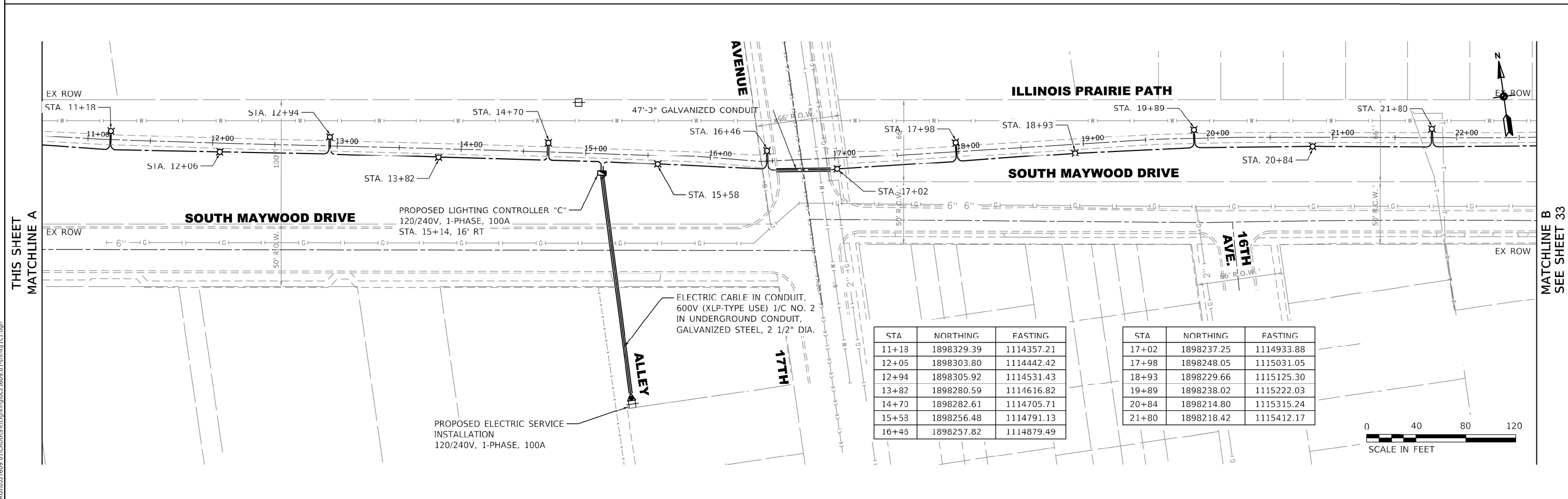
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-	23-00142-00-LT	COOK	41	30
FIELD BOOK NO. : -		CONTRACT NO. 61M49		
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	

E.H.E. PROJECT NO. 866-26-44001



STA.	NORTHING	EASTING
1+09	1898432.14	1113353.28
2+03	1898420.33	1113446.85
2+97	1898409.72	1113540.25
3+91	1898399.91	1113633.78
4+85	1898391.66	1113727.69
5+79	1898397.21	1113822.50

STA.	NORTHING	EASTING
6+73	1898374.06	1113914.71
7+67	1898379.79	1114009.69
8+61	1898356.55	1114101.74
9+55	1898358.10	1114197.18
10+30	1898330.12	1114268.51



STA.	NORTHING	EASTING
11+18	1898329.39	1114357.21
12+06	1898303.80	1114442.42
12+94	1898305.92	1114531.43
13+82	1898280.59	1114616.82
14+70	1898282.61	1114705.71
15+58	1898256.48	1114791.13
16+46	1898257.82	1114879.49

STA.	NORTHING	EASTING
17+02	1898237.25	1114933.88
17+98	1898248.05	1115031.05
18+93	1898229.66	1115125.30
19+89	1898238.02	1115222.03
20+84	1898214.80	1115315.24
21+80	1898218.42	1115412.17

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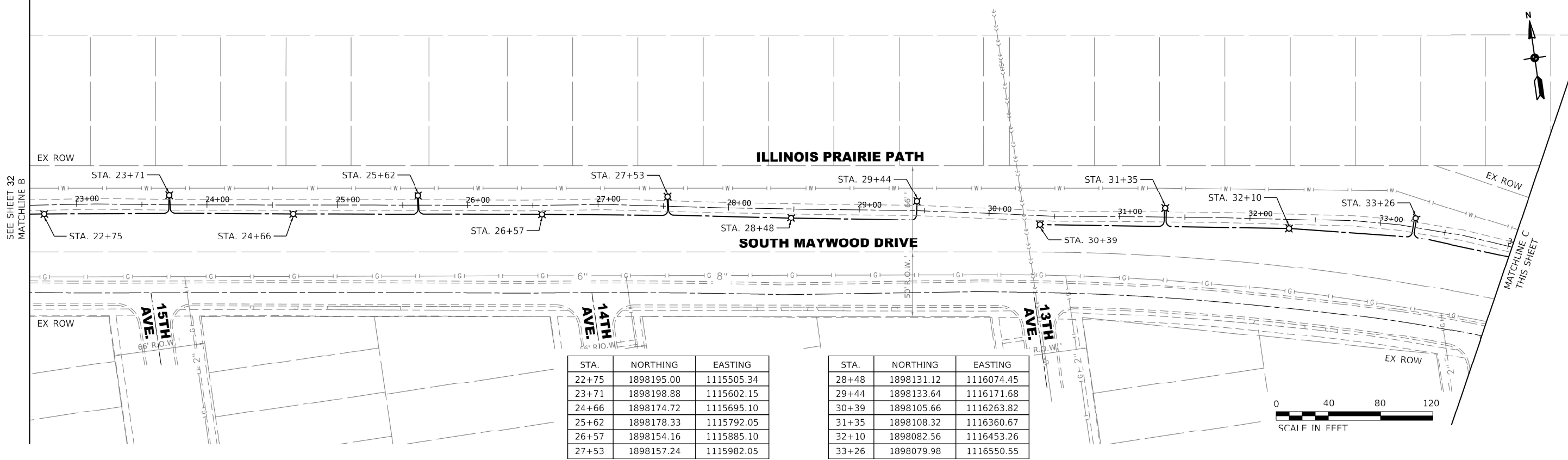
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ILLINOIS PRAIRIE PATH
PROPOSED LIGHTING PLAN

SCALE: 1" = 40' SHEET 1 - OF 3 SHEETS STA. - TO STA. -

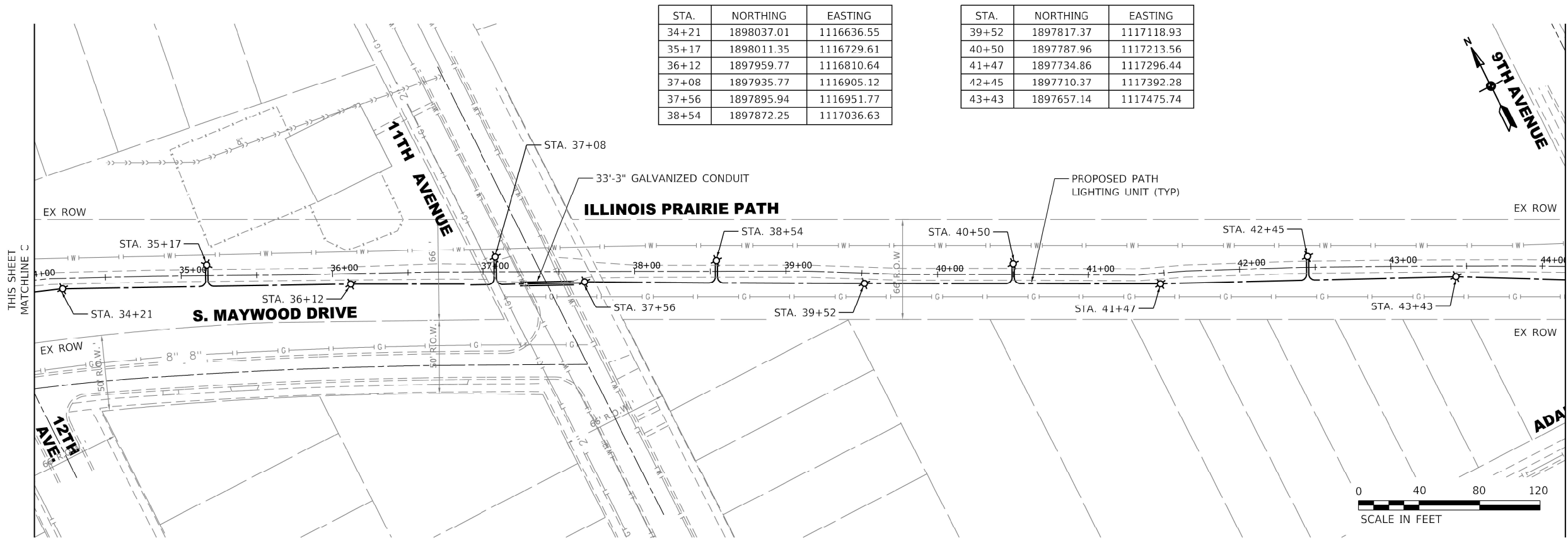
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-	23-00142-00-LT	COOK	41	31
FIELD BOOK NO. :-		CONTRACT NO. 61M49		
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	

E.L.H.E. PROJECT NO. 866-26-44001



STA.	NORTHING	EASTING
22+75	1898195.00	1115505.34
23+71	1898198.88	1115602.15
24+66	1898174.72	1115695.10
25+62	1898178.33	1115792.05
26+57	1898154.16	1115885.10
27+53	1898157.24	1115982.05

STA.	NORTHING	EASTING
28+48	1898131.12	1116074.45
29+44	1898133.64	1116171.68
30+39	1898105.66	1116263.82
31+35	1898108.32	1116360.67
32+10	1898082.56	1116453.26
33+26	1898079.98	1116550.55



STA.	NORTHING	EASTING
34+21	1898037.01	1116636.55
35+17	1898011.35	1116729.61
36+12	1897959.77	1116810.64
37+08	1897935.77	1116905.12
37+56	1897895.94	1116951.77
38+54	1897872.25	1117036.63

STA.	NORTHING	EASTING
39+52	1897817.37	1117118.93
40+50	1897787.96	1117213.56
41+47	1897734.86	1117296.44
42+45	1897710.37	1117392.28
43+43	1897657.14	1117475.74



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	DATE - 11/19/2025	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

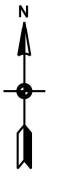
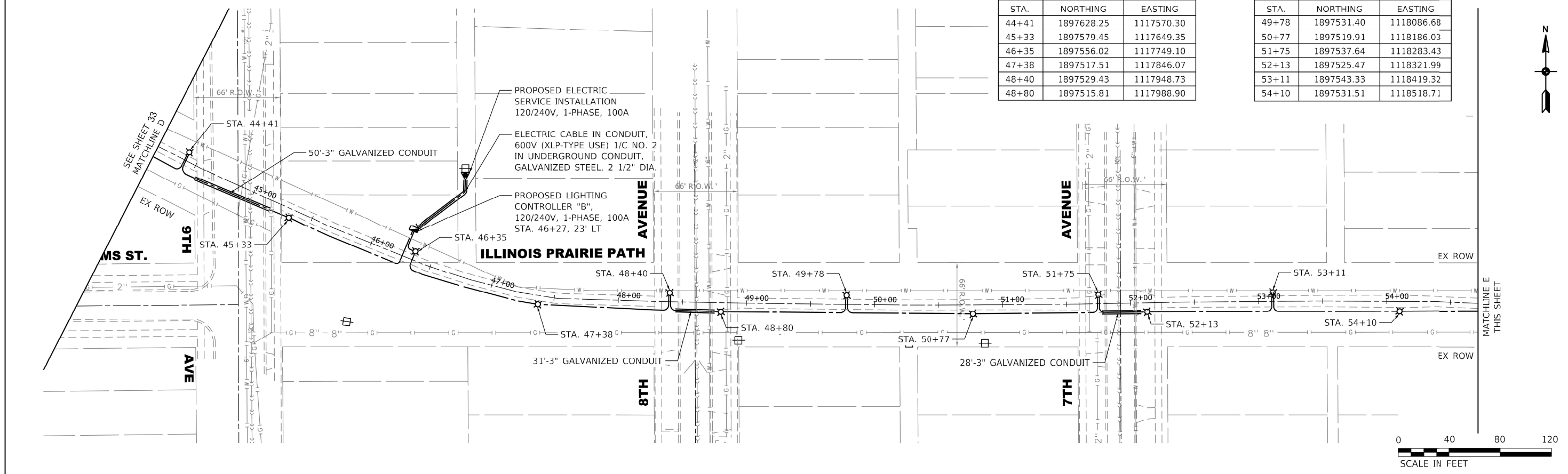
ILLINOIS PRAIRIE PATH
 PROPOSED LIGHTING PLAN
 SCALE: 1" = 40' SHEET 2 - OF 3 SHEETS STA. - TO STA. -

MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	23-00142-00-LT	COOK	41	32
FIELD BOOK NO. :-		CONTRACT NO. 61M49		
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	

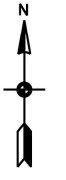
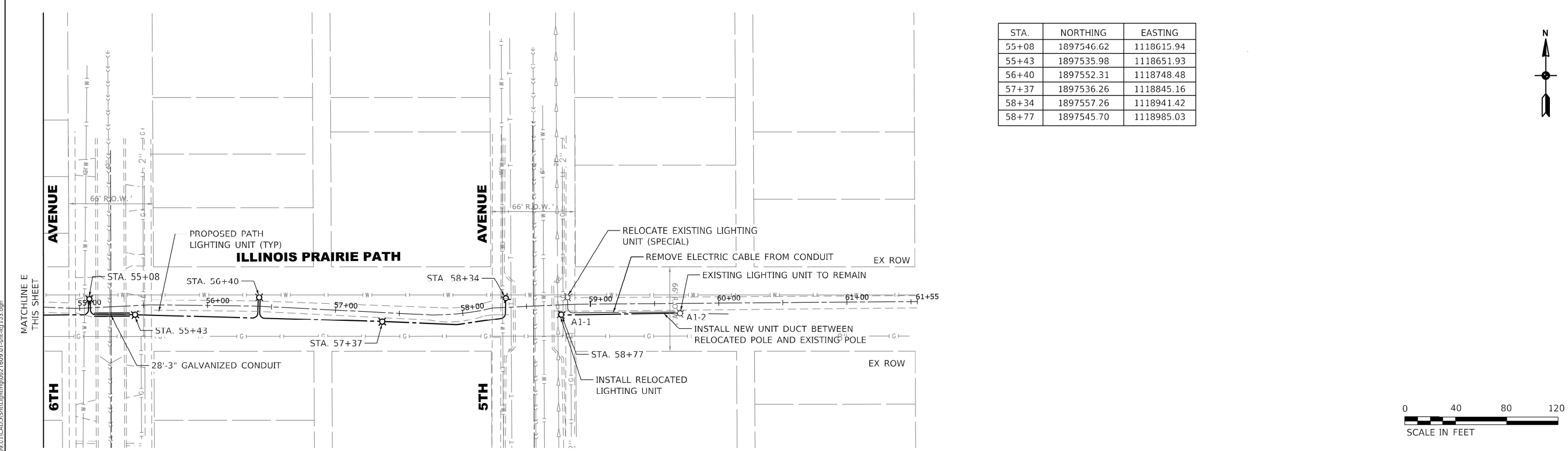
E.H.E. PROJECT NO. 866-26-44001

STA.	NORTHING	EASTING
44+41	1897628.25	1117570.30
45+33	1897579.45	1117649.35
46+35	1897556.02	1117749.10
47+38	1897517.51	1117846.07
48+40	1897529.43	1117948.73
48+80	1897515.81	1117988.90

STA.	NORTHING	EASTING
49+78	1897531.40	1118086.68
50+77	1897519.91	1118186.03
51+75	1897537.64	1118283.43
52+13	1897525.47	1118321.99
53+11	1897543.33	1118419.32
54+10	1897531.51	1118518.71



STA.	NORTHING	EASTING
55+08	1897546.62	1118615.94
55+43	1897535.98	1118651.93
56+40	1897552.31	1118748.48
57+37	1897536.26	1118845.16
58+34	1897557.26	1118941.42
58+77	1897545.70	1118985.03



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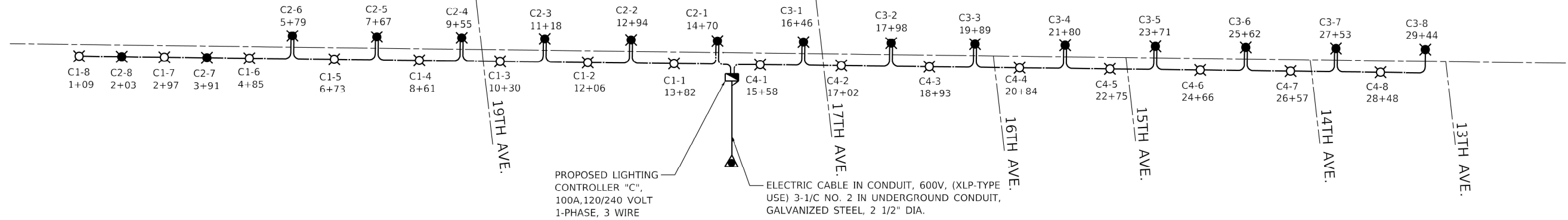
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ILLINOIS PRAIRIE PATH
 PROPOSED LIGHTING PLAN**

SCALE: 1" = 40' SHEET 3 - OF 3 SHEETS STA. - TO STA. -

MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	23-00142-00-LT	COOK	41	33
FIELD BOOK NO. :-		CONTRACT NO. 61M49		
FED. ROAD DIST. NO. 1 ILLINOIS		FED. AID PROJECT		

E.H.E. PROJECT NO. 565-26-44001



LIGHTING CONTROLLER "C" WIRING DIAGRAM

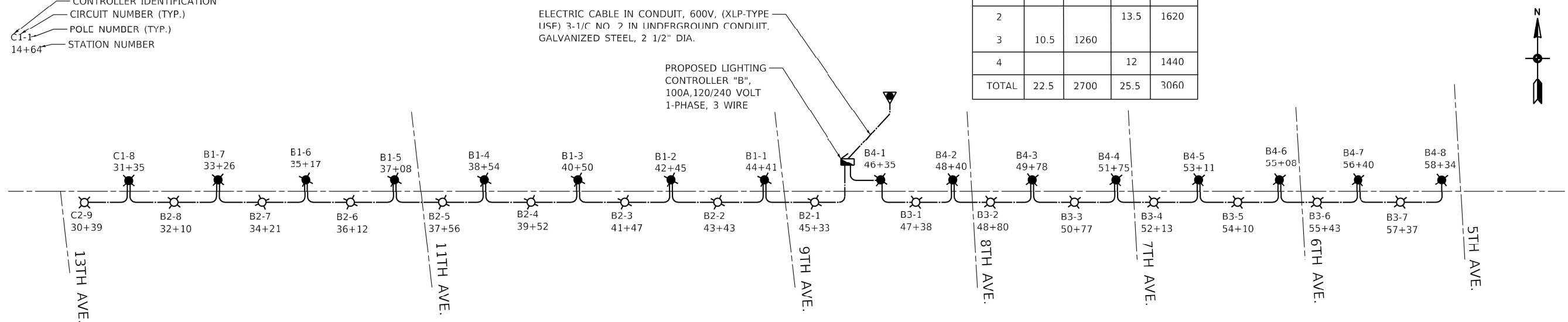
**WIRING DIAGRAM
LEGEND AND SYMBOLS**

- PROPOSED LUMINAIRE ON RED WIRE
- PROPOSED LUMINAIRE ON BLACK WIRE
- PROPOSED CONTROLLER
- PROPOSED SERVICE
- PROPOSED UNIT DUCT, 600V, 3-1/8 NO. 4, 1/8 NO. 6 GROUND, (XLP-TYPE USE), 1 1/4" DIA. POLYETHYLENE
- CONTROLLER IDENTIFICATION
- CIRCUIT NUMBER (TYP.)
- POLE NUMBER (TYP.)
- STATION NUMBER

CONTROLLER "C" CIRCUIT LOADS				
CIRCUIT	PHASE			
	RED		BLACK	
	AMPS	WATTS	AMPS	WATTS
1	12	1440		
2			12	1440
3	12	1440		
4			12	1440
TOTAL	24	2880	24	2880

NOTE:
LOAD IS BASED ON 1 (ONE) LED LUMINAIRE @ 0.5 AMP
AND 1 (ONE) RECEPTACLE @ 1 AMP FOR EACH POLE

CONTROLLER "B" CIRCUIT LOADS				
CIRCUIT	PHASE			
	RED		BLACK	
	AMPS	WATTS	AMPS	WATTS
1	12	1440		
2			13.5	1620
3	10.5	1260		
4			12	1440
TOTAL	22.5	2700	25.5	3060



LIGHTING CONTROLLER "B" WIRING DIAGRAM



DATE PLOTTED = 4/7/2026 12:52:25 PM
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USER NAME = Electrical	DESIGNED - MB	REVISED -
PLOT SCALE = 80.0000' / in.	DRAWN - DTJ	REVISED -
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	DATE - 11/19/2025	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

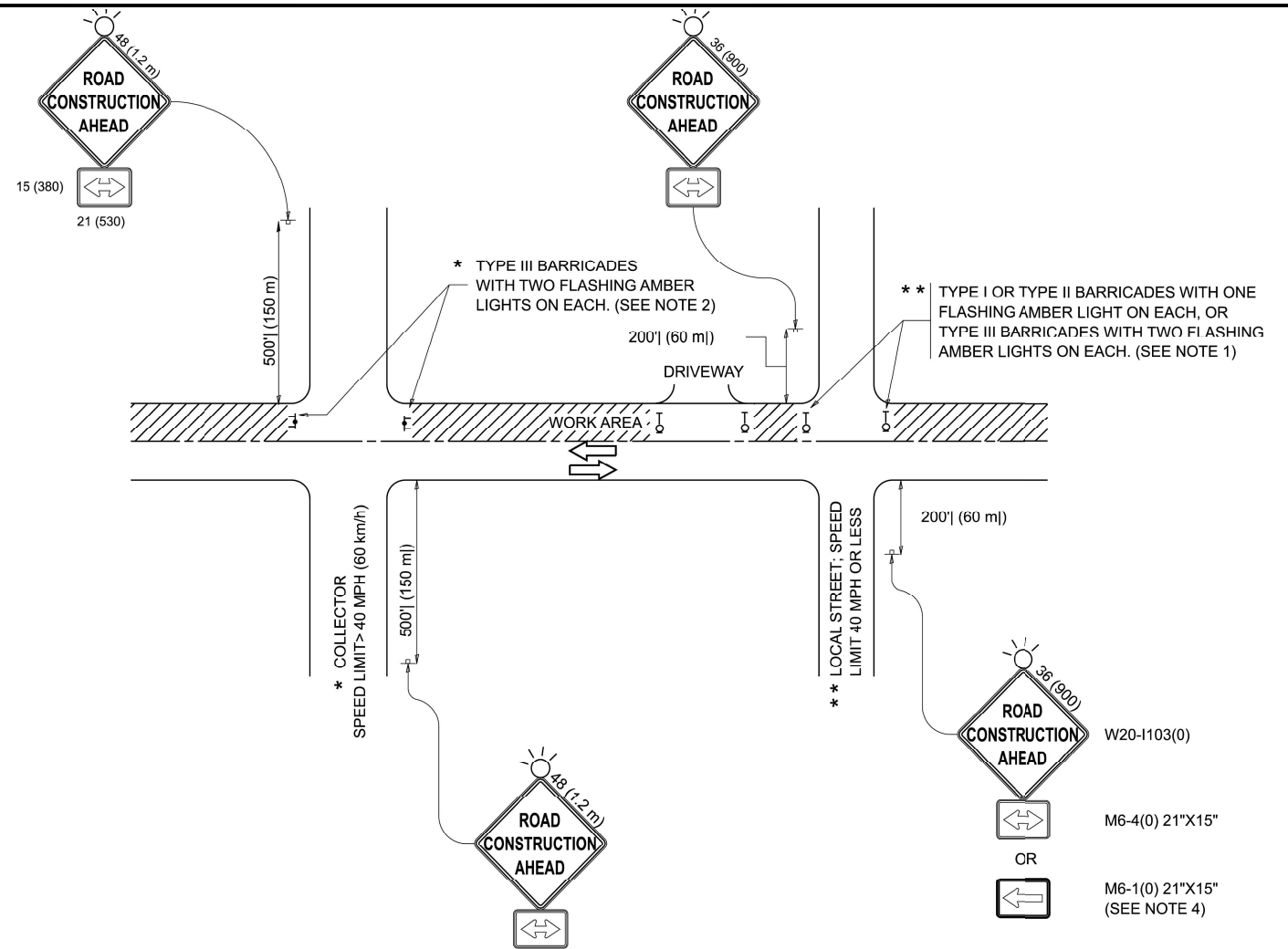
**ILLINOIS PRAIRIE PATH
WIRING DIAGRAMS**

SCALE: N.T.S. SHEET 1 - OF 1 SHEETS STA. - TO STA.-

MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	23-00142-00-LT	COOK	41	34
FIELD BOOK NO. :-		CONTRACT NO. 61M49		
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	

E.H.E. PROJECT NO. 565-26-44001

Drawing file: W:\projects_by_village\Maywood\56523040 - Illinois prairie path lighting - phase 1\DOT District One Details.dwg Apr 09, 2026 - 3:58pm



NOTES:

1. SIDE ROAD WITH A SPEED LIMIT OF 40 MPH (60 km/h) OR LESS AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
 - a) ONE "ROAD CONSTRUCTION AHEAD" SIGN 36 x 36 (900x900) WITH A FLASHER MOUNTED ON IT APPROXIMATELY 200' (60 m) IN ADVANCE OF THE MAIN ROUTE.
 - b) THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE I, TYPE II OR TYPE III BARRICADES, 1/3 OF THE CROSS SECTION OF THE CLOSED PORTION.
2. SIDE ROAD WITH A SPEED LIMIT GREATER THAN 40 MPH (60 km/h) AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
 - a) ONE "ROAD CONSTRUCTION AHEAD" SIGN 48 x 48 (1.2 m x 1.2 m) WITH A FLASHER MOUNTED ON IT APPROXIMATELY 500' (150 m) IN ADVANCE OF THE MAIN ROUTE.
 - b) THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE III BARRICADES, 1/2 OF THE CROSS SECTION OF THE CLOSED PORTION.
3. CONES MAY BE SUBSTITUTED FOR BARRICADES OR DRUMS AT HALF THE SPACING DURING DAY OPERATIONS. CONES SHALL BE A MINIMUM OF 28 (710) IN HEIGHT.
4. WHEN THE SIDE ROAD LIES BETWEEN THE BEGINNING OF THE MAINLINE SIGNING AND THE WORK ZONE, A SINGLE HEADED ARROW (M6-1) SHALL BE USED IN LIEU OF THE DOUBLE HEADED ARROW (M6-4).
5. WHEN WORK IS BEING PERFORMED ON A SIDE ROAD OR DRIVEWAY, FOLLOW THE APPLICABLE STANDARD(S). THE DIRECTIONAL ARROW (M6-1 OR M6-4) SHALL BE COVERED OR REMOVED WHEN NO LONGER CONSISTENT WITH THE TRAFFIC CONTROL SET-UP.
6. ADVANCE WARNING SIGNS ARE TO BE OMITTED ON DRIVEWAYS UNLESS OTHERWISE SPECIFIED IN THE PLANS OR BY THE ENGINEER.
7. THE TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS SHALL BE INCLUDED IN THE COST OF SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.

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

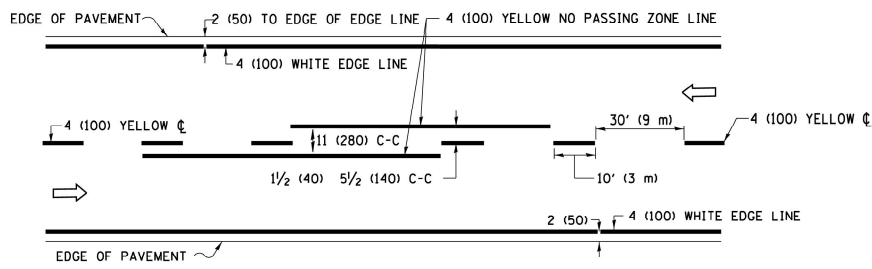
USER NAME = lawrence.demanche	DESIGNED - L.H.A.	REVISED - T. RAMMACHER 01-06-00
	DRAWN -	REVISED - A. SCHUETZE 07-01-13
PLOT SCALE = 0.08333317' / in.	CHECKED -	REVISED - A. SCHUETZE 09-15-06
PLOT DATE = 10/2/2025	DATE - 06-89	REVISED - D. SENDERAK 05-03-25

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

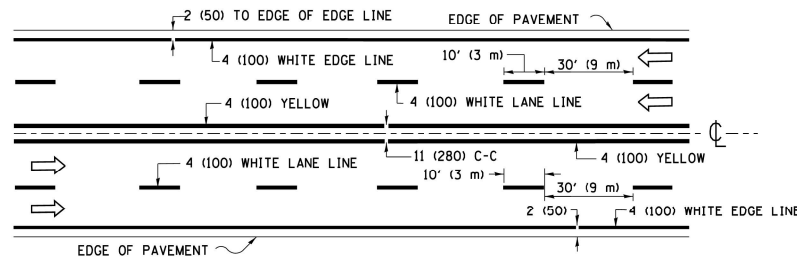
**TRAFFIC CONTROL AND PROTECTION FOR
SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS**

MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	23-00142-00-LT	COOK	41	38
TC-10			CONTRACT NO.	-
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

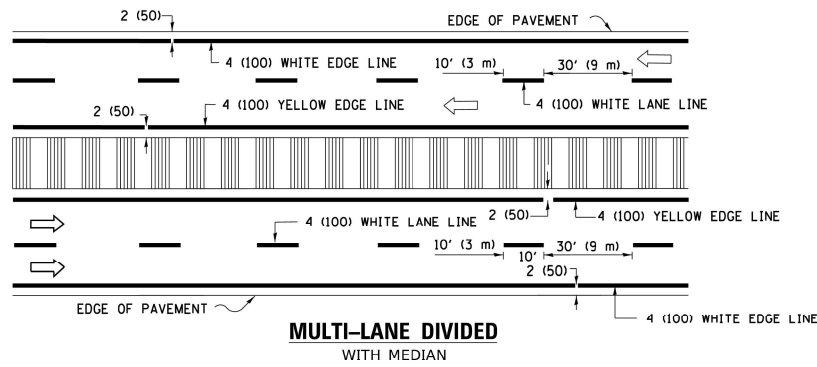
SCALE: SHEET OF SHEETS STA. TO STA.



2-LANE ROADWAY

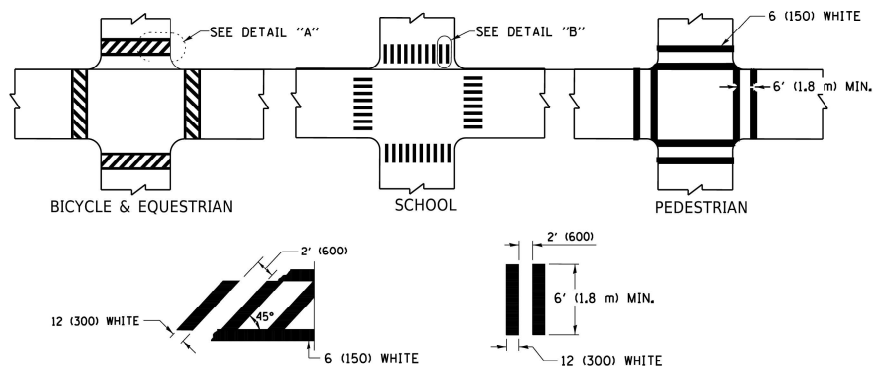


MULTI-LANE UNDIVIDED



MULTI-LANE DIVIDED WITH MEDIAN

TYPICAL LANE AND EDGE LINE MARKING

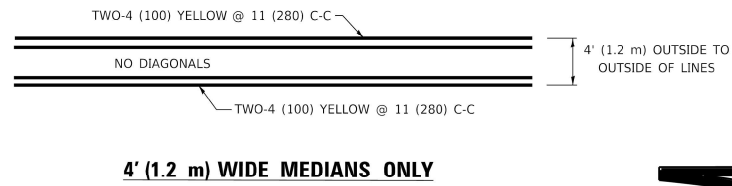


DETAIL "A"

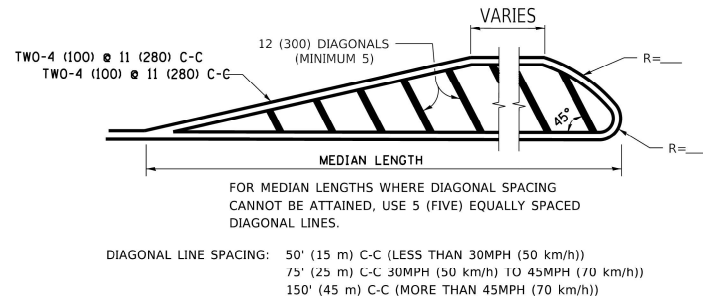
DETAIL "B"

TYPICAL CROSSWALK MARKING

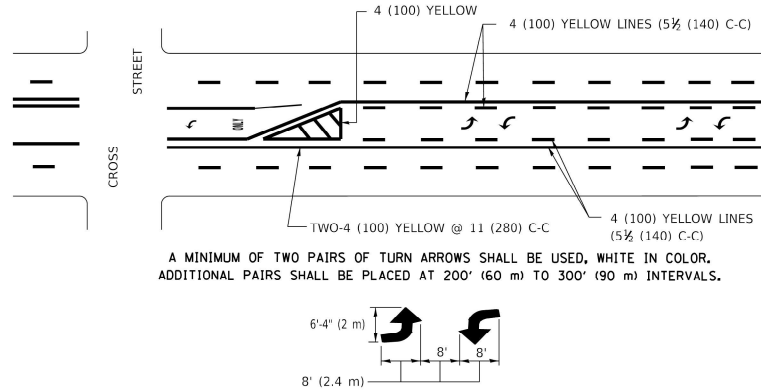
* MARKINGS SHALL BE INSTALLED PARALLEL TO THE CENTERLINE OF THE ROAD WHICH IT CROSSES



4' (1.2 m) WIDE MEDIANS ONLY

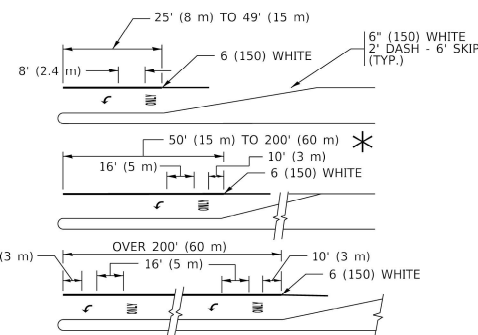


MEDIANS OVER 4' (1.2 m) WIDE



MEDIAN WITH TWO-WAY LEFT TURN LANE

TYPICAL PAINTED MEDIAN MARKING

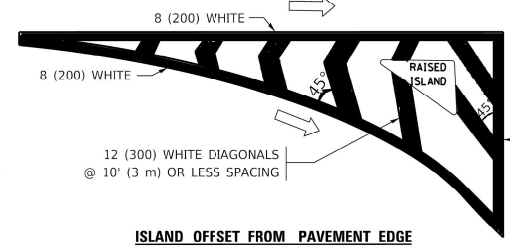


FULL SIZE LETTERS 8' (2.4 m) AND ARROWS SHALL BE USED.
AREA - 15.6 SQ. FT. (1.5 m²) ONLY AREA - 20.8 SQ. FT. (1.9 m²)

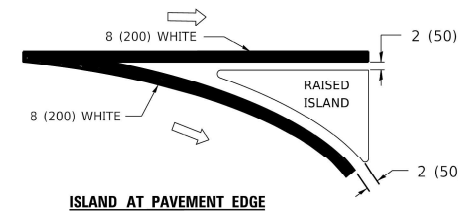
* TURN LANES IN EXCESS OF 400' (120 m) IN LENGTH MAY HAVE AN ADDITIONAL SET OF ARROW - "ONLY" INSTALLED MIDWAY BETWEEN THE OTHER TWO SETS OF ARROW - "ONLY".

TYPICAL LEFT (OR RIGHT) TURN LANE

TYPICAL TURN LANE MARKING

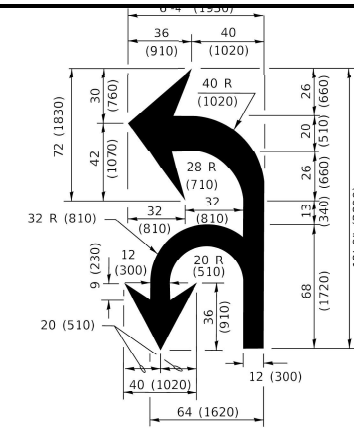


ISLAND OFFSET FROM PAVEMENT EDGE

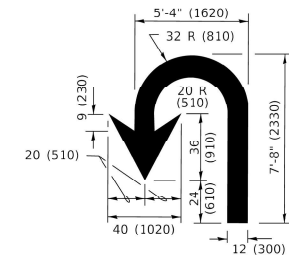


ISLAND AT PAVEMENT EDGE

TYPICAL ISLAND MARKING



COMBINATION LEFT AND U-TURN



U-TURN

LANE REDUCTION TRANSITION

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

D(FT)	SPEED LIMIT
345	30
425	35
500	40
580	45
665	50
750	55

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" IS 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.

Drawing file: W:\projects_by_village\Wynwood\56523040 - Illinois priority path lighting - phase II\DOT District One Details.dwg Apr 09, 2026 - 3:58pm

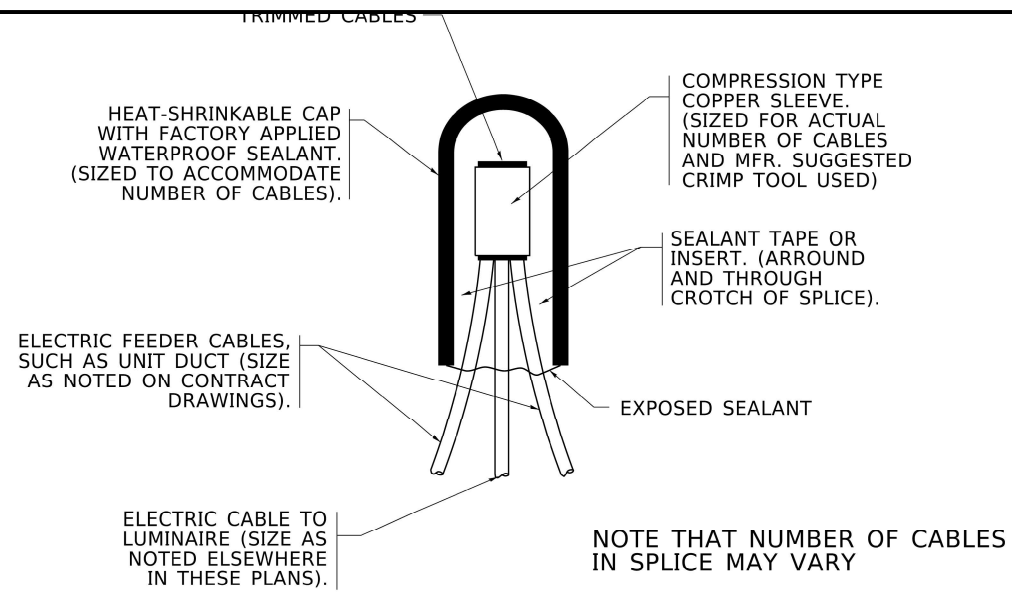
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PLOT SCALE = 50.0000' / in.	DRAWN -	REVISED - C. JUCIUS 07-01-13
PLOT DATE = 3/4/2019	CHECKED -	REVISED - C. JUCIUS 12-21-15
	DATE - 03-19-90	REVISED - C. JUCIUS 04-12-16

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

DISTRICT ONE TYPICAL PAVEMENT MARKINGS

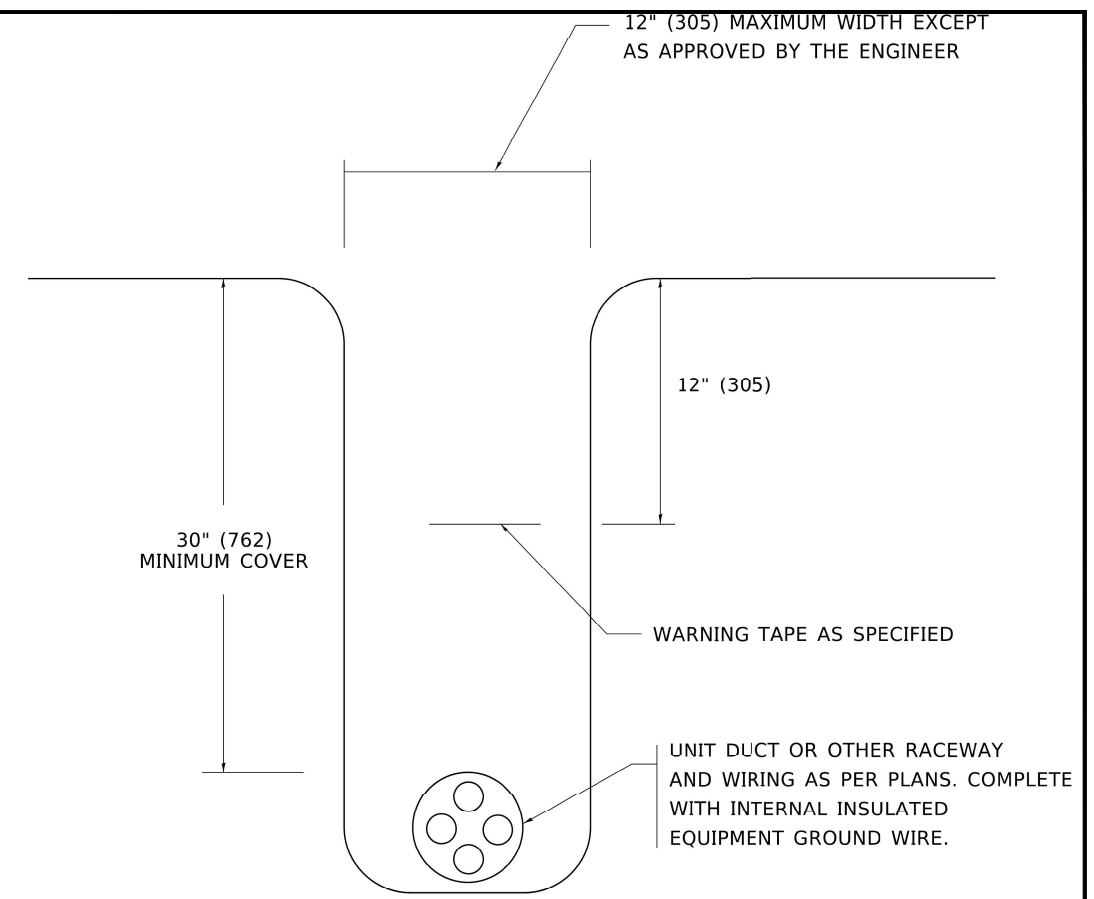
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			-	23-00142-00-LT	COOK	41	39
			TC-13		CONTRACT NO.		
			FED. ROAD DIST. NO. 1 ILLINOIS		FED. AID PROJECT		

Drawing file: W:\projects_by_village\Maywood\56523040 - Illinois prairie path lighting - phase 1\DOT District One Details.dwg Apr 09, 2026 - 3:58pm

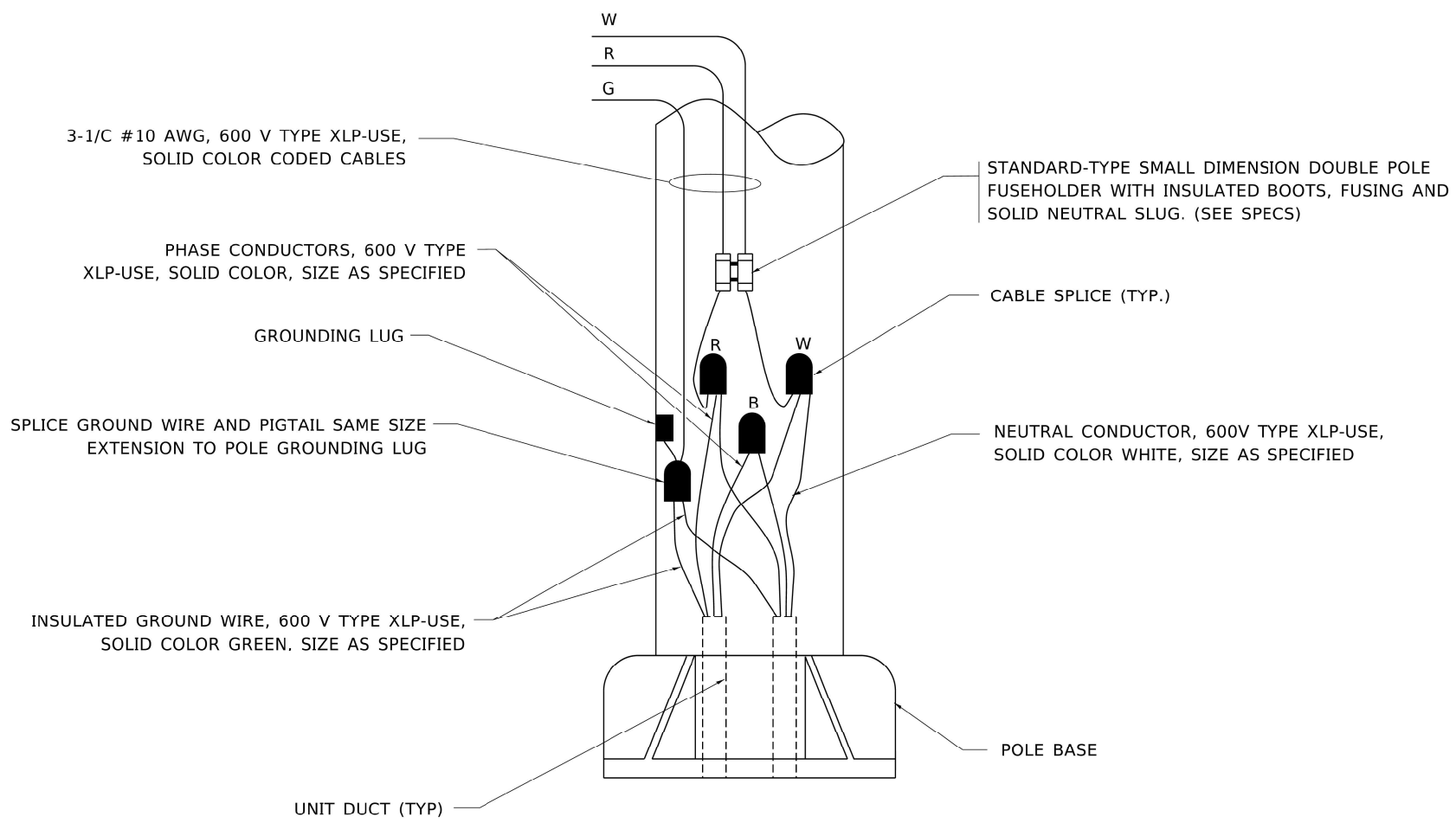


NOTE THAT NUMBER OF CABLES IN SPLICE MAY VARY

TYPICAL SPLICE DETAIL
N.T.S.



TYPICAL WIRING IN TRENCH DETAIL
N.T.S.



POLE WIRING DETAIL
N.T.S.

USER NAME = leysa	DESIGNED -	REVISED - 02/04/2020
	DRAWN -	REVISED -
PLOT SCALE = 50.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/2/2020	DATE - 08/08/2003	REVISED -

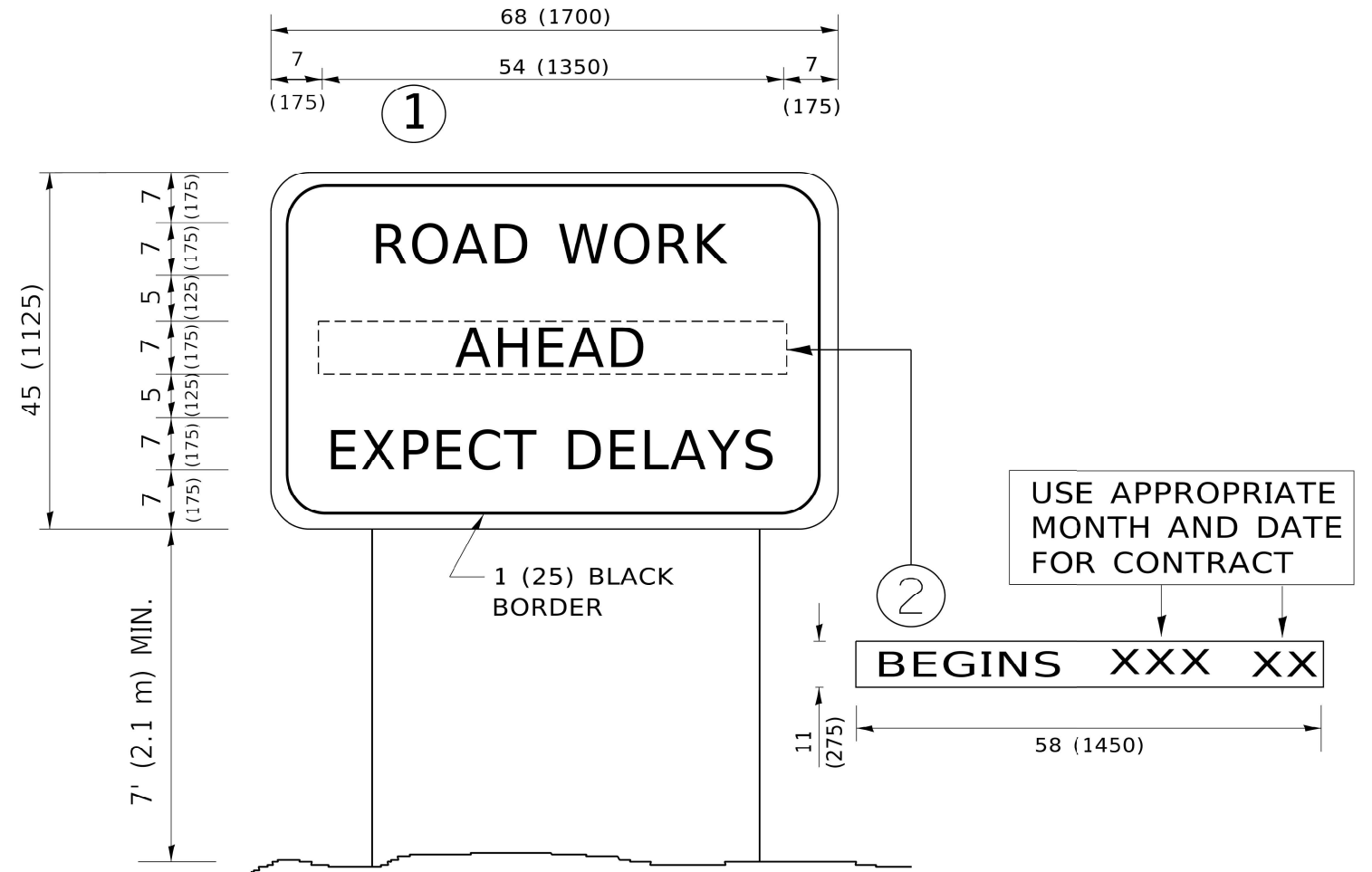
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MISC. ELECTRICAL DETAILS
SHEET A

MUN RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	23-00142-00-LT	COOK	41	40
BE-702		CONTRACT NO. -		
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

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

Drawing file: W:\projects_by_village\Maywood\56523040 - Illinois prairie path lighting - phase ii\DOT District One Details.dwg Apr 09, 2026 - 3:59pm



NOTES:

1. USE BLACK LETTERING ON ORANGE BACKGROUND.
2. ERECT SIGNS IN ADVANCE OF THE LOCATION FOR THE "ROAD CONSTRUCTION AHEAD" SIGN AT LOCATIONS AS DIRECTED BY THE ENGINEER.
3. ERECT SIGN ① WITH INSTALLED PANEL ② ONE WEEK PRIOR TO THE START OF CONSTRUCTION.
4. REMOVE PANEL ② SOON AFTER THE START OF CONSTRUCTION.
5. SEE SPECIAL PROVISION FOR "TEMPORARY INFORMATION SIGNING" FOR ADDITIONAL INFORMATION.
6. ONE SIGN ASSEMBLY EQUALS 25.70 SQ. FT. (2.3 SQ. M.)
7. SHALL BE PAID FOR AS TEMPORARY INFORMATION SIGNING.

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

USER NAME = footemj	DESIGNED -	REVISED - R. MIRS 09-15-97
	DRAWN -	REVISED - R. MIRS 12-11-97
PLOT SCALE = 50.0000' / in.	CHECKED -	REVISED - T. RAMMACHER 02-02-99
PLOT DATE = 3/4/2019	DATE -	REVISED - C. JUCIUS 01-31-07

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ARTERIAL ROAD
INFORMATION SIGN**

MUN RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	23-00142-00-LT	COOK	41	41
TC-22		CONTRACT NO. -		
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	

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