

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

IMPROVEMENTS LOCATED IN THE CITY OF HARVEY  
AND VILLAGE OF DIXMOOR

**DESIGN DESIGNATION**

URBAN MINOR ARTERIAL

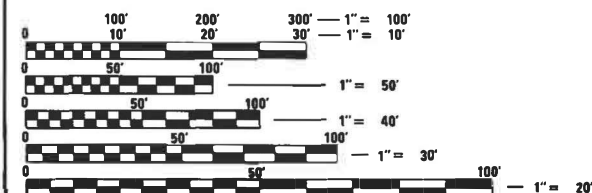
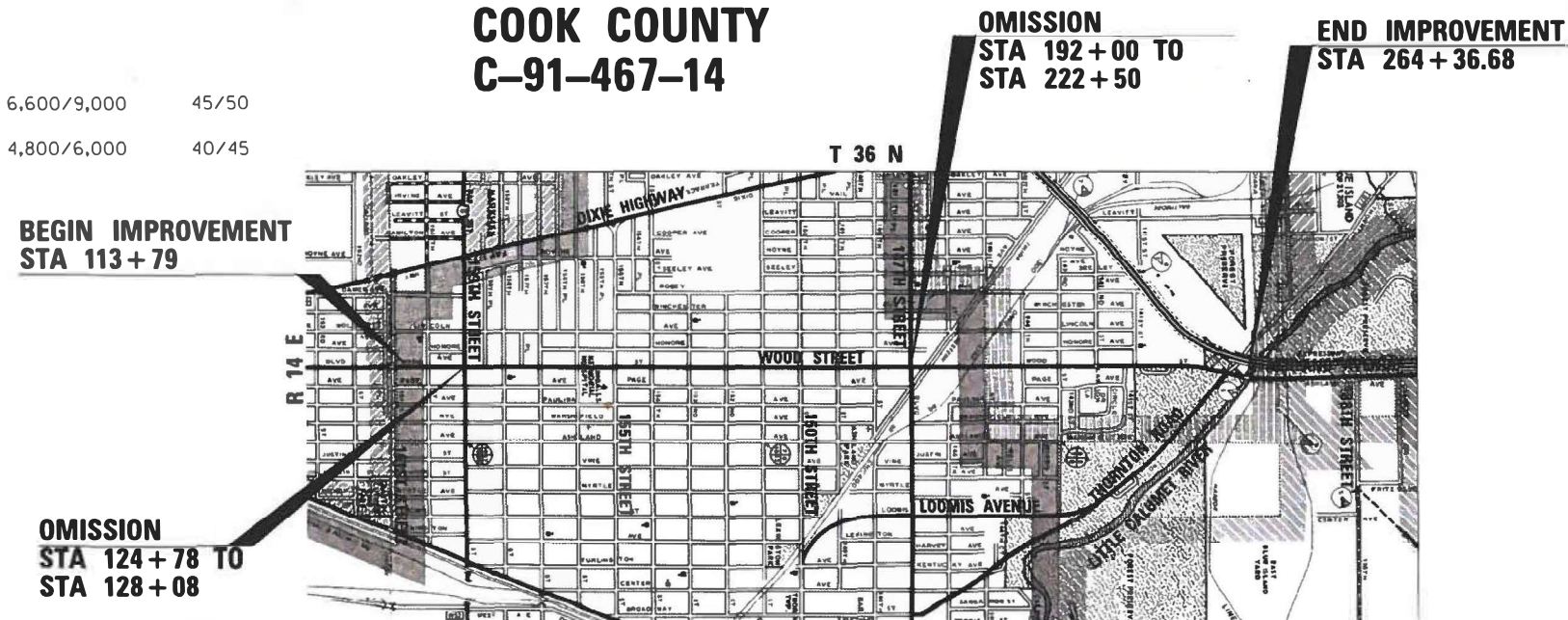
**TRAFFIC DATA**

	ADT 2014/2040	SPEED DESIGN/POSTED
WOOD STREET/ASHLAND AVENUE (MINOR ARTERIAL)		
162ND STREET TO 159TH STREET	13,500/15,000	40/35
159TH STREET TO 147TH STREET	15,300/16,000	40/35
147TH STREET TO THORNTON ROAD	6,500/8,000	40/35
THORNTON ROAD TO 138TH STREET	10,200/12,000	45/40
THORNTON ROAD (MAJOR COLLECTOR)		
EAST LEG	6,600/9,000	45/50
WEST LEG	4,800/6,000	40/45

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

**PROPOSED  
HIGHWAY PLANS**

**F.A.U. ROUTE 2857: WOOD STREET /ASHLAND AVENUE  
SECTION: (145,146&146S-2) WRS&B-1  
LIMIT: 161ST STREET TO THORNTON ROAD  
PROJECT: STP-OVCS (038)  
ROADWAY RECONSTRUCTION, ADA & LIGHTING  
COOK COUNTY  
C-91-467-14**



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

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

PROJECT ENGINEER CRAIG BAUER (847) 705-4265  
PROJECT MANAGER LONG TRAN (847) 705-4232

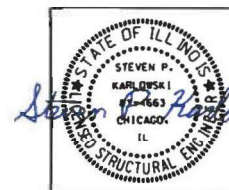
CONTRACT NO. 60Y72



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SIGNATURE AND SEAL APPLY TO  
DRAWINGS NOS. 1 - 156, 163 - 309  
& 432 - 686

DATE: 12-12-2022  
SEAL EXPIRES: 11-30-2023

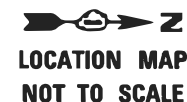


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SIGNATURE AND SEAL APPLY TO  
DRAWINGS NOS. 157 - 162

DATE: 12-12-2022  
SEAL EXPIRES: 11-30-2023

THORNTON TOWNSHIP



LOCATION MAP  
NOT TO SCALE

GROSS LENGTH = 15057 FT. = 2.851 MILE  
NET LENGTH = 11677 FT. = 2.212 MILE



DATE: 12-12-2022  
SEAL EXPIRES: 11-30-2023



DATE: 12-12-2022  
SEAL EXPIRES: 11-30-2023

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9576 W. Higgins Road, Suite 600  
Rosemont, Illinois 60018  
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SIGNATURE AND SEAL APPLY TO  
DRAWINGS NOS. 316 - 393

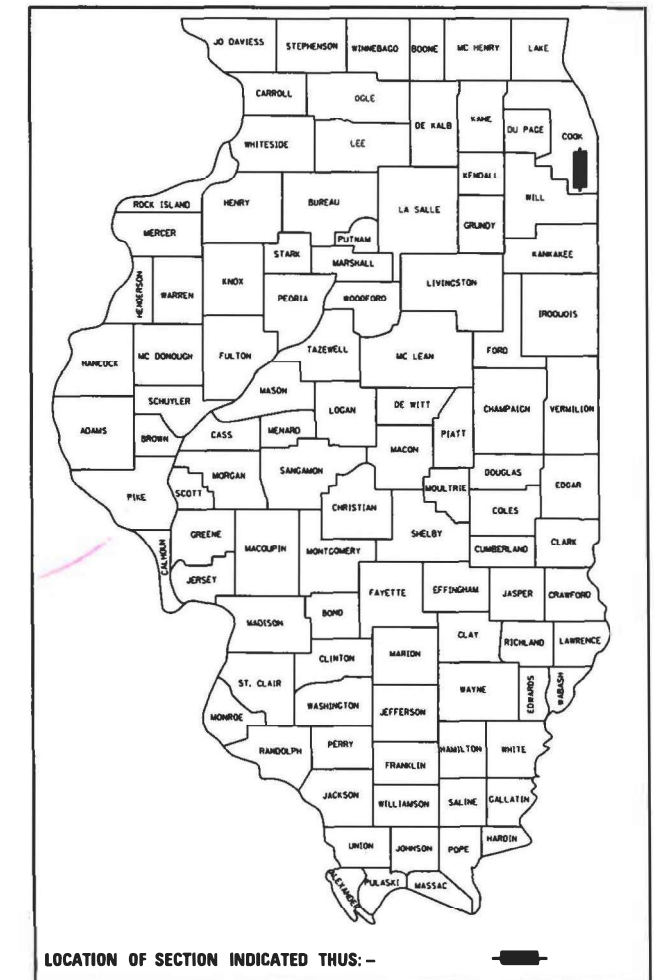
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Rosemont, Illinois 60018  
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SIGNATURE AND SEAL APPLY TO  
DRAWINGS NOS. 394 - 431

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145,146&146S-2)WRS&B-1	COOK	686	1

\* 686 + 3 = 689 TOTAL SHEETS

D-91-467-14



LOCATION OF SECTION INDICATED THIS: -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUBMITTED December 15 20 22  
Open Bids 1003

February 3, 2023 *SAE* REGIONAL ENGINEER  
ENGINEER OF DESIGN AND ENVIRONMENT

February 3, 2023 *Stephen M. Smith* DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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**DISTRICT DETAILS**

STD NO.	DESCRIPTION
<b>DISTRICT DETAILS</b>	
STD NO.	DESCRIPTION
BD-01	DRIVEWAY DETAILS - DISTANCE BETWEEN R.O.W. AND FACE OF CURB & EDGE OF SHOULDER >= 15'(4.5 m)
BD-02	DRIVEWAY DETAILS DISTANCE BETWEEN ROW AND FACE OF CURB < 15' (4.5
BD-16	DROP MANHOLE DETAILS
BD-32	BUTT JOINT AND HMA TAPER
BD-34	DETAILS FOR DEPRESSED CURB & GUTTER AND SHOULDER TREATMENT AT TBT
BD-51	BENCHING DETAIL FOR EMBANKMENT WIDENING
BD-52	DETAIL OF PAVEMENT SEPARATION JOINT FOR JOINTED PCC PAVEMENTS AT
BD-53	DETAIL OF VARIOUS TYPES OF LANE REDUCTION FOR PCC PAVEMENT
BM-15	SCHEDULE OF LANDSCAPING ITEMS
TC-10	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND
TC-11	RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT)
TC-13	DISTRICT ONE TYPICAL PAVEMENT MARKINGS
TC-14	TRAFFIC CONTROL AND PROTECTION AT TURN BAYS (TO REMAIN OPEN TO
TC-16	SHORT TERM PAVEMENT MARKING LETTERS AND SYMBOLS
TC-22	ARTERIAL ROAD INFORMATION SIGN
TC-23	TYPICAL SUPPLEMENTAL SIGNING AND PAVEMENT MARKING TREATMENT FOR RAILROAD CROSSINGS

**HIGHWAY STANDARDS**

STD NO.	DESCRIPTION
000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006-00	DECIMAL OF AN INCH AND OF A FOOT
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
406201-01	MAILBOX TURNOUT
420001-10	PAVEMENT JOINTS
420101-07	24" JOINTED PCC PAVEMENT
420106-07	36' JOINTED PCC PAVEMENT
420111-04	PCC PAVEMENT ROUNDOUTS
420401-13	PAVEMENT CONNECTOR (PCC) FOR BRIDGE APPROACH SLAB
420501-07	PCC PAVEMENT AND PCC BASE COURSE ADJACENT TO RAILROAD GRADE
424001-11	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424006-05	DIAGONAL CURB RAMPS FOR SIDEWALKS
424016-05	MID-BLOCK CURB RAMPS FOR SIDEWALKS
424021-06	DEPRESSED CORNER FOR SIDEWALKS
424031-02	MEDIAN PEDESTRIAN CROSSINGS
542301-03	PRECAST REINFORCED CONCRETE FLARED END SECTION
601001-05	PIPE UNDERDRAINS
602001-02	CATCH BASIN, TYPE A
602006-04	CATCH BASIN, TYPE B
602011-02	CATCH BASIN, TYPE C
602301-04	INLET, TYPE A
602306-03	INLET, TYPE B
602401-07	PRECAST MANHOLE, TYPE A
602406-11	PRECAST MANHOLE, TYPE A, 6' (1.8m) DIAMETER
602411-09	PRECAST MANHOLE, TYPE A, 7' (2.1m) DIAMETER
604001-05	FRAME AND LIDS, TYPE 1
604006-05	FRAME AND GRATE, TYPE 3
604011-05	FRAME AND GRATE, TYPE 3V
604031-03	GRATE, TYPE 7
606001-08	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
606301-04	PC CONCRETE ISLANDS AND MEDIANS
606306-04	CORRUGATED PC CONCRETE MEDIANS
630001-12	STEEL PLATE BEAM GUARDRAIL
631011-10	TRAFFIC BARRIER TERMINAL, TYPE 2
631031-18	TRAFFIC BARRIER TERMINAL, TYPE 6
635001-02	DELINEATORS
701006-05	OFF-ROAD OPERATIONS, 2L, 2W, 15' (4.5M) TO 24" (600MM) FROM PAVEMENT

**HIGHWAY STANDARDS**

STD NO.	DESCRIPTION
701011-04	OFF-ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701101-05	OFF-ROAD OPERATIONS, MULTILANE, 15' (4.5M) TO 24" (600MM) FROM PAVEMENT EDGE
701106-02	OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 15' (4.5M) AWAY
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
701400-11	APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
701427-05	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATION, FOR SPEEDS <= 40 MPH
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701502-09	URBAN LANE CLOSURE, 2L, 2W, WITH BIDIRECTIONAL LEFT TURN LANE
701601-09	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONRAVERSABLE MEDIAN
701602-10	URBANE LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN
701606-10	URBAN SINGLE LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
701611-01	URBAN HALF ROAD CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
701701-10	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-08	TRAFFIC CONTROL DEVICES
704001-08	TEMPORARY CONCRETE BARRIER
720001-01	SIGN PANEL MOUNTING DETAILS
720006-04	SIGN PANEL ERECTION DETAILS
720011-01	METAL POSTS FOR SIGNS, MARKERS & DELINEATORS
720016-04	MAST ARM MOUNTED STREET NAME SIGNS
725001-01	OBJECT AND TERMINAL MARKERS
728001-01	TELESCOPING STEEL SIGN SUPPORT
729001-01	APPLICATIONS OF TYPES A & B METAL POSTS (FOR SIGNS AND MARKERS)
731001-01	BASE FOR TELESCOPING STEEL SIGN SUPPORT
782006-01	GUARDRAIL AND BARRIER WALL REFLECTOR MOUNTING DETAILS
805001-01	ELECTRICAL SERVICE INSTALLATION DETAILS
814001-03	HANDHOLES
814006-03	DOUBLE HANDHOLES
857001-01	STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES
862001-01	UNINTERRUPTABLE POWER SUPPLY (UPS)
873001-02	TRAFFIC SIGNAL GROUNDING AND BONDING
876001-04	PEDESTRIAN PUSH BUTTON POST
877001-08	STEEL MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
878001-11	CONCRETE FOUNDATIONS DETAILS
880001-01	SPAN WIRE MOUNTED SIGNALS AND FLASHING BEACON INSTALLATION
880006-01	TRAFFIC SIGNAL MOUNTING DETAILS
886001-01	DETECTOR LOOP INSTALLATIONS
886006-01	TYPICAL LAYOUTS FOR DETECTION LOOPS

#MODEL NAME#

FILE NAME = P:\P-1A\2024-80 IDOT Wood Street Ph. I\ODN\CADD Sheets - 60Y72.D\60Y72-ht-index.01.dgn

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USER NAME = APatterson	DESIGNED - AGL	REVISED
	DRAWN - AGL	REVISED -
PLOT SCALE = 2.0000' / in.	CHECKED - AJP	REVISED -
PLOT DATE = 2/1/2023	DATE - 01/09/2023	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**INDEX OF SHEETS  
WOOD STREET/ASHLAND AVENUE**

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145,146&146S-2) WRS&B-1	COOK	686	2
<b>CONTRACT NO. 60Y72</b>				
ILLINOIS FED. AID PROJECT				

**GENERAL NOTES**

1. 48 HOURS BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT 1-800-892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE, AND GAS FACILITIES.
2. ALL ELEVATIONS IN THE PLANS ARE BASED UPON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88).
3. THE INFORMATION SHOWN IN THESE DRAWINGS CONCERNING THE TYPE AND LOCATION OF UNDERGROUND UTILITIES IS NOT GUARANTEED TO BE ACCURATE OR ALL INCLUSIVE. THE CONTRACTOR IS RESPONSIBLE FOR MAKING HIS OR HER OWN DETERMINATION AS TO THE TYPE AND LOCATION OF UNDERGROUND UTILITIES AS MAY BE NECESSARY TO AVOID DAMAGE HERETO.
4. OFFSETS AND TOP OF FRAME ELEVATIONS FOR STRUCTURES WHICH ARE LOCATED IN THE GUTTER ARE GIVEN AT THE EDGE OF PAVEMENT. OFFSETS AND TOP OF FRAME OR LID ELEVATIONS FOR STRUCTURES NOT LOCATED IN THE GUTTER ARE GIVEN TO THE CENTER OF THE GRATE OR LID. STRUCTURES LOCATED IN THE GUTTER SHALL BE TURNED SO THAT THE FRAME IS CLOSEST TO THE CENTER LINE OF THE ROAD. ALL OTHER STRUCTURES SHALL BE TURNED SO THAT THE FRAME IS FURTHEST FROM THE CENTER LINE OF THE ROAD UNLESS OTHERWISE NOTED ON THE PLANS.
5. THE CONTRACTOR SHALL TAKE CARE IN REMOVING OR EXCAVATING NEAR ALL EXISTING ITEMS. ITEMS DAMAGED BY THE CONTRACTOR SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
6. THE CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS AS REQUIRED PRIOR TO COMMENCING WITH CONSTRUCTION.
7. THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE ATERIAL TRAFFIC CONTROL SUPERVISOR AT (847)-705-4470 A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.
8. ANY IMPROVED AGGREGATE SUBGRADE DAMAGED BY THE CONTRACTOR'S VEHICLES AND/OR EQUIPMENT IS TO BE REMOVED AND REPLACED AS DIRECTED BY THE ENGINEER. NO ADDITIONAL PAYMENT WILL BE MADE FOR THIS WORK.
9. 10 FOOT TRANSITIONS SHALL BE USED TO MATCH THE PROPOSED CURB & GUTTER TO THE EXISTING. THE TRANSITIONS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEM OF WORK SPECIFIED.
10. FOR STABILIZATION, ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SAND BAGS PER BARRICADE.
11. WHERE ARTIFICIAL LIGHTING IS UTILIZED IN NIGHT OPERATIONS, THE CONTRACTOR SHALL EXERCISE THE UTMOST PRECAUTIONS IN PREVENTING ADVERSE VISIBILITY TO THE MOTORING PUBLIC AND ADJOINING RESIDENTIAL AREAS.
12. THE RESIDENT ENGINEER SHALL NOTIFY PATRICE HARRIS AREA TRAFFIC FIELD TECHNICIAN AT PATRICE.HARRIS@ILLINOIS.GOV TWO WEEKS PRIOR TO PLACEMENT OF FINAL PAVEMENT MARKINGS.
13. SAW CUT (FULL DEPTH) SHALL BE REQUIRED AT THE JOINT BETWEEN PAVEMENT, SIDEWALK, CURB & GUTTER, MEDIAN, DRIVEWAY PAVEMENT, AND HOT-MIX ASPHALT SURFACES TO BE REMOVED AND AREAS LEFT IN PLACE OR AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE REMOVAL ITEMS.
14. WHERE SECTION, SUBSECTION, SUBDIVISION, OR PROPERTY MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKERS AND MONUMENTS UNTIL THE OWNER, AND AUTHORIZED SURVEYOR, OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THE MONUMENT'S LOCATIONS.
15. REMOVAL OF EXISTING REGULATORY, WARNING, AND/OR TRAFFIC SIGNS WHICH INTERFERE WITH CONSTRUCTION AND/OR CONFLICT WITH CONSTRUCTION TRAFFIC PATTERNS DESCRIBED IN THE MAINTENANCE OF TRAFFIC PLANS OR DIRECTED BY THE ENGINEER SHALL BE INCLUDED IN THE LUMP SUM CONTRACT UNIT PRICE FOR TRAFFIC CONTROL AND PROTECTION, (SPECIAL).
16. THE EXISTING GROUND COVER SHALL REMAIN IN ANY AREA WHERE THERE IS NO PROPOSED GRADING.
17. FOR WORK OUTSIDE THE LIMITS OF BRIDGE APPROACH PAVEMENT, ALL REFERENCES IN THE HIGHWAY STANDARDS AND STANDARD SPECIFICATIONS FOR REINFORCEMENT, DOWEL BARS AND TIE BARS IN PAVEMENT, SHOULDERS, CURB, GUTTER, COMBINATION CURB & GUTTER AND MEDIAN, AND CHAIR SUPPORTS FOR CRC PAVEMENT, SHALL BE EPOXY COATED, UNLESS NOTED ON PLANS.
18. CONTRACTOR SHALL LIMIT ALL CONSTRUCTION ACTIVITIES TO REMAIN IN THE EXISTING RIGHT OF WAY.
19. CONTRACTOR SHALL NOTIFY xxxxxxxx, IDOT ROADSIDE DEVELOPMENT UNIT, AT (xxx) xxx-xxxx, A WEEK PRIOR TO PLANTING FOR LAYOUT APPROVAL.
20. THE CONTRACTOR SHALL CONTACT THE FOREST PRESERVE DISTRICT OF COOK COUNTY PRIOR TO THE START OF CONSTRUCTION TO INFORM THEM OF THE INITIATION OF CONSTRUCTION ACTIVITIES NEAR THEIR PROPERTIES.
21. ALL STORM SEWER CONNECTIONS WITH PIPES 27 INCHES IN DIAMETER AND SMALLER SHALL BE MADE WITH PRECAST "TEE" OR "WYE" PIPES. FOR PROPOSED STORM SEWER PIPES LARGER THAN 27 INCHES IN DIAMETER, OPENINGS OF THE SPECIFIED DIAMETER SHALL BE MADE IN THE PIPE AT THE TIME IT IS MANUFACTURED. PRECAST "TEE" AND "WYE" PIPE CONNECTIONS (LABOR AND MATERIALS) FOR PROPOSED STORM SEWER WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE STORM SEWERS, OF THE TYPE AND SIZE SPECIFIED.
22. DIMENSIONS: IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO ORDERING MATERIALS AND BEGINNING CONSTRUCTION.
23. IN LOCATIONS WHERE EXISTING DRAINAGE STRUCTURES AND EXISTING STORM SEWERS ARE IN CONFLICT WITH THE INSTALLATION OF THE PROPOSED DRAINAGE STRUCTURE AND STORM SEWERS, REMOVAL OF THE EXISTING ITEMS SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF DRAINAGE STRUCTURES OR STORM SEWERS, OF THE TYPE AND SIZE SPECIFIED.
24. THE LOCATIONS OF EXISTING DRAINAGE STRUCTURES, STORM AND SANITARY SEWERS, WATER SERVICE LINES AND OTHER UTILITY LINES ARE APPROXIMATE, AND IDOT DOES NOT GUARANTEE THEIR ACCURACY. THEIR EXACT HORIZONTAL AND VERTICAL LOCATIONS ARE TO BE DETERMINED IN THE FIELD BY THE CONTRACTOR AT HIS OWN EXPENSE. THE CONTRACTOR SHALL CONTACT J.U.L.I.E. PRIOR TO CONSTRUCTION AND COORDINATE HIS ACTIVITIES WITH THE ENGINEER.
25. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND OR SURFACE UTILITIES EVEN THOUGH THEY MAY NOT BE SHOWN ON THE PLANS. ANY UTILITY THAT IS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE ENGINEER. THIS WORK SHALL BE AT THE CONTRACTOR'S EXPENSE.
26. ANY EXISTING OR PROPOSED STORM SEWER DAMAGED BY THE CONTRACTOR DURING CONSTRUCTION SHALL BE REPLACED TO THE SATISFACTION OF THE ENGINEER AT THE CONTRACTOR'S EXPENSE.
27. ANY ABANDONED UTILITY OR SEWER ENCOUNTERED DURING CONSTRUCTION OR ANY EXISTING UTILITY OR SEWER ABANDONED AS PART OF THE CONSTRUCTION THAT IS NOT BEING FILLED WITH C.L.S.M., AS PER PLAN, SHALL BE PLUGGED AS DIRECTED BY THE ENGINEER AND ABANDONED IN PLACE. THIS WORK SHALL BE INCLUDED IN THE COST OF THE CONTRACT.
28. DURING CONSTRUCTION OPERATIONS, IF ANY LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF DRAINAGE STRUCTURES SUCH THAT THE NATURAL FLOW OF WATER IS OBSTRUCTED, THE MATERIAL SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. AT THE CONCLUSION OF CONSTRUCTION OPERATIONS, ALL UTILITY STRUCTURES SHALL BE FREE FROM DUST AND DEBRIS. THE WORK SPECIFIED ABOVE WILL NOT BE PAID SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE CONTRACT.
29. THE CONTRACTOR SHALL MAINTAIN THE SURFACE DRAINAGE OF ALL ROADWAYS DURING CONSTRUCTION OF THIS PROJECT. WHEN EXISTING DRAINAGE FACILITIES ARE DISTURBED, THE CONTRACTOR SHALL PROVIDE AND MAINTAIN TEMPORARY OUTLETS AND CONNECTIONS FOR ALL PRIVATE OR PUBLIC DRAINS, SEWERS, AND CATCH BASINS. HE/SHE SHALL PROVIDE FACILITIES TO TAKE IN ALL STORM WATER WHICH WILL BE RECEIVED BY THESE DRAINS AND SEWERS AND DISCHARGE THE SAME. HE/SHE SHALL PROVIDE AND MAINTAIN A PUMPING PLANT, IF NECESSARY, AND A TEMPORARY OUTLET AND BE PREPARED AT ALL TIMES TO DISPOSE OF THE WATER RECEIVED FROM THESE TEMPORARY CONNECTIONS UNTIL SUCH TIME AS THE PERMANENT CONNECTIONS WITH THE SEWERS ARE BUILT AND IN SERVICE. THIS WORK SHALL BE INCLUDED IN THE COST OF THE CONTRACT.
30. FENCE: EXISTING FENCE THAT HAS TO BE DISCONNECTED AND/OR REMOVED FOR THE CONTRACTOR'S OPERATIONS SHALL BE RECONNECTED AND/OR REPLACED BY THE CONTRACTOR IN KIND AT NO ADDITIONAL COST TO THE DEPARTMENT. TEMPORARY FENCE SHOULD BE INSTALLED IF EXISTING FENCE IS REMOVED BY THE CONTRACTOR IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS. ANY RIGHT-OF-WAY MARKERS DISTURBED BY THE CONTRACTOR'S OPERATION SHALL BE REESTABLISHED BY A REGISTERED LAND SURVEYOR AT THE CONTRACTOR'S EXPENSE.
31. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY IDOT AND/OR APPLICABLE MUNICIPALITY AT LEAST 10 DAYS IN ADVANCE OF ANY CONSTRUCTION NEAR DEPARTMENT OWNED ELECTRICAL, COMMUNICATIONS, OR TRAFFIC CONTROL CABLES. IDOT AND/OR APPLICABLE MUNICIPALITY ELECTRICIANS WILL LOCATE ANY POSSIBLE INTERFERING CABLES. ANY BURIED CABLE AT OR NEAR A PROPOSED CONSTRUCTION LOCATION SHALL FIRST BE EXPOSED BY THE CONTRACTOR BY HAND DIGGING. ONCE EXPOSED, AND IF THE ENGINEER DETERMINES THERE IS A CONFLICT, THE CONTRACTOR SHALL RELOCATE THE CABLE. IF THE CONTRACTOR CUTS OR DAMAGES ANY CABLES, EITHER THROUGH CARELESSNESS OR FAILURE TO FOLLOW THE ABOVE PROCEDURE, HE/SHE SHALL THEN BE HELD RESPONSIBLE FOR THE REPAIRING OF ALL DAMAGES AT HIS EXPENSE, TO THE SATISFACTION OF THE OWNING AGENCY.
32. THE CONTRACTOR SHALL TAKE ALL NECESSARY SAFETY PRECAUTIONS TO PROTECT AND PROVIDE ACCESS TO ABUTTING PROPERTY, UTILITIES, PEDESTRIANS, AND VEHICULAR TRAFFIC.
33. NO PAYMENT WILL BE MADE FOR RESTORATION BEYOND THE LIMITS SHOWN ON THE PLANS.
34. THE CONTRACTOR SHALL USE CARE IN GRADING AND EXCAVATION NEAR ANY AND ALL EXISTING ITEMS THAT WILL NOT BE REMOVED. ANY DAMAGE DONE TO EXISTING ITEMS BY THE CONTRACTOR SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S OWN EXPENSE.

MODEL NAME

FILE NAME = P:\P-1A\2024-80 IDOT Wood Street Ph II\DRAWING\2024\Drawings - 60Y72\0160Y72-ht-generat01.dgn

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USER NAME = APatterson	DESIGNED - AGL	REVISED
	DRAWN - AGL	REVISED -
PLOT SCALE = 2.0000' / in.	CHECKED - AJP	REVISED -
PLOT DATE = 12/12/2022	DATE - 12/09/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**GENERAL NOTES  
WOOD STREET/ASHLAND AVENUE**

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145,146&1465-2) WRS&B-1	COOK	686	3
CONTRACT NO. 60Y72				
ILLINOIS FED. AID PROJECT				

**GENERAL NOTES**

**COMMITMENTS**

NO COMMITMENTS

35. THE CONTRACTOR SHALL USE IDOT GRADATION FA-6 TRENCH BACKFILL FOR FILLING TRENCHES THAT HAVE STORM SEWERS TO BE REMOVED.
36. ALL VEHICLES INCLUDING PASSENGER CARS, WHETHER OWNED BY THE CONTRACTOR OR ANYONE REPRESENTING HIM/HER, SHALL BE EQUIPPED WITH A YELLOW FLASHING LIGHT MOUNTED EITHER ON TOP OR IN THE REAR WINDOW OF THE VEHICLE AND VISIBLE FOR AT LEAST 500 FT. TO THE REAR OF THE VEHICLE, AND A SIGN MUST BE DISPLAYED ON EACH SIDE OF THE VEHICLE AND WITH LETTERS AT LEAST 3 INCHES IN HEIGHT AND WITH A SUITABLE STROKE, SHOWING THE COMPANY NAME AND ADDRESS. MAGNETIC OR TEMPORARY SIGNS ARE ACCEPTABLE.
37. THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP AN OFFICE OR YARD WITHIN THE RIGHT-OF-WAY WITHOUT WRITTEN APPROVAL FROM THE ENGINEER.
38. PAVEMENT MARKING TAPE, TYPE III SHALL BE USED FOR SHORT TERM PAVEMENT MARKINGS ON ALL FINAL SURFACES. THE COST OF THE PAVEMENT MARKING TAPE, TYPE III AND ITS REMOVAL SHALL BE INCLUDED IN THE COST OF SHORT TERM PAVEMENT MARKING.
39. THE CONTRACTOR'S ATTENTION IS CALLED TO THE FACT THAT THE PRESERVATION OF EXISTING TREES IS OF UTMOST IMPORTANCE TO THE CITY OF HARVEY, THE VILLAGE OF DIXMOOR, AND THE VILLAGE OF RIVERDALE. ALL TREE PROTECTION, TREE REMOVAL, PRUNING AND ROOT PRUNING SHALL BE COMPLETED BEFORE CONSTRUCTION OPERATIONS COMMENCE IN ANY AREA. AT NO TIME SHALL THE CONTRACTOR PRUNE OR REMOVE ANY TREES UNLESS SPECIFICALLY DIRECTED BY THE ENGINEER.
40. THE CONTRACTOR SHALL TAKE EXTRA CARE IN GRADING AND EXCAVATING NEAR TREES WHICH ARE NOT MARKED FOR REMOVAL SO AS NOT TO CAUSE INJURY TO THE ROOT SYSTEM OR TRUNKS. ANY DAMAGE DONE TO EXISTING ITEMS BY THE CONTRACTOR SHALL BE REPAIRED BY THE CONTRACTOR AT THE CONTRACTOR'S OWN EXPENSE.
41. TREE ROOT PRUNING IS TO BE USED ON EXISTING TREES/SHRUBS WHEN NECESSARY TO CUT MAJOR TREE/SHRUB ROOTS TO PREVENT THE RIPPING UP OF ROOTS WHEN TRENCHING OR EXCAVATION IS WITHIN THE ROOT ZONE OF ADJACENT TREES/SHRUBS TO REMAIN. SUPPLEMENTAL WATERING IS SPECIFIED FOR TREES AND SHRUBS THAT WILL BE DISTURBED BY CONSTRUCTION BUT WILL REMAIN. SUPPLEMENTAL WATERING OF TREES/SHRUBS SHALL BEGIN IMMEDIATELY AFTER ROOT PRUNING OF THE TREES/SHRUBS HAS OCCURRED.
42. THE CONTRACTOR SHALL ERECT A TEMPORARY FENCE AROUND ALL TREES WITHIN THE CONSTRUCTION AREA TO ESTABLISH A TREE PROTECTION ZONE AND AROUND EXISTING WETLANDS TO ESTABLISH A WETLAND PROTECTION ZONE BEFORE ANY WORK BEGINS OR ANY MATERIAL IS DELIVERED TO THE JOBSITE. NO WORK IS TO BE PERFORMED (OTHER THAN ROOT PRUNING), MATERIALS STORED OR VEHICLES DRIVEN OR PARKED WITHIN THE TREE PROTECTION ZONE AND WETLAND PROTECTION ZONE. REMOVE PROTECTIVE TEMPORARY FENCE ONLY AFTER ALL CONSTRUCTION WORK HAS BEEN COMPLETED.
43. THE CONTRACTOR SHALL ATTACH AN ALUMINUM SIGN WITH THE FOLLOWING TEXT: "PROTECTED WETLAND NO INTRUSION". THE SIGN(S) SHALL BE ATTACHED TO THE STAKES BY A METHOD APPROVED BY THE ENGINEER. THE SIGN(S) WILL BE PROVIDED BY THE DEPARTMENT AND SHALL BE PICKED UP BY THE CONTRACTOR FROM THE DISTRICT ONE ROADSIDE DEVELOPMENT ARCHITECT IN SCHAUMBURG, ILLINOIS. SCHEDULING THE PICKUP OF THE SIGNS CAN BE ARRANGED BY CONTACTING THE DISTRICT ONE ROADSIDE DEVELOPMENT UNIT AT 847.705.4171. WHEN WORK HAS BEEN COMPLETED, THE SIGN(S) SHALL BE RETURNED TO THE DISTRICT ONE ROADSIDE DEVELOPMENT UNIT. THE COST OF PICKING UP, ATTACHING THE SIGNS TO THE TEMPORARY FENCE STAKES AND RETURNING THE SIGNS WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR TEMPORARY FENCE.
44. A COPY OF THE APPROVED NPDES PERMIT AND THE EROSION CONTROL PLAN SHALL BE MAINTAINED ON THE SITE AT ALL TIMES.
45. AREAS TO BE SEEDED BETWEEN NOVEMBER 15 AND MARCH 31 SHALL REQUIRE DORMANT SEEDING, WHICH SHALL BE INCLUDED IN THE COST OF SEEDING, CLASS 4.
46. REFER TO THE CSX TRANSPORTATION PUBLIC PROJECT INFORMATION MANUAL FOR ADDITIONAL REQUIREMENTS NEEDED FOR WORKING ADJACENT TO CSXT. SPECIFIC SECTIONS THAT PERTAIN TO THIS PROJECT ARE: SPECIAL PROVISIONS FOR CONSTRUCTION NEAR CSXT PROPERTY, CONSTRUCTION SUBMISSION CRITERIA, AND INSURANCE REQUIREMENTS FOR PUBLIC PROJECTS.
47. CONTRACTOR ACCESS WILL BE LIMITED TO THE IMMEDIATE PROJECT AREA ONLY. THE CSXT RIGHT-OF-WAY OUTSIDE THE PROJECT AREA MAY NOT BE USED FOR CONTRACTOR ACCESS TO THE PROJECT SITE AND NO TEMPORARY AT-GRADE CROSSINGS WILL BE ALLOWED.
48. THE CONTRACTOR MAY NOT USE CSXT RIGHT-OF-WAY FOR STORAGE OF MATERIALS OR EQUIPMENT DURING CONSTRUCTION WITHOUT PRIOR CSXT APPROVAL. THE CSXT RIGHT-OF-WAY MUST REMAIN CLEAR FOR RAILROAD USE AT ALL TIMES. EQUIPMENT MAY NOT BE POSITIONED TO BLOCK THE RAILROAD ACCESS ROAD, TRACK AREA OR ANY PART OF THE CSXT RIGHT-OF-WAY WITHOUT PRIOR CSXT APPROVAL.
49. THE CONTRACTOR WILL BE REQUIRED TO ABIDE BY THE PROVISIONS OF THE AGENCY/CSXT CONSTRUCTION AGREEMENT. PERIODICALLY, THROUGHOUT THE PROJECT DURATION, THE CONTRACTOR WILL BE REQUIRED TO MEET, DISCUSS AND, IF NECESSARY, TAKE IMMEDIATE ACTION AT THE DISCRETION OF CSXT PERSONNEL AND/OR THEIR AUTHORIZED REPRESENTATIVE, TO COMPLY WITH PROVISIONS OF THAT AGREEMENT AND THESE SPECIFICATIONS.
50. CONSTRUCTION SCHEDULE -SUBMIT A DETAILED CONSTRUCTION SCHEDULE FOR THE DURATION OF THE PROJECT CLEARLY INDICATING THE TIME PERIODS WHILE WORKING ON AND AROUND CSXT RIGHT-OF-WAY. AS THE WORK PROGRESSES, THIS SCHEDULE SHALL BE UPDATED AND RESUBMITTED AS NECESSARY TO REFLECT CHANGES IN WORK SEQUENCE, DURATION AND METHOD, ETC.
51. EMERGENCY ACTION PLAN -SUBMIT AN EMERGENCY ACTION PLAN INDICATING THE LOCATION OF THE SITE, CONTACT NUMBERS, ACCESS TO THE SITE, INSTRUCTIONS FOR EMERGENCY RESPONSE AND LOCATION OF THE NEAREST HOSPITALS. THE PLAN SHOULD ALSO INCLUDE A METHOD TO PROVIDE THIS INFORMATION TO EACH PROJECT WORKER FOR EACH DAY ON SITE.
52. THE AGGREGATE GRADATION FOR THE AGGREGATE SUBGRADE IMPROVEMENT 12" LOWER LIFT SHALL BE CS 1 OR RR 1
53. THE DEPARTMENT HAS NOT OBTAINED ANY PERMITS FOR OFFSITE BORROW, WASTE, USE (BWU) AREAS. PRIOR TO WORKING IN BWU AREAS, IF THE CONTRACTOR CHOOSES TO USE ACTIVITIES REQUIRING PERMITS IT IS THE CONTRACTOR'S RESPONSIBILITY TO SECURE THE PROPER PERMITS. IN ADDITION TO THE BORROW REVIEW (BDE 2289) and USE/WASTE REVIEW(BDE 2290) SUBMITTALS, THE CONTRACTOR SHALL SUBMIT AN EROSION AND SEDIMENT CONTROL (ESC) PLAN FOR EVERY BWU SITE TO THE DEPARTMENT FOR ACCEPTANCE. GUIDELINES FOR ACCEPTABLE BWU PRACTICES CAN BE FOUND IN SECTION II.G.1 AND 2 OF THE SWPPP. THE COST OF ALL MATERIALS AND LABOR NECESSARY TO COMPLY WITH THE ABOVE PROVISIONS TO PREPARE AND IMPLEMENT ESC PLANS WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE UNIT BID PRICES OF THE CONTRACT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
54. THE SUBGRADE STABILITY SHALL BE VERIFIED BY PROOF ROLLING WITH A FULLY LOADED TANDEM-AXLE TRUCK.
55. AGGREGATE SUBGRADE IMPROVEMENT (CU YD) HAS BEEN PROVIDED FOR USE AT THE LOCATIONS INDICATED FOR SOILS THAT TEND TO BE UNSTABLE AND/OR UNSUITABLE. THE ACTUAL NEED FOR REMOVAL AND REPLACEMENT WITH ASI WILL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE GEOTECHNICAL ENGINEER. ALL POTENTIALLY UNSTABLE SOILS SHOULD BE TESTED WITH A STATIC OR DYNAMIC CONE PENETROMETER AND TREATED IN ACCORDANCE WITH ARTICLE 301.04 OF THE SSRBC AND IDOT SUBGRADE STABILITY MANUAL. IF UNSTABLE AND/OR UNSUITABLE SOILS ARE NOT ENCOUNTERED, THEN THE QUANTITY SHALL BE DEDUCTED, AND NO ADDITIONAL COMPENSATION WILL BE DUE TO THE CONTRACTOR.
56. PIPE UNDERDRAINS SHALL BE INSTALLED ACCORDING TO SECTION 601 OF THE SSRBC AND STANDARD 601001-05. TOP OF PIPE UNDERDRAINS SHALL BE PLACED MINIMUM 6" BELOW THE AGGREGATE SUBGRADE IMPROVEMENT LAYER. THE COST OF MAKING PIPE UNDERDRAINS CONNECTIONS TO DRAINAGE STRUCTURES SHALL BE INCLUDED IN THE COST OF THE PIPE UNDERDRAINS.
57. BACKFILLING STORM SEWER CONSTRUCTED UNDER THE ROADWAY SPECIFIED UNDER ART. 550.07(b, c) OF THE SSRBC WILL NOT BE ALLOWED.

MODEL NAME

FILE NAME = P:\P-1A\2024-80 IDOT Wood Street Ph II\DRAWING\2024 Sheets - 60Y72.DWG\24-80-Wood Street Ph II-24-80-02.dwg

**INFRASTRUCTURE ENGINEERING**  
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USER NAME = APatterson	DESIGNED - AGL	REVISED
PLOT SCALE = 2.0000' / in.	DRAWN - AGL	REVISED -
PLOT DATE = 2/1/2023	CHECKED - AJP	REVISED -
	DATE - 01/09/2023	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**GENERAL NOTES  
WOOD STREET/ASHLAND AVENUE**

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145,146&1465-2) WRS&B-1	COOK	686	4
				<b>CONTRACT NO. 60Y72</b>
ILLINOIS FED. AID PROJECT				







MODEL NAME

FILE NAME = P:\P-1A\2024-80 IDOT Wood Street Ph II\DWG\CADD Sheets - 60Y72.DWG\60Y72-ph-5000.dwg

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	URBAN																											
				ROADWAY URBAN									TRAFFIC SIGNALS					EVP					LIGHTING			SANITARY			NEW SIDEWALK/SHARED-USE PATH		
				0003	159TH STREET	158TH STREET	156TH STREET	155TH STREET	154TH STREET	153TH STREET	THORNTON ROAD	INTERCONNECT / TEMPORARY SIGNALS	158TH STREET	156TH STREET	155TH STREET	154TH STREET	153TH STREET	CITY OF HARVEY	VILLAGE OF DIXMOOR	IDOT	MWRD	CITY OF HARVEY	VILLAGE OF DIXMOOR	VILLAGE OF RIVERDALE							
				80% FED 20% STATE	80% FED 10% STATE 10% TOLL CREDIT	80% FED 10% STATE 10% TOLL CREDIT	80% FED 10% STATE 10% TOLL CREDIT	80% FED 10% STATE 10% TOLL CREDIT	80% FED 10% STATE 10% TOLL CREDIT	80% FED 10% STATE 10% TOLL CREDIT	80% FED 10% STATE 10% TOLL CREDIT	80% FED 20% STATE	80% FED 20% STATE	100% TOLL CREDITS	100% TOLL CREDITS	100% TOLL CREDITS	100% TOLL CREDITS	100% TOLL CREDITS	80% FED 20% STATE	STP 80% FED 20% TOLL CREDITS	80% FED 20% STATE	100% MWRD	80% FED 20% STATE	80% FED 20% STATE	80% FED 20% STATE						
550A0450	STORM SEWERS, CLASS A, TYPE 2 36"	FOOI	363	363																											
550A0520	STORM SEWERS, CLASS A, TYPE 2 72"	FOOT	34	34																											
55201300	STORM SEWERS JACKED IN PLACE, 36"	FOOT	1,176	1,176																											
55201500	STORM SEWERS JACKED IN PLACE, 42"	FOOT	715	715																											
55201600	STORM SEWERS JACKED IN PLACE, 48"	FOOT	3,440	3,440																											
55202000	STORM SEWERS JACKED IN PLACE, 72"	FOOT	3,758	3,758																											
* 56109210	WATER VALVES TO BE ADJUSTED	EACH	46	46																											
60108204	PIPE UNDERDRAINS, TYPE 2, 4"	FOOT	5,352	5,352																											
60200105	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	1	1																											
60200205	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	43	43																											
60200305	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 3 FRAME AND GRATE	EACH	18	18																											
60200310	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 3V FRAME AND GRATE	EACH	2	2																											
60204005	CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 3 FRAME AND GRATE	EACH	1	1																											
60206600	CATCH BASINS, TYPE B, TYPE 7 GRATE	EACH	4	4																											
60206905	CATCH BASINS, TYPE C, TYPE 1 FRAME, OPEN LID	EACH	4	4																											
60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2	2																											
60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	5	5																											
60223800	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	1																											
60224446	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	7	7																											

\*SPECIALTY ITEM

<p><b>INFRASTRUCTURE ENGINEERING</b> 1 South Wacker   Suite 2550   Chicago, IL 60606 P 312.435.5510   F 312.435.5594   www.infrastructure-engineering.com</p>	USER NAME = APatterson	DESIGNED - AGL	REVISED	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>SUMMARY OF QUANTITIES</b> <b>WOOD STREET/ASHLAND AVENUE</b>	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 2.0000' / in.	CHECKED - AJP	REVISED -			2857	(145,146&1465-2) WRS&B-1	COOK	686	8
	PLOT DATE = 1/19/2023	DATE - 01/09/2023	REVISED -			CONTRACT NO. 60Y72				
	ILLINOIS FED. AID PROJECT									











MODEL NAME

FILE NAME = P:\P-1A\2024-80 IDOT Wood Street Ph II\DRAWING\Sheet - 60Y72.DWG\60Y72-ph-5000.dwg

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	URBAN																								
				TRAFFIC SIGNALS									EVP					LIGHTING			SANITARY		NEW SIDEWALK/SHARED-USE PATH					
				ROADWAY URBAN	159TH STREET	158TH STREET	156TH STREET	155TH STREET	154TH STREET	153TH STREET	THORNTON ROAD	INTERCONNECT / TEMPORARY SIGNALS	158TH STREET	156TH STREET	155TH STREET	154TH STREET	153TH STREET	CITY OF HARVEY	VILLAGE OF DIXMOOR	IDOT	MWRD	CITY OF HARVEY	VILLAGE OF DIXMOOR	VILLAGE OF RIVERDALE				
				0003	0021	0021	0021	0021	0021	0021	0021	0021	0021	0021	0021	0021	0021	0021	0003	0003	0003	0003						
				80% FED 20% STATE	80% FED 10% STATE 10% TOLL CREDIT	80% FED 10% STATE 10% TOLL CREDIT	80% FED 10% STATE 10% TOLL CREDIT	80% FED 10% STATE 10% TOLL CREDIT	80% FED 10% STATE 10% TOLL CREDIT	80% FED 10% STATE 10% TOLL CREDIT	80% FED 10% STATE 10% TOLL CREDIT	80% FED 10% STATE 10% TOLL CREDIT	80% FED 10% STATE 10% TOLL CREDIT	80% FED 20% STATE	80% FED 20% STATE	100% TOLL CREDITS	100% TOLL CREDITS	100% TOLL CREDITS	100% TOLL CREDITS	100% TOLL CREDITS	80% FED 20% STATE	STP 80% FED 20% TOLL CREDITS	80% FED 20% STATE	100% MWRD	80% FED 20% STATE	80% FED 20% STATE	80% FED 20% STATE	
82110009	LUMINAIRE, LED, ROADWAY, OUIPUI DESIGNATION 1	EACH	56																		29	27						
82500350	LIGHTING CONTROLLER, BASE MOUNTED, 240VOLT, 100AMP	EACH	2																		1	1						
83050800	LIGHT POLE, ALUMINUM, 47.5 FT. M.H., 12 FT. MAST ARM	EACH	56																		29	27						
83050810	LIGHT POLE, ALUMINUM, 47.5 FT. M.H., 15 FT. MAST ARM	EACH	1																					1				
83057305	LIGHT POLE, WOOD, 55 FOOT, CLASS 3, WITH 15FT MAST ARM	EACH	3																					3				
83600200	LIGHT POLE FOUNDATION, 24" DIAMETER	FOOT	330																		260	40	30					
83600365	LIGHT POLE FOUNDATION, METAL, 15" BOLT CIRCLE, 10" X 8'	EACH	28																		3	23	2					
83800205	BREAKAWAY DEVICE, TRANSFORMER BASE, 15 INCH BOLT CIRCLE	EACH	57																		29	27	1					
84200500	REMOVAL OF LIGHTING UNIT, SALVAGE	EACH	8																		2	6						
84200804	REMOVAL OF POLE FOUNDATION	EACH	12																		2	6	4					
84400105	RELOCATE EXISTING LIGHTING UNIT	EACH	4																				4					
84500110	REMOVAL OF LIGHTING CONTROLLER	EACH	1																				1					
84500120	REMOVAL OF ELECTRIC SERVICE INSTALLATION	EACH	1																				1					
85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	2																					2				
86400100	TRANSCEIVER - FIBER OPTIC	EACH	5																					5				
87300925	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	9,637																					9,637				
87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	7,293			1,060	1,106	1,178	1,167	1,283	1,499																	
87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	8,899			1,115	1,163	1,235	1,224	1,339	1,555		231	248	262	259	268											
87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	10,427			1,584	1,656	1,780	1,768	1,914	1,725																	

\*SPECIALTY ITEM

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	PLOT SCALE = 2.0000' / in.	CHECKED - AJP	REVISED -			2857	(145,146&1465-2) WRS&B-1	COOK	686	13
	PLOT DATE = 1/19/2023	DATE - 01/09/2023	REVISED -			CONTRACT NO. 60Y72				
	ILLINOIS FED. AID PROJECT									

MODEL NAME

FILE NAME = P:\P-1A\2024-80 IDOT Wood Street Ph. I\DRGN\CADD Sheets - 60Y72.DWG\60Y72-hr-50000.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY URBAN		TRAFFIC SIGNALS										EVP					LIGHTING			SANITARY			NEW SIDEWALK/SHARED-USE PATH		
				URBAN		159TH STREET	158TH STREET	156TH STREET	155TH STREET	154TH STREET	153TH STREET	THORNTON ROAD	INTERCONNECT/ TEMPORARY SIGNALS	158TH STREET	156TH STREET	155TH STREET	154TH STREET	150TH STREET	CITY OF HARVEY	VILLAGE OF DIXMOOR	IDOT	MWRD	CITY OF HARVEY	VILLAGE OF DIXMOOR	VILLAGE OF RIVERDALE				
				0003	0021	0021	0021	0021	0021	0021	0021	0021	0021	0021	0021	0021	0021	0021	0021	0021	0021	0021	0003	0003	0003				
				80% FED 20% STATE	80% FED 10% STATE 10% TOLL CREDIT	80% FED 10% STATE 10% TOLL CREDIT	80% FED 10% STATE 10% TOLL CREDIT	80% FED 10% STATE 10% TOLL CREDIT	80% FED 10% STATE 10% TOLL CREDIT	80% FED 10% STATE 10% TOLL CREDIT	80% FED 10% STATE 10% TOLL CREDIT	80% FED 10% STATE 10% TOLL CREDIT	80% FED 10% STATE 10% TOLL CREDIT	80% FED 10% STATE 10% TOLL CREDIT	80% FED 10% STATE 10% TOLL CREDIT	80% FED 10% STATE 10% TOLL CREDIT	80% FED 10% STATE 10% TOLL CREDIT	80% FED 10% STATE 10% TOLL CREDIT	80% FED 10% STATE 10% TOLL CREDIT	80% FED 10% STATE 10% TOLL CREDIT	80% FED 10% STATE 10% TOLL CREDIT	80% FED 10% STATE 10% TOLL CREDIT	80% FED 10% STATE 10% TOLL CREDIT						
87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 /C	FOOT	5,312			663	682	715	702	776	1,774																		
87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	9,949			1,790	1,828	1,842	1,838	1,880	771																		
87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	771			150	169	92	161	59	140																		
87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	5,700			816	963	850	992	869	1,210																		
87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	23			3	4	4	4	4	4																		
87702870	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 28 FT.	EACH	1			1																							
87702880	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 30 FT.	EACH	2			1					1																		
87702900	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 34 FT.	EACH	4				2		2																				
87702910	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 36 FT.	EACH	5				1	3			1																		
87702920	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 38 FT.	EACH	6			1			1	3	1																		
87702930	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 40 FT.	EACH	3				1	1	1																				
87702940	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 42 FT.	EACH	2			1				1																			
87702990	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 54 FT.	EACH	1								1																		
87800100	CONCRETE FOUNDATION, TYPE A	FOOT	116			16	20	20	20	20	20																		
87800150	CONCRETE FOUNDATION, TYPE C	FOOT	24			4	4	4	4	4	4																		
87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	277			45	46	46	46	46	48																		
87900200	DRILL EXISTING HANDHOLE	EACH	1																										
88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	44			8	8	8	8	8	4																		
88030050	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	14			2	2	2	2	2	4																		

\*SPECIALTY ITEM

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	PLOT SCALE = 2.0000' / in.	CHECKED - AJP	REVISED -			2857	(145,146&1465-2) WRS&B-1	COOK	686	14
	PLOT DATE = 1/19/2023	DATE - 01/09/2023	REVISED -			CONTRACT NO. 60Y72				
	ILLINOIS FED. AID PROJECT									

MODEL NAME: 60Y72.DWG  
 FILE NAME: P:\P-1A\2024-80 IDOT Wood Street Ph II\DWG\CADD Sheets - 60Y72.DWG

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	URBAN																									
				TRAFFIC SIGNALS										EVP					LIGHTING			SANITARY	NEW SIDEWALK/SHARED-USE PATH						
				ROADWAY URBAN	159TH STREET	158TH STREET	156TH STREET	155TH STREET	154TH STREET	153TH STREET	THORNTON ROAD	INTERCONNECT/ TEMPORARY SIGNALS	158TH STREET	156TH STREET	155TH STREET	154TH STREET	153TH STREET	CITY OF HARVEY	VILLAGE OF DIXMOOR	IDOT	MWRD	CITY OF HARVEY	VILLAGE OF DIXMOOR	VILLAGE OF RIVERDALE					
				0003	0021	0021	0021	0021	0021	0021	0021	0021	0021	0021	0021	0021	0021	0021	0003	0003	0003	0003							
				80% FED 20% STATE	80% FED 10% STATE 10% TOLL CREDIT	80% FED 10% STATE 10% TOLL CREDIT	80% FED 10% STATE 10% TOLL CREDIT	80% FED 10% STATE 10% TOLL CREDIT	80% FED 10% STATE 10% TOLL CREDIT	80% FED 10% STATE 10% TOLL CREDIT	80% FED 10% STATE 10% TOLL CREDIT	80% FED 10% STATE 10% TOLL CREDIT	80% FED 10% STATE 10% TOLL CREDIT	80% FED 20% STATE	80% FED 20% STATE	100% TOLL CREDITS	100% TOLL CREDITS	100% TOLL CREDITS	100% TOLL CREDITS	100% TOLL CREDITS	80% FED 20% STATE	STP 80% FED 20% TOLL CREDITS	80% FED 20% STATE	100% MWRD	80% FED 20% STATE	80% FED 20% STATE	80% FED 20% STATE		
88030100	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	14			2	2	2	2	2				4															
88030110	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	14			2	2	2	2	2				4															
88102717	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	48			8	8	8	8	8				8															
88200410	TRAFFIC SIGNAL BACKPLATE, LOUVERED, FORMED PLASTIC	EACH	58			10	10	10	10	10				8															
88500100	INDUCTIVE LOOP DETECTOR	EACH	33			6	6	6	6	6				3															
* 88600700	PREFORMED DETECTOR LOOP	FOOT	1,853			326	316	322	328	332				229															
88700200	LIGHT DETECTOR	EACH	10													2	2	2	2	2									
88700300	LIGHT DETECTOR AMPLIFIER	EACH	5													1	1	1	1	1									
89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	7		1	1	1	1	1	1				1															
89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	1,182																										
* 89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	6			1	1	1	1	1				1															
89502376	REBUILD EXISTING HANDHOLE	EACH	2																										
89502380	REMOVE EXISTING HANDHOLE	EACH	40			8	3	8	8	4				9															
* 89502382	REMOVE EXISTING DOUBLE HANDHOLE	EACH	5			1	1	1	1					1															
89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	56	3		9	9	9	9	9				8															
* Z0001110	GAS VALVE TO BE ADJUSTED	EACH	23	23																									
* Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1																									
* Z0022810	FENCE REMOVAL (SPECIAL)	FOOT	100	100																									
* Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	906	906																									

\*SPECIALTY ITEM

<p>INFRASTRUCTURE ENGINEERING          1 South Wacker   Suite 2650   Chicago, IL 60606          P 312.435.5510   F 312.435.5584   www.infrastructure-engineering.com</p>	USER NAME = APatterson	DESIGNED - AGL	REVISED	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>SUMMARY OF QUANTITIES</b> <b>WOOD STREET/ASHLAND AVENUE</b>	F.A.U. RT#	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 2.0000' / in.	CHECKED - AJP	REVISED -			2857	(145,146&1465-2) WRS&B-1	COOK	686	15
	PLOT DATE = 1/24/2023	DATE - 01/09/2023	REVISED -			CONTRACT NO. 60Y72				
	ILLINOIS FED. AID PROJECT									

\*MODEL NAME\*

FILE NAME = P:\P-1A\2024-00 IDOT Wood Street Ph II\DWG\CADD Sheets - 60Y72.DWG\60Y72-ph-5000.dwg

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	URBAN																							
				TRAFFIC SIGNALS									EVP					LIGHTING			SANITARY		NEW SIDEWALK/SHARED-USE PATH				
				ROADWAY URBAN	159TH STREET	158TH STREET	156TH STREET	155TH STREET	154TH STREET	153TH STREET	THORNTON ROAD	INTERCONNECT/ TEMPORARY SIGNALS	158TH STREET	156TH STREET	155TH STREET	154TH STREET	150TH STREET	CITY OF HARVEY	VILLAGE OF DIXMOOR	IDOT	MWRD	CITY OF HARVEY	VILLAGE OF DIXMOOR	VILLAGE OF RIVERDALE			
				0003	0021	0021	0021	0021	0021	0021	0021	0021	0021	0021	0021	0021	0021	0021	0021	0003	0003	0003					
				80% FED 20% STATE	80% FED 10% STATE 10% TOLL CREDIT	80% FED 10% STATE 10% TOLL CREDIT	80% FED 10% STATE 10% TOLL CREDIT	80% FED 10% STATE 10% TOLL CREDIT	80% FED 10% STATE 10% TOLL CREDIT	80% FED 10% STATE 10% TOLL CREDIT	80% FED 10% STATE 10% TOLL CREDIT	80% FED 10% STATE 10% TOLL CREDIT	80% FED 10% STATE 10% TOLL CREDIT	80% FED 20% STATE	80% FED 20% STATE	100% TOLL CREDITS	100% TOLL CREDITS	100% TOLL CREDITS	100% TOLL CREDITS	80% FED 20% STATE	STP 80% FED 20% TOLL CREDITS	80% FED 20% STATE	100% MWRD	80% FED 20% STATE	80% FED 20% STATE	80% FED 20% STATE	
* Z0033020	LUMINAIRE SAFETY CABLE ASSEMBLY	EACH	82																		49	27	6				
* Z0033028	MAINTENANCE OF LIGHTING SYSTEM	CAL MO	28																				28				
* Z0033056	OPTIMIZE TRAFFIC SIGNAL SYSTEM	EACH	1											1													
* Z0062456	TEMPORARY PAVEMENT	SQ YD	34,010	34,010																							
* Z0064800	SELECTIVE CLEARING	UNIT	100	100																							
* Z0073510	TEMPORARY TRAFFIC SIGNAL TIMING	EACH	7		1	1	1	1	1	1	1																
* A2001265	TREE, ACER RUBRUM FRANK JR (REDPOINTE RED MAPLE), 2" CALIPER, BALLED AND BURLAPPED	EACH	5	5																							
A2002009	TREE, AESCULUS FLAVEA (YELLOW SWEET BUCKEYE), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	4	4																							
A2002820	TREE, CATALPA SPECIOSA (NORTHERN CATALPA), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	1	1																							
A2002916	TREE, CELTIS OCCIDENTALIS (COMMON HACKBERRY), 2" CALIPER, BALLED AND BURLAPPED	EACH	17	17																							
A2004512	TREE, GINKGO BILOBA AUTUMN GOLD (AUTUMN GOLD GINKGO), 2" CALIPER, BALLED AND BURLAPPED	EACH	13	13																							
A2004610	TREE, GLEDITSIA TRIACANTHOS INERMIS PERFECTION (PERFECTION THORNLESS HONEYLOCUST), 2" CALIPER, BALLED AND BURLAPPED	EACH	3	3																							
A2005040	TREE, GYMNOCLADUS DIOICUS ESPRESSO-JFS (ESPRESSO KENTUCKY COFFEETREE), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	23	23																							
A2005416	TREE, LIRIODENDRON TULIPIFERA (TULIP TREE), 2" CALIPER, BALLED AND BURLAPPED	EACH	5	5																							
A2005516	TREE, NYSSA SYLVATICA (BLACK TUPELO), 2" CALIPER, BALLED AND BURLAPPED	EACH	9	9																							
A2005616	TREE, OSTRYA VIRGINIANA (AMERICAN HOPHORNBEAM), 2" CALIPER, BALLED AND BURLAPPED	EACH	3	3																							
A2005700	TREE, PARROTIA PERSICA (PERSIAN PARROTIA), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	7	7																							
A2006516	TREE, QUERCUS BICOLOR (SWAMP WHITE OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	11	11																							
A2006716	TREE, QUERCUS MACROCARPA (BUR OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	5	5																							

\*SPECIALTY ITEM

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	PLOT SCALE = 2.0000' / in.	CHECKED - AJP	REVISED -			2857	(145,146&1465-2) WRS&B-1	COOK	686	16
	PLOT DATE = 1/24/2023	DATE - 01/09/2023	REVISED -			CONTRACT NO. 60Y72				
	ILLINOIS FED. AID PROJECT									



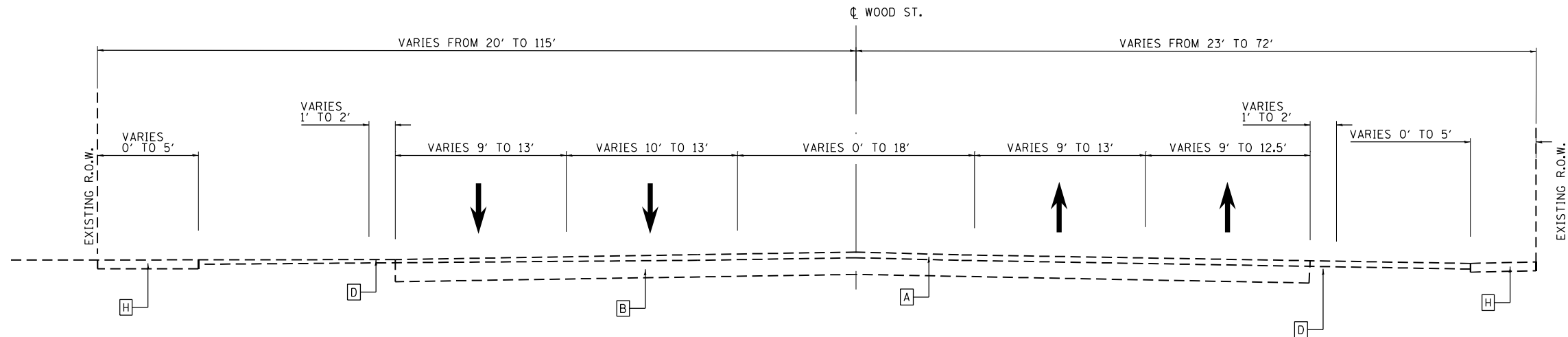










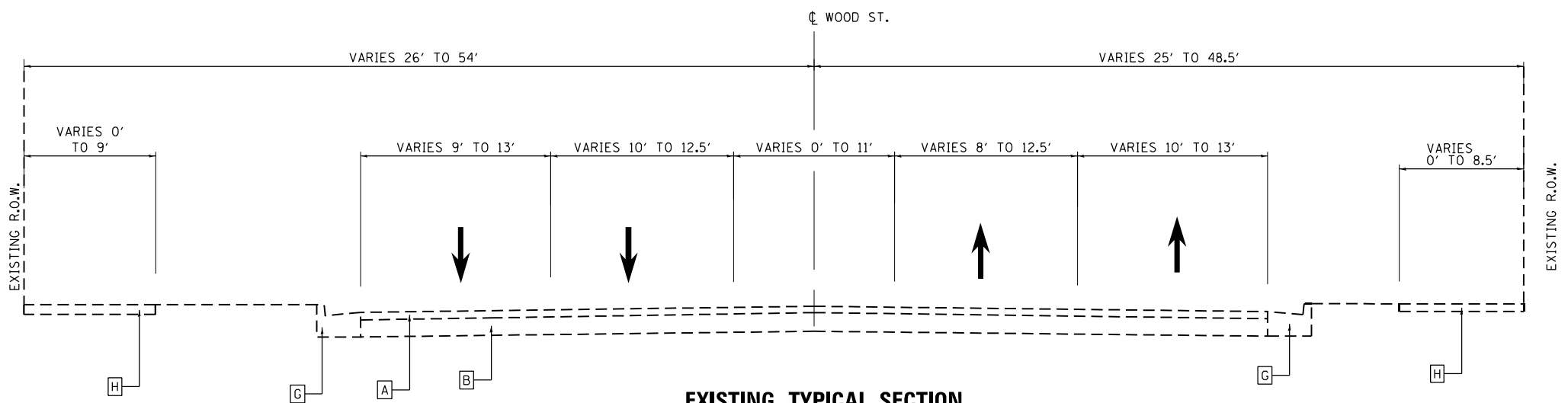


**EXISTING TYPICAL SECTION**

STA. 113+86.21 TO STA. 119+45.00  
 STA. 146+68.00 TO STA. 153+35.00  
 STA. 222+50.00 TO STA. 260+63.60

**EXISTING LEGEND: WOOD STREET**

- A** EXISTING HOT-MIX ASPHALT SURFACE COURSE, VARIABLE DEPTH
- B** EXISTING P.C.C. BASE COURSE, 10"
- C** EXISTING PAVED SHOULDERS
- D** EXISTING GRAVEL SHOULDERS
- E** EXISTING PCC MEDIAN
- F** EXISTING MEDIAN
- G** EXISTING CURB AND GUTTER
- H** EXISTING PCC SIDEWALK



**EXISTING TYPICAL SECTION**

STA. 113+00.00 TO STA. 113+86.21  
 STA. 119+45.00 TO STA. 124+25.00  
 STA. 134+60.00 TO STA. 139+40.00  
 STA. 153+35.00 TO STA. 158+00.00

**NOTES**

1. SEE LANDSCAPE PLANS FOR SEEDING TYPES

MODEL NAME: I:\WORK\2024\2024-00 IDOT Wood Street Ph II\DWG\CADD Sheets - 60Y72.DWG\60Y72-ht-tyrisc\01.dwg



USER NAME = APatterson	DESIGNED - JC	REVISED
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PLOT SCALE = 10.0000' / in.	CHECKED - AJP	REVISIONS
PLOT DATE = 2/1/2023	DATE - 01/09/2023	REVISIONS

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS  
 WOOD STREET/ASHLAND AVENUE**

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145,146&146S-2) WRS&B-1	COOK	686	22
				<b>CONTRACT NO. 60Y72</b>

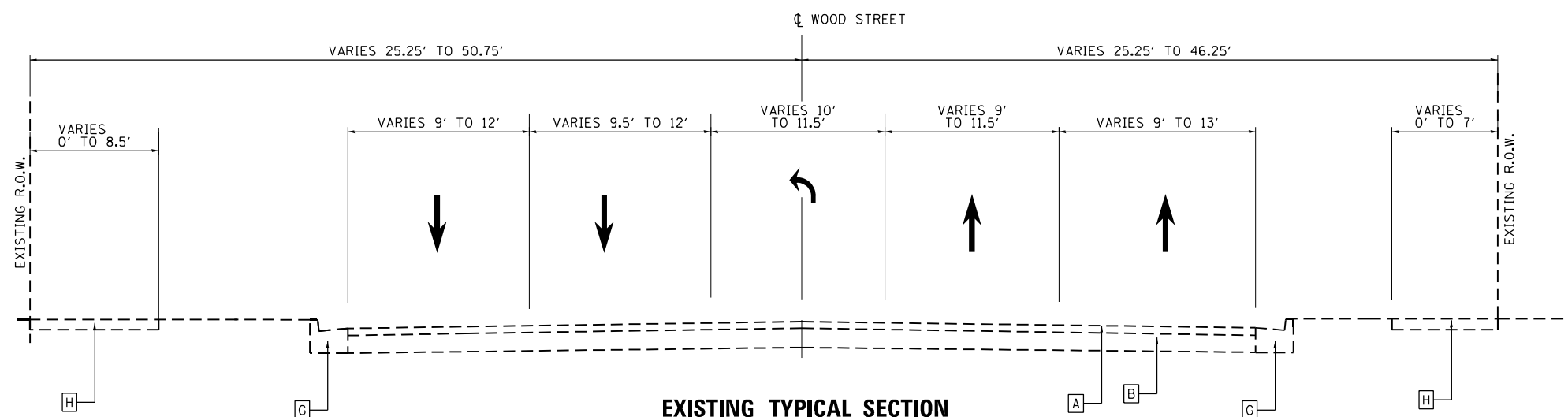
ILLINOIS FED. AID PROJECT

MODEL NAME

FILE NAME = P:\P-1A\2024-80 IDOT Wood Street Ph 1\IN\CA00 Sheets - 60Y72.DWG\24-hr-tyr\ca00\bl.dwg

**EXISTING LEGEND: WOOD STREET**

- A** EXISTING HOT-MIX ASPHALT SURFACE COURSE, VARIABLE DEPTH
- B** EXISTING P.C.C. BASE COURSE, 10"
- C** EXISTING PAVED SHOULDERS
- D** EXISTING GRAVEL SHOULDERS
- E** EXISTING PCC MEDIAN
- F** EXISTING MEDIAN
- G** EXISTING CURB AND GUTTER
- H** EXISTING PCC SIDEWALK



STA. 124+25.00 TO STA. 134+60.00  
 STA. 158+00.00 TO STA. 192+00.00

**NOTES**

- SEE LANDSCAPE PLANS FOR SEEDING TYPES

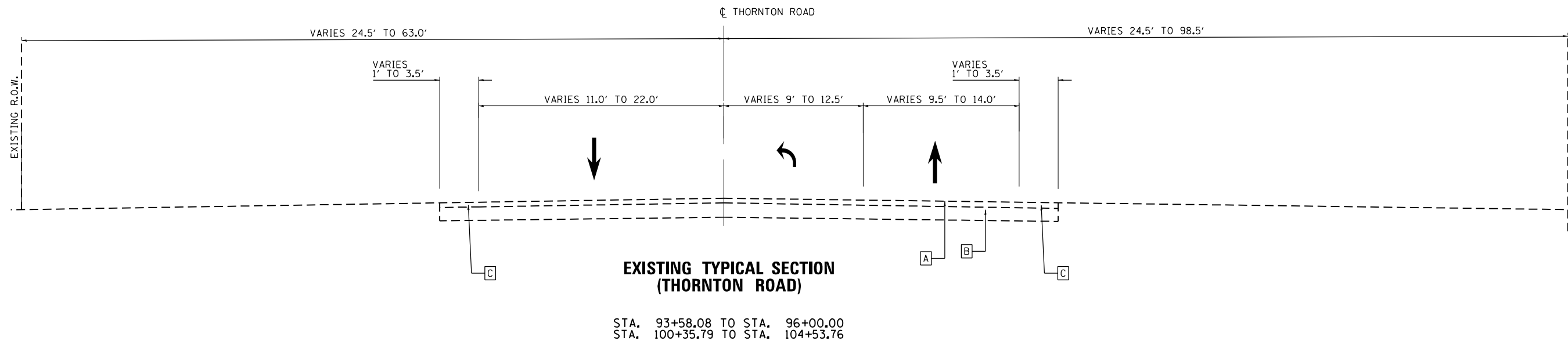
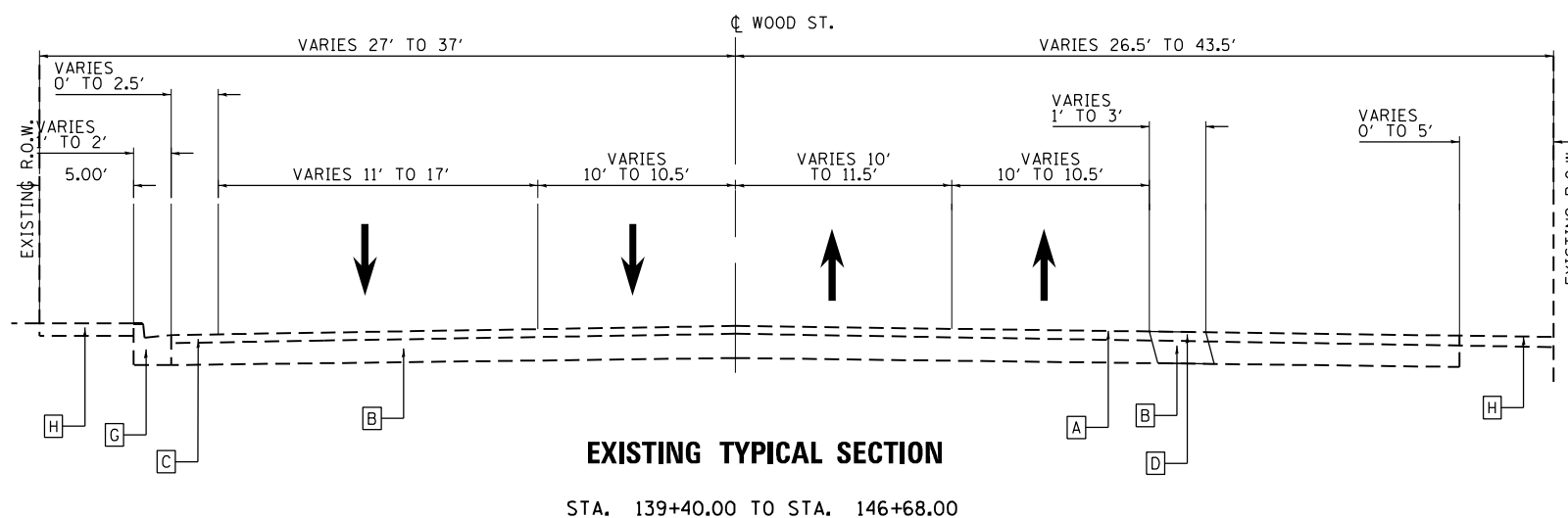
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PLOT DATE = 2/1/2023	DATE - 01/09/2023	REVISOR -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS  
 WOOD STREET/ASHLAND AVENUE**

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145,146&1465-2) WRS&B-1	COOK	686	23
				<b>CONTRACT NO. 60Y72</b>
ILLINOIS FED. AID PROJECT				



**EXISTING LEGEND: WOOD STREET**

- A** EXISTING HOT-MIX ASPHALT SURFACE COURSE, VARIABLE DEPTH
- B** EXISTING P.C.C. BASE COURSE, 10"
- C** EXISTING PAVED SHOULDERS
- D** EXISTING GRAVEL SHOULDERS
- E** EXISTING PCC MEDIAN
- F** EXISTING MEDIAN
- G** EXISTING CURB AND GUTTER
- H** EXISTING PCC SIDEWALK

**NOTES**

- SEE LANDSCAPE PLANS FOR SEEDING TYPES

MODEL NAME

FILE NAME = P:\P-1A\2024-80 IDOT Wood Street Ph II\ODN\CADD Sheets - 60Y72\160Y72-ht-jplsc01.dgn

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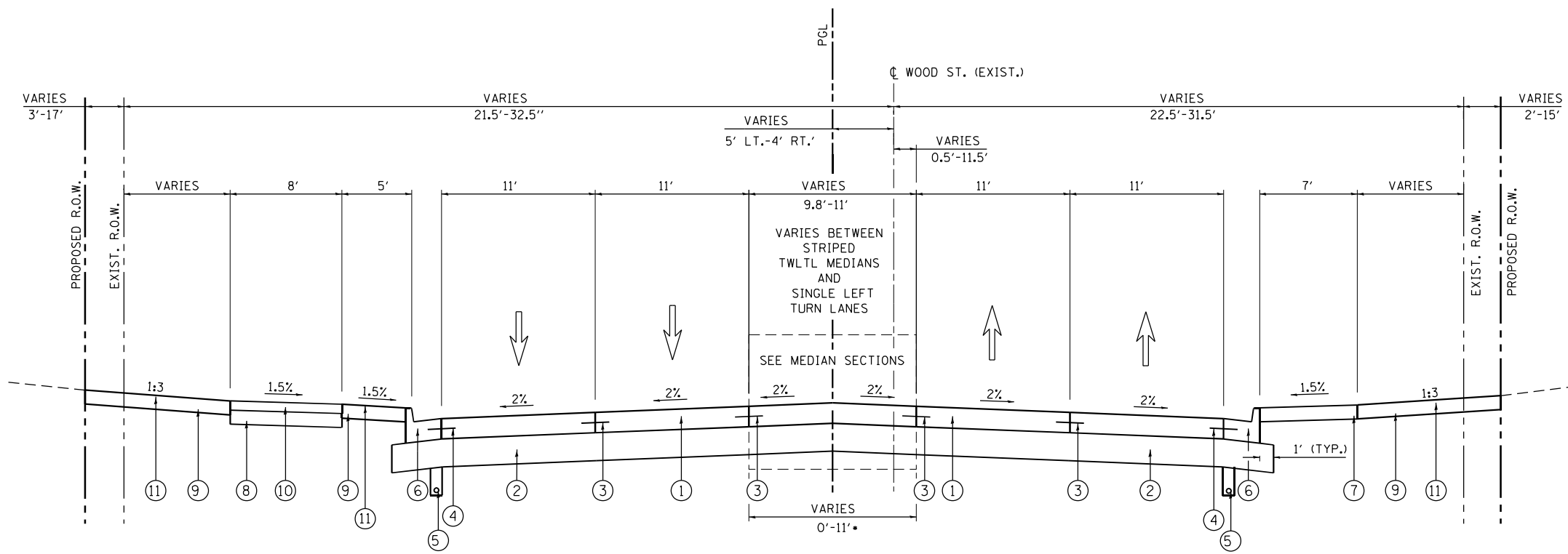
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DRAWN - AGL	REVISIONS	
PLOT SCALE = 10.0000' / in.	CHECKED - AJP	REVISED -
PLOT DATE = 2/1/2023	DATE - 01/09/2023	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS  
WOOD STREET/ASHLAND AVENUE**

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145,146&146S-2) WRS&B-1	COOK	686	24
CONTRACT NO. 60Y72				
ILLINOIS FED. AID PROJECT				





**PROPOSED WOOD STREET**

STA. 113+78.68 TO 118+16.17 (TRANSITION FROM EXIST. 4 LANES TO PROP. 5 LANES)  
 STA. 118+16.17 TO 124+77.79  
 STA. 128+07.91 TO 192+00.00  
 STA. 222+50 TO 235+50

- PROPOSED LEGEND: ACCESS DRIVE**
- ① PORTLAND CEMENT CONCRETE PAVEMENT, 9" (JOINTED)
  - ② AGGREGATE SUBGRADE IMPROVEMENT 12"
  - ③ LONGITUDINAL CONSTRUCTION JOINT DRILLED AND GROUTED IN PLACE, NO. 6 TIE BAR AT 24" LONG, DEFORMED (EPOXY COATED) AT 24"CTS. (INCLUDED IN THE COST OF THE PROPOSED PAVEMENT)
  - ④ NO. 6 TIE BAR AT 24" LONG, DEFORMED (EPOXY COATED) AT 24" CTS. (INCLUDED IN THE COST OF THE PROPOSED CURB AND GUTTER)
  - ⑤ PIPE UNDERDRAIN, 4"
  - ⑥ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
  - ⑦ SIDEWALK, PORTLAND CEMENT CONCRETE SIDEWALK, (SEE DRIVEWAY AND SIDEWALK DETAILS FOR SIDEWALK THICKNESS)
  - ⑧ SUB-BASE GRANULAR MATERIAL, TYPE B, 6"
  - ⑨ TOPSOIL FURNISH AND PLACE, 6"
  - ⑩ HOT-MIX ASPHALT SHARED-USE PATH (SEE DRIVEWAY AND SIDEWALK DETAILS FOR SHARED-USE PATH THICKNESS)
  - ⑪ SEEDING (SEE NOTE 1)

**NOTES**

- 1. SEE LANDSCAPE PLANS FOR SEEDING TYPES

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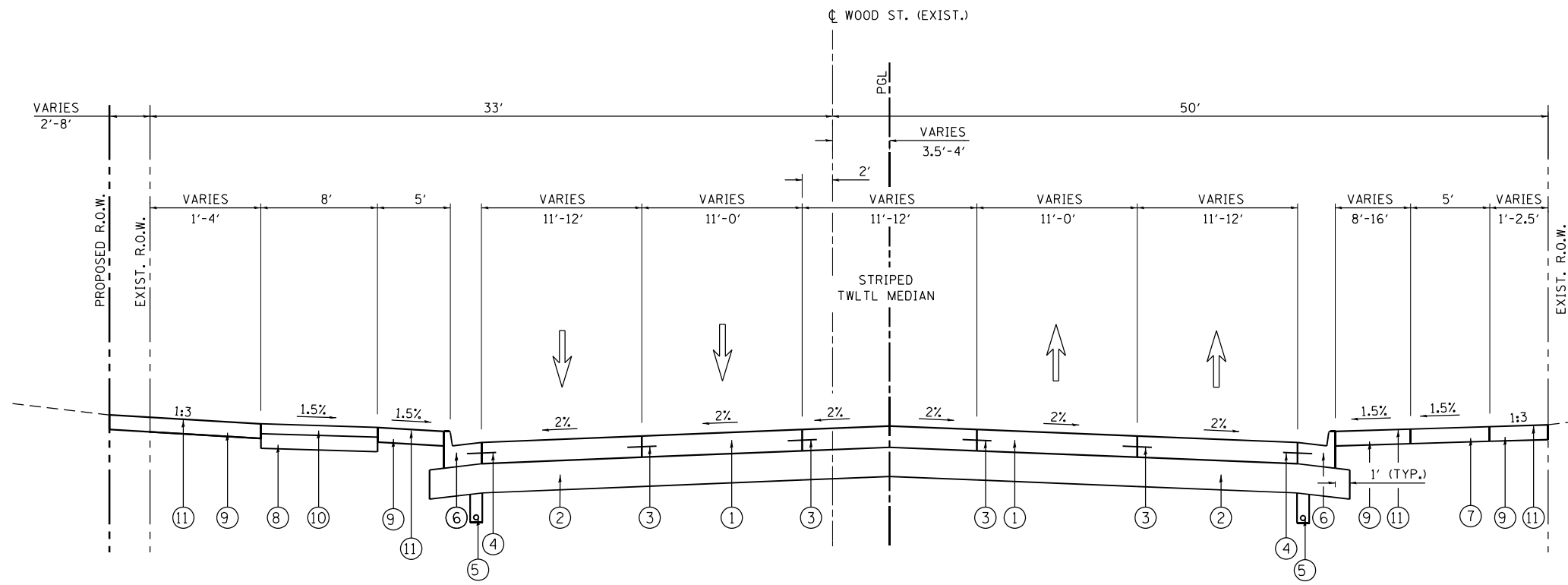
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USER NAME = APatterson	DESIGNED - JC	REVISED
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PLOT SCALE = 10.0000" / in.	DATE - 12/09/2022	REVISED -
PLOT DATE = 12/12/2022		

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS  
 WOOD STREET/ASHLAND AVENUE**

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145,146&146S-2) WRS&B-1	COOK	686	25
				<b>CONTRACT NO. 60Y72</b>
ILLINOIS FED. AID PROJECT				

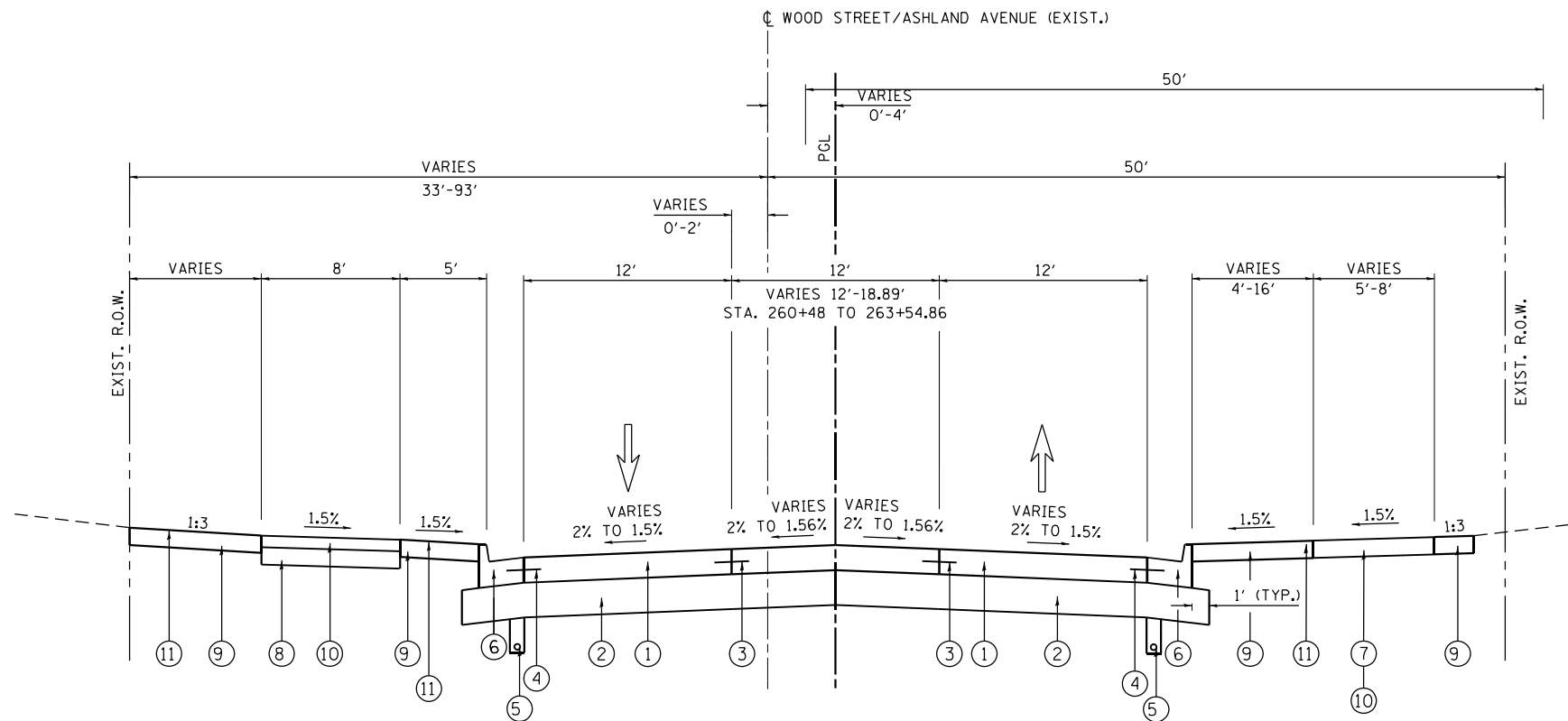


**PROPOSED WOOD STREET**

STA. 235+50 TO 240+00.06 (TRANSITION FROM PROP. 5 LANES TO PROP. 3 LANES)

**PROPOSED LEGEND: ACCESS DRIVE**

- ① PORTLAND CEMENT CONCRETE PAVEMENT, 9" (JOINTED)
- ② AGGREGATE SUBGRADE IMPROVEMENT 12"
- ③ LONGITUDINAL CONSTRUCTION JOINT DRILLED AND GROUTED IN PLACE, NO. 6 TIE BAR AT 24" LONG, DEFORMED (EPOXY COATED) AT 24"CTS. (INCLUDED IN THE COST OF THE PROPOSED PAVEMENT)
- ④ NO. 6 TIE BAR AT 24" LONG, DEFORMED (EPOXY COATED) AT 24" CTS. (INCLUDED IN THE COST OF THE PROPOSED CURB AND GUTTER)
- ⑤ PIPE UNDERDRAIN, 4"
- ⑥ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- ⑦ SIDEWALK, PORTLAND CEMENT CONCRETE SIDEWALK, (SEE DRIVEWAY AND SIDEWALK DETAILS FOR SIDEWALK THICKNESS)
- ⑧ SUB-BASE GRANULAR MATERIAL, TYPE B, 6"
- ⑨ TOPSOIL FURNISH AND PLACE, 6"
- ⑩ HOT-MIX ASPHALT SHARED-USE PATH (SEE DRIVEWAY AND SIDEWALK DETAILS FOR SHARED-USE PATH THICKNESS)
- ⑪ SEEDING (SEE NOTE 1)



**PROPOSED WOOD STREET/ASHLAND AVENUE**

STA. 240+00.06 TO 264+36.68

**NOTES**

- 1. SEE LANDSCAPE PLANS FOR SEEDING TYPES

MODEL NAME

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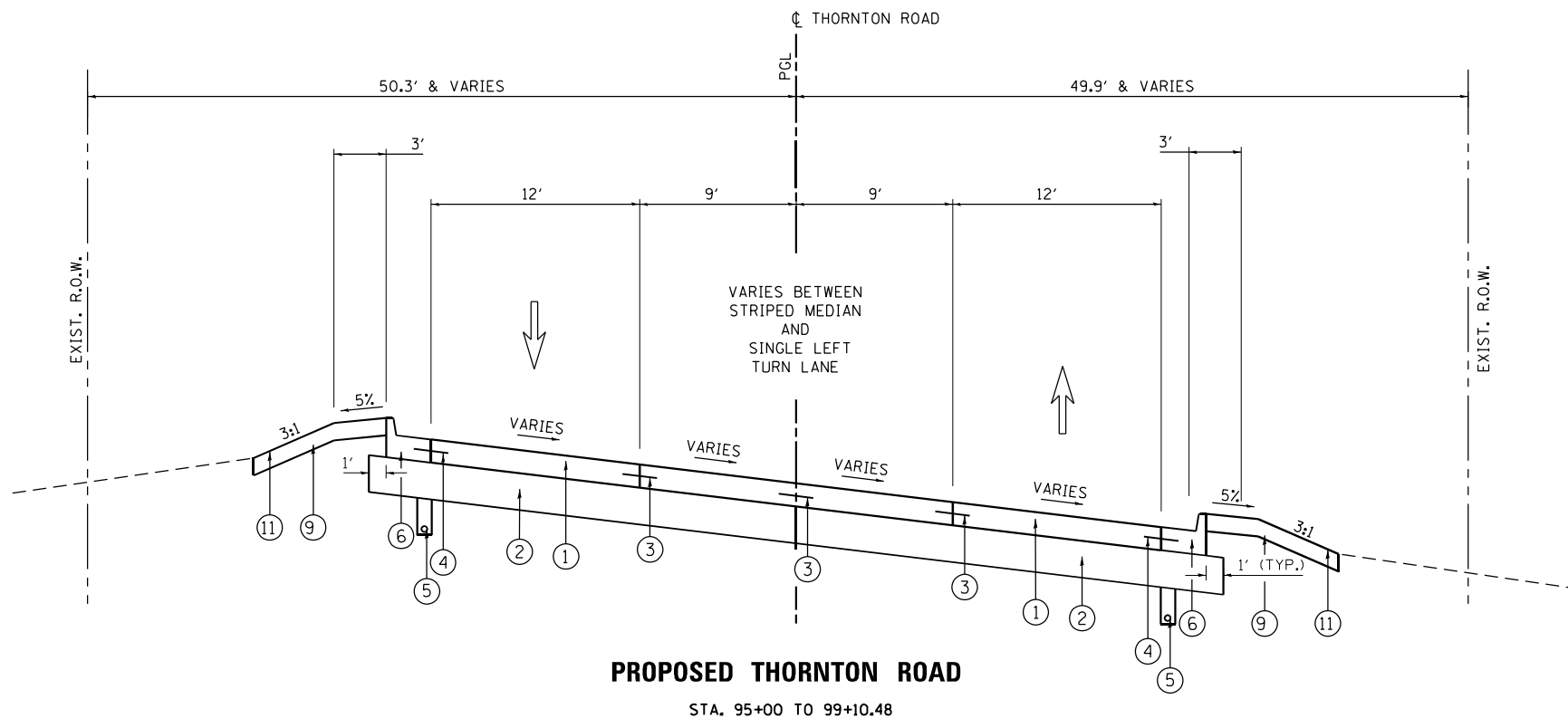


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PLOT SCALE = 10.0000' / in.	DRAWN - AGL	REVISED -
PLOT DATE = 12/12/2022	CHECKED - AJP	REVISED -
	DATE - 12/09/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS  
WOOD STREET/ASHLAND AVENUE**

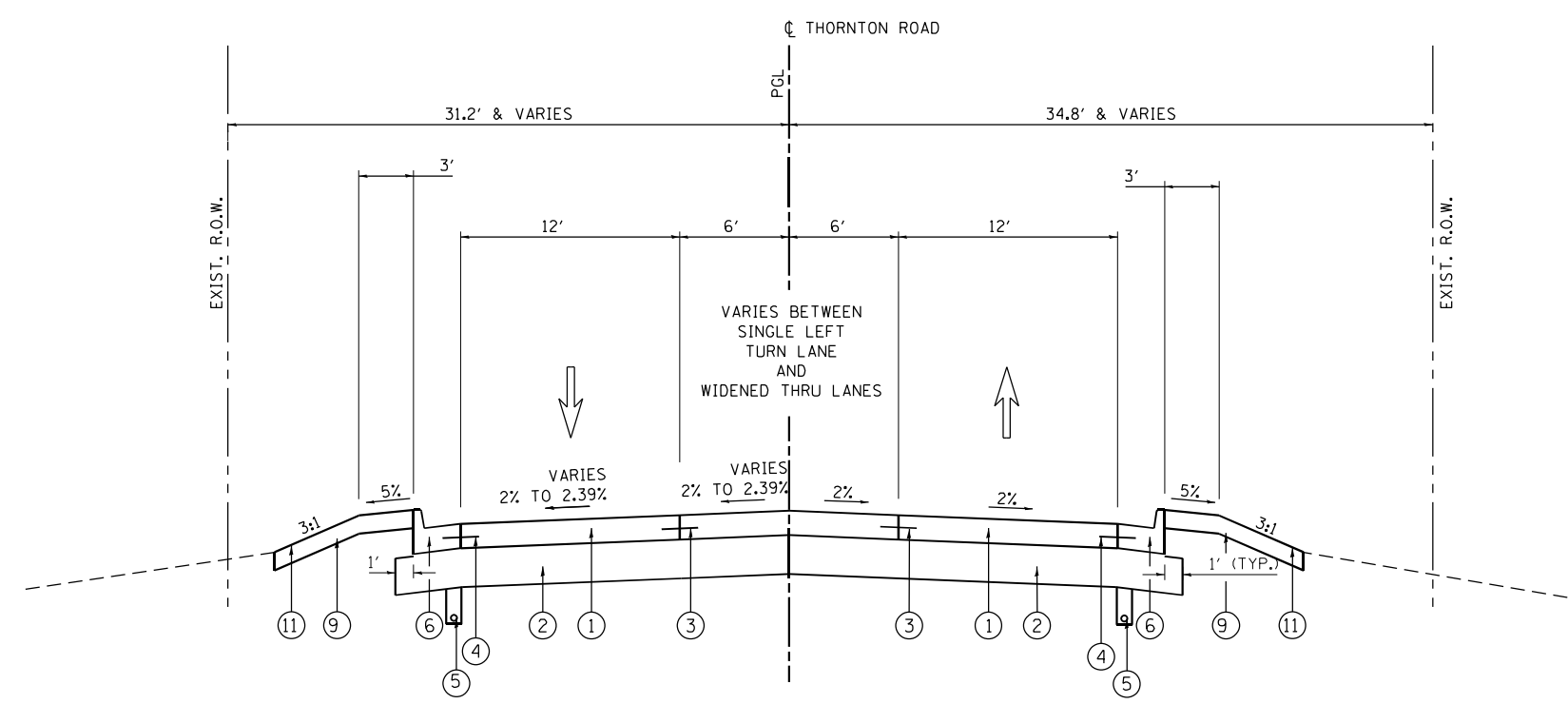
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145,146&146S-2) WRS&B-1	COOK	686	26
				CONTRACT NO. 60Y72
ILLINOIS FED. AID PROJECT				



**PROPOSED THORNTON ROAD**  
STA. 95+00 TO 99+10.48

**PROPOSED LEGEND: ACCESS DRIVE**

- ① PORTLAND CEMENT CONCRETE PAVEMENT, 9" (JOINTED)
- ② AGGREGATE SUBGRADE IMPROVEMENT 12"
- ③ LONGITUDINAL CONSTRUCTION JOINT DRILLED AND GROUTED IN PLACE, NO. 6 TIE BAR AT 24" LONG, DEFORMED (EPOXY COATED) AT 24"CTS. (INCLUDED IN THE COST OF THE PROPOSED PAVEMENT)
- ④ NO. 6 TIE BAR AT 24" LONG, DEFORMED (EPOXY COATED) AT 24" CTS. (INCLUDED IN THE COST OF THE PROPOSED CURB AND GUTTER)
- ⑤ PIPE UNDERDRAIN, 4"
- ⑥ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- ⑦ SIDEWALK, PORTLAND CEMENT CONCRETE SIDEWALK, (SEE DRIVEWAY AND SIDEWALK DETAILS FOR SIDEWALK THICKNESS)
- ⑧ SUB-BASE GRANULAR MATERIAL, TYPE B, 6"
- ⑨ TOPSOIL FURNISH AND PLACE, 6"
- ⑩ HOT-MIX ASPHALT SHARED-USE PATH (SEE DRIVEWAY AND SIDEWALK DETAILS FOR SHARED-USE PATH THICKNESS)
- ⑪ SEEDING (SEE NOTE 1)



**PROPOSED THORNTON ROAD**  
STA. 99+10.48 TO 104+50

**NOTES**

- 1. SEE LANDSCAPE PLANS FOR SEEDING TYPES

MODEL NAME

FILE NAME = P:\P-1A\2024-80 IDOT Wood Street Ph. I\DRGN\CADD Sheets - 60Y72.D\60Y72-ht-tyrisc\01.dgn

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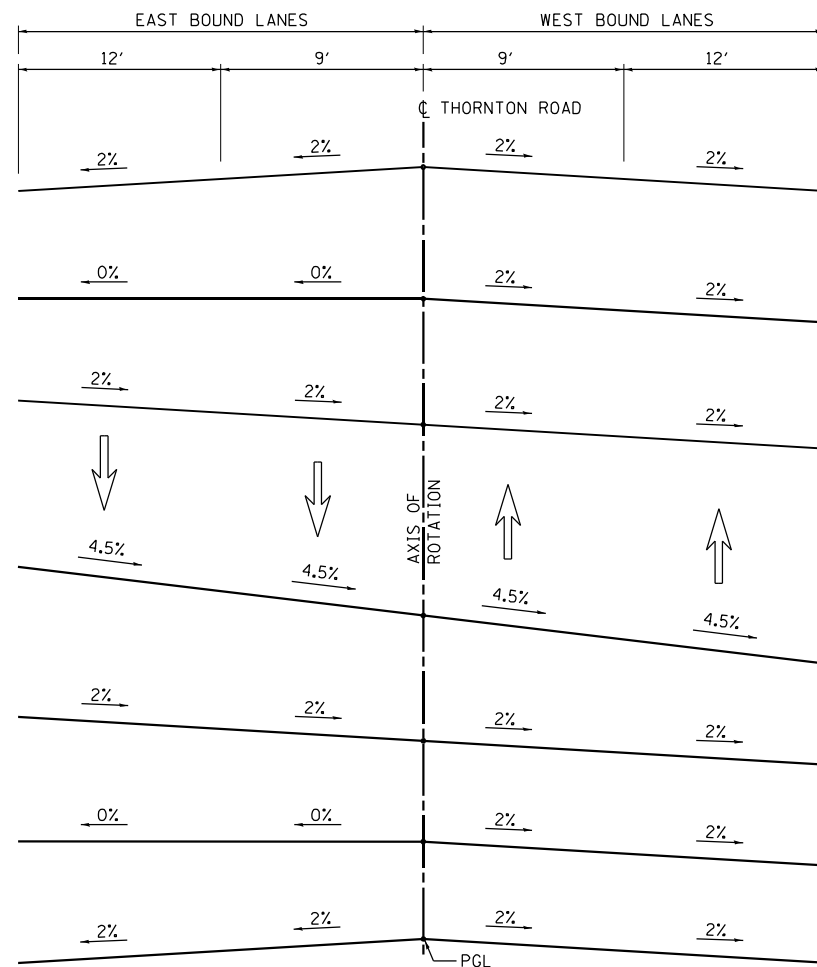
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	DRAWN - AGL	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED - AJP	REVISED -
PLOT DATE = 12/12/2022	DATE - 12/09/2022	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS**  
**WOOD STREET/ASHLAND AVENUE**

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145,146&1465-2) WRS&B-1	COOK	686	27
<b>CONTRACT NO. 60Y72</b>				
ILLINOIS FED. AID PROJECT				

**PROPOSED THORNTON ROAD  
S.E. TRANSITION SECTIONS:**



STA. 98+24.76  
NORMAL CROWN

STA. 97+74.98  
BEGIN TANGENT RUNOUT

STA. 97+25.21  
EVEN

STA. 96+62.98  
FULL S.E.

STA. 96+00.76  
EVEN

STA. 95+50.98  
END TANGENT RUNOUT

STA. 95+01.21  
NORMAL CROWN

MODEL NAME

FILE NAME = P:\P-1A\2024-80 IDOT Wood Street Ph 1\INDEN\CADD Sheets - 60Y72.D\60Y72-ht-tyrisc01B.dgn

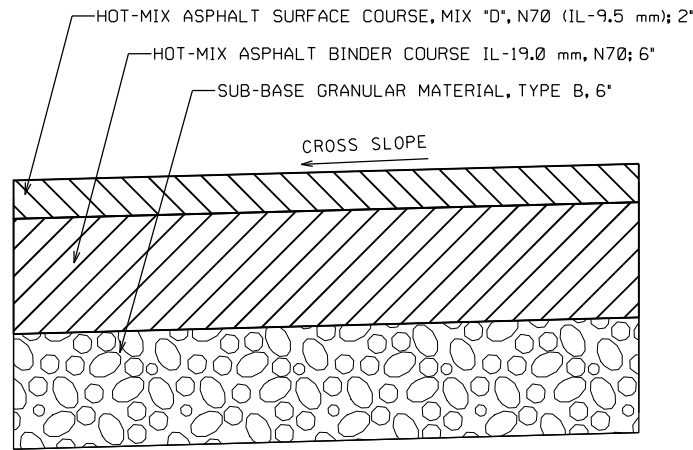
**INFRASTRUCTURE ENGINEERING**  
1 South Wacker | Suite 2550 | Chicago, IL 60606  
P 312.405.5510 | F 312.405.5564 | www.infrastructureeng.com

USER NAME = APatterson	DESIGNED - JC	REVISED
	DRAWN - AGL	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED - AJP	REVISED -
PLOT DATE = 12/12/2022	DATE - 12/09/2022	REVISED -

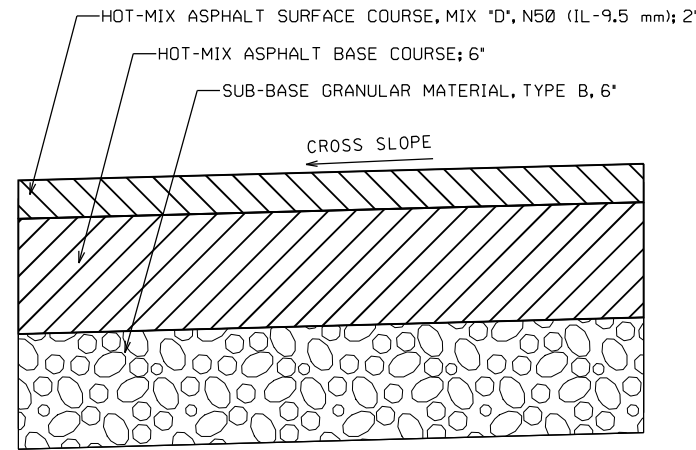
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS  
WOOD STREET/ASHLAND AVENUE**

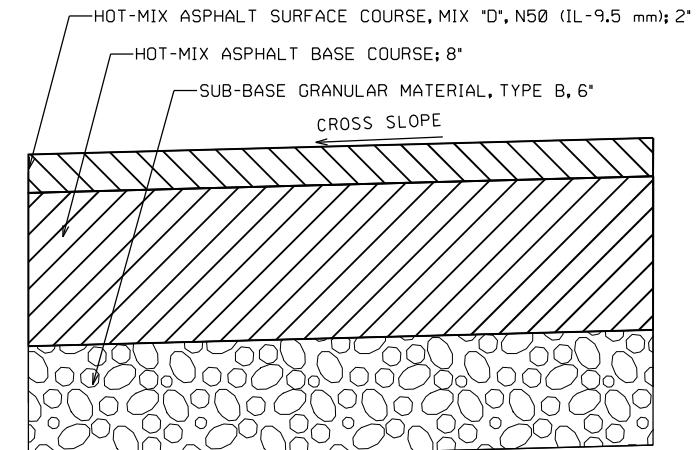
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145,146&146S-2) WRS&B-1	COOK	686	28
				<b>CONTRACT NO. 60Y72</b>
ILLINOIS FED. AID PROJECT				



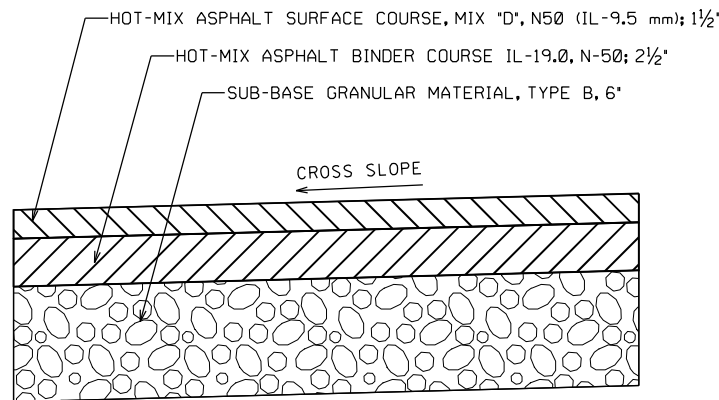
TEMPORARY PAVEMENT



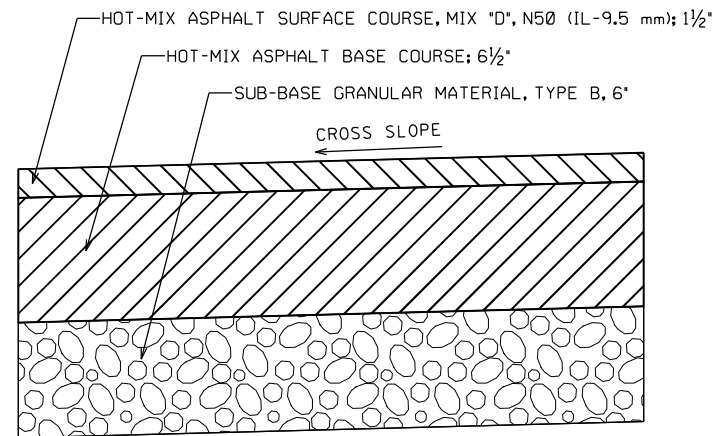
HMA DRIVEWAYS, 8"



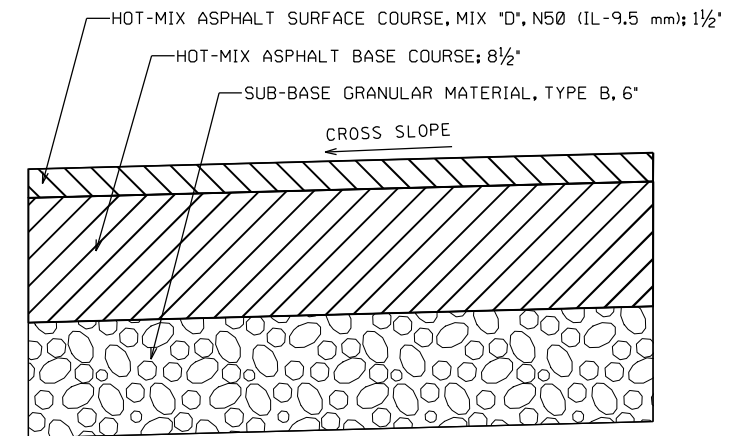
HMA DRIVEWAYS, 10"



HMA SHARED-USE PATH, 4"



HMA SHARED-USE PATH, 8"



HMA SHARED-USE PATH, 10"

HOT-MIX ASPHALT MIXTURE REQUIREMENTS		
MIXTURE TYPE	AIR VOIDS @ NDES	OMP
HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 8" (PRIVATE/FIELD ENTRANCE) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL-9.5 mm); 2" HOT-MIX ASPHALT BASE COURSE, (HMA BINDER IL-19.0) 6"	4% @ 50 Gyr. 4% @ 50 Gyr.	QC/OA QC/OA
HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 10" (COMMERCIAL ENTRANCE) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL-9.5 mm); 2" HOT-MIX ASPHALT BASE COURSE, (HMA BINDER IL-19.0) 8"	4% @ 50 Gyr. 4% @ 50 Gyr.	QC/OA QC/OA
HOT-MIX ASPHALT SHARED-USE PATH, 4" HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL-9.5 mm); 1½" HOT-MIX ASPHALT BINDER COURSE IL-19.0, N-50; 2½"	4% @ 50 Gyr. 4% @ 50 Gyr.	QC/OA QC/OA
HOT-MIX ASPHALT SHARED-USE PATH, 8" HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL-9.5 mm); 1½" HOT-MIX ASPHALT BASE COURSE, (HMA BINDER IL-19.0) 6½"	4% @ 50 Gyr. 4% @ 50 Gyr.	QC/OA QC/OA
HOT-MIX ASPHALT SHARED-USE PATH, 10" HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL-9.5 mm); 1½" HOT-MIX ASPHALT BASE COURSE, (HMA BINDER IL-19.0) 8½"	4% @ 50 Gyr. 4% @ 50 Gyr.	QC/OA QC/OA
TEMPORARY PAVEMENT HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL-9.5 mm); 2" HOT-MIX ASPHALT BINDER COURSE IL-19.0 N70; 6"	4% @ 70 Gyr. 4% @ 70 Gyr.	QC/OA QC/OA

OMP DESIGNATION: QUALITY CONTROL/QUALITY ASSURANCE (QC/OA);  
 QUALITY CONTROL FOR PERFORMANCE (QCP)

NOTES:

THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE AND BASE COURSE MIXTURES IS 112 LBS/SQ YD/IN.

FOR NON-POLYMERIZED HMA THE AC TYPE SHALL BE PG 64-22 UNLESS MODIFIED BY RECLAIMED MATERIAL SPECIFICATIONS.

PCC TEMPORARY PAVEMENT SHALL CONSIST OF CLASS PV CONCRETE MEETING THE REQUIREMENTS OF ART. 1020 OF THE STANDARD SPECIFICATIONS; THICKNESS SHALL BE 8".

TEMPORARY PCC PAVEMENT DOES NOT REQUIRE DOWEL BARS.

ALL TEMPORARY PAVEMENT SHALL BE PROVIDED OVER 6" SUBBASE GRANULAR MATERIAL TYP B.

#MODEL NAME#

FILE NAME = P:\P-1A\2024-80 IDOT Wood Street Ph. I\UDN\CADD Sheets - 60Y72\0160Y72-hh-jp\cso\01.dgn

MODEL NAME

FILE NAME = P:\P-1A\2024-80 IDOT Wood Street Ph 1\ISDN\CADD Sheets - 60Y72\016072-hr-schedule01.dgn

STATION TO STATION	LENGTH	EARTH EXCAVATION (CU YD)		EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (15%) (CU YD)		UNSUITABLE EXCAVATION (CU YD)		EMBANKMENT (CU YD)		EARTHWORK BALANCE (+) - WASTAGE / (-) - SHORTAGE		TOPSOIL PLACEMENT (6") (CU YD)		
		STAGE 1	STAGE 2	STAGE 1	STAGE 2	STAGE 1	STAGE 2	STAGE 1	STAGE 2	STAGE 1	STAGE 2	STAGE 1	STAGE 2	
<b>WOOD ST. / ASHLAND AVENUE</b>														
113+89.66	114+00.00	10.3	3	0	3	0	40	16	0	1	3	-1	0.1	0.3
114+00.00	115+00.00	100.0	16	7	14	6	426	174	0	4	14	1	1	1.2
115+00.00	116+00.00	100.0	146	76	124	65	233	96	0	0	124	65	2.3	1
116+00.00	118+00.00	200.0	520	246	442	209	0	0	0	0	442	209	3	3
118+00.00	119+00.00	100.0	130	78	110	66	268	119	0	0	110	66	0.6	2.6
119+00.00	119+39.83	39.8	3	17	2	15	211	94	0	0	2	15	0.4	1.5
OMISSION AT 160TH ST.														
120+29.76	121+00.00	70.2	11	32	9	27	364	168	0	0	9	27	0.3	2.7
121+00.00	122+00.00	100.0	51	71	44	61	267	122	0	0	44	61	0.4	3.2
122+00.00	123+00.00	100.0	97	91	82	77	0	0	0	0	82	77	0	0.8
123+00.00	124+00.00	100.0	145	103	123	88	0	0	0	0	123	88	0.4	1.5
124+00.00	124+77.73	77.7	114	67	97	57	0	0	0	0	97	57	0.6	1.5
OMISSION AT 159TH ST.														
128+07.88	129+00.00	92.1	103	84	88	71	0	0	0	0	88	71	0.2	0.4
129+00.00	129+35.43	35.4	70	35	59	29	0	0	0	0	59	29	0	0.2
OMISSION AT 158TH PL. (West Leg)														
130+15.76	131+00.00	84.2	136	87	115	74	0	0	0	0	115	74	0.2	3.8
131+00.00	132+00.00	100.0	180	132	153	112	0	0	0	0	153	112	0.6	4.7
132+00.00	132+64.44	64.4	88	79	74	67	0	0	0	0	74	67	0.5	3.3
OMISSION AT 158TH ST.														
133+52.77	134+00.00	47.2	62	52	53	44	0	0	0	0	53	44	0.2	2.1
134+00.00	135+00.00	100.0	172	151	146	129	0	0	0	0	146	129	1	5
135+00.00	135+94.08	94.1	148	128	126	109	0	0	0	0	126	109	0.9	4.6
OMISSION AT 157TH PL. (West Leg)														
136+82.11	137+00.00	17.9	19	14	16	12	0	0	0	0	16	12	0.1	0.9
137+00.00	138+00.00	100.0	118	99	100	84	0	0	0	0	100	84	0.6	5
138+00.00	139+00.00	100.0	134	115	114	98	0	0	0	0	114	98	0.4	5.4
139+00.00	139+24.39	24.4	30	26	26	22	0	0	0	0	26	22	0.1	1.2
OMISSION AT 157TH ST.														
140+14.57	141+00.00	85.4	91	25	77	22	0	0	1	5	76	16	0.5	1.8
141+00.00	142+00.00	100.0	127	42	108	35	0	0	0	3	108	32	0.2	2.3
142+00.00	143+00.00	100.0	69	35	59	29	66	23	0	1	59	28	0.2	1.2
143+00.00	144+00.00	100.0	13	10	11	8	128	47	0	1	11	7	0.2	1.2
144+00.00	145+00.00	100.0	21	4	18	3	144	55	0	1	18	2	1.3	1.9
145+00.00	145+88.47	88.5	71	20	61	17	72	27	0	1	61	17	1.2	1.5
OMISSION AT 156TH ST.														
146+75.02	147+00.00	25.0	27	18	23	15	0	0	0	0	23	15	0.1	0.1
147+00.00	148+00.00	100.0	117	101	99	86	0	0	0	0	99	86	0.2	0
148+00.00	149+00.00	100.0	112	125	95	106	0	0	0	0	95	106	0.4	0.4
149+00.00	150+00.00	100.0	98	132	83	112	0	0	0	0	83	112	0.4	0.4
150+00.00	151+00.00	100.0	153	144	130	123	0	0	0	0	130	123	0	0.2
151+00.00	152+00.00	100.0	163	146	139	124	0	0	0	0	139	124	0.2	0.2
152+00.00	152+41.48	41.5	46	55	39	47	0	0	0	0	39	47	0.2	0.1
OMISSION AT 155TH ST.														
153+41.91	154+00.00	58.1	82	111	70	95	0	0	0	0	70	95	0.5	3
154+00.00	155+00.00	100.0	150	202	128	172	0	0	0	0	128	172	1.2	5.6
155+00.00	156+00.00	100.0	123	159	105	135	0	0	0	0	105	134	1	5.6
156+00.00	157+00.00	100.0	124	140	105	119	0	0	0	0	105	119	1.2	5.6
157+00.00	158+00.00	100.0	158	173	135	147	0	0	0	0	135	147	1.7	5.6
158+00.00	158+84.70	84.7	112	123	95	104	0	0	0	0	95	104	0.8	4.1
OMISSION AT 154TH ST.														
160+23.39	161+00.00	76.6	105	108	90	92	0	0	0	0	90	92	0.8	0.5
161+00.00	162+00.00	100.0	130	133	111	113	0	0	0	0	111	113	1	0.8
162+00.00	163+00.00	100.0	130	136	111	115	0	0	0	0	111	115	0.6	1.2
163+00.00	164+00.00	100.0	176	171	150	145	0	0	0	0	150	145	0.8	1.2
164+00.00	165+00.00	100.0	186	178	158	151	0	0	0	0	158	151	1	1
165+00.00	165+71.74	71.7	124	114	105	97	0	0	0	0	105	97	0.8	0.4
OMISSION AT 153RD ST.														

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PLOT SCALE = 2.0000' / in.	DRAWN - AGL	REVISED -
PLOT DATE = 12/12/2022	CHECKED - AJP	REVISED -
	DATE - 12/09/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES  
WOOD STREET/ASHLAND AVENUE**

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145,146&146S-2) WRS&B-1	COOK	686	30
<b>CONTRACT NO. 60Y72</b>				
ILLINOIS FED. AID PROJECT				

MODEL NAME

FILE NAME = P:\P-1A\2024-80 IDOT Wood Street Ph 1\DWG\CADD Sheets - 60Y72.DWG - 60Y72-ht-schedule.dwg

STATION TO STATION		LENGTH	EARTH EXCAVATION (CU YD)		EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (15%) (CU YD)		UNSUITABLE EXCAVATION (CU YD)		EMBANKMENT (CU YD)		EARTHWORK BALANCE (+) - WASTAGE / (-) - SHORTAGE		TOPSOIL PLACEMENT (6") (CU YD)	
			STAGE 1	STAGE 2	STAGE 1	STAGE 2	STAGE 1	STAGE 2	STAGE 1	STAGE 2	STAGE 1	STAGE 2	STAGE 1	STAGE 2
166+58.70	167+00.00	41.3	46	44	39	37	0	0	0	1	39	36	0.4	2.3
167+00.00	168+00.00	100.0	144	152	122	129	0	0	0	0	122	129	0.6	2.6
168+00.00	169+00.00	100.0	221	169	188	144	0	0	0	0	188	144	0.2	2.3
169+00.00	170+00.00	100.0	274	167	233	142	0	0	0	0	233	142	1.5	4.7
170+00.00	171+00.00	100.0	253	186	215	158	0	0	0	0	215	158	1.7	5
171+00.00	172+00.00	100.0	192	157	163	134	0	0	0	0	163	134	0.2	4.9
172+00.00	172+36.11	36.1	53	48	45	41	0	0	0	0	45	41	0.2	1.7
OMISSION AT 152ND ST.														
173+20.90	174+00.00	79.1	1	9	1	8	176	148	3	0	-3	8	1.2	3.6
174+00.00	175+00.00	100.0	5	12	4	10	244	200	0	0	4	10	0.6	4.7
175+00.00	176+00.00	100.0	10	18	8	15	275	212	0	0	8	15	0	4.5
176+00.00	177+00.00	100.0	100	101	85	86	145	107	0	0	85	86	0.2	5
177+00.00	178+00.00	100.0	186	172	158	146	0	0	0	0	158	146	0.8	5.4
178+00.00	178+98.18	98.2	190	166	162	141	0	0	0	0	162	141	1	5.1
OMISSION AT 151ST ST.														
179+78.32	180+00.00	21.7	55	43	47	37	0	0	0	0	47	37	0.4	0.5
180+00.00	181+00.00	100.0	237	190	201	162	0	0	0	0	201	162	1	1.9
181+00.00	182+00.00	100.0	165	136	140	116	0	0	0	0	140	116	0.4	1.3
182+00.00	183+00.00	100.0	121	108	103	91	0	0	0	0	103	91	0.4	0.6
183+00.00	184+00.00	100.0	157	125	134	106	0	0	0	0	134	106	0.2	0
184+00.00	185+00.00	100.0	154	112	131	95	0	0	1	0	130	95	0.8	0.4
185+00.00	185+23.72	23.7	27	20	23	17	0	0	0	0	23	17	0.3	0.3
OMISSION AT 150TH ST.														
186+78.79	187+00.00	21.2	12	7	10	6	0	0	4	4	7	2	0.6	0.6
187+00.00	188+00.00	100.0	95	61	80	52	0	0	8	9	73	43	1.3	1.3
188+00.00	189+00.00	100.0	145	92	123	78	0	0	0	0	123	78	0.2	0.6
189+00.00	190+00.00	100.0	170	131	145	111	0	0	0	0	145	111	0.4	0.6
190+00.00	191+00.00	100.0	181	152	154	129	0	0	1	0	153	129	1.5	0
191+00.00	192+00.00	100.0	90	71	77	60	61	47	3	0	74	60	2.1	0.4
OMISSION AT 149TH ST.														
222+50.00	223+00.00	50.0	64	81	54	69	0	0	0	0	54	69	0	2.3
223+00.00	224+00.00	100.0	138	179	117	152	0	0	0	0	117	152	0.6	4.9
224+00.00	225+00.00	100.0	164	187	139	159	0	0	0	0	139	159	3.8	4.9
225+00.00	225+35.83	35.8	54	62	46	53	0	0	2	0	44	53	1.4	1.4
OMISSION AT 144TH ST.														
226+22.37	227+00.00	77.6	63	89	54	76	0	0	0	0	54	76	0.6	3.2
227+00.00	228+00.00	100.0	78	68	66	58	0	0	0	0	66	58	0.6	2.1
228+00.00	229+00.00	100.0	96	60	81	51	0	0	0	0	81	51	0.4	2.1
229+00.00	230+00.00	100.0	118	85	101	72	0	0	0	0	101	71	0.4	4.5
230+00.00	231+00.00	100.0	164	102	139	86	0	0	0	0	139	86	0.4	4.5
231+00.00	231+85.30	85.3	156	110	132	94	0	0	0	0	132	94	0.4	4
OMISSION AT 143RD ST.														
232+84.01	233+00.00	16.0	32	26	27	22	0	0	0	0	27	22	0.1	0.9
233+00.00	234+00.00	100.0	193	181	164	154	16	0	0	0	164	154	2.1	14.1
234+00.00	235+00.00	100.0	155	145	131	123	24	0	0	0	131	123	5.4	14.1
235+00.00	236+00.00	100.0	133	99	113	84	20	0	0	0	113	84	7.3	5.2
236+00.00	237+00.00	100.0	174	108	148	92	12	0	0	0	148	92	16.3	4.9
237+00.00	238+00.00	100.0	216	115	184	98	0	0	0	0	184	98	28	4.3
238+00.00	238+43.29	43.3	98	51	83	44	0	0	0	0	83	44	9.6	1.9
OMISSION AT 142ND ST. (West Leg)														
239+44.41	240+00.00	55.6	151	63	129	53	0	0	0	0	129	53	15.4	2.4
240+00.00	241+00.00	100.0	284	116	241	98	0	0	0	0	241	98	19.7	4.7
241+00.00	242+00.00	100.0	223	91	190	78	0	0	1	0	189	78	0	4.9
242+00.00	243+00.00	100.0	130	47	110	40	0	0	7	8	104	32	8.6	5.6
243+00.00	243+69.72	69.7	47	15	40	13	0	0	20	15	20	-2	11.9	4.8
OMISSION AT 141ST ST. (East Leg)														
244+72.92	244+99.73	26.8	26	10	22	8	0	0	1	2	22	7	3.9	1.4
OMISSION AT 141ST ST. (West Leg)														

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USER NAME = APatterson
PLOT SCALE = 2.0000' / in.
PLOT DATE = 12/12/2022

DESIGNED - AGL
DRAWN - AGL
CHECKED - AJP
DATE - 12/10/2022

REVISED
REVISED -
REVISED -
REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES  
WOOD STREET/ASHLAND AVENUE**

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145,146&146S-2) WRS&B-1	COOK	686	31
CONTRACT NO. 60Y72				
ILLINOIS FED. AID PROJECT				

MODEL NAME

FILE NAME = P:\P-1A\2024-20 IDDT Wood Street Ph 1\ORDN\CADD Sheets - 60Y72.D\60Y72-ht-schedule01.dgn

STATION TO STATION		LENGTH	EARTH EXCAVATION (CU YD)		EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (15%) (CU YD)		UNSUITABLE EXCAVATION (CU YD)		EMBANKMENT (CU YD)		EARTHWORK BALANCE (+) - WASTAGE / (-) - SHORTAGE		TOPSOIL PLACEMENT (6") (CU YD)	
			STAGE 1	STAGE 2	STAGE 1	STAGE 2	STAGE 1	STAGE 2	STAGE 1	STAGE 2	STAGE 1	STAGE 2	STAGE 1	STAGE 2
246+06.65	247+00.00	93.3	122	75	104	64	0	0	25	1	78	62	7	4.7
247+00.00	248+05.39	105.4	168	112	143	95	0	0	17	0	126	95	8.6	4.9
248+05.39	248+81.14	75.8	147	92	125	78	0	0	2	0	122	78	6.4	3.7
248+81.14	249+00.00	18.9	39	25	33	21	0	0	0	0	33	21	1.4	1
249+00.00	250+00.00	100.0	218	151	186	128	0	0	3	0	182	128	6.3	5.6
250+00.00	251+00.00	100.0	229	169	195	143	0	0	3	0	192	143	5.6	6.5
251+00.00	251+92.21	92.2	192	139	163	118	0	0	0	0	163	118	4	5.7
251+92.21	252+63.11	70.9	117	81	100	68	0	0	4	0	96	68	4.8	3.5
252+63.11	253+00.00	36.9	48	36	41	30	0	0	4	0	37	30	3.1	1.8
253+00.00	254+00.00	100.0	98	84	83	71	0	0	31	0	52	71	8.2	4.9
254+00.00	255+00.00	100.0	92	81	78	69	0	0	38	0	40	69	8	5
255+00.00	256+00.00	100.0	113	84	96	72	0	0	12	0	84	72	5.4	4.9
256+00.00	257+00.00	100.0	94	67	80	57	0	0	13	2	67	55	5.4	5
257+00.00	258+00.00	100.0	57	49	48	41	0	0	36	5	12	37	7.1	6
258+00.00	259+00.00	100.0	64	50	54	43	0	0	31	3	23	40	6.3	5.2
259+00.00	260+00.00	100.0	96	69	81	59	0	0	7	0	74	59	4.9	4.1
260+00.00	261+00.00	100.0	112	82	95	70	0	0	0	0	95	70	4.3	4.3
OMISSION AT THORNTON AVE.														
SUB TOTAL			13,446	10,578	11,429	8,991	3,192	1,654	278	69	11,152	8,923	282	342
STATION TO STATION		LENGTH	EARTH EXCAVATION (CU YD)	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (15%) (CU YD)	UNSUITABLE EXCAVATION (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE (+) - WASTAGE / (-) - SHORTAGE	TOPSOIL PLACEMENT (6") (CU YD)						
THORNTON ROAD														
95+00.00	96+00.00	100.0	2	2	328	8	-6	10						
96+00.00	97+00.00	100.0	129	109	163	9	100	9						
97+00.00	98+00.00	100.0	321	273	0	5	269	9						
98+00.00	99+00.00	100.0	458	389	0	3	386	8						
101+00.00	102+00.00	100.0	267	227	0	7	220	10						
102+00.00	103+00.00	100.0	233	198	0	0	198	3						
103+00.00	104+00.00	100.0	146	124	0	1	123	7						
SUB TOTAL			1,555	1,322	491	33	1,289	57						
INTERSECTIONS														
INTERSECTION WITH WOOD STREET	FOOT-PRINT (SQ. FT)	EARTH EXCAVATION (CU YD)	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (15%) (CU YD)	UNSUITABLE EXCAVATION (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE (+) - WASTAGE / (-) - SHORTAGE	TOPSOIL PLACEMENT (6") (CU YD)							
160th Street	9,470	0	0	899	0	0	18							
159th Street	0	0	0	0	0	0	0							
158th Place	6,933	144	123	0	0	123	3							
158th Street	12,115	252	215	0	0	215	5							
157th Place	8,007	167	142	0	0	142	3							
157th Street	12,807	267	227	0	0	227	5							
156th Street	11,745	245	208	0	0	208	5							
155th Street	16,402	342	290	0	0	290	7							
154th Street	20,691	431	366	0	0	366	9							
153rd Street	12,008	250	213	0	0	213	5							
152nd Street	10,615	0	0	614	0	0	12							
151st Street	12,986	271	230	0	0	230	5							
150th Street	20,285	423	359	0	0	359	8							
144th Street	1,054	22	19	0	0	19	0							
143rd Street	12,878	268	228	0	0	228	5							
142nd Street	9,331	194	165	0	0	165	4							
141st Street (East)	8,684	181	154	0	0	154	4							
141st Street (West)	9,067	189	161	0	0	161	4							
Thornton Road	26,171	545	463	0	0	463	11							
SUB TOTAL			4,191	3,562	1,513	0	3,562	114						
TOTAL			29,770	25,305	6,850	379	24,926	795						

**INFRASTRUCTURE ENGINEERING**  
 1 South Wacker | Suite 2550 | Chicago, IL 60606  
 P 312.435.5510 | F 312.435.5584 | www.infrastructureeng.com

USER NAME = APatterson
PLOT SCALE = 2.0000' / in.
PLOT DATE = 12/12/2022

DESIGNED - AGL	REVISED
DRAWN - AGL	REVISED -
CHECKED - AJP	REVISED -
DATE - 12/11/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES  
WOOD STREET/ASHLAND AVENUE**

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145,146&146S-2) WRS&B-1	COOK	686	32
				CONTRACT NO. 60Y72
ILLINOIS FED. AID PROJECT				



TEMPORARY FENCE				
TREE NO.	STATION	OFFSET	RT/LT	FOOT
WOOD STREET/ASHLAND AVENUE				
345	120+14.29	42.88	RT	64
2	131+99.65	46.94	RT	38
VARIOUS	136+67.27	138.32	LT	186
	139+30.74	51.50	LT	40
	140+07.34	97.33	LT	109
18	147+10.20	42.98	RT	79
	165+90.74	99.70	LT	64
	179+04.97	103.43	RT	112
	179+13.91	64.92	LT	64
54	179+59.56	117.71	RT	64
163	246+48.01	51.67	RT	29
166	247+45.75	51.34	RT	29
167	247+90.10	60.69	RT	31
168	248+01.86	58.13	RT	1
171	249+52.41	57.10	RT	18
174	250+47.50	51.13	RT	30
177	251+28.71	54.05	RT	44
TOTAL				1002

TRENCH BACKFILL				
PIPE NO.	TYPE	SIZE (IN.)	LENGTH (FT)	CU YD
WOOD STREET/ASHLAND AVENUE				
100	STORM SEW CL A 2	12	28	8
101	STORM SEW CL A 2	12	28	8
102	STORM SEW CL A 2	12	38	10
103	STORM SEW CL A 2	12	12	3
104	STORM SEW CL A 2	15	17	5
105	STORM SEW CL A 2	12	27	9
106	STORM SEW CL A 2	18	56	35
107	STORM SEW CL A 2	12	18	5
108	STORM SEW CL A 2	12	62	17
109	STORM SEW CL A 2	24	52	48
110	STORM SEW CL A 2	12	17	5
111	STORM SEW CL A 2	24	17	15
112	STORM SEW CL A 2	18	56	35
113	STORM SEW CL A 2	30	45	49
114	STORM SEW CL A 2	12	22	6
115	STORM SEW CL A 2	30	155	178
116	STORM SEW CL A 2	12	43	12
117	STORM SEW CL A 2	30	57	65
118	STORM SEW CL A 2	12	22	6
119	STORM SEW CL A 2	30	37	40
120	STORM SEW CL A 2	12	12	3
121	STORM SEW CL A 2	15	17	5
122	STORM SEW CL A 2	18	56	21
124	STORM SEW CL A 2	15	17	5
125	STORM SEW CL A 2	12	17	5
127	STORM SEW CL A 2	12	17	5
128	STORM SEW CL A 2	12	33	9
129	STORM SEW CL A 2	12	58	16
131	STORM SEW CL A 2	12	47	14
133	STORM SEW CL A 2	12	17	5
134	STORM SEW CL A 2	15	9	6
137	STORM SEW CL A 2	12	26	9
138	STORM SEW CL A 2	12	43	15
139	STORM SEW CL A 2	12	103	37
140	STORM SEW CL A 2	12	52	19
141	STORM SEW CL A 2	12	47	17
142	STORM SEW CL A 2	12	82	31
143	STORM SEW CL A 2	15	57	36
144	STORM SEW CL A 2	12	18	6
145	STORM SEW CL A 2	15	97	68
146	STORM SEW CL A 2	15	97	65
147	STORM SEW CL A 2	18	12	10
148	STORM SEW CL A 2	15	39	34
149	STORM SEW CL A 2	12	97	73
150	STORM SEW CL A 2	12	97	73
151	STORM SEW CL A 2	12	37	14
152	STORM SEW CL A 2	12	38	14
153	STORM SEW CL A 2	12	62	39
154	STORM SEW CL A 2	12	93	61
155	STORM SEW CL A 2	12	42	26
156	STORM SEW CL A 2	12	37	23
157	STORM SEW CL A 2	12	92	64
158	STORM SEW CL A 2	15	32	21
159	STORM SEW CL A 2	15	32	21
160	STORM SEW CL A 2	18	57	43
161	STORM SEW CL A 2	12	97	67
162	STORM SEW CL A 2	18	51	38
163	STORM SEW CL A 2	18	40	35
164	STORM SEW CL A 2	24	11	10
165	STORM SEW CL A 2	12	68	44
166	STORM SEW CL A 2	12	77	53
167	STORM SEW CL A 2	12	27	10
168	STORM SEW CL A 2	12	33	12
169	STORM SEW CL A 2	12	18	6
170	STORM SEW CL A 2	12	38	13
171	STORM SEW CL A 2	12	48	33
172	STORM SEW CL A 2	12	38	26
173	STORM SEW CL A 2	12	22	15
174	STORM SEW CL A 2	15	37	28
175	STORM SEW CL A 2	15	252	230

TRENCH BACKFILL				
PIPE NO.	TYPE	SIZE (IN.)	LENGTH (FT)	CU YD
WOOD STREET/ASHLAND AVENUE				
176	STORM SEW CL A 2	15	172	145
177	STORM SEW CL A 2	18	72	64
178	STORM SEW CL A 2	15	21	18
179	STORM SEW CL A 2	18	11	9
180	STORM SEW CL A 2	12	18	6
181	STORM SEW CL A 2	12	18	6
182	STORM SEW CL A 2	18	39	38
183	STORM SEW CL A 2	18	12	12
184	STORM SEW CL A 2	12	23	8
185	STORM SEW CL A 2	12	38	14
186	STORM SEW CL A 2	12	33	12
187	STORM SEW CL A 2	12	46	30
188	STORM SEW CL A 2	15	47	34
189	STORM SEW CL A 2	15	17	12
190	STORM SEW CL A 2	15	18	12
191	STORM SEW CL A 2	15	18	13
192	STORM SEW CL A 2	15	37	30
193	STORM SEW CL A 2	15	43	34
194	STORM SEW CL A 2	18	153	132
195	STORM SEW CL A 2	18	117	105
196	STORM SEW CL A 2	18	57	51
197	STORM SEW CL A 2	18	43	36
198	STORM SEW CL A 2	18	27	23
199	STORM SEW CL A 2	18	13	10
200	STORM SEW CL A 2	24	34	36
202	STORM SEW CL A 2	24	18	18
203	STORM SEW CL A 2	12	24	9
204	STORM SEW CL A 2	15	25	19
205	STORM SEW CL A 2	12	19	7
206	STORM SEW CL A 2	15	24	15
207	STORM SEW CL A 2	12	23	8
208	STORM SEW CL A 2	12	42	15
209	STORM SEW CL A 2	12	42	15
210	STORM SEW CL A 2	12	73	26
211	STORM SEW CL A 2	12	43	15
212	STORM SEW CL A 2	12	58	21
213	STORM SEW CL A 2	12	57	41
214	STORM SEW CL A 2	12	67	24
215	STORM SEW CL A 2	15	58	46
216	STORM SEW CL A 2	15	47	38
217	STORM SEW CL A 2	12	63	24
218	STORM SEW CL A 2	18	62	53
219	STORM SEW CL A 2	15	43	27
220	STORM SEW CL A 2	18	17	14
221	STORM SEW CL A 2	15	17	10
222	STORM SEW CL A 2	24	26	26
223	STORM SEW CL A 2	24	25	27
224	STORM SEW CL A 2	15	17	11
225	STORM SEW CL A 2	15	22	15
226	STORM SEW CL A 2	15	23	15
227	STORM SEW CL A 2	15	37	26
228	STORM SEW CL A 2	15	48	33
229	STORM SEW CL A 2	12	77	51
230	STORM SEW CL A 2	12	27	16
231	STORM SEW CL A 2	12	22	13
232	STORM SEW CL A 2	12	58	21
233	STORM SEW CL A 2	12	43	15
234	STORM SEW CL A 2	12	42	15
235	STORM SEW CL A 2	12	57	20
236	STORM SEW CL A 2	12	20	7
237	STORM SEW CL A 2	18	26	26
238	STORM SEW CL A 2	24	24	27
239	STORM SEW CL A 2	18	14	12
240	STORM SEW CL A 2	15	43	34
241	STORM SEW CL A 2	15	62	52
242	STORM SEW CL A 2	15	43	31
243	STORM SEW CL A 2	12	72	52
244	STORM SEW CL A 2	12	52	34
245	STORM SEW CL A 2	12	33	20
246	STORM SEW CL A 2	12	27	10

TRENCH BACKFILL				
PIPE NO.	TYPE	SIZE (IN.)	LENGTH (FT)	CU YD
WOOD STREET/ASHLAND AVENUE				
247	STORM SEW CL A 2	12	37	14
248	STORM SEW CL A 2	12	28	10
249	STORM SEW CL A 2	12	28	10
250	STORM SEW CL A 2	12	60	21
251	STORM SEW CL A 2	12	63	22
252	STORM SEW CL A 2	12	14	8
253	STORM SEW CL A 2	12	14	8
254	STORM SEW CL A 2	15	25	17
255	STORM SEW CL A 2	15	25	17
256	STORM SEW CL A 2	15	27	20
257	STORM SEW CL A 2	15	32	23
258	STORM SEW CL A 2	18	238	248
259	STORM SEW CL A 2	15	38	30
260	STORM SEW CL A 2	18	167	168
261	STORM SEW CL A 2	18	47	47
262	STORM SEW CL A 2	18	57	59
263	STORM SEW CL A 2	24	38	43
264	STORM SEW CL A 2	24	38	43
265	STORM SEW CL A 2	24	33	37
266	STORM SEW CL A 2	24	23	25
267	STORM SEW CL A 2	24	22	24
268	STORM SEW CL A 2	24	22	26
269	STORM SEW CL A 2	24	28	32
270	STORM SEW CL A 2	24	37	45
271	STORM SEW CL A 2	24	30	36
272	STORM SEW CL A 2	24	32	41
273	STORM SEW CL A 2	24	20	25
274	STORM SEW CL A 2	12	28	19
275	STORM SEW CL A 2	12	29	20
276	STORM SEW CL A 2	12	48	17
277	STORM SEW CL A 2	12	78	28
278	STORM SEW CL A 2	12	57	20
279	STORM SEW CL A 2	12	77	28
280	STORM SEW CL A 2	12	52	20
281	STORM SEW CL A 2	15	47	30
282	STORM SEW CL A 2	12	72	27
283	STORM SEW CL A 2	15	37	23
284	STORM SEW CL A 2	15	27	17
285	STORM SEW CL A 2	18	17	11
286	STORM SEW CL A 2	18	18	12
287	STORM SEW CL A 2	15	22	15
288	STORM SEW CL A 2	18	43	31
289	STORM SEW CL A 2	15	82	61
290	STORM SEW CL A 2	12	33	12
291	STORM SEW CL A 2	12	48	17
292	STORM SEW CL A 2	12	32	11
293	STORM SEW CL A 2	12	32	11
294	STORM SEW CL A 2	12	47	17
295	STORM SEW CL A 2	15	32	13
296	STORM SEW CL A 2	12	48	18
297	STORM SEW CL A 2	15	26	13
298	STORM SEW CL A 2	18	22	15
299	STORM SEW CL A 2	15	38	23
300	STORM SEW CL A 2	18	17	11
301	STORM SEW CL A 2	18	17	11
302	STORM SEW CL A 2	15	17	11
303	STORM SEW CL A 2	15	88	65
304	STORM SEW CL A 2	18	88	69
305	STORM SEW CL A 2	12	27	10
306	STORM SEW CL A 2	12	27	10
307	STORM SEW CL A 2	24	1	

MODEL NAME

FILE NAME = P:\P-1A\2024-00\DOT\Wood Street Ph 1\1\05\CA00\Sheets - 60Y72.DWG\60Y72-ht-ashedu01.dwg

TRENCH BACKFILL				
PIPE NO.	TYPE	SIZE (IN.)	LENGTH (FT)	CU YD
WOOD STREET/ASHLAND AVENUE				
417	STORM SEW CL A 2	12	43	15
418	STORM SEW CL A 2	12	58	21
419	STORM SEW CL A 2	12	42	15
420	STORM SEW CL A 2	12	53	19
421	STORM SEW CL A 2	15	42	17
422	STORM SEW CL A 2	15	42	16
423	STORM SEW CL A 2	12	38	14
424	STORM SEW CL A 2	15	52	33
425	STORM SEW CL A 2	15	37	15
426	STORM SEW CL A 2	18	42	28
427	STORM SEW CL A 2	15	37	23
428	STORM SEW CL A 2	18	7	4
429	STORM SEW CL A 2	24	25	28
430	STORM SEW CL A 2	24	27	32
431	STORM SEW CL A 2	15	17	14
432	STORM SEW CL A 2	12	25	16
433	STORM SEW CL A 2	12	30	11
434	STORM SEW CL A 2	12	22	8
435	STORM SEW CL A 2	15	134	108
436	STORM SEW CL A 2	12	132	100
437	STORM SEW CL A 2	15	32	20
438	STORM SEW CL A 2	12	9	3
439	STORM SEW CL A 2	12	33	12
440	STORM SEW CL A 2	12	38	13
441	STORM SEW CL A 2	12	38	13
442	STORM SEW CL A 2	12	14	5
443	STORM SEW CL A 2	15	28	28
444	STORM SEW CL A 2	15	24	23
445	STORM SEW CL A 2	15	26	22
446	STORM SEW CL A 2	12	52	42
447	STORM SEW CL A 2	12	43	33
448	STORM SEW CL A 2	12	43	32
449	STORM SEW CL A 2	12	43	30
450	STORM SEW CL A 2	12	48	32
451	STORM SEW CL A 2	12	43	28
452	STORM SEW CL A 2	12	58	36
453	STORM SEW CL A 2	12	43	27
454	STORM SEW CL A 2	12	44	15
455	STORM SEW CL A 2	12	48	17
456	STORM SEW CL A 2	12	23	14
457	STORM SEW CL A 2	12	43	15
458	STORM SEW CL A 2	12	43	15
459	STORM SEW CL A 2	12	19	6
460	STORM SEW CL A 2	12	37	13
461	STORM SEW CL A 2	12	27	18
462	STORM SEW CL A 2	15	37	14
463	STORM SEW CL A 2	15	22	15
464	STORM SEW CL A 2	18	18	13
465	STORM SEW CL A 2	18	18	14
466	STORM SEW CL A 2	15	9	5
467	STORM SEW CL A 2	15	9	5
468	STORM SEW CL A 2	15	31	19
469	STORM SEW CL A 2	15	35	22
470	STORM SEW CL A 2	15	22	14
471	STORM SEW CL A 2	12	33	12
472	STORM SEW CL A 2	12	32	11
473	STORM SEW CL A 2	12	37	13
474	STORM SEW CL A 2	12	52	19
475	STORM SEW CL A 2	12	32	11
476	STORM SEW CL A 2	12	37	13
477	STORM SEW CL A 2	12	38	13
478	STORM SEW CL A 2	12	38	13
479	STORM SEW CL A 2	12	72	26
480	STORM SEW CL A 2	12	53	19
481	STORM SEW CL A 2	12	43	15
482	STORM SEW CL A 2	12	37	23
483	STORM SEW CL A 2	18	70	45
484	STORM SEW CL A 2	12	62	39
485	STORM SEW CL A 2	12	35	22
486	STORM SEW CL A 2	12	52	33

TRENCH BACKFILL				
PIPE NO.	TYPE	SIZE (IN.)	LENGTH (FT)	CU YD
WOOD STREET/ASHLAND AVENUE				
487	STORM SEW CL A 2	15	36	24
488	STORM SEW CL A 2	18	31	22
489	STORM SEW CL A 2	18	4	4
490	STORM SEW CL A 2	30	30	42
491	STORM SEW CL A 2	12	8	7
492	STORM SEW CL A 2	30	23	29
493	STORM SEW CL A 2	12	47	43
494	STORM SEW CL A 2	30	33	41
495	STORM SEW CL A 2	12	27	23
496	STORM SEW CL A 2	12	87	71
497	STORM SEW CL A 2	30	16	14
498	STORM SEW CL A 2	30	107	133
499	STORM SEW CL A 2	12	98	68
500	STORM SEW CL A 2	12	108	74
501	STORM SEW CL A 2	12	41	15
502	STORM SEW CL A 2	12	41	15
503	STORM SEW CL A 2	12	82	56
504	STORM SEW CL A 2	12	83	57
505	STORM SEW CL A 2	12	67	50
506	STORM SEW CL A 2	12	7	5
507	STORM SEW CL A 2	24	37	39
508	STORM SEW CL A 2	24	52	56
509	STORM SEW CL A 2	12	89	78
510	STORM SEW CL A 2	24	33	36
511	STORM SEW CL A 2	24	19	21
512	STORM SEW CL A 2	24	29	37
513	STORM SEW CL A 2	12	5	4
514	STORM SEW CL A 2	12	6	2
515	STORM SEW CL A 2	12	72	26
516	STORM SEW CL A 2	12	93	35
517	STORM SEW CL A 2	12	41	15
518	STORM SEW CL A 2	18	21	14
519	STORM SEW CL A 2	12	21	8
520	STORM SEW CL A 2	12	17	6
521	STORM SEW CL A 2	12	5	3
522	STORM SEW CL A 2	24	29	25
523	STORM SEW CL A 2	12	20	7
524	STORM SEW CL A 2	12	29	10
525	STORM SEW CL A 2	12	52	19
526	STORM SEW CL A 2	12	53	19
527	STORM SEW CL A 2	18	30	28
528	STORM SEW CL A 2	15	6	4
529	STORM SEW CL A 2	12	57	44
530	STORM SEW CL A 2	15	57	48
531	STORM SEW CL A 2	12	57	41
532	STORM SEW CL A 2	15	58	44
533	STORM SEW CL A 2	12	38	24
534	STORM SEW CL A 2	12	37	23
535	STORM SEW CL A 2	12	33	12
536	STORM SEW CL A 2	12	58	22
537	STORM SEW CL A 2	12	63	24
538	STORM SEW CL A 2	12	45	16
105A	STORM SEW CL A 2	18	137	108
106A	STORM SEW CL A 2	18	16	12
109A	STORM SEW CL A 2	12	30	11
111A	STORM SEW CL A 2	30	17	16
134A	STORM SEW CL A 2	12	81	29
135A	STORM SEW CL A 2	12	82	31
136A	STORM SEW CL A 2	12	29	10
137A	STORM SEW CL A 2	12	28	8
138A	STORM SEW CL A 2	12	29	8
151A	STORM SEW CL A 2	12	28	10
152A	STORM SEW CL A 2	12	37	13
153A	STORM SEW CL A 2	12	17	6
154A	STORM SEW CL A 2	12	32	21
155A	STORM SEW CL A 2	12	44	16
156A	STORM SEW CL A 2	12	85	56
169A	STORM SEW CL A 2	12	39	15
170A	STORM SEW CL A 2	12	39	15
171A	STORM SEW CL A 2	12	28	19

TRENCH BACKFILL				
PIPE NO.	TYPE	SIZE (IN.)	LENGTH (FT)	CU YD
WOOD STREET/ASHLAND AVENUE				
172A	STORM SEW CL A 2	12	27	18
173A	STORM SEW CL A 2	12	97	67
174A	STORM SEW CL A 2	12	84	58
185A	STORM SEW CL A 2	12	39	14
186A	STORM SEW CL A 2	12	39	14
187A	STORM SEW CL A 2	12	73	48
188A	STORM SEW CL A 2	12	42	28
190A	STORM SEW CL A 2	12	52	35
210A	STORM SEW CL A 2	12	28	10
211A	STORM SEW CL A 2	12	130	94
213A	STORM SEW CL A 2	12	25	16
229A	STORM SEW CL A 2	12	92	58
230A	STORM SEW CL A 2	12	107	70
232A	STORM SEW CL A 2	12	31	11
233A	STORM SEW CL A 2	12	28	10
250A	STORM SEW CL A 2	12	34	12
251A	STORM SEW CL A 2	12	37	13
252A	STORM SEW CL A 2	12	64	40
253A	STORM SEW CL A 2	12	67	42
272A	STORM SEW CL A 2	12	47	33
273A	STORM SEW CL A 2	12	56	40
274A	STORM SEW CL A 2	12	44	16
275A	STORM SEW CL A 2	12	44	16
293A	STORM SEW CL A 2	12	32	21
295A	STORM SEW CL A 2	12	26	17
297A	STORM SEW CL A 2	12	31	21
308A	STORM SEW CL A 2	12	27	10
309A	STORM SEW CL A 2	12	28	17
312A	STORM SEW CL A 2	15	23	16
313A	STORM SEW CL A 2	15	29	20
332A	STORM SEW CL A 2	18	34	32
339A	STORM SEW CL A 2	12	73	73
405A	STORM SEW CL A 2	12	22	14
409A	STORM SEW CL A 2	18	15	11
431A	STORM SEW CL A 2	12	35	23
432A	STORM SEW CL A 2	18	40	35
434A	STORM SEW CL A 2	15	22	18
456A	STORM SEW CL A 2	12	15	9
459A	STORM SEW CL A 2	12	116	76
479A	STORM SEW CL A 2	12	23	8
482A	STORM SEW CL A 2	12	98	61
483A	STORM SEW CL A 2	12	31	11
485A	STORM SEW CL A 2	18	89	67
TRK5-1	STORM SEW CL A 2	42	715	2009
LIGHTING				77
TOTAL				13025

GEOTECHNICAL FABRIC FOR GROUND STABILIZATION		
FROM STATION	TO STATION	SO YD
WOOD STREET/ASHLAND AVENUE		
113+75.00	115+50.00	973
118+50.00	121+50.00	2371
172+50.00	176+00.00	2833
THORNTON ROAD		
95+00.00	96+00.00	524
TOTAL		6701

<p><b>INFRASTRUCTURE ENGINEERING</b> 1 South Wacker   Suite 2550   Chicago, IL 60606 P 312.435.5510   F 312.435.5594   www.iaeng.com</p>	USER NAME = APatterson	DESIGNED - AGL	REVISED -	
	PLOT SCALE = 2.0000' / in.	CHECKED - AJP	REVISED -	
	PLOT DATE = 12/12/2022	DATE - 12/13/2022	REVISED -	

<b>STATE OF ILLINOIS</b>	
<b>DEPARTMENT OF TRANSPORTATION</b>	

<b>SCHEDULE OF QUANTITIES</b>	
<b>WOOD STREET/ASHLAND AVENUE</b>	

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145,146&146S-2) WRS&B-1	COOK	686	34
<b>CONTRACT NO. 60Y72</b>				
ILLINOIS FED. AID PROJECT				

MODEL NAME

FILE NAME = P:\P-1A\2024-80 IDOT Wood Street Ph. II\DWG\CADD Sheets - 60Y72.DWG\60Y72-ph-ht-schedule01.dwg

TOPSOIL FURNISH AND PLACE, 6"				
FROM STATION	TO STATION			SO YD
WOOD STREET/ASHLAND AVENUE				
113+79	125+00			1912
125+00	140+00			2274
140+00	155+00			1887
155+00	170+00			2743
170+00	185+00			2552
185+00	192+00			1486
222+50	230+00			1104
230+00	245+00			4457
245+00	263+00			11689
TOTAL				30104

SEEDING, CLASS 4						
FROM STATION	OFFSET	RT/LT	TO STATION	OFFSET	RT/LT	ACRE
WOOD STREET/ASHLAND AVENUE						
113+79.08	50.00	RT	113+82.16	50.00	RT	0.001
113+97.66	50.00	RT	114+12.96	50.00	RT	0.004
114+29.23	50.00	RT	114+62.94	50.00	RT	0.005
144+78.67	55.00	RT	115+31.31	55.00	RT	0.006
115+47.44	55.00	RT	115+63.15	55.00	RT	0.01
115+78.57	55.00	RT	116+10.72	55.00	RT	0.01
113+79.18	45.05	LT	119+54.18	70.01	LT	0.09
130+06.92	50.00	LT	132+97.28	110.98	LT	0.06
133+19.34	110.02	LT	136+22.76	74.97	LT	0.07
225+39.04	45.49	LT	225+63.99	100.00	LT	0.03
225+86.37	100.00	LT	226+65.29	55.00	LT	0.03
252+63.75	50.00	RT	257+00.00	50.00	RT	0.13
257+00.00	36.50	LT	264+27.56	407.05	LT	0.35
SUBTOTAL (total rounded to nearest 0.25 as per the IDOT Quantity Rounding Criteria)						0.78
TOTAL						1.00

SEEDING, CLASS 2A				
FROM STATION	TO STATION	SOFT		ACRE
WOOD STREET/ASHLAND AVENUE				
113+79	125+00	0.00		0.00
125+00	140+00	0.00		0.00
140+00	155+00	0.00		0.00
155+00	170+00	2847.14		0.07
170+00	185+00	5650.12		0.13
185+00	192+00	5240.55		0.12
222+50	230+00	7624.70		0.29
230+00	245+00	16732.79		0.38
245+00	263+00	10677.49		0.25
SUBTOTAL (total rounded to nearest 0.25 as per the IDOT Quantity Rounding Criteria)				1.23
TOTAL				1.25

NITROGEN FERTILIZER NUTRIENT				
FROM STATION	TO STATION	ACRE	POUNDS PER ACRE	POUND
WOOD STREET/ASHLAND AVENUE				
113+79	125+00	0.04	90	4
125+00	140+00	0.05	91	5
140+00	155+00	0.04	92	4
155+00	170+00	0.06	93	6
170+00	185+00	0.06	94	6
185+00	192+00	0.03	95	3
222+50	230+00	0.03	96	2
230+00	245+00	0.10	97	10
245+00	263+00	0.27	98	26
TOTAL				66

POTASSIUM FERTILIZER NUTRIENT				
FROM STATION	TO STATION	ACRE	POUNDS PER ACRE	POUND
WOOD STREET/ASHLAND AVENUE				
113+79	125+00	0.04	90	4
125+00	140+00	0.05	90	5
140+00	155+00	0.04	90	4
155+00	170+00	0.06	90	6
170+00	185+00	0.06	90	5
185+00	192+00	0.03	90	3
222+50	230+00	0.03	90	2
230+00	245+00	0.10	90	9
245+00	263+00	0.27	90	24
TOTAL				62

TURF REINFORCEMENT MAT			
FROM STATION	OFFSET	SO FT	SO YD
WOOD STREET/ASHLAND AVENUE			
264+85.00	57	2401	267
TOTAL			267

SODDING, SALT TOLERANT			
FROM STATION	TO STATION	SO FT	SO YD
WOOD STREET/ASHLAND AVENUE			
113+79	125+00	15858	1762
125+00	140+00	20881	2320
140+00	155+00	9013	1001
155+00	170+00	16328	1814
170+00	185+00	17707	1967
185+00	192+00	8227	914
222+50	230+00	160	18
230+00	245+00	23636	2626
245+00	263+00	15359	1707
TOTAL			14129

TEMPORARY EROSION CONTROL SEEDING				
FROM STATION	TO STATION	ACRE	POUNDS PER ACRE	POUND
WOOD STREET/ASHLAND AVENUE				
125+00	140+00	0.05	90	5
140+00	155+00	0.04	90	4
155+00	170+00	0.06	90	6
170+00	185+00	0.06	90	5
185+00	192+00	0.03	90	3
222+50	230+00	0.03	90	2
230+00	245+00	0.10	90	9
245+00	263+00	0.27	90	24
TOTAL				62

PERIMETER EROSION BARRIER		
FROM STATION	TO STATION	FOOT
WOOD STREET/ASHLAND AVENUE		
113+73.00	125+00.00	353
125+00.00	140+00.00	425
140+00.00	155+00.00	337
155+00.00	170+00.00	388
170+00.00	185+00.00	732
230+00.00	245+00.00	808
245+00.00	257+00.00	1252
STAGE II RELOCATE EROSION BARRIER		
113+73.00	125+00.00	22
125+00.00	140+00.00	262
140+00.00	155+00.00	139
155+00.00	170+00.00	29
170+00.00	185+00.00	502
230+00.00	245+00.00	108
245+00.00	257+00.00	81
257+00.00	271+00.00	0
TOTAL		5438

INLET FILTERS		
FROM STATION	TO STATION	EACH
WOOD STREET/ASHLAND AVENUE		
STAGE 1 EROSION CONTROL PLAN		
113+73.00	125+00.00	18
125+00.00	140+00.00	37
140+00.00	155+00.00	38
155+00.00	170+00.00	53
170+00.00	185+00.00	35
185+00.00	192+00.00	16
222+50.00	230+00.00	20
230+00.00	245+00.00	47
245+00.00	263+00.00	24
SUBTOTAL		288
STAGE 2 EROSION CONTROL PLAN		
113+73.00	125+00.00	2
125+00.00	140+00.00	18
140+00.00	155+00.00	27
155+00.00	170+00.00	15
170+00.00	185+00.00	32
185+00.00	192+00.00	14
222+50.00	230+00.00	11
230+00.00	245+00.00	34
245+00.00	257+00.00	22
257+00.00	263+00.00	15
SUBTOTAL		190
TOTAL		478

STONE RIPRAP, CLASS A5						
FROM STATION	TO STATION	LT/RT	LENGTH	WIDTH	AREA (SF)	SO YD
WOOD STREET/ASHLAND AVENUE						
End of 72" pipe						
264+70.00	265+04	RT	30.0	8.0	240	27
TOTAL						27

FILTER FABRIC						
LOCATION	STATION	TO STATION	LENGTH	WIDTH	AREA (SF)	SO YD
WOOD STREET/ASHLAND AVENUE						
End of 72" pipe						
	264+70.00	265+04	30.00	8.00	240	27

AGGREGATE SUBGRADE IMPROVEMENT		
FROM STATION	TO STATION	CU YD
WOOD STREET/ASHLAND AVENUE		
113+75.00	115+50.00	649
118+50.00	121+50.00	1581
172+50.00	176+00.00	1889
THORNTON ROAD		
95+00.00	96+00.00	349
TOTAL		4467

AGGREGATE SUBGRADE IMPROVEMENT 12"		
FROM STATION	TO STATION	SO YD
WOOD STREET/ASHLAND AVENUE		
113+79	124+77	7860
128+08	140+00	9924
140+00	155+00	11665
155+00	170+00	12001
170+00	185+00	11648
185+00	192+00	6256
222+50	230+00	5448
230+00	245+00	9973
245+00	257+00	6267
257+00	263+00	5464
TOTAL		86506

SUBBASE GRANULAR MATERIAL, TYPE B 6"			
FROM STATION	TO STATION	SO YD	
WOOD STREET/ASHLAND AVENUE			
113+79		125+00	
DRIVEWAY PAVEMENT: 8" & 10"			
			274
SHARED-USE PATH, 4"			
			810
SHARED-USE PATH, 8"			
			0
SHARED-USE PATH, 10"			
			112
125+00		140+00	
DRIVEWAY PAVEMENT: 8" & 10"			
			154
SHARED-USE PATH, 4"			
			821
SHARED-USE PATH, 8"			
			131
SHARED-USE PATH, 10"			
			0
140+00		155+00	
DRIVEWAY PAVEMENT: 8" & 10"			
			85
SHARED-USE PATH, 4"			
			1049
SHARED-USE PATH, 8"			
			93
SHARED-USE PATH, 10"			
			52
155+00		170+00	
DRIVEWAY PAVEMENT: 8" & 10"			
			351
SHARED-USE PATH, 4"			
			938
SHARED-USE PATH, 8"			
			335
SHARED-USE PATH, 10"			
			40
170+00		185+00	
DRIVEWAY PAVEMENT: 8" & 10"			
			347
SHARED-USE PATH, 4"			
			614
SHARED-USE PATH, 8"			
			619
SHARED-USE PATH, 10"			
			0
185+00		192+00	
DRIVEWAY PAVEMENT: 8" & 10"			
			120
SHARED-USE PATH, 4"			
			293
SHARED-USE PATH, 8"			
			302
SHARED-USE PATH, 10"			
			0
222+50		230+00	
DRIVEWAY PAVEMENT: 8" & 10"			
			199
SHARED-USE PATH, 4"			
			74
SHARED-USE PATH, 8"			
			0
SHARED-USE PATH, 10"			
			103
230+00		245+00	
DRIVEWAY PAVEMENT: 8" & 10"			
			741
SHARED-USE PATH, 4"			
			812
SHARED-USE PATH, 8"			
			212
SHARED-USE PATH, 10"			
			63
245+00		257+00	
DRIVEWAY PAVEMENT: 8" & 10"			
			392
SHARED-USE PATH, 4"			
			1149
SHARED-USE PATH, 8"			
			209
SHARED-USE PATH, 10"			
			132
257+00		263+00	
DRIVEWAY PAVEMENT: 8" & 10"			
			12
SHARED-USE PATH, 4"			
			269
SHARED-USE PATH, 8"			
			0
SHARED-USE PATH, 10"			
			0
TOTAL			11907

HOT-MIX ASPHALT BASE COURSE, 6"		
FROM STATION	OFFSET	SO YD
WOOD STREET/ASHLAND AVENUE		
113+90.00	RT	16
114+21.00	RT	23
114+71.00	RT	2
115+39.00	RT	2
115+71.00	RT	2
116+19.00	RT	2
116+61.00	RT	16
117+02.00	RT	12
117+37.00	RT	14
118+14.00	RT	45
118+61.00	RT	12
128+17.00	LT	1
128+80.00	LT	2
129+85.00	RT	17
130+25.00	RT	9
130+65.00	RT	11
130+84.00	LT	12
131+06.00	RT	16
131+45.00	RT	19
131+85.00	RT	15
132+25.00	RT	9
141+07.00	RT	2
152+28.00	LT	17
154+65.00	LT	29
157+80.00	LT	27
162+18.00	RT	6
162+54.00	RT	11
163+18.00	RT	6
164+72.00	LT	41
167+38.00	RT	6
168+12.00	LT	48
168+17.00	RT	11
168+61.00	RT	5
169+03.00	RT	12
169+53.00	RT	11
169+82.00	LT	30
169+85.00	RT	19
170+34.00	RT	20
170+72.00	LT	34
174+20.00	RT	2
175+64.00	LT	18
176+36.00	LT	26
176+73.00	LT	27
176+80.00	RT	9
177+07.00	LT	27
177+42.00	LT	24
177+65.00	RT	11
177+73.00	LT	23
178+08.00	LT	24
178+26.00	RT	21
178+37.00	LT	26
181+15.00	RT	14
181+62.00	LT	8
183+01.00	LT	4
183+27.00	LT	6
184+03.00	RT	9
184+04.00	LT	6
184+70.00	LT	8
185+79.00	RT	20
186+30.00	RT	36
188+01.00	RT	1
188+01.00	LT	13
189+28.00	RT	10
189+60.00	LT	6
189+64.00	RT	11
189+98.00	LT	9
190+74.00	LT	10
191+50.00	LT	4
224+49.00	RT	97
227+39.00	RT	10

HOT-MIX ASPHALT BASE COURSE, 6"		
FROM STATION	OFFSET	SO YD
WOOD STREET/ASHLAND AVENUE		
227+79.00	RT	5
228+45.00	RT	6
228+94.00	RT	4
233+99.00	LT	20
236+54.00	RT	40
237+05.00	RT	34
237+28.00	LT	22
237+56.00	RT	38
238+05.00	RT	40
238+24.00	LT	28
238+54.00	RT	46
239+05.00	RT	49
239+53.00	RT	50
240+05.00	RT	55
240+56.00	RT	53
241+03.00	RT	55
242+04.00	RT	64
242+51.00	RT	50
244+30.00	LT	30
244+79.00	LT	26
247+68.00	LT	24
251+24.00	LT	29
253+77.00	LT	62
TOTAL		1942

HOT-MIX ASPHALT BASE COURSE, 6 1/2"		
FROM STATION	TO STATION	SO YD
WOOD STREET/ASHLAND AVENUE		
SHARED-USE PAHT 8"		
113+79	125+00	0
125+00	140+00	131
140+00	155+00	93
155+00	170+00	335
170+00	185+00	619
185+00	192+00	302
222+50	245+00	212
245+00	263+00	209
TOTAL		1901

HOT-MIX ASPHALT BASE COURSE, 8"		
FROM STATION	OFFSET	SO YD
WOOD STREET/ASHLAND AVENUE		
COMMERCIAL ENTRANCE DRIVEWAYS		
120+61.00	RT	18
121+40.00	LT	48
122+08.00	RT	4
122+86.00	LT	58
129+37.00	RT	43
142+90.00	LT	19
147+94.00	RT	18
150+10 - 151+06	RT	221
160+62.00	RT	48
161+29.00	RT	40
161+30.00	LT	15
161+75.00	RT	15
226+80.00	LT	41
228+01.00	LT	36
230+41.00	RT	6
230+94.00	RT	14
240+60.00	LT	21
248+46.00	RT	99
249+46.00	LT	76
252+28.00	RT	102
TOTAL		942

HOT-MIX ASPHALT BASE COURSE, 8 1/2"						
FROM STATION	OFFSET	RT/LT	TO STATION	OFFSET	RT/LT	SO YD
WOOD STREET/ASHLAND AVENUE						
SHARED-USE PAHT 10"						
121+12.71	38.55	LT	121+62.02	37.69	LT	44
122+47.12	36.60	LT	123+23.51	36.68	LT	68
142+61.19	36.14	LT	143+19.15	35.93	LT	52
161+07.21	37.74	LT	161+52.21	36.98	LT	40
226+52.54	41.50	LT	227+09.30	40.55	LT	50
227+71.60	39.47	LT	228+30.45	38.44	LT	52
249+10.69	25.00	LT	249+81.92	25.78	LT	63
251+69.65	25.00	LT	252+46.62	25.00	LT	68
TOTAL						437

PRIME COAT				
FROM STATION	OFFSET	RT/LT	TO STATION	SO FT
WOOD STREET/ASHLAND AVENUE				
113+79			125+00	
DRIVEWAY PAVEMENT: 8" & 10"				
				2466
SHARED-USE PATH, 4"				
				7287
SHARED-USE PATH, 8"				
				0
125+00			140+00	
DRIVEWAY PAVEMENT: 8" & 10"				
				1386
SHARED-USE PATH, 4"				
				7393
SHARED-USE PATH, 8"				
				1179
140+00			155+00	
DRIVEWAY PAVEMENT: 8" & 10"				
				765
SHARED-USE PATH, 4"				
				9441
SHARED-USE PATH, 8"				
				837
155+00			170+00	
DRIVEWAY PAVEMENT: 8" & 10"				
				3159
SHARED-USE PATH, 4"				
				8441
SHARED-USE PATH, 8"				
				3015
170+00			185+00	
DRIVEWAY PAVEMENT: 8" & 10"				
				3123
SHARED-USE PATH, 4"				
				5528
SHARED-USE PATH, 8"				
				5571
185+00			192+00	
DRIVEWAY PAVEMENT: 8" & 10"				
				495
SHARED-USE PATH, 4"				
				2268
SHARED-USE PATH, 8"				
				2718
222+50			230+00	
DRIVEWAY PAVEMENT: 8" & 10"				
				1791
SHARED-USE PATH, 4"				
				666
SHARED-USE PATH, 8"				
				0
230+00			245+00	
DRIVEWAY PAVEMENT: 8" & 10"				
				6669
SHARED-USE PATH, 4"				
				7309
SHARED-USE PATH, 8"				
				1908
245+00			257+00	
DRIVEWAY PAVEMENT: 8" & 10"				
				3528
SHARED-USE PATH, 4"				
				10342
SHARED-USE PATH, 8"				
				1881
257+00			263+00	
DRIVEWAY PAVEMENT: 8" & 10"				
				108
SHARED-USE PATH, 4"				
				2430
SHARED-USE PATH, 8"				
				0
TOTAL				101704

BITUMINOUS MATERIALS (TACK COAT)				
FROM STATION	TO STATION	SO FT	POUND	
WOOD STREET/ASHLAND AVENUE				
113+79	125+00			
DRIVEWAY PAVEMENT: 8" & 10"		2466	62	
SHARED-USE PATH, 4"		7287	182	
SHARED-USE PATH, 8"		0	0	
SHARED-USE PATH, 10"		1006	25	
125+00	140+00			
DRIVEWAY PAVEMENT: 8" & 10"		1386	35	
SHARED-USE PATH, 4"		7393	185	
SHARED-USE PATH, 8"		1179	29	
SHARED-USE PATH, 10"		0	0	
140+00	155+00			
DRIVEWAY PAVEMENT: 8" & 10"		765	19	
SHARED-USE PATH, 4"		9441	236	
SHARED-USE PATH, 8"		837	21	
SHARED-USE PATH, 10"		464	12	
155+00	170+00			
DRIVEWAY PAVEMENT: 8" & 10"		3159	79	
SHARED-USE PATH, 4"		8441	211	
SHARED-USE PATH, 8"		3015	75	
SHARED-USE PATH, 10"		360	9	
170+00	185+00			
DRIVEWAY PAVEMENT: 8" & 10"		33312	833	
SHARED-USE PATH, 4"		58961	1474	
SHARED-USE PATH, 8"		59424	1486	
SHARED-USE PATH, 10"		0	0	
185+00	192+00			
DRIVEWAY PAVEMENT: 8" & 10"		495	12	
SHARED-USE PATH, 4"		367	9	
SHARED-USE PATH, 8"		2718	68	
SHARED-USE PATH, 10"		0	0	
222+50	230+00			
DRIVEWAY PAVEMENT: 8" & 10"		1791	45	
SHARED-USE PATH, 4"		666	17	
SHARED-USE PATH, 8"		0	0	
SHARED-USE PATH, 10"		925	23	
230+00	245+00			
DRIVEWAY PAVEMENT: 8" & 10"		6669	167	
SHARED-USE PATH, 4"		7309	183	
SHARED-USE PATH, 8"		1908	48	
SHARED-USE PATH, 10"		570	14	
245+00	257+00			
DRIVEWAY PAVEMENT: 8" & 10"		3528	88	
SHARED-USE PATH, 4"		10342	259	
SHARED-USE PATH, 8"		1881	47	
SHARED-USE PATH, 10"		1186	30	
257+00	263+00			
DRIVEWAY PAVEMENT: 8" & 10"		108	3	
SHARED-USE PATH, 4"		2424	61	
SHARED-USE PATH, 8"		0	0	
SHARED-USE PATH, 10"		0	0	

HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT				
Location	RT/LT	Width (ft)	x 4.5'/9sf/sy	SO YD
WOOD STREET/ASHLAND AVENUE				
160TH STREET	LT	22.4	4.5	11
160TH STREET	RT	29.2	4.5	15
COMMERCIAL ENTRANCE STATION 12133	LT	33.3	4.5	17
COMMERCIAL ENTRANCE STATION 12283	LT	31.9	4.5	16
158TH PLACE	LT	29.9	4.5	15
158TH STREET	LT	22.0	4.5	11
158TH STREET	RT	27.7	4.5	14
157TH PLACE	LT	27.5	4.5	14
157TH STREET	LT	28.2	4.5	14
157TH STREET	RT	29.0	4.5	15
156TH STREET	LT	29.0	4.5	15
156TH STREET	RT	29.0	4.5	15
155TH STREET	LT	39.9	4.5	20
155TH STREET	RT	39.8	4.5	20
154TH STREET	LT	39.8	4.5	20
154TH STREET	RT	39.5	4.5	20
153RD STREET	LT	27.7	4.5	14
153RD STREET	RT	28.2	4.5	14
152ND STREET	LT	28.1	4.5	14
152ND STREET	RT	19.4	4.5	10
151ST STREET	LT	39.9	4.5	20
151ST STREET	RT	35.0	4.5	18
150TH STREET	LT	40.7	4.5	20
150TH STREET	RT	40.4	4.5	20
144TH STREET	LT	22.4	4.5	11
144TH STREET	RT	23.8	4.5	12
143RD STREET	LT	24.9	4.5	12
143RD STREET	RT	32.9	4.5	16
142ND STREET	LT	20.0	4.5	10
141ST STREET	RT	23.2	4.5	12
141ST STREET	LT	31.9	4.5	16
COMMERCIAL ENTRANCE STATION 148+50	RT	20.6	4.5	10
COMMERCIAL ENTRANCE STATION 152+30	RT	20.9	4.5	10
TOTAL				491

PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT				
Location	RT/LT	Width (ft)	x 4.5'/9sf/sy	SO YD
WOOD STREET/ASHLAND AVENUE				
BEGINNING OF JOB STATION 113+79		45.80	4.5	22.9
BEGIN OMISSION STATION 124+78		53.80	4.5	26.9
END OMISSION STATION 128+08		57.20	4.5	28.6
THORNTON ROAD	LT	36.00	4.5	18.0
THORNTON ROAD	RT	42.00	4.5	21.0
TOTAL				117.5

HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50				
From Station	To Station	SO YD	112lb/sqyd/in	TON
WOOD STREET/ASHLAND AVENUE				
113+79	125+00			
Shared-use path 4"		809.71	2.5" binder	113
125+00	140+00			
Shared-use path 4"		821.46	2.5" binder	115
140+00	155+00			
Shared-use path 4"		1049.05	2.5" binder	147
155+00	170+00			
Shared-use path 4"		937.88	2.5" binder	131
170+00	185+00			
Shared-use path 4"		614.18	2.5" binder	86
185+00	192+00			
Shared-use path 4"		252.25	2.5" binder	35
222+50	230+00			
Shared-use path 4"		527.45	2.5" binder	74
230+00	245+00			
Shared-use path 4"		812.07	2.5" binder	114
245+00	257+00			
Shared-use path 4"		1149.12	2.5" binder	161
257+00	263+00			
Shared-use path 4"		269.36	2.5" binder	38
TOTAL				1014

HOT-MIX ASPHALT SURFACE COURSE, IL-9.5 MIX "D", N50				
From Station	To Station	SO YD	112lb/sqyd/in	TON
WOOD STREET/ASHLAND AVENUE				
113+79	125+00			
DRIVEWAY PAVEMENT: 8" & 10"		274.00	2" surface	31
SHARED-USE PATH 4"		809.71	1.5" surface	68
SHARED-USE PATH 8"		0.00	1.5" surface	0
125+00	140+00			
DRIVEWAY PAVEMENT: 8" & 10"		154.00	2" surface	17
SHARED-USE PATH 4"		821.46	1.5" surface	69
SHARED-USE PATH 8"		131.00	1.5" surface	11
140+00	155+00			
DRIVEWAY PAVEMENT: 8" & 10"		85.00	2" surface	10
SHARED-USE PATH 4"		1049.05	1.5" surface	88
SHARED-USE PATH 8"		93.00	1.5" surface	8
155+00	170+00			
DRIVEWAY PAVEMENT: 8" & 10"		351.00	2" surface	39
SHARED-USE PATH 4"		937.88	1.5" surface	79
SHARED-USE PATH 8"		335.00	1.5" surface	28
170+00	185+00			
DRIVEWAY PAVEMENT: 8" & 10"		347.00	2" surface	39
SHARED-USE PATH 4"		614.18	1.5" surface	52
SHARED-USE PATH 8"		619.00	1.5" surface	52
185+00	192+00			
DRIVEWAY PAVEMENT: 8" & 10"		120.00	2" surface	13
SHARED-USE PATH 4"		293.00	1.5" surface	25
SHARED-USE PATH 8"		302.00	1.5" surface	25
222+50	230+00			
DRIVEWAY PAVEMENT: 8" & 10"		199.00	2" surface	22
SHARED-USE PATH 4"		74.00	1.5" surface	6
SHARED-USE PATH 8"		0.00	1.5" surface	0
230+00	245+00			
DRIVEWAY PAVEMENT: 8" & 10"		741.00	2" surface	83
SHARED-USE PATH 4"		812.07	1.5" surface	68
SHARED-USE PATH 8"		212.00	1.5" surface	18
245+00	257+00			
DRIVEWAY PAVEMENT: 8" & 10"		392.00	2" surface	44
SHARED-USE PATH 4"		1149.12	1.5" surface	97
SHARED-USE PATH 8"		209.00	1.5" surface	18
257+00	263+00			
DRIVEWAY PAVEMENT: 8" & 10"		12.00	2" surface	1
SHARED-USE PATH 4"		269.36	1.5" surface	23
SHARED-USE PATH 8"		0.00	1.5" surface	0
TOTAL				1033

MODEL NAME

FILE NAME = P:\P-1A\2024-80 IDOT Wood Street Ph II\ISDN\CADD Sheets - 60Y72.DWG\60Y72-ht-ashedu001.dwg



USER NAME = APatterson  
 PLOT SCALE = 2.0000' / in.  
 PLOT DATE = 2/1/2023

DESIGNED - AGL	REVISED
DRAWN - AGL	REVISED -
CHECKED - AJP	REVISED -
DATE - 01/09/2023	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES  
WOOD STREET/ASHLAND AVENUE**

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145,146&1465-2) WRS&B-1	COOK	686	37
CONTRACT NO. 60Y72				
ILLINOIS FED. AID PROJECT				

PORTLAND CEMENT CONCRETE PAVEMENT 9" (JOINTED)			
From Station	To Station	SO FT	SO YD
WOOD STREET/ASHLAND AVENUE			
113+79	125+00	61111.36	6790
125+00	140+00	73299.09	8144
140+00	155+00	90564.76	10063
155+00	170+00	91269.96	10141
170+00	185+00	89296.62	9922
185+00	192+00	45207.13	5023
222+50	230+00	44741.00	4971
230+00	245+00	77269.94	8586
245+00	257+00	46932.44	5215
257+00	263+00	19967.00	2219
THORNTON ROAD			
95+00	103+65	42512.61	4724
TOTAL			75797

PORTLAND CEMENT CONCRETE SIDEWALK 8 INCH			
From Station	To Station	SO FT	SO YD
WOOD STREET/ASHLAND AVENUE			
113+79	125+00	3940.0	
125+00	140+00	2113.6	
140+00	155+00	939.8	
155+00	170+00	3737.0	
170+00	185+00	1558.0	
185+00	192+00	0.0	
222+50	230+00	1747.7	
230+00	245+00	3055.0	
245+00	257+00	0.0	
257+00	263+00	176.8	
TOTAL			17268.0

DETECTABLE WARNINGS			
Street	Corner	Facing	SO FT
WOOD STREET/ASHLAND AVENUE			
153rd Street	NE	S	8
153rd Street	NE	W	8
153rd Street	NW	S	8
153rd Street	NW	E	8
153rd Street	SE	N	8
153rd Street	SE	W	8
153rd Street	SW	N	9
153rd Street	SW	E	8
152nd Street	NE	S	18
152nd Street	NW	S	20
152nd Street	SE	N	8
152nd Street	SW	N	8
151st Street	NE	S	18
151st Street	NW	S	8
151st Street	SE	N	8
151st Street	SW	N	8
150th Street	NE	S	8
150th Street	NE	W	8
150th Street	NW	S	8
150th Street	NW	E	8
150th Street	SE	N	8
150th Street	SE	W	8
150th Street	SW	N	8
150th Street	SW	E	8
144th Street	NE	S	15
144th Street	NW	S	19
144th Street	SE	N	37
144th Street	SW	N	20
143rd Street	NE	S	8
143rd Street	NW	S	8
143rd Street	SE	N	34
143rd Street	SW	N	8
142nd Street	NW	S	23
142nd Street	SW	N	23
141st Street	NE	S	8
141st Street	NE	W	11
141st Street	NW	S	21
141st Street	NW	E	11
141st Street	SE	N	8
141st Street	SW	N	8
Sta. 246+00	Island Median	E	12
Sta. 246+00	Island Median	W	12
Park south ent.	NE	S	10
Park south ent.	SE	N	10
Park north ent.	NE	S	18
Park north ent.	SE	N	10
Thornton rd.	NE	S	8
Thornton rd.	NE	W	8
Thornton rd.	NW	S	8
Thornton rd.	NW	E	8
Thornton rd.	SE	N	8
Thornton rd.	SE	W	8
Thornton rd.	SW	N	8
Thornton rd.	SW	E	10
TOTAL			1206

PAVEMENT REMOVAL		
From Station	To Station	SO YD
113+79	125+00	5935
125+00	140+00	8624
140+00	155+00	8860
155+00	170+00	9393
170+00	185+00	8444
230+00	245+00	7695
245+00	257+00	5726
257+00	263+00	0
THORNTON ROAD		
95+00	97+65	1046
103+65	104+50	361
Butt Joint Quantity		-491
Temporary Pavement		17005
TOTAL		72598

PAVED SHOULDER REMOVAL		
FROM STATION	RT/LT	SO YD
WOOD STREET/ASHLAND AVENUE		
122+28.70	RT	9.1
TOTAL		10

PROTECTIVE COAT		
Pay Item #	Item	SO YD
WOOD STREET/ASHLAND AVENUE		
42000401	Portland Cement Concrete Pavement 9" (Jointed)	75797
42400200	Portland Cement Concrete Sidewalk 5"	5322
42400410	Portland Cement Concrete Sidewalk 8"	1919
60603800	Portland Cement Concrete Curb and Gutter B-6.12	1193
60605000	Portland Cement Concrete Curb and Gutter B-6.24	5541
TOTAL		89771

PORTLAND CEMENT CONCRETE SIDEWALK 10 INCH			
FROM STATION	OFFSET	RT/LT	SO FT
WOOD STREET/ASHLAND AVENUE			
129+36.00	28	RT	289.7
147+94.00	25	RT	342.8
150+10.00	24	RT	109.4
151+06.00	25	RT	118.8
161+29.00	27	RT	339.6
230+67.00	34	RT	700.4
SUBTOTAL (total rounded to nearest 0.5 as per the IDOT Quantity Rounding Criteria)			1200.3
TOTAL			1200.5

DRIVEWAY PAVEMENT REMOVAL		
From Station	To Station	SO YD
WOOD STREET		
113+79	125+00	443
125+00	140+00	311
140+00	155+00	313
155+00	170+00	425
170+00	185+00	380
185+00	192+00	0
222+50	245+00	350
245+00	257+00	588
257+00	163+00	0
THORNTON ROAD		
95+00	97+65	0
103+65	104+50	0
TOTAL		2811

PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH		
FROM STATION	TO STATION	SO YD
WOOD STREET/ASHLAND AVENUE		
113+79	125+00	0
125+00	140+00	79
140+00	155+00	0
155+00	170+00	6
170+00	185+00	81
185+00	192+00	0
222+50	245+00	51
245+00	257+00	0
257+00	263+00	0
TOTAL		216

DETECTABLE WARNINGS			
Street	Corner	Facing	SO FT
WOOD STREET/ASHLAND AVENUE			
160th Street	NE	S	30
160th Street	NW	S	24
160th Street	SE	N	31
160th Street	SW	N	25
158th Street	NE	S,W	29
158th Street	NW	S,E	29
158th Street	SE	N,W	31
158th Street	SW	N,E	33
157th Place	NW	S	20
157th Place	SW	N	20
157th Street	NE	S	18
157th Street	NW	S	17
157th Street	SE	N	18
157th Street	SW	N	21
156th Street	NE	S	8
156th Street	NE	W	8
156th Street	NW	S	8
156th Street	NW	E	8
156th Street	SE	N	8
156th Street	SE	W	8
156th Street	SW	N	8
156th Street	SW	E	8
155th Street	NE	S,W	26
155th Street	NW	S	8
155th Street	NW	E	8
155th Street	SE	N,W	25
155th Street	SW	N	8
155th Street	SW	E	8
154th Street	NE	S	12
154th Street	NE	W	12
154th Street	NW	S	12
154th Street	NW	E	12
154th Street	SE	N,W	16
154th Street	SW	N	12
154th Street	SW	E	12

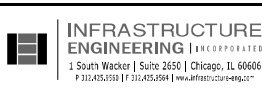
COMBINATION CURB AND GUTTER REMOVAL		
From Station	To Station	FOOT
113+79	125+00	2248
125+00	140+00	5299
140+00	155+00	4237
155+00	170+00	3140
170+00	185+00	656
185+00	192+00	0
222+50	245+00	617
245+00	257+00	888
257+00	263+00	0
THORNTON ROAD		
95+00	97+65	0
103+65	104+50	0
TOTAL		17085

PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH		
From Station	To Station	SO FT
WOOD STREET/ASHLAND AVENUE		
113+79	125+00	3280.0
125+00	140+00	4968.1
140+00	155+00	9990.8
155+00	170+00	9427.1
170+00	185+00	9716.7
185+00	192+00	0.0
222+50	230+00	2739.7
230+00	245+00	3985.3
245+00	257+00	3793.0
257+00	263+00	0.0
SUBTOTAL (total rounded to nearest 0.5 as per the IDOT Quantity		47900.7
TOTAL		47901.0

SIDEWALK REMOVAL		
From Station	To Station	SO FT
WOOD STREET/ASHLAND AVENUE		
113+79	125+00	9203
125+00	140+00	9829
140+00	155+00	16471
155+00	170+00	14468
170+00	185+00	10883
185+00	192+00	4444
222+50	245+00	4892
245+00	257+00	99
257+00	263+00	0
THORNTON ROAD		
95+00	97+65	0
103+65	104+50	0
TOTAL		70289

MODEL NAME

FILE NAME = P:\P-1A\2024-80 IDOT Wood Street Ph II\DRAWING\DOT Sheets - 60Y72\DOT60Y72-ph-ashedu\01.dwg



USER NAME = APatterson  
 DESIGNED - AGL  
 DRAWN - AGL  
 PLOT SCALE = 2.0000' / in.  
 CHECKED - AJP  
 PLOT DATE = 12/12/2022  
 DATE - 12/17/2022

DESIGNED - AGL  
 DRAWN - AGL  
 CHECKED - AJP  
 DATE - 12/17/2022

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES  
 WOOD STREET/ASHLAND AVENUE

F.A.U. RE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145,146&146S-2) WRS&B-1	COOK	686	38
				CONTRACT NO. 60Y72

ILLINOIS FED. AID PROJECT

MODEL NAME

FILE NAME = P:\P-1A\2024-80 IDOT Wood Street Ph II\ODN\CADD Sheets - 60Y7Z\160Y7Z-ht-ashedu01.dgn

CONCRETE CURB, TYPE B						
FROM STATION	OFFSET	RT/LT	TO STATION	OFFSET	RT/LT	FOOT
WOOD STREET/ASHLAND AVENUE						
<b>160th SW</b>						
119+43.67	44.50	LT	119+53.93	45.00	LT	15.0
119+43.67	36.25	LT	119+47.87	36.25	LT	4.2
119+59.93	49.50	LT	119+61.16	44.75	LT	6.0
<b>160th NW</b>						
120+06.00	44.67	LT	120+23.58	44.36	LT	20.0
120+19.75	35.93	LT	120+23.44	35.86	LT	3.7
<b>160th NE</b>						
120+07.90	34.46	RT	120+29.37	32.83	RT	21.5
<b>160th SE</b>						
119+40.00	32.33	RT	119+61.98	32.33	RT	22.0
<b>158th SW</b>						
132+69.64	44.25	LT	132+89.61	44.25	LT	20.0
132+69.63	35.75	LT	132+74.38	32.86	LT	7.6
<b>158th NW</b>						
133+31.83	49.00	LT	133+46.61	44.25	LT	17.2
133+41.86	35.54	LT	133+46.61	35.75	LT	7.0
<b>158th NE</b>						
133+28.86	41.07	RT	133+33.57	45.87	RT	6.9
133+39.07	45.87	RT	133+46.61	36.72	RT	13.6
<b>158th SE</b>						
132+69.63	36.45	RT	132+77.52	45.86	RT	14.3
132+83.29	45.86	RT	133+88.24	41.07	RT	7.1
<b>157th PI SW</b>						
136+04.65	44.25	LT	136+18.08	44.25	LT	13.4
136+04.65	35.75	LT	136+09.24	35.75	LT	4.6
<b>157th PI NW</b>						
136+58.28	44.25	LT	136+71.71	44.25	LT	13.4
136+67.12	35.75	LT	136+71.72	35.75	LT	4.6
<b>157th SW</b>						
139+31.05	42.32	LT	139+45.50	40.67	LT	14.5
139+30.08	33.87	LT	139+34.56	33.36	LT	4.5
<b>157th NW</b>						
139+91.21	41.00	LT	139+94.24	45.50	LT	7.6
140+00.11	45.50	LT	140+04.86	40.70	LT	9.5
<b>157th NE</b>						
139+93.84	37.54	RT	139+95.13	42.34	RT	5.0
140+00.23	42.34	RT	140+08.05	36.34	RT	10.6
<b>157th SE</b>						
139+31.08	35.84	RT	139+38.29	42.04	RT	10.4
139+44.27	42.03	RT	139+45.24	37.26	RT	4.9
<b>152nd NW</b>						
172+97.21	42.25	LT	173+10.65	42.25	LT	13.4
173+06.06	33.75	LT	173+10.65	33.75	LT	4.6
<b>152nd NE</b>						
173+00.20	37.84	RT	173+14.72	37.83	RT	14.5
<b>151st NE</b>						
179+69.60	42.60	RT	179+47.60	37.60	RT	9.5
<b>144th SW</b>						
225+45.00	45.74	LT	225+58.03	45.74	LT	13.0
225+45.00	37.24	LT	225+48.21	37.24	LT	3.2
<b>144th NW</b>						
225+98.69	45.75	LT	226+11.09	45.75	LT	12.4
226+07.55	37.25	LT	226+11.09	37.25	LT	3.5
<b>144th NE</b>						
226+08.38	39.08	RT	226+15.98	34.33	RT	10.3
<b>144th SE</b>						
225+30.98	32.33	RT	225+56.61	32.33	RT	25.6
<b>143rd SE</b>						
231+80.30	40.83	RT	232+04.32	40.83	RT	24.0
<b>142nd SW</b>						
238+55.95	32.45	LT	238+71.57	32.11	LT	15.6
238+55.76	23.96	LT	238+60.27	23.86	LT	4.5
<b>142nd NW</b>						
239+15.56	31.13	LT	239+31.17	30.78	LT	15.6
239+26.48	22.39	LT	239+30.98	22.29	LT	4.5

141st NW						
FROM STATION	OFFSET	RT/LT	TO STATION	OFFSET	RT/LT	FOOT
245+80.50	29.25	LT	245+95.09	29.25	LT	14.6
245+90.54	20.75	LT	245+95.09	20.75	LT	4.5
246+08.93	21.00	LT	246+08.93	16.58	LT	4.4
246+14.93	21.00	LT	246+14.93	16.58	LT	4.4
<b>141st MID-STREET ACCESS</b>						
246+08.93	29.00	RT	246+08.93	24.58	RT	4.4
246+14.93	29.00	RT	246+14.93	24.58	RT	4.4
<b>Park South Ent. NE</b>						
248+62.06	34.25	RT	248+74.33	34.25	RT	12.3
248+67.68	28.75	RT	248+74.33	28.75	RT	6.6
<b>Park South Ent. SE</b>						
248+13.72	28.75	RT	248+20.32	28.75	RT	6.6
248+13.72	34.25	RT	248+26.86	34.25	RT	13.1
<b>Park North Ent. NE</b>						
252+42.29	33.25	RT	252+54.40	33.25	RT	12.1
252+49.76	24.75	RT	252+54.41	24.75	RT	4.7
<b>Park North Ent. SE</b>						
251+98.47	24.55	RT	252+05.11	24.44	RT	6.6
251+98.55	30.05	RT	252+10.89	29.85	RT	12.3
<b>Thornton SW</b>						
261+57.71	31.46	LT	261+58.08	27.06	LT	4.4
261+63.69	31.97	LT	261+64.06	27.57	LT	4.4
SUBTOTAL (total rounded to nearest 0.5 as per the IDOT Quantity Rounding Criteria)						583.6
TOTAL						584.0

COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12		
FROM STATION	TO STATION	FOOT
141ST STREET		
2049+24.99	2050+00.00	158.7
141BST STREET		
2025+00.00	2025+72.13	139.7
142ND STREET		
1999+10.00	2000+00.00	186.7
143RD STREET		
1948+90.00	1951+00.00	371.8
144AST STREET		
1849+00.00	1850+00.00	170.0
144BST STREET		
1900+00.00	1900+95.00	163.9
150TH STREET		
1599+10.00	1601+20.00	424.0
151ST STREET		
1548+90.00	1551+10.00	366.4
152ND STREET		
1499+00.00	1500+70.00	317.6
153RD STREET		
1449+00.00	1451+00.00	342.6
154TH STREET		
1398+85.00	1401+20.00	451.8
155TH STREET		
1348+85.00	1351+20.00	419.7
156TH STREET		
1299+20.00	1300+70.00	264.4
157TH STREET		
1248+65.00	1250+85.00	389.4
157TH PLACE		
1199+35.00	1200+00.00	120.9
158TH STREET		
1148+70.00	1151+00.00	408.3
158TH PLACE		
1099+40.00	1100+00.00	85.9
160TH STREET		
999+30.00	1000+75.00	236.4
THORNTON ROAD		
095+00.00	104+50.00	2138.1
SUBTOTAL (total rounded to nearest 0.5 as per the IDOT Quantity Rounding Criteria)		7156.3
TOTAL		7157.0

COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24						
FROM STATION	OFFSET	RT/LT	TO STATION	OFFSET	RT/LT	FOOT
WOOD STREET/ASHLAND AVENUE						
113+78.69	23.9	RT	119+45.03	22.5	RT	566.3
120+24.25	23.0	RT	124+77.74	28.0	RT	453.5
113+79.14	22.4	LT	119+39.85	32.5	LT	560.7
120+29.59	34.6	LT	124+77.74	28.4	LT	448.2
128+07.83	30.8	RT	132+64.69	29.0	RT	456.9
133+52.52	28.6	RT	139+24.77	28.6	RT	572.3
128+07.83	31.6	LT	129+35.68	31.6	LT	127.9
130+15.51	31.6	LT	132+66.11	31.6	LT	250.6
133+51.88	31.6	LT	135+94.33	31.6	LT	242.5
136+81.86	31.6	LT	139+24.65	31.6	LT	242.8
140+14.07	29.1	RT	145+88.47	29.1	RT	574.4
146+71.21	27.6	RT	152+41.91	25.1	RT	570.7
153+41.91	25.1	RT	155+00.00	25.1	RT	158.1
140+12.79	31.1	LT	145+91.30	30.1	LT	578.5
146+75.00	31.6	LT	152+41.48	34.1	LT	566.5
153+41.61	35.1	LT	155+00.00	35.1	LT	158.4
155+00.00	25.1	RT	158+84.70	25.1	RT	384.7
160+13.18	25.1	RT	165+71.46	27.6	RT	558.3
166+54.55	27.6	RT	170+00.00	30.6	RT	345.5
155+00.00	35.1	LT	158+94.24	35.1	LT	394.2
160+25.96	35.0	LT	165+75.86	32.6	LT	549.9
166+58.70	32.6	LT	170+00.00	29.6	LT	341.3
170+00.00	30.6	RT	172+36.07	30.6	RT	236.1
173+17.20	30.6	RT	179+00.32	30.6	RT	583.1
179+75.13	30.6	RT	185+00.00	33.6	RT	524.9
170+00.00	29.6	LT	172+37.70	29.6	LT	237.7
173+20.94	29.6	LT	178+98.22	29.6	LT	577.3
179+78.35	28.6	LT	185+00.00	25.6	LT	521.7
185+00.00	33.6	RT	185+24.55	33.6	RT	24.5
186+65.67	32.1	RT	192+19.90	32.1	RT	554.2
185+00.00	25.6	LT	185+36.65	25.6	LT	36.7
186+77.76	27.1	LT	192+30.65	27.1	LT	552.9
222+50.00	27.1	RT	230+00.00	33.1	RT	750.0
225+50.00	33.1	LT	230+00.00	27.1	LT	450.0
230+00.00	33.1	RT	231+85.30	33.6	RT	185.3
232+78.10	33.6	RT	243+69.72	24.6	RT	1091.6
244+72.92	24.6	RT	245+00.00	24.6	RT	27.1
230+00.00	27.1	LT	231+89.16	26.6	LT	189.2
232+84.01	26.6	LT	238+43.35	20.1	LT	559.3
239+44.47	17.8	LT	244+99.73	16.6	LT	555.3
245+00.00	24.6	RT	248+05.39	24.6	RT	305.4
248+81.14	22.0	RT	251+92.21	18.0	RT	311.1
252+63.11	18.0	RT	257+00.00	18.0	RT	436.9
246+06.65	16.6	LT	257+00.00	20.6	LT	1093.4
257+00.00	20.6	RT	261+11.15	20.6	RT	411.2
263+00.77	23.0	RT	263+91.27	23.6	RT	90.5
257+00.00	20.6	LT	261+87.97	29.8	LT	488.0
263+54.82	22.5	LT	264+05.73	20.5	LT	50.9
SUBTOTAL (total rounded to nearest 0.5 as per the IDOT Quantity Rounding Criteria)						19945.9
TOTAL						19946

CONCRETE MEDIAN, TYPE SB-6.24						
FROM STATION	OFFSET	RT/LT	TO STATION	OFFSET	RT/LT	SO FT
WOOD STREET/ASHLAND AVENUE						
245+92.93	4.00	RT	246+30.93	4.00	RT	218
TOTAL						218

GUARDRAIL REMOVAL						
FROM STATION	OFFSET	RT/LT	TO STATION	OFFSET	FOOT	
THORNTON ROAD						
102+92.00	27.50	RT	104+56.00	24.23	RT	164
TOTAL						164



MODEL NAME

FILE NAME = P:\P-1A\2024-80 IDOT Wood Street Ph II\DWG\CADD Sheets - 60Y72.DWG\60Y72-ht-ashedu01.dwg

THERMOPLASTIC PAVEMENT MARKING - LINE 4"				
From Station	Offset	To Station	Offset	FOOT
WOOD STREET/ASHLAND AVENUE				
DOUBLE YELLOW				
160TH STREET				
999+22.56	3.7	1000+75.00	0.0	304.9
158TH STREET				
1148+70.00	1.5	1151+00.00	6.6	460.0
157TH PLACE				
1199+35.75	0.4	1199+51.25	0.4	31.0
157TH STREET				
1248+65.00	0.0	1250+85.00	0.0	440.0
156TH STREET				
1299+20.00	0.3	1300+70.00	0.5	300.0
155TH STREET				
1348+85.00	1.3	1351+10.38	4.7	450.8
154TH STREET				
1392+84.97	0.3	1401+20.00	0.0	1670.1
153RD STREET				
1449+00.00	0.7	1451+00.00	0.5	400.0
152ND STREET				
1499+00.00	0.3	1500+70.00	0.4	340.0
151ST STREET				
1548+90.00	0.0	1551+10.00	0.0	440.0
SUBTOTAL (total rounded to nearest 0.5 as per the IDOT Quantity Rounding Criteria)				4836.7
TOTAL				4837

THERMOPLASTIC PAVEMENT MARKING - LINE 6"				
From Station	Offset	To Station	Offset	FOOT
WOOD STREET/ASHLAND AVENUE				
CROSSWALK				
160TH STREET				
119+54.86		120+13.19		97.8
158TH STREET				
132+85.20		133+32.72		81.0
157TH PLACE				
136+13.24		136+62.49		82.2
157TH STREET				
139+40.81		139+96.49		99.2
156TH STREET				
146+04.27		146+64.07		100.0
155TH STREET				
152+61.88		153+22.35		108.1
154TH STREET				
159+19.51		159+94.35		133.2
153RD STREET				
165+93.21		166+39.44		80.2
152ND STREET				
172+54.83		173+01.94		80.8
151ST STREET				
179+13.10		179+62.52		89.8
150TH STREET				
185+76.50		186+38.54		113.7
144TH STREET				
225+53.46		226+02.92		85.3
143RD STREET				
232+08.52		232+61.29		90.2
142ND STREET				
238+66.17		239+21.85		94.3
141ST STREET				
245+22.32		245+85.53		110.1
SUBTOTAL (total rounded to nearest 0.5 as per the IDOT Quantity Rounding Criteria)				1445.8
TOTAL				1446

THERMOPLASTIC PAVEMENT MARKING - LINE 12"		
From Station	To Station	FOOT
WOOD STREET/ASHLAND AVENUE		
CROSSWALK LINES		
160TH STREET		
999+56.14	1000+32.14	220.8
158TH STREET		
1149+56.64	1150+40.86	522.2
157TH PLACE		
1199+56.50	1199+63.49	98.2
157TH STREET		
1249+59.99	1250+35.17	227.1
156TH STREET		
1299+61.57	1300+35.44	516.8
155TH STREET		
1349+52.98	1350+32.00	576.5
154TH STREET		
1399+64.71	1400+38.47	503.8
153RD STREET		
1449+55.48	1450+37.00	510.9
152ND STREET		
1499+58.53	1500+37.75	209.2
151ST STREET		
1549+58.53	1550+37.71	214.7
150TH STREET		
1599+52.50	1600+52.50	523.4
144TH STREET		
1849+54.92	1900+32.80	213.5
143RD STREET		
1949+61.41	1950+40.56	241.2
142ND STREET		
1999+69.01	1999+75.98	113.4
141ST STREET		
2049+71.44	2049+78.46	188.4
SUBTOTAL (total rounded to nearest 0.5 as per the IDOT Quantity Rounding Criteria)		4880.1
TOTAL		4881

THERMOPLASTIC PAVEMENT MARKING - LINE 24"		
From Station	To Station	FOOT
WOOD STREET/ASHLAND AVENUE		
STOP BAR		
160TH STREET		
999+45.10		13.3
1000+38.14		17.5
158TH STREET		
1149+50.14		15.3
1150+46.91		16.3
157TH PLACE		
1199+50.29		16.2
157TH STREET		
1249+52.52		18.0
1250+44.05		18.3
156TH STREET		
1299+50.18		15.6
1300+47.93		15.7
155TH STREET		
1349+46.50		22.2
1350+47.51		21.5
154TH STREET		
1399+36.91		22.1
1400+54.58		21.6
153RD STREET		
1449+49.00		15.3
1450+41.92		16.5
152ND STREET		
1499+52.29		15.4
1500+43.75		18.3
151ST STREET		
1549+52.30		20.9
1550+43.70		18.9
150TH STREET		
1599+41.38		20.3
1600+64.87		20.4
144TH STREET		
1849+49.42		12.7
1900+38.20		13.1
143RD STREET		
1949+56.00		14.6
1950+45.65		20.5
142ND STREET		
1999+63.56		15.6
141ST STREET		
2025.54.14		12.4
2049+65.96		21.3
SUBTOTAL (total rounded to nearest 0.5 as per the IDOT Quantity Rounding Criteria)		489.9
TOTAL		490

POLYUREA PAVEMENT MARKING TYPE I - LETTERS AND SYMBOLS		
FROM STATION	To Station	SO FT
WOOD STREET/ASHLAND AVENUE		
LEFT TURN ARROWS/ONLY SIGN		
118+55.74		36.4
120+68.10		36.4
123+07.70		36.4
127+25.61		36.4
129+78.58		36.4
131+82.13		36.4
134+34.83		36.4
138+43.57		36.4
141+25.13		36.4
144+79.95		36.4
148+30.79		36.4
150+85.83		36.4
154+97.55		36.4
157+48.93		36.4
161+35.45		36.4
164+69.63		36.4
167+62.37		36.4

POLYUREA PAVEMENT MARKING TYPE I - LETTERS AND SYMBOLS		
FROM STATION	To Station	SO FT
WOOD STREET/ASHLAND AVENUE		
LEFT TURN ARROWS/ONLY SIGN		
171+33.37		36.4
174+20.45		36.4
177+92.30		36.4
180+85.21		36.4
184+40.64		36.4
187+59.73		36.4
191+16.02		36.4
224+78.19		36.4
226+93.16		36.4
246+36.60		36.4
260+17.06		36.4
THORNTON ROAD		
097+89.60		36.4
098+95.03		36.4
100+77.61		36.4
102+36.62		36.4
TWO WAY LEFT TURN ARROWS		
229+70.01		15.6
229+81.23		15.6
231+45.32		15.6
231+56.54		15.6
233+12.77		15.6
233+23.98		15.6
235+57.99		15.6
235+69.20		15.6
238+03.20		15.6
238+14.41		15.6
239+74.06		15.6
239+85.28		15.6
241+73.73		15.6
241+84.95		15.6
243+29.74		15.6
243+40.96		15.6
244+51.04		15.6
244+62.25		15.6
245+04.31		15.6
245+15.53		15.6
247+11.90		15.6
247+93.92		15.6
250+31.13		15.6
250+42.42		15.6
252+91.87		15.6
253+03.09		15.6
255+27.50		15.6
255+38.72		15.6
257+63.20		15.6
257+74.42		15.6
LANE REDUCTION ARROW		
233+28.10		43.4
235+00.00		43.4
278+85.00		43.4
285+35.00		43.4
SUBTOTAL (total rounded to nearest 0.5 as per the IDOT Quantity Rounding Criteria)		1806.4
TOTAL		1807



MODEL NAME

FILE NAME = P:\P-1A\2024-80 IDOT Wood Street Ph 1\DRAWING\000 Sheets - 60Y72.DWG\60Y72-ht-ashedu01.dwg

POLYUREA PAVEMENT MARKING TYPE I - LINE 4"						
FROM STATION	OFFSET	RT/LT	TO STATION	OFFSET	RT/LT	FOOT
WOOD STREET/ASHLAND AVENUE						
30' SKIP / 10' DASH						
113+85.29	11.5	RT	119+31.32	11.5	RT	137.0
120+31.04	13.2	RT	125+91.19	18.1	RT	141.0
113+85.29	10.5	LT	119+31.32	21.5	LT	137.0
120+31.04	19.9	LT	125+91.19	14.3	LT	141.0
127+16.06	15.0	RT	132+68.06	15.0	RT	138.0
133+48.57	15.0	RT	136+01.05	15.0	RT	64.0
136+62.72	15.0	RT	139+19.35	15.0	RT	65.0
127+16.06	18.0	LT	132+68.06	18.0	LT	138.0
133+48.57	18.0	LT	136+01.05	18.0	LT	64.0
136+62.72	18.0	LT	139+19.35	18.0	LT	65.0
140+19.53	15.5	RT	145+81.32	15.5	RT	141.0
146+81.01	13.9	RT	152+41.91	11.5	RT	141.0
140+19.53	17.5	LT	145+81.32	16.5	LT	141.0
146+81.01	19.3	LT	152+41.91	20.5	LT	141.0
153+43.53	11.5	RT	159+00.53	11.5	RT	140.0
160+10.43	11.5	RT	165+75.38	14.0	RT	142.0
153+43.53	21.5	LT	159+00.53	21.5	LT	140.0
160+10.43	21.2	LT	165+75.38	19.0	LT	142.0
166+56.53	14.0	RT	172+39.20	17.0	RT	146.0
173+14.47	17.0	RT	178+97.05	17.0	RT	146.0
166+56.53	19.0	LT	172+39.20	16.0	LT	146.0
173+14.47	16.0	LT	178+97.05	16.0	LT	146.0
179+79.27	17.0	RT	185+48.10	20.0	RT	143.0
179+79.27	15.0	LT	185+48.10	12.0	LT	143.0
186+54.22	18.5	RT	192+23.48	18.5	RT	143.0
226+21.25	13.5	RT	231+85.30	20.0	RT	142.0
226+21.25	19.5	LT	231+85.30	13.0	LT	142.0
232+84.01	13.0	LT	235+49.97	13.0	LT	67.0
DOUBLE YELLOW						
113+85.29	0.5		117+16.17	0.5		662.0
117+16.17	0.5		118+16.29	10.5		201.0
113+85.29	0.5		119+31.29	10.5		1092.0
120+31.16	1.0		125+91.12	4.6		1120.0
127+14.06	4.0		132+70.06	7.0		1112.0
133+48.61	4.0		135+93.57	4.0		490.0
134+73.57	4.0		135+93.57	7.0		240.0
135+93.57	4.0		135+93.57	7.0		0.0
136+64.29	1.3		136+65.59	7.0		3.0
136+64.29	1.3		138+04.35	7.0		281.0
136+65.59	7.0		139+19.35	7.0		508.0
140+19.53	4.5		144+36.32	5.5		834.0
140+19.53	4.5		145+81.32	5.5		1124.0
146+81.01	2.9		152+41.01	9.5		1120.0
153+43.53	0.5		159+00.53	10.5		1114.0
160+10.43	0.3		164+29.38	8.0		838.0
161+75.43	3.0		165+74.38	8.0		798.0
166+56.53	3.0		170+94.20	4.8		876.0
168+01.53	4.8		172+39.20	4.8		876.0
173+14.47	6.3		177+52.05	4.8		876.0
174+59.47	6.3		178+97.05	4.8		876.0
179+79.22	6.3		184+03.10	1.0		848.0
181+24.27	6.3		185+48.10	1.0		848.0
186+54.22	7.5		190+78.48	2.5		849.0
187+99.22	7.5		192+23.48	2.5		849.0
226+21.25	2.5		229+41.25	7.5		640.0
227+66.25	4.4		229+41.25	3.5		350.0
258+01.74	6.0		261+23.74	6.0		644.0
258+01.74	6.0		259+76.74	6.0		350.0

POLYUREA PAVEMENT MARKING TYPE I - LINE 4"						
FROM STATION	OFFSET	RT/LT	TO STATION	OFFSET	RT/LT	FOOT
WOOD STREET/ASHLAND AVENUE						
30' SKIP / 10' DASH MEDIAN						
229+41.25	7.5	RT	231+85.30	9.0	RT	306.0
229+41.25	3.5	LT	231+85.30	2.0	LT	306.0
232+84.01	7.9	RT	238+43.18	9.8	RT	699.0
232+84.01	2.4	LT	238+43.18	2.0	LT	699.0
239+45.30	9.6	RT	244+01.60	8.9	RT	571.0
239+45.30	2.0	LT	244+01.60	2.0	LT	571.0
244+44.17	9.6	RT	245+25.10	9.6	RT	102.0
244+44.17	2.0	LT	245+25.10	1.6	LT	102.0
246+24.93	9.6	RT	248+09.93	10.0	RT	232.0
246+24.93	2.8	LT	248+09.93	2.0	LT	232.0
248+81.14	10.0	RT	251+85.73	6.0	RT	381.0
248+81.14	3.1	LT	251+85.73	6.0	LT	381.0
252+63.11	4.9	RT	258+01.74	6.0	RT	674.0
252+63.11	6.0	LT	258+01.74	6.4	LT	674.0
SUBTOTAL (total rounded to nearest 0.5 as per the IDOT Quantity Rounding Criteria)						29931.0
TOTAL						29931

**INFRASTRUCTURE ENGINEERING**  
 1 South Wacker | Suite 2550 | Chicago, IL 60606  
 P 312.435.5510 | F 312.435.5594 | www.infrastructureeng.com

USER NAME = APatterson	DESIGNED - AGL	REVISED
PLOT SCALE = 2.0000' / in.	DRAWN - AGL	REVISED -
PLOT DATE = 12/12/2022	CHECKED - AJP	REVISED -
	DATE - 12/20/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES  
WOOD STREET/ASHLAND AVENUE**

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145,146&146S-2) WRS&B-1	COOK	686	41
				<b>CONTRACT NO. 60Y72</b>
ILLINOIS FED. AID PROJECT				



MODEL NAME

FILE NAME = P:\P-1A\2024-80 IDOT Wood Street Ph II\ODN\CADD Sheets - 60Y72.DWG\60Y72-ht-ashedu01.dwg

RAISED REFLECTIVE PAVEMENT MARKER						
From Station	Offset	RT/LT	To Station	Offset	RT/LT	EACH
WOOD STREET/ASHLAND AVENUE						
TWO-WAY AMBER/DOUBLE YELLOW LINE						
113+85.29	0.5		117+16.17	0.5		9
117+16.17	0.5		118+16.29	10.5		3
113+85.29	0.5		119+31.29	10.5		14
120+31.16	1.0		125+91.12	4.6		14
127+14.06	4.0		132+70.06	7.0		14
133+48.61	4.0		135+93.57	4.0		7
134+73.57	4.0		135+93.57	7.0		3
135+93.57	4.0		135+93.57	7.0		0
136+64.29	1.3		136+65.59	7.0		1
136+64.29	1.3		138+04.35	7.0		4
136+65.59	7.0		139+19.35	7.0		7
140+19.53	4.5		144+36.32	5.5		11
140+19.53	4.5		145+81.32	5.5		15
146+81.01	2.9		152+41.01	9.5		14
153+43.53	0.5		159+00.53	10.5		14
160+10.43	0.3		164+29.38	8.0		11
161+75.43	3.0		165+74.38	8.0		10
166+56.53	3.0		170+94.20	4.8		11
168+01.53	4.8		172+39.20	4.8		11
173+14.47	6.3		177+52.05	4.8		11
174+59.47	6.3		178+97.05	4.8		11
179+79.22	6.3		184+03.10	1.0		11
181+24.27	6.3		185+48.10	1.0		11
186+54.22	7.5		190+78.48	2.5		11
187+99.22	7.5		192+23.48	2.5		11
226+21.25	2.5		229+41.25	7.5		8
227+66.25	4.4		229+41.25	3.5		5
258+01.74	6.0		261+23.74	6.0		9
258+01.74	6.0		259+76.74	6.0		5
160TH STREET						
999+22.56	3.7		1000+75.00	0.0		4
158TH STREET						
1148+70.00	1.5		1151+00.00	6.6		6
157TH PLACE						
1199+35.75	0.4		1199+51.25	0.4		1
157TH STREET						
1248+65.00	0.0		1250+85.00	0.0		6
156TH STREET						
1299+20.00	0.3		1300+70.00	0.5		4
155TH STREET						
1348+85.00	1.3		1351+10.38	4.7		6
154TH STREET						
1392+84.97	0.3		1401+20.00	0.0		21
153RD STREET						
1449+00.00	0.7		1451+00.00	0.5		5
152ND STREET						
1499+00.00	0.3		1500+70.00	0.4		5
151ST STREET						
1548+90.00	0.0		1551+10.00	0.0		6
TWO-WAY AMBER/YELLOW SKIP-DASH						
WOOD STREET						
229+41.25	7.5	RT	231+85.30	9.0	RT	7
229+41.25	3.5	LT	231+85.30	2.0	LT	7
232+84.01	7.9	RT	238+43.18	9.8	RT	14
232+84.01	2.4	LT	238+43.18	2.0	LT	14
239+45.30	9.6	RT	244+01.60	8.9	RT	12
239+45.30	2.0	LT	244+01.60	2.0	LT	12
244+44.17	9.6	RT	245+25.10	9.6	RT	3
244+44.17	2.0	LT	245+25.10	1.6	LT	3
246+24.93	9.6	RT	248+09.93	10.0	RT	5
246+24.93	2.8	LT	248+09.93	2.0	LT	5
248+81.14	10.0	RT	251+85.73	6.0	RT	8
248+81.14	3.1	LT	251+85.73	6.0	LT	8
252+63.11	4.9	RT	258+01.74	6.0	RT	14
252+63.11	6.0	LT	258+01.74	6.4	LT	14
TOTAL						948

REMOVE EXISTING CONCRETE FOUNDATION		
FROM STATION	OFFSET	EACH
WOOD STREET/ASHLAND AVENUE		
222+76.38	35.50	1
223+22.39	35.80	1
223+38.86	35.70	1
TOTAL		3

SEEDING, CLASS 5 (MODIFIED)			
FROM STATION	TO STATION		ACRE
WOOD STREET/ASHLAND AVENUE			
113+79	125+00	0.00	0.00
125+00	140+00	0.00	0.00
140+00	155+00	0.00	0.00
155+00	170+00	0.00	0.07
170+00	185+00	0.00	0.13
185+00	192+00	0.00	0.12
222+50	230+00	0.00	0.29
230+00	245+00	0.00	0.38
245+00	263+00	0.00	0.25
SUBTOTAL (total rounded to nearest 0.25 as per the IDOT Quantity Rounding Criteria)			1.23
TOTAL			1.25

SEEDING, CLASS 4A (MODIFIED)			
FROM STATION	TO STATION		ACRE
WOOD STREET/ASHLAND AVENUE			
113+79	125+00	0.00	0.00
125+00	140+00	0.00	0.00
140+00	155+00	0.00	0.00
155+00	170+00	0.07	0.07
170+00	185+00	0.13	0.13
185+00	192+00	0.12	0.12
222+50	230+00	0.29	0.29
230+00	230+00	0.38	0.38
245+00	245+00	0.25	0.25
SUBTOTAL (total rounded to nearest 0.25 as per the IDOT Quantity Rounding Criteria)			1.23
TOTAL			1.25

HEAVY DUTY EROSION CONTROL BLANKET, SPECIAL			
FROM STATION	TO STATION	SO FT	SO YD
WOOD STREET/ASHLAND AVENUE			
113+79	125+00	15503	1723
125+00	140+00	17572	1952
140+00	155+00	23327	2592
155+00	170+00	23677	2631
170+00	185+00	22439	2493
185+00	192+00	26254	2917
222+50	230+00	28019	3113
230+00	245+00	32147	3572
245+00	263+00	29551	3283
TOTAL			24276

TEMPORARY ACCESS (WINTERIZE)		
FROM STATION	TO STATION	SO YD
WOOD STREET/ASHLAND AVENUE		
113+79	125+00	443
125+00	140+00	311
140+00	155+00	313
155+00	170+00	425
170+00	185+00	380
185+00	200+00	328
200+00	215+00	449
215+00	230+00	575
230+00	245+00	350
245+00	257+00	588
257+00	271+00	123
271+00	282+00	194
282+00	289+50	147
TOTAL		4626

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES  
WOOD STREET/ASHLAND AVENUE

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145,146&146S-2) WRS&B-1	COOK	686	43
CONTRACT NO. 60Y72				

ILLINOIS FED. AID PROJECT



USER NAME = APatterson  
PLOT SCALE = 2.0000' / in.  
PLOT DATE = 12/12/2022

DESIGNED - AGL  
DRAWN - AGL  
CHECKED - AJP  
DATE - 12/22/2022

REVISED  
REVISED -  
REVISED -  
REVISED -

MODEL NAME

FILE NAME = P:\P-1A\2024-80 IDOT Wood Street Ph 1\1\05\CA00 Sheets - 60Y72\1\05\CA00 Sheets - 60Y72.dwg

PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH, SPECIAL			
Street	Corner	Facing	SO FT
WOOD STREET/ASHLAND AVENUE			
160th Street	NE	S	122.1
160th Street	NW	S	99.3
160th Street	SE	N	127.0
160th Street	SW	N	134.4
158th Street	NE	S,W	147.2
158th Street	NW	S,E	149.8
158th Street	SE	N,W	155.0
158th Street	SW	N,E	152.3
157th Place	NW	S	77.6
157th Place	SW	N	77.6
157th Street	NE	S	96.2
157th Street	NW	S	92.9
157th Street	SE	N	98.7
157th Street	SW	N	83.0
156th Street	NE	S	34.6
156th Street	NE	W	34.5
156th Street	NW	S	33.8
156th Street	NW	E	37.5
156th Street	SE	N	33.6
156th Street	SE	W	37.6
156th Street	SW	N	33.7
156th Street	SW	E	33.4
155th Street	NE	S,W	176.8
155th Street	NW	S	33.8
155th Street	NW	E	41.5
155th Street	SE	N,W	156.2
155th Street	SW	N	33.8
155th Street	SW	E	33.8
154th Street	NE	S	44.1
154th Street	NE	W	44.1
154th Street	NW	S	44.2
154th Street	NW	E	44.2
154th Street	SE	N,W	54.5
154th Street	SW	N	44.1
154th Street	SW	E	44.1
153rd Street	NE	S	33.7
153rd Street	NE	W	33.7
153rd Street	NW	S	33.8
153rd Street	NW	E	33.8
153rd Street	SE	N	33.8
153rd Street	SE	W	33.8
153rd Street	SW	N	33.7
153rd Street	SW	E	33.7
152nd Street	NE	S	63.8
152nd Street	NW	S	84.3
152nd Street	SE	N	33.7
152nd Street	SW	N	33.7
151st Street	NE	S	119.0
151st Street	NW	S	33.5
151st Street	SE	N	33.5
151st Street	SW	N	24.8
150th Street	NE	S	33.5
150th Street	NE	W	34.1
150th Street	NW	S	25.0
150th Street	NW	E	25.1
150th Street	SE	N	25.0
150th Street	SE	W	25.1
150th Street	SW	N	33.3
150th Street	SW	E	25.1
144th Street	NE	S	95.7
144th Street	NW	S	75.8
144th Street	SE	N	131.6
144th Street	SW	N	80.0

PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH, SPECIAL			
Street	Corner	Facing	SO FT
WOOD STREET/ASHLAND AVENUE			
143rd Street	NE	S	33.8
143rd Street	NW	S	34.0
143rd Street	SE	N	137.2
143rd Street	SW	N	33.8
142nd Street	NW	S	94.1
142nd Street	SW	N	94.1
141st Street	NE	S	34.0
141st Street	NE	W	100.0
141st Street	NW	S	89.4
141st Street	NW	E	145.0
141st Street	SE	N	34.0
141st Street	SW	N	25.0
Sta. 246+00	Island Median	E	36.0
Sta. 246+00	Island Median	W	36.0
Park south ent.	NE	S	103.1
Park south ent.	SE	N	105.6
Park north ent.	NE	S	78.8
Park north ent.	SE	N	103.3
Thornton rd.	NE	S	98.1
Thornton rd.	NE	W	98.1
Thornton rd.	NW	S	33.9
Thornton rd.	NW	E	34.0
Thornton rd.	SE	N	51.4
Thornton rd.	SE	W	34.0
Thornton rd.	SW	N	34.2
Thornton rd.	SW	E	145.0
SUBTOTAL (total rounded to nearest 0.5 as per the IDOT Quantity Rounding Criteria)			5838.4
TOTAL			5838.5

**INFRASTRUCTURE ENGINEERING**  
 1 South Wacker | Suite 2550 | Chicago, IL 60606  
 P 312.405.5510 | F 312.405.5584 | www.infrastructureeng.com

USER NAME = APatterson  
 PLOT SCALE = 2:0000' / in.  
 PLOT DATE = 12/13/2022

DESIGNED - AGL  
 DRAWN - AGL  
 CHECKED - AJP  
 DATE - 12/23/2022

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES  
 WOOD STREET/ASHLAND AVENUE**

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145,146&146S-2) WRS&B-1	COOK	686	44
CONTRACT NO. 60Y72				
ILLINOIS FED. AID PROJECT				

ROCK EXCAVATION FOR STRUCTURES (SPECIAL)					
FROM STATION	TO STATION	CROSS SECTION (SQ FT)	TRENCH WIDTH (FT)	VOLUME (CU FT)	CU YD
WOOD STREET/ASHLAND AVENUE					
JC14-2					53
JC14-3			(12'+86'+12')/12		50
230+00.00	245+00.00	1954.56	9.17	17916.80	664
TOTAL					767

GAS VALVE TO BE ADJUSTED			
STATION	OFFSET	RT/LT	EACH
WOOD STREET/ASHLAND AVENUE			
140+10.19	28.73	RT	1
152+55.66	23.34	RT	1
153+18.14	43.22	RT	1
153+21.12	33.16	LT	1
178+95.77	25.48	RT	1
179+83.96	31.37	RT	1
180+74.62	25.72	LT	1
185+46.37	24.08	RT	1
185+71.26	37.64	LT	1
186+55.75	26.23	RT	1
190+06.02	25.30	LT	1
199+45.72	22.65	RT	1
224+33.17	34.71	RT	1
225+52.72	44.68	LT	1
232+63.29	38.83	LT	1
232+76.25	25.44	LT	1
234+86.00	24.91	LT	1
243+93.13	37.87	RT	1
244+35.11	51.17	RT	1
248+67.76	27.48	LT	1
248+74.33	31.08	LT	1
248+74.62	36.46	RT	1
252+85.05	49.01	RT	1
TOTAL			23

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 P 312.405.4500 | F 312.405.2584 | www.infrastructureeng.com

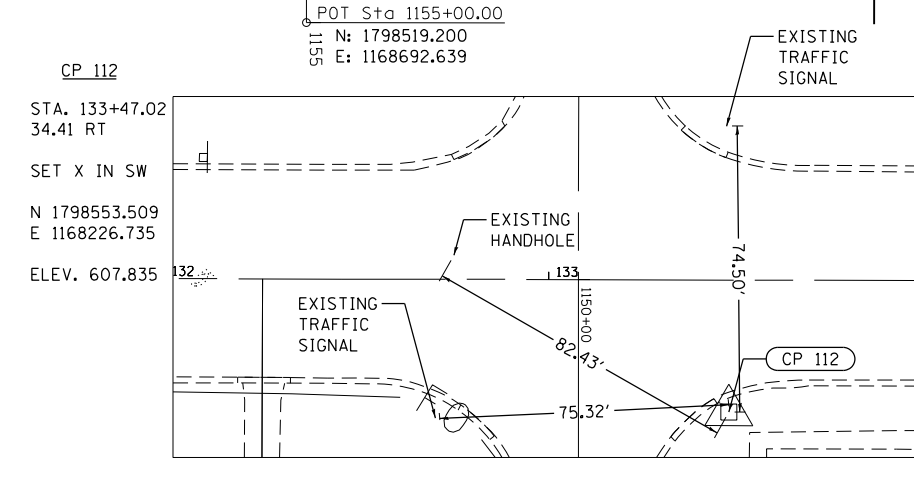
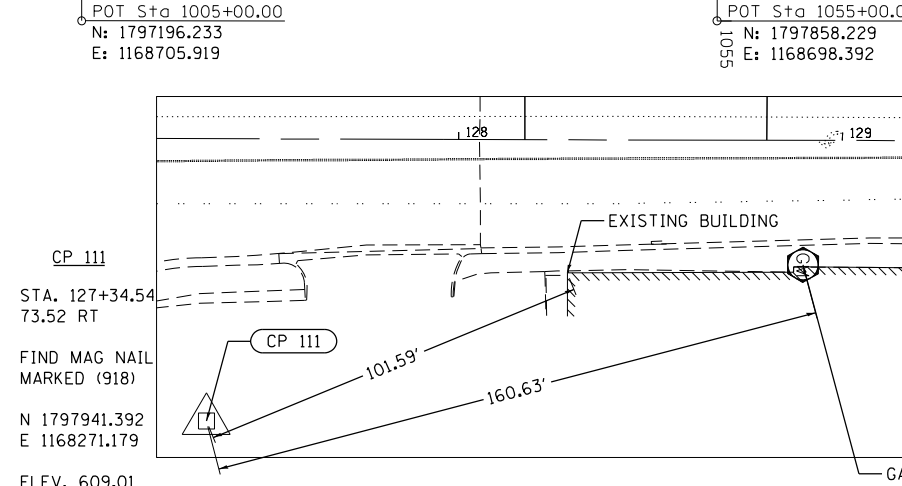
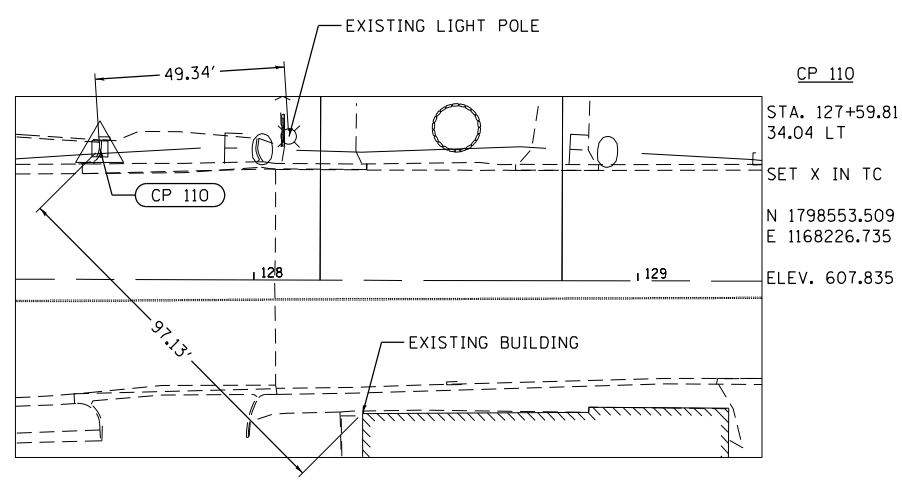
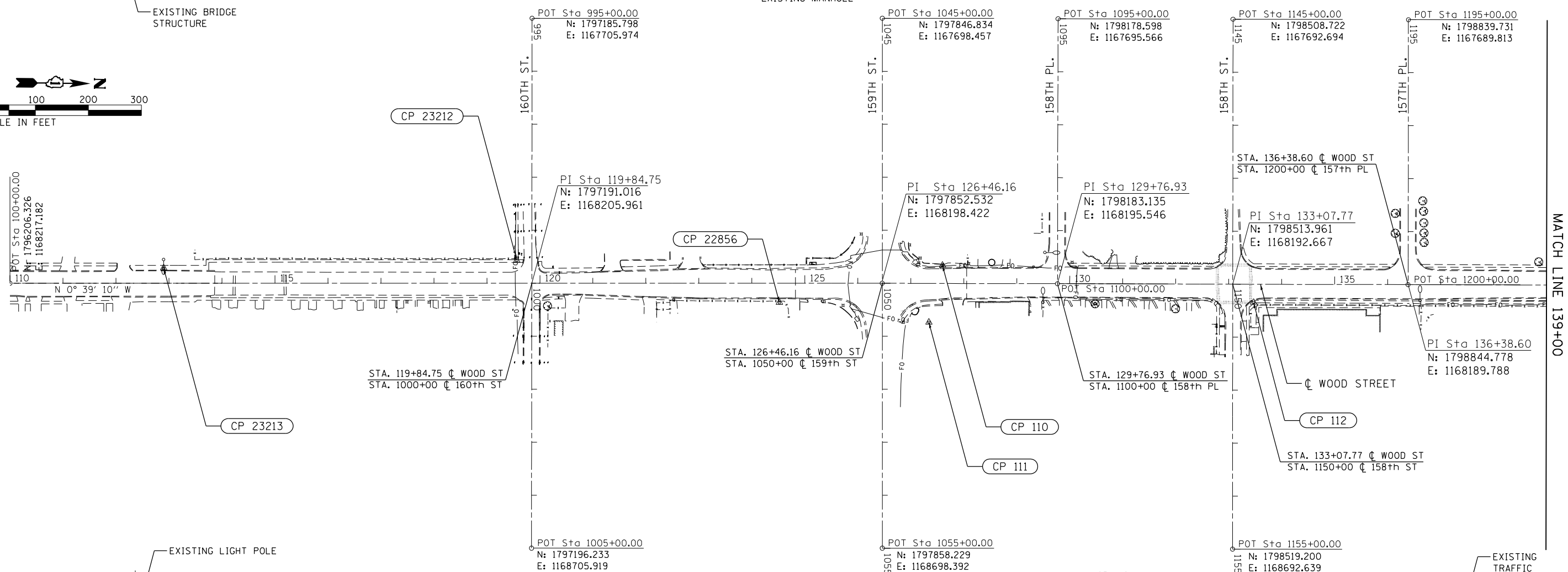
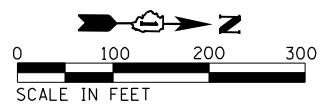
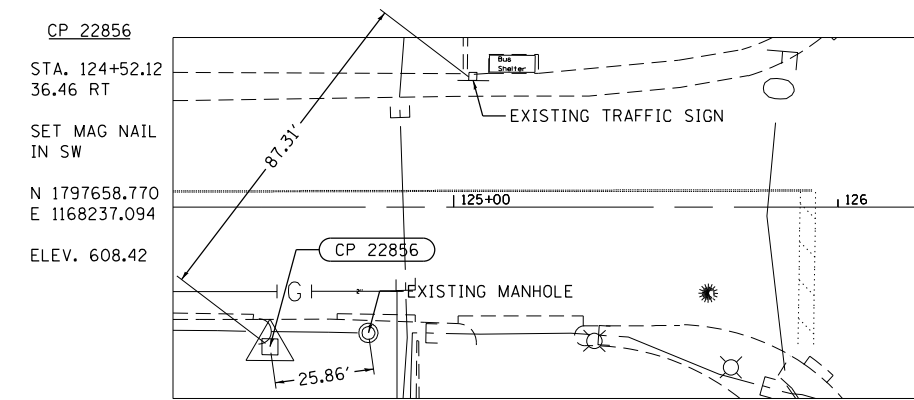
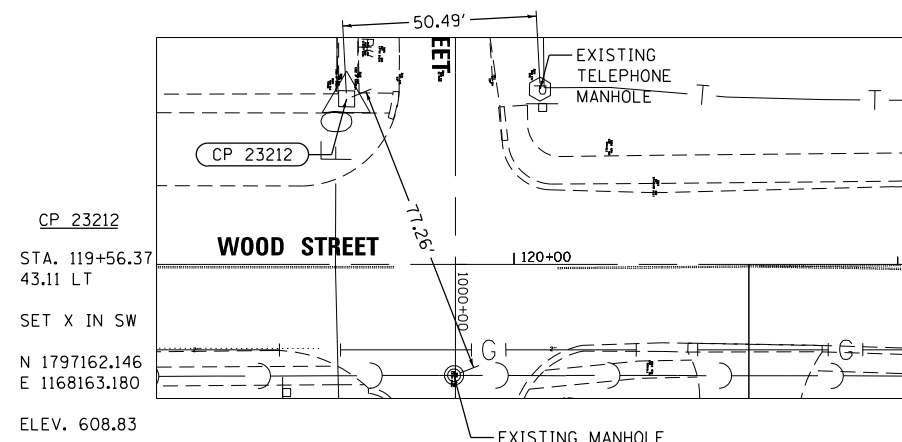
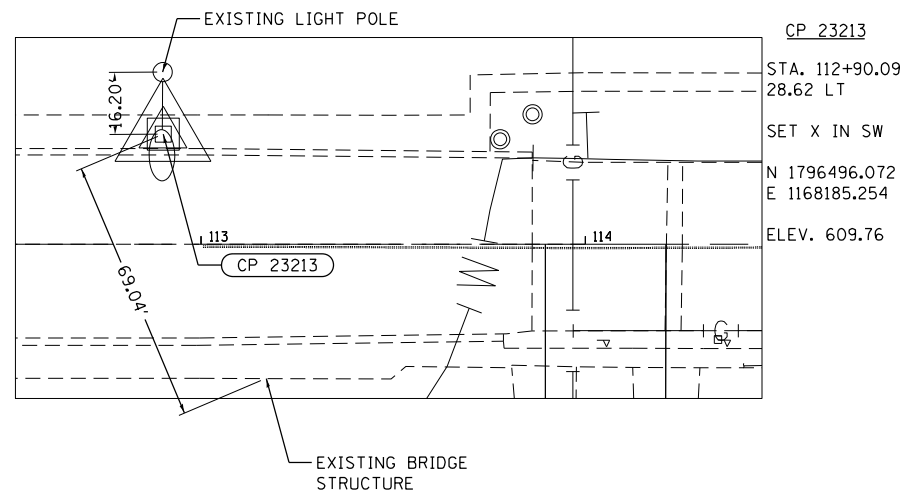
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PLOT SCALE = 2.0000' / in.	DRAWN - AGL	REVISED -
PLOT DATE = 12/13/2022	CHECKED - AJP	REVISED -
	DATE - 12/24/2022	REVISED -

DESIGNED - AGL	REVISED
DRAWN - AGL	REVISED -
CHECKED - AJP	REVISED -
DATE - 12/24/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES  
WOOD STREET/ASHLAND AVENUE**

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145,146&146S-2) WRS&B-1	COOK	686	45
				<b>CONTRACT NO. 60Y72</b>
ILLINOIS FED. AID PROJECT				



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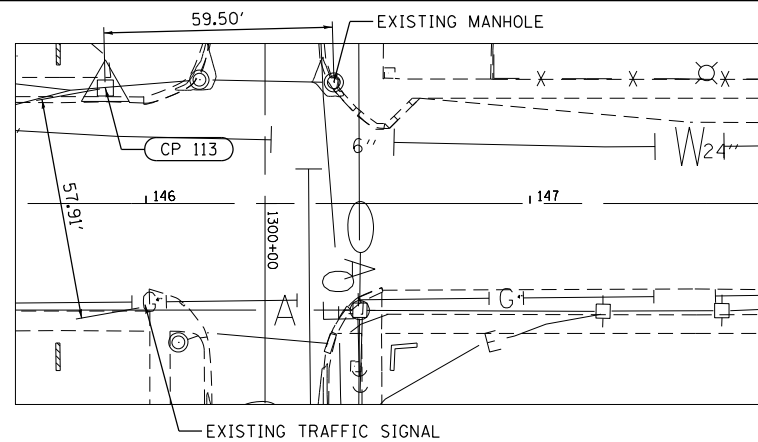


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PLOT SCALE = 200.0000' / in.	DRAWN - AGL	REVISED -
PLOT DATE = 12/12/2022	CHECKED - AJP	REVISED -
	DATE - 12/09/2022	REVISED -

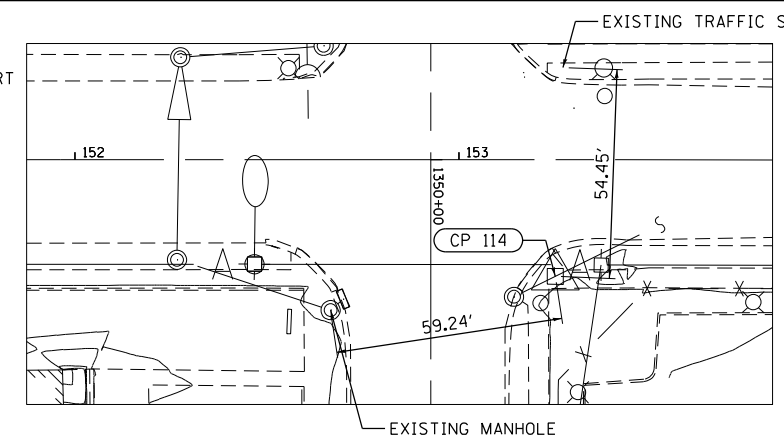
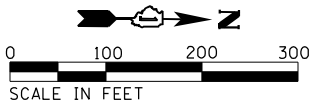
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ALIGNMENT, TIES, AND BENCHMARKS  
WOOD STREET/ASHLAND AVENUE**

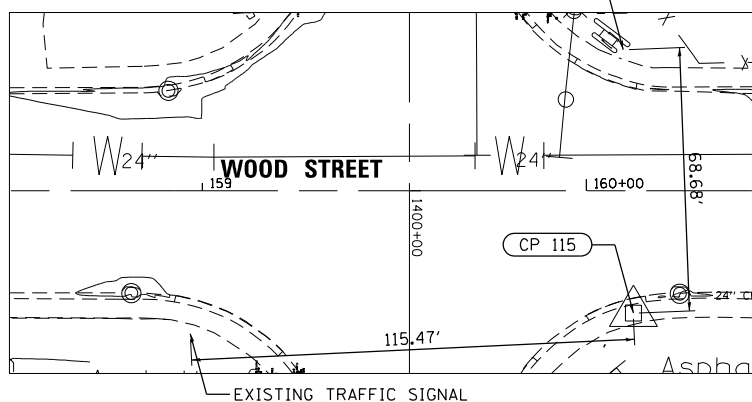
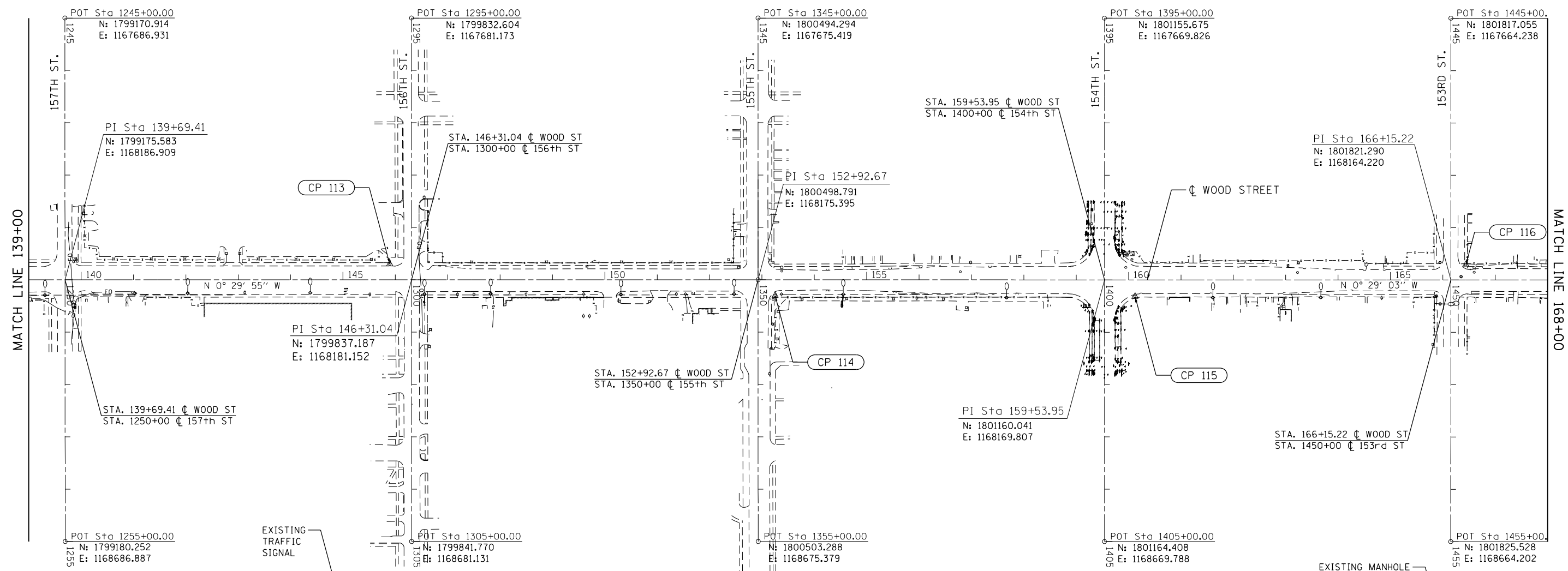
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145,146&146S-2) WRS&B-1	COOK	686	46
CONTRACT NO. 60Y72				
ILLINOIS FED. AID PROJECT				



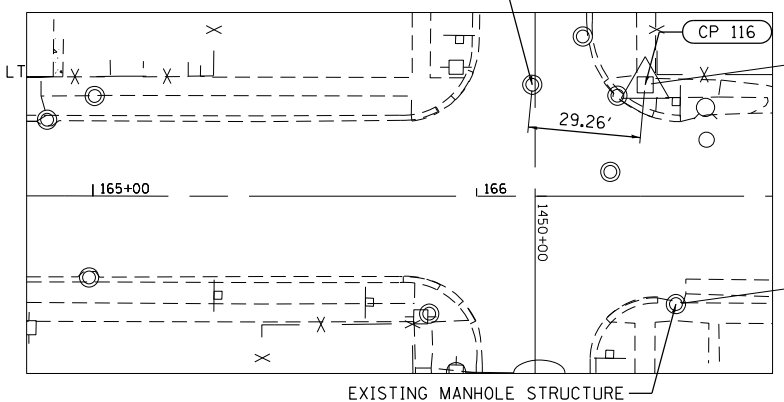
**CP 113**  
 STA. 145+89.43 30.08' LT  
 SET X IN SW  
 N 1799795.315  
 E 1168151.437  
 ELEV. 605.565



**CP 114**  
 STA. 153+25.13 30.36' RT  
 FIND X IN SW  
 N 1800531.505  
 E 1168205.483  
 ELEV. 604.78



**CP 115**  
 STA. 160+12.25 31.84' RT  
 SET X IN SW  
 N 1801218.615  
 E 1168201.150  
 ELEV. 604.14



**CP 116**  
 STA. 166+43.89 29.02' LT  
 SET X IN SW  
 N 1801849.715  
 E 1168134.954  
 ELEV. 603.89

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 FILE NAME: P:\P-1A\2024-20 IDOT Wood Street Ph II\ODN\CADD Sheets - 60Y72.DWG

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USER NAME = APatterson  
 PLOT SCALE = 200.0000' / in.  
 PLOT DATE = 12/12/2022

DESIGNED - AGL  
 DRAWN - AGL  
 CHECKED - AJP  
 DATE - 12/09/2022

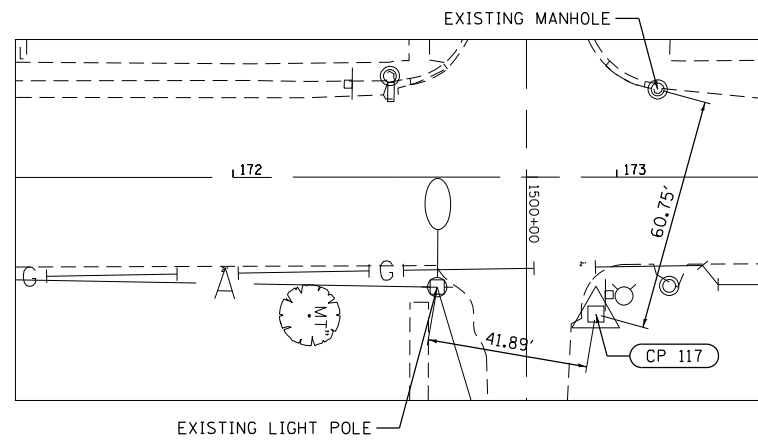
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 REVISED -  
 REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

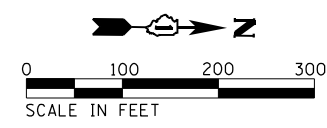
**ALIGNMENT, TIES, AND BENCHMARKS  
 WOOD STREET/ASHLAND AVENUE**

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145,146&146S-2) WRS&B-1	COOK	686	47
CONTRACT NO. 60Y72				

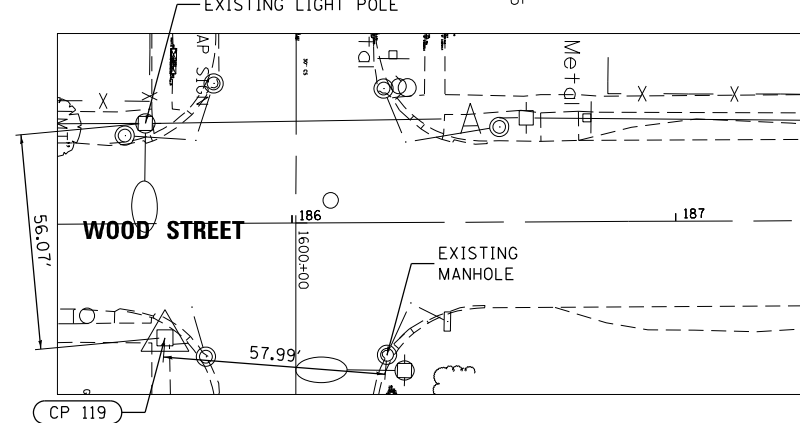
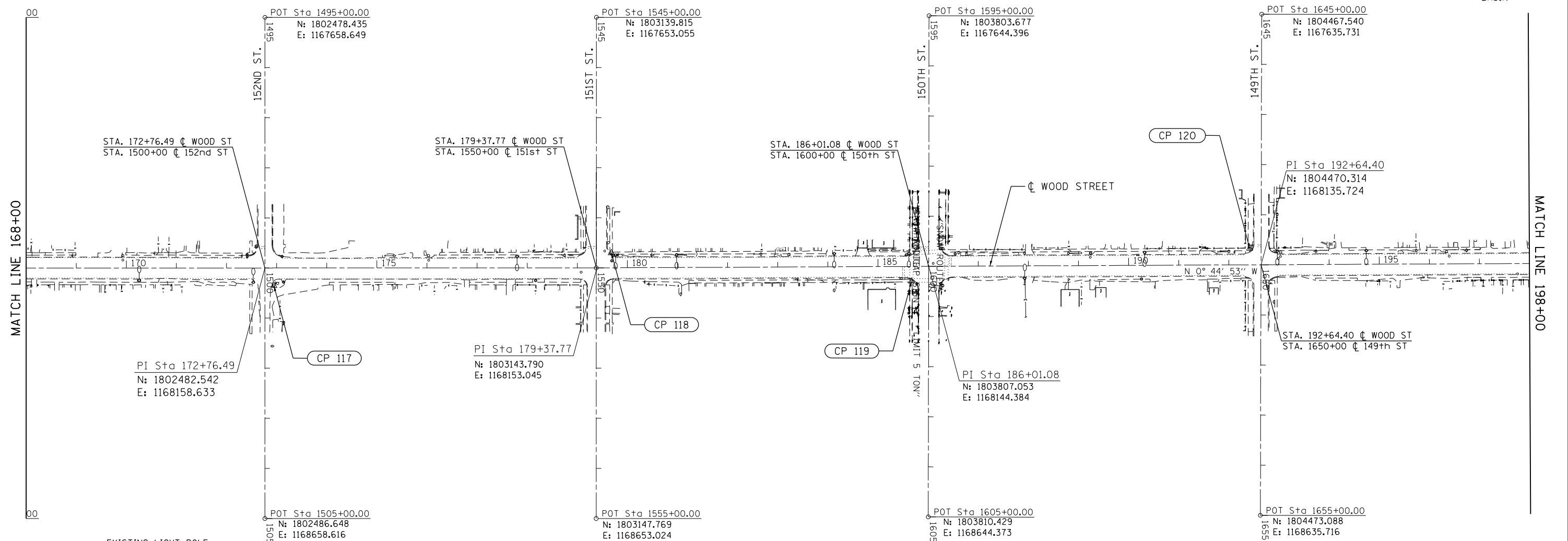
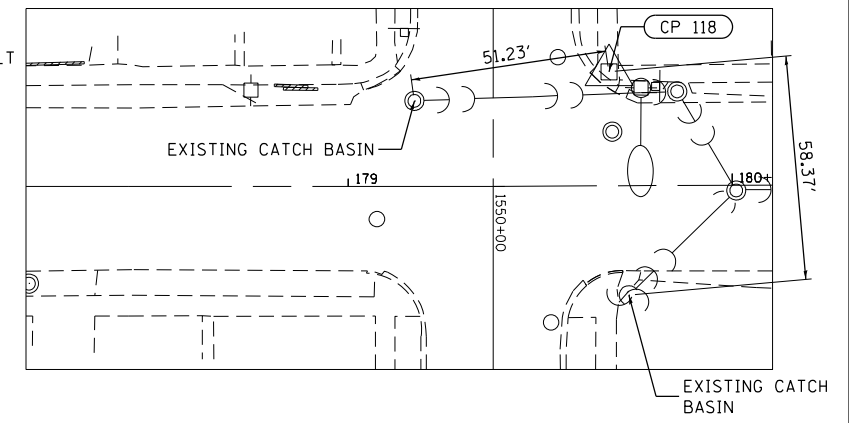
ILLINOIS FED. AID PROJECT



CP 117  
 STA. 172+94.53 35.70 RT  
 SIP W/CAP  
 N 1802500.876  
 E 1168194.177  
 ELEV. 603.54

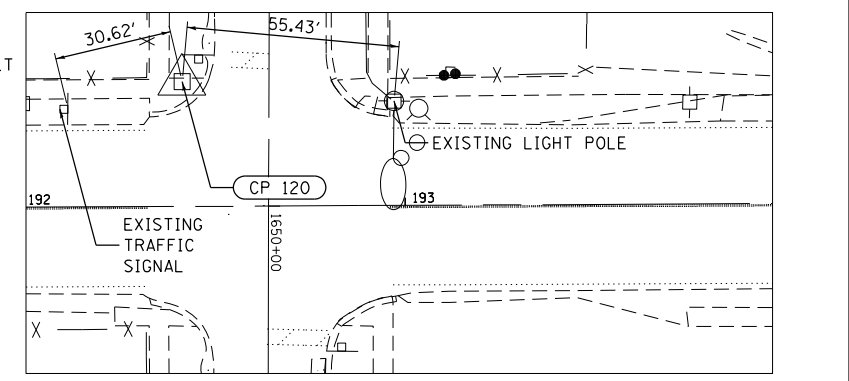


CP 118  
 STA. 179+68.06 29.65 LT  
 SET X IN SW  
 N 1803173.696  
 E 1168122.998  
 ELEV. 602.945



CP 119  
 STA. 185+66.81 29.73 RT  
 SET X IN SW  
 N 1803773.170  
 E 1168174.555  
 ELEV. 602.585

CP 120  
 STA. 192+42.02 32.52 LT  
 SET X IN SW  
 N 1804447.511  
 E 1168103.503  
 ELEV. 602.53



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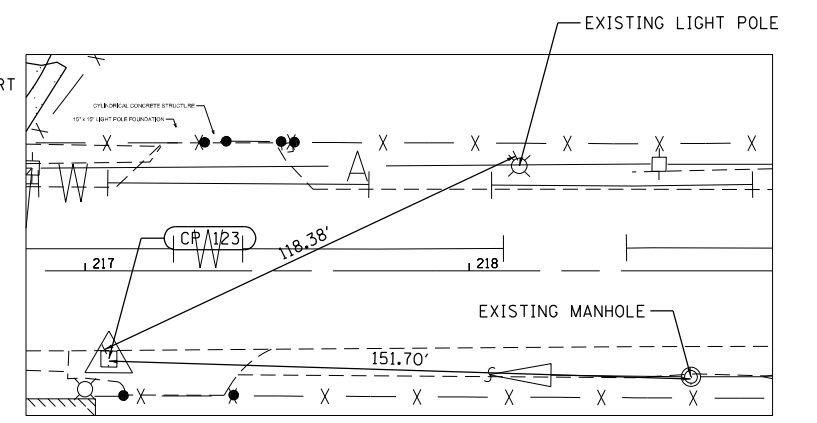
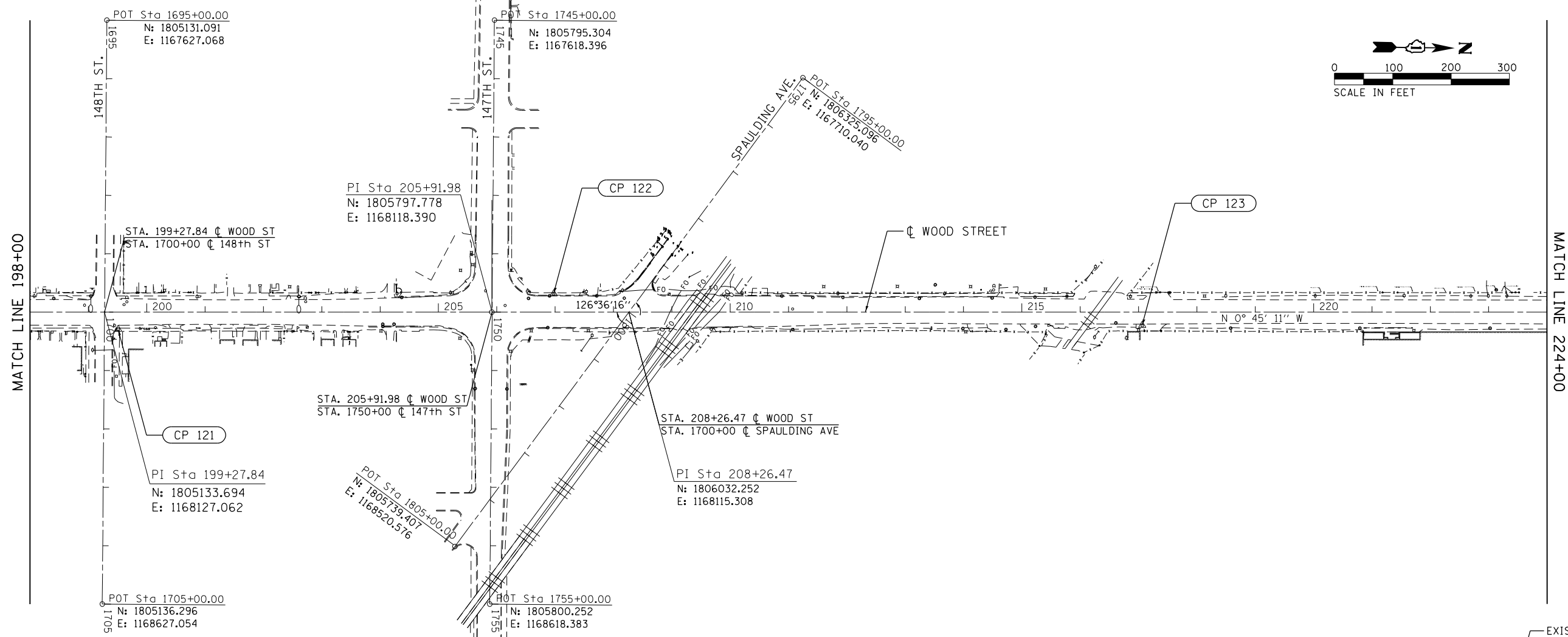
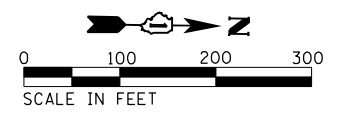
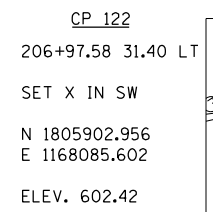
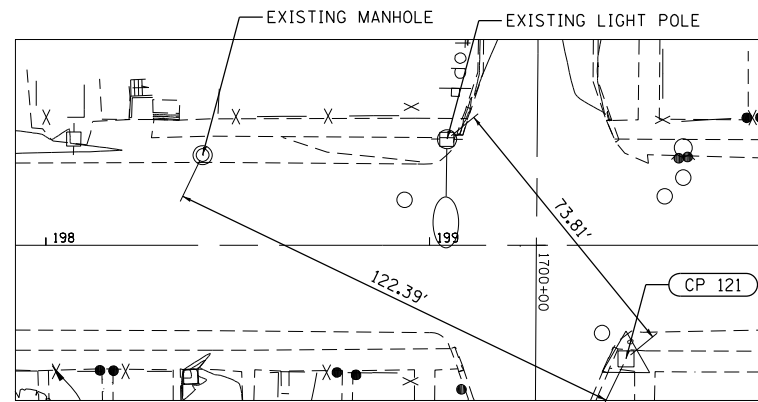
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PLOT SCALE = 200.0000' / in.	DRAWN - AGL	REVISED -
PLOT DATE = 12/12/2022	CHECKED - AJP	REVISED -
	DATE - 12/09/2022	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ALIGNMENT, TIES, AND BENCHMARKS  
 WOOD STREET/ASHLAND AVENUE**

F.A.U. RT.:	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145,146&146S-2) WRS&B-1	COOK	686	48
CONTRACT NO. 60Y72				
ILLINOIS FED. AID PROJECT				





MODEL NAME: 60Y72.DWG  
FILE NAME: P:\P-1A\2024-20 IDOT Wood Street Ph II\GEN\CADD Sheets - 60Y72.DWG

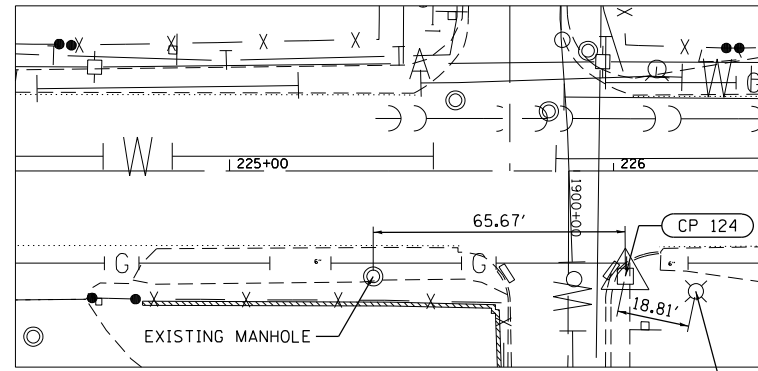
**INFRASTRUCTURE ENGINEERING**  
1 South Wacker | Suite 2550 | Chicago, IL 60606  
P 312.435.5510 | F 312.435.5584 | www.infrastructure-engineering.com

USER NAME = APatterson	DESIGNED - AGL	REVISED -
DRAWN - AGL	CHECKED - AJP	DATE - 12/09/2022
PLOT SCALE = 200.0000' / in.		
PLOT DATE = 12/12/2022		

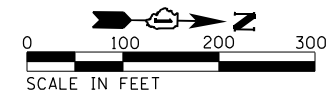
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ALIGNMENT, TIES, AND BENCHMARKS  
WOOD STREET/ASHLAND AVENUE**

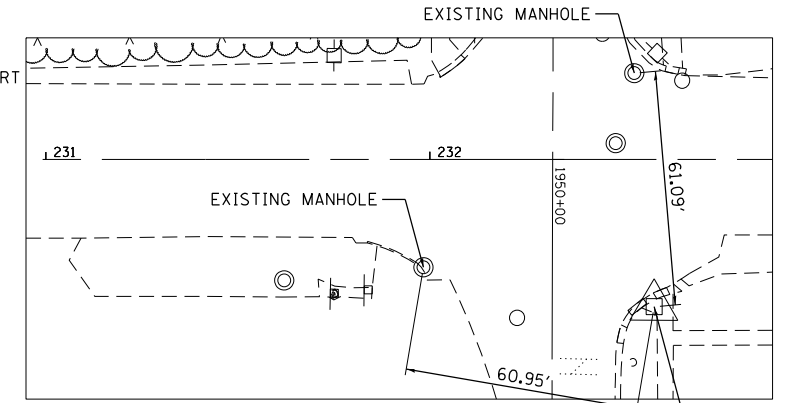
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2857	(145,146&1465-2) WRS&B-1	COOK	686	49
CONTRACT NO. 60Y72				
ILLINOIS FED. AID PROJECT				



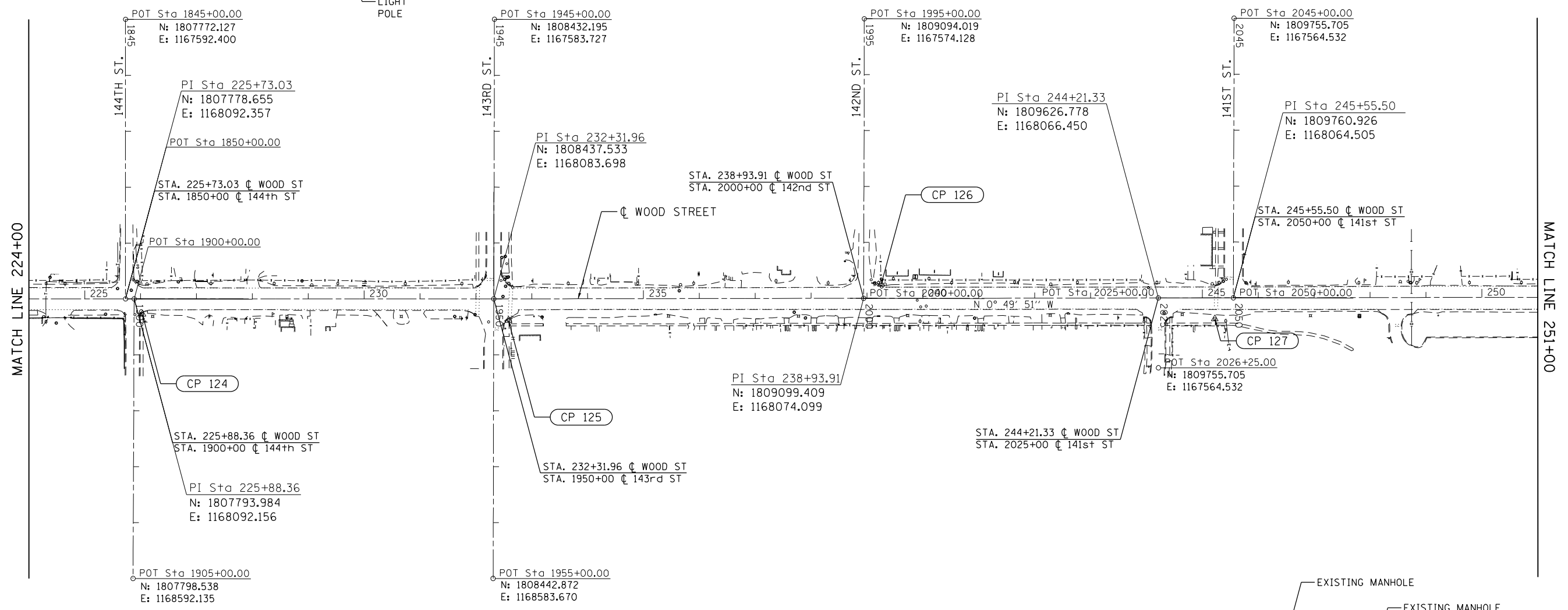
CP 124  
 STA. 226+03.11 27.37 RT  
 SET X IN SW  
 N 1807809.099  
 E 1168119.329  
 ELEV. 600.245



CP 125  
 STA. 232+58.35 38.35 RT  
 SET X IN SW  
 N 1808464.471  
 E 1168121.659  
 ELEV. 599.61

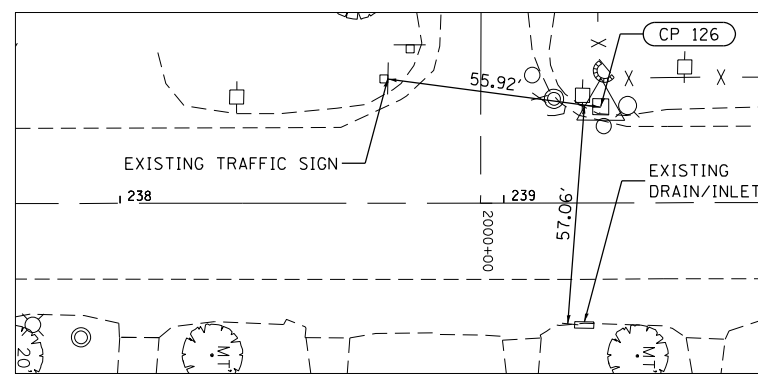


CP 125



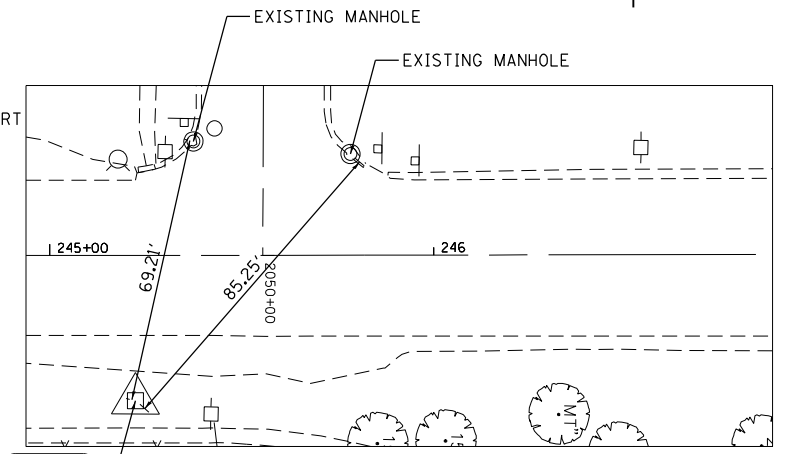
MATCH LINE 224+00

MATCH LINE 251+00



CP 126  
 STA. 239+25.26 25.03 LT  
 SIP W/CAP  
 N 1809130.392  
 E 1168048.613  
 ELEV. 598.585

CP 127  
 STA. 245+22.26 37.80 RT  
 SIP W/CAP  
 N 1809728.242  
 E 1168102.787  
 ELEV. 597.37



CP 127

MODEL NAME: 60Y72.DWG; FILE NAME: P:\P-1A\2024-20 IDOT Wood Street Ph II\DRN\CADD Sheets - 60Y72.DWG; SHEET: A1B095.dwg

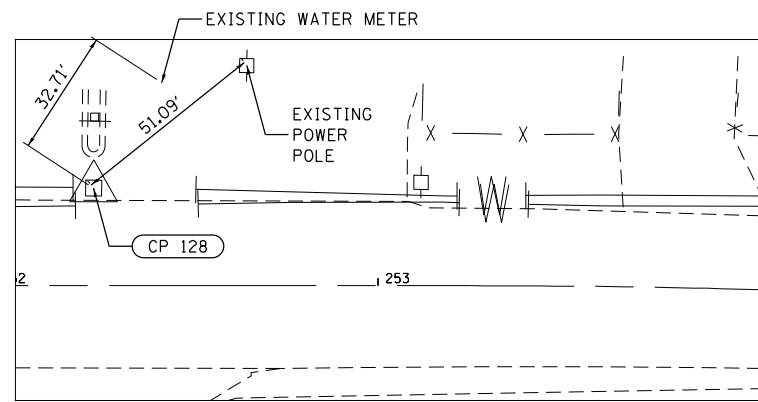


USER NAME = APatterson	DESIGNED - AGL	REVISED
PLOT SCALE = 200.0000' / in.	DRAWN - AGL	REVISED -
PLOT DATE = 12/12/2022	CHECKED - AJP	REVISED -
	DATE - 12/09/2022	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ALIGNMENT, TIES, AND BENCHMARKS  
 WOOD STREET/ASHLAND AVENUE**

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145,146&1465-2) WRS&B-1	COOK	686	50
				CONTRACT NO. 60Y72
ILLINOIS FED. AID PROJECT				

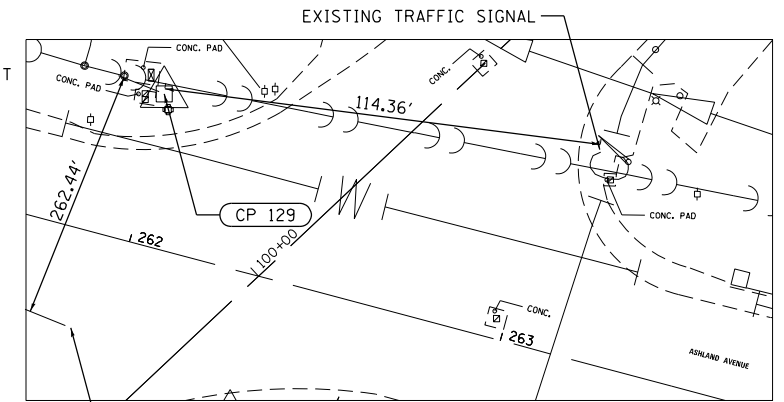


**CP 128**  
 STA. 252+25.92 25.44 LT  
 SET X IN CONCRETE  
 N 1810430.914  
 E 1168029.347  
 ELEV. 595.84

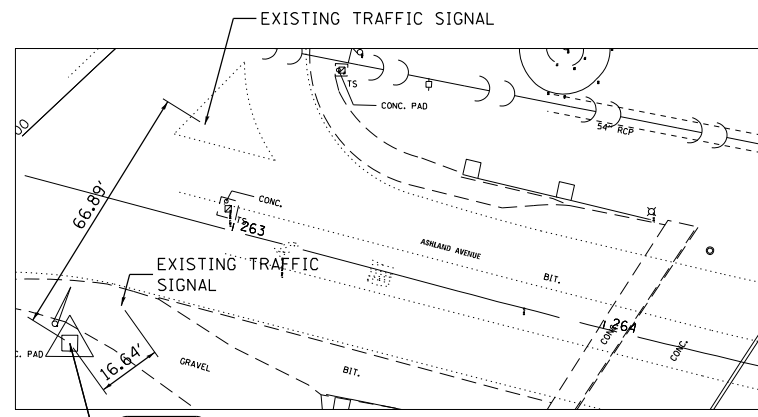
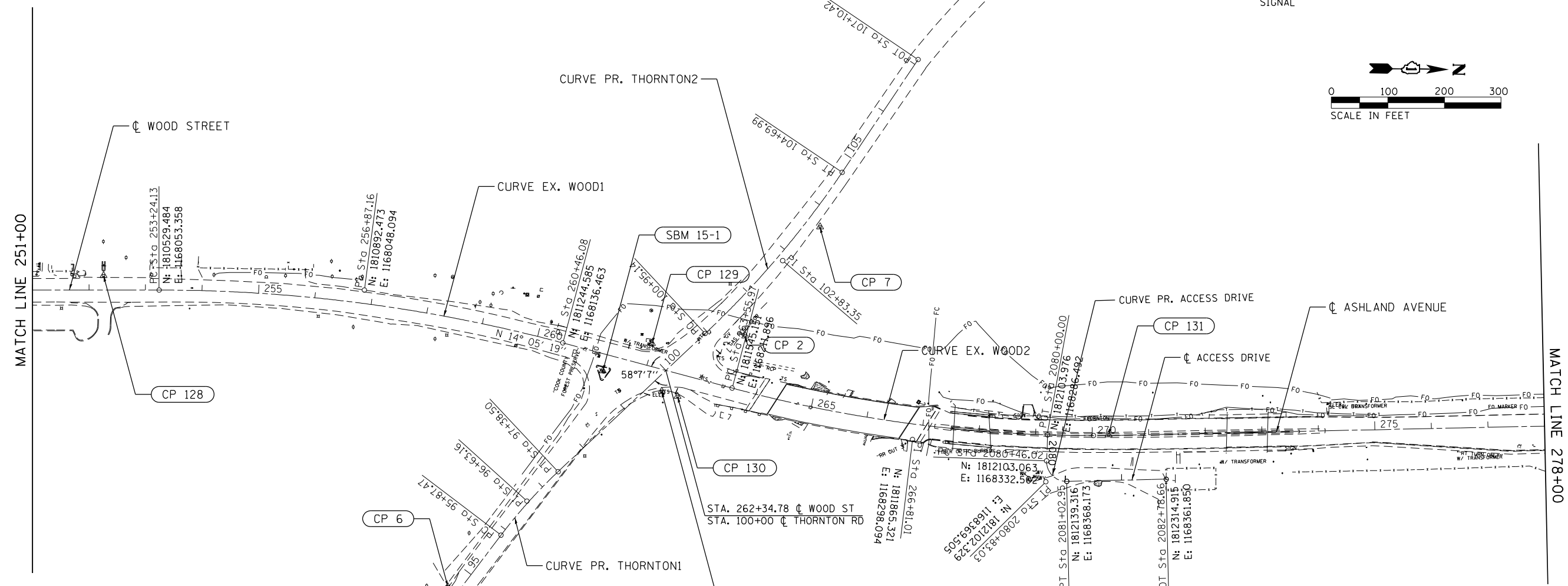
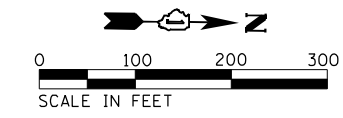
EXIST. CURVE EX\_WOOD1  
 PI STA. = 256+87.16  
 $\Delta = 14^\circ 55' 10''$  (RT)  
 $D = 2^\circ 04' 00''$   
 $R = 2,772.53'$   
 $T = 363.03'$   
 $L = 721.95'$   
 $E = 23.67'$   
 $e = \text{---}$   
 T.R. = ---  
 S.E. RUN = ---  
 P.C. STA. = 253+24.13  
 P.T. STA. = 260+46.08

PROP. CURVE THORNTON2  
 PI STA. = 102+83.35  
 $\Delta = 12^\circ 48' 05''$  (LT)  
 $D = 3^\circ 24' 54''$   
 $R = 1,677.74'$   
 $T = 188.21'$   
 $L = 374.85'$   
 $E = 10.52'$   
 $e = \text{---}$   
 T.R. = ---  
 S.E. RUN = ---  
 P.C. STA. = 100+95.14  
 P.T. STA. = 104+69.99

**CP 129**  
 STA. 261+98.85 39.54 LT  
 SIP W/CAP  
 N 1811402.379  
 E 1168135.294  
 ELEV. 595.56



EXISTING TRAFFIC SIGNAL



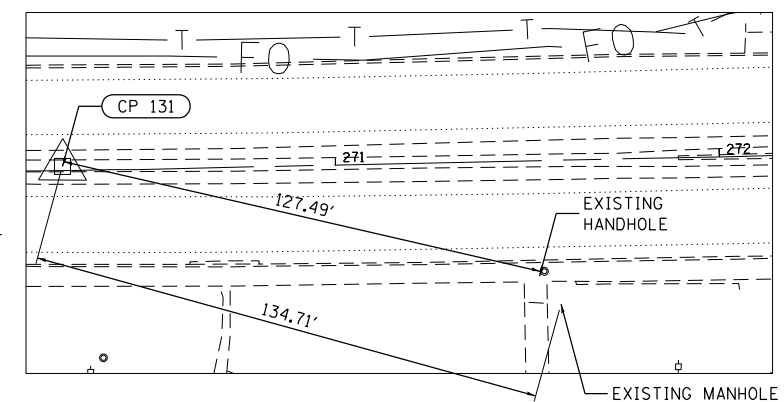
**CP 130**  
 STA. 262+66.65 39.14 RT  
 FIR 5/8"  
 N 1811448.992  
 E 1168228.117  
 ELEV. 594.755

PROP. CURVE THORNTON1  
 PI STA. = 96+63.16  
 $\Delta = 9^\circ 36' 53''$  (RT)  
 $D = 6^\circ 21' 58''$   
 $R = 900.00'$   
 $T = 75.69'$   
 $L = 151.03'$   
 $E = 3.18'$   
 $e = \text{---}$   
 T.R. = ---  
 S.E. RUN = ---  
 P.C. STA. = 95+87.47  
 P.T. STA. = 97+38.50

EXIST. CURVE EX\_WOOD2  
 PI STA. = 266+81.01  
 $\Delta = 15^\circ 06' 53''$  (LT)  
 $D = 2^\circ 20' 19''$   
 $R = 2,450.00'$   
 $T = 325.04'$   
 $L = 646.31'$   
 $E = 24.54'$   
 $e = \text{---}$   
 T.R. = ---  
 S.E. RUN = ---  
 P.C. STA. = 263+55.97  
 P.T. STA. = 270+02.28

PROP. CURVE ACCESS DRIVE  
 PI STA. = 2080+83.03  
 $\Delta = 93^\circ 11' 56''$  (LT)  
 $D = 163^\circ 42' 08''$   
 $R = 35.00'$   
 $T = 37.01'$   
 $L = 56.93'$   
 $E = 15.94'$   
 $e = \text{---}$   
 T.R. = ---  
 S.E. RUN = ---  
 P.C. STA. = 2080+46.02  
 P.T. STA. = 2081+02.95

**CP 131**  
 STA. 270+28.92 1.08 LT  
 FIR 5/8"  
 N 1812211.855  
 E 1168284.910  
 ELEV. 584.205



MODEL NAME

FILE NAME = P:\P-1A\2024-20 IDOT Wood Street Ph II\ODN\CADD Sheets - 60Y72.DWG\72-h1-A1B06.dwg



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PLOT SCALE = 200.0000' / in.	DRAWN - AGL	REVISED -
PLOT DATE = 12/12/2022	CHECKED - AJP	REVISED -
	DATE - 12/09/2022	REVISED -

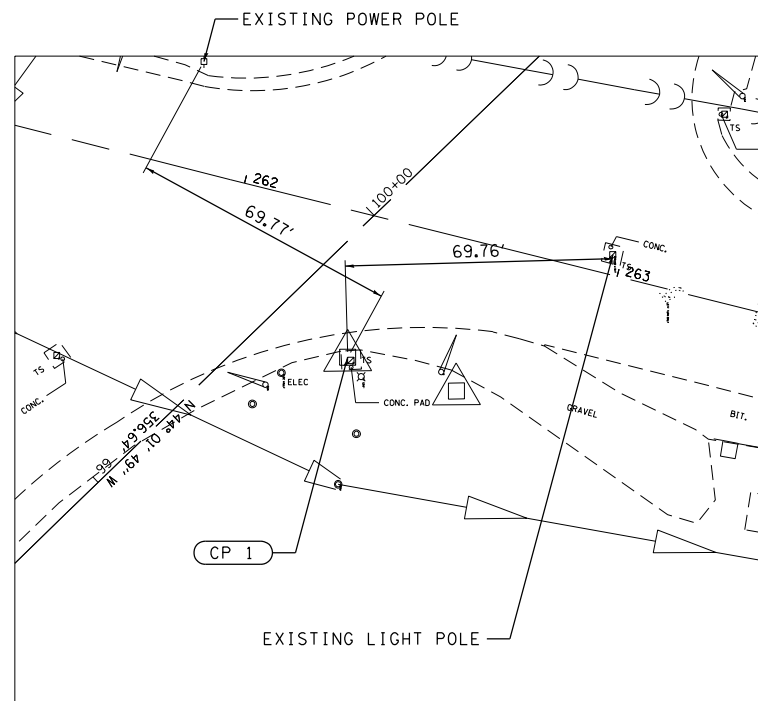
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ALIGNMENT, TIES, AND BENCHMARKS  
 WOOD STREET/ASHLAND AVENUE**

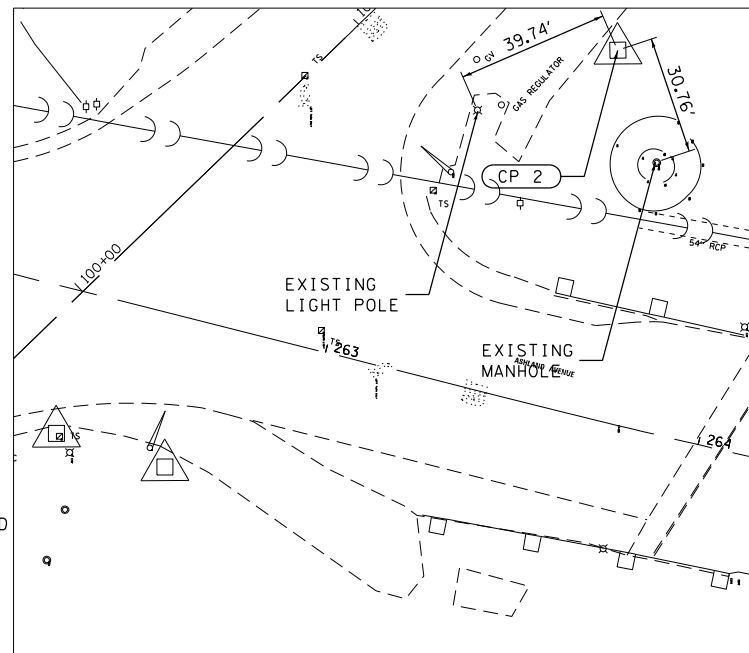
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145,146&1465-2) WRS&B-1	COOK	686	51
CONTRACT NO. 60Y72				
ILLINOIS FED. AID PROJECT				

MODEL NAME

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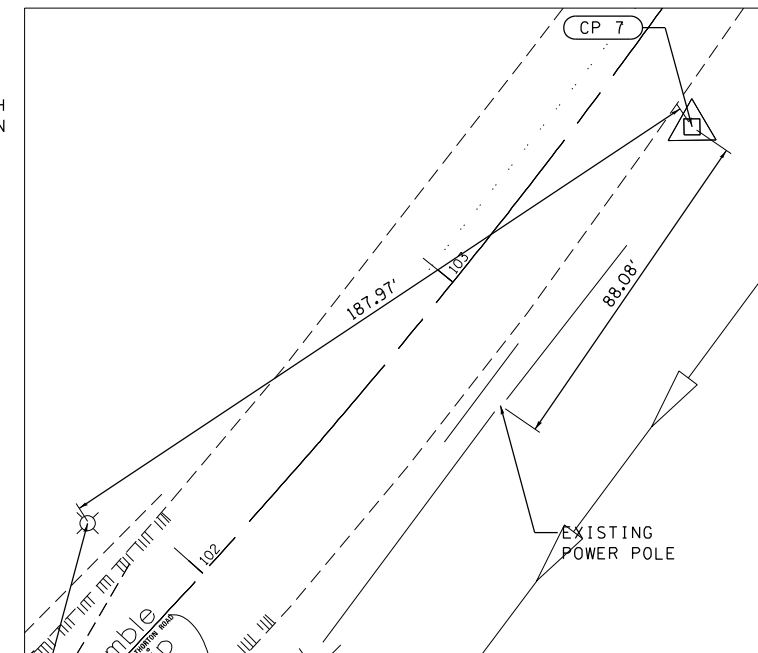


**CP 1**  
 STA. 262+37.10  
 37.51 RT  
 CUT CROSS ON SW  
 CORNER OF TRAFFIC  
 SIGNAL BOX CONC.  
 END. ON THE NE  
 CORNER OF ASHLAND  
 AVE AND THORNTON  
 RD  
 N 1811420.718  
 E 1168219.340  
 ELEV. 595.185



**CP 2**  
 STA. 263+54.67  
 94.85 LT  
 SET IR W/YELLOW  
 CAP ON THE N.W.  
 CORNER OF ASHLAND  
 AVE AND THORNTON  
 RD  
 N 1811572.356  
 E 1168121.473  
 ELEV. 594.515

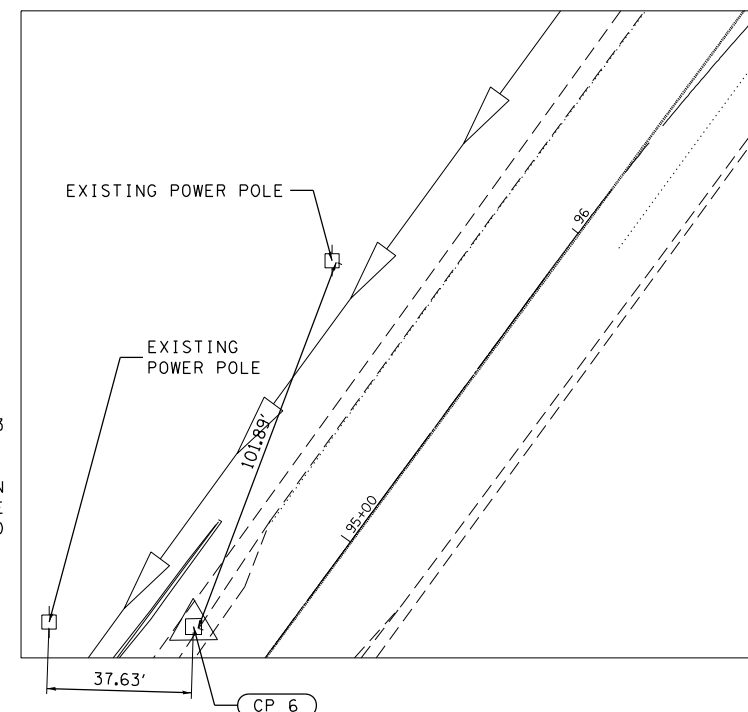
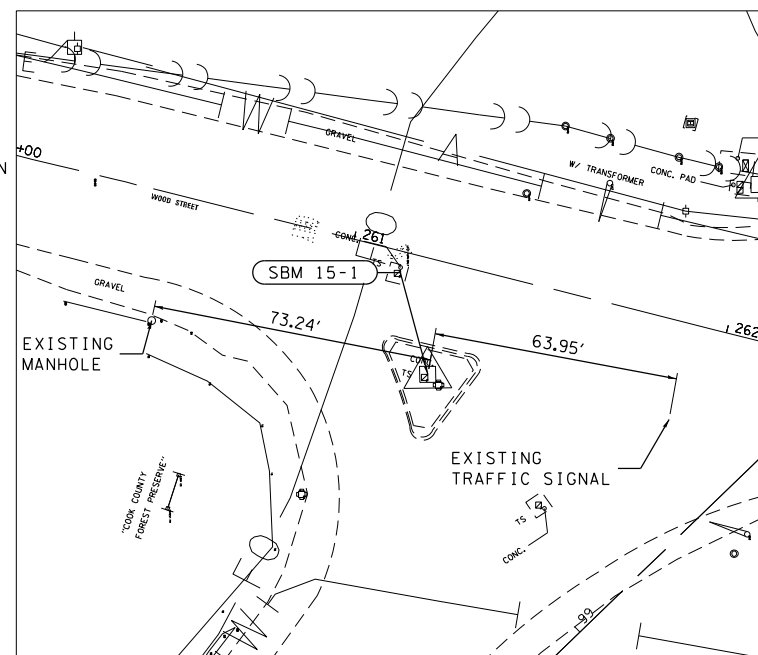
**CP 7**  
 STA. 264+43.41  
 314.17 LT  
 SET IR W/YELLOW  
 CAP ON THE NORTH  
 SIDE OF THORNTON  
 RD UNDER I-57  
 BRIDGE BETWEEN  
 TWO STRUCTURES  
 N 1810917.971  
 E 1168072.338  
 ELEV. 594.175



EXISTING LIGHT  
 POLE

**SBM15-1**

STA. 261+27.15  
 29.49 RT  
 CUT IN WEST SIDE  
 OF LP CONCRETE  
 BASE IN THE ISLAND  
 SE WOOD ST/THORNTON  
 N 1811334.436  
 E 1168192.608  
 ELEV. 596.04



**CP 6**  
 STA. 259+43.23  
 467.04 RT  
 SET PK NAIL ON  
 THE SOUTH SIDE  
 OF THORNTON RD  
 N 1811051.275  
 E 1168575.513  
 ELEV. 595.965



USER NAME = APatterson  
 PLOT SCALE = 200.0000' / in.  
 PLOT DATE = 12/12/2022

DESIGNED - AGL  
 DRAWN - AGL  
 CHECKED - AJP  
 DATE - 12/09/2022

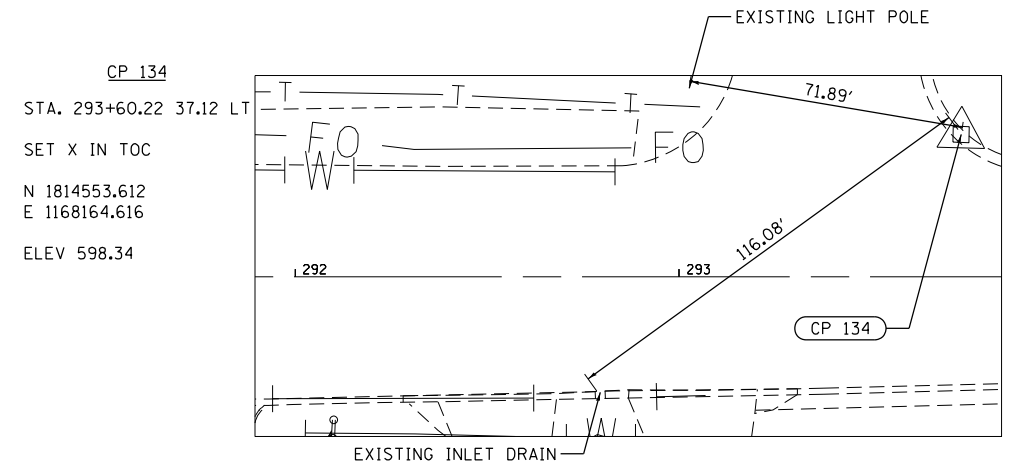
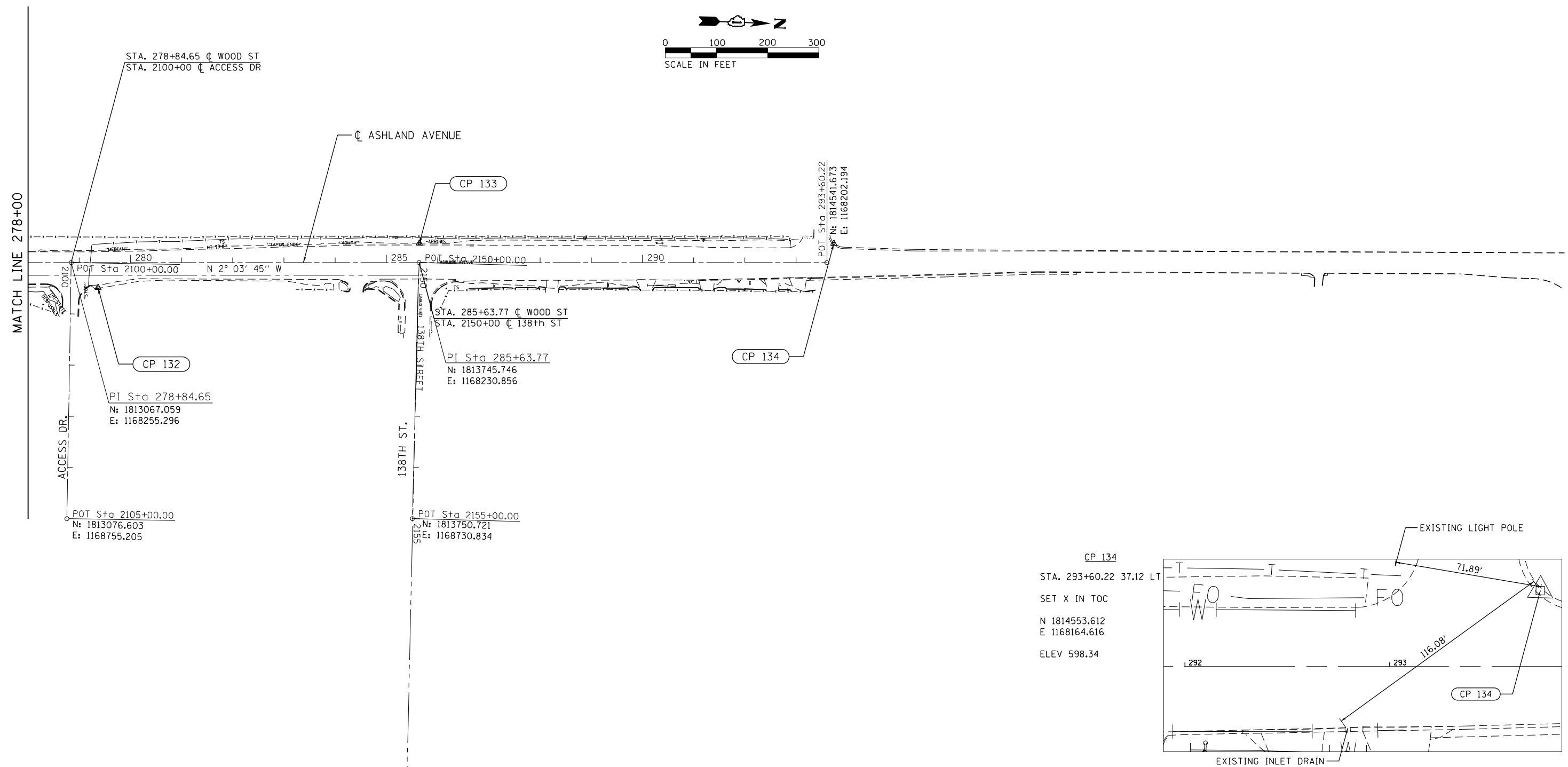
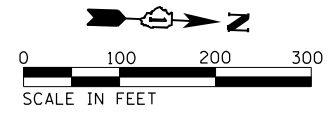
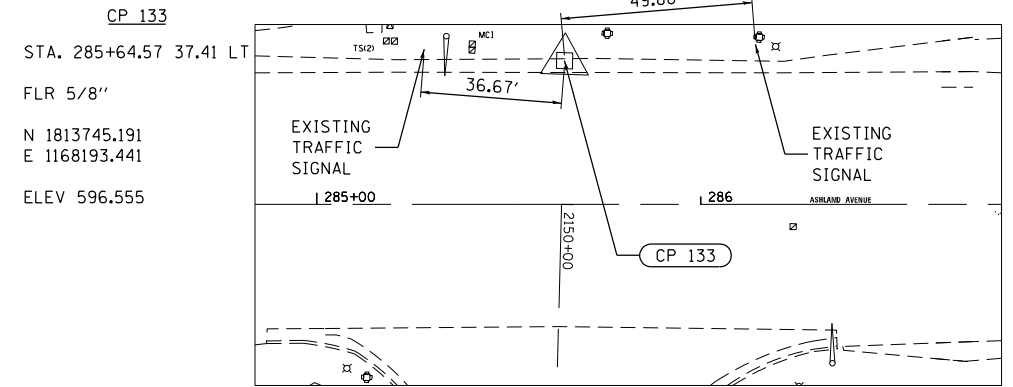
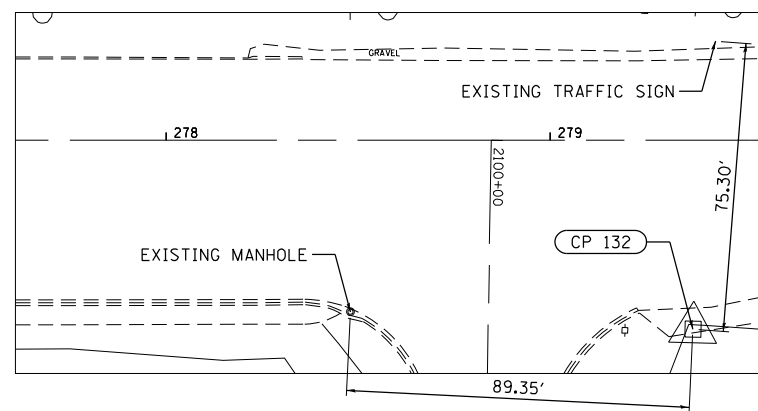
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 REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ALIGNMENT, TIES, AND BENCHMARKS  
 WOOD STREET/ASHLAND AVENUE**

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145,146&1465-2) WRS&B-1	COOK	686	52
CONTRACT NO. 60Y72				

ILLINOIS FED. AID PROJECT



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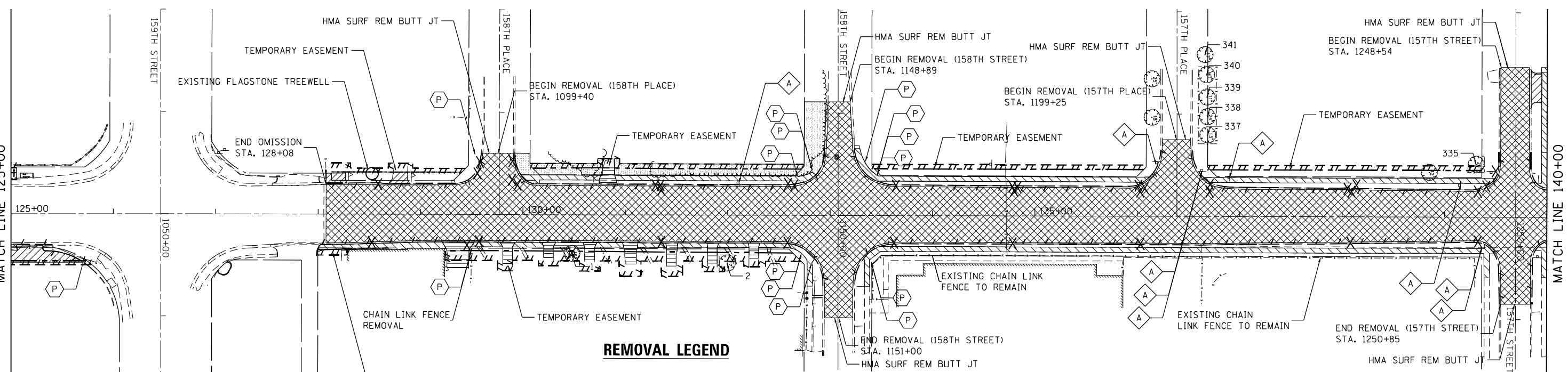
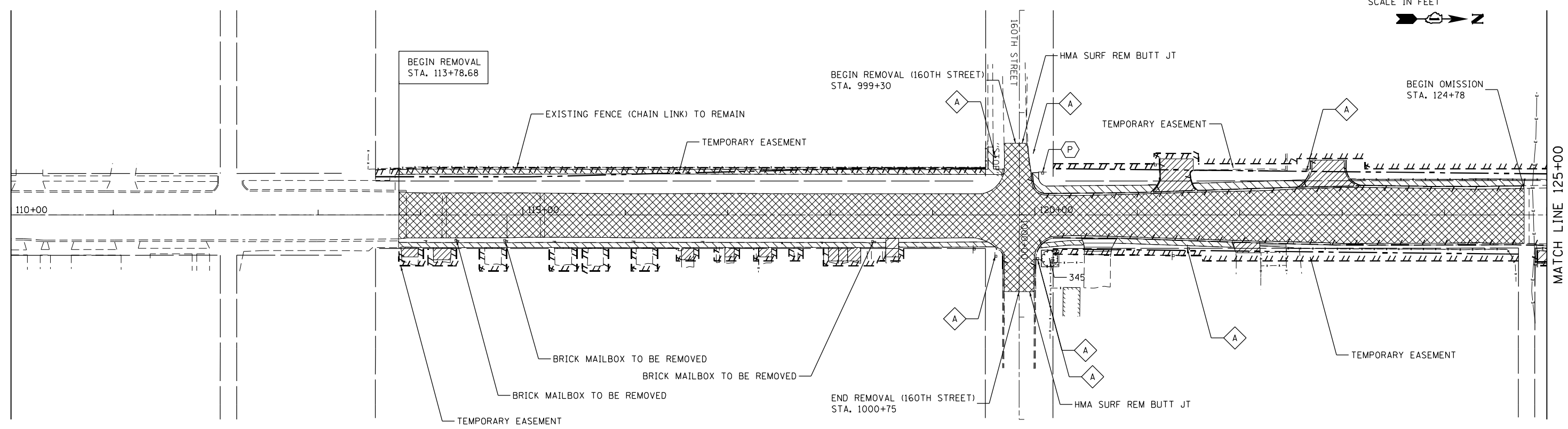
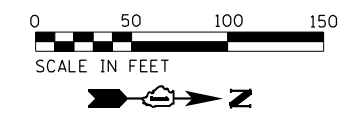
**INFRASTRUCTURE ENGINEERING**  
 1 South Wacker | Suite 2550 | Chicago, IL 60606  
 P 312.405.5500 | F 312.405.5504 | www.infrastructureeng.com

USER NAME = APatterson	DESIGNED - AGL	REVISED
PLOT SCALE = 200.0000' / in.	DRAWN - AGL	REVISED -
PLOT DATE = 12/12/2022	CHECKED - AJP	REVISED -
	DATE - 12/09/2022	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ALIGNMENT, TIES, AND BENCHMARKS  
 WOOD STREET/ASHLAND AVENUE**

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145,146&1465-2) WRS&B-1	COOK	686	53
CONTRACT NO. 60Y72				
ILLINOIS FED. AID PROJECT				



**REMOVAL LEGEND**

- |                                    |                                   |                             |   |
|------------------------------------|-----------------------------------|-----------------------------|---|
| CONCRETE DRIVEWAY PAVEMENT REMOVAL | PAVEMENT REMOVAL                  | SIGN PANEL REMOVAL          | CLEARING AND GRUBBING   |
| SIDEWALK REMOVAL                   | CONCRETE PAD REMOVAL              | SIGN PANEL ASSEMBLY REMOVAL | TREE TRUNK PROTECTION   |
| CURB AND GUTTER REMOVAL            | ASPHALT DRIVEWAY PAVEMENT REMOVAL | CATCHBASIN TO BE REMOVED    | NOTE: ASPHALT AND CONCRETE DRIVEWAY REMOVAL TO BE PAID FOR AS DRIVEWAY PAVEMENT REMOVAL |
| TREE REMOVAL (TREE NUMBER)         | TEMPORARY FENCE                   | INLET TO BE REMOVED         |   |

FILE NAME = P:\P-14\3024-00\_IDOT\_Wood Street Ph.1\UDGN\CADD\BRemovd - 60Y72\160Y72-shr-r-remove\01.dgn

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 1 South Wacker | Suite 2650 | Chicago, IL 60606  
 P 312.452.8888 | F 312.452.8864 | www.infraeng.com

USER NAME = APatterson
PLOT SCALE = 100.0000' / 1" =
PLOT DATE = 12/12/2022

DESIGNED - AGL	REVISIONS
DRAWN - AGL	REVISIONS
CHECKED - AJP	REVISIONS
DATE - 12/09/2022	REVISIONS

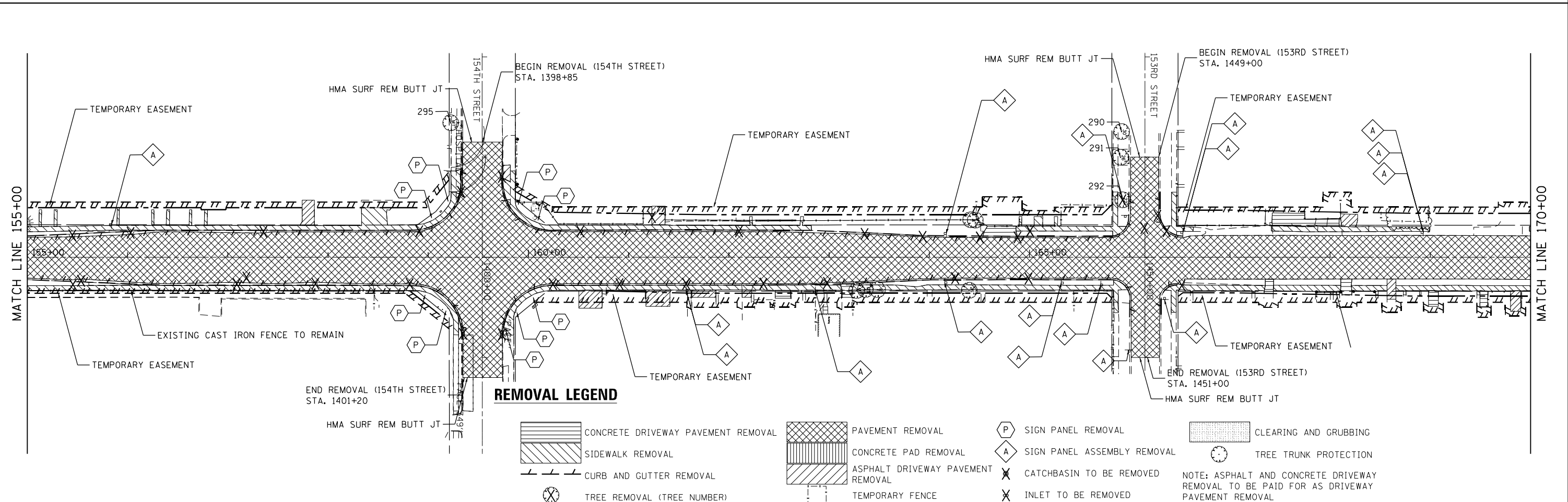
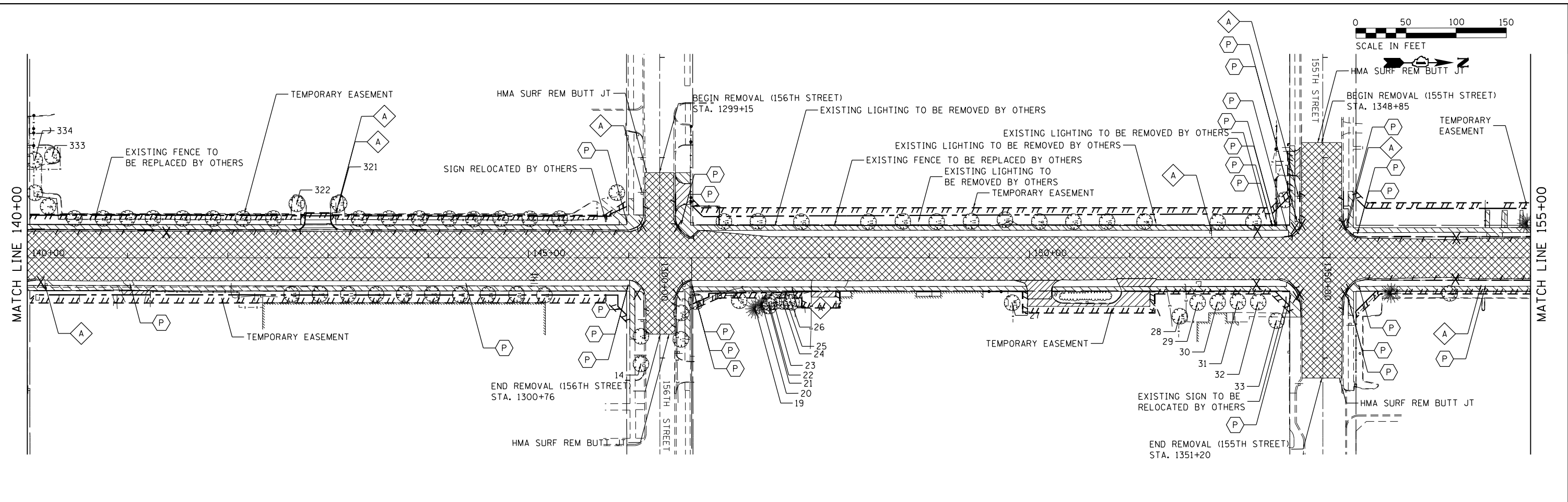
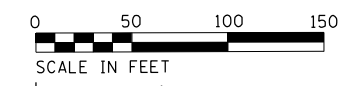
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DRAWN - AGL	REVISIONS
CHECKED - AJP	REVISIONS
DATE - 12/09/2022	REVISIONS

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**REMOVAL PLAN  
WOOD STREET/ASHLAND AVENUE**

SCALE: 1"=50'    SHEET 1 OF 6 SHEETS    STA. 110+00 TO STA. 140+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145,146&1465-2) WRS&B-1	COOK	686	54
CONTRACT NO. 60Y72				
ILLINOIS FED. AID PROJECT				



FILE NAME = P:\P-14\3024-00\_IDOT\_Wood Street Ph.1\UDGN\CADD\BHW\6072\016072-sh-r-remove\02.dgn

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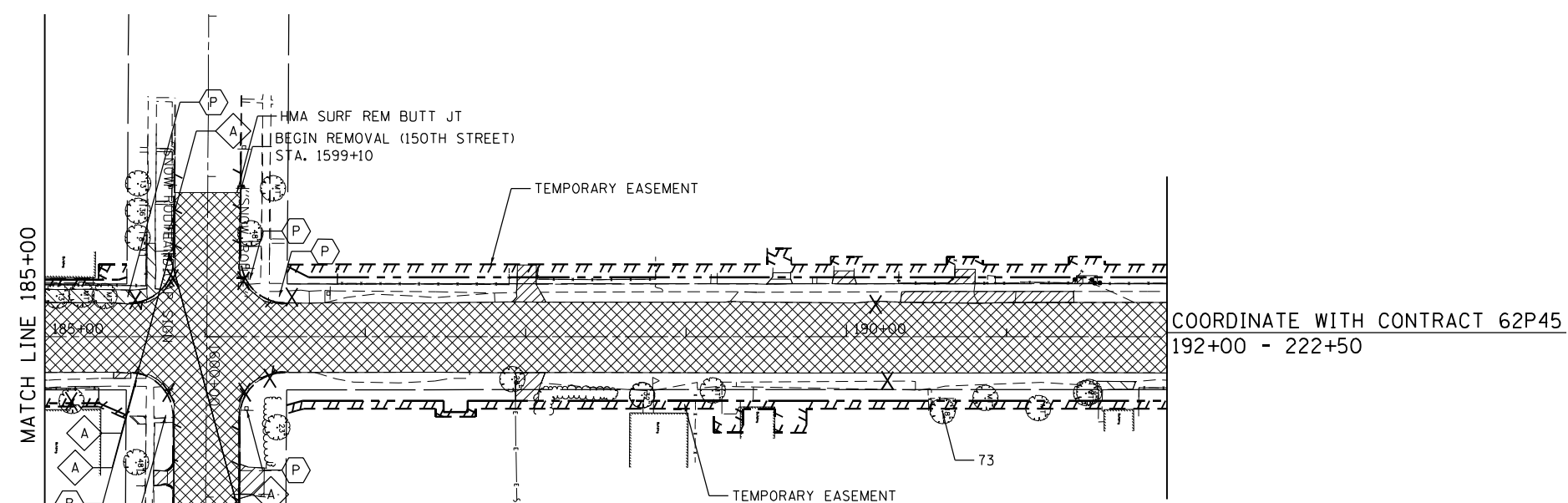
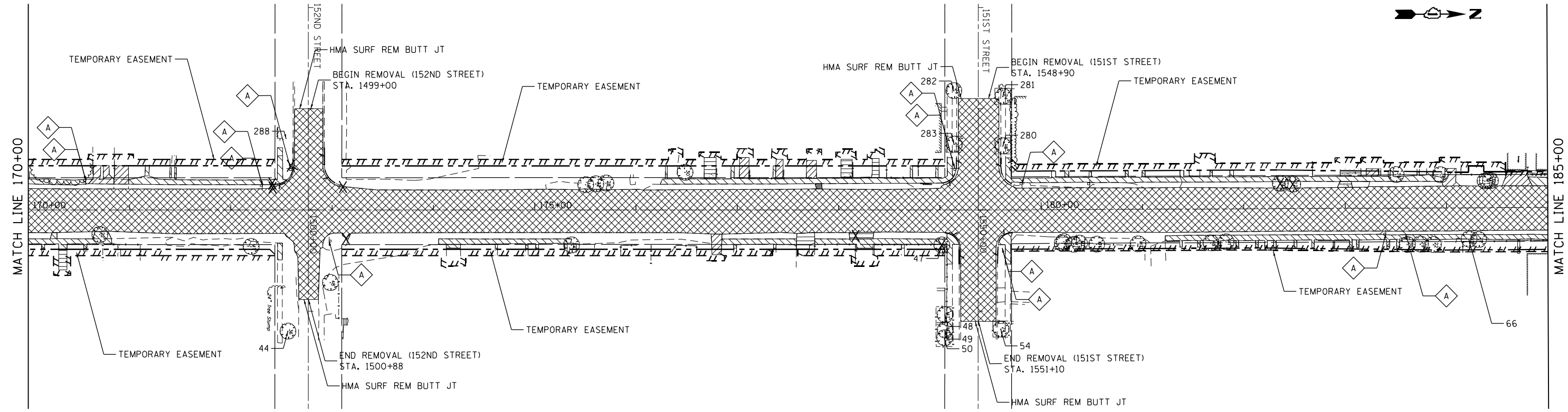
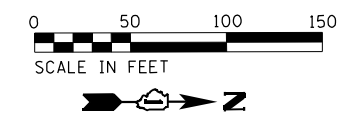
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PLOT SCALE = 100.0000' / 1"	CHECKED - AJP	REVISED -
PLOT DATE = 12/12/2022	DATE - 12/09/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**REMOVAL PLAN  
WOOD STREET/ASHLAND AVENUE**

SCALE: 1"=50'    SHEET 2 OF 6 SHEETS    STA.140+00 TO STA.170+00

F.A.U. RT.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145,146&1465-2) WRS&B-1	COOK	686	55
CONTRACT NO. 60Y72				
ILLINOIS FED. AID PROJECT				



**REMOVAL LEGEND**

- CONCRETE DRIVEWAY PAVEMENT REMOVAL
- SIDEWALK REMOVAL
- CURB AND GUTTER REMOVAL
- TREE REMOVAL (TREE NUMBER)
- PAVEMENT REMOVAL
- CONCRETE PAD REMOVAL
- ASPHALT DRIVEWAY PAVEMENT REMOVAL
- TEMPORARY FENCE
- SIGN PANEL REMOVAL
- SIGN PANEL ASSEMBLY REMOVAL
- CATCHBASIN TO BE REMOVED
- INLET TO BE REMOVED
- CLEARING AND GRUBBING
- TREE TRUNK PROTECTION

NOTE: ASPHALT AND CONCRETE DRIVEWAY REMOVAL TO BE PAID FOR AS DRIVEWAY PAVEMENT REMOVAL

FILE NAME = P:\P-14\3024-00\_IDOT\_Wood Street Ph.1\UDGN\CADD\BHW\m44 - 60Y72\0160Y72-shr-removal03.dgn

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 P 312.452.8888 | F 312.452.8864 | www.infraeng.com

USER NAME = APatterson	DESIGNED - AGL	REVISED -
PLOT SCALE = 100.0000' / 1"	DRAWN - AGL	REVISED -
PLOT DATE = 12/12/2022	CHECKED - AJP	REVISED -
	DATE - 12/09/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**REMOVAL PLAN  
WOOD STREET/ASHLAND AVENUE**



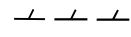

SCALE: 1"=50'    SHEET 3 OF 6 SHEETS    STA.170+00 TO STA.200+00



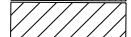

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145,146&1465-2) WRS&B-1	COOK	686	56
CONTRACT NO. 60Y72				
ILLINOIS FED. AID PROJECT				









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**REMOVAL LEGEND**

-  CONCRETE DRIVEWAY PAVEMENT REMOVAL
-  SIDEWALK REMOVAL
-  CURB AND GUTTER REMOVAL
-  TREE REMOVAL (TREE NUMBER)

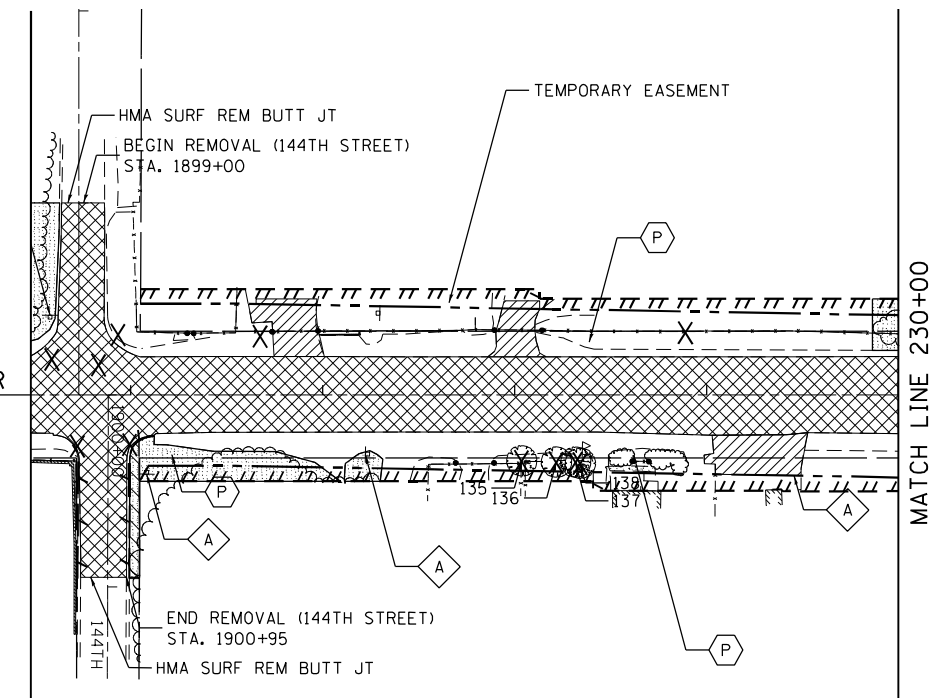
-  PAVEMENT REMOVAL
-  CONCRETE PAD REMOVAL
-  ASPHALT DRIVEWAY PAVEMENT REMOVAL
-  TEMPORARY FENCE

-  SIGN PANEL REMOVAL
-  SIGN PANEL ASSEMBLY REMOVAL
-  CATCHBASIN TO BE REMOVED
-  INLET TO BE REMOVED

-  CLEARING AND GRUBBING
-  TREE TRUNK PROTECTION

NOTE: ASPHALT AND CONCRETE DRIVEWAY REMOVAL TO BE PAID FOR AS DRIVEWAY PAVEMENT REMOVAL

COORDINATE WITH CONTRACT 62P45 FOR 192+00 - 222+50



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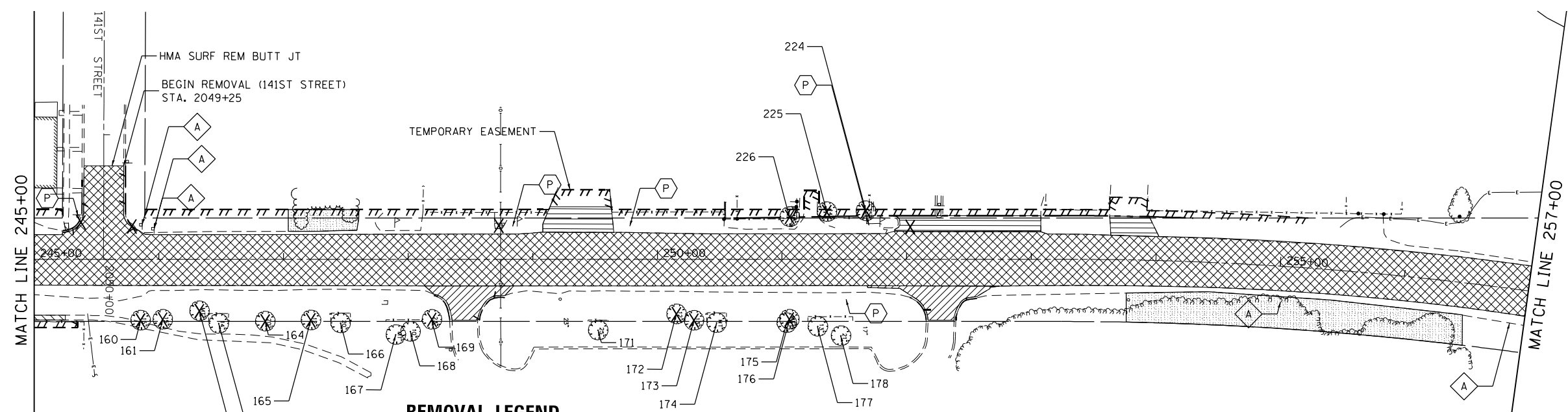
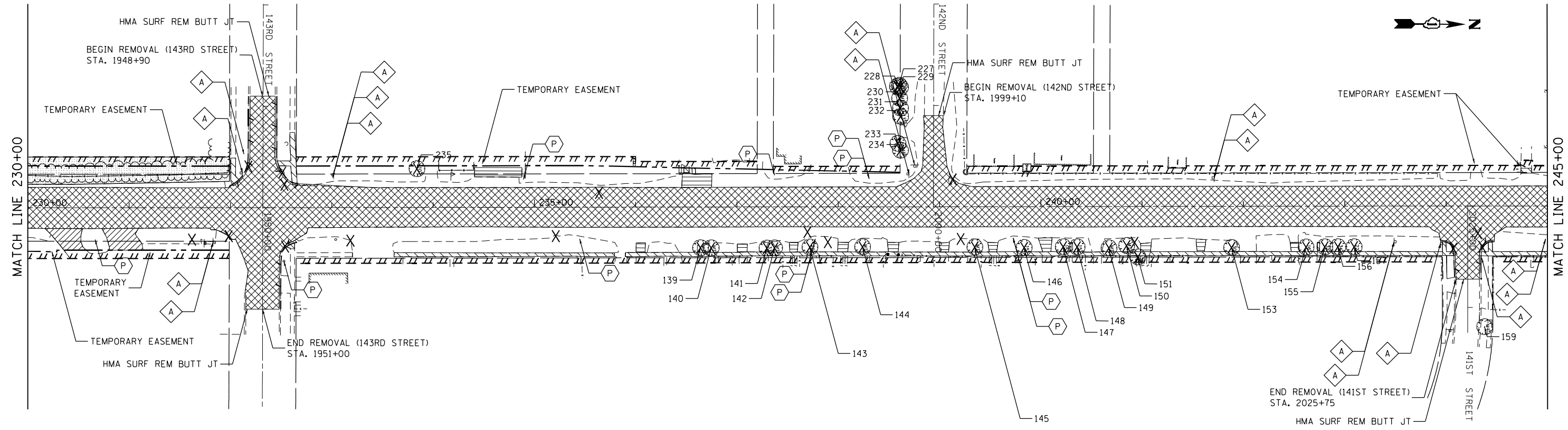
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	DRAWN - AGL	REVISED -
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PLOT DATE = 12/12/2022	DATE - 12/09/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**REMOVAL PLAN  
WOOD STREET/ASHLAND AVENUE**

SCALE: 1"=50' SHEET 4 OF 6 SHEETS STA. 200+00 TO STA. 230+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145,146&146S-2) WRS&B-1	COOK	686	57
CONTRACT NO. 60Y72				
ILLINOIS FED. AID PROJECT				



**REMOVAL LEGEND**

- CONCRETE DRIVEWAY PAVEMENT REMOVAL
- PAVEMENT REMOVAL
- SIGN PANEL REMOVAL
- CLEARING AND GRUBBING
- SIDEWALK REMOVAL
- CONCRETE PAD REMOVAL
- SIGN PANEL ASSEMBLY REMOVAL
- TREE TRUNK PROTECTION
- CURB AND GUTTER REMOVAL
- ASPHALT DRIVEWAY PAVEMENT REMOVAL
- CATCHBASIN TO BE REMOVED
- TREE REMOVAL (TREE NUMBER)
- TEMPORARY FENCE
- INLET TO BE REMOVED

NOTE: ASPHALT AND CONCRETE DRIVEWAY REMOVAL TO BE PAID FOR AS DRIVEWAY PAVEMENT REMOVAL

FILE NAME = P:\P-14\3024-00\_IDOT\_Wood Street Ph.1\100N\CADD\B\Removals - 60Y72\16072-shr-removal08.dgn

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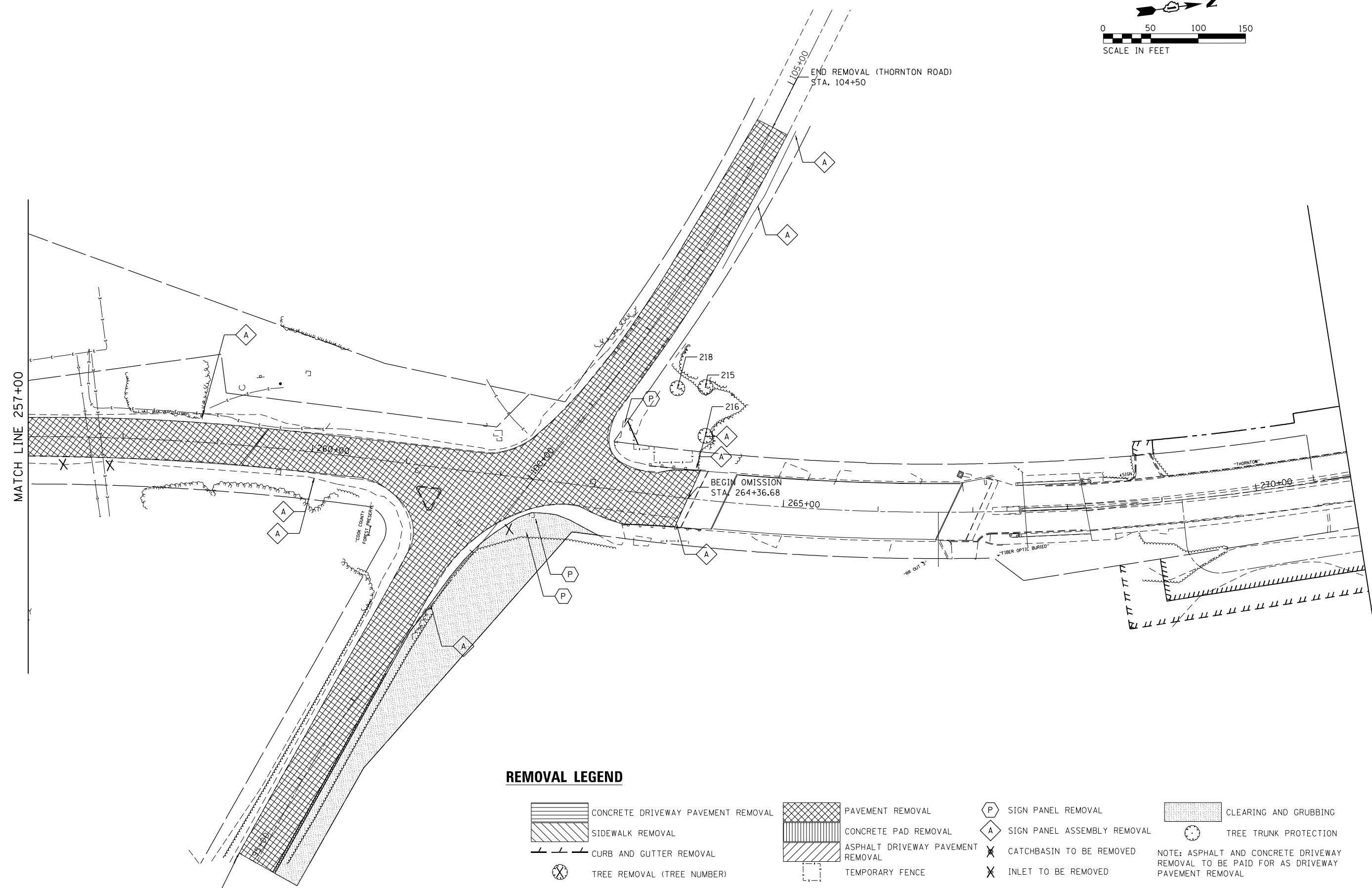
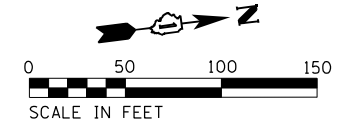
USER NAME = APatterson
PLOT SCALE = 100.0000' / 1"
PLOT DATE = 12/12/2022

DESIGNED - AGL	REVISIONS
DRAWN - AGL	REVISIONS
CHECKED - AJP	REVISIONS
DATE - 12/09/2022	REVISIONS









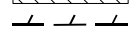




**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

REMOVAL PLAN WOOD STREET/ASHLAND AVENUE			
SCALE: 1"=50'	SHEET 5	OF 6 SHEETS	STA. 230+00 TO STA. 257+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145,146&146S-2) WRS&B-1	COOK	686	58
CONTRACT NO. 60Y72				
ILLINOIS FED. AID PROJECT				



**REMOVAL LEGEND**

-  CONCRETE DRIVEWAY PAVEMENT REMOVAL
-  PAVEMENT REMOVAL
-  SIGN PANEL REMOVAL
-  CLEARING AND GRUBBING
-  SIDEWALK REMOVAL
-  CONCRETE PAD REMOVAL
-  SIGN PANEL ASSEMBLY REMOVAL
-  TREE TRUNK PROTECTION
-  CURB AND GUTTER REMOVAL
-  ASPHALT DRIVEWAY PAVEMENT REMOVAL
-  CATCHBASIN TO BE REMOVED
- NOTE: ASPHALT AND CONCRETE DRIVEWAY REMOVAL TO BE PAID FOR AS DRIVEWAY PAVEMENT REMOVAL
-  TREE REMOVAL (TREE NUMBER)
-  TEMPORARY FENCE
-  INLET TO BE REMOVED

BEGIN REMOVAL (THORNTON ROAD)  
STA. 95+00

MODEL NAME

FILE NAME = P:\P-1A\2024-80 IDOT Wood Street Ph. I\CDN\CADD Sheets - 60Y72.D\60Y72-htr-removal\86.dgn

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USER NAME = APatterson	DESIGNED - AGL	REVISED
	DRAWN - AGL	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED - AJP	REVISED -
PLOT DATE = 12/12/2022	DATE - 12/09/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**REMOVAL PLAN  
WOOD STREET/ASHLAND AVENUE**

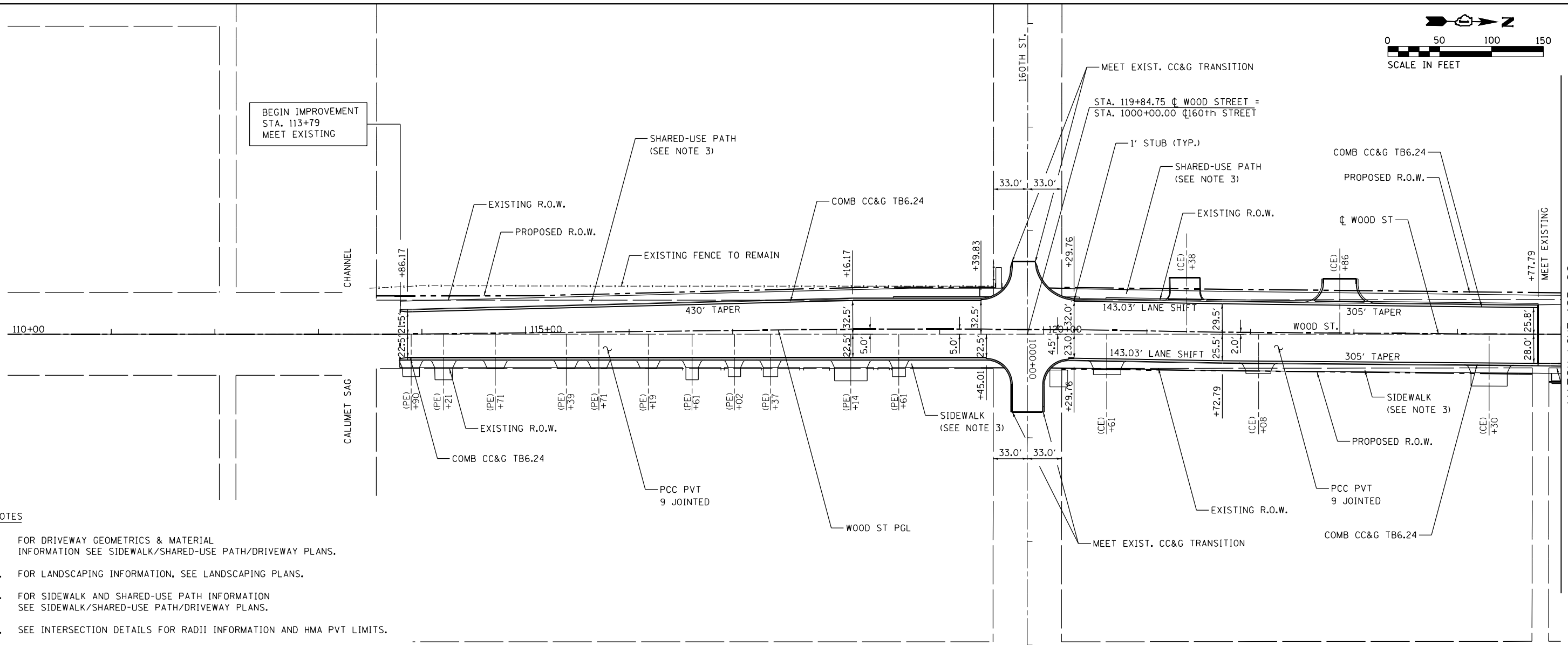
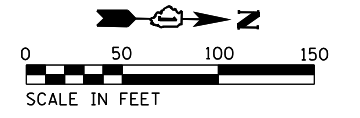
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2857	(145,146&146S-2) WRS&B-1	COOK	686	59
<b>CONTRACT NO. 60Y72</b>				

ILLINOIS FED. AID PROJECT

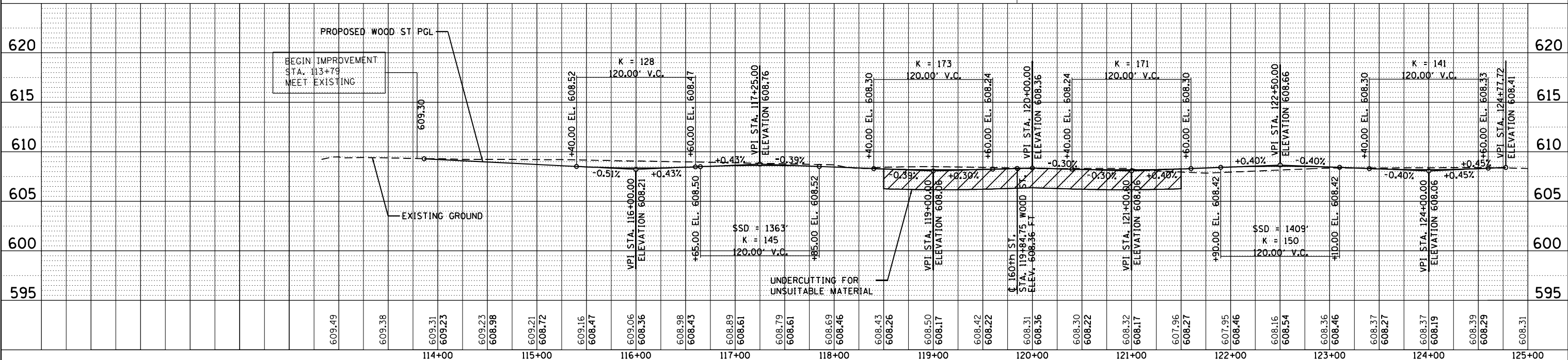
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	ALIGNMENT CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NO. _____	
	DATE _____	

PROFILE	SURVEYED	DATE
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	GRADES CHECKED	
	ALIGNMENT CHECKED	
	STRUCTURE NOTATIONS CHECKED	
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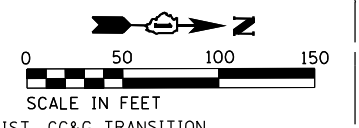
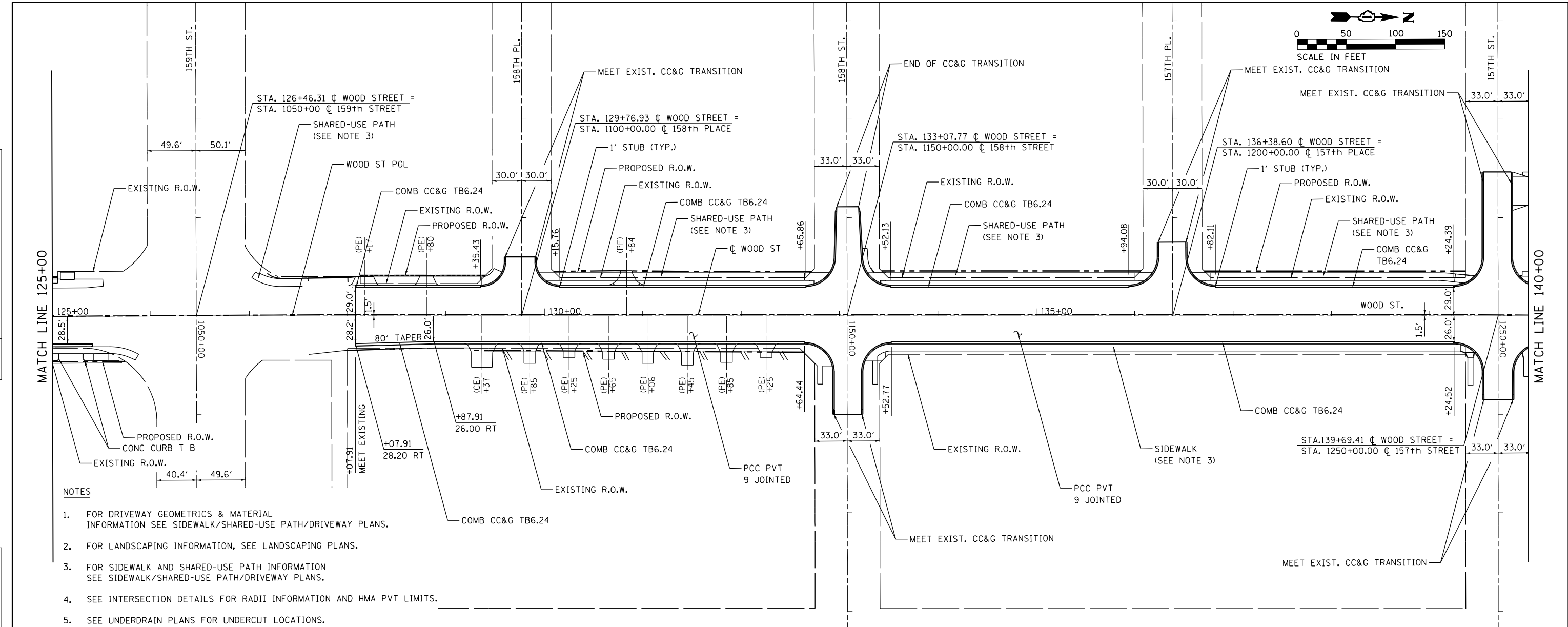
- NOTES**
- FOR DRIVEWAY GEOMETRICS & MATERIAL INFORMATION SEE SIDEWALK/SHARED-USE PATH/DRIVEWAY PLANS.
  - FOR LANDSCAPING INFORMATION, SEE LANDSCAPING PLANS.
  - FOR SIDEWALK AND SHARED-USE PATH INFORMATION SEE SIDEWALK/SHARED-USE PATH/DRIVEWAY PLANS.
  - SEE INTERSECTION DETAILS FOR RADIUS INFORMATION AND HMA PVT LIMITS.
  - SEE UNDERDRAIN PLANS FOR UNDERCUT LOCATIONS.



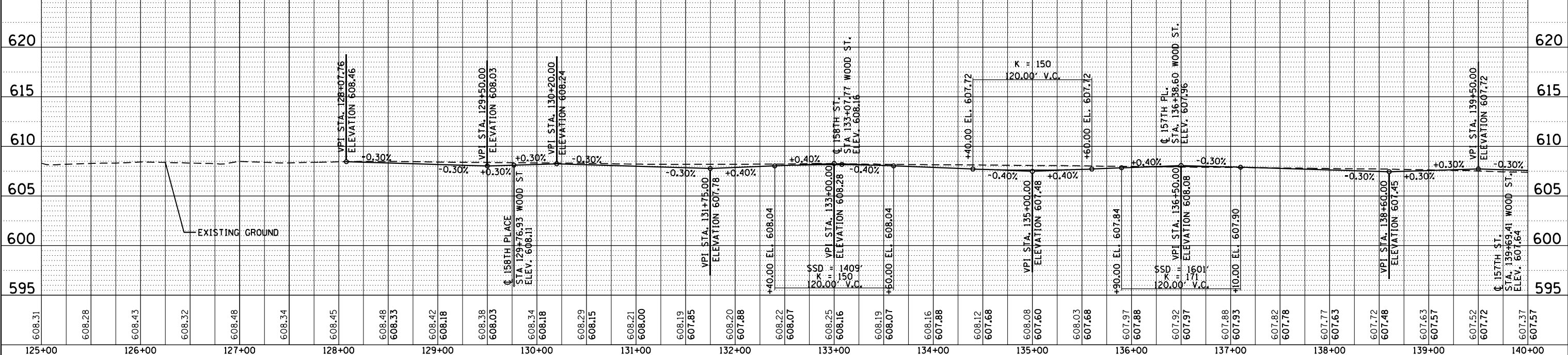
<p>INFRASTRUCTURE ENGINEERING INCORPORATED 1 South Wacker   Suite 2650   Chicago, IL 60606 P 312.424.5598   F 312.424.5599   www.infrastructureeng.com</p>	USER NAME = APatterson	DESIGNED - AGL	REVISED -	<p align="center"><b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b></p> <p align="center"><b>PLAN AND PROFILE</b> <b>WOOD STREET/ASHLAND AVENUE</b></p> <p>SCALE: 1"=50'      SHEET 1 OF 11 SHEETS      STA. 110+00 TO STA. 125+00</p>	F.A.U. R.T.E. 2857	SECTION (145,146&146S-2)	COUNTY WRS&B-1	CONTRACT NO. 60Y72
	PLOT SCALE = 100.0000' / 1"	CHECKED - AJP	REVISED -		TOTAL SHEETS 60	COOK	686	60
	PLOT DATE = 12/12/2022	DATE = 12/09/2022	REVISED -			ILLINOIS FED. AID PROJECT		

PLAN	SURVEYED	BY	DATE
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PROFILE	SURVEYED	BY	DATE
	PLOTTED		
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	ALIGNMENT CHECKED		
	STRUCTURE NOTATIONS CHECKED		
	NO. _____		
	FILE NAME		



- NOTES
- FOR DRIVEWAY GEOMETRICS & MATERIAL INFORMATION SEE SIDEWALK/SHARED-USE PATH/DRIVEWAY PLANS.
  - FOR LANDSCAPING INFORMATION, SEE LANDSCAPING PLANS.
  - FOR SIDEWALK AND SHARED-USE PATH INFORMATION SEE SIDEWALK/SHARED-USE PATH/DRIVEWAY PLANS.
  - SEE INTERSECTION DETAILS FOR RADII INFORMATION AND HMA PVT LIMITS.
  - SEE UNDERDRAIN PLANS FOR UNDERCUT LOCATIONS.



FILE NAME = P:\P-14\3024-00\DOT\Wood Street Ph. II\ODN\CADD\Drawings - 60Y72\0160Y72-ph.1-plan\02.dgn

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35 W. Jackson Street, Suite 1400 | Chicago, IL 60604  
312.465.0300 | F: 312.425.8944 | www.infrastructureeng.com

USER NAME = APatterson	DESIGNED - AGL	REVISED -
	DRAWN - AGL	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED - AJP	REVISED -
PLOT DATE = 12/12/2022	DATE = 12/09/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

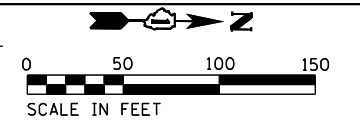
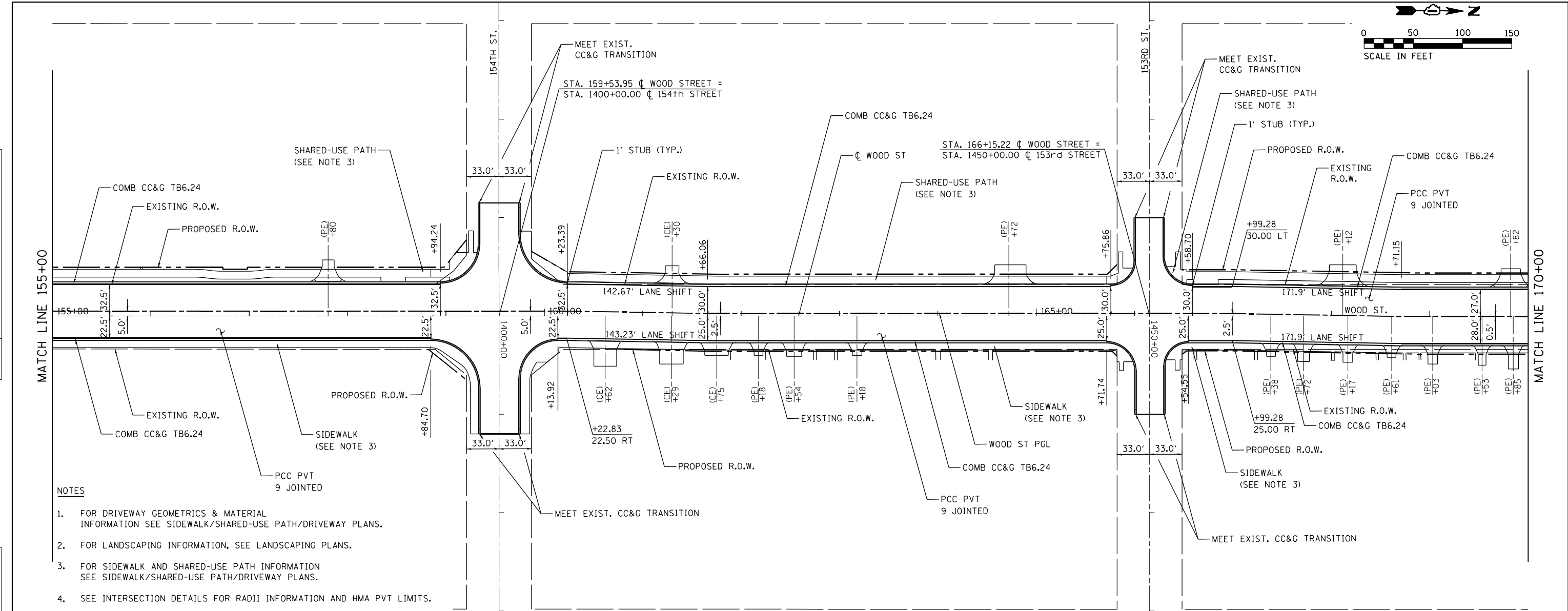
<b>PLAN AND PROFILE</b>			
<b>WOOD STREET/ASHLAND AVENUE</b>			
SCALE: 1"=50'	SHEET 2	OF 11 SHEETS	STA. 125+00 TO STA. 140+00

F.A.U. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145,146&1465-2) WRS&B-1	COOK	686	61
CONTRACT NO. 60Y72				ILLINOIS FED. AID PROJECT

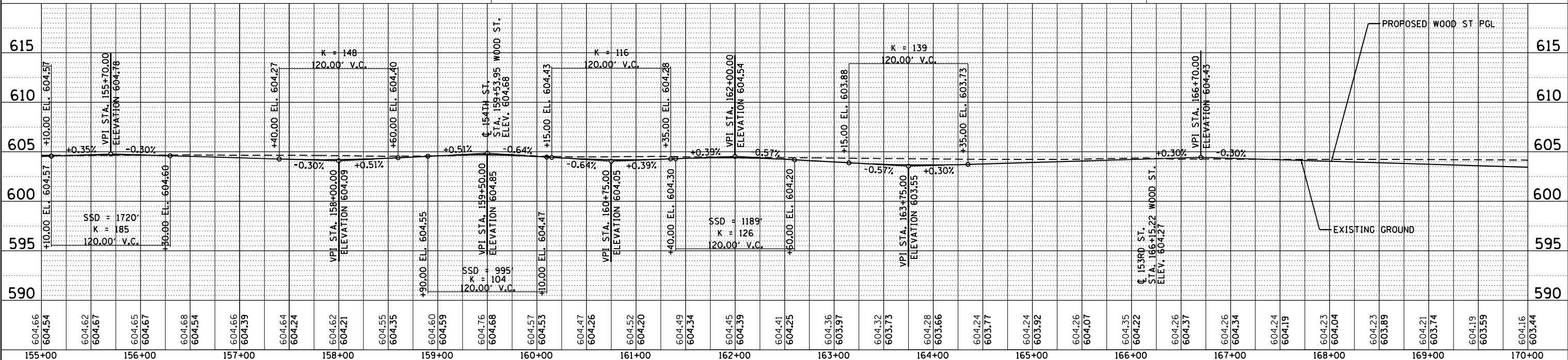


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	ROAD FILE NAME		



- NOTES
- FOR DRIVEWAY GEOMETRICS & MATERIAL INFORMATION SEE SIDEWALK/SHARED-USE PATH/DRIVEWAY PLANS.
  - FOR LANDSCAPING INFORMATION, SEE LANDSCAPING PLANS.
  - FOR SIDEWALK AND SHARED-USE PATH INFORMATION SEE SIDEWALK/SHARED-USE PATH/DRIVEWAY PLANS.
  - SEE INTERSECTION DETAILS FOR RADII INFORMATION AND HMA PVT LIMITS.
  - SEE UNDERDRAIN PLANS FOR UNDERCUT LOCATIONS.

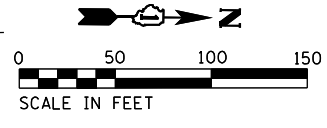
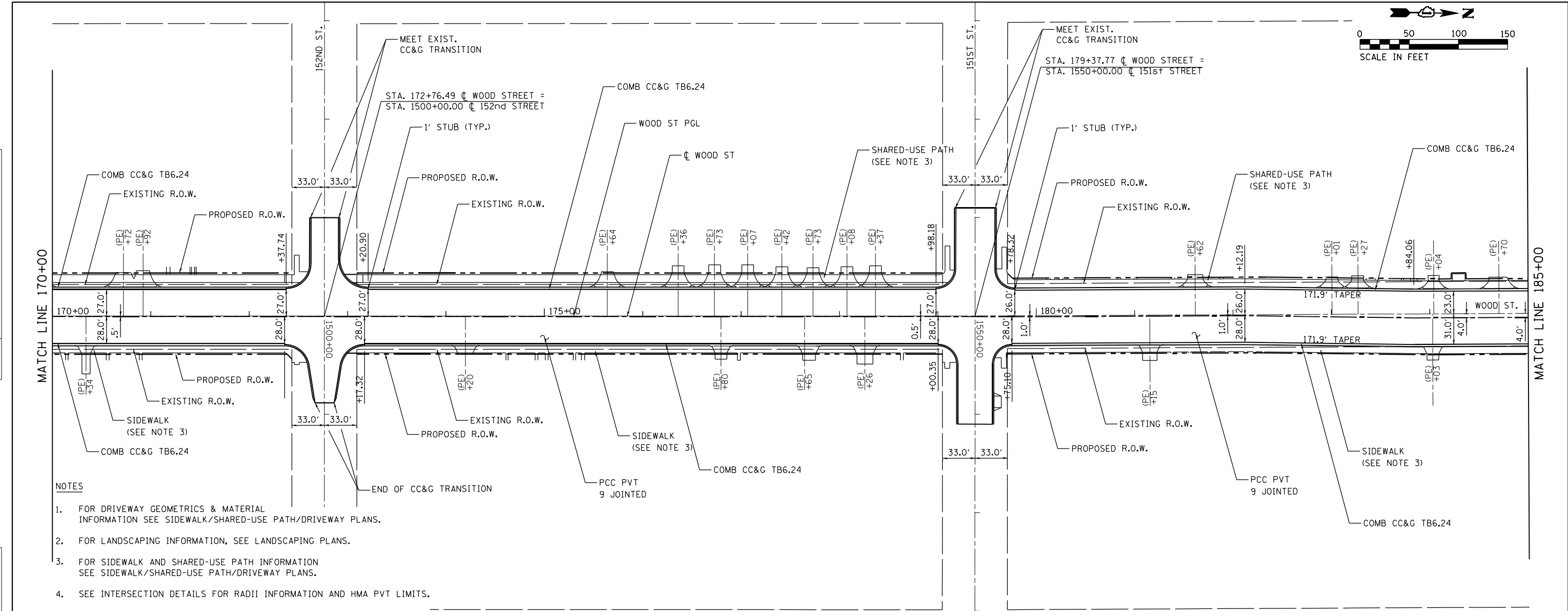


<b>INFRASTRUCTURE ENGINEERING</b> 1 South Wacker   Suite 2650   Chicago, IL 60606 P 312.424.5591   F 312.424.5591   www.infrastructureeng.com	USER NAME = APatterson	DESIGNED - AGL	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>PLAN AND PROFILE</b> <b>WOOD STREET/ASHLAND AVENUE</b>		F.A.U. R.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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	PLOT DATE = 12/12/2022	DATE - 12/09/2022	REVISED -		CONTRACT NO. 60Y72 ILLINOIS FED. AID PROJECT						
	SCALE: 1"=50'		SHEET 4 OF 11 SHEETS		STA. 155+00 TO STA. 170+00						

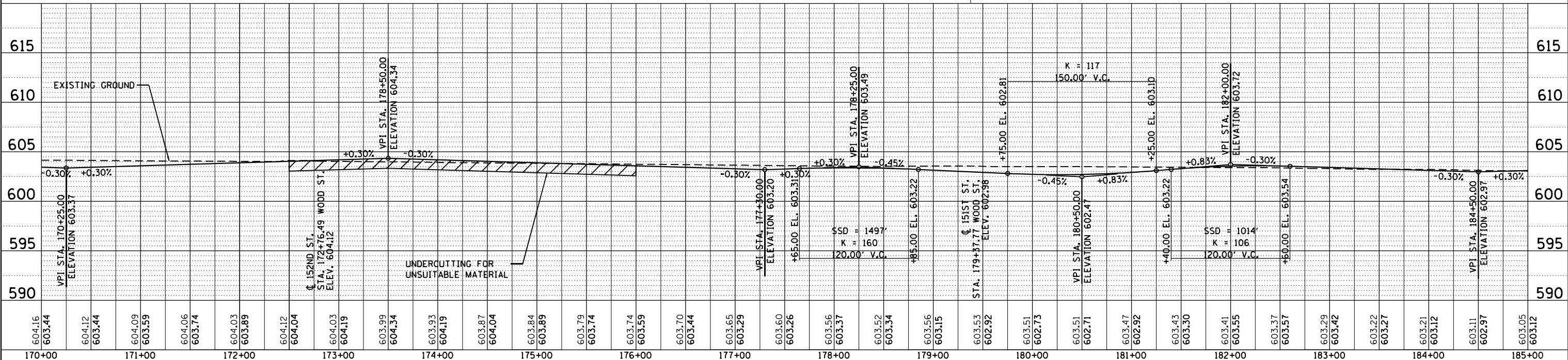
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	ALIGNMENT CHECKED		
	STRUCTURE NOTATIONS CHECKED		
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	ADD FILE NAME		



- NOTES**
- FOR DRIVEWAY GEOMETRICS & MATERIAL INFORMATION SEE SIDEWALK/SHARED-USE PATH/DRIVEWAY PLANS.
  - FOR LANDSCAPING INFORMATION, SEE LANDSCAPING PLANS.
  - FOR SIDEWALK AND SHARED-USE PATH INFORMATION SEE SIDEWALK/SHARED-USE PATH/DRIVEWAY PLANS.
  - SEE INTERSECTION DETAILS FOR RADII INFORMATION AND HMA PVT LIMITS.
  - SEE UNDERDRAIN PLANS FOR UNDERCUT LOCATIONS.



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USER NAME =	APatterson
DESIGNED -	AGL
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CHECKED -	AJP
DATE -	12/09/2022

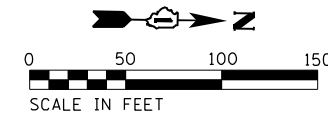
REVISED -	
REVISED -	
REVISED -	
REVISED -	

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**PLAN AND PROFILE  
WOOD STREET/ASHLAND AVENUE**  
 SCALE: 1"=50' SHEET 5 OF 11 SHEETS STA. 170+00 TO STA. 185+00

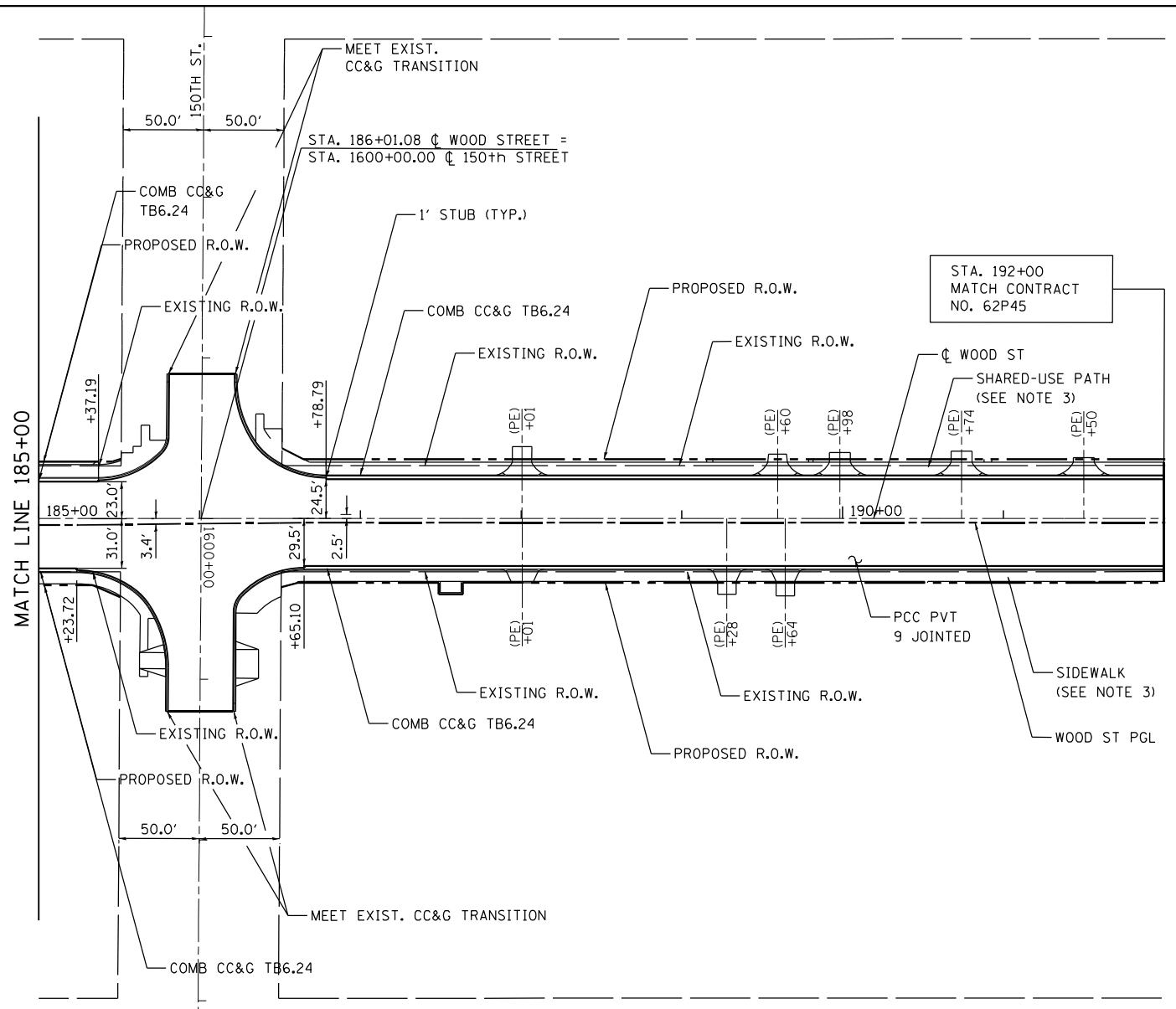
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CONTRACT NO. 60Y72				
ILLINOIS FED. AID PROJECT				





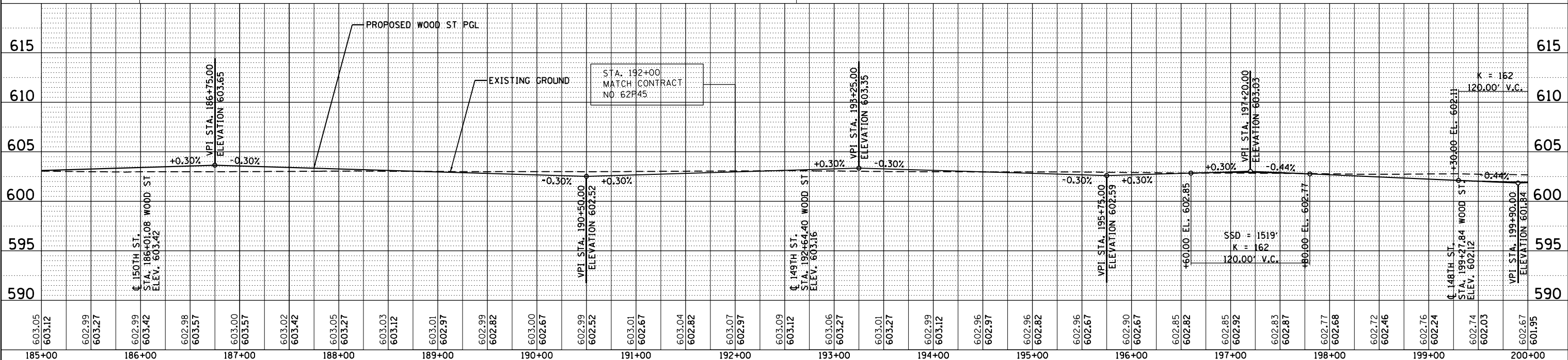
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PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	ALIGNMENT CHECKED		
	STRUCTURE NOTATIONS CHECKED		
	NO. _____		
	FILE NAME		



**NOTES**

1. FOR DRIVEWAY GEOMETRICS & MATERIAL INFORMATION SEE SIDEWALK/SHARED-USE PATH/DRIVEWAY PLANS.
2. FOR LANDSCAPING INFORMATION, SEE LANDSCAPING PLANS.
3. FOR SIDEWALK AND SHARED-USE PATH INFORMATION SEE SIDEWALK/SHARED-USE PATH/DRIVEWAY PLANS.
4. SEE INTERSECTION DETAILS FOR RADII INFORMATION AND HMA PVT LIMITS.
5. SEE UNDERDRAIN PLANS FOR UNDERCUT LOCATIONS.



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	DRAWN - AGL	REVISED -
	CHECKED - AJP	REVISED -
	DATE - 12/09/2022	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**PLAN AND PROFILE**  
**WOOD STREET/ASHLAND AVENUE**  
 SCALE: 1"=50' SHEET 6 OF 11 SHEETS STA. 185+00 TO STA. 200+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145,146&146S-2) WRS&B-1	COOK	686	65
CONTRACT NO. 60Y72				
ILLINOIS FED. AID PROJECT				

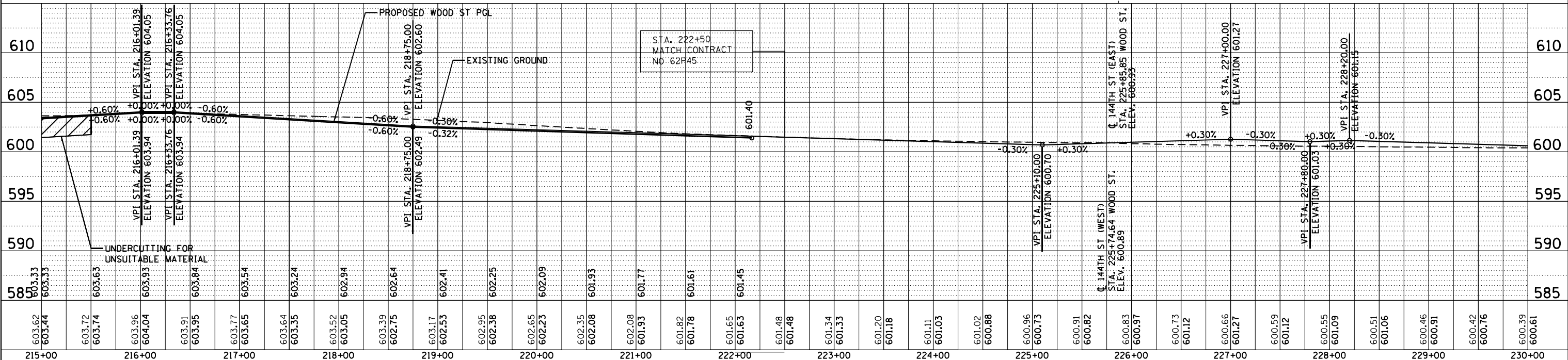
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	ALIGNED		
	CHECKED		
	DESIGNED		
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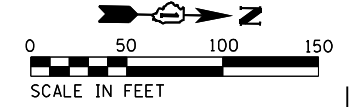
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- NOTES**
- FOR DRIVEWAY GEOMETRICS & MATERIAL INFORMATION SEE SIDEWALK/SHARED-USE PATH/DRIVEWAY PLANS.
  - FOR LANDSCAPING INFORMATION, SEE LANDSCAPING PLANS.
  - FOR SIDEWALK AND SHARED-USE PATH INFORMATION SEE SIDEWALK/SHARED-USE PATH/DRIVEWAY PLANS.
  - SEE INTERSECTION DETAILS FOR RADII INFORMATION AND HMA PVT LIMITS.
  - SEE UNDERDRAIN PLANS FOR UNDERCUT LOCATIONS.



STA. 222+50  
MATCH CONTRACT  
NO. 62P45

STA. 222+50  
MATCH CONTRACT  
NO. 62P45



MATCH LINE 230+00

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**PLAN AND PROFILE  
WOOD STREET/ASHLAND AVENUE**

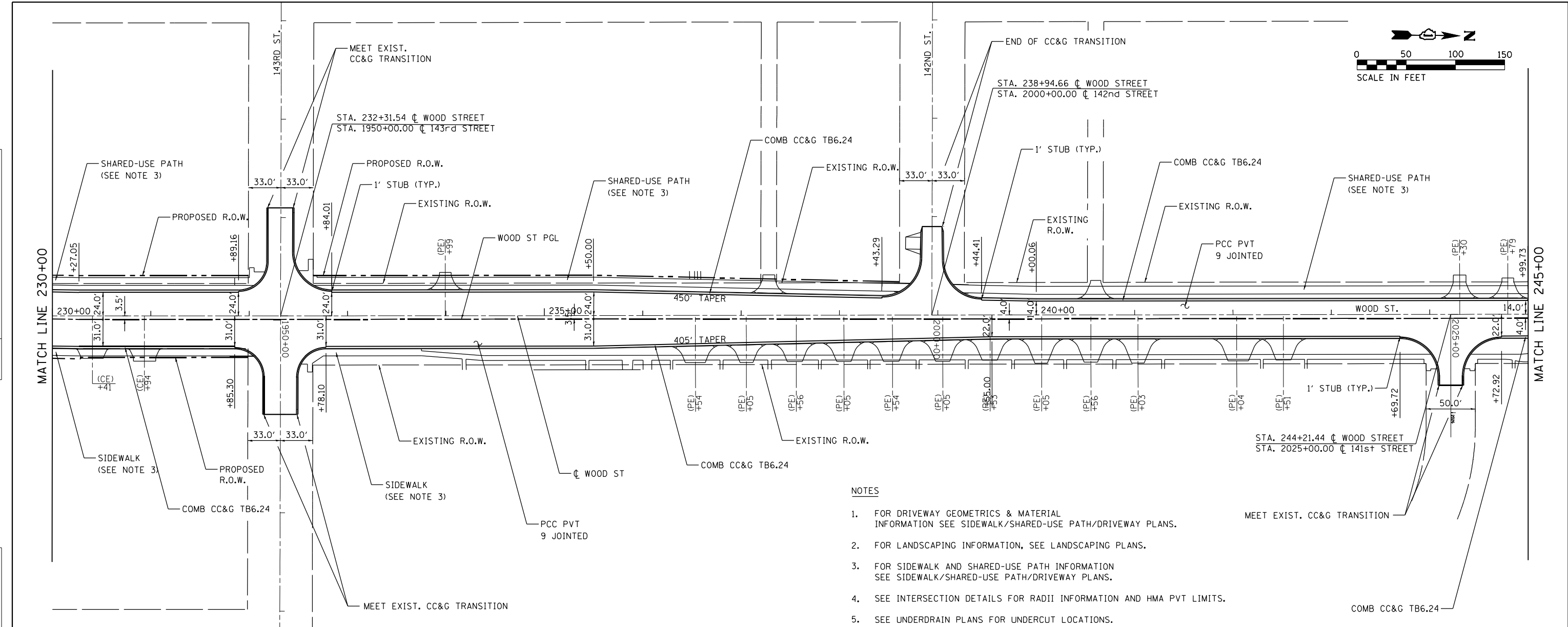
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	DRAWN - AGL	REVISED -
PLOT SCALE = 100.0000' / 1"	CHECKED - AJP	REVISED -
PLOT DATE = 12/12/2022	DATE - 12/09/2022	REVISED -

F.A.U. R.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145,146&146S-2) WRS&B-1	COOK	686	66
CONTRACT NO. 60Y72				
ILLINOIS FED. AID PROJECT				

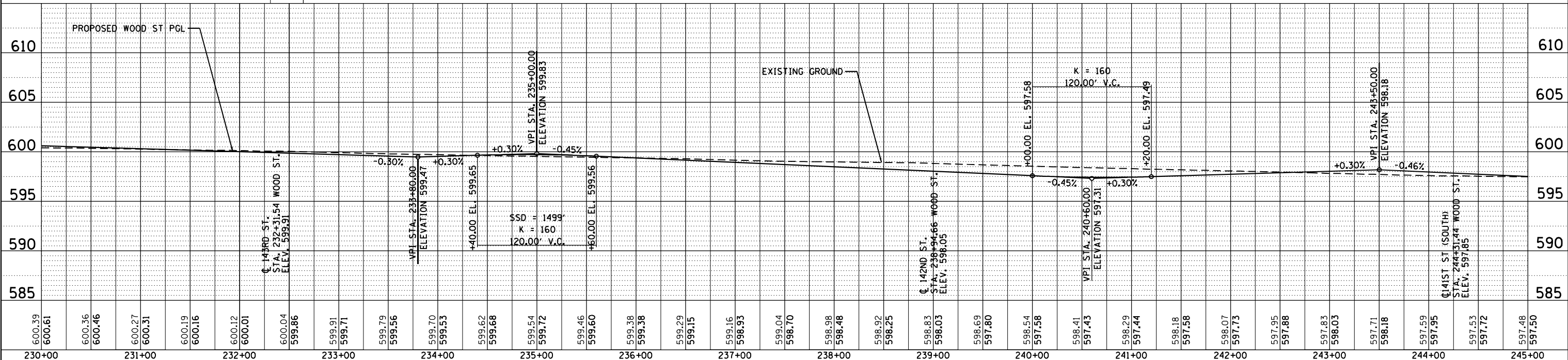
SCALE: 1"=50' SHEET 7 OF 11 SHEETS STA. 215+00 TO STA. 230+00

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	ALIGNMENT CHECKED		
	STRUCTURE NOTATIONS CHECKED		
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PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	ALIGNMENT CHECKED		
	STRUCTURE NOTATIONS CHECKED		
	NO. _____		
	FILE NAME		



- NOTES**
1. FOR DRIVEWAY GEOMETRICS & MATERIAL INFORMATION SEE SIDEWALK/SHARED-USE PATH/DRIVEWAY PLANS.
  2. FOR LANDSCAPING INFORMATION, SEE LANDSCAPING PLANS.
  3. FOR SIDEWALK AND SHARED-USE PATH INFORMATION SEE SIDEWALK/SHARED-USE PATH/DRIVEWAY PLANS.
  4. SEE INTERSECTION DETAILS FOR RADII INFORMATION AND HMA PVT LIMITS.
  5. SEE UNDERDRAIN PLANS FOR UNDERCUT LOCATIONS.



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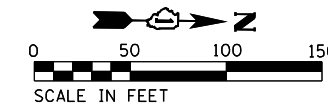
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PLOT SCALE =	100.0000' / in.	CHECKED -	AJP	REVISED -	
PLOT DATE =	12/12/2022	DATE -	12/09/2022	REVISED -	

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

<b>PLAN AND PROFILE</b>			
<b>WOOD STREET/ASHLAND AVENUE</b>			
SCALE: 1"=50'	SHEET 8	OF 11 SHEETS	STA. 230+00 TO STA. 245+00

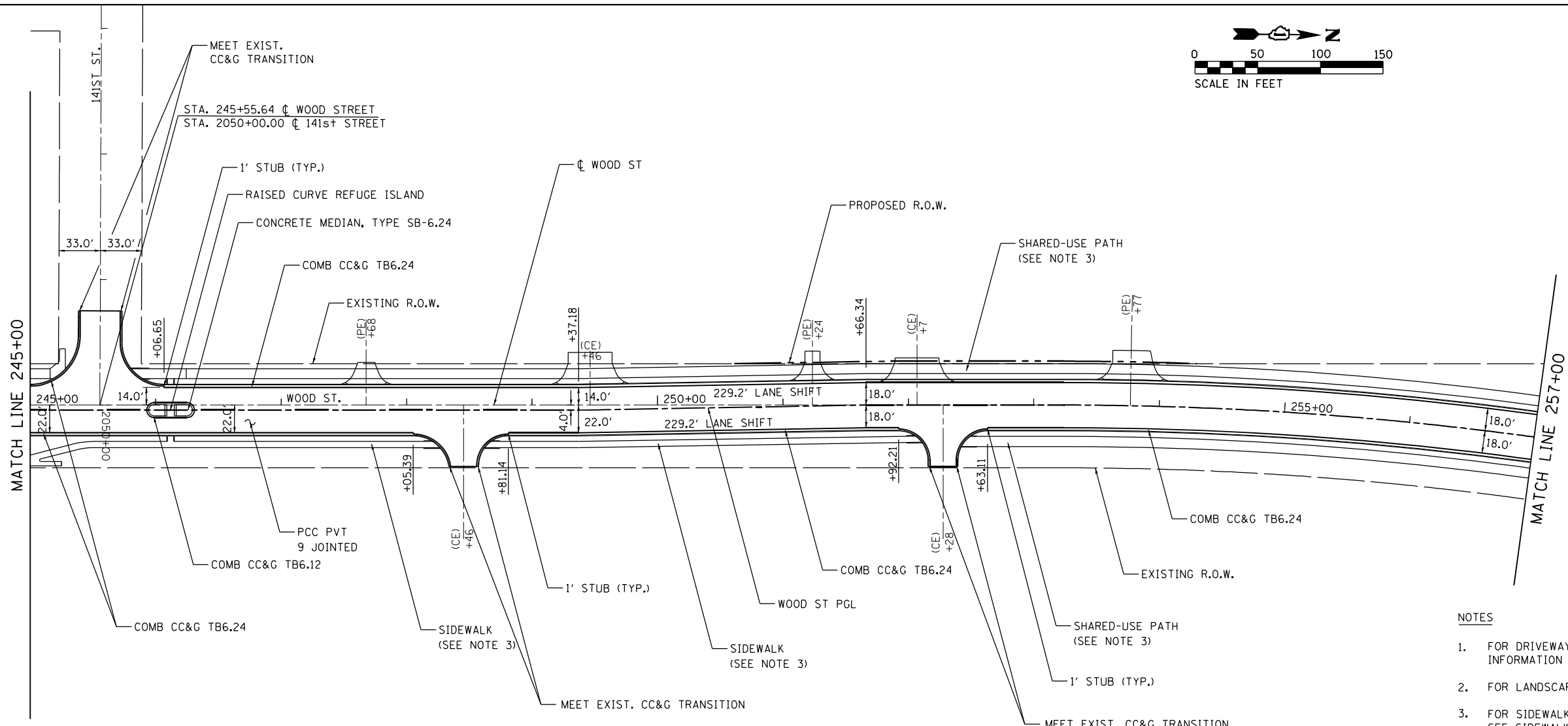
F.A.U. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145,146&146S-2) WRS&B-1	COOK	686	67
CONTRACT NO. 60Y72				
ILLINOIS FED. AID PROJECT				

FILE NAME = P:\P-1413824-08.IDOT.Wood Street Ph. I\DDN\CADD\866feets - 60Y72\0160Y72-sh-p\pwr\08.dgn



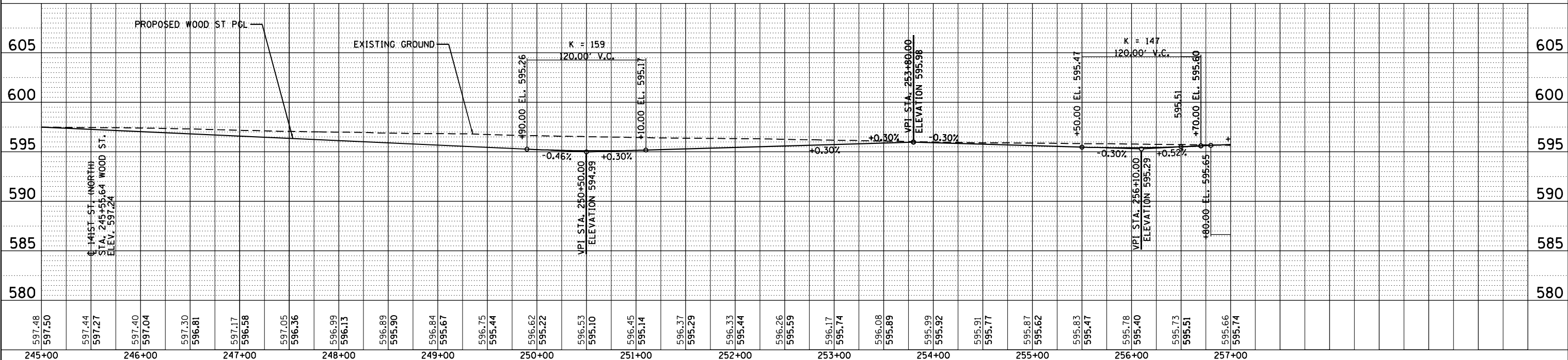
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	GRADES CHECKED		
	STRUCTURE NOTATIONS CHECKED		
	NOTE BOOK NO.		
	FILE NAME		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	STRUCTURE NOTATIONS CHECKED		
	NOTE BOOK NO.		
	FILE NAME		



**NOTES**

1. FOR DRIVEWAY GEOMETRICS & MATERIAL INFORMATION SEE SIDEWALK/SHARED-USE PATH/DRIVEWAY PLANS.
2. FOR LANDSCAPING INFORMATION, SEE LANDSCAPING PLANS.
3. FOR SIDEWALK AND SHARED-USE PATH INFORMATION SEE SIDEWALK/SHARED-USE PATH/DRIVEWAY PLANS.
4. SEE INTERSECTION DETAILS FOR RADII INFORMATION AND HMA PVT LIMITS.
5. SEE UNDERDRAIN PLANS FOR UNDERCUT LOCATIONS.



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PLOT DATE = 12/12/2022	DATE - 12/09/2022	REVISED -

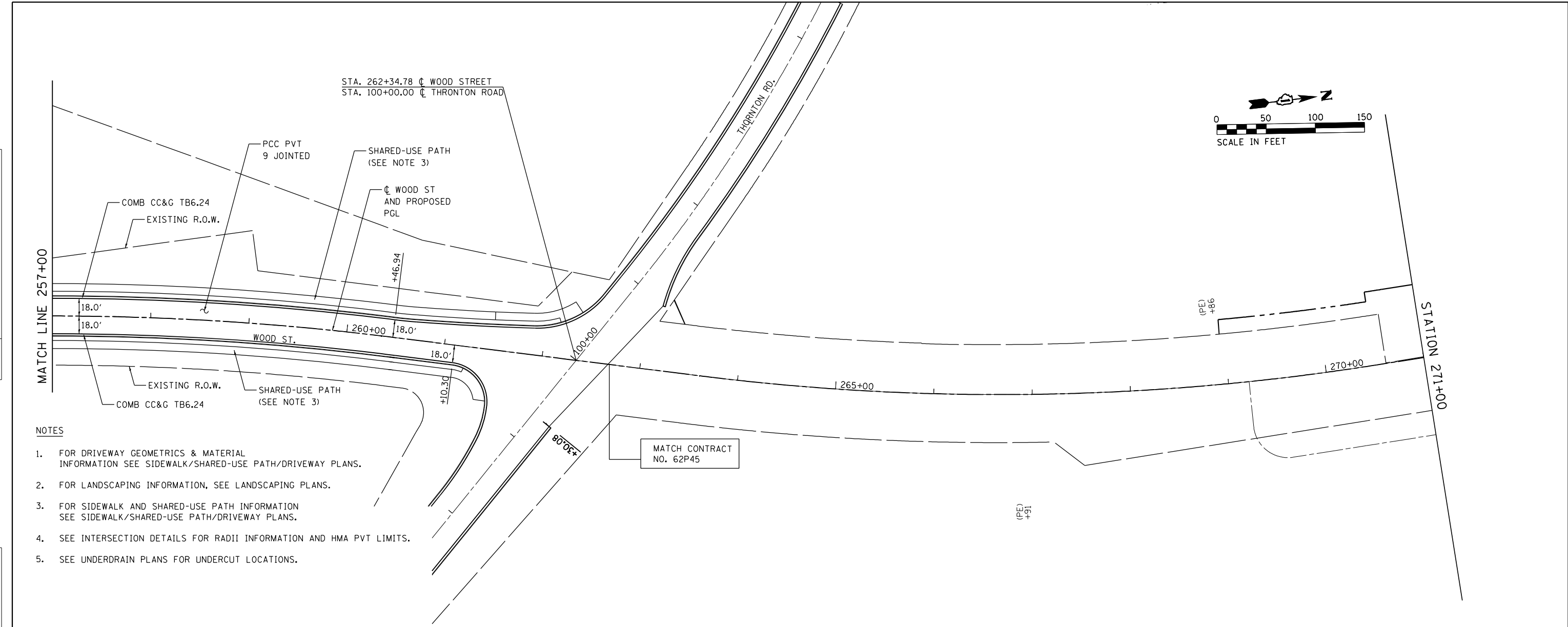
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

<b>PLAN AND PROFILE</b>			
<b>WOOD STREET/ASHLAND AVENUE</b>			
SCALE: 1"=50'	SHEET 9	OF 11 SHEETS	STA. 245+00 TO STA. 257+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145,146&146S-2) WRS&B-1	COOK	686	68
CONTRACT NO. 60Y72				
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	BY	DATE
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	GRADES CHECKED		
	ALIGNMENT CHECKED		
	STRUCTURE NOTATIONS CHECKED		
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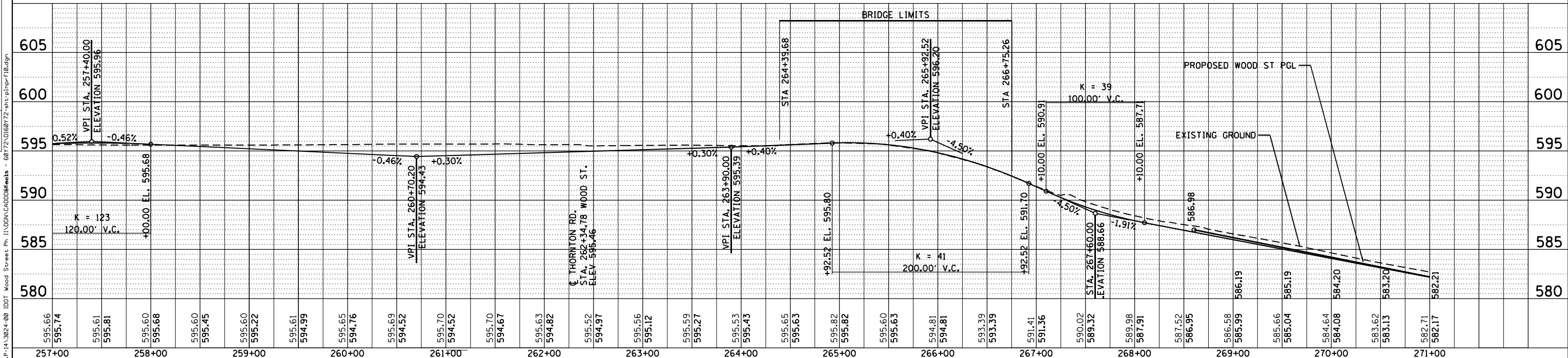
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	GRADES CHECKED		
	ALIGNMENT CHECKED		
	STRUCTURE NOTATIONS CHECKED		
	FILE NAME		
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5. SEE UNDERDRAIN PLANS FOR UNDERCUT LOCATIONS.

MATCH CONTRACT NO. 62P45



595.66	595.74	595.61	595.81	595.60	595.68	595.60	595.45	595.60	595.22	595.61	594.99	595.65	594.76	595.69	594.52	595.70	594.52	595.70	594.67	595.63	594.82	595.52	594.97	595.56	595.12	595.59	595.27	595.53	595.43	595.65	595.63	595.82	595.82	595.60	595.63	594.81	594.81	593.39	593.39	591.41	591.36	590.02	589.32	589.98	587.91	587.52	586.95	586.58	585.99	585.66	585.04	584.64	584.08	583.62	583.13	582.71	582.17
257+00	258+00	259+00	260+00	261+00	262+00	263+00	264+00	265+00	266+00	267+00	268+00	269+00	270+00	271+00																																											

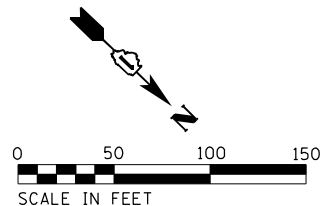
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**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

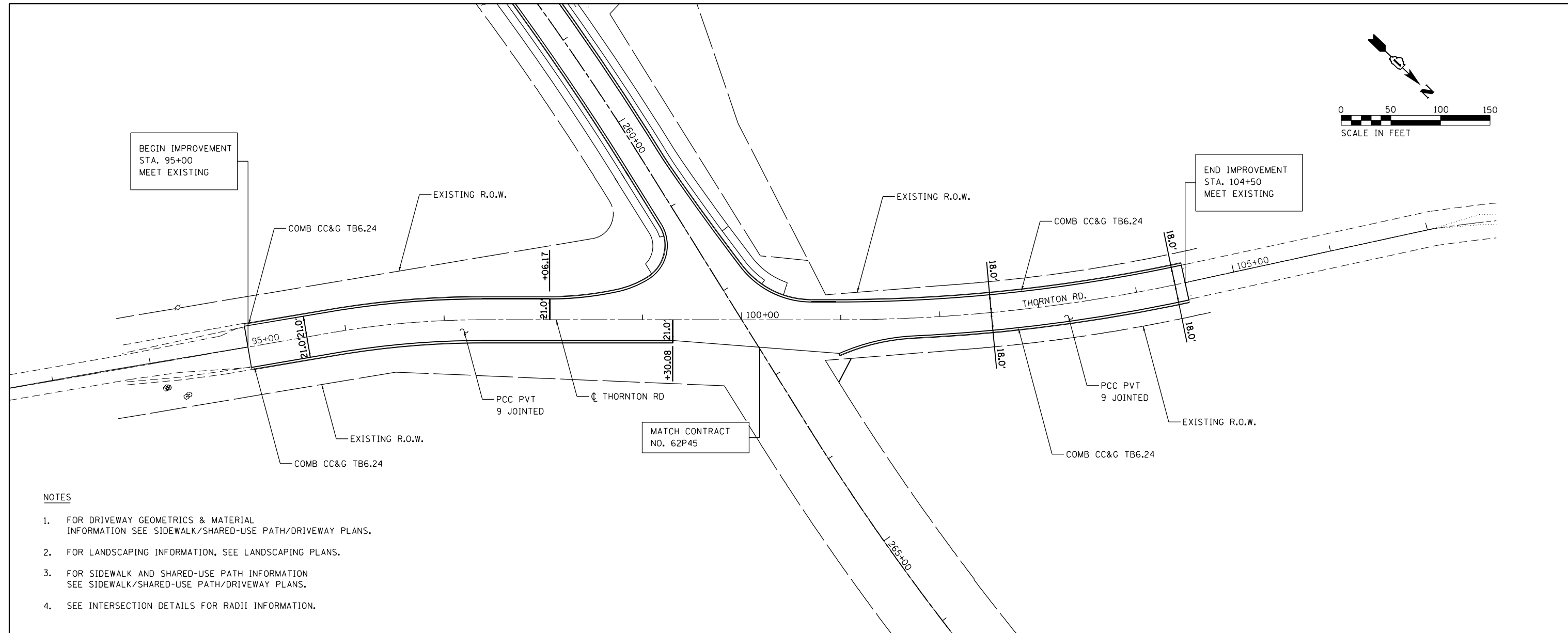
<b>PLAN AND PROFILE</b>			
<b>WOOD STREET/ASHLAND AVENUE</b>			
SCALE: 1"=50'	SHEET 10	OF 11 SHEETS	STA. 257+00 TO STA. 000+00

F.A.U. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145,146&146S-2) WRS&B-1	COOK	686	69
CONTRACT NO. 60Y72				ILLINOIS FED. AID PROJECT

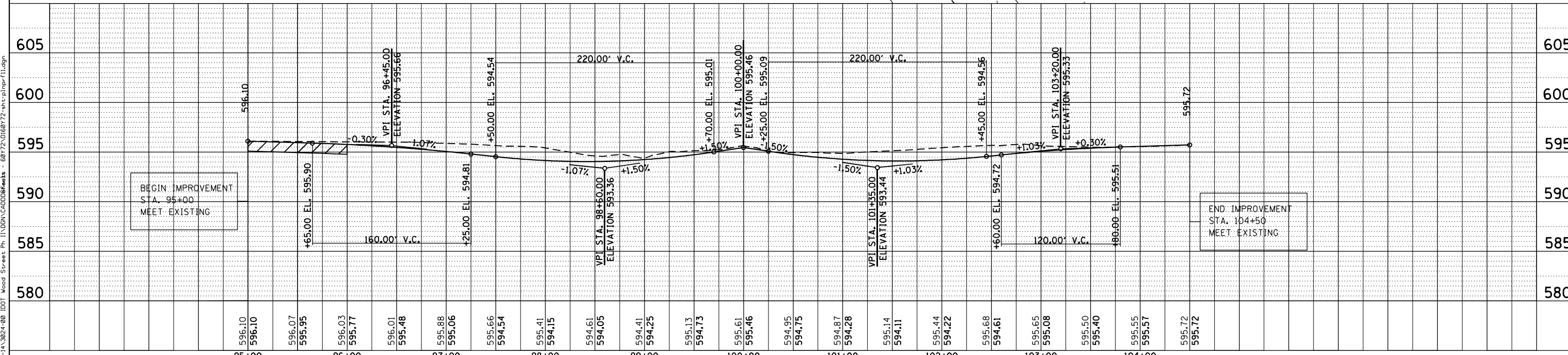


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PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	STRUCTURE NOTATIONS CHECKED		
	NO.		
	NO.		



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	PLOT SCALE = 100.0000' / 1"	CHECKED - AJP	REVISED -			SCALE: 1"=50'	SHEET 11	OF 11	SHEETS	STA. 095+00	TO STA. 104+50	CONTRACT NO. 60Y72
	PLOT DATE = 12/12/2022	DATE - 12/09/2022	REVISED -									ILLINOIS FED. AID PROJECT

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**MAINTENANCE OF TRAFFIC GENERAL NOTES**

1. THE CONTRACTOR SHALL INFORM THE ILLINOIS DEPARTMENT OF TRANSPORTATION, FIVE (5) DAYS IN ADVANCE PRIOR TO THE INSTALLATION OF WORK ZONE PAVEMENT MARKINGS ON WOOD STREET/ASHLAND AVENUE.
2. TWO WEEKS PRIOR TO PLACEMENT OF THE PERMANENT PAVEMENT MARKINGS THE ENGINEER SHALL CONTACT MS. PATRICE HARRIS, AREA TRAFFIC ENGINEER, AT (708) 597-9800 FOR COORDINATION.
3. ALL LANE CLOSURES FOR WORK DURING OFF PEAK HOURS SHALL FOLLOW THE SPECIAL PROVISION 'KEEPING ARTERIAL ROADWAYS OPEN TO TRAFFIC'.
4. THE CONTRACTOR SHALL PROVIDE AND MAINTAIN ALL SIGNS, VERTICAL PANELS, TYPE III BARRICADES, CHANNELIZATION DRUMS, TYPE II BARRICADES, ALL TEMPORARY CONCRETE BARRIERS AND PROTECTION NECESSARY FOR THE WORK ZONE TRAFFIC CONTROL AND PROTECTION (SPECIAL), OR AS DIRECTED BY THE ENGINEER.
5. THE CONTRACTOR SHALL INSTALL AND MAINTAIN PROPOSED AND TEMPORARY DRAINAGE SYSTEMS, AND EROSION CONTROL MEASURES DURING STAGE CONSTRUCTION THROUGHOUT THE DURATION OF THE PROJECT. THIS WORK SHALL BE INCLUDED IN THE COST OF THE PAY ITEMS ASSOCIATED WITH THE APPLICABLE DRAINAGE SYSTEMS AND EROSION CONTROL MEASURES.
6. THE CONTRACTOR SHALL MAINTAIN ACCESS TO ALL DRIVEWAYS, FIELD ENTRANCES, AND SIDE ROADS AT ALL TIMES AT THE LOCATIONS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER.
7. WARNING SIGNS ARE REQUIRED AT ALL THE DRIVEWAYS AND UNSIGNALIZED SIDE ROADS TO ALERT THE MOTORISTS OF THE NEW LANE CONFIGURATION FOR EACH STAGING CHANGE. SEE MOT PLANS FOR LOCATIONS OF THE SIGNS. THE SIGNS SHALL BE IN ACCORDANCE WITH THE MAINTENANCE OF TRAFFIC DETAIL-TEMPORARY INFORMATION SIGNING AT THE DRIVEWAYS AND SIDE ROADS. THESE SIGNS SHALL BE PAID FOR SEPARATELY UNDER THE TEMPORARY INFORMATION SIGNING PAY ITEM AND SHALL BE MEASURED FOR PAYMENT ONCE PER EACH LOCATION. THE RELOCATION OF THESE SIGNS FOR SUBSEQUENT STAGES SHALL BE CONSIDERED INCLUSIVE IN THE COST FOR TEMPORARY INFORMATION SIGNING.
8. THE CONTRACTOR SHALL MAINTAIN TRAFFIC IN ACCORDANCE WITH THE ILLINOIS DEPARTMENT OF TRANSPORTATION (IDOT) SPECIAL PROVISIONS, IDOT HIGHWAY STANDARDS, IDOT STANDARD SPECIFICATIONS, PLANS SPECIFICATIONS, AND AS DIRECTED BY THE ENGINEER.
9. THE ENGINEER SHALL BE INFORMED FORTY-EIGHT (48) HOURS IN ADVANCE OF ANY CHANGES TO THAT SHOWN ON THE CONSTRUCTION STAGING PLANS.
10. THE CONTRACTOR SHALL CONTACT THE IDOT DISTRICT 1 ARTERIAL TRAFFIC CONTROL SUPERVISOR KALPANA.KANNAN-HOSADURGA@ILLINOIS.GOV A MINIMUM OF SEVENTY-TWO (72) HOURS PRIOR TO BEGINNING OF THE WORK.
11. STAGED CONSTRUCTION SHALL NOT COMMENCE UNTIL ALL CONFLICTING SIGNS, PAVEMENT MARKINGS, AND TRAFFIC CONTROL DEVICES HAVE BEEN REMOVED OR COVERED, AND TEMPORARY TRAFFIC CONTROL MEASURES HAVE BEEN PLACED AND INSTALLED TO THE SATISFACTION OF THE ENGINEER.
12. PAVEMENT MARKING TAPE FOR THE TEMPORARY AND FINAL PAVEMENT WEARING SURFACES WILL BE IN ACCORDANCE WITH THE TEMPORARY PAVEMENT MARKING BDE SPECIAL PROVISION REQUIREMENTS.
13. THE CONTRACTOR SHALL BE REQUIRED TO REMOVE ALL EXISTING PAVEMENT MARKINGS WHICH CONFLICT WITH THE DESIGNATED TRAFFIC CONTROL PLAN PRIOR TO LANE CLOSURES. REMOVAL OF EXISTING PERMANENT MARKINGS SHALL BE PAID AS PAVEMENT MARKING REMOVAL, WATER BLASTING. REMOVAL OF TEMPORARY PAVEMENT MARKINGS SHALL BE PAID AS SHORT TERM PAVEMENT MARKING REMOVAL.
14. PLACEMENT AND TYPE OF PAVEMENT MARKINGS ARE AS FOLLOWS:
  - (A) 4-INCH SOLID WHITE PAVEMENT MARKING LINES (EDGE LINE WITH NO CURB & GUTTER)
  - (B) 4-INCH SOLID DOUBLE YELLOW PAVEMENT MARKING LINES (SEPARATE OPPOSING TRAFFIC LANES, SPACED 11 INCHES CENTER TO CENTER)
  - (C) 6-INCH SOLID WHITE PAVEMENT MARKING LINES (SEPARATING TURN LANES FROM THROUGH LANES)
  - (D) 12-INCH SOLID YELLOW PAVEMENT MARKING LINES (TEMPORARY MEDIAN DIAGONAL LINES)
  - (E) 24-INCH SOLID WHITE PAVEMENT MARKING LINES (STOP BARS)
  - (F) 6-INCH WHITE, 2' DASH 6' SKIP AT TAPER SECTIONS ENTERING LEFT TURN LANES.
  - (G) LETTERS AND SYMBOLS, WHITE (ONLY AND ARROW).
15. ALL TYPE II BARRICADES, DRUMS, AND VERTICAL PANELS SHALL BE SPACED AT 50-FOOT CENTER-TO-CENTER THROUGHOUT THE WORK ZONE, EXCEPT IN TAPER AREAS WHERE THEY SHALL BE SPACED AT 20-FOOT CENTER-TO-CENTER ALONG RADII, SPACING SHALL BE 10' CENTER TO CENTER.

16. LOCATIONS OF EXISTING SIDEWALKS CLOSURES SHALL BE DETERMINED BY THE RESIDENT ENGINEER AS DIRECTED BY THE ENGINEER. THE CONTRACTOR SHALL CLOSE EXISTING SIDEWALKS WHEN THEY ENTER A WORK ZONE IN ACCORDANCE WITH IDOT STANDARD 701801. THE CONTRACTOR SHALL MAINTAIN EXISTING OR TEMPORARY SIDEWALK OPEN AT ALL TIMES AT LEAST ON ONE SIDE OF THE ROADWAYS.
17. THE FURNISHING, INSTALLING, AND RELOCATION OF ALL THE TRAFFIC SIGNS SHALL BE IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS (MUTCD), ILLINOIS SUPPLEMENT TO THE MUTCD, IDOT HIGHWAY STANDARDS, IDOT STANDARD SPECIFICATIONS, ARTICLE 701.14, CONTRACT SPECIFICATIONS, AND AS DIRECTED BY THE ENGINEER. THIS WORK SHALL BE INCLUDED IN THE COST FOR TRAFFIC CONTROL AND PROTECTION (SPECIAL). ALL CONFLICTING TRAFFIC SIGN SHALL BE COVERED AS DIRECTED BY THE ENGINEER. THIS WORK SHALL BE INCLUDED IN THE COST FOR TRAFFIC CONTROL AND PROTECTION (SPECIAL).
18. ALL CONSTRUCTION WARNING SIGNS SHALL BE BLACK LEGEND ON ORANGE BACKGROUND. TRAFFIC CONTROL AND PROTECTION FOR ALL SIDE STREETS SHALL FOLLOW TC-10. THE POSTED SPEED LIMITS FOR ALL SIDE STREETS ARE LESS THAN 40 MPH. THEREFORE, ALL CONSTRUCTION WARNING SIGNS DIMENSION SHALL BE 36 INCHES BY 36 INCHES ON ALL APPROACHING SIDE ROADS TO WOOD STREET/ASHLAND AVENUE.
19. ALL "ROAD CONSTRUCTION AHEAD" WARNING SIGNS SHALL BE EQUIPPED WITH HIGH INTENSITY FLASHING AMBER BEACON.
20. ALL ARROW BOARDS SHALL HAVE SOLAR POWER CAPABILITY.
21. THE CONTRACTOR SHALL INSTALL AND COVER ALL TEMPORARY SIGNING BEFORE EXISTING SIGNS ARE REMOVED. THE CONTRACTOR SHALL RELOCATE EXISTING SIGNS AS INDICATED ON THE PLANS.
22. THE CONTRACTOR SHALL INSTALL AND COVER ALL PERMANENT SIGNING BEFORE TEMPORARY SIGNS ARE REMOVED. THIS WORK SHALL BE INCLUSIVE IN THE COST FOR TEMPORARY INFORMATION SIGNING.
23. ALL EXISTING GUIDE SIGNS SHALL BE MAINTAINED AND VISIBLE TO TRAFFIC DURING CONSTRUCTION OR AS OTHERWISE SHOWN ON THE PLANS.
24. ALL EXISTING TRAFFIC SIGNS IN CONFLICT WITH STAGING SHALL BE REMOVED, RELOCATED OR COVERED AS DIRECTED BY THE ENGINEER. THE COST OF THIS WORK SHALL BE INCLUDED IN THE COST FOR TRAFFIC CONTROL AND PROTECTION (SPECIAL).
25. THE CONTRACTOR WILL BE REQUIRED TO REMOVE THE REFLECTIVE LENSES OF ANY EXISTING RAISED PAVEMENT MARKING REFLECTORS IN CONFLICT WITH THE TEMPORARY TRAFFIC PATTERN ON WOOD STREET/ASHLAND AVENUE. THIS WORK SHALL BE INCLUDED IN THE COST FOR TRAFFIC CONTROL & PROTECTION (SPECIAL)
26. AT THE END OF EACH WORK DAY, THE CONTRACTOR SHALL BACKFILL OR COVER ALL TRENCHES AND OPEN EXCAVATION HOLES FOR PROPOSED APPURTENANCES, IN ORDER TO PROVIDE A SAFE CONDITION FOR THE MOTORISTS AND THE PUBLIC DURING NON-WORK HOURS. THE COST OF THIS WORK SHALL BE INCLUDED IN THE COST FOR TRAFFIC CONTROL AND PROTECTION (SPECIAL).
27. IMMEDIATELY AFTER THE COMPLETION OF CONSTRUCTION, THE CONTRACTOR SHALL RESTORE ALL PERMANENT PAVEMENT MARKINGS, SIGNS, AND OTHER TRAFFIC CONTROL DEVICES THAT WERE COVERED, REMOVED, DAMAGED, OR OTHERWISE AFFECTED BY CONSTRUCTION.
28. ALL TEMPORARY FIXED AND PORTABLE SURVEILLANCE CAMERAS SHALL BE FULLY OPERATIONAL PRIOR TO THE IMPLEMENTATION OF MAINTENANCE OF TRAFFIC. SEE TEMPORARY TRAFFIC SIGNAL PLANS FOR DETAILS. LOCATIONS OF THESE SURVEILLANCE CAMERAS TO BE COORDINATED WITH THE ENGINEER. THE COST OF THIS INSTALLATION IS INCLUDED IN TRAFFIC CONTROL SURVEILLANCE.
29. SIGNING FOR ALL COMMERCIAL ENTRANCES SHOULD BE IN ACCORDANCE WITH DISTRICT 1 DETAIL, TC-26.
30. EXISTING CROSSWALK AT SCHOOL ZONES AND SCHOOL SPEED LIMIT SIGNS SHALL BE MAINTAINED.
31. THE CONTRACTOR SHALL EITHER MAINTAIN EXISTING PACE BUS STOPS OR SHALL PROVIDE TEMPORARY LOCATIONS FOR BUS STOPS, INCLUDING THE PROVISION OF TEMPORARY SIGNAGE AND PEDESTRIAN ACCESS, AS APPROPRIATE. TEMPORARY BUS STOPS SHALL BE CONSTRUCTED OF TEMPORARY AGGREGATE OR HMA SURFACE. THE CONTRACTOR SHALL CONTACT PACE 10 DAYS IN ADVANCE OF ALL BUS STOP RELOCATIONS TO COORDINATE THE WORK.
32. REMOVAL OF PAVEMENT MARKINGS BY GRINDING METHOD SHALL NOT BE USED.

**IDOT DISTRICT 1 DETAILS**

- TC-10 TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS
- TC-13 DISTRICT ONE TYPICAL PAVEMENT MARKINGS
- TC-14 TRAFFIC CONTROL AND PROTECTION AT TURN BAYS - (TO REMAIN OPEN TO TRAFFIC)
- TC-16 PAVEMENT MARKING LETTER AND SYMBOLS - FOR TRAFFIC STAGING
- TC-21 DETOUR SIGNING FOR CLOSING STATE HIGHWAYS
- TC-22 ARTERIAL ROAD INFORMATION SIGN
- TC-23 TYPICAL SUPPLEMENTAL SIGNING AND PAVEMENT MARKING TREATMENT FOR RAILROAD CROSSINGS
- TC-26 DRIVEWAY ENTRANCE SIGNING

NOTES

FILE NAME = #FILES

**MOT-01**

USER NAME = APatterson PLOT SCALE = 100.0000' / 1" = PLOT DATE = 12/12/2022	DESIGNED - AJP DRAWN - AJP CHECKED - RB DATE - 12/9/2022	REVISED - REVISED - REVISED - REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>MAINTENANCE OF TRAFFIC GENERAL NOTES AND DISTRICT 1 DETAILS</b>	F.A.U. RTE. 2857 SECTION (145, 146&146S-2) WRS&B-1 COUNTY COOK TOTAL SHEETS 686 SHEET NO. 71 CONTRACT NO. 60Y72 ILLINOIS FED. AID PROJECT
				SCALE: SHEET 1 OF 34 SHEETS STA. TO STA.	

**CONSTRUCTION SEQUENCING**

**MAINTENANCE OF TRAFFIC PLANS**

THE WOOD STREET PHASE II ROADWAY IMPROVEMENT LIMITS ARE FROM 160TH STREET AT THE SOUTH TO THORNTON ROAD AT THE NORTH. THE TRAFFIC CONTROL PLANS WERE DEVELOPED USING THE ILLINOIS DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS, SPECIAL PROVISIONS, AND HIGHWAY STANDARDS. THE RECOMMENDED TRAFFIC CONTROL STRATEGY FOR THE PROJECT WOULD BE TO RECONSTRUCT THE ROADWAY BY HALVES. REDUCED LANE WIDTHS OF 11 FEET WILL BE REQUIRED FOR SOME STAGES AND TEMPORARY PAVEMENT WILL BE REQUIRED AT SOME SEGMENTS. TEMPORARY TRAFFIC SIGNALS WILL BE INSTALLED AT ALL SIGNALIZED INTERSECTIONS. SUGGESTED TRAFFIC STAGING WILL BE CONDUCTED AS FOLLOWS:

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL**

THE FOLLOWING SEQUENCE OF TRAFFIC CONTROL IS SUGGESTED. VARIATION MAY BE MADE, WITH THE APPROVAL OF THE ENGINEER, IF THE PREVAILING SITE CONDITIONS AT THE TIME OF CONSTRUCTION ALLOW, CONTRACTOR SHALL MAINTAIN TWO-WAY TRAFFIC FLOW ON WOOD STREET AT ALL TIMES.

FOR EACH STAGE OF CONSTRUCTION PROVIDE TRAFFIC CONTROL AS SHOWN ON THE SUGGESTED STAGES OF CONSTRUCTION & TRAFFIC CONTROL PLANS, COORDINATE INSTALLATION OF ALL TEMPORARY PAVEMENT MARKINGS AND OTHER TRAFFIC CONTROL DEVICES WITH THE EXISTING TRAFFIC PATTERN AT THE END OF THE PROJECT.

**PRE-STAGE**

WOOD STREET

*CONSTRUCTION*

THE PRE-STAGE WORK WILL BE PREPARING THE EXISTING PAVEMENT ALONG THE WEST SIDE OF WOOD STREET TO ACCOMMODATE ONE 11-FOOT TRAFFIC LANE IN EACH DIRECTION PLUS TURN LANES AT INTERSECTIONS THAT CURRENTLY HAVE TURN LANES. TEMPORARY PAVEMENT WILL BE PLACED IN LOCATIONS AS SHOWN ON THE PLANS. TEMPORARY TRAFFIC SIGNALS WILL BE INSTALLED DURING CONSTRUCTION AT ALL THE EXISTING SIGNALIZED INTERSECTIONS. TEMPORARY PAVEMENT MIGHT BE REQUIRED AT SIDE ROADS, DRIVEWAYS, AND TEMPORARY EASEMENT LOCATIONS.

THE PRE-STAGE WORK WILL ALSO INCLUDE BUT NOT LIMITED TO THE REMOVAL AND/OR RELOCATION OF ALL THE EXISTING APPURTENANCES IN CONFLICTS WITH THE PROPOSED CONSTRUCTION, SUCH AS EXISTING TREES, SIDEWALKS, SIGNS, LIGHT POLES, FENCING, MAILBOXES, AND ETC. ON THE EAST SIDE OF WOOD STREET. REMOVAL OF EXISTING TRAFFIC SIGNAL EQUIPMENT, INSTALLATION OF TEMPORARY TRAFFIC SIGNALS AND COMPLETE REMOVAL OF THE BARRIER MEDIAN, MEDIAN CONCRETE CURB AND GUTTER AND REPLACE WITH TEMPORARY PAVEMENT EVERYWHERE ALONG WOOD STREET AND SIDE ROADS THAT ARE WITHIN THE WORK ZONES. INSTALLATION OF TEMPORARY FENCE. THE CONTRACTOR IS REQUIRED TO PLACE TEMPORARY PAVEMENT IN ALL LOCATIONS WHERE CONCRETE MEDIAN IS REMOVED BY THE END OF THE WORK FOR THAT DAY. TEMPORARY PAVEMENT ALSO REQUIRED BY NORTHEAST QUADRANT OF THORNTON ROAD.

*DRAINAGE & MISCELLANEOUS UTILITY*

TEMPORARY DRAINAGE WORK IN PRE-STAGE WORK INCLUDES INSTALLATION OF NUMEROUS DRIVEWAY PIPE CULVERTS, CONSTRUCTION OF EMBANKMENTS TO FACILITATE PLACEMENT OF TEMPORARY PAVEMENTS, AND CROSS ROADS UTILITY EXTENSIONS. ALL REMOVAL, RELOCATION, RECONSTRUCTION, AND/OR ADJUSTMENT TO ALL EXISTING UTILITY STRUCTURES ARE PERFORMED AT THIS TIME IN PREPARATION FOR THE PROPOSED WORK. PERMANENT DRAINAGE WORK IN PRE-STAGE INCLUDES CONSTRUCTION OF THE STORM AND SANITARY SEWERS ALONG CURB SIDE, EAST SIDE OF WOOD STREET. LATERAL SEWERS TO BE PARTIALLY CONSTRUCTED TO THE STAGE CONSTRUCTION LIMITS.

*TRAFFIC*

THE PRE-STAGE TRAFFIC IS TO REMAIN IN THE EXISTING CONFIGURATION. TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH IDOT STANDARD NOS. 701602, 701606, 701701, AND 701901 WHERE APPLICABLE.

**STAGE 1**

WOOD STREET

*CONSTRUCTION*

THIS STAGE WILL CONSIST OF RECONSTRUCTING THE EAST SIDE OF THE ROADWAY FROM THE BEGINNING OF THE PROJECT TO NORTH PROJECT LIMITS. THE PROPOSED NORTHBOUND THROUGH LANES, CURB AND GUTTER AND SIDEWALK WILL BE CONSTRUCTED ALONG THE EAST SIDE OF WOOD STREET. ACCESS TO ALL DRIVEWAYS WILL BE MAINTAINED WITH EXISTING PAVEMENT OR AGGREGATE OR TEMPORARY PAVEMENT. SIDE ROADS WITH SIDEWALKS CROSSING WOOD STREET WILL BE CLOSED AT AN ALTERNATIVE SIDE ROAD. PEDESTRIAN ROUTE AND SIDEWALK ALONG THE EAST OF WOOD STREET AND ASHLAND AVENUE WILL BE CLOSED. PEDESTRIAN ONLY BE ALLOWED TO USE THE SIDEWALKS TO THE WEST SIDE OF THE STREET.

*DRAINAGE & MISCELLANEOUS UTILITY*

DRAINAGE & UTILITY WORK IN THIS STAGE INCLUDES CONSTRUCTION OF THE STORM AND SANITARY SEWERS LYING WITHIN THE STAGE 1 WORK ZONE AT THE EAST SIDE OF WOOD STREET. LATERAL SEWERS TO BE PARTIALLY CONSTRUCTED TO THE STAGE CONSTRUCTION LIMITS.

*TRAFFIC*

ONE 11-FOOT (10-FOOT MINIMUM AT SOME LOCATIONS) LANE OF TRAFFIC WILL BE MAINTAINED IN EACH DIRECTION ALONG THE WEST SIDE OF WOOD STREET FROM THE BEGINNING OF THE PROJECT TO THE END.

TRAFFIC CONTROL ERECTED DURING PRE-STAGE ALONG THE SIDE ROADS WILL REMAIN DURING THIS CONSTRUCTION STAGE DURATION.

**STAGE 1A**

156TH STREET - EAST LEG

*CONSTRUCTION & TRAFFIC*

THIS STAGE WILL CONSIST OF IMPROVEMENTS TO APPROXIMATELY 100 FEET OF ROADWAY FOR THE EAST LEG OF 156TH STREET. THE PROPOSED LANE DROP WILL BE TAPERED AND SHIFTING TRAFFIC TO THE NORTH OF 156TH STREET IN ORDER TO CONSTRUCT THE EASTBOUND LANE TO THE EAST OF WOOD STREET ALONG 156TH STREET. LEFT TURN MOVEMENT WILL BE PERMITTED FOR THESE APPROACHES. DURING THIS STAGE, THE WEST LEG OF 156TH STREET WILL REMAIN AS IN EXISTING CONDITIONS.

155TH STREET - EAST LEG

*CONSTRUCTION & TRAFFIC*

THIS STAGE WILL CONSIST OF IMPROVEMENTS TO APPROXIMATELY 150 FEET OF ROADWAY FOR THE EAST LEG OF 155TH STREET. THE PROPOSED LANE DROP WILL BE TAPERED AND SHIFTING TRAFFIC TO THE NORTH OF 155TH STREET IN ORDER TO CONSTRUCT THE EASTBOUND LANE TO THE EAST OF WOOD STREET ALONG 155TH STREET. LEFT TURN MOVEMENT WILL BE PERMITTED FOR THESE APPROACHES. DURING THIS STAGE, THE PROPOSED LANE DROP WITH TEMPORARY STRIPING & DRUMS ON THE WEST LEG OF 155TH STREET WILL ALSO BE PROVIDED AS SHOWN ON PLAN.

THORNTON ROAD - EAST LEG

*CONSTRUCTION & TRAFFIC*

THIS STAGE WILL CONSIST OF IMPROVEMENTS TO APPROXIMATELY 500 FEET OF ROADWAY FOR THE EAST LEG OF THORNTON ROAD. THE PROPOSED LANE DROP WILL BE TAPERED AND SHIFTING TRAFFIC TO THE NORTH OF THORNTON ROAD, IN ORDER TO CONSTRUCT PART OF THE EASTBOUND LANE TO THE EAST OF WOOD STREET ALONG THORNTON ROAD. LEFT TURN MOVEMENT WILL BE PERMITTED ONLY FOR THE WESTBOUND APPROACH. NORTH OF THORNTON ROAD ALONG ASHLAND AVENUE WILL BE CLOSED. DURING THIS STAGE, THE PROPOSED LANE DROP WITH TEMPORARY STRIPING & DRUMS ON THE WEST LEG OF THORNTON ROAD WILL ALSO BE PROVIDED AS SHOWN ON PLAN.

**STAGE 1B**

156TH STREET - EAST LEG

*CONSTRUCTION & TRAFFIC*

THIS STAGE WILL CONSIST OF IMPROVEMENTS TO APPROXIMATELY 100 FEET OF ROADWAY FOR THE EAST LEG OF 156TH STREET. THE PROPOSED LANE DROP WILL BE TAPERED AND SHIFTING TRAFFIC TO THE NORTH OF 156TH STREET FOR THE WESTBOUND TRAFFIC, WHILE THE EASTBOUND TRAFFIC WILL BE TAPERED AND SHIFTED TO THE SOUTH. THIS IS REQUIRED, IN ORDER TO CONSTRUCT THE MIDDLE SEGMENT OF 156TH STREET TO THE EAST OF WOOD STREET. LEFT TURN MOVEMENT WILL BE PERMITTED FOR THESE APPROACHES. DURING THIS STAGE, THE WEST LEG OF 156TH STREET WILL REMAIN AS IN EXISTING CONDITIONS.

155TH STREET - EAST LEG

*CONSTRUCTION & TRAFFIC*

THIS STAGE WILL CONSIST OF IMPROVEMENTS TO APPROXIMATELY 150 FEET OF ROADWAY FOR THE EAST LEG OF 155TH STREET. THE PROPOSED LANE DROP WILL BE TAPERED AND SHIFTING TRAFFIC TO THE NORTH OF 155TH STREET FOR THE WESTBOUND TRAFFIC, WHILE THE EASTBOUND TRAFFIC WILL BE TAPERED AND SHIFTED TO THE SOUTH, THIS IS REQUIRED, IN ORDER TO CONSTRUCT THE MIDDLE SEGMENT OF 155TH STREET TO THE EAST OF WOOD STREET. LEFT TURN MOVEMENT WILL BE PERMITTED FOR THESE APPROACHES. DURING THIS STAGE, THE PROPOSED LANE DROP WITH TEMPORARY STRIPING & DRUMS ON THE WEST LEG OF 155TH STREET WILL ALSO BE PROVIDED AS SHOWN ON PLAN.

THORNTON ROAD - EAST LEG

*CONSTRUCTION & TRAFFIC*

THIS STAGE WILL CONSIST OF IMPROVEMENTS TO APPROXIMATELY 500 FEET OF ROADWAY FOR THE EAST LEG OF THORNTON ROAD. THE PROPOSED LANE DROP WILL BE TAPERED AND SHIFTING TRAFFIC TO THE SOUTH OF THORNTON ROAD, IN ORDER TO CONSTRUCT PART OF THE WESTBOUND LANE TO THE EAST OF WOOD STREET ALONG THORNTON ROAD. LEFT TURN MOVEMENT WILL BE PERMITTED ONLY FOR THE WESTBOUND APPROACH. NORTH OF THORNTON ROAD ALONG ASHLAND AVENUE WILL BE CLOSED. DURING THIS STAGE, THE PROPOSED LANE DROP WITH TEMPORARY STRIPING & DRUMS ON THE WEST LEG OF THORNTON ROAD WILL ALSO BE PROVIDED AS SHOWN ON PLAN.

NOTES

FILE NAME = #FILES

**MOT-02**

USER NAME = APatterson	DESIGNED - AJP	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAINTENANCE OF TRAFFIC			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN - AJP	REVISED -		SUGGESTED CONSTRUCTION SEQUENCING			2857	(145, 146&146S-2) WRS&B-1	COOK	686	72
PLOT SCALE = 100.0000' / 1in.	CHECKED - RB	REVISED -		SCALE:	SHEET 2	OF 34	SHEETS	STA.	TO STA.	CONTRACT NO. 60Y72	
PLOT DATE = 12/12/2022	DATE - 12/9/2022	REVISED -		ILLINOIS FED. AID PROJECT							



**CONSTRUCTION SEQUENCING**

**STAGE 1C**

156TH STREET - EAST LEG

*CONSTRUCTION & TRAFFIC*

THIS STAGE WILL CONSIST OF IMPROVEMENTS TO APPROXIMATELY 500 FEET OF ROADWAY FOR THE EAST LEG OF THORNTON ROAD. THE PROPOSED LANE DROP WILL BE TAPERED AND SHIFTING TRAFFIC TO THE SOUTH OF THORNTON ROAD, IN ORDER TO CONSTRUCT PART OF THE WESTBOUND LANE TO THE EAST OF WOOD STREET ALONG THORNTON ROAD. LEFT TURN MOVEMENT WILL BE PERMITTED ONLY FOR THE WESTBOUND APPROACH. NORTH OF THORNTON ROAD ALONG ASHLAND AVENUE WILL BE CLOSED. DURING THIS STAGE, THE PROPOSED LANE DROP WITH TEMPORARY STRIPING & DRUMS ON THE WEST LEG OF THORNTON ROAD WILL ALSO BE PROVIDED AS SHOWN ON PLAN.

155TH STREET - EAST LEG

*CONSTRUCTION & TRAFFIC*

THIS STAGE WILL CONSIST OF IMPROVEMENTS TO APPROXIMATELY 150 FEET OF ROADWAY FOR THE EAST LEG OF 155TH STREET. THE PROPOSED LANE DROP WILL BE TAPERED AND SHIFTING TRAFFIC TO THE SOUTH OF 155TH STREET IN ORDER TO CONSTRUCT THE WESTBOUND LANE TO THE EAST OF WOOD STREET ALONG 155TH STREET. LEFT TURN MOVEMENT WILL BE PERMITTED FOR THESE APPROACHES. DURING THIS STAGE, THE PROPOSED LANE DROP WITH TEMPORARY STRIPING & DRUMS ON THE WEST LEG OF 155TH STREET WILL ALSO BE PROVIDED AS SHOWN ON PLAN.

**POST STAGE 1**

WOOD STREET

*CONSTRUCTION & TRAFFIC*

THE POST STAGE 1 WORK WILL INCLUDE BUT NOT BE LIMITED TO THE REMOVAL AND/OR RELOCATION OF ALL THE EXISTING APPURTENANCES IN CONFLICTS WITH THE PROPOSED CONSTRUCTION, SUCH AS EXISTING TREES, SIDEWALKS, SIGNS, LIGHT POLES, FENCING, MAILBOXES, ET CETERA, ON THE WEST SIDE OF WOOD STREET. TRAFFIC CONTROL WILL BE ADJUSTED ACCORDINGLY IN PREPARATION FOR STAGE 2 CONSTRUCTION WORK.

**STAGE 2**

WOOD STREET

*CONSTRUCTION*

THIS STAGE WILL CONSIST OF RECONSTRUCTING THE WEST SIDE OF WOOD STREET FROM THE BEGINNING OF THE PROJECT TO THORNTON ROAD. THE PROPOSED SOUTHBOUND THROUGH LANES, CURB AND GUTTER AND MULTI-USE PATH WILL BE CONSTRUCTED ALONG THE WEST SIDE OF WOOD STREET. ACCESS TO ALL DRIVEWAYS WILL BE MAINTAINED WITH EXISTING PAVEMENT OR AGGREGATE OR TEMPORARY PAVEMENT. SIDE ROADS WITH SIDEWALKS CROSSING WOOD STREET WILL BE CLOSED AT AN ALTERNATIVE SIDE ROAD. PEDESTRIAN ROUTE AND SIDEWALK ALONG THE WEST OF WOOD STREET AND ASHLAND AVENUE WILL BE CLOSED. PEDESTRIAN ONLY BE ALLOWED TO USE THE SIDEWALKS TO THE EAST SIDE OF THE STREET.

*DRAINAGE & MISCELLANEOUS UTILITY*

DRAINAGE & UTILITY WORK IN THIS STAGE INCLUDES CONSTRUCTION OF THE STORM AND SANITARY SEWERS LYING WITHIN THE WORK ZONE. LATERAL SEWERS TO BE PARTIALLY CONSTRUCTED TO THE STAGE CONSTRUCTION LIMITS.

*TRAFFIC*

ONE 11-FOOT (10-FOOT MINIMUM AT SOME LOCATIONS) LANE OF TRAFFIC WILL BE MAINTAINED IN EACH DIRECTION ALONG THE EAST SIDE OF WOOD STREET FROM THE BEGINNING OF THE PROJECT TO THORNTON ROAD.

**STAGE 2A**

THORNTON ROAD - WEST LEG

*CONSTRUCTION & TRAFFIC*

THIS STAGE WILL CONSIST OF IMPROVEMENTS TO APPROXIMATELY 500 FEET OF ROADWAY FOR THE WEST LEG OF THORNTON ROAD. THE PROPOSED LANE DROP WILL BE TAPERED AND SHIFTING TRAFFIC TO THE NORTH OF THORNTON ROAD, IN ORDER TO CONSTRUCT PART OF THE EASTBOUND LANE TO THE WEST OF WOOD STREET ALONG THORNTON ROAD. LEFT TURN MOVEMENT WILL BE PERMITTED ONLY FOR THE WESTBOUND APPROACH. NORTH OF THORNTON ROAD ALONG ASHLAND AVENUE WILL BE CLOSED. DURING THIS STAGE, THE PROPOSED LANE DROP WITH TEMPORARY STRIPING & DRUMS ON THE EAST LEG OF THORNTON ROAD WILL ALSO BE PROVIDED AS SHOWN ON PLAN.

**STAGE 2B**

THORNTON ROAD - WEST LEG

*CONSTRUCTION & TRAFFIC*

THIS STAGE WILL CONSIST OF IMPROVEMENTS TO APPROXIMATELY 500 FEET OF ROADWAY FOR THE WEST LEG OF THORNTON ROAD. THE PROPOSED LANE DROP WILL BE TAPERED AND SHIFTING TRAFFIC TO THE SOUTH OF THORNTON ROAD FOR THE THRU-RT TURN TRAFFIC AND WESTBOUND TRAFFIC WILL BE SHIFTED TO THE NORTH OF THORNTON ROAD. THIS IS REQUIRED IN ORDER TO CONSTRUCT THE MIDDLE SEGMENT OF THE WESTBOUND LANE TO THE WEST OF WOOD STREET ALONG THORNTON ROAD. LEFT TURN MOVEMENT WILL BE PERMITTED ONLY FOR THE WESTBOUND APPROACH. NORTH OF THORNTON ROAD ALONG ASHLAND AVENUE WILL BE CLOSED. DURING THIS STAGE, THE PROPOSED LANE DROP WITH TEMPORARY STRIPING & DRUMS ON THE WEST LEG OF THORNTON ROAD WILL ALSO BE PROVIDED AS SHOWN ON PLAN.

**STAGE 2C**

THORNTON ROAD - WEST LEG

*CONSTRUCTION & TRAFFIC*

THIS STAGE WILL CONSIST OF IMPROVEMENTS TO APPROXIMATELY 500 FEET OF ROADWAY FOR THE WEST LEG OF THORNTON ROAD. THE PROPOSED LANE DROP WILL BE TAPERED AND SHIFTING TRAFFIC TO THE SOUTH OF THORNTON ROAD, IN ORDER TO CONSTRUCT PART OF THE WESTBOUND LANE TO THE WEST OF WOOD STREET ALONG THORNTON ROAD. LEFT TURN MOVEMENT WILL BE PERMITTED FOR ONLY FOR THE WESTBOUND APPROACH. NORTH OF THORNTON ROAD ALONG ASHLAND AVENUE WILL BE CLOSED. DURING THIS STAGE, THE PROPOSED LANE DROP WITH TEMPORARY STRIPING & DRUMS ON THE EAST LEG OF THORNTON ROAD WILL ALSO BE PROVIDED AS SHOWN ON PLAN.

**POST STAGE 2**

WOOD STREET

*CONSTRUCTION & TRAFFIC*

THE POST STAGE 1 WORK WILL INCLUDE BUT NOT BE LIMITED TO THE REMOVAL AND/OR RELOCATION OF ALL THE EXISTING APPURTENANCES IN CONFLICTS WITH THE PROPOSED CONSTRUCTION, SUCH AS EXISTING TREES, SIDEWALKS, SIGNS, LIGHT POLES, FENCING, MAILBOXES, ET CETERA, ON THE WEST SIDE OF WOOD STREET. TRAFFIC CONTROL WILL BE ADJUSTED ACCORDINGLY IN PREPARATION FOR STAGE 2 CONSTRUCTION WORK.

NOTES

FILE NAME = #FILES

USER NAME = APatterson	DESIGNED - AJP	REVISED -
	DRAWN - AJP	REVISED -
PLOT SCALE = 100.0000' / 1in.	CHECKED - RB	REVISED -
PLOT DATE = 12/12/2022	DATE - 12/9/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
SUGGESTED CONSTRUCTION SEQUENCING**

SCALE: SHEET 3 OF 34 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145, 146&146S-2) WRS&B-1	COOK	686	73
ILLINOIS FED. AID PROJECT			CONTRACT NO. 60Y72	

**MOT-03**













NOTES

FILE NAME = #FILES

**MOT KEYED NOTES**

- ① MAINTAIN ACCESS DURING CONSTRUCTION  
TEMPORARY ACCESS (PRIVATE ENTRANCE)
- ② MAINTAIN ACCESS DURING CONSTRUCTION  
TEMPORARY ACCESS (COMMERCIAL ENTRANCE)
- ③ MAINTAIN ACCESS DURING CONSTRUCTION  
TEMPORARY ACCESS (ALLEY ENTRANCE)

**MOT LEGEND**

	CONSTRUCTION WORK ZONE		TEMPORARY TRAFFIC CONTROL SIGN (POST MOUNTED)
	TEMPORARY PAVEMENT (PLACED IN STAGE SHOWN)		TYPE III BARRICADE
	CHANNELIZATION DRUM WITH MONODIRECTIONAL STEADY BURNING LIGHT (50' C-C IN TANGENT AREAS, 20' C-C IN TAPER AREAS, AND 10' C-C IN RADII)		AMBER BEACON LIGHT
	VERTICAL PANEL WITH STEADY BURNING LIGHT (50' C-C IN TANGENT AREAS, 20' C-C IN TAPER AREAS, AND 10' C-C IN RADII)		ARROW BOARD
	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, WIDE), TL3		DIRECTION OF TRAFFIC
			TEMPORARY CONCRETE BARRIER
			TEMPORARY FENCE

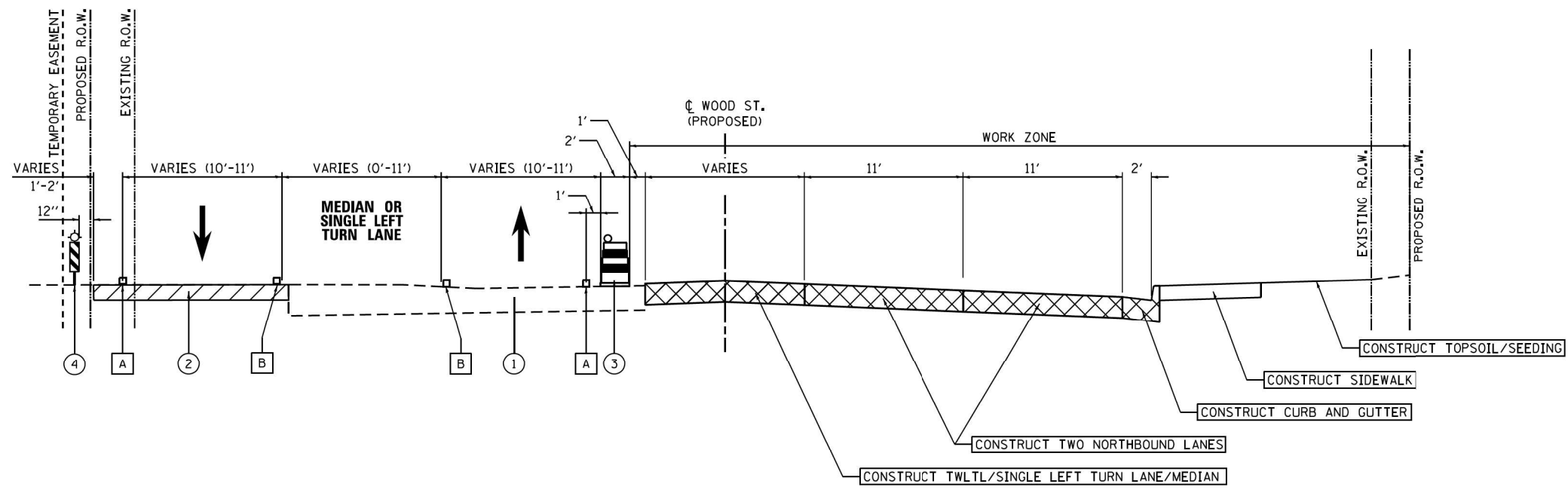
**MOT PAVEMENT MARKING LEGEND**

- |  |  |
|--|--|
| <b>A</b> TEMPORARY PAVEMENT MARKING TAPE TYPE IV - LINE 4" WHITE SOLID   | <b>G</b> TEMPORARY PAVEMENT MARKING TAPE TYPE IV - LINE 12" YELLOW SOLID, AT 45 DEGREES                          |
| <b>B</b> TEMPORARY PAVEMENT MARKING TAPE TYPE IV - LINE 4" YELLOW SOLID  | <b>H</b> TEMPORARY PAVEMENT MARKING TAPE TYPE IV - LINE 24" WHITE SOLID, STOP BAR                                |
| <b>C</b> TEMPORARY PAVEMENT MARKING TAPE TYPE IV - LINE 4" YELLOW SKIP DASH (10' DASH, 30' SKIP) WITH TEMPORARY RAISED REFLECTIVE PAVEMENT MARKERS SPACED 40' C-C (TWO-WAY, AMBER) | <b>I</b> TEMPORARY PAVEMENT MARKING TAPE TYPE IV - LETTERS AND SYMBOLS (LEFT TURN ARROW)                         |
| <b>D</b> TEMPORARY PAVEMENT MARKING TAPE TYPE IV - LINE 4" DOUBLE YELLOW SPACED AT 11" C-C, WITH TEMPORARY RAISED REFLECTIVE PAVEMENT MARKERS SPACED 40' C-C (TWO-WAY, AMBER)      | <b>J</b> TEMPORARY PAVEMENT MARKING TAPE TYPE IV - LETTERS AND SYMBOLS (ONLY AND LEFT TURN ARROW)                |
| <b>E</b> TEMPORARY PAVEMENT MARKING TAPE TYPE IV - LINE 6" WHITE SOLID   | <b>K</b> TEMPORARY PAVEMENT MARKING TAPE TYPE IV - LETTERS AND SYMBOLS (COMBINED RIGHT TURN AND THRU ARROW)      |
| <b>F</b> TEMPORARY PAVEMENT MARKING TAPE TYPE IV - LINE 6" WHITE DOTTED (2' DASH, 6' SKIP)   | <b>L</b> TEMPORARY PAVEMENT MARKING TAPE TYPE IV - LETTERS AND SYMBOLS (RAILROAD GRADE CROSSING)                 |
|  | <b>M</b> TEMPORARY PAVEMENT MARKING TAPE TYPE IV - LETTERS AND SYMBOLS (COMBINED RIGHT TURN AND LEFT TURN ARROW) |
|  | <b>N</b> TEMPORARY PAVEMENT MARKING TAPE TYPE IV - LETTERS AND SYMBOLS (ONLY AND THRU ARROW)                     |

NOTE: MODIFIED URETHANE PAVEMENT MARKINGS SHALL BE USED FOR ALL MARKINGS TO REMIAN THROUGH THE WINTER

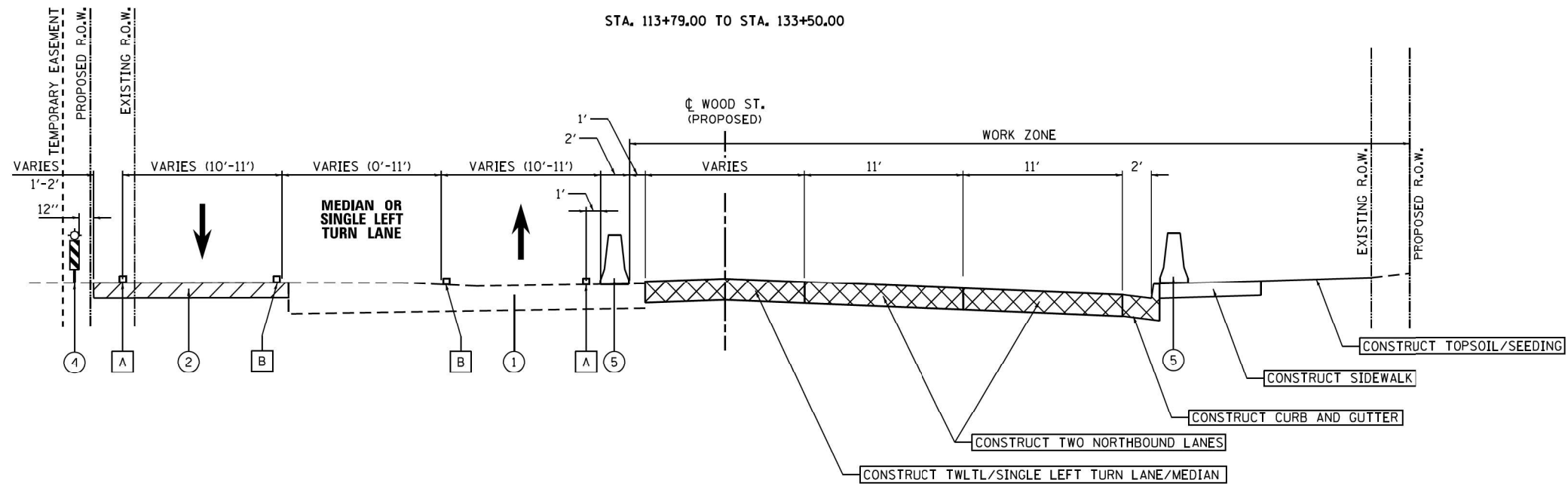
USER NAME = APatterson PLOT SCALE = 10,0000' / 1in. PLOT DATE = 12/12/2022	DESIGNED - AJP	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>MAINTENANCE OF TRAFFIC</b> <b>LEGEND</b>			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN - AJP	REVISED -		2857	(145, 146&146S-2) WRS&B-1	COOK	686	74			
	CHECKED - RB	REVISED -		SCALE: SHEET 4 OF 34 SHEETS STA. TO STA.			CONTRACT NO. 60Y72		ILLINOIS FED. AID PROJECT		
	DATE - 12/9/2022	REVISED -									

MOT-04



**MOT TYPICAL SECTION – STAGE 1  
(LOOKING NORTH)**

STA. 113+79.00 TO STA. 133+50.00



**MOT TYPICAL SECTION – STAGE 1  
(LOOKING NORTH)**

STA. 133+50.00 TO STA. 192+00.00

**MOT LEGEND**

- ① EXISTING PAVEMENT
- ② TEMPORARY PAVEMENT PLACED IN PRE-STAGE  
(SEE PRE STAGE PLANS FOR TEMP PAVEMENT LOCATIONS)
- ③ CHANNELIZATION DRUMS WITH MONODIRECTIONAL  
STEADY BURNING LIGHT
- ④ VERTICAL PANEL WITH STEADY BURNING LIGHT
- ⑤ TEMPORARY CONCRETE BARRIER

NOTES

FILE NAME = #FILES

USER NAME = APatterson	DESIGNED - AJP	REVISED -
	DRAWN - AJP	REVISED -
PLOT SCALE = 10,0000' / 1in.	CHECKED - RB	REVISED -
PLOT DATE = 12/12/2022	DATE - 12/9/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

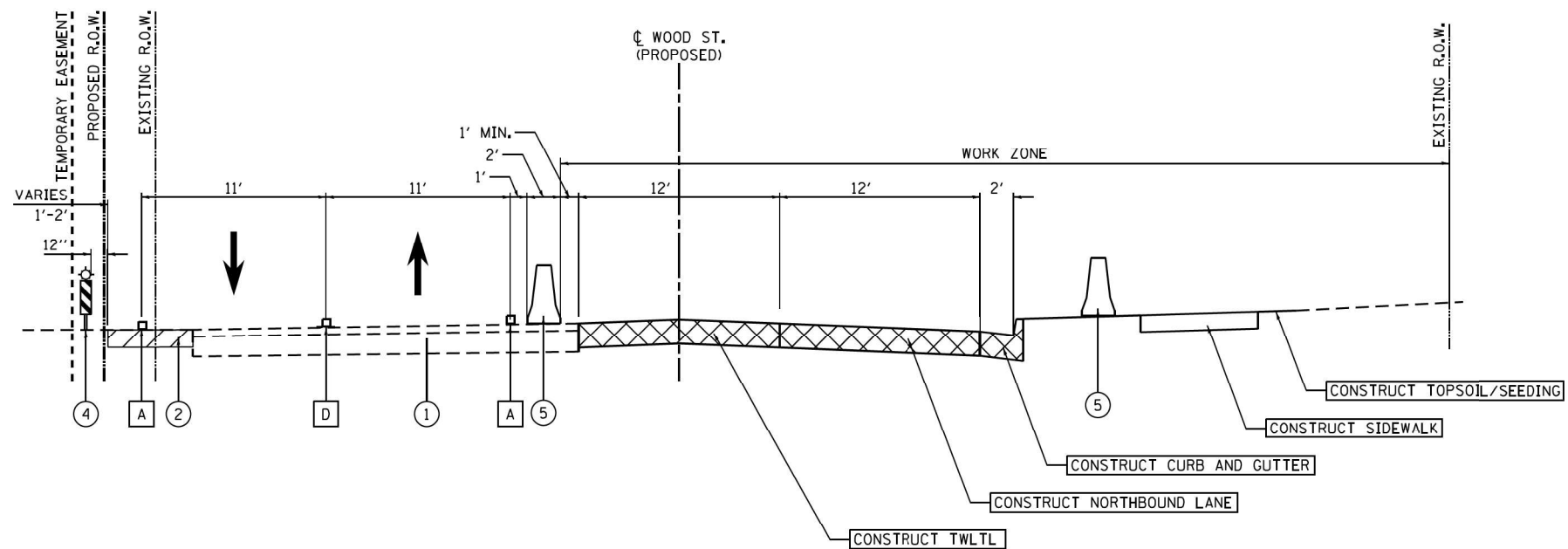
**MAINTENANCE OF TRAFFIC  
STAGE 1 TYPICAL SECTIONS – WOOD STREET**

SCALE: SHEET 5 OF 34 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145, 146&146S-2) WRS&B-1	COOK	686	75
ILLINOIS FED. AID PROJECT			CONTRACT NO. 60Y72	

**MOT-05**

NOTES



**MOT TYPICAL SECTION - STAGE 1  
(LOOKING NORTH)**

STA. 222+50.00 TO STA. 260+84.81

**MOT LEGEND**

- ① EXISTING PAVEMENT
- ② TEMPORARY PAVEMENT PLACED IN PRE-STAGE  
(SEE PRE STAGE PLANS FOR TEMP PAVEMENT LOCATIONS)
- ③ CHANNELIZATION DRUMS WITH MONODIRECTIONAL  
STEADY BURNING LIGHT
- ④ VERTICAL PANEL WITH STEADY BURNING LIGHT
- ⑤ TEMPORARY CONCRETE BARRIER

FILE NAME = #FILES

USER NAME = APatterson	DESIGNED - AJP	REVISED -
	DRAWN - AJP	REVISED -
PLOT SCALE = 10,0000' / 1in.	CHECKED - RB	REVISED -
PLOT DATE = 12/12/2022	DATE - 12/9/2022	REVISED -

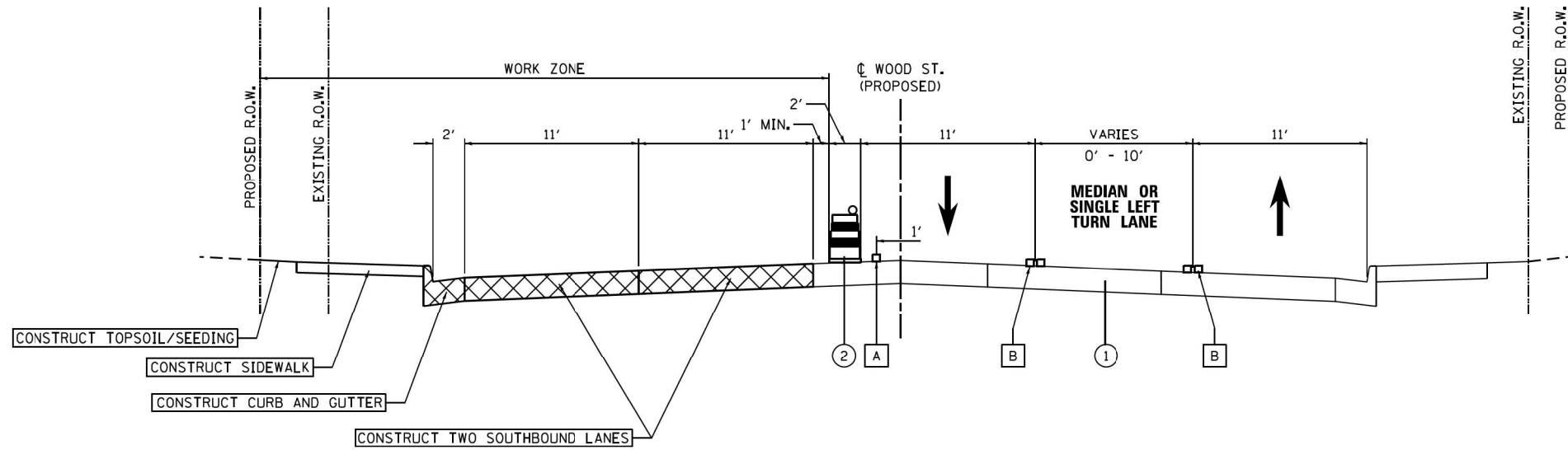
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
STAGE 1 TYPICAL SECTIONS - WOOD STREET**

SCALE: SHEET 6 OF 34 SHEETS STA. TO STA.

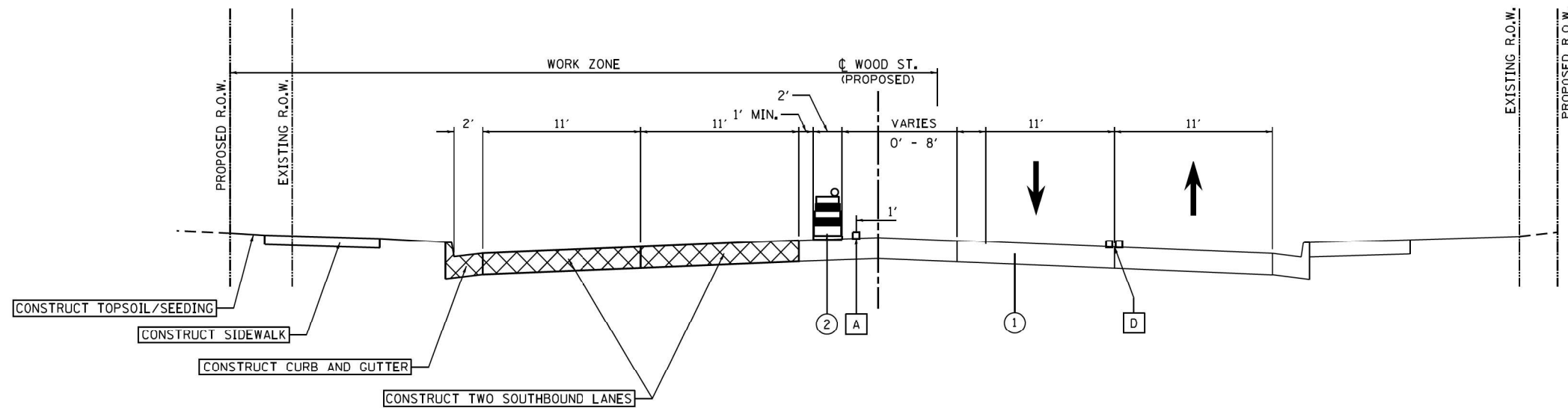
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145, 146&146S-2) WRS&B-1	COOK	686	76
ILLINOIS FED. AID PROJECT			CONTRACT NO. 60Y72	

**MOT-06**



**MOT TYPICAL SECTION – STAGE 2  
(LOOKING NORTH)**

STA. 113+79.00 TO STA. 192+00.00



**MOT TYPICAL SECTION – STAGE 2  
(LOOKING NORTH)**

STA. 222+50.00 TO STA. 239+55.00

NOTES

FILE NAME = #FILES

USER NAME = APatterson	DESIGNED - AJP	REVISED -
	DRAWN - AJP	REVISED -
PLOT SCALE = 10,0000' / 1in.	CHECKED - RB	REVISED -
PLOT DATE = 12/12/2022	DATE - 12/9/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

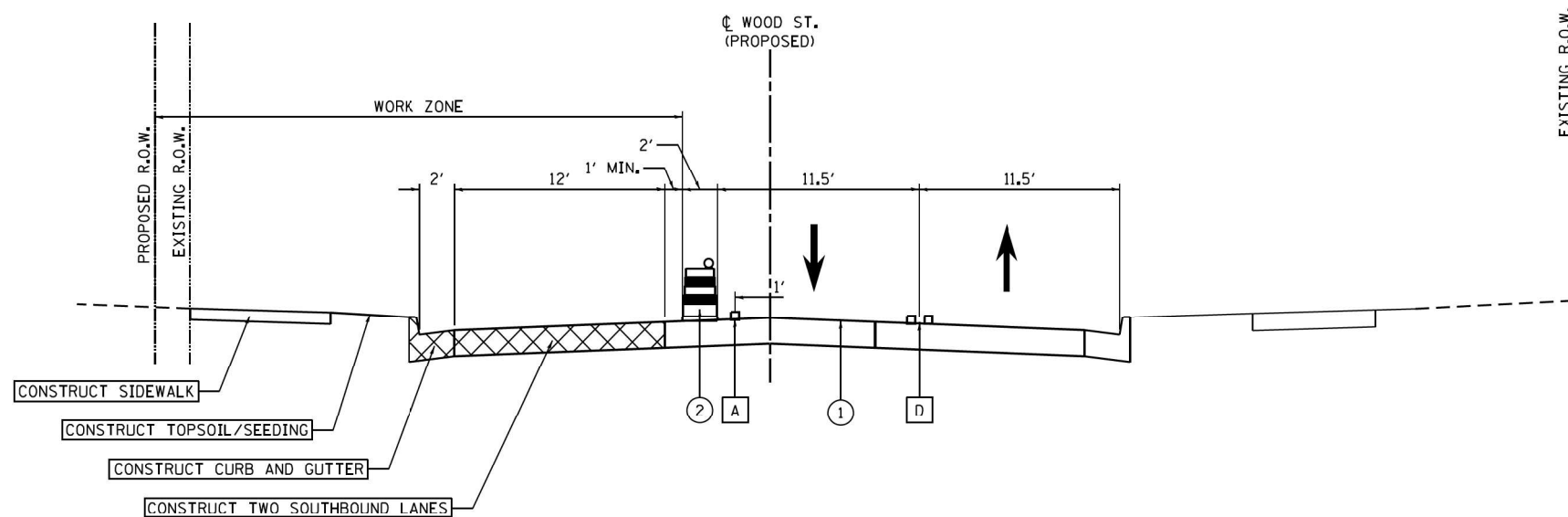
**MAINTENANCE OF TRAFFIC  
STAGE 2 TYPICAL SECTIONS – WOOD STREET**

SCALE: SHEET 7 OF 34 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145, 146&146S-2) WRS&B-1	COOK	686	77
CONTRACT NO. 60Y72			ILLINOIS FED. AID PROJECT	

**MOT-07**

NOTES



**MOT TYPICAL SECTION - STAGE 2  
(LOOKING NORTH)**

STA. 239+55.00 TO STA. 260+84.81

**MOT LEGEND**

- ① EXISTING PAVEMENT (PLACED IN STAGE 1)
- ② CHANNELIZATION DRUMS WITH MONODIRECTIONAL STEADY BURNING LIGHT

FILE NAME = 01FILES

USER NAME = APatterson	DESIGNED - AJP	REVISED -
	DRAWN - AJP	REVISED -
PLOT SCALE = 10,0000' / 1in	CHECKED - RB	REVISED -
PLOT DATE = 12/12/2022	DATE - 12/9/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

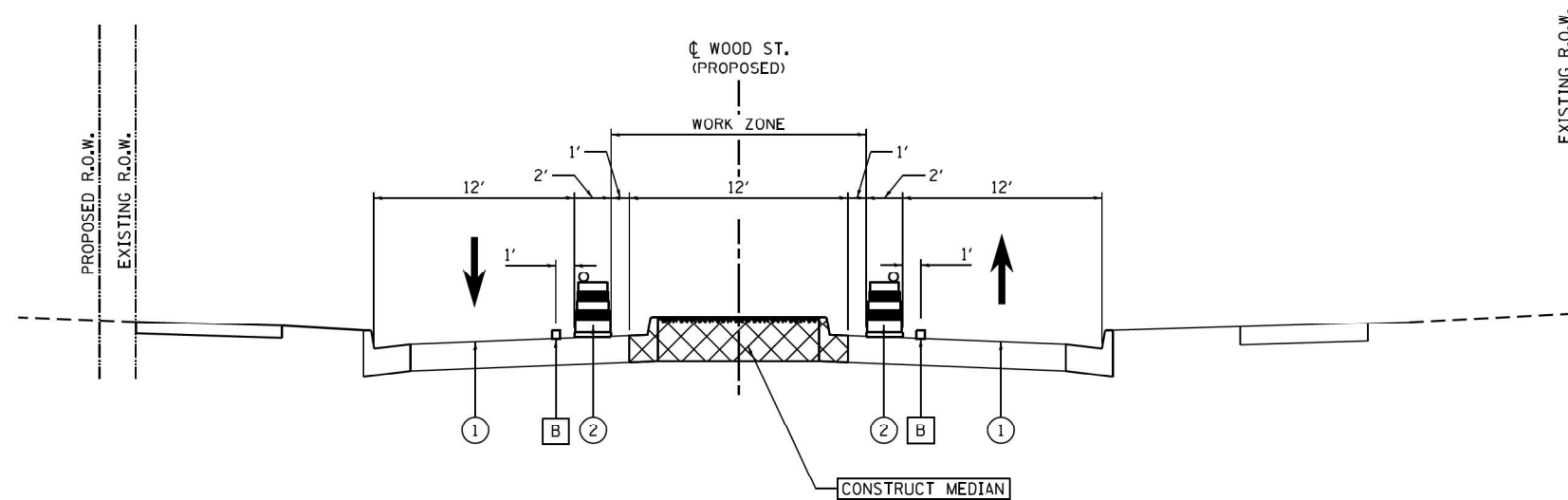
**MAINTENANCE OF TRAFFIC  
STAGE 2 TYPICAL SECTIONS - WOOD STREET**

SCALE: SHEET 8 OF 34 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145, 146&146S-2) WRS&B-1	COOK	686	78
ILLINOIS FED. AID PROJECT			CONTRACT NO. 60Y72	

**MOT-8**

NOTES



**MOT TYPICAL SECTION – POST STAGE 2  
(LOOKING NORTH)**

STA. 245+93 TO STA. 246+31

**MOT LEGEND**

- ① EXISTING PAVEMENT (PLACED IN STAGES 1 & 2)
- ② CHANNELIZATION DRUMS WITH MONODIRECTIONAL STEADY BURNING LIGHT

FILE NAME = 01FILES

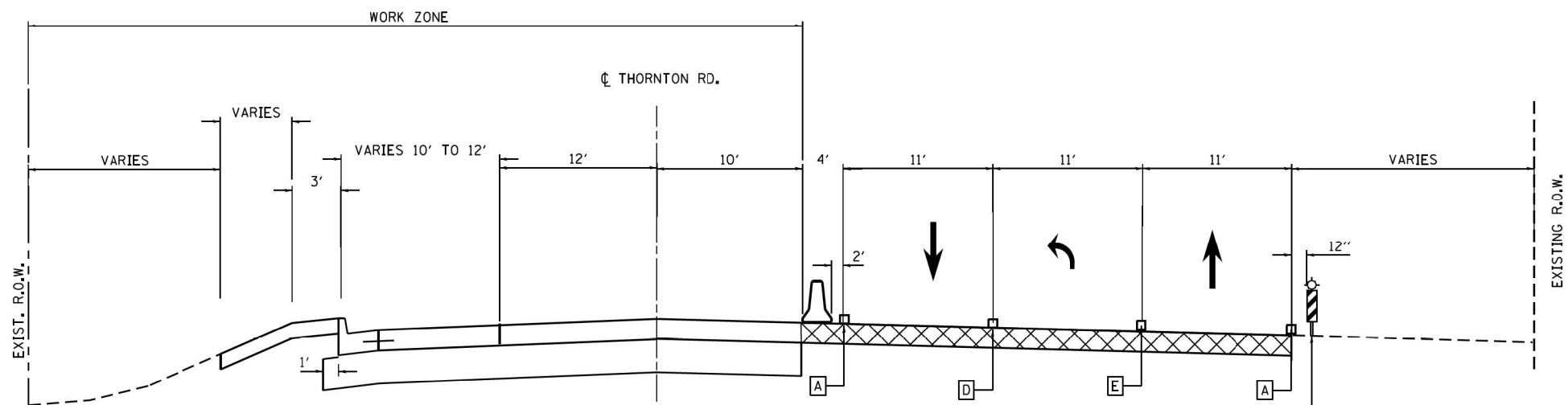
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	DRAWN - AJP	REVISED -
PLOT SCALE = 10,0000' / 1in.	CHECKED - RB	REVISED -
PLOT DATE = 12/12/2022	DATE - 12/9/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>MAINTENANCE OF TRAFFIC</b>	
<b>POST STAGE 2 TYPICAL SECTIONS – WOOD STREET</b>	
SCALE:	SHEET 9 OF 34 SHEETS STA. TO STA.

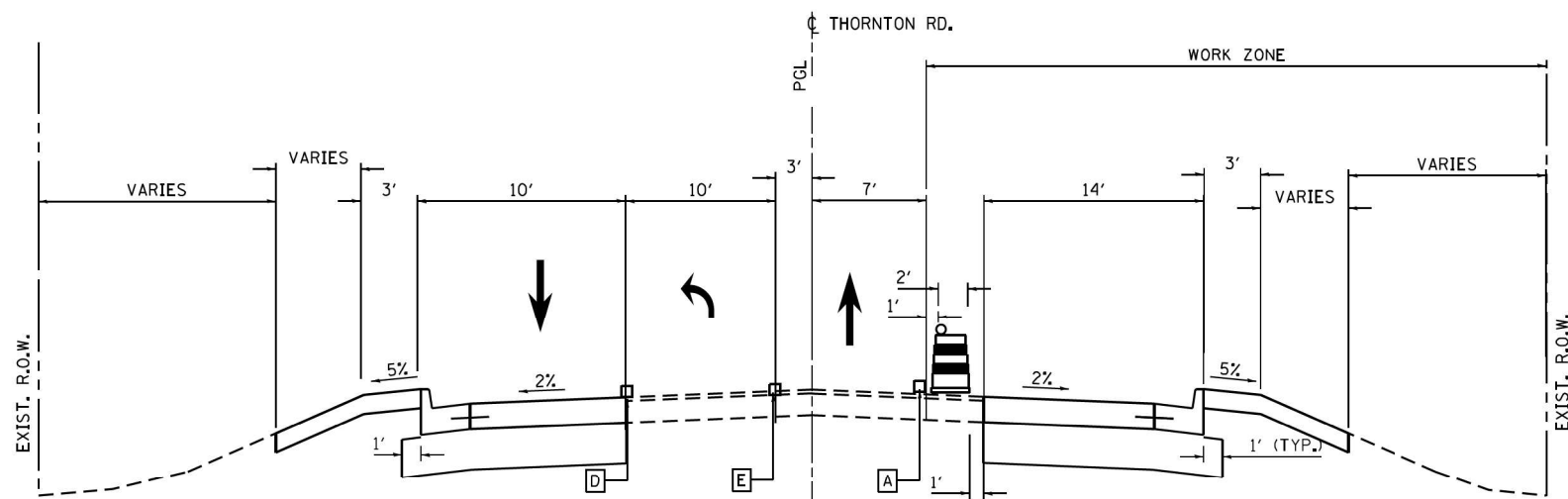
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145, 146&146S-2) WRS&B-1	COOK	686	79
ILLINOIS FED. AID PROJECT			CONTRACT NO. 60Y72	

**MOT-9**



**STAGE 1A THORNTON ROAD (EAST LEG)**

STATION 95+00 TO STATION 100+00



**STAGE 1B THORNTON ROAD (EAST LEG)**

STATION 95+00 TO STATION 99+75

NOTES

FILE NAME =	USER NAME = APatterson	DESIGNED - AJP	REVISED -
From\ABNA\CADD SHEETS - Copy\0160Y72-SHT-01	From\ABNA\CADD SHEETS - Copy\0160Y72-SHT-01	DRAWN THORNTON EAST LEG.dgn	REVISED -
PLOT SCALE = 10,0000 / 1in	CHECKED - RB	REVISIED -	REVISED -
PLOT DATE = 12/12/2022	DATE - 12/9/2022	REVISED -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

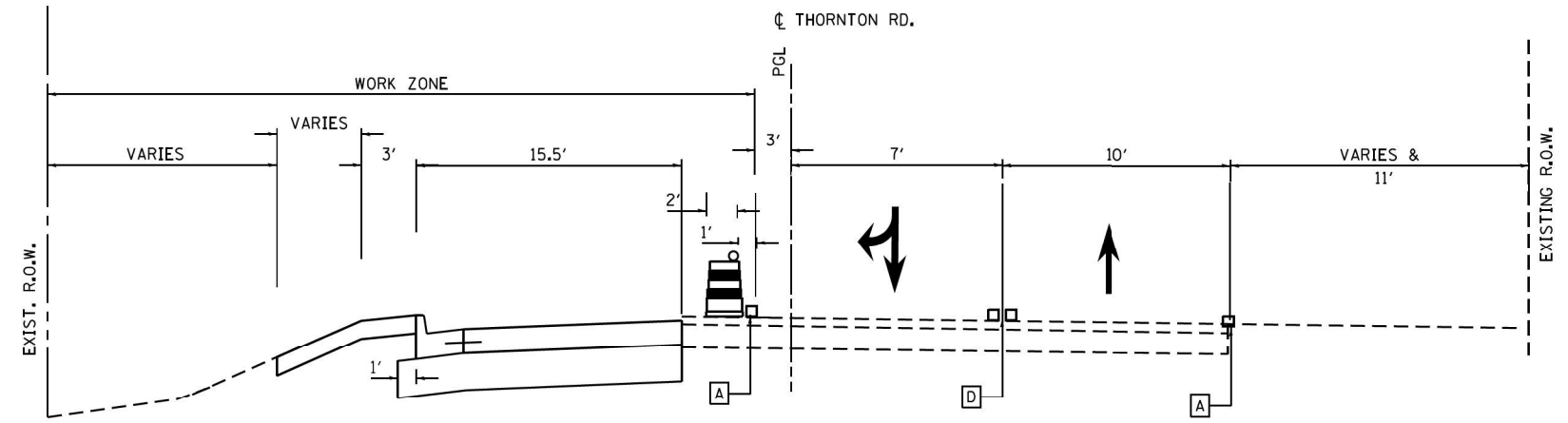
**MAINTENANCE OF TRAFFIC - STAGES 1A & 1B TYPICAL SECTIONS  
THORNTON ROAD - EAST LEG**

SCALE: SHEET 10 OF 34 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			686	80
			CONTRACT NO.	
ILLINOIS FED. AID PROJECT				

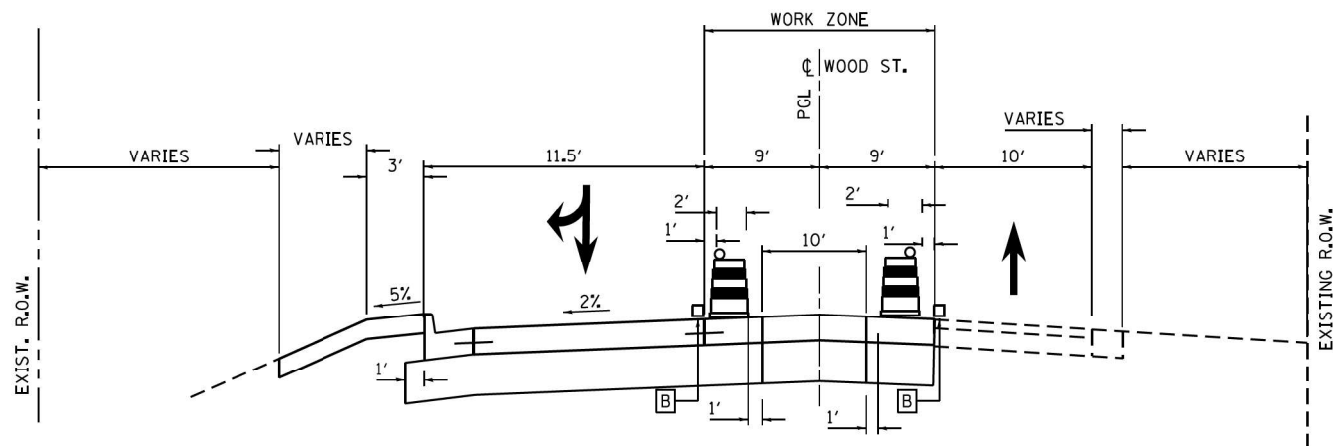
MOT-10





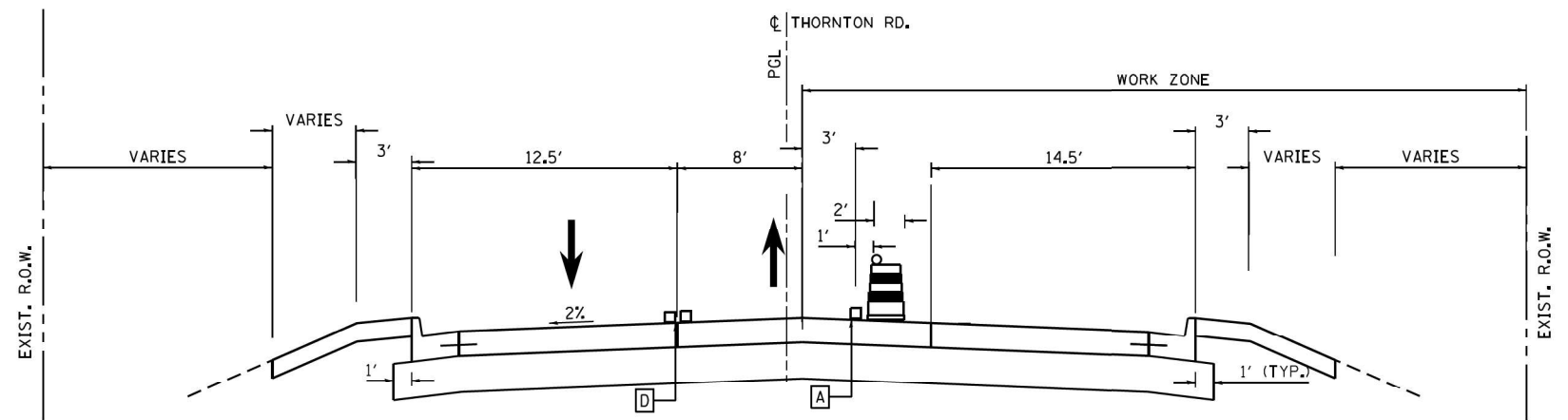
**STAGE 2A – THORNTON ROAD (WEST LEG)**

STA. 100+00 TO 104+54



**STAGE 2B – THORNTON ROAD (WEST LEG)**

STA. 100+00 TO 104+54



**STAGE 2C – THORNTON ROAD (WEST LEG)**

STA. 100+00 TO 104+54

NOTES

FILE NAME =	USER NAME = APatterson	DESIGNED - AJP	REVISED -
P:\P-14\3024-00 IDOT Wood Street Ph II	From\ABNA\CADD SHEETS - Copy\0160Y72-SHT-	DRAWN THORNTON WEST LEG.dgn	REVISED -
	PLOT SCALE = 10,0000 ' / 1in.	CHECKED - RB	REVISED -
	PLOT DATE = 12/12/2022	DATE - 12/9/2022	REVISED -

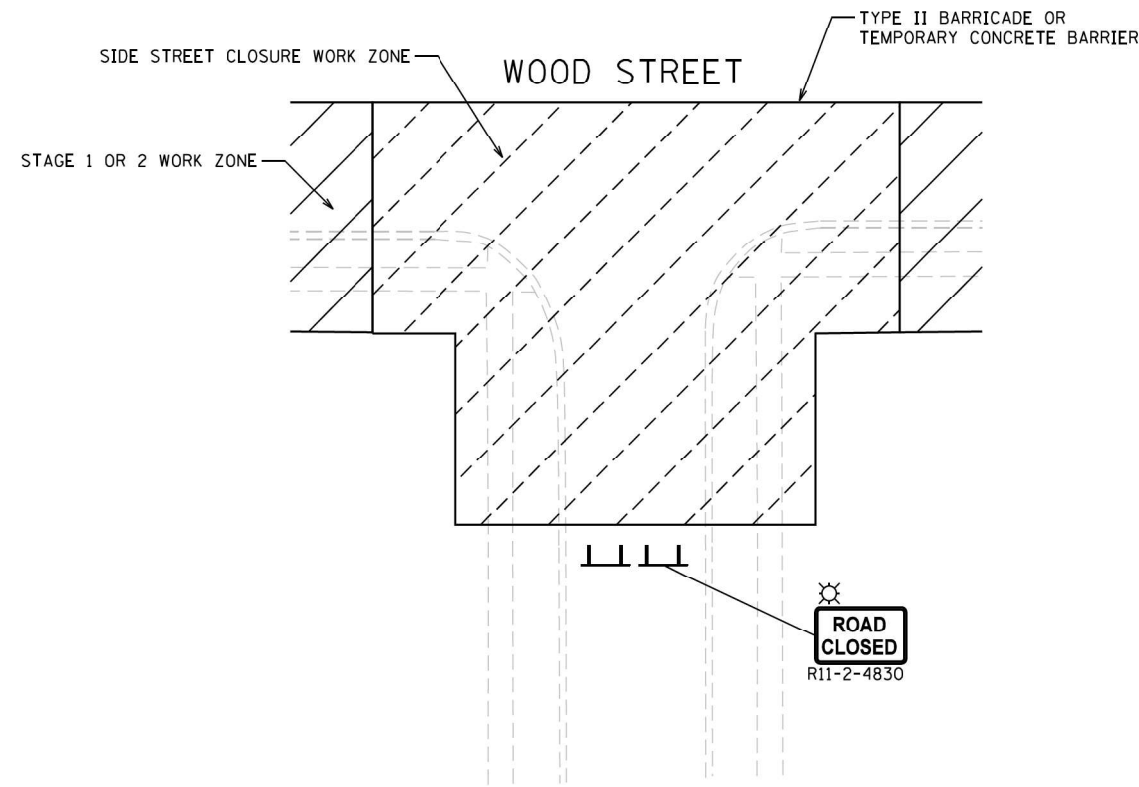
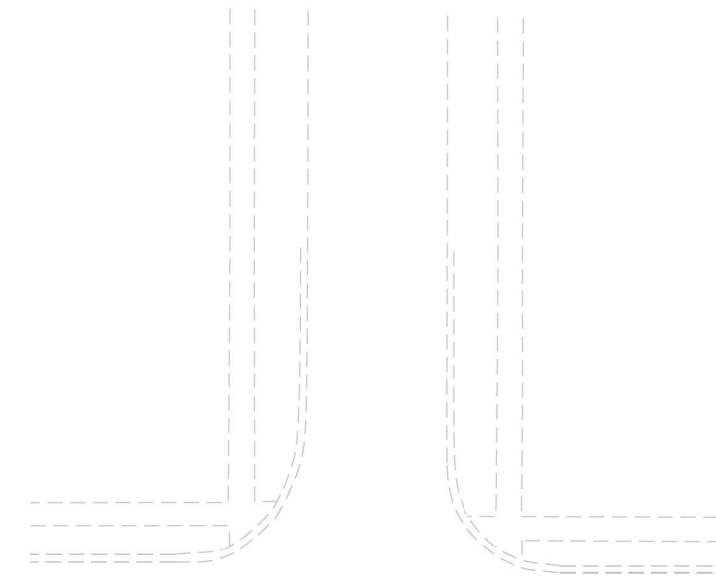
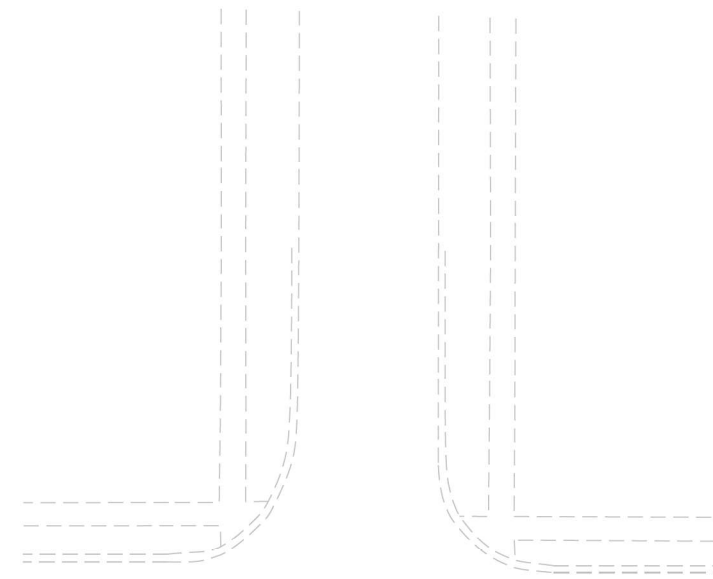
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC – STAGES 2A, 2B & 2C TYPICAL SECTIONS  
THORNTON ROAD (WEST LEG)**

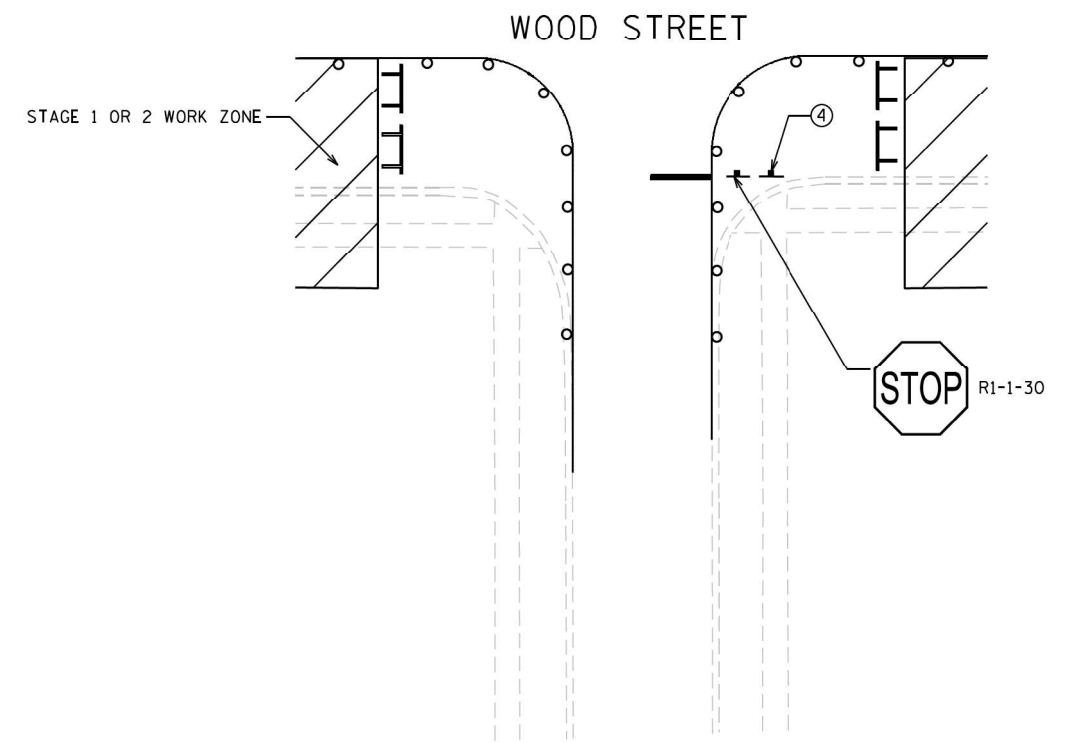
SCALE: SHEET 11 OF 34 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			686	81
			CONTRACT NO.	
ILLINOIS FED. AID PROJECT				

MOT-11



**TYPICAL SIDE STREET CLOSURE**



**TYPICAL SIDE STREET NEW TRAFFIC LANE OFFSET**

**NOTES:**

1. CONTRACTOR IS TO CLOSE ONE SIDE STREET AT A TIME, FROM SOUTH TO NORTH. SEE SUGGESTED CONSTRUCTION SEQUENCING FOR ADDITIONAL INFORMATION.
2. CONTRACTOR MUST MAINTAIN ACCESS AT ALL TIMES AT 154TH STREET AND 155TH STREET.
3. SEE IDOT DETAIL TC-10 FOR ADVANCED SIGNAGE.

4. THE "CAUTION NEW LANES OPEN STOP HERE" SIGN IS TO BE PLACED ON THE SIDE OF THE ROAD WHERE TRAFFIC IS TO BE MOVED CLOSER TO THE MAIN ROAD, FOR A PERIOD OF 2 WEEKS UPON INITIATING OF THAT STAGE. THIS CONSTRUCTION SIGN IS TO BE MEASURED AND PAID FOR SEPARATELY UNDER "TEMPORARY INFORMATION SIGNING". IT SHALL NOT BE MEASURED FOR ADDITIONAL PAYMENT IN SUBSEQUENT STAGES. THIS SIGN SHOULD BE BLACK 5" HIGHWAY "D" LETTERS ON ORANGE REFLECTIVE BACKGROUND.

NOTES

FILE NAME = 01FILES

USER NAME = APatterson	DESIGNED - AJP	REVISED -
	DRAWN - AJP	REVISED -
PLOT SCALE = 100.0000' / 1in.	CHECKED - RB	REVISED -
PLOT DATE = 12/12/2022	DATE - 12/9/2022	REVISED -

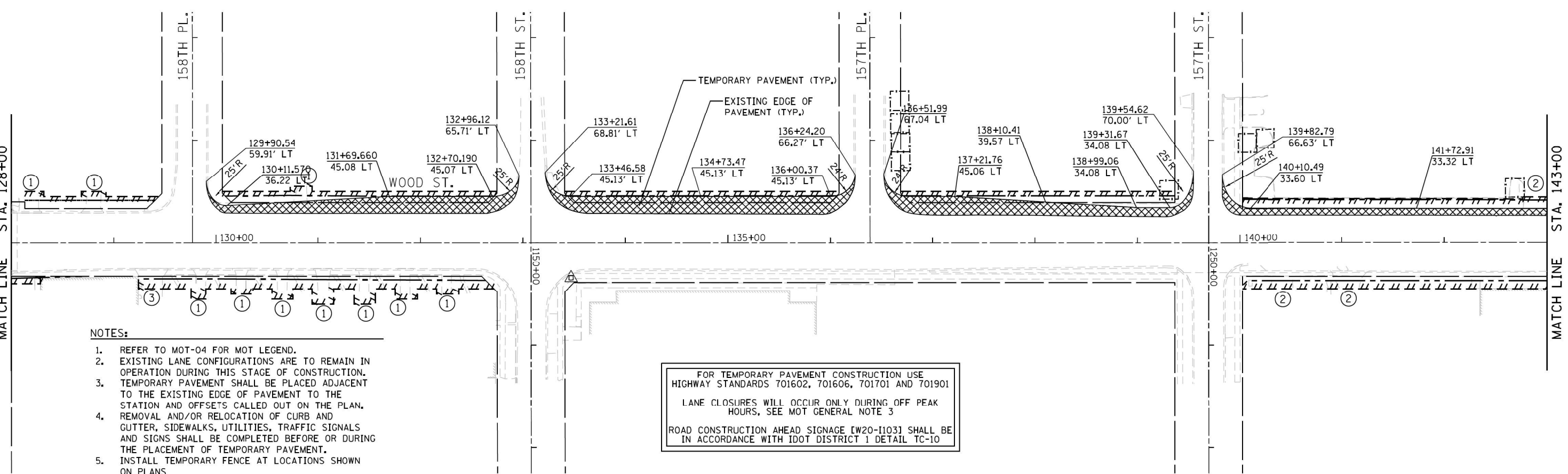
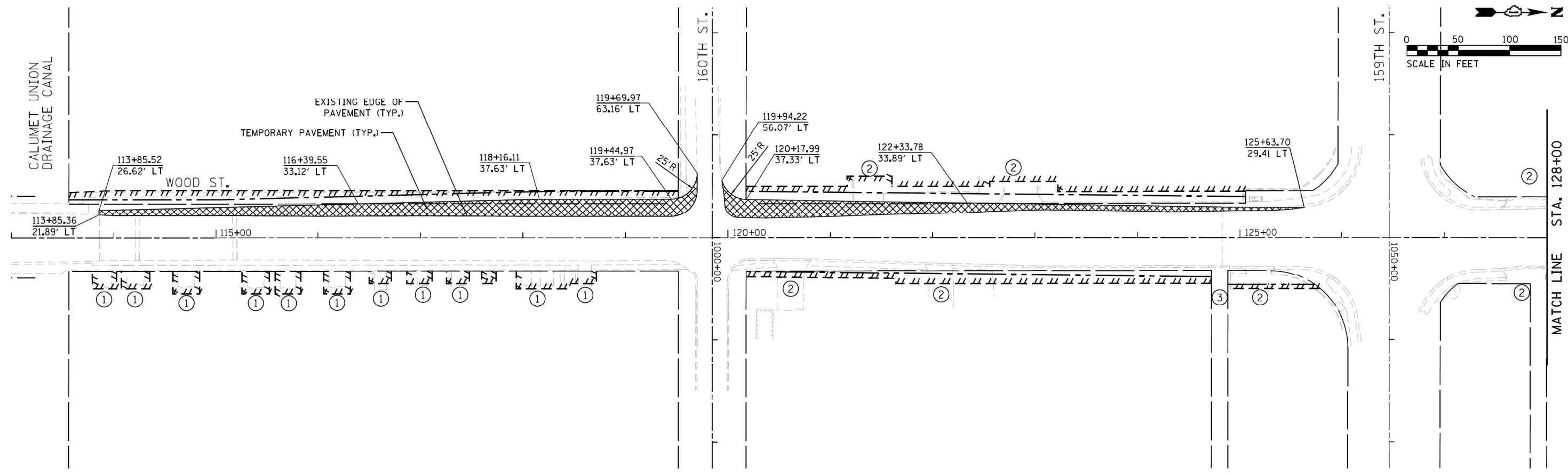
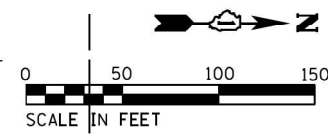
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
SIDE STREET CLOSURE AND NEW TRAFFIC LANE OFFSET DETAILS**

SCALE: SHEET 12 OF 34 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145, 146&146S-2) WRS&B-1	COOK	686	82
ILLINOIS FED. AID PROJECT			CONTRACT NO. 60Y72	

**MOT-12**



- NOTES:**
- REFER TO MOT-04 FOR MOT LEGEND.
  - EXISTING LANE CONFIGURATIONS ARE TO REMAIN IN OPERATION DURING THIS STAGE OF CONSTRUCTION.
  - TEMPORARY PAVEMENT SHALL BE PLACED ADJACENT TO THE EXISTING EDGE OF PAVEMENT TO THE STATION AND OFFSETS CALLED OUT ON THE PLAN.
  - REMOVAL AND/OR RELOCATION OF CURB AND GUTTER, SIDEWALKS, UTILITIES, TRAFFIC SIGNALS AND SIGNS SHALL BE COMPLETED BEFORE OR DURING THE PLACEMENT OF TEMPORARY PAVEMENT.
  - INSTALL TEMPORARY FENCE AT LOCATIONS SHOWN ON PLANS

FOR TEMPORARY PAVEMENT CONSTRUCTION USE  
 HIGHWAY STANDARDS 701602, 701606, 701701 AND 701901  
 LANE CLOSURES WILL OCCUR ONLY DURING OFF PEAK HOURS, SEE MOT GENERAL NOTE 3  
 ROAD CONSTRUCTION AHEAD SIGNAGE [W20-1103] SHALL BE IN ACCORDANCE WITH IDOT DISTRICT 1 DETAIL TC-10

NOTES

FILE NAME = #FILES

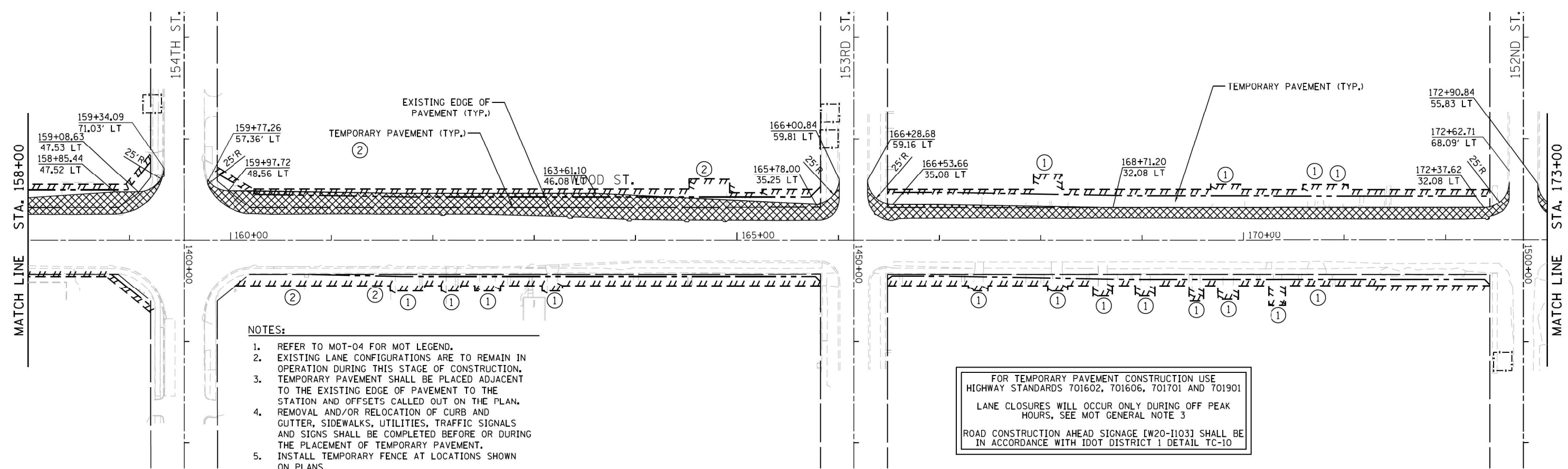
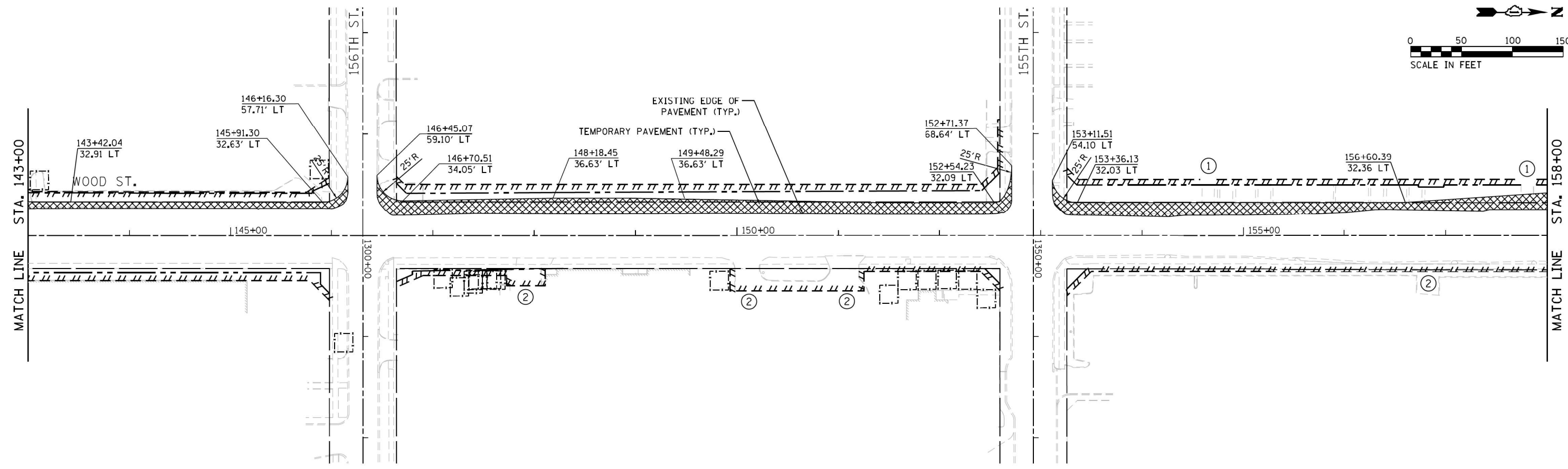
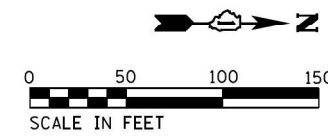
USER NAME = APatterson	DESIGNED - AJP	REVISED -
	DRAWN - AJP	REVISED -
PLOT SCALE = 100.0000' / 1" =	CHECKED - RB	REVISED -
PLOT DATE = 12/12/2022	DATE - 12/9/2022	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC - PRE-STAGE**  
**WOOD STREET - SOUTH OF 159TH ST. TO 138TH ST.**  
 SCALE: 1" = 50' SHEET 13 OF 34 SHEETS STA. 113+00 TO STA. 143+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145, 146&146S-2) WRS&B-1	COOK	686	83
CONTRACT NO. 60Y72			ILLINOIS FED. AID PROJECT	

MOT-13



- NOTES:**
1. REFER TO MOT-04 FOR MOT LEGEND.
  2. EXISTING LANE CONFIGURATIONS ARE TO REMAIN IN OPERATION DURING THIS STAGE OF CONSTRUCTION.
  3. TEMPORARY PAVEMENT SHALL BE PLACED ADJACENT TO THE EXISTING EDGE OF PAVEMENT TO THE STATION AND OFFSETS CALLED OUT ON THE PLAN.
  4. REMOVAL AND/OR RELOCATION OF CURB AND GUTTER, SIDEWALKS, UTILITIES, TRAFFIC SIGNALS AND SIGNS SHALL BE COMPLETED BEFORE OR DURING THE PLACEMENT OF TEMPORARY PAVEMENT.
  5. INSTALL TEMPORARY FENCE AT LOCATIONS SHOWN ON PLANS

FOR TEMPORARY PAVEMENT CONSTRUCTION USE HIGHWAY STANDARDS 701602, 701606, 701701 AND 701901  
 LANE CLOSURES WILL OCCUR ONLY DURING OFF PEAK HOURS, SEE MOT GENERAL NOTE 3  
 ROAD CONSTRUCTION AHEAD SIGNAGE [W20-I103] SHALL BE IN ACCORDANCE WITH IDOT DISTRICT 1 DETAIL TC-10

NOTES

FILE NAME = #FILES

USER NAME = APatterson	DESIGNED - AJP	REVISED -
	DRAWN - AJP	REVISED -
PLOT SCALE = 100.0000' / 1" =	CHECKED - RB	REVISED -
PLOT DATE = 12/12/2022	DATE - 12/9/2022	REVISED -

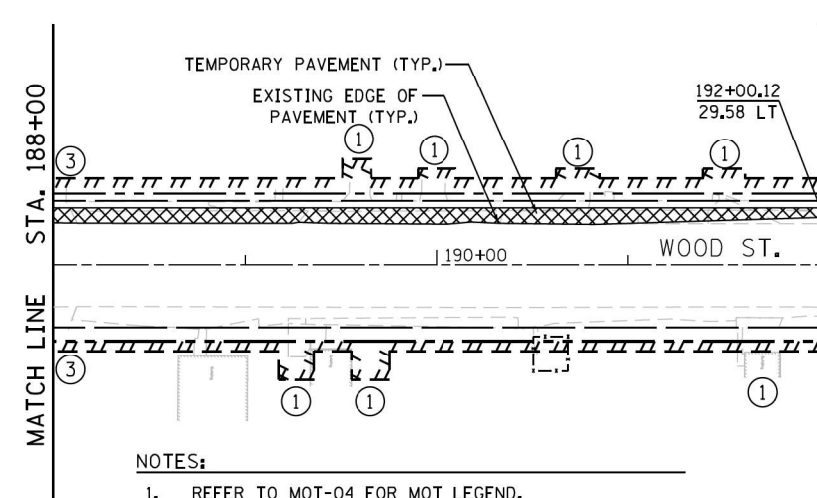
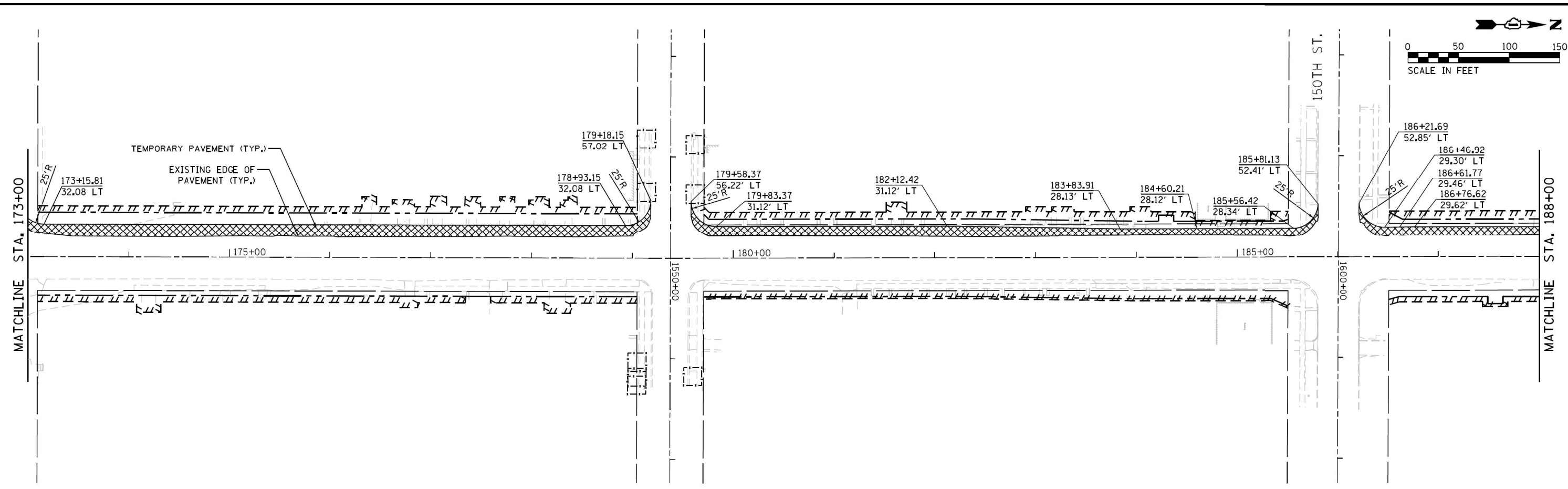
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC - PRE-STAGE  
 WOOD STREET - SOUTH OF 159TH ST. TO 138TH ST.**

SCALE: 1" = 50' SHEET 14 OF 34 SHEETS STA. 143+00 TO STA. 173+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145, 146&146S-2) WRS&B-1	COOK	686	84
CONTRACT NO. 60Y72				
ILLINOIS FED. AID PROJECT				

MOT-14



COORDINATE WITH CONTRACT 62P45 FOR  
MOT OPERATIONS BETWEEN 192+00 - 222+50

- NOTES:**
- REFER TO MOT-04 FOR MOT LEGEND.
  - EXISTING LANE CONFIGURATIONS ARE TO REMAIN IN OPERATION DURING THIS STAGE OF CONSTRUCTION.
  - TEMPORARY PAVEMENT SHALL BE PLACED ADJACENT TO THE EXISTING EDGE OF PAVEMENT TO THE STATION AND OFFSETS CALLED OUT ON THE PLAN.
  - REMOVAL AND/OR RELOCATION OF CURB AND GUTTER, SIDEWALKS, UTILITIES, TRAFFIC SIGNALS AND SIGNS SHALL BE COMPLETED BEFORE OR DURING THE PLACEMENT OF TEMPORARY PAVEMENT.
  - INSTALL TEMPORARY FENCE AT LOCATIONS SHOWN ON PLANS

FOR TEMPORARY PAVEMENT CONSTRUCTION USE  
HIGHWAY STANDARDS 701602, 701606, 701701 AND 701901  
LANE CLOSURES WILL OCCUR ONLY DURING OFF PEAK  
HOURS, SEE MOT GENERAL NOTE 3  
ROAD CONSTRUCTION AHEAD SIGNAGE [W20-I103] SHALL BE  
IN ACCORDANCE WITH IDOT DISTRICT 1 DETAIL TC-10

NOTES

FILE NAME = #FILES

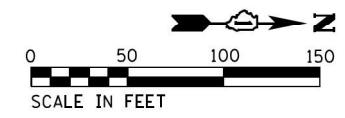
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PLOT DATE = 12/12/2022	DATE - 12/9/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC - PRE-STAGE  
WOOD STREET - SOUTH OF 159TH ST. TO 138TH ST.**

SCALE: 1" = 50'    SHEET 15 OF 34 SHEETS    STA. 173+00 TO STA. 203+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145, 146&146S-2) WRS&B-1	COOK	686	85
CONTRACT NO. 60Y72			MOT-15	
ILLINOIS FED. AID PROJECT				

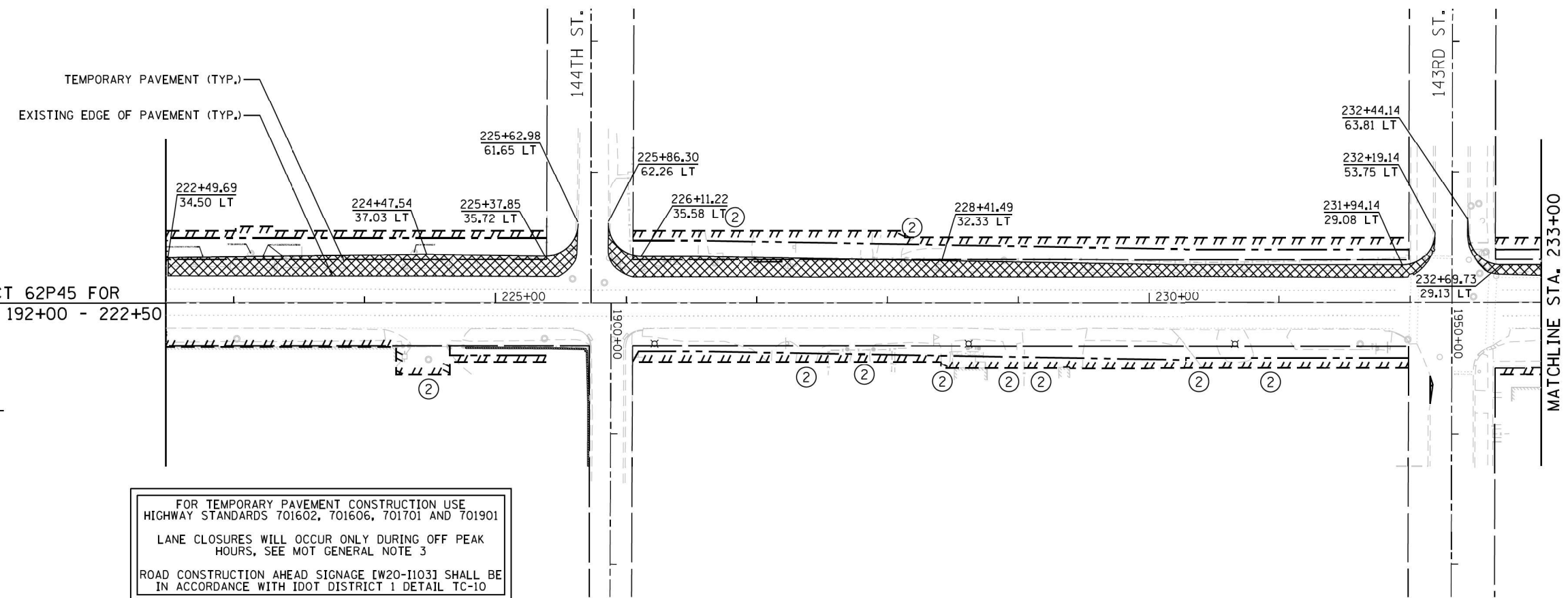


NOTES

COORDINATE WITH CONTRACT 62P45 FOR  
MOT OPERATIONS BETWEEN 192+00 - 222+50

- NOTES:**
1. REFER TO MOT-04 FOR MOT LEGEND.
  2. EXISTING LANE CONFIGURATIONS ARE TO REMAIN IN OPERATION DURING THIS STAGE OF CONSTRUCTION.
  3. TEMPORARY PAVEMENT SHALL BE PLACED ADJACENT TO THE EXISTING EDGE OF PAVEMENT TO THE STATION AND OFFSETS CALLED OUT ON THE PLAN.
  4. REMOVAL AND/OR RELOCATION OF CURB AND GUTTER, SIDEWALKS, UTILITIES, TRAFFIC SIGNALS AND SIGNS SHALL BE COMPLETED BEFORE OR DURING THE PLACEMENT OF TEMPORARY PAVEMENT.
  5. INSTALL TEMPORARY FENCE AT LOCATIONS SHOWN ON PLANS

FOR TEMPORARY PAVEMENT CONSTRUCTION USE  
HIGHWAY STANDARDS 701602, 701606, 701701 AND 701901  
LANE CLOSURES WILL OCCUR ONLY DURING OFF PEAK  
HOURS, SEE MOT GENERAL NOTE 3  
ROAD CONSTRUCTION AHEAD SIGNAGE [W20-1103] SHALL BE  
IN ACCORDANCE WITH IDOT DISTRICT 1 DETAIL TC-10



FILE NAME = #FILES

USER NAME = APatterson	DESIGNED - AJP	REVISED -
	DRAWN - AJP	REVISED -
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PLOT DATE = 12/12/2022	DATE - 12/9/2022	REVISED -

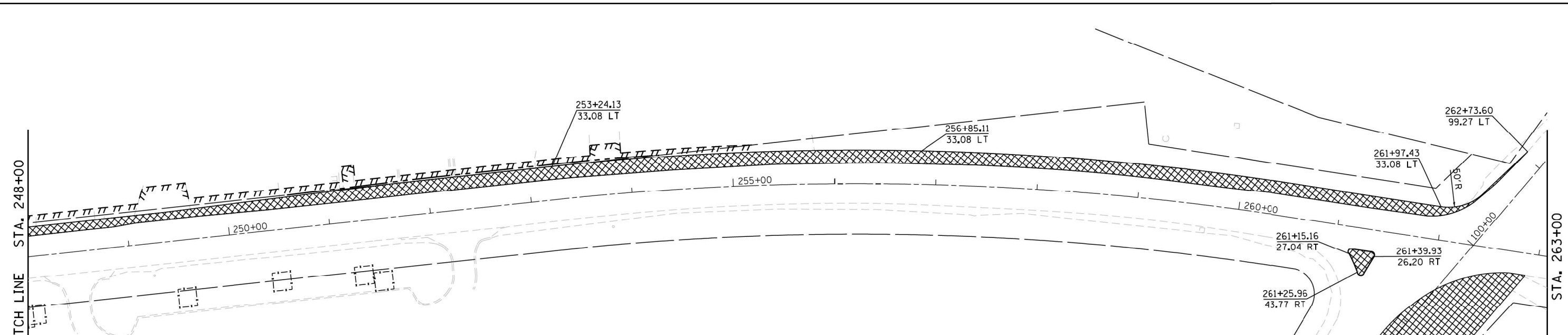
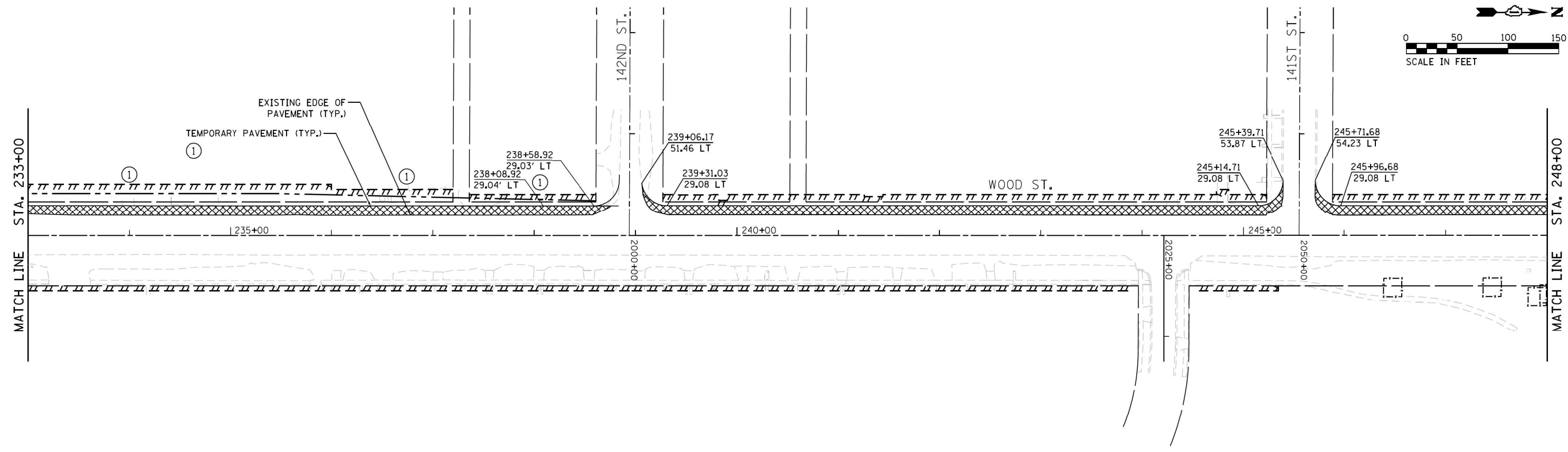
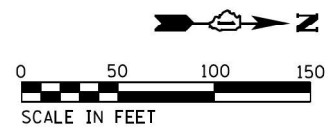
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC - PRE-STAGE  
WOOD STREET - SOUTH OF 159TH ST. TO 138TH ST.**

SCALE: 1" = 50'    SHEET 16 OF 34 SHEETS    STA. 203+00 TO STA. 233+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145, 146&146S-2) WRS&B-1	COOK	686	86
ILLINOIS FED. AID PROJECT			CONTRACT NO. 60Y72	

**MOT-16**



- NOTES:**
1. REFER TO MOT-04 FOR MOT LEGEND.
  2. EXISTING LANE CONFIGURATIONS ARE TO REMAIN IN OPERATION DURING THIS STAGE OF CONSTRUCTION.
  3. TEMPORARY PAVEMENT SHALL BE PLACED ADJACENT TO THE EXISTING EDGE OF PAVEMENT TO THE STATION AND OFFSETS CALLED OUT ON THE PLAN.
  4. REMOVAL AND/OR RELOCATION OF CURB AND GUTTER, SIDEWALKS, UTILITIES, TRAFFIC SIGNALS AND SIGNS SHALL BE COMPLETED BEFORE OR DURING THE PLACEMENT OF TEMPORARY PAVEMENT.
  5. INSTALL TEMPORARY FENCE AT LOCATIONS SHOWN ON PLANS

FOR TEMPORARY PAVEMENT CONSTRUCTION USE HIGHWAY STANDARDS 701602, 701606, 701701 AND 701901  
 LANE CLOSURES WILL OCCUR ONLY DURING OFF PEAK HOURS, SEE MOT GENERAL NOTE 3  
 ROAD CONSTRUCTION AHEAD SIGNAGE [W20-1103] SHALL BE IN ACCORDANCE WITH IDOT DISTRICT 1 DETAIL TC-10

NOTES

FILE NAME = #FILES

USER NAME = APatterson	DESIGNED - AJP	REVISED -
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PLOT SCALE = 100.0000' / 1" =	CHECKED - RB	REVISED -
PLOT DATE = 12/12/2022	DATE - 12/9/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC - PRE-STAGE  
WOOD STREET - SOUTH OF 159TH ST. TO 138TH ST.**

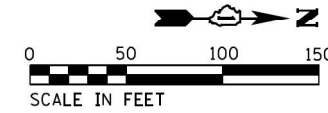
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145, 146&146S-2) WRS&B-1	COOK	686	87
CONTRACT NO. 60Y72				
ILLINOIS FED. AID PROJECT				

**MOT-17**

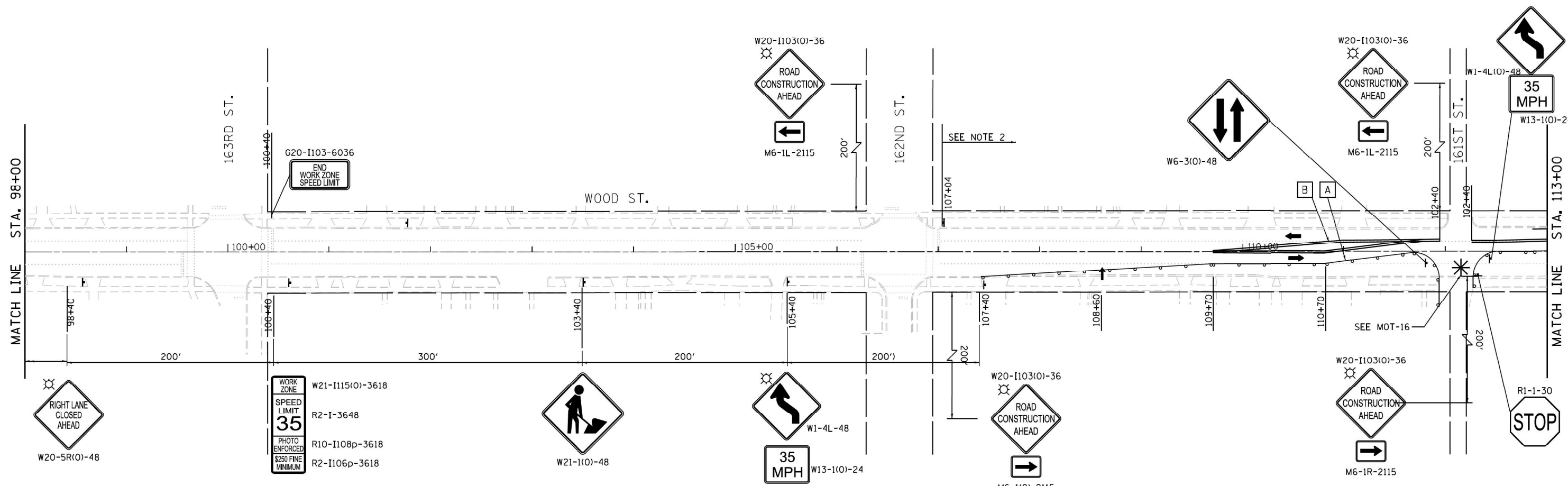
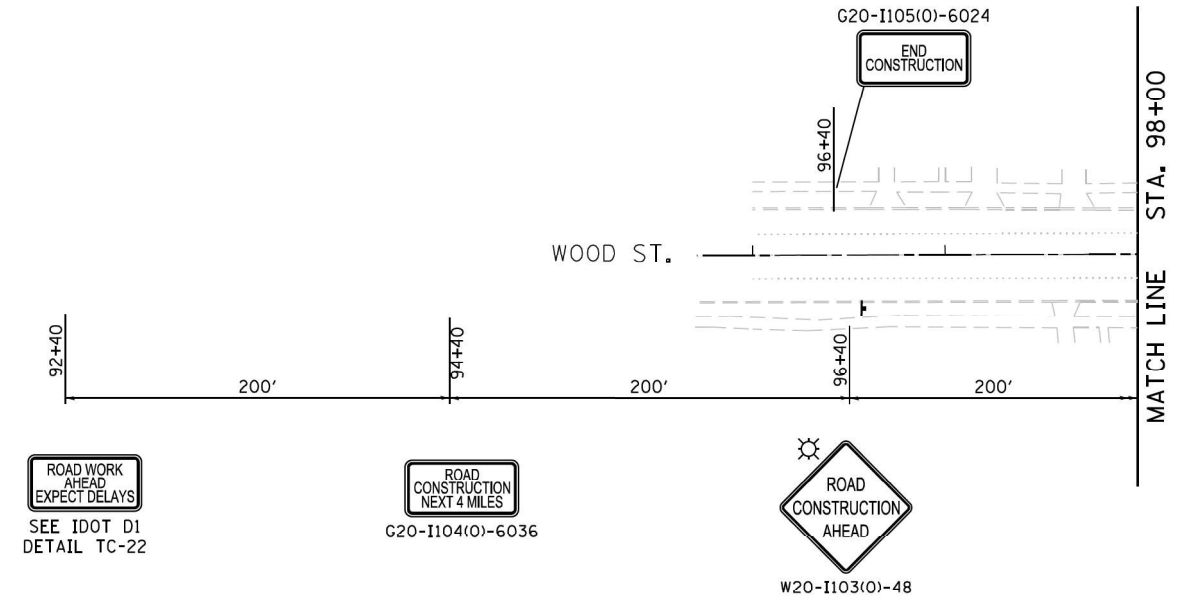
FOR STORM SEWER CONSTRUCTION ACROSS TRAVEL LANES  
USE HIGHWAY STANDARDS 701311, 701501, 701502 AND 701701

LANE CLOSURES SHALL FOLLOW THE SPECIAL PROVISIONS  
"KEEPING ARTERIAL ROADWAYS OPEN TO TRAFFIC".



**NOTES:**

1. REFER TO MOT-04 FOR MOT LEGEND.
2. ALL EXISTING CONFLICTING PAVEMENT MARKING SHALL BE REMOVED BEFORE INSTALLING TEMPORARY PAVEMENT MARKINGS.



NOTES

FILE NAME = #FILES

USER NAME = APatterson	DESIGNED - AJP	REVISED -
DRAWN - AJP	REVISIONS -	
PLOT SCALE = 100.0000' / 1" =	CHECKED - RB	REVISIONS -
PLOT DATE = 12/12/2022	DATE - 12/9/2022	REVISIONS -

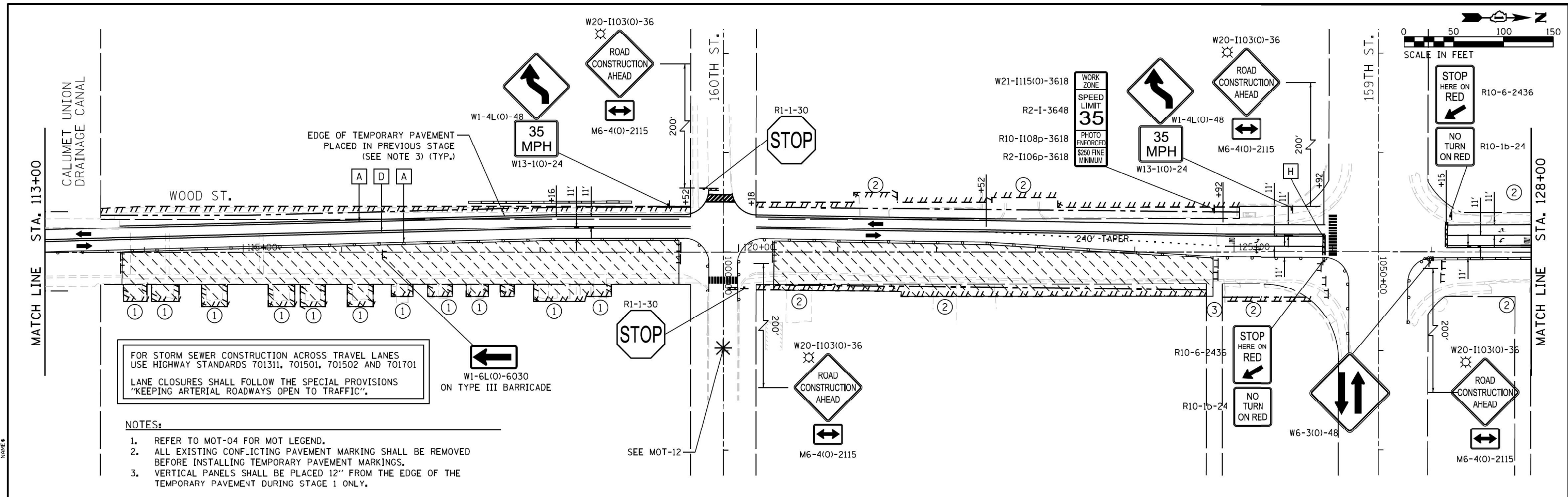
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC - STAGE 1**  
**WOOD STREET - SOUTH OF 159TH ST. TO 138TH ST.**  
SCALE: 1" = 50' SHEET 18 OF 34 SHEETS STA. 96+00 TO STA. 113+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145, 146&146S-2) WRS&B-1	COOK	686	88
ILLINOIS FED. AID PROJECT			CONTRACT NO. 60Y72	

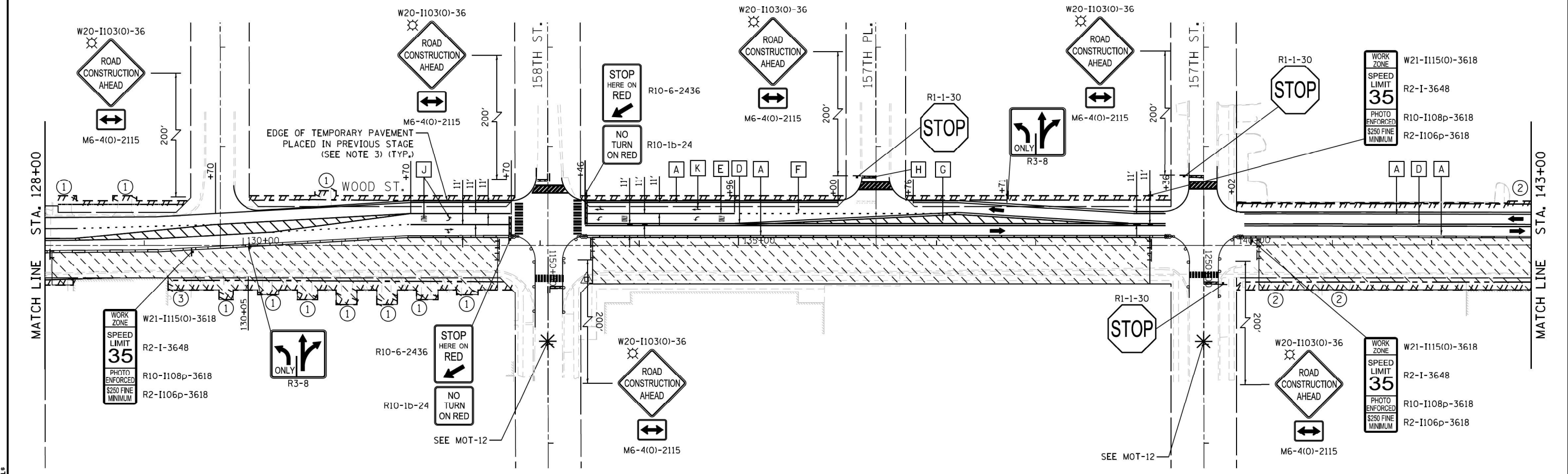
**MOT-18**



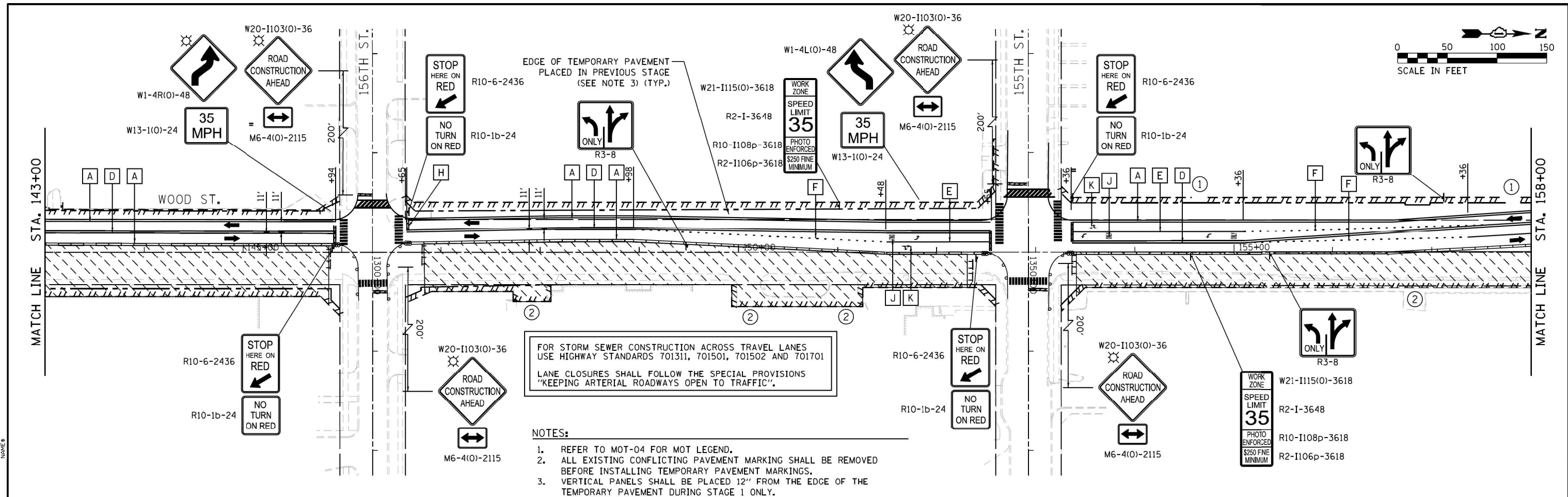


FOR STORM SEWER CONSTRUCTION ACROSS TRAVEL LANES USE HIGHWAY STANDARDS 701311, 701501, 701502 AND 701701. LANE CLOSURES SHALL FOLLOW THE SPECIAL PROVISIONS "KEEPING ARTERIAL ROADWAYS OPEN TO TRAFFIC".

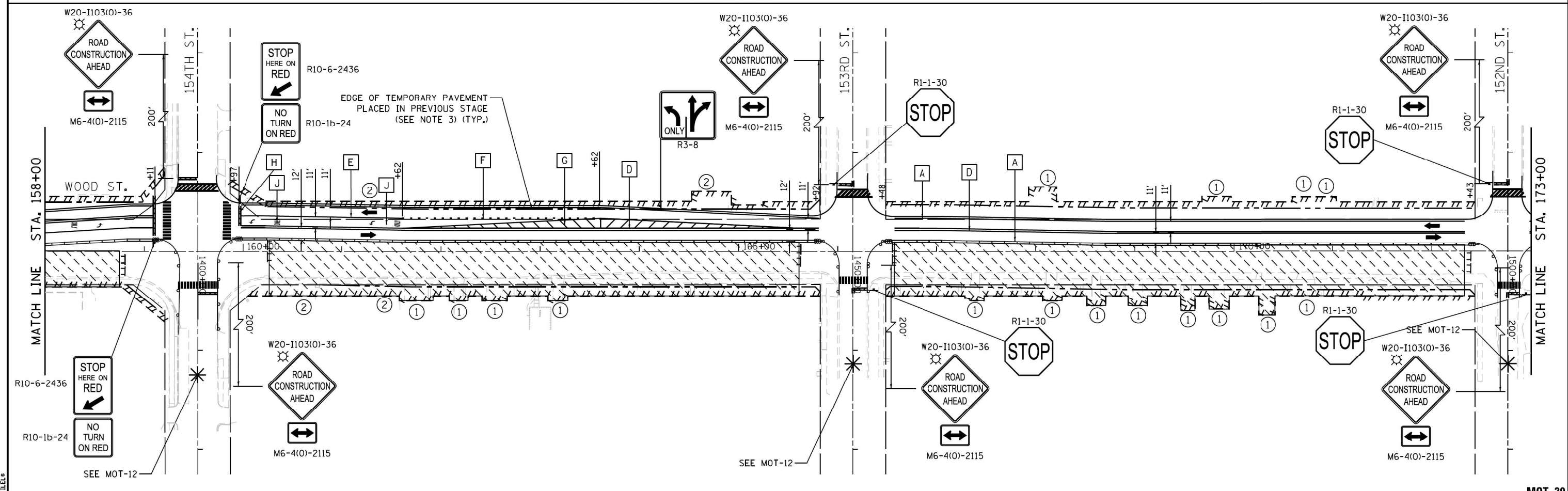
- NOTES:**
- REFER TO MOT-04 FOR MOT LEGEND.
  - ALL EXISTING CONFLICTING PAVEMENT MARKING SHALL BE REMOVED BEFORE INSTALLING TEMPORARY PAVEMENT MARKINGS.
  - VERTICAL PANELS SHALL BE PLACED 12" FROM THE EDGE OF THE TEMPORARY PAVEMENT DURING STAGE 1 ONLY.



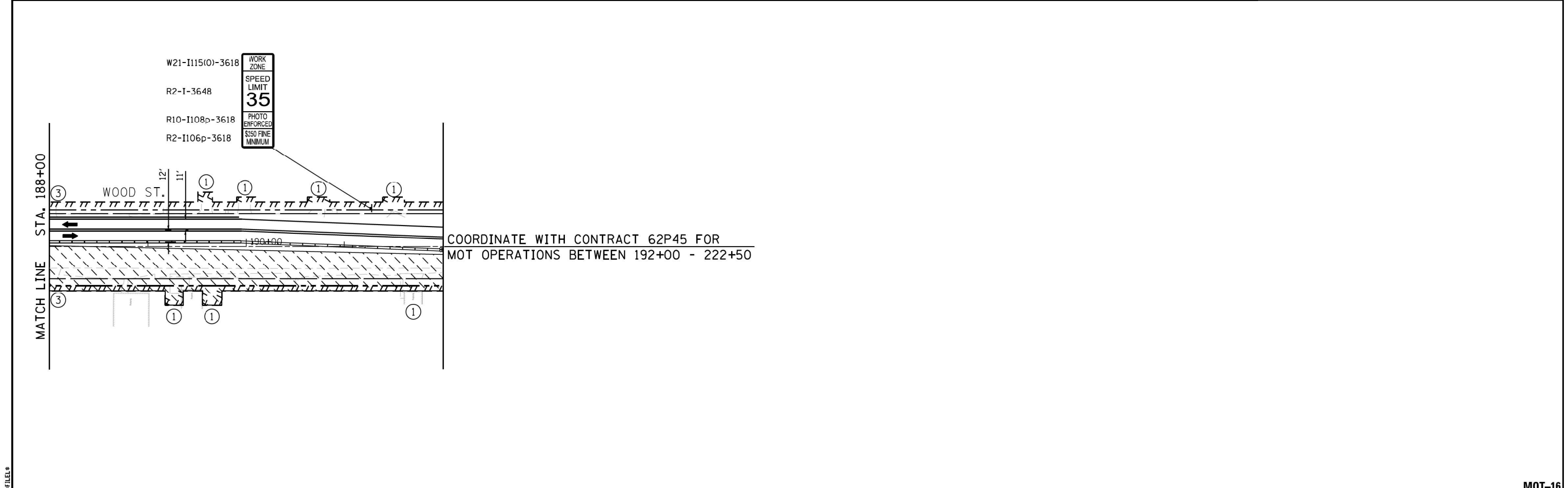
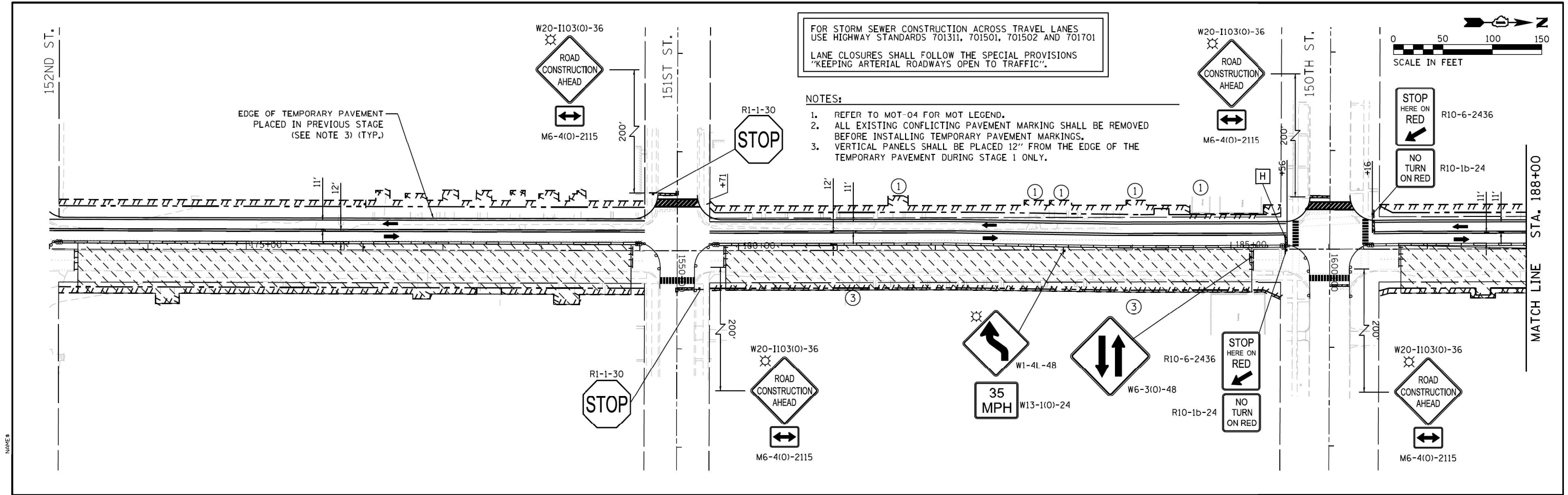
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				SCALE: 1" = 50' SHEET 19 OF 34 SHEETS STA. 113+00 TO STA. 143+00	TOTAL SHEETS 686 SHEET NO. 89	CONTRACT NO. 60Y72	
				<b>MOT-19</b>			



- NOTES:**
1. REFER TO MOT-04 FOR MOT LEGEND.
  2. ALL EXISTING CONFLICTING PAVEMENT MARKING SHALL BE REMOVED BEFORE INSTALLING TEMPORARY PAVEMENT MARKINGS.
  3. VERTICAL PANELS SHALL BE PLACED 12" FROM THE EDGE OF THE TEMPORARY PAVEMENT DURING STAGE 1 ONLY.

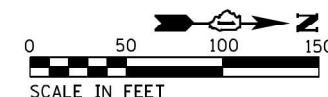


USER NAME - APatterson DESIGNED - AJP DRAWN - AJP PLOT SCALE - 100.0000' / 1" = 100' PLOT DATE - 12/12/2022	CHECKED - RB	REVISIONS - REVISIONS - REVISIONS - REVISIONS -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>MAINTENANCE OF TRAFFIC - STAGE 1</b> <b>WOOD STREET - SOUTH OF 159TH ST. TO 138TH ST.</b>		F.A.U. RTE. - 2857	SECTION - (145, 146&146S-2) WRS&B-1	COUNTY - COOK	TOTAL SHEETS - 686	SHEET NO. - 90	
	DATE - 12/9/2022	SCALE: 1" = 50'		SHEET 20 OF 34 SHEETS	STA. 143+00 TO STA. 173+00	<b>MOT-20</b> CONTRACT NO. 60Y72 ILLINOIS FED. AID PROJECT					



FILE NAME = #FILES	USER NAME = APatterson	DESIGNED - AJP	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAINTENANCE OF TRAFFIC - STAGE 1 WOOD STREET - SOUTH OF 159TH ST. TO 138TH ST.			F.A.U. RTE. 2857	SECTION (145, 146&146S-2) WRS&B-1	COUNTY COOK	TOTAL SHEETS 686	SHEET NO. 91
	PLOT SCALE = 100.0000' / 1" =	CHECKED - RB	REVISED -		SCALE: 1" = 50'	SHEET 16 OF 34 SHEETS	STA. 173+00 TO STA. 203+00	CONTRACT NO. 60Y72		ILLINOIS FED. AID PROJECT		
	PLOT DATE = 12/12/2022	DATE = 12/9/2022	REVISED -									

MOT-16



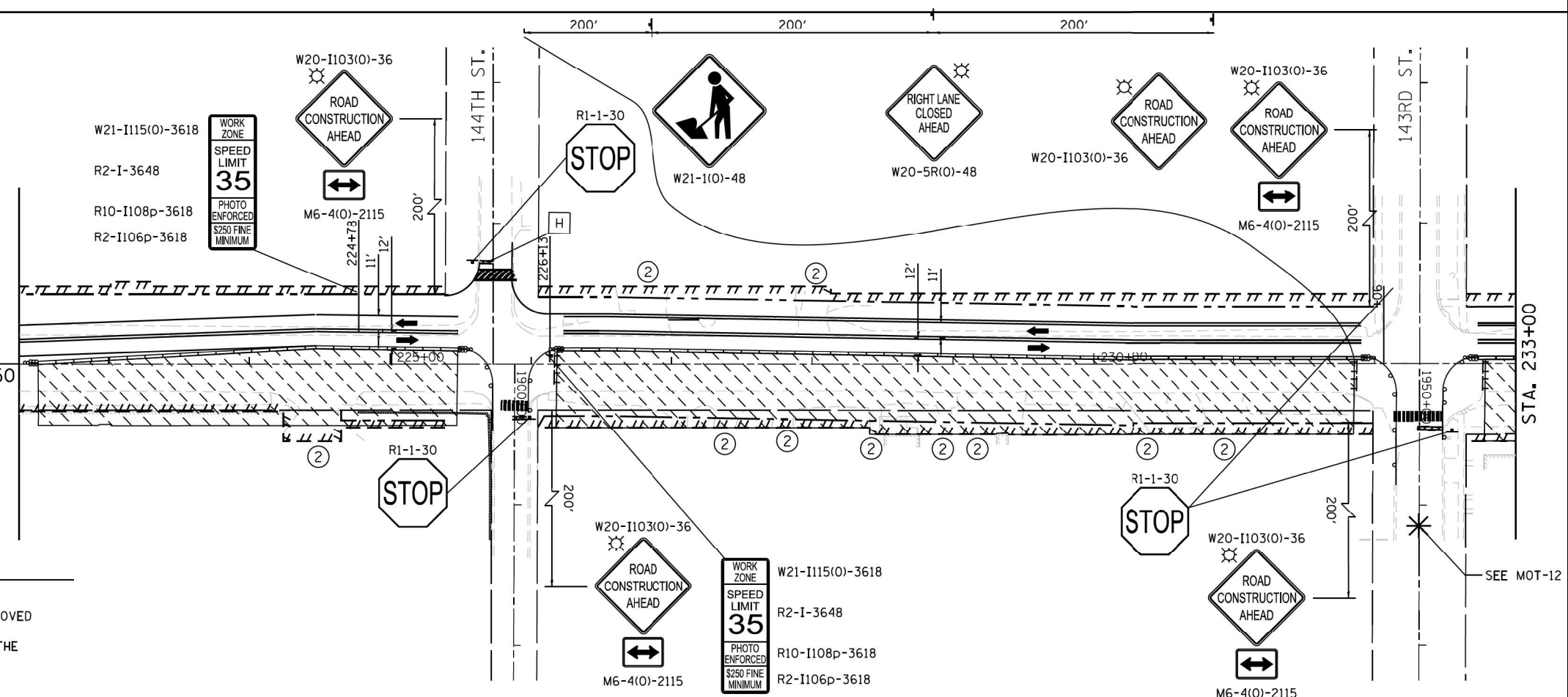
NOTES

COORDINATE WITH CONTRACT 62P45 FOR  
MOT OPERATIONS BETWEEN 192+00 - 222+50

FOR STORM SEWER CONSTRUCTION ACROSS TRAVEL LANES  
USE HIGHWAY STANDARDS 701311, 701501, 701502 AND 701701  
LANE CLOSURES SHALL FOLLOW THE SPECIAL PROVISIONS  
"KEEPING ARTERIAL ROADWAYS OPEN TO TRAFFIC".

**NOTES:**

1. REFER TO MOT-04 FOR MOT LEGEND.
2. ALL EXISTING CONFLICTING PAVEMENT MARKING SHALL BE REMOVED BEFORE INSTALLING TEMPORARY PAVEMENT MARKINGS.
3. VERTICAL PANELS SHALL BE PLACED 12" FROM THE EDGE OF THE TEMPORARY PAVEMENT DURING STAGE 1 ONLY.



**MOT-22**

FILE NAME = #FILES

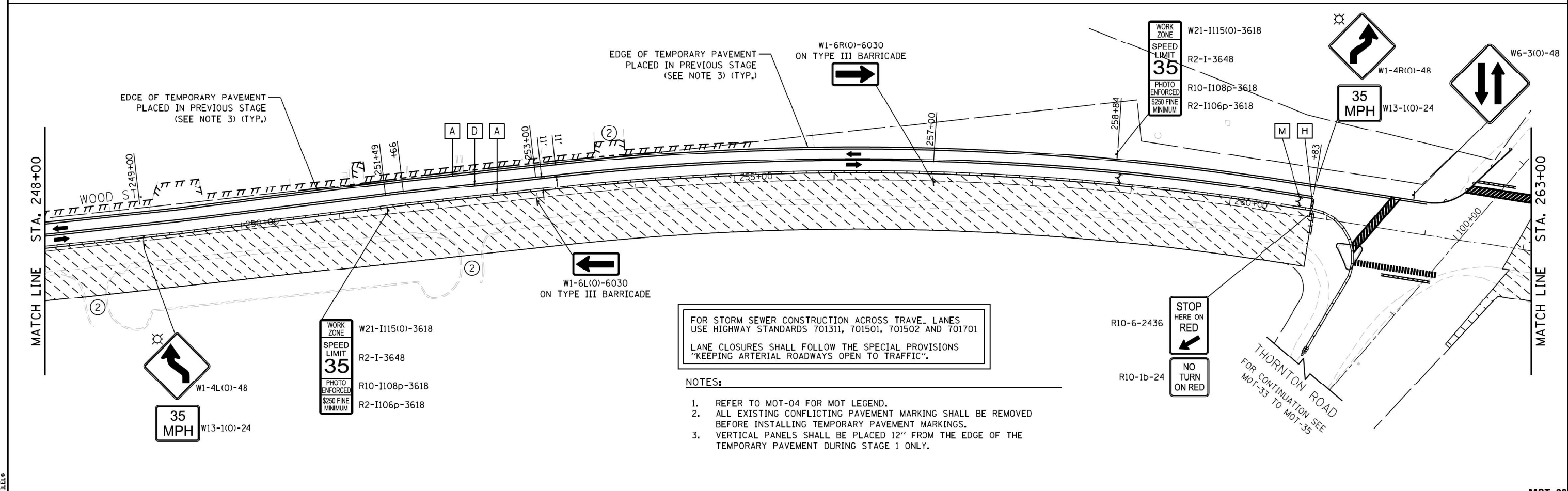
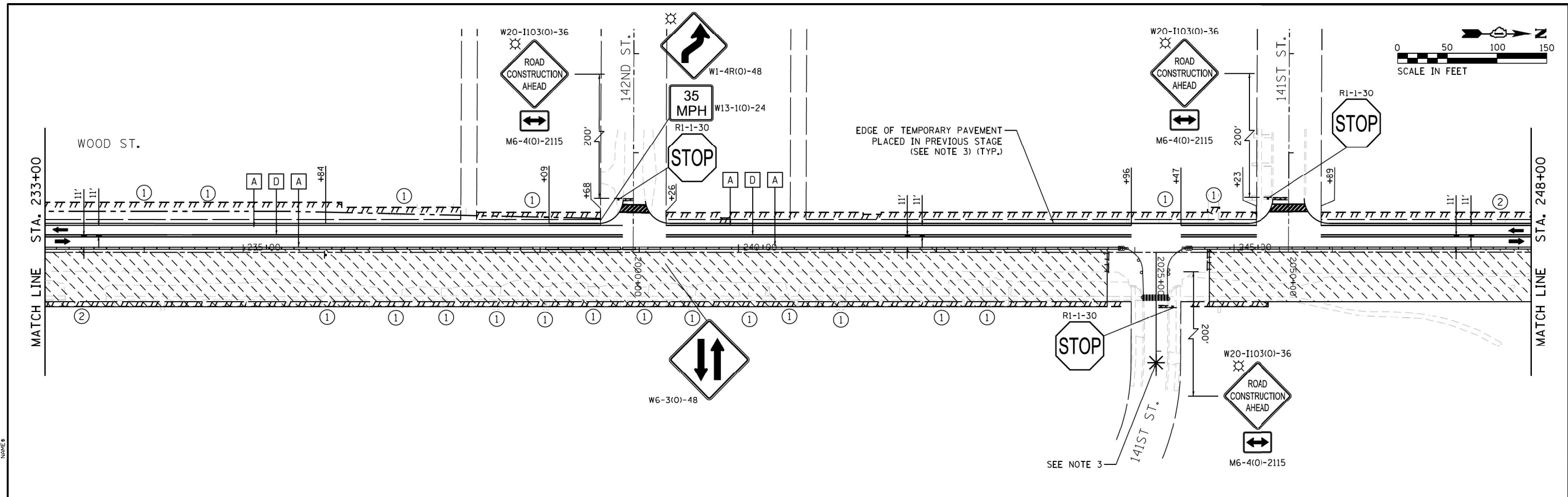
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	DRAWN - AJP	REVISED -
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PLOT DATE = 12/12/2022	DATE - 12/9/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

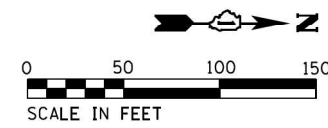
**MAINTENANCE OF TRAFFIC - STAGE 1  
WOOD STREET - SOUTH OF 159TH ST. TO 138TH ST.**

SCALE: 1" = 50'    SHEET 22 OF 34 SHEETS    STA. 203+00 TO STA. 233+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145, 146&146S-2) WRS&B-1	COOK	686	92
CONTRACT NO. 60Y72			ILLINOIS FED. AID PROJECT	



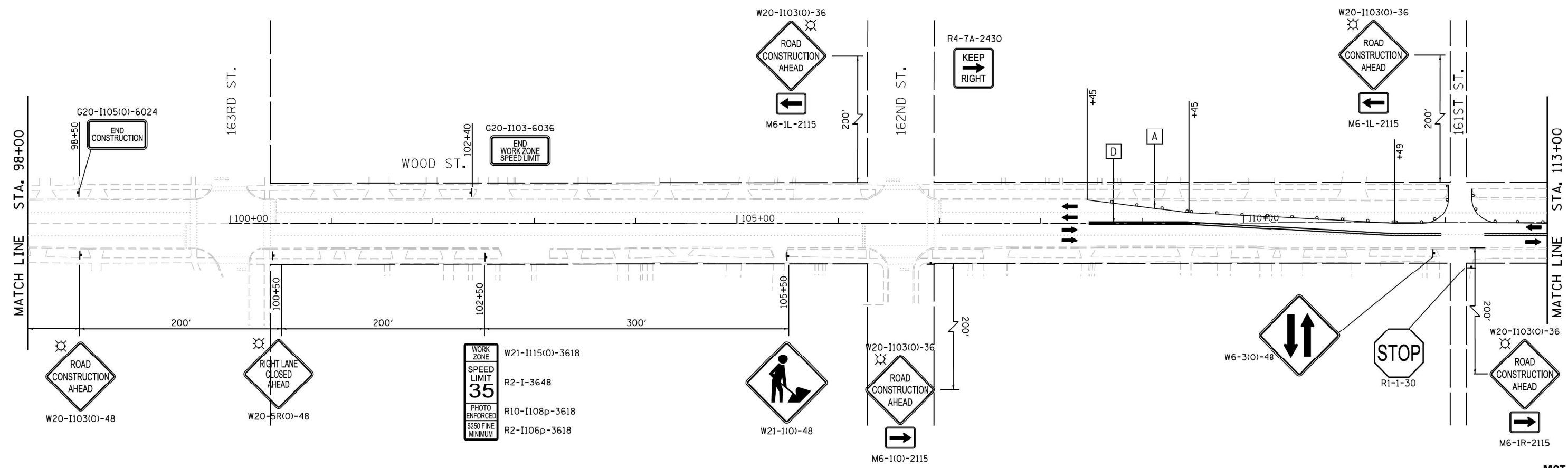
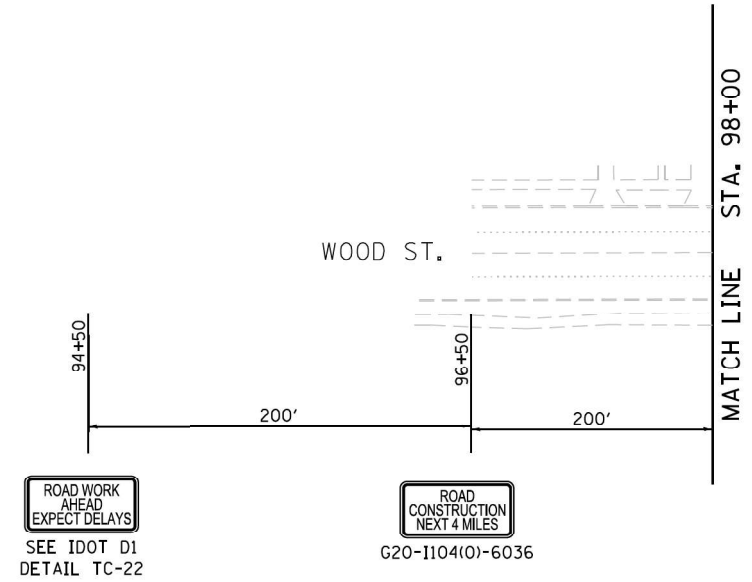
FILE NAME = #FILES	USER NAME = APatterson	DESIGNED - AJP	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAINTENANCE OF TRAFFIC - STAGE 1			F.A.U. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	PLOT SCALE = 100.0000' / 1" =	CHECKED - RB	REVISED -		WOOD STREET - SOUTH OF 159TH ST. TO 138TH ST.	2857	(145, 146&146S-2) WRS&B-1	COOK	686	93			
	PLOT DATE = 12/12/2022	DATE - 12/9/2022	REVISED -		SCALE: 1" = 50'	SHEET 23	OF 34 SHEETS	STA. 233+00	TO STA. 263+00	CONTRACT NO. 60Y72			
	ILLINOIS FED. AID PROJECT												



FOR STORM SEWER CONSTRUCTION ACROSS TRAVEL LANES  
USE HIGHWAY STANDARDS 701311, 701501, 701502,  
AND 701701

LANE CLOSURES SHALL FOLLOW THE SPECIAL PROVISIONS  
"KEEPING ARTERIAL ROADWAYS OPEN TO TRAFFIC".

- NOTES:
- REFER TO MOT-04 FOR MOT LEGEND.
  - ALL CONFLICTING PAVEMENT MARKING FROM PREVIOUS STAGE SHALL BE REMOVED BEFORE INSTALLING STAGE 2 TEMPORARY PAVEMENT MARKINGS.



NOTES

FILE NAME = #FILES

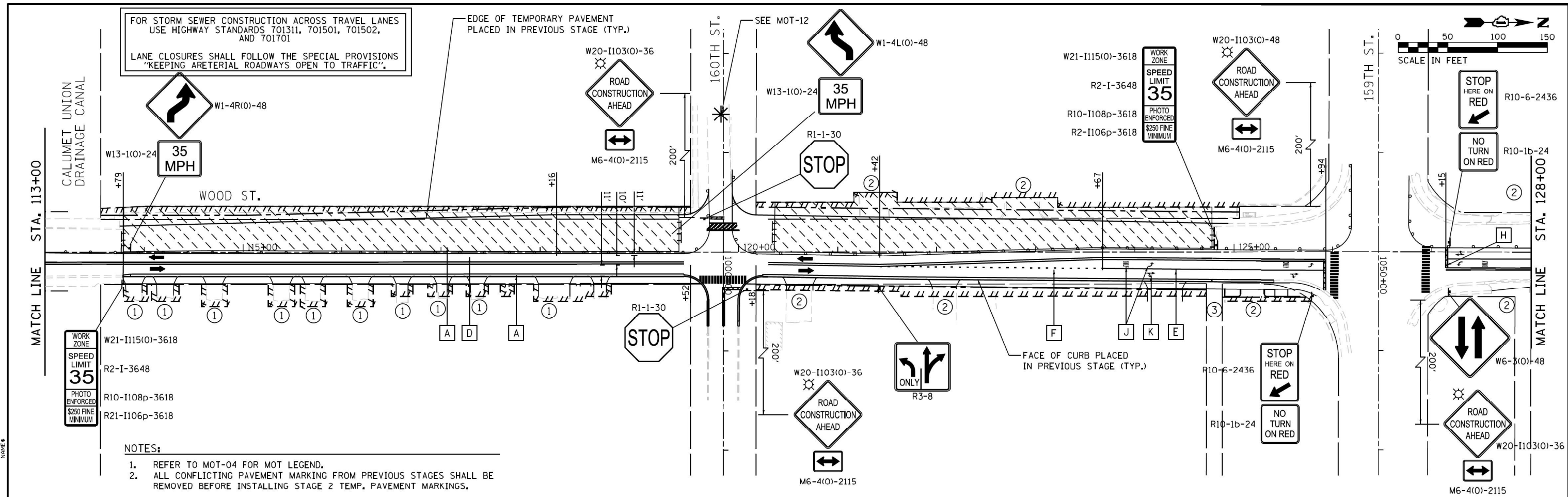
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DRAWN - AJP	REVISED -	
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PLOT DATE = 12/12/2022	DATE - 12/9/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC - STAGE 2  
WOOD STREET - SOUTH OF 159TH ST. TO 138TH ST.**

SCALE: 1" = 50'    SHEET 24 OF 34 SHEETS    STA. 83+00 TO STA. 113+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145, 146&146S-2) WRS&B-1	COOK	686	94
CONTRACT NO. 60Y72			MOT-24	
ILLINOIS FED. AID PROJECT				

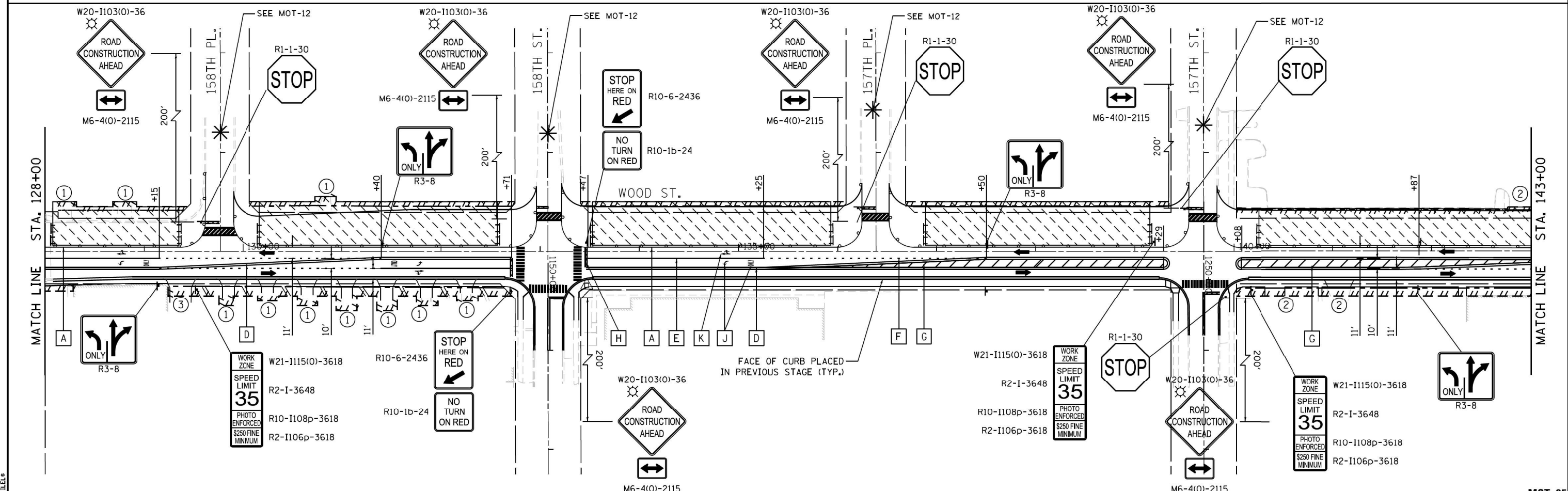


FOR STORM SEWER CONSTRUCTION ACROSS TRAVEL LANES USE HIGHWAY STANDARDS 701311, 701501, 701502, AND 701701  
LANE CLOSURES SHALL FOLLOW THE SPECIAL PROVISIONS "KEEPING ARTERIAL ROADWAYS OPEN TO TRAFFIC".

EDGE OF TEMPORARY PAVEMENT PLACED IN PREVIOUS STAGE (TYP.)

FACE OF CURB PLACED IN PREVIOUS STAGE (TYP.)

- NOTES:
- REFER TO MOT-04 FOR MOT LEGEND.
  - ALL CONFLICTING PAVEMENT MARKING FROM PREVIOUS STAGES SHALL BE REMOVED BEFORE INSTALLING STAGE 2 TEMP. PAVEMENT MARKINGS.



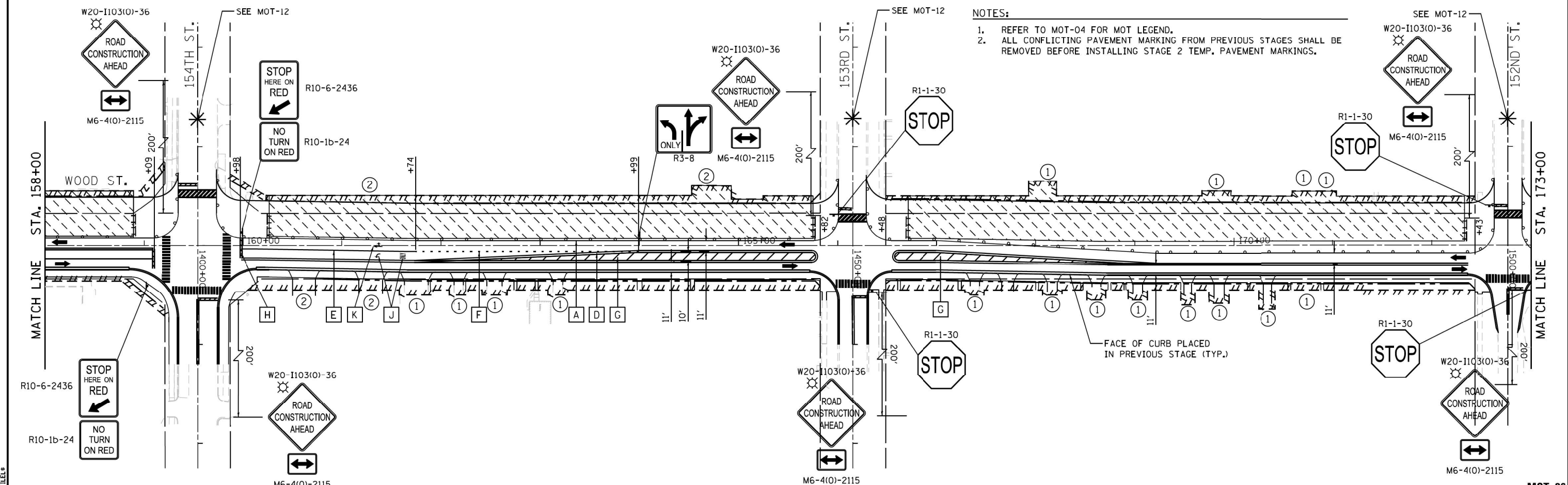
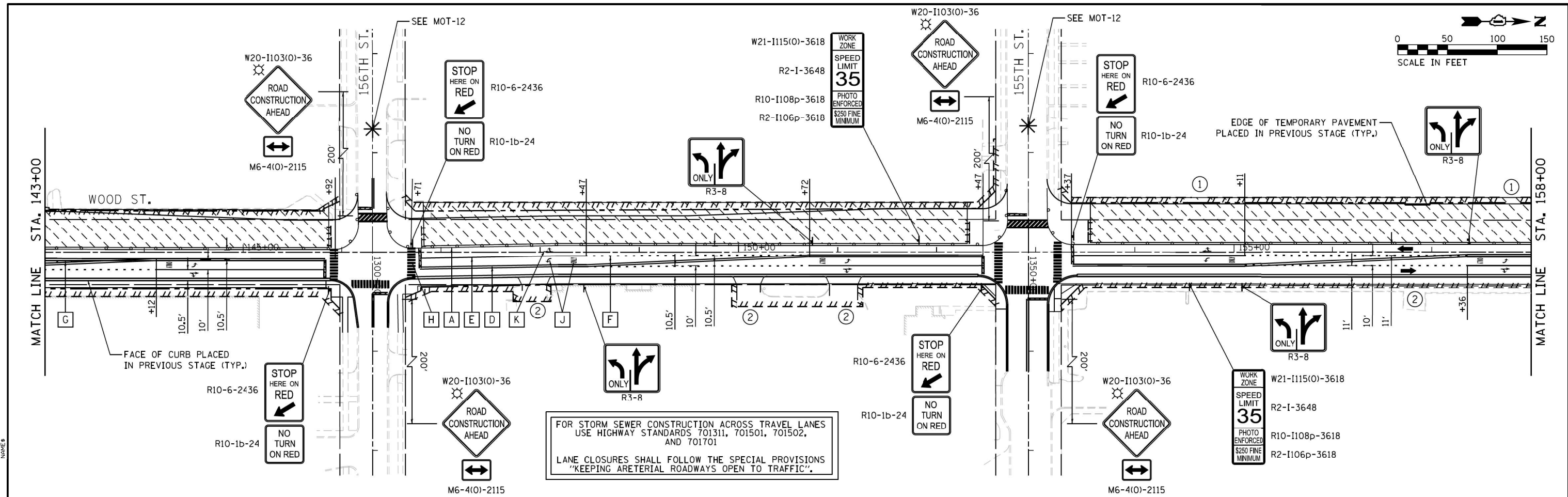
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DRAWN - AJP	REVISIONS -	
CHECKED - RB	REVISIONS -	
DATE - 12/9/2022	REVISIONS -	

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC - STAGE 2  
WOOD STREET - SOUTH OF 159TH ST. TO 138TH ST.  
SCALE: 1" = 50' SHEET 25 OF 34 SHEETS STA. 113+00 TO STA. 143+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145, 146&146S-2) WRS&B-1	COOK	686	95
CONTRACT NO. 60Y72			ILLINOIS FED. AID PROJECT	

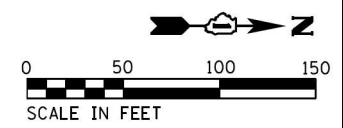
MOT-25



USER NAME = APatterson DRAWN = AJP CHECKED = RB DATE = 12/9/2022	DESIGNED = AJP	REVISED =	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>MAINTENANCE OF TRAFFIC - STAGE 2</b> <b>WOOD STREET - SOUTH OF 159TH ST. TO 138TH ST.</b>	F.A.U. RTE. = 2857	SECTION = (145, 146&146S-2) WRS&B-1	COUNTY = COOK	TOTAL SHEETS = 686	SHEET NO. = 96			
	PLOT SCALE = 100.0000' / 1" =	CHECKED = RB			REVISED =	SCALE: 1" = 50'	SHEET 26 OF 34 SHEETS	STA. 143+00 TO STA. 173+00	CONTRACT NO. 60Y72			
	PLOT DATE = 12/12/2022	DATE = 12/9/2022			REVISED =	ILLINOIS FED. AID PROJECT						
	<b>MOT-26</b>											



FOR STORM SEWER CONSTRUCTION ACROSS TRAVEL LANES  
 USE HIGHWAY STANDARDS 701311, 701501, 701502,  
 AND 701701  
 LANE CLOSURES SHALL FOLLOW THE SPECIAL PROVISIONS  
 "KEEPING ARTERIAL ROADWAYS OPEN TO TRAFFIC".



STOP  
 HERE ON  
 RED R10-6-2436  
 NO  
 TURN  
 ON RED R10-1b-24

W20-1103(0)-36  
 ROAD  
 CONSTRUCTION  
 AHEAD  
 M6-4(0)-2115

MATCH LINE STA. 173+00

MATCH LINE STA. 188+00

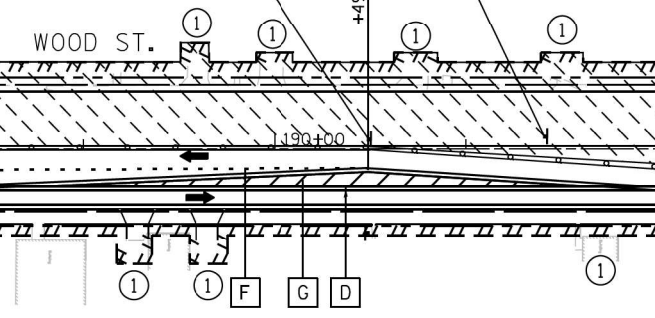
NOTES

W21-1115(0)-3618  
 R2-I-3648  
 R10-1108p-3618  
 R2-1106p-3618

WORK  
 ZONE  
 SPEED  
 LIMIT  
 35  
 PHOTO  
 ENFORCED  
 \$250 FINE  
 MINIMUM

R3-8  
 ONLY

MATCH LINE STA. 188+00



COORDINATE WITH CONTRACT 62P45 FOR  
 MOT OPERATIONS BETWEEN 192+00 - 222+50

NOTES:

- REFER TO MOT-04 FOR MOT LEGEND.
- ALL CONFLICTING PAVEMENT MARKING FROM PREVIOUS STAGES SHALL BE REMOVED BEFORE INSTALLING STAGE 2 TEMP. PAVEMENT MARKINGS.

FILE NAME = #FILES

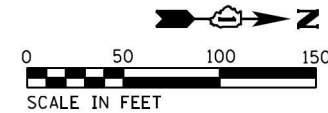
USER NAME = APatterson	DESIGNED - AJP	REVISED -
	DRAWN - AJP	REVISED -
PLOT SCALE = 100.0000' / 1" =	CHECKED - RB	REVISED -
PLOT DATE = 12/12/2022	DATE - 12/9/2022	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC - STAGE 2  
 WOOD STREET - SOUTH OF 159TH ST. TO 138TH ST.  
 SCALE: 1" = 50' SHEET 27 OF 34 SHEETS STA. 173+00 TO STA. 203+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145, 146&146S-2) WRS&B-1	COOK	686	97
CONTRACT NO. 60Y72			ILLINOIS FED. AID PROJECT	

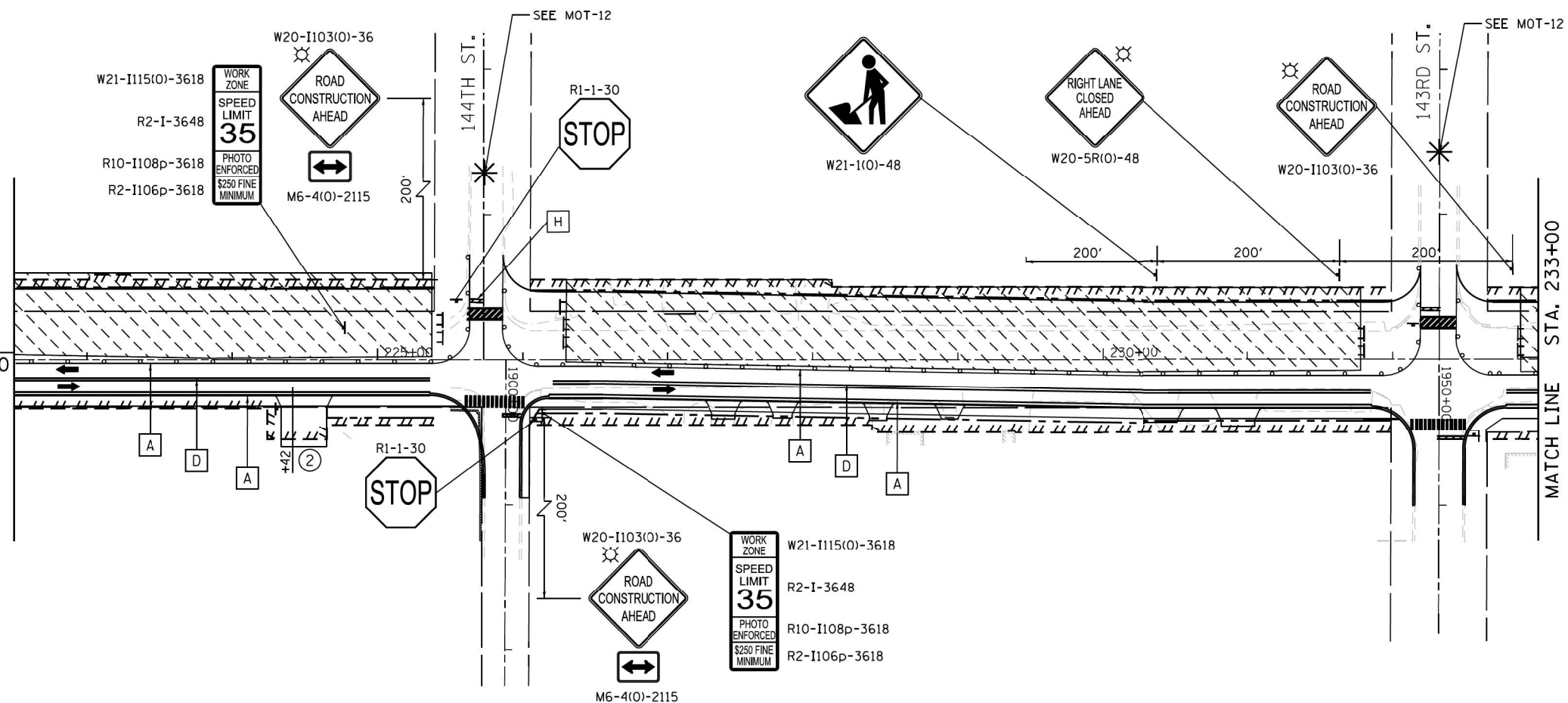
MOT-27



**NOTES:**

1. REFER TO MOT-04 FOR MOT LEGEND.
2. ALL CONFLICTING PAVEMENT MARKING FROM PREVIOUS STAGES SHALL BE REMOVED BEFORE INSTALLING STAGE 2 TEMP. PAVEMENT MARKINGS.

COORDINATE WITH CONTRACT 62P45 FOR MOT OPERATIONS BETWEEN 192+00 - 222+50



FOR STORM SEWER CONSTRUCTION ACROSS TRAVEL LANES USE HIGHWAY STANDARDS 701311, 701501, 701502, AND 701701  
LANE CLOSURES SHALL FOLLOW THE SPECIAL PROVISIONS "KEEPING ARTERIAL ROADWAYS OPEN TO TRAFFIC".

NOTES

FILE NAME = #FILES

USER NAME = APatterson	DESIGNED - AJP	REVISED -
DRAWN - AJP	REVISIONS -	
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PLLOT DATE = 12/12/2022	DATE - 12/9/2022	REVISIONS -

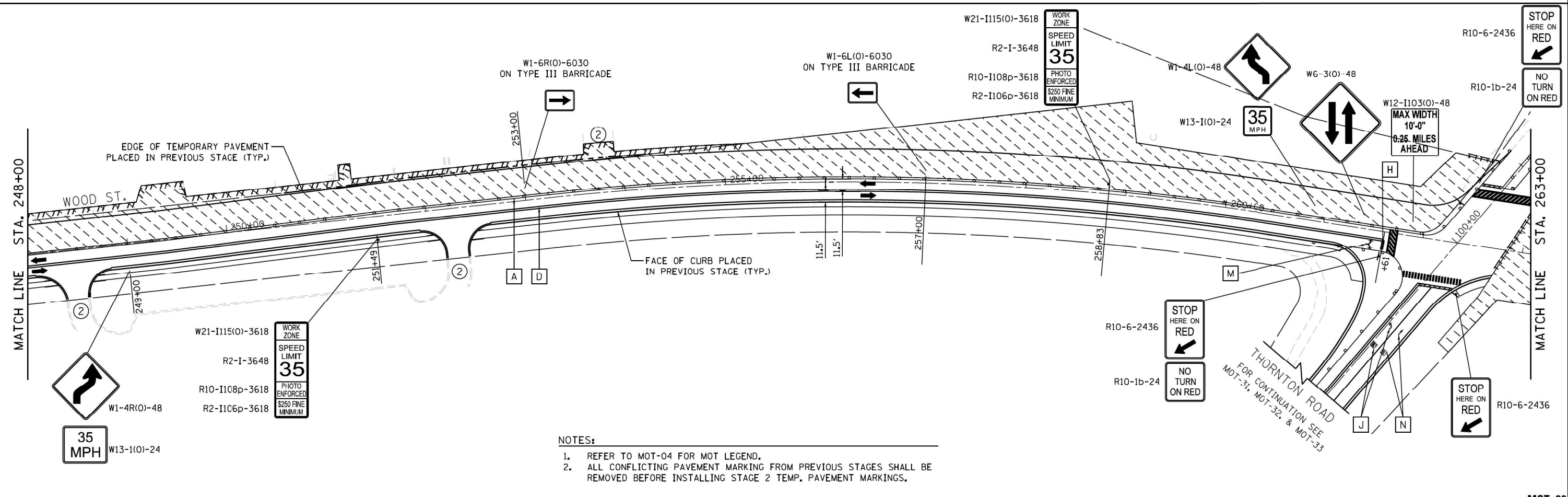
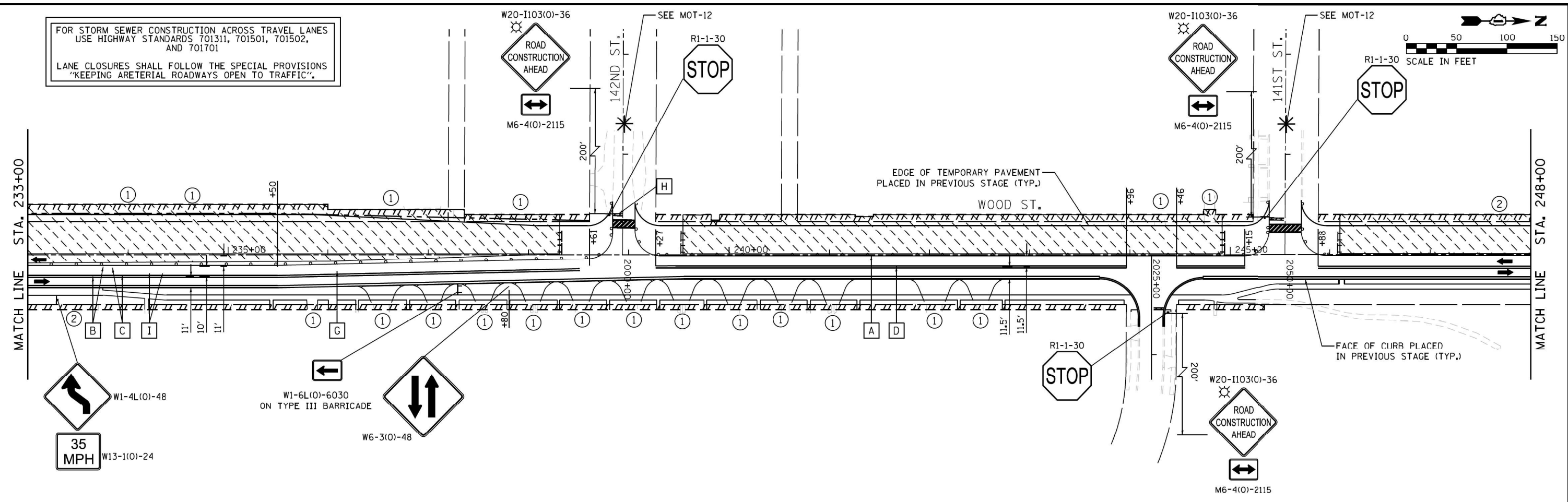
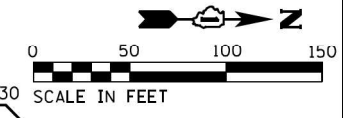
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC - STAGE 2  
WOOD STREET - SOUTH OF 159TH ST. TO 138TH ST.**  
SCALE: 1" = 50' SHEET 28 OF 34 SHEETS STA. 203+00 TO STA. 233+00

F.A.U. RTE. 2857	SECTION (145, 146&146S-2) WRS&B-1	COUNTY COOK	TOTAL SHEETS 686	SHEET NO. 98
CONTRACT NO. 60Y72			ILLINOIS FED. AID PROJECT	

MOT-28

FOR STORM SEWER CONSTRUCTION ACROSS TRAVEL LANES  
USE HIGHWAY STANDARDS 701311, 701501, 701502,  
AND 701701  
LANE CLOSURES SHALL FOLLOW THE SPECIAL PROVISIONS  
"KEEPING ARTERIAL ROADWAYS OPEN TO TRAFFIC".



- NOTES:
- REFER TO MOT-04 FOR MOT LEGEND.
  - ALL CONFLICTING PAVEMENT MARKING FROM PREVIOUS STAGES SHALL BE REMOVED BEFORE INSTALLING STAGE 2 TEMP. PAVEMENT MARKINGS.

USER NAME = APatterson	DESIGNED - AJP	REVISED -
DRAWN - AJP	REVISOR -	
CHECKED - RB	REVISOR -	
DATE - 12/9/2022	REVISOR -	

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

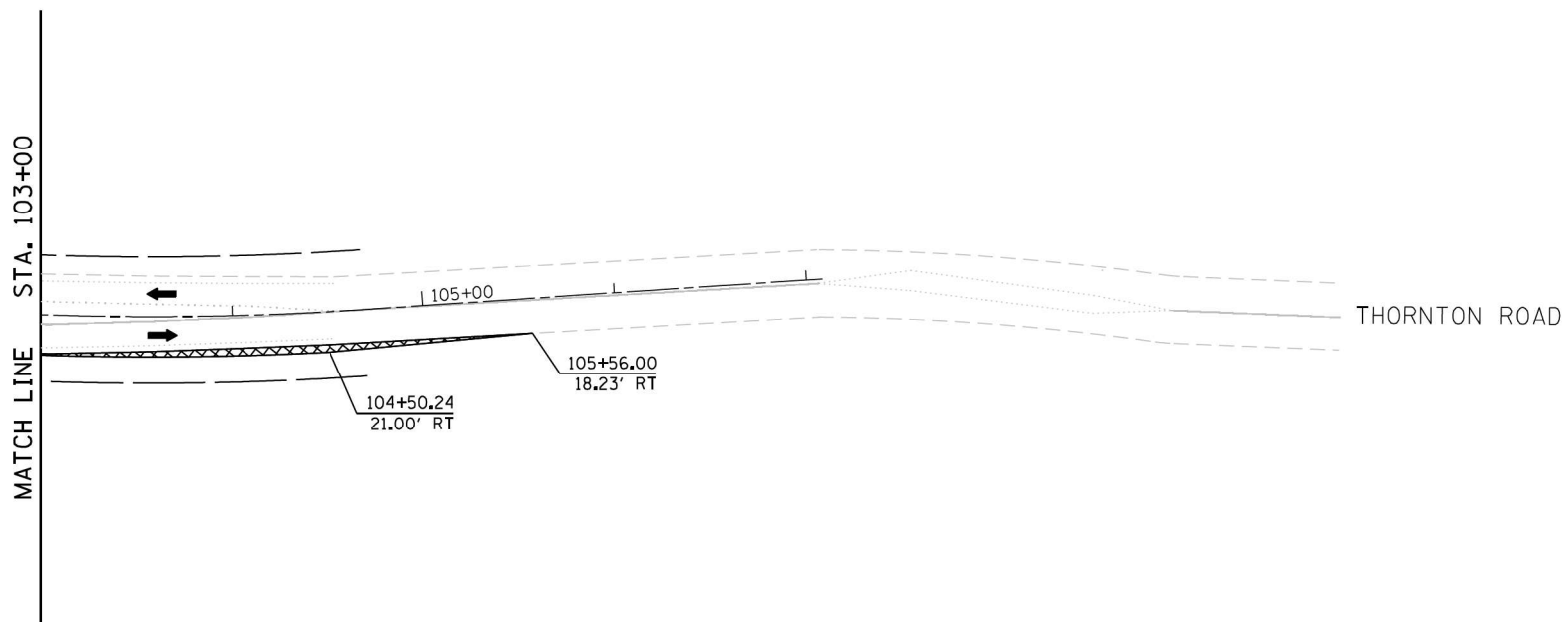
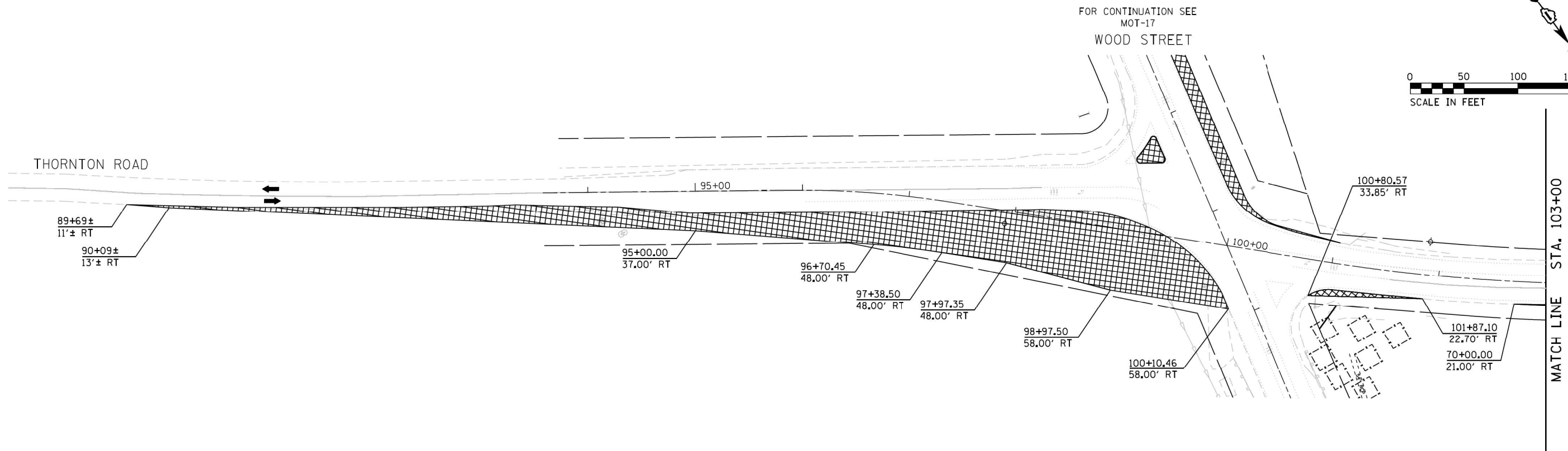
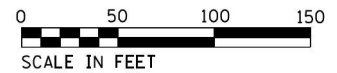
MAINTENANCE OF TRAFFIC - STAGE 2  
WOOD STREET - SOUTH OF 159TH ST. TO 138TH ST.  
SCALE: 1" = 50' SHEET 29 OF 34 SHEETS STA. 233+00 TO STA. 263+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145, 146&146S-2) WRS&B-1	COOK	686	99
CONTRACT NO. 60Y72			ILLINOIS FED. AID PROJECT	

NOTES

FILE NAME = #FILES

MOT-29



- NOTES:**
1. REFER TO MOT-04 FOR MOT LEGEND.
  2. EXISTING LANE CONFIGURATIONS ARE TO REMAIN IN OPERATION DURING THIS STAGE OF CONSTRUCTION.
  3. TEMPORARY PAVEMENT SHALL BE PLACED ADJACENT TO THE EXISTING EDGE OF PAVEMENT TO THE STATION AND OFFSETS CALLED OUT ON THE PLAN.
  4. REMOVAL AND/OR RELOCATION OF CURB AND GUTTER, SIDEWALKS, UTILITIES, TRAFFIC SIGNALS AND SIGNS SHALL BE COMPLETED BEFORE OR DURING THE PLACEMENT OF TEMPORARY PAVEMENT.

FOR TEMPORARY PAVEMENT CONSTRUCTION  
 USE HIGHWAY STANDARDS 701701, AND 701326  
 LANE CLOSURES WILL OCCUR ONLY DURING OFF PEAK  
 HOURS, SEE MOT GENERAL NOTE 8  
 ROAD CONSTRUCTION AHEAD SIGNAGE [W20-I103] SHALL BE  
 IN ACCORDANCE WITH IDOT DISTRICT 1 DETAIL TC-10

NOTES

FILE NAME = #FILES

USER NAME = APatterson	DESIGNED - AJP	REVISED -
	DRAWN - AJP	REVISED -
PLOT SCALE = 100.0000' / 1" =	CHECKED - RB	REVISED -
PLOT DATE = 12/12/2022	DATE - 12/9/2022	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC - PRE-STAGE  
 THORNTON ROAD**

SCALE: 1" = 50' SHEET 30 OF 34 SHEETS STA. 90+00 TO STA. 110+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2857	(145, 146&146S-2) WRS&B-1	COOK	686	100
				CONTRACT NO. 60Y72
ILLINOIS FED. AID PROJECT				

**MOT-30**