

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2719	0102N&T	COOK	426	1
		ILLINOIS	CONTRACT NO. 62C25	

D-91-321-16



LOCATION OF SECTION INDICATED THUS: [Symbol]

FOR INDEX OF SHEETS AND ENGINEERING SEALS, SEE SHEET NO. 2

IMPROVEMENT IS LOCATED IN THE CITY OF COUNTRYSIDE AND VILLAGES OF HODGKINS & MCCOOK

DESIGN DESIGNATION: COLLECTOR
(EAST AVENUE)

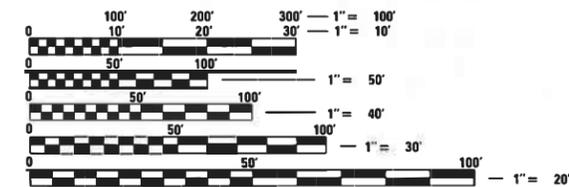
2018 ADT=23,200
2040 ADT=25,000
DESIGN SPEED=40 MPH
POSTED SPEED=35 MPH/40 MPH

DESIGN DESIGNATION: MAJOR COLLECTOR
(JOLIET ROAD)

2018 ADT=17,300
2040 ADT=22,000
DESIGN SPEED=35 MPH
POSTED SPEED=35 MPH

DESIGN DESIGNATION: ARTERIAL
(55TH STREET)

2018 ADT=19,300
2040 ADT=30,000
DESIGN SPEED=40 MPH
POSTED SPEED=35 MPH/40 MPH/45 MPH



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.

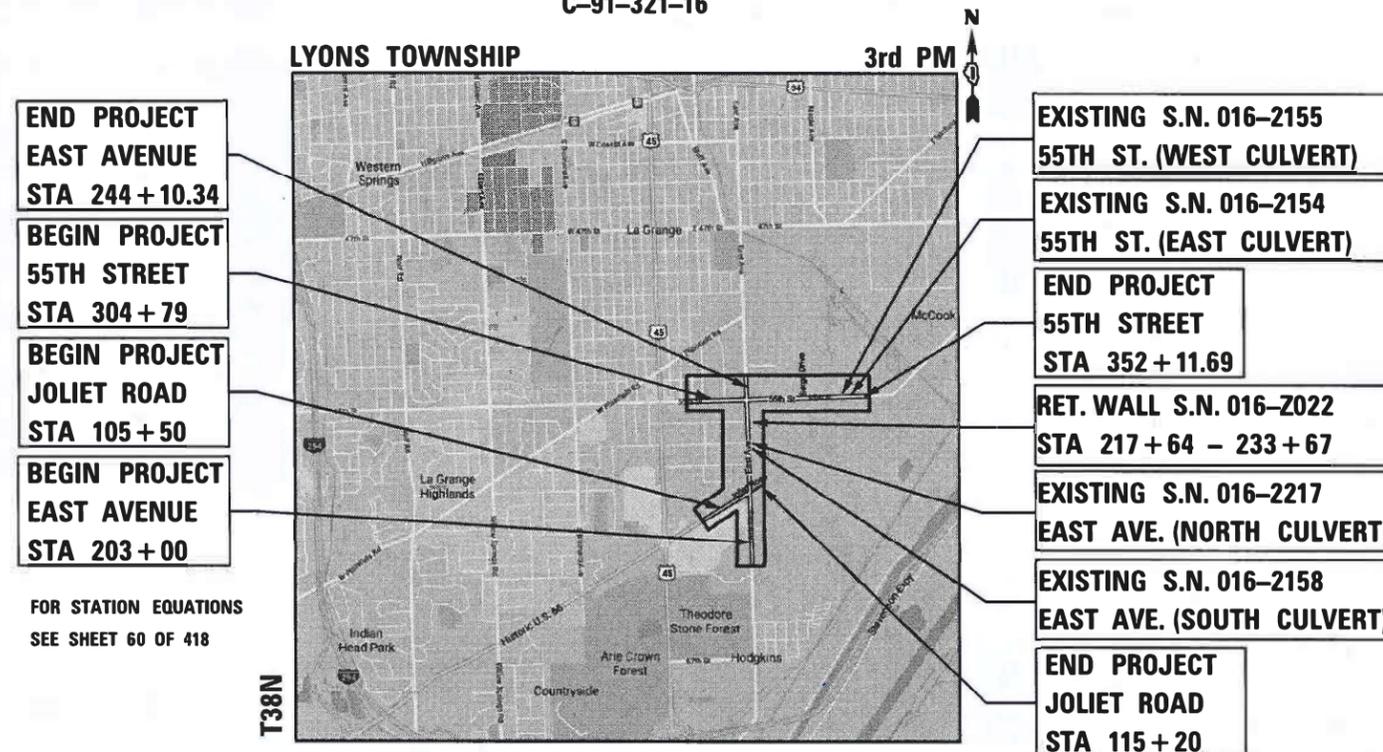
J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123
OR 811

MEADE ELECTRIC CO. DISTRICT ONE ELECTRICAL MAINTENANCE CONTRACTOR LOCATES IDOT ELECTRICAL EQUIPMENT AND UNDERGROUND CABLES (773) 287-7672.

PROJECT MANAGER: MR. JOSEPH CROSS, P.E., P.L.S., (847) 705-4605
PROJECT ENGINEER: MR. CRAIG BAUER, (847) 705-4265
CONTRACT NO. 62C25

PROPOSED
HIGHWAY PLANS

FAU ROUTE 2719: EAST AVENUE
FROM JOLIET ROAD TO 55TH STREET
SECTION 0102N&T
CHANNELIZATION, INTERSECTION RECONSTRUCTION & RESURFACING
PROJECT NUMBER: STP-CMAQ-210R(285)
COOK COUNTY
C-91-321-16



END PROJECT
EAST AVENUE
STA 244 + 10.34

BEGIN PROJECT
55TH STREET
STA 304 + 79

BEGIN PROJECT
JOLIET ROAD
STA 105 + 50

BEGIN PROJECT
EAST AVENUE
STA 203 + 00

FOR STATION EQUATIONS
SEE SHEET 60 OF 418

EXISTING S.N. 016-2155
55TH ST. (WEST CULVERT)

EXISTING S.N. 016-2154
55TH ST. (EAST CULVERT)

END PROJECT
55TH STREET
STA 352 + 11.69

RET. WALL S.N. 016-2022
STA 217 + 64 - 233 + 67

EXISTING S.N. 016-2217
EAST AVE. (NORTH CULVERT)

EXISTING S.N. 016-2158
EAST AVE. (SOUTH CULVERT)

END PROJECT
JOLIET ROAD
STA 115 + 20

LOCATION MAP NOT TO SCALE
GROSS LENGTH = 9813 FT. = 1.86 MILE
NET LENGTH = 9813 FT. = 1.86 MILE

Accurate GROUP, INC. WWW.ACCGI.COM
101 SCHELTER RD., SUITE B-200
LINCOLNSHIRE, ILLINOIS 60069
T (847) 613-1100 F (847) 613-1105
ILLINOIS PROFESSIONAL DESIGN FIRM NO. 184.002053

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
SUBMITTED July 27 2021
Jose Rios REGIONAL ENGINEER
October 1 2021
[Signature] ENGINEER OF DESIGN AND ENVIRONMENT
October 21 2021
[Signature] DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

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DATE SIGNED: 7/28/2021
 EXP. DATE: 11/30/2021
 SHEETS: 1-79, 109-130, 177-207, 215-269, 354-426



DATE SIGNED: 7/28/2021
 EXP. DATE: 11/30/2022
 SHEETS: 301-336



DATE SIGNED: 07/28/2021
 EXP. DATE: 11/30/2021
 SHEETS: 273-294



BY: Donalyn Kjelma DATE: 7/28/21
 HDR ENGINEERING, INC.
 DWGS. 80-108
 LICENSE EXPIRES NOV. 30, 2021



BY: Sarah E. Dick DATE: 8/2/2021
 HDR ENGINEERING, INC.
 DWGS. 131-153
 LICENSE EXPIRES NOV. 30, 2021

STATE HIGHWAY STANDARDS

STANDARD NO.	DESCRIPTION
000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
424001-11	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424006-05	DIAGONAL CURB RAMPS FOR SIDEWALKS
424011-04	CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
424021-06	DEPRESSED CORNER FOR SIDEWALKS
424026-03	ENTRANCE/ALLEY PEDESTRIAN CROSSINGS
442201-03	CLASS C AND D PATCHES
482001-02	HMA SHOULDER ADJACENT TO FLEXIBLE PAVEMENT
482011-03	HMA SHOULDER STRIPS/SHOULDERS WITH RESURFACING OR WIDENING AND RESURFACING PROJECTS
515001-04	NAME PLATE FOR BRIDGES
542001-06	CONCRETE END SECTIONS FOR PIPE CULVERTS 15" THRU 84" DIA.
542201-02	REINFORCED CONCRETE END SECTIONS FOR PIPE CULVERTS 15" THRU 36" DIA. SKEWED WITH ROADWAY
601001-05	PIPE UNDERDRAINS
602001-02	CATCH BASIN TYPE A
602301-04	INLET-TYPE A
602306-03	INLET-TYPE B
602401-07	PRECAST MANHOLE TYPE A 4' DIAMETER
602402-03	PRECAST MANHOLE TYPE A 5' DIAMETER
602406-11	PRECAST MANHOLE TYPE A 6' DIAMETER
602701-02	MANHOLE STEPS
604001-05	FRAME AND LIDS TYPE I
604091-04	FRAME AND GRATE, TYPE 24
606001-07	CONCRETE CURB TYPE B AND COMBINATION CURB AND GUTTER
606006-04	OUTLETS FOR CONCRETE CURB AND GUTTER TYPE B-6.24
606301-04	PC CONCRETE ISLANDS AND MEDIANS
630001-12	STEEL PLATE BEAM GUARDRAIL
630101-10	STRONG POST GUARDRAIL ATTACHED TO CULVERT
630106-02	LONG-SPAN GUARDRAIL OVER CULVERT
631011-10	TRAFFIC BARRIER TERMINAL, TYPE 2
664001-02	CHAIN LINK FENCE
701001-02	OFF-RD OPERATIONS, 2L, 2W, MORE THAN 15' AWAY
701006-05	OFF-RD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
701011-04	OFF-RD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701101-05	OFF-RD OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT EDGE
701106-02	OFF-RD OPERATIONS, MULTILANE, MORE THAN 15' AWAY
701301-04	LANE CLOSURE, 2L 2W, SHORT TIME OPERATIONS
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS-DAY ONLY
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701601-09	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
701602-10	URBAN LANE CLOSURE, MULTI-LANE, 2W, WITH BIDIRECTIONAL LEFT TURN LANE
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
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704001-08	TEMPORARY CONCRETE BARRIER
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873001-02	TRAFFIC SIGNAL GROUNDING & BONDING
877001-08	STEEL MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
878001-11	CONCRETE FOUNDATION 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

COMMITMENTS

PACE SUBURBAN BUS SERVICE (PACE) HAVE SEVERAL ROUTES THROUGH THE PROJECT LIMITS. COORDINATION IS REQUIRED WITH PACE REGARDING THE INSTALLATION AND REPLACEMENT REQUIREMENTS FOR IMPACTED BUS SHELTERS.

FILE NAME = D:\Engineering\LiveProjects\13031 IDOT East Ave\CAD\CADD\000 Sheets\Civil\0162C25-akt-Index Hwy Stds.dgn



USER NAME = jent	DESIGNED - JMT	REVISED -
PLOT SCALE = 2,0000' / 1in.	DRAWN - JN	REVISED -
PLOT DATE = 7/16/2021	CHECKED - TGM	REVISED -
	DATE - 07/30/2021	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

INDEX OF SHEETS, STATE HIGHWAY STANDARDS, AND COMMITMENTS
 EAST AVENUE (55TH ST TO JOLIET RD)

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.U. RTE. 2719	SECTION 0102N&T	COUNTY COOK	TOTAL SHEETS 426	SHEET NO. 2
			CONTRACT NO. 62C25	
ILLINOIS FED. AID PROJECT				

GENERAL NOTES:

1. BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "J.U.L.I.E." AT (800) 892-0213 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE, AND GAS UTILITIES. 48 HOUR NOTIFICATION IS REQUIRED.
2. TEN (10) FOOT TRANSITIONS SHALL BE USED TO MATCH PROPOSED CURB AND GUTTER ITEMS OF WORK TO EXISTING CURBS AND GUTTER IN THE FIELD, UNLESS OTHERWISE SHOWN. THE TRANSITIONS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEMS OF WORK SPECIFIED.
3. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES, THE CITY OF COUNTRYSIDE, THE VILLAGE OF HODGKINS, THE VILLAGE OF MCCOOK, OTHER LOCAL GOVERNMENT AGENCIES, AND IDOT.
4. THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.
5. THE REMOVAL OF GUARDRAIL TERMINAL SECTIONS SHALL BE INCLUDED IN THE UNIT PRICE PER FOOT FOR "GUARDRAIL REMOVAL".
6. ANY PAVEMENT MARKINGS AND RAISED REFLECTIVE PAVEMENT MARKERS OBLITERATED BY MILLING AND RESURFACING OPERATIONS ON SIDE STREETS AND ENTRANCES SHALL BE REPLACED AND PAID FOR IN KIND.
7. ALL DAMAGE TO EXISTING PAVEMENT MARKINGS OR RAISED REFLECTIVE PAVEMENT MARKERS OUTSIDE THE REMOVAL LINE SHOWN ON THE PLANS SHALL BE REPLACED AT NO ADDITIONAL COST TO THE DEPARTMENT.
8. BEFORE BEGINNING ANY WORK, THE CONTRACTOR SHALL RETAIN AND RECORD FOR FUTURE REFERENCE, ALL EXISTING PAVEMENT MARKING LINES (AND RAISED REFLECTIVE PAVEMENT MARKERS) IN ORDER THAT THESE LOCATIONS CAN BE RE-ESTABLISHED FOR STRIPING. EXACT LOCATIONS OF ALL PAVEMENT MARKINGS SHALL BE AS DIRECTED BY THE ENGINEER.
9. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO BEGINNING CONSTRUCTION AND ORDERING MATERIALS. THIS SHALL INCLUDE LOCATING THE MAST ARM FOUNDATIONS AND VERIFYING THE MAST ARM LENGTHS.
10. FRAMES AND GRATES ADJUSTMENT OF PRIVATE UTILITIES WITHIN THE LIMITS OF THE IMPROVEMENTS SHALL BE DONE BY THEIR RESPECTIVE OWNERS AND ARE NOT PART OF THIS CONTRACT, UNLESS OTHERWISE NOTE IN PLANS.
11. THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470 A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.
12. THE RESIDENT ENGINEER SHALL CONTACT MS. KYLIE VOGGRIN, ARTERIALS TRAFFIC FIELD ENGINEER, AT KYLIE.VOGRIN@ILLINOIS.GOV A MINIMUM OF TWO (2) WEEKS PRIOR TO THE PLACEMENT OF PERMANENT PAVEMENT MARKINGS.
13. THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING THE CONSTRUCTION OF THIS PROJECT.
14. FOR STORM SEWER CONSTRUCTED UNDER THE ROADWAY, BACKFILLING METHODS TWO AND THREE AUTHORIZED UNDER THE PROVISIONS OF ARTICLE 550.07 OF THE STANDARD SPECIFICATIONS WILL NOT BE ALLOWED.
15. THE CONTRACTOR WILL BE REQUIRED TO KEEP A RECORD OF THE LOCATIONS OF PLATED AND BURIED STRUCTURES BY STATION AND THE OFFSET LEFT OR RIGHT OF THE CENTERLINE OF PAVEMENT. UPON COMPLETION OF THE WORK, THE CONTRACTOR WILL DELIVER THE RECORD TO THE ENGINEER.
16. EXISTING BROKEN FRAMES AND LIDS SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR AND SHALL BE REPLACED AS DIRECTED BY THE ENGINEER. REPLACEMENT FRAMES AND LIDS WILL BE PAID FOR ACCORDING TO ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS, UNLESS A SEPARATE PAY ITEM HAS BEEN PROVIDED.
17. DOUBLE LANE MARKERS ARE TO BE USED AS SHOWN ON THE DISTRICT ONE DETAIL "TYPICAL APPLICATIONS - RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT)" SHOWN IN THE PLANS.
18. PAVEMENT MARKING TAPE, TYPE IV SHALL BE USED FOR SHORT TERM PAVEMENT MARKINGS ON ALL FINAL SURFACES.
19. BUTT JOINTS WILL BE INSTALLED AT THE ENDS OF ALL RESURFACING (WHERE RESURFACING MEETS EXISTING PAVEMENT) ACCORDING TO THE "BUTT JOINT AND HOT-MIX ASPHALT TAPER DETAILS" SHEET INCLUDED IN THE PLANS, UNLESS OTHERWISE SPECIFIED.
20. THIS PROJECT REQUIRES A US ARMY CORPS OF ENGINEERS (USACE) 404 PERMIT THAT WILL BE SECURED BY THE DEPARTMENT. AS A CONDITION OF THIS PERMIT, THE CONTRACTOR WILL NEED TO SUBMIT AN IN-STREAM WORK PLAN TO THE DEPARTMENT FOR APPROVAL. GUIDELINES ON ACCEPTABLE IN-STREAM WORK TECHNIQUES CAN BE FOUND ON THE USACE WEBSITE. THE USACE DEFINES AND DETERMINES IN-STREAM WORK. THE COST OF ALL MATERIALS AND LABOR NECESSARY TO COMPLY WITH THE ABOVE PROVISIONS TO PREPARE AND IMPLEMENT AN IN-STREAM WORK PLAN 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.
21. THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS FOR THE PROTECTION OF EXISTING PLANT MATERIAL FOR WHICH THE CONTRACT DOES NOT PROVIDE REMOVAL. THE PROTECTION OF EXISTING PLANT MATERIAL AND THE REPAIR OR REPLACEMENT OF EXISTING PLANT MATERIAL DAMAGED BY THE CONTRACTOR SHALL BE DONE IN ACCORDANCE WITH THE REQUIREMENTS OF SECTION 201 OF THE STANDARD SPECIFICATIONS.
22. 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.
23. ALL PIPE UNDERDRAINS SHALL BE PLACED AT A DEPTH OF 30" BELOW THE TOP OF PROPOSED PAVEMENT OR AS DEEP AS POSSIBLE AND IN ACCORDANCE WITH SECTION 601 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION. THE COST OF MAKING PIPE UNDERDRAIN CONNECTIONS TO DRAINAGE STRUCTURES SHALL BE INCLUDED IN THE COST OF THE PIPE UNDERDRAIN ITEM.
24. THE EXACT LOCATION OF ALL UTILITIES SHALL BE FIELD VERIFIED BY THE CONTRACTOR BEFORE ORDERING AND MATERIALS AND STARTING ANY WORK. FOR LOCATIONS OF UTILITIES, LOCALLY OWNED EQUIPMENT, LEASED ENFORCEMENT CAMERA SYSTEM FACILITIES AND IDOT UNDERGROUND FACILITIES, CONTACT THE LOCAL COUNTIES, MUNICIPALITIES AND IDOT FOR LOCATES. THE CONTRACTOR SHALL CALL "J.U.L.I.E." AT (800) 892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED UTILITIES (48 HOURS NOTIFICATION REQUIRED).
25. MEADE ELECTRIC COMPANY, THE IDOT DISTRICT ONE ELECTRICAL MAINTENANCE CONTRACTOR, LOCATES IDOT ELECTRICAL EQUIPMENT AND UNDERGROUND CABLES. CALL 773-287-7672.
26. REESTABLISHMENT OF PROPERTY CORNERS MUST USE THE PLAT OF HIGHWAYS FOR REFERENCE.
27. THE SUBGRADE STABILITY SHALL BE VERIFIED BY PROOF ROLLING WITH A FULLY LOADED TANDEM-AXLE TRUCK.
28. 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.
29. ANY AGGREGATE SUBGRADE IMPROVEMENT CONTAMINATED AND/OR DAMAGED BY THE CONTRACTOR'S VEHICLES AND/OR EQUIPMENT IS TO BE REMOVED AND REPLACED AS DIRECTED BY THE ENGINEER AT THE CONTRACTOR'S EXPENSE.
30. BACKFILLING STORM SEWER CONSTRUCTED UNDER THE ROADWAY SPECIFIED UNDER ARTICLE 550.07(b,c) OF THE SSRBC WILL NOT BE ALLOWED.
31. ALL CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION ADOPTED APRIL 1, 2016 HEREIN AFTER REFERRED TO AS THE STANDARD SPECIFICATIONS, THE SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS ADOPTED JANUARY 1, 2021, THE LATEST EDITION OF THE ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS, THE DETAILS IN THE PLANS, AND THE SPECIAL PROVISIONS INCLUDED IN THE CONTRACT DOCUMENTS.
32. ANY REFERENCE TO STANDARDS THROUGHOUT THE PLANS OR SPECIAL PROVISIONS SHALL BE INTENDED AS THE LATEST STANDARD OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION.
33. DO NOT SCALE FOR CONSTRUCTION DIMENSIONS.
34. 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.
35. 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 FOR 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 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.
36. ALL TREE PROTECTION, TREE REMOVAL, PRUNING AND ROOT PRUNING SHALL BE COMPLETED BEFORE CONSTRUCTION OPERATIONS COMMENCE IN THE AREA. AT NO TIME SHALL THE CONTRACTOR PRUNE OR REMOVE ANY TREES UNLESS SPECIFICALLY DIRECTED BY THE ENGINEER.
37. THE ENGINEER WILL CONTACT THE ROADSIDE DEVELOPMENT UNIT AT (847)705-4171, AT LEAST 7 DAYS PRIOR TO TREE REMOVAL AND PRIOR TO PLANTING TO CHECK THE LAYOUT OF THE TREE REMOVAL, SELECTIVE CLEARING, WOODY PLANT CARE, AND OTHER LANDSCAPING ITEMS.
38. THE CONTRACTOR MUST AVOID IMPACTING THE MONUMENT SIGN AT THE TARGET ENTRANCE, ALL IMPACTS TO THE SIGN BY THE CONTRACTOR WILL BE AT THE CONTRACTOR'S EXPENSE.
39. MEDIANS LESS THAN 6 FEET WIDE FROM BACK OF CURB TO BACK OF CURB SHALL BE POURED MONOLITHICALLY.
40. THE CONTRACTOR SHALL CONTACT MR. STEVE WHITEHEAD, SENIOR CIVIL ENGINEER, AT 708-588-4080 TO LOCATE MWRD FACILITIES PRIOR TO THE START OF CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING MWRD FACILITIES FROM ALL CONSTRUCTION OPERATIONS, VIBRATIONS AND HEAVY EQUIPMENT. IN ORDER TO MAINTAIN SERVICE, NO ACCESS HATCHES AND MANHOLE COVERS ON MWRD STRUCTURES AND MANHOLES WITHIN THE PROJECT AREA SHALL BE BURIED OR COVERED. NO DEBRIS SHALL ENTER MWRD STRUCTURES, SEWERS, OR FACILITIES. MWRD PERSONNEL SHALL HAVE 24 HOUR-A-DAY UNRESTRICTED ACCESS TO ALL MWRD FACILITIES DURING THE DURATION OF CONSTRUCTION. ANY OBSTRUCTION OR DAMAGE TO MWRD FACILITIES WILL BE REMOVED, UNCOVERED, OR REPLACED AS DIRECTED BY THE ENGINEER AT THE CONTRACTOR'S EXPENSE.
41. MWRD MANHOLES SHALL BE LOCATED, PROTECTED AND/OR ADJUSTED TO GRADE, IF NECESSARY. CONTACT MR. CEDRIC ROBERTSON, MANAGING ENGINEER AT 708-588-3896 FOR AUTHORIZATION.

FILE NAME = D:\Engineering\LiveProjects\13031 IDOT East Ave\CAD\CADD Sheets\Civil\1162C25-shk-Gen Notes.dgn



USER NAME = jschumann	DESIGNED - JMT	REVISED -
	DRAWN - JN	REVISED -
PLOT SCALE = 2.0000' / in.	CHECKED - TGM	REVISED -
PLOT DATE = 8/5/2021	DATE - 07/30/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**GENERAL NOTES
EAST AVENUE (55TH ST TO JOLIET RD)**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2719	0102NGT	COOK	426	3
CONTRACT NO.			62C25	
ILLINOIS FED. AID PROJECT				

FILE NAME = Q:\Engineering\LiveProjects\13031 IODT East Ave\CAD\CADD Sheets\Civil\0162C25-sht-500.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY URBAN	CONSTRUCTION CODE														
				80% FED								VILLAGE OF HODGKINS		VILLAGE OF MCCOOK		CITY OF COUNTRYSIDE		VILLAGE OF MCCOOK
				20% STATE								80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% CITY	80% STP-SF 20% CITY	80% STP-SF 20% VIL
				ROADWAY	RETAINING WALL	MINOR STRUCTURES	TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS	ROADWAY	HIGHWAY LIGHTING	ROADWAY	HIGHWAY LIGHTING ^	ROADWAY	HIGHWAY LIGHTING	TRAFFIC SIGNALS	
0004	0044	0044	0021	0021	0021	0021	0004	0021	0004	0021	0004	0021	0021					
URBAN	016-Z022	URBAN	URBAN	URBAN	URBAN	URBAN	NONE	NONE	NONE	NONE	NONE	NONE	NONE					
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	167	167														
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	985	985														
20100500	TREE REMOVAL, ACRES	ACRE	1.5	1.5														
20101000	TEMPORARY FENCE	FOOT	6689	6689														
* 20101200	TREE ROOT PRUNING	EACH	28	28														
* 20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	5	5														
20101700	SUPPLEMENTAL WATERING	UNIT	1	1														
20200100	EARTH EXCAVATION	CU YD	13340	13340														
20200500	EARTH EXCAVATION (WIDENING)	CU YD	755	755														
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	4216	4216														
20800150	TRENCH BACKFILL	CU YD	5064	5064														
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	16390	16390														
21101505	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	6805	6805														
25000310	SEEDING, CLASS 4	ACRE	1.25	1.25														

* SPECIALTY ITEM
 ^ HIGHWAY LIGHTING AND TRAFFIC SIGNALS (VILLAGE OF MCCOOK)

EAST @ 55TH EAST @ JOLIET 55TH @ SERGO AND 55TH @ ELECTROMOTIVE INTERCONNECT



USER NAME = jent	DESIGNED - JMT	REVISED -
DRAWN - JN	REVISIONS -	
PLOT SCALE = 2.0000' / in.	CHECKED - TGM	REVISED -
PLOT DATE = 8/10/2021	DATE - 07/30/2021	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES			
EAST AVENUE (55TH ST TO JOLIET RD)			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2719	0102N&T	COOK	426	4
CONTRACT NO. 62C25			ILLINOIS FED. AID PROJECT	

FILE NAME = Q:\Engineering\LiveProjects\13031\DOT East Ave\CAD\CADD Sheets\Civil\0162C25-shr-500.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY URBAN	CONSTRUCTION CODE														
				80% FED								VILLAGE OF HODGKINS		VILLAGE OF MCCOOK		CITY OF COUNTRYSIDE		VILLAGE OF MCCOOK
				20% STATE								80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% CITY	80% STP-SF 20% CITY	80% STP-SF 20% VIL
				ROADWAY	RETAINING WALL	MINOR STRUCTURES	TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS	ROADWAY	HIGHWAY LIGHTING	ROADWAY	HIGHWAY LIGHTING ^	ROADWAY	HIGHWAY LIGHTING	TRAFFIC SIGNALS	
0004	0044	0044	0021	0021	0021	0021	0004	0021	0004	0021	0004	0021	0021					
URBAN	016-Z022	URBAN	URBAN	URBAN	URBAN	URBAN	NONE	NONE	NONE	NONE	NONE	NONE	NONE					
* 25000322	SEEDING, CLASS 5A	ACRE	0.5	0.5														
* 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	370	370														
* 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	370	370														
* 25000750	MOWING	ACRE	5.75	5.75														
* 25100125	MULCH, METHOD 3	ACRE	1.75	1.75														
* 25100135	MULCH, METHOD 4	ACRE	1.25	1.25														
* 25100630	EROSION CONTROL BLANKET	SQ YD	7051	7051														
* 25200110	SODDING, SALT TOLERANT	SQ YD	19751	19751														
* 25200200	SUPPLEMENTAL WATERING	UNIT	297	297														
* 28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	1117	1117														
* 28000305	TEMPORARY DITCH CHECKS	FOOT	60	60														
* 28000400	PERIMETER EROSION BARRIER	FOOT	12286	12286														
* 28000510	INLET FILTERS	EACH	227	227														
* 28001100	TEMPORARY EROSION CONTROL BLANKET	SQ YD	27019	27019														

* SPECIALTY ITEM
 ^ HIGHWAY LIGHTING AND TRAFFIC SIGNALS (VILLAGE OF MCCOOK)

EAST @ 55TH EAST @ JOLIET 55TH @ SERGO AND 55TH @ ELECTROMOTIVE INTERCONNECT



USER NAME = jent	DESIGNED - JMT	REVISED -
DRAWN - JN	REVISIONS -	
PLOT SCALE = 2.0000' / in.	CHECKED - TGM	REVISED -
PLOT DATE = 8/10/2021	DATE - 07/30/2021	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES			
EAST AVENUE (55TH ST TO JOLIET RD)			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2719	0102N&T	COOK	426	5
CONTRACT NO.			62C25	
ILLINOIS FED. AID PROJECT				

FILE NAME = D:\Engineering\Live\Projects\13031 DOT East Ave\ROAD\ROAD Sheets\Civil\0162C25-sht-500.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY URBAN	CONSTRUCTION CODE														
				80% FED								VILLAGE OF HODGKINS		VILLAGE OF MCCOOK		CITY OF COUNTRYSIDE		VILLAGE OF MCCOOK
				20% STATE								80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% CITY	80% STP-SF 20% CITY	80% STP-SF 20% VIL
				ROADWAY	RETAINING WALL	MINOR STRUCTURES	TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS	ROADWAY	HIGHWAY LIGHTING	ROADWAY	HIGHWAY ^ LIGHTING	ROADWAY	HIGHWAY LIGHTING	TRAFFIC SIGNALS	
0004	0044	0044	0021	0021	0021	0021	0004	0021	0004	0021	0004	0021	0021					
URBAN	016-Z022	URBAN	URBAN	URBAN	URBAN	URBAN	NONE	NONE	NONE	NONE	NONE	NONE	NONE					
28100105	STONE RIPRAP, CLASS A3	SQ YD	152	152														
28100109	STONE RIPRAP, CLASS A5	SQ YD	86		86													
28200200	FILTER FABRIC	SQ YD	86		86													
30300001	AGGREGATE SUBGRADE IMPROVEMENT	CU YD	4175	4175														
30300112	AGGREGATE SUBGRADE IMPROVEMENT 12"	SQ YD	33967	33967														
31101200	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	1476	1476														
35101600	AGGREGATE BASE COURSE, TYPE B 4"	SQ YD	1601	1601														
35101800	AGGREGATE BASE COURSE, TYPE B 6"	SQ YD	8196	8196														
35102100	AGGREGATE BASE COURSE, TYPE B 9"	SQ YD	900	900														
35501308	HOT-MIX ASPHALT BASE COURSE, 6"	SQ YD	277	277														
35501313	HOT-MIX ASPHALT BASE COURSE, 7 1/4"	SQ YD	6301	6301														
35501314	HOT-MIX ASPHALT BASE COURSE, 7 1/2"	SQ YD	13439	13439														
35501316	HOT-MIX ASPHALT BASE COURSE, 8"	SQ YD	2058	2058														
35501319	HOT-MIX ASPHALT BASE COURSE, 8 3/4"	SQ YD	3527	3527														

* SPECIALTY ITEM
 ^ HIGHWAY LIGHTING AND TRAFFIC SIGNALS (VILLAGE OF MCCOOK)

EAST @ 55TH EAST @ JOLIET 55TH @ SERGO AND 55TH @ ELECTROMOTIVE
 INTERCONNECT



USER NAME = jent	DESIGNED - JMT	REVISED -
	DRAWN - JN	REVISED -
PLOT SCALE = 2,0000' / in.	CHECKED - TGM	REVISED -
PLOT DATE = 8/10/2021	DATE - 07/30/2021	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES			
EAST AVENUE (55TH ST TO JOLIET RD)			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2719	0102N&T	COOK	426	6
CONTRACT NO. 62C25			ILLINOIS FED. AID PROJECT	

FILE NAME = D:\Engineering\LiveProjects\3031 DOT East Ave\ROAD\ROAD Sheets\01\0162C25-INT-S00.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY URBAN	CONSTRUCTION CODE														
				80% FED 20% STATE								VILLAGE OF HODGKINS		VILLAGE OF MCCOOK		CITY OF COUNTRYSIDE		VILLAGE OF MCCOOK
				ROADWAY	RETAINING WALL	MINOR STRUCTURES	TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS	80% FED 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% CITY	80% STP-SF 20% CITY	80% STP-SF 20% VIL	
				0004	0044	0044	0021	0021	0021	0021	0004	0021	0004	0021	0004	0021	0004	
				URBAN	URBAN	URBAN	URBAN	NONE	NONE	NONE	NONE	NONE	NONE	NONE				
35501320	HOT-MIX ASPHALT BASE COURSE, 9"	SQ YD	1553	1553														
35600711	HOT-MIX ASPHALT BASE COURSE WIDENING, 8 3/4"	SQ YD	1080	1080														
35600712	HOT-MIX ASPHALT BASE COURSE WIDENING, 9"	SQ YD	1302	1302														
40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	26037	26037														
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	66336	66336														
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	202	202														
40603080	HOT-MIX ASPHALT BINDER COURSE, 1L-19.0, N50	TON	707	54					44		330			279				
40603200	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, 1L-4.75, N50	TON	1927	1927														
40603240	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, 1L-19.0, N90	TON	4132	4132														
40604060	HOT-MIX ASPHALT SURFACE COURSE, 1L-9.5, MIX "D", N50	TON	890						89		360			441				
40605026	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, 9.5, MIX "F", N80	TON	6445	6445														
42001300	PROTECTIVE COAT	SQ YD	8380	6486					203		652			1039				
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	14688						1820		4625			8243				
42400300	PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH	SQ FT	2261	2261														

* SPECIALTY ITEM
 ^ HIGHWAY LIGHTING AND TRAFFIC SIGNALS (VILLAGE OF MCCOOK)

EAST @ 55TH EAST @ JOLIET 55TH @ SERGO AND 55TH @ ELECTROMOTIVE INTERCONNECT



USER NAME = jent	DESIGNED - JMT	REVISED -
DRAWN - JN	REVISIONS -	
PLOT SCALE = 2.0000' / in.	CHECKED - TGM	REVISIONS -
PLOT DATE = 8/10/2021	DATE - 07/30/2021	REVISIONS -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES			
EAST AVENUE (55TH ST TO JOLIET RD)			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2719	0102N&T	COOK	426	7
CONTRACT NO. 62C25			ILLINOIS FED. AID PROJECT	

FILE NAME = D:\Engineering\LiveProjects\3031 DDT East Ave\CAD\CADD Sheets\Civil\0162C25-sht-500.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY URBAN	CONSTRUCTION CODE														
				80% FED								VILLAGE OF HODGKINS		VILLAGE OF MCCOOK		CITY OF COUNTRYSIDE		VILLAGE OF MCCOOK
				20% STATE								80% FED 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% VIL
				ROADWAY	RETAINING WALL	MINOR STRUCTURES	TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS	ROADWAY	HIGHWAY LIGHTING	ROADWAY	HIGHWAY LIGHTING ^	ROADWAY	HIGHWAY LIGHTING	TRAFFIC SIGNALS	
0004	0044	0044	0021	0021	0021	0021	0004	0021	0004	0021	0004	0021	0021					
URBAN	016-Z022	URBAN	URBAN	URBAN	URBAN	URBAN	NONE	NONE	NONE	NONE	NONE	NONE	NONE					
42400800	DETECTABLE WARNINGS	SQ FT	845	845														
44000100	PAVEMENT REMOVAL	SQ YD	21687	21687														
44000159	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"	SQ YD	38970	38970														
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	2968	2968														
44000400	GUTTER REMOVAL	FOOT	39	39														
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	13305	13305														
44000600	SIDEWALK REMOVAL	SQ FT	21941	21941														
44004250	PAVED SHOULDER REMOVAL	SQ YD	1557	1557														
44200150	PAVEMENT PATCHING, TYPE IV, 12 INCH	SQ YD	2528	2528														
44201737	CLASS D PATCHES, TYPE I, 8 INCH	SQ YD	300	300														
44201741	CLASS D PATCHES, TYPE II, 8 INCH	SQ YD	375	375														
44201745	CLASS D PATCHES, TYPE III, 8 INCH	SQ YD	225	225														
44201747	CLASS D PATCHES, TYPE IV, 8 INCH	SQ YD	600	600														
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	109	109														

* SPECIALTY ITEM
 ^ HIGHWAY LIGHTING AND TRAFFIC SIGNALS (VILLAGE OF MCCOOK)

EAST @ 55TH EAST @ JOLIET 55TH @ SERGO AND 55TH @ ELECTROMOTIVE INTERCONNECT



USER NAME = jent	DESIGNED - JMT	REVISED -
DRAWN - JN	REVISIONS -	
PLLOT SCALE = 2,0000' / in.	CHECKED - TGM	REVISED -
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES			
EAST AVENUE (55TH ST TO JOLIET RD)			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2719	0102N&T	COOK	426	8
CONTRACT NO.			62C25	
ILLINOIS FED. AID PROJECT				

FILE NAME = Q:\Engineering\LiveProjects\13031\DOT East Ave\CAD\CADD Sheets\Civil\0162C25-sht-500.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY URBAN	CONSTRUCTION CODE														
				80% FED								VILLAGE OF HODGKINS		VILLAGE OF MCCOOK		CITY OF COUNTRYSIDE		VILLAGE OF MCCOOK
				20% STATE								80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% CITY	80% STP-SF 20% CITY	80% STP-SF 20% VIL
				ROADWAY	RETAINING WALL	MINOR STRUCTURES	TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS	ROADWAY	HIGHWAY LIGHTING	ROADWAY	HIGHWAY ^ LIGHTING	ROADWAY	HIGHWAY LIGHTING	TRAFFIC SIGNALS	
0004	0044	0044	0021	0021	0021	0021	0004	0021	0004	0021	0004	0021	0021					
URBAN	016-Z022	URBAN	URBAN	URBAN	URBAN	URBAN	NONE	NONE	NONE	NONE	NONE	NONE	NONE					
50102400	CONCRETE REMOVAL	CU YD	1			1												
50200100	STRUCTURE EXCAVATION	CU YD	974		974													
50300225	CONCRETE STRUCTURES	CU YD	191.2		190.6	0.6												
50500405	FURNISHING AND ERECTING STRUCTURAL STEEL	POUND	780		780													
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	23020		23020													
50901760	PIPE HANDRAIL	FOOT	1604		1604													
51500100	NAME PLATES	EACH	1		1													
52200105	FURNISHING SOLDIER PILES (W SECTION)	FOOT	6017		6017													
52200200	DRILLING AND SETTING SOLDIER PILES (IN SOIL)	CU FT	20011		20011													
52200205	DRILLING AND SETTING SOLDIER PILES (IN ROCK)	CU FT	14457		14457													
52200255	TREATED TIMBER LAGGING	SQ FT	9199		9199													
52200800	SEGMENTAL CONCRETE BLOCK WALL	SQ FT	937			937												
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	1	1														
54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	5	5														

* SPECIALTY ITEM
 ^ HIGHWAY LIGHTING AND TRAFFIC SIGNALS (VILLAGE OF MCCOOK)

EAST @ 55TH EAST @ JOLIET 55TH @ SERGO AND 55TH @ ELECTROMOTIVE
 INTERCONNECT



USER NAME = jent	DESIGNED - JMT	REVISED -
DRAWN - JN	REVISIONS -	
PLOT SCALE = 2.0000' / in.	CHECKED - TGM	REVISED -
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES			
EAST AVENUE (55TH ST TO JOLIET RD)			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2719	0102N&T	COOK	426	9
CONTRACT NO.			62C25	
ILLINOIS FED. AID PROJECT				

FILE NAME = Q:\Engineering\LiveProjects\13031\DOT East Ave\CAD\CADD Sheets\Civil\0162C25-shr-500.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY URBAN	CONSTRUCTION CODE														
				80% FED								VILLAGE OF HODGKINS		VILLAGE OF MCCOOK		CITY OF COUNTRYSIDE		VILLAGE OF MCCOOK
				20% STATE								80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% VIL	80 STP-SF 20% VIL	80% STP-SF 20% CITY	80% STP-SF 20% CITY	80% STP-SF 20% VIL
				ROADWAY	RETAINING WALL	MINOR STRUCTURES	TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS	ROADWAY	HIGHWAY LIGHTING	ROADWAY	HIGHWAY LIGHTING ^	ROADWAY	HIGHWAY LIGHTING	TRAFFIC SIGNALS	
0004	0044	0044	0021	0021	0021	0021	0004	0021	0004	0021	0004	0021	0021					
URBAN	016-Z022	URBAN	URBAN	URBAN	URBAN	URBAN	NONE	NONE	NONE	NONE	NONE	NONE	NONE					
54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	1	1														
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	1261	1261														
550A0330	STORM SEWERS, CLASS A, TYPE 2 10"	FOOT	3	3														
550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	2280	2280														
550A0360	STORM SEWERS, CLASS A, TYPE 2 15"	FOOT	228	228														
550A0380	STORM SEWERS, CLASS A, TYPE 2 18"	FOOT	1184	1184														
550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	FOOT	554	554														
550A0430	STORM SEWERS, CLASS A, TYPE 2 30"	FOOT	799	799														
550A0450	STORM SEWERS, CLASS A, TYPE 2 36"	FOOT	1031	1031														
550A0680	STORM SEWERS, CLASS A, TYPE 3 18"	FOOT	63	63														
55100300	STORM SEWER REMOVAL 8"	FOOT	106	106														
55100400	STORM SEWER REMOVAL 10"	FOOT	582	582														
55100500	STORM SEWER REMOVAL 12"	FOOT	1485	1485														
55100700	STORM SEWER REMOVAL 15"	FOOT	308	308														

* SPECIALTY ITEM
 ^ HIGHWAY LIGHTING AND TRAFFIC SIGNALS (VILLAGE OF MCCOOK)

EAST @ 55TH EAST @ JOLIET 55TH @ SERGO AND 55TH @ ELECTROMOTIVE INTERCONNECT



USER NAME = jent	DESIGNED - JMT	REVISED -
	DRAWN - JN	REVISED -
PLOT SCALE = 2.0000' / in.	CHECKED - TGM	REVISED -
PLOT DATE = 8/10/2021	DATE - 07/30/2021	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES			
EAST AVENUE (55TH ST TO JOLIET RD)			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2719	0102N&T	COOK	426	10
CONTRACT NO. 62C25			ILLINOIS FED. AID PROJECT	

FILE NAME = Q:\Engineering\LiveProjects\13031\DOT East Ave\CAD\CADD Sheets\Civil\0162C25-shx-500.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY URBAN	CONSTRUCTION CODE														
				80% FED								VILLAGE OF HODGKINS		VILLAGE OF MCCOOK		CITY OF COUNTRYSIDE		VILLAGE OF MCCOOK
				20% STATE								80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% CITY	80% STP-SF 20% CITY	80% STP-SF 20% VIL
				ROADWAY	RETAINING WALL	MINOR STRUCTURES	TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS	ROADWAY	HIGHWAY LIGHTING	ROADWAY	HIGHWAY ^ LIGHTING	ROADWAY	HIGHWAY LIGHTING	TRAFFIC SIGNALS	
0004	0044	0044	0021	0021	0021	0021	0004	0021	0004	0021	0004	0021	0021					
URBAN	016-Z022	URBAN	URBAN	URBAN	URBAN	URBAN	NONE	NONE	NONE	NONE	NONE	NONE	NONE					
55100900	STORM SEWER REMOVAL 18"	FOOT	309	309														
55101200	STORM SEWER REMOVAL 24"	FOOT	153	153														
56400100	FIRE HYDRANTS TO BE MOVED	EACH	3	3														
58700300	CONCRETE SEALER	SQ FT	7216		7216													
59000200	EPOXY CRACK INJECTION	FOOT	30			30												
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	820		820													
60108106	PIPE UNDERDRAINS, TYPE 1, 6"	FOOT	14761	14761														
60200805	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 8 GRATE	EACH	5	5														
60201340	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	13	13														
60207605	CATCH BASINS, TYPE C, TYPE 8 GRATE	EACH	1	1														
60218300	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	2	2														
60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	23	23														
60221000	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	2	2														
60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	16	16														

* SPECIALTY ITEM
 ^ HIGHWAY LIGHTING AND TRAFFIC SIGNALS (VILLAGE OF MCCOOK)

EAST @ 55TH EAST @ JOLIET 55TH @ SERGO AND 55TH @ ELECTROMOTIVE INTERCONNECT



USER NAME = jent	DESIGNED - JMT	REVISED -
DRAWN - JN	REVISIONS -	
PLOT SCALE = 2.0000' / in.	CHECKED - TGM	REVISED -
PLOT DATE = 8/10/2021	DATE - 07/30/2021	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES			
EAST AVENUE (55TH ST TO JOLIET RD)			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2719	0102N&T	COOK	426	11
CONTRACT NO. 62C25			ILLINOIS FED. AID PROJECT	

FILE NAME = D:\Engineering\LiveProjects\3031 DDT East Ave\CAD\CADD Sheets\Civil\0162C25-sht-500.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY URBAN	CONSTRUCTION CODE														
				80% FED								VILLAGE OF HODGKINS		VILLAGE OF MCCOOK		CITY OF COUNTRYSIDE		VILLAGE OF MCCOOK
				20% STATE								80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% CITY	80% STP-SF 20% CITY	80% STP-SF 20% VIL
				ROADWAY	RETAINING WALL	MINOR STRUCTURES	TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS	ROADWAY	HIGHWAY LIGHTING	ROADWAY	HIGHWAY LIGHTING ^	ROADWAY	HIGHWAY LIGHTING	TRAFFIC SIGNALS	
0004	0044	0044	0021	0021	0021	0021	0004	0021	0004	0021	0004	0021	0021					
URBAN	016-Z022	URBAN	URBAN	URBAN	URBAN	URBAN	NONE	NONE	NONE	NONE	NONE	NONE	NONE					
60223700	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	1	1														
60223800	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	1														
60237470	INLETS, TYPE A, TYPE 24 FRAME AND GRATE	EACH	79	79														
60240328	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	EACH	28	28														
60250200	CATCH BASINS TO BE ADJUSTED	EACH	4	4														
60250500	CATCH BASINS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	2	2														
60255500	MANHOLES TO BE ADJUSTED	EACH	20	20														
60265700	VALVE VAULTS TO BE ADJUSTED	EACH	8	8														
60403800	LIDS, TYPE 1, CLOSED LID	EACH	2	2														
60500040	REMOVING MANHOLES	EACH	6	6														
60500050	REMOVING CATCH BASINS	EACH	40	40														
60500060	REMOVING INLETS	EACH	11	11														
60600095	CLASS SI CONCRETE (OUTLET)	CU YD	6	6														
60600605	CONCRETE CURB, TYPE B	FOOT	639	639														

* SPECIALTY ITEM
 ^ HIGHWAY LIGHTING AND TRAFFIC SIGNALS (VILLAGE OF MCCOOK)

EAST @ 55TH EAST @ JOLIET 55TH @ SERGO AND 55TH @ ELECTROMOTIVE INTERCONNECT



USER NAME = jent	DESIGNED - JMT	REVISED -
DRAWN - JN	REVISIONS -	
PLOT SCALE = 2,0000' / in.	CHECKED - TGM	REVISIONS -
PLOT DATE = 8/10/2021	DATE - 07/30/2021	REVISIONS -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES			
EAST AVENUE (55TH ST TO JOLIET RD)			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2719	0102N&T	COOK	426	12
CONTRACT NO.			62C25	
ILLINOIS FED. AID PROJECT				

FILE NAME = D:\Engineering\Live\Projects\3031 DDT East Ave\CAD\CADD Sheets\Civil\0162C25-sht-500.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY URBAN	CONSTRUCTION CODE														
				80% FED								VILLAGE OF HODGKINS		VILLAGE OF MCCOOK		CITY OF COUNTRYSIDE		VILLAGE OF MCCOOK
				20% STATE								80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% CITY	80% STP-SF 20% CITY	80% STP-SF 20% VIL
				ROADWAY	RETAINING WALL	MINOR STRUCTURES	TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS	ROADWAY	HIGHWAY LIGHTING	ROADWAY	HIGHWAY ^ LIGHTING	ROADWAY	HIGHWAY LIGHTING	TRAFFIC SIGNALS	
0004	0044	0044	0021	0021	0021	0021	0004	0021	0004	0021	0004	0021	0021					
URBAN	016-Z022	URBAN	URBAN	URBAN	URBAN	URBAN	NONE	NONE	NONE	NONE	NONE	NONE	NONE					
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	3060	3060														
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	14507	14507														
60618320	CONCRETE MEDIAN SURFACE, 6 INCH	SQ FT	8093	8093														
* 63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	1737.5	1737.5														
* 63000007	STEEL PLATE BEAM GUARDRAIL, TYPE B, 6 FOOT POSTS	FOOT	238	238														
* 63000030	STRONG POST GUARDRAIL ATTACHED TO CULVERT	FOOT	50	50														
* 63000360	LONG-SPAN GUARDRAIL OVER CULVERT, 18 FT 9 IN SPAN	FOOT	44	44														
* 63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	2	2														
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	2	2														
63200310	GUARDRAIL REMOVAL	FOOT	2141	2141														
66400105	CHAIN LINK FENCE, 4'	FOOT	152		152													
* 66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	16885	16885														
* 66900530	SOIL DISPOSAL ANALYSIS	EACH	15	15														
* 66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	L SUM	1	1														

* SPECIALTY ITEM
 ^ HIGHWAY LIGHTING AND TRAFFIC SIGNALS (VILLAGE OF MCCOOK)

EAST @ 55TH EAST @ JOLIET 55TH @ SERGO AND 55TH @ ELECTROMOTIVE INTERCONNECT



USER NAME = jschumann	DESIGNED - JMT	REVISED -
DRAWN - JN	CHECKED - TGM	REVISED -
PLOT SCALE = 2.0000' / in.	DATE - 07/30/2021	REVISED -
PLOT DATE = 8/12/2021		

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES			
EAST AVENUE (55TH ST TO JOLIET RD)			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2719	0102N&T	COOK	426	13
CONTRACT NO. 62C25			ILLINOIS FED. AID PROJECT	

FILE NAME = Q:\Engineering\LiveProjects\13031 IODT East Ave\CAD\CADD Sheets\Civil\0162C25-sht-500.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE													
				80% FED				VILLAGE OF HODGKINS		VILLAGE OF MCCOOK		CITY OF COUNTRYSIDE		VILLAGE OF MCCOOK			
				20% STATE				80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% CITY	80% STP-SF 20% CITY	80% STP-SF 20% VIL			
				ROADWAY	RETAINING WALL	MINOR STRUCTURES	TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS	ROADWAY	HIGHWAY LIGHTING	ROADWAY	HIGHWAY ^ LIGHTING	ROADWAY	HIGHWAY LIGHTING	TRAFFIC SIGNALS
0004	0044	0044	0021	0021	0021	0021	0004	0021	0004	0021	0004	0021	0021				
URBAN	016-Z022	URBAN	URBAN	URBAN	URBAN	URBAN	NONE	NONE	NONE	NONE	NONE	NONE	NONE				
* 66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	L SUM	1	1													
* 66901006	REGULATED SUBSTANCES MONITORING	CAL DA	34	34													
67100100	MOBILIZATION	L SUM	1	1													
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	80	80													
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	2300	2300													
70300100	SHORT TERM PAVEMENT MARKING	FOOT	1000	1000													
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	330	330													
70300900	PAVEMENT MARKING TAPE, TYPE IV - LETTERS AND SYMBOLS	SQ FT	2900	2900													
70300904	PAVEMENT MARKING TAPE, TYPE IV 4"	FOOT	180000	180000													
70300906	PAVEMENT MARKING TAPE, TYPE IV 6"	FOOT	13000	13000													
70300912	PAVEMENT MARKING TAPE, TYPE IV 12"	FOOT	2700	2700													
70300924	PAVEMENT MARKING TAPE, TYPE IV 24"	FOOT	1600	1600													
70400100	TEMPORARY CONCRETE BARRIER	FOOT	1450	1450													
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	963	963													

* SPECIALTY ITEM
 ^ HIGHWAY LIGHTING AND TRAFFIC SIGNALS (VILLAGE OF MCCOOK)

EAST @ 55TH EAST @ JOLIET 55TH @ SERGO AND 55TH @ ELECTROMOTIVE INTERCONNECT



USER NAME = jent	DESIGNED - JMT	REVISED -
DRAWN - JN	REVISIONS -	
PLOT SCALE = 2.0000' / in.	CHECKED - TGM	REVISED -
PLOT DATE = 8/10/2021	DATE - 07/30/2021	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES			
EAST AVENUE (55TH ST TO JOLIET RD)			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2719	0102N&T	COOK	426	14
CONTRACT NO.			62C25	
ILLINOIS FED. AID PROJECT				

FILE NAME = Q:\Engineering\LiveProjects\13031 IODT East Ave\CAD\CADD Sheets\Civil\0162C25-shr-500.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY URBAN	CONSTRUCTION CODE														
				80% FED								VILLAGE OF HODGKINS		VILLAGE OF MCCOOK		CITY OF COUNTRYSIDE		VILLAGE OF MCCOOK
				20% STATE								80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% VIL
				ROADWAY	RETAINING WALL	MINOR STRUCTURES	TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS	ROADWAY	HIGHWAY LIGHTING	ROADWAY	HIGHWAY ^ LIGHTING	ROADWAY	HIGHWAY LIGHTING	TRAFFIC SIGNALS	
0004	0044	0044	0021	0021	0021	0021	0004	0021	0004	0021	0004	0021	0021					
URBAN	016-Z022	URBAN	URBAN	URBAN	URBAN	URBAN	NONE	NONE	NONE	NONE	NONE	NONE	NONE					
70600255	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2	EACH	5	5														
70600322	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2	EACH	11	11														
* 72000100	SIGN PANEL - TYPE 1	SQ FT	321	193.5			54	55.5	18									
* 72000200	SIGN PANEL - TYPE 2	SQ FT	20	20														
* 72400100	REMOVE SIGN PANEL ASSEMBLY - TYPE A	EACH	2	2														
* 72400200	REMOVE SIGN PANEL ASSEMBLY - TYPE B	EACH	3	3														
* 72400310	REMOVE SIGN PANEL - TYPE 1	SQ FT	27	27														
* 72400500	RELOCATE SIGN PANEL ASSEMBLY - TYPE A	EACH	3	3														
* 72400600	RELOCATE SIGN PANEL ASSEMBLY - TYPE B	EACH	15	15														
* 72400710	RELOCATE SIGN PANEL - TYPE 1	SQ FT	333	333														
* 72400720	RELOCATE SIGN PANEL - TYPE 2	SQ FT	10	10														
* 72501000	TERMINAL MARKER - DIRECT APPLIED	EACH	5	5														
* 72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	895	895														
* 73100100	BASE FOR TELESCOPING STEEL SIGN SUPPORT	EACH	12	12														

* SPECIALTY ITEM
 ^ HIGHWAY LIGHTING AND TRAFFIC SIGNALS (VILLAGE OF MCCOOK)
 EAST @ 55TH EAST @ JOLIET 55TH @ SERGO AND 55TH @ ELECTROMOTIVE INTERCONNECT



USER NAME = jent	DESIGNED - JMT	REVISED -
DRAWN - JN	REVISIONS -	
PLOT SCALE = 2.0000' / in.	CHECKED - TGM	REVISED -
PLOT DATE = 8/10/2021	DATE - 07/30/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES			
EAST AVENUE (55TH ST TO JOLIET RD)			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2719	0102N&T	COOK	426	15
CONTRACT NO.			62C25	
ILLINOIS FED. AID PROJECT				

FILE NAME = Q:\Engineering\LiveProjects\13031\DOT East Ave\CAD\CADD Sheets\Civil\0162C25-shr-500.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY URBAN	CONSTRUCTION CODE														
				80% FED								VILLAGE OF HODGKINS		VILLAGE OF MCCOOK		CITY OF COUNTRYSIDE		VILLAGE OF MCCOOK
				20% STATE								80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% CITY	80% STP-SF 20% CITY	80% STP-SF 20% VIL
				ROADWAY	RETAINING WALL	MINOR STRUCTURES	TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS	ROADWAY	HIGHWAY LIGHTING	ROADWAY	HIGHWAY LIGHTING ^	ROADWAY	HIGHWAY LIGHTING	TRAFFIC SIGNALS	
0004	0044	0044	0021	0021	0021	0021	0004	0021	0004	0021	0004	0021	0021					
URBAN	016-Z022	URBAN	URBAN	URBAN	URBAN	URBAN	NONE	NONE	NONE	NONE	NONE	NONE	NONE					
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	1456	1456														
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	47644	47644														
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	9248	9248														
* 78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	523	523														
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	5354	5354														
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	629	629														
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	1433	1433														
* 78100300	REPLACEMENT REFLECTOR	EACH	498	498														
* 78200005	GUARDRAIL REFLECTORS, TYPE A	EACH	20	20														
* 78200011	BARRIER WALL REFLECTORS, TYPE C	EACH	181	181														
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	678	678														
78300202	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	46000	46000														
* 80400100	ELECTRIC SERVICE INSTALLATION	EACH	1										1					
* 81028200	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	4127				705	352	701	2369								

* SPECIALTY ITEM
 ^ HIGHWAY LIGHTING AND TRAFFIC SIGNALS (VILLAGE OF MCCOOK)

EAST @ 55TH EAST @ JOLIET 55TH @ SERGO AND 55TH @ ELECTROMOTIVE INTERCONNECT



USER NAME = jent	DESIGNED - JMT	REVISED -
DRAWN - JN	REVISIONS -	
PLOT SCALE = 2.0000' / in.	CHECKED - TGM	REVISED -
PLOT DATE = 8/10/2021	DATE - 07/30/2021	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES			
EAST AVENUE (55TH ST TO JOLIET RD)			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2719	0102N&T	COOK	426	16
CONTRACT NO. 62C25			ILLINOIS FED. AID PROJECT	

FILE NAME = D:\Engineering\Live\Projects\13031 DOT East Ave\CAD\CADD Sheets\Civil\0162C25-sht-500.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY URBAN	CONSTRUCTION CODE														
				80% FED								VILLAGE OF HODGKINS		VILLAGE OF MCCOOK		CITY OF COUNTRYSIDE		VILLAGE OF MCCOOK
				20% STATE								80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% CITY	80% STP-SF 20% CITY	80% STP-SF 20% VIL
				ROADWAY	RETAINING WALL	MINOR STRUCTURES	TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS	ROADWAY	HIGHWAY LIGHTING	ROADWAY	HIGHWAY ^ LIGHTING	ROADWAY	HIGHWAY LIGHTING	TRAFFIC SIGNALS	
0004	0044	0044	0021	0021	0021	0021	0004	0021	0004	0021	0004	0021	0021					
URBAN	016-Z022	URBAN	URBAN	URBAN	URBAN	URBAN	NONE	NONE	NONE	NONE	NONE	NONE	NONE					
* 81028220	UNDERGROUND CONDUIT, GALVANIZED STEEL, 3" DIA.	FOOT	3129				124	241	64				470		700		1530	
* 81028240	UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	1329				488	491	350									
* 81400100	HANDHOLE	EACH	13				5	2	4	2								
* 81400200	HEAVY-DUTY HANDHOLE	EACH	11				2	4	1					3		1		
* 81400300	DOUBLE HANDHOLE	EACH	7				2	3	2									
* 81603051	UNIT DUCT, 600V, 3-1C NO.6, 1/C NO.8 GROUND, (XLP-TYPE USE), 1	FOOT	12820									1080		8330		3410		
* 81603090	UNIT DUCT, 600V, 3-1C NO.4, 1/C NO.6 GROUND, (XLP-TYPE USE), 1	FOOT	2860											110		2750		
* 82500360	LIGHTING CONTROLLER, BASE MOUNTED, 480VOLT, 100AMP	EACH	1											1				
* 83007600	LIGHT POLE, ALUMINUM, 35 FT. M.H., 15 FT. MAST ARM	EACH	98									9		48		41		
* 83600200	LIGHT POLE FOUNDATION, 24" DIAMETER	FOOT	932									86		456		390		
* 83800105	BREAKAWAY DEVICE, TRANSFORMER BASE, 11.5 INCH BOLT CIRCLE	EACH	98									9		48		41		
* 84200500	REMOVAL OF LIGHTING UNIT, SALVAGE	EACH	49									5		27		17		
* 84200804	REMOVAL OF POLE FOUNDATION	EACH	49									5		27		17		
* 85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	3				1	1	1									

* SPECIALTY ITEM
 ^ HIGHWAY LIGHTING AND TRAFFIC SIGNALS (VILLAGE OF MCCOOK)

EAST @ 55TH EAST @ JOLIET 55TH @ SERGO AND 55TH @ ELECTROMOTIVE INTERCONNECT



USER NAME = jent	DESIGNED - JMT	REVISED -
DRAWN - JN	REVISIONS -	
PLOT SCALE = 2.0000' / in.	CHECKED - TGM	REVISED -
PLOT DATE = 8/10/2021	DATE - 07/30/2021	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES			
EAST AVENUE (55TH ST TO JOLIET RD)			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2719	0102N&T	COOK	426	17
CONTRACT NO.			62C25	
ILLINOIS FED. AID PROJECT				

FILE NAME = Q:\Engineering\LiveProjects\13031 IODT East Ave\CAD\CADD Sheets\Civil\0162C25-INT-500.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY URBAN	CONSTRUCTION CODE													
				80% FED							VILLAGE OF HODGKINS		VILLAGE OF MCCOOK		CITY OF COUNTRYSIDE		VILLAGE OF MCCOOK
				20% STATE							80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% CITY	80% STP-SF 20% CITY	80% STP-SF 20% VIL
				ROADWAY	RETAINING WALL	MINOR STRUCTURES	TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS	ROADWAY	HIGHWAY LIGHTING	ROADWAY	HIGHWAY LIGHTING ^	ROADWAY	HIGHWAY LIGHTING	TRAFFIC SIGNALS
0004 URBAN	0044 016-Z022	0044 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0004 NONE	0021 NONE	0004 NONE	0021 NONE	0004 NONE	0021 NONE	0021 NONE				
* 86400100	TRANSCEIVER - FIBER OPTIC	EACH	3				1	1	1								
* 87300925	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	6659						6659								
* 87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	3282				747	1549	986								
* 87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	4904				1304	2354	1246								
* 87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	6835				2540	3011	1284								
* 87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	3639				1564	1448	627								
* 87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN NO. 14 1 PAIR	FOOT	6136				2384	2106	1646								
* 87301805	ELECTRIC CABLE IN CONDUIT, SERVICE NO. 6 2 C	FOOT	387				63	158	166								
* 87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	1934				632	815	487								
* 87502440	TRAFFIC SIGNAL POST, GALVANIZED STEEL 10 FT.	EACH	1						1								
* 87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	10				3	4	3								
* 87700150	STEEL MAST ARM ASSEMBLY AND POLE, 22 FT.	EACH	1						1								
* 87700190	STEEL MAST ARM ASSEMBLY AND POLE, 30 FT.	EACH	1						1								
* 87700200	STEEL MAST ARM ASSEMBLY AND POLE, 32 FT.	EACH	1				1										

* SPECIALTY ITEM
 ^ HIGHWAY LIGHTING AND TRAFFIC SIGNALS (VILLAGE OF MCCOOK)

EAST @ 55TH EAST @ JOLIET 55TH @ SERGO AND 55TH @ ELECTROMOTIVE INTERCONNECT



USER NAME = jent	DESIGNED - JMT	REVISED -
DRAWN - JN	REVISOR -	
PLOT SCALE = 2.0000' / in.	CHECKED - TGM	REVISED -
PLOT DATE = 8/10/2021	DATE - 07/30/2021	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES			
EAST AVENUE (55TH ST TO JOLIET RD)			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2719	0102N&T	COOK	426	18
CONTRACT NO.			62C25	
ILLINOIS FED. AID PROJECT				

FILE NAME = D:\Engineering\LiveProjects\3033 IDOT East Ave\CAD\CADD Sheets\Civil\0162C25-INT-SDD.dgn

CONSTRUCTION CODE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY URBAN	CONSTRUCTION CODE															
				80% FED				VILLAGE OF HODGKINS		VILLAGE OF MCCOOK		CITY OF COUNTRYSIDE		VILLAGE OF MCCOOK					
				ROADWAY	RETAINING WALL	MINOR STRUCTURES	TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS	80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% CITY	80% STP-SF 20% CITY	80% STP-SF 20% VIL		
0004 URBAN	0044 016-Z022	0044 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0004 NONE	0021 NONE	0004 NONE	0021 NONE	0004 NONE	0021 NONE	0021 NONE						
* 87700210	STEEL MAST ARM ASSEMBLY AND POLE, 34 FT.	EACH	1							1									
* 87700220	STEEL MAST ARM ASSEMBLY AND POLE, 36 FT.	EACH	3				1	2											
* 87700260	STEEL MAST ARM ASSEMBLY AND POLE, 44 FT.	EACH	1					1											
* 87700270	STEEL MAST ARM ASSEMBLY AND POLE, 46 FT.	EACH	1					1											
* 87700290	STEEL MAST ARM ASSEMBLY AND POLE, 50 FT.	EACH	2				2												
* 87800100	CONCRETE FOUNDATION, TYPE A	FOOT	44				12	16	16										
* 87800150	CONCRETE FOUNDATION, TYPE C	FOOT	12				4	4	4										
* 87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	11						11										
* 87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	128				52	52	24										
* 87900200	DRILL EXISTING HANDHOLE	EACH	2							2									
* 88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	23				8	9	6										
* 88030050	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	14				4	5	5										
* 88030070	SIGNAL HEAD, LED, 1-FACE, 4-SECTION, BRACKET MOUNTED	EACH	1				1												
* 88030080	SIGNAL HEAD, LED, 1-FACE, 4-SECTION, MAST ARM MOUNTED	EACH	1				1												

* SPECIALTY ITEM
 ^ HIGHWAY LIGHTING AND TRAFFIC SIGNALS (VILLAGE OF MCCOOK)

EAST @ 55TH EAST @ JOLIET 55TH @ SERGO AND 55TH @ ELECTROMOTIVE INTERCONNECT



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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES			
EAST AVENUE (55TH ST TO JOLIET RD)			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2719	0102N&T	COOK	426	19
CONTRACT NO.			62C25	
ILLINOIS FED. AID PROJECT				

FILE NAME = Q:\Engineering\LiveProjects\3031\DOT East Ave\CAD\CADD Sheets\Civil\162C25-INT-500.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY URBAN	CONSTRUCTION CODE														
				80% FED								VILLAGE OF HODGKINS		VILLAGE OF MCCOOK		CITY OF COUNTRYSIDE		VILLAGE OF MCCOOK
				20% STATE								80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% CITY	80% STP-SF 20% CITY	80% STP-SF 20% VIL
				ROADWAY	RETAINING WALL	MINOR STRUCTURES	TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS	ROADWAY	HIGHWAY LIGHTING	ROADWAY	HIGHWAY ^ LIGHTING	ROADWAY	HIGHWAY LIGHTING	TRAFFIC SIGNALS	
0004	0044	0044	0021	0021	0021	0021	0004	0021	0004	0021	0004	0021	0021					
URBAN	016-Z022	URBAN	URBAN	URBAN	URBAN	URBAN	NONE	NONE	NONE	NONE	NONE	NONE	NONE					
* 88030100	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	7				3	3	1									
* 88030110	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	7				3	3	1									
* 88102717	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	18				4	8	6									
* 88200410	TRAFFIC SIGNAL BACKPLATE, LOUVERED, FORMED PLASTIC	EACH	31				12	12	7									
* 88500100	INDUCTIVE LOOP DETECTOR	EACH	25				8	12	5									
* 88600100	DETECTOR LOOP, TYPE I	FOOT	1730				366	1137	227									
* 88700200	LIGHT DETECTOR	EACH	6										3				3	
* 88700300	LIGHT DETECTOR AMPLIFIER	EACH	2										1				1	
* 88800100	PEDESTRIAN PUSH-BUTTON	EACH	18				4	8	6									
* 89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	3				1	1	1									
* 89501400	RELOCATE EXISTING EMERGENCY VEHICLE PRIORITY SYSTEM, DETECTOR UNIT	EACH	2										2					
* 89501410	RELOCATE EXISTING EMERGENCY VEHICLE PRIORITY SYSTEM, PHASING UNIT	EACH	1										1					
* 89502200	MODIFY EXISTING CONTROLLER	EACH	1						1									
* 89502210	MODIFY EXISTING CONTROLLER CABINET	EACH	1						1									

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EAST @ 55TH EAST @ JOLIET 55TH @ SERGO AND 55TH @ ELECTROMOTIVE INTERCONNECT



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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES			
EAST AVENUE (55TH ST TO JOLIET RD)			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2719	0102N&T	COOK	426	20
CONTRACT NO.			62C25	
ILLINOIS FED. AID PROJECT				

FILE NAME = Q:\Engineering\Live\Projects\13031\DOT East Ave\CAD\CADD Sheets\Civil\0162C25-INT-500.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE														
				80% FED								VILLAGE OF HODGKINS		VILLAGE OF MCCOOK		CITY OF COUNTRYSIDE		VILLAGE OF MCCOOK
				20% STATE								80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% CITY	80% STP-SF 20% CITY	80% STP-SF 20% VIL
				ROADWAY	RETAINING WALL	MINOR STRUCTURES	TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS	ROADWAY	HIGHWAY LIGHTING	ROADWAY	HIGHWAY ^ LIGHTING	ROADWAY	HIGHWAY LIGHTING	TRAFFIC SIGNALS	
0004	0044	0044	0021	0021	0021	0021	0004	0021	0004	0021	0004	0021	0021					
URBAN	016-Z022	URBAN	URBAN	URBAN	URBAN	URBAN	NONE	NONE	NONE	NONE	NONE	NONE	NONE					
* B2000666	TREE, AMELANCHIER X GRANDIFLORA (APPLE SERVICEBERRY), 6' HEIGHT, SHRUB FORM, BALLED AND BURLAPPED	EACH	12	12														
* B2001668	TREE, CRATAEGUS CRUSGALLI INERMIS (THORN LESS COCKSPUR HAWTHORN), 7' HEIGHT, SHRUB FORM, BALLED AND BURLAPPED	EACH	9	9														
* C2003260	SHRUB, HAMAMELIS VERNALIS (VERNAL WITCH HAZEL), 5' HEIGHT, BALLED AND BURLAPPED	EACH	4	4														
* C2C05724	SHRUB, RHUS AROMATICA (FRAGRANT SUMAC), 2' WIDTH, CONTAINER	EACH	75	75														
* K0012970	PERENNIAL PLANTS, BULB TYPE	UNIT	14	14														
* K0013000	PERENNIAL PLANTS, PRAIRIE TYPE, 2" DIAMETER BY 4" DEEP PLUG	UNIT	30	30														
* K0013030	PERENNIAL PLANTS, WETLAND TYPE, 2" DIAMETER BY 4" DEEP PLUG	UNIT	2	2														
* K0026700	TREE CARE	EACH	26	26														
* K0026810	SHRUB CARE	EACH	6	6														
* K0026850	PERENNIAL PLANT CARE	SQ YD	1033	1033														
* K0029634	WEED CONTROL, PRE-EMERGENT GRANULAR HERBICIDE	POUND	20	20														
* K0036117	MULCH PLACEMENT 2"	SQ YD	196	196														
* K1005465	SELECTIVE MOWING STAKES	EACH	9	9														
* X0322992	COARSE SAND PLACEMENT, 4"	SQ YD	381	381														

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES			
EAST AVENUE (55TH ST TO JOLIET RD)			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2719	0102N&T	COOK	426	22
CONTRACT NO.			62C25	
ILLINOIS FED. AID PROJECT				

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CODE NO.	ITEM	UNIT	TOTAL QUANTITY URBAN	CONSTRUCTION CODE														
				80% FED								VILLAGE OF HODGKINS		VILLAGE OF MCCOOK		CITY OF COUNTRYSIDE		VILLAGE OF MCCOOK
				20% STATE								80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% CITY	80% STP-SF 20% CITY	80% STP-SF 20% VIL
				ROADWAY	RETAINING WALL	MINOR STRUCTURES	TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS	ROADWAY	HIGHWAY LIGHTING	ROADWAY	HIGHWAY ^ LIGHTING	ROADWAY	HIGHWAY LIGHTING	TRAFFIC SIGNALS	
0004	0044	0044	0021	0021	0021	0021	0004	0021	0004	0021	0004	0021	0021					
URBAN	016-Z022	URBAN	URBAN	URBAN	URBAN	URBAN	NONE	NONE	NONE	NONE	NONE	NONE	NONE					
* X0323360	WOODEN POLE REMOVAL	EACH	1	1														
* X0324057	WOODEN FENCE RELOCATION	FOOT	170	170														
* X0324085	EMERGENCY VEHICLE PRIORITY SYSTEM LINE SENSOR CABLE, NO. 20 3/C	FOOT	1514									762					752	
* X0324599	ROD AND CLEAN EXISTING CONDUIT	FOOT	500						500									
* X0325034	MANHOLES, TYPE A, 6'-DIAMETER, WITH 2 TYPE 1 FRAME, OPEN LIDS, RESTRICTOR PLATE	EACH	5	5														
* X0326694	PLUG EXISTING STORM SEWERS	CU YD	3	3														
* X0326806	WASHOUT BASIN	L SUM	1	1														
* X0327149	RELOCATE BENCH	EACH	2	2														
* X0327301	RELOCATE EXISTING MAILBOX	EACH	6	6														
* X0900075	COFFERDAM (TYPE 1) (IN-STREAM/WETLAND WORK)	EACH	4	4														
* X1400081	FULL-ACTUATED CONTROLLER AND TYPE SUPER P CABINET (SPECIAL)	EACH	3				1	1	1									
* X1400150	SERVICE INSTALLATION, GROUND MOUNTED, METERED	EACH	3				1	1	1									
* X1400201	RADAR VEHICLE DETECTION SYSTEM, SINGLE APPROACH, STOP BAR	EACH	3				2		1									
* X1400326	RECTANGULAR RAPID FLASHING BEACON ASSEMBLY (COMPLETE)	EACH	2														2	

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EAST @ 55TH EAST @ JOLIET 55TH @ SERGO AND 55TH @ ELECTROMOTIVE INTERCONNECT



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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES			
EAST AVENUE (55TH ST TO JOLIET RD)			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2719	0102N&T	COOK	426	23
CONTRACT NO.			62C25	
ILLINOIS FED. AID PROJECT				

FILE NAME = Q:\Engineering\LiveProjects\13031\DOT East Ave\CAD\CADD Sheets\Civil\0162C25-shr-500.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY URBAN	CONSTRUCTION CODE														
				80% FED								VILLAGE OF HODGKINS		VILLAGE OF MCCOOK		CITY OF COUNTRYSIDE		VILLAGE OF MCCOOK
				20% STATE								80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% CITY	80% STP-SF 20% CITY	80% STP-SF 20% VIL
				ROADWAY	RETAINING WALL	MINOR STRUCTURES	TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS	ROADWAY	HIGHWAY LIGHTING	ROADWAY	HIGHWAY ^ LIGHTING	ROADWAY	HIGHWAY LIGHTING	TRAFFIC SIGNALS	
0004	0044	0044	0021	0021	0021	0021	0004	0021	0004	0021	0004	0021	0021					
URBAN	016-Z022	URBAN	URBAN	URBAN	URBAN	URBAN	NONE	NONE	NONE	NONE	NONE	NONE	NONE					
* X2010400	STUMP REMOVAL ONLY	UNIT	184	184														
* X2501800	SEEDING, CLASS 4 (MODIFIED)	ACRE	0.5	0.5														
* X2501810	SEEDING, CLASS 5 (SPECIAL)	ACRE	0.5	0.5														
X4021000	TEMPORARY ACCESS (PRIVATE ENTRANCE)	EACH	8	8														
X4022000	TEMPORARY ACCESS (COMMERCIAL ENTRANCE)	EACH	20	20														
X4023000	TEMPORARY ACCESS (ROAD)	EACH	6	6														
X4402805	ISLAND REMOVAL	SQ FT	5387	5387														
X4404000	PARKING LOT PAVEMENT REMOVAL	SQ YD	138	138														
X5509900	ABANDON AND FILL EXISTING STORM SEWER	FOOT	119	119														
X6700410	ENGINEER'S FIELD OFFICE, TYPE A (SPECIAL)	CAL MO	24	24														
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1														
X7030005	TEMPORARY PAVEMENT MARKING REMOVAL	SQ FT	74700	74700														
X7040125	PINNING TEMPORARY CONCRETE BARRIER	EACH	1086	1086														
X7830050	RAISED REFLECTIVE PAVEMENT MARKER, REFLECTOR REMOVAL	EACH	498	498														

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EAST @ 55TH EAST @ JOLIET 55TH @ SERGO AND 55TH @ ELECTROMOTIVE INTERCONNECT



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SUMMARY OF QUANTITIES			
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				80% FED								VILLAGE OF HODGKINS		VILLAGE OF MCCOOK		CITY OF COUNTRYSIDE		VILLAGE OF MCCOOK
				20% STATE								80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% CITY	80% STP-SF 20% CITY	80% STP-SF 20% VIL
				ROADWAY	RETAINING WALL	MINOR STRUCTURES	TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS	ROADWAY	HIGHWAY LIGHTING	ROADWAY	HIGHWAY LIGHTING ^	ROADWAY	HIGHWAY LIGHTING	TRAFFIC SIGNALS	
0004	0044	0044	0021	0021	0021	0021	0004	0021	0004	0021	0004	0021	0021					
URBAN	016-Z022	URBAN	URBAN	URBAN	URBAN	URBAN	NONE	NONE	NONE	NONE	NONE	NONE	NONE					
* X8620200	UNINTERRUPTABLE POWER SUPPLY, SPECIAL	EACH	3				1	1	1									
* X8710024	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM24F	FOOT	6763						6763									
* X8950510	REMOVE FIBER OPTIC CABLE FROM CONDUIT	FOOT	6972						6972									
<input type="checkbox"/> Z0005305	BOX CULVERTS TO BE CLEANED	FOOT	552			552												
Z0012754	STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5 INCHES)	SQ FT	58			58												
Z0012755	STRUCTURAL REPAIR OF CONCRETE (DEPTH GREATER THAN 5 INCHES)	SQ FT	3			3												
Z0013797	STABILIZED CONSTRUCTION ENTRANCE	SQ YD	250	250														
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1														
Z0015500	DEBRIS REMOVAL	L SUM	1			1												
Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	390	390														
* Z0033020	LUMINAIRE SAFETY CABLE ASSEMBLY	EACH	98								9		48			41		
* Z0033028	MAINTENANCE OF LIGHTING SYSTEM	CAL MO	21								2		10			9		
* Z0033044	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL 1	EACH	1						1									
* Z0033046	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL 2	EACH	3				1	1	1									

* SPECIALTY ITEM
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EAST @ 55TH EAST @ JOLIET 55TH @ SERGO AND 55TH @ ELECTROMOTIVE INTERCONNECT



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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES			
EAST AVENUE (55TH ST TO JOLIET RD)			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2719	0102N&T	COOK	426	25
CONTRACT NO. 62C25			ILLINOIS FED. AID PROJECT	

NON-PART 100% STATE

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CODE NO.	ITEM	UNIT	TOTAL QUANTITY URBAN	CONSTRUCTION CODE												
				80% FED				VILLAGE OF HODGKINS		VILLAGE OF MCCOOK		CITY OF COUNTRYSIDE		VILLAGE OF MCCOOK		
				20% STATE				80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% VIL	80% STP-SF 20% CITY	80% STP-SF 20% CITY	80% STP-SF 20% VIL		
				ROADWAY	RETAINING WALL	MINOR STRUCTURES	TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS	ROADWAY	HIGHWAY LIGHTING	ROADWAY	HIGHWAY ^ LIGHTING	ROADWAY	HIGHWAY LIGHTING
	0004	0044	0044	0021	0021	0021	0021	0004	0021	0004	0021	0004	0021	0021		
	URBAN	016-Z022	URBAN	URBAN	URBAN	URBAN	URBAN	NONE	NONE	NONE	NONE	NONE	NONE	NONE		
Z0033700	LONGITUDINAL JOINT SEALANT	FOOT	40971	40971												
Z0046304	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	1623		1623											
Z0062456	TEMPORARY PAVEMENT	SQ YD	1476	1476												
Z0064800	SELECTIVE CLEARING	UNIT	22	22												
Z0073510	TEMPORARY TRAFFIC SIGNAL TIMING	EACH	3				1	1	1							
* X0328009	EXISTING LIGHTED BOLLARD AND FOUNDATION REMOVAL	EACH	4											4		
* X1400473	EXISTING DECORATIVE LIGHT POLE AND FOUNDATION REMOVAL	EACH	1											1		
* X1400471	LUMINAIRE, LED, HORIZONTAL MOUNT, 16,000 LUMENS, TYPE III MEDIUM	EACH	89								5		46	38		
* X1400472	LUMINAIRE, LED, HORIZONTAL MOUNT, 25,000 LUMENS, TYPE III MEDIUM	EACH	9								4		2	3		
Z0076600	TRAINEES	HOURS	1500	1500												
Z0076604	TRAINEES - TRAINING PROGRAM GRADUATE	HOURS	1500	1500												

* SPECIALTY ITEM
 ^ HIGHWAY LIGHTING AND TRAFFIC SIGNALS (VILLAGE OF MCCOOK)

EAST @ 55TH EAST @ JOLIET 55TH @ SERGO AND 55TH @ ELECTROMOTIVE INTERCONNECT



USER NAME = jent	DESIGNED - JMT	REVISED -
DRAWN - JN	REVISIONS -	
PLOT SCALE = 2.0000' / in.	CHECKED - TGM	REVISIONS -
PLOT DATE = 8/10/2021	DATE - 07/30/2021	REVISIONS -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

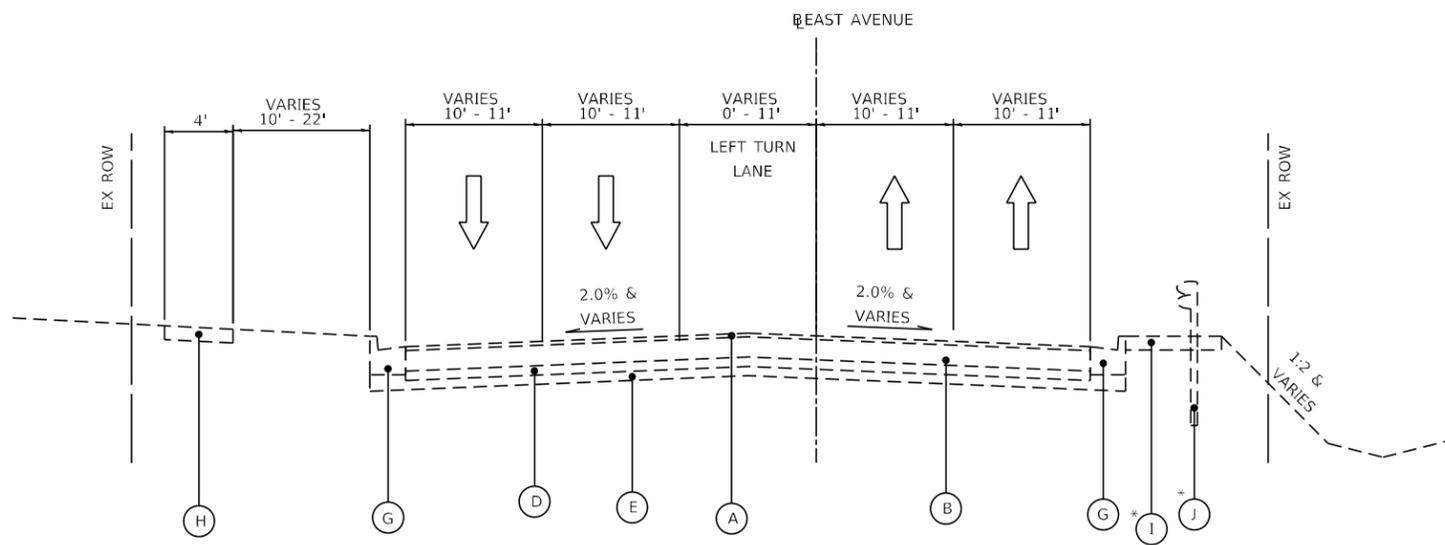
SUMMARY OF QUANTITIES			
EAST AVENUE (55TH ST TO JOLIET RD)			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.U. RTE. 2719	SECTION 0102N&T	COUNTY COOK	TOTAL SHEETS 426	SHEET NO. 26
ILLINOIS FED. AID PROJECT			CONTRACT NO. 62C25	

0042

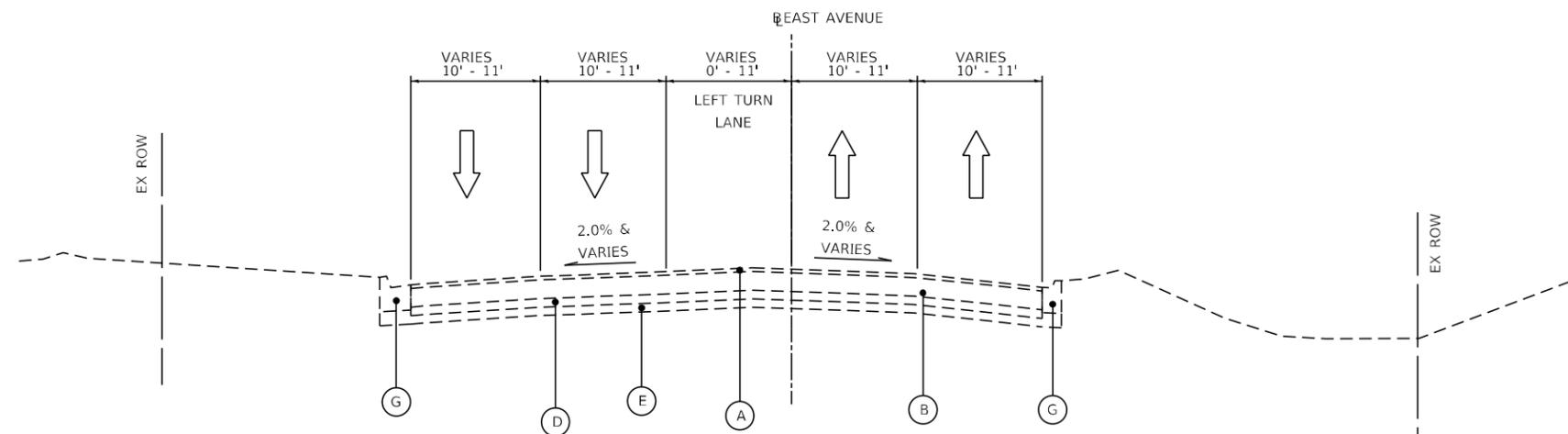
LEGEND:

- (A) EXISTING HMA SURFACE COURSE, 3"
- (B) EXISTING PCC PAVEMENT, 8"
- (C) EXISTING PCC PAVEMENT, 7"
- (D) EXISTING HMA BASE COURSE, 9"
- (E) EXISTING SUBBASE GRANULAR MATERIAL, 5 1/4"
- (F) EXISTING SUBBASE GRANULAR MATERIAL, 6"
- (G) EXISTING COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (H) EXISTING PCC SIDEWALK
- (I) EXISTING HMA, 4"
- (J) EXISTING STEEL PLATE BEAM GUARDRAIL
- (1) PROPOSED POLYMERIZED HMA SURFACE COURSE, SMA, 9.5, MIX "F", N80, 1 3/4"
- (2) PROPOSED HMA SURFACE COURSE, MIX "D", N50, (IL-9.5), 2"
- (3) PROPOSED POLYMERIZED HMA BINDER COURSE, IL-4.75, N50, 3/4"
- (4) PROPOSED POLYMERIZED HMA BINDER COURSE, IL-19.0, N90, 2 1/4"
- (5) PROPOSED POLYMERIZED HMA BINDER COURSE, IL-19.0, N90, VAR.
- (6) PROPOSED HMA BINDER COURSE, IL-19.0, N50, 2 1/2"
- (7) PROPOSED HMA BASE COURSE, 7 1/4"
- (8) PROPOSED HMA BASE COURSE, 7 1/2"
- (9) PROPOSED HMA BASE COURSE, 8 3/4"
- (10) PROPOSED HMA BASE COURSE WIDENING, 8 3/4"
- (11) PROPOSED HMA BASE COURSE, 9"
- (12) PROPOSED HMA BASE COURSE WIDENING, 9"
- (13) PROPOSED AGGREGATE SUBGRADE IMPROVEMENT, 12"
- (14) PROPOSED AGGREGATE SUBGRADE IMPROVEMENT, WITH GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- (15) PROPOSED AGGREGATE BASE COURSE TYPE B, 6"
- (16) PROPOSED AGGREGATE BASE COURSE, TYPE B, 4"
- (17) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (18) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (19) PROPOSED CONCRETE MEDIAN SURFACE, 6 INCH
- (20) PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH
- (21) PROPOSED PORTLAND CEMENT CONCRETE SIDE CURB
- (22) PROPOSED PIPE UNDERDRAINS, TYPE 1, 6"
- (23) PROPOSED TOPSOIL AND GROUND COVER
- (24) PROPOSED STEEL PLATE BEAM GUARDRAIL
- (25) PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK, 6 INCH
- (26) PROPOSED AGGREGATE BASE COURSE, TYPE B, 9"



EXISTING TYPICAL SECTION
STA 203+00 TO STA 234+00

* STA 214+92 TO STA 233+20



EXISTING TYPICAL SECTION
STA 234+00 TO STA 243+46.78

FILE NAME = D:\Engineering\LiveProjects\13031\DOT East Ave\CAD\CADD Sheets\Civil\162C25-shs-typical01.dgn

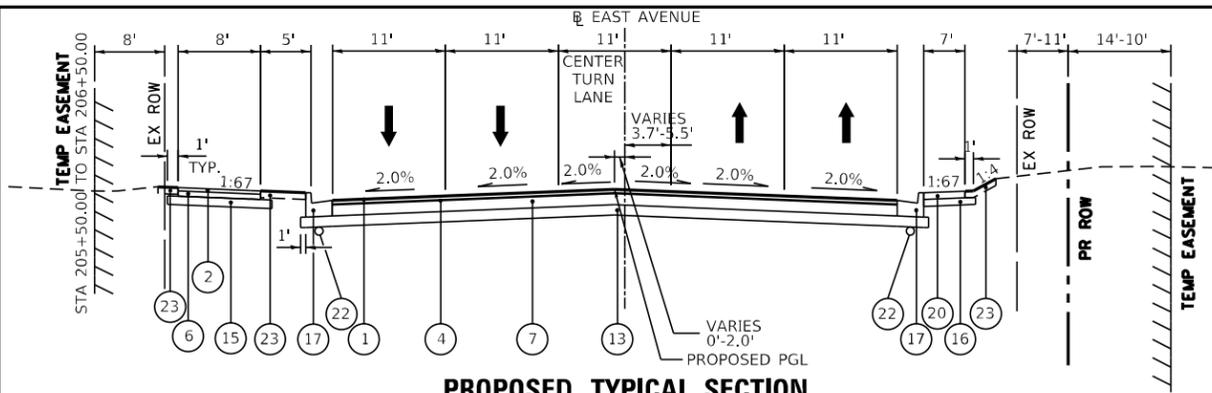


USER NAME = jschumann	DESIGNED - JMT	REVISED -
DRAWN - MN	REVISIONS -	
PLOT SCALE = 10.0000' / in.	CHECKED - TGM	REVISED -
PLOT DATE = 8/5/2021	DATE - 07/30/2021	REVISED -

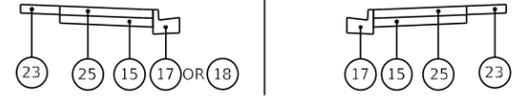
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

EAST AVE EXISTING TYPICAL SECTIONS		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
EAST AVENUE (55TH ST TO JOLIET RD)		2719	0102N&T	COOK	426	27
SCALE:	SHEET OF SHEETS	STA.	TO STA.	CONTRACT NO. 62C25		
ILLINOIS FED. AID PROJECT						

FILE NAME = D:\Engineering\LiveProjects\13031 IDOT East Ave\ADD\ROAD Sheets\G:\1\162C25-ax-tpicel82.dgn



PROPOSED TYPICAL SECTION
STA 203+00.00 TO STA 206+50.00



PROPOSED BUS PAD TYPICAL SECTION

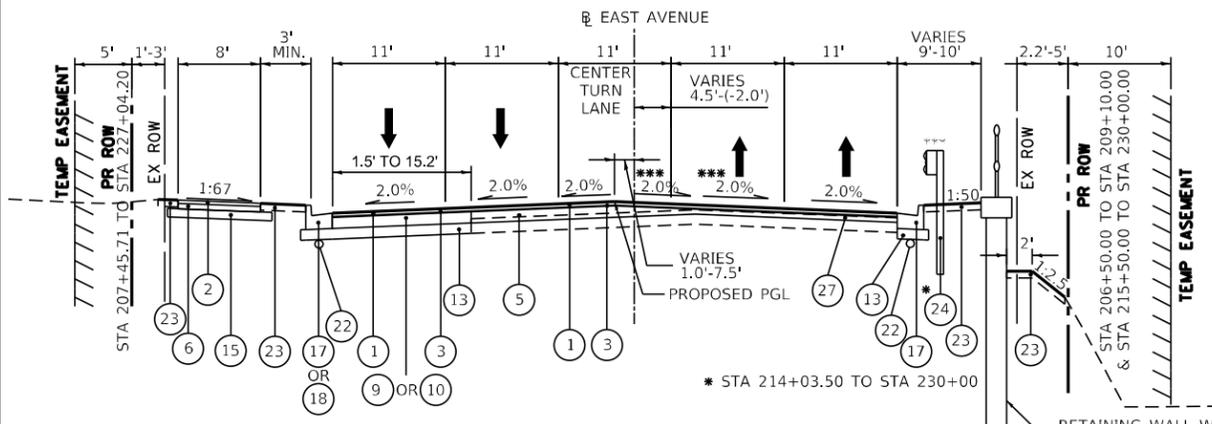
EAST AVE
STA 206+69.00 TO STA 206+94.00 (LT)
STA 221+60.80 TO STA 221+03.80 (RT)
STA 232+41.80 TO STA 232+55.80 (LT)



PROPOSED BUS PAD TYPICAL SECTION

EAST AVE
STA 305+87.96 TO STA 306+01.96 (LT)
STA 307+01.77 TO STA 307+26.77 (RT)
STA 322+42.35 TO STA 322+67.35 (LT)
STA 322+42.35 TO STA 322+67.35 (LT)
STA 322+51.25 TO STA 322+76.25 (RT)
**STA 336+78.94 TO STA 337+03.94 (LT)
STA 338+91.68 TO STA 339+16.68 (RT)

** PROPOSED SIDE CURBS ARE PAID FOR AS PORTLAND CEMENT CONCRETE SIDEWALK, 5"
*** GUARDRAIL INSTALLED ON THE EAST SIDE OF EAST AVENUE CANNOT BE MECHANICALLY INSTALLED. COST INCLUDED IN THE COST OF THE GUARDRAIL ITEMS.

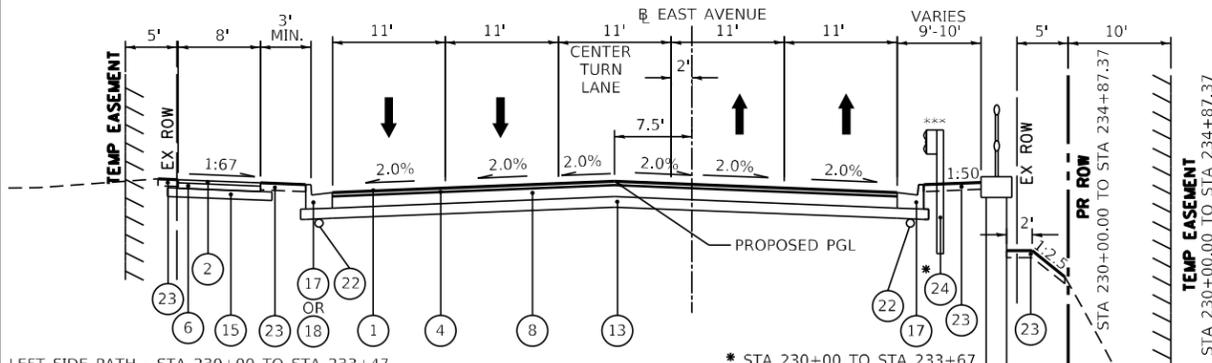


PROPOSED TYPICAL SECTION
STA 206+50.00 TO STA 230+00.00

*** (1.5% PR ROADWAY SLOPE)
STA 207+00 TO STA 212+50
STA 215+00 TO STA 217+00

* STA 214+03.50 TO STA 230+00

RETAINING WALL WITH PEDESTRIAN RAILING
SEE STRUCTURAL PLANS



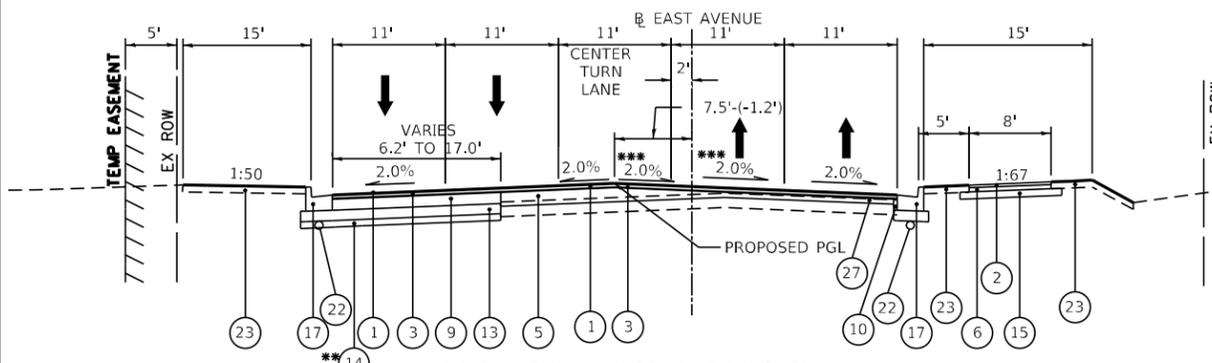
PROPOSED TYPICAL SECTION
STA 230+00.00 TO STA 238+00.00

LEFT SIDE PATH - STA 230+00 TO STA 233+47

* STA 230+00 TO STA 233+67

RETAINING WALL WITH PEDESTRIAN RAILING
ENDS AT STA 233+49.37
SEE STRUCTURAL PLANS

RIGHT SIDE PATH - STA 234+90 TO STA 238+00



PROPOSED TYPICAL SECTION
STA 238+00.00 TO STA 243+46.78

** STA 241+50 TO STA 243+50

*** (1.5% PR ROADWAY SLOPE)
STA 240+00 TO STA 241+00

** DEPTH VARIES FROM 12" TO 36" (TO ELEVATION 644), WIDENING SECTION ONLY.

- LEGEND:**
- (A) EXISTING HMA SURFACE COURSE, 3"
 - (B) EXISTING PCC PAVEMENT, 8"
 - (C) EXISTING PCC PAVEMENT, 7"
 - (D) EXISTING HMA BASE COURSE, 9"
 - (E) EXISTING SUBBASE GRANULAR MATERIAL, 5 3/4"
 - (F) EXISTING SUBBASE GRANULAR MATERIAL, 6"
 - (G) EXISTING COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
 - (H) EXISTING PCC SIDEWALK
 - (I) EXISTING HMA, 4"
 - (J) EXISTING STEEL PLATE BEAM GUARDRAIL
 - (1) PROPOSED POLYMERIZED HMA SURFACE COURSE, SMA, 9.5, MIX "F", N80, 1 3/4"
 - (2) PROPOSED HMA SURFACE COURSE, MIX "D", N50, (IL-9.5), 2"
 - (3) PROPOSED POLYMERIZED HMA BINDER COURSE, IL-4.75, N50, 3/4"
 - (4) PROPOSED POLYMERIZED HMA BINDER COURSE, IL-19.0, N90, 2 1/4"
 - (5) PROPOSED POLYMERIZED HMA BINDER COURSE, IL-19.0, N90, VAR.
 - (6) PROPOSED HMA BINDER COURSE, IL-19.0, N50, 2 1/2"
 - (7) PROPOSED HMA BASE COURSE, 7 3/4"
 - (8) PROPOSED HMA BASE COURSE, 7 1/2"
 - (9) PROPOSED HMA BASE COURSE, 8 3/4"
 - (10) PROPOSED HMA BASE COURSE WIDENING, 8 3/4"
 - (11) PROPOSED HMA BASE COURSE, 9"
 - (12) PROPOSED HMA BASE COURSE WIDENING, 9"
 - (13) PROPOSED AGGREGATE SUBGRADE IMPROVEMENT, 12"
 - (14) PROPOSED AGGREGATE SUBGRADE IMPROVEMENT, WITH GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
 - (15) PROPOSED AGGREGATE BASE COURSE TYPE B, 6"
 - (16) PROPOSED AGGREGATE BASE COURSE, TYPE B, 4"
 - (17) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
 - (18) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
 - (19) PROPOSED CONCRETE MEDIAN SURFACE, 6 INCH
 - (20) PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH
 - (21) PROPOSED PORTLAND CEMENT CONCRETE SIDE CURB
 - (22) PROPOSED PIPE UNDERDRAINS, TYPE 1, 6"
 - (23) PROPOSED TOPSOIL AND GROUND COVER
 - (24) PROPOSED STEEL PLATE BEAM GUARDRAIL
 - (25) PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK, 6 INCH
 - (26) PROPOSED AGGREGATE BASE COURSE, TYPE B, 9"



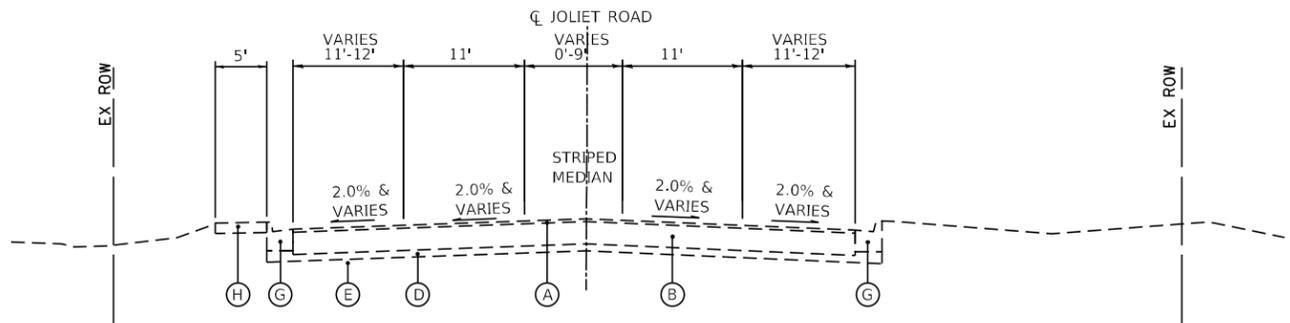
USER NAME = jschumann	DESIGNED - JMT	REVISED -
	DRAWN - MN	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED - TGM	REVISED -
PLOT DATE = 8/5/2021	DATE - 07/30/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EAST AVE PROPOSED TYPICAL SECTIONS		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
EAST AVENUE (55TH ST TO JOLIET RD)		2719	0102NGT	COOK	426	28
SCALE:	SHEET OF SHEETS	STA.	TO STA.	CONTRACT NO. 62C25		
ILLINOIS FED. AID PROJECT						

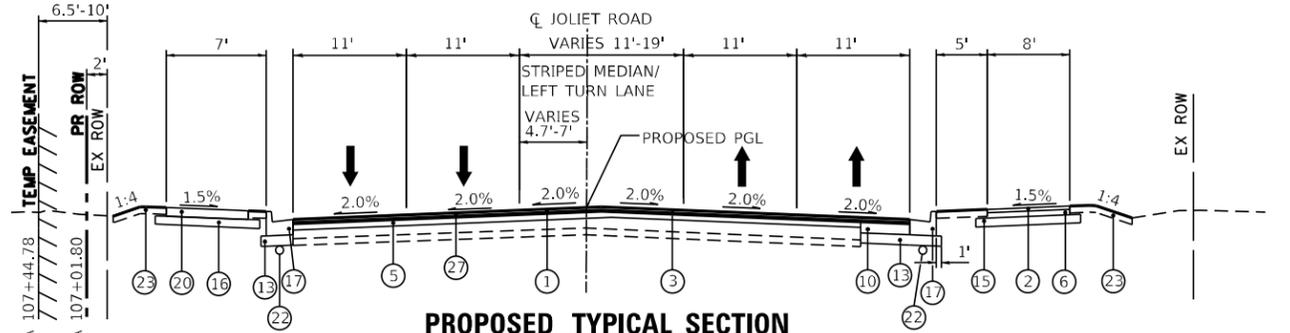
LEGEND:

- (A) EXISTING HMA SURFACE COURSE, 3"
- (B) EXISTING PCC PAVEMENT, 8"
- (C) EXISTING PCC PAVEMENT, 7"
- (D) EXISTING HMA BASE COURSE, 9"
- (E) EXISTING SUBBASE GRANULAR MATERIAL, 5 1/4"
- (F) EXISTING SUBBASE GRANULAR MATERIAL, 6"
- (G) EXISTING COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (H) EXISTING PCC SIDEWALK
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- (1) PROPOSED POLYMERIZED HMA SURFACE COURSE, SMA, 9.5, MIX "F", N80, 1 3/4"
- (2) PROPOSED HMA SURFACE COURSE, MIX "D", N50, (IL-9.5), 2"
- (3) PROPOSED POLYMERIZED HMA BINDER COURSE, IL-4.75, N50, 3/4"
- (4) PROPOSED POLYMERIZED HMA BINDER COURSE, IL-19.0, N90, 2 1/4"
- (5) PROPOSED POLYMERIZED HMA BINDER COURSE, IL-19.0, N90, VAR.
- (6) PROPOSED HMA BINDER COURSE, IL-19.0, N50, 2 1/2"
- (7) PROPOSED HMA BASE COURSE, 7 1/4"
- (8) PROPOSED HMA BASE COURSE, 7 1/2"
- (9) PROPOSED HMA BASE COURSE, 8 3/4"
- (10) PROPOSED HMA BASE COURSE WIDENING, 8 3/4"
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- (18) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (19) PROPOSED CONCRETE MEDIAN SURFACE, 6 INCH
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- (24) PROPOSED STEEL PLATE BEAM GUARDRAIL
- (25) PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK, 6 INCH
- (26) PROPOSED AGGREGATE BASE COURSE, TYPE B, 9"



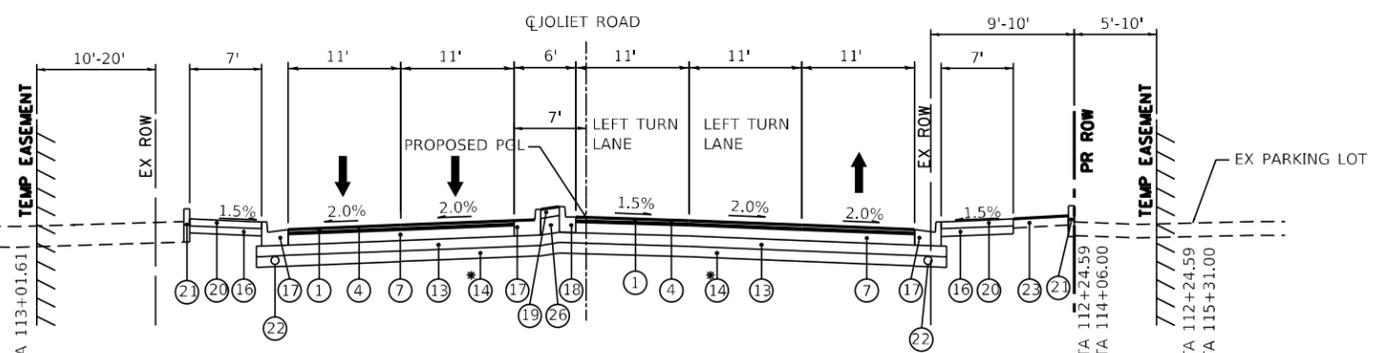
EXISTING TYPICAL SECTION

STA 105+50.00 TO STA 122+00.00



PROPOSED TYPICAL SECTION

STA 105+50.00 TO STA 108+50.00



PROPOSED TYPICAL SECTION

STA 108+50.00 TO STA 115+20.00

* STA 109+50.00 TO STA 115+20.00. DEPTH IS 24" (TO ELEVATION 646.50'), WIDENING SECTION ONLY.

FILE NAME = D:\Engineering\LiveProjects\13031\DOT East Ave\ADD\ROAD Sheets\Civil\162C25-shx-tpicelb6.dgn



USER NAME = jschumann	DESIGNED - JMT	REVISED -
DRAWN - MN	REVISIONS -	
PLOT SCALE = 10.0000' / in.	CHECKED - TGM	REVISIONS -
PLOT DATE = 8/5/2021	DATE - 07/30/2021	REVISIONS -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

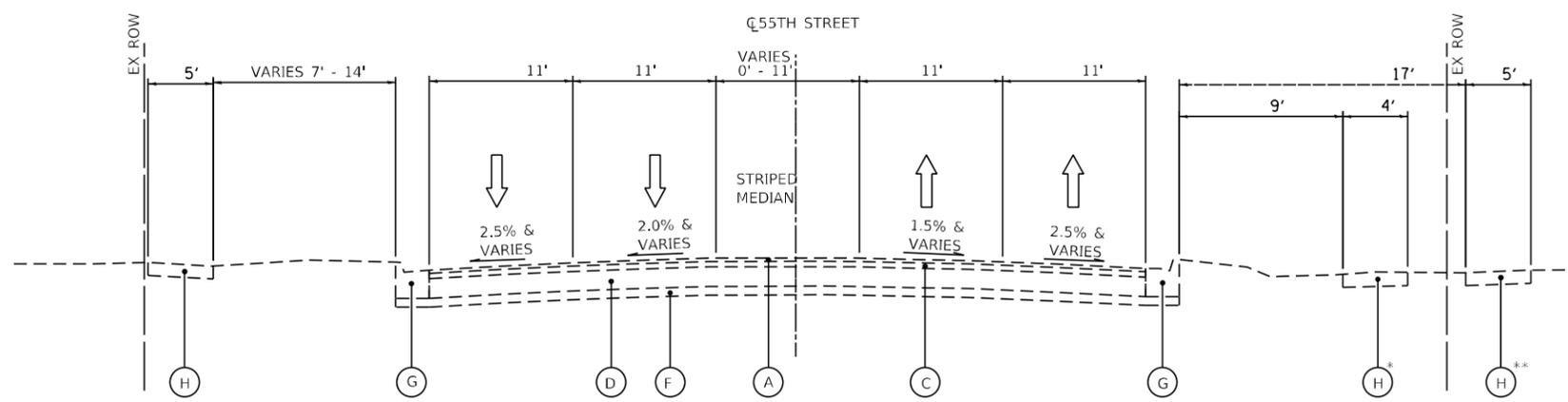
**JOLIET RD EXISTING AND PROPOSED TYPICAL SECTIONS
EAST AVENUE (55TH ST TO JOLIET RD)**

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2719	0102N&T	COOK	426	29
CONTRACT NO.			62C25	
ILLINOIS FED. AID PROJECT				

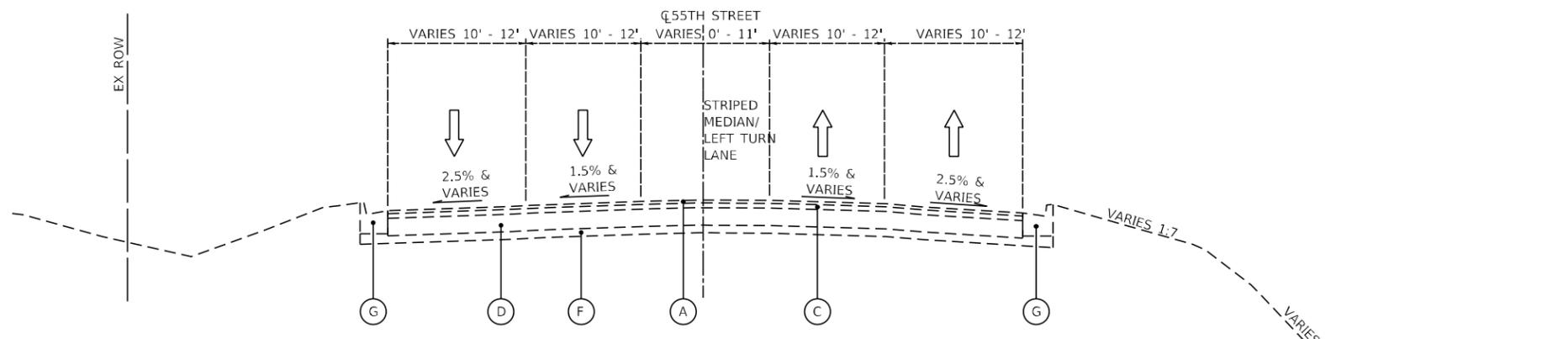
LEGEND:

- (A) EXISTING HMA SURFACE COURSE, 3"
- (B) EXISTING PCC PAVEMENT, 8"
- (C) EXISTING PCC PAVEMENT, 7"
- (D) EXISTING HMA BASE COURSE, 9"
- (E) EXISTING SUBBASE GRANULAR MATERIAL, 5 1/4"
- (F) EXISTING SUBBASE GRANULAR MATERIAL, 6"
- (G) EXISTING COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (H) EXISTING PCC SIDEWALK
- (I) EXISTING HMA, 4"
- (J) EXISTING STEEL PLATE BEAM GUARDRAIL
- (1) PROPOSED POLYMERIZED HMA SURFACE COURSE, SMA, 9.5, MIX "F", N80, 1 3/4"
- (2) PROPOSED HMA SURFACE COURSE, MIX "D", N50, (IL-9.5), 2"
- (3) PROPOSED POLYMERIZED HMA BINDER COURSE, IL-4.75, N50, 3/4"
- (4) PROPOSED POLYMERIZED HMA BINDER COURSE, IL-19.0, N90, 2 1/4"
- (5) PROPOSED POLYMERIZED HMA BINDER COURSE, IL-19.0, N90, VAR.
- (6) PROPOSED HMA BINDER COURSE, IL-19.0, N50, 2 1/2"
- (7) PROPOSED HMA BASE COURSE, 7 1/4"
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- (10) PROPOSED HMA BASE COURSE WIDENING, 8 3/4"
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- (15) PROPOSED AGGREGATE BASE COURSE TYPE B, 6"
- (16) PROPOSED AGGREGATE BASE COURSE, TYPE B, 4"
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- (18) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
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- (21) PROPOSED PORTLAND CEMENT CONCRETE SIDE CURB
- (22) PROPOSED PIPE UNDERDRAINS, TYPE 1, 6"
- (23) PROPOSED TOPSOIL AND GROUND COVER
- (24) PROPOSED STEEL PLATE BEAM GUARDRAIL
- (25) PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK, 6 INCH
- (26) PROPOSED AGGREGATE BASE COURSE, TYPE B, 9"



EXISTING TYPICAL SECTION
STA 305+82.96 TO STA 312+00

* STA 305+83 TO STA 308+39
** STA 308+39 TO STA 312+00



EXISTING TYPICAL SECTION
STA 312+00 TO STA 333+16.86

FILE NAME = D:\Engineering\LiveProjects\13031 IDOT East Ave\ADD\ROAD Sheets\Civil\162C25-shx-tpicel03.dgn



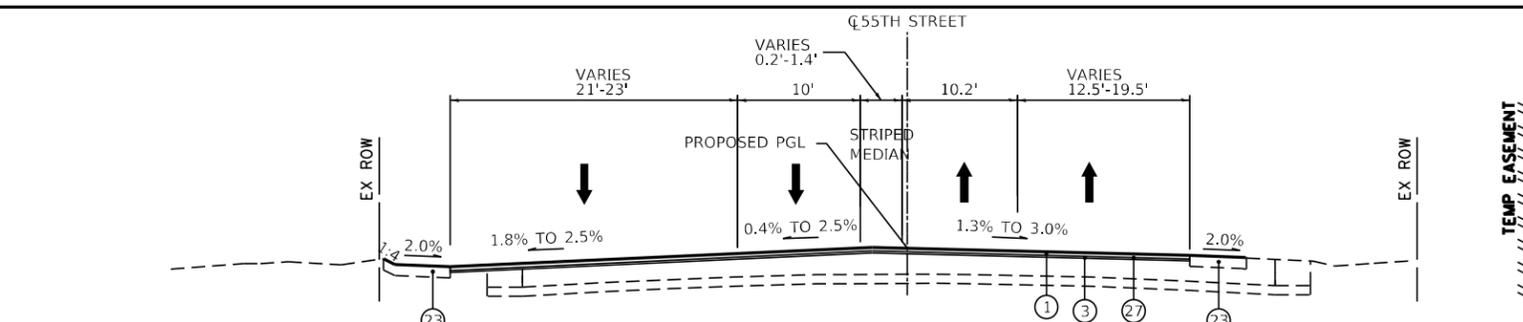
USER NAME = jschumann	DESIGNED - JMT	REVISED -
DRAWN - MN	REVISIONS -	
PLOT SCALE = 10.0000' / in.	CHECKED - TGM	REVISED -
PLOT DATE = 8/5/2021	DATE - 07/30/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

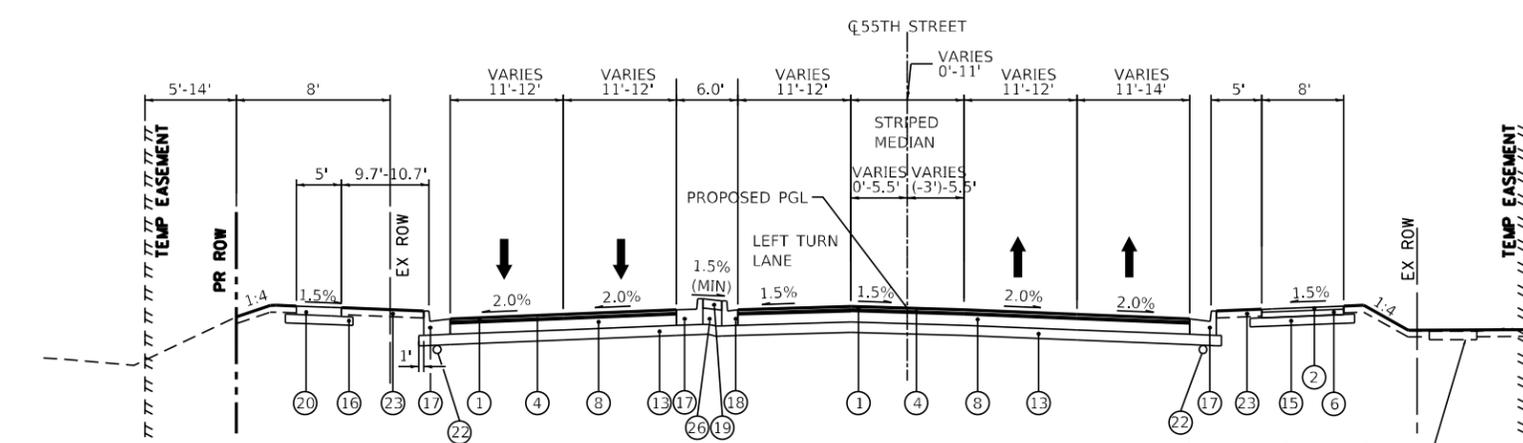
55TH ST EXISTING TYPICAL SECTIONS EAST AVENUE (55TH ST TO JOLIET RD)	
SCALE:	SHEET OF SHEETS STA. TO STA.

F.A.U. RTE. 2719	SECTION 0102NGT	COUNTY COOK	TOTAL SHEETS 426	SHEET NO. 30
ILLINOIS FED. AID PROJECT				CONTRACT NO. 62C25

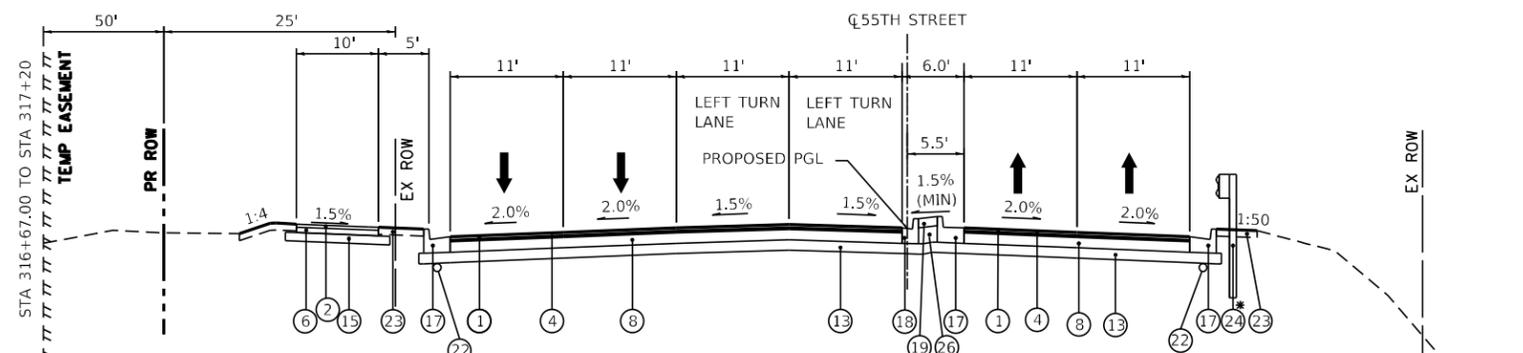
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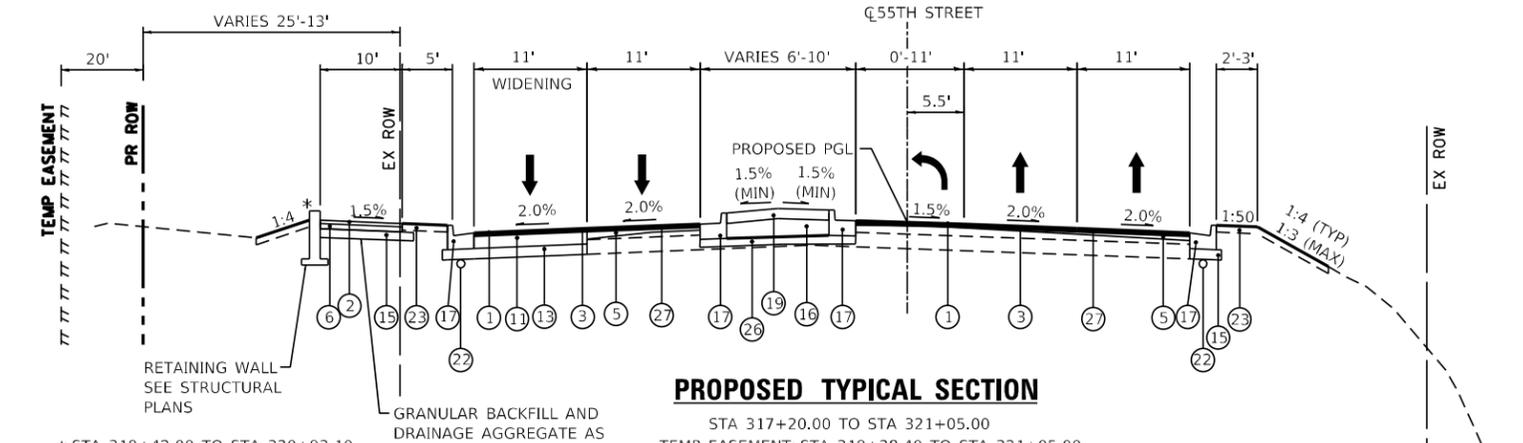
PROPOSED TYPICAL SECTION
STA 304+79.00 TO STA 305+83.00



PROPOSED TYPICAL SECTION
STA 305+83.00 TO STA 312+11.00



PROPOSED TYPICAL SECTION
STA 312+11.00 TO STA 317+20.00



PROPOSED TYPICAL SECTION
STA 317+20.00 TO STA 321+05.00

- LEGEND:**
- (A) EXISTING HMA SURFACE COURSE, 3"
 - (B) EXISTING PCC PAVEMENT, 8"
 - (C) EXISTING PCC PAVEMENT, 7"
 - (D) EXISTING HMA BASE COURSE, 9"
 - (E) EXISTING SUBBASE GRANULAR MATERIAL, 5 1/4"
 - (F) EXISTING SUBBASE GRANULAR MATERIAL, 6"
 - (G) EXISTING COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
 - (H) EXISTING PCC SIDEWALK
 - (I) EXISTING HMA, 4"
 - (J) EXISTING STEEL PLATE BEAM GUARDRAIL
 - (1) PROPOSED POLYMERIZED HMA SURFACE COURSE, SMA, 9.5, MIX "F", N80, 1 3/4"
 - (2) PROPOSED HMA SURFACE COURSE, MIX "D", N50, (IL-9.5), 2"
 - (3) PROPOSED POLYMERIZED HMA BINDER COURSE, IL-4.75, N50, 3/4"
 - (4) PROPOSED POLYMERIZED HMA BINDER COURSE, IL-19.0, N90, 2 1/4"
 - (5) PROPOSED POLYMERIZED HMA BINDER COURSE, IL-19.0, N90, VAR.
 - (6) PROPOSED HMA BINDER COURSE, IL-19.0, N50, 2 1/2"
 - (7) PROPOSED HMA BASE COURSE, 7 1/4"
 - (8) PROPOSED HMA BASE COURSE, 7 1/2"
 - (9) PROPOSED HMA BASE COURSE, 8 3/4"
 - (10) PROPOSED HMA BASE COURSE WIDENING, 8 3/4"
 - (11) PROPOSED HMA BASE COURSE, 9"
 - (12) PROPOSED HMA BASE COURSE WIDENING, 9"
 - (13) PROPOSED AGGREGATE SUBGRADE IMPROVEMENT, 12"
 - (14) PROPOSED AGGREGATE SUBGRADE IMPROVEMENT, WITH GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
 - (15) PROPOSED AGGREGATE BASE COURSE TYPE B, 6"
 - (16) PROPOSED AGGREGATE BASE COURSE, TYPE B, 4"
 - (17) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
 - (18) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
 - (19) PROPOSED CONCRETE MEDIAN SURFACE, 6 INCH
 - (20) PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH
 - (21) PROPOSED PORTLAND CEMENT CONCRETE SIDE CURB
 - (22) PROPOSED PIPE UNDERDRAINS, TYPE 1, 6"
 - (23) PROPOSED TOPSOIL AND GROUND COVER
 - (24) PROPOSED STEEL PLATE BEAM GUARDRAIL
 - (25) PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK, 6 INCH
 - (26) PROPOSED AGGREGATE BASE COURSE, TYPE B, 9"



USER NAME = jschumann	DESIGNED - JMT	REVISED -
PLOT SCALE = 10.0000' / in.	DRAWN - MN	REVISED -
PLOT DATE = 8/5/2021	CHECKED - TGM	REVISED -
	DATE - 07/30/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

55TH ST PROPOSED TYPICAL SECTIONS I
EAST AVENUE (55TH ST TO JOLIET RD)

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2719	0102N&T	COOK	426	31
ILLINOIS FED. AID PROJECT			CONTRACT NO. 62C25	

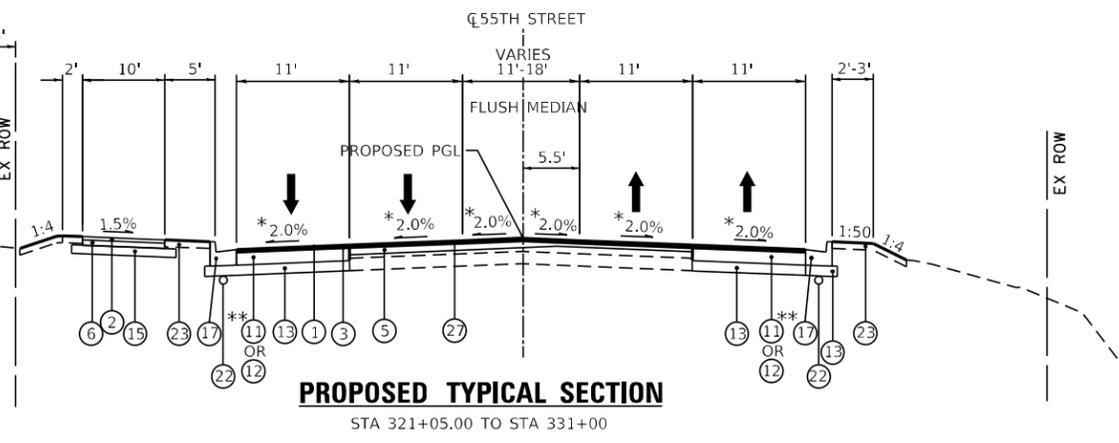
LEGEND:

- (A) EXISTING HMA SURFACE COURSE, 3"
- (B) EXISTING PCC PAVEMENT, 8"
- (C) EXISTING PCC PAVEMENT, 7"
- (D) EXISTING HMA BASE COURSE, 9"
- (E) EXISTING SUBBASE GRANULAR MATERIAL, 5 1/4"
- (F) EXISTING SUBBASE GRANULAR MATERIAL, 6"
- (G) EXISTING COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (H) EXISTING PCC SIDEWALK
- (I) EXISTING HMA, 4"
- (J) EXISTING STEEL PLATE BEAM GUARDRAIL
- (1) PROPOSED POLYMERIZED HMA SURFACE COURSE, SMA, 9.5, MIX "F", N80, 1 3/4"
- (2) PROPOSED HMA SURFACE COURSE, MIX "D", N50, (IL-9.5), 2"
- (3) PROPOSED POLYMERIZED HMA BINDER COURSE, IL-4.75, N50, 3/4"
- (4) PROPOSED POLYMERIZED HMA BINDER COURSE, IL-19.0, N90, 2 1/4"
- (5) PROPOSED POLYMERIZED HMA BINDER COURSE, IL-19.0, N90, VAR.
- (6) PROPOSED HMA BINDER COURSE, IL-19.0, N50, 2 1/2"
- (7) PROPOSED HMA BASE COURSE, 7 1/4"
- (8) PROPOSED HMA BASE COURSE, 7 1/2"
- (9) PROPOSED HMA BASE COURSE, 8 3/4"
- (10) PROPOSED HMA BASE COURSE WIDENING, 8 3/4"
- (11) PROPOSED HMA BASE COURSE, 9"
- (12) PROPOSED HMA BASE COURSE WIDENING, 9"
- (13) PROPOSED AGGREGATE SUBGRADE IMPROVEMENT, 12"
- (14) PROPOSED AGGREGATE SUBGRADE IMPROVEMENT, WITH GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- (15) PROPOSED AGGREGATE BASE COURSE TYPE B, 6"
- (16) PROPOSED AGGREGATE BASE COURSE, TYPE B, 4"
- (17) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (18) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (19) PROPOSED CONCRETE MEDIAN SURFACE, 6 INCH
- (20) PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH
- (21) PROPOSED PORTLAND CEMENT CONCRETE SIDE CURB
- (22) PROPOSED PIPE UNDERDRAINS, TYPE 1, 6"
- (23) PROPOSED TOPSOIL AND GROUND COVER
- (24) PROPOSED STEEL PLATE BEAM GUARDRAIL
- (25) PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK, 6 INCH
- (26) PROPOSED AGGREGATE BASE COURSE, TYPE B, 9"

HMA MIXTURE REQUIREMENTS CHART

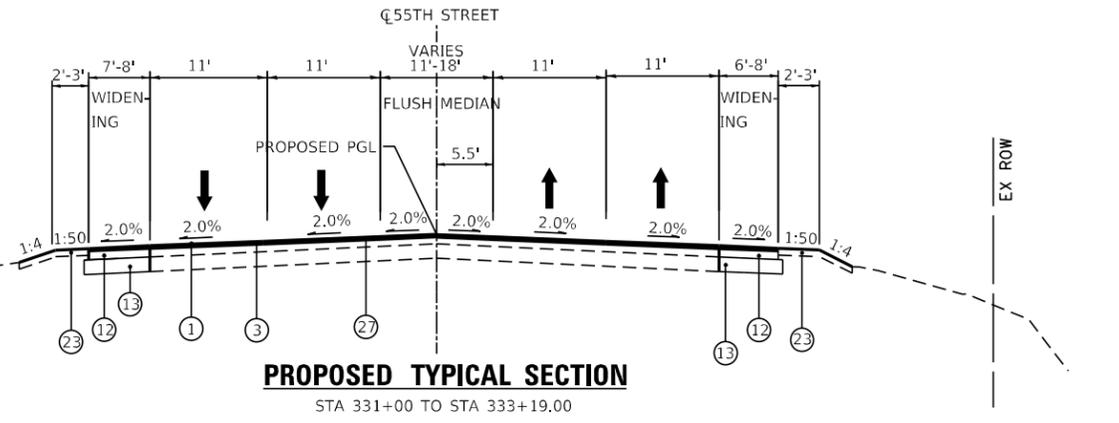
OPERATION	MIXTURE TYPE	AIR VOIDS (%) @ Ndes	QUALITY MANAGEMENT PROGRAM (QMP)
RECONSTRUCTION: EAST AVE AT JOLIET RD INTERSECTION	POLYMERIZED HMA SURFACE COURSE, SMA (IL-9.5), MIX "F", N80, 1 3/4" POLYMERIZED HMA BINDER COURSE, IL-19.0, N90, 2 1/2" HMA BASE COURSE, (HMA BINDER IL-19.0, N90), 7 1/4"	3.5% @ 80 GYR 4% @ 90 GYR 4% @ 90 GYR	QCP QC/QA QC/QA
RECONSTRUCTION: EAST AVE AT 55TH ST INTERSECTION	POLYMERIZED HMA SURFACE COURSE, SMA (IL-9.5), MIX "F", N80, 1 3/4" POLYMERIZED HMA BINDER COURSE, IL-19.0, N90, 2 1/2" HMA BASE COURSE, (HMA BINDER IL-19.0, N90), 7 1/2"	3.5% @ 80 GYR 4% @ 90 GYR 4% @ 90 GYR	QCP QC/QA QC/QA
WIDENING AND RESURFACING: EAST AVE JOLIET RD	POLYMERIZED HMA SURFACE COURSE, SMA (IL-9.5), MIX "F", N80, 1 3/4" POLYMERIZED HMA BINDER, IL-4.75, N50, 3/4" HMA BASE COURSE, (HMA BINDER IL-19.0, N90), 8 3/4" HMA BASE COURSE WIDENING, (HMA BINDER IL-19.0, N90), 8 3/4" HMA BINDER COURSE, (IL-19.0), N90, VAR. (AS NEEDED FOR SLOPE CORRECTION)	3.5% @ 80 GYR 3.5% @ 50 GYR 4% @ 90 GYR 4% @ 90 GYR 4% @ 90 GYR	QCP QC/QA QC/QA QC/QA QC/QA
WIDENING AND RESURFACING: 55TH ST	POLYMERIZED HMA SURFACE COURSE, SMA (IL-9.5), MIX "F", N80, 1 3/4" POLYMERIZED HMA BINDER, IL-4.75, N50, 3/4" HMA BASE COURSE, (HMA BINDER IL-19.0, N90), 9" HMA BASE COURSE WIDENING, (HMA BINDER IL-19.0, N90), 9" HMA BINDER COURSE, (IL-19.0), N90, VAR. (AS NEEDED FOR SLOPE CORRECTION)	3.5% @ 80 GYR 3.5% @ 50 GYR 4% @ 90 GYR 4% @ 90 GYR 4% @ 90 GYR	QCP QC/QA QC/QA QC/QA QC/QA
PAVEMENT RESURFACING	POLYMERIZED HMA SURFACE COURSE, SMA (IL-9.5), MIX "F", N80, 1 3/4" POLYMERIZED HMA BINDER, IL-4.75, N50, 3/4" HMA BINDER COURSE, (IL-19.0), N90, VAR. (AS NEEDED FOR SLOPE CORRECTION)	3.5% @ 80 GYR 3.5% @ 50 GYR 4% @ 90 GYR	QCP QC/QA QC/QA
CLASS D PATCHES AND PAVEMENT PATCHING	CLASS D PATCH (HMA BINDER IL-19.0)	4% @ 70 GYR	QC/QA
* TEMPORARY PAVEMENT (10")	HMA SURFACE COURSE, (IL-9.5), MIX "D", N70, 2" HMA BINDER COURSE, (IL-19.0), N70, 8"	4% @ 70 GYR 4% @ 70 GYR	QC/QA QC/QA
MULTI-USE PATH	HMA SURFACE COURSE, (IL-9.5), MIX "D", N50, 2" HMA BINDER COURSE, IL-19.0, N50, 2 1/2"	4% @ 50 GYR 4% @ 50 GYR	QC/QA QC/QA
DRIVEWAYS	HMA SURFACE COURSE, (IL-9.5), MIX "D", N50, 2" HMA BASE COURSE, (HMA BINDER IL-19.0), PE - 6"; CE - 8"	4% @ 50 GYR 4% @ 50 GYR	QC/QA QC/QA

QMP DESIGNATIONS: QUALITY CONTROL/QUALITY ASSURANCE (QC/QA); QUALITY CONTROL FOR PERFORMANCE (QCP); PAY FOR PERFORMANCE (PPF)

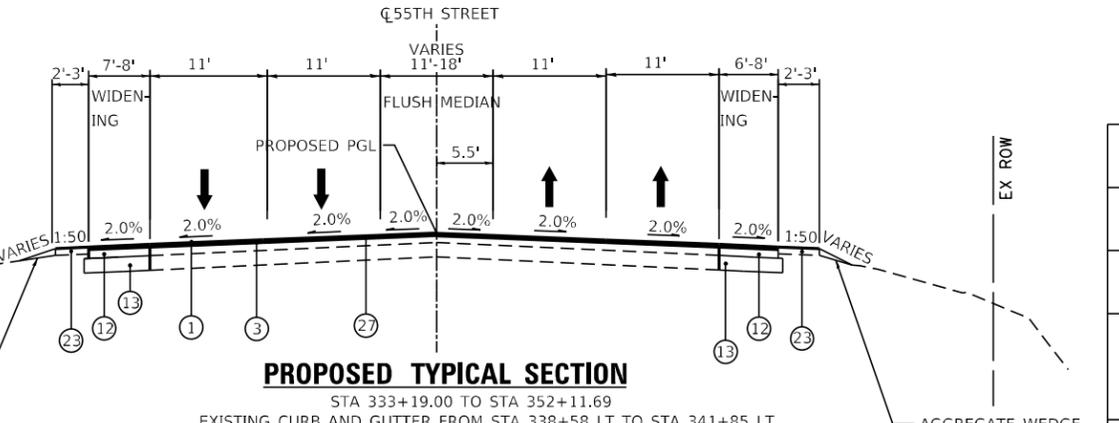


PROPOSED TYPICAL SECTION
STA 321+05.00 TO STA 331+00

* (1.5% PR ROADWAY SLOPE)
STA 324+50 TO STA 328+00
** STA 324+50 TO STA 328+00



PROPOSED TYPICAL SECTION
STA 331+00 TO STA 333+19.00



PROPOSED TYPICAL SECTION
STA 333+19.00 TO STA 352+11.69
EXISTING CURB AND GUTTER FROM STA 338+58 LT TO STA 341+85 LT
PERM DRAINAGE EASEMENT: STA 333+19.00 TO STA 337+64.36

NOTES:

1. THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN.
2. THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR 76-22"; AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS.
3. FOR USE OF RECYCLED MATERIALS SEE SPECIAL PROVISIONS.
4. QUALITY MANAGEMENT PROGRAM (QMP) IDENTIFIES THE PARTICULAR QUALITY CONTROL SPECIFICATION THAT APPLIES TO THE HMA MIXTURE.
- * 5. THE PC CONCRETE TEMPORARY PAVEMENT OPTION SHALL CONSIST OF CLASS PV CONCRETE MEETING THE REQUIREMENTS OF SECTION 1020 OF THE STANDARD SPECIFICATIONS: THICKNESS SHALL BE 8" THICK. TEMPORARY PAVEMENT DOES NOT REQUIRE DOWEL BARS. ALL TEMPORARY PAVEMENT SHALL BE PROVIDED OVER SUBBASE GRANULAR MATERIAL, TYPE B, 4".
6. THROUGH THE WIDENING AND RESURFACING SEGMENT, THE LONGITUDINAL JOINT SEALANT SHALL BE PLACED OVER THE POLYMERIZED BINDER IL-4.75.
7. THROUGH THE RECONSTRUCTION SEGMENT, THE LONGITUDINAL JOINT SEALANT SHALL BE PLACED OVER THE POLYMERIZED BINDER N90.

FILE NAME = D:\Engineering\LiveProjects\13031 IDOT East Ave\ADD\ROAD Sheets\G:\1\162C25-shx-tpic0185.dgn



USER NAME = jschumann	DESIGNED - JMT	REVISED -
DRAWN - MN	REVISED -	
PLOT SCALE = 10.0000' / in.	CHECKED - TGM	REVISED -
PLOT DATE = 8/5/2021	DATE - 07/30/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**55TH ST PROPOSED TYPICAL SECTIONS II
EAST AVENUE (55TH ST TO JOLIET RD)**

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2719	0102NGT	COOK	426	32
CONTRACT NO.			62C25	
ILLINOIS FED. AID PROJECT				

SCALE: SHEET OF SHEETS STA. TO STA.

TREE AND STUMP REMOVAL SCHEDULE					
STATION	OFFSET (LT/RT)	6-15 UNITS QUANTITY (UNITS)	OVER 15 UNITS QUANTITY (UNITS)	TREE REMOVAL (ACRES)	STUMP REMOVAL ONLY (UNIT)
EAST AVENUE					
209+01.0	52.8' LT	7.0			
210+83.1	32.8' RT	10.0			
211+08.0	32.6' RT	6.0			
211+36.9	39.2' LT	7.0			
211+88.8	38.9' LT	7.0			
212+40.4	38.7' LT	7.0			
213+39.2	38.2' LT	7.0			
225+37.3	50.0' LT	12.0			
225+42.7	49.0' LT	15.0			
225+42.0	55.2' LT	15.0			
232+89.0	57.9' LT	12.0			
214+02.6	39.4' RT		36		
218+10	51' LT		48		
218+40	52.9' LT		56		
219+14	52.3' LT		35		
219+45	52' LT		27		
219+75	52' LT		27		
220+03.7	51' LT		24		
220+35.4	51.2' LT		24		
222+48.2	51.2' LT		56		
226+65.6	51' LT		48		
226+90.2	51.4' LT		48		
228+35	30.9' LT		20		
228+32	36.3' LT		36		
228+37.7	38.5' LT		36		
228+41.3	41.9' LT		36		
228+44	35.9' LT		36		
228+48.3	34.1' LT		36		
228+48.5	42.8' LT		56		
228+53.8	35.9' LT		36		
228+55.6	40.2' LT		36		
228+60.7	38.4' LT		36		
228+65.6	39.4' LT		36		
232+28	52.6' LT		36		
234+79	60.4' LT		84		
218+93.5	52.8' LT				12.0
218+31.7	52.5' LT				69.0
218+23.3	50.5' LT				40.0
215+00 TO 233+62	RT			1.0	
JOLIET RD					
105+86.6	34.4' LT	10.0			
106+94.8	37.0' LT	10.0			
107+53.8	37.6' LT	10.0			
105+60.4	35.0' LT				48.0
105+88.3	36.6' LT				15.0
55TH ST					
307+90.2	55.9' RT	12.0			
319+51.7	57.1' LT	10.0			
320+11.4	56.2' LT	10.0			
309+97.0	60.6' LT		36.0		
313+19.5 TO 322+29	RT			0.5	
329+25 TO 329+54.9	RT				
TOTAL		167	985	1.5	184

TEMPORARY PAVEMENT SCHEDULE				
STATION	STATION	OFFSET (LT/RT)	TEMPORARY PAVEMENT (SQ YD)	SUBBASE GRANULAR MATERIAL, TYPE B 4" (SQ YD)
EAST AVENUE- STAGE I				
230+55	230+75		25.3	25.3
236+25	236+35		25.6	25.6
55TH ST STAGE I				
313+61	317+20		319.1	319.1
322+66	333+19		614.8	614.8
TEMPORARY BUS STOP				
			380	380
BRIDGING PROPOSED AND EXISTING PAVEMENT GAPS				
			111.1	111.1
TOTAL			1476	1476

ISLAND REMOVAL SCHEDULE		
STATION	OFFSET	ISLAND REMOVAL (SQ FT)
EAST AVENUE		
228+16	LT	1382
JOLIET RD		
106+74	RT	887
111+81	RT	1449
55TH ST		
317+84	LT	950
329+81	LT	719
TOTAL		5387

INLET FILTERS SCHEDULE		
STATION TO STATION	OFFSET	INLET FILTERS (EACH)
EAST AVENUE- STAGE I		
203+00 TO 210+00	RT	5
210+00 TO 220+50	RT	10
230+50 TO 237+50	RT	3
237+50 TO 246+00	RT	6
EAST AVENUE- STAGE II		
203+00 TO 210+00	LT	10
210+00 TO 223+50	LT	24
223+50 TO 237+50	LT	20
237+50 TO 246+00	LT	10
EAST AVENUE- STAGE III		
203+00 TO 210+00	RT	4
210+00 TO 223+50	RT	9
223+50 TO 237+50	RT	10
237+50 TO 246+00	RT	7
JOLIET RD- STAGE I		
105+00 TO 116+00	LT	1
JOLIET RD - STAGE II		
105+00 TO 116+00	RT	22
JOLIET RD - STAGE III		
105+00 TO 116+00	RT	9
55TH ST - STAGE I		
305+83 TO 314+00	LT/RT	4
314+00 TO 326+50	LT/RT	9
326+50 TO 333+19	LT/RT	0
55TH ST - STAGE II		
305+83 TO 314+00	LT/RT	13
314+00 TO 326+50	LT/RT	10
326+50 TO 333+19	LT/RT	6
55TH ST - STAGE III		
305+83 TO 314+00	RT	11
314+00 TO 326+50	RT	9
326+50 TO 357+00	RT	12
55TH ST - STAGE IV		
305+83 TO 314+00	LT	3
314+00 TO 326+50	LT	0
326+50 TO 333+19	LT	0
TOTAL		227

PERIMETER EROSION BARRIER SCHEDULE				
STATION	OFFSET	STATION	OFFSET	PERIMETER EROSION BARRIER (FOOT)
EAST AVENUE- STAGE I				
206+46.8	RT	209+60.0	RT	93.2
210+04.8	RT	215+55.0	RT	561.2
EAST AVENUE- STAGE II				
202+95.0	LT	213+93.1	LT	705.1
214+25.4	LT	220+54.8	LT	627.2
220+87.8	LT	223+44.5	LT	283.3
223+66.7	LT	227+16.6	LT	384.1
227+52.9	LT	233+67.5	LT	578.0
234+66.6	LT	243+51.8	LT	798.2
EAST AVENUE- STAGE III				
203+00.0	RT	205+35.6	RT	92.3
215+85.8	RT	233+07.8	RT	1705.4
JOLIET RD- STAGE II				
105+45.0	RT	111+32.0	RT	629.7
112+06.6	RT	112+90.5	RT	85.6
JOLIET RD - STAGE III				
105+45.0	LT	111+22.0	LT	436.3
114+12.6	LT	115+25.0	LT	154.4
113+75.5	LT	114+05.0	LT	46.0
55TH ST - STAGE I				
329+45.7	LT	329+90.7	LT	70
321+84.0	RT	329+90.7	RT	217.3
55TH ST - STAGE II				
305+72.4	LT	311+23.2	LT	517.2
312+62.2	LT	325+12.9	LT	1716.1
330+20.9	LT	333+23.9	LT	351.4
55TH ST - STAGE III				
306+01.6	RT	311+22.0	RT	475.3
312+55.6	RT	322+78.8	RT	1096.2
329+26.0	RT	337+26.7	RT	662.5
TOTAL				12286

CURB AND GUTTER REMOVAL SCHEDULE				
STATION	STATION	OFFSET (LT/RT)	GUTTER REMOVAL (FOOT)	COMBINATION CURB AND GUTTER REMOVAL (FOOT)
EAST AVENUE				
203+00.00	204+44.00	LT		144
203+00.00	204+79.00	RT		179
204+44.00	204+71.00	LT		75
204+79.00	205+82.00	RT		140
205+33.00	206+43.00	LT		133
206+29.00	206+58.00	RT		74
206+43.00	213+94.00	LT		796
214+24.00	220+56.00	LT		726
220+86.00	227+18.00	LT		727
227+51.00	233+19.00	LT		616
206+58.00	233+26.00	RT		2666
233+19.00	233+68.00	LT		60
233+26.00	233+70.00	RT		66
234+25.00	234+62.00	LT		65
234+25.00	234+75.00	RT		74
234+62.00	243+46.77	LT		885
234+75.00	243+46.77	RT		872
JOLIET RD				
105+50.00	112+37.00	LT		767
105+50.00	112+10.00	RT		758
114+33.00	115+20.00	LT		87
114+34.00	115+20.00	RT		119
55TH ST				
307+50.00	311+35.00	LT		416
307+50.00	311+53.00	RT		443
312+72.00	320+67.00	LT		921
312+73.00	322+66.00	RT		993
322+64.00	322+75.00	LT	13	
322+66.00	322+87.00	RT	26	
SERGO DR				
400+28.00	402+16.00	LT		256
400+28.00	402+00.00	RT		247
TOTAL			39	13305

PAVEMENT REMOVAL SCHEDULE				
STATION	STATION	OFFSET (LT/RT)		PAVEMENT REMOVAL (SQ YD)
EAST AVENUE- STAGE I TEMP PAVEMENT REMOVAL				
230+55	230+75			25.3
235+74	237+74			25.6
55TH ST STAGE I TEMP PAVEMENT REMOVAL				
313+61	317+20			319.1
322+66	333+18.9			614.8
TEMPORARY BUS STOP				
				380
BRIDGING PROPOSED AND EXISTING PAVEMENT GAPS				
				111.1
EAST AVENUE				
203+00	206+50	RT/LT		3491
230+00	238+00	RT/LT		9776
JOLIET RD				
108+50	112+89	RT/LT		2206
113+53	115+20	RT/LT		529
55TH ST				
305+82.96	308+00	RT/LT		1293
322+66	323+68	RT/LT		17
324+50	328+00	RT/LT		527.9
329+91.5	333+19	RT/LT		284
330+62	332+51	RT/LT		127
SERGO DR				
400+27	402+61	RT/LT		897
SIDEWALK/PATH ALONG EAST AVENUE (EAST SIDE)				
214+61.8	233+30.1	RT/LT		1062
TOTAL				21687

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USER NAME = jschumann	DESIGNED - AB	REVISED -
PLOT SCALE = 2.0000' / in.	DRAWN - AB	REVISED -
PLOT DATE = 8/10/2021	CHECKED - TGM	REVISED -
	DATE - 07/30/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES
EAST AVENUE (55TH ST TO JOLIET RD)**

SCALE: SHEET 1 OF 27 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2719	0102NGT	COOK	426	33
				CONTRACT NO. 62C25
ILLINOIS FED. AID PROJECT				

THERMOPLASTIC PAVEMENT MARKING - LINE 4"			
STATION	STATION	OFFSET (LT/RT)	LENGTH (FT)
EAST AVENUE			
WHITE SKIP DASHES 10' DASH-30' SPACE			
201+78	204+68	RT	80
206+32	229+93	RT	600
214+55	220+25	LT	150
221+16	226+86	LT	150
227+75	233+04	LT	140
234+89	250+62	LT	400
244+86	250+62	RT	150
JOLIET RD			
100+62	106+33	RT	150
100+73	112+52	LT	300
114+15	116+99	LT	80
55TH ST			
299+88	304+78	LT	130
299+88	305+90	RT	160
305+79	311+26	LT	300
313+06	320+76	LT	400
315+46	320+76	RT	280
322+11	337+47	RT	780
322+17	337+81	LT	400
338+56	352+12	LT	350
338+60	352+12	RT	700
SINGLE AND DOUBLE YELLOW LINES			
EAST AVENUE			
246+35	250+62	LT & RT	1708
244+89	246+35	RT	292
236+83	243+98	LT & RT	2860
234+83	236+83	LT	400
231+24	233+24	LT	400
227+76	231+24	LT	1392
225+13	226+88	LT	350
221+11	225+13	LT	1608
218+51	220+26	LT	350
214+49	218+51	LT	804
211+89	213+64	LT	350
208+26	211+89	LT & RT	1452
206+26	208+26	LT	400
201+51	204+61	LT	620
199+34	200+67	LT	266
196+62	199+34	LT	1088
JOLIET RD			
113+97	120+67	LT	2680
109+95	112+44	LT	501
101+70	109+95	LT & RT	3300
100+62	101+70	RT	216
55TH ST			
343+98	354+24	LT & RT	2052
338+54	343+98	LT & RT	2176
338+10	338+10	LT	200
335+42	337+55	LT	426
322+10	335+42	LT & RT	5328
312+88	321+02	LT & RT	1628
305+83	311+49	LT & RT	2264
299+98	304+78	LT	960
SERGO DR			
400+66	401+67	RT	202
WHITE EDGE LINES			
338+56	348+57	RT/LT	2002
337+54	338+56	RT	259
330+62	337+54	RT/LT	1384
322+24	330+62	RT	838
313+31	315+39	RT	208
299+88	304+78	RT/LT	980
TOTAL			47644

THERMOPLASTIC PAVEMENT MARKING - LINE 6"			
STATION	STATION	OFFSET (LT/RT)	LENGTH (FT)
SOLID WHITE CROSS WALK			
305+09	305+71	INTERSECTION	102.0
311+32	311+42	INTERSECTION	172.0
234+68	234+78	INTERSECTION	151.0
316+76	317+40	DRIVEWAY	114.0
201+05	201+15	INTERSECTION	144.0
400+52	400+62	INTERSECTION	141.0
112+25	112+35	INTERSECTION	177.0
204+87	204+97	INTERSECTION	162.0
113+84	113+94	INTERSECTION	162.0
206+07	206+17	INTERSECTION	175.0
214+00		INTERSECTION	89.0
220+50		INTERSECTION	91.0
227+50		INTERSECTION	97.0
337+65		INTERSECTION	172.0
SOLID WHITE TURN LANES			
338+56	340+74	RT	218.0
338+00		RT/LT	100.0
335+40	337+54	LT	214.0
468+00	469+00	RT/LT	100.0
318+98	321+05	LT	207.0
312+88	316+14	LT	326.0
312+88	316+14	LT	326.0
309+27	311+27	RT	200.0
318+98	312+05	LT (MEDIAN)	632.0
305+83	307+23	LT (MEDIAN)	281.0
244+89	246+16	LT	127.0
234+85	236+83	LT	198.0
229+24	233+24	RT	400.0
231+24	233+24	LT	200.0
225+12	226+88	LT	176.0
218+51	220+26	LT	175.0
211+89	213+64	LT	175.0
206+15	212+89	RT	674.0
206+15	208+26	LT	211.0
201+52	204+79	LT	327.0
201+52	203+37	RT	185.0
199+42	200+66	LT	124.0
100+32	101+61	LT	129.0
109+95	112+25	LT	230.0
109+95	112+20	LT	225.0
113+96	115+79	LT	183.0
DOTTED LINES 2' DASH- 6' SKIP			
340+74	341+51	LT	21.3
333+30	335+40	RT	54.5
317+15	318+98	RT	47.8
316+14	318+74	LT	67.0
306+95	308+09	RT	30.5
307+23	308+84	LT	42.3
246+16	247+14	LT	26.5
236+83	238+05	LT	32.5
229+79	231+24	LT	38.3
223+68	225+12	LT	38.0
217+06	218+51	LT	38.3
208+26	209+29	LT	27.8
210+59	211+89	CL	34.5
115+79	117+00	LT	32.3
108+20	109+95	RT	45.8
101+61	103+00	LT	36.8
112+54	113+64	INTERSECTION	35.5
311+87	312+90	INTERSECTION	44.0
WHITE DASH LINES 3' LINE- 9' SPACE			
210+59	212+89	LT	59.5
305+90	309+23	RT	85.3
105+33	109+95	RT	117.5
TOTAL			9248

RELOCATE SIGN PANEL - TYPE 1					SQ FT
STATION	OFFSET	SIZE (IN)		TYPE	
		WIDTH (IN)	HEIGHT (IN)		
306+02	58.9' LT	30	36	PACE	7.5
306+48.7	46.3' RT	36	36	STOP	9.0
306+67.3	34.3' RT	12	18	NO PARK	1.5
308+17.3	46.1' LT	30	36	SL	7.5
		12	18	NO PARK	1.5
309+65	48' RT	36	36	STOP	9.0
		24	30	WEIGHT LIM	5.0
		24	18	PRIV PARKING	3.0
		24	30	TOWED	5.0
309+77.3	32.5' RT	12	18	NO PARK	1.5
315+82.3	32.5' RT	30	36	SL	7.5
316+77.1	75.5' LT	30	36	RT ONLY	7.5
316+82.8	73.6' LT	36	36	STOP	9.0
322+42.4	33.6' LT	30	36	PACE	7.5
325+72.3	32.5' LT	12	18	R7-1	1.5
325+72.3	32.5' RT	30	36	SL	7.5
329+02.3	32.5' LT	12	18	R7-1	1.5
329+02.3	32.5' RT	36	36	NO LEFT	9.0
329+71	53.3' LT	36	36	R5-1	9.0
		30	36	R3-5R	7.5
329+74.7	49.5' LT	36	36	STOP	9.0
330+04.3	36.2' LT	36	36	NO LEFT	9.0
332+32.3	38.5' LT	12	18	R7-1	1.5
204+18.3	52.2' RT	36	36	POLICE	9.0
207+48.5	31.6' RT	30	36	SL	7.5
208+98.4	34.4' LT	30	36	RT ONLY	7.5
213+48.5	40' LT	36	36	R3-7	9.0
213+87.9	55.4' LT	36	36	STOP	9.0
214+31	150.9' LT	30	36	SL	7.5
220+08.4	39.3' LT	30	36	SL	7.5
220+49.8	55.5' LT	36	36	STOP	9.0
220+99.4	53.4' LT	24	30	WEIGHT LIM	5.0
227+10.2	55.6' LT	36	36	STOP	9.0
227+83.4	25.6' RT	36	36	R3-7	9.0
231+13.6	39.8' LT	30	36	SL	7.5
232+68.6	25.6' RT	30	36	R3-5R	7.5
236+94.6	29.2' RT	30	36	SL	7.5
238+69.5	43.6' LT	24	30	ONE WAY	5.0
239+06.8	43.6' LT	24	30	ONE WAY	5.0
238+59.6	27' RT	36	36	PLANT ENT	9.0
240+48	41.8' LT	36	36	STOP	9.0
243+44.3	29.4' LT	30	36	SL	7.5
106+98.6	60' RT	36	36	NO LT	9.0
107+75	40' RT	30	30	R3-7L	6.3
107+47.3	50.1' RT	36	36	R5-1	9.0
107+82.5	40.8' LT	36	36	R3-2	9.0
108+32.6	37' RT	30	36	SL	7.5
109+84.3	40.2' LT	30	36	SL	7.5
TOTAL					333

PAVED SHOULDER REMOVAL			
STATION	STATION	OFFSET (LT/RT)	AREA (SQ YD)
55TH STREET			
305+90	307+50	LT	129
322+68	329+91	RT	929
323+89	329+14	LT	498
TOTAL			1557

THERMOPLASTIC PAVEMENT MARKING - LINE 8"	
STATION	LENGTH (FT)
AT 55TH AND EAST AVE	
312+20	523
TOTAL	523

RELOCATE SIGN PANEL - TYPE 2						SQ FT
STATION	OFFSET	SIZE (IN)	TYPE	ROADWAY	AREA	
231+13.4	26.6' RT	48X30	DIRECTIONAL	EAST AVE	10	10.0
TOTAL						10.0

FILE NAME = D:\Engineering\LiveProjects\13031\DOT East Ave\CAD\CADD Sheets\C_v1\0162C25-plt-Schedule of Quant.dgn



USER NAME = jschumann	DESIGNED - AB	REVISED -
PLOT SCALE = 2.0000' / in.	DRAWN - AB	REVISED -
PLOT DATE = 8/10/2021	CHECKED - TGM	REVISED -
	DATE - 07/30/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES			
EAST AVENUE (55TH ST TO JOLIET RD)			
SCALE:	SHEET	OF	TOTAL SHEETS
	4	OF	27 SHEETS
	STA.		TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2719	0102NGT	COOK	426	36
CONTRACT NO.				62C25
ILLINOIS FED. AID PROJECT				

THERMOPLASTIC PAVEMENT MARKING - LINE 24"		
LOCATION	STATION	LENGTH (FT)
STOP BAR		
EAST AVENUE & JOLIET RD	112+19	43
EAST AVENUE & JOLIET RD	204+60	38
EAST AVENUE & JOLIET RD	114+00	43
EAST AVENUE & JOLIET RD	206+08	40
EAST AVENUE & 58TH ST	213+93	16
EAST AVENUE & 57TH ST	220+55	16
EAST AVENUE & 56TH ST	227+16	18
EAST AVENUE & 55TH ST	311+26	47
EAST AVENUE & 55TH ST	233+24	21
EAST AVENUE & 55TH ST	312+89	45
EAST AVENUE & 55TH ST	234+83	38
55TH ST & DANSHER RD	305+40	18
55TH ST	316+88	22
55TH ST & SERGO DR	321+30	30
55TH ST & SERGO DR	320+98	33
55TH ST	322+15	28
55TH ST & PRIVATE DR	379+94	18
55TH ST & PRIVATE DR	337+54	33
55TH ST & PRIVATE DR	237+75	36
55TH ST AND DANSHER RD	338+55	46
TOTAL		629

PAVEMENT MARKER SCHEDULE				
STATION	STATION	TYPE	RAISED REFLECTIVE PAVEMENT MARKER (EACH)	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL (EACH)
WHITE SKIP DASHES 6' DASH-30' SPACE				
EAST AVENUE				
201+52	250+62	ONE WAY CRYSTAL	216	154
JOLIET RD				
100+32	117+00	ONE WAY CRYSTAL	76	20
55TH ST				
300+00	348+57	ONE WAY CRYSTAL	252	149
DOUBLE YELLOW AND BOTH SIDES OF MEDIAN				
EAST AVENUE				
196+62	252+86	ONE/TWO WAY AMBER	352	138
JOLIET RD				
100+60	120+67	ONE/TWO WAY AMBER	88	18
55TH ST				
300+00	354+24	ONE/TWO WAY AMBER	206	178
TURN LANES SOLID WHITE				
EAST AVENUE				
199+42	246+16	ONE WAY CRYSTAL	92	
JOLIET RD				
100+32	115+79	ONE WAY CRYSTAL	30	
55TH ST				
305+83	354+24	ONE WAY CRYSTAL	81	21
MEDIAN TERMINALS				
EAST AVENUE				
		ONE WAY AMBER	21	
JOLIET RD				
		ONE WAY AMBER	14	
55TH ST				
		ONE WAY AMBER	10	
TOTAL			1433	678

TEMPORARY IMPACT ATTENUATORS SCHEDULE			
STATION	OFFSET (LT/RT)	TEMPORARY (FULLY REDIRECTIVE, NARROW) TEST LEVEL 2 (EACH)	RELOCATE (FULLY REDIRECTIVE, NARROW) TEST LEVEL 2 (EACH)
EAST AVENUE			
206+91	RT	1	
215+75	RT	1	
SEWER LATERAL CONSTRUCTION			
55TH ST			
317+07	LT	1	
SEWER LATERAL CONSTRUCTION			
TOTAL		5	11

PAVEMENT MARKING REMOVAL SCHEDULE		
PAVEMENT MARKING TYPE	TEMPORARY PAVEMENT MARKING REMOVAL (SQ FT)	PAVEMENT MARKING REMOVAL - WATER BLASTING (SQ FT)
LETTERS AND SYMBOLS	2900	980
4 INCH	59400	33744
6 INCH	6500	3960
12 INCH	2700	4889
24 INCH	3200	1506
TOTAL	74700	46000

THERMOPLASTIC PAVEMENT MARKING LETTERS AND SYMBOLS				
STATION	OFFSET	SYMBOL	NUMBER	AREA (SQ FT)
EAST AVENUE				
199+00 TO 210+00	LT/CL	ONLY	8	166.4
210+00 TO 220+00	LT	ONLY	3	62.4
225+00 TO 233+50	LT/RT	ONLY	4	83.2
236+50 TO 246+50	LT/CL	ONLY	2	41.6
EAST AVENUE				
199+00 TO 210+00	LT/CL	ARROW	8	124.8
210+00 TO 223+50	LT	ARROW	3	46.8
223+50 TO 237+50	LT/RT	ARROW	4	62.4
235+50 TO 246+10	LT/CL	ARROW	2	31.2
JOLIET RD				
100+00 TO 116+00	RT/CL	ONLY	7	145.6
JOLIET RD				
110+00 TO 116+00	RT/CL	ARROW	7	109.2
55TH ST				
306+50 TO 313+50	LT/RT/CL	ONLY	7	145.6
313+50 TO 320+00	LT/CL	ONLY	3	62.4
335+50 TO 341+00	LT/CL	ONLY	4	83.2
55TH ST				
306+50 TO 313+50	LT/RT/CL	ARROW	7	109.2
313+50 TO 320+00	LT/CL	ARROW	3	46.8
335+50 TO 340+50	LT/CL	ARROW	4	62.4
SERGO DR				
400+00 TO 402+60	LT	ONLY	2	41.6
SERGO DR				
400+00 TO 402+60	LT	ARROW	2	31.2
TOTAL				1456

GUARDRAIL AND TRAFFIC BARRIER TERMINAL SCHEDULE										
STATION	STATION	GUARDRAIL REMOVAL (FOOT)	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS (FOOT)	STEEL PLATE BEAM GUARDRAIL, TYPE B, 6 FOOT POSTS (FOOT)	TERMINAL MARKER DIRECT APPLIED (EACH)	GUARDRAIL REFLECTORS, TYPE A (EACH)	TRAFFIC BARRIER TERMINAL, TYPE 2 (EACH)	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT (EACH)	STRONG POST GUARDRAIL ATTACHED TO CULVERT (FOOT)	LONG SPAN GUARDRAIL OVER CULVERT (FOOT)
EAST AVENUE										
214+00	233+19	1915.5								
214+03.5	220+91		575		1			1	43.8	50
220+61					1					
221+11					1					
213+70	217+70					5				
217+70	220+61					1				
221+11	225+11					6		1		
225+11	232+90					2				
EAST AVENUE AND 55TH ST INTERSECTION										
220+91	233+68		1162.5	237.5		6	1			
55TH ST										
313+72							1			
348+09	349+35	225			1					
348+35	349+35									
349+35					1					
TOTAL		2141	1737.5	237.5	5	20	2	2	43.8	50

TEMPORARY CONCRETE BARRIER SCHEDULE					
STATION	STATION	TEMPORARY CONCRETE BARRIER (FOOT)	RELOCATE TEMPORARY CONCRETE BARRIER (FOOT)	BARRIER WALL REFLECTORS, TYPE C (EACH)	PINNING TEMPORARY CONCRETE BARRIER (EACH)
EAST AVENUE					
206+91	215+75	887.5		116	696
55TH ST					
312+56	317+07	462.5		65	390
SEWER LATERAL CONST					
		100.0			812.5
TOTAL		1450.0		181	1086

REPLACEMENT REFLECTOR SCHEDULE		
STATION	STATION	REPLACEMENT REFLECTOR (EACH)
EAST AVENUE		
196+63	250+62	136
JOLIET RD		
100+60	120+68	113
55TH ST		
299+88	347+98	249
TOTAL		498

FILE NAME = D:\Engineering\ave\Projects\13031\DOT East Ave\ADD\ROAD Sheets\G:\1\162C25-axt-Schedule of Quant.dgn



USER NAME = jschumann	DESIGNED - AB	REVISED -
PLOT SCALE = 2.0000' / in.	DRAWN - AB	REVISED -
PLOT DATE = 8/10/2021	CHECKED - TGM	REVISED -
	DATE - 07/30/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES	
EAST AVENUE (55TH ST TO JOLIET RD)	
SCALE:	SHEET 5 OF 27 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2719	0102NGT	COOK	426	37
CONTRACT NO.			62C25	
ILLINOIS FED. AID PROJECT				

SIGN PANEL - TYPE 1					SQ FT
STATION	OFFSET	SIZE (IN)		TYPE	
		WIDTH (IN)	HEIGHT (IN)		
EAST AVENUE					
203+25	36.2' LT	30	36	R3-5R	7.5
214+10	25' RT	48	24	W1-7	8.0
218+43	25.6' RT	36	36	W11-2	9.0
		34	12	W16-9P	2.8
220+50	26.9' RT	36	36	R1-5b	9.0
220+74	29.3' RT	48	24	W1-7	8.0
221+49	40' LT	36	36	R1-5b	9.0
223+93	39.5' LT	36	36	W11-2	9.0
		24	12	W16-9P	2.0
227+35	25.58' LT	48	24	W1-7	8.0
JOLIET RD					
106+97	36.7' RT	36	36	R3-2	9.0
107+31	55.2' RT	36	36	R1-1	9.0
107+43	50.5' RT	30	36	R3-5R	7.5
112+38	4' LT	30	30	DUAL LEFT	6.3
		24	30	R4-7	5.0
55TH STREET					
307+28	48.2' RT	30	36	PACE	7.5
309+52	19.5' LT	24	30	R3-5L	5.0
311+21	19.3' LT	24	30	R4-7	5.0
312+95	1.9' RT	24	30	R4-7	5.0
313+14	2.6' RT	30	30	DUAL LEFT	6.3
314+27	33.8' RT	30	30	VILLAGE OF	6.3
316+30	2.1' RT	30	30	DUAL LEFT	6.3
319+12	10.9' LT	30	36	R3-5L	7.5
		30	36	R3-5L	7.5
320+90	8.5' LT	24	30	R4-7	5.0
		30	36	PACE	7.5
321+05	34.1' LT	30	36	PACE	7.5
321+55	35.5' RT	48	24	W1-7	8.0
325+72	32.5' LT	30	36	R2-1	7.5
TRAFFIC SIGNALS: SIGN PANEL-TYPE 1					127.5
TOTAL					321

RELOCATE SIGN PANEL ASSEMBLY - TYPE B						EACH
STATION	OFFSET	SIZE (SQ FT)	TYPE	ROADWAY	NO	
313+21.4	48.4' LT	9.2	DIRECTIONAL	55TH	1	1.0
317+47.3	32.5' RT	9.2	DIRECTIONAL	55TH	1	1.0
319+12	43' LT	9.2	DIRECTIONAL	55TH	1	1.0
203+57	39' RT	9.2	DIRECTIONAL	EAST AVE	1	1.0
206+25.4	34.1' LT	12.5	STAY IN LANE RT ONLY	EAST AVE	1	1.0
209+50	38' LT	9.8	HISTORIC RTE 66.AMERICA'S BYWAYS, RT ARROW	EAST AVE	1	1.0
210+48.5	36.3' LT	9.2	DIRECTIONAL	EAST AVE	1	1.0
211+98.4	27' LT	9.2	DIRECTIONAL	EAST AVE	1	1.0
214+31.7	150.9' LT		WT LIMIT PARKING	EAST AVE	1	1.0
216+78.4	40' LT	9.2	DIRECTIONAL	EAST AVE	1	1.0
224+73.4	25.6' RT	9.2	DIRECTIONAL	EAST AVE	1	1.0
229+48.4	25.6' RT	9.2	DIRECTIONAL	EAST AVE	1	1.0
229+48.4	40' LT	9.2	DIRECTIONAL	EAST AVE	1	1.0
234+67	55.3' LT	9.2	DIRECTIONAL	EAST AVE	1	1.0
108+82.6	37' RT	9.2	DIRECTIONAL	JOLIET RD	1	1.0
TOTAL						15.0

REMOVE SIGN PANEL ASSEMBLY - TYPE A						EACH
STATION	OFFSET	SIZE (IN)	TYPE	ROADWAY	NO.	
204+07	36.8' LT	36x36	W4-2R	EAST	1	1.0
317+09	42' LT	36x36	R3-2	55TH	1	1.0
TOTAL						2.0

RELOCATE SIGN PANEL ASSEMBLY - TYPE A						EACH
STATION	OFFSET	SIZE (SQ FT)	TYPE	ROADWAY	NO	
214+34.5	53' LT		EAST/58TH	EAST	1	1.0
221+06	53.4' LT		EAST/57TH	EAST	1	1.0
227+58.8	55.2' LT		EAST/56TH	EAST	1	1.0
TOTAL						3.0

REMOVE SIGN PANEL - TYPE 1						SQ FT
STATION	OFFSET	SIZE (IN)		TYPE		
		WIDTH (IN)	HEIGHT (IN)			
213+69	32.2' LT	24	9	R10-31P		1.5
220+74	29' LT	48	24	W1-7		8.0
107+00	36.2' RT	24	12	R10-31P		2.0
315+96	34' LT	30	36	R2-1		7.5
325+65	34' LT	30	36	R2-1		7.5
TOTAL						26.5

BASE FOR TELESCOPING STEEL SIGN SUPPORT						EACH
STATION	OFFSET	ROADWAY	NO	SIGN		
309+52.0	19.5' LT	55TH ST	1	R3-5		1
311+21.1	19.3' LT	55TH ST	1	R4-7		1
312+95.0	1.9' RT	55TH ST	1	R4-7		1
313+14.0	2.6' RT	55TH ST	1	DUAL LEFT		1
316+30.0	2.1' RT	55TH ST	1	DUAL LEFT		1
319+12.4	10.9' LT	55TH ST	1	R3-5		1
320+89.7	8.5' LT	55TH ST	1	R3-5		1
330+04.3	36.2' LT	55TH ST	1	R3-2		1
106+96.90	36.7' RT	JOLIET RD	1	R3-2		1
106+98.60	60' RT	JOLIET RD	1	R3-2		1
111+92.70	36.4' RT	JOLIET RD	1	DIRECT ASSE		1
112+38.06	4' LT	JOLIET RD	1	R4-7 & DIRECT		1
TOTAL						12

REMOVE SIGN PANEL ASSEMBLY - TYPE B						EACH
STATION	OFFSET	SIZE (IN)	TYPE	ROADWAY	NO	
112+26	36.5' RT	48x30	R-4830	JOLIET RD	1	1.0
316+93	36.5' RT	48x30	R-4830	55TH ST	1	1.0
318+02	34.4' LT	48x30	R-4830	55TH ST	1	1.0
TOTAL						3.0

SIGN PANEL - TYPE 2						SQ FT
STATION	OFFSET	SIZE (IN)	TYPE	ROADWAY	AREA	
109+95	37.4' RT	48x30	DIRECTIONAL	JOLIET	10	10.0
308+17	32.7' RT	48x30	R3-8b	55TH	10	10.0
TOTAL						20

DETECTABLE WARNINGS		
LOCATION	AREA (SQ FT)	
<i>EAST AND 55TH</i>		
NW	23	
NW	22	
NE	23	
SW	22	
<i>EAST AND 56TH</i>		
NW	25	
SW	23	
<i>EAST AND 57TH</i>		
NW	39	
SW	23	
NE	14	
<i>EAST AND 58TH</i>		
NW	23	
SW	22	
<i>EAST AND JOLIET</i>		
NW	28	
NW	27	
NE	50	
SW	19	
SW	19	
SE	27	
SE	26	
<i>EAST AND STA 207+22</i>		
NW	16	
SW	16	
<i>EAST AND STA 207+75</i>		
NW	16	
SW	16	
<i>EAST AND STA 210+88</i>		
NW	16	
SW	16	
<i>55TH AND DANSHER</i>		
NW	10	
NE	14	
<i>55TH AND STA 306+32</i>		
SW	16	
SE	16	
<i>55TH AND STA 309+43</i>		
SW	16	
SE	16	
<i>55TH AND AT STA 317+00</i>		
NW	26	
NE	26	
<i>55TH AND SERGO</i>		
NW	33	
NE	27	
SW	12	
<i>55TH AND AT ELECTMOT</i>		
NW	16	
SW	12	
<i>JOLIET AND WILLOW</i>		
NW	29	
NE	25	
TOTAL		845

TELESCOPING STEEL SIGN SUPPORT					FOOT
STATION	TYPE	SIGN SIZE		LENGTH	
		WIDTH (IN)	HEIGHT (IN)		
306+02	PACE	30	36	15.5	15.5
306+48.7	STOP	36	36	15.5	15.5
307+27.7	PACE	30	36	15.5	15.5
309+52	L TURN ONLY	24	30	15.0	15.0
309+65	STOP	36	36	15.5	15.5
309+69	ASSEM	48	72	18.5	18.5
311+21.1	R4-7	24	30	15.0	15.0
312+95	R4-7	24	30	15.0	15.0
313+14	DIRECTIONAL	30	30	15.0	15.0
		24	12	16.75	16.75
		24	12		
		36	12		
21	15				
314+27.1	VIL OF McCOOK	30	30	15.0	15.0
316+30	DUAL LEFT	30	30	15.0	15.0
316+77.1	R3-5	30	36	15.5	15.5
316+82.8	STOP	36	36	15.5	15.5
319+12.4	L TURN ONLY	30	36	15.5	15.5
		24	30	18.0	18.0
320+89.7	R4-7 & R3-5	30	36	18.0	0.0
		30	36	15.5	15.5
321+04.8	PACE	30	36	15.5	15.5
321+54.5	W1-7	48	24	14.5	29.0
329+71	R5-1	36	36	15.5	15.5
329+74.7	STOP	36	36	15.5	15.5
330+04.3	R3-2	36	36	15.5	15.5
338+21	W1-7	48	24	14.5	29.0
203+25.1	R3-5	30	36	15.5	15.5
204+18.3	D9-14	24	24	14.5	14.5
213+87.9	STOP	36	36	15.5	15.5
214+9.8	W1-7	48	24	14.5	29.0
214+31	R2-1	30	36	15.5	15.5
		24	30	17.0	17.0
214+31.6	ASSEM	24	24	14.5	14.5
		24	12	14.5	14.5
220+49.8	STOP	36	36	15.5	15.5
220+50	R1-5B	36	36	15.5	15.5
220+73.9	W1-7	48	24	14.5	29.0
221+06	ASSEM	24	12	14.5	14.5
		24	12	14.5	14.5
221+49.4	R1-5B	36	36	15.5	15.5
223+93.3	ASSEM	24	12	16.5	16.5
227+10.2	STOP	36	36	15.5	15.5
227+35.25	W1-7	48	24	14.5	29.0
227+58.8	ASSEM	24	12	14.5	14.5
		24	12	14.5	14.5
238+04.2	SEMI ENTRANCE	36	30	15.0	15.0
238+69.5	R6-2R	24	30	15.0	15.0
239+06.8	R6-2L	24	30	15.0	15.0
240+48	STOP	36	36	15.5	15.5
106+96.9	R3-2	36	36	15.5	15.5
106+98.6	R3-2	36	36	15.5	15.5
107+31.1	STOP	36	36	15.5	15.5
107+42.5	R3-5	30	36	15.5	15.5
107+47.3	R5-1	36	36	15.5	15.5
108+32.6	R2-1	30	36	15.5	15.5
108+82.6	ASSEM	105	51	16.75	16.75
109+84.3	R2-1	30	36	15.5	15.5
109+94.6	DIRECT	48	30	15.0	30.0
111+92.7	ASSEM	105	51	16.75	16.75
		30	30	17.5	17.5
112+38.06	ASSEM	30	30	17.5	17.5
		24	30	17.5	17.5
TOTAL					895

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USER NAME = jschumann	DESIGNED - AB	REVISED -
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PLOT DATE = 8/10/2021	DATE - 07/30/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES			
EAST AVENUE (55TH ST TO JOLIET RD)			
SCALE:	SHEET 6 OF 27 SHEETS</		

LANDSCAPING SCHEDULE

STATION	STATION	OFFSET (LT/RT)	SODDING SALT TOLERANT (SQ YD)	SUPPLEMENTAL WATERING (UNIT)	SEEDING, CLASS 4 (ACRE)	SEEDING, CLASS 5A (ACRE)	SEEDING, CLASS 4 (MODIFIED) (ACRE)	SEEDING, CLASS 5 (SPECIAL) (ACRE)	MULCH, METHOD 3 (ACRE)	MULCH, METHOD 4 (ACRE)	NITROGEN FERTILIZER NUTRIENT (POUND)	POTASSIUM FERTILIZER NUTRIENT (POUND)	EROSION CONTROL BLANKET (SQ YD)	TEMPORARY EROSION CONTROL BLANKET (SQ YD)	TEMPORARY EROSION CONTROL SEEDING (POUND)	MOWING (ACRE)
EAST AVENUE																
203+00	203+47	LT	67.4	1							1.3	1.3		67	2.8	0.01
203+00	203+51	RT	76.6	1							1.4	1.4		77	3.2	0.02
203+90	204+29	RT	75.8	1							1.4	1.4		76	3.1	0.02
206+94	207+07	LT	9.2	0							0.2	0.2		9	0.4	0.00
207+34	207+58	LT	22.1	0							0.4	0.4		22	0.9	0.00
207+35	207+58	LT	15.9	0							0.3	0.3		16	0.7	0.00
207+89	210+72	LT	225.4	3							4.2	4.2		225	9.3	0.05
207+91	210+69	LT	314.9	5							5.9	5.9		315	13.0	0.07
209+02	209+61	RT	37.9	1							0.7	0.7		38	1.6	0.01
210+10	214+99	RT	871.2	13							16.2	16.2		871	36.0	0.18
211+03	213+78	LT	223.4	3							4.2	4.2		223	9.2	0.05
211+06	213+81	LT	198.2	3							3.7	3.7		198	8.2	0.04
213+84	213+93	LT	26.3	0							0.5	0.5		26	1.1	0.01
214+25	214+35	LT	30.9	0							0.6	0.6		31	1.3	0.01
214+40	215+04	LT	52.8	1							1.0	1.0		53	2.2	0.01
214+40	217+13	LT	123.3	2							2.3	2.3		123	5.1	0.03
215+12	216+35	LT	103.0	2							1.9	1.9		103	4.3	0.02
216+44	217+15	LT	59.4	1							1.1	1.1		59	2.5	0.01
217+33	218+66	LT	112.0	2							2.1	2.1		112	4.6	0.02
217+34	218+68	LT	59.0	1							1.1	1.1		59	2.4	0.01
218+82	220+54	LT	136.7	2							2.5	2.5		137	5.6	0.03
218+93	220+41	LT	68.2	1							1.3	1.3		68	2.8	0.01
220+41	220+55	LT	43.4	1							0.8	0.8		43	1.8	0.01
220+88	221+46	LT	82.8	1							1.5	1.5		83	3.4	0.02
221+10	222+23	LT	48.3	1							0.9	0.9		48	2.0	0.01
221+50	223+47	LT	144.7	2							2.7	2.7		145	6.0	0.03
222+33	223+51	LT	43.0	1							0.8	0.8		43	1.8	0.01
223+67	224+95	LT	103.9	2							1.9	1.9		104	4.3	0.02
223+67	224+95	LT	48.9	1							0.9	0.9		49	2.0	0.01
225+06	226+40	LT	109.3	2							2.0	2.0		109	4.5	0.02
225+07	227+03	LT	83.3	1							1.5	1.5		83	3.4	0.02
226+43	227+17	LT	87.1	1							1.6	1.6		87	3.6	0.02
227+54	228+20	LT	119.3	2							2.2	2.2		119	4.9	0.02
227+69	228+00	LT	8.4	0							0.2	0.2		8	0.3	0.00
228+81	230+71	LT	179.7	3							3.3	3.3		180	7.4	0.04
229+02	230+62	LT	68.4	1							1.3	1.3		68	2.8	0.01
230+89	232+42	LT	113.5	2							2.1	2.1		113	4.7	0.02
232+56	233+54	LT	75.8	1							1.4	1.4		76	3.1	0.02
234+73	244+19	RT	2301.1	35							42.8	42.8		2301	95.1	0.48
234+90	238+13	LT	618.0	9							11.5	11.5		618	25.5	0.13
238+38	238+79	LT	71.5	1							1.3	1.3		72	3.0	0.01
238+97	240+61	LT	287.6	4							5.3	5.3		288	11.9	0.06
240+82	242+84	LT	365.3	5							6.8	6.8		365	15.1	0.08
243+08	243+47	LT	76.0	1							1.4	1.4		76	3.1	0.02
203+90	204+57	LT			0.01	0.05			0.01	0.01			65	65	2.7	0.01
215+00	233+47	RT			0.86	0.21			0.86	0.86			3713	4150	171.5	0.86
217+21	220+11	RT			0.05				0.05	0.05			240	240	9.9	0.05
221+11	333+55	RT			0.21				0.21	0.21			1027	1027	42.4	0.21
JOLIET RD																
105+50	113+57	LT	600.7	10							11.2	11.2		601	24.8	0.12
105+50	111+26	RT	1305.8	20							24.3	24.3		1306	54.0	0.27
113+12	114+53	RT	138.9	2							2.6	2.6		139	5.7	0.03
114+40	115+20	LT	91.2	1							1.7	1.7		91	3.8	0.02
114+88	115+83	RT	69.2	1							1.3	1.3		69	2.9	0.01
55TH ST																
305+00	305+20	LT	10.3	0							0.2	0.2		10	0.4	0.00
305+67	311+70	LT	943.0	14							17.5	17.5		943	39.0	0.19
305+83	311+31	RT	980.4	15							18.2	18.2		980	40.5	0.20
312+47	316+85	LT	805.8	12							15.0	15.0		806	33.3	0.17
314+00	333+35	RT	2325.5	35							43.2	43.2		2325	96.1	0.48
317+30	321+36	LT	1252.5	19							23.3	23.3		1252	51.8	0.26
321+70	333+19	LT	2968.8	45							55.2	55.2		2969	122.7	0.61
336+74	337+76	LT	118.5	2							2.2	2.2		119	4.9	0.02
337+58	339+22	RT	151.3	2							2.8	2.8		151	6.3	0.03
312+82	314+00	RT					0.05	0.05	0.05				255	1748	72.2	0.05
314+00	333+19	RT					0.36	0.36	0.36				1751	39	1.6	0.36
TOTAL			19751	297	1.25	0.50	0.50	0.50	1.75	1.25	370	370	7051	27019	1117	5.75

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES
EAST AVENUE (55TH ST TO JOLIET RD)

SCALE: SHEET 7 OF 27 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2719	0102NGT	COOK	426	39
CONTRACT NO.			62C25	
ILLINOIS FED. AID PROJECT				

SUMMARY OF EARTHWORK											
STATION	STATION	ROADWAY	STAGES	EARTH EXCAVATION (CU YD)	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (15%)	EARTH EXCAVATION (WIDENING) (CU YD)	EARTH EXCAVATION (WIDENING) ADJUSTED FOR SHRINKAGE (15%)	EMBANKMENT (CU YD)	TOPSOIL EXCAVATION AND PLACEMENT (CU YD)	EARTHWORK BALANCE WASTED (+) OR SHOIRTAGE (-)	REMOVAL OF UNSUITABLE MATERIAL (CU YD)
800+00.00	801+50.00	DANSHER ROAD	STAGE 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
203+00.00	243+46.78	EAST AVENUE	STAGE 2	4189.9	3561.4	246.6	209.6	320.7	2237.4	3450.3	158.3
105+50.00	115+20.00	JOLIET	STAGE 2	759.8	645.8	211.3	179.6	70.5	346.3	754.9	1931.3
304+79.00	333+18.86	55TH ST	STAGE 2	1615.5	1373.2	62.1	52.8	1886.2	1670.6	-460.3	0.0
400+50.00	402+60.00	SERGO DR	STAGE 2	182.5	155.1	0.0	0.0	98.8	128.8	56.3	0.0
203+00.00	244+00.00	EAST AVENUE	STAGE 3	3036.3	2580.8	99.8	84.8	1170.6	1539.3	1495.1	80.1
105+50.00	115+20.00	JOLIET	STAGE 3	932.8	792.9	90.8	77.2	35.2	142.6	834.9	2002.8
304+79.00	333+18.86	55TH ST	STAGE 3	1581.3	1344.1	40.7	34.6	509.7	736.9	869.1	0.0
304+79.00	333+18.86	55TH ST	STAGE 4	1040.3	884.2	0.0	0.0	0.0	0.0	884.2	0.0
			TOTAL	13340.0		755.0			6805.0		4175.0

SERGO DR
STAGE 2

STA	CUT (SQ. FT.)	AVG END AREA	LENGTH	CU YD	ADJUSTMENT FOR SHRINKAGE
400+50.00	12.78				
		17.01	50.00	31.49	26.77
401+00.00	21.23				
		19.64	50.00	36.37	30.91
401+50.00	18.05				
		20.22	50.00	37.44	31.82
402+00.00	22.38				
		32.95	50.00	61.01	51.86
402+50.00	43.51				
		43.61	10.00	16.15	13.73
402+60.00	43.71				
TOTAL SERGO DR STAGE 2				182.5	155.1

FILL (SQ. FT.)	AVG END AREA	LENGTH	CU YD
59.29			
	33.97	50.00	62.90
8.64			
	11.06	50.00	20.47
13.47			
	7.26	50.00	13.44
1.04			
	0.92	50.00	1.70
0.80			
	0.82	10.00	0.30
0.84			
TOTAL SERGO DR STAGE 2			98.8

TOP SOIL EX. (SQ. FT.)	AVG END AREA	LENGTH	CU YD
29.60			
	24.09	50.00	44.61
18.58			
	16.22	50.00	30.03
13.85			
	12.85	50.00	23.80
11.85			
	13.12	50.00	24.29
14.38			
	16.50	10.00	6.11
18.61			
TOTAL SERGO DR STAGE 2			128.8

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES
EAST AVENUE (55TH ST TO JOLIET RD)

SCALE: SHEET 9 OF 27 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2719	0102N&T	COOK	426	41
CONTRACT NO. 62C25			ILLINOIS FED. AID PROJECT	

JOLIET RD

STAGE 3

STATION	CUT (SQ. FT.)	AVG END AREA	LENGTH	CU YD	ADJUSTMENT FOR SHRINKAGE
		0.00	50.00	0.00	0.00
114+00.00	0.00				
		25.06	50.00	46.40	39.44
114+50.00	50.11				
		45.41	50.00	84.09	71.48
115+00.00	40.71				
		39.27	20.00	29.09	24.73
115+20.00	37.83				
TOTAL JOLIET RD STAGE 3				932.8	792.9

CUT WIDENING (SQ FT)	AVG END AREA	LENGTH	CU YD	ADJUSTMENT FOR SHRINKAGE	
	0.00	50.00	0.00	0.00	
0.00					
	0.00	50.00	0.00	0.00	
0.00					
	0.00	50.00	0.00	0.00	
0.00					
	0.00	20.00	0.00	0.00	
0.00					
TOTAL JOLIET RD STAGE 3				90.8	77.2

FILL (SQ. FT.)	AVG END AREA	LENGTH	CU YD
	0.00	50.00	0.00
0.00			
	0.72	50.00	1.32
1.43			
	2.31	50.00	4.27
3.18			
	2.53	20.00	1.87
1.87			
TOTAL JOLIET RD STAGE 3			35.2

TOP SOIL EX. (SQ. FT.)	AVG END AREA	LENGTH	CU YD
	0.00	50.00	0.00
0.00			
	3.34	50.00	6.19
6.68			
	6.67	50.00	12.34
6.65			
	5.90	20.00	4.37
5.15			
TOTAL JOLIET RD STAGE 3			142.6

REM UNSUIT MAT'L	AVG END AREA	LENGTH	CU YD
	109.08	50.00	201.99
133.24			
	104.82	50.00	194.11
76.40			
	77.18	50.00	142.92
77.95			
	78.15	20.00	57.89
78.35			
TOTAL JOLIET RD STAGE 3			2002.8

55TH ST

STAGE 2

STA	CUT (SQ FT)	AVG END AREA	LENGTH	CU YD	ADJUSTMENT FOR SHRINKAGE
304+79.00	0.00				
		0.00	21.00	0.00	0.00
305+00.00	0.00				
		0.00	39.89	0.00	0.00
305+39.89	0.00				
		0.00	10.11	0.00	0.00
305+50.00	0.00				
		5.18	32.96	6.32	5.37
305+82.96	10.36				
		14.75	17.04	9.31	7.91
306+00.00	19.14				
		17.98	50.00	33.30	28.30
306+50.00	16.82				
		16.46	50.00	30.48	25.91
307+00.00	16.10				
		18.12	50.00	33.55	28.51
307+50.00	20.13				
		23.21	50.00	42.97	36.53
308+00.00	26.28				
		27.68	50.00	51.26	43.57
308+50.00	29.08				
		32.55	30.00	36.17	30.74
308+80.00	36.03				
		35.62	20.00	26.38	22.43
309+00.00	35.21				
		34.61	50.00	64.08	54.47
309+50.00	34.00				
		33.78	50.00	62.56	53.17
310+00.00	33.56				
		30.41	50.00	56.31	47.87
310+50.00	27.26				
		25.54	50.00	47.30	40.20
311+00.00	23.82				
		11.91	50.00	22.06	18.75
311+50.00	0.00				

CUT WIDENING (SQ FT)	AVG END AREA	LENGTH	CU YD	ADJUSTMENT FOR SHRINKAGE
0.00				
	0.00	21.00	0.00	0.00
0.00				
	0.00	39.89	0.00	0.00
0.00				
	0.00	10.11	0.00	0.00
0.00				
	0.00	32.96	0.00	0.00
0.00				
	0.00	17.04	0.00	0.00
0.00				
	0.00	50.00	0.00	0.00
0.00				
	0.00	50.00	0.00	0.00
0.00				
	0.00	50.00	0.00	0.00
0.00				
	0.00	50.00	0.00	0.00
0.00				
	0.00	30.00	0.00	0.00
0.00				
	0.00	20.00	0.00	0.00
0.00				
	0.00	50.00	0.00	0.00
0.00				
	0.00	50.00	0.00	0.00
0.00				
	0.00	50.00	0.00	0.00
0.00				
	0.00	50.00	0.00	0.00
0.00				

FILL (SQ FT)	AVG END AREA	LENGTH	CU YD
0.96			
	0.53	21.00	0.41
0.11			
	0.06	39.89	0.08
0.00			
	0.00	10.11	0.00
0.00			
	4.65	32.96	5.67
9.30			
	13.90	17.04	8.77
18.50			
	21.03	50.00	38.94
23.56			
	24.66	50.00	45.67
25.76			
	21.83	50.00	40.42
17.89			
	14.28	50.00	26.44
10.66			
	8.49	50.00	15.72
6.32			
	3.16	30.00	3.51
0.00			
	0.78	20.00	0.57
1.55			
	1.57	50.00	2.90
1.58			
	1.21	50.00	2.24
0.84			
	2.54	50.00	4.70
4.24			
	4.19	50.00	7.76
4.14			
	2.07	50.00	3.83
0.00			

TOP SOIL EX. (SQ FT)	AVG END AREA	LENGTH	CU YD
3.49			
	6.99	21.00	5.44
10.49			
	5.25	39.89	7.75
0.00			
	0.00	10.11	0.00
0.00			
	4.31	32.96	5.26
8.62			
	12.60	17.04	7.95
16.58			
	16.53	50.00	30.60
16.47			
	17.43	50.00	32.27
18.38			
	20.08	50.00	37.19
21.78			
	21.16	50.00	39.19
20.54			
	19.29	50.00	35.71
18.03			
	9.02	30.00	10.02
0.00			
	7.09	20.00	5.25
14.18			
	17.41	50.00	32.24
20.64			
	20.16	50.00	37.33
19.68			
	19.96	50.00	36.96
20.24			
	20.10	50.00	37.21
19.95			
	9.98	50.00	18.47
0.00			

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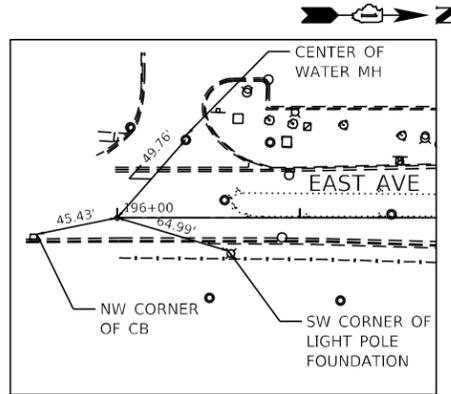


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	DRAWN - AB	REVISED -
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PLOT DATE = 8/10/2021	DATE - 07/30/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

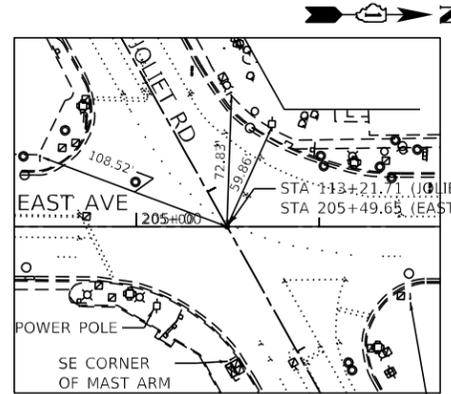
SCHEDULE OF QUANTITIES	
EAST AVENUE (55TH ST TO JOLIET RD)	
SCALE:	SHEET 19 OF 27 SHEETS STA. TO STA.

F.A.U. RTE. 2719	SECTION 0102N&T	COUNTY COOK	TOTAL SHEETS 426	SHEET NO. 51
CONTRACT NO. 62C25			ILLINOIS FED. AID PROJECT	



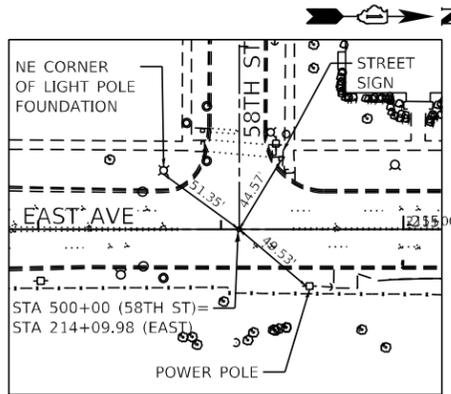
STA 196+00 (EAST AVE)

MAG NAIL
 N= 1862871.042
 E= 1113769.076
 ELEV= 653.15



**STA 113+21.71 (JOLIET RD) =
 STA 205+49.65 (EAST AVE)**

MAG NAIL
 N= 1863820.064
 E= 1113734.918
 ELEV= 651.83



**STA 500+00 (58TH ST) =
 STA 214+09.98 (EAST AVE)**

MAG NAIL
 N= 1864679.840
 E= 1113703.977
 ELEV= 646.24

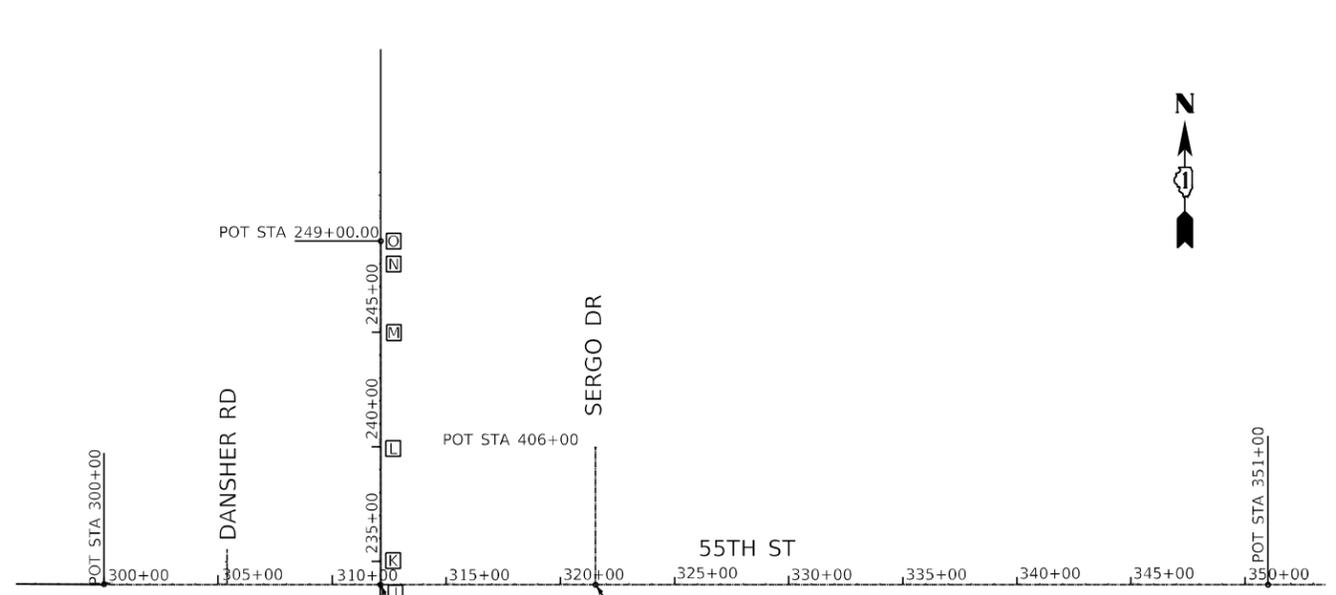


TABLE 1

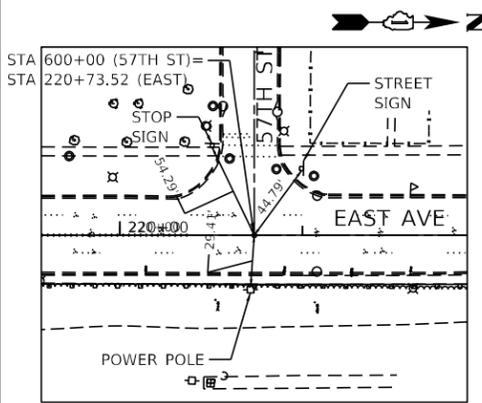
PT	STATION	DISTANCE (LT/RT)
A	196+00	7.19' LT
B	201+00	8.32' LT
C	201+30.7	9.36' LT
D	205+00	5.75' LT
E	205+81.7	0.00' BL
F	206+00	1.32' LT
G	206+27.7	0.00' BL
H	231+00	1.28' LT
I	231+78	0.00' BL
J	234+00	1.91' LT
K	235+00	1.26' LT
L	239+80.1	0.00' CL
M	245+00	1.70' RT
N	248+00	1.80' RT
O	249+00	2.72' RT

BENCHMARKS

- TBM #1 CHISELED SQUARE IN TRAFFIC SIGNAL MAST ARM CONCRETE FOUNDATION ON SOUTH SIDE OF FOUNDATION AT NORTHEAST CORNER 55TH ST AND EAST AVE. ELEVATION 651.552
- TBM #2 CHISELED SQUARE ON SOUTH SIDE OF TRAFFIC SIGNAL CONCRETE FOUNDATION AT NORTHWEST CORNER OF 55TH ST AND SERGO DR. ELEVATION 651.197
- TBM #3 CHISELED SQUARE ON SOUTH SIDE OF LIGHT POLE FOUNDATION NORTH OF 55TH ST ±100' WEST OF ENTRANCE TO ELECTRO-MOTIVE EAST OF TRU VUE BUILDING. ELEVATION 649.577
- TBM #4 CUT CROSS ON WEST BOLT OF HYDRANT ON THE WEST SIDE OF EAST AVE. FIRST HYDRANT NORTH OF 57TH ST. ELEVATION 647.757
- TBM #5 CUT CROSS ON BOLT OF HYDRANT ON THE WEST SIDE OF EAST AVE AT 5740 S. EAST AVE ±100' NORTH OF 58TH ST. ELEVATION 646.587
- TBM #6 RAILROAD SPIKE IN POWER POLE AT SOUTHEAST CORNER OF JOLIET RD AND EAST AVE. ELEVATION 653.317
- TBM #8 CUT CROSS ON BOLT OF HYDRANT NORTH OF JOLIET RD ±100' WEST OF ENTRANCE TO WILLOW COURT AT 9700 W. WILLOW COURT. ELEVATION 652.382

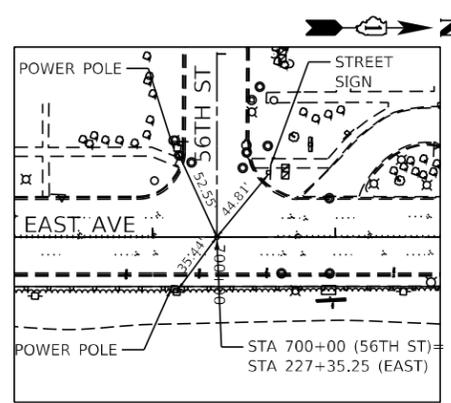
NOTE:

1. PROFILE GRADE LINE FOLLOWS THE STRAIGHT LINE BETWEEN THE FOLLOWING POINTS WITH BASE LINE (SEE TABLE 1).
2. 1' TOLERANCE (LT/RT) USED FOR DISTANCES BETWEEN BASE LINE AND PROFILE GRADE.



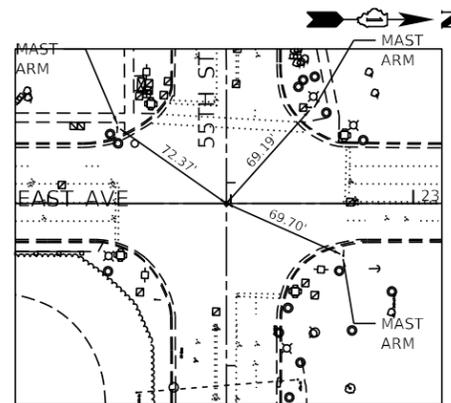
**STA 600+00 (57TH ST) =
 STA 220+73.52 (EAST AVE)**

MAG NAIL
 N= 1865342.961
 E= 1113680.101
 ELEV= 645.70



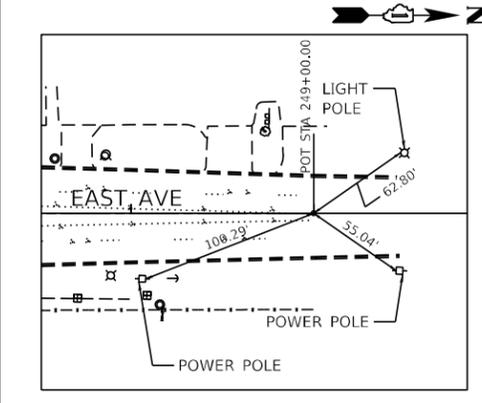
**STA 700+00 (56TH ST) =
 STA 227+35.25 (EAST AVE)**

MAG NAIL
 N= 1866004.267
 E= 1113656.301
 ELEV= 648.28



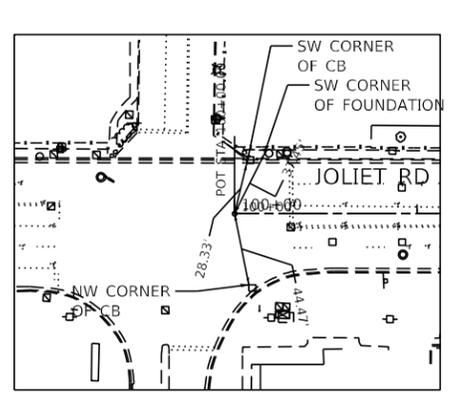
**STA 312+11.41 (55TH ST) =
 STA 233+97.64 (EAST AVE)**

MAG NAIL
 N= 1866666.222
 E= 1113632.478
 ELEV= 651.94



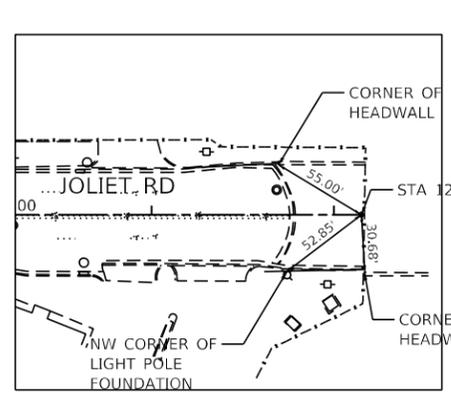
STA 249+00 (EAST AVE)

MAG NAIL
 N= 1868167.597
 E= 1113578.433
 ELEV= 648.34



STA 100+00 (JOLIET RD)

MAG NAIL
 N= 1863131.664
 E= 1112606.638
 ELEV= 652.66



STA 122+17 (JOLIET RD)

MAG NAIL
 N= 1864286.385
 E= 1114499.191
 ELEV= 648.48

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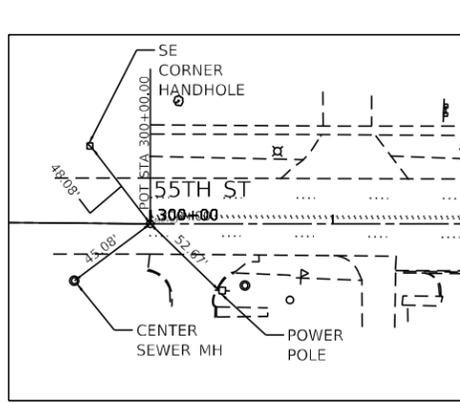
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PLOT DATE = 8/5/2021	CHECKED - TGM	REVISED -
	DATE - 07/30/2021	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ALIGNMENT, TIES AND BENCHMARKS - I
 EAST AVENUE (55TH ST TO JOLIET RD)**

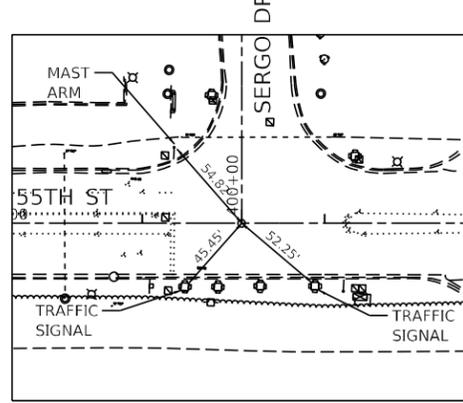
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2719	0102N&T	COOK	426	60
CONTRACT NO. 62C25				
ILLINOIS FED. AID PROJECT				



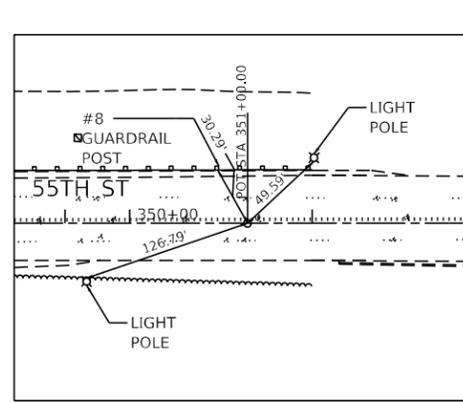
STA 300+00 (55TH ST)

MAG NAIL
 N= 1866621.848
 E= 1112421.869
 ELEV= 651.90



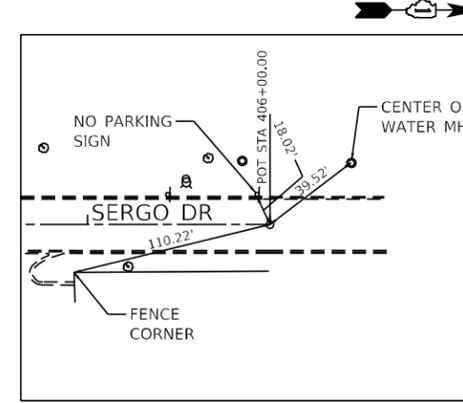
**STA 400+00 (SERGO DR)
 STA 321+54.52 (55TH ST)**

MAG NAIL
 N= 1866700.753
 E= 1114574.949
 ELEV= 651.55



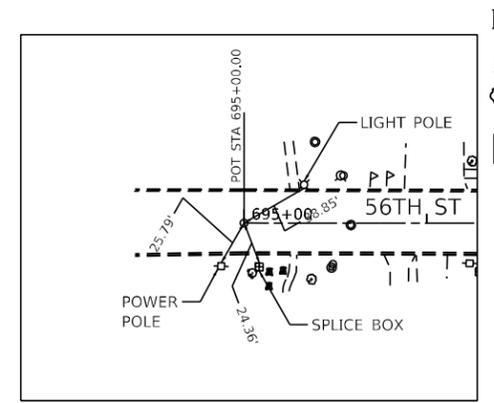
STA 351+00 (55TH ST)

MAG NAIL
 N= 1866808.626
 E= 1117518.450
 ELEV= 639.27



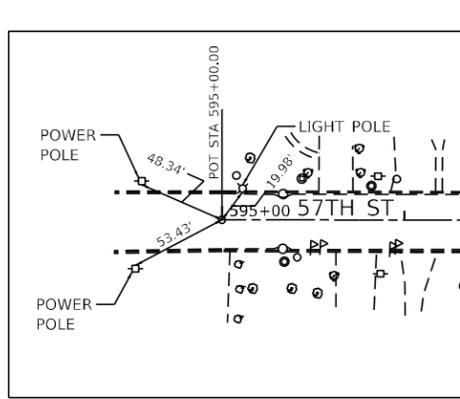
STA 406+00 (SERGO DR)

MAG NAIL
 N= 1867300.357
 E= 1114552.967
 ELEV= 644.20



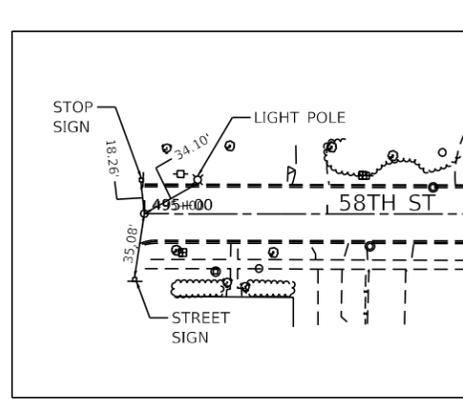
STA 695+00 (56TH ST)

MAG NAIL
 N= 1865986.272
 E= 1113156.623
 ELEV= 650.32



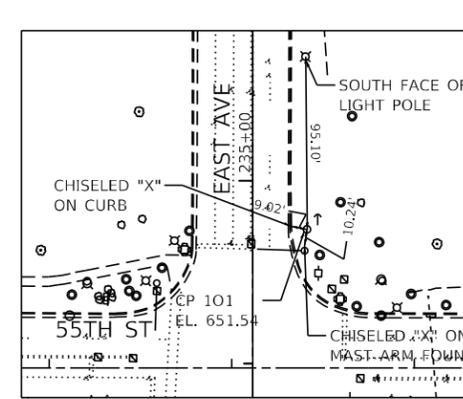
STA 595+00 (57TH ST)

MAG NAIL
 N= 1865324.979
 E= 1113180.432
 ELEV= 648.21



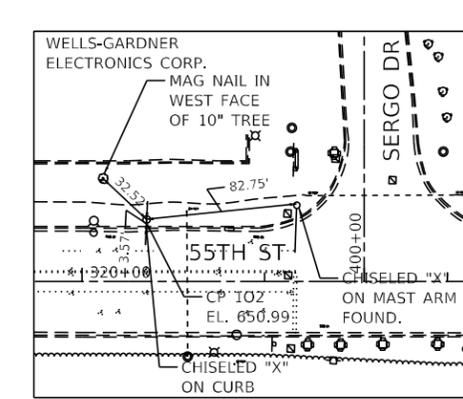
STA 495+00 (58TH ST)

MAG NAIL
 N= 1864661.865
 E= 1113204.302
 ELEV= 646.29



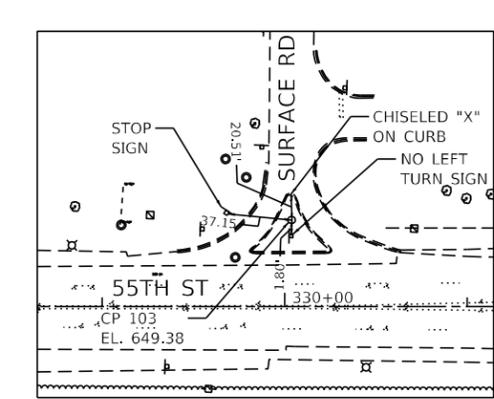
CP #101

IRON ROD W/CAP
 N= 1866742.137
 E= 1113656.642
 ELEV= 651.54



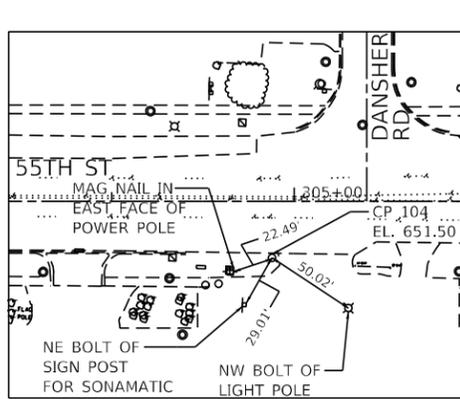
CP #102

IRON ROD W/CAP
 N= 1866729.361
 E= 1114453.931
 ELEV= 650.99



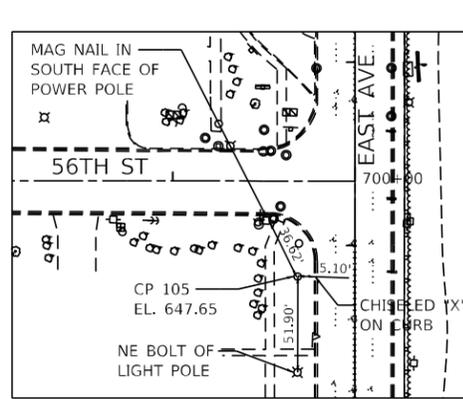
CP #103

IRON ROD W/CAP
 N= 1866772.497
 E= 1115421.738
 ELEV= 649.38



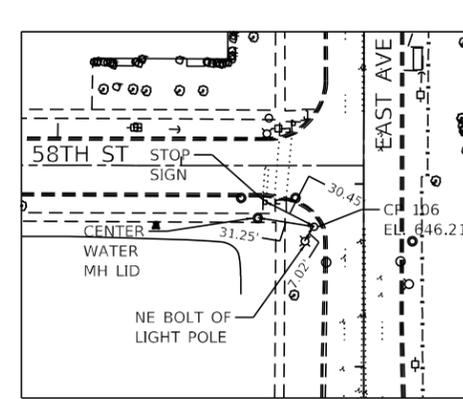
CP #104

IRON ROD W/CAP
 N= 1866608.279
 E= 1112909.667
 ELEV= 651.50



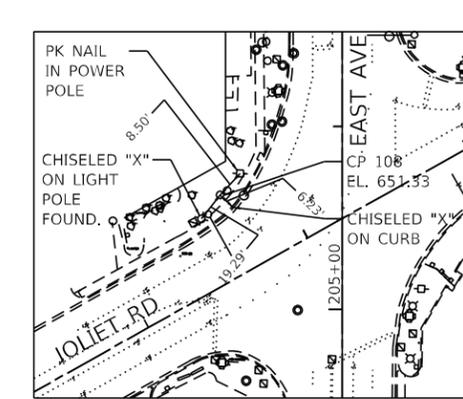
CP #105

IRON ROD W/CAP
 N= 1865951.143
 E= 1113631.358
 ELEV= 647.65



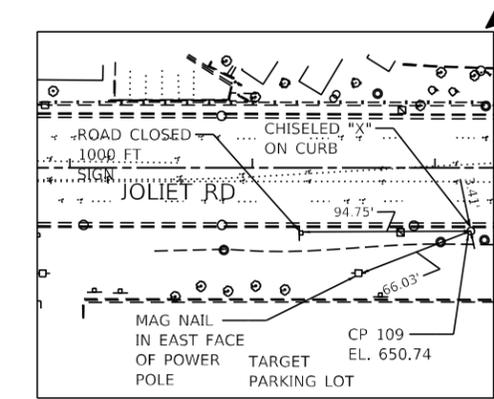
CP #106

IRON ROD W/CAP
 N= 1864643.707
 E= 1113677.898
 ELEV= 646.21



CP #108

IRON ROD W/CAP
 N= 1863834.488
 E= 1113674.437
 ELEV= 651.33



CP #109

IRON ROD W/CAP
 N= 1863268.285
 E= 1112899.374
 ELEV= 650.74

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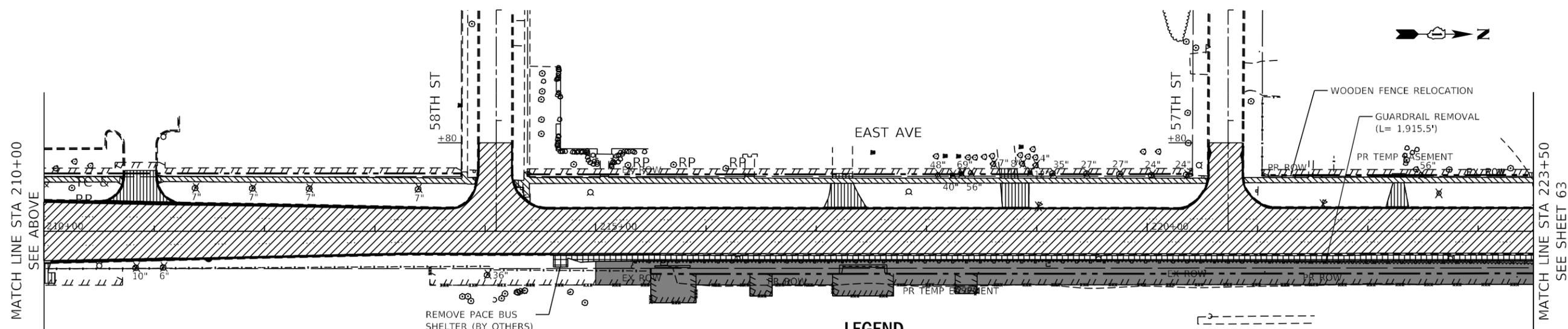
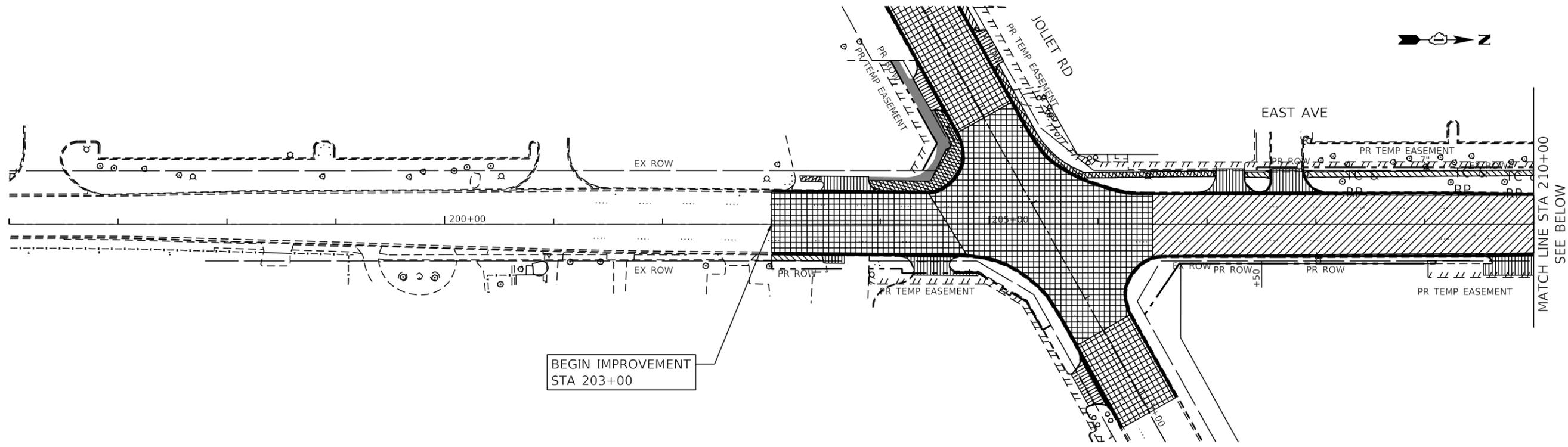
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PLOT DATE = 8/5/2021	DATE - 07/30/2021	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

ALIGNMENT, TIES AND BENCHMARKS - II
 EAST AVENUE (55TH ST TO JOLIET RD)

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2719	0102N&T	COOK	426	61
CONTRACT NO. 62C25				
ILLINOIS FED. AID PROJECT				



LEGEND

- | | | | | |
|--|---|---|--|---|
|  HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2" (COLD MILLING) |  SIDEWALK REMOVAL |  PAVED SHOULDER REMOVAL |  ISLAND REMOVAL |  TREE REMOVAL, ACRES |
|  PAVEMENT REMOVAL |  DRIVEWAY PAVEMENT REMOVAL |  RELOCATE EXISTING MAILBOX |  PARKING LOT PAVEMENT REMOVAL |  SELECTIVE CLEARING |
|  COMBINATION CURB AND GUTTER REMOVAL OR GUTTER REMOVAL |  TREE REMOVAL | SC SHRUB CARE | TC TREE CARE | |
| |  STUMP REMOVAL ONLY | RP TREE ROOT PRUNING | | |

NOTES:
 SEE TREE PROTECTION DETAIL, SHEET 129 FOR PLACEMENT OF TEMPORARY FENCE AROUND TREES TO REMAIN.
 SEE DRAINAGE PLANS FOR DRAINAGE REMOVAL ITEMS.
 SEE TRAFFIC SIGNAL PLANS FOR TRAFFIC SIGNAL REMOVAL ITEMS.
 SEE SIGNING PLANS FOR SIGN REMOVAL ITEMS.
 SEE LIGHTING PLANS FOR LIGHTING REMOVAL ITEMS.

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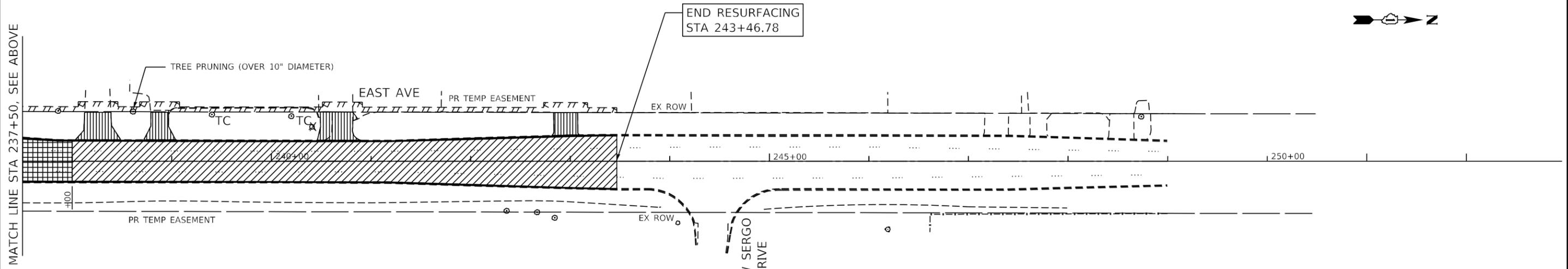
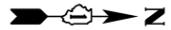
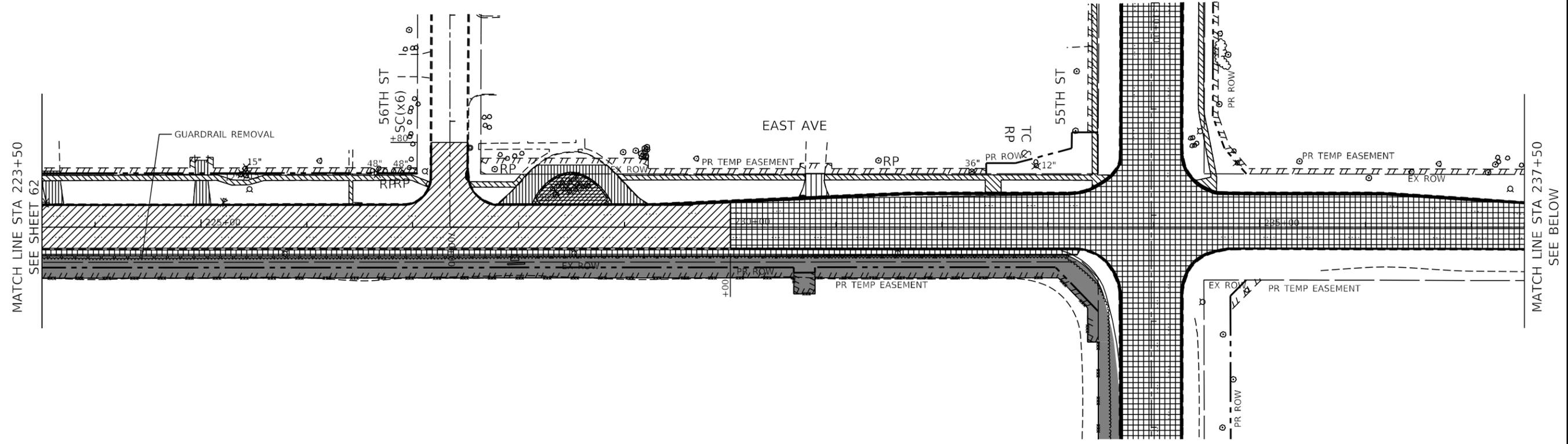
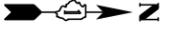


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PLOT DATE = 8/5/2021	DATE - 07/30/2021	REVISIONS -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

EAST AVE REMOVAL PLAN - I	
EAST AVENUE (55TH ST TO JOLIET RD)	
SCALE: 1"=50'	SHEET OF SHEETS
STA. 203+00	TO STA. 223+50

F.A.U. RTE. 2719	SECTION 0102NGT	COUNTY COOK	TOTAL SHEETS 426	SHEET NO. 62
CONTRACT NO. 62C25				ILLINOIS FED. AID PROJECT



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NOTES:

SEE TREE PROTECTION DETAIL, SHEET 129 FOR PLACEMENT OF TEMPORARY FENCE AROUND TREES TO REMAIN.
 SEE DRAINAGE PLANS FOR DRAINAGE REMOVAL ITEMS.
 SEE TRAFFIC SIGNAL PLANS FOR TRAFFIC SIGNAL REMOVAL ITEMS.
 SEE SIGNING PLANS FOR SIGN REMOVAL ITEMS.
 SEE LIGHTING PLANS FOR LIGHTING REMOVAL ITEMS.

LEGEND			
HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2" (COLD MILLING)	SIDEWALK REMOVAL	PAVED SHOULDER REMOVAL	ISLAND REMOVAL
PAVEMENT REMOVAL	DRIVEWAY PAVEMENT REMOVAL	RELOCATE EXISTING MAILBOX	PARKING LOT PAVEMENT REMOVAL
COMBINATION CURB AND GUTTER REMOVAL OR GUTTER REMOVAL	TREE REMOVAL	SC SHRUB CARE	TC TREE CARE
	STUMP REMOVAL ONLY	RP TREE ROOT PRUNING	SELECTIVE CLEARING
			TREE REMOVAL, ACRES

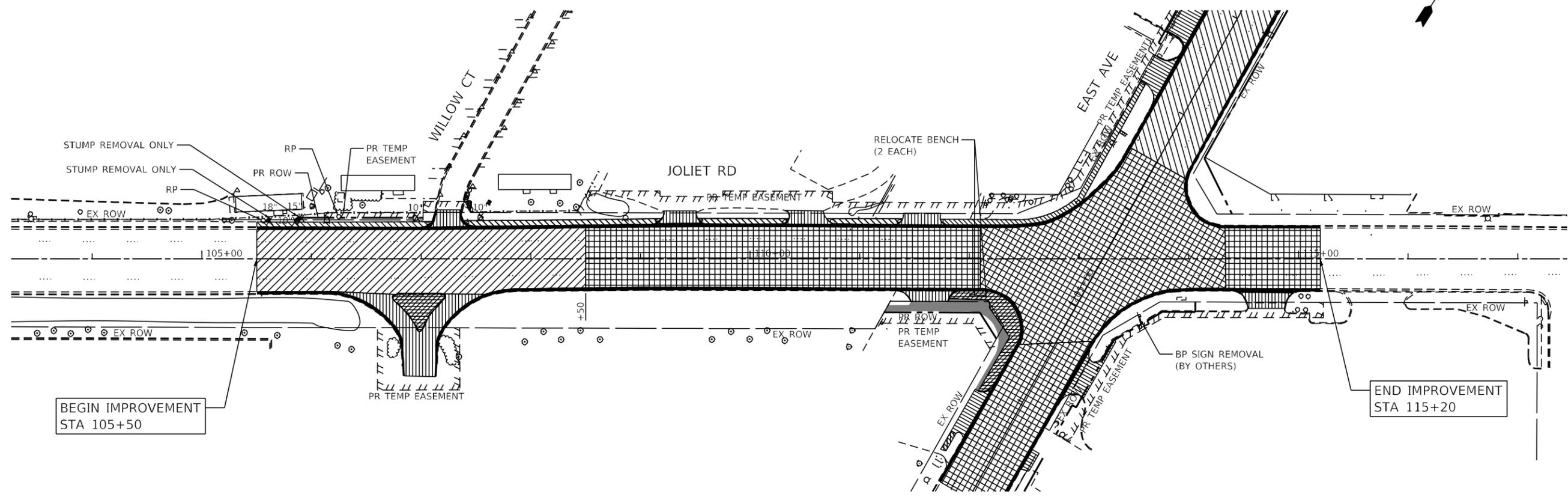


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PLOT DATE = 8/5/2021	DATE - 07/30/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

EAST AVE REMOVAL PLAN - II			
EAST AVENUE (55TH ST TO JOLIET RD)			
SCALE: 1"=50'	SHEET	OF	SHEETS
STA. 223+50		TO STA. 245+00	

F.A.U. RTE. 2719	SECTION 0102NGT	COUNTY COOK	TOTAL SHEETS 426	SHEET NO. 63
CONTRACT NO. 62C25				
ILLINOIS FED. AID PROJECT				



BEGIN IMPROVEMENT
STA 105+50

END IMPROVEMENT
STA 115+20

LEGEND

- | | | | | |
|--|---------------------------|---------------------------|------------------------------|---------------------|
| HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2" (COLD MILLING) | SIDEWALK REMOVAL | PAVED SHOULDER REMOVAL | ISLAND REMOVAL | TREE REMOVAL, ACRES |
| PAVEMENT REMOVAL | DRIVEWAY PAVEMENT REMOVAL | RELOCATE EXISTING MAILBOX | PARKING LOT PAVEMENT REMOVAL | SELECTIVE CLEARING |
| COMBINATION CURB AND GUTTER REMOVAL OR GUTTER REMOVAL | TREE REMOVAL | SC SHRUB CARE | TC TREE CARE | |
| | STUMP REMOVAL ONLY | RP TREE ROOT PRUNING | | |

NOTES:
 SEE TREE PROTECTION DETAIL, SHEET 129 FOR PLACEMENT OF TEMPORARY FENCE AROUND TREES TO REMAIN.
 SEE DRAINAGE PLANS FOR DRAINAGE REMOVAL ITEMS.
 SEE TRAFFIC SIGNAL PLANS FOR TRAFFIC SIGNAL REMOVAL ITEMS.
 SEE SIGNING PLANS FOR SIGN REMOVAL ITEMS.
 SEE LIGHTING PLANS FOR LIGHTING REMOVAL ITEMS.

FILE NAME = D:\Engineering\Live\Projects\13031\DOT East Ave\CAD\CADD Sheets\Civil\162C25-plt-Rem Joliet Rd.dgn



USER NAME = jschumann	DESIGNED - JMT	REVISED -
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PLOT DATE = 8/5/2021	DATE - 07/30/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**JOLIET RD REMOVAL PLAN
EAST AVENUE (55TH ST TO JOLIET RD)**
 SCALE: 1"=50' SHEET OF SHEETS STA. 105+50 TO STA. 115+20

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2719	0102N&T	COOK	426	64
CONTRACT NO. 62C25				
ILLINOIS FED. AID PROJECT				

MATCH LINE STA 350+00
SEE SHEET 66

END IMPROVEMENT
STA 352+11.69

EX ROW

55TH ST
355+00

EX ROW

JOLIET RD



LEGEND

-  HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2" (COLD MILLING)
-  SIDEWALK REMOVAL
-  PAVED SHOULDER REMOVAL
-  ISLAND REMOVAL
-  TREE REMOVAL, ACRES
-  PAVEMENT REMOVAL
-  DRIVEWAY PAVEMENT REMOVAL
-  RELOCATE EXISTING MAILBOX
-  PARKING LOT PAVEMENT REMOVAL
-  SELECTIVE CLEARING
-  COMBINATION CURB AND GUTTER REMOVAL OR GUTTER REMOVAL
-  TREE REMOVAL
-  SC SHRUB CARE
-  TC TREE CARE
-  STUMP REMOVAL ONLY
-  RP TREE ROOT PRUNING

NOTES:
 SEE TREE PROTECTION DETAIL, SHEET 129 FOR PLACEMENT OF TEMPORARY FENCE AROUND TREES TO REMAIN.
 SEE DRAINAGE PLANS FOR DRAINAGE REMOVAL ITEMS.
 SEE TRAFFIC SIGNAL PLANS FOR TRAFFIC SIGNAL REMOVAL ITEMS.
 SEE SIGNING PLANS FOR SIGN REMOVAL ITEMS.
 SEE LIGHTING PLANS FOR LIGHTING REMOVAL ITEMS.

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PLOT DATE = 8/5/2021	DATE - 07/30/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

55TH ST REMOVAL PLAN - III EAST AVENUE (55TH ST TO JOLIET RD)			
SCALE: 1"=50'	SHEET	OF	SHEETS
STA.		TO	STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2719	0102N&T	COOK	426	67
CONTRACT NO. 62C25				
ILLINOIS FED. AID PROJECT				

NOTE:

1. FOR CURB AND GUTTER TRANSITION FOR TYPE 24 FRAME AND GRATE DETAIL, SEE SHEET 79.

POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, SMA (IL-9.5), MIX "F", N80, 1 3/4"
 POLYMERIZED HMA BINDER IL-4.75, N50, 3/4"
 HOT-MIX ASPHALT BASE COURSE, (HMA BINDER IL-19.0, N90) 8 3/4"
 AGGREGATE SUBGRADE IMPROVEMENT, 12"

HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, (IL-9.5), 2"
 HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2 1/2"
 AGGREGATE BASE COURSE, TYPE B 6"

CURB AND GUTTER TRANSITION FOR TYPE 24 FRAME AND GRATE, TYP.
 COMBINATION CONCRETE CURB & GUTTER TYPE B-6.12

POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, SMA (IL-9.5), MIX "F", N80, 1 3/4"
 POLYMERIZED HMA BINDER IL-4.75, N50, 3/4"
 HOT-MIX ASPHALT BASE COURSE WIDENING, (HMA BINDER IL-19.0, N90) 8 3/4"
 AGGREGATE SUBGRADE IMPROVEMENT, 12"

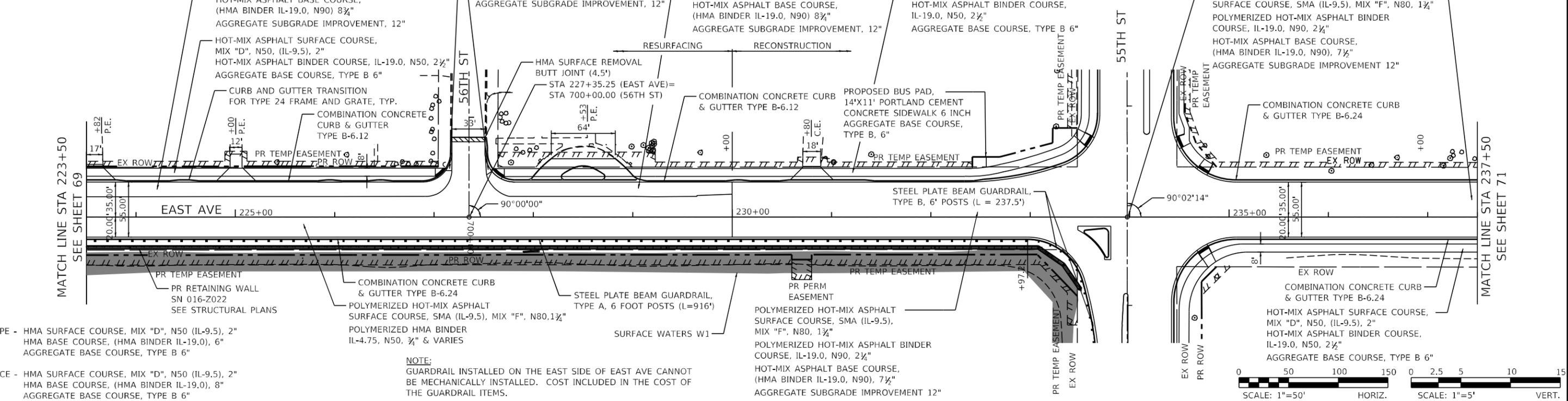
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, SMA (IL-9.5), MIX "F", N80, 1 3/4"
 POLYMERIZED HMA BINDER IL-4.75, N50, 3/4"
 HOT-MIX ASPHALT BASE COURSE, (HMA BINDER IL-19.0, N90) 8 3/4"
 AGGREGATE SUBGRADE IMPROVEMENT, 12"

HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, (IL-9.5), 2"
 HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2 1/2"
 AGGREGATE BASE COURSE, TYPE B 6"

POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, SMA (IL-9.5), MIX "F", N80, 1 3/4"
 POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90, 2 3/4"
 HOT-MIX ASPHALT BASE COURSE, (HMA BINDER IL-19.0, N90), 7 1/2"
 AGGREGATE SUBGRADE IMPROVEMENT 12"

COMBINATION CONCRETE CURB & GUTTER TYPE B-6.24

COMBINATION CONCRETE CURB & GUTTER TYPE B-6.24
 HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, (IL-9.5), 2"
 HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2 1/2"
 AGGREGATE BASE COURSE, TYPE B 6"



PE - HMA SURFACE COURSE, MIX "D", N50 (IL-9.5), 2"
 HMA BASE COURSE, (HMA BINDER IL-19.0), 6"
 AGGREGATE BASE COURSE, TYPE B 6"

CE - HMA SURFACE COURSE, MIX "D", N50 (IL-9.5), 2"
 HMA BASE COURSE, (HMA BINDER IL-19.0), 8"
 AGGREGATE BASE COURSE, TYPE B 6"

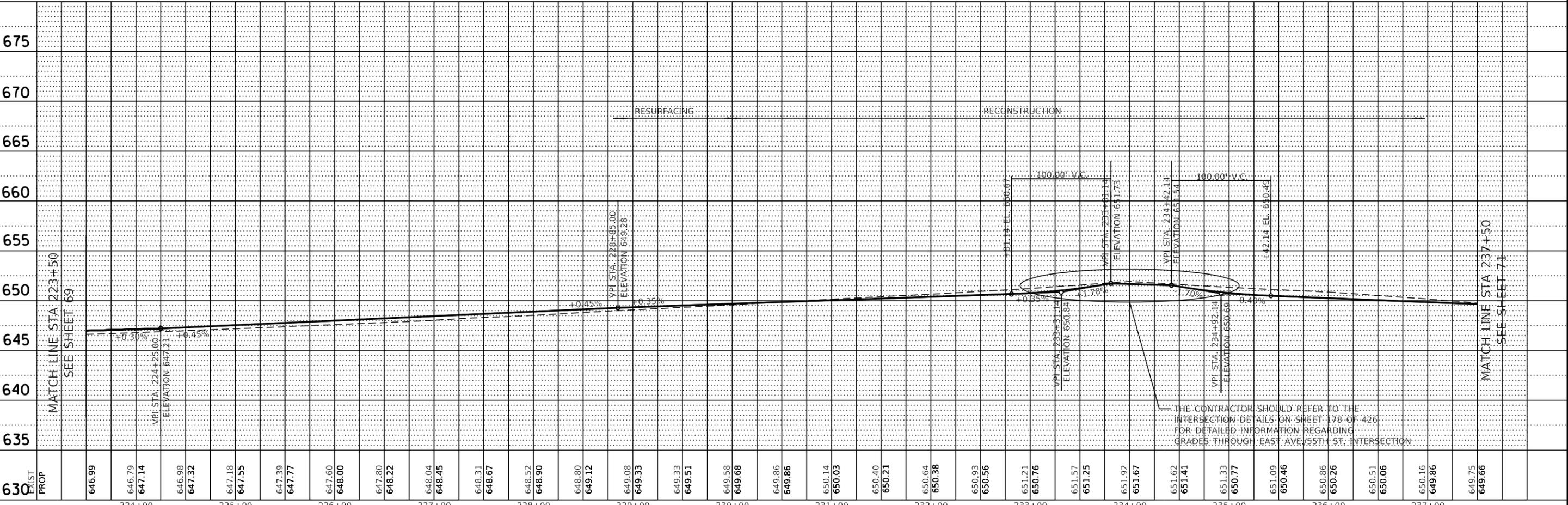
NOTE:
 GUARDRAIL INSTALLED ON THE EAST SIDE OF EAST AVE CANNOT BE MECHANICALLY INSTALLED. COST INCLUDED IN THE COST OF THE GUARDRAIL ITEMS.

POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, SMA (IL-9.5), MIX "F", N80, 1 3/4"
 POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90, 2 1/2"
 HOT-MIX ASPHALT BASE COURSE, (HMA BINDER IL-19.0, N90), 7 1/2"
 AGGREGATE SUBGRADE IMPROVEMENT 12"



PLAN	REVISIONS	DATE

PROFILE	REVISIONS	DATE



THE CONTRACTOR SHOULD REFER TO THE INTERSECTION DETAILS ON SHEET 176 OF 426 FOR DETAILED INFORMATION REGARDING GRADES THROUGH EAST AVE/55TH ST. INTERSECTION

630	PROP	646.99	224+00	647.18	225+00	648.00	226+00	648.45	227+00	649.08	228+00	649.33	229+00	649.51	230+00	650.03	231+00	650.21	232+00	650.38	233+00	650.56	234+00	650.77	235+00	650.96	236+00	649.75	237+00
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USER NAME = jschumann	DESIGNED - JMT	REVISED -
PLOT SCALE = 100.0000' / 1"	DRAWN - JN	REVISED -
PLOT DATE = 8/5/2021	CHECKED - TGM	REVISED -
	DATE - 07/30/2021	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

EAST AVE PLAN AND PROFILE - III			
EAST AVENUE (55TH ST TO JOLIET RD)			
SCALE: 1"=50'	SHEET	OF	SHEETS
	STA. 223+50	TO STA.	237+50

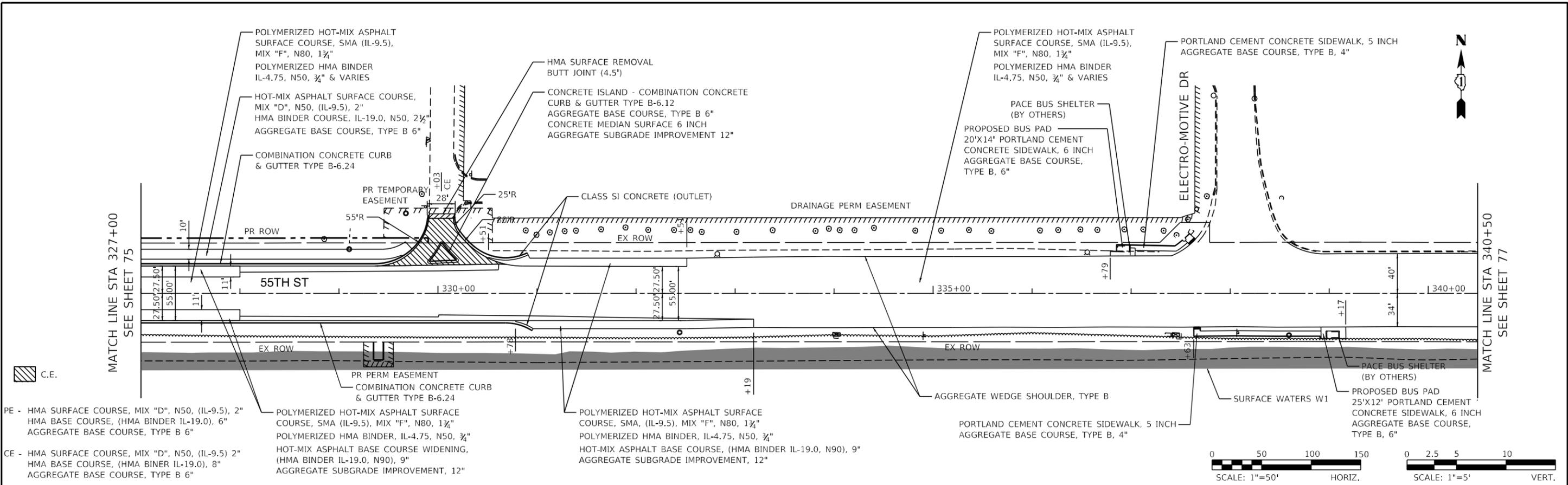
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2719	0102NGT	COOK	426	70
CONTRACT NO. 62C25			ILLINOIS FED. AID PROJECT	

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PLAN	REVISIONS	DATE
NO.	PLOTTED	
	ALIGNED	
	CHECKED	
	BY	
	FILE NAME	

PROFILE	REVISIONS	DATE
NO.	PLOTTED	
	GRADES	
	CHECKED	
	BY	
	FILE NAME	

FILE NAME = G:\Engineering\I\Projects\13031 IDOT East Ave\CAD\13031 IDOT East Ave\13031 IDOT East Ave.dwg



PE - HMA SURFACE COURSE, MIX "D", N50, (IL-9.5), 2"
HMA BASE COURSE, (HMA BINDER IL-19.0), 6"
AGGREGATE BASE COURSE, TYPE B 6"

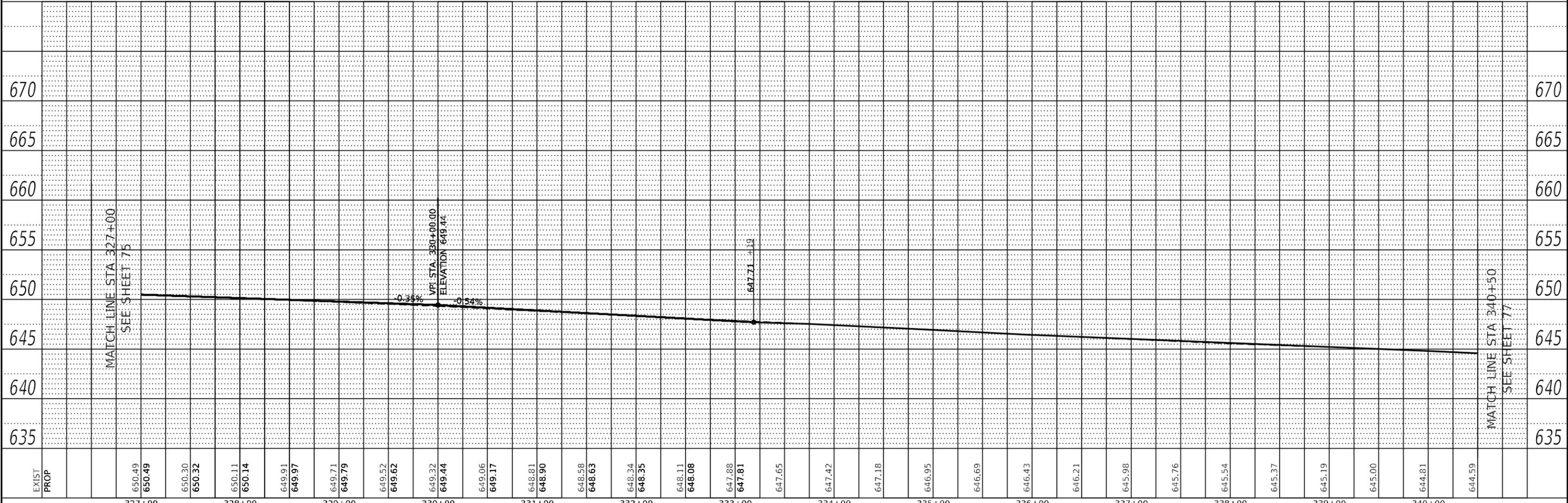
CE - HMA SURFACE COURSE, MIX "D", N50, (IL-9.5) 2"
HMA BASE COURSE, (HMA BINDER IL-19.0), 8"
AGGREGATE BASE COURSE, TYPE B 6"

POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, SMA (IL-9.5), MIX "F", N80, 1 3/4"
POLYMERIZED HMA BINDER, IL-4.75, N50, 3/4"

POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, SMA, (IL-9.5), MIX "F", N80, 1 3/4"
POLYMERIZED HMA BINDER, IL-4.75, N50, 3/4"

HOT-MIX ASPHALT SURFACE COURSE WIDENING, (HMA BINDER IL-19.0, N90), 9"
AGGREGATE SUBGRADE IMPROVEMENT, 12"

HOT-MIX ASPHALT BASE COURSE, (HMA BINDER IL-19.0, N90), 9"
AGGREGATE SUBGRADE IMPROVEMENT, 12"



EXIST	PROP	650.49	650.49	650.30	650.32	650.11	650.14	649.91	649.97	649.71	649.79	649.52	649.62	649.32	649.44	649.06	649.17	648.81	648.90	648.58	648.63	648.34	648.35	648.11	648.08	647.88	647.81	647.65	647.42	647.18	646.95	646.69	646.43	646.21	645.98	645.76	645.54	645.37	645.19	645.00	644.81	644.59			
		327+00	328+00	329+00	330+00	331+00	332+00	333+00	334+00	335+00	336+00	337+00	338+00	339+00	340+00																														

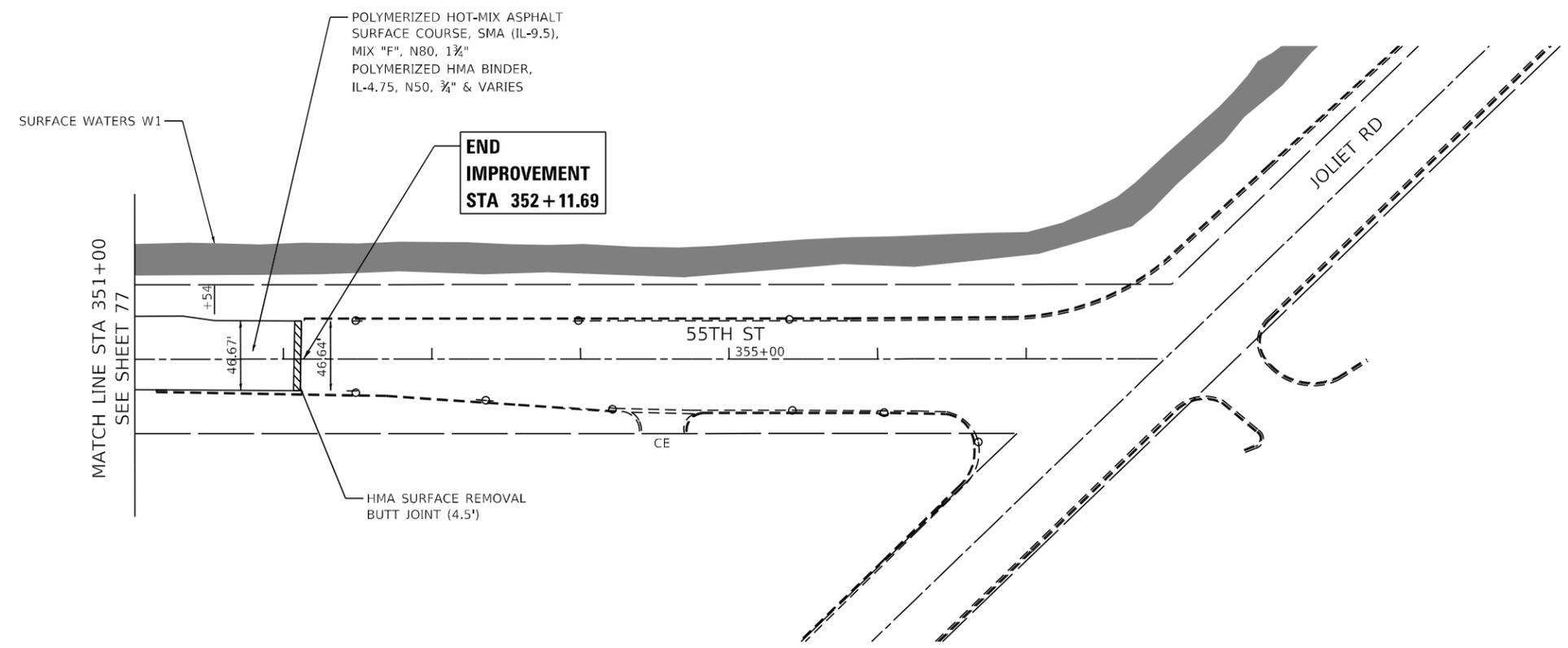


USER NAME = jschumann	DESIGNED - JMT	REVISED -
	DRAWN - JN	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED - TGM	REVISED -
PLOT DATE = 8/5/2021	DATE - 07/30/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

55TH ST PLAN AND PROFILE - III			
EAST AVENUE (55TH ST TO JOLIET RD)			
SCALE: 1"=50'	SHEET	OF SHEETS	STA. 325+50 TO STA. 340+50

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2719	0102NGT	COOK	426	76
CONTRACT NO. 62C25			ILLINOIS FED. AID PROJECT	



FILE NAME = D:\Engineering\LiveProjects\13031 IDOT East Ave\CAD\CADD Sheets\Civil\0162C25-akt-Pln 55th V.dgn



USER NAME = jschumann	DESIGNED - JMT	REVISED -
	DRAWN - JN	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED - TGM	REVISED -
PLOT DATE = 8/5/2021	DATE - 07/30/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**55TH ST PLAN - V
EAST AVENUE (55TH ST TO JOLIET RD)**

SCALE: SHEET OF SHEETS STA. 350+00 TO STA. 354+24

F.A.U. RTE. 2719	SECTION 0102N&T	COUNTY COOK	TOTAL SHEETS 426	SHEET NO. 78
CONTRACT NO. 62C25			ILLINOIS FED. AID PROJECT	

MAINTENANCE OF TRAFFIC NOTES

1. THE SUGGESTED MAINTENANCE OF TRAFFIC DEPICTED HERE IS THE MINIMUM REQUIREMENT. ADDITIONAL TRAFFIC CONTROL DEVICES AS SPECIFIED BY THE CURRENT VERSION OF THE IDOT HIGHWAY STANDARDS, THE CURRENT VERSION OF THE ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, THE SPECIAL PROVISIONS AND AS DIRECTED BY THE ENGINEER SHALL BE PLACED BY THE CONTRACTOR TO THE SATISFACTION OF THE ENGINEER. ALL TRAFFIC CONTROL DEVICES SHALL BE INCLUDED IN THE COST OF THE LUMP SUM PAY ITEM "TRAFFIC CONTROL AND PROTECTION (SPECIAL)" UNLESS OTHERWISE INDICATED IN THE PLANS OR SPECIAL PROVISIONS.
2. THE CONTRACTOR SHALL MAINTAIN EXISTING ACCESS TO ALL PROPERTIES AT ALL TIMES DURING CONSTRUCTION UNLESS OTHERWISE INDICATED IN THE PLANS. THIS WORK SHALL BE PAID FOR AS TEMPORARY ACCESS (COMMERCIAL ENTRANCE), TEMPORARY ACCESS (PRIVATE ENTRANCE), AND TEMPORARY ACCESS (ROAD).
3. THE CONTRACTOR SHALL PROVIDE ADEQUATE TEMPORARY DRAINAGE AND EROSION CONTROL PROTECTION DURING ALL PHASES OF CONSTRUCTION.
4. THE CONTRACTOR SHALL PLACE ONE (1) PORTABLE CHANGEABLE MESSAGE SIGN AT EACH END OF THE PROJECT ALONG EAST AVE, JOLIET RD, AND 55TH ST AT LOCATIONS DESIGNATED BY THE ENGINEER TO INFORM MOTORISTS OF THE UPCOMING ROAD CLOSURES A MINIMUM OF FOURTEEN (14) DAYS IN ADVANCE OF THE ROAD CLOSURES AND ANY SUBSEQUENT STAGE CHANGES. THE MESSAGE SHALL BE APPROVED BY THE ENGINEER. THIS WORK SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER CALENDAR DAY FOR CHANGEABLE MESSAGE SIGN.
5. COORDINATION OF MAINTENANCE OF TRAFFIC: THE ATTENTION OF THE CONTRACTOR IS DIRECTED TO THE FACT THAT OTHER SEPARATE CONTRACTS ARE, OR MAY BE, IN FORCE THAT INTERSECT THE LIMITS OF THIS PROJECT. THE CONTRACTOR SHALL COOPERATE WITH THE OTHER CONTRACTORS IN THE PHASING AND PERFORMANCE OF THIS WORK SO AS NOT TO DELAY, INTERRUPT, OR HINDER THE PROGRESS OR COMPLETION OF THE WORK BEING PERFORMED BY OTHER CONTRACTORS. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR COMPLIANCE WITH THE ABOVE REQUIREMENTS, NOR FOR ANY DELAYS OR INCONVENIENCES RESULTING FROM THE ACTIVITIES OF OTHER CONTRACTORS. SHOULD A CONFLICT ARISE BETWEEN THE CONTRACTORS WITH RESPECT TO SEQUENCE OF CONSTRUCTION OR MAINTENANCE OF TRAFFIC REQUIREMENTS, SAID CONFLICTS SHALL BE RESOLVED BY, OR AT THE DIRECTION OF THE ENGINEER.
6. WHEN WEATHER CONDITIONS FALL OUTSIDE THE TEMPERATURE RESTRICTIONS STATED IN THE MANUFACTURERS SPECIFICATIONS FOR INSTALLING THE PAVEMENT MARKING TAPE, THE CONTRACTOR (WITH APPROVAL FROM THE ENGINEER) SHALL USE AN ALTERNATE MATERIAL FOR TEMPORARY PAVEMENT MARKINGS AT NO ADDITIONAL COST TO THE CONTRACT. THE SUBSTITUTE PAVEMENT MARKING INSTALLATION AND REMOVAL SHALL BE PAID FOR AS PAVEMENT MARKING TAPE, TYPE IV OF THE WIDTH SPECIFIED AND TEMPORARY PAVEMENT MARKING REMOVAL RESPECTIVELY. NO ADDITIONAL COMPENSATION WILL BE PROVIDED TO THE CONTRACTOR.
7. A MINIMUM ONE-FOOT SHY DISTANCE BETWEEN BARRICADES OR TEMPORARY CONCRETE BARRIER AND THE TEMPORARY PAVEMENT MARKING SHALL BE PROVIDED THROUGHOUT UNLESS OTHERWISE NOTED. A TWO-FOOT SHY DISTANCE SHALL BE MAINTAINED WHERE FEASIBLE.
8. TEMPORARY CONCRETE BARRIER SHALL BE PINNED AT ALL LOCATIONS WHERE A MINIMUM OF 3'-6" CANNOT BE PROVIDED FROM THE FACE OF THE BARRIER WALL TO ANY ADJACENT DROP-OFFS OR WORK ZONES. THE COST FOR PINNING SHALL BE PAID AT THE UNIT PRICE FOR PINNING TEMPORARY CONCRETE BARRIER (X7040125).
9. NO WORK SHALL COMMENCE UNTIL TRAFFIC CONTROL REQUIREMENTS ARE MET. THE ENGINEER SHALL BE THE SOLE JUDGE IN DETERMINING WHETHER TRAFFIC CONTROL REQUIREMENTS ARE MET.
10. SINGLE LANE CLOSURES PERFORMED ON TWO LANE ROADS WHICH REDUCE THE TRAFFIC TO A SINGLE LANE WITH ALTERNATING TRAFFIC WILL REQUIRE FLAGGERS THROUGHOUT THE DURATION OF THE LANE CLOSURE. THE COST FOR THIS SHALL BE INCLUDED IN THE COST FOR TRAFFIC CONTROL AND PROTECTION (SPECIAL).
11. TRAFFIC CONTROL FOR PAVEMENT PATCHES, PROPOSED STORM SEWER LATERALS, AND OTHER UTILITY WORK IN THE ROADWAY SHALL BE PERFORMED IN ACCORDANCE WITH STANDARDS 701601, 701602, AND 701611.
12. TRAFFIC CONDITIONS, ACCIDENTS, AND OTHER UNFORESEEN EMERGENCY CONDITIONS MAY REQUIRE THE ENGINEER TO RESTRICT, MODIFY, OR REMOVE LANE CLOSURES OR CHANNELIZATION SHOWN ON THE PLANS. THE CONTRACTOR SHALL PROMPTLY RESPOND AT THE TIME OF NOTIFICATION BY THE ENGINEER FOR THE MAINTENANCE OF TRAFFIC CONTROL DEVICES.
13. THE ENGINEER SHALL BE INFORMED A MINIMUM OF 48 HOURS IN ADVANCE OF ANY PROPOSED CHANGE TO THE SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN.
14. OUTFALL LATERAL STORM SEWERS REQUIRED TO MAINTAIN DRAINAGE DURING CONSTRUCTION SHALL BE CONSTRUCTED PRIOR TO OR DURING THE STAGING OF THE ASSOCIATED TRUNK LINE. SEE DRAINAGE PLAN FOR OUTFALL LOCATIONS.
15. LATERAL STORM SEWERS SHALL BE CONSTRUCTED PRIOR TO THE OPENING OF TRAFFIC FOR CONSTRUCTION STAGING SHIFT BY USE OF OPEN CUT TRENCH OR JACK AND BORE, TO BE DETERMINED BY THE CONTRACTOR. THE COST FOR CONSTRUCTION METHOD SHALL BE INCLUDED IN THE COST FOR THE APPLICABLE STORM SEWER PAY ITEM.
16. THE SELECTION OF PERMANENT PAVEMENT PATCHING AND TEMPORARY PAVEMENT MATERIALS SHALL BE SUCH THAT THE LANE CLOSURE REQUIREMENTS PROVIDED IN THIS CONTRACT ARE ABLE TO BE MET. THE MATERIALS SELECTED ARE STILL REQUIRED TO FOLLOW THE CONTRACT REQUIREMENTS AND SHALL BE PAID AT THE CONTRACT UNIT PRICE. NO ADDITIONAL COMPENSATION SHALL BE PROVIDED.
17. WORK ZONE SPEED LIMITS SHALL BE ESTABLISHED IN THE PRE-STAGE AND MAINTAINED THROUGHOUT THE DURATION OF ALL CONSTRUCTION STAGING.
18. DURING STAGE 1 AND POST-STAGE CONSTRUCTION ACTIVITIES LANE CLOSURES SHALL ONLY BE ALLOWED ON ONE ROADWAY (JOLIET RD, 55TH ST, AND EAST AVE) AT A TIME.
19. EXISTING LATERAL STORM SEWERS SHALL REMAIN IN PLACE DURING STAGE 2 AT JOLIET ROAD STA. 106+83, STA. 108+83, AND STA. 110+83.
20. PLACEMENT OF LATERAL STORM SEWERS AND STRUCTURES AT 55TH STREET SHALL BE COMPLETED PRIOR TO STAGE 4.

	USER NAME = JKJELLM FILE NAME = MOT NOTES PLOT SCALE = 24.0000' / in. PLOT DATE = 7/15/2021	DESIGNED - JK DRAWN - JK CHECKED - EN DATE - 07/30/2021	REVISED - REVISED - REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	STAGING AND TRAFFIC CONTROL GENERAL NOTES EAST AVENUE (55TH ST. TO JOLIET RD.)	F.A.U. RTE. 2719 SECTION 0102N&T COUNTY COOK TOTAL SHEETS 426 SHEET NO. 80	CONTRACT NO. 62C25 FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT	
					SCALE: N/A	SHEET NO.1 OF 2 SHEETS	STA. N/A TO STA. N/A	
					FEDERAL AID PROJECT			
					CONTRACT NO. 62C25			

MAINTENANCE OF TRAFFIC SEQUENCING NOTES

PRE-STAGE (EAST AVE, JOLIET RD, 55TH ST):

TRAFFIC CONTROL:

TRAFFIC IS TO USE THE EXISTING LANE CONFIGURATION WITH ALLOWABLE NON-PEAK HOUR SINGLE LANE CLOSURES WHICH SHALL BE UTILIZED AS NEEDED IN ACCORDANCE WITH APPLICABLE STANDARDS.

CONSTRUCTION:

SETUP OF TRAFFIC CONTROL DEVICES, TEMPORARY PAVEMENT MARKINGS, TEMPORARY PAVEMENT, AND TEMPORARY TRAFFIC SIGNALS WHICH WILL BE UTILIZED FOR THE MAINTENANCE OF TRAFFIC IN THE NEXT STAGE OF CONSTRUCTION. ALL EXISTING PAVEMENT MARKINGS AND SIGNAGE THAT CONFLICT WITH THE MAINTENANCE OF TRAFFIC FOR THE NEXT STAGE OF CONSTRUCTION SHALL BE COVERED OR REMOVED.

STAGE 1 (EAST AVE, 55TH ST) - MAINLINE STORM SEWER AND OUTFALL LATERALS:

TRAFFIC CONTROL:

FOR MAINLINE STORM SEWER FROM STA. 206+80 TO 215+45 (EAST AVE), STA. 235+55 TO 237+70 (EAST AVE), STA. 313+65 TO 322+15 (55TH ST), AND STA. 324+50 TO 329+40 (55TH ST), SHIFT TRAFFIC ONTO THE EXISTING SOUTHBOUND AND EASTBOUND LANES REDUCING TRAFFIC TO ONE LANE IN EACH DIRECTION AND MAINTAINING LEFT TURN LANES AT LOCATIONS SHOWN IN THE TRAFFIC CONTROL AND STAGING PLAN. UTILIZE TEMPORARY CONCRETE BARRIER FOR MAINLINE STORM SEWER CONSTRUCTION AS SHOWN IN THE TRAFFIC CONTROL AND STAGING PLAN. FOR OUTFALL LATERAL STORM SEWER AT STA. 230+05 (EAST AVE), 322+20 (55TH ST), AND 329+50 (55TH ST) TRAFFIC TO REMAIN IN THE EXISTING LANE CONFIGURATION WITH ALLOWABLE LANE CLOSURES IN ACCORDANCE WITH APPLICABLE STANDARDS AND TRAFFIC CONTROL AND STAGING DETAILS.

CONSTRUCTION:

CONSTRUCT PROPOSED STORM SEWER OUTFALL LATERALS AT STA. 215+52 (EAST AVE), 230+70 (EAST AVE), 236+35 (EAST AVE), 322+14 (55TH ST), AND 329+40 (55TH ST). CONSTRUCT MAINLINE STORM SEWER SECTIONS LISTED IN THE STAGE 1 TRAFFIC CONTROL SECTION. CONSTRUCT TEMPORARY PAVEMENT AND PERMANENT PAVEMENT PATCHES OVER THE EXCAVATED TRENCHES THAT CONFLICT WITH THE STAGE 2 TRAFFIC CONFIGURATION.

STAGE 2 (EAST AVE):

TRAFFIC CONTROL:

SHIFT TRAFFIC ONTO THE EXISTING NORTHBOUND TRAVEL LANES REDUCING TRAFFIC TO ONE LANE IN EACH DIRECTION. UTILIZE NON-PEAK HOUR ONE-LANE TWO-WAY LANE CLOSURES FOR MAINLINE STORM SEWER CONSTRUCTION FROM STA. 218+35 TO 219+75 AND STA. 221+05 TO 232+60.

CONSTRUCTION:

REMOVE EXISTING SOUTHBOUND PAVEMENT, DRAINAGE ITEMS, SIDEWALK, DRIVEWAYS, AND OTHER ROADSIDE ITEMS ON THE WEST SIDE OF THE STREET. CONSTRUCT THE MAINLINE STORM SEWER FROM STA. 218+70 TO 232+60, PROPOSED SOUTHBOUND HMA PAVEMENT, DRAINAGE ITEMS, GRADING, SIDEWALK, DRIVEWAYS, AND OTHER ROADSIDE ITEMS.

STAGE 2 (JOLIET RD, 55TH ST):

TRAFFIC CONTROL:

SHIFT TRAFFIC ONTO THE EXISTING EASTBOUND TRAVEL LANES REDUCING TRAFFIC TO ONE LANE IN EACH DIRECTION. MAINTAIN LEFT TURN LANES AT EXISTING LOCATIONS ALONG 55TH ST.

CONSTRUCTION:

REMOVE EXISTING WESTBOUND PAVEMENT, DRAINAGE ITEMS, SIDEWALK, DRIVEWAYS, AND OTHER ROADSIDE ITEMS ON THE NORTH SIDE OF THE STREET. PROPOSED WESTBOUND HMA PAVEMENT, RAISED CONCRETE MEDIAN ON JOLIET RD, DRAINAGE ITEMS, GRADING, SIDEWALK, DRIVEWAYS, RETAINING WALLS, AND OTHER ROADSIDE ITEMS.

STAGE 3 (EAST AVE):

TRAFFIC CONTROL:

SHIFT TRAFFIC ONTO THE PROPOSED SOUTHBOUND TRAVEL LANES REDUCING TRAFFIC TO ONE LANE IN EACH DIRECTION.

CONSTRUCTION:

REMOVE EXISTING NORTHBOUND PAVEMENT, DRAINAGE ITEMS, SIDEWALK, DRIVEWAYS, AND OTHER ROADSIDE ITEMS ON THE EAST SIDE OF THE STREET. CONSTRUCT PROPOSED NORTHBOUND HMA PAVEMENT, DRAINAGE ITEMS, GRADING, SIDEWALK, DRIVEWAYS, RETAINING WALLS, AND OTHER ROADSIDE ITEMS.

STAGE 3 (JOLIET RD, 55TH ST):

TRAFFIC CONTROL:

SHIFT TRAFFIC ONTO THE PROPOSED WESTBOUND TRAVEL LANES REDUCING TRAFFIC TO ONE LANE IN EACH DIRECTION. MAINTAIN LEFT TURN LANES AT EXISTING LOCATIONS ALONG 55TH ST.

CONSTRUCTION:

REMOVE EXISTING EASTBOUND PAVEMENT, DRAINAGE ITEMS, SIDEWALK, DRIVEWAYS, AND OTHER ROADSIDE ITEMS ON THE SOUTH SIDE OF THE STREET. CONSTRUCT PROPOSED EASTBOUND HMA PAVEMENT, DRAINAGE ITEMS, GRADING, SIDEWALK, BUS PADS, DRIVEWAYS, AND OTHER ROADSIDE ITEMS.

STAGE 4 (55TH ST):

TRAFFIC CONTROL:

SHIFT TRAFFIC ONTO THE PROPOSED OUTSIDE EASTBOUND AND WESTBOUND TRAVEL LANES REDUCING TRAFFIC TO ONE LANE IN EACH DIRECTION. MAINTAIN LEFT TURN LANES AT EXISTING LOCATIONS.

CONSTRUCTION:

REMOVE EXISTING MEDIAN / TURN LANE PAVEMENT. CONSTRUCT PROPOSED TURN LANE PAVEMENT AND RAISED CONCRETE MEDIANS.

POST-STAGE (EAST AVE, JOLIET RD, 55TH ST):

TRAFFIC CONTROL:

MAINTAIN TRAFFIC IN THE PROPOSED FINAL TRAFFIC CONFIGURATION UTILIZING NON-PEAK HOUR SINGLE LANE CLOSURES IN ACCORDANCE WITH APPLICABLE STANDARDS.

CONSTRUCTION:

CONSTRUCTION FINAL HMA SURFACE COURSE WITHIN RECONSTRUCTED PAVEMENT AREAS AND PERFORM MILLING AND RESURFACING AT LOCATIONS SHOWN IN THE ROADWAY PLAN.

SUB-STAGES - 2A, 2B, 3A, 3B, 4A, 4B, AND 4C (EAST AVE, JOLIET RD, 55TH ST):

TRAFFIC CONTROL AND REQUIREMENTS:

SUB-STAGES SHOWN IN THE TRAFFIC CONTROL AND STAGING PLAN ARE TO BE SET UP IN ORDER TO CONSTRUCTION PORTIONS OF THE INTERSECTIONS NOT CONSTRUCTIBLE IN THE MAIN STAGES PROVIDED ABOVE.

SUB-STAGES SHALL BE PERFORMED IN A MANNER AND TIME PERIOD WHICH HAS THE LEAST AMOUNT OF IMPACT TO MOTORISTS.

THE MAXIMUM DURATION FOR SUB-STAGE TRAFFIC CONTROL TO BE IN PLACE IS 7 CALENDAR DAYS PER SUB-STAGE.

CONSTRUCTION:

CONSTRUCT PROPOSED HMA PAVEMENT WITHIN THE INTERSECTION IN SECTIONS IN ORDER TO KEEP INTERSECTION MOVEMENTS OPEN TO TRAFFIC AS SHOWN IN THE STAGING AND TRAFFIC CONTROL PLAN.



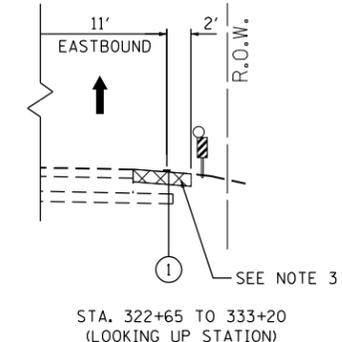
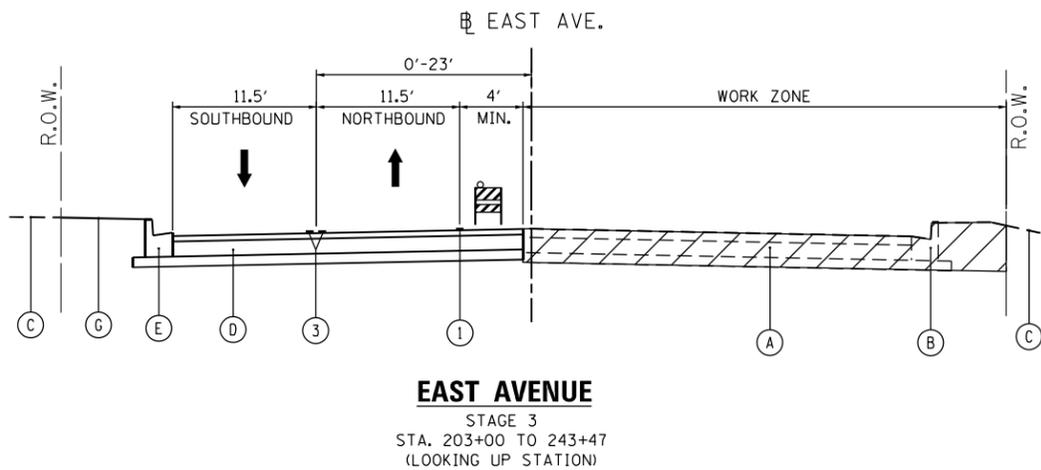
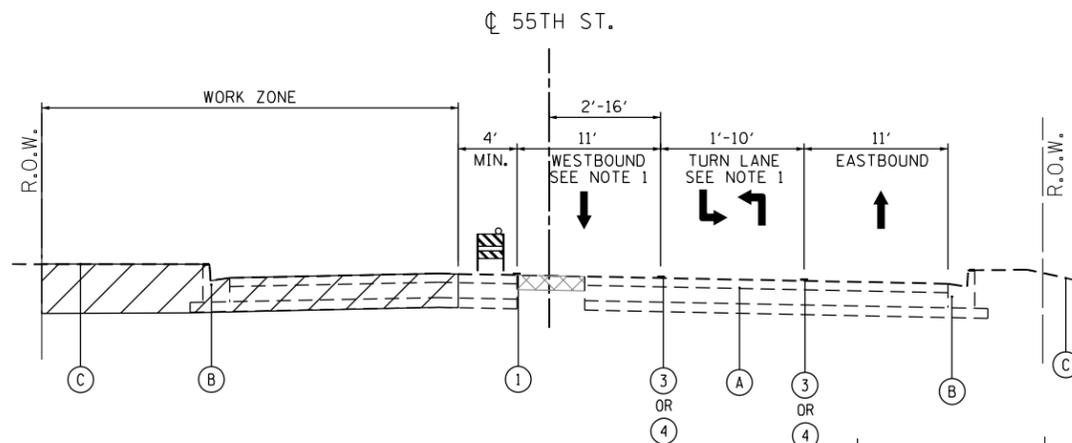
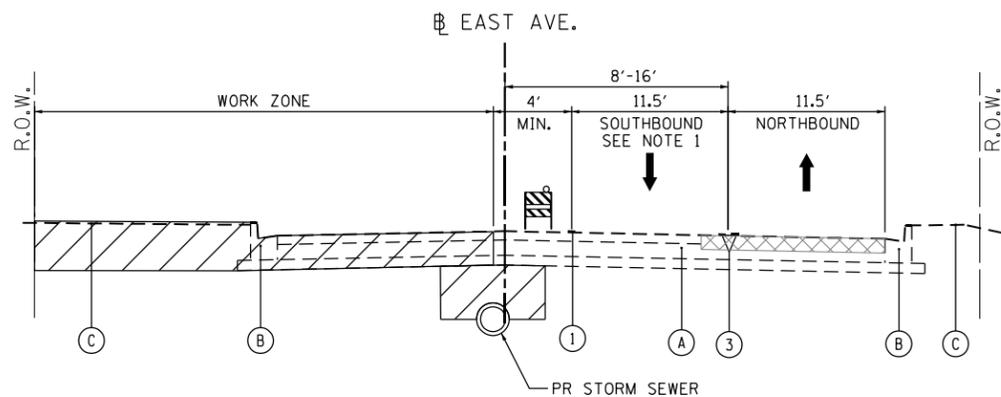
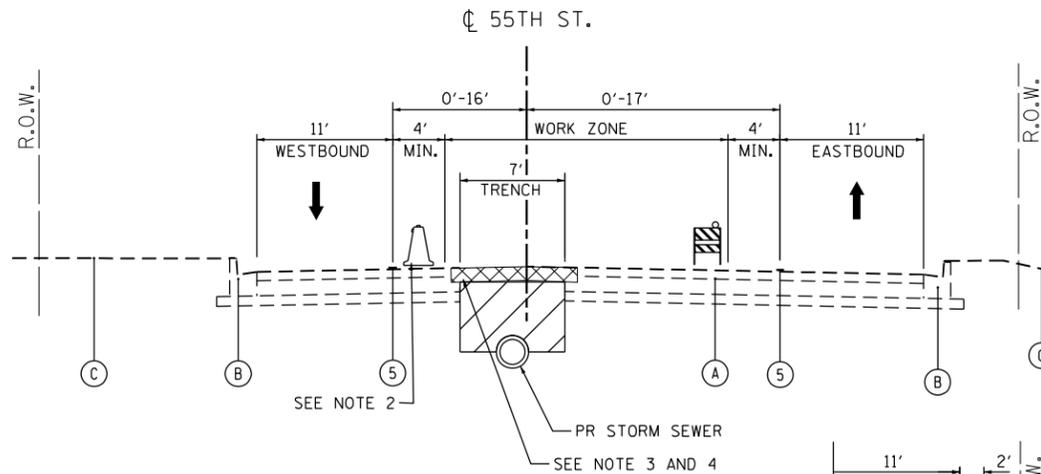
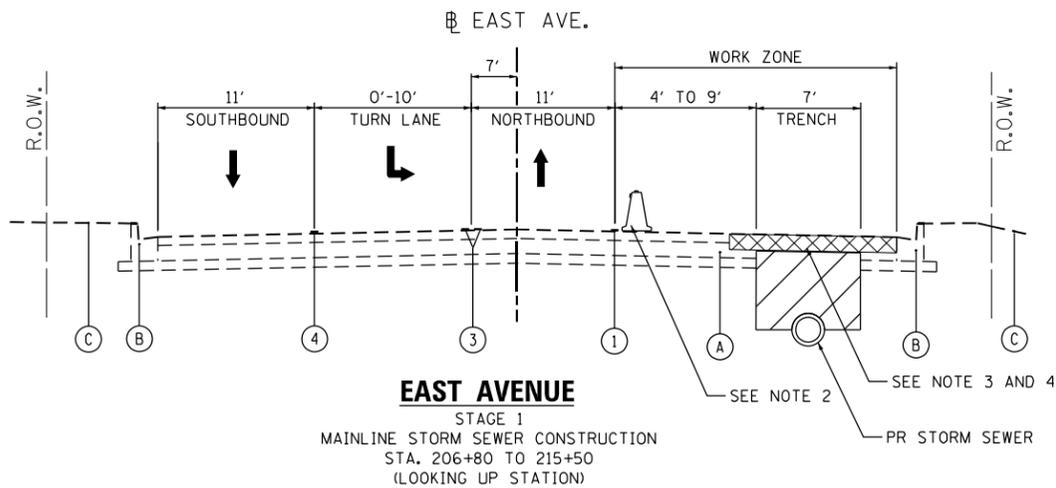
USER NAME = JKJELMA	DESIGNED - JK	REVISED -
FILE NAME = MOT SEQUENCING	DRAWN - JK	REVISED -
PLOT SCALE = 24.0000' / in.	CHECKED - EN	REVISED -
PLOT DATE = 7/15/2021	DATE - 07/30/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STAGING AND TRAFFIC CONTROL SEQUENCING
EAST AVENUE (55TH ST. TO JOLIET RD.)

SCALE: N/A SHEET NO. 2 OF 2 SHEETS STA. N/A TO STA. N/A

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2719	0102N&T	COOK	426	81
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			CONTRACT NO. 62C25	



- LEGEND**
- (A) EXISTING HOT-MIX ASPHALT PAVEMENT
 - (B) EXISTING CURB AND GUTTER
 - (C) EXISTING GROUND
 - (D) PROPOSED PAVEMENT
 - (E) PROPOSED CURB AND GUTTER
 - (F) NOT USED
 - (G) PROPOSED GRADING
 - (1) PAVEMENT MARKING TAPE, TYPE IV 4"-LINE (SOLID, WHITE, 70300904)
 - (2) PAVEMENT MARKING TAPE, TYPE IV 4"-LINE (SKIP-DASH, WHITE, 70300904)
 - (3) PAVEMENT MARKING TAPE, TYPE IV 4"-LINE (SOLID, DBL YELLOW, 70300904)
 - (4) PAVEMENT MARKING TAPE, TYPE IV 6"-LINE (SOLID, WHITE, 70300906)
 - (5) PAVEMENT MARKING TAPE, TYPE IV 4"-LINE (SOLID, YELLOW, 70300904)

- WORK ZONE
- TEMPORARY PAVEMENT, 10" (Z0062456) SUBBASE GRANULAR MATERIAL, TYPE B 4" (31101200) OR PAVEMENT PATCHING, TYPE IV, 12 INCH (44200150)
- PREVIOUSLY CONSTRUCTED TEMPORARY PAVEMENT OR PAVEMENT PATCHING
- DIRECTION OF TRAFFIC
- VERTICAL PANEL (BACK TO BACK)
- DRUM OR TYPE 2 BARRICADE

- NOTES:**
1. ALLOWABLE LANE CLOSURES FOR ONE LANE-TWO WAY TRAFFIC DURING NON-PEAK HOURS ONLY FOR MAINLINE STORM SEWER CONSTRUCTION.
 2. TEMPORARY CONCRETE BARRIER FOR MAINLINE STORM SEWER SHALL BE IN PLACE AT THE LOCATIONS SHOWN ON THE STAGING AND TRAFFIC CONTROL PLAN AND AT LOCATIONS APPROVED BY THE ENGINEER.
 3. SEE STAGING AND TRAFFIC CONTROL PLAN FOR TEMPORARY PAVEMENT AND PAVEMENT PATCHING LOCATIONS.
 4. MAXIMUM WIDTH OF TEMPORARY PAVEMENT OR PAVEMENT PATCHING OVER THE MAINLINE STORM SEWER IS 8 FT.



USER NAME = JKJELMA
FILE NAME = MOT TYPICAL SECTIONS
PLOT SCALE = 1/4" = 1'-0"
PLOT DATE = 7/15/2021

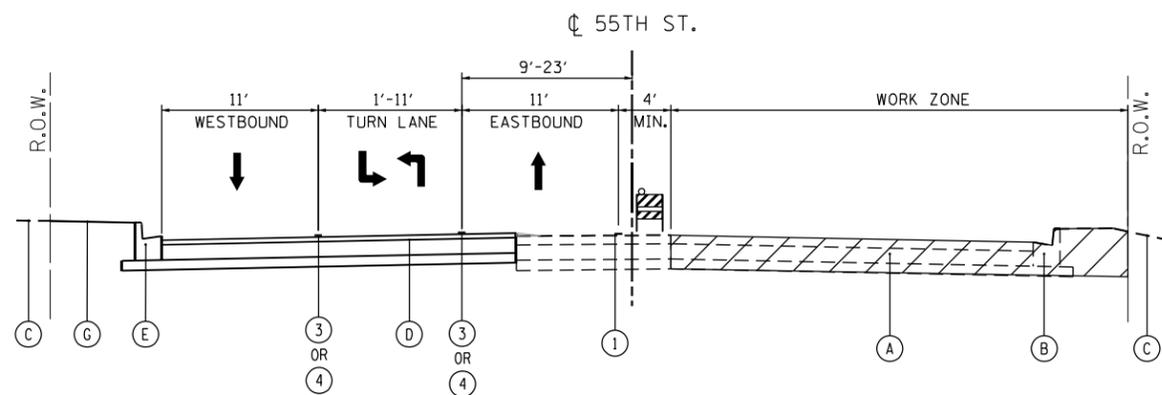
DESIGNED - JK
DRAWN - JK
CHECKED - EN
DATE - 07/30/2021

REVISED -
REVISED -
REVISED -
REVISED -

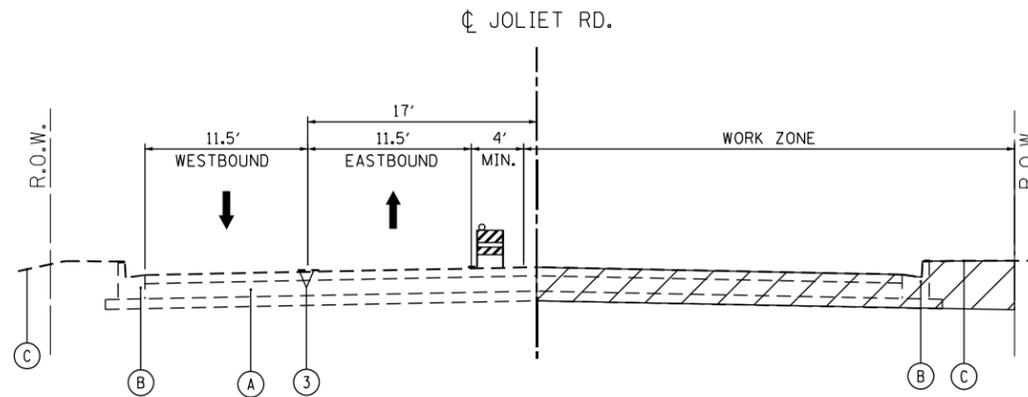
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**STAGING AND TRAFFIC CONTROL TYPICAL SECTIONS
EAST AVENUE (55TH ST. TO JOLIET RD.)**
SCALE: N/A SHEET NO. 1 OF 2 SHEETS STA. N/A TO STA. N/A

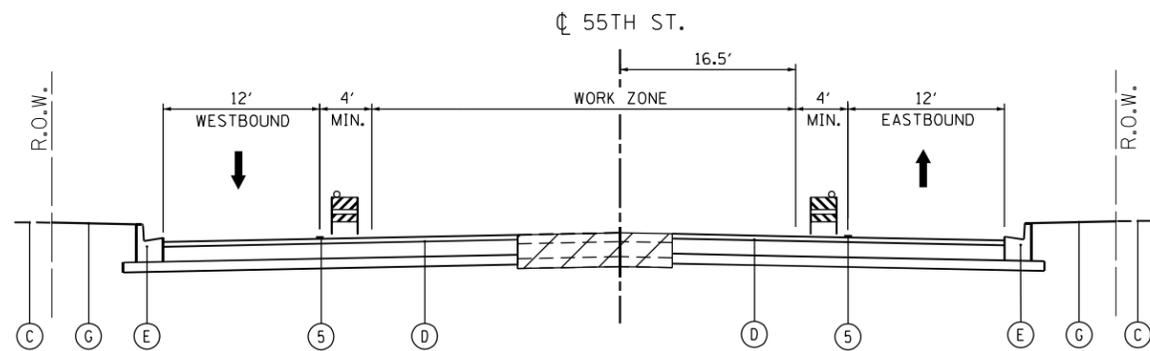
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2719	0102N&T	COOK	426	82
CONTRACT NO. 62C25				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				



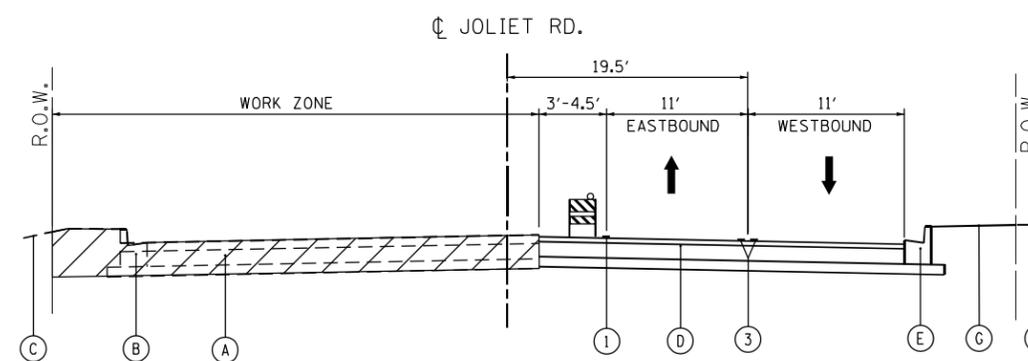
55TH STREET
 STAGE 3
 STA. 305+83 TO 333+19
 (LOOKING UP STATION)



JOLIET ROAD
 STAGE 2
 STA. 105+50 TO 115+20
 (LOOKING UP STATION)



55TH STREET
 STAGE 4
 STA. 305+83 TO 333+19
 (LOOKING UP STATION)



JOLIET ROAD
 STAGE 3
 STA. 105+50 TO 115+20
 (LOOKING UP STATION)

- LEGEND**
- (A) EXISTING HOT-MIX ASPHALT PAVEMENT
 - (B) EXISTING CURB AND GUTTER
 - (C) EXISTING GROUND
 - (D) PROPOSED PAVEMENT
 - (E) PROPOSED CURB AND GUTTER
 - (F) NOT USED
 - (G) PROPOSED GRADING
 - (1) PAVEMENT MARKING TAPE, TYPE IV 4"-LINE (SOLID, WHITE, 70300904)
 - (2) PAVEMENT MARKING TAPE, TYPE IV 4"-LINE (SKIP-DASH, WHITE, 70300904)
 - (3) PAVEMENT MARKING TAPE, TYPE IV 4"-LINE (SOLID, DBL YELLOW, 70300904)
 - (4) PAVEMENT MARKING TAPE, TYPE IV 6"-LINE (SOLID, WHITE, 70300906)
 - (5) PAVEMENT MARKING TAPE, TYPE IV 4"-LINE (SOLID, YELLOW, 70300904)

- WORK ZONE
- TEMPORARY PAVEMENT, 10" (Z0062456) SUBBASE GRANULAR MATERIAL, TYPE B 4" (31101200) OR PAVEMENT PATCHING, TYPE IV, 12 INCH (44200150)
- PREVIOUSLY CONSTRUCTED TEMPORARY PAVEMENT OR PAVEMENT PATCHING
- DIRECTION OF TRAFFIC
- VERTICAL PANEL (BACK TO BACK)
- DRUM OR TYPE 2 BARRICADE

NOTES:

1. ALLOWABLE LANE CLOSURES FOR ONE LANE-TWO WAY TRAFFIC DURING NON-PEAK HOURS ONLY FOR MAINLINE STORM SEWER CONSTRUCTION.
2. TEMPORARY CONCRETE BARRIER FOR MAINLINE STORM SEWER SHALL BE IN PLACE AT THE LOCATIONS SHOWN ON THE STAGING AND TRAFFIC CONTROL PLAN AND AT LOCATIONS APPROVED BY THE ENGINEER.
3. SEE STAGING AND TRAFFIC CONTROL PLAN FOR TEMPORARY PAVEMENT AND PAVEMENT PATCHING LOCATIONS.



USER NAME = JKJELMA	DESIGNED - JK	REVISED -
FILE NAME = MOT TYPICAL SECTIONS	DRAWN - JK	REVISED -
PLOT SCALE = 1/4" = 1'-0"	CHECKED - EN	REVISED -
PLOT DATE = 7/15/2021	DATE - 07/30/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STAGING AND TRAFFIC CONTROL TYPICAL SECTIONS
EAST AVENUE (55TH ST. TO JOLIET RD.)

SCALE: N/A SHEET NO. 2 OF 2 SHEETS STA. N/A TO STA. N/A

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2719	0102N&T	COOK	426	83
CONTRACT NO. 62C25				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

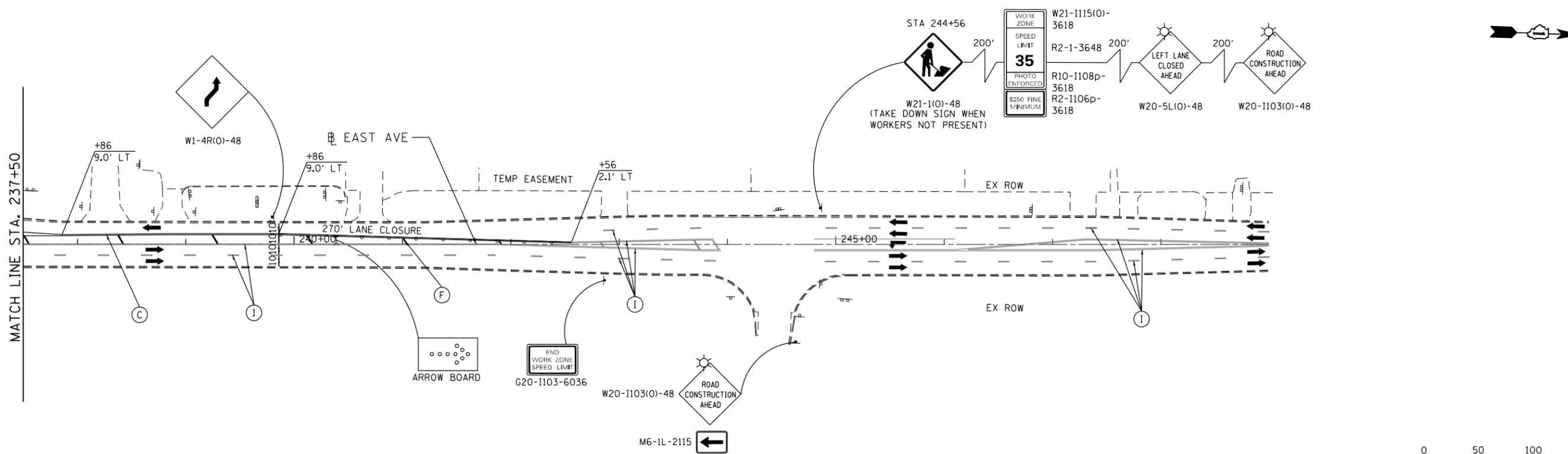
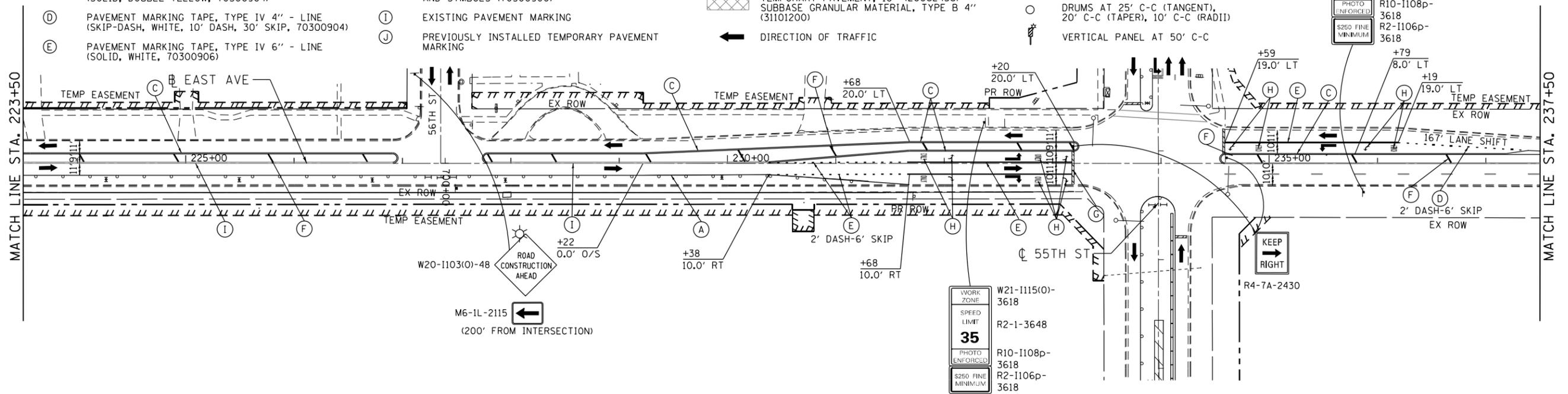
MOT LEGEND

- (A) PAVEMENT MARKING TAPE, TYPE IV 4" - LINE (SOLID, WHITE, 70300904)
- (B) PAVEMENT MARKING TAPE, TYPE IV 4" - LINE (SOLID, YELLOW, 70300904)
- (C) PAVEMENT MARKING TAPE, TYPE IV 4" - LINE (SOLID, DOUBLE YELLOW, 70300904)
- (D) PAVEMENT MARKING TAPE, TYPE IV 4" - LINE (SKIP-DASH, WHITE, 10' DASH, 30' SKIP, 70300904)
- (E) PAVEMENT MARKING TAPE, TYPE IV 6" - LINE (SOLID, WHITE, 70300906)

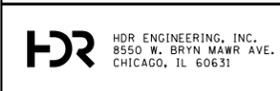
- (F) PAVEMENT MARKING TAPE, TYPE IV 12" - LINE (SOLID, YELLOW, 70300912) (DIAG. 75' C-C)
- (G) PAVEMENT MARKING TAPE, TYPE IV 24" - LINE (SOLID, WHITE, 70300924)
- (H) PAVEMENT MARKING TAPE, TYPE IV - LETTERS AND SYMBOLS (70300900)
- (I) EXISTING PAVEMENT MARKING
- (J) PREVIOUSLY INSTALLED TEMPORARY PAVEMENT MARKING

- WORK ZONE
- PREVIOUSLY CONSTRUCTED PAVEMENT PATCHING, TYPE IV, 12 INCH (44200150)
- PREVIOUSLY CONSTRUCTED TEMPORARY PAVEMENT, 10' (Z0062456) SUBBASE GRANULAR MATERIAL, TYPE B 4" (31101200)
- DIRECTION OF TRAFFIC

- CONSTRUCTION SIGN
- TYPE I OR II BARRICADE
- TYPE III BARRICADE
- ARROW BOARD
- DRUMS AT 25' C-C (TANGENT), 20' C-C (TAPER), 10' C-C (RADII)
- VERTICAL PANEL AT 50' C-C



NOTE:
SEE STAGING TYPICAL SECTIONS FOR TRAFFIC CONTROL MODIFICATIONS
ALLOWED FOR MAINLINE STORM SEWER CONSTRUCTION



USER NAME = JKJELMA	DESIGNED - JK	REVISED -
FILE NAME = MOT PLAN - STAGE 1 - EAST	DRAWN - JK	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED - EN	REVISED -
PLOT DATE = 7/15/2021	DATE - 07/30/2021	REVISED -

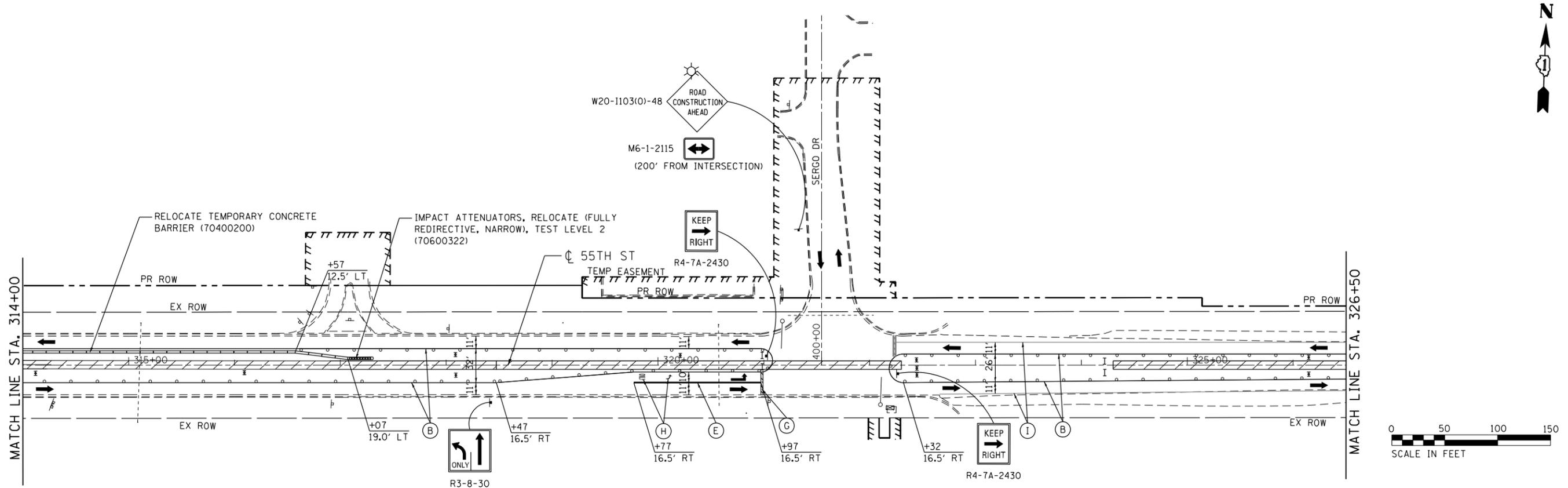
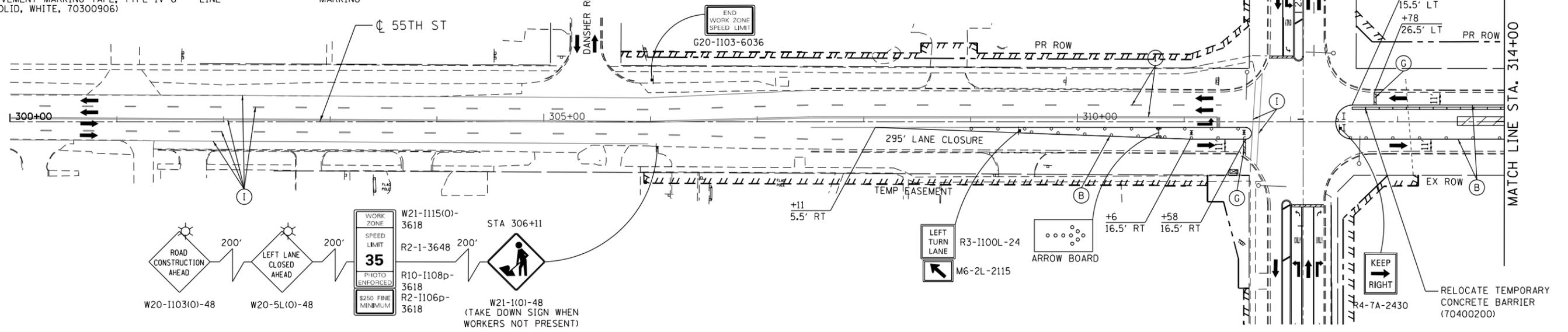
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**STAGING AND TRAFFIC CONTROL PLAN - STAGE 1
EAST AVENUE (55TH ST. TO JOLIET RD.)**
SCALE: 1"=50' SHEET NO. 2 OF 4 SHEETS STA. 223+50 TO STA. 249+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2719	0102N&T	COOK	426	85
CONTRACT NO. 62C25				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

MOT LEGEND

- (A) PAVEMENT MARKING TAPE, TYPE IV 4" - LINE (SOLID, WHITE, 70300904)
- (B) PAVEMENT MARKING TAPE, TYPE IV 4" - LINE (SOLID, YELLOW, 70300904)
- (C) PAVEMENT MARKING TAPE, TYPE IV 4" - LINE (SOLID, DOUBLE YELLOW, 70300904)
- (D) PAVEMENT MARKING TAPE, TYPE IV 4" - LINE (SKIP-DASH, WHITE, 10' DASH, 30' SKIP, 70300904)
- (E) PAVEMENT MARKING TAPE, TYPE IV 6" - LINE (SOLID, WHITE, 70300906)
- (F) PAVEMENT MARKING TAPE, TYPE IV 12" - LINE (SOLID, YELLOW, 70300912) (DIAG. 75' C-C)
- (G) PAVEMENT MARKING TAPE, TYPE IV 24" - LINE (SOLID, WHITE, 70300924)
- (H) PAVEMENT MARKING TAPE, TYPE IV - LETTERS AND SYMBOLS (70300900)
- (I) EXISTING PAVEMENT MARKING
- (J) PREVIOUSLY INSTALLED TEMPORARY PAVEMENT MARKING
- WORK ZONE
- PREVIOUSLY CONSTRUCTED PAVEMENT PATCHING, TYPE IV, 12 INCH (44200150)
- PREVIOUSLY CONSTRUCTED TEMPORARY PAVEMENT, 10" (Z0062456) SUBBASE GRANULAR MATERIAL, TYPE B 4" (31101200)
- DIRECTION OF TRAFFIC
- CONSTRUCTION SIGN
- TYPE I OR II BARRICADE
- TYPE III BARRICADE
- ARROW BOARD
- DRUMS AT 25' C-C (TANGENT), 20' C-C (TAPER), 10' C-C (RADII)
- VERTICAL PANEL AT 50' C-C



USER NAME = JKJELMA	DESIGNED - JK	REVISED -
FILE NAME = MOT PLAN - STAGE 1 - 55TH	DRAWN - JK	REVISED -
PLOT SCALE = 100.0000' / 1" =	CHECKED - EN	REVISED -
PLOT DATE = 7/15/2021	DATE - 07/30/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**STAGING AND TRAFFIC CONTROL PLAN - STAGE 1
EAST AVENUE (55TH ST. TO JOLIET RD.)**

SCALE: 1"=50' SHEET NO. 3 OF 4 SHEETS STA. 300+00 TO STA. 326+50

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2719	0102N&T	COOK	426	86
CONTRACT NO. 62C25				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

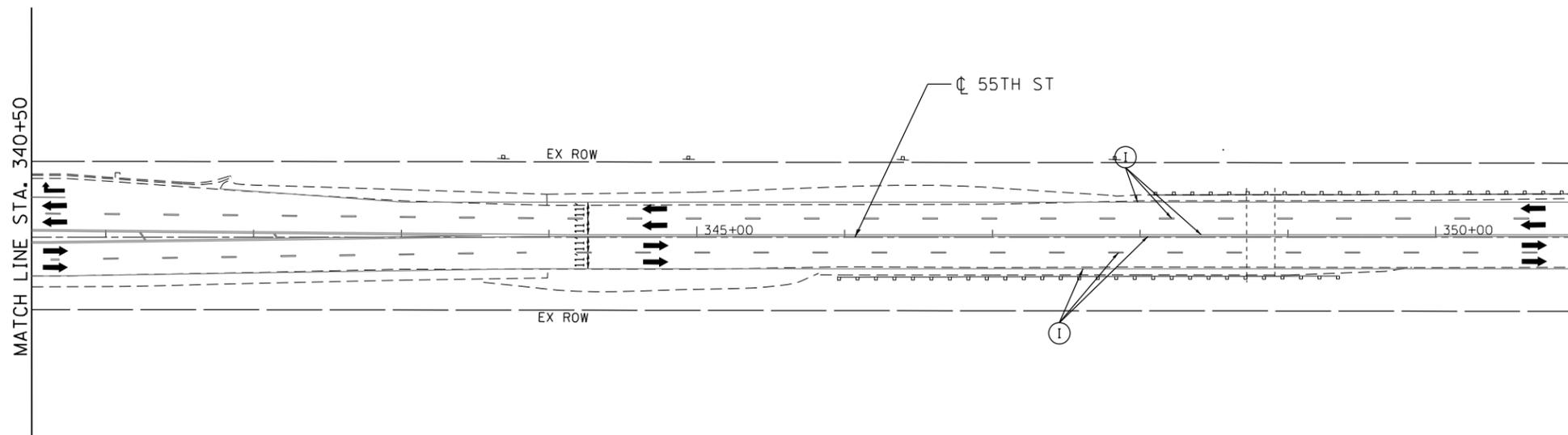
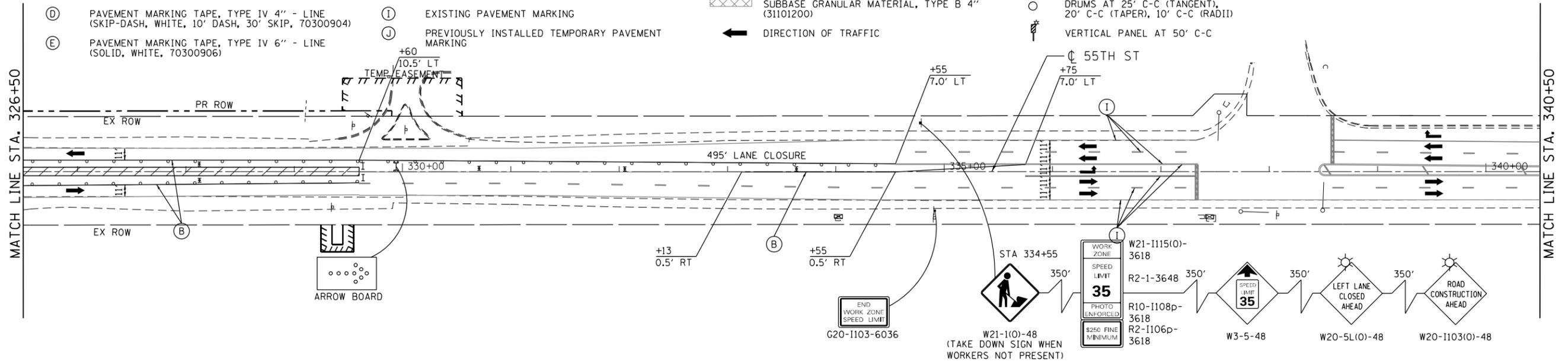
MOT LEGEND

- (A) PAVEMENT MARKING TAPE, TYPE IV 4" - LINE (SOLID, WHITE, 70300904)
- (B) PAVEMENT MARKING TAPE, TYPE IV 4" - LINE (SOLID, YELLOW, 70300904)
- (C) PAVEMENT MARKING TAPE, TYPE IV 4" - LINE (SOLID, DOUBLE YELLOW, 70300904)
- (D) PAVEMENT MARKING TAPE, TYPE IV 4" - LINE (SKIP-DASH, WHITE, 10' DASH, 30' SKIP, 70300904)
- (E) PAVEMENT MARKING TAPE, TYPE IV 6" - LINE (SOLID, WHITE, 70300906)

- (F) PAVEMENT MARKING TAPE, TYPE IV 12" - LINE (SOLID, YELLOW, 70300912) (DIAG. 75' C-C)
- (G) PAVEMENT MARKING TAPE, TYPE IV 24" - LINE (SOLID, WHITE, 70300924)
- (H) PAVEMENT MARKING TAPE, TYPE IV - LETTERS AND SYMBOLS (70300900)
- (I) EXISTING PAVEMENT MARKING
- (J) PREVIOUSLY INSTALLED TEMPORARY PAVEMENT MARKING

- WORK ZONE
- PREVIOUSLY CONSTRUCTED PAVEMENT PATCHING, TYPE IV, 12 INCH (44200150)
- PREVIOUSLY CONSTRUCTED TEMPORARY PAVEMENT, 10" (Z0062456) SUBBASE GRANULAR MATERIAL, TYPE B 4" (31101200)
- DIRECTION OF TRAFFIC

- CONSTRUCTION SIGN
- TYPE I OR II BARRICADE
- TYPE III BARRICADE
- ARROW BOARD
- DRUMS AT 25' C-C (TANGENT), 20' C-C (TAPER), 10' C-C (RADII)
- VERTICAL PANEL AT 50' C-C



USER NAME = JKJELMA	DESIGNED - JK	REVISED -
FILE NAME = MOT PLAN - STAGE 1 - 55TH	DRAWN - JK	REVISED -
PLOT SCALE = 1/8" = 10' / 1"	CHECKED - EN	REVISED -
PLOT DATE = 7/16/2021	DATE - 07/30/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

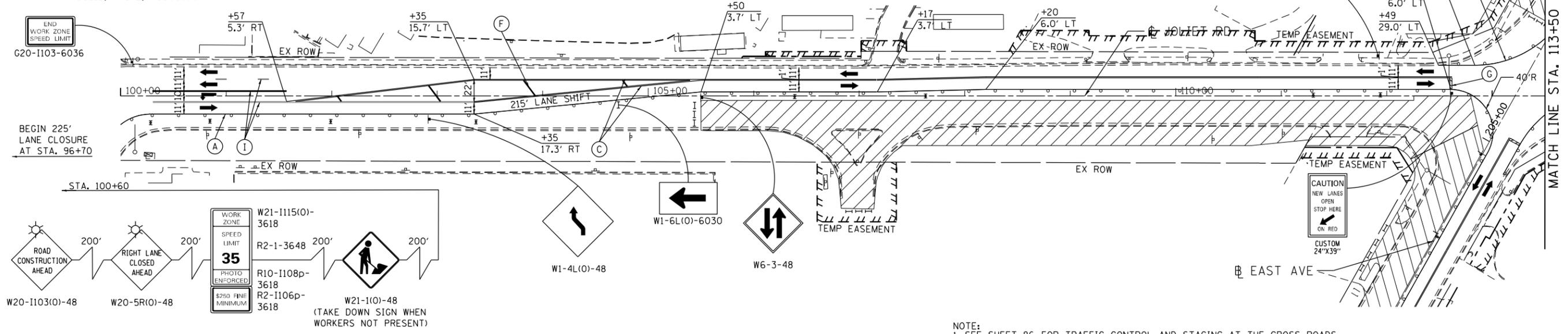
**STAGING AND TRAFFIC CONTROL PLAN - STAGE 1
EAST AVENUE (55TH ST. TO JOLIET RD.)**

SCALE: 1"=50' SHEET NO. 4 OF 4 SHEETS STA. 326+50 TO STA. 351+00

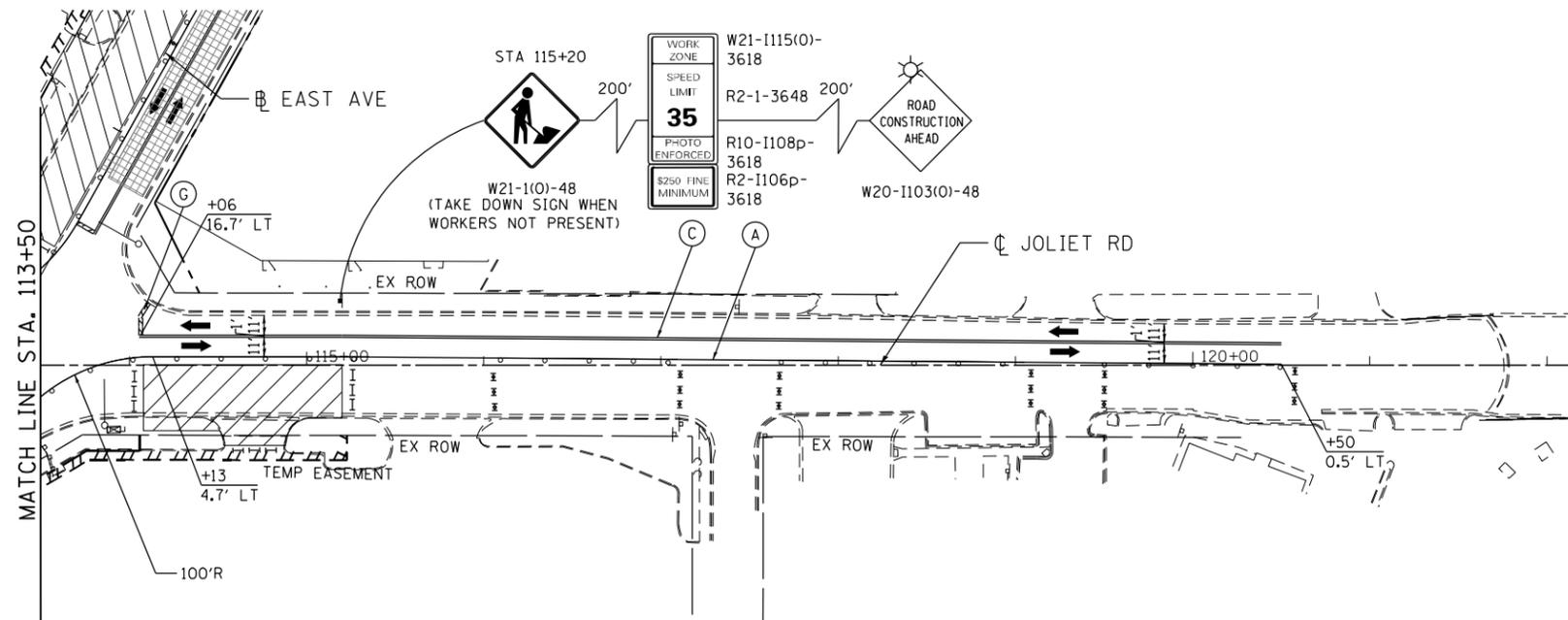
F.A.U. RTE. 2719	SECTION 0102N&T	COUNTY COOK	TOTAL SHEETS 426	SHEET NO. 87
CONTRACT NO. 62C25				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

MOT LEGEND

- (A) PAVEMENT MARKING TAPE, TYPE IV 4" - LINE (SOLID, WHITE, 70300904)
 - (B) PAVEMENT MARKING TAPE, TYPE IV 4" - LINE (SOLID, YELLOW, 70300904)
 - (C) PAVEMENT MARKING TAPE, TYPE IV 4" - LINE (SOLID, DOUBLE YELLOW, 70300904)
 - (D) PAVEMENT MARKING TAPE, TYPE IV 4" - LINE (SKIP-DASH, WHITE, 10' DASH, 30' SKIP, 70300904)
 - (E) PAVEMENT MARKING TAPE, TYPE IV 6" - LINE (SOLID, WHITE, 70300906)
 - (F) PAVEMENT MARKING TAPE, TYPE IV 12" - LINE (SOLID, YELLOW, 70300912) (DIAG. 75' C-C)
 - (G) PAVEMENT MARKING TAPE, TYPE IV 24" - LINE (SOLID, WHITE, 70300924)
 - (H) PAVEMENT MARKING TAPE, TYPE IV - LETTERS AND SYMBOLS (70300900)
 - (I) EXISTING PAVEMENT MARKING
 - (J) PREVIOUSLY INSTALLED TEMPORARY PAVEMENT MARKING
- WORK ZONE
 - PREVIOUSLY CONSTRUCTED PAVEMENT PATCHING, TYPE IV, 12 INCH (44200150)
 - PREVIOUSLY CONSTRUCTED TEMPORARY PAVEMENT, 10" (Z0062456) SUBBASE GRANULAR MATERIAL, TYPE B 4" (31101200)
 - DIRECTION OF TRAFFIC
 - CONSTRUCTION SIGN
 - TYPE I OR II BARRICADE
 - TYPE III BARRICADE
 - ARROW BOARD
 - DRUMS AT 25' C-C (TANGENT), 20' C-C (TAPER), 10' C-C (RADI)
 - VERTICAL PANEL AT 50' C-C



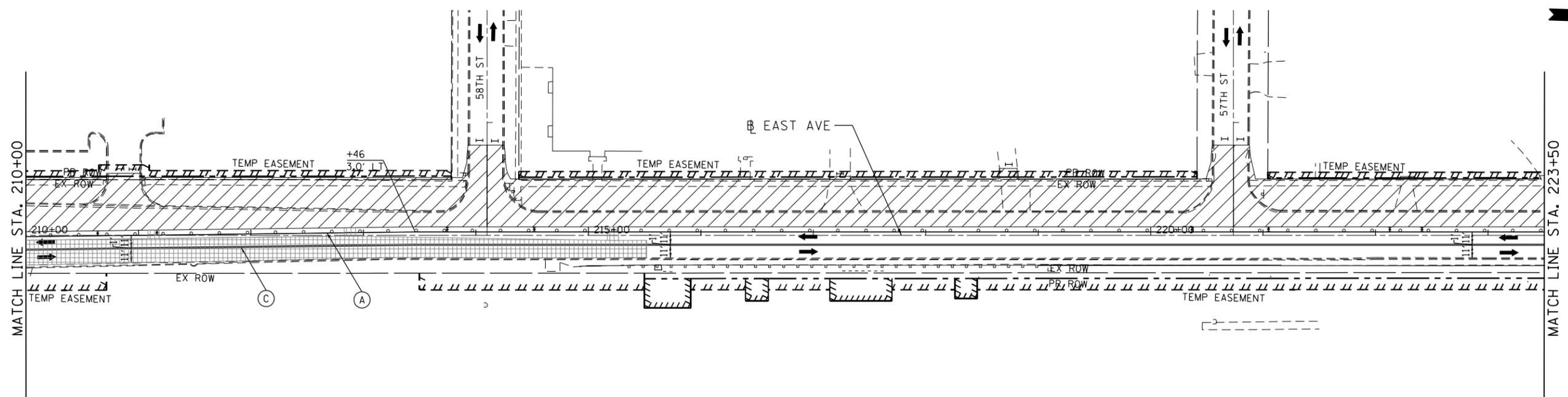
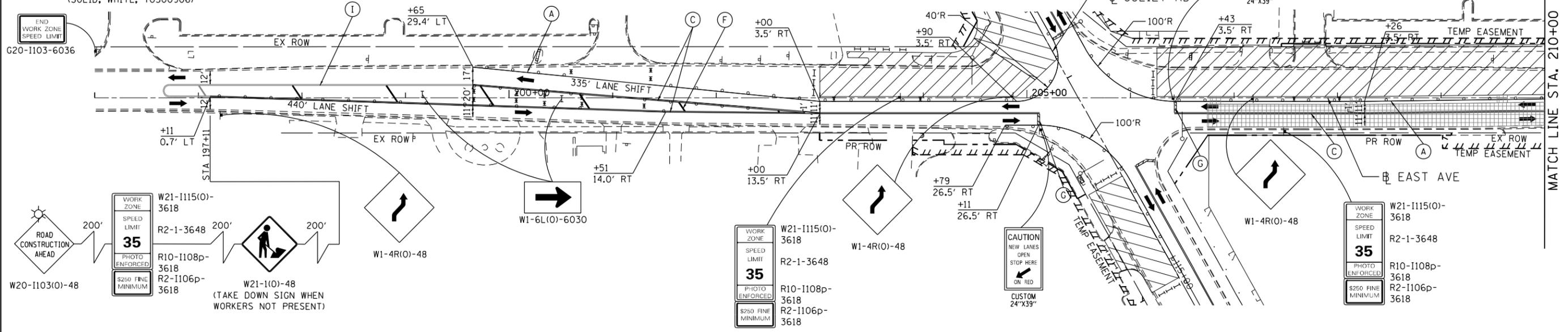
NOTE:
1. SEE SHEET 86 FOR TRAFFIC CONTROL AND STAGING AT THE CROSS ROADS AND ENTRANCES



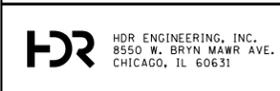
	USER NAME = JKJELMA FILE NAME = MOT PLAN - STAGE 2 - JOLIET PLOT SCALE = 100.0000' / 1"	DESIGNED - JK DRAWN - JK CHECKED - EN DATE - 07/30/2021	REVISED - REVISED - REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	STAGING AND TRAFFIC CONTROL PLAN - STAGE 2 EAST AVENUE (55TH ST. TO JOLIET RD.)	F.A.U. RTE. 2719 SECTION 0102N&T COUNTY COOK TOTAL SHEETS 426 SHEET NO. 88
	SCALE: 1"=50' SHEET NO.1 OF 5 SHEETS STA. 100+00 TO STA. 122+17				CONTRACT NO. 62C25 FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT	

MOT LEGEND

- (A) PAVEMENT MARKING TAPE, TYPE IV 4" - LINE (SOLID, WHITE, 70300904)
- (B) PAVEMENT MARKING TAPE, TYPE IV 4" - LINE (SOLID, YELLOW, 70300904)
- (C) PAVEMENT MARKING TAPE, TYPE IV 4" - LINE (SOLID, DOUBLE YELLOW, 70300904)
- (D) PAVEMENT MARKING TAPE, TYPE IV 4" - LINE (SKIP-DASH, WHITE, 10' DASH, 30' SKIP, 70300904)
- (E) PAVEMENT MARKING TAPE, TYPE IV 6" - LINE (SOLID, WHITE, 70300906)
- (F) PAVEMENT MARKING TAPE, TYPE IV 12" - LINE (SOLID, YELLOW, 70300912) (DIAG. 75' C-C)
- (G) PAVEMENT MARKING TAPE, TYPE IV 24" - LINE (SOLID, WHITE, 70300924)
- (H) PAVEMENT MARKING TAPE, TYPE IV - LETTERS AND SYMBOLS (70300900)
- (I) EXISTING PAVEMENT MARKING
- (J) PREVIOUSLY INSTALLED TEMPORARY PAVEMENT MARKING
- WORK ZONE
- PREVIOUSLY CONSTRUCTED PAVEMENT PATCHING, TYPE IV, 12 INCH (44200150)
- PREVIOUSLY CONSTRUCTED TEMPORARY PAVEMENT, 10" (Z0062456) SUBBASE GRANULAR MATERIAL, TYPE B 4" (31101200)
- DIRECTION OF TRAFFIC
- CONSTRUCTION SIGN
- TYPE I OR II BARRICADE
- TYPE III BARRICADE
- ARROW BOARD
- DRUMS AT 25' C-C (TANGENT), 20' C-C (TAPER), 10' C-C (RADII)
- VERTICAL PANEL AT 50' C-C



NOTE:
 1. SEE STAGING TYPICAL SECTIONS FOR TRAFFIC CONTROL MODIFICATIONS ALLOWED FOR MAINLINE STORM SEWER CONSTRUCTION
 2. SEE SHEET 86 FOR TRAFFIC CONTROL AND STAGING AT THE CROSS ROADS AND ENTRANCES



USER NAME = JKJELMA	DESIGNED - JK	REVISED -
FILE NAME = MOT PLAN - STAGE 2 - EAST	DRAWN - JK	REVISED -
PLOT SCALE = 100.0000' / 1" =	CHECKED - EN	REVISED -
PLOT DATE = 7/16/2021	DATE - 07/30/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**STAGING AND TRAFFIC CONTROL PLAN - STAGE 2
EAST AVENUE (55TH ST. TO JOLIET RD.)**
 SCALE: 1"=50' SHEET NO. 2 OF 5 SHEETS STA. 196+00 TO STA. 223+50

F.A.U. RTE. 2719	SECTION 0102N&T	COUNTY COOK	TOTAL SHEETS 426	SHEET NO. 89
CONTRACT NO. 62C25				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

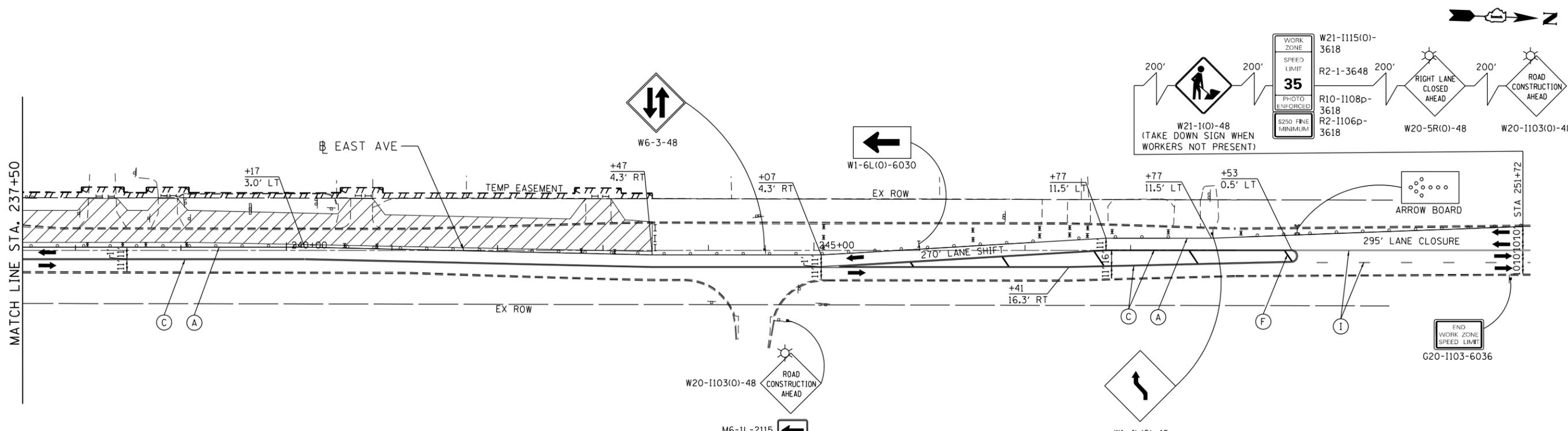
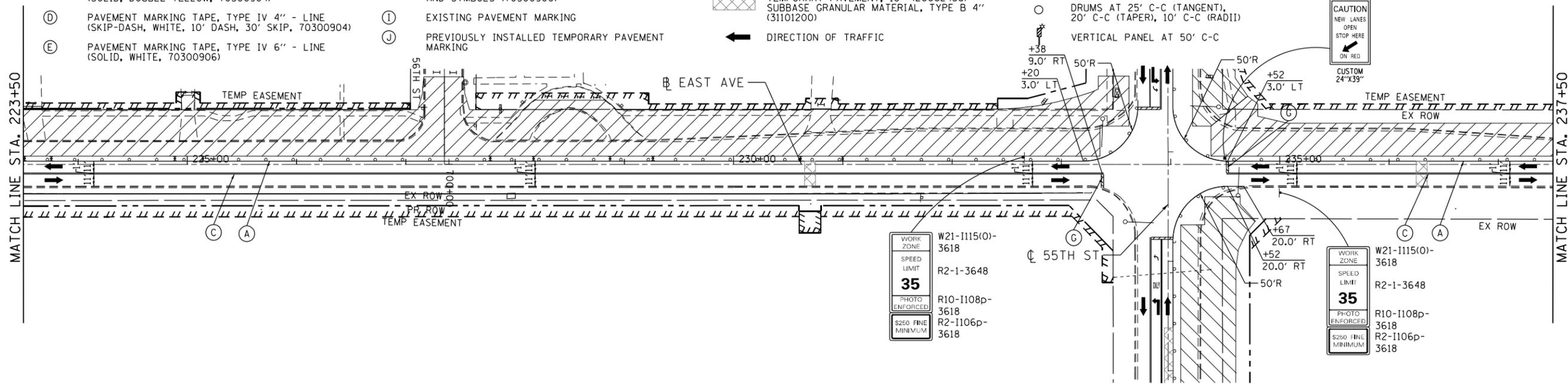
MOT LEGEND

- (A) PAVEMENT MARKING TAPE, TYPE IV 4" - LINE (SOLID, WHITE, 70300904)
- (B) PAVEMENT MARKING TAPE, TYPE IV 4" - LINE (SOLID, YELLOW, 70300904)
- (C) PAVEMENT MARKING TAPE, TYPE IV 4" - LINE (SOLID, DOUBLE YELLOW, 70300904)
- (D) PAVEMENT MARKING TAPE, TYPE IV 4" - LINE (SKIP-DASH, WHITE, 10' DASH, 30' SKIP, 70300904)
- (E) PAVEMENT MARKING TAPE, TYPE IV 6" - LINE (SOLID, WHITE, 70300906)

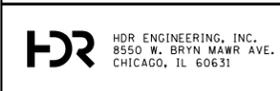
- (F) PAVEMENT MARKING TAPE, TYPE IV 12" - LINE (SOLID, YELLOW, 70300912) (DIAG. 75' C-C)
- (G) PAVEMENT MARKING TAPE, TYPE IV 24" - LINE (SOLID, WHITE, 70300924)
- (H) PAVEMENT MARKING TAPE, TYPE IV - LETTERS AND SYMBOLS (70300900)
- (I) EXISTING PAVEMENT MARKING
- (J) PREVIOUSLY INSTALLED TEMPORARY PAVEMENT MARKING

- WORK ZONE
- PREVIOUSLY CONSTRUCTED PAVEMENT PATCHING, TYPE IV, 12 INCH (44200150)
- PREVIOUSLY CONSTRUCTED TEMPORARY PAVEMENT, 10' (Z0062456) SUBBASE GRANULAR MATERIAL, TYPE B 4" (31101200)
- DIRECTION OF TRAFFIC

- CONSTRUCTION SIGN
- TYPE I OR II BARRICADE
- TYPE III BARRICADE
- ARROW BOARD
- DRUMS AT 25' C-C (TANGENT), 20' C-C (TAPER), 10' C-C (RADII)
- VERTICAL PANEL AT 50' C-C



NOTE:
 1. SEE STAGING TYPICAL SECTIONS FOR TRAFFIC CONTROL MODIFICATIONS ALLOWED FOR MAINLINE STORM SEWER CONSTRUCTION
 2. SEE SHEET 86 FOR TRAFFIC CONTROL AND STAGING AT THE CROSS ROADS AND ENTRANCES



USER NAME = JKJELMA	DESIGNED - JK	REVISED -
FILE NAME = MOT PLAN - STAGE 2 - EAST	DRAWN - JK	REVISED -
PLOT SCALE = 100.0000' / 1"	CHECKED - EN	REVISED -
PLOT DATE = 7/15/2021	DATE - 07/30/2021	REVISED -

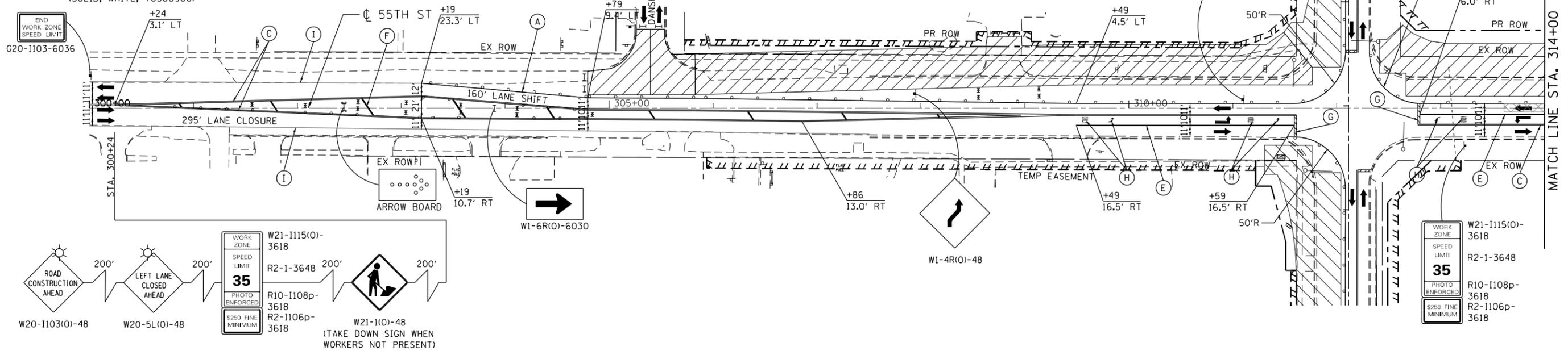
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**STAGING AND TRAFFIC CONTROL PLAN - STAGE 2
 EAST AVENUE (55TH ST. TO JOLIET RD.)**
 SCALE: 1"=50' SHEET NO. 3 OF 5 SHEETS STA. 223+50 TO STA. 249+00

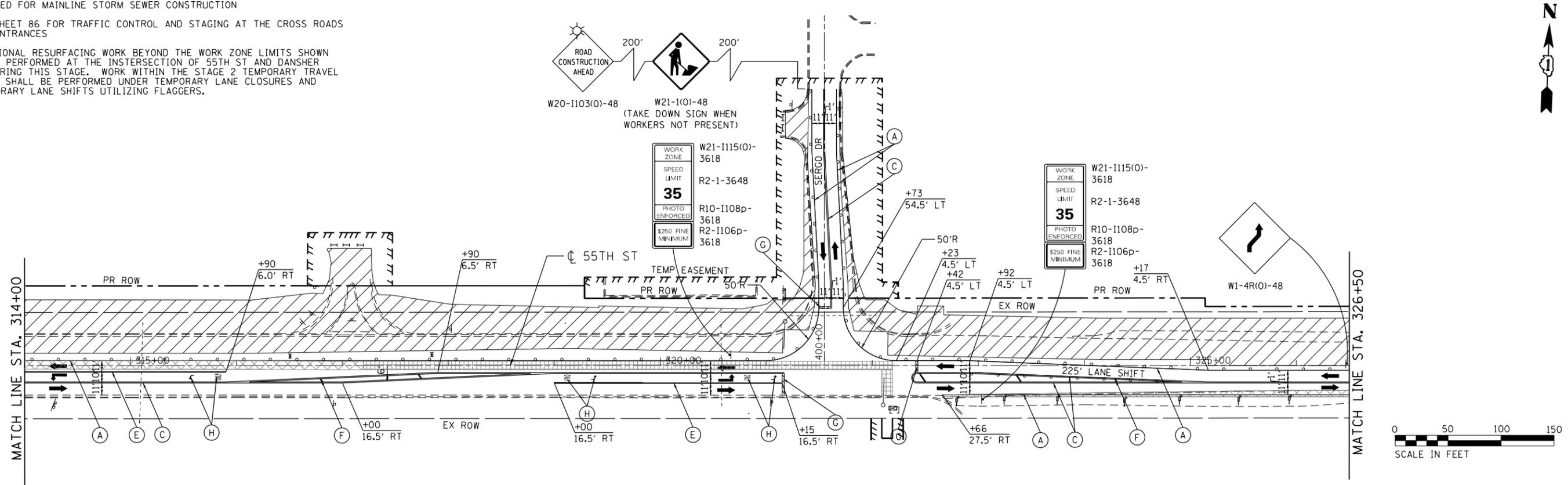
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2719	0102N&T	COOK	426	90
CONTRACT NO. 62C25				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

MOT LEGEND

- (A) PAVEMENT MARKING TAPE, TYPE IV 4" - LINE (SOLID, WHITE, 70300904)
- (B) PAVEMENT MARKING TAPE, TYPE IV 4" - LINE (SOLID, YELLOW, 70300904)
- (C) PAVEMENT MARKING TAPE, TYPE IV 4" - LINE (SOLID, DOUBLE YELLOW, 70300904)
- (D) PAVEMENT MARKING TAPE, TYPE IV 4" - LINE (SKIP-DASH, WHITE, 10' DASH, 30' SKIP, 70300904)
- (E) PAVEMENT MARKING TAPE, TYPE IV 6" - LINE (SOLID, WHITE, 70300906)
- (F) PAVEMENT MARKING TAPE, TYPE IV 12" - LINE (SOLID, YELLOW, 70300912) (DIAG. 75' C-C)
- (G) PAVEMENT MARKING TAPE, TYPE IV 24" - LINE (SOLID, WHITE, 70300924)
- (H) PAVEMENT MARKING TAPE, TYPE IV - LETTERS AND SYMBOLS (70300900)
- (I) EXISTING PAVEMENT MARKING
- (J) PREVIOUSLY INSTALLED TEMPORARY PAVEMENT MARKING
- WORK ZONE
- PREVIOUSLY CONSTRUCTED PAVEMENT PATCHING, TYPE IV, 12 INCH (44200150)
- PREVIOUSLY CONSTRUCTED TEMPORARY PAVEMENT, 10" (Z0062456) SUBBASE GRANULAR MATERIAL, TYPE B 4" (31101200)
- DIRECTION OF TRAFFIC
- CONSTRUCTION SIGN
- TYPE I OR II BARRICADE
- TYPE III BARRICADE
- ARROW BOARD
- DRUMS AT 25' C-C (TANGENT), 20' C-C (TAPER), 10' C-C (RADII)
- VERTICAL PANEL AT 50' C-C



- NOTE:**
- SEE STAGING TYPICAL SECTIONS FOR TRAFFIC CONTROL MODIFICATIONS ALLOWED FOR MAINLINE STORM SEWER CONSTRUCTION
 - SEE SHEET 86 FOR TRAFFIC CONTROL AND STAGING AT THE CROSS ROADS AND ENTRANCES
 - ADDITIONAL RESURFACING WORK BEYOND THE WORK ZONE LIMITS SHOWN TO BE PERFORMED AT THE INTERSECTION OF 55TH ST AND DANSHER RD DURING THIS STAGE. WORK WITHIN THE STAGE 2 TEMPORARY TRAVEL LANES SHALL BE PERFORMED UNDER TEMPORARY LANE CLOSURES AND TEMPORARY LANE SHIFTS UTILIZING FLAGGERS.



	USER NAME = JKJELMA FILE NAME = MOT PLAN - STAGE 2 - 55TH PLOT SCALE = 100.0000' / 1"	DESIGNED - JK DRAWN - JK CHECKED - EN DATE - 07/30/2021	REVISED - REVISED - REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	STAGING AND TRAFFIC CONTROL PLAN - STAGE 2 EAST AVENUE (55TH ST. TO JOLIET RD.)	F.A.U. RTE. 2719 SECTION 0102N&T COUNTY COOK TOTAL SHEETS 426 SHEET NO. 91
	SCALE: 1"=50' SHEET NO. 4 OF 5 SHEETS STA. 300+00 TO STA. 326+50				CONTRACT NO. 62C25 FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT	

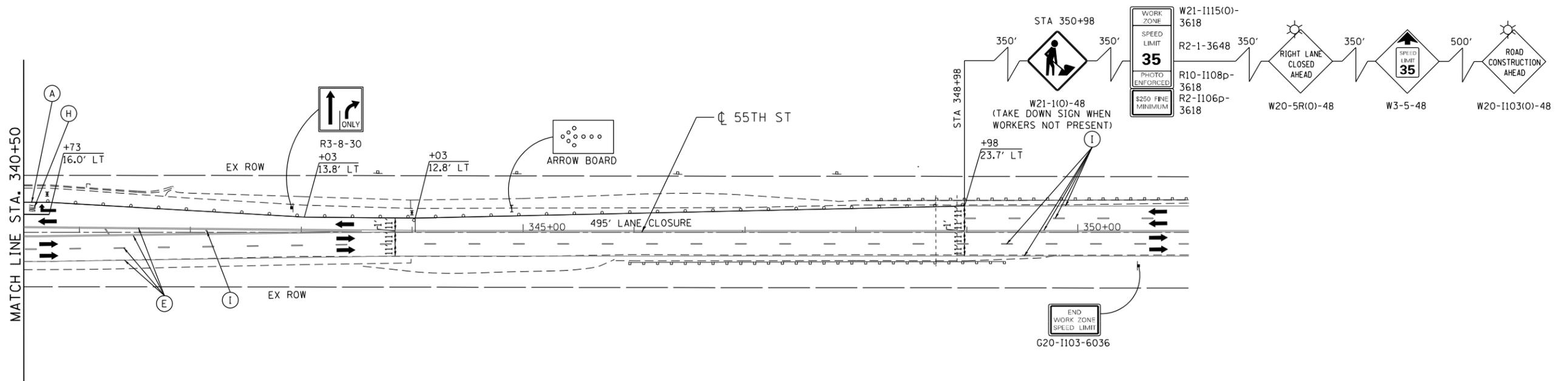
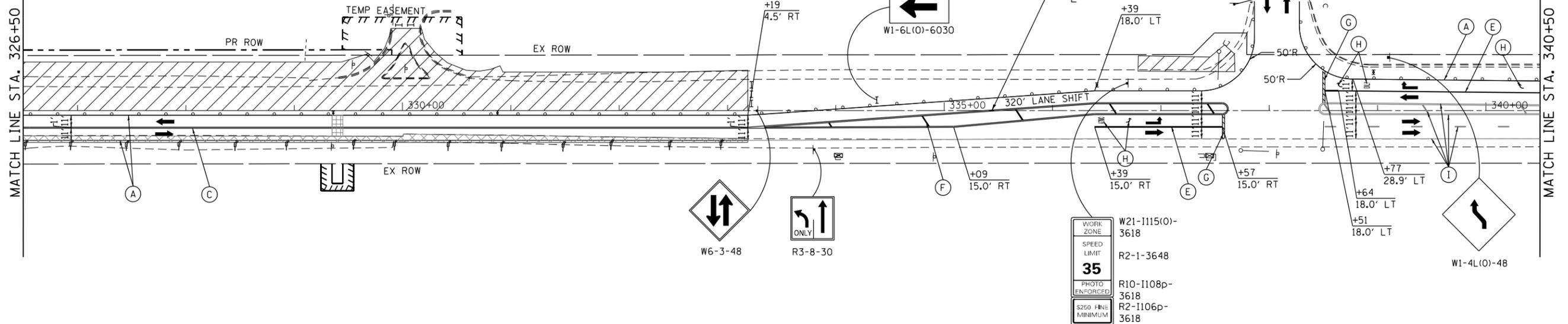
MOT LEGEND

- (A) PAVEMENT MARKING TAPE, TYPE IV 4" - LINE (SOLID, WHITE, 70300904)
- (B) PAVEMENT MARKING TAPE, TYPE IV 4" - LINE (SOLID, YELLOW, 70300904)
- (C) PAVEMENT MARKING TAPE, TYPE IV 4" - LINE (SOLID, DOUBLE YELLOW, 70300904)
- (D) PAVEMENT MARKING TAPE, TYPE IV 4" - LINE (SKIP-DASH, WHITE, 10' DASH, 30' SKIP, 70300904)
- (E) PAVEMENT MARKING TAPE, TYPE IV 6" - LINE (SOLID, WHITE, 70300906)

- (F) PAVEMENT MARKING TAPE, TYPE IV 12" - LINE (SOLID, YELLOW, 70300912) (DIAG. 75' C-C)
- (G) PAVEMENT MARKING TAPE, TYPE IV 24" - LINE (SOLID, WHITE, 70300924)
- (H) PAVEMENT MARKING TAPE, TYPE IV - LETTERS AND SYMBOLS (70300900)
- (I) EXISTING PAVEMENT MARKING
- (J) PREVIOUSLY INSTALLED TEMPORARY PAVEMENT MARKING

- WORK ZONE
- PREVIOUSLY CONSTRUCTED PAVEMENT PATCHING, TYPE IV, 12 INCH (44200150)
- PREVIOUSLY CONSTRUCTED TEMPORARY PAVEMENT, 10" (Z0062456) SUBBASE GRANULAR MATERIAL, TYPE B 4" (31101200)
- DIRECTION OF TRAFFIC

- CONSTRUCTION SIGN
- TYPE I OR II BARRICADE
- TYPE III BARRICADE
- ARROW BOARD
- DRUMS AT 25' C-C (TANGENT), 20' C-C (TAPER), 10' C-C (RADIUS)
- VERTICAL PANEL AT 50' C-C



- NOTE:**
- SEE STAGING TYPICAL SECTIONS FOR TRAFFIC CONTROL MODIFICATIONS ALLOWED FOR MAINLINE STORM SEWER CONSTRUCTION
 - SEE SHEET 86 FOR TRAFFIC CONTROL AND STAGING AT THE CROSS ROADS AND ENTRANCES



USER NAME = JKJELMA	DESIGNED - JK	REVISED -
FILE NAME = MOT PLAN - STAGE 2 - 55TH	DRAWN - JK	REVISED -
PLOT SCALE = 100.0000' / 1" =	CHECKED - EN	REVISED -
PLOT DATE = 7/16/2021	DATE - 07/30/2021	REVISED -

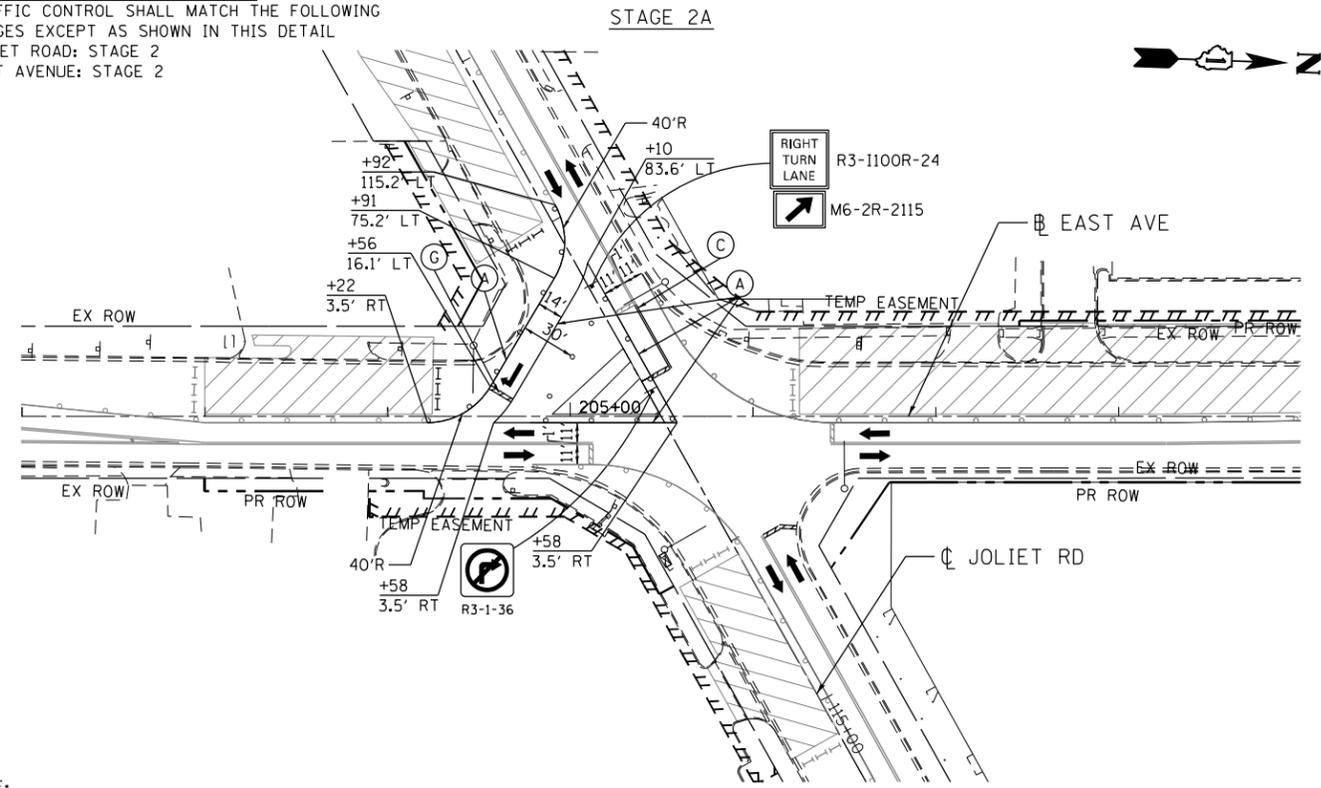
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**STAGING AND TRAFFIC CONTROL PLAN - STAGE 2
EAST AVENUE (55TH ST. TO JOLIET RD.)**

SCALE: 1"=50' SHEET NO. 5 OF 5 SHEETS STA. 326+50 TO STA. 351+00

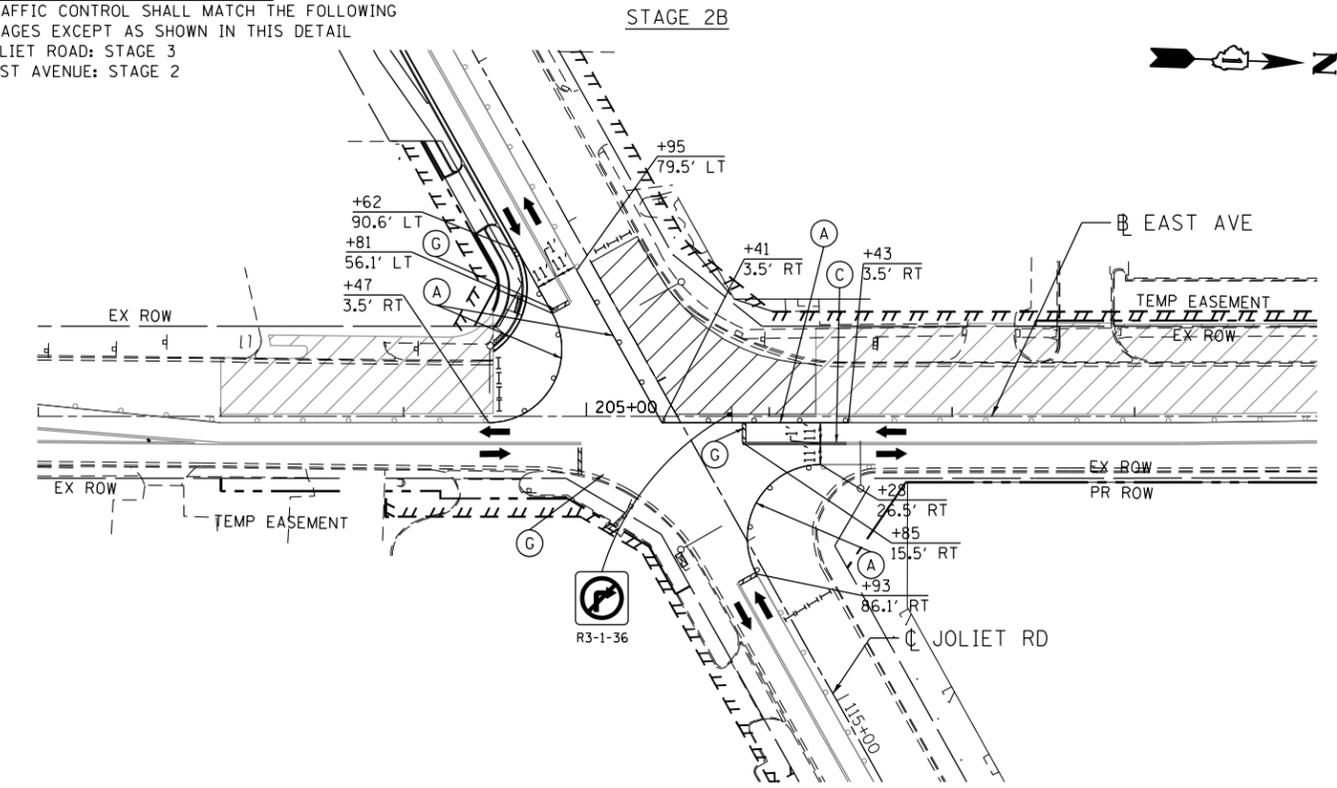
F.A.U. RTE. 2719	SECTION 0102N&T	COUNTY COOK	TOTAL SHEETS 426	SHEET NO. 92
CONTRACT NO. 62C25				FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT

OVERALL TRAFFIC CONTROL SETUP
 TRAFFIC CONTROL SHALL MATCH THE FOLLOWING
 STAGES EXCEPT AS SHOWN IN THIS DETAIL
 JOLIET ROAD: STAGE 2
 EAST AVENUE: STAGE 2

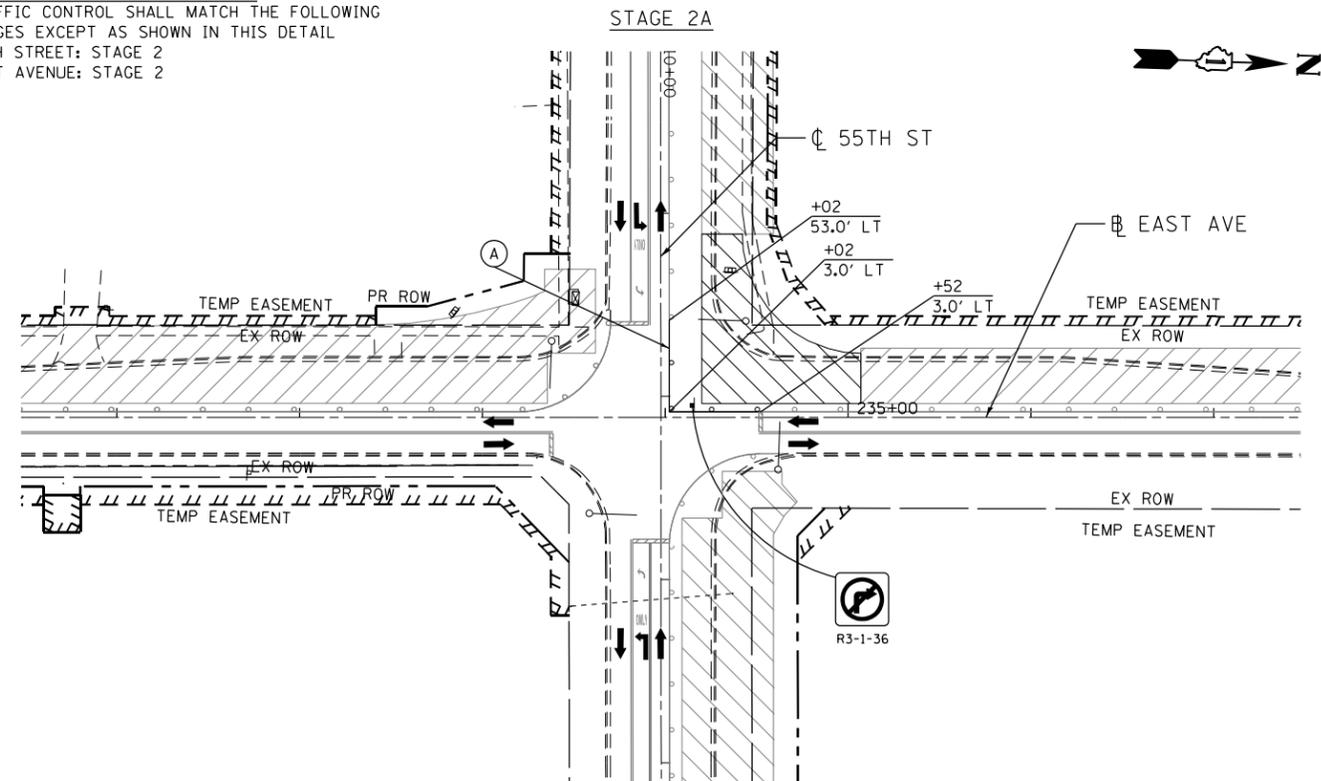


NOTE:
 SEE PREVIOUS DRAWING
 FOR LEGEND

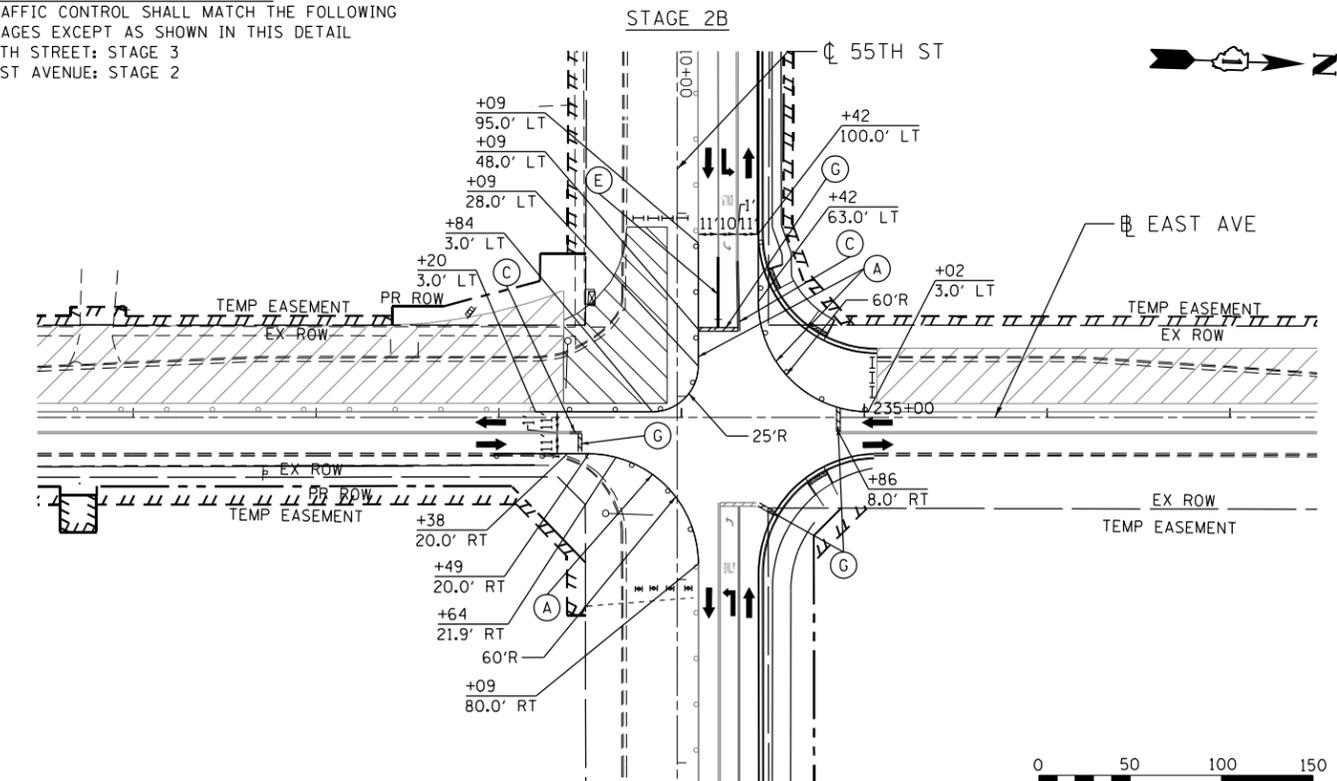
OVERALL TRAFFIC CONTROL SETUP
 TRAFFIC CONTROL SHALL MATCH THE FOLLOWING
 STAGES EXCEPT AS SHOWN IN THIS DETAIL
 JOLIET ROAD: STAGE 3
 EAST AVENUE: STAGE 2



OVERALL TRAFFIC CONTROL SETUP
 TRAFFIC CONTROL SHALL MATCH THE FOLLOWING
 STAGES EXCEPT AS SHOWN IN THIS DETAIL
 55TH STREET: STAGE 2
 EAST AVENUE: STAGE 2



OVERALL TRAFFIC CONTROL SETUP
 TRAFFIC CONTROL SHALL MATCH THE FOLLOWING
 STAGES EXCEPT AS SHOWN IN THIS DETAIL
 55TH STREET: STAGE 3
 EAST AVENUE: STAGE 2



HDR ENGINEERING, INC. 8550 W. BRYN MAWR AVE. CHICAGO, IL 60631	USER NAME = JKJELMA	DESIGNED - JK	REVISED -
	FILE NAME = MOT PLAN - STAGE 2A & 2B -	DRAWN - JK	REVISED -
	PLOT SCALE = 100.0000' / in.	CHECKED - EN	REVISED -
	PLOT DATE = 7/16/2021	DATE - 07/30/2021	REVISED -

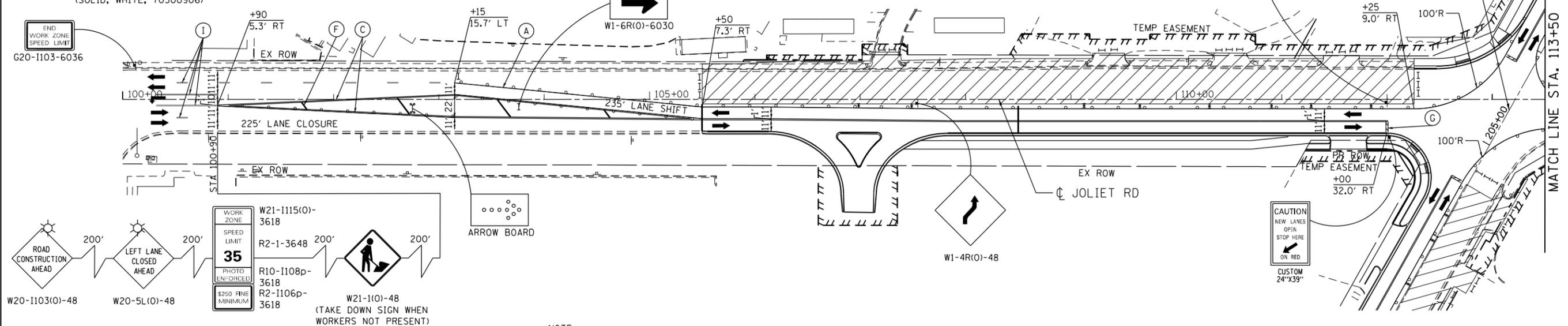
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

STAGING AND TRAFFIC CONTROL PLAN - STAGE 2A & 2B
 EAST AVENUE (55TH ST. TO JOLIET RD.)
 SCALE: 1"=50' SHEET NO. 1 OF 1 SHEETS STA. 202+00 TO STA. 237+50

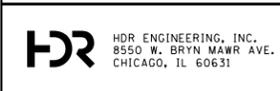
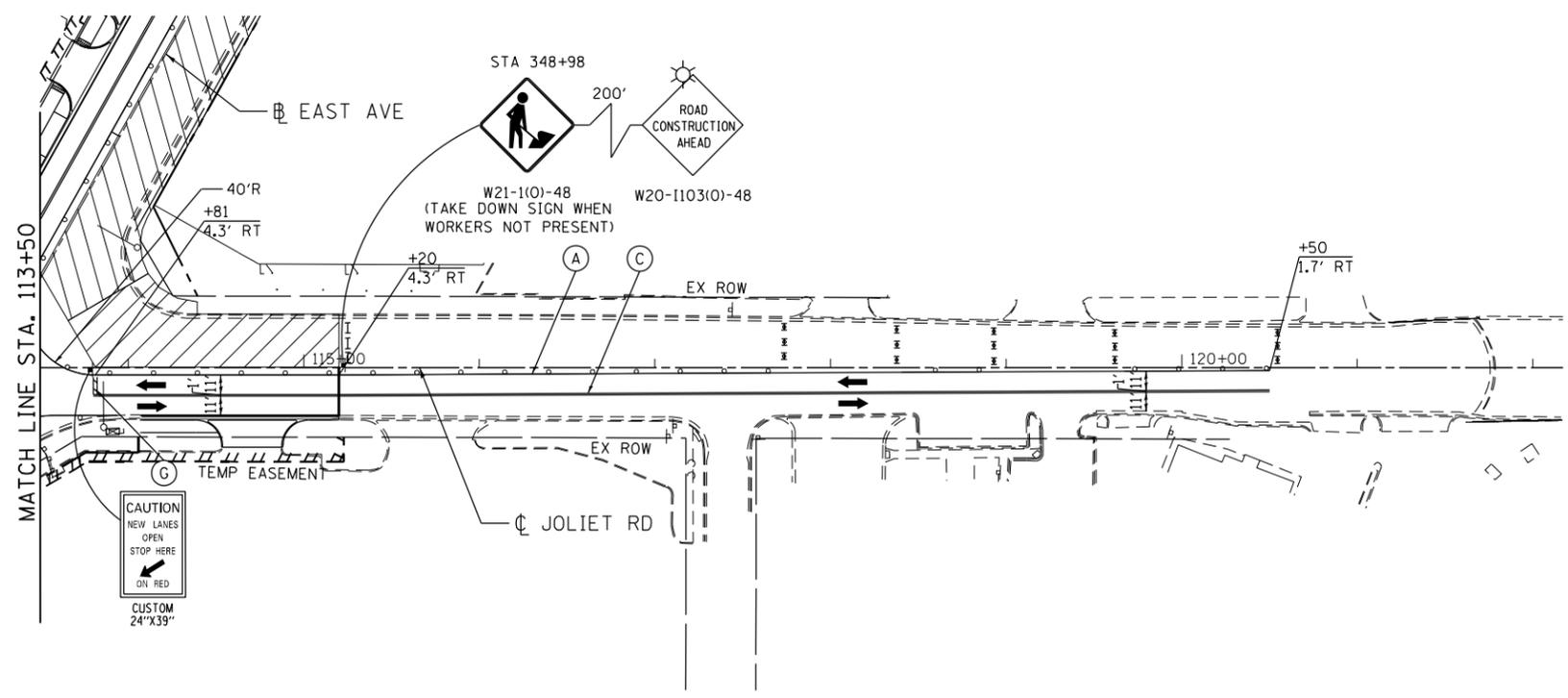
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2719	0102N&T	COOK	426	93
CONTRACT NO. 62C25				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

MOT LEGEND

- (A) PAVEMENT MARKING TAPE, TYPE IV 4" - LINE (SOLID, WHITE, 70300904)
- (B) PAVEMENT MARKING TAPE, TYPE IV 4" - LINE (SOLID, YELLOW, 70300904)
- (C) PAVEMENT MARKING TAPE, TYPE IV 4" - LINE (SOLID, DOUBLE YELLOW, 70300904)
- (D) PAVEMENT MARKING TAPE, TYPE IV 4" - LINE (SKIP-DASH, WHITE, 10' DASH, 30' SKIP, 70300904)
- (E) PAVEMENT MARKING TAPE, TYPE IV 6" - LINE (SOLID, WHITE, 70300906)
- (F) PAVEMENT MARKING TAPE, TYPE IV 12" - LINE (SOLID, YELLOW, 70300912) (DIAG. 75' C-C)
- (G) PAVEMENT MARKING TAPE, TYPE IV 24" - LINE (SOLID, WHITE, 70300924)
- (H) PAVEMENT MARKING TAPE, TYPE IV - LETTERS AND SYMBOLS (70300900)
- (I) EXISTING PAVEMENT MARKING
- (J) PREVIOUSLY INSTALLED TEMPORARY PAVEMENT MARKING
- WORK ZONE
- PREVIOUSLY CONSTRUCTED PAVEMENT PATCHING, TYPE IV, 12 INCH (44200150)
- PREVIOUSLY CONSTRUCTED TEMPORARY PAVEMENT, 10" (Z0062456) SUBBASE GRANULAR MATERIAL, TYPE B 4" (31101200)
- DIRECTION OF TRAFFIC
- CONSTRUCTION SIGN
- TYPE I OR II BARRICADE
- TYPE III BARRICADE
- ARROW BOARD
- DRUMS AT 25' C-C (TANGENT), 20' C-C (TAPER), 10' C-C (RADII)
- VERTICAL PANEL AT 50' C-C



NOTE:
1. SEE SHEET 86 FOR TRAFFIC CONTROL AND STAGING AT THE CROSS ROADS AND ENTRANCES



USER NAME = JKJELMA	DESIGNED - JK	REVISED -
FILE NAME = MOT PLAN - STAGE 3 - JOLIET	DRAWN - JK	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED - EN	REVISED -
PLOT DATE = 7/15/2021	DATE - 07/30/2021	REVISED -

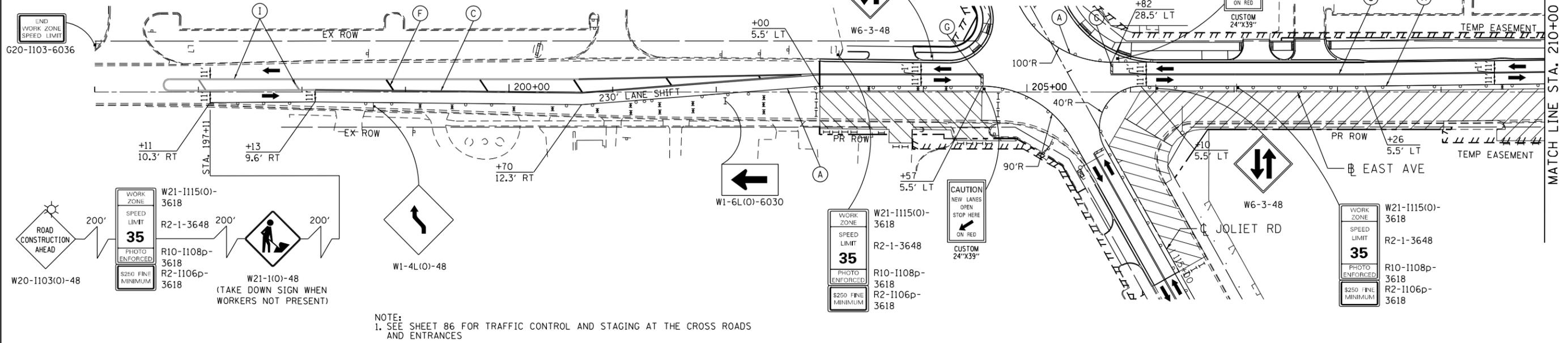
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**STAGING AND TRAFFIC CONTROL PLAN - STAGE 3
EAST AVENUE (55TH ST. TO JOLIET RD.)**
SCALE: 1"=50' SHEET NO. 1 OF 5 SHEETS STA. 100+00 TO STA. 122+17

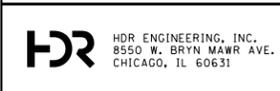
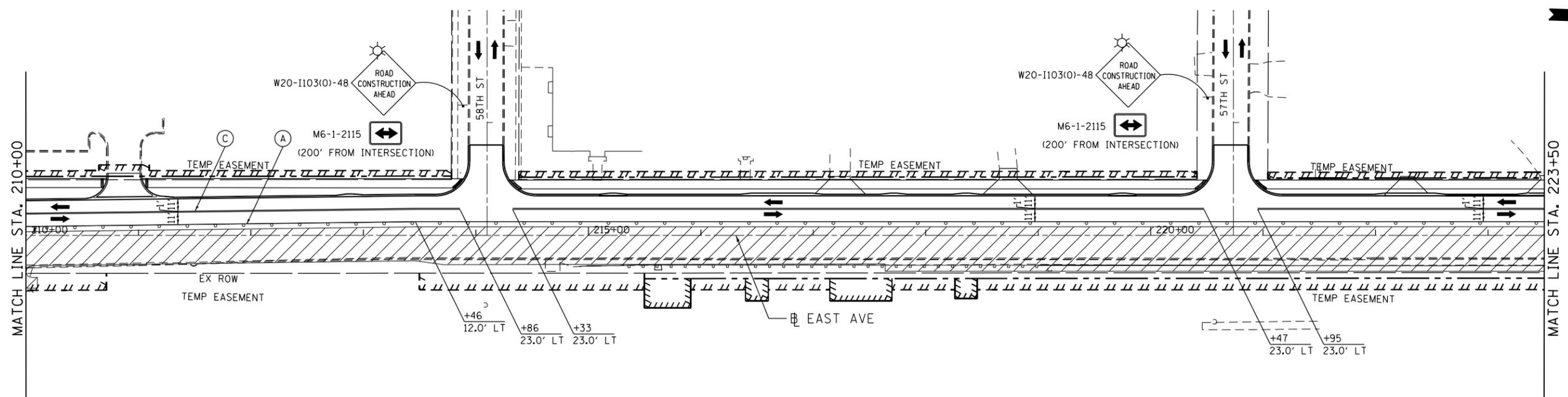
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2719	0102N&T	COOK	426	94
CONTRACT NO. 62C25				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

MOT LEGEND

- | | | | |
|---|---|---|--|
| (A) PAVEMENT MARKING TAPE, TYPE IV 4" - LINE (SOLID, WHITE, 70300904) | (F) PAVEMENT MARKING TAPE, TYPE IV 12" - LINE (SOLID, YELLOW, 70300912) (DIAG. 75' C-C) | WORK ZONE | CONSTRUCTION SIGN |
| (B) PAVEMENT MARKING TAPE, TYPE IV 4" - LINE (SOLID, YELLOW, 70300904) | (G) PAVEMENT MARKING TAPE, TYPE IV 24" - LINE (SOLID, WHITE, 70300924) | PREVIOUSLY CONSTRUCTED PAVEMENT PATCHING, TYPE IV, 12 INCH (44200150) | TYPE I OR II BARRICADE |
| (C) PAVEMENT MARKING TAPE, TYPE IV 4" - LINE (SOLID, DOUBLE YELLOW, 70300904) | (H) PAVEMENT MARKING TAPE, TYPE IV - LETTERS AND SYMBOLS (70300900) | PREVIOUSLY CONSTRUCTED TEMPORARY PAVEMENT, 10" (Z0062456) SUBBASE GRANULAR MATERIAL, TYPE B 4" (31101200) | ARROW BOARD |
| (D) PAVEMENT MARKING TAPE, TYPE IV 4" - LINE (SKIP-DASH, WHITE, 10' DASH, 30' SKIP, 70300904) | (I) EXISTING PAVEMENT MARKING | DIRECTION OF TRAFFIC | DRUMS AT 25' C-C (TANGENT), 20' C-C (TAPER), 10' C-C (RADII) |
| (E) PAVEMENT MARKING TAPE, TYPE IV 6" - LINE (SOLID, WHITE, 70300906) | (J) PREVIOUSLY INSTALLED TEMPORARY PAVEMENT MARKING | | VERTICAL PANEL AT 50' C-C |



NOTE:
1. SEE SHEET 86 FOR TRAFFIC CONTROL AND STAGING AT THE CROSS ROADS AND ENTRANCES



USER NAME = JKJELMA	DESIGNED - JK	REVISED -
FILE NAME = MOT PLAN - STAGE 3 - EAST	DRAWN - JK	REVISED -
PLOT SCALE = 100.0000' / 1"	CHECKED - EN	REVISED -
PLOT DATE = 7/15/2021	DATE - 07/30/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**STAGING AND TRAFFIC CONTROL PLAN - STAGE 3
EAST AVENUE (55TH ST. TO JOLIET RD.)**
SCALE: 1"=50' SHEET NO. 2 OF 5 SHEETS STA. 196+00 TO STA. 223+50

F.A.U. RTE. 2719	SECTION 0102N&T	COUNTY COOK	TOTAL SHEETS 426	SHEET NO. 95
CONTRACT NO. 62C25				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

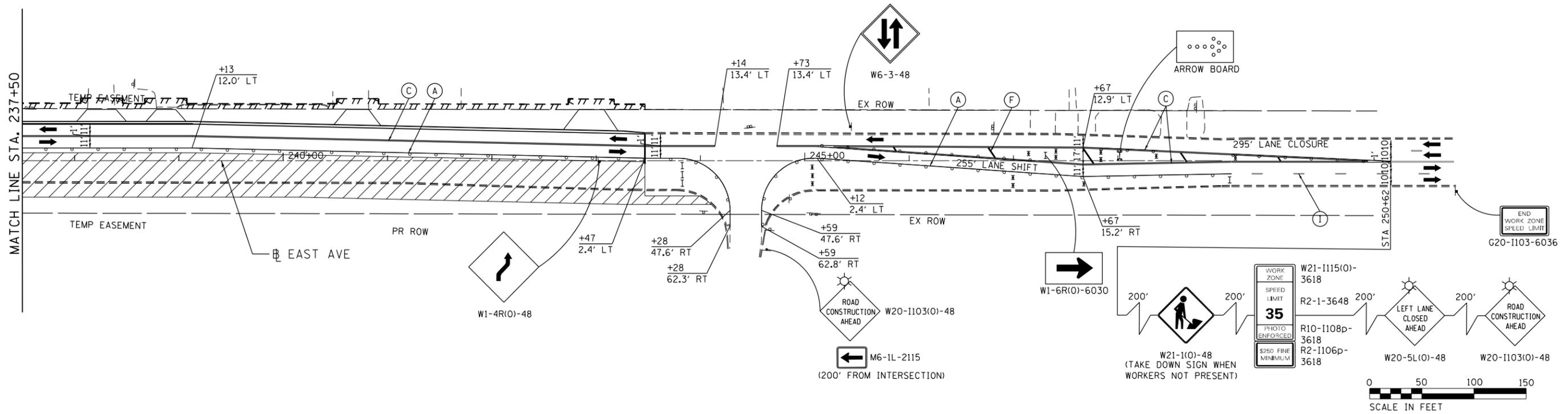
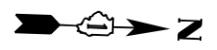
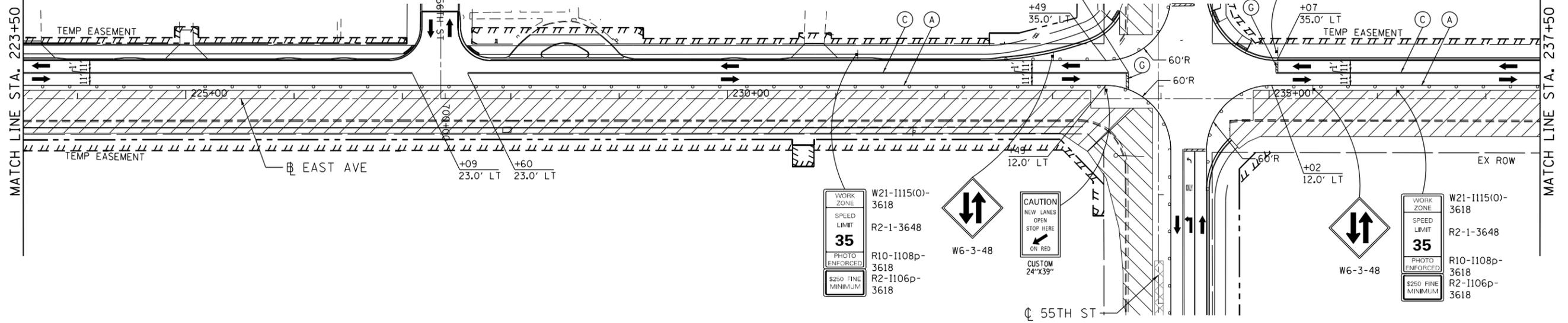
MOT LEGEND

- (A) PAVEMENT MARKING TAPE, TYPE IV 4" - LINE (SOLID, WHITE, 70300904)
- (B) PAVEMENT MARKING TAPE, TYPE IV 4" - LINE (SOLID, YELLOW, 70300904)
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- (D) PAVEMENT MARKING TAPE, TYPE IV 4" - LINE (SKIP-DASH, WHITE, 10" DASH, 30" SKIP, 70300904)
- (E) PAVEMENT MARKING TAPE, TYPE IV 6" - LINE (SOLID, WHITE, 70300906)

- (F) PAVEMENT MARKING TAPE, TYPE IV 12" - LINE (SOLID, YELLOW, 70300912) (DIAG. 75' C-C)
- (G) PAVEMENT MARKING TAPE, TYPE IV 24" - LINE (SOLID, WHITE, 70300924)
- (H) PAVEMENT MARKING TAPE, TYPE IV - LETTERS AND SYMBOLS (70300900)
- (I) EXISTING PAVEMENT MARKING
- (J) PREVIOUSLY INSTALLED TEMPORARY PAVEMENT MARKING

- WORK ZONE
- PREVIOUSLY CONSTRUCTED PAVEMENT PATCHING, TYPE IV, 12 INCH (44200150)
- PREVIOUSLY CONSTRUCTED TEMPORARY PAVEMENT, 10" (Z0062456) SUBBASE GRANULAR MATERIAL, TYPE B 4" (31101200)
- DIRECTION OF TRAFFIC

- CONSTRUCTION SIGN
- TYPE I OR II BARRICADE
- TYPE III BARRICADE
- ARROW BOARD
- DRUMS AT 25' C-C (TANGENT), 20' C-C (TAPER), 10' C-C (RADII)
- VERTICAL PANEL AT 50' C-C



HDR
HDR ENGINEERING, INC.
8550 W. BRYN MAWR AVE.
CHICAGO, IL 60631

USER NAME = JKJELMA	DESIGNED - JK	REVISED -
FILE NAME = MOT PLAN - STAGE 3 - EAST	DRAWN - JK	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED - EN	REVISED -
PLOT DATE = 7/16/2021	DATE - 07/30/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

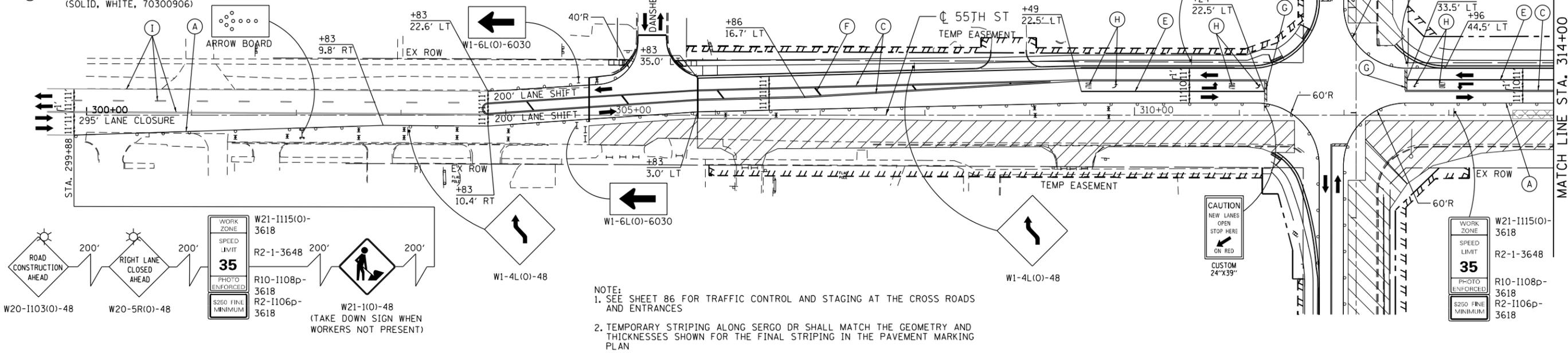
**STAGING AND TRAFFIC CONTROL PLAN - STAGE 3
EAST AVENUE (55TH ST. TO JOLIET RD.)**

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2719	0102N&T	COOK	426	96
CONTRACT NO. 62C25				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

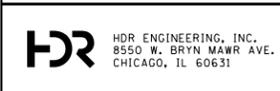
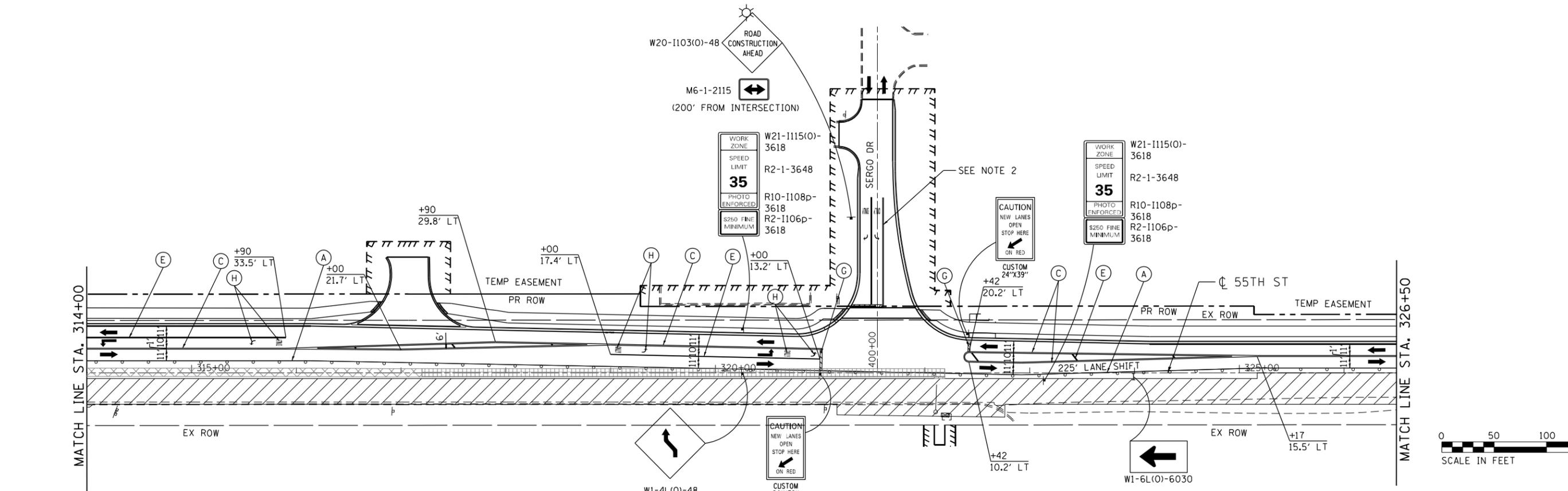
SCALE: 1"=50' SHEET NO. 3 OF 5 SHEETS STA. 223+50 TO STA. 249+00

MOT LEGEND

- (A) PAVEMENT MARKING TAPE, TYPE IV 4" - LINE (SOLID, WHITE, 70300904)
- (B) PAVEMENT MARKING TAPE, TYPE IV 4" - LINE (SOLID, YELLOW, 70300904)
- (C) PAVEMENT MARKING TAPE, TYPE IV 4" - LINE (SOLID, DOUBLE YELLOW, 70300904)
- (D) PAVEMENT MARKING TAPE, TYPE IV 4" - LINE (SKIP-DASH, WHITE, 10' DASH, 30' SKIP, 70300904)
- (E) PAVEMENT MARKING TAPE, TYPE IV 6" - LINE (SOLID, WHITE, 70300906)
- (F) PAVEMENT MARKING TAPE, TYPE IV 12" - LINE (SOLID, YELLOW, 70300912) (DIAG. 75' C-C)
- (G) PAVEMENT MARKING TAPE, TYPE IV 24" - LINE (SOLID, WHITE, 70300924)
- (H) PAVEMENT MARKING TAPE, TYPE IV - LETTERS AND SYMBOLS (70300900)
- (I) EXISTING PAVEMENT MARKING
- (J) PREVIOUSLY INSTALLED TEMPORARY PAVEMENT MARKING
- WORK ZONE
- PREVIOUSLY CONSTRUCTED PAVEMENT PATCHING, TYPE IV, 12 INCH (44200150)
- PREVIOUSLY CONSTRUCTED TEMPORARY PAVEMENT, 10" (Z0062456) SUBBASE GRANULAR MATERIAL, TYPE B 4" (31101200)
- DIRECTION OF TRAFFIC
- CONSTRUCTION SIGN
- TYPE I OR II BARRICADE
- TYPE III BARRICADE
- ARROW BOARD
- DRUMS AT 25' C-C (TANGENT), 20' C-C (TAPER), 10' C-C (RADII)
- VERTICAL PANEL AT 50' C-C



NOTE:
 1. SEE SHEET 86 FOR TRAFFIC CONTROL AND STAGING AT THE CROSS ROADS AND ENTRANCES
 2. TEMPORARY STRIPING ALONG SERGO DR SHALL MATCH THE GEOMETRY AND THICKNESSES SHOWN FOR THE FINAL STRIPING IN THE PAVEMENT MARKING PLAN



USER NAME = JKJELMA	DESIGNED - JK	REVISED -
FILE NAME = MOT PLAN - STAGE 3 - 55TH	DRAWN - JK	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED - EN	REVISED -
PLOT DATE = 7/15/2021	DATE - 07/30/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**STAGING AND TRAFFIC CONTROL PLAN - STAGE 3
EAST AVENUE (55TH ST. TO JOLIET RD.)**

SCALE: 1"=50' SHEET NO. 4 OF 5 SHEETS STA. 300+00 TO STA. 326+50

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2719	0102N&T	COOK	426	97
CONTRACT NO. 62C25				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

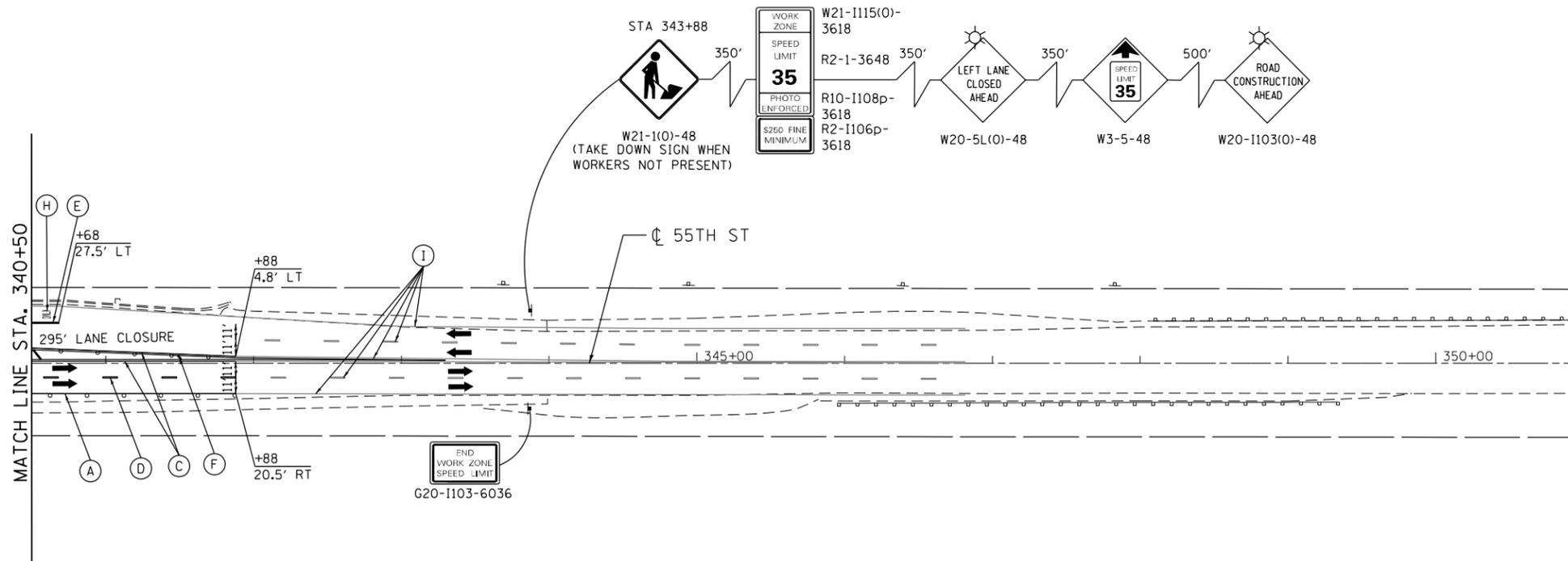
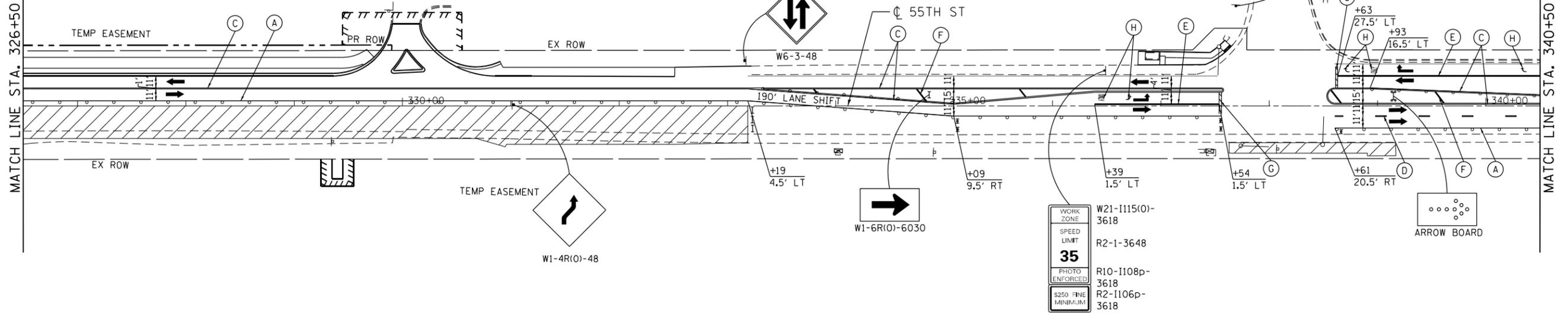
MOT LEGEND

- (A) PAVEMENT MARKING TAPE, TYPE IV 4" - LINE (SOLID, WHITE, 70300904)
- (B) PAVEMENT MARKING TAPE, TYPE IV 4" - LINE (SOLID, YELLOW, 70300904)
- (C) PAVEMENT MARKING TAPE, TYPE IV 4" - LINE (SOLID, DOUBLE YELLOW, 70300904)
- (D) PAVEMENT MARKING TAPE, TYPE IV 4" - LINE (SKIP-DASH, WHITE, 10' DASH, 30' SKIP, 70300904)
- (E) PAVEMENT MARKING TAPE, TYPE IV 6" - LINE (SOLID, WHITE, 70300906)

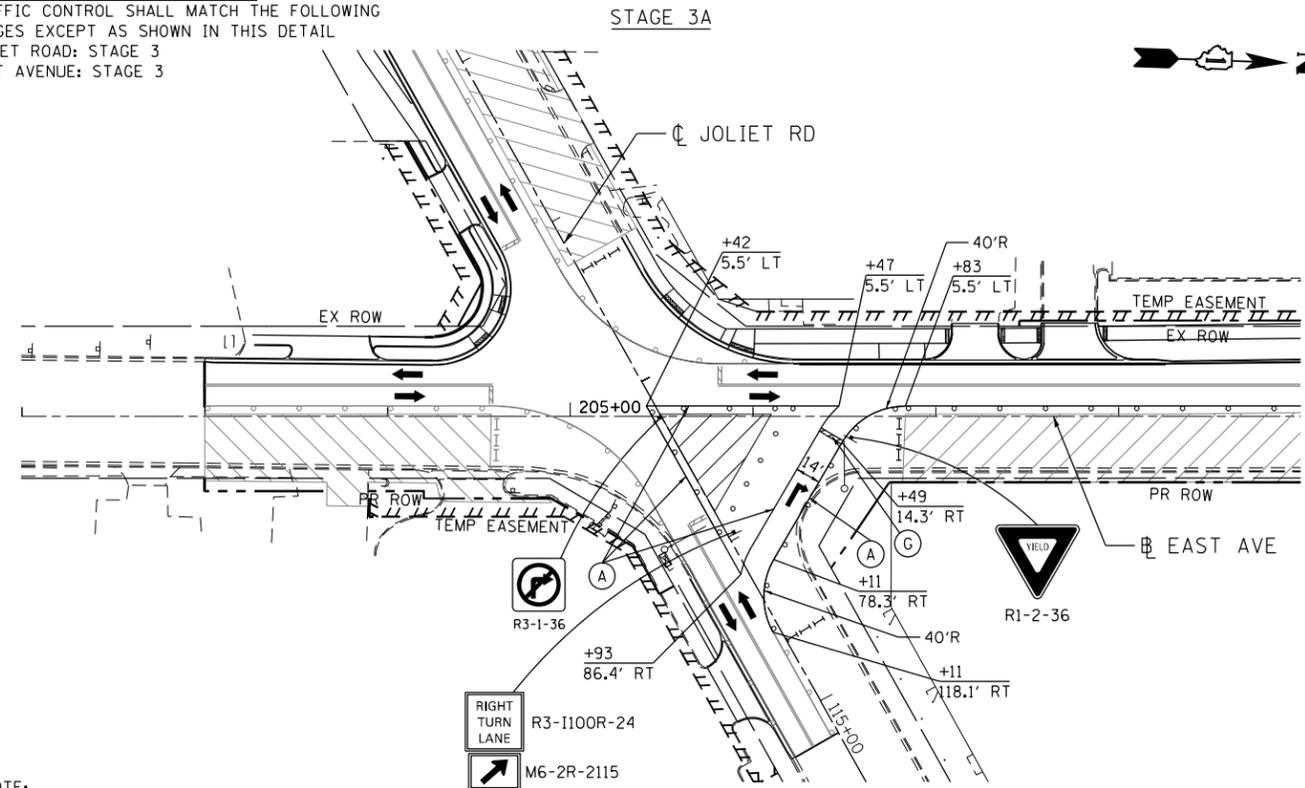
- (F) PAVEMENT MARKING TAPE, TYPE IV 12" - LINE (SOLID, YELLOW, 70300912) (DIAG. 75' C-C)
- (G) PAVEMENT MARKING TAPE, TYPE IV 24" - LINE (SOLID, WHITE, 70300924)
- (H) PAVEMENT MARKING TAPE, TYPE IV - LETTERS AND SYMBOLS (70300900)
- (I) EXISTING PAVEMENT MARKING
- (J) PREVIOUSLY INSTALLED TEMPORARY PAVEMENT MARKING

- WORK ZONE
- PREVIOUSLY CONSTRUCTED PAVEMENT PATCHING, TYPE IV, 12 INCH (44200150)
- PREVIOUSLY CONSTRUCTED TEMPORARY PAVEMENT, 10" (Z0062456) SUBBASE GRANULAR MATERIAL, TYPE B 4" (31101200)
- DIRECTION OF TRAFFIC

- CONSTRUCTION SIGN
- TYPE I OR II BARRICADE
- TYPE III BARRICADE
- ARROW BOARD
- DRUMS AT 25' C-C (TANGENT), 20' C-C (TAPER), 10' C-C (RADIUS)
- VERTICAL PANEL AT 50' C-C

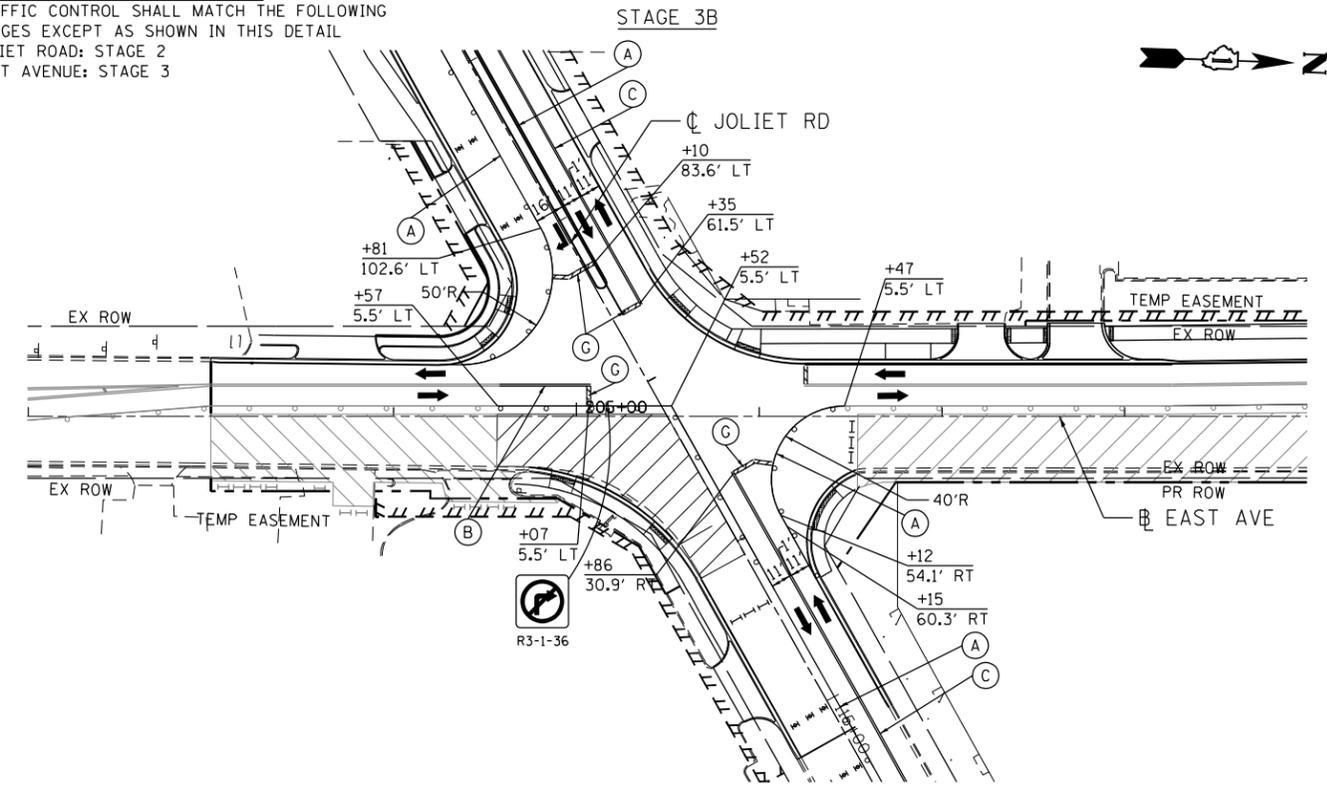


OVERALL TRAFFIC CONTROL SETUP
 TRAFFIC CONTROL SHALL MATCH THE FOLLOWING STAGES EXCEPT AS SHOWN IN THIS DETAIL
 JOLIET ROAD: STAGE 3
 EAST AVENUE: STAGE 3

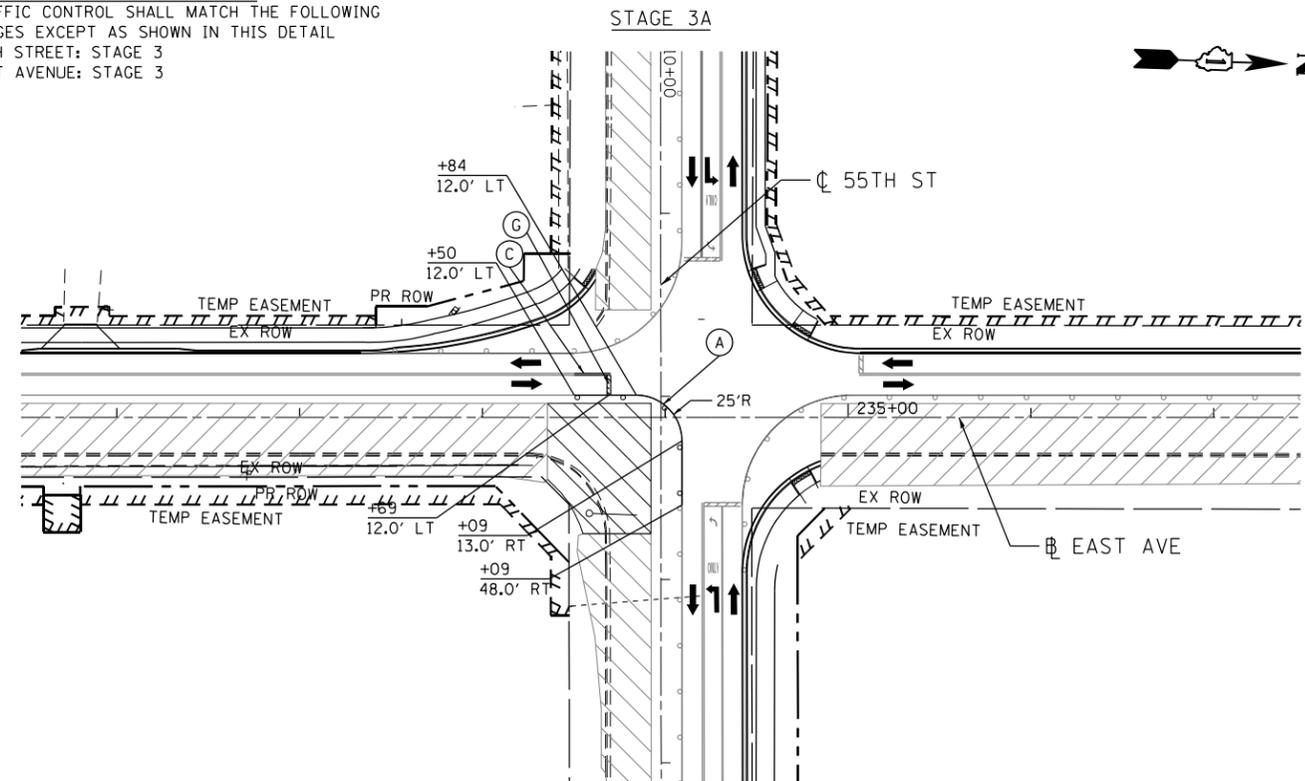


NOTE:
 SEE PREVIOUS DRAWING FOR LEGEND

OVERALL TRAFFIC CONTROL SETUP
 TRAFFIC CONTROL SHALL MATCH THE FOLLOWING STAGES EXCEPT AS SHOWN IN THIS DETAIL
 JOLIET ROAD: STAGE 2
 EAST AVENUE: STAGE 3



OVERALL TRAFFIC CONTROL SETUP
 TRAFFIC CONTROL SHALL MATCH THE FOLLOWING STAGES EXCEPT AS SHOWN IN THIS DETAIL
 55TH STREET: STAGE 3
 EAST AVENUE: STAGE 3



SEE NEXT SHEET FOR STAGE 3B STAGING AND TRAFFIC CONTROL PLAN AT 55TH STREET AND EAST AVENUE



HR HDR ENGINEERING, INC. 8550 W. BRYN MAWR AVE. CHICAGO, IL 60631	USER NAME = JKJELMA	DESIGNED - JK	REVISED -
	FILE NAME = MOT PLAN - STAGE 3A & 3B -	DRAWN - JK	REVISED -
	PLOT SCALE = 100.0000' / 1" =	CHECKED - EN	REVISED -
	PLOT DATE = 7/16/2021	DATE - 07/30/2021	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

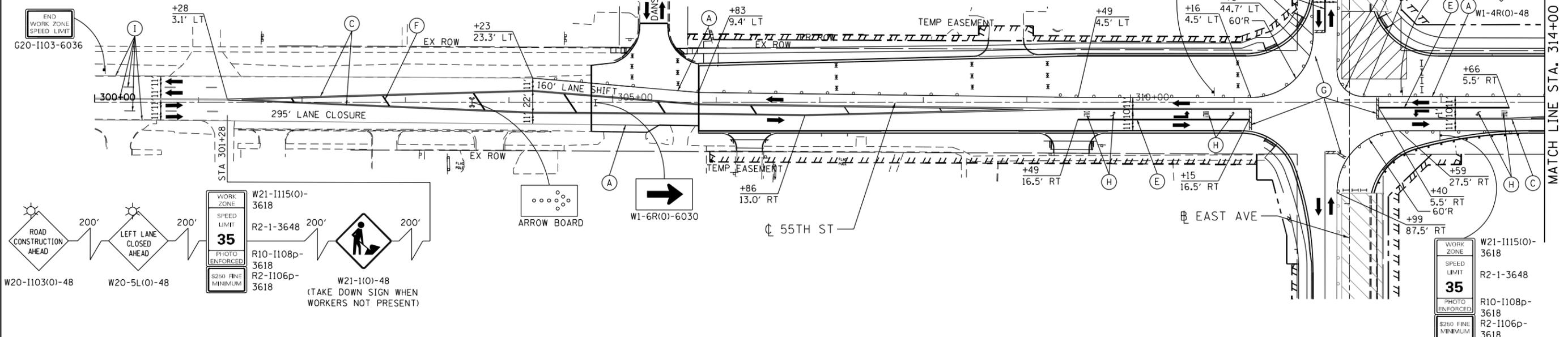
STAGING AND TRAFFIC CONTROL PLAN - STAGE 3A & 3B
 EAST AVENUE (55TH ST. TO JOLIET RD.)

SCALE: 1"=50' SHEET NO.1 OF 2 SHEETS STA. 202+00 TO STA. 209+00

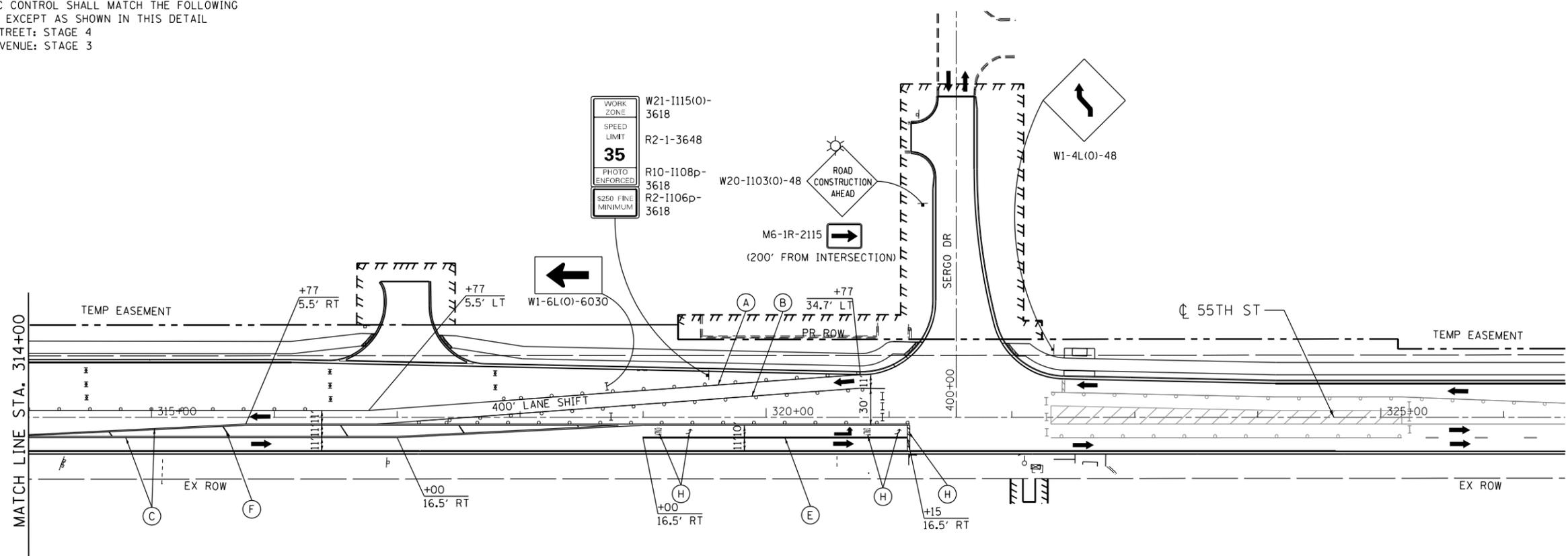
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2719	0102N&T	COOK	426	99
CONTRACT NO. 62C25				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

MOT LEGEND

- (A) PAVEMENT MARKING TAPE, TYPE IV 4" - LINE (SOLID, WHITE, 70300904)
- (B) PAVEMENT MARKING TAPE, TYPE IV 4" - LINE (SOLID, YELLOW, 70300904)
- (C) PAVEMENT MARKING TAPE, TYPE IV 4" - LINE (SOLID, DOUBLE YELLOW, 70300904)
- (D) PAVEMENT MARKING TAPE, TYPE IV 4" - LINE (SKIP-DASH, WHITE, 10' DASH, 30' SKIP, 70300904)
- (E) PAVEMENT MARKING TAPE, TYPE IV 6" - LINE (SOLID, WHITE, 70300906)
- (F) PAVEMENT MARKING TAPE, TYPE IV 12" - LINE (SOLID, YELLOW, 70300912) (DIAG. 75' C-C)
- (G) PAVEMENT MARKING TAPE, TYPE IV 24" - LINE (SOLID, WHITE, 70300924)
- (H) PAVEMENT MARKING TAPE, TYPE IV - LETTERS AND SYMBOLS (70300900)
- (I) EXISTING PAVEMENT MARKING
- (J) PREVIOUSLY INSTALLED TEMPORARY PAVEMENT MARKING
- WORK ZONE
- PREVIOUSLY CONSTRUCTED PAVEMENT PATCHING, TYPE IV, 12 INCH (44200150)
- PREVIOUSLY CONSTRUCTED TEMPORARY PAVEMENT, 10" (Z0062456) SUBBASE GRANULAR MATERIAL, TYPE B 4" (31101200)
- DIRECTION OF TRAFFIC
- CONSTRUCTION SIGN
- TYPE I OR II BARRICADE
- TYPE III BARRICADE
- ARROW BOARD
- DRUMS AT 25' C-C (TANGENT), 20' C-C (TAPER), 10' C-C (RADII)
- VERTICAL PANEL AT 50' C-C



OVERALL TRAFFIC CONTROL SETUP
 TRAFFIC CONTROL SHALL MATCH THE FOLLOWING STAGES EXCEPT AS SHOWN IN THIS DETAIL
 55TH STREET: STAGE 4
 EAST AVENUE: STAGE 3



USER NAME = JKJELMA	DESIGNED - JK	REVISED -
FILE NAME = MOT PLAN - STAGE 3B - 55TH	DRAWN - JK	REVISED -
PLOT SCALE = 100.0000' / 1"	CHECKED - EN	REVISED -
PLOT DATE = 7/16/2021	DATE - 07/30/2021	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**STAGING AND TRAFFIC CONTROL PLAN - STAGE 3B
 EAST AVENUE (55TH ST. TO JOLIET RD.)**
 SCALE: 1"=50' SHEET NO. 2 OF 2 SHEETS STA. 300+00 TO STA. 326+50

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2719	0102N&T	COOK	426	100
CONTRACT NO. 62C25				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				