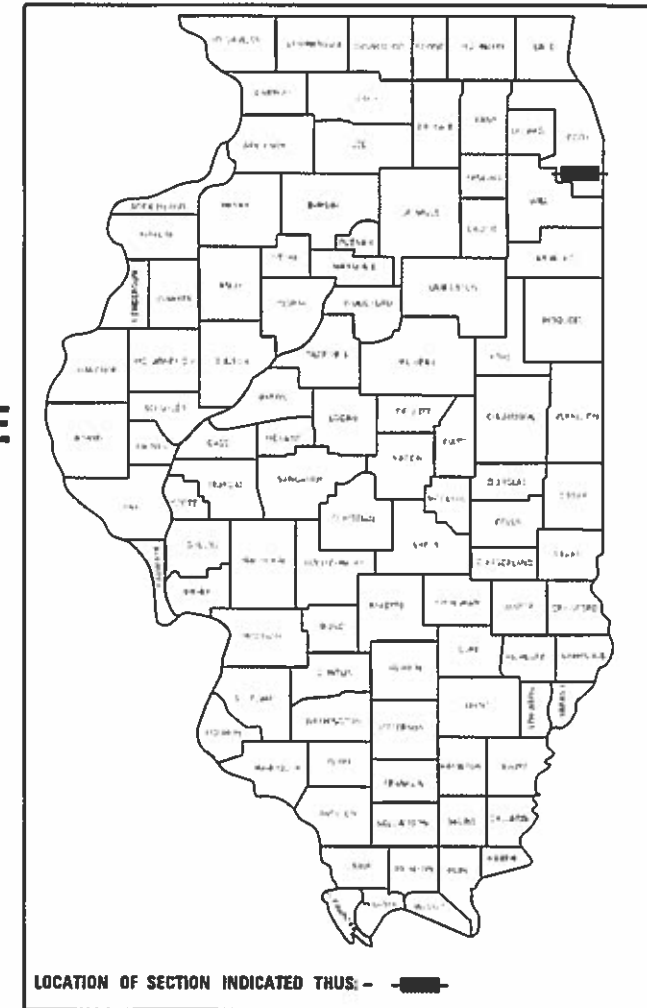


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2016-002N	COOK	333	1
ILLINOIS			CONTRACT NO. 62C07	

D-91-257-16



PROPOSED HIGHWAY PLANS

FAP 351 (US RTE. 6)
 AT CENTRAL AVE, PULASKI RD /CRAWFORD AVE, CENTRAL PARK AVE, KEDZIE AVE
 SECTION: 2016-002N
 PROJECT: HSIP-8XT6(182)
 TRAFFIC SIGNAL MODERNIZATION, CHANNELIZATION
 COOK COUNTY

C-91-257-16

FOR INDEX OF SHEETS, SEE SHEET NO. 3

THIS PROJECT IS LOCATED IN THE
 CITY OF OAK FOREST AND THE CITY
 OF MARKHAM

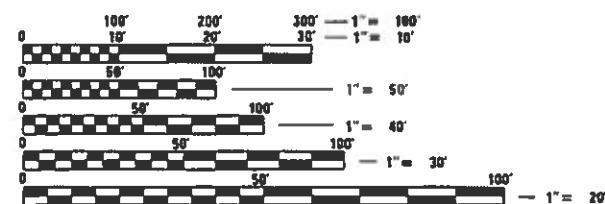
TRAFFIC DATA:

FOR SPEED LIMIT AND
ADT, SEE SHEET No. 2

US 6 AT PULASKI RD /
CRAWFORD AVE

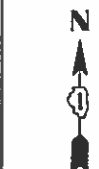
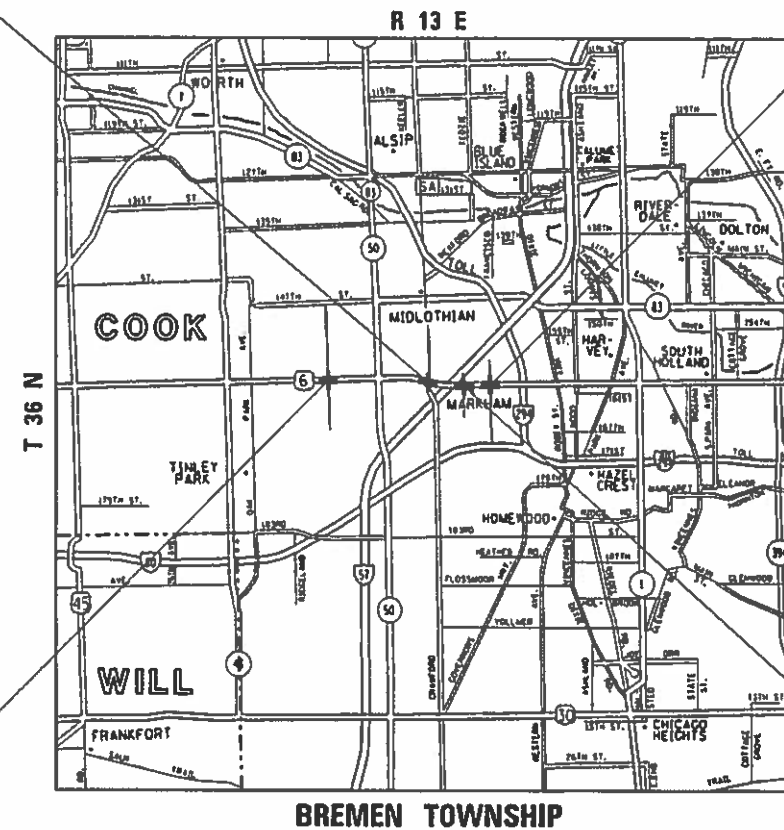
US 6 AT
KEDZIE AVE

MEADE ELECTRIC CO., DISTRICT ONE ELECTRICAL
 MAINTENANCE CONTRACTOR, LOCATES 100T ELECTRICAL
 EQUIPMENT AND UNDERGROUND CABLES.
 1-773-287-7672



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



LOCATION MAP
 (NOT TO SCALE)
 FOR LARGER SCALE
 LOCATION MAP,
 SEE SHEET No. 2

US 6 AT
CENTRAL AVE

US 6 AT CENTRAL
PARK AVE

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUBMITTED 10-11 2018
 [Signature] REGIONAL ENGINEER

[Signature] 2018
 ENGINEER OF DESIGN AND ENVIRONMENT

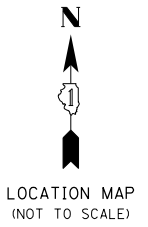
[Signature] 2018
 DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PROJECT ENGINEER: KARI SMITH (847) 705-4437
 PROJECT MANAGER: FAWAD AQUEEL (847) 705-4247

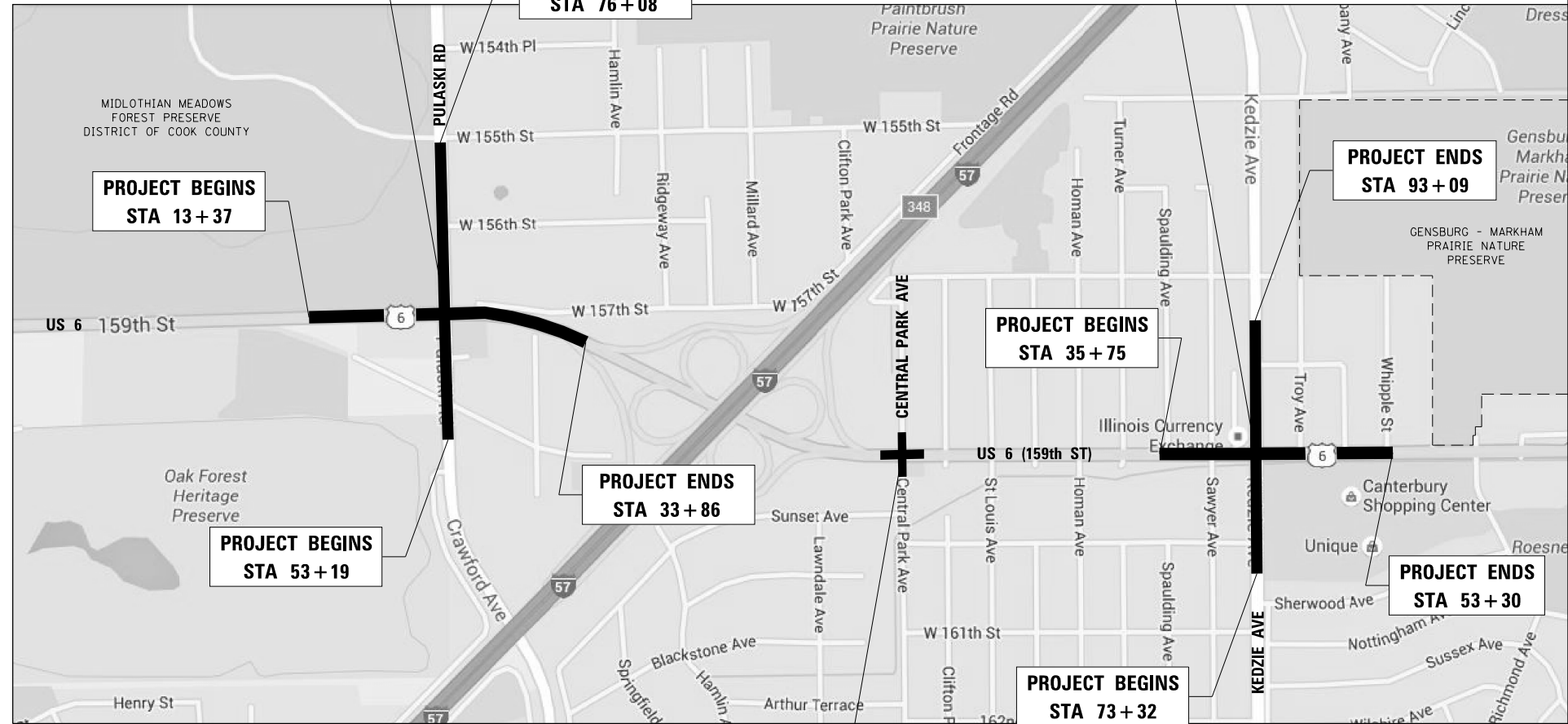
US 6 AT PULASKI RD /CRAWFORD AVE: GROSS AND NET LENGTH = 2049 FT = 0.388 MILES
 US 6 AT KEDZIE AVE: GROSS AND NET LENGTH = 1755 FT = 0.332 MILES

CONTRACT NO. 62C07

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS



**US 6 AT
CENTRAL AVE**
TRAFFIC SIGNAL
MODERNIZATION



**US 6 AT PULASKI RD /
CRAWFORD AVE**
CHANNELIZATION,
TRAFFIC SIGNAL
MODERNIZATION

**US 6 AT
KEDZIE AVE**
CHANNELIZATION,
TRAFFIC SIGNAL
MODERNIZATION

**PROJECT BEGINS
STA 13+37**

**PROJECT ENDS
STA 76+08**

**PROJECT ENDS
STA 93+09**

**PROJECT BEGINS
STA 53+19**

**PROJECT ENDS
STA 33+86**

**PROJECT BEGINS
STA 35+75**

**PROJECT ENDS
STA 53+30**

**PROJECT BEGINS
STA 73+32**

**US 6 AT CENTRAL
PARK AVE**
TRAFFIC SIGNAL
MODERNIZATION

TRAFFIC DATA:

US 6 AT CENTRAL AVE

EAST LEG ADT (2015) = 31,700
POSTED SPEED = 40 MPH
WEST LEG ADT (2015) = 36,400
POSTED SPEED = 40 MPH
NORTH LEG ADT (2014) = 7,950
POSTED SPEED = 25 MPH
SOUTH LEG ADT (2014) = 7,150
POSTED SPEED = 25 MPH

US 6 AT PULASKI RD /CRAWFORD AVE

WEST LEG	EAST LEG
ADT (2015) = 28,600	ADT (2015) = 28,600
ADT (2011) = 24,700	ADT (2011) = 24,700
POSTED SPEED = 45 MPH	POSTED SPEED = 45 MPH
NORTH LEG	SOUTH LEG
ADT (2015) = 17,700	ADT (2015) = 12,700
ADT (2011) = 19,500	ADT (2011) = 11,900
POSTED SPEED = 40 MPH	POSTED SPEED = 40 MPH

US 6 AT CENTRAL PARK AVE

EAST LEG ADT (2015) = 20,900
POSTED SPEED = 45 MPH
WEST LEG ADT (2015) = 20,900
POSTED SPEED = 45 MPH
NORTH LEG ADT = NO DATA
POSTED SPEED = 20 MPH
SOUTH LEG ADT (2014) = 1050
POSTED SPEED = 20 MPH

US 6 AT KEDZIE AVE

WEST LEG	EAST LEG
ADT (2015) = 20,900	ADT (2015) = 27,700
ADT (2011) = 26,800	ADT (2011) = 25,600
POSTED SPEED = 35 MPH	POSTED SPEED = 35 MPH
NORTH LEG	SOUTH LEG
ADT (2014) = 13,600	ADT (2014) = 18,300
ADT (2011) = 15,900	ADT (2011) = 20,600
POSTED SPEED = 45 MPH	POSTED SPEED = 40 MPH

FILE NAME =	USER NAME = Velichkovv	DESIGNED -	REVISED -
pw\11084EBIDINTEG.illinois.gov\PIWIDOT\Documents\DOT Offices\District 1\Projects\PI13912\Design\PI13912-sht-Map Traffic Data		DRAWN -	REVISION -
Default	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 10/11/2018	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US 6 AT CENTRAL, PULASKI/CRAWFORD, CENTRAL PARK, KEDZIE
LOCATION MAP /TRAFFIC DATA**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2016-002N	COOK	333	2
CONTRACT NO. 62C07			ILLINOIS FED. AID PROJECT	

INDEX OF SHEETS

STATE STANDARDS

GENERAL NOTES

SHEET NO.	DESCRIPTION
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2	LOCATION MAP / TRAFFIC DATA
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35- 43	SCHEDULE OF QUANTITIES
44- 55	TYPICAL SECTIONS
56- 59	ALIGNMENT, TIES AND BENCHMARKS
60- 73	ROADWAY PLAN AND PROFILE
74- 86	TRAFFIC CONTROL PLAN TYPICAL SECTIONS
87- 118	TEMPORARY TRAFFIC CONTROL PLAN
119- 123	EROSION AND SEDIMENT CONTROL PLAN
124- 129	EXISTING DRAINAGE PLAN
130- 141	PROPOSED DRAINAGE AND UTILITIES PLAN
142- 145	DRAINAGE PIPES AND STRUCTURES SCHEDULE
146- 148	INLET STRUCTURE STA 36+89, STA 44+29; PCC PLUG AND RISER DETAILS
149- 155	SUE PLAN
156- 172	PLAT OF HIGHWAY
173- 199	CURB RAMPS FOR SIDEWALKS DETAILS
200- 203	PAVEMENT MARKING AND SIGNING PLAN
204- 211	LANDSCAPING PLAN
212- 261	TRAFFIC SIGNAL PLAN, INCLUDING DISTRICT ONE STANDARD TRAFFIC SIGNAL DESIGN DETAILS (TS-05)
262- 288	LIGHTING PLAN
289- 293	DYNAMIC MESSAGE SIGN (DMS) PLAN
294	BD-01: DRIVEWAY DETAILS - DISTANCE BETWEEN R.O.W. AND FACE OF CURB OR EDGE OF SHOULDER GREATER THAN OR EQUAL TO 15' (4.5 M)
295	BD-02: DRIVEWAY DETAILS - DISTANCE BETWEEN R.O.W. AND FACE OF CURB IS LESS THAN 15' (4.5 M)
296	BD-07: DETAIL OF STORM SEWER CONNECTION TO EXISTING SEWER
297	BD-08: DETAILS FOR FRAMES AND LIDS ADJUSTMENT WITH MILLING
298	BD-12: MANHOLE WITH RESTRICTOR PLATE
299	BD-22: PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT
300	BD-24: CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT
301	BD-32: BUTT JOINT AND HMA TAPER DETAILS
302	BD-33: HMA TAPER AT EDGE OF P.C.C. PAVEMENT
303	BD-36: FIRE HYDRANT TO BE MOVED

FOR CONTINUATION, SEE SHEET No. 4

STANDARD NO.	DESCRIPTION
000001-07	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
420001-09	PAVEMENT JOINTS
420101-06	24' (7.2 M) JOINTED PCC PAVEMENT
420111-04	PCC PAVEMENT ROUNDOUTS
424001-11	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424011-04	CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
424026-03	ENTRANCE / ALLEY PEDESTRIAN CROSSINGS
442201-03	CLASS C AND D PATCHES
542301-03	PRECAST REINFORCED CONCRETE FLARED END SECTION
601001-05	PIPE UNDERDRAINS
602001-02	CATCH BASIN, TYPE A
602011-02	CATCH BASIN, TYPE C
602301-04	INLET, TYPE A
602401-05	PRECAST MANHOLE, TYPE A, 4' DIAMETER
602402-01	PRECAST MANHOLE, TYPE A, 5' DIAMETER
602406-09	PRECAST MANHOLE, TYPE A, 6' DIAMETER
602416-07	PRECAST MANHOLE, TYPE A, 8' DIAMETER
602601-06	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
602701-02	MANHOLE STEPS
604001-04	FRAME AND LIDS, TYPE 1
604006-05	FRAME AND GRATE, TYPE 3
604091-03	FRAME AND GRATE, TYPE 24
606001-07	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
606301-04	PC CONCRETE ISLANDS AND MEDIANS
606306-04	CORRUGATED PC CONCRETE MEDIANS
664001-02	CHAIN LINK FENCE
701101-05	OFF-RD OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT EDGE
701411-09	LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS ≥ 45 MPH
701426-09	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER., FOR SPEEDS ≥ 45 MPH
701427-05	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER., FOR SPEEDS ≤ 40 MPH
701602-10	URBAN LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN LANE
701606-10	URBAN SINGLE LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
701701-10	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-08	TRAFFIC CONTROL DEVICES
720001-01	SIGN PANEL MOUNTING DETAIL
720006-04	SIGN PANEL ERECTION DETAILS

FOR CONTINUATION, SEE SHEET No. 4

- BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT (800) 892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE, AND GAS FACILITIES. (48 HOUR NOTIFICATION REQUIRED)
- THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES, CITY OF OAK FOREST, CITY OF MARKHAM AND COOK COUNTY.

DUE TO THE PRESENCE OF A RED LIGHT RUNNING (RLR) CAMERA FOR THE LOCATIONS LISTED BELOW, THE CONTRACTOR SHALL NOTIFY THE LOCAL MUNICIPALITY AND RLR CAMERA COMPANY PRIOR TO THE START OF CONSTRUCTION. THE LOCAL MUNICIPALITY AND / OR THE RLR CAMERA COMPANY SHALL MAKE THE CAMERA INOPERATIVE FOR THE TIME OF CONSTRUCTION. ANY RLR CAMERA EQUIPMENT THAT IS IN CONFLICT WITH THE PROPOSED CONSTRUCTION SHALL BE REMOVED BY ITS RESPECTIVE OWNER PRIOR TO THE START OF CONSTRUCTION.

RLR CAMERA LOCATION: US 6 (159th STREET) AT PULASKI ROAD / CRAWFORD AVENUE US 6 (159th STREET) AT KEDZIE AVENUE
- THE RESIDENT ENGINEER / TECHNICIAN SHALL CONTACT THE FOREST PRESERVE DISTRICT OF COOK COUNTY (FPDCC), CHRIS SLATTERY AT 536 NORTH HARLEM AVENUE, RIVER FOREST, IL 60305, PRIOR TO THE START OF CONSTRUCTION TO INFORM THEM OF THE INITIATION OF CONSTRUCTION ACTIVITIES NEAR THEIR PROPERTIES.
- 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.
- THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT THE WRITTEN PERMISSION OF THE DEPARTMENT.
- THE CONTRACTOR SHALL CONTACT DISTRICT ONE ARTERIAL TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470 AND THE DISTRICT ONE EXPRESSWAY TRAFFIC CONTROL SUPERVISOR AT (847) 705-4155 A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
- THE SCALE SHOWN ON THE DRAWINGS APPLIES ONLY TO FULL SIZE (22x34) PLANS AND NOT TO THE REDUCED SIZE (11x17) PLANS. DO NOT SCALE PLANS FOR CONSTRUCTION DIMENSIONS.
- THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING THE CONSTRUCTION OF THIS PROJECT.
- PAVEMENT PATCHING LOCATIONS TO BE DETERMINED IN THE FIELD BY THE RESIDENT ENGINEER AND AS NOTED ON THE PLAN.
- EXISTING BROKEN FRAMES AND LIDS SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR AND SHALL BE REPLACED AS DIRECTED BY THE RESIDENT 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.
- WHEN MILLED PAVEMENT IS OPEN TO TRAFFIC, THE MAXIMUM GRADE DIFFERENTIAL BETWEEN PASSES OF THE MILLING MACHINE SHALL NOT EXCEED 1/2 INCHES WHERE THE SPEED LIMIT IS 45 MPH OR LESS, AND 1 INCH WHERE THE SPEED LIMIT IS OVER 45 MPH. WITH WRITTEN APPROVAL FROM THE RESIDENT ENGINEER, A MAXIMUM GRADE DIFFERENTIAL OF 3 INCHES MAY BE ALLOWED IF THE EDGE OF THE MILLING IS SLOPED A MINIMUM OF 1v:3H.
- BUTT JOINTS WILL BE INSTALLED AT THE ENDS OF RESURFACING (WHERE RESURFACING MEETS EXISTING PAVEMENT) IN ACCORDANCE WITH THE "BUTT JOINT AND HMA TAPER DETAILS" SHEET INCLUDED IN THE PLANS, UNLESS OTHERWISE SPECIFIED.
- PAVEMENT MARKING TAPE, TYPE III SHALL BE USED FOR SHORT TERM PAVEMENT MARKINGS ON ALL FINAL SURFACES.
- THE RESIDENT ENGINEER SHALL CONTACT PATRICE HARRIS, AREA TRAFFIC FIELD ENGINEER VIA E-MAIL AT PATRICE.HARRIS@ILLINOIS.GOV, A MINIMUM OF 2 WEEKS PRIOR TO PLACEMENT OF PERMANENT PAVEMENT MARKINGS.
- THE CONTRACTOR SHALL SUBMIT ANY NEEDED DAILY LANE CLOSURES VIA WWW.IDOTLCS.COM AT LEAST 24 HOURS IN ADVANCE OF ALL PARTIAL RAMP AND SHOULDER CLOSURES. THE CONTRACTOR SHALL REQUEST AND GAIN APPROVAL FROM THE ILLINOIS DEPARTMENT OF TRANSPORTATION'S EXPRESSWAY TRAFFIC OPERATIONS ENGINEER AT 847-705-4151 OR 4155.
- THE CONTRACTOR SHALL MAINTAIN PEDESTRIAN ACCESS AT ALL TIMES DURING CONSTRUCTION.

FOR CONTINUATION, SEE SHEET No. 4

FILE NAME =	USER NAME = Velichkovv	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US 6 AT CENTRAL, PULASKI/CRAWFORD, CENTRAL PARK, KEDZIE INDEX OF SHEETS, STATE STANDARDS, GENERAL NOTES, COMMITMENTS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
p:\11\084EBIDINTEG.illinois.gov\PIWIDOT\Documents\IDOT Offices\District 1\Projects\PI13912\Drawings\Design\PI13912-sht-gennote.dgn		CHECKED -	REVISED -			351	2016-002N	COOK	333	3
Default	PLOT SCALE = 100.0000' / in.	DATE -	REVISED -			CONTRACT NO. 62C07				
	PLOT DATE = 10/11/2018					SCALE:	SHEET OF SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT	

INDEX OF SHEETS (CONTINUED)

304	TC-10: TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS AND DRIVEWAYS
305	TC-11: TYPICAL APPLICATIONS: RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT)
306	TC-13: DISTRICT ONE TYPICAL PAVEMENT MARKINGS
307	TC-14: TRAFFIC CONTROL AND PROTECTION AT TURN BAYS (TO REMAIN OPEN TO TRAFFIC)
308	TC-16: PAVEMENT MARKING LETTERS AND SYMBOLS FOR TRAFFIC STAGING
309	TC-17: TRAFFIC CONTROL DETAILS FOR FREEWAY SHOULDER CLOSURES AND PARTIAL RAMP CLOSURES
310	TC-22: ARTERIAL ROAD INFORMATION SIGN
311	TC-26: DRIVEWAY ENTRANCE SIGNING
312	RECESSED PAVEMENT MARKER (COOK COUNTY DETAIL)
313 - 317	CROSS SECTIONS - US 6 AT PULASKI / CRAWFORD
318 - 322	CROSS SECTIONS - PULASKI RD / CRAWFORD AVE
323 - 328	CROSS SECTIONS - US 6 AT KEDZIE AVE
329 - 333	CROSS SECTIONS - KEDZIE AVE

STATE STANDARDS (CONTINUED)

STANDARD NO.	DESCRIPTION
728001-01	TELESCOPING STEEL SIGN SUPPORT
731001-01	BASE FOR TELESCOPING STEEL SIGN SUPPORT
805001-01	ELECTRICAL SERVICE INSTALLATION DETAILS
814001-03	HANDHOLES
814006-02	DOUBLE HANDHOLES
857001-01	STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES
862001-01	UNINTERRUPTABLE POWER SUPPLY (UPS)
873001-02	TRAFFIC SIGNAL GROUNDING & BONDING
876001-04	PEDESTRIAN PUSH BUTTON POST
877001-07	STEEL MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
877011-10	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
878001-10	CONCRETE FOUNDATION DETAILS
880006-01	TRAFFIC SIGNAL MOUNTING DETAILS
886001-01	DETECTOR LOOP INSTALLATIONS
886006-01	TYPICAL LAYOUT FOR DETECTION LOOPS

GENERAL NOTES (CONTINUED)

- GEOTECHNICAL NOTES, SUBGRADE:
- UNDERCUT AND REPLACEMENT WITH "AGGREGATE SUBGRADE IMPROVEMENT (CU YD)" AND "GEOTECHNICAL FABRIC FOR GROUND STABILIZATION" SHALL BE DONE AT THE FOLLOWING LOCATION:
PULASKI RD / CRAWFORD AVE: STA 57+00, LT TO STA 62+00, LT, DEPTH BELOW SUBGRADE IMPROVEMENT = 12-INCHES
 - ALL PROPOSED PAVEMENT AREAS:
IF UNSUITABLE/UNSTABLE SOILS ARE ENCOUNTERED DURING CONSTRUCTION, THEY SHOULD BE REPLACED WITH MATERIAL THAT MEETS THE AGGREGATE SUBGRADE IMPROVEMENT SPECIAL PROVISION (CURRENT VERSION). THE ACTUAL NEED FOR REMOVAL AND REPLACEMENT WITH AGGREGATE SUBGRADE IMPROVEMENT SHOULD BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE GEOTECHNICAL ENGINEER OR SOILS INSPECTOR. ALL POTENTIALLY UNSTABLE SOILS SHOULD BE TESTED WITH A CONE PENETROMETER AND TREATED IN ACCORDANCE WITH ARTICLE 301.04 OF THE STANDARD SPECIFICATIONS AND THE UNDERCUT GUIDELINES IN THE IDOT SUBGRADE STABILITY MANUAL.

ADDITIONAL QUANTITIES IN PAY ITEMS:
"AGGREGATE SUBGRADE IMPROVEMENT (CU YD)" AND "GEOTECHNICAL FABRIC FOR GROUND STABILIZATION" ARE PROVIDED FOR THIS PURPOSE.

ANY MATERIAL FROM PAY ITEMS:
"AGGREGATE SUBGRADE IMPROVEMENT (CU YD)" AND "GEOTECHNICAL FABRIC FOR GROUND STABILIZATION" NOT NEEDED FOR UNDERCUT REPLACEMENT AT THE TIME OF CONSTRUCTION SHOULD BE DELETED FROM THE CONTRACT WITH NO EXTRA COMPENSATION TO THE CONTRACTOR.
 - THE SUBGRADE STABILITY SHALL BE VERIFIED BY PROOF ROLLING WITH A FULLY LOADED TANDEM-AXLE TRUCK.
 - 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.
- PACE SUBURBAN BUS
- CONTACT PACE (STEVEN WEINSTOCK - 847-228-2339) FOR RELOCATION OF BUS STOP SIGNS AND FOR REMOVAL/REPLACEMENT OF BUS STOP SHELTER.
 - THE CONTRACTOR SHALL SAVE AND PROTECT THE UNDERGROUND ELECTRICAL CONDUIT SERVING THE BUS SHELTER DURING SIDEWALK REMOVAL AND REPLACEMENT, UNTIL THE TIME THAT THE SHELTER IS REPLACED AFTER THE CONCRETE WORK IS COMPLETED. PACE SHALL BE RESPONSIBLE FOR DISCONNECTION OF POWER WHEN PACE REMOVES THE SHELTER.

COMMITMENTS

- THE GENSBURG-MARKHAM PRAIRIE NATURE PRESERVE IS ADJACENT TO THE NORTHERN AND NORTHEASTERN BOUNDARIES OF THE PROJECT AREA AT KEDZIE AVENUE. BY LAW, NO ADVERSE IMPACT IS ALLOWED AT THIS SITE, INCLUDING CHANGES TO CURRENT HYDROLOGY OR WATER QUALITY. NO WORK OR HEAVY EQUIPMENT IS ALLOWED WITHIN THE BOUNDARIES OF THE NATURE PRESERVE. TO PREVENT IMPACT, LOCATE STAGING AREAS AWAY FROM THE NATURE PRESERVE BOUNDARY AND POWER-WASH EQUIPMENT OFF-SITE TO REDUCE THE CHANCE OF INTRODUCING INVASIVE SPECIES INTO THE PRESERVE. IMPLEMENT STRICT EROSION AND SEDIMENTATION CONTROL MEASURES TO PREVENT IMPACTS TO THE PRESERVE. THESE MEASURES SHOULD BE INSPECTED WEEKLY, AND FOLLOWING SIGNIFICANT RAINFALL EVENTS, TO ENSURE THEY ARE FUNCTIONING PROPERLY AND ARE KEEPING ALL SILTATION OUT OF THE PRESERVE. AT PROJECT COMPLETION, PLANTING WITH NATIVE, NON-INVASIVE SPECIES IS RECOMMENDED FOR SOIL STABILIZATION, WITH CONTINUED INSPECTION OF EROSION CONTROL UNTIL THE SOIL IS STABILIZED.

GENERAL NOTES (CONTINUED)

- THE METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO (MWRD) HAS FACILITIES WITHIN CLOSE PROXIMITY OF THE PROPOSED PROJECT AREA.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING MWRD FACILITIES FROM ALL CONSTRUCTION OPERATIONS AND EQUIPMENT. IT IS REQUESTED THAT DURING CONSTRUCTION, EXTRA CAUTION BE TAKEN TO PROTECT THE SAFETY AND INTEGRITY OF MWRD FACILITIES. 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.

FOR ANY QUESTIONS REGARDING ACCESS TO MWRD FACILITIES OR FOR LOCATING THEM IN THE FIELD, PLEASE CONTACT MR. DAVID TANG, ASSOCIATE CIVIL ENGINEER, AT (773) 256-3663.

LANDSCAPING

- THE CONTRACTOR'S ATTENTION IS CALLED TO THE FACT THAT THE PRESERVATION OF EXISTING TREES IS OF UTMOST IMPORTANCE TO THE CITY OF OAK FOREST AND THE CITY OF MARKHAM. ALL TREE PROTECTION, TREE REMOVAL, PRUNING AND ROOT PRUNING SHALL BE COMPLETED BEFORE CONSTRUCTION OPERATIONS COMMENCE IN ANY AREA. AT NO TIME SHALL THE CONTRACTOR PRUNE OR REMOVE ANY TREES UNLESS SPECIFICALLY DIRECTED BY THE ENGINEER.
- THE CONTRACTOR SHALL TAKE EXTRA CARE IN GRADING AND EXCAVATING NEAR TREES WHICH ARE NOT MARKED FOR REMOVAL SO AS NOT TO CAUSE INJURY TO THE ROOT SYSTEM OR TRUNKS. ANY DAMAGE DONE TO EXISTING ITEMS BY THE CONTRACTOR SHALL BE REPAIRED BY THE CONTRACTOR AT THE CONTRACTOR'S OWN EXPENSE.
- 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.
- THE CONTRACTOR WILL CONTACT THE ROADSIDE DEVELOPMENT UNIT AT (847) 705-4171, AT LEAST 7 DAYS PRIOR TO SELECTIVE CLEARING AND ADDITIONAL TREE REMOVAL, TREE TRANSPLANT LOCATIONS, PROPOSED SEEDING, PROPOSED TREES, AND PROPOSED PERENNIAL/PLUG PLANTINGS FOR LAYOUT.

FILE NAME =	USER NAME = Velichkovv	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US 6 AT CENTRAL, PULASKI / CRAWFORD, CENTRAL PARK, KEDZIE INDEX OF SHEETS, STATE STANDARDS, GENERAL NOTES, COMMITMENTS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
p:\11\084EBIDINTEG.illinois.gov\PIWIDOT\Documents\IDOT Offices\District 1\Projects\PI13912\Drawings\Design\PI13912-sht-gennote.dgn		CHECKED -	REVISED -			351	2016-002N	COOK	333	4
Default	PLOT SCALE = 100.0000' / in.	DATE -	REVISED -			CONTRACT NO. 62C07				
	PLOT DATE = 10/11/2018					SCALE:	SHEET	OF	SHEETS	STA.

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE																		
CODE NO	ITEM	UNIT		CENTRAL AVE			PULASKI RD / CRAWFORD AVE						CENTRAL PARK AVE			KEDZIE AVE					0021 90% FED 10% STATE	0004 100% MARKHAM
				0021 90% FED 10% STATE	0021 100% OAK FOREST	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0021 100% MARKHAM	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 80% FED 20% MARKHAM	0028 80% FED 20% FPDCC	0021 90% FED 5% STATE	0021 100% MARKHAM	0021 90% FED 10% STATE	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0021 100% MARKHAM	0021 80% FED 20% CITY	0021 100% MARKHAM		
			TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	LIGHTING	DIGITAL MESSAGE SIGN (DMS)	SIDEWALK	SHARED- USE PATH	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	CURB RAMPS	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	SIDEWALK	LIGHTING	INTER CONNECT	UTILITIES	
X6020096	MANHOLES, TYPE A, 6' -DIAMETER, W/2 TYPE 1 FRAMES, CLOSED LIDS, RESTRICTOR PLATE	EACH	2		1										1							
* C2005227	SHRUB, POTENTILLA FRUITCOSA KUPINPA (HAPPY FACE PINK PARADISE BUSH CINQUEFOIL), 18" HEIGHT, 3 GALLON CONTAINER	EACH	50												50							
* A2001621	TREE, ACER SACCHARINUM BAILSTA (FALL FIESTA SUGAR MAPLE), 2" CALIPER, BALLED AND BURLAPPED	EACH	1		1																	
* E20086G1	VINE-CLEMATIS SWEET SUMMER LOVE (SWEET SUMMER LOVE CLEMATIS), 1-GALLON POT	EACH	1												1							
* B2004965	TREE, MALUS SARGENTII SELECT (FIREBIRD SARGENT CRABAPPLE), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	6												6							
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	336		336																	
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	300		300																	
20100500	TREE REMOVAL, ACRES	ACRE	1.13		1.1										0.03							
20101000	TEMPORARY FENCE	FOOT	2250	500	500									50	1200							
20101300	TREE PRUNING (1 TO 10 INCH DIAMETER)	EACH	15		9										6							
* = SPECIALTY ITEMS																						

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE																		
CODE NO	ITEM	UNIT		CENTRAL AVE			PULASKI RD / CRAWFORD AVE						CENTRAL PARK AVE			KEDZIE AVE					0021 90% FED 10% STATE	0004 100% MARKHAM
				0021 90% FED 10% STATE	0021 100% OAK FOREST	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0021 100% MARKHAM	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 80% FED 20% MARKHAM	0028 80% FED 20% FPDCC	0021 90% FED 5% STATE	0021 100% MARKHAM	0021 90% FED 10% STATE	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0021 100% MARKHAM	0021 80% FED 20% CITY	0021 100% MARKHAM		
			TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	LIGHTING	DIGITAL MESSAGE SIGN (DMS)	SIDEWALK	SHARED- USE PATH	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	CURB RAMPS	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	SIDEWALK	LIGHTING	INTER CONNECT	UTILITIES	
20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	13		10										3							
20200100	EARTH EXCAVATION	CU YD	9341	20	5665									31	3625							
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	210		210																	
20400800	FURNISHED EXCAVATION	CU YD	425		272										153							
20800150	TRENCH BACKFILL	CU YD	1815		1400										415							
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SO YD	1065		635										430							
21101505	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	3335		2235										1100							
21101615	TOPSOIL FURNISH AND PLACE, 4"	SO YD	80	50										30								
21101630	TOPSOIL FURNISH AND PLACE, 8"	SO YD	4152		2802										1350							
21101665	TOPSOIL FURNISH AND PLACE, 18"	SO YD	1756		1330										426							
21301084	EXPLORATION TRENCH 84" DEPTH	FOOT	1000	100	400									100	100					300		
21400100	GRADING AND SHAPING DITCHES	FOOT	150		150																	
* 25000210	SEEDING, CLASS 2A	ACRE	0.8		0.6										0.2							
* 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	123	1	84									1	37							* = SPECIALTY ITEMS

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE																		
CODE NO	ITEM	UNIT		CENTRAL AVE			PULASKI RD / CRAWFORD AVE						CENTRAL PARK AVE			KEDZIE AVE					0021 90% FED 10% STATE	0004 100% MARKHAM
				0021 90% FED 10% STATE	0021 100% OAK FOREST	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0021 100% MARKHAM	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 80% FED 20% MARKHAM	0028 80% FED 20% FPDCC	0021 90% FED 5% STATE	0021 100% MARKHAM	0021 90% FED 10% STATE	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0021 100% MARKHAM	0021 80% FED 20% CITY	0021 100% MARKHAM		
			TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	LIGHTING	DIGITAL MESSAGE SIGN (DMS)	SIDEWALK	SHARED- USE PATH	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	CURB RAMPS	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	SIDEWALK	LIGHTING	INTER CONNECT	UTILITIES	
* 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	123	1	84									1	37							
25000750	MOWING	ACRE	3		2										1							
* 25100115	MULCH, METHOD 2	ACRE	1.1		0.7										0.4							
* 25100630	EROSION CONTROL BLANKET	SO YD	3520		2665										855							
* 25200110	SODDING, SALT TOLERANT	SO YD	9810	50	6760									30	2970							
* 25200200	SUPPLEMENTAL WATERING	UNIT	73	3	41									2	27							
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	205		140										65							
28000305	TEMPORARY DITCH CHECKS	FOOT	4		4																	
28000400	PERIMETER EROSION BARRIER	FOOT	1640		1540										100							
28000500	INLET AND PIPE PROTECTION	EACH	3		2										1							
28000510	INLET FILTERS	EACH	90		40										50							
28001100	TEMPORARY EROSION CONTROL BLANKET	SO YD	2435		1690										745							
28100105	STONE RIPRAP, CLASS A3	SO YD	16		16																	
28200200	FILTER FABRIC	SO YD	16		16																	
30300001	AGGREGATE SUBGRADE IMPROVEMENT	CU YD	565		420										145							* = SPECIALTY ITEMS

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE																		
CODE NO	ITEM	UNIT		CENTRAL AVE			PULASKI RD / CRAWFORD AVE						CENTRAL PARK AVE			KEDZIE AVE					0021 90% FED 10% STATE	0004 100% MARKHAM
				0021 90% FED 10% STATE	0021 100% OAK FOREST	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0021 100% MARKHAM	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 80% FED 20% MARKHAM	0028 80% FED 20% FPDCC	0021 90% FED 5% STATE 5% MARKHAM	0021 100% MARKHAM	0021 90% FED 10% STATE	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0021 100% MARKHAM	0021 80% FED 20% CITY	0021 100% MARKHAM		
			TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	LIGHTING	DIGITAL MESSAGE SIGN (DMS)	SIDEWALK	SHARED- USE PATH	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	CURB RAMPS	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	SIDEWALK	LIGHTING	INTER CONNECT	UTILITIES	
30300112	AGGREGATE SUBGRADE IMPROVEMENT 12"	SO YD	17440		10390										7050							
31101100	SUBBASE GRANULAR MATERIAL, TYPE B	CU YD	220												220							
31101200	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SO YD	3735		1885										1850							
31101600	SUBBASE GRANULAR MATERIAL, TYPE B 8"	SO YD	220		220																	
35101600	AGGREGATE BASE COURSE, TYPE B 4"	SO YD	3200		1480										1720							
35101800	AGGREGATE BASE COURSE, TYPE B 6"	SO YD	3290							2245					1045							
35501308	HOT-MIX ASPHALT BASE COURSE, 6"	SO YD	65												65							
35501315	HOT-MIX ASPHALT BASE COURSE, 7 3/4"	SO YD	1210												1210							
35501316	HOT-MIX ASPHALT BASE COURSE, 8"	SO YD	335		110										225							
35501317	HOT-MIX ASPHALT BASE COURSE, 8 1/4"	SO YD	1445		1445																	
35501324	HOT-MIX ASPHALT BASE COURSE, 10"	SO YD	2805		2130										675							
35600707	HOT-MIX ASPHALT BASE COURSE WIDENING, 7 3/4"	SO YD	490												490							
35600709	HOT-MIX ASPHALT BASE COURSE WIDENING, 8 1/4"	SO YD	280		280																	
35600716	HOT-MIX ASPHALT BASE COURSE WIDENING, 10"	SO YD	845		360										485						* = SPECIALTY ITEMS	

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE																		
CODE NO	ITEM	UNIT		CENTRAL AVE			PULASKI RD / CRAWFORD AVE						CENTRAL PARK AVE			KEDZIE AVE					0021 90% FED 10% STATE	0004 100% MARKHAM
				0021 90% FED 10% STATE	0021 100% OAK FOREST	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0021 100% MARKHAM	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 80% FED 20% MARKHAM	0028 80% FED 20% FPDCC	0021 90% FED 5% MARKHAM	0021 100% MARKHAM	0021 90% FED 10% STATE	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0021 100% MARKHAM	0021 80% FED 20% CITY	0021 100% MARKHAM		
			TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	LIGHTING	DIGITAL MESSAGE SIGN (DMS)	SIDEWALK	SHARED- USE PATH	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	CURB RAMPS	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	SIDEWALK	LIGHTING	INTER CONNECT	UTILITIES	
40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	7400		5050										2350							
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	37220		18220										19000							
40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	52		27										25							
40600827	POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	TON	2960		1460										1500							
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SO YD	435		115										320							
40600985	PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT	SO YD	1380		450										930							
40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	597		12						377				208							
40603565	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N70	TON	5235		2555										2680							
42000511	PORTLAND CEMENT CONCRETE PAVEMENT 10 1/2" (JOINTED)	SO YD	220		220																	
42001300	PROTECTIVE COAT	SO YD	8650	240	5340									120	2950							
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SO YD	565		450										115							
																					* = SPECIALTY ITEMS	

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE																		
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				0021 90% FED 10% STATE	0021 100% OAK FOREST	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0021 100% MARKHAM	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 90% FED 10% STATE		
			TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	LIGHTING	DIGITAL MESSAGE SIGN (DMS)	SIDEWALK	SHARED- USE PATH	TRAFFIC SIGNAL 5% MARKHAM	EMERGENCY VEHICLE PRIORITY (EVP)	CURB RAMPS	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	SIDEWALK	LIGHTING	INTER CONNECT	UTILITIES	
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SO FT	27930	1865						10410				935	9495			5225				
42400300	PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH	SO FT	1290		115										1175							
42400410	PORTLAND CEMENT CONCRETE SIDEWALK 8 INCH	SO FT	2975							1820	270				885							
42400800	DETECTABLE WARNINGS	SO FT	878	163						300				95	320							
44000100	PAVEMENT REMOVAL	SO YD	7795	40	4840										2915							
44000160	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"	SO YD	34245		17845										16400							
44000200	DRIVEWAY PAVEMENT REMOVAL	SO YD	2190		1325										865							
44000300	CURB REMOVAL	FOOT	10		10																	
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	9720		5140										4580							
44000600	SIDEWALK REMOVAL	SO FT	17345	1175	985									455	14730							
44003100	MEDIAN REMOVAL	SO FT	28005	110	16335										11560							
44003510	MEDIAN REMOVAL PARTIAL DEPTH	SO FT	1540		1540																	
44004250	PAVED SHOULDER REMOVAL	SO YD	305		305																	
44201773	CLASS D PATCHES, TYPE I, 11 INCH	SO YD	49	9	15										25							
44201777	CLASS D PATCHES, TYPE II, 11 INCH	SO YD	135		45										90						* = SPECIALTY ITEMS	

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE																		
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				0021 90% FED 10% STATE	0021 100% OAK FOREST	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0021 100% MARKHAM	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 80% FED 20% MARKHAM	0028 80% FED 20% FPDCC	0021 90% FED 5% STATE 5% MARKHAM	0021 100% MARKHAM	0021 90% FED 10% STATE	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0021 100% MARKHAM	0021 80% FED 20% CITY	0021 100% MARKHAM		
			TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	LIGHTING	DIGITAL MESSAGE SIGN (DMS)	SIDEWALK	SHARED- USE PATH	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	CURB RAMPS	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	SIDEWALK	LIGHTING	INTER CONNECT	UTILITIES	
44201781	CLASS D PATCHES, TYPE III, 11 INCH	SO YD	170		55										115							
44201783	CLASS D PATCHES, TYPE IV, 11 INCH	SO YD	335		110										225							
44201785	CLASS D PATCHES, TYPE I, 12 INCH	SO YD	35		35																	
44201789	CLASS D PATCHES, TYPE II, 12 INCH	SO YD	140		140																	
44201794	CLASS D PATCHES, TYPE III, 12 INCH	SO YD	175		175																	
44201796	CLASS D PATCHES, TYPE IV, 12 INCH	SO YD	345		345																	
44201811	CLASS D PATCHES, TYPE I, 14 INCH	SO YD	30												30							
44201815	CLASS D PATCHES, TYPE II, 14 INCH	SO YD	120												120							
44201819	CLASS D PATCHES, TYPE III, 14 INCH	SO YD	150												150							
44201821	CLASS D PATCHES, TYPE IV, 14 INCH	SO YD	295												295							
50105220	PIPE CULVERT REMOVAL	FOOT	40												40							
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	2		1										1							
550A0040	STORM SEWERS, CLASS A, TYPE 1 10"	FOOT	136		8										128							
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	1048		824										224							
* = SPECIALTY ITEMS																						

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE																		
CODE NO	ITEM	UNIT		CENTRAL AVE			PULASKI RD / CRAWFORD AVE						CENTRAL PARK AVE			KEDZIE AVE					0021 90% FED 10% STATE	0004 100% MARKHAM
				0021 90% FED 10% STATE	0021 100% OAK FOREST	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0021 100% MARKHAM	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 80% FED 20% MARKHAM	0028 80% FED 20% FPDCC	0021 90% FED 5% STATE 5% MARKHAM	0021 100% MARKHAM	0021 90% FED 10% STATE	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0021 100% MARKHAM	0021 80% FED 20% CITY	0021 100% MARKHAM		
			TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	LIGHTING	DIGITAL MESSAGE SIGN (DMS)	SIDEWALK	SHARED- USE PATH	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	CURB RAMPS	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	SIDEWALK	LIGHTING	INTER CONNECT	UTILITIES	
550A0120	STORM SEWERS, CLASS A, TYPE 1 24"	FOOT	384		264										120							
550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	56												56							
550A0430	STORM SEWERS, CLASS A, TYPE 2 30"	FOOT	744		504										240							
550A0450	STORM SEWERS, CLASS A, TYPE 2 36"	FOOT	376		376																	
55100400	STORM SEWER REMOVAL 10"	FOOT	630		535										95							
55100500	STORM SEWER REMOVAL 12"	FOOT	120		100										20							
56400100	FIRE HYDRANTS TO BE MOVED	EACH	4																			4
56500200	DOMESTIC WATER SERVICE BOXES TO BE MOVED	EACH	2																			2
59300100	CONTROLLED LOW-STRENGTH MATERIAL	CU YD	30		25										5							
60108100	PIPE UNDERDRAINS 4" (SPECIAL)	FOOT	60		60																	
60108204	PIPE UNDERDRAINS, TYPE 2, 4"	FOOT	5885		3485										2400							
60200105	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	2		1										1							
60200805	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 8 GRATE	EACH	2		2																	
* = SPECIALTY ITEMS																						

FILE NAME =
 USER NAME = Vellchokov
 DESIGNED -
 REVISIONS -
 PLOT SCALE = 100,0000' / 1in.
 PLOT DATE = 10/11/2018

DESIGNED -
 REVISIONS -
 CHECKED -
 DATE -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**US 6 AT CENTRAL, PULASKI / CRAWFORD, CENTRAL PARK, KEDZIE
 SUMMARY OF QUANTITIES**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2016-002N	COOK	333	12
CONTRACT NO. 62C07				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE																		
CODE NO	ITEM	UNIT		CENTRAL AVE			PULASKI RD / CRAWFORD AVE						CENTRAL PARK AVE			KEDZIE AVE					0021 90% FED 10% STATE	0004 100% MARKHAM
				0021 90% FED 10% STATE	0021 100% OAK FOREST	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0021 100% MARKHAM	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 80% FED 20% MARKHAM	0028 80% FED 20% FPDC	0021 90% FED 5% MARKHAM	0021 100% MARKHAM	0021 90% FED 10% STATE	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0021 100% MARKHAM	0021 80% FED 20% CITY	0021 100% MARKHAM		
			TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	LIGHTING	DIGITAL MESSAGE SIGN (DMS)	SIDEWALK	SHARED- USE PATH	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	CURB RAMPS	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	SIDEWALK	LIGHTING	0021 90% FED 10% STATE	0004 100% MARKHAM	
60201340	CATCH BASINS, TYPE A, 4' -DIAMETER, TYPE 24 FRAME AND GRATE	EACH	5		3										2							
60203905	CATCH BASINS, TYPE A, 5' -DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1												1							
60205040	CATCH BASINS, TYPE A, 5' -DIAMETER, TYPE 24 FRAME AND GRATE	EACH	3												3							
60206905	CATCH BASINS, TYPE C, TYPE 1 FRAME, OPEN LID	EACH	4		3										1							
60207605	CATCH BASINS, TYPE C, TYPE 8 GRATE	EACH	1		1																	
60208240	CATCH BASINS, TYPE C, TYPE 24 FRAME AND GRATE	EACH	34		20										14							
60218400	MANHOLES, TYPE A, 4' -DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	5		4										1							
60221100	MANHOLES, TYPE A, 5' -DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	12		10										2							
60224459	MANHOLES, TYPE A, 8' -DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2		2																	
60237470	INLETS, TYPE A, TYPE 24 FRAME AND GRATE	EACH	2		2																	
60250200	CATCH BASINS TO BE ADJUSTED	EACH	4												4							* = SPECIALTY ITEMS

FILE NAME =
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USER NAME = Veltchikov
Offices\District N\Projects\P1139\2\CADD\Design\P1139\2

DESIGNED -
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US 6 AT CENTRAL, PULASKI /CRAWFORD, CENTRAL PARK, KEDZIE
SUMMARY OF QUANTITIES**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2016-002N	COOK	333	13
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			CONTRACT NO. 62C07	

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE																		
CODE NO	ITEM	UNIT		CENTRAL AVE			PULASKI RD / CRAWFORD AVE						CENTRAL PARK AVE			KEDZIE AVE					0021 90% FED 10% STATE	0004 100% MARKHAM
				0021 90% FED 10% STATE	0021 100% OAK FOREST	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0021 100% MARKHAM	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 80% FED 20% MARKHAM	0028 80% FED 20% FPDCC	0021 90% FED 5% MARKHAM	0021 100% MARKHAM	0021 90% FED 10% STATE	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0021 100% MARKHAM	0021 80% FED 20% CITY	0021 100% MARKHAM		
			TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	LIGHTING	DIGITAL MESSAGE SIGN (DMS)	SIDEWALK	SHARED- USE PATH	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	CURB RAMPS	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	SIDEWALK	LIGHTING	INTER CONNECT	UTILITIES	
60252800	CATCH BASINS TO BE RECONSTRUCTED	EACH	3		1										2							
60255500	MANHOLES TO BE ADJUSTED	EACH	28		16										12							
60260100	INLETS TO BE ADJUSTED	EACH	7		1									2	4							
60260300	INLETS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, OPEN LID	EACH	2												2							
60265700	VALVE VAULTS TO BE ADJUSTED	EACH	6		2										4							
60266600	VALVE BOXES TO BE ADJUSTED	EACH	8		1										7							
60300105	FRAMES AND GRATES TO BE ADJUSTED	EACH	15		7										8							
60300305	FRAMES AND LIDS TO BE ADJUSTED	EACH	12		5										7							
60404950	FRAMES AND GRATES, TYPE 24	EACH	3												3							
60500050	REMOVING CATCH BASINS	EACH	12		10										2							
60500060	REMOVING INLETS	EACH	17		17																	
60500080	REMOVING CATCH BASINS TO MAINTAIN FLOW	EACH	11		1										10							
60500090	REMOVING INLETS TO MAINTAIN FLOW	EACH	10												10							
60500105	FILLING MANHOLES	EACH	5		5																	
* = SPECIALTY ITEMS																						

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE																		
CODE NO	ITEM	UNIT		CENTRAL AVE			PULASKI RD / CRAWFORD AVE						CENTRAL PARK AVE			KEDZIE AVE					0021 90% FED 10% STATE	0004 100% MARKHAM
				0021 90% FED 10% STATE	0021 100% OAK FOREST	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0021 100% MARKHAM	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 80% FED 20% MARKHAM	0028 80% FED 20% FPDCC	0021 90% FED 5% MARKHAM	0021 100% MARKHAM	0021 90% FED 10% STATE	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0021 100% MARKHAM	0021 80% FED 20% CITY	0021 100% MARKHAM		
			TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	LIGHTING	DIGITAL MESSAGE SIGN (DMS)	SIDEWALK	SHARED- USE PATH	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	CURB RAMPS	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	SIDEWALK	LIGHTING	INTER CONNECT	UTILITIES	
60600605	CONCRETE CURB, TYPE B	FOOT	530		350										180							
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	5570		1745										3825							
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	13395		8310										5085							
60605500	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 (VARIABLE WIDTH GUTTER FLAG)	FOOT	62												62							
60618300	CONCRETE MEDIAN SURFACE, 4 INCH	SO FT	155												155							
60619600	CONCRETE MEDIAN, TYPE SB-6.12	SO FT	1210		1025										185							
60620000	CONCRETE MEDIAN, TYPE SB-6.24	SO FT	265		265																	
60622000	CONCRETE MEDIAN, TYPE SM-2.12	SO FT	985												985							
60624600	CORRUGATED MEDIAN	SO FT	890		890																	
63200310	GUARDRAIL REMOVAL	FOOT	25												25							
66400305	CHAIN LINK FENCE, 6'	FOOT	1015		1015																	
* 66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	8600	25	5205								35		3335							
* 66900400	SPECIAL WASTE GROUNDWATER DISPOSAL	GALLON	100	5	60								5		30							
* = SPECIALTY ITEMS																						

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE																		
CODE NO	ITEM	UNIT		CENTRAL AVE			PULASKI RD / CRAWFORD AVE						CENTRAL PARK AVE			KEDZIE AVE					0021 90% FED 10% STATE	0004 100% MARKHAM
				0021 90% FED 10% STATE	0021 100% OAK FOREST	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0021 100% MARKHAM	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 90% FED 10% STATE		
			TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	LIGHTING	DIGITAL MESSAGE SIGN (DMS)	SIDEWALK	SHARED- USE PATH	5% MARKHAM TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	CURB RAMPS	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	SIDEWALK	LIGHTING	INTER CONNECT	UTILITIES	
* 66900530	SOIL DISPOSAL ANALYSIS	EACH	17	2	9							2			4							
* 66901000	BACKFILL PLUGS	CU YD	235	5	135							5			90							
* 66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION	L SUM	1	0.1	0.4							0.1			0.4							
* 66901002	ON-SITE MONITORING OF REGULATED SUBSTANCES	CAL DA	36	3	17							3			13							
* 66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	L SUM	1	0.1	0.4							0.1			0.4							
* 66901005	ENGINEERED BARRIER	SO YD	1170	100	600							70			400							
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	24	2	10							2			10							
67100100	MOBILIZATION	LSUM	1	0.1	0.4							0.1			0.4							
67201100	SEALING ABANDONED MONITORING WELLS	EACH	4		4																	
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	896		448										448							
70300100	SHORT TERM PAVEMENT MARKING	FOOT	18470		8960										9510							
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SO FT	6160		2990										3170							
70300210	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS	SO FT	1310		580										730							
* = SPECIALTY ITEMS																						

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE																			0021 90% FED 10% STATE	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0004 100% MARKHAM
CODE NO	ITEM	UNIT		CENTRAL AVE			PULASKI RD / CRAWFORD AVE						CENTRAL PARK AVE			KEDZIE AVE										
				0021 90% FED 10% STATE	0021 100% OAK FOREST	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0021 100% MARKHAM	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 80% FED 20% MARKHAM	0028 80% FED 20% FPDCC	0021 90% FED 5% STATE 5% MARKHAM	0021 100% MARKHAM	0021 90% FED 10% STATE	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0021 100% MARKHAM	0021 80% FED 20% CITY	0021 100% MARKHAM	0021 90% FED 10% STATE	0004 100% MARKHAM				
			TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	LIGHTING	DIGITAL MESSAGE SIGN (DMS)	SIDEWALK	SHARED- USE PATH	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	CURB RAMPS	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	SIDEWALK	LIGHTING	INTER CONNECT	UTILITIES					
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	18340		10360										7980											
70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	7120		3530										3590											
70300250	TEMPORARY PAVEMENT MARKING - LINE 8"	FOOT	600		600																					
70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	3130		1520										1610											
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	690		250										440											
70300510	PAVEMENT MARKING TAPE, TYPE III - LETTERS AND SYMBOLS	50 FT	1310		590										720											
70300520	PAVEMENT MARKING TAPE, TYPE III 4"	FOOT	5290		2730										2560											
70300900	PAVEMENT MARKING TAPE, TYPE IV - LETTERS AND SYMBOLS	50 FT	5240		2320										2920											
70300904	PAVEMENT MARKING TAPE, TYPE IV 4"	FOOT	73360		41440										31920											
70300906	PAVEMENT MARKING TAPE, TYPE IV 6"	FOOT	28480		14120										14360											
70300908	PAVEMENT MARKING TAPE, TYPE IV 8"	FOOT	2400		2400																					
70300912	PAVEMENT MARKING TAPE, TYPE IV 12"	FOOT	12520		6080										6440											
70300924	PAVEMENT MARKING TAPE, TYPE IV 24"	FOOT	2760		1000										1760											
* 72000100	SIGN PANEL - TYPE 1	50 FT	689	16.5	218	60									318	76.5						* = SPECIALTY ITEMS				

FILE NAME =
 USER NAME = Vellchokov
 DESIGNED -
 REVISIONS -
 PLOT SCALE = 100,0000' / 1in.
 CHECKED -
 DATE -
 PLOT DATE = 10/11/2018

DESIGNED -
 REVISIONS -
 CHECKED -
 DATE -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

US 6 AT CENTRAL, PULASKI / CRAWFORD, CENTRAL PARK, KEDZIE
 SUMMARY OF QUANTITIES

F.A.P. RTE. SECTION COUNTY COUNTY SHEET TOTAL SHEETS SHEET NO.
 351 2016-002N COOK 333 17
 CONTRACT NO. 62C07
 SCALE: SHEET NO. OF SHEETS STA. TO STA.
 FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE																		
CODE NO	ITEM	UNIT		CENTRAL AVE			PULASKI RD / CRAWFORD AVE						CENTRAL PARK AVE			KEDZIE AVE					0021 90% FED 10% STATE	0004 100% MARKHAM
				0021 90% FED 10% STATE	0021 100% OAK FOREST	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0021 100% MARKHAM	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 80% FED 20% MARKHAM	0028 80% FED 20% FPDCC	0021 90% FED 5% STATE 5% MARKHAM	0021 100% MARKHAM	0021 90% FED 10% STATE	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0021 100% MARKHAM	0021 80% FED 20% CITY	0021 100% MARKHAM		
			TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	LIGHTING	DIGITAL MESSAGE SIGN (DMS)	SIDEWALK	SHARED- USE PATH	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	CURB RAMPS	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	SIDEWALK	LIGHTING	INTER CONNECT	UTILITIES	
* 72000200	SIGN PANEL - TYPE 2	SO FT	150	22.5		55						50				22.5						
* 72300100	INSTALL EXISTING SIGN PANEL	SO FT	147		90										57							
* 72400100	REMOVE SIGN PANEL ASSEMBLY - TYPE A	EACH	59	1	26										32							
* 72400200	REMOVE SIGN PANEL ASSEMBLY - TYPE B	EACH	14		10										4							
* 72400500	RELOCATE SIGN PANEL ASSEMBLY - TYPE A	EACH	27	1	12										14							
* 72400600	RELOCATE SIGN PANEL ASSEMBLY - TYPE B	EACH	10		7										3							
* 72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	1602		726										876							
* 73100100	BASE FOR TELESCOPING STEEL SIGN SUPPORT	EACH	65		25										40							
* 73400200	DRILLED SHAFT CONCRETE FOUNDATIONS	CU YD	8						8													
* 73700300	REMOVE CONCRETE FOUNDATION - OVERHEAD	EACH	1						1													
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SO FT	820		380										440							
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	12020		7700										4320							
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	4240		2430										1810							
* 78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	140		140																	
* = SPECIALTY ITEMS																						

SUMMARY OF QUANTITIES				CONSTRUCTION TYPE CODE																		
CODE NO	ITEM	UNIT	TOTAL QUANTITIES	CENTRAL AVE			PULASKI RD / CRAWFORD AVE						CENTRAL PARK AVE			KEDZIE AVE					0021 90% FED 10% STATE	0004 100% MARKHAM
				0021 90% FED 10% STATE	0021 100% OAK FOREST	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0021 100% MARKHAM	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 80% FED 20% MARKHAM	0028 80% FED 20% FPDCC	0021 90% FED 5% MARKHAM	0021 100% MARKHAM	0021 90% FED 10% STATE	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0021 100% MARKHAM	0021 80% FED 20% CITY	0021 100% MARKHAM		
				TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	LIGHTING	DIGITAL MESSAGE SIGN (DMS)	SIDEWALK	SHARED- USE PATH	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	CURB RAMPS	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	SIDEWALK	LIGHTING	INTER CONNECT	UTILITIES
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	1950			1050										900						
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	390			180										210						
* 78009000	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SO FT	490			200										290						
* 78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	6320			2660										3660						
* 78009006	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	2880			1100										1780						
* 78009008	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT	460			460																
* 78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	1180			470										710						
* 78009024	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT	300			70										230						
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	295			175										120						
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	430			240										190						
* 80400100	ELECTRIC SERVICE INSTALLATION	EACH	1						1													

* = SPECIALTY ITEMS

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE																		0021 90% FED 10% STATE	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0004 100% MARKHAM
CODE NO	ITEM	UNIT		CENTRAL AVE			PULASKI RD / CRAWFORD AVE						CENTRAL PARK AVE			KEDZIE AVE									
				0021 90% FED 10% STATE	0021 100% OAK FOREST	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0021 100% MARKHAM	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 80% FED 20% MARKHAM	0028 80% FED 20% FPDC	0021 90% FED 5% MARKHAM	0021 100% MARKHAM	0021 90% FED 10% STATE	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0021 100% MARKHAM	0021 80% FED 20% CITY	0021 100% MARKHAM					
			TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	LIGHTING	DIGITAL MESSAGE SIGN (DMS)	SIDEWALK	SHARED- USE PATH	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	CURB RAMPS	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	SIDEWALK	LIGHTING	INTER CONNECT	UTILITIES				
* 80400200	ELECTRIC UTILITY SERVICE CONNECTION	LSUM	1					1																	
* 81028170	UNDERGROUND CONDUIT, GALVANIZED STEEL, 1" DIA.	FOOT	260																260						
* 81028200	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	5052	722			736		247			626					902			1819					
* 81028210	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2 1/2" DIA.	FOOT	706																706						
* 81028220	UNDERGROUND CONDUIT, GALVANIZED STEEL, 3" DIA.	FOOT	1175	78			119		681			136					161								
* 81028240	UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	1970	486			618					268					598								
* 81400100	HANDHOLE	EACH	20	4			5					5					4			2					
* 81400200	HEAVY-DUTY HANDHOLE	EACH	8	2			2					2					2								
* 81400300	DOUBLE HANDHOLE	EACH	7	2			2					1					2								
* 81603090	UNIT DUCT, 600V, 3-1C NO.4, 1/C NO.6 GROUND, (XLP-TYPE USE), 1 1/4" DIA. POLYETHYLENE	FOOT	11777						4277											7500					
* 81702170	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 2/0	FOOT	225						225																

* = SPECIALTY ITEMS

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE																				
CODE NO	ITEM	UNIT		CENTRAL AVE				PULASKI RD / CRAWFORD AVE						CENTRAL PARK AVE			KEDZIE AVE						0021 90% FED 10% STATE	0004 100% MARKHAM
				0021 90% FED 10% STATE	0021 100% OAK FOREST	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0021 100% MARKHAM	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 80% FED 20% MARKHAM	0028 80% FED 20% FPDC	0021 90% FED 5% MARKHAM	0021 100% MARKHAM	0021 90% FED 10% STATE	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0021 100% MARKHAM	0021 80% FED 20% CITY	0021 100% MARKHAM	0021 90% FED 10% STATE			
			TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	LIGHTING	DIGITAL MESSAGE SIGN (DMS)	SIDEWALK	SHARED- USE PATH	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	CURB RAMPS	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	SIDEWALK	LIGHTING	INTER CONNECT	UTILITIES			
* 81702450	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/C NO. 10	FOOT	578			578																		
* 81800300	AERIAL CABLE, 3-1/C NO. 2 WITH MESSENGER WIRE	FOOT	4065					4065																
* 82500360	LIGHTING CONTROLLER, BASE MOUNTED, 480VOLT, 100AMP	EACH	1					1																
* 83050800	LIGHT POLE, ALUMINUM, 47.5 FT. M.H., 12 FT. MAST ARM	EACH	12					12																
* 83050810	LIGHT POLE, ALUMINUM, 47.5 FT. M.H., 15 FT. MAST ARM	EACH	5					5																
* 83057355	LIGHT POLE, WOOD, 60 FOOT, CLASS 4, WITH 15FT MAST ARM	EACH	20					20																
* 83600200	LIGHT POLE FOUNDATION, 24" DIAMETER	FOOT	405					153												252				
* 83800205	BREAKAWAY DEVICE, TRANSFORMER BASE, 15 INCH BOLT CIRCLE	EACH	17					17																
* 84100110	REMOVAL OF TEMPORARY LIGHTING UNIT	EACH	20					20																
* 84200500	REMOVAL OF LIGHTING UNIT, SALVAGE	EACH	29																	29				
* 84200600	REMOVAL OF LIGHTING UNIT, NO SALVAGE	EACH	15					15																

* = SPECIALTY ITEMS

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE																				
CODE NO	ITEM	UNIT		CENTRAL AVE				PULASKI RD / CRAWFORD AVE						CENTRAL PARK AVE			KEDZIE AVE						0021 90% FED 10% STATE	0004 100% MARKHAM
				0021 90% FED 10% STATE	0021 100% OAK FOREST	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0021 100% MARKHAM	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 80% FED 20% MARKHAM	0028 80% FED 20% FPDCC	0021 90% FED 5% MARKHAM	0021 100% MARKHAM	0021 90% FED 10% STATE	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0021 100% MARKHAM	0021 80% FED 20% CITY	0021 100% MARKHAM	0021 90% FED 10% STATE	0021 90% FED 10% STATE		
			TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	LIGHTING	DIGITAL MESSAGE SIGN (DMS)	SIDEWALK	SHARED- USE PATH	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	CURB RAMPS	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	SIDEWALK	LIGHTING	INTER CONNECT	UTILITIES			
* 84200804	REMOVAL OF POLE FOUNDATION	EACH	44					15												29				
* 84500110	REMOVAL OF LIGHTING CONTROLLER	EACH	1					1																
* 84500120	REMOVAL OF ELECTRIC SERVICE INSTALLATION	EACH	1					1																
* 84500130	REMOVAL OF LIGHTING CONTROLLER FOUNDATION	EACH	1					1																
* 85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	3																	3				
* 86400100	TRANSCEIVER - FIBER OPTIC	EACH	4																	4				
* 87300925	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	14861																	14861				
* 87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	5724	1340			1590					1166					1628							
* 87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	8606	1728			2701					1439					2738							
* 87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	12844	1662			4714					1754					4714							
* 87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	2273	1591								682												
																					* = SPECIALTY ITEMS			

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE																			0021 90% FED 10% STATE	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0004 100% MARKHAM
CODE NO	ITEM	UNIT		CENTRAL AVE				PULASKI RD / CRAWFORD AVE						CENTRAL PARK AVE			KEDZIE AVE									
				0021 90% FED 10% STATE	0021 100% OAK FOREST	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0021 100% MARKHAM	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 90% FED 10% STATE				
			TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	LIGHTING	DIGITAL MESSAGE SIGN (DMS)	SIDEWALK	SHARED- USE PATH	5% MARKHAM TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	CURB RAMPS	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	SIDEWALK	LIGHTING	INTER CONNECT	UTILITIES					
* 87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO.	FOOT	8275	1556			2894					1445				2380										
	14 1 PAIR																									
* 87301790	ELECTRIC CABLE IN CONDUIT, SERVICE, NO.	FOOT	167													167										
	2 2 C																									
* 87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO.	FOOT	260	125			77					58														
	6 2 C																									
* 87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT	FOOT	3546	850			1000					596				1100										
	GROUNDING CONDUCTOR, NO. 6 1C																									
* 87502440	TRAFFIC SIGNAL POST, GALVANIZED STEEL	EACH	3				2					1														
	10 FT.																									
* 87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL	EACH	15	4			4					3				4										
	16 FT.																									
* 87700170	STEEL MAST ARM ASSEMBLY AND POLE, 26 FT.	EACH	1									1														
* 87700200	STEEL MAST ARM ASSEMBLY AND POLE, 32 FT.	EACH	2									2														
* 87700230	STEEL MAST ARM ASSEMBLY AND POLE, 38 FT.	EACH	1	1																						
* 87700240	STEEL MAST ARM ASSEMBLY AND POLE, 40 FT.	EACH	1									1														
* 87700250	STEEL MAST ARM ASSEMBLY AND POLE, 42 FT.	EACH	1	1																						
* 87700260	STEEL MAST ARM ASSEMBLY AND POLE, 44 FT.	EACH	2	1												1						* = SPECIALTY ITEMS				

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE																		
CODE NO	ITEM	UNIT		CENTRAL AVE			PULASKI RD / CRAWFORD AVE						CENTRAL PARK AVE			KEDZIE AVE					0021 90% FED 10% STATE	0004 100% MARKHAM
				0021 90% FED 10% STATE	0021 100% OAK FOREST	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0021 100% MARKHAM	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 80% FED 20% MARKHAM	0028 80% FED 20% FPDCC	0021 90% FED 5% MARKHAM	0021 100% MARKHAM	0021 90% FED 10% STATE	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0021 100% MARKHAM	0021 80% FED 20% CITY	0021 100% MARKHAM		
			TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	LIGHTING	DIGITAL MESSAGE SIGN (DMS)	SIDEWALK	SHARED- USE PATH	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	CURB RAMPS	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	SIDEWALK	LIGHTING	INTER CONNECT	UTILITIES	
* 87700270	STEEL MAST ARM ASSEMBLY AND POLE, 46 FT.	EACH	2	1												1						
* 87700280	STEEL MAST ARM ASSEMBLY AND POLE, 48 FT.	EACH	1													1						
* 87700300	STEEL MAST ARM ASSEMBLY AND POLE, 52 FT.	EACH	1													1						
* 87702950	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 44 FT.	EACH	2			2																
* 87702960	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 46 FT.	EACH	1			1																
* 87702985	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 52 FT.	EACH	1			1																
* 87800100	CONCRETE FOUNDATION, TYPE A	FOOT	88	20		28						20				20						
* 87800150	CONCRETE FOUNDATION, TYPE C	FOOT	16	4		4						4				4						
* 87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	10									10										
* 87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	191	50		54						33				54						
* 87900200	DRILL EXISTING HANDHOLE	EACH	2																	2		
* 88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	40	8		12						8				12						
																					* = SPECIALTY ITEMS	

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE																		
CODE NO	ITEM	UNIT		CENTRAL AVE			PULASKI RD / CRAWFORD AVE						CENTRAL PARK AVE			KEDZIE AVE					0021 90% FED 10% STATE	0004 100% MARKHAM
				0021 90% FED 10% STATE	0021 100% OAK FOREST	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0021 100% MARKHAM	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 80% FED 20% MARKHAM	0028 80% FED 20% FPDC	0021 90% FED 5% MARKHAM	0021 100% MARKHAM	0021 90% FED 10% STATE	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0021 100% MARKHAM	0021 80% FED 20% CITY	0021 100% MARKHAM		
			TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	LIGHTING	DIGITAL MESSAGE SIGN (DMS)	SIDEWALK	SHARED- USE PATH	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	CURB RAMPS	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	SIDEWALK	LIGHTING	INTER CONNECT	UTILITIES	
* 88030050	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	18			8						2				8						
* 88030100	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	6	4								2										
* 88030110	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	6	4								2										
* 88102717	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	32	8		8						8				8						
* 88200410	TRAFFIC SIGNAL BACKPLATE, LOUVERED, FORMED PLASTIC	EACH	46	12		12						10				12						
* 88500100	INDUCTIVE LOOP DETECTOR	EACH	26	5		8						5				8						
* 88600100	DETECTOR LOOP, TYPE I	FOOT	1492	324		403						357				408						
* 88700200	LIGHT DETECTOR	EACH	10				4						2				4					
* 88700300	LIGHT DETECTOR AMPLIFIER	EACH	3				1						1				1					
* 88800100	PEDESTRIAN PUSH-BUTTON	EACH	32	8		8						8				8						
* 89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	4	1		1						1				1						
* 89501400	RELOCATE EXISTING EMERGENCY VEHICLE PRIORITY SYSTEM, DETECTOR UNIT	EACH	2	2																		

* = SPECIALTY ITEMS

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE																		
CODE NO	ITEM	UNIT		CENTRAL AVE			PULASKI RD / CRAWFORD AVE						CENTRAL PARK AVE			KEDZIE AVE					0021 90% FED 10% STATE	0004 100% MARKHAM
				0021 90% FED 10% STATE	0021 100% OAK FOREST	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0021 100% MARKHAM	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 80% FED 20% MARKHAM	0028 80% FED 20% FPDCC	0021 90% FED 5% STATE 5% MARKHAM	0021 100% MARKHAM	0021 90% FED 10% STATE	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0021 100% MARKHAM	0021 80% FED 20% CITY	0021 100% MARKHAM		
			TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	LIGHTING	DIGITAL MESSAGE SIGN (DMS)	SIDEWALK	SHARED- USE PATH	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	CURB RAMPS	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	SIDEWALK	LIGHTING	INTER CONNECT	UTILITIES	
* 89501410	RELOCATE EXISTING EMERGENCY VEHICLE PRIORITY SYSTEM, PHASING UNIT	EACH	1	1																		
* 89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	21922																		21922	
* 89502350	REMOVE AND REINSTALL ELECTRIC CABLE FROM CONDUIT	FOOT	600						600													
* 89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	4	1		1						1					1					
* 89502380	REMOVE EXISTING HANDHOLE	EACH	41	11		12						7					11					
* 89502382	REMOVE EXISTING DOUBLE HANDHOLE	EACH	5	1		1						1					2					
* 89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	33	7		9						8					9					
* A2000316	TREE, ACER MIYABEI MORTON (STATE STREET MIYABEI MAPLE), 2" CALIPER, BALLED AND BURLAPPED	EACH	3												3							
* A2004610	TREE, GLEDITSIA TRIACANTHOS INERMIS PERFECTION (PERFECTION THORNLESS HONEYLOCUST), 2" CALIPER, BALLED AND BURLAPPED	EACH	2												2							
* A2005040	TREE, GYMNOCLADUS DIOICUS ESPRESSO-JFS (ESPRESSO KENTUCKY COFFEETREE), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	8												8							
* = SPECIALTY ITEMS																						

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE																		
CODE NO	ITEM	UNIT		CENTRAL AVE			PULASKI RD / CRAWFORD AVE						CENTRAL PARK AVE			KEDZIE AVE					0021 90% FED 10% STATE	0004 100% MARKHAM
				0021 90% FED 10% STATE	0021 100% OAK FOREST	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0021 100% MARKHAM	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 80% FED 20% MARKHAM	0028 80% FED 20% FPDC	0021 90% FED 5% MARKHAM	0021 100% MARKHAM	0021 90% FED 10% STATE	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0021 100% MARKHAM	0021 80% FED 20% CITY	0021 100% MARKHAM		
			TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	LIGHTING	DIGITAL MESSAGE SIGN (DMS)	SIDEWALK	SHARED- USE PATH	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	CURB RAMPS	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	SIDEWALK	LIGHTING	INTER CONNECT	UTILITIES	
* A2006516	TREE, QUERCUS BICOLOR (SWAMP WHITE OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	11		8										3							
* A2006716	TREE, QUERCUS MACROCARPA (BUR OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	4		4																	
* A2006816	TREE, QUERCUS MUEHLENBERGII (CHINKAPIN OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	3												3							
* B2000764	TREE, AMELANCHIER X GRANDIFLORA AUTUMN BRILLIANCE (AUTUMN BRILLIANCE SERVICE BERRY), 5' HEIGHT, SHRUB FORM, BALLED AND BURLAPPED	EACH	3		3																	
* B2013468	TREE, MALUS GOLDEN RAINDROPS (GOLDEN RAINDROPS CRABAPPLE), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	5												5							
* C2010930	SHRUB, SYRINGA MEYERI PALIBIN (DWARF KOREAN LILAC), 2-1/2' HEIGHT, BALLED AND BURLAPPED	EACH	2		2																	
* C2012148	SHRUB, VIBURNUM X JUDDII (JUDD VIBURNUM), 4' HEIGHT, BALLED AND BURLAPPED	EACH	16		16																	
* E2002066	VINE-CAMPSIS RADICANS (TRUMPET VINE), 1-GALLON POT	EACH	10		9										1							

* = SPECIALTY ITEMS

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE																		
CODE NO	ITEM	UNIT		CENTRAL AVE			PULASKI RD / CRAWFORD AVE						CENTRAL PARK AVE			KEDZIE AVE					0021 90% FED 10% STATE	0004 100% MARKHAM
				0021 90% FED 10% STATE	0021 100% OAK FOREST	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0021 100% MARKHAM	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 80% FED 20% MARKHAM	0028 80% FED 20% FPDC	0021 90% FED 5% STATE	0021 100% MARKHAM	0021 90% FED 10% STATE	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0021 100% MARKHAM	0021 80% FED 20% CITY	0021 100% MARKHAM		
			TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	LIGHTING	DIGITAL MESSAGE SIGN (DMS)	SIDEWALK	SHARED- USE PATH	5% MARKHAM TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	CURB RAMPS	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	SIDEWALK	LIGHTING	INTER CONNECT	UTILITIES	
* K0012970	PERENNIAL PLANTS, BULB TYPE	UNIT	5		5																	
* K0012990	PERENNIAL PLANTS, ORNAMENTAL TYPE, GALLON POT	UNIT	1.5		1.5																	
* K0013090	PERENNIAL PLANTS, WOODLAND TYPE, 2" DIAMETER BY 4" DEEP PLUG	UNIT	3.5		3.5																	
* K0013100	PERENNIAL PLANTS, WOODLAND TYPE, QUART POT	UNIT	1		1																	
* K0026610	TRANSPLANTED SALVAGED TREES	EACH	16												16							
* K0026850	PERENNIAL PLANT CARE	SO YD	150		150																	
K0029624	WEED CONTROL, TEASEL	GALLON	2.5		2.5																	
K0029634	WEED CONTROL, PRE-EMERGENT GRANULAR HERBICIDE	POUND	10		6										4							
K1005863	TREE ROOT PRUNING	EACH	8												8							
X0322128	MEMBRANE WATERPROOFING FOR BURIED STRUCTURES	SO YD	670												670							
* X0322141	REMOVE TEMPORARY WOOD POLE	EACH	1					1														
* X0323160	VIDEO INSPECTION OF STORM SEWER	FOOT	305												305							
																					* = SPECIALTY ITEMS	

FILE NAME =	USER NAME = Vellchovv	DESIGNED -	REVISED -
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	PLOT SCALE = 100,0000' / 1in	CHECKED -	REVISED -
	PLOT DATE = 10/11/2018	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US 6 AT CENTRAL, PULASKI/CRAWFORD, CENTRAL PARK, KEDZIE
SUMMARY OF QUANTITIES**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2016-002N	COOK	333	28
CONTRACT NO. 62C07				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

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

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE																		
CODE NO	ITEM	UNIT		CENTRAL AVE			PULASKI RD / CRAWFORD AVE						CENTRAL PARK AVE			KEDZIE AVE					0021 90% FED 10% STATE	0004 100% MARKHAM
				0021 90% FED 10% STATE	0021 100% OAK FOREST	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0021 100% MARKHAM	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 80% FED 20% MARKHAM	0028 80% FED 20% FPDC	0021 90% FED 5% STATE	0021 100% MARKHAM	0021 90% FED 10% STATE	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0021 100% MARKHAM	0021 80% FED 20% CITY	0021 100% MARKHAM		
			TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	LIGHTING	DIGITAL MESSAGE SIGN (DMS)	SIDEWALK	SHARED- USE PATH	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	CURB RAMPS	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	SIDEWALK	LIGHTING	INTER CONNECT	UTILITIES	
* X0324085	EMERGENCY VEHICLE PRIORITY SYSTEM LINE	FOOT	2671		332			1055					231				1053					
	SENSOR CABLE, NO. 20 3/C																					
* X0324599	ROD AND CLEAN EXISTING CONDUIT	FOOT	1000																	1000		
X0326681	REMOVE AND RE-ERECT BOULDERS	L SUM	1												1							
* X0327004	TEMPORARY WOOD POLE, 60 FT., CLASS 4	EACH	1					1														
* X0327605	DYNAMIC MESSAGE SIGN REMOVAL AND INSTALLATION	LSUM	1						1													
X0327979	PAVEMENT MARKING REMOVAL - GRINDING	SO FT	12500			7500									5000							
X0327980	PAVEMENT MARKING REMOVAL - WATER BLASTING	SO FT	2500			1500									1000							
X1200058	INLET RISER STRUCTURES (OPEN BOTTOM)	EACH	3												3							
* X1400081	FULL-ACTUATED CONTROLLER AND TYPE SUPER P CABINET (SPECIAL)	EACH	3	1			1										1					
* X1400108	FULL-ACTUATED CONTROLLER AND TYPE SUPER R CABINET (SPECIAL)	EACH	1									1										
* X1400149	LUMINAIRE, LED, HORIZONTAL MOUNT, TYPE C	EACH	25				8	17														
* X1400150	SERVICE INSTALLATION, GROUND MOUNTED, METERED	EACH	4	1			1					1					1					
																					* = SPECIALTY ITEMS	

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE																		
CODE NO	ITEM	UNIT		CENTRAL AVE			PULASKI RD / CRAWFORD AVE						CENTRAL PARK AVE			KEDZIE AVE					0021 90% FED 10% STATE	0004 100% MARKHAM
				0021 90% FED 10% STATE	0021 100% OAK FOREST	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0021 100% MARKHAM	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 80% FED 20% MARKHAM	0028 80% FED 20% FPDC	0021 90% FED 5% STATE	0021 100% MARKHAM	0021 90% FED 10% STATE	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0021 100% MARKHAM	0021 80% FED 20% CITY	0021 100% MARKHAM		
			TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	LIGHTING	DIGITAL MESSAGE SIGN (DMS)	SIDEWALK	SHARED- USE PATH	5% MARKHAM TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	CURB RAMPS	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	SIDEWALK	LIGHTING	0021 90% FED 10% STATE	0004 100% MARKHAM	
* X1400201	RADAR VEHICLE DETECTION SYSTEM, SINGLE APPROACH, STOP BAR	EACH	8	2		2						2				2						
X1700015	PORTLAND CEMENT CONCRETE SIDEWALK 10 INCH	SO FT	1220							710					510							
X2000001	WEED CONTROL, NATIVE LANDSCAPE REMEDIATION	UNIT	8		8																	
X2200020	FENCE REMOVAL AND REINSTALLATION	FOOT	700		700																	
* X2501800	SEEDING, CLASS 4 (MODIFIED)	ACRE	0.2		0.2																	
* X2501820	SEEDING, CLASS 5 (MODIFIED)	ACRE	0.2		0.2																	
X2503100	MOWING	UNIT	4		4																	
X4021000	TEMPORARY ACCESS (PRIVATE ENTRANCE)	EACH	2												2							
X4022000	TEMPORARY ACCESS (COMMERCIAL ENTRANCE)	EACH	25		15										10							
X4400100	PORTLAND CEMENT CONCRETE SURFACE REMOVAL (VARIABLE DEPTH)	SO YD	950		190										760							
△ X5537700	STORM SEWERS TO BE CLEANED 10"	FOOT	285		175										110							
△ X5537800	STORM SEWERS TO BE CLEANED 12"	FOOT	1675		945										730							
△ X5537900	STORM SEWERS TO BE CLEANED 15"	FOOT	1035		220										815							

* = SPECIALTY ITEMS
 △ = NON-PARTICIPATING WORK (100% STATE)

FILE NAME =	USER NAME = Veltchovv	DESIGNED -	REVISED -
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	PLOT SCALE = 100,0000' / 1" =	CHECKED -	REVISED -
	PLOT DATE = 10/11/2018	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**US 6 AT CENTRAL, PULASKI/CRAWFORD, CENTRAL PARK, KEDZIE
 SUMMARY OF QUANTITIES**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2016-002N	COOK	333	30
SCALE:			CONTRACT NO. 62C07	
SHEET NO. OF SHEETS STA. TO STA.			FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT	

SUMMARY OF QUANTITIES			CONSTRUCTION TYPE CODE																			
CODE NO	ITEM	UNIT	TOTAL QUANTITIES	CENTRAL AVE			PULASKI RD / CRAWFORD AVE						CENTRAL PARK AVE			KEDZIE AVE					0021 90% FED 10% STATE	0004 100% MARKHAM
				0021 90% FED 10% STATE	0021 100% OAK FOREST	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0021 100% MARKHAM	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 80% FED 20% MARKHAM	0028 80% FED 20% FPDCC	0021 90% FED 5% STATE	0021 100% MARKHAM	0021 90% FED 10% STATE	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0021 100% MARKHAM	0021 80% FED 20% CITY	0021 100% MARKHAM		
				TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	LIGHTING	DIGITAL MESSAGE SIGN (DMS)	SIDEWALK	SHARED- USE PATH	5% MARKHAM TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	CURB RAMPS	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	SIDEWALK	LIGHTING	INTER CONNECT	UTILITIES
△ X5538000	STORM SEWERS TO BE CLEANED 18"	FOOT	315			305										10						
△ X5538100	STORM SEWERS TO BE CLEANED 21"	FOOT	60													60						
△ X5538200	STORM SEWERS TO BE CLEANED 24"	FOOT	770			445										325						
△ X5538400	STORM SEWERS TO BE CLEANED 30"	FOOT	90			90																
△ X5538600	STORM SEWERS TO BE CLEANED 36"	FOOT	1435			725										710						
△ X5538700	STORM SEWERS TO BE CLEANED 42"	FOOT	820			820																
△ X5538900	STORM SEWERS TO BE CLEANED 54"	FOOT	945													945						
X6030310	FRAMES AND LIDS TO BE ADJUSTED (SPECIAL)	EACH	15			8										7						
X6060097	CLASS SI CONCRETE (OUTLET), SPECIAL	CU YD	6			6																
X6061005	CONCRETE CURB, TYPE B (SPECIAL)	FOOT	110													110						
X6061100	CONCRETE MEDIAN, TYPE SB (SPECIAL)	SO FT	12200			4145										8055						
X6061902	CONCRETE MEDIAN, TYPE SM (SPECIAL)	SO FT	2895													2895						
X6640300	CHAIN LINK FENCE REMOVAL	FOOT	1015			1015																
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	LSUM	1	0.1		0.4							0.1			0.4						
X7030005	TEMPORARY PAVEMENT MARKING REMOVAL	SO FT	82150			42200										39950						

△ = NON-PARTICIPATING WORK (100% STATE) * = SPECIALTY ITEMS

FILE NAME =	USER NAME = Vellchokovv	DESIGNED -	REVISED -
pw:\NLOB\EBID\INT\EG\Illinois.gov\FWIDOT\Documents\DOT	Offices\District N\Projects\P113912\CADD\Design\P113912	DATE -	REVISED -
	PLOT SCALE = 100,0000' / 1in	CHECKED -	REVISED -
	PLOT DATE = 10/11/2018	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US 6 AT CENTRAL, PULASKI/CRAWFORD, CENTRAL PARK, KEDZIE
SUMMARY OF QUANTITIES**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2016-002N	COOK	333	31
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			CONTRACT NO. 62C07	

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE																		
CODE NO	ITEM	UNIT		CENTRAL AVE			PULASKI RD / CRAWFORD AVE						CENTRAL PARK AVE			KEDZIE AVE					0021 90% FED 10% STATE	0004 100% MARKHAM
				0021 90% FED 10% STATE	0021 100% OAK FOREST	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0021 100% MARKHAM	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 80% FED 20% MARKHAM	0028 80% FED 20% FPDCC	0021 90% FED 5% MARKHAM	0021 100% MARKHAM	0021 90% FED 10% STATE	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0021 100% MARKHAM	0021 80% FED 20% CITY	0021 100% MARKHAM		
			TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	LIGHTING	DIGITAL MESSAGE SIGN (DMS)	SIDEWALK	SHARED- USE PATH	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	CURB RAMPS	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	SIDEWALK	LIGHTING	INTER CONNECT	UTILITIES	
* X7810300	RECESSED REFLECTIVE PAVMENT MARKER	EACH	185		90										95							
* X8100105	CONDUIT SPLICE	EACH	7						3											4		
* X8210040	TEMPORARY LUMINAIRE, HIGH PRESSURE SODIUM VAPOR, HORIZONTAL MOUNT, 400 WATT	EACH	28					28														
* X8250091	COMBINATION LIGHTING CONTROLLER	EACH	1				1															
* X8250500	LIGHTING UNIT COMPLETE, SPECIAL	EACH	30																	30		
* X8250505	LIGHTING CONTROLLER, SPECIAL	EACH	2																	2		
* X8360215	LIGHT POLE FOUNDATION, 24" DIAMETER, OFFSET	FOOT	26																	26		
* X8600105	MASTER CONTROLLER (SPECIAL)	EACH	1									1										
* X8620200	UNINTERRUPTABLE POWER SUPPLY, SPECIAL	EACH	4	1			1					1					1					
* X8710024	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM24F	FOOT	14978																	14978		
* X8772115	TEMPORARY MAST ARM, ALUMINUM, 15FT	EACH	8					8														
Z0004562	COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT	FOOT	445	175	25									95	150							
Z0013798	CONSTRUCTION LAYOUT	LSUM	1	0.1	0.4							0.1			0.4							* = SPECIALTY ITEMS

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE																		
CODE NO	ITEM	UNIT		CENTRAL AVE			PULASKI RD / CRAWFORD AVE						CENTRAL PARK AVE			KEDZIE AVE					0021 90% FED 10% STATE	0004 100% MARKHAM
				0021 90% FED 10% STATE	0021 100% OAK FOREST	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0021 100% MARKHAM	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0021 80% FED 20% MARKHAM	0028 80% FED 20% FPDCC	0021 90% FED 5% STATE	0021 100% MARKHAM	0021 90% FED 10% STATE	0004 90% FED 10% STATE	0021 90% FED 10% STATE	0021 100% MARKHAM	0021 80% FED 20% CITY		
			TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	LIGHTING	DIGITAL MESSAGE SIGN (DMS)	SIDEWALK	SHARED- USE PATH	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	CURB RAMPS	ROADWAY	TRAFFIC SIGNAL	EMERGENCY VEHICLE PRIORITY (EVP)	SIDEWALK	LIGHTING	INTER CONNECT	UTILITIES	
△ Z0018500	DRAINAGE STRUCTURES TO BE CLEANED	EACH	70		30										40							
Z0030850	TEMPORARY INFORMATION SIGNING	SO FT	532		241										291							
* Z0033020	LUMINAIRE SAFETY CABLE ASSEMBLY	EACH	25				8	17														
* Z0033028	MAINTENANCE OF LIGHTING SYSTEM	CAL MO	18					12												6		
* Z0033044	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL 1	EACH	1																		1	
* Z0033056	OPTIMIZE TRAFFIC SIGNAL SYSTEM	EACH	1																		1	
Z0056606	STORM SEWER (WATER MAIN REQUIREMENTS) 10 INCH	FOOT	16												16							
Z0056608	STORM SEWER (WATER MAIN REQUIREMENTS) 12 INCH	FOOT	208		112										96							
Z0056620	STORM SEWER (WATER MAIN REQUIREMENTS) 30 INCH	FOOT	256		96										160							
Z0056622	STORM SEWER (WATER MAIN REQUIREMENTS) 36 INCH		104		104																	
Z0062456	TEMPORARY PAVEMENT	SO YD	3735		1885										1850							
Z0064800	SELECTIVE CLEARING	UNIT	5		5																	

* = SPECIALTY ITEMS
△ = NON-PARTICIPATING WORK (100% STATE)

FILE NAME =	USER NAME = Veltchovv	DESIGNED -	REVISED -
pw:\NLOB\EBID\EG\Illinois.gov\FWIDOT\Documents\DOT	Offices\District N\Projects\P113912\CA00Data\Design\P113912	FRANK	FRANK
	PLOT SCALE = 100,0000' / 1in	CHECKED -	REVISED -
	PLOT DATE = 10/11/2018	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US 6 AT CENTRAL, PULASKI/CRAWFORD, CENTRAL PARK, KEDZIE
SUMMARY OF QUANTITIES**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2016-002N	COOK	333	33
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			CONTRACT NO. 62C07	

ALIGNMENT	LOCATION			EARTH EXCAVATION (20200100) CUBIC YARD	EARTH EXCAVATION TO BE USED IN FILL (ADJUSTED FOR SHRINKAGE) CUBIC YARD	FILL CUBIC YARD	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) CUBIC YARD	TOPSOIL EXCAVATION (EXISTING TOPSOIL)* (DEPTH = 6") (21101505) CUBIC YARD	TOPSOIL PLACEMENT (PROPOSED TOPSOIL)* (DEPTH = 6") CUBIC YARD	TOPSOIL BALANCE WASTE (+) OR SHORTAGE (-) CUBIC YARD
	FROM STATION	TO STATION	OFFSET							
	(1)	(2)	(3)							
US 6 (PUL)	13+00	14+00	LEFT	0	0	0	0	0	0	0
US 6 (PUL)	14+00	15+00	LEFT	0	0	0	0	0	0	0
US 6 (PUL)	15+00	16+00	LEFT	0	0	0	0	0	0	0
US 6 (PUL)	16+00	17+00	LEFT	0	0	0	0	0	0	0
US 6 (PUL)	17+00	18+00	LEFT	0	0	0	0	0	0	0
US 6 (PUL)	18+00	19+00	LEFT	0	0	0	0	0	0	0
US 6 (PUL)	19+00	20+00	LEFT	0	0	0	0	0	0	0
US 6 (PUL)	20+00	21+00	LEFT	0	0	0	0	0	0	0
US 6 (PUL)	21+00	22+00	LEFT	0	0	7	- 7	9	2	+ 6
US 6 (PUL)	22+00	23+00	LEFT	0	0	7	- 7	9	2	+ 6
US 6 (PUL)	23+00	24+00	LEFT	41	35	0	+ 35	25	6	+ 19
US 6 (PUL)	24+00	25+00	LEFT	87	74	8	+ 66	44	13	+ 31
US 6 (PUL)	25+00	26+00	LEFT	85	72	16	+ 57	39	14	+ 25
US 6 (PUL)	26+00	27+00	LEFT	76	65	21	+ 44	42	16	+ 27
US 6 (PUL)	27+00	28+00	LEFT	69	58	30	+ 28	44	16	+ 27
US 6 (PUL)	28+00	29+00	LEFT	75	64	32	+ 31	44	17	+ 27
US 6 (PUL)	29+00	30+00	LEFT	86	73	26	+ 47	44	15	+ 28
US 6 (PUL)	30+00	31+00	LEFT	73	62	36	+ 26	44	18	+ 26
US 6 (PUL)	31+00	32+00	LEFT	43	37	27	+ 10	28	15	+ 13
US 6 (PUL)	32+00	33+00	LEFT	22	18	4	+ 15	11	8	+ 3
SUB-TOTAL =				592	503	184	+319	342	120	+222

ALIGNMENT	LOCATION			EARTH EXCAVATION (20200100) CUBIC YARD	EARTH EXCAVATION TO BE USED IN FILL (ADJUSTED FOR SHRINKAGE) CUBIC YARD	FILL CUBIC YARD	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) CUBIC YARD	TOPSOIL EXCAVATION (EXISTING TOPSOIL)* (DEPTH = 6") (21101505) CUBIC YARD	TOPSOIL PLACEMENT (PROPOSED TOPSOIL)* (DEPTH = 6") CUBIC YARD	TOPSOIL BALANCE WASTE (+) OR SHORTAGE (-) CUBIC YARD
	FROM STATION	TO STATION	OFFSET							
	(1)	(2)	(3)							
US 6 (PUL)	13+00	14+00	RIGHT	0	0	0	0	0	0	0
US 6 (PUL)	14+00	15+00	RIGHT	39	33	38	- 4	27	21	+ 6
US 6 (PUL)	15+00	16+00	RIGHT	65	55	38	+ 17	58	35	+ 23
US 6 (PUL)	16+00	17+00	RIGHT	103	87	0	+ 87	66	34	+ 33
US 6 (PUL)	17+00	18+00	RIGHT	141	120	0	+120	62	28	+ 34
US 6 (PUL)	18+00	19+00	RIGHT	125	106	0	+106	52	18	+ 34
US 6 (PUL)	19+00	20+00	RIGHT	114	97	0	+ 97	51	17	+ 34
US 6 (PUL)	20+00	21+00	RIGHT	95	81	0	+ 81	51	15	+ 36
US 6 (PUL)	21+00	22+00	RIGHT	78	66	0	+ 66	48	16	+ 32
US 6 (PUL)	22+00	23+00	RIGHT	35	30	0	+ 30	22	8	+ 14
US 6 (PUL)	23+00	24+00	RIGHT	66	56	6	+ 50	29	9	+ 20
US 6 (PUL)	24+00	25+00	RIGHT	162	138	9	+128	52	21	+ 31
US 6 (PUL)	25+00	26+00	RIGHT	186	158	3	+155	45	20	+ 25
US 6 (PUL)	26+00	27+00	RIGHT	171	145	0	+145	43	16	+ 27
US 6 (PUL)	27+00	28+00	RIGHT	191	162	0	+162	46	18	+ 27
US 6 (PUL)	28+00	29+00	RIGHT	179	152	0	+152	44	18	+ 26
US 6 (PUL)	29+00	30+00	RIGHT	102	87	0	+ 87	29	12	+ 17
US 6 (PUL)	30+00	31+00	RIGHT	34	29	0	+ 29	10	5	+ 5
US 6 (PUL)	31+00	32+00	RIGHT	0	0	0	0	0	0	0
US 6 (PUL)	32+00	33+00	RIGHT	0	0	0	0	0	0	0
SUB-TOTAL =				1887	1604	94	+1509	735	312	+423

ALIGNMENT	LOCATION			EARTH EXCAVATION (20200100) CUBIC YARD	EARTH EXCAVATION TO BE USED IN FILL (ADJUSTED FOR SHRINKAGE) CUBIC YARD	FILL CUBIC YARD	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) CUBIC YARD	TOPSOIL EXCAVATION (EXISTING TOPSOIL)* (DEPTH = 6") (21101505) CUBIC YARD	TOPSOIL PLACEMENT (PROPOSED TOPSOIL)* (DEPTH = 6") CUBIC YARD	TOPSOIL BALANCE WASTE (+) OR SHORTAGE (-) CUBIC YARD
	FROM STATION	TO STATION	OFFSET							
	(1)	(2)	(3)							
US 6 (PUL)	13+00	14+00	MEDIAN	0	0	0	0	0	0	0
US 6 (PUL)	14+00	15+00	MEDIAN	9	7	0	+ 7	0	0	0
US 6 (PUL)	15+00	16+00	MEDIAN	33	28	0	+ 28	0	26	- 26
US 6 (PUL)	16+00	17+00	MEDIAN	61	52	0	+ 52	0	64	- 64
US 6 (PUL)	17+00	18+00	MEDIAN	82	69	0	+ 69	0	91	- 91
US 6 (PUL)	18+00	19+00	MEDIAN	79	67	0	+ 67	0	92	- 92
US 6 (PUL)	19+00	20+00	MEDIAN	60	51	0	+ 51	0	73	- 73
US 6 (PUL)	20+00	21+00	MEDIAN	56	48	0	+ 48	0	66	- 66
US 6 (PUL)	21+00	22+00	MEDIAN	51	43	0	+ 43	0	57	- 57
US 6 (PUL)	22+00	23+00	MEDIAN	22	19	0	+ 19	0	24	- 24
US 6 (PUL)	23+00	24+00	MEDIAN	35	30	0	+ 30	0	0	0
US 6 (PUL)	24+00	25+00	MEDIAN	66	56	0	+ 56	0	0	0
US 6 (PUL)	25+00	26+00	MEDIAN	77	65	0	+ 65	4	0	+ 4
US 6 (PUL)	26+00	27+00	MEDIAN	112	95	0	+ 95	14	0	+ 14
US 6 (PUL)	27+00	28+00	MEDIAN	146	124	0	+124	21	40	- 19
US 6 (PUL)	28+00	29+00	MEDIAN	146	124	0	+124	22	90	- 68
US 6 (PUL)	29+00	30+00	MEDIAN	121	103	0	+103	20	93	- 74
US 6 (PUL)	30+00	31+00	MEDIAN	97	82	0	+ 82	16	76	- 61
US 6 (PUL)	31+00	32+00	MEDIAN	72	61	0	+ 61	11	53	- 41
US 6 (PUL)	32+00	33+00	MEDIAN	46	39	0	+ 39	5	19	- 14
SUB-TOTAL =				1252	1064	0	+1064	96	793	-696

NOTES:

PAY ITEM "20400800 FURNISHED EXCAVATION" IS PROVIDED TO BE USED FOR EMBANKMENT (FILL), IN CASE THAT, DUE TO NON-SPECIAL WASTE AND/OR STAGING, EMBANKMENT (FILL) IS REQUIRED, BUT THERE IS NO AVAILABLE EARTH EXCAVATION FROM THE PROJECT SITE, AT THIS TIME.

PAY ITEM "21101630 TOPSOIL FURNISH AND PLACE, 8-IN" IS PROVIDED TO BE USED FOR THE SIDE SLOPES, IN CASE THAT, DUE TO NON-SPECIAL WASTE AND/OR STAGING, TOPSOIL PLACEMENT (PROPOSED TOPSOIL) IS REQUIRED, BUT THERE IS NO AVAILABLE TOPSOIL EXCAVATION (EXISTING TOPSOIL) FROM THE PROJECT SITE, AT THIS TIME.

PAY ITEM "21101665 TOPSOIL FURNISH AND PLACE, 18-IN" IS PROVIDED TO BE USED FOR THE LANDSCAPED MEDIANS, IN CASE THAT, DUE TO NON-SPECIAL WASTE AND/OR STAGING, TOPSOIL PLACEMENT (PROPOSED TOPSOIL) IS REQUIRED, BUT THERE IS NO AVAILABLE TOPSOIL EXCAVATION (EXISTING TOPSOIL) FROM THE PROJECT SITE, AT THIS TIME.

ALL VEGETATION AND TOPSOIL SHALL BE REMOVED FROM AREAS OF PROPOSED WIDENING.

PAY ITEM 21101505 "TOPSOIL EXCAVATION AND PLACEMENT" WILL BE MEASURED FOR PAYMENT BASED ON THE TOTAL VOLUME OF TOPSOIL EXCAVATED.

* =

EXCAVATED TOPSOIL IS TO BE STORED EITHER WITHIN CONTRACT'S LIMITS, OR OFF SITE AND THEN PLACED AGAIN FOR LANDSCAPING PURPOSES, ONCE ALL CONSTRUCTION IS COMPLETED.

EXCAVATED TOPSOIL NOT REQUIRED ON THE PROJECT SHALL BE REMOVED FROM THE PROJECT SITE BY THE CONTRACTOR, THIS WORK IS INCLUDED IN PAY ITEM 21101505 "TOPSOIL EXCAVATION AND PLACEMENT".

COLUMN 1: LOCATION FROM PLAN

COLUMN 2: QUANTITIES OF EARTH EXCAVATION (CUT) FROM CROSS SECTIONS, WHICH DOES NOT INCLUDE UNSUITABLE MATERIAL AND/OR TOPSOIL

COLUMN 3: QUANTITIES OF EARTH EXCAVATION (CUT) ADJUSTED FOR A SHRINKAGE FACTOR OF 15%

COLUMN 4: QUANTITIES OF EMBANKMENT (FILL) FROM CROSS SECTIONS

COLUMN 5: EARTHWORK REQUIRED (COLUMN 3 - COLUMN 4)

(+) = QUANTITY TO BE WASTED

(-) = QUANTITY OF EMBANKMENT (FILL) NEEDED

COLUMN 6: QUANTITIES OF EXISTING TOPSOIL FROM CROSS SECTIONS, TO BE PAID FOR AS "TOPSOIL EXCAVATION AND PLACEMENT".

THESE QUANTITIES ARE NOT INCLUDED IN EARTH EXCAVATION OR EMBANKMENT

COLUMN 7: QUANTITIES OF TOPSOIL NEEDED FOR LANDSCAPING FROM CROSS SECTIONS

COLUMN 8: TOPSOIL REQUIRED (COLUMN 7 - COLUMN 6)

(+) = QUANTITY OF TOPSOIL TO BE WASTED

(-) = QUANTITY OF FURNISHED TOPSOIL NEEDED

ALIGNMENT	LOCATION			EARTH EXCAVATION (20200100) CUBIC YARD	EARTH EXCAVATION TO BE USED IN FILL (ADJUSTED FOR SHRINKAGE) CUBIC YARD	FILL CUBIC YARD	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) CUBIC YARD	TOPSOIL EXCAVATION (EXISTING TOPSOIL)* (DEPTH = 6") (21101505) CUBIC YARD	TOPSOIL PLACEMENT (PROPOSED TOPSOIL)* (DEPTH = 6") CUBIC YARD	TOPSOIL BALANCE WASTE (+) OR SHORTAGE (-) CUBIC YARD
	FROM STATION	TO STATION	OFFSET							
	(1)	(2)	(3)							
PULASKI	54+00	55+00	LEFT	23	19	0	+ 19	35	15	+ 20
PULASKI	55+00	56+00	LEFT	32	28	0	+ 28	37	16	+ 22
PULASKI	56+00	57+00	LEFT	17	15	0	+ 15	18	7	+ 12
PULASKI	57+00	58+00	LEFT	44	37	0	+ 37	23	9	+ 15
PULASKI	58+00	59+00	LEFT	93	79	0	+ 79	49	18	+ 31
PULASKI	59+00	60+00	LEFT	93	79	1	+ 78	52	18	+ 34
PULASKI	60+00	61+00	LEFT	97	82	1	+ 82	52	15	+ 37
PULASKI	61+00	62+00	LEFT	95	81	1	+ 79	26	15	+ 11
PULASKI	62+00	63+00	LEFT	42	35	1	+ 34	0	8	- 8
PULASKI	63+00	64+00	LEFT	18	15	22	- 7	30	21	+ 9
PULASKI	64+00	65+00	LEFT	42	36	46	- 10	70	42	+ 28
PULASKI	65+00	66+00	LEFT	74	63	35	+ 28	78	42	+ 36
PULASKI	66+00	67+00	LEFT	99	84	19	+ 65	77	42	+ 34
PULASKI	67+00	68+00	LEFT	78	67	13	+ 54	68	39	+ 30
PULASKI	68+00	69+00	LEFT	75	63	15	+ 49	62	24	+ 38
PULASKI	69+00	70+00	LEFT	79	67	17	+ 50	59	12	+ 47
PULASKI	70+00	71+00	LEFT	57	49	11	+ 37	47	12	+ 35
PULASKI	71+00	72+00	LEFT	37	32	10	+ 22	40	13	+ 27
PULASKI	72+00	73+00	LEFT	14	12	7	+ 4	28	17	+ 11
PULASKI	73+00	74+00	LEFT	4	3	3	+	20	18	+ 2
PULASKI	74+00	75+00	LEFT	4	3	6	- 3	26	12	+ 14
SUB-TOTAL =				1109	943	199	+744	853	386	+467

ALIGNMENT	LOCATION			EARTH EXCAVATION (20200100) CUBIC YARD	EARTH EXCAVATION TO BE USED IN FILL (ADJUSTED FOR SHRINKAGE) CUBIC YARD	FILL CUBIC YARD	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) CUBIC YARD	TOPSOIL EXCAVATION (EXISTING TOPSOIL)* (DEPTH = 6") (21101505) CUBIC YARD	TOPSOIL PLACEMENT (PROPOSED TOPSOIL)* (DEPTH = 6") CUBIC YARD	TOPSOIL BALANCE WASTE (+) OR SHORTAGE (-) CUBIC YARD
	FROM STATION	TO STATION	OFFSET							
	(1)	(2)	(3)							
PULASKI	54+00	55+00	RIGHT	0	0	0	0	0	0	0
PULASKI	55+00	56+00	RIGHT	0	0	0	0	0	0	0
PULASKI	56+00	57+00	RIGHT	18	16	0	+ 16	0	0	0
PULASKI	57+00	58+00	RIGHT	26	22	1	+ 21	12	7	+ 5
PULASKI	58+00	59+00	RIGHT	19	16	1	+ 14	25	14	+ 11
PULASKI	59+00	60+00	RIGHT	18	16	4	+ 12	25	14	+ 11
PULASKI	60+00	61+00	RIGHT	15	13	6	+ 7	24	13	+ 11
PULASKI	61+00	62+00	RIGHT	13	11	8	+ 3	22	13	+ 9
PULASKI	62+00	63+00	RIGHT	6	5	6	- 1	10	7	+ 3
PULASKI	63+00	64+00	RIGHT	31	26	0	+ 26	18	10	+ 8
PULASKI	64+00	65+00	RIGHT	36	31	4	+ 27	18	10	+ 8
PULASKI	65+00	66+00	RIGHT	12	10	6	+ 4	0	0	0
PULASKI	66+00	67+00	RIGHT	12	10	11	-	13	8	+ 6
PULASKI	67+00	68+00	RIGHT	12	10	14	- 4	25	15	+ 10
PULASKI	68+00	69+00	RIGHT	13	11	5	+ 6	12	7	+ 5
PULASKI	69+00	70+00	RIGHT	7	6	0	+ 6	0	0	0
PULASKI	70+00	71+00	RIGHT	0	0	0	0	0	0	0
PULASKI	71+00	72+00	RIGHT	0	0	0	0	0	0	0
PULASKI	72+00	73+00	RIGHT	0	0	0	0	0	0	0
PULASKI	73+00	74+00	RIGHT	0	0	0	0	0	0	0
PULASKI	74+00	75+00	RIGHT	0	0	0	0	0	0	0
SUB-TOTAL =				238	202	66	+136	204	116	+ 87

ALIGNMENT	LOCATION			EARTH EXCAVATION (20200100) CUBIC YARD	EARTH EXCAVATION TO BE USED IN FILL (ADJUSTED FOR SHRINKAGE) CUBIC YARD	FILL CUBIC YARD	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) CUBIC YARD	TOPSOIL EXCAVATION (EXISTING TOPSOIL)* (DEPTH = 6") (21101505) CUBIC YARD	TOPSOIL PLACEMENT (PROPOSED TOPSOIL)* (DEPTH = 6") CUBIC YARD	TOPSOIL BALANCE WASTE (+) OR SHORTAGE (-) CUBIC YARD
	FROM STATION	TO STATION	OFFSET							
	(1)	(2)	(3)							
PULASKI	54+00	55+00	MEDIAN	0	0	0	0	0	0	0
PULASKI	55+00	56+00	MEDIAN	0	0	0	0	0	0	0
PULASKI	56+00	57+00	MEDIAN	17	14	0	+ 14	0	17	- 17
PULASKI	57+00	58+00	MEDIAN	36	31	3	+ 28	0	39	- 39
PULASKI	58+00	59+00	MEDIAN	55	46	3	+ 44	0	73	- 73
PULASKI	59+00	60+00	MEDIAN	70	60	0	+ 60	0	101	-101
PULASKI	60+00	61+00	MEDIAN	59	50	0	+ 50	0	85	- 85
PULASKI	61+00	62+00	MEDIAN	49	41	0	+ 41	3	61	- 58
PULASKI	62+00	63+00	MEDIAN	24	21	0	+ 21	3	26	- 23
PULASKI	63+00	64+00	MEDIAN	9	8	0	+ 8	0	0	0
PULASKI	64+00	65+00	MEDIAN	16	14	0	+ 14	0	0	0
PULASKI	65+00	66+00	MEDIAN	19	16	0	+ 16	0	0	0
PULASKI	66+00	67+00	MEDIAN	38	32	0	+ 32	0	0	0
PULASKI	67+00	68+00	MEDIAN	56	48	0	+ 48	0	0	0
PULASKI	68+00	69+00	MEDIAN	64	55	0	+ 55	0	0	0
PULASKI	69+00	70+00	MEDIAN	33	28	0	+ 28	0	0	0
PULASKI	70+00	71+00	MEDIAN	8	7	0	+ 7	0	0	0
PULASKI	71+00	72+00	MEDIAN	21	18	0	+ 18	0	0	0
PULASKI	72+00	73+00	MEDIAN	13	11	0	+ 11	0	0	0
PULASKI	73+00	74+00	MEDIAN	0	0	0	0	0	0	0
PULASKI	74+00	75+00	MEDIAN	0	0	0	0	0	0	0
SUB-TOTAL =				587	499	6	+493	6	402	-397

EARTHWORK SCHEDULE OF QUANTITIES - SUMMARY									
CODE No.	ITEM	UNIT	TOTAL	US 6			PULASKI / CRAWFORD		
				LEFT	MEDIAN	RIGHT	LEFT	MEDIAN	RIGHT
20200100	EARTH EXCAVATION	CU YD	5664	592	1252	1887	1109	587	238
21101505	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	2235	342	96	735	853	6	204
	PROPOSED TOPSOIL	CU YD	2128	120	793	312	386	402	116
(TOPSOIL EXCAVATION AND PLACEMENT) - (PROPOSED TOPSOIL) =		CU YD	+107	+222	-696	+423	+467	-397	+ 87

(+) = QUANTITY OF TOPSOIL TO BE WASTED
(-) = QUANTITY OF FURNISHED TOPSOIL NEEDED

NOTES:

PAY ITEM "20400800 FURNISHED EXCAVATION" IS PROVIDED TO BE USED FOR EMBANKMENT (FILL), IN CASE THAT, DUE TO NON-SPECIAL WASTE AND/OR STAGING, EMBANKMENT (FILL) IS REQUIRED, BUT THERE IS NO AVAILABLE EARTH EXCAVATION FROM THE PROJECT SITE, AT THIS TIME.

PAY ITEM "21101630 TOPSOIL FURNISH AND PLACE, 8-IN" IS PROVIDED TO BE USED FOR THE SIDE SLOPES, IN CASE THAT, DUE TO NON-SPECIAL WASTE AND/OR STAGING, TOPSOIL PLACEMENT (PROPOSED TOPSOIL) IS REQUIRED, BUT THERE IS NO AVAILABLE TOPSOIL EXCAVATION (EXISTING TOPSOIL) FROM THE PROJECT SITE, AT THIS TIME.

PAY ITEM "21101665 TOPSOIL FURNISH AND PLACE, 18-IN" IS PROVIDED TO BE USED FOR THE LANDSCAPED MEDIANS, IN CASE THAT, DUE TO NON-SPECIAL WASTE AND/OR STAGING, TOPSOIL PLACEMENT (PROPOSED TOPSOIL) IS REQUIRED, BUT THERE IS NO AVAILABLE TOPSOIL EXCAVATION (EXISTING TOPSOIL) FROM THE PROJECT SITE, AT THIS TIME.

ALL VEGETATION AND TOPSOIL SHALL BE REMOVED FROM AREAS OF PROPOSED WIDENING.

PAY ITEM 21101505 "TOPSOIL EXCAVATION AND PLACEMENT" WILL BE MEASURED FOR PAYMENT BASED ON THE TOTAL VOLUME OF TOPSOIL EXCAVATED.

* = EXCAVATED TOPSOIL IS TO BE STORED EITHER WITHIN CONTRACT'S LIMITS, OR OFF SITE AND THEN PLACED AGAIN FOR LANDSCAPING PURPOSES, ONCE ALL CONSTRUCTION IS COMPLETED.

EXCAVATED TOPSOIL NOT REQUIRED ON THE PROJECT SHALL BE REMOVED FROM THE PROJECT SITE BY THE CONTRACTOR. THIS WORK IS INCLUDED IN PAY ITEM 21101505 "TOPSOIL EXCAVATION AND PLACEMENT".

LEGEND:

COLUMN 1: LOCATION FROM PLAN

COLUMN 2: QUANTITIES OF EARTH EXCAVATION (CUT) FROM CROSS SECTIONS, WHICH DOES NOT INCLUDE UNSUITABLE MATERIAL AND/OR TOPSOIL
COLUMN 3: QUANTITIES OF EARTH EXCAVATION (CUT) ADJUSTED FOR A SHRINKAGE FACTOR OF 15%

COLUMN 4: QUANTITIES OF EMBANKMENT (FILL) FROM CROSS SECTIONS
COLUMN 5: EARTHWORK REQUIRED (COLUMN 3 - COLUMN 4)

(+) = QUANTITY TO BE WASTED
(-) = QUANTITY OF EMBANKMENT (FILL) NEEDED

COLUMN 6: QUANTITIES OF EXISTING TOPSOIL FROM CROSS SECTIONS, TO BE PAID FOR AS "TOPSOIL EXCAVATION AND PLACEMENT". THESE QUANTITIES ARE NOT INCLUDED IN EARTH EXCAVATION OR EMBANKMENT

COLUMN 7: QUANTITIES OF TOPSOIL NEEDED FOR LANDSCAPING FROM CROSS SECTIONS
COLUMN 8: TOPSOIL REQUIRED (COLUMN 7 - COLUMN 8)

(+) = QUANTITY OF TOPSOIL TO BE WASTED
(-) = QUANTITY OF FURNISHED TOPSOIL NEEDED

ALIGNMENT	LOCATION			EARTH EXCAVATION (20200100) CUBIC YARD	EARTH EXCAVATION TO BE USED IN FILL (ADJUSTED FOR SHRINKAGE) CUBIC YARD	FILL CUBIC YARD	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) CUBIC YARD	TOPSOIL EXCAVATION (EXISTING TOPSOIL)* (DEPTH = 6" (21101505)) CUBIC YARD	TOPSOIL PLACEMENT (PROPOSED TOPSOIL)* (DEPTH = 6" (21101505)) CUBIC YARD	TOPSOIL BALANCE WASTE (+) OR SHORTAGE (-) CUBIC YARD
	FROM STATION	TO STATION	OFFSET							
	(1)									
US 6 (KED)	35+00	36+00	LEFT	0	0	0	0	0	0	0
US 6 (KED)	36+00	37+00	LEFT	0	0	0	0	0	0	0
US 6 (KED)	37+00	38+00	LEFT	0	0	0	0	0	0	0
US 6 (KED)	38+00	39+00	LEFT	0	0	0	0	0	0	0
US 6 (KED)	39+00	40+00	LEFT	9	8	4	+ 3	3	5	- 2
US 6 (KED)	40+00	41+00	LEFT	18	15	5	+ 10	13	10	+ 3
US 6 (KED)	41+00	42+00	LEFT	47	40	10	+ 30	24	12	+ 12
US 6 (KED)	42+00	43+00	LEFT	38	32	9	+ 23	14	7	+ 7
US 6 (KED)	43+00	44+00	LEFT	9	7	0	+ 7	11	6	+ 5
US 6 (KED)	44+00	45+00	LEFT	19	16	0	+ 16	11	13	- 2
US 6 (KED)	45+00	46+00	LEFT	18	15	0	+ 15	0	12	- 12
US 6 (KED)	46+00	47+00	LEFT	8	7	3	+ 4	12	13	- .5
US 6 (KED)	47+00	48+00	LEFT	1	1	9	- 8	25	16	+ 10
US 6 (KED)	48+00	49+00	LEFT	56	48	6	+ 41	29	12	+ 17
US 6 (KED)	49+00	50+00	LEFT	56	48	2	+ 46	29	12	+ 17
US 6 (KED)	50+00	51+00	LEFT	0	0	13	- 12	25	16	+ 10
US 6 (KED)	51+00	52+00	LEFT	1	1	15	- 14	25	16	+ 9
US 6 (KED)	52+00	53+00	LEFT	1	1	4	- 4	12	7	+ 5
SUB-TOTAL =				281	239	81	+158	233	155	+ 78

ALIGNMENT	LOCATION			EARTH EXCAVATION (20200100) CUBIC YARD	EARTH EXCAVATION TO BE USED IN FILL (ADJUSTED FOR SHRINKAGE) CUBIC YARD	FILL CUBIC YARD	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) CUBIC YARD	TOPSOIL EXCAVATION (EXISTING TOPSOIL)* (DEPTH = 6" (21101505)) CUBIC YARD	TOPSOIL PLACEMENT (PROPOSED TOPSOIL)* (DEPTH = 6" (21101505)) CUBIC YARD	TOPSOIL BALANCE WASTE (+) OR SHORTAGE (-) CUBIC YARD
	FROM STATION	TO STATION	OFFSET							
	(1)									
US 6 (KED)	35+00	36+00	RIGHT	9	8	0	+ 8	3	2	+ 1
US 6 (KED)	36+00	37+00	RIGHT	52	44	12	+ 32	23	9	+ 14
US 6 (KED)	37+00	38+00	RIGHT	57	48	12	+ 37	25	10	+ 16
US 6 (KED)	38+00	39+00	RIGHT	27	23	0	+ 23	9	4	+ 5
US 6 (KED)	39+00	40+00	RIGHT	32	27	2	+ 26	14	5	+ 9
US 6 (KED)	40+00	41+00	RIGHT	65	55	2	+ 54	21	3	+ 18
US 6 (KED)	41+00	42+00	RIGHT	98	83	2	+ 82	24	2	+ 22
US 6 (KED)	42+00	43+00	RIGHT	52	44	2	+ 43	12	1	+ 11
US 6 (KED)	43+00	44+00	RIGHT	40	34	0	+ 34	15	2	+ 13
US 6 (KED)	44+00	45+00	RIGHT	51	43	0	+ 43	15	9	+ 6
US 6 (KED)	45+00	46+00	RIGHT	11	9	0	+ 9	0	7	- 7
US 6 (KED)	46+00	47+00	RIGHT	1	1	4	- 4	13	8	+ 5
US 6 (KED)	47+00	48+00	RIGHT	1	1	5	- 3	22	14	+ 7
US 6 (KED)	48+00	49+00	RIGHT	0	0	7	- 7	24	16	+ 8
US 6 (KED)	49+00	50+00	RIGHT	0	0	12	- 12	29	19	+ 10
US 6 (KED)	50+00	51+00	RIGHT	0	0	18	- 17	32	22	+ 10
US 6 (KED)	51+00	52+00	RIGHT	0	0	23	- 23	34	22	+ 13
US 6 (KED)	52+00	53+00	RIGHT	0	0	10	- 10	17	9	+ 7
SUB-TOTAL =				499	424	109	+314	333	165	+168

ALIGNMENT	LOCATION			EARTH EXCAVATION (20200100) CUBIC YARD	EARTH EXCAVATION TO BE USED IN FILL (ADJUSTED FOR SHRINKAGE) CUBIC YARD	FILL CUBIC YARD	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) CUBIC YARD	TOPSOIL EXCAVATION (EXISTING TOPSOIL)* (DEPTH = 6" (21101505)) CUBIC YARD	TOPSOIL PLACEMENT (PROPOSED TOPSOIL)* (DEPTH = 6" (21101505)) CUBIC YARD	TOPSOIL BALANCE WASTE (+) OR SHORTAGE (-) CUBIC YARD
	FROM STATION	TO STATION	OFFSET							
	(1)									
US 6 (KED)	35+00	36+00	MEDIAN	0	0	0	0	0	0	0
US 6 (KED)	36+00	37+00	MEDIAN	35	30	0	+ 30	0	0	0
US 6 (KED)	37+00	38+00	MEDIAN	81	69	0	+ 69	0	0	0
US 6 (KED)	38+00	39+00	MEDIAN	101	86	0	+ 86	14	33	- 19
US 6 (KED)	39+00	40+00	MEDIAN	102	87	0	+ 87	26	54	- 28
US 6 (KED)	40+00	41+00	MEDIAN	87	74	0	+ 74	22	21	+ 2
US 6 (KED)	41+00	42+00	MEDIAN	57	48	0	+ 48	10	0	+ 10
US 6 (KED)	42+00	43+00	MEDIAN	17	14	0	+ 14	0	0	0
US 6 (KED)	43+00	44+00	MEDIAN	32	27	0	+ 27	0	0	0
US 6 (KED)	44+00	45+00	MEDIAN	73	62	0	+ 62	6	0	+ 6
US 6 (KED)	45+00	46+00	MEDIAN	103	87	0	+ 87	15	0	+ 15
US 6 (KED)	46+00	47+00	MEDIAN	92	78	0	+ 78	9	30	- 21
US 6 (KED)	47+00	48+00	MEDIAN	57	48	0	+ 48	0	48	- 48
US 6 (KED)	48+00	49+00	MEDIAN	65	55	0	+ 55	0	43	- 43
US 6 (KED)	49+00	50+00	MEDIAN	84	72	0	+ 72	0	25	- 25
US 6 (KED)	50+00	51+00	MEDIAN	66	56	0	+ 56	0	0	0
US 6 (KED)	51+00	52+00	MEDIAN	31	26	0	+ 26	0	0	0
US 6 (KED)	52+00	53+00	MEDIAN	10	9	0	+ 9	0	0	0
SUB-TOTAL =				1093	929	0	+929	103	255	-151

NOTES:

PAY ITEM "20400800 FURNISHED EXCAVATION" IS PROVIDED TO BE USED FOR EMBANKMENT (FILL), IN CASE THAT, DUE TO NON-SPECIAL WASTE AND/OR STAGING, EMBANKMENT (FILL) IS REQUIRED, BUT THERE IS NO AVAILABLE EARTH EXCAVATION FROM THE PROJECT SITE, AT THIS TIME.

PAY ITEM "21101630 TOPSOIL FURNISH AND PLACE, 8-IN" IS PROVIDED TO BE USED FOR THE SIDE SLOPES, IN CASE THAT, DUE TO NON-SPECIAL WASTE AND/OR STAGING, TOPSOIL PLACEMENT (PROPOSED TOPSOIL) IS REQUIRED, BUT THERE IS NO AVAILABLE TOPSOIL EXCAVATION (EXISTING TOPSOIL) FROM THE PROJECT SITE, AT THIS TIME.

PAY ITEM "21101665 TOPSOIL FURNISH AND PLACE, 18-IN" IS PROVIDED TO BE USED FOR THE LANDSCAPED MEDIANS, IN CASE THAT, DUE TO NON-SPECIAL WASTE AND/OR STAGING, TOPSOIL PLACEMENT (PROPOSED TOPSOIL) IS REQUIRED, BUT THERE IS NO AVAILABLE TOPSOIL EXCAVATION (EXISTING TOPSOIL) FROM THE PROJECT SITE, AT THIS TIME.

ALL VEGETATION AND TOPSOIL SHALL BE REMOVED FROM AREAS OF PROPOSED WIDENING.

PAY ITEM 21101505 "TOPSOIL EXCAVATION AND PLACEMENT" WILL BE MEASURED FOR PAYMENT BASED ON THE TOTAL VOLUME OF TOPSOIL EXCAVATED.

* EXCAVATED TOPSOIL IS TO BE STORED EITHER WITHIN CONTRACT'S LIMITS, OR OFF SITE AND THEN PLACED AGAIN FOR LANDSCAPING PURPOSES, ONCE ALL CONSTRUCTION IS COMPLETED.

EXCAVATED TOPSOIL NOT REQUIRED ON THE PROJECT SHALL BE REMOVED FROM THE PROJECT SITE BY THE CONTRACTOR. THIS WORK IS INCLUDED IN PAY ITEM 21101505 "TOPSOIL EXCAVATION AND PLACEMENT".

COLUMN 1: LOCATION FROM PLAN

COLUMN 2: QUANTITIES OF EARTH EXCAVATION (CUT) FROM CROSS SECTIONS, WHICH DOES NOT INCLUDE UNSUITABLE MATERIAL AND/OR TOPSOIL

COLUMN 3: QUANTITIES OF EARTH EXCAVATION (CUT) ADJUSTED FOR A SHRINKAGE FACTOR OF 15%

COLUMN 4: QUANTITIES OF EMBANKMENT (FILL) FROM CROSS SECTIONS

COLUMN 5: EARTHWORK REQUIRED (COLUMN 3 - COLUMN 4)

(+) = QUANTITY TO BE WASTED

(-) = QUANTITY OF EMBANKMENT (FILL) NEEDED

COLUMN 6: QUANTITIES OF EXISTING TOPSOIL FROM CROSS SECTIONS, TO BE PAID FOR AS "TOPSOIL EXCAVATION AND PLACEMENT".

THESE QUANTITIES ARE NOT INCLUDED IN EARTH EXCAVATION OR EMBANKMENT

COLUMN 7: QUANTITIES OF TOPSOIL NEEDED FOR LANDSCAPING FROM CROSS SECTIONS

COLUMN 8: TOPSOIL REQUIRED (COLUMN 7 - COLUMN 6)

(+) = QUANTITY OF TOPSOIL TO BE WASTED

(-) = QUANTITY OF FURNISHED TOPSOIL NEEDED

FILE NAME =	USER NAME = Velichkovv	DESIGNED -	REVISED -	<p align="center">STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</p>	<p align="center">US 6 AT KEDZIE AVENUE SCHEDULE OF QUANTITIES - EARTHWORK</p>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
pwz\VL084EBID\INTEG.illinois.gov\PWIDOT\Documents\IDOT_Offices\District 1\Projects\P113912\CADData\Design\Drawn2-shr-schedule.dgn	PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -			351	2016-002N	COOK	333	37	
Default	PLOT DATE = 10/11/2018	DATE -	REVISED -			CONTRACT NO. 62C07					
						SCALE:	SHEET	OF	SHEETS	STA.	TO

ALIGNMENT	LOCATION			EARTH EXCAVATION (20200100) CUBIC YARD	EARTH EXCAVATION TO BE USED IN FILL (ADJUSTED FOR SHRINKAGE) CUBIC YARD	FILL CUBIC YARD	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) CUBIC YARD	TOPSOIL EXCAVATION (EXISTING TOPSOIL)* (DEPTH = 6") (21101505) CUBIC YARD	TOPSOIL PLACEMENT (PROPOSED TOPSOIL)* (DEPTH = 6") CUBIC YARD	TOPSOIL BALANCE WASTE (+) OR SHORTAGE (-) CUBIC YARD
	FROM STATION	TO STATION	OFFSET							
	(1)			(2)	(3)	(4)	(5)	(6)	(7)	(8)
KEDZIE	74+00	75+00	LEFT	0	0	0	0	0	0	0
KEDZIE	75+00	76+00	LEFT	0	0	0	0	0	0	0
KEDZIE	76+00	77+00	LEFT	0	0	0	0	0	0	0
KEDZIE	77+00	78+00	LEFT	0	0	0	0	0	0	0
KEDZIE	78+00	79+00	LEFT	0	0	0	0	0	0	0
KEDZIE	79+00	80+00	LEFT	0	0	0	0	0	0	0
KEDZIE	80+00	81+00	LEFT	0	0	0	0	0	0	0
KEDZIE	81+00	82+00	LEFT	36	30	3	+ 28	17	7	+ 10
KEDZIE	82+00	83+00	LEFT	36	30	3	+ 28	17	7	+ 10
KEDZIE	83+00	84+00	LEFT	0	0	1	- 1	7	2	+ 5
KEDZIE	84+00	85+00	LEFT	0	0	1	- 1	7	2	+ 5
KEDZIE	85+00	86+00	LEFT	0	0	0	0	0	0	0
KEDZIE	86+00	87+00	LEFT	0	0	0	0	0	0	0
KEDZIE	87+00	88+00	LEFT	11	10	2	+ 8	6	3	+ 3
KEDZIE	88+00	89+00	LEFT	69	59	2	+ 57	6	3	+ 3
KEDZIE	89+00	90+00	LEFT	74	63	0	+ 63	5	2	+ 3
KEDZIE	90+00	91+00	LEFT	23	19	0	+ 19	7	4	+ 3
KEDZIE	91+00	92+00	LEFT	6	5	0	+ 5	2	2	+ .2
KEDZIE	92+00	93+00	LEFT	0	0	0	0	0	0	0
SUB-TOTAL =				255	217	12	+205	74	31	+ 42

ALIGNMENT	LOCATION			EARTH EXCAVATION (20200100) CUBIC YARD	EARTH EXCAVATION TO BE USED IN FILL (ADJUSTED FOR SHRINKAGE) CUBIC YARD	FILL CUBIC YARD	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) CUBIC YARD	TOPSOIL EXCAVATION (EXISTING TOPSOIL)* (DEPTH = 6") (21101505) CUBIC YARD	TOPSOIL PLACEMENT (PROPOSED TOPSOIL)* (DEPTH = 6") CUBIC YARD	TOPSOIL BALANCE WASTE (+) OR SHORTAGE (-) CUBIC YARD
	FROM STATION	TO STATION	OFFSET							
	(1)			(2)	(3)	(4)	(5)	(6)	(7)	(8)
KEDZIE	74+00	75+00	RIGHT	20	17	0	+ 17	7	3	+ 4
KEDZIE	75+00	76+00	RIGHT	51	44	0	+ 44	16	6	+ 10
KEDZIE	76+00	77+00	RIGHT	85	72	0	+ 72	22	5	+ 18
KEDZIE	77+00	78+00	RIGHT	90	77	2	+ 75	26	6	+ 20
KEDZIE	78+00	79+00	RIGHT	74	63	2	+ 62	13	4	+ 9
KEDZIE	79+00	80+00	RIGHT	84	71	0	+ 71	14	5	+ 9
KEDZIE	80+00	81+00	RIGHT	100	85	0	+ 85	30	9	+ 21
KEDZIE	81+00	82+00	RIGHT	99	84	0	+ 84	35	8	+ 27
KEDZIE	82+00	83+00	RIGHT	44	38	0	+ 38	19	4	+ 15
KEDZIE	83+00	84+00	RIGHT	57	48	11	+ 37	18	2	+ 16
KEDZIE	84+00	85+00	RIGHT	88	75	16	+ 59	31	4	+ 27
KEDZIE	85+00	86+00	RIGHT	56	48	9	+ 38	22	3	+ 18
KEDZIE	86+00	87+00	RIGHT	47	40	15	+ 26	20	4	+ 16
KEDZIE	87+00	88+00	RIGHT	41	35	17	+ 17	24	9	+ 15
KEDZIE	88+00	89+00	RIGHT	43	37	20	+ 17	24	11	+ 13
KEDZIE	89+00	90+00	RIGHT	47	40	12	+ 28	12	7	+ 5
KEDZIE	90+00	91+00	RIGHT	40	34	0	+ 34	6	3	+ 3
KEDZIE	91+00	92+00	RIGHT	32	27	0	+ 27	10	4	+ 6
KEDZIE	92+00	93+00	RIGHT	20	17	0	+ 17	6	4	+ 2
SUB-TOTAL =				1117	950	104	+846	353	99	+254

ALIGNMENT	LOCATION			EARTH EXCAVATION (20200100) CUBIC YARD	EARTH EXCAVATION TO BE USED IN FILL (ADJUSTED FOR SHRINKAGE) CUBIC YARD	FILL CUBIC YARD	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) CUBIC YARD	TOPSOIL EXCAVATION (EXISTING TOPSOIL)* (DEPTH = 6") (21101505) CUBIC YARD	TOPSOIL PLACEMENT (PROPOSED TOPSOIL)* (DEPTH = 6") CUBIC YARD	TOPSOIL BALANCE WASTE (+) OR SHORTAGE (-) CUBIC YARD
	FROM STATION	TO STATION	OFFSET							
	(1)			(2)	(3)	(4)	(5)	(6)	(7)	(8)
KEDZIE	74+00	75+00	MEDIAN	12	10	0	+ 10	0	0	0
KEDZIE	75+00	76+00	MEDIAN	12	10	0	+ 10	0	0	0
KEDZIE	76+00	77+00	MEDIAN	17	14	0	+ 14	0	25	- 25
KEDZIE	77+00	78+00	MEDIAN	31	26	0	+ 26	0	44	- 44
KEDZIE	78+00	79+00	MEDIAN	25	22	0	+ 22	0	19	- 19
KEDZIE	79+00	80+00	MEDIAN	20	17	0	+ 17	0	0	0
KEDZIE	80+00	81+00	MEDIAN	17	14	0	+ 14	0	0	0
KEDZIE	81+00	82+00	MEDIAN	15	13	0	+ 13	0	0	0
KEDZIE	82+00	83+00	MEDIAN	8	6	0	+ 6	0	0	0
KEDZIE	83+00	84+00	MEDIAN	14	12	0	+ 12	0	0	0
KEDZIE	84+00	85+00	MEDIAN	30	25	0	+ 25	0	0	0
KEDZIE	85+00	86+00	MEDIAN	36	31	0	+ 31	0	0	0
KEDZIE	86+00	87+00	MEDIAN	46	39	0	+ 39	0	22	- 22
KEDZIE	87+00	88+00	MEDIAN	43	36	0	+ 36	0	37	- 37
KEDZIE	88+00	89+00	MEDIAN	34	29	0	+ 29	0	16	- 16
KEDZIE	89+00	90+00	MEDIAN	16	14	0	+ 14	0	0	0
KEDZIE	90+00	91+00	MEDIAN	0	0	0	0	0	0	0
KEDZIE	91+00	92+00	MEDIAN	0	0	0	0	0	0	0
KEDZIE	92+00	93+00	MEDIAN	0	0	0	0	0	0	0
SUB-TOTAL =				376	319	0	+319	0	164	-164

EARTHWORK SCHEDULE OF QUANTITIES - SUMMARY									
CODE No.	ITEM	UNIT	TOTAL	US 6			KEDZIE		
				LEFT	MEDIAN	RIGHT	LEFT	MEDIAN	RIGHT
20200100	EARTH EXCAVATION	CU YD	3621	281	1093	499	255	376	1117
21101505	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	1096	233	103	333	74	0	353
	PROPOSED TOPSOIL	CU YD	869	155	255	165	31	164	99
(TOPSOIL EXCAVATION AND PLACEMENT) - (PROPOSED TOPSOIL) =		CU YD	+227	+ 78	-151	+168	+ 42	-164	+254

(+) = QUANTITY OF TOPSOIL TO BE WASTED
(-) = QUANTITY OF FURNISHED TOPSOIL NEEDED

NOTES:

PAY ITEM "20400800 FURNISHED EXCAVATION" IS PROVIDED TO BE USED FOR EMBANKMENT (FILL), IN CASE THAT, DUE TO NON-SPECIAL WASTE AND/OR STAGING, EMBANKMENT (FILL) IS REQUIRED, BUT THERE IS NO AVAILABLE EARTH EXCAVATION FROM THE PROJECT SITE, AT THIS TIME.

PAY ITEM "21101630 TOPSOIL FURNISH AND PLACE, 8-IN" IS PROVIDED TO BE USED FOR THE SIDE SLOPES, IN CASE THAT, DUE TO NON-SPECIAL WASTE AND/OR STAGING, TOPSOIL PLACEMENT (PROPOSED TOPSOIL) IS REQUIRED, BUT THERE IS NO AVAILABLE TOPSOIL EXCAVATION (EXISTING TOPSOIL) FROM THE PROJECT SITE, AT THIS TIME.

PAY ITEM "21101665 TOPSOIL FURNISH AND PLACE, 18-IN" IS PROVIDED TO BE USED FOR THE LANDSCAPED MEDIANS, IN CASE THAT, DUE TO NON-SPECIAL WASTE AND/OR STAGING, TOPSOIL PLACEMENT (PROPOSED TOPSOIL) IS REQUIRED, BUT THERE IS NO AVAILABLE TOPSOIL EXCAVATION (EXISTING TOPSOIL) FROM THE PROJECT SITE, AT THIS TIME.

ALL VEGETATION AND TOPSOIL SHALL BE REMOVED FROM AREAS OF PROPOSED WIDENING.

PAY ITEM 21101505 "TOPSOIL EXCAVATION AND PLACEMENT" WILL BE MEASURED FOR PAYMENT BASED ON THE TOTAL VOLUME OF TOPSOIL EXCAVATED.

* = EXCAVATED TOPSOIL IS TO BE STORED EITHER WITHIN CONTRACT'S LIMITS, OR OFF SITE AND THEN PLACED AGAIN FOR LANDSCAPING PURPOSES, ONCE ALL CONSTRUCTION IS COMPLETED.

EXCAVATED TOPSOIL NOT REQUIRED ON THE PROJECT SHALL BE REMOVED FROM THE PROJECT SITE BY THE CONTRACTOR. THIS WORK IS INCLUDED IN PAY ITEM 21101505 "TOPSOIL EXCAVATION AND PLACEMENT".

LEGEND:

COLUMN 1: LOCATION FROM PLAN

COLUMN 2: QUANTITIES OF EARTH EXCAVATION (CUT) FROM CROSS SECTIONS, WHICH DOES NOT INCLUDE UNSUITABLE MATERIAL AND/OR TOPSOIL
COLUMN 3: QUANTITIES OF EARTH EXCAVATION (CUT) ADJUSTED FOR A SHRINKAGE FACTOR OF 15%

COLUMN 4: QUANTITIES OF EMBANKMENT (FILL) FROM CROSS SECTIONS
COLUMN 5: EARTHWORK REQUIRED (COLUMN 3 - COLUMN 4)

(+) = QUANTITY TO BE WASTED
(-) = QUANTITY OF EMBANKMENT (FILL) NEEDED

COLUMN 6: QUANTITIES OF EXISTING TOPSOIL FROM CROSS SECTIONS, TO BE PAID FOR AS "TOPSOIL EXCAVATION AND PLACEMENT". THESE QUANTITIES ARE NOT INCLUDED IN EARTH EXCAVATION OR EMBANKMENT

COLUMN 7: QUANTITIES OF TOPSOIL NEEDED FOR LANDSCAPING FROM CROSS SECTIONS
COLUMN 8: TOPSOIL REQUIRED (COLUMN 7 - COLUMN 8)

(+) = QUANTITY OF TOPSOIL TO BE WASTED
(-) = QUANTITY OF FURNISHED TOPSOIL NEEDED

FILE NAME =	USER NAME = Velichkovv	DESIGNED -	REVISED -
pw2VIL084BIDINTEG.Illinois.gov:PWIDOT\Documents\IDOT_Offices\District 1\Projects\P113912\CADDData\Design\DRAWN2-shs-schedule.dgn		CHECKED -	REVISED -
Default	PLOT SCALE = 100.0000 ' / in.	DATE -	REVISED -
	PLOT DATE = 10/11/2018		

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US 6 AT KEDZIE AVENUE
SCHEDULE OF QUANTITIES - EARTHWORK**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2016-002N	COOK	333	38
CONTRACT NO. 62C07				
ILLINOIS FED. AID PROJECT				

LOCATION		20200100	21101615	25000400	25000500	25000600	25200110	25200200	42001300	42400200	42400800	44000100	44000600	44003100	44201761	60260100	72400500	Z0004562
CROSS STREET	CORNER	EARTH EXCAVATION	TOPSOIL FURNISH AND PLACE, 4"	NITROGEN FERTILIZER NUTRIENT	PHOSPHORUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	SODDING, SALT TOLERANT	SUPPLEMENTAL WATERING	PROTECTIVE COAT	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	DETECTABLE WARNINGS	PAVEMENT REMOVAL	SIDEWALK REMOVAL	MEDIAN REMOVAL	CLASS D PATCHES, TYPE 1, 10 INCH	INLETS TO BE ADJUSTED	RELOCATE SIGN PANEL ASSEMBLY - TYPE A	COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT
		CU YD	SQ YD	POUND	POUND	POUND	SQ YD	UNIT	SQ YD	SQ FT	SQ FT	SQ YD	SQ FT	SQ FT	SQ YD	EACH	EACH	FOOT
CENTRAL AVE	NW		13.8	0.25	0.25	0.25	13.8	0.69	73	595	37		579					42
CENTRAL AVE	NE	11.8	12.1	0.22	0.22	0.22	12.1	0.61	52	404	41		188				1	40
CENTRAL AVE	SW	4.9	13.9	0.25	0.25	0.25	13.9	0.69	65	532	61	39.2	127					37
CENTRAL AVE	SE	2.4	6.4	0.12	0.12	0.12	6.4	0.32	46	334	24		277					52
CENTRAL AVE	WEST MEDIAN													73	6.2			
CENTRAL AVE	EAST MEDIAN													34	2.1			
CENTRAL AVE TOTAL =		19.1	46.2	0.84	0.84	0.84	46.2	2.31	236	1865	163	39.2	1171	107	8.3		1	171
CENTRAL PARK AVE	NW	13.9	7.7	0.14	0.14	0.14	7.7	0.39	26	204	20		26			1		21
CENTRAL PARK AVE	NE		9.2	0.17	0.17	0.17	9.2	0.46	36	290	22		290					20
CENTRAL PARK AVE	SW								16	113	30		98			1		19
CENTRAL PARK AVE	SE	16.7	12.3	0.22	0.22	0.22	12.3	0.62	42	328	20		38					35
CENTRAL PARK AVE TOTAL =		30.6	29.2	0.53	0.53	0.53	29.2	1.47	120	935	92		452			2		95

PANEL DESCRIPTION	SALVAGE	LOCATION		72400100	72400200	72400500	72400600	NOTES
		STATION	OFFSET	REMOVE SIGN	REMOVE SIGN	RELOCATE SIGN	RELOCATE SIGN	
				- TYPE A	- TYPE B	- TYPE A	- TYPE B	
				EACH	EACH	EACH	EACH	
WEST LEG OF US RTE 6 AND CRAWFORD AV/PULASKI RD								
STREET SIGN (CRAWFORD AV/PULASKI RD)		22+03	56.7' LT	1				INSTALLED ON EXISTING TRAFFIC SIGNAL MAST ARM
LOVE THE LAND OF LINCOLN	YES	21+95	55.9' LT	1				INSTALLED ON EXISTING LIGHT POLE
WEST	YES	20+99	LT	1		1		INSTALLED ON EXISTING LIGHT POLE
U. S. ROUTE 6	YES							
SPEED LIMIT 45	YES	19+97	56.0' LT	1				INSTALLED ON EXISTING LIGHT POLE
SPEED LIMIT 45	YES	16+19	37.5' RT	1				INSTALLED ON EXISTING DMS
VEHICLE EMISSION TEST STATION ARROW	YES	17+95	36.2' RT	1		1		INSTALLED ON EXISTING LIGHT POLE
EAST LEG OF US RTE 6 AND CRAWFORD AV/PULASKI RD								
STREET SIGN (CRAWFORD AV/PULASKI RD)		23+56	62.6' RT	1				INSTALLED ON EXISTING TRAFFIC SIGNAL MAST ARM
EAST	YES	23+96	42.1' RT	1		1		INSTALLED ON EXISTING LIGHT POLE
U. S. ROUTE 6	YES							
MARKHAM 12,500	YES	25+17	38.4' RT	1		1		
SPEED LIMIT 45	YES	25+17	38.4' RT	1				
JUNCTION	YES	26+57	35.1' RT		1		1	
INTERSTATE 57	YES							
TO	YES	26+57	35.1' RT	1		1		
TOLL	YES							
INTERSTATE 294	YES							
BUCKLE UP Δ	YES	27+05	33.4' RT		1			
CHICAGO ARROW KANKAKEE ARROW	YES	29+75	34.1' RT		1		1	
VEHICLE EMISSION TEST STATION ARROW	YES	25+91	42.6' LT	1		1		
LEFT TURN ONLY		25+37	0.3' RT	1				INSTALLED ON EXISTING TRAFFIC SIGNAL MAST ARM
			SUB-TOTAL	13	3	6	2	

PANEL DESCRIPTION	SALVAGE	LOCATION		72400100	72400200	72400500	72400600	NOTES
		STATION	OFFSET	REMOVE SIGN	REMOVE SIGN	RELOCATE SIGN	RELOCATE SIGN	
				- TYPE A	- TYPE B	- TYPE A	- TYPE B	
				EACH	EACH	EACH	EACH	
NORTH LEG OF US RTE 6 AND CRAWFORD AV/PULASKI RD								
STREET SIGN (159TH ST)				1				INSTALLED ON EXISTING TRAFFIC SIGNAL MAST ARM
SPEED LIMIT 40	YES	64+63	40.1' RT		1			
NO PARKING ANY TIME	YES							
NO PARKING ANY TIME	YES	65+60	37.8' RT	1				
SPEED LIMIT 40	YES	68+02	43.9' RT		1			INSTALLED ON EXISTING LIGHT POLE
NO PARKING ANY TIME	YES							
SPEED LIMIT 40	YES	74+48	37.5' LT	1				
JUNCTION	YES	69+62	36.9' LT		1		1	
U. S. ROUTE 6	YES							
159TH ST	YES							
U. S. RTE 6 / 159TH ST	YES	66+94	39.0' LT		1		1	
NO PARKING ANY TIME	YES	66+05	49.9' LT	1				INSTALLED ON EXISTING LIGHT POLE
U. S. ROUTE 6	YES	64+53	58.2' LT	1		1		
DIRECTIONAL ARROW	YES							
TO	YES	64+53	53.6' LT		1		1	
INTERSTATE 57	YES							
DIRECTIONAL ARROW	YES							
SOUTH LEG OF US RTE 6 AND CRAWFORD AV/PULASKI RD								
STREET SIGN (159TH ST)		62+26	50.4' LT	1				INSTALLED ON EXISTING TRAFFIC SIGNAL MAST ARM
TRUCK	YES	61+57	36.5' LT	1		1		
SPEED LIMIT 40	YES	58+27	48.5' LT	1				INSTALLED ON EXISTING LIGHT POLE
STOP	YES	56+47	41.1' LT	1		1		
STOP		57+09	39.1' LT	1				
HORIZONTAL ALIGNMENT	YES	55+75	37.4' LT	1		1		
STOP	YES	56+32	63.2' RT	1		1		
JUNCTION	YES	57+91	42.3' RT		1		1	
U. S. ROUTE 6	YES							
159TH ST	YES							
U. S. ROUTE 6	YES	62+37	58.7' RT	1		1		
DIRECTIONAL ARROW	YES							
TO	YES	62+37	55.4' RT		1		1	
INTERSTATE 57	YES							
DIRECTIONAL ARROW	YES							
			SUB-TOTAL	13	7	6	5	
			TOTAL	26	10	12	7	

PANEL DESCRIPTION	MUTCD SIGN DESIGNATION	SIZE		LOCATION			7200100 SIGN PANEL TYPE I SO FT	72300100 INSTALL EXISTING SIGN PANEL SO FT	72800100 TELESCOPING STEEL SIGN SUPPORT FOOT	73100100 BASE FOR TELESCOPING SIGN SUPPORT EACH	STEEEL	NOTES
		WIDTH	HEIGHT	ALIGNMENT	STATION	OFFSET						
		INCHES	INCHES									
WEST LEG OF US RTE 6 AND CRAWFORD AVE/PULASKI RD												
LOVE THE LAND OF LINCOLN		30	36	US 6 - WB				7.5	15.7			LOCATION OF SIGN TO BE DETERMINED BY THE R.E. AND/OR THE AREA TRAFFIC FIELD ENGINEER
		(SALVAGE)										
KEEP RIGHT	R4-7	24	30	US 6 - WB	22+00	5.0' LT	5.0		14.7	1		
SPEED LIMIT 45	R2-1	30	36	US 6 - WB	19+97	LT		7.5	15.7			
		(SALVAGE)										
SPEED LIMIT 50	R2-1	30	36	US 6 - WB	14+37	42.3' LT						EXISTING TO REMAIN
KEEP RIGHT	R4-7	24	30	US 6 - EB	15+60	RT	5.0		14.7	1		
SPEED LIMIT 45	R2-1	30	36	US 6 - EB				7.5	15.7			LOCATION OF SIGN TO BE DETERMINED BY THE R.E. AND/OR THE AREA TRAFFIC FIELD ENGINEER
		(SALVAGE)										
MANDATORY MOVEMENT LANE CONTROL	R3-5 (SPECIAL)	30	36	US 6 - EB	19+33	5.6' LT	7.5		16.7	1		
"NO U-TURN FOR VEHICLES OVER 22 FT" SIGN (3" HWY	R-SPECIAL	30	18					3.8				
ONE WAY	R6-2L	30	36	US 6 - EB	19+39	3.7' LT	7.5		15.2	1		
MANDATORY MOVEMENT LANE CONTROL	R3-5 (SPECIAL)	30	36	US 6 - EB	22+00	5.0' LT	7.5		16.7	1		
"NO U-TURN FOR VEHICLES OVER 22 FT" SIGN (3" HWY	R-SPECIAL	30	18					3.8				
EAST LEG OF US RTE 6 AND CRAWFORD AVE/PULASKI RD												
KEEP RIGHT	R4-7	24	30	US 6 - EB	23+99	8.5' RT	5.0		14.7	1		
ONE WAY	R6-2L	30	36	US 6 - EB	24+55	8.5' RT	7.5		15.2	1		
ONE WAY	R6-2L	30	36	US 6 - EB	25+39	8.5' RT	7.5		15.2	1		
SPEED LIMIT 45	R2-1	30	36	US 6 - EB	25+76	RT	7.5		15.7			
		(SALVAGE)										
BUCKLE UP Δ		48	48	US 6 - EB	27+05	RT		16.0	29.3			
		(SALVAGE)										
NORTH	M3-1	24	12									
INTERSTATE 57	M1-1	36	36	US 6 - EB	31+73	RT						EXISTING TO REMAIN
DIRECTIONAL ARROW	M6-3	21	15									
TO	M4-5	24	12									
TOLL	M4-15	24	12									
NORTH	M3-1	24	12	US 6 - EB	31+73	RT						EXISTING TO REMAIN
INTERSTATE 294	M1-1.3	30	24									
DIRECTIONAL ARROW	M6-3	21	15									
SOUTH	M3-3	24	12									
INTERSTATE 57	M1-1	36	36	US 6 - EB	31+73	RT						EXISTING TO REMAIN
DIRECTIONAL ARROW	M6-2	21	15									
WEST	M3-4	24	12	US 6 - WB	32+09	53.9' LT						EXISTING TO REMAIN
US ROUTE 6	M1-4	24	24									
RIGHT TURN ONLY	R3-5	30	36	US 6 - WB	29+92	LT	7.50		15.7			
ADVANCE INTERSECTION LANE CONTROL	R3-8 (SPECIAL)	30	36	US 6 - WB	26+00	8.5' RT	7.50		16.7	1		
"NO U-TURN FOR VEHICLES OVER 22 FT" SIGN (3" HWY	R-SPECIAL	30	18					3.75				
RIGHT TURN ONLY	R3-5	30	36	US 6 - WB	25+76	LT	7.5		15.7			
ONE WAY	R6-2L	30	36	US 6 - WB	24+55	8.5' RT	7.5		15.2	1		
ADVANCE INTERSECTION LANE CONTROL	R3-8 (SPECIAL)	30	36	US 6 - WB	23+99	8.5' RT	7.50		16.7	1		
"NO U-TURN FOR VEHICLES OVER 22 FT" SIGN (3" HWY	R-SPECIAL	30	18					3.75				
SUB-TOTAL							98	54	349	11		

PANEL DESCRIPTION	MUTCD SIGN DESIGNATION	SIZE		LOCATION			7200100 SIGN PANEL TYPE I SO FT	72300100 INSTALL EXISTING SIGN PANEL SO FT	72800100 TELESCOPING STEEL SIGN SUPPORT FOOT	73100100 BASE FOR TELESCOPING SIGN SUPPORT EACH	STEEEL	NOTES
		WIDTH	HEIGHT	ALIGNMENT	STATION	OFFSET						
		INCHES	INCHES									
NORTH LEG OF US RTE 6 AND CRAWFORD AVE/PULASKI RD												
KEEP RIGHT	R4-7	24	30	PULASKI NE	63+92	5.0' RT	5.0		14.67	1		
ONE WAY	R6-2L	30	36	PULASKI NE	65+08	5.3' RT	7.5		15.17	1		
SPEED LIMIT 40	R2-1	30	36					7.5				
		(SALVAGE)										
NO PARKING ANY TIME	R8-3A	12	24	PULASKI NE	65+86	RT		2.0		17.7		
NO PARKING ANY TIME	R8-3A	12	24	PULASKI NE	65+60	RT						
		(SALVAGE)										
ONE WAY	R6-2L	30	36	PULASKI NE	66+06	5.0' RT	7.5		15.17	1		
ADVANCE INTERSECTION LANE CONTROL	R3-8 (SPECIAL)	30	36	PULASKI NE	66+71	5.0' RT	7.50			16.67	1	
"NO U-TURN FOR VEHICLES OVER 22 FT" SIGN (3" HWY	R-SPECIAL	30	18					3.75				
STOP	R1-1	30	30									
NO TRUCK CROSSING				PULASKI NE	69+90	46.8' RT						EXISTING TO REMAIN
WEIGHT LIMIT 5 TONS	R12-1	24	30									
SPEED LIMIT 40	R2-1	30	36					7.5				
		(SALVAGE)										
NO PARKING ANY TIME	R8-3A	12	24	PULASKI NE		RT		2.0		17.7		
		(SALVAGE)										
FOREST PRESERVE ENTRANCE		36	36	PULASKI NE	72+00	41.8' RT						EXISTING TO REMAIN
STOP	R1-1	30	30	PULASKI SE								EXISTING TO REMAIN
SPEED LIMIT 40	R2-1	30	36	PULASKI SE	74+49	RT		7.5		15.7		
		(SALVAGE)										
NO PARKING ANY TIME	R8-3A	12	24	PULASKI SE	66+05	LT		2.0				
		(SALVAGE)										
ADVANCE INTERSECTION LANE CONTROL	R3-8 (SPECIAL)	30	36	PULASKI SE	63+92	5.0' RT	7.50			17.7	1	
"NO U-TURN FOR VEHICLES OVER 22 FT" SIGN (3" HWY	R-SPECIAL	30	18					3.75				
U-TURN YIELD TO RIGHT TURN	R10-16	30	36					7.5				
SOUTH LEG OF US RTE 6 AND CRAWFORD AVE/PULASKI RD												
KEEP RIGHT	R4-7	24	30	PULASKI SE	62+06	7.9' LT	5.0		14.7	1		
ONE WAY	R6-2L	30	36	PULASKI SE	60+56	14.0' LT	7.5		15.2	1		
SPEED LIMIT 40	R2-1	30	36	PULASKI SE	58+27	LT		7.5		15.7		
		(SALVAGE)										
MANDATORY MOVEMENT LANE CONTROL	R3-5 (SPECIAL)	30	36	PULASKI SE	58+09	1.7' RT	7.5			16.7	1	
"NO U-TURN FOR VEHICLES OVER 22 FT" SIGN (3" HWY	R-SPECIAL	30	18					3.75				
VEHICLE EMISSION TEST STATION		30	36	PULASKI NE	55+65	RT						EXISTING TO REMAIN
STREET SIGN (159TH PL)	D3-1	12	8									
KEEP RIGHT	R4-7	24	30	PULASKI NE	56+97	3.4' RT	5.0		14.7	1		
ONE WAY	R6-2L	30	36	PULASKI NE	57+65	0.04' RT	7.5		15.2	1		
ONE WAY	R6-2L	30	36	PULASKI NE	59+80	0.04' RT	7.5		15.2	1		
ONE WAY	R6-2L	30	36	PULASKI NE	60+56	6.1' LT	7.5		15.2	1		
ONE WAY	R6-2L	30	36	PULASKI NE	61+37	6.1' LT	7.5		15.2	1		
MANDATORY MOVEMENT LANE CONTROL	R3-5 (SPECIAL)	30	36	PULASKI NE			7.5			16.7	1	
"NO U-TURN FOR VEHICLES OVER 22 FT" SIGN (3" HWY	R-SPECIAL	30	18					3.8				
SUB-TOTAL							120	36	376	14		
TOTAL							218	90	726	25		

PANEL DESCRIPTION	SALVAGE	LOCATION		72400100	72400200	72400500	72400600	NOTES
		STATION	OFFSET	REMOVE SIGN	REMOVE SIGN	RELOCATE SIGN	RELOCATE SIGN	
				PANEL ASSEMBLY - TYPE A	PANEL ASSEMBLY - TYPE B	PANEL ASSEMBLY - TYPE A	PANEL ASSEMBLY - TYPE B	
				EACH	EACH	EACH	EACH	
WEST LEG OF US ROUTE 6 AND KEDZIE AVE								
KEDZIE AVE		42+29	40.9' LT	1				INSTALLED ON EXISTING TRAFFIC SIGNAL MAST ARM
WEST	YES	42+29	40.9' LT	1		1		
U. S. ROUTE 6	YES							
KEEP RIGHT	YES	41+99	6.8' LT	1				
LEFT TURN ONLY		41+92	6.8' LT	1				
ONE WAY	YES	41+26	37.5' LT	1				IF UTILITY POLE IS RELOCATED, LOCATION OF SIGN TO BE DETERMINED BY THE R.E. AND/OR THE AREA TRAFFIC FIELD ENGINEER
SPEED LIMIT 35	YES	40+31	40.6' LT	1				
COOK COUNTY CIRCUIT COURT ARROW	YES	40+34	45.8' RT	1		1		
STOP		41+78	42.1' RT	1				STOP SIGN AT ENTRANCE OF WHITE CASTLE. RETURN SIGN TO WHITE CASTLE AFTER REMOVAL.
EAST LEG OF US ROUTE 6 AND KEDZIE AVE								
KEDZIE AVE		43+71	53.8' RT	1				INSTALLED ON EXISTING TRAFFIC SIGNAL MAST ARM
KEEP RIGHT	YES	44+18	15.0 RT	1				
EAST	YES	45+53	53.9' RT	1		1		
U. S. ROUTE 6	YES							
LEFT TURN ONLY		44+89	4.6' RT	1				
SPEED LIMIT 35	YES	47+40	54.0' RT	1				
STOP	YES	52+72	64.4' LT	1		1		
STOP	YES	49+43	53.8' LT	1				
ALBANY AVE	YES	49+32	39.6' LT	1		1		
159TH ST	YES							
STOP	YES	46+10	58.3' LT	1		1		
TROY AVE	YES							
				SUB-TOTAL	17	0	6	0
NORTH LEG OF US ROUTE 6 AND KEDZIE AVE								
US RTE 6 / 159TH ST		83+69	40.4' RT	1				INSTALLED ON EXISTING TRAFFIC SIGNAL MAST ARM
SPEED LIMIT 45	YES			1				
NO PARKING ANY TIME	YES							
CHURCH ENTRANCE	YES	88+15	46.9' RT	1		1		
EMERGENCY VEHICLE JUNCTION	YES	91+25	32.9' RT	1		1		
U. S. ROUTE 6 TO EAST	YES	89+80	34.5' LT	1		1		
INTERSTATE 80 DIRECTIONAL ARROW	YES	89+79	31.4' LT	1		1		1
159TH ST	YES							
STOP (FOLDABLE)		83+70	40.6' LT	1				INSTALLED ON EXISTING TRAFFIC SIGNAL POST
U. S. ROUTE 6 DIRECTIONAL ARROW	YES	83+67	45.9' LT	1		1		
SOUTH LEG OF US ROUTE 6 AND KEDZIE AVE								
U. S. RTE 6 / 159TH ST		82+31	40.6' LT	1				INSTALLED ON EXISTING TRAFFIC SIGNAL MAST ARM
SPEED LIMIT 40	YES	81+27	36.5' LT			1		
NO PARKING ANY TIME	YES							
NO TURN LEFT		79+14	39.9' LT	1				
NO TURN LEFT		78+35	39.5' LT	1				
159TH ST	YES	77+41	38.9' RT	1		1		
JUNCTION	YES	79+56	41.8' RT	1		1		
U. S. ROUTE 6 TO EAST	YES							
INTERSTATE 80 DIRECTIONAL ARROW	YES	79+56	39.1' RT	1		1		1
ILLINOIS TOLLWAY	YES	80+59	53.1' RT	1		1		
NO PARKING ANY TIME	YES	81+18	42.2' RT	1				
TO EAST	YES	82+27	45.7' RT	1		1		1
INTERSTATE 80 DIRECTIONAL ARROW	YES							
				SUB-TOTAL	15	4.0	8	3
				TOTAL	32	4	14	3

FILE NAME =	USER NAME = Velichkovv	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US 6 AT KEDZIE AVENUE SCHEDULE OF QUANTITIES - EXISTING SIGNS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
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	PLOT DATE = 10/11/2018					SCALE:	SHEET	OF	SHEETS	STA.	TO

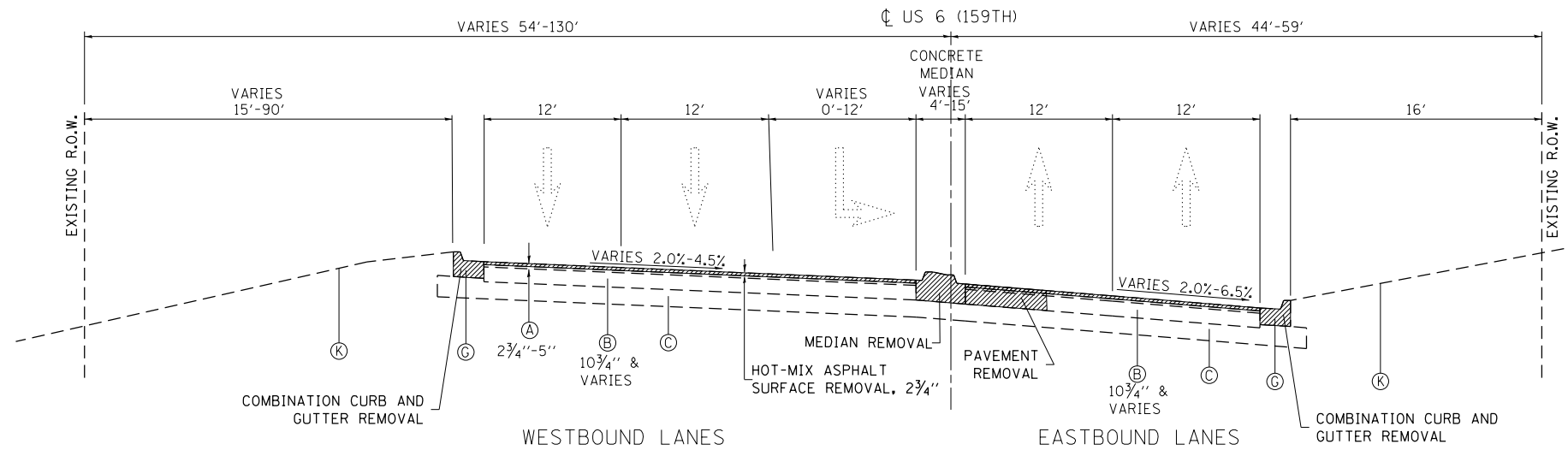
ILLINOIS FED. AID PROJECT

PANEL DESCRIPTION	MUTCD SIGN DESIGNATION	SIZE		LOCATION			72000100	72300100	72800100	73100100	NOTES
		WIDTH	HEIGHT	ALIGNMENT	STATION	OFFSET	SIGN PANEL TYPE 1	INSTALL EXISTING SIGN PANEL	TELESCOPING STEEL SIGN SUPPORT	BASE FOR TELESCOPING SIGN SUPPORT EACH	
		INCHES	INCHES				SO FT	SO FT	FOOT	SO FT	
WEST LEG OF US ROUTE 6 AND KEDZIE AVE											
KEEP RIGHT	R4-7	24	30	US 6 - WB	41+99	6.8' LT		5.0	14.7	1	
ONE WAY	R6-2L	30	36	US 6 - WB	41+25	LT		7.5	15.7		LOCATION OF SIGN TO BE DETERMINED BY THE R.E. AND/OR THE AREA TRAFFIC FIELD ENGINEER
SPEED LIMIT 35	R2-1	30	36	US 6 - WB	40+31	LT		7.5	15.7		LOCATION OF SIGN TO BE DETERMINED BY THE R.E. AND/OR THE AREA TRAFFIC FIELD ENGINEER
ONE WAY	R6-2L	30	36	US 6 - WB	39+78	2.4' LT	7.5		15.2	1	
STOP	R1-1	30	30	US 6 - WB	39+47	53.4' LT					EXISTING TO REMAIN
SAWYER AVE	D3-1	36	8	US 6 - WB	39+43	41.8' LT					EXISTING TO REMAIN
159TH ST	D3-1	36	8	US 6 - WB	37+91	6.1' RT	7.5		15.2	1	
U-TURN ONLY	R5-5U	30	36	US 6 - WB	37+91	6.1' RT	7.5		15.2	1	
STOP	R1-1	30	30	US 6 - WB	36+20	41.9' LT					EXISTING TO REMAIN
SPAULDING AVE	D3-1	24	8	US 6 - WB	36+20	41.9' LT					EXISTING TO REMAIN
159TH ST	D3-1	24	8	US 6 - WB	36+20	41.9' LT					EXISTING TO REMAIN
KEEP RIGHT	R4-7	24	30	US 6 - EB	37+91	6.0' LT	5.0		14.7	1	
ONE WAY	R6-2L	30	36	US 6 - EB	39+78	2.4' LT	7.5		15.2	1	
STOP	R1-1	30	30	US 6 - EB	39+92	52.0' RT					EXISTING TO REMAIN
"NO U-TURN FOR VEHICLES OVER 22 FT" SIGN (3" HWY FONT D)	R-SPECIAL	30	18	US 6 - EB	41+09	6.8' LT	3.8				
ADVANCE INTERSECTION LANE CONTROL	R3-8 (SPECIAL)	30	30	US 6 - EB	41+09	6.8' LT	6.3		16.2	1	
HANDICAP RESERVED PARKING				US 6 - EB	41+99	50.3' RT					EXISTING TO REMAIN
FINE "xxx"											
EAST LEG OF US ROUTE 6 AND KEDZIE AVE											
KEEP RIGHT	R4-7	24	30	US 6 - EB	44+18	15.0' RT		5.0	14.7	1	
ONE WAY	R6-2L	30	36	US 6 - EB	46+53	13.5' RT	7.5		15.2	1	
SPEED LIMIT 35	R2-1	30	36	US 6 - EB	47+40	RT		7.5	15.7		LOCATION OF SIGN TO BE DETERMINED BY THE R.E. AND/OR THE AREA TRAFFIC FIELD ENGINEER
MANDATORY MOVEMENT LANE CONTROL	R3-5 (SPECIAL)	30	36	US 6 - EB	48+13	RT	7.50		16.7	1	
"NO U-TURN FOR VEHICLES OVER 22 FT" SIGN (3" HWY FONT D)	R-SPECIAL	30	18				3.8				
KEEP RIGHT	R4-7	24	30	US 6 - EB	49+97	0.2' RT	5.00		14.7	1	
RIGHT TURN ONLY	R3-5	30	36	US 6 - EB	51+41	6.3' LT	7.50		15.2	1	
KEEP RIGHT	R4-7	24	30	US 6 - WB	52+55	6.6' LT	5.0		14.7	1	
ONE WAY	R4-7	30	36	US 6 - WB	51+96	LT	7.5		15.7	1	
SPEED LIMIT 35	R2-1	30	36	US 6 - WB	51+00	41.8' LT					EXISTING TO REMAIN
KEEP RIGHT	R4-7	24	30	US 6 - WB	49+39	4.3' LT	5.0		14.7	1	
ONE WAY	R6-2L	30	36	US 6 - WB	46+23	15.2' RT	7.5		15.2	1	
"NO U-TURN FOR VEHICLES OVER 22 FT" SIGN (3" HWY FONT D)	R-SPECIAL	30	18	US 6 - WB	46+00	LT	3.8				
ADVANCE INTERSECTION LANE CONTROL	R3-8 (SPECIAL)	30	30	US 6 - WB	46+00	LT	6.3		16.2	1	
"NO U-TURN FOR VEHICLES OVER 22 FT" SIGN (3" HWY FONT D)	R-SPECIAL	30	18	US 6 - WB	44+18	15.3' RT	3.8				
ADVANCE INTERSECTION LANE CONTROL	R3-8 (SPECIAL)	30	30	US 6 - WB	44+18	15.3' RT	6.3		16.2	1	
SUB-TOTAL							113.75	32.5	364.5	16	

PANEL DESCRIPTION	MUTCD SIGN DESIGNATION	SIZE		LOCATION			72000100	72300100	72800100	73100100	NOTES
		WIDTH	HEIGHT	ALIGNMENT	STATION	OFFSET	SIGN PANEL TYPE 1	INSTALL EXISTING SIGN PANEL	TELESCOPING STEEL SIGN SUPPORT	BASE FOR TELESCOPING SIGN SUPPORT EACH	
		INCHES	INCHES				SO FT	SO FT	FOOT	SO FT	
NORTH LEG OF US ROUTE 6 AND KEDZIE AVE											
KEEP RIGHT	R4-7	24	30	KEDZIE NB	84+06	14.7' RT	5.0				
SPEED LIMIT 45	R2-1	30	36	KEDZIE NB				7.5	14.7	1	
NO PARKING ANY TIME	R8-3A	24	30	KEDZIE NB				5.0	17.7		
ONE WAY	R6-2L	30	36	KEDZIE NB	85+88	12.5' RT	7.5		15.2	1	
ONE WAY	R6-2L	30	36	KEDZIE NB	86+25	11.5' RT	7.5		15.2	1	
MANDATORY MOVEMENT LANE CONTROL	R3-5 (SPECIAL)	30	36				7.5				
"NO U-TURN FOR VEHICLES OVER 22 FT" SIGN (3" HWY FONT D)	R-SPECIAL	30	18	KEDZIE NB	88+15	3.5' LT	3.8		16.7	1	
ONE WAY	R6-2L	30	36	KEDZIE NB	88+50	4.3' LT	7.5		15.2	1	
STOP	R1-1	30	30	KEDZIE NB	89+85	55.6' RT	6.3		14.7	1	
TOLL	M4-15	24	12	KEDZIE SB	89+79	39.7' LT	2.0				SIGN PANELS TO REPLACE THE EXISTING "EAST" AND "INTERSTATE 80" SIGN PANELS
INTERSTATE 294	M1-1.3	30	24				5.0				
KEEP RIGHT	R4-7	24	30	KEDZIE SB	89+05	4.1' LT	5.0		14.7	1	
159TH ST	D3-1	36	12	KEDZIE SB	87+94	37.3' LT					EXISTING TO REMAIN
ONE WAY	R6-2L	30	36	KEDZIE SB	87+81	0.3' LT	7.5		15.2	1	
ONE WAY	R6-2L	30	36	KEDZIE SB	87+25	3.7' RT	7.5		15.2	1	
NO PARKING ANY TIME	R8-3A	24	30	KEDZIE SB	86+57	37.5' LT					EXISTING TO REMAIN
ONE WAY	R6-2L	30	36	KEDZIE SB	86+40	9.6' RT	7.5		15.2	1	
ILLINOIS TOLLWAY		30	36	KEDZIE SB	86+24	36.2' LT					EXISTING TO REMAIN
"NO U-TURN FOR VEHICLES OVER 22 FT" SIGN (3" HWY FONT D)	R-SPECIAL	30	18	KEDZIE SB	85+42	14.6' RT	3.8				
ADVANCE INTERSECTION LANE CONTROL	R3-8 (SPECIAL)	30	30	KEDZIE SB	85+42	14.6' RT	6.3		16.2	1	
ONE WAY	R6-2L	30	36	KEDZIE SB	84+40	14.7' RT	7.5		15.2	1	
PEDESTRIAN CROSSING	W11-2	36	36	KEDZIE SB	83+79	LT	9.0				
DOWNWARD DIAGONAL ARROW	W16-7P	24	12				2.0		16.2	1	
SOUTH LEG OF US ROUTE 6 AND KEDZIE AVE											
KEEP RIGHT	R4-7	24	30	KEDZIE - SB	81+91	6.1' LT	5.0		14.7	1	
ONE WAY	R6-2L	30	36	KEDZIE - SB	81+50	6.3' LT	7.5		15.2	1	
SPEED LIMIT 40	R2-1	30	36	KEDZIE SB				7.5			
NO PARKING ANY TIME	R8-3A	12	24	KEDZIE SB	81+27	LT		2.0	15.7		
ONE WAY	R6-2L	30	36	KEDZIE SB	81+00	6.3' LT	7.5		15.2	1	
ONE WAY	R6-2L	30	36	KEDZIE SB	78+80	0.1' RT	7.5		15.2	1	
NO PARKING ANY TIME	R8-3A	24	30	KEDZIE SB	78+35	39.4' LT					EXISTING TO REMAIN
ONE WAY	R6-2L	30	36	KEDZIE SB	77+75	4.8' RT	7.5		15.2	1	
ONE WAY	R6-2L	30	36	KEDZIE SB	77+25	7.5' RT	7.5		15.2	1	
STOP	R1-1	30	30	KEDZIE SB	76+12	52.7' LT					EXISTING TO REMAIN
NO PARKING ANY TIME	R8-3A	24	30	KEDZIE NB	74+07	39.4' RT					EXISTING TO REMAIN
STOP	R1-1	30	30	KEDZIE NB	74+72	56.5' RT					EXISTING TO REMAIN
RIGHT TURN ONLY	R3-5L	30	36	KEDZIE NB	75+89	10.0' RT	7.5		15.2	1	
KEEP RIGHT	R4-7	24	30	KEDZIE NB	76+81	10.8' RT	5.0		14.7	1	
ONE WAY	R6-2L	30	36	KEDZIE NB	79+10	2.4' LT	7.5		15.2	1	
TOLL	M4-15	24	12	KEDZIE NB	79+55	RT	2.0				SIGN PANELS TO REPLACE THE EXISTING "EAST" AND "INTERSTATE 80" SIGN PANELS
INTERSTATE 294	M1-1.3	30	24				5.0				
NO U-TURN FOR VEHICLES OVER 22 FT (3" HWY FONT D)	R-SPECIAL	30	18	KEDZIE NB	79+89	6.3' LT	3.8		16.2	1	
ADVANCE INTERSECTION LANE CONTROL	R3-8 (SPECIAL)	30	30	KEDZIE NB	79+89	6.3' LT	6.3				
NO PARKING ANY TIME	R8-3A	12	24	KEDZIE NB	81+18	42.2' RT		2.0	14.7		
NO U-TURN FOR VEHICLES OVER 22 FT (3" HWY FONT D)	R-SPECIAL	30	18	KEDZIE NB	81+91	6.1' LT	3.8		16.2	1	
ADVANCE INTERSECTION LANE CONTROL	R3-8 (SPECIAL)	30	30	KEDZIE NB	81+91	6.1' LT	6.3				
TOLL	M4-15	24	12	KEDZIE NB	82+27	RT	2.0				SIGN PANELS TO REPLACE THE EXISTING "EAST" AND "INTERSTATE 80" SIGN PANELS
INTERSTATE 294	M1-1.3	30	24				5.0				
SUB-TOTAL							205	24	511	24	
TOTAL							318	57	876	40	

LEGEND - EXISTING:

- (A) HMA SURFACE
- (B) PCC PAVEMENT
- (C) STABILIZED SUB-BASE
- (D) RAISED-CURB MEDIAN
- (E) PAINTED FLUSH MEDIAN
- (F) TRAVERSABLE MEDIAN (CORRUGATED PCC MEDIAN, TY C-4)
- (G) COMB. CONC. CURB & GUTTER, TYPE B-6.12
- (H) COMB. CONC. CURB & GUTTER, TYPE B-6.24
- (I) PCC SIDEWALK
- (J) HMA SHOULDER
- (K) TOPSOIL



EXISTING TYPICAL SECTION

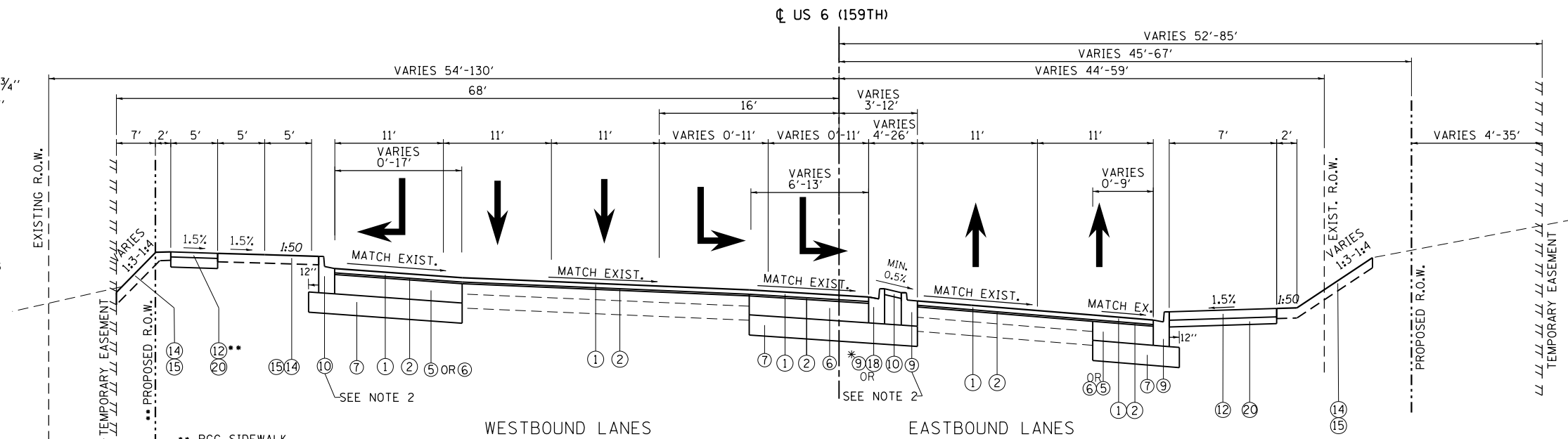
US ROUTE 6 (159TH ST)
EAST LEG
STA. 23+75 TO STA. 33+24

NOTES:

- 1) THE CONTRACTOR SHALL MILL FIRST BEFORE PATCHING.
- 2) CONSTRUCT CURB AND GUTTER WITH REVERSED PITCH GUTTER FLAG.

LEGEND - PROPOSED

- (1) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N70, 1 3/4"
- (2) POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, NS0, 1"
- (3) HMA BASE COURSE WIDENING, 8 1/4"
- (4) HMA BASE COURSE, 8 1/4"
- (5) HMA BASE COURSE WIDENING, 10"
- (6) HMA BASE COURSE, 10"
- (7) AGGREGATE SUBGRADE IMPROVEMENT, 12" (SO YD)
- (8) NOT USED FOR US 6 AT PULASKI / CRAWFORD
- (9) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (10) CONCRETE MEDIAN, TY SB (SPECIAL) OR TOPSOIL & CL 2A SEEDING (SEE SHEET "TYPICAL SECTIONS - DETAILS" FOR PAY LIMITS)
- (11) NOT USED FOR US 6 AT PULASKI / CRAWFORD
- (12) PCC SIDEWALK, 5"
- (13) NOT USED ON THIS SHEET
- (14) SODDING, SALT TOLERANT
- (15) TOPSOIL, 6" (PAID AS "TOPSOIL EXCAVATION AND PLACEMENT")
- (16) NOT USED FOR US 6 AT PULASKI / CRAWFORD
- (17) NOT USED FOR US 6 AT PULASKI / CRAWFORD
- (18) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (19) No. 6 x 2' LONG DEFORMED TIE BARS, GROUTED-IN-PLACE (EPOXY COATED) AT 2' C-C (STANDARD 420001-08, INCLUDED IN THE COST OF COMBINATION CURB AND GUTTER, OF THE TYPE SPECIFIED)
- (20) AGGREGATE BASE COURSE, TYPE B, 4"



PROPOSED TYPICAL SECTION

US ROUTE 6 (159TH ST) - EAST LEG
STA. 23+75 TO STA. 33+75

* = COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 TO BE CONSTRUCTED ADJACENT TO LEFT TURN LANE TAPER AND STORAGE.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 6 AT CRAWFORD AVENUE / PULASKI ROAD
TYPICAL SECTIONS - US 6

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2016-002N	COOK	333	45
CONTRACT NO. 62C07				
ILLINOIS FED. AID PROJECT				

USER NAME = Velichkovv	DESIGNED -	REVISED -
PLOT SCALE = 100,0000' / in.	DRAWN -	REVISED -
PLOT DATE = 10/16/2018	CHECKED -	REVISED -
	DATE -	REVISED -

SCALE: SHEET OF SHEETS STA. TO STA.

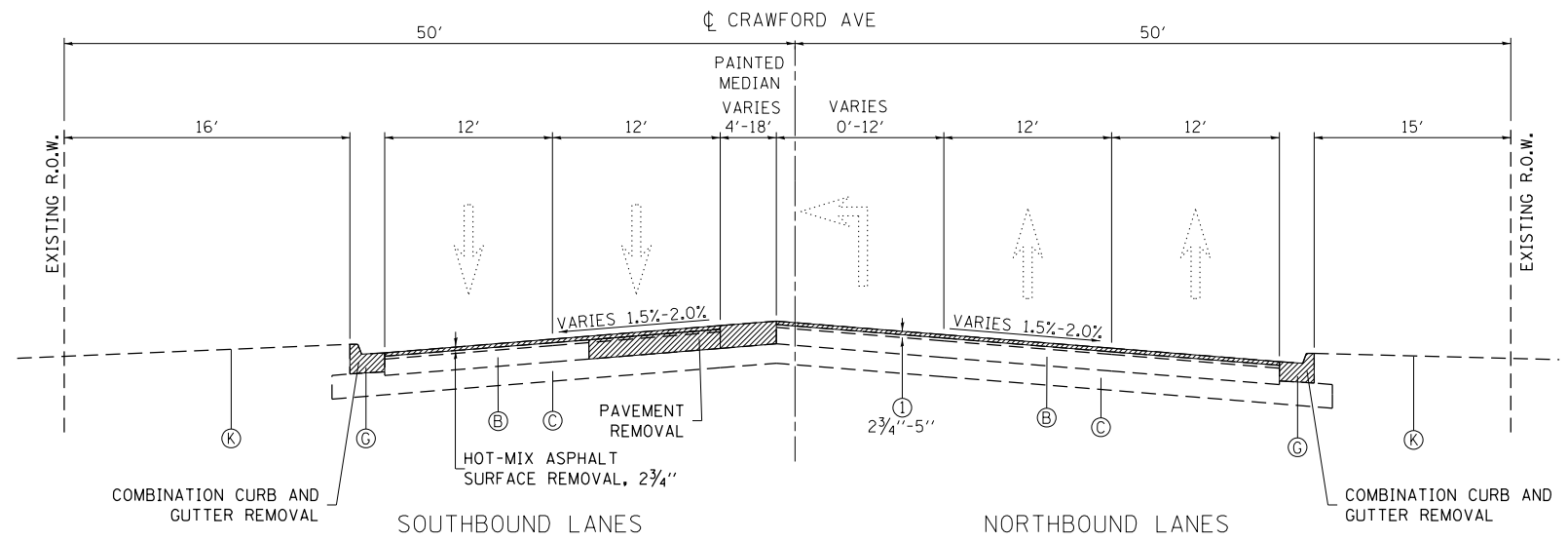
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LEGEND - EXISTING:

- (A) HMA SURFACE
- (B) PCC PAVEMENT
- (C) STABILIZED SUB-BASE
- (D) RAISED-CURB MEDIAN
- (E) PAINTED FLUSH MEDIAN
- (F) TRAVERSABLE MEDIAN (CORRUGATED PCC MEDIAN, TY C-4)
- (G) COMB. CONC. CURB & GUTTER, TYPE B-6.12
- (H) COMB. CONC. CURB & GUTTER, TYPE B-6.24
- (I) PCC SIDEWALK
- (J) HMA SHOULDER
- (K) TOPSOIL

NOTES:

- 1) THE CONTRACTOR SHALL MILL FIRST BEFORE PATCHING.
- 2) CONSTRUCT CURB AND GUTTER WITH REVERSED PITCH GUTTER FLAG.

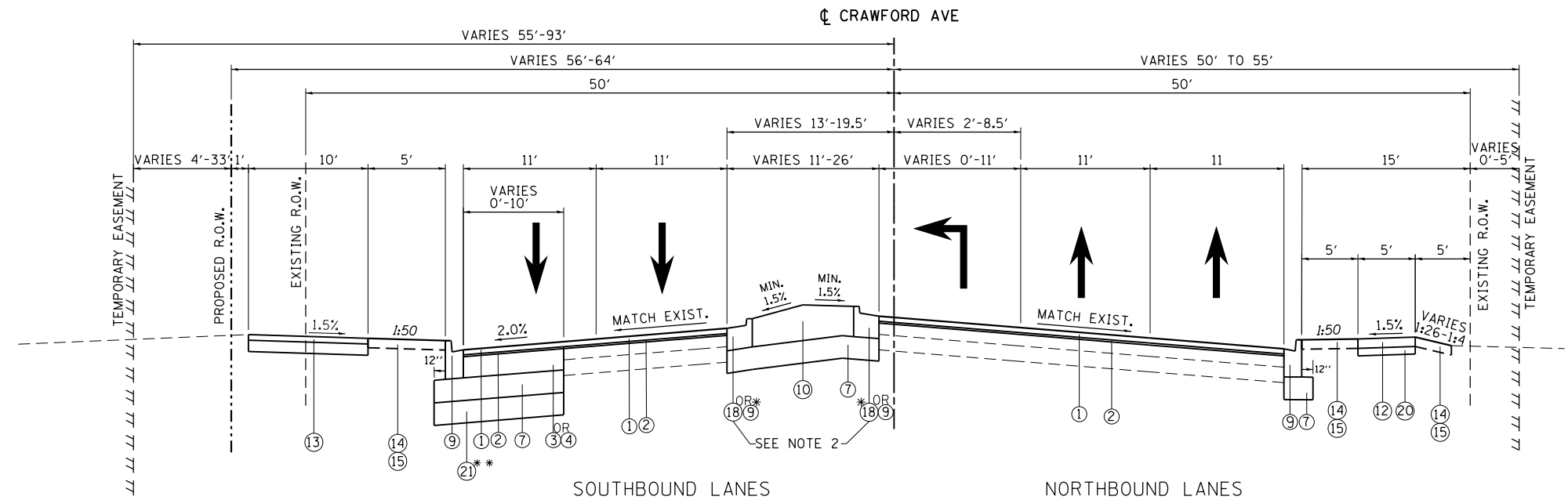


EXISTING TYPICAL SECTION

CRAWFORD AVE
SOUTH LEG
STA. 55+00 TO 62+21

LEGEND - PROPOSED

- (1) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N70, 1 3/4"
- (2) POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1"
- (3) HMA BASE COURSE WIDENING, 8 1/4"
- (4) HMA BASE COURSE, 8 1/4"
- (5) HMA BASE COURSE WIDENING, 10"
- (6) HMA BASE COURSE, 10"
- (7) AGGREGATE SUBGRADE IMPROVEMENT, 12" (SQ YD)
- (8) NOT USED FOR US 6 AT PULASKI / CRAWFORD
- (9) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (10) CONCRETE MEDIAN, TY SB (SPECIAL) OR TOPSOIL & CL 2A SEEDING (SEE SHEET "TYPICAL SECTIONS - DETAILS" FOR PAY LIMITS)
- (11) NOT USED FOR US 6 AT PULASKI / CRAWFORD
- (12) PCC SIDEWALK, 5"
- (13) SHARED-USE PATH, PAID AS:
- HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 3"
- AGGREGATE BASE COURSE, TYPE B, 6"
- (14) SODDING, SALT TOLERANT
- (15) TOPSOIL, 6" (PAID AS "TOPSOIL EXCAVATION AND PLACEMENT")
- (16) NOT USED FOR US 6 AT PULASKI / CRAWFORD
- (17) NOT USED FOR US 6 AT PULASKI / CRAWFORD
- (18) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (19) No. 6 x 2' LONG DEFORMED TIE BARS, GROUTED-IN-PLACE (EPOXY COATED) AT 2' C-C (STANDARD 420001-08, INCLUDED IN THE COST OF COMBINATION CURB AND GUTTER, OF THE TYPE SPECIFIED)
- (20) AGGREGATE BASE COURSE, TYPE B, 4"
- (21) AGGREGATE SUBGRADE IMPROVEMENT, (CU YD)



PROPOSED TYPICAL SECTION

CRAWFORD AVE - SOUTH LEG
STA. 55+00 TO 62+21

* = COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 TO BE CONSTRUCTED ADJACENT TO LEFT TURN LANE TAPER AND STORAGE.

** - PULASKI RD.
STA 57+00, LT
TO
STA 62+00, LT

SEE "GEOTECHNICAL
NOTES, SUBGRADE"
ON SHEET 4.

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US 6 AT CRAWFORD AVENUE / PULASKI ROAD
TYPICAL SECTIONS - CRAWFORD AVENUE**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2016-002N	COOK	333	46
CONTRACT NO. 62C07			ILLINOIS FED. AID PROJECT	

SCALE: SHEET OF SHEETS STA. TO STA.

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 OFFICE: 13012-02-crawford.dgn
 DATE: 10/16/2018

USER NAME = Velichkovv	DESIGNED -	REVISED -
PLOT SCALE = 100.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 10/16/2018	CHECKED -	REVISED -
	DATE -	REVISED -

LEGEND - EXISTING:

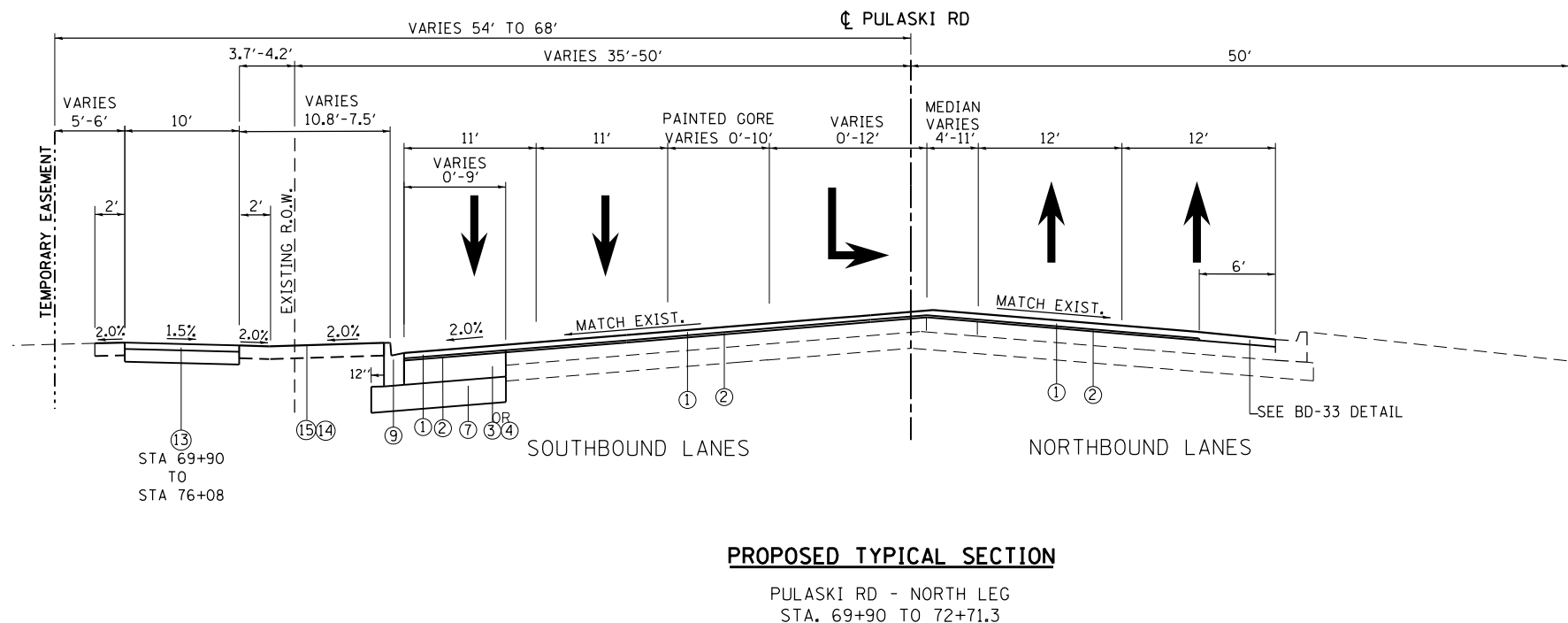
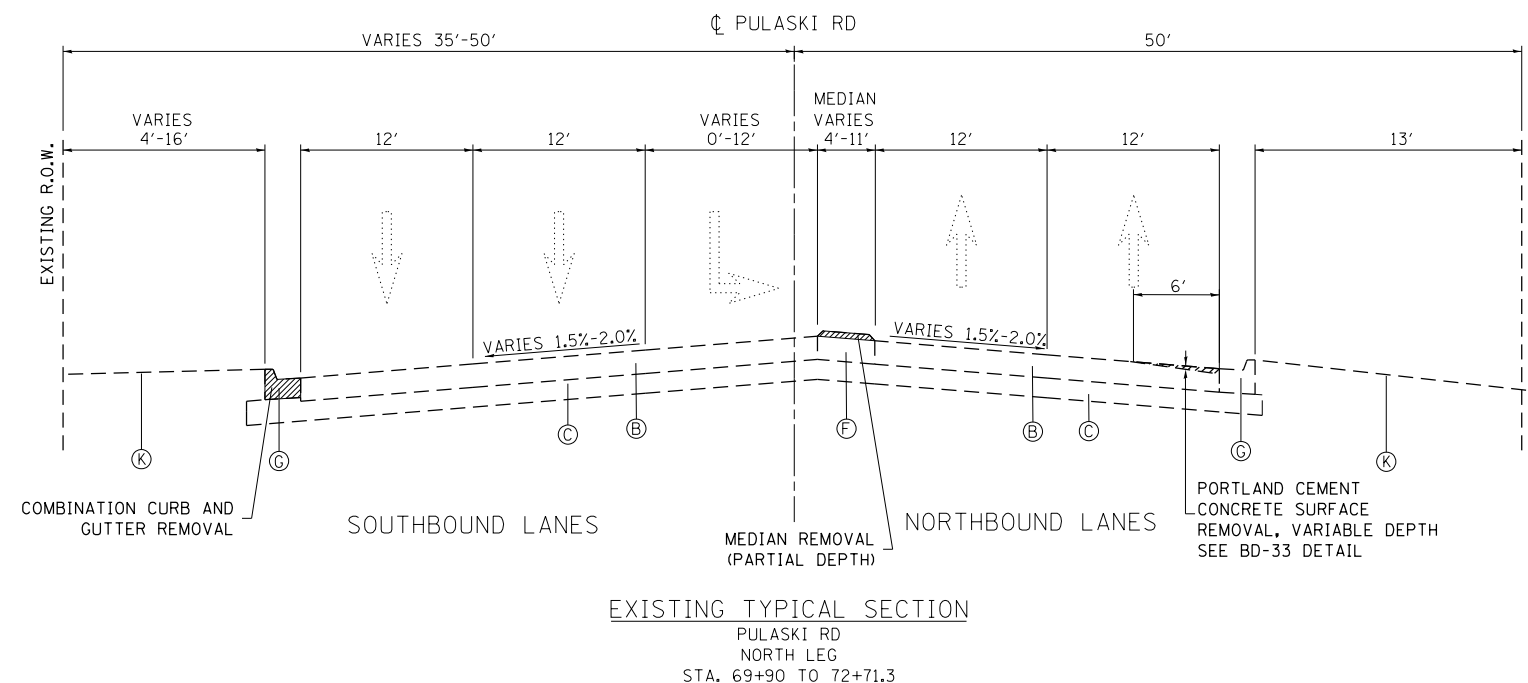
- (A) HMA SURFACE
- (B) PCC PAVEMENT
- (C) STABILIZED SUB-BASE
- (D) RAISED-CURB MEDIAN
- (E) PAINTED FLUSH MEDIAN
- (F) TRAVERSABLE MEDIAN (CORRUGATED PCC MEDIAN, TY C-4)
- (G) COMB. CONC. CURB & GUTTER, TYPE B-6.12
- (H) COMB. CONC. CURB & GUTTER, TYPE B-6.24
- (I) PCC SIDEWALK
- (J) HMA SHOULDER
- (K) TOPSOIL

NOTES:

- 1) THE CONTRACTOR SHALL MILL FIRST BEFORE PATCHING.
- 2) CONSTRUCT CURB AND GUTTER WITH REVERSED PITCH GUTTER FLAG.

LEGEND - PROPOSED

- (1) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N70, 1 3/4"
- (2) POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1"
- (3) HMA BASE COURSE WIDENING, 8 1/4"
- (4) HMA BASE COURSE, 8 1/4"
- (5) HMA BASE COURSE WIDENING, 10"
- (6) HMA BASE COURSE, 10"
- (7) AGGREGATE SUBGRADE IMPROVEMENT, 12" (SQ YD)
- (8) NOT USED FOR US 6 AT PULASKI / CRAWFORD
- (9) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (10) CONCRETE MEDIAN, TY SB (SPECIAL) OR TOPSOIL & CL 2A SEEDING (SEE SHEET "TYPICAL SECTIONS - DETAILS" FOR PAY LIMITS)
- (11) NOT USED FOR US 6 AT PULASKI / CRAWFORD
- (12) PCC SIDEWALK, 5"
- (13) SHARED-USE PATH, PAID AS:
 - HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 3"
 - AGGREGATE BASE COURSE, TYPE B, 6"
- (14) SODDING, SALT TOLERANT
- (15) TOPSOIL, 6" (PAID AS "TOPSOIL EXCAVATION AND PLACEMENT")
- (16) NOT USED FOR US 6 AT PULASKI / CRAWFORD
- (17) NOT USED FOR US 6 AT PULASKI / CRAWFORD
- (18) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (19) No. 6 x 2' LONG DEFORMED TIE BARS, GROUTED-IN-PLACE (EPOXY COATED) AT 2' C-C (STANDARD 420001-08, INCLUDED IN THE COST OF COMBINATION CURB AND GUTTER, OF THE TYPE SPECIFIED)
- (20) AGGREGATE BASE COURSE, TYPE B, 4"



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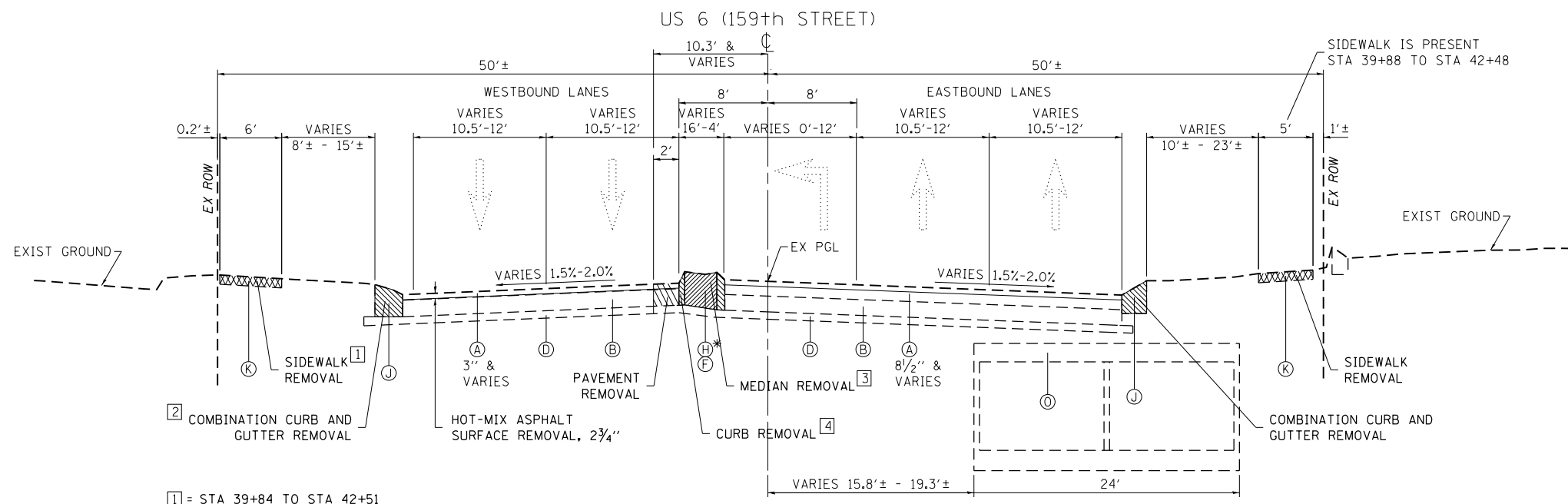
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PLOT SCALE = 100.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 10/16/2018	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US 6 AT CRAWFORD AVENUE /PULASKI ROAD
TYPICAL SECTIONS - PULASKI ROAD**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE. 351	SECTION 2016-002N	COUNTY COOK	TOTAL SHEETS 333	SHEET NO. 48
ILLINOIS FED. AID PROJECT			CONTRACT NO. 62C07	



- 1 = STA 39+84 TO STA 42+51
- 2 = STA 41+28 TO STA 42+59
- 3 = STA 36+67 TO STA 38+03
STA 41+28 TO STA 42+50
- 4 = STA 38+03 TO STA 39+43
STA 39+94 TO STA 41+28

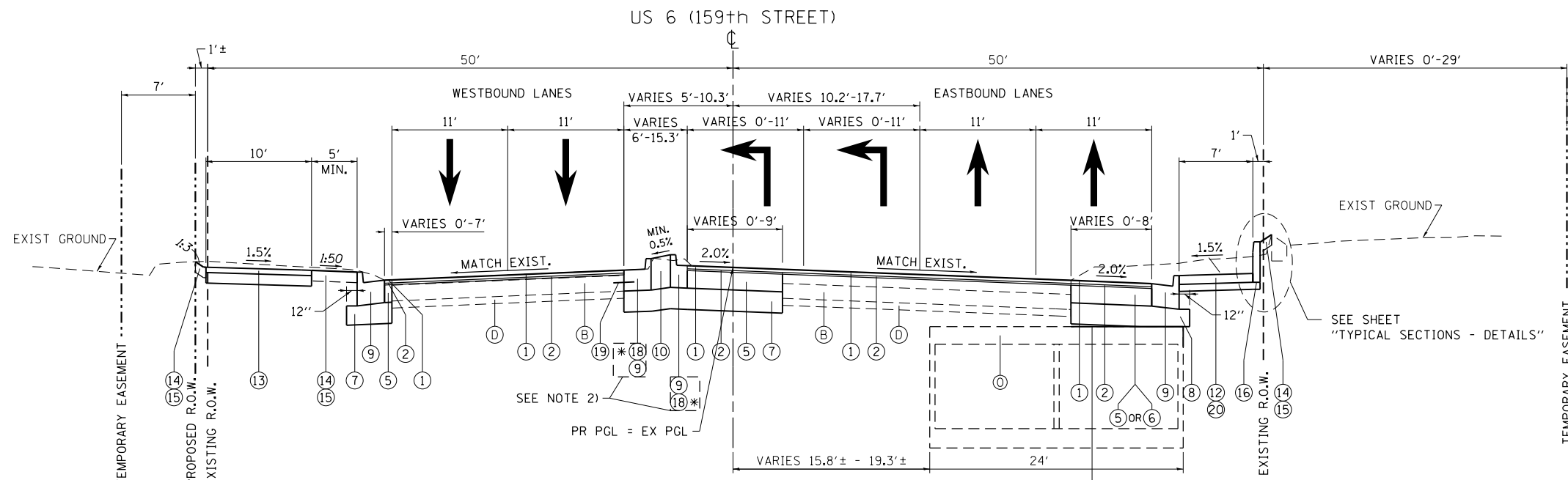
EXISTING TYPICAL SECTION
 US ROUTE 6 (159th ST) - WEST LEG
 STA. 35+75 TO STA. 42+23
 * = STA 36+67 TO STA 38+03

LEGEND - EXISTING:

- (A) HMA SURFACE
- (B) PCC PAVEMENT (VARIES 8"-9 1/4")
- (C) PCC PAVEMENT (VARIES 10"-11")
- (D) STABILIZED SUB-BASE
- (E) 6" GRANULAR SUB-BASE
- (F) RAISED-CURB MEDIAN (BARRIER):
 SODDED SURFACE: 38+03 TO 39+43, 39+94 TO 41+28; 45+00 TO 46+06
 PAVED SURFACE: 41+28 TO 42+50; 43+50 TO 45+00
- (G) PAINTED FLUSH MEDIAN
- (H) TRAVERSABLE MEDIAN (CORRUGATED PC CONCRETE)
- (I) COMB. CONC. CURB & GUTTER, TYPE B-6.12
- (J) COMB. CONC. CURB & GUTTER, TYPE B-6.24
- (K) PCC SIDEWALK
- (L) HMA SHOULDER
- (M) TOPSOIL
- (N) PARKING LOT
- (O) TWO-CELL, REINF. CONC. BOX CULVERT (VARIES: 4'x11' - 5'x12')

NOTES:

- 1) THE CONTRACTOR SHALL MILL FIRST BEFORE PATCHING.
- 2) CONSTRUCT CURB AND GUTTER WITH REVERSED PITCH GUTTER FLAG.



* = COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 TO BE CONSTRUCTED ADJACENT TO LEFT TURN LANE TAPER AND STORAGE.

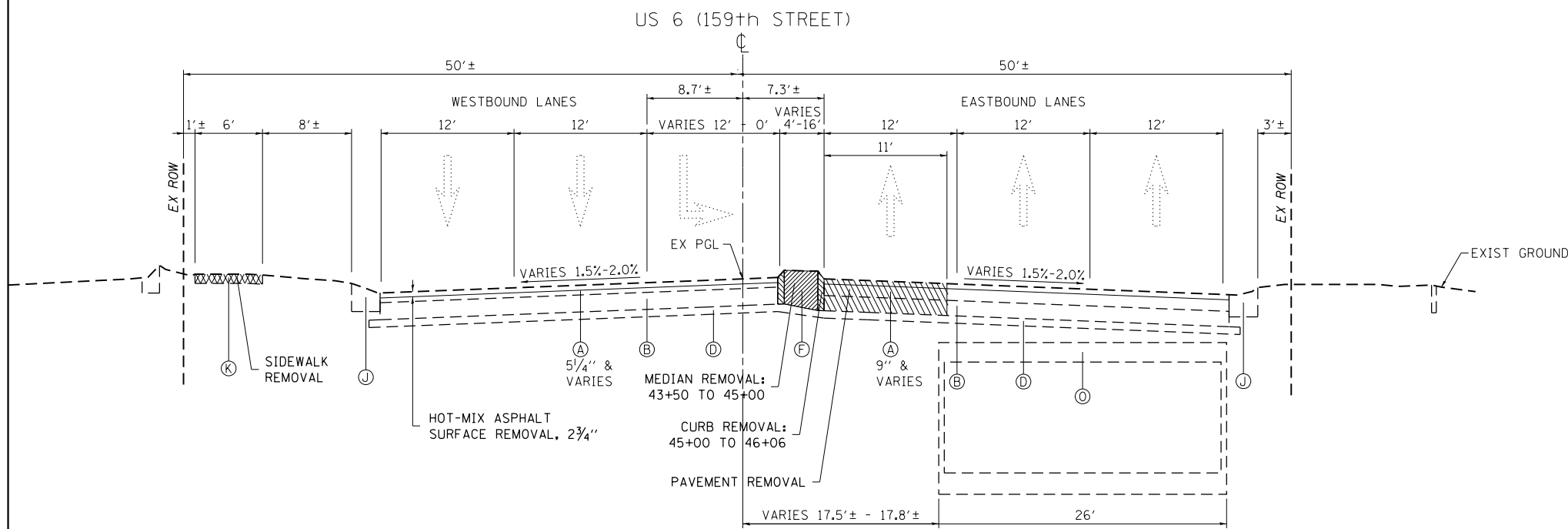
PROPOSED TYPICAL SECTION

US ROUTE 6 (159th ST) - WEST LEG
 STA. 35+75 TO STA. 42+23

LEGEND - PROPOSED

- 1) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N70, 1 3/4"
- 2) POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1"
- 3) HMA BASE COURSE WIDENING, 7 3/4"
- 4) HMA BASE COURSE, 7 3/4"
- 5) HMA BASE COURSE WIDENING, 10"
- 6) HMA BASE COURSE, 10"
- 7) AGGREGATE SUBGRADE IMPROVEMENT, 12" (SO YD)
- 8) SUBBASE GRANULAR MATERIAL, TYPE B (CU YD)
- 9) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- 10) CONCRETE MEDIAN, TY SB (SPECIAL) OR TOPSOIL & CL 2A SEEDING (SEE SHEET "TYPICAL SECTIONS - DETAILS" FOR PAY LIMITS)
- 11) CONCRETE MEDIAN, TYPE SM (SPECIAL)
- 12) PCC SIDEWALK, 5"
- 13) SHARED-USE PATH, PAID AS:
 - HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 3"
 - AGGREGATE BASE COURSE, TYPE B, 6"
- 14) SODDING, SALT TOLERANT
- 15) TOPSOIL, 6" (PAID AS "TOPSOIL EXCAVATION AND PLACEMENT")
- 16) CONCRETE CURB, TYPE B (SPECIAL)
- 17) MEMBRANE WATERPROOFING FOR BURIED STRUCTURES
- 18) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- 19) No. 6 x 24" LONG, DEFORMED TIE BARS (EPOXY COATED) AT 24" C-C, GROUTED-IN-PLACE (SEE STANDARD 420001, INCLUDED IN THE COST OF COMBINATION CURB AND GUTTER, OF THE TYPE SPECIFIED)
- 20) AGGREGATE BASE COURSE, TYPE B, 4"

FILE NAME =	USER NAME = Velichkovv	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US 6 AT KEDZIE AVENUE TYPICAL SECTIONS - US 6			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
pw:\IL\084EBID\INTEG\illinois.gov\PIWIDOT\Documents\DOT Offices\District 1\Projects\PI13912\Drawings\Design\PI13912-sh-typical.dgn		CHECKED -	REVISED -					351	2016-002N	COOK	333	49
Default	PLOT SCALE = 100.0000' / 1in.	DATE -	REVISED -					CONTRACT NO. 62C07				
	PLOT DATE = 10/16/2018							SCALE:	SHEET	OF	SHEETS	STA.



EXISTING TYPICAL SECTION

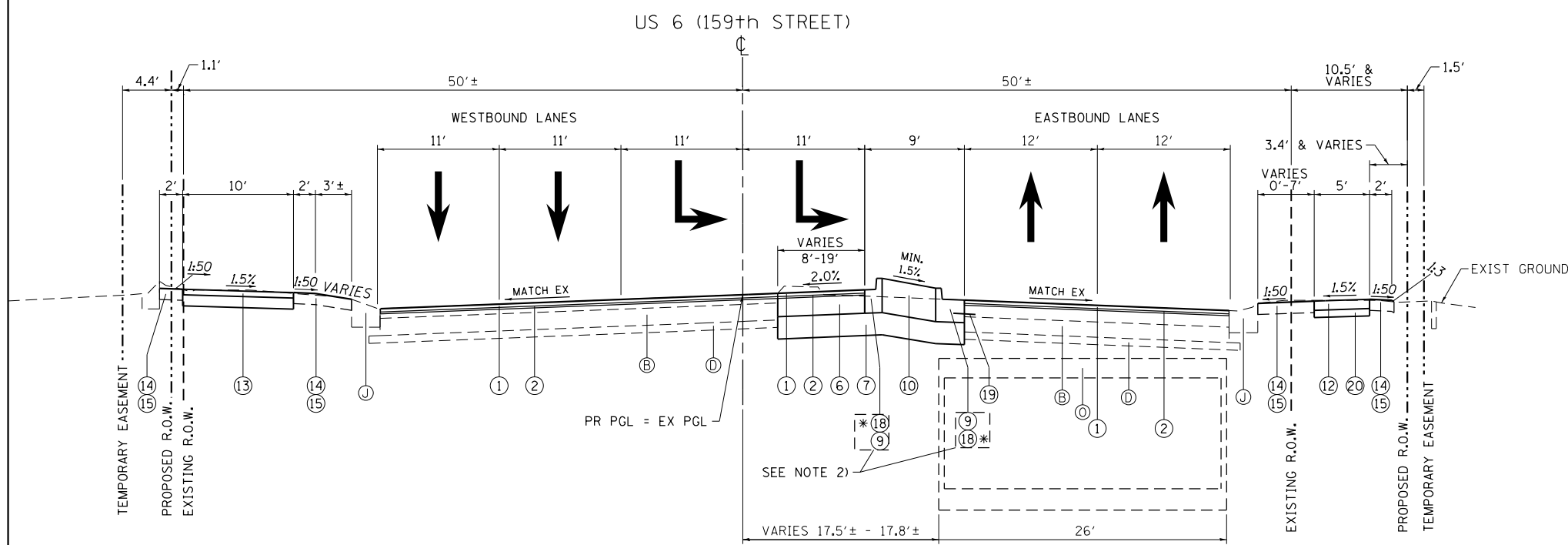
US ROUTE 6 (159th ST) - EAST LEG
STA. 43+50 TO STA. 46+00

LEGEND - EXISTING:

- (A) HMA SURFACE
- (B) PCC PAVEMENT (VARIES 8"-9 1/4")
- (C) PCC PAVEMENT (VARIES 10"-11")
- (D) STABILIZED SUB-BASE
- (E) 6" GRANULAR SUB-BASE
- (F) RAISED-CURB MEDIAN (BARRIER):
SODDED SURFACE: 38+03 TO 39+43, 39+94 TO 41+28; 45+00 TO 46+06
PAVED SURFACE: 41+28 TO 42+50; 43+50 TO 45+00
- (G) PAINTED FLUSH MEDIAN
- (H) TRAVERSABLE MEDIAN (CORRUGATED PC CONCRETE)
- (I) COMB. CONC. CURB & GUTTER, TYPE B-6.12
- (J) COMB. CONC. CURB & GUTTER, TYPE B-6.24
- (K) PCC SIDEWALK
- (L) HMA SHOULDER
- (M) TOPSOIL
- (N) PARKING LOT
- (O) TWO-CELL, REINF. CONC. BOX CULVERT (VARIES: 4'x11' - 5'x12')

NOTES:

- 1) THE CONTRACTOR SHALL MILL FIRST BEFORE PATCHING.
- 2) CONSTRUCT CURB AND GUTTER WITH REVERSED PITCH GUTTER FLAG.



PROPOSED TYPICAL SECTION

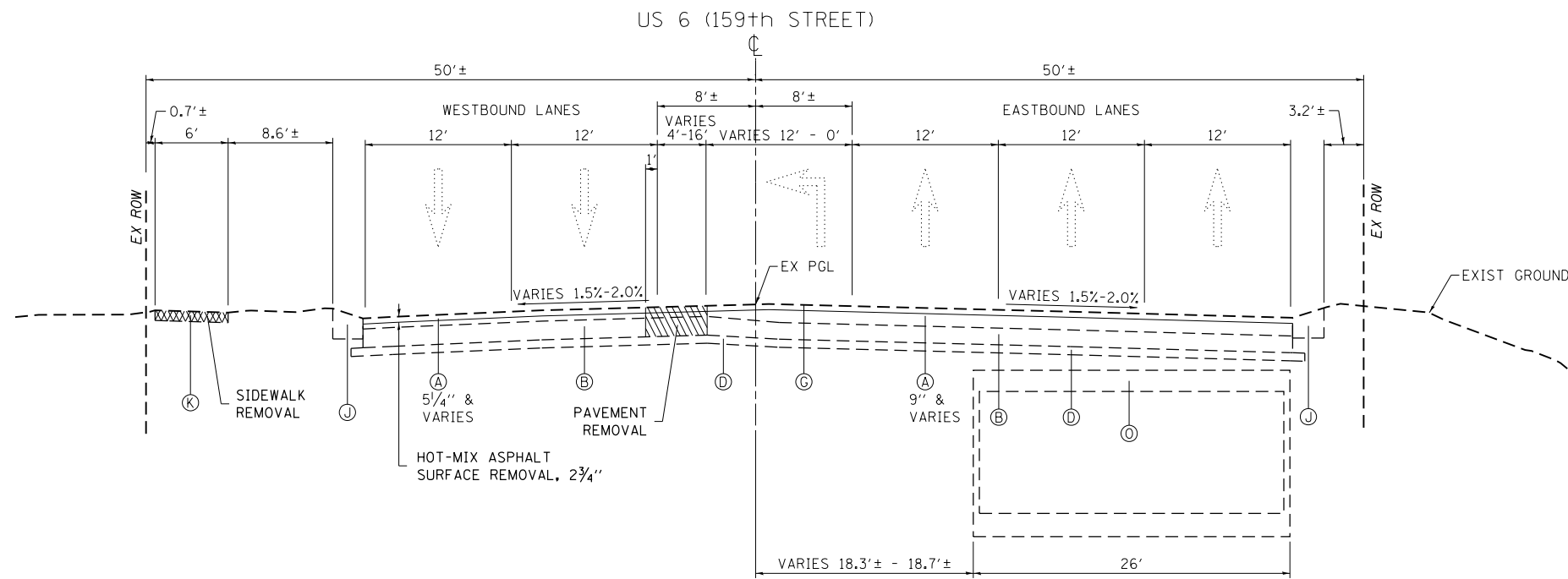
US ROUTE 6 (159th ST) - EAST LEG
STA. 43+50 TO STA. 46+00

* = COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 TO BE CONSTRUCTED ADJACENT TO LEFT TURN LANE TAPER AND STORAGE.

LEGEND - PROPOSED

- (1) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N70, 1 3/4"
- (2) POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1"
- (3) HMA BASE COURSE WIDENING, 7 3/4"
- (4) HMA BASE COURSE, 7 3/4"
- (5) HMA BASE COURSE WIDENING, 10"
- (6) HMA BASE COURSE, 10"
- (7) AGGREGATE SUBGRADE IMPROVEMENT, 12" (SO YD)
- (8) NOT USED ON THIS SHEET
- (9) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (10) CONCRETE MEDIAN, TY SB (SPECIAL) OR TOPSOIL & CL 2A SEEDING (SEE SHEET "TYPICAL SECTIONS - DETAILS" FOR PAY LIMITS)
- (11) CONCRETE MEDIAN, TYPE SM (SPECIAL)
- (12) PCC SIDEWALK, 5"
- (13) SHARED-USE PATH, PAID AS:
- HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 3"
- AGGREGATE BASE COURSE, TYPE B, 6"
- (14) SODDING, SALT TOLERANT
- (15) TOPSOIL, 6" (PAID AS "TOPSOIL EXCAVATION AND PLACEMENT")
- (16) CONCRETE CURB, TYPE B (SPECIAL)
- (17) NOT USED ON THIS SHEET
- (18) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (19) No. 6 x 24" LONG, DEFORMED TIE BARS (EPOXY COATED) AT 24" C-C, GROUTED-IN-PLACE (SEE STANDARD 420001, INCLUDED IN THE COST OF COMBINATION CURB AND GUTTER, OF THE TYPE SPECIFIED)
- (20) AGGREGATE BASE COURSE, TYPE B, 4"

FILE NAME =	USER NAME = Velichkovv	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US 6 AT KEDZIE AVENUE TYPICAL SECTIONS - US 6	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
pw\11\084EBIDINTEG.illinois.gov\PIWIDOT\Documents\DOT Offices\District 1\Projects\PI13912\Design\PI13912-sh-typical.dgn		CHECKED -	REVISED -			351	2016-002N	COOK	333	50
Default	PLOT SCALE = 100.0000' / in.	DATE -	REVISED -			CONTRACT NO. 62C07			ILLINOIS FED. AID PROJECT	
	PLOT DATE = 10/16/2018					SCALE:	SHEET	OF	SHEETS	STA.



EXISTING TYPICAL SECTION

US ROUTE 6 (159th ST) - EAST LEG
STA. 49+86 TO STA. 52+58

LEGEND - EXISTING:

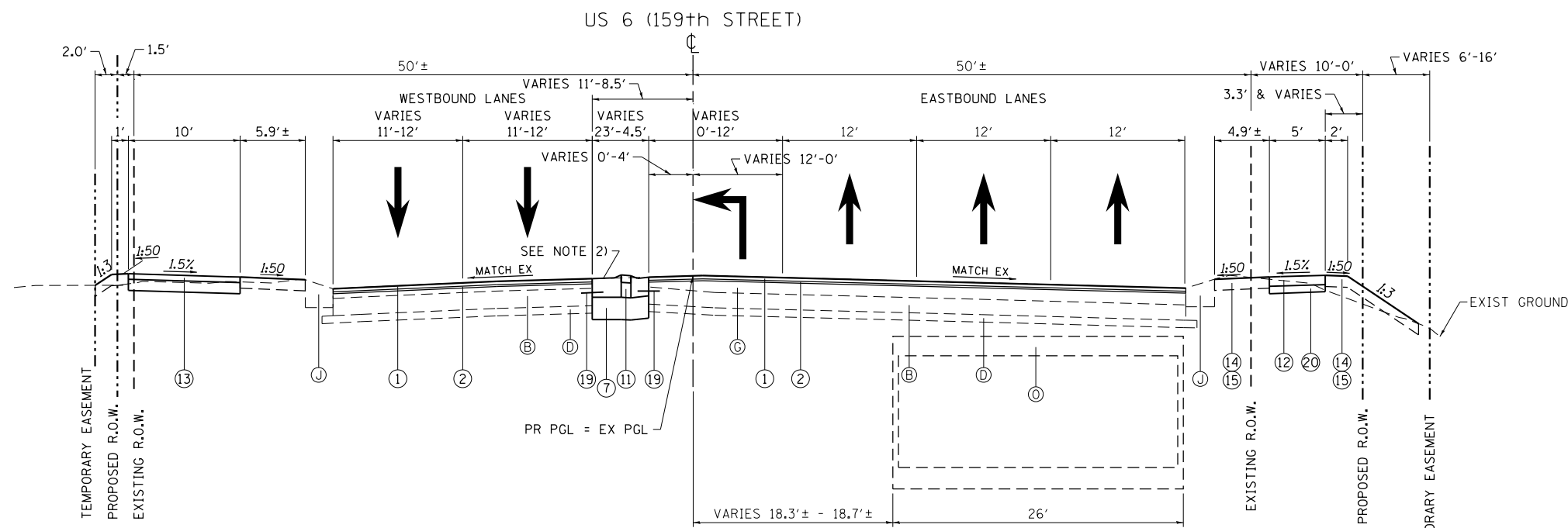
- (A) HMA SURFACE
- (B) PCC PAVEMENT (VARIES 8"-9 1/4")
- (C) PCC PAVEMENT (VARIES 10"-11")
- (D) STABILIZED SUB-BASE
- (E) 6" GRANULAR SUB-BASE
- (F) RAISED-CURB MEDIAN (BARRIER):
SODDED SURFACE: 38+03 TO 39+43, 39+94 TO 41+28; 45+00 TO 46+06
PAVED SURFACE: 41+28 TO 42+50; 43+50 TO 45+00
- (G) PAINTED FLUSH MEDIAN
- (H) TRAVERSABLE MEDIAN (CORRUGATED PC CONCRETE)
- (I) COMB. CONC. CURB & GUTTER, TYPE B-6.12
- (J) COMB. CONC. CURB & GUTTER, TYPE B-6.24
- (K) PCC SIDEWALK
- (L) HMA SHOULDER
- (M) TOPSOIL
- (N) PARKING LOT
- (O) TWO-CELL, REINF. CONC. BOX CULVERT (VARIES: 4'x11' - 5'x12')

NOTES:

- 1) THE CONTRACTOR SHALL MILL FIRST BEFORE PATCHING.
- 2) CONSTRUCT CURB AND GUTTER WITH REVERSED PITCH GUTTER FLAG.

LEGEND - PROPOSED

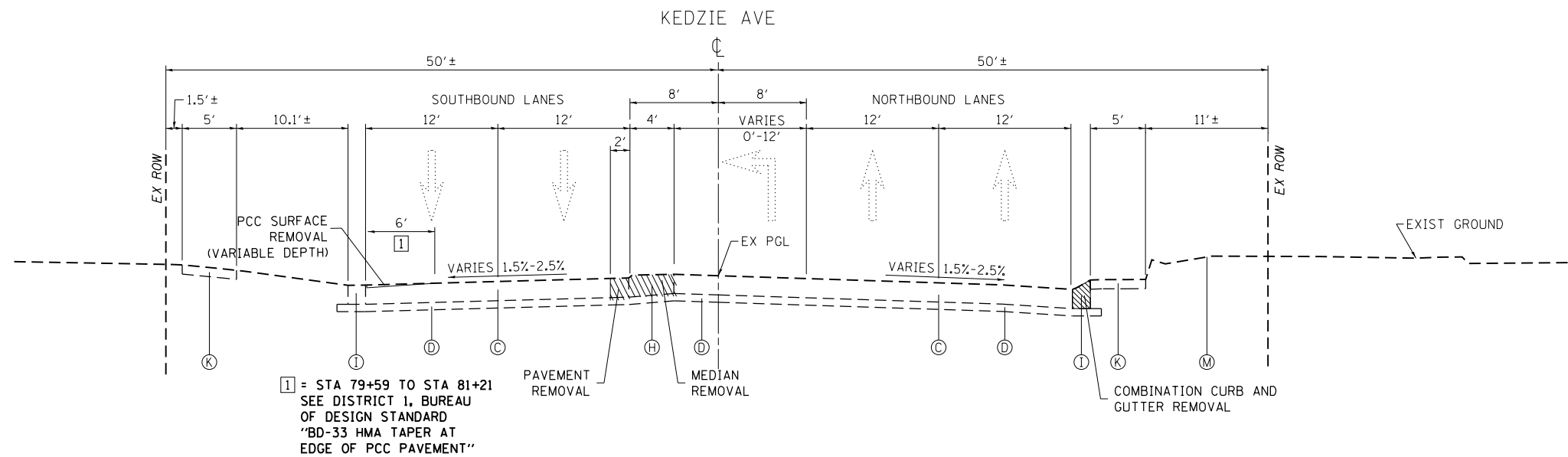
- (1) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N70, 1 3/4"
- (2) POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1"
- (3) HMA BASE COURSE WIDENING, 7 3/4"
- (4) HMA BASE COURSE, 7 3/4"
- (5) HMA BASE COURSE WIDENING, 10"
- (6) HMA BASE COURSE, 10"
- (7) AGGREGATE SUBGRADE IMPROVEMENT, 12" (SO YD)
- (8) NOT USED ON THIS SHEET
- (9) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (10) CONCRETE MEDIAN, TY SB (SPECIAL) OR TOPSOIL & CL 2A SEEDING (SEE SHEET "TYPICAL SECTIONS - DETAILS" FOR PAY LIMITS)
- (11) CONCRETE MEDIAN, TYPE SM (SPECIAL)
- (12) PCC SIDEWALK, 5"
- (13) SHARED-USE PATH, PAID AS:
- HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 3"
- AGGREGATE BASE COURSE, TYPE B, 6"
- (14) SODDING, SALT TOLERANT
- (15) TOPSOIL, 6" (PAID AS "TOPSOIL EXCAVATION AND PLACEMENT")
- (16) CONCRETE CURB, TYPE B (SPECIAL)
- (17) NOT USED ON THIS SHEET
- (18) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (19) No. 6 x 24" LONG, DEFORMED TIE BARS (EPOXY COATED) AT 24" C-C, GROUTED-IN-PLACE (SEE STANDARD 420001, INCLUDED IN THE COST OF COMBINATION CURB AND GUTTER, OF THE TYPE SPECIFIED)
- (20) AGGREGATE BASE COURSE, TYPE B, 4"



PROPOSED TYPICAL SECTION

US ROUTE 6 (159th ST) - EAST LEG
STA. 49+86 TO STA. 52+58

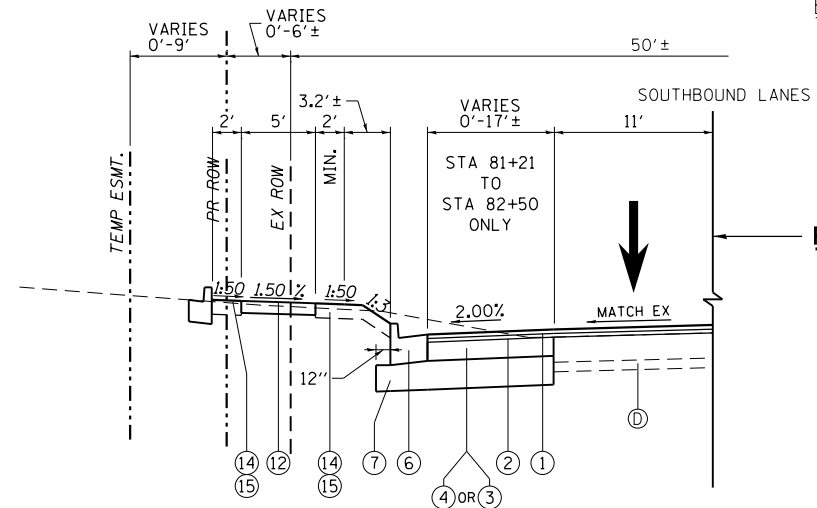
FILE NAME =	USER NAME = Velichkovv	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US 6 AT KEDZIE AVENUE TYPICAL SECTIONS - US 6	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
pw\11084EBIDINTEG.illinois.gov\PIWIDOT\Documents\DOT Offices\District 1\Projects\PI13912\Design\PI13912-sh-typical.dgn		CHECKED -	REVISED -			351	2016-002N	COOK	333	51	
Default		DATE -	REVISED -			CONTRACT NO. 62C07			ILLINOIS FED. AID PROJECT		
						SCALE:	SHEET	OF	SHEETS	STA.	TO



1 = STA 79+59 TO STA 81+21
SEE DISTRICT 1, BUREAU
OF DESIGN STANDARD
"BD-33 HMA TAPER AT
EDGE OF PCC PAVEMENT"

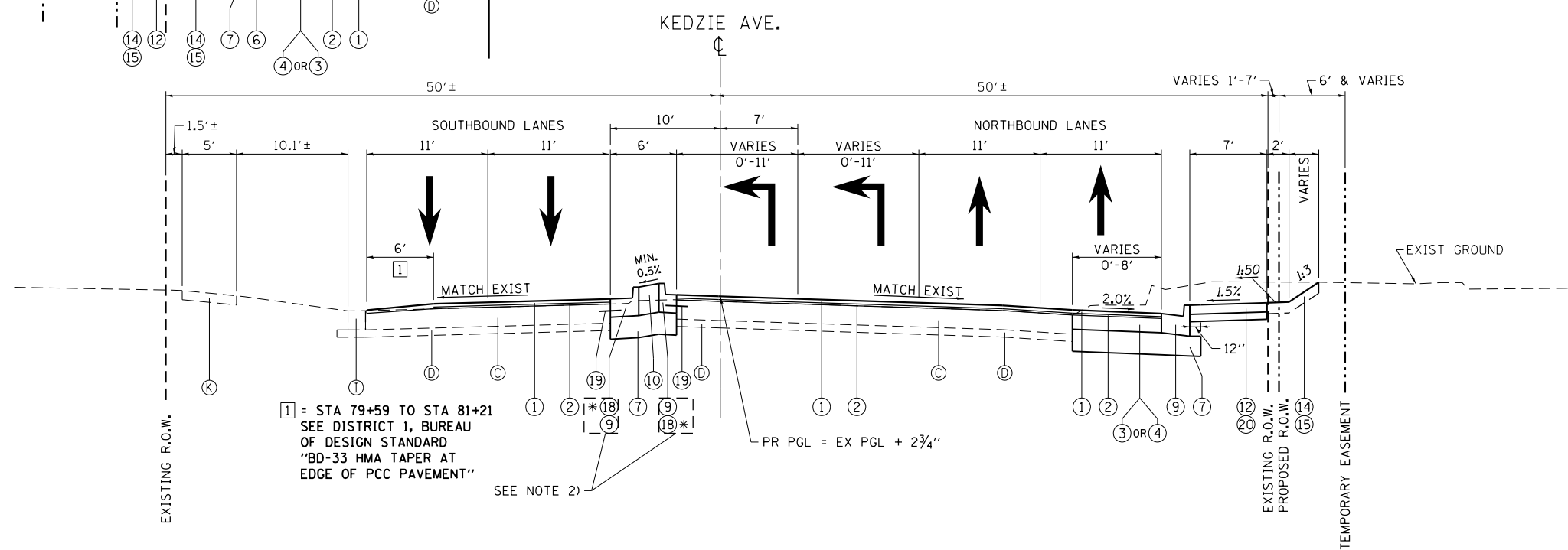
EXISTING TYPICAL SECTION

KEDZIE AVE - SOUTH LEG
STA. 79+59 TO STA. 82+50



PROPOSED TYPICAL SECTION

KEDZIE AVE - SOUTH LEG
STA. 81+21 TO STA. 82+50



1 = STA 79+59 TO STA 81+21
SEE DISTRICT 1, BUREAU
OF DESIGN STANDARD
"BD-33 HMA TAPER AT
EDGE OF PCC PAVEMENT"

PROPOSED TYPICAL SECTION

KEDZIE AVE - SOUTH LEG
STA. 79+59 TO STA. 81+21

* = COMBINATION CONCRETE CURB AND GUTTER,
TYPE B-6.12 TO BE CONSTRUCTED ADJACENT
TO LEFT TURN LANE TAPER AND STORAGE.

LEGEND - EXISTING:

- (A) HMA SURFACE
- (B) PCC PAVEMENT (VARIES 8"-9 1/4")
- (C) PCC PAVEMENT (VARIES 10"-11")
- (D) STABILIZED SUB-BASE
- (E) 6" GRANULAR SUB-BASE
- (F) RAISED-CURB MEDIAN (BARRIER):
SODDED SURFACE: 38+03 TO 39+43, 39+94 TO 41+28; 45+00 TO 46+06
PAVED SURFACE: 41+28 TO 42+50; 43+50 TO 45+00
- (G) PAINTED FLUSH MEDIAN
- (H) TRAVERSABLE MEDIAN (CORRUGATED PC CONCRETE)
- (I) COMB. CONC. CURB & GUTTER, TYPE B-6.12
- (J) COMB. CONC. CURB & GUTTER, TYPE B-6.24
- (K) PCC SIDEWALK
- (L) HMA SHOULDER
- (M) TOPSOIL
- (N) PARKING LOT
- (O) TWO-CELL, REINF. CONC. BOX CULVERT (VARIES: 4'x11' - 5'x12')

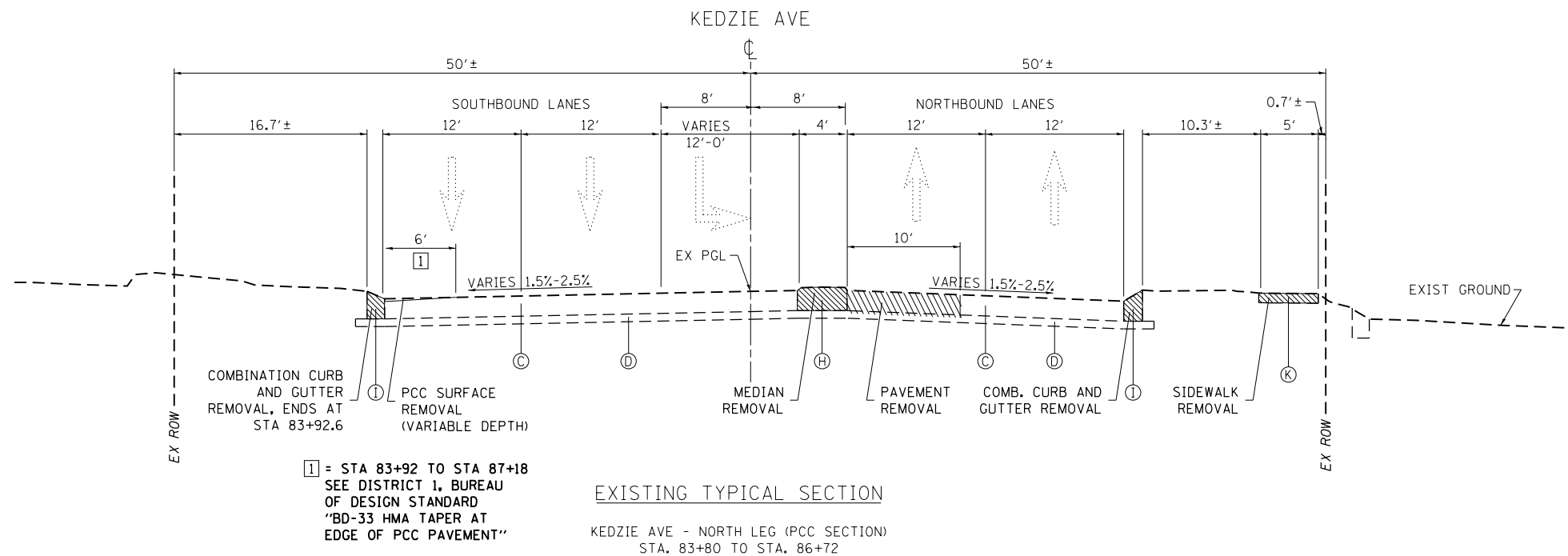
NOTES:

- 1) THE CONTRACTOR SHALL MILL FIRST BEFORE PATCHING.
- 2) CONSTRUCT CURB AND GUTTER WITH REVERSED PITCH GUTTER FLAG.

LEGEND - PROPOSED

- (1) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N70, 1 3/4"
- (2) POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1"
- (3) HMA BASE COURSE WIDENING, 7 3/4"
- (4) HMA BASE COURSE, 7 3/4"
- (5) HMA BASE COURSE WIDENING, 10"
- (6) HMA BASE COURSE, 10"
- (7) AGGREGATE SUBGRADE IMPROVEMENT, 12" (SO YD)
- (8) NOT USED ON THIS SHEET
- (9) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (10) CONCRETE MEDIAN, TY SB (SPECIAL) OR TOPSOIL & CL 2A SEEDING (SEE SHEET "TYPICAL SECTIONS - DETAILS" FOR PAY LIMITS)
- (11) CONCRETE MEDIAN, TYPE SM (SPECIAL)
- (12) PCC SIDEWALK, 5"
- (13) SHARED-USE PATH, PAID AS:
- HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 3"
- AGGREGATE BASE COURSE, TYPE B, 6"
- (14) SODDING, SALT TOLERANT
- (15) TOPSOIL, 6" (PAID AS "TOPSOIL EXCAVATION AND PLACEMENT")
- (16) CONCRETE CURB, TYPE B (SPECIAL)
- (17) NOT USED ON THIS SHEET
- (18) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (19) No. 6 x 24" LONG, DEFORMED TIE BARS (EPOXY COATED) AT 24" C-C, GROUTED-IN-PLACE (SEE STANDARD 420001, INCLUDED IN THE COST OF COMBINATION CURB AND GUTTER, OF THE TYPE SPECIFIED)
- (20) AGGREGATE BASE COURSE, TYPE B, 4"

FILE NAME =	USER NAME = Velichkovv	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US 6 AT KEDZIE AVENUE TYPICAL SECTIONS - KEDZIE AVENUE	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
pw\11084EBIDINTEG.illinois.gov\PI\DOT\Documents\DOT Offices\District 1\Projects\PI13912\Design\PI13912-sh-typical.dgn		CHECKED -	REVISED -			351	2016-002N	COOK	333	52
Default		DATE -	REVISED -			CONTRACT NO. 62C07			ILLINOIS FED. AID PROJECT	
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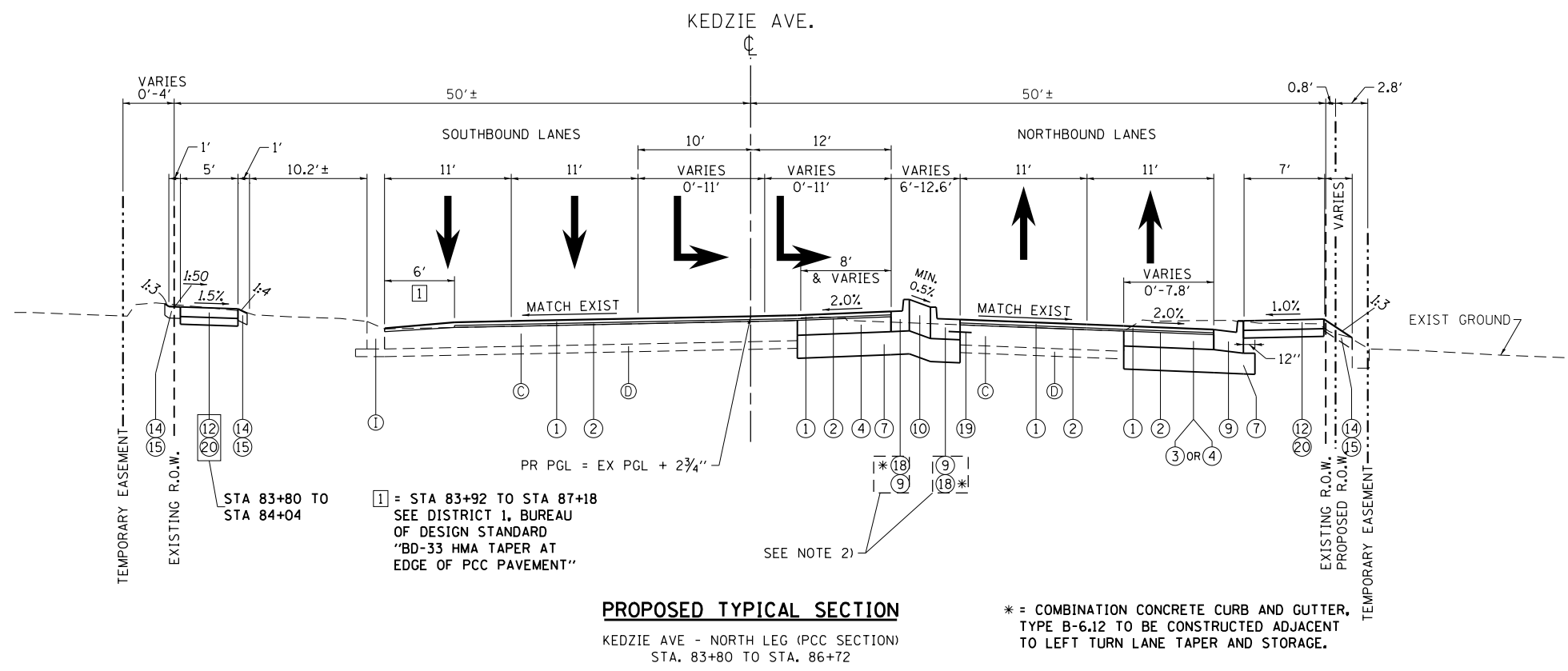
EXISTING TYPICAL SECTION
 KEDZIE AVE - NORTH LEG (PCC SECTION)
 STA. 83+80 TO STA. 86+72

LEGEND - EXISTING:

- (A) HMA SURFACE
- (B) PCC PAVEMENT (VARIES 8"-9 1/4")
- (C) PCC PAVEMENT (VARIES 10"-11")
- (D) STABILIZED SUB-BASE
- (E) 6" GRANULAR SUB-BASE
- (F) RAISED-CURB MEDIAN (BARRIER):
 SODDED SURFACE: 38+03 TO 39+43, 39+94 TO 41+28; 45+00 TO 46+06
 PAVED SURFACE: 41+28 TO 42+50; 43+50 TO 45+00
- (G) PAINTED FLUSH MEDIAN
- (H) TRAVERSABLE MEDIAN (CORRUGATED PC CONCRETE)
- (I) COMB. CONC. CURB & GUTTER, TYPE B-6.12
- (J) COMB. CONC. CURB & GUTTER, TYPE B-6.24
- (K) PCC SIDEWALK
- (L) HMA SHOULDER
- (M) TOPSOIL
- (N) PARKING LOT
- (O) TWO-CELL, REINF. CONC. BOX CULVERT (VARIES: 4'x11' - 5'x12')

NOTES:

- 1) THE CONTRACTOR SHALL MILL FIRST BEFORE PATCHING.
- 2) CONSTRUCT CURB AND GUTTER WITH REVERSED PITCH GUTTER FLAG.



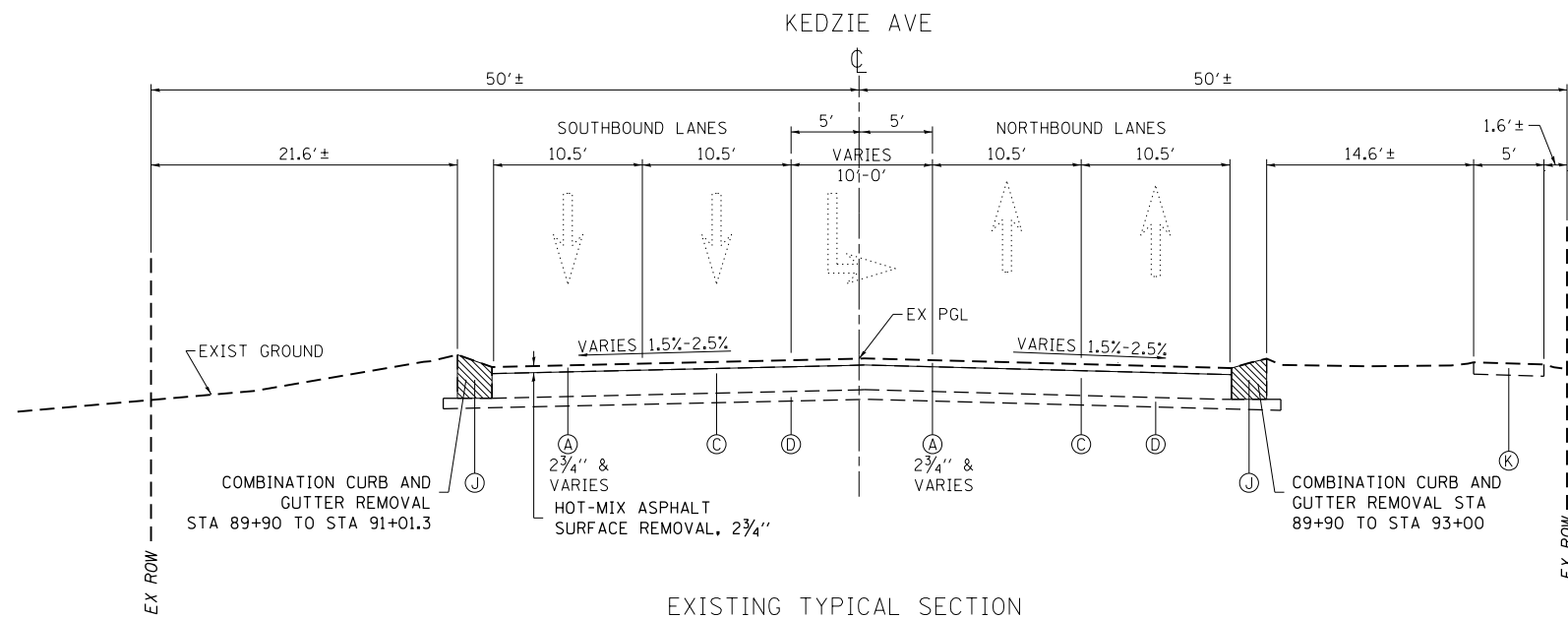
PROPOSED TYPICAL SECTION
 KEDZIE AVE - NORTH LEG (PCC SECTION)
 STA. 83+80 TO STA. 86+72

LEGEND - PROPOSED

- (1) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N70, 1 3/4"
- (2) POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1"
- (3) HMA BASE COURSE WIDENING, 7 3/4"
- (4) HMA BASE COURSE, 7 3/4"
- (5) HMA BASE COURSE WIDENING, 10"
- (6) HMA BASE COURSE, 10"
- (7) AGGREGATE SUBGRADE IMPROVEMENT, 12" (SO YD)
- (8) NOT USED ON THIS SHEET
- (9) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (10) CONCRETE MEDIAN, TY SB (SPECIAL) OR TOPSOIL & CL 2A SEEDING (SEE SHEET "TYPICAL SECTIONS - DETAILS" FOR PAY LIMITS)
- (11) CONCRETE MEDIAN, TYPE SM (SPECIAL)
- (12) PCC SIDEWALK, 5"
- (13) SHARED-USE PATH, PAID AS:
 - HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 3"
 - AGGREGATE BASE COURSE, TYPE B, 6"
- (14) SODDING, SALT TOLERANT
- (15) TOPSOIL, 6" (PAID AS "TOPSOIL EXCAVATION AND PLACEMENT")
- (16) CONCRETE CURB, TYPE B (SPECIAL)
- (17) NOT USED ON THIS SHEET
- (18) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (19) No. 6 x 24" LONG, DEFORMED TIE BARS (EPOXY COATED) AT 24" C-C, GROUTED-IN-PLACE (SEE STANDARD 420001, INCLUDED IN THE COST OF COMBINATION CURB AND GUTTER, OF THE TYPE SPECIFIED)
- (20) AGGREGATE BASE COURSE, TYPE B, 4"

* = COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 TO BE CONSTRUCTED ADJACENT TO LEFT TURN LANE TAPER AND STORAGE.

FILE NAME =	USER NAME = Velichkovv	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US 6 AT KEDZIE AVENUE TYPICAL SECTIONS - KEDZIE AVENUE	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
Default	PLOT DATE = 10/16/2018	CHECKED -	REVISED -			351	2016-002N	COOK	333	53	
		DATE -	REVISED -			CONTRACT NO. 62C07			ILLINOIS FED. AID PROJECT		
						SCALE:	SHEET	OF	SHEETS	STA.	TO



EXISTING TYPICAL SECTION

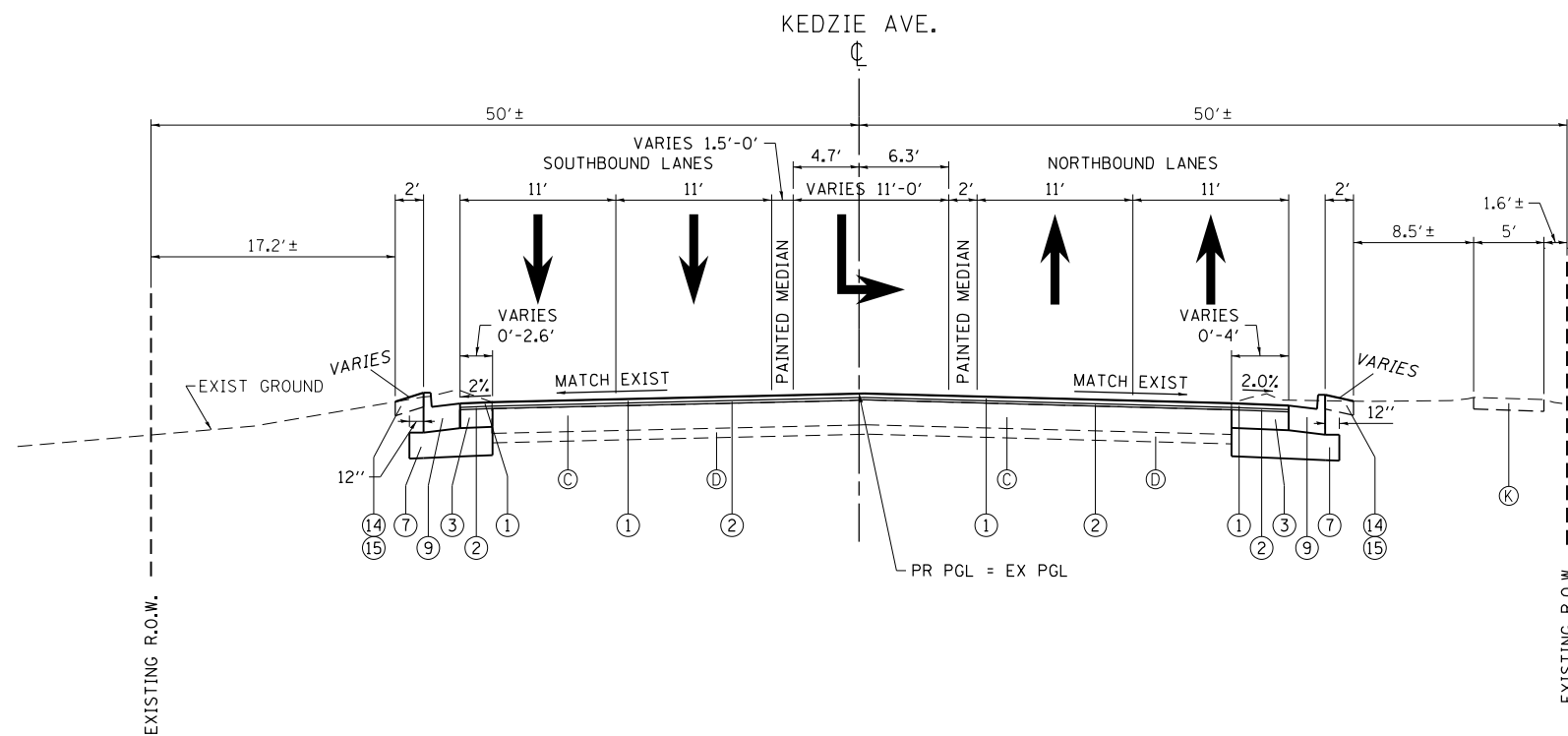
KEDZIE AVE - NORTH LEG (HMA SECTION)
STA. 89+90 TO STA. 93+09 (PROJECT END)

LEGEND - EXISTING:

- (A) HMA SURFACE
- (B) PCC PAVEMENT (VARIES 8"-9 1/4")
- (C) PCC PAVEMENT (VARIES 10"-11")
- (D) STABILIZED SUB-BASE
- (E) 6" GRANULAR SUB-BASE
- (F) RAISED-CURB MEDIAN (BARRIER):
SODDED SURFACE: 38+03 TO 39+43, 39+94 TO 41+28; 45+00 TO 46+06
PAVED SURFACE: 41+28 TO 42+50; 43+50 TO 45+00
- (G) PAINTED FLUSH MEDIAN
- (H) TRAVERSABLE MEDIAN (CORRUGATED PC CONCRETE)
- (I) COMB. CONC. CURB & GUTTER, TYPE B-6.12
- (J) COMB. CONC. CURB & GUTTER, TYPE B-6.24
- (K) PCC SIDEWALK
- (L) HMA SHOULDER
- (M) TOPSOIL
- (N) PARKING LOT
- (O) TWO-CELL, REINF. CONC. BOX CULVERT (VARIES: 4'x11' - 5'x12')

NOTES:

- 1) THE CONTRACTOR SHALL MILL FIRST BEFORE PATCHING.
- 2) CONSTRUCT CURB AND GUTTER WITH REVERSED PITCH GUTTER FLAG.



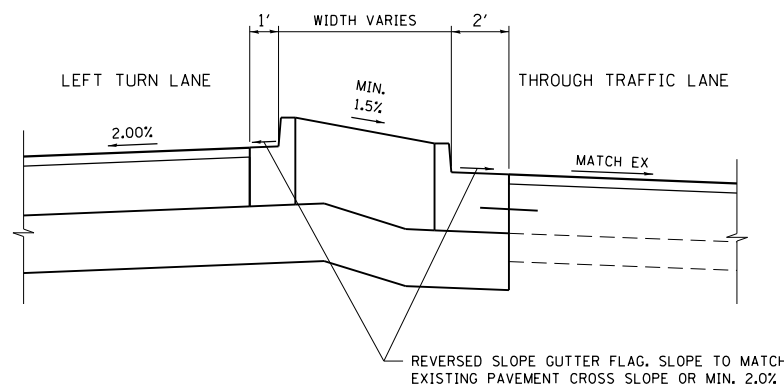
PROPOSED TYPICAL SECTION

KEDZIE AVE - NORTH LEG (HMA SECTION)
STA. 89+90 TO STA. 93+09 (PROJECT END)

LEGEND - PROPOSED

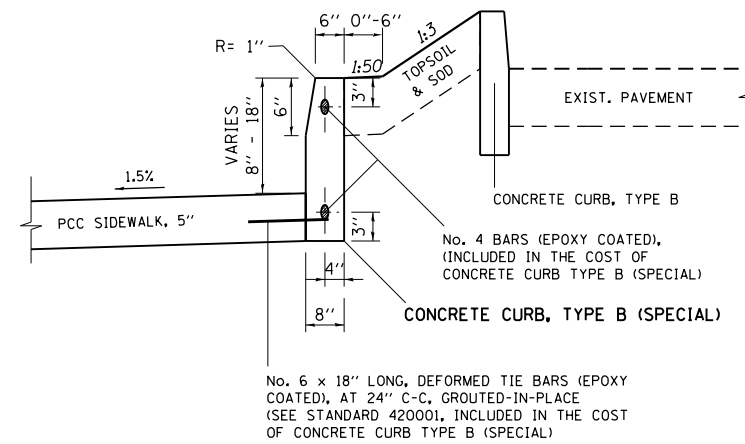
- (1) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N70, 1 3/4"
- (2) POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1"
- (3) HMA BASE COURSE WIDENING, 7 3/4"
- (4) HMA BASE COURSE, 7 3/4"
- (5) HMA BASE COURSE WIDENING, 10"
- (6) HMA BASE COURSE, 10"
- (7) AGGREGATE SUBGRADE IMPROVEMENT, 12" (SO YD)
- (8) NOT USED ON THIS SHEET
- (9) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (10) CONCRETE MEDIAN, TY SB (SPECIAL) OR TOPSOIL & CL 2A SEEDING (SEE SHEET "TYPICAL SECTIONS - DETAILS" FOR PAY LIMITS)
- (11) CONCRETE MEDIAN, TYPE SM (SPECIAL)
- (12) PCC SIDEWALK, 5"
- (13) SHARED-USE PATH, PAID AS:
- HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 3"
- AGGREGATE BASE COURSE, TYPE B, 6"
- (14) SODDING, SALT TOLERANT
- (15) TOPSOIL, 6" (PAID AS "TOPSOIL EXCAVATION AND PLACEMENT")
- (16) CONCRETE CURB, TYPE B (SPECIAL)
- (17) NOT USED ON THIS SHEET
- (18) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (19) No. 6 x 24" LONG, DEFORMED TIE BARS (EPOXY COATED) AT 24" C-C, GROUTED-IN-PLACE (SEE STANDARD 420001, INCLUDED IN THE COST OF COMBINATION CURB AND GUTTER, OF THE TYPE SPECIFIED)
- (20) AGGREGATE BASE COURSE, TYPE B, 4"

FILE NAME =	USER NAME = Velichkovv	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US 6 AT KEDZIE AVENUE TYPICAL SECTIONS - KEDZIE AVENUE	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
pw\11084EBIDINTEG\Illinois.gov\PIWIDOT\Documents\DOT Offices\District 1\Projects\PI13912\Drawings\Design\PI13912-sh-typical.dgn	PLotted	CHECKED -	REVISED -			351	2016-002N	COOK	333	54
Default	PLotted	DATE -	REVISED -			CONTRACT NO. 62C07			ILLINOIS FED. AID PROJECT	
	PLotted					SCALE:	SHEET	OF	SHEETS	STA.



COMBINATION CONCRETE CURB AND GUTTER WITH REVERSED SLOPE GUTTER FLAG

(NOT TO SCALE)



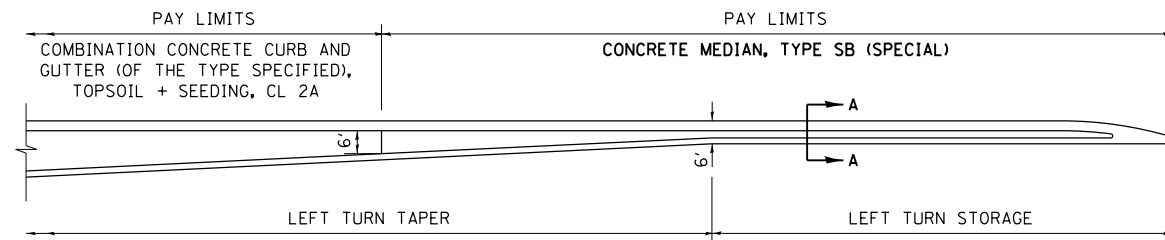
CONCRETE CURB, TYPE B (SPECIAL)

(NOT TO SCALE)

NOTES:

CONCRETE CURB, TYPE B (SPECIAL) SHALL BE CONSTRUCTED ACCORDING TO SECTION 606 OF THE STANDARD SPECIFICATIONS, APPLICABLE PORTIONS OF STATE HIGHWAY STANDARD 606001 "CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER", THIS DETAIL AND TO THE LINES, GRADES AND CROSS SECTIONS AS SHOWN ON THE PLANS AND AS DIRECTED BY THE ENGINEER.

BASIS OF PAYMENT. THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER FOOT FOR "CONCRETE CURB, TYPE B (SPECIAL)".



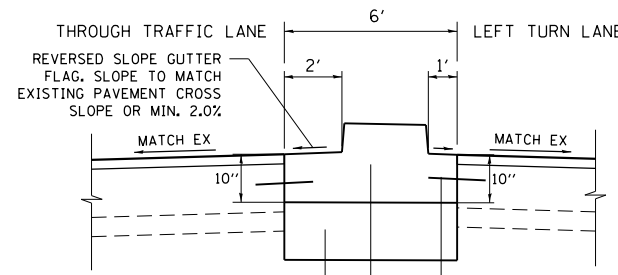
NOTES:

CONCRETE MEDIAN TYPE SB (SPECIAL) SHALL BE CONSTRUCTED ACCORDING TO SECTION 606 OF THE STANDARD SPECIFICATIONS, APPLICABLE PORTIONS OF STATE HIGHWAY STANDARD 606301 "PC CONCRETE MEDIAN", THIS DETAIL AND TO THE LINES, GRADES AND CROSS SECTIONS AS SHOWN ON THE PLANS AND AS DIRECTED BY THE ENGINEER.

BASIS OF PAYMENT. THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQUARE FOOT FOR "CONCRETE MEDIAN, TYPE SB (SPECIAL)".

CONCRETE MEDIAN, TYPE SB (SPECIAL)

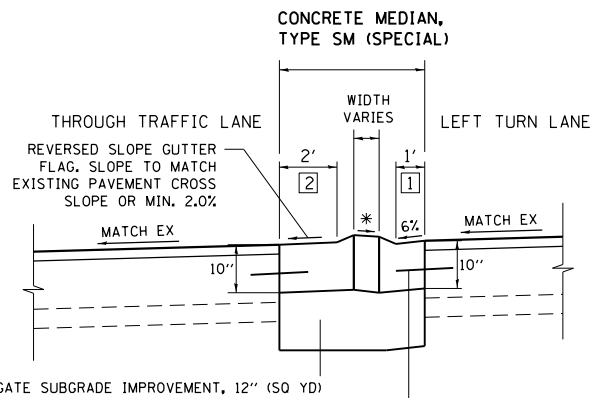
(NOT TO SCALE)



CONCRETE MEDIAN, TYPE SB (SPECIAL)

No. 6 x 24" LONG, DEFORMED TIE BARS (EPOXY COATED) AT 24" C-C, GROUTED-IN-PLACE (SEE STANDARD 420001, INCLUDED IN THE COST OF MEDIAN, OF THE TYPE SPECIFIED)

SECTION A-A



NOTES:

CONCRETE MEDIAN TYPE SM (SPECIAL) SHALL BE CONSTRUCTED ACCORDING TO SECTION 606 OF THE STANDARD SPECIFICATIONS, APPLICABLE PORTIONS OF STATE HIGHWAY STANDARD 606301 "PC CONCRETE MEDIAN", THIS DETAIL AND TO THE LINES, GRADES AND CROSS SECTIONS AS SHOWN ON THE PLANS AND AS DIRECTED BY THE ENGINEER.

BASIS OF PAYMENT. THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQUARE FOOT FOR "CONCRETE MEDIAN, TYPE SM (SPECIAL)".

CONCRETE MEDIAN, TYPE SM (SPECIAL)

(NOT TO SCALE)

HOT-MIX ASPHALT MIXTURE REQUIREMENTS		
MIXTURE TYPE	AIR VOIDS @ Ndes	OMP
PAVEMENT RESURFACING		
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N70 (IL 9.5 mm)	4% AT 70 GYR.	QCP
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	3.5% AT 50 GYR.	QCP
PAVEMENT WIDENING		
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N70 (IL 9.5 mm)	4% AT 70 GYR.	QCP
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	3.5% AT 50 GYR.	QCP
US 6 - HMA BASE COURSE WIDENING (HMA BINDER IL-19 mm), 10"	4% AT 70 GYR.	QCP
US 6 - HMA BASE COURSE (HMA BINDER IL-19 mm), 10"	4% AT 70 GYR.	QCP
PULASKI - HMA BASE COURSE WIDENING (HMA BINDER IL-19 mm), 8 1/4"	4% AT 70 GYR.	QCP
PULASKI - HMA BASE COURSE (HMA BINDER IL-19 mm), 8 1/4"	4% AT 70 GYR.	QCP
KEDZIE - HMA BASE COURSE WIDENING (HMA BINDER IL-19 mm), 7 3/4"	4% AT 70 GYR.	QCP
KEDZIE - HMA BASE COURSE (HMA BINDER IL-19 mm), 7 3/4"	4% AT 70 GYR.	QCP
PATCHING		
CLASS D PATCHES (HMA BINDER IL-19 mm)	4% AT 70 GYR.	QC/QA
DRIVEWAY		
HMA SURFACE COURSE, MIX D, N 50 (IL 9.5 mm), 2"	4% AT 50 GYR.	QC/QA
HMA BASE COURSE (HMA BINDER IL-19 mm); PE - 6", CE - 8"	4% AT 50 GYR.	QC/QA
SHARED-USE PATH		
HMA SURFACE COURSE, MIX D, N 50 (IL 9.5 mm), 3"	4% AT 50 GYR.	QC/QA
TEMPORARY PAVEMENT		
HMA SURFACE COURSE, MIX "D", N70 (IL 9.5 mm), 2"	4% AT 70 GYR.	QC/QA
HMA BINDER COURSE, IL-19.0, N70, 8"	4% AT 70 GYR.	QC/QA
OMP DESIGNATION: QUALITY CONTROL/QUALITY ASSURANCE (QC/QA); QUALITY CONTROL FOR PERFORMANCE (QCP)		

NOTE 1: THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN

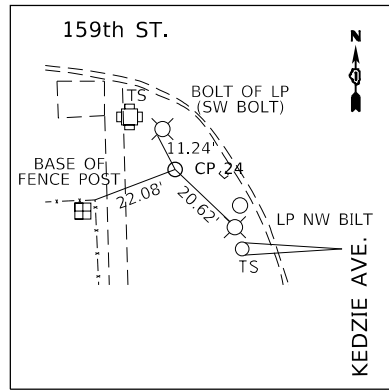
NOTE 2: THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 76-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS.

FOR USE OF RECYCLED MATERIALS SEE SPECIAL PROVISIONS.

NOTE 3: PCC TEMPORARY PAVEMENT SHALL CONSIST OF CLASS PV CONCRETE MEETING THE REQUIREMENTS OF ART. 1020 OF THE STANDARD SPECIFICATIONS; 8" THICK. TEMPORARY PCC PAVEMENT DOES NOT REQUIRE DOWEL BARS.

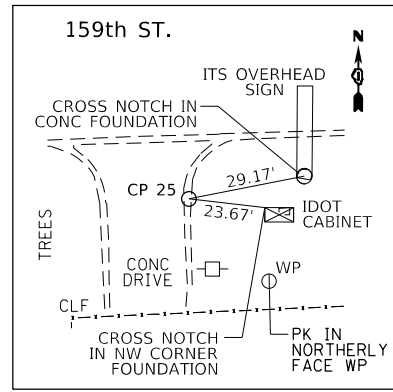
NOTE 4: ALL TEMPORARY PAVEMENT SHALL BE PROVIDED OVER SUBBASE GRANULAR MATERIAL, TYPE B 4".

NOTE 5: QUALITY MANAGEMENT PROGRAM (OMP) IDENTIFIES THE PARTICULAR QUALITY CONTROL SPECIFICATION THAT APPLIES TO THE HMA MIXTURE.



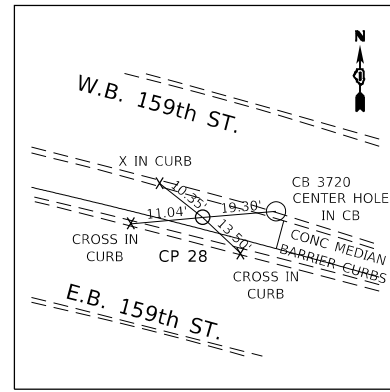
CP 24

DRIVE IRON ROD WITH
CAP AT SW CORNER
159th AND PULASKI
N 1798696.2470
E 1152787.3420



CP 25

X NOTCH IN E'LY CURB
OF DRIVEWAY
159th WEST OF PULASKI
N 1798691.3560
E 1152141.2490



CP 28

EAST OF PULASKI
ON 159th ST
N 1798707.0690
E 1153525.6800

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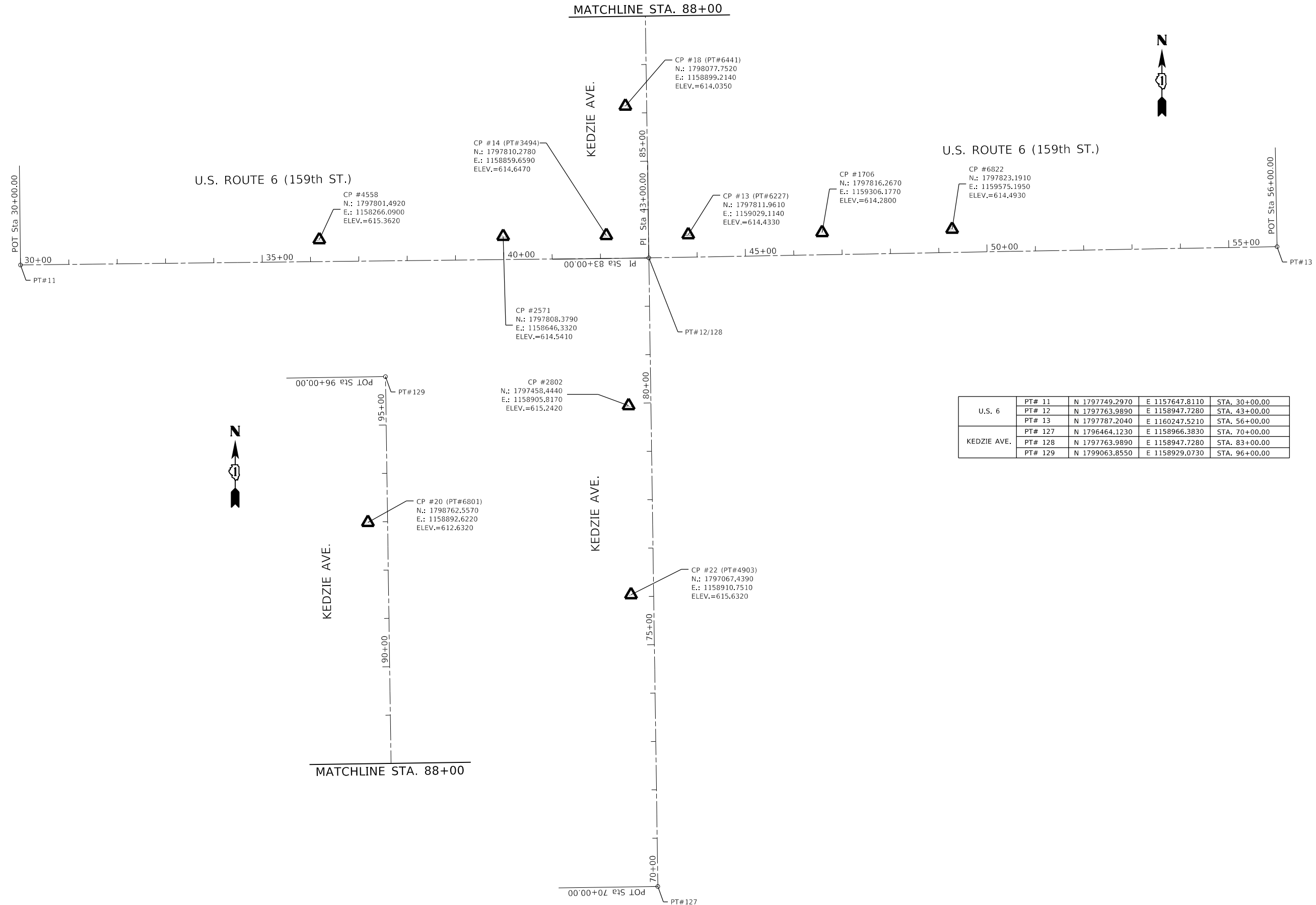
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PLOT DATE = 10/11/2018	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ALIGNMENT TIES SHEET
U.S. ROUTE 6 (159th ST.) AT PULASKI RD/CRAWFORD AVE.**

SCALE: 1"= 100' SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2016-002N	COOK	333	57
CONTRACT NO. 62C07				
ILLINOIS FED. AID PROJECT				



U.S. 6	PT# 11	N 1797749.2970	E 1157647.8110	STA. 30+00.00
	PT# 12	N 1797763.9890	E 1158947.7280	STA. 43+00.00
	PT# 13	N 1797787.2040	E 1160247.5210	STA. 56+00.00
KEDZIE AVE.	PT# 127	N 1796464.1230	E 1158966.3830	STA. 70+00.00
	PT# 128	N 1797763.9890	E 1158947.7280	STA. 83+00.00
	PT# 129	N 1799063.8550	E 1158929.0730	STA. 96+00.00

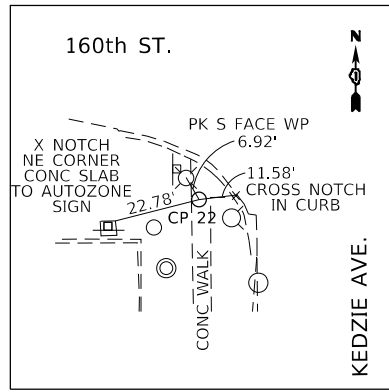
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	DRAWN -	REVISED -
PLOT SCALE = 200.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/11/2018	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

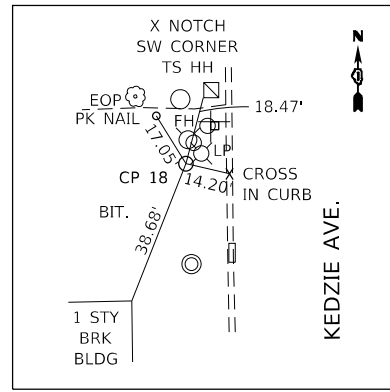
ALIGNMENT AND TIES SHEET			
U.S. ROUTE 6 (159th ST.) AT KEDZIE AVE.			
SCALE: 1"= 100'	SHEET	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2016-002N	COOK	333	58
CONTRACT NO. 62C07				
ILLINOIS FED. AID PROJECT				



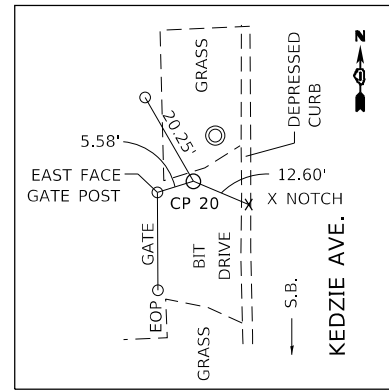
CP 22

CROSS NOTCH IN
CONC WALK
N 1797067.7510
E 1158910.7510



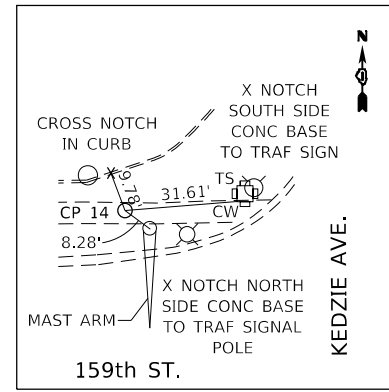
CP 18

WEST SIDE OF KEDZIE
PK (MAG)
N 1798077.7520
E 1158899.2140



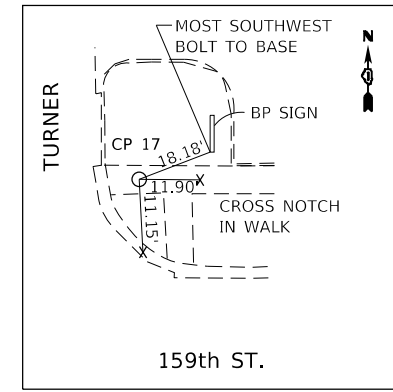
CP 20

MAG NAIL
VICTORY TEMPLE DRIVEWAY
N 1798762.5570
E 1158892.6220



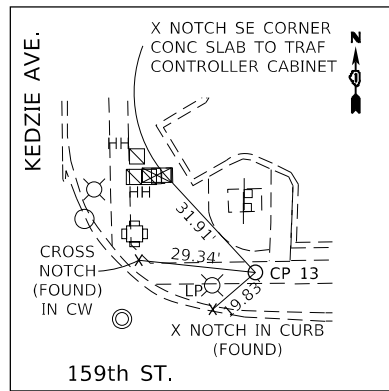
CP 14

NW CORNER
159th AND KEDZIE AVE.
N 1797810.2780
E 1158859.6590



CP 17

NE CORNER
159th AND TURNER



CP 13

NE CORNER
159th AND KEDZIE AVE
N 1797811.9610
E 1159029.1140

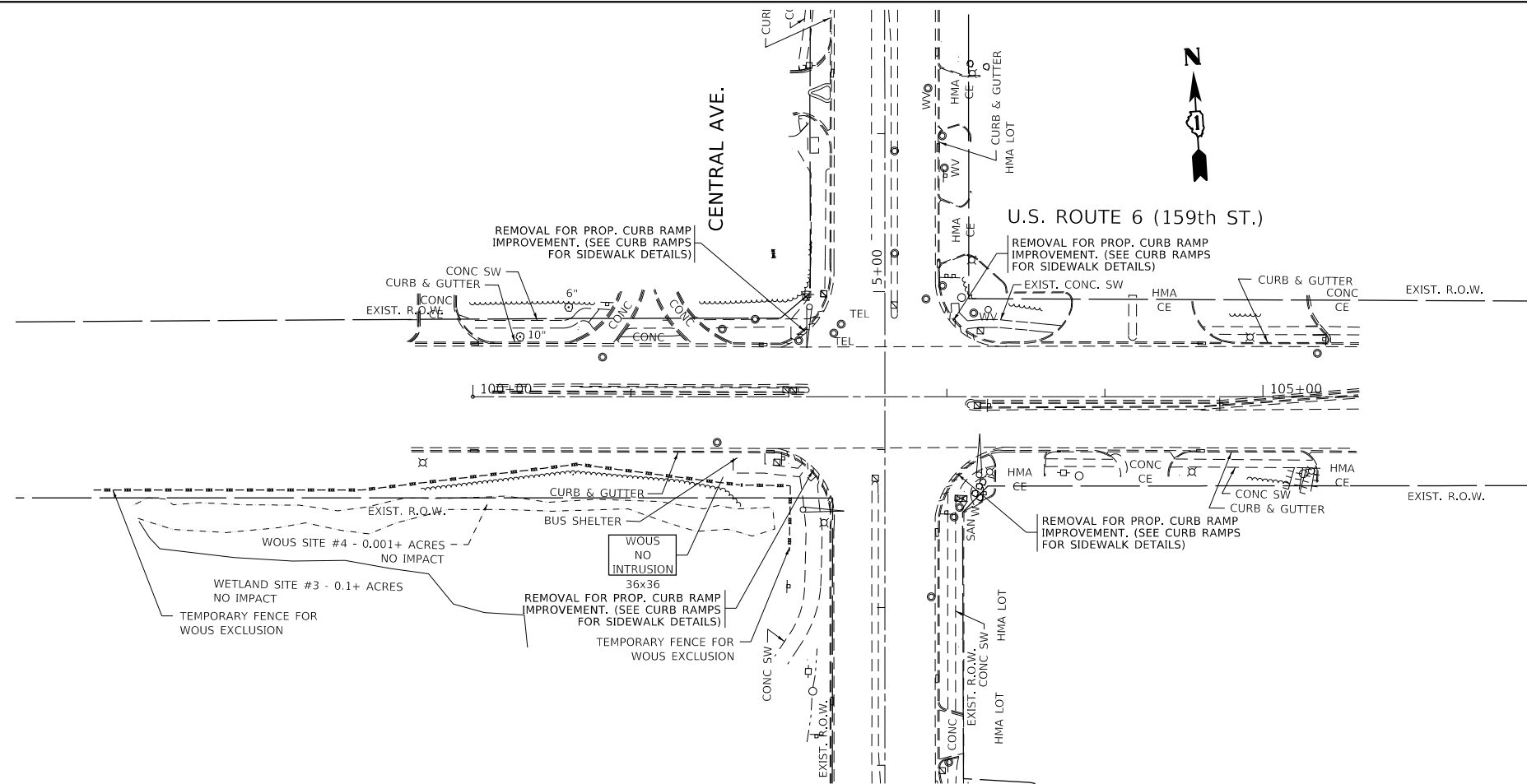
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PLOT DATE = 10/11/2018	DATE -	REVISED -

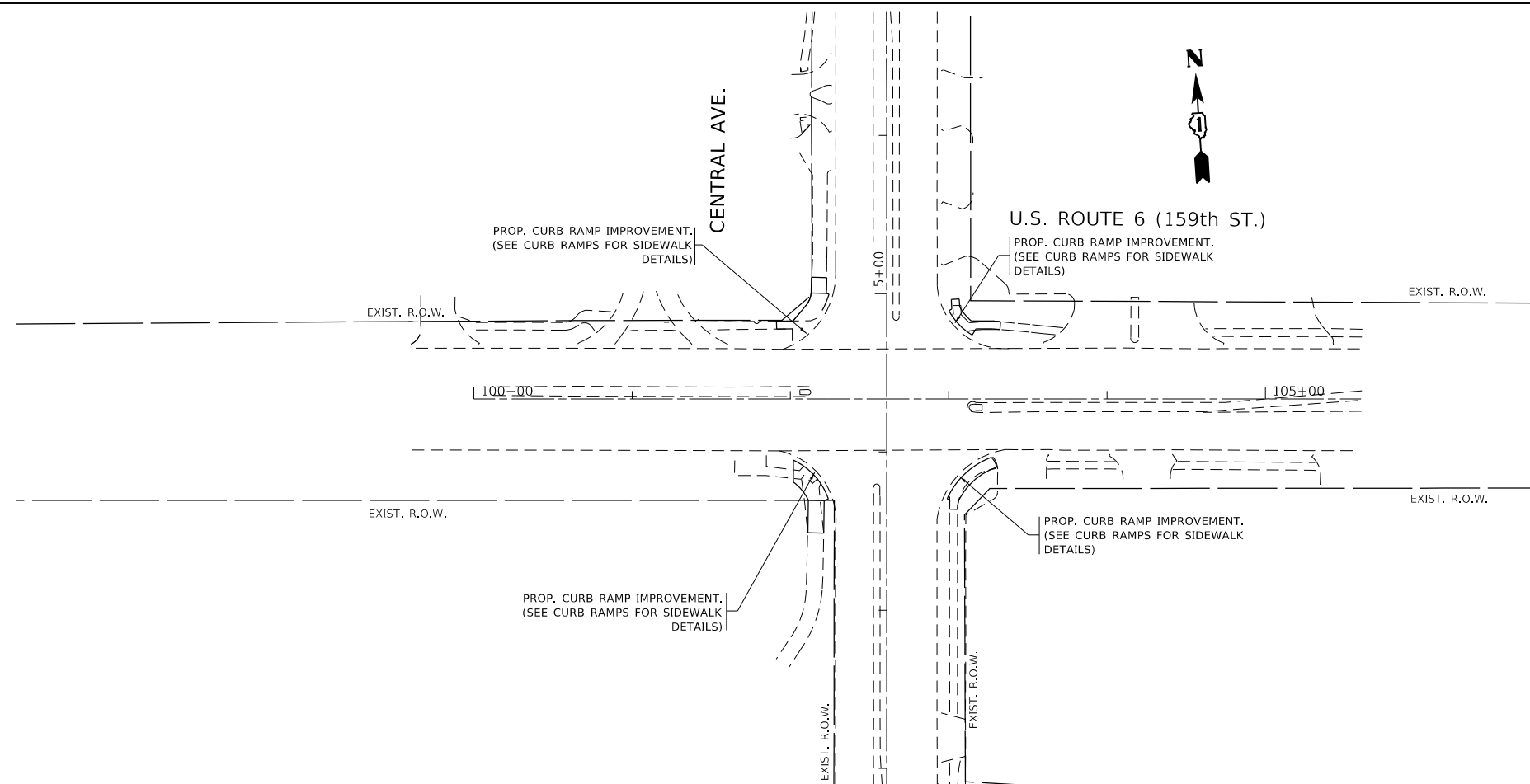
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ALIGNMENT TIES SHEET			
U.S. ROUTE 6 (159th ST.) AT KEDZIE AVE.			
SCALE: 1"= 100'	SHEET	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2016-002N	COOK	333	59
CONTRACT NO. 62C07				
ILLINOIS FED. AID PROJECT				



EXISTING



PROPOSED

NOTE:
EXISTING R.O.W. IS SHOWN FOR REFERENCE ONLY.
ACCURACY IS NOT GUARANTEED.

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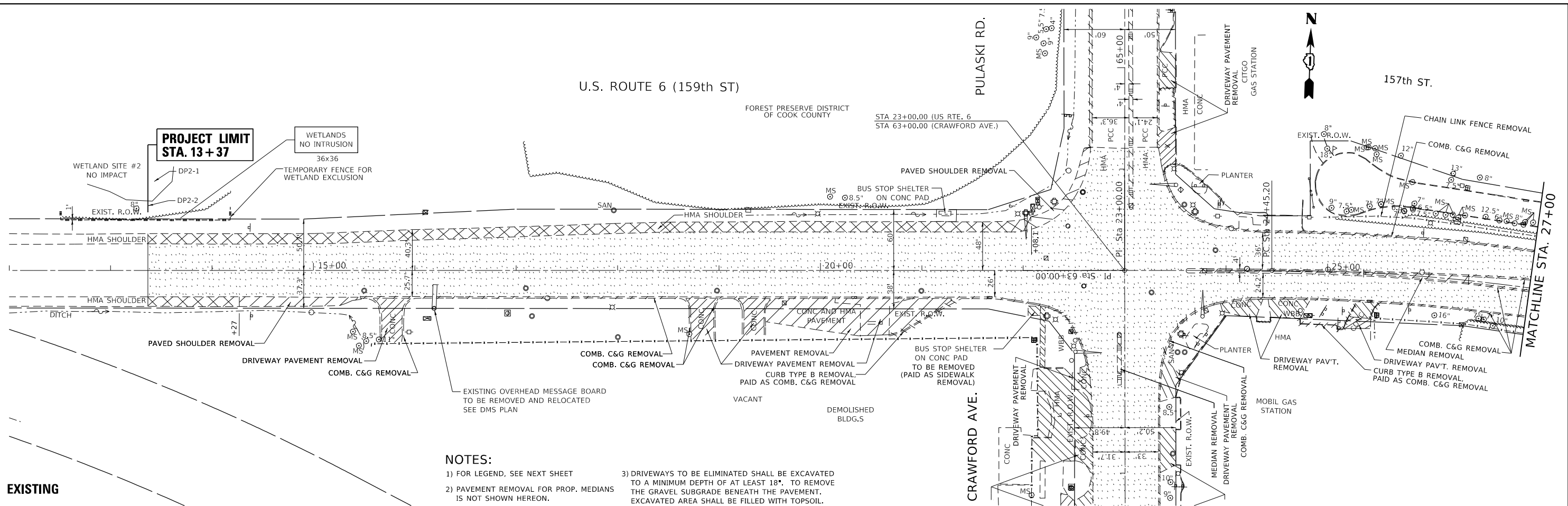
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	DRAWN -	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/11/2018	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**EXISTING AND PROPOSED ROADWAY PLAN
U.S. ROUTE 6 AT CENTRAL AVE.**

SCALE: 1" = 50' SHEET OF SHEETS STA. TO STA.

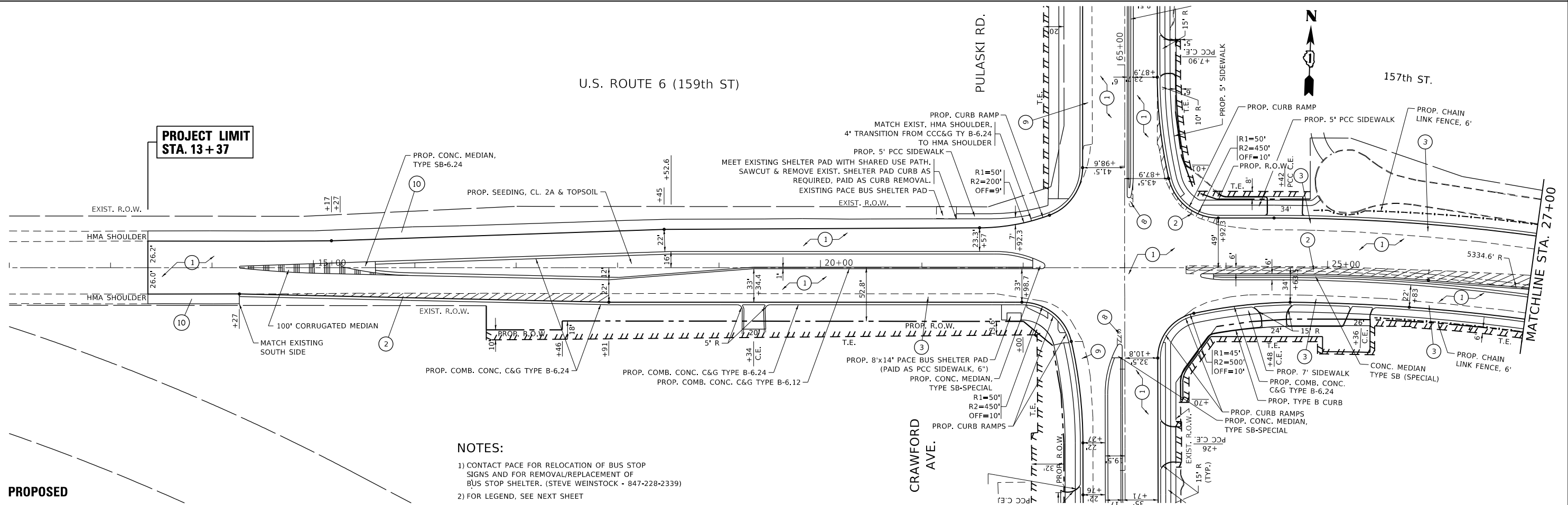
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2016-002N	COOK	333	60
CONTRACT NO. 62C07				
ILLINOIS FED. AID PROJECT				



EXISTING

NOTES:

- 1) FOR LEGEND, SEE NEXT SHEET
- 2) PAVEMENT REMOVAL FOR PROP. MEDIANS IS NOT SHOWN HEREON.
- 3) DRIVEWAYS TO BE ELIMINATED SHALL BE EXCAVATED TO A MINIMUM DEPTH OF AT LEAST 18". TO REMOVE THE GRAVEL SUBGRADE BENEATH THE PAVEMENT. EXCAVATED AREA SHALL BE FILLED WITH TOPSOIL.



PROPOSED

NOTES:

- 1) CONTACT PACE FOR RELOCATION OF BUS STOP SIGNS AND FOR REMOVAL/REPLACEMENT OF BUS STOP SHELTER. (STEVE WEINSTOCK - 847-228-2339)
- 2) FOR LEGEND, SEE NEXT SHEET

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

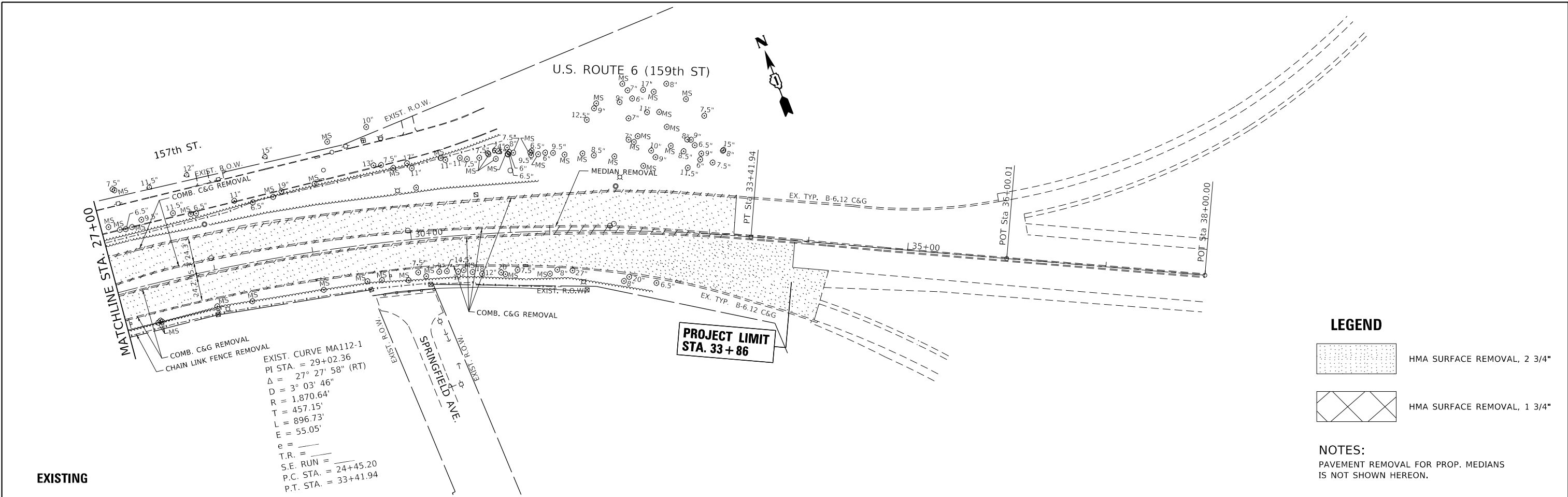
**EXISTING AND PROPOSED ROADWAY PLAN
U.S. ROUTE 6 AT PULASKI/CRAWFORD AVE.**

USER NAME	= Vclchikovv	DESIGNED	-	REVISED	-
DRAWN	-	CHECKED	-	REVISED	-
PLOT SCALE	= 100.0000' / in.	DATE	-	REVISED	-
PLOT DATE	= 10/11/2018				

SCALE: 1" = 50' SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2016-002N	COOK	333	61
CONTRACT NO. 62C07				
ILLINOIS FED. AID PROJECT				

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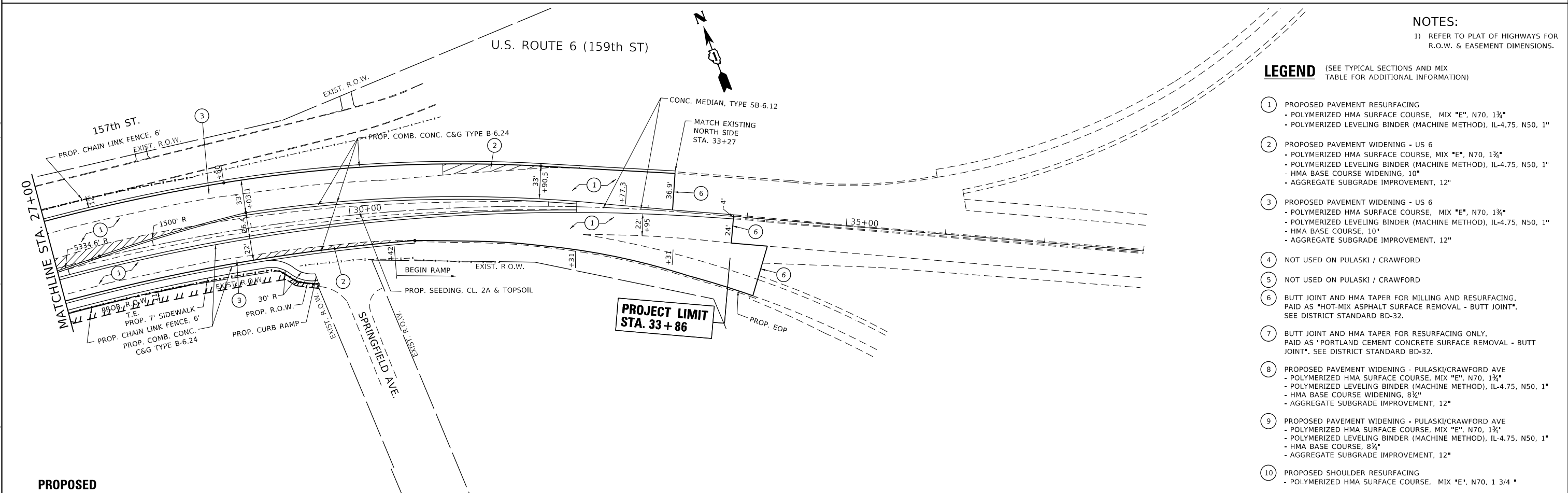


LEGEND

HMA SURFACE REMOVAL, 2 3/4"

HMA SURFACE REMOVAL, 1 3/4"

NOTES:
 PAVEMENT REMOVAL FOR PROP. MEDIANS IS NOT SHOWN HEREON.



NOTES:
 1) REFER TO PLAT OF HIGHWAYS FOR R.O.W. & EASEMENT DIMENSIONS.

LEGEND (SEE TYPICAL SECTIONS AND MIX TABLE FOR ADDITIONAL INFORMATION)

- 1 PROPOSED PAVEMENT RESURFACING
 - POLYMERIZED HMA SURFACE COURSE, MIX "E", N70, 1 3/4"
 - POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1"
- 2 PROPOSED PAVEMENT WIDENING - US 6
 - POLYMERIZED HMA SURFACE COURSE, MIX "E", N70, 1 3/4"
 - POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1"
 - HMA BASE COURSE WIDENING, 10"
 - AGGREGATE SUBGRADE IMPROVEMENT, 12"
- 3 PROPOSED PAVEMENT WIDENING - US 6
 - POLYMERIZED HMA SURFACE COURSE, MIX "E", N70, 1 3/4"
 - POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1"
 - HMA BASE COURSE WIDENING, 10"
 - AGGREGATE SUBGRADE IMPROVEMENT, 12"
- 4 NOT USED ON PULASKI / CRAWFORD
- 5 NOT USED ON PULASKI / CRAWFORD
- 6 BUTT JOINT AND HMA TAPER FOR MILLING AND RESURFACING. PAID AS "HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT". SEE DISTRICT STANDARD BD-32.
- 7 BUTT JOINT AND HMA TAPER FOR RESURFACING ONLY. PAID AS "PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT". SEE DISTRICT STANDARD BD-32.
- 8 PROPOSED PAVEMENT WIDENING - PULASKI/CRAWFORD AVE
 - POLYMERIZED HMA SURFACE COURSE, MIX "E", N70, 1 3/4"
 - POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1"
 - HMA BASE COURSE WIDENING, 8 1/2"
 - AGGREGATE SUBGRADE IMPROVEMENT, 12"
- 9 PROPOSED PAVEMENT WIDENING - PULASKI/CRAWFORD AVE
 - POLYMERIZED HMA SURFACE COURSE, MIX "E", N70, 1 3/4"
 - POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1"
 - HMA BASE COURSE WIDENING, 8 1/2"
 - AGGREGATE SUBGRADE IMPROVEMENT, 12"
- 10 PROPOSED SHOULDER RESURFACING
 - POLYMERIZED HMA SURFACE COURSE, MIX "E", N70, 1 3/4"

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PLOT SCALE = 100,0000' / in.	DRAWN -	REVISED -
PLOT DATE = 10/11/2018	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**EXISTING AND PROPOSED ROADWAY PLAN
 U.S. ROUTE 6 AT PULASKI/CRAWFORD AVE.**

SCALE: 1"= 50'

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2016-002N	COOK	333	62

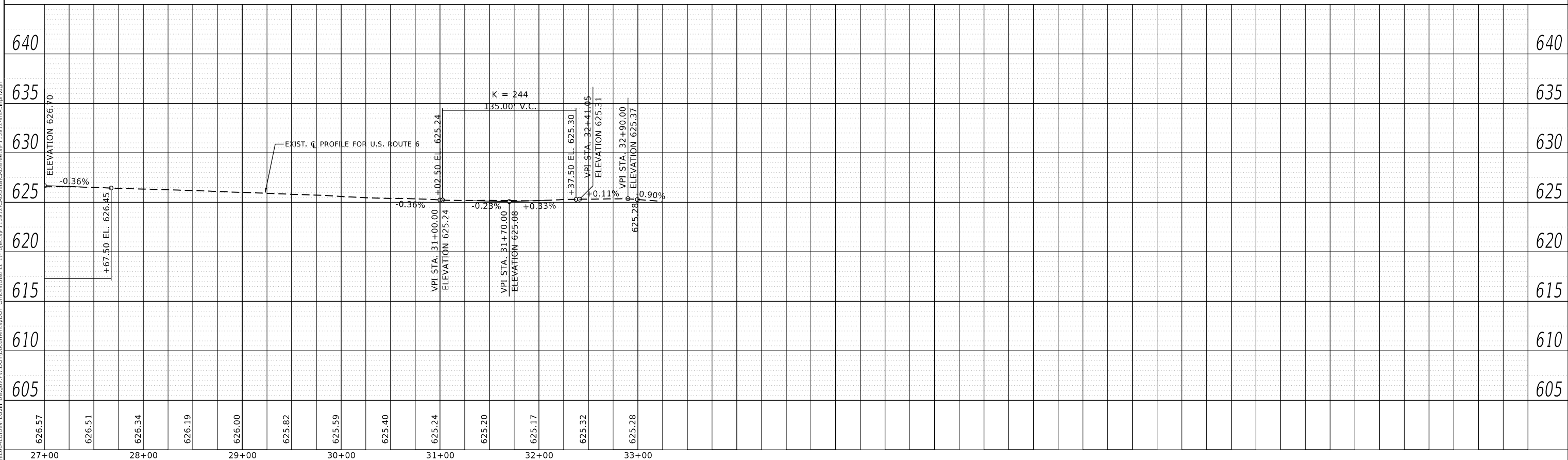
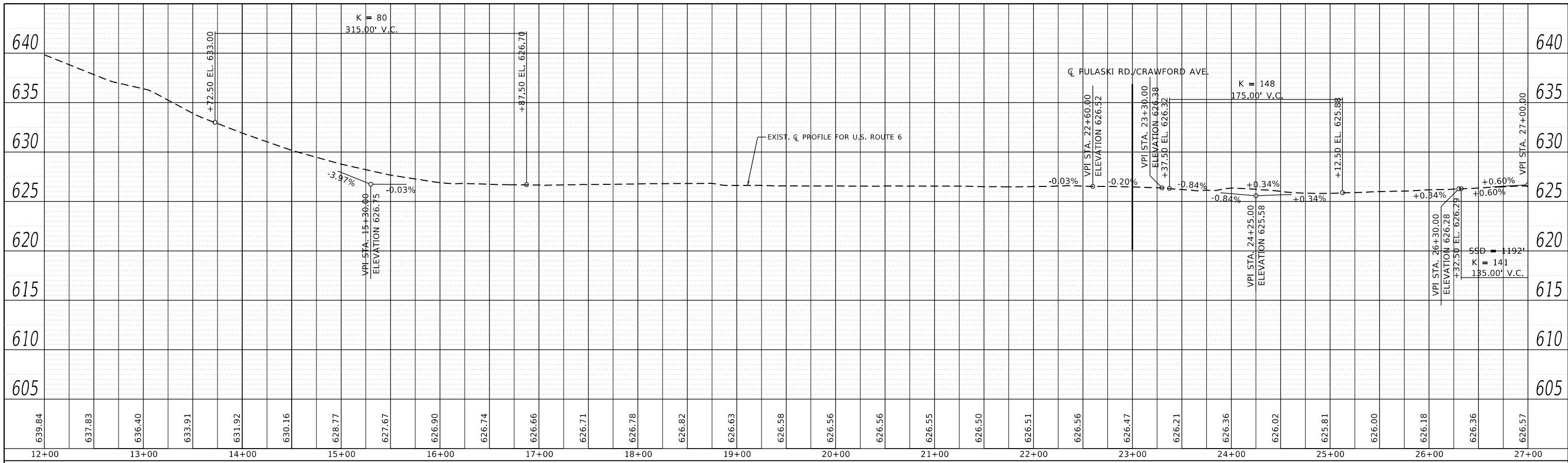
SHEET OF SHEETS STA. TO STA.

CONTRACT NO. 62C07	
ILLINOIS	FED. AID PROJECT

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	PLOTTED		
NOTE BOOK NO.	ALIGNMENT CHECKED		
	STRUCTURE NOTATION CURVD		
	CADD FILE NAME		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK NO.	GRADES CHECKED		
	STRUCTURE NOTATION CURVD		

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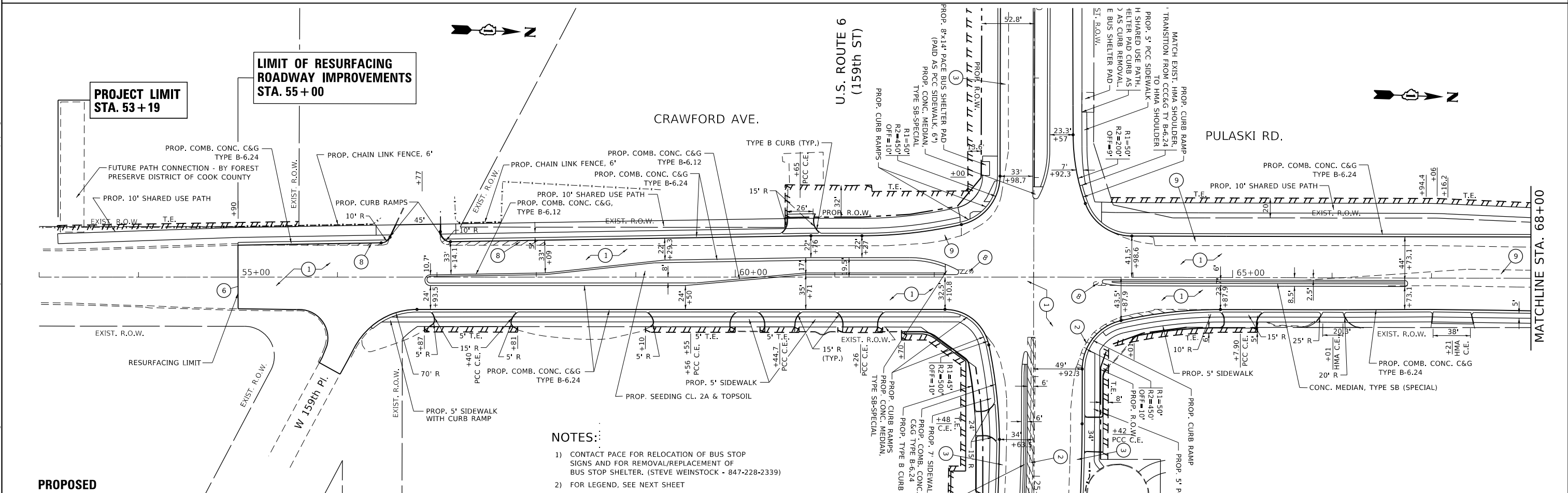
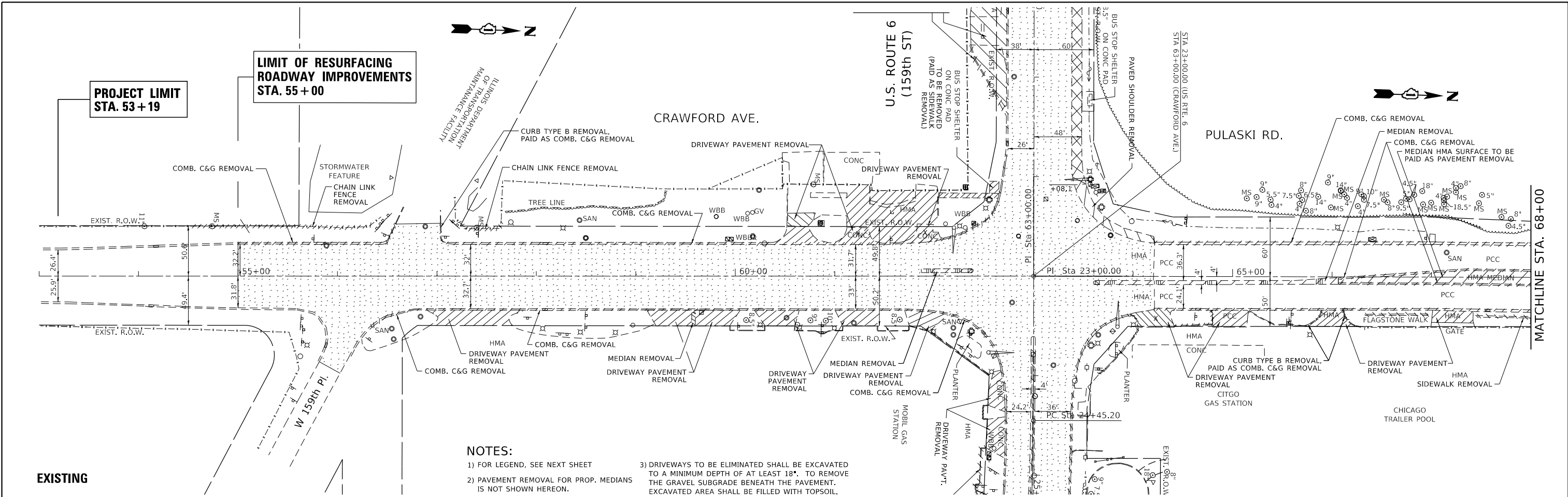


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PLOT DATE = 10/11/2018	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCALE: 1" = 50'		ROADWAY PROFILE	
		U.S. ROUTE 6 AT PULASKI/CRAWFORD AVE.	
SHEET	OF	SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2016-002N	COOK	333	63
CONTRACT NO. 62C07				
ILLINOIS		FED. AID PROJECT		



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PLOT DATE = 10/11/2018	DATE -	REVISED -

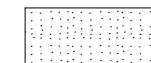
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**EXISTING AND PROPOSED ROADWAY PLAN
U.S. ROUTE 6 AT PULASKI/CRAWFORD AVE.**

SCALE: 1" = 50' SHEET OF SHEETS STA. TO STA.

F.A.P. RTE. 351	SECTION 2016-002N	COUNTY COOK	TOTAL SHEETS 333	SHEET NO. 64
CONTRACT NO. 62C07			ILLINOIS FED. AID PROJECT	

LEGEND



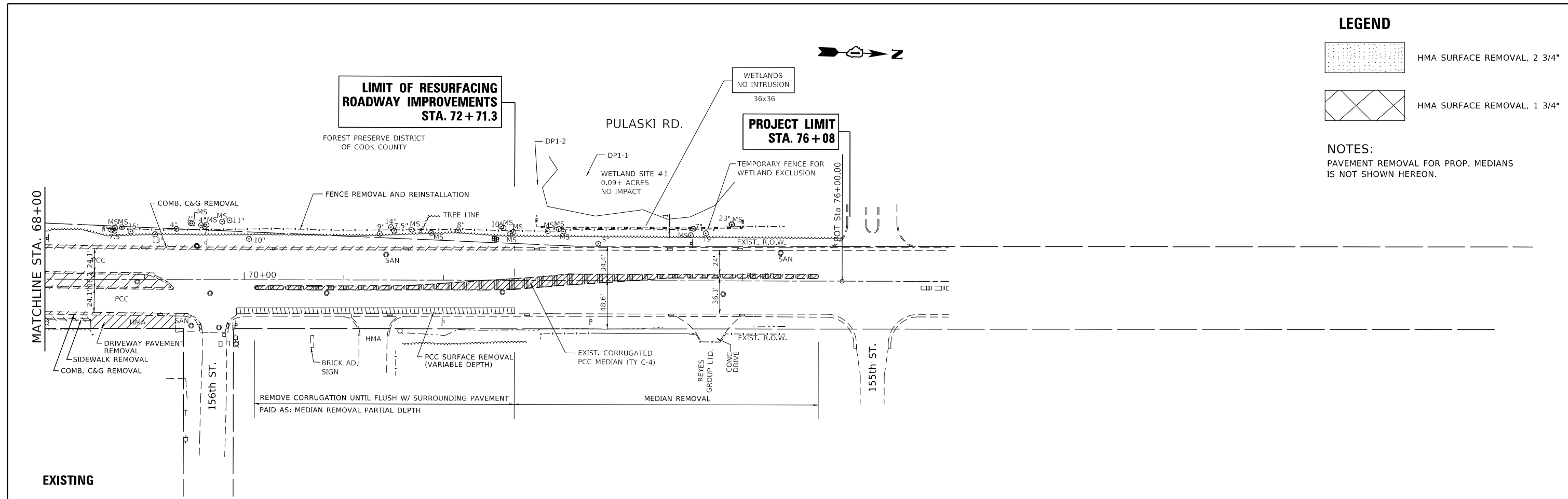
HMA SURFACE REMOVAL, 2 3/4"



HMA SURFACE REMOVAL, 1 3/4"

NOTES:

PAVEMENT REMOVAL FOR PROP. MEDIANS IS NOT SHOWN HEREON.

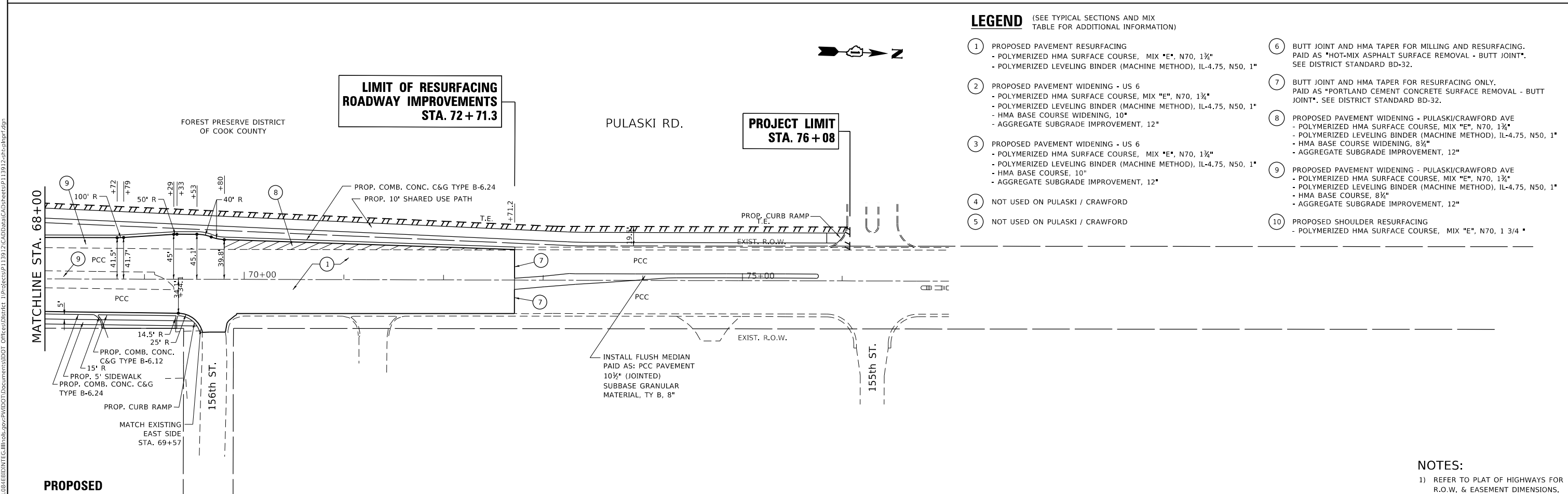


EXISTING

LEGEND

(SEE TYPICAL SECTIONS AND MIX TABLE FOR ADDITIONAL INFORMATION)

- 1 PROPOSED PAVEMENT RESURFACING
 - POLYMERIZED HMA SURFACE COURSE, MIX "E", N70, 1 3/4"
 - POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1"
- 2 PROPOSED PAVEMENT WIDENING - US 6
 - POLYMERIZED HMA SURFACE COURSE, MIX "E", N70, 1 3/4"
 - POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1"
 - HMA BASE COURSE WIDENING, 10"
 - AGGREGATE SUBGRADE IMPROVEMENT, 12"
- 3 PROPOSED PAVEMENT WIDENING - US 6
 - POLYMERIZED HMA SURFACE COURSE, MIX "E", N70, 1 3/4"
 - POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1"
 - HMA BASE COURSE, 10"
 - AGGREGATE SUBGRADE IMPROVEMENT, 12"
- 4 NOT USED ON PULASKI / CRAWFORD
- 5 NOT USED ON PULASKI / CRAWFORD
- 6 BUTT JOINT AND HMA TAPER FOR MILLING AND RESURFACING. PAID AS "HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT". SEE DISTRICT STANDARD BD-32.
- 7 BUTT JOINT AND HMA TAPER FOR RESURFACING ONLY. PAID AS "PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT". SEE DISTRICT STANDARD BD-32.
- 8 PROPOSED PAVEMENT WIDENING - PULASKI/CRAWFORD AVE
 - POLYMERIZED HMA SURFACE COURSE, MIX "E", N70, 1 3/4"
 - POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1"
 - HMA BASE COURSE WIDENING, 8 1/2"
 - AGGREGATE SUBGRADE IMPROVEMENT, 12"
- 9 PROPOSED PAVEMENT WIDENING - PULASKI/CRAWFORD AVE
 - POLYMERIZED HMA SURFACE COURSE, MIX "E", N70, 1 3/4"
 - POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1"
 - HMA BASE COURSE, 8 1/2"
 - AGGREGATE SUBGRADE IMPROVEMENT, 12"
- 10 PROPOSED SHOULDER RESURFACING
 - POLYMERIZED HMA SURFACE COURSE, MIX "E", N70, 1 3/4"



PROPOSED

NOTES:

1) REFER TO PLAT OF HIGHWAYS FOR R.O.W. & EASEMENT DIMENSIONS.

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	DATE -	REVISED -

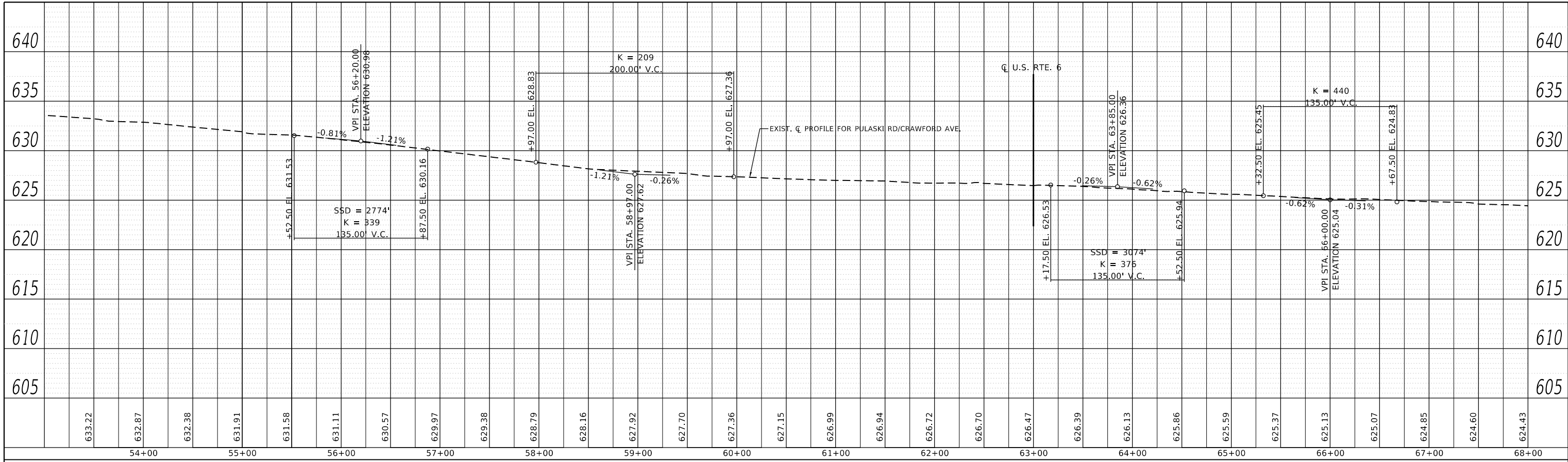
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**EXISTING AND PROPOSED ROADWAY PLAN
U.S. ROUTE 6 AT PULASKI/CRAWFORD AVE.**

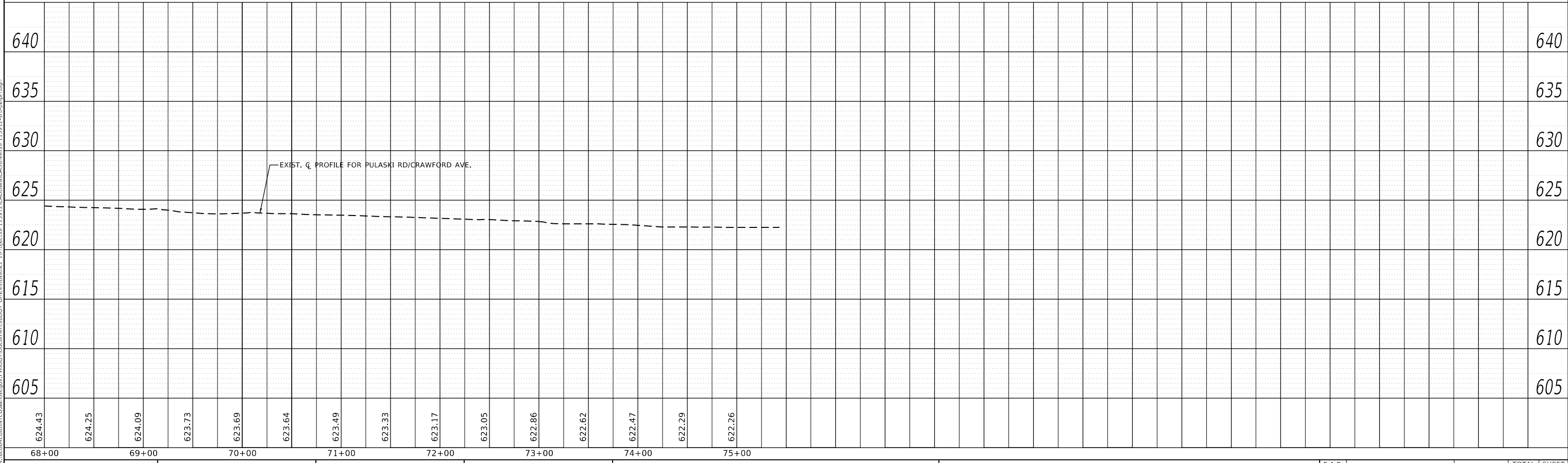
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2016-002N	COOK	333	65
CONTRACT NO. 62C07				
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK NO.	ALIGNMENT CHECKED		
	GRADE CHECKED		
	STRUCTURE NOTATION CURVD		
	CADD FILE NAME		



PROFILE	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK NO.	GRADES CHECKED		
	STRUCTURE NOTATION CURVD		



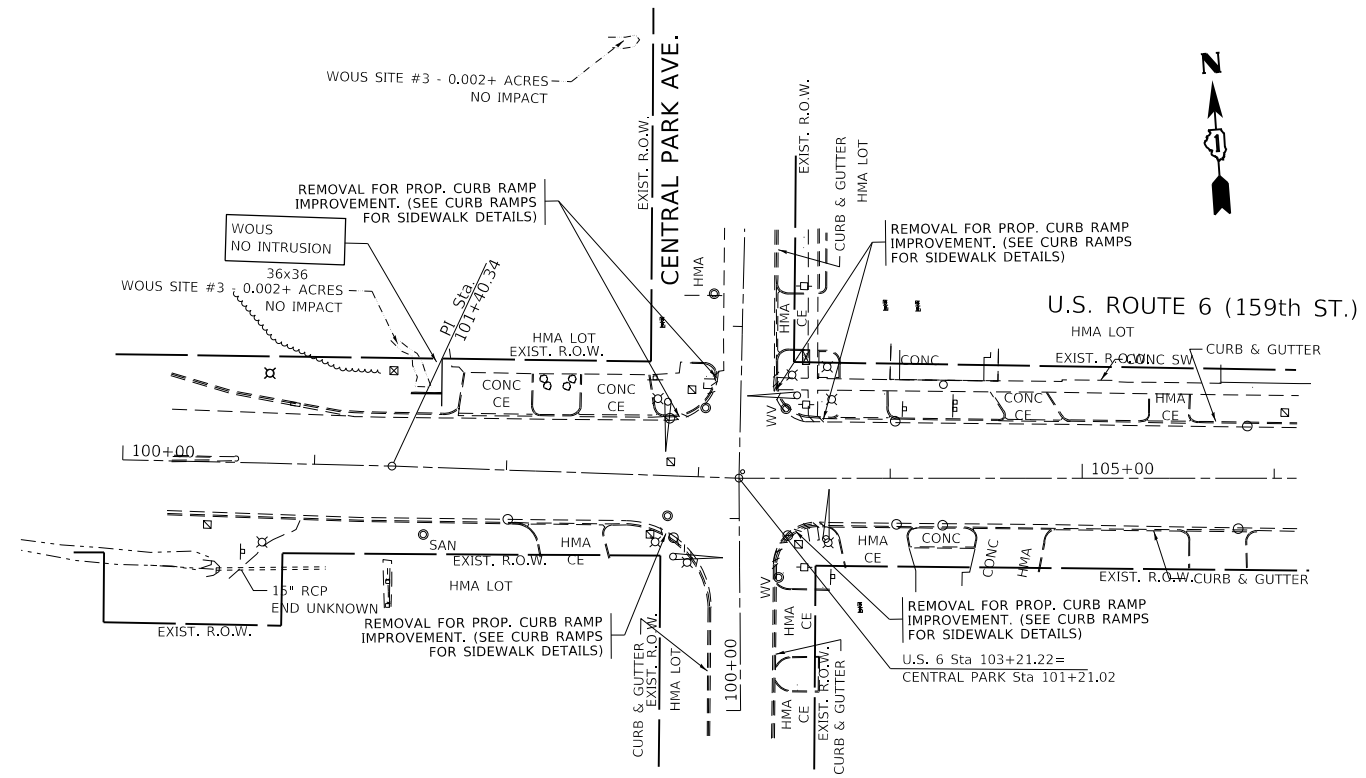
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	DATE -	REVISED -

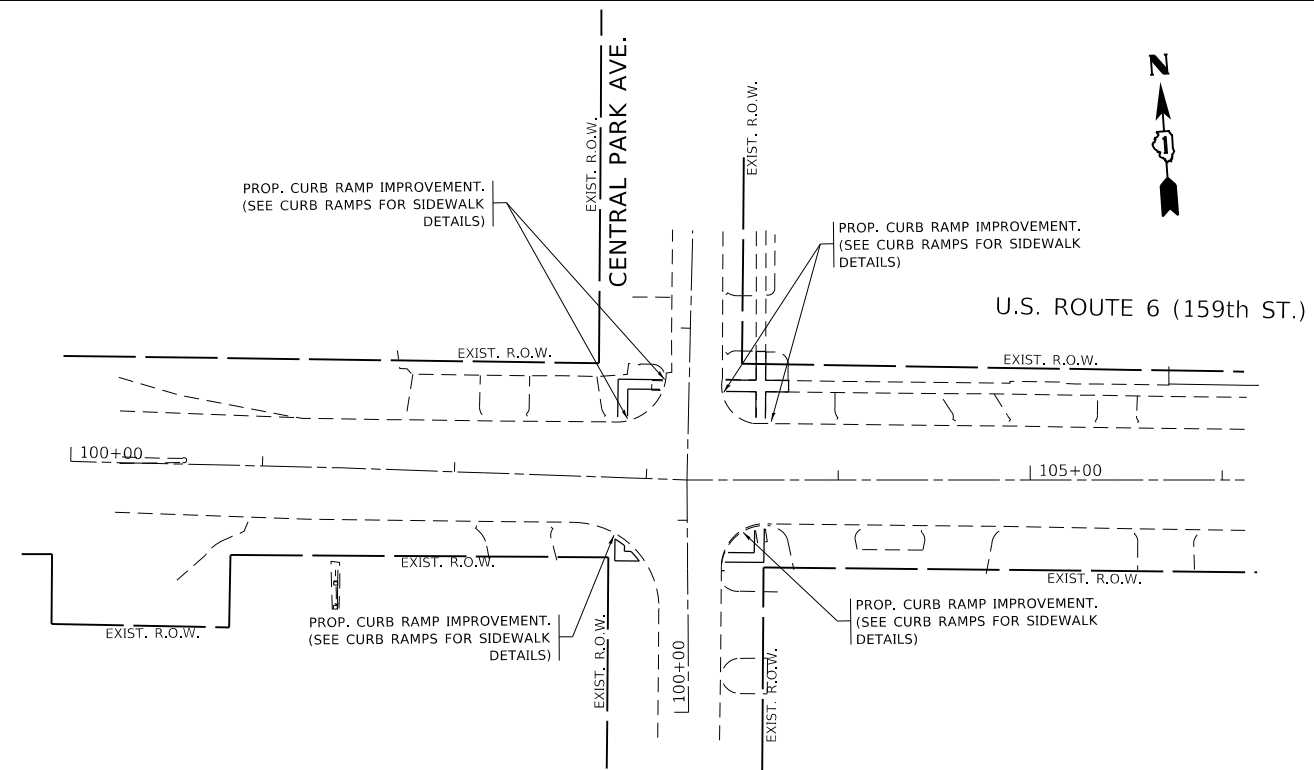
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ROADWAY PROFILE	
U.S. ROUTE 6 AT PULASKI/CRAWFORD AVE.	
SCALE: 1" = 50'	SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2016-002N	COOK	333	66
CONTRACT NO. 62C07				
ILLINOIS FED. AID PROJECT				



EXISTING



PROPOSED

NOTE:
EXISTING R.O.W. IS SHOWN FOR REFERENCE ONLY.
ACCURACY IS NOT GUARANTEED.

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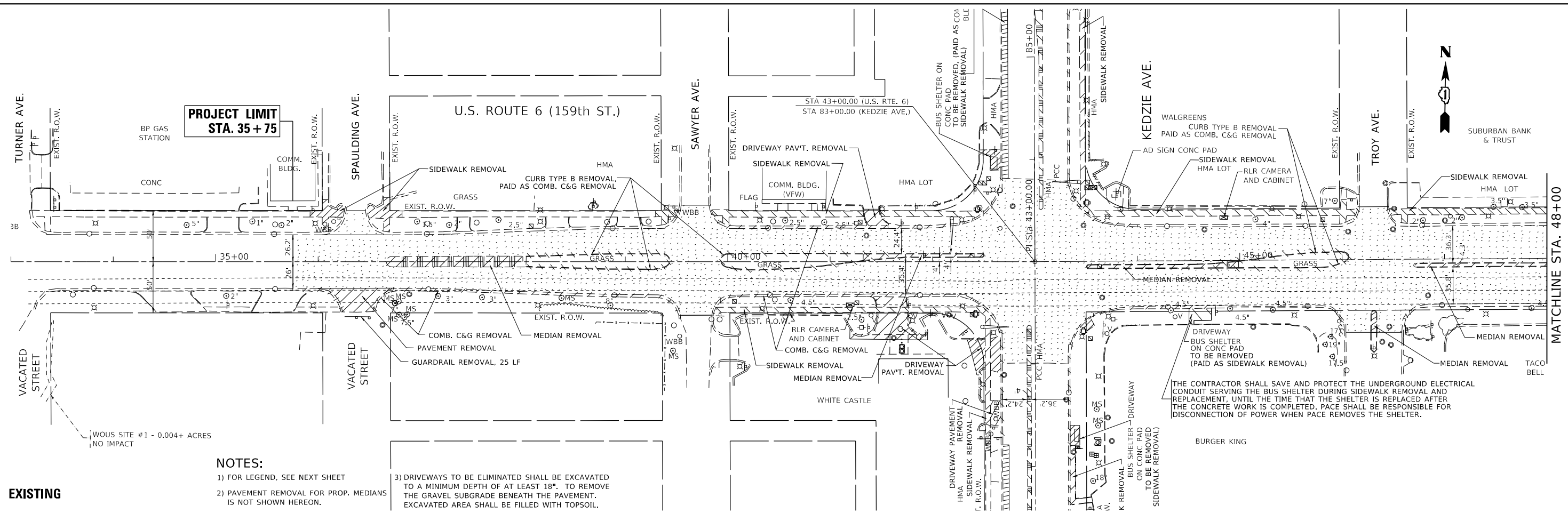
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PLOT DATE = 10/11/2018	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING AND PROPOSED ROADWAY PLAN
U.S. ROUTE 6 AT CENTRAL PARK AVE.

SCALE: 1"= 50' SHEET OF SHEETS STA. TO STA.

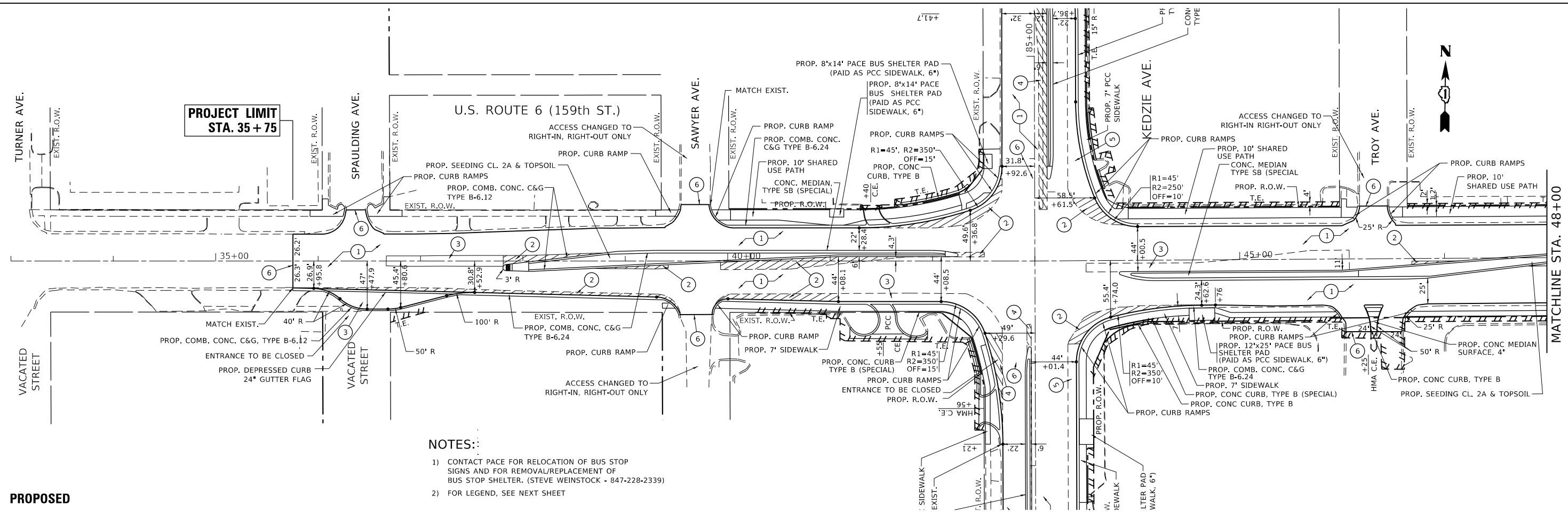
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2016-002N	COOK	333	67
CONTRACT NO. 62C07				
ILLINOIS FED. AID PROJECT				



EXISTING

NOTES:

- 1) FOR LEGEND, SEE NEXT SHEET
- 2) PAVEMENT REMOVAL FOR PROP. MEDIANS IS NOT SHOWN HEREON.
- 3) DRIVEWAYS TO BE ELIMINATED SHALL BE EXCAVATED TO A MINIMUM DEPTH OF AT LEAST 18". TO REMOVE THE GRAVEL SUBGRADE BENEATH THE PAVEMENT. EXCAVATED AREA SHALL BE FILLED WITH TOPSOIL.



PROPOSED

NOTES:

- 1) CONTACT PACE FOR RELOCATION OF BUS STOP SIGNS AND FOR REMOVAL/REPLACEMENT OF BUS STOP SHELTER. (STEVE WEINSTOCK - 847-228-2339)
- 2) FOR LEGEND, SEE NEXT SHEET

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

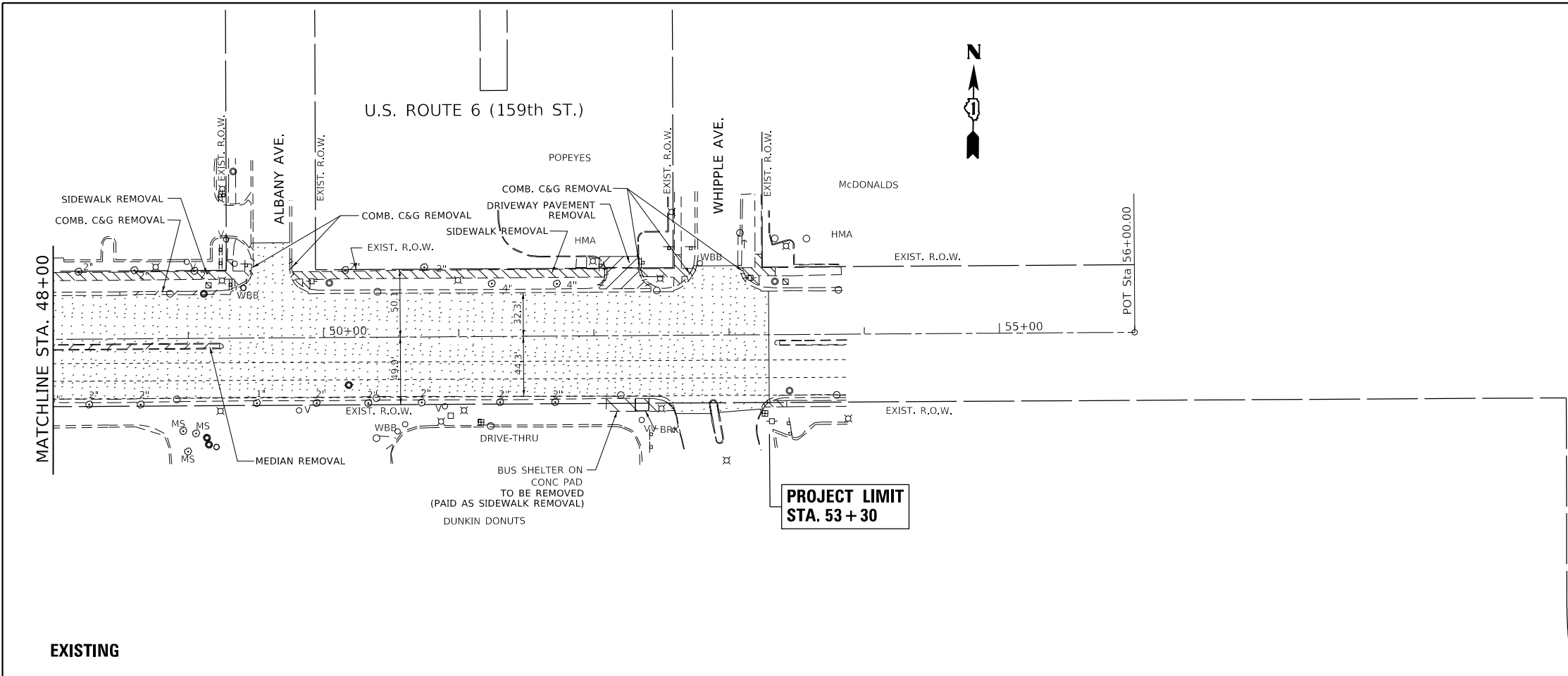
**EXISTING AND PROPOSED ROADWAY PLAN
U.S. ROUTE 6 AT KEDZIE AVE.**

SCALE: 1" = 50' SHEET OF SHEETS STA. TO STA.

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DRAWN -	REVISED -
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PLOT DATE = 10/11/2018	DATE -

F.A.P. RTE. 351	SECTION 2016-002N	COUNTY COOK	TOTAL SHEETS 333	SHEET NO. 68
CONTRACT NO. 62C07				
ILLINOIS FED. AID PROJECT				

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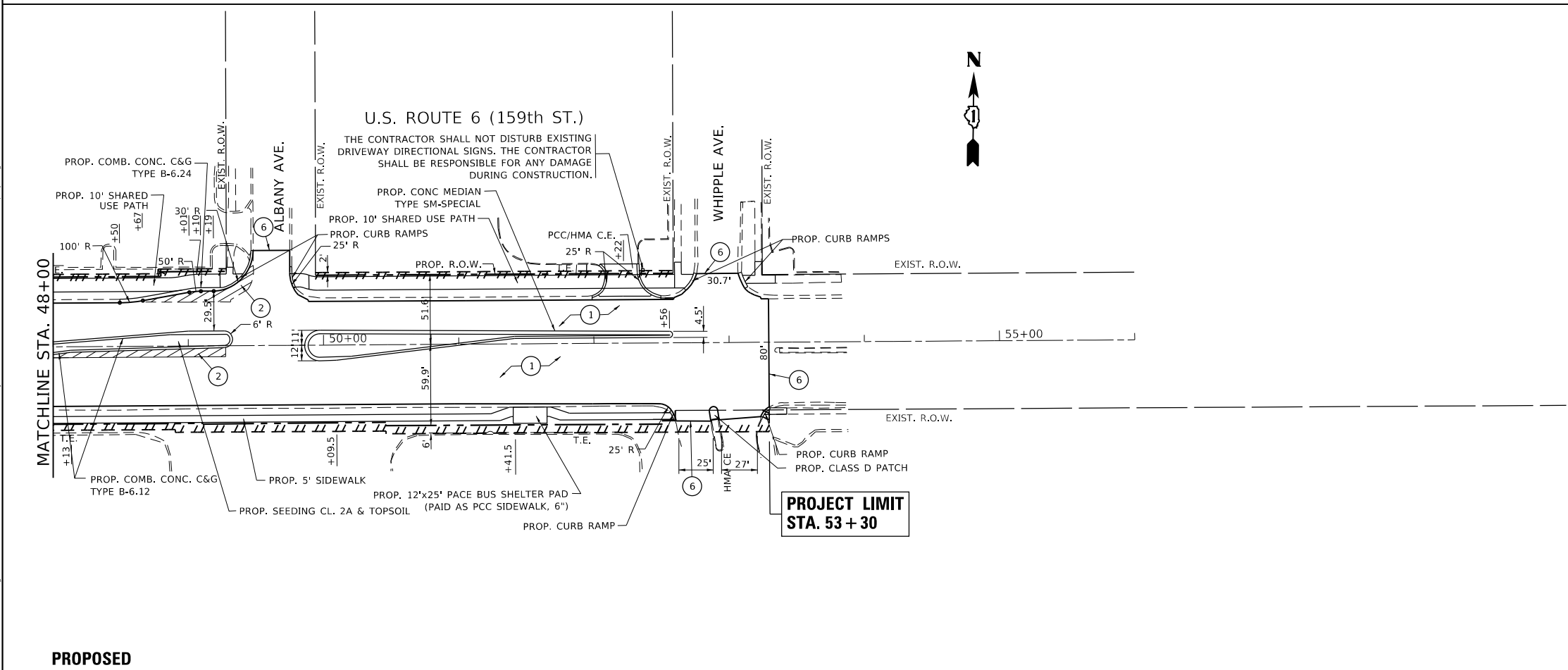


LEGEND

- HMA SURFACE REMOVAL, 2 3/4"
- HMA SURFACE REMOVAL, 1 3/4"

NOTES:
PAVEMENT REMOVAL FOR PROP. MEDIANS IS NOT SHOWN HEREON.

EXISTING



NOTES:
1) REFER TO PLAT OF HIGHWAYS FOR R.O.W. & EASEMENT DIMENSIONS.

LEGEND (SEE TYPICAL SECTIONS AND MIX TABLE FOR ADDITIONAL INFORMATION)

- 1 PROPOSED PAVEMENT RESURFACING
 - POLYMERIZED HMA SURFACE COURSE, MIX "E", N70, 1 3/4"
 - POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1"
- 2 PROPOSED PAVEMENT WIDENING - US 6
 - POLYMERIZED HMA SURFACE COURSE, MIX "E", N70, 1 3/4"
 - POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1"
 - HMA BASE COURSE WIDENING, 10"
 - AGGREGATE SUBGRADE IMPROVEMENT, 12"
- 3 PROPOSED PAVEMENT WIDENING - US 6
 - POLYMERIZED HMA SURFACE COURSE, MIX "E", N70, 1 3/4"
 - POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1"
 - HMA BASE COURSE, 10"
 - AGGREGATE SUBGRADE IMPROVEMENT, 12"
- 4 PROPOSED PAVEMENT WIDENING - KEDZIE AVE
 - POLYMERIZED HMA SURFACE COURSE, MIX "E", N70, 1 3/4"
 - POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1"
 - HMA BASE COURSE WIDENING, 7 1/2"
 - AGGREGATE SUBGRADE IMPROVEMENT, 12"
- 5 PROPOSED PAVEMENT WIDENING - KEDZIE AVE
 - POLYMERIZED HMA SURFACE COURSE, MIX "E", N70, 1 3/4"
 - POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1"
 - HMA BASE COURSE, 7 1/2"
 - AGGREGATE SUBGRADE IMPROVEMENT, 12"
- 6 BUTT JOINT AND HMA TAPER FOR MILLING AND RESURFACING. PAID AS "HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT". SEE DISTRICT STANDARD BD-32.
- 7 BUTT JOINT AND HMA TAPER FOR RESURFACING ONLY. PAID AS "PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT". SEE DISTRICT STANDARD BD-32.

PROPOSED

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

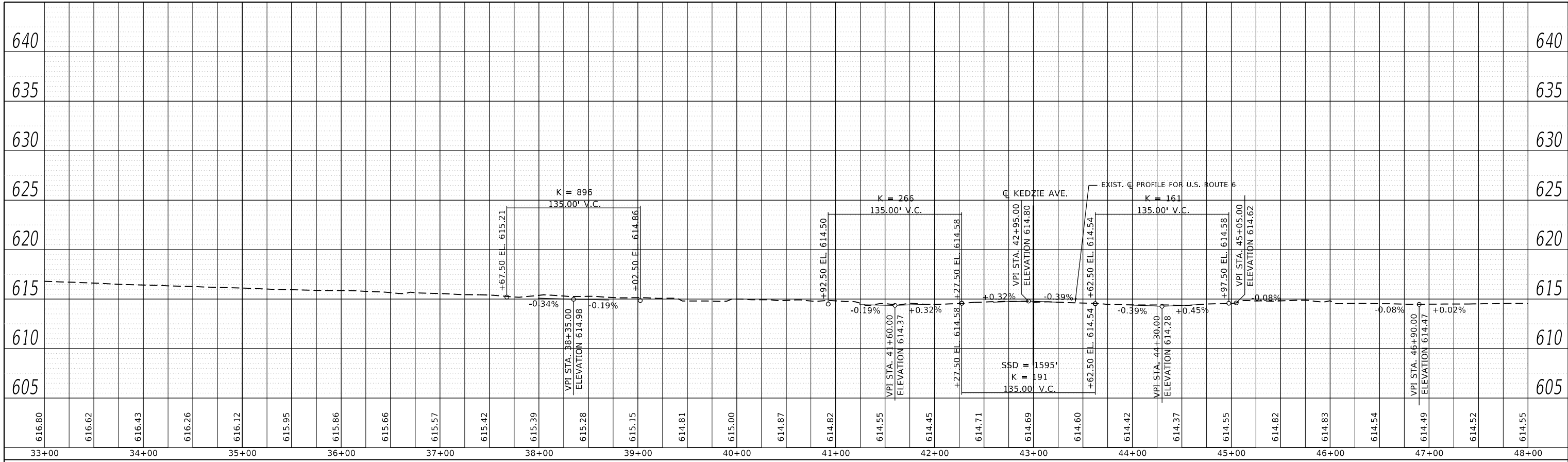
**EXISTING AND PROPOSED ROADWAY PLAN
U.S. ROUTE 6 AT KEDZIE AVE.**

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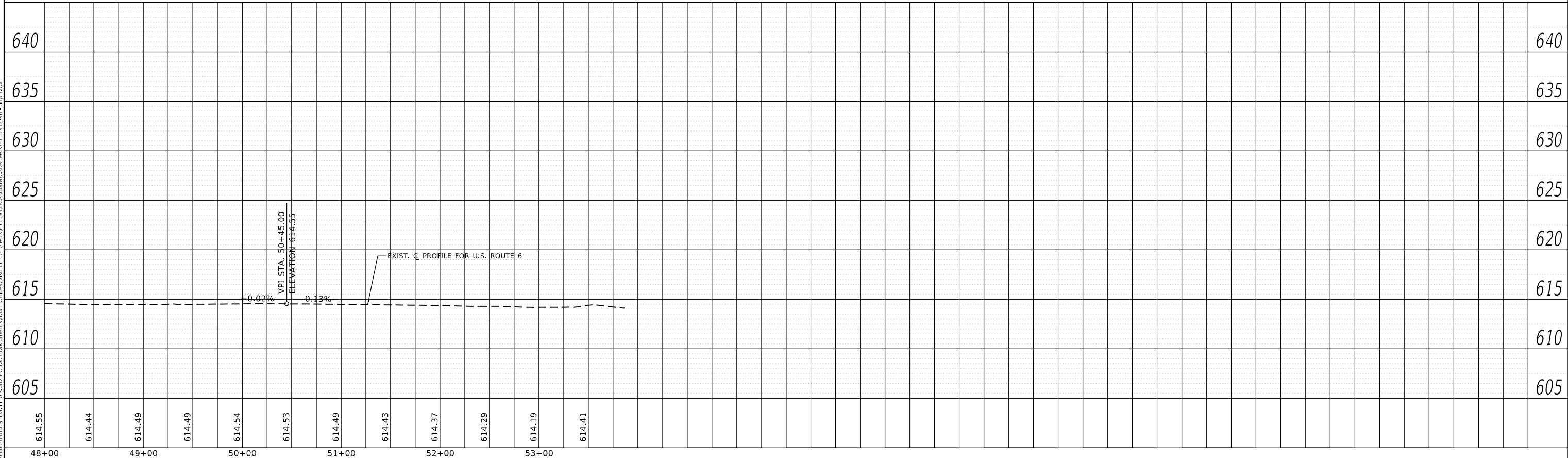
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CONTRACT NO. 62C07				
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	NOTE BOOK NO.		
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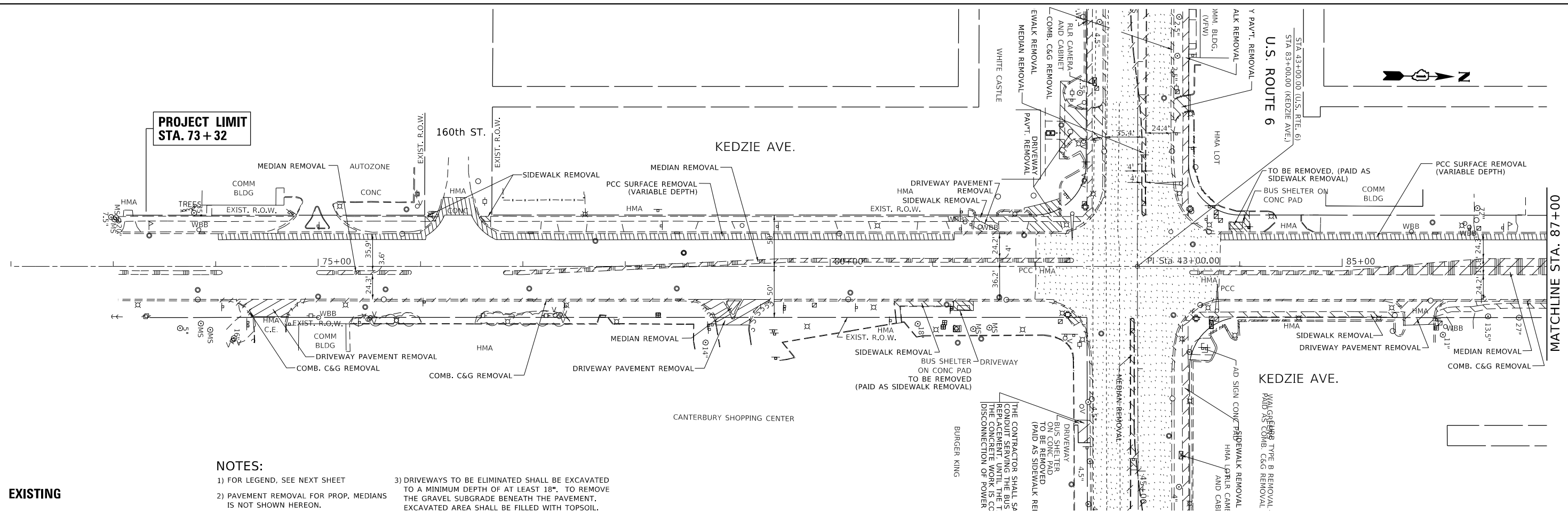
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PLOT DATE = 10/11/2018	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

ROADWAY PROFILE U.S. ROUTE 6 AT KEDZIE AVE.			
SCALE: 1" = 50'	SHEET	OF	SHEETS
	STA.		TO STA.

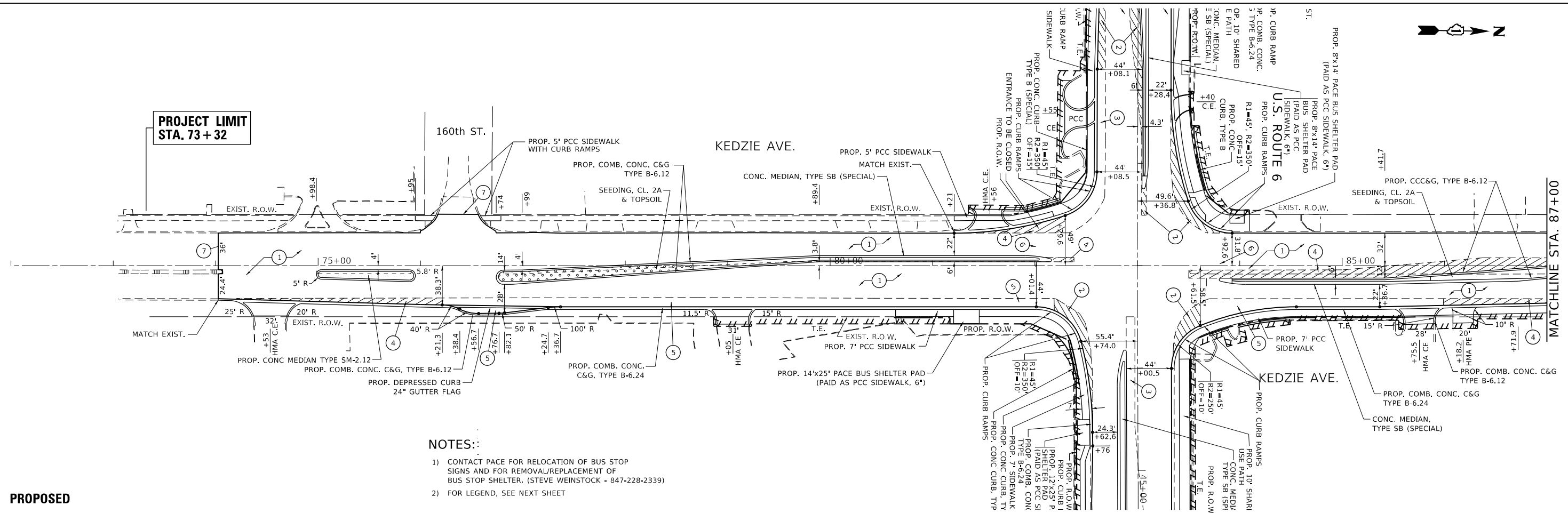
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351	2016-002N	COOK	333	70
CONTRACT NO. 62C07				
		ILLINOIS	FED. AID PROJECT	



NOTES:

- 1) FOR LEGEND, SEE NEXT SHEET
- 2) PAVEMENT REMOVAL FOR PROP. MEDIANS IS NOT SHOWN HEREON.
- 3) DRIVEWAYS TO BE ELIMINATED SHALL BE EXCAVATED TO A MINIMUM DEPTH OF AT LEAST 18". TO REMOVE THE GRAVEL SUBGRADE BENEATH THE PAVEMENT. EXCAVATED AREA SHALL BE FILLED WITH TOPSOIL.

EXISTING



NOTES:

- 1) CONTACT PACE FOR RELOCATION OF BUS STOP SIGNS AND FOR REMOVAL/REPLACEMENT OF BUS STOP SHELTER. (STEVE WEINSTOCK - 847-228-2339)
- 2) FOR LEGEND, SEE NEXT SHEET

PROPOSED

USER NAME = Velichkovv	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/11/2018	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**



**EXISTING AND PROPOSED ROADWAY PLAN
U.S. ROUTE 6 AT KEDZIE AVE.**

SCALE: 1" = 50' SHEET OF SHEETS STA. TO STA.

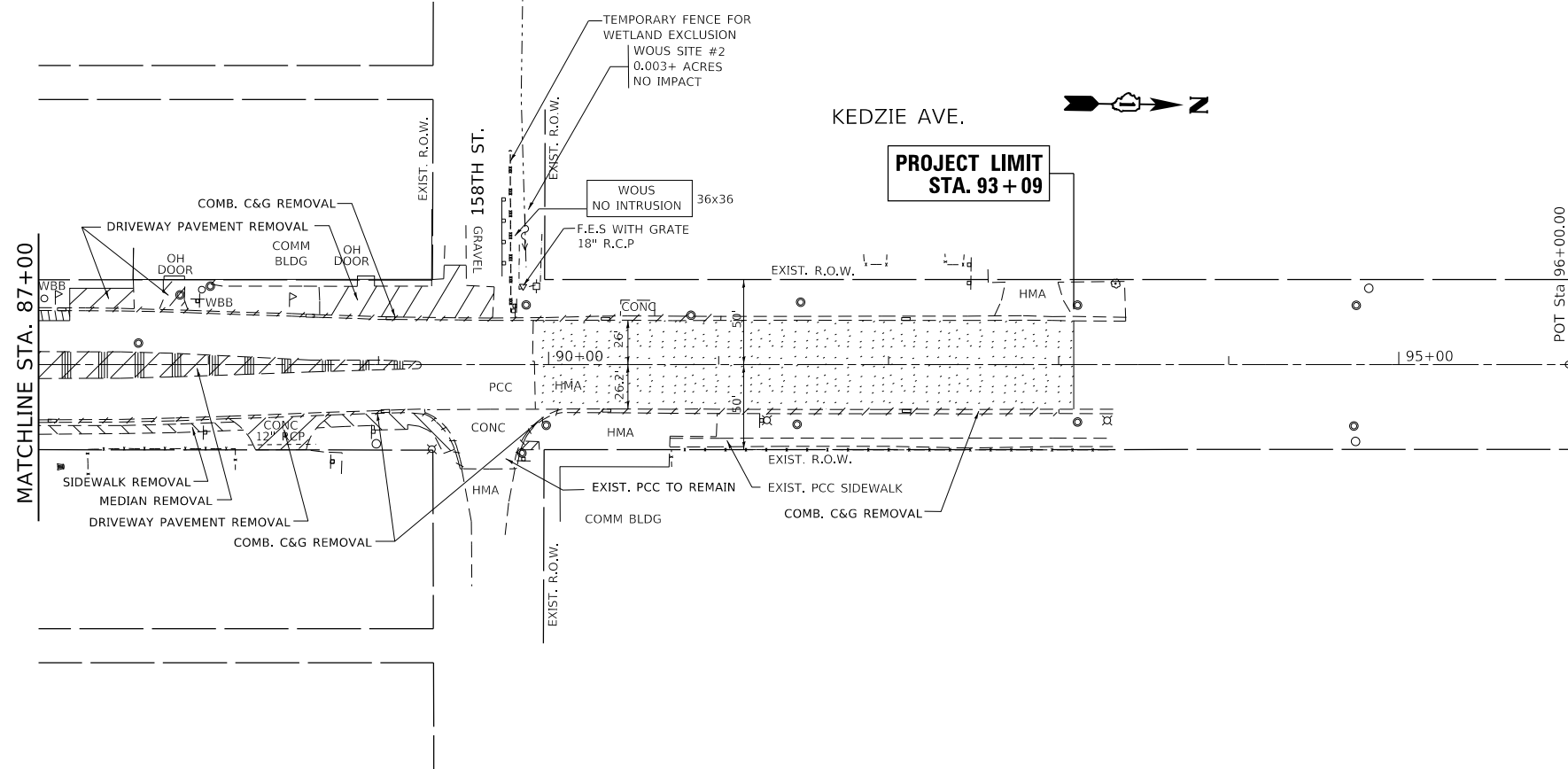
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2016-002N	COOK	333	71
CONTRACT NO. 62C07				
ILLINOIS FED. AID PROJECT				

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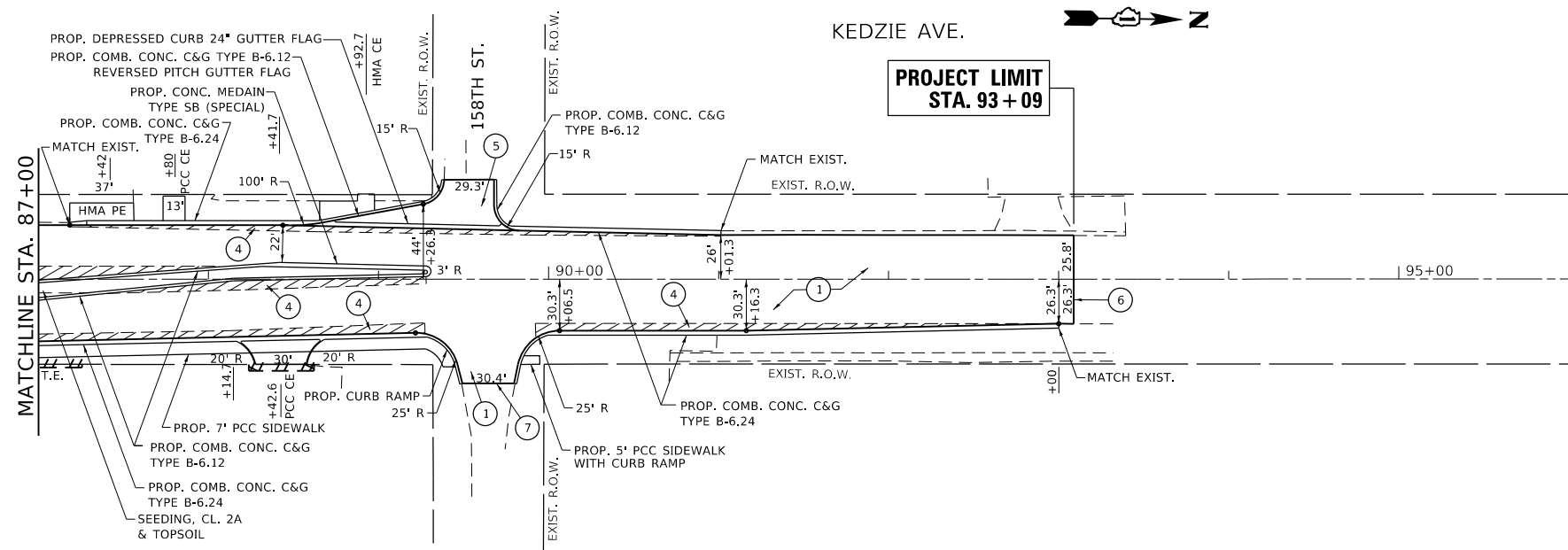
LEGEND

-  HMA SURFACE REMOVAL, 2 3/4"
-  HMA SURFACE REMOVAL, 1 3/4"

NOTES:
PAVEMENT REMOVAL FOR PROP. MEDIANS IS NOT SHOWN HEREON.



NOTES:
1) REFER TO PLAT OF HIGHWAYS FOR R.O.W. & EASEMENT DIMENSIONS.



LEGEND (SEE TYPICAL SECTIONS AND MIX TABLE FOR ADDITIONAL INFORMATION)

- 1 PROPOSED PAVEMENT RESURFACING
- POLYMERIZED HMA SURFACE COURSE, MIX "E", N70, 1 1/2"
- POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1"
- 2 PROPOSED PAVEMENT WIDENING - US 6
- POLYMERIZED HMA SURFACE COURSE, MIX "E", N70, 1 1/2"
- POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1"
- HMA BASE COURSE WIDENING, 10"
- AGGREGATE SUBGRADE IMPROVEMENT, 12"
- 3 PROPOSED PAVEMENT WIDENING - US 6
- POLYMERIZED HMA SURFACE COURSE, MIX "E", N70, 1 1/2"
- POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1"
- HMA BASE COURSE, 10"
- AGGREGATE SUBGRADE IMPROVEMENT, 12"
- 4 PROPOSED PAVEMENT WIDENING - KEDZIE AVE
- POLYMERIZED HMA SURFACE COURSE, MIX "E", N70, 1 1/2"
- POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1"
- HMA BASE COURSE WIDENING, 7 1/2"
- AGGREGATE SUBGRADE IMPROVEMENT, 12"
- 5 PROPOSED PAVEMENT WIDENING - KEDZIE AVE
- POLYMERIZED HMA SURFACE COURSE, MIX "E", N70, 1 1/2"
- POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1"
- HMA BASE COURSE, 7 1/2"
- AGGREGATE SUBGRADE IMPROVEMENT, 12"
- 6 BUTT JOINT AND HMA TAPER FOR MILLING AND RESURFACING. PAID AS "HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT". SEE DISTRICT STANDARD BD-32.
- 7 BUTT JOINT AND HMA TAPER FOR RESURFACING ONLY. PAID AS "PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT". SEE DISTRICT STANDARD BD-32.

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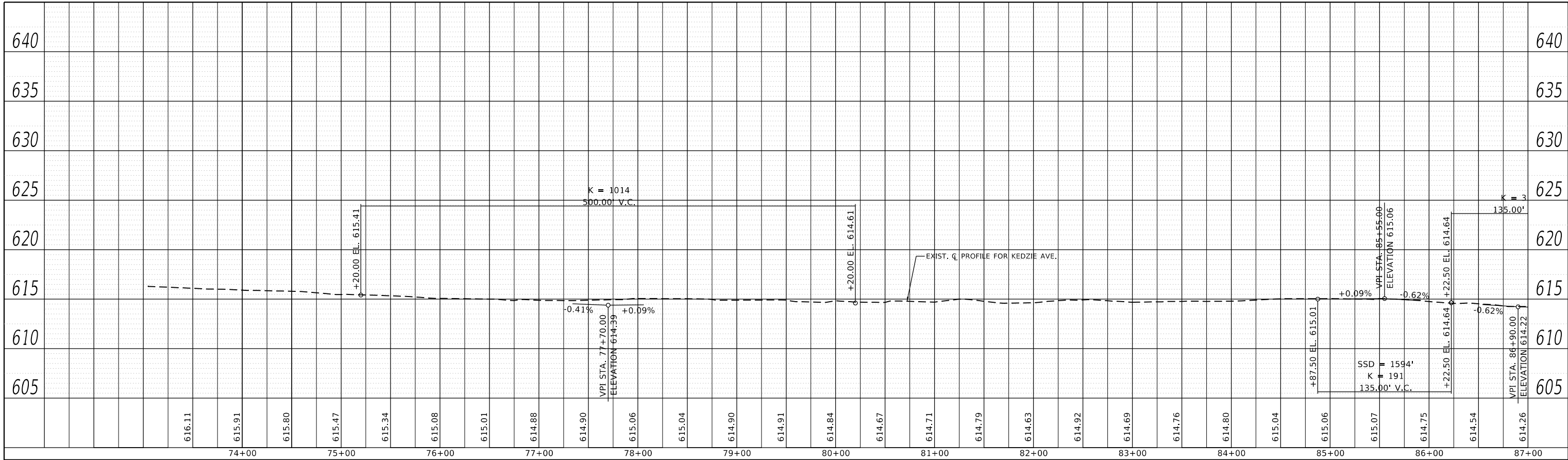
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**EXISTING AND PROPOSED ROADWAY PLAN
U.S. ROUTE 6 AT KEDZIE AVE.**

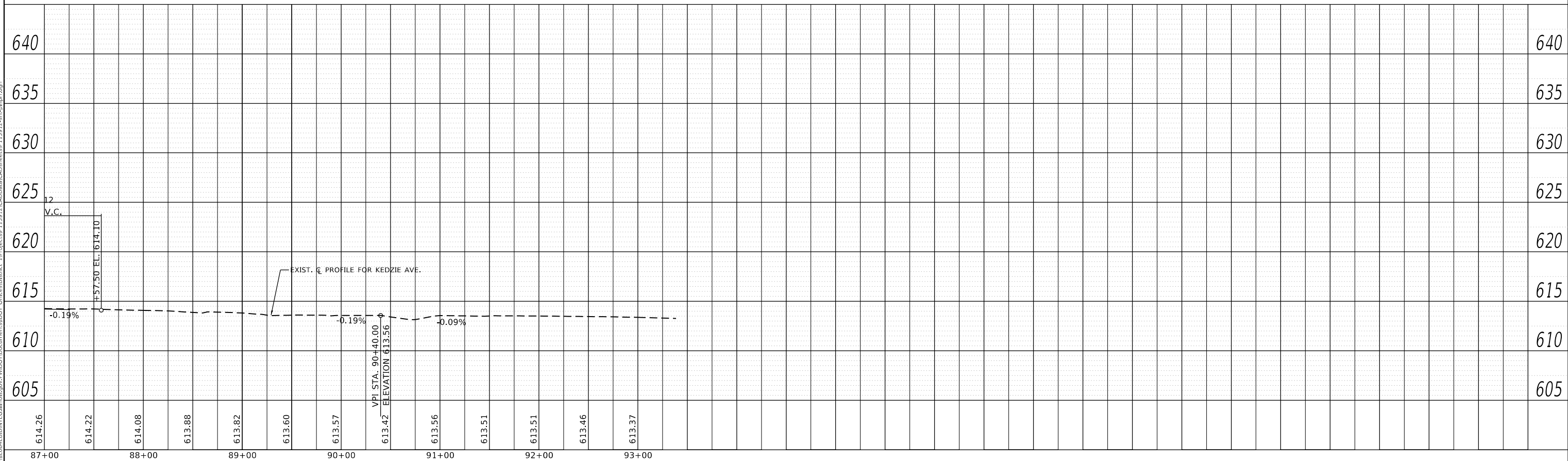
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2016-002N	COOK	333	72
CONTRACT NO. 62C07				
ILLINOIS FED. AID PROJECT				

PLAN		SURVEYED		BY		DATE	
NOTE BOOK NO.		PLOTTED					
CADD FILE NAME		ALIGNMENT CHECKED					
		GRADE CHECKED					
		STRUCTURE NOTATION CURVD					



PROFILE		SURVEYED		BY		DATE	
NOTE BOOK NO.		PLOTTED					
CADD FILE NAME		GRADES CHECKED					
		STRUCTURE NOTATION CURVD					



USER NAME = Vclchikovvv	DESIGNED -	REVISED -
PLOT SCALE = 100.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 10/11/2018	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ROADWAY PROFILE			
U.S. ROUTE 6 AT KEDZIE AVE.			
SCALE: 1"= 50'	SHEET	OF	SHEETS
	STA.		TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2016-002N	COOK	333	73
CONTRACT NO. 62C07				
ILLINOIS FED. AID PROJECT				

**SUGGESTED SEQUENCE OF CONSTRUCTION:
US 6 AT PULASKI RD /CRAWFORD AVE AND US 6 AT KEDZIE AVE**

PRE-STAGE

INSTALL ADVANCE NOTICE CONSTRUCTION SIGNS

INSTALL TEMPORARY TRAFFIC SIGNAL. STATE HIGHWAY STANDARD 701701 MAY BE USED.

REMOVE EXISTING MEDIAN AND REPLACE WITH TEMPORARY PAVEMENT.

PROPOSED WORK TO BE COMPLETED WITH DAILY LANE CLOSURES USING HIGHWAY STANDARDS: 701602, 701701, 701801, 701901 TO PROVIDE SAFE WORK ZONE AREAS.

STAGE 2*

PRIOR TO THE START OF STAGE 2, REMOVE ALL CONFLICTING PAVEMENT MARKINGS.

INSTALL TEMPORARY EROSION CONTROL.

REMOVAL OF EXISTING PAVEMENT, COMBINATION CURB & GUTTER, DRAINAGE PIPES & STRUCTURES AND SIDEWALK WITHIN THE WORK ZONE.

CONSTRUCT PROPOSED DRAINAGE PIPES & STRUCTURES, EARTH EXCAVATION, PAVEMENT WIDENING, COMBINATION CURB & GUTTER, SIDEWALK/MULTI-USE PATH WITHIN THE WORK ZONE. PAVEMENT WIDENING SHALL BE INSTALLED TO THE BINDER ONLY.

RECONSTRUCT DRIVEWAYS AND ENTRANCES

TOPSOIL PLACEMENT

INSTALL TEMPORARY SEEDING AND MULCH, OR TEMPORARY EROSION CONTROL BLANKET ON AREAS AFFECTED BY THE IMPROVEMENTS.

DAILY LANE CLOSURES FOR PROVIDING SAFE WORK ZONE AREAS MAY BE DONE WITH HIGHWAY STANDARDS 701602, 701606, 701701, 701801 AND 701901.

STAGE 1*

PRIOR TO THE START OF STAGE 1, REMOVE ALL CONFLICTING PAVEMENT MARKINGS.

INSTALL TEMPORARY EROSION CONTROL.

REMOVAL OF EXISTING PAVEMENT, COMBINATION CURB & GUTTER, DRAINAGE PIPES & STRUCTURES AND SIDEWALK WITHIN THE WORK ZONE.

CONSTRUCT PROPOSED DRAINAGE PIPES & STRUCTURES, EARTH EXCAVATION, PAVEMENT WIDENING, COMBINATION CURB & GUTTER, SIDEWALK/MULTI-USE PATH WITHIN THE WORK ZONE. PAVEMENT WIDENING SHALL BE INSTALLED TO THE BINDER ONLY.

RECONSTRUCT DRIVEWAYS AND ENTRANCES

TOPSOIL PLACEMENT

INSTALL TEMPORARY SEEDING AND MULCH, OR TEMPORARY EROSION CONTROL BLANKET ON AREAS AFFECTED BY THE IMPROVEMENTS.

DAILY LANE CLOSURES FOR PROVIDING SAFE WORK ZONE AREAS MAY BE DONE WITH HIGHWAY STANDARDS 701602, 701606, 701701, 701801 AND 701901.

STAGE 3*

REMOVE EXISTING PAVEMENT WITHIN PROPOSED MEDIAN AREA, REMOVE TEMPORARY PAVEMENT

INSTALL PROPOSED MEDIAN

INSTALL PERMANENT TRAFFIC SIGNALS

INSTALL HMA SURFACE COURSE

INSTALL PERMANENT PAVEMENT MARKINGS

INSTALL FINAL ROADWAY SIGNS

OPEN ALL LANES TO TRAFFIC

INSTALL SOD

ACTIVATE PERMANENT TRAFFIC SIGNALS

REMOVE TEMPORARY TRAFFIC SIGNALS

REMOVE CONSTRUCTION SIGNS

* = MOVING CLOSURES DURING OFF-PEAK HOURS MAY BE NEEDED TO PROVIDE SAFE WORK ZONE AREAS.

FOR STATIONARY LANE CLOSURES USE HIGHWAY STANDARDS 701601, 701602, 701606, 701701, 701801 AND 701901.

FOR STRIPING ONLY, UTILIZE HIGHWAY STANDARD 701426 AND 701427.

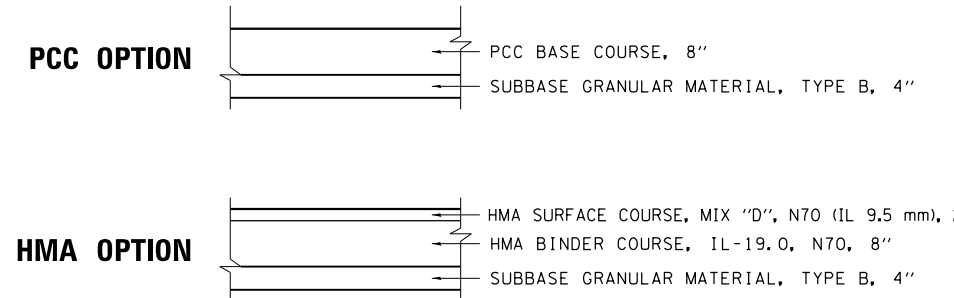
TRAFFIC CONTROL PLAN NOTES

- 1) ALL PAVEMENT MARKINGS SHOWN ON THE TRAFFIC CONTROL PLAN SHEETS SHALL BE PAID FOR AS "PAVEMENT MARKING TAPE, TYPE IV" OF THE SIZE SPECIFIED.
- 2) VEHICULAR ACCESS TO ALL ENTRANCES WITHIN THE WORK ZONE SHALL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION, UNLESS OTHERWISE SHOWN ON THE PLANS. IN CASE WHEN PAVING OPERATIONS OCCUR DIRECTLY ON OR IN FRONT OF AN ENTRANCE, A FLAGGER WILL DIRECT TRAFFIC. THE CONTRACTOR SHALL COORDINATE ANY SHORT TERM ENTRANCE CLOSURE WITH THE ENGINEER AND THE IMPACTED OWNER.
- 3) PORTABLE MESSAGE SIGNS ARE TO BE INSTALLED IN ADVANCE OF CONSTRUCTION ZONES DURING ALL CONSTRUCTION STAGES FOLLOWING ILMUTCD, IDOT AND IDOT-DISTRICT 1 STANDARDS.

CENTRAL AVENUE AND CENTRAL PARK AVENUE:

PROPOSED WORK TO BE COMPLETED WITH DAILY LANE CLOSURES USING HIGHWAY STANDARDS: 701701, 701801, 701901 TO PROVIDE SAFE WORK ZONE AREAS.

TEMPORARY PAVEMENT DETAILS

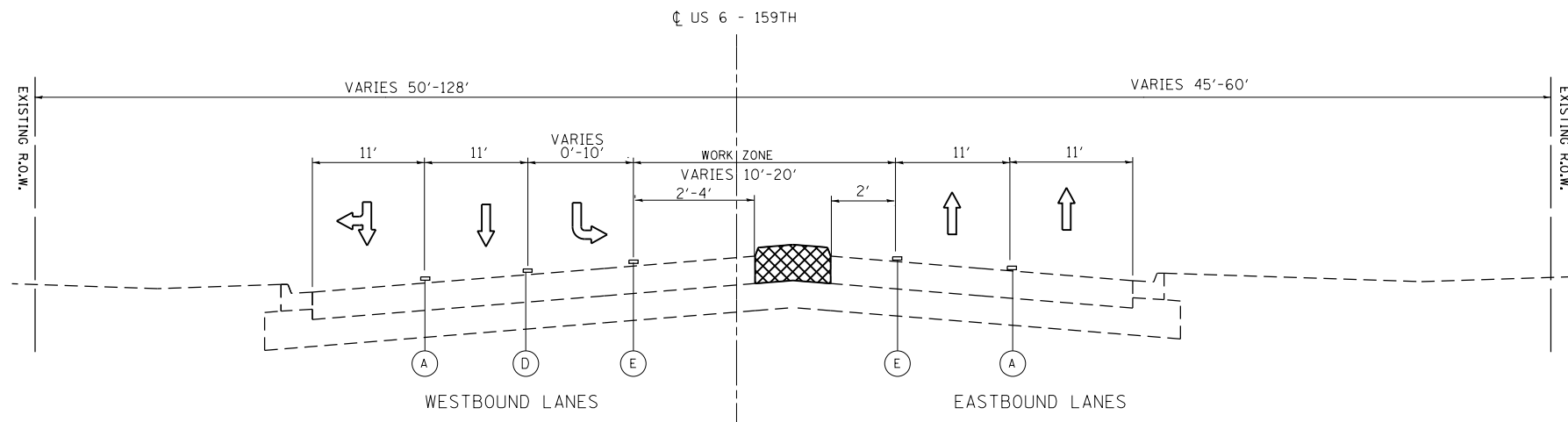


**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

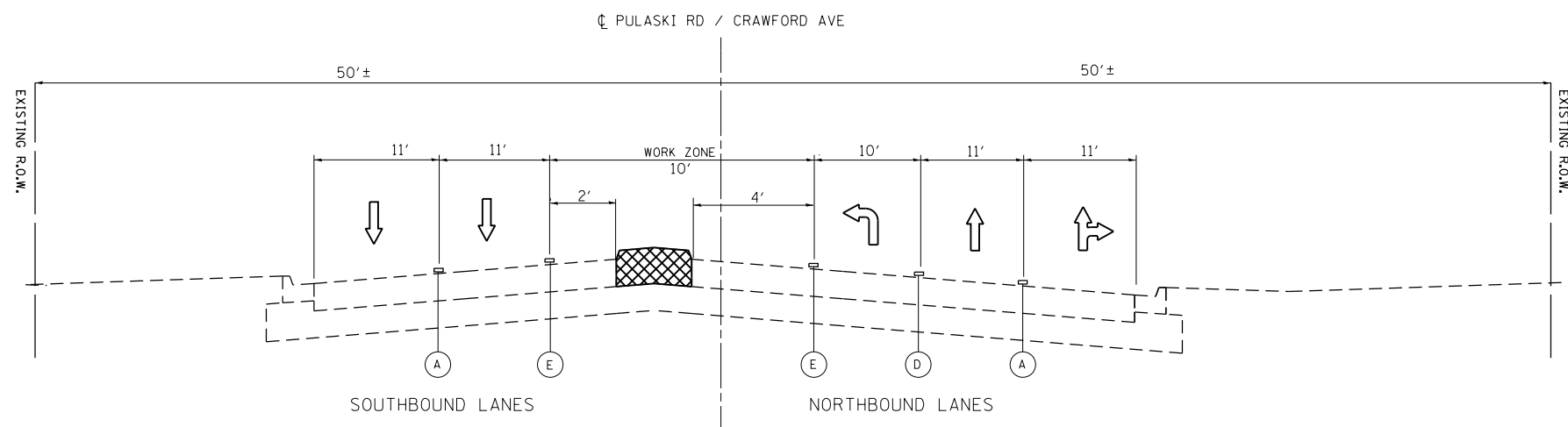
**US 6 (159th ST) AT PULASKI RD /CRAWFORD AVE & AT KEDZIE AVE
TRAFFIC CONTROL PLAN: GENERAL NOTES & SEQUENCE OF CONSTR.**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2016-002N	COOK	333	74
CONTRACT NO. 62C07			ILLINOIS FED. AID PROJECT	

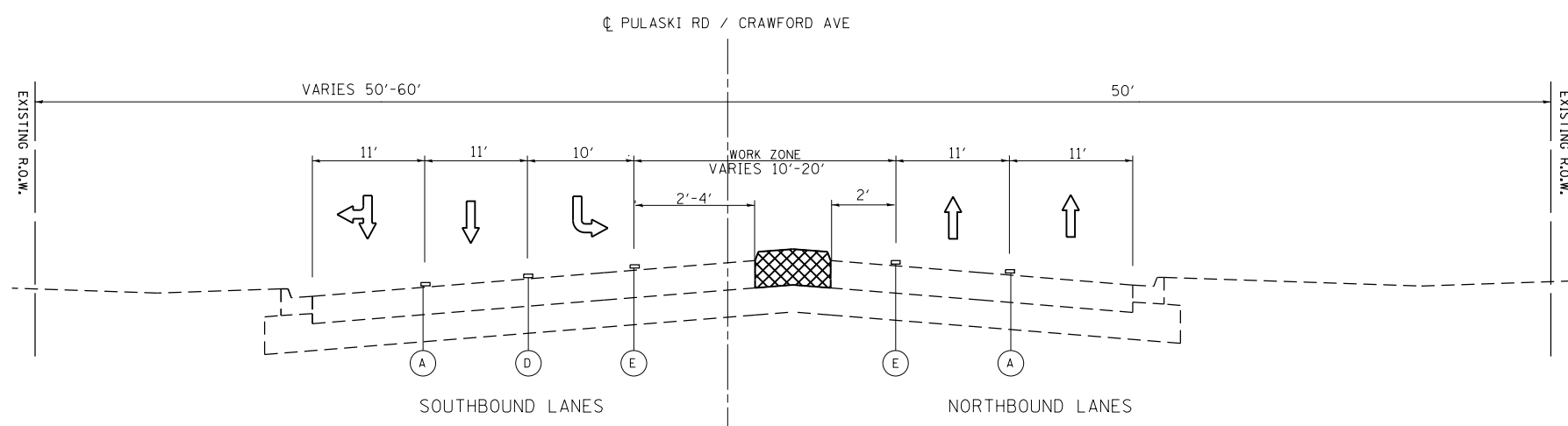
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
STAGE 1 - TYPICAL SECTION
STA. 23+50 TO STA. 33+24




STAGE 1 - TYPICAL SECTION
STA. 61+87 TO STA. 62+50



STAGE 1 - TYPICAL SECTION
STA. 63+50 TO STA. 69+25
STA. 70+11 TO STA. 73+27

- LEGEND**
-  REMOVAL ITEMS
 -  TEMPORARY PAVEMENT
 - (A) PAVEMENT MARKING TAPE, WHITE 4" 10' DASH 30' SKIP - LANE LINES (TYP)
 - (B) PAVEMENT MARKING TAPE, YELLOW 4" TWO LINES SPACED 11" C-C (TYP)
 - * (C) PAVEMENT MARKING TAPE, WHITE 4" SOLID LINE (TYP)
 - (D) PAVEMENT MARKING TAPE, WHITE 6" SOLID LINE (TYP)
 - (E) PAVEMENT MARKING TAPE, YELLOW 4" SOLID LINE EDGE (TYP)

 BARRICADE TYPE II OR DRUM WITH STEADY BURN, BI-DIRECTIONAL LIGHT @ 50' C-C (TYP), 10' C-C IN CURVES AND RADII AND 20' C-C IN TAPERS

* = PAVEMENT MARKING TAPE, TYPE IV

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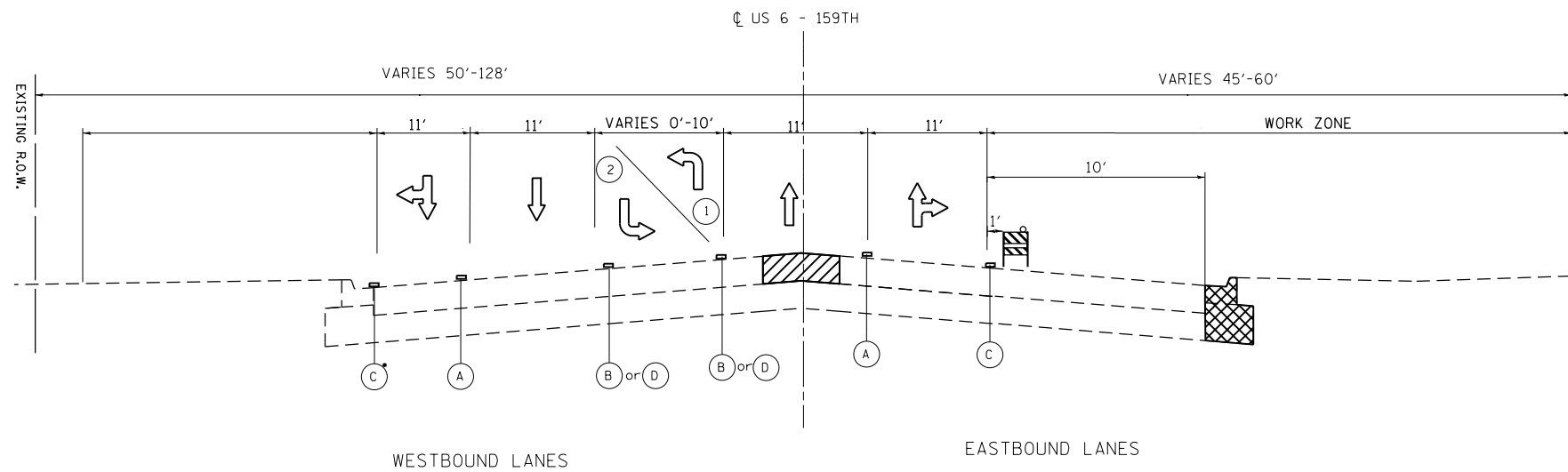
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

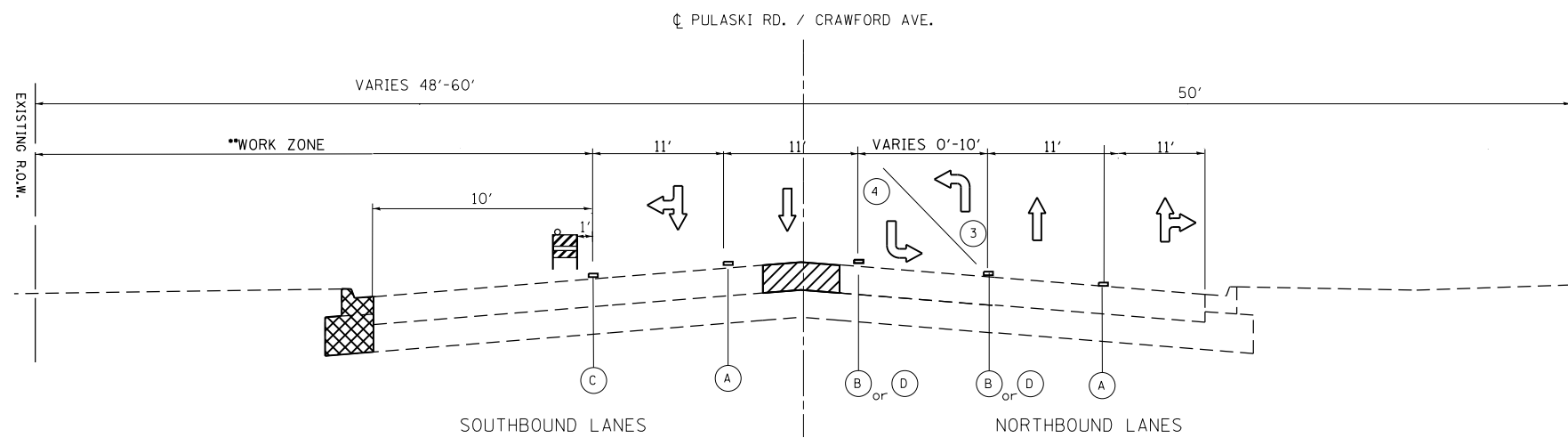
**US 6 (159th ST) AT PULASKI ROAD / CRAWFORD AVENUE
TRAFFIC CONTROL PLAN: TYPICAL SECTIONS - PRE-STAGE**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2016-002N	COOK	333	75
CONTRACT NO. 62C07			ILLINOIS FED. AID PROJECT	





STAGE 2 - TYPICAL SECTION
 US 6 - SOUTH SIDE
 STA. 14+27 TO STA. 30+63
 *INSTALL ONLY IN PAVED SHOULDER AREAS




STAGE 2 - TYPICAL SECTION
 PULASKI RD / CRAWFORD RD - WEST SIDE
 **STA. 55+00 TO STA. 72+72

LEGEND

-  REMOVAL ITEMS
-  TEMPORARY PAVEMENT
- (A) PAVEMENT MARKING TAPE, WHITE 4" 10' DASH 30' SKIP - LANE LINES (TYP)
- (B) PAVEMENT MARKING TAPE, YELLOW 4" TWO LINES SPACED 11" C-C (TYP)
- * (C) PAVEMENT MARKING TAPE, WHITE 4" SOLID LINE (TYP)
- (D) PAVEMENT MARKING TAPE, WHITE 6" SOLID LINE (TYP)
- (E) PAVEMENT MARKING TAPE, YELLOW 4" SOLID LINE EDGE (TYP)

- (1) WEST LEG APPROACHING INTERSECTION STA. 20+25 TO STA. 22+25
- (2) EAST LEG APPROACHING INTERSECTION STA. 23+75 TO STA. 25+50
- (3) SOUTH LEG APPROACHING INTERSECTION STA. 60+50 TO STA. 62+25
- (4) NORTH LEG APPROACHING INTERSECTION STA. 63+75 TO STA. 66+00

 BARRICADE TYPE II OR DRUM WITH STEADY BURN, BI-DIRECTIONAL LIGHT @ 50' C-C (TYP), 10' C-C IN CURVES AND RADII AND 20' C-C IN TAPERS

* = PAVEMENT MARKING TAPE, TYPE IV

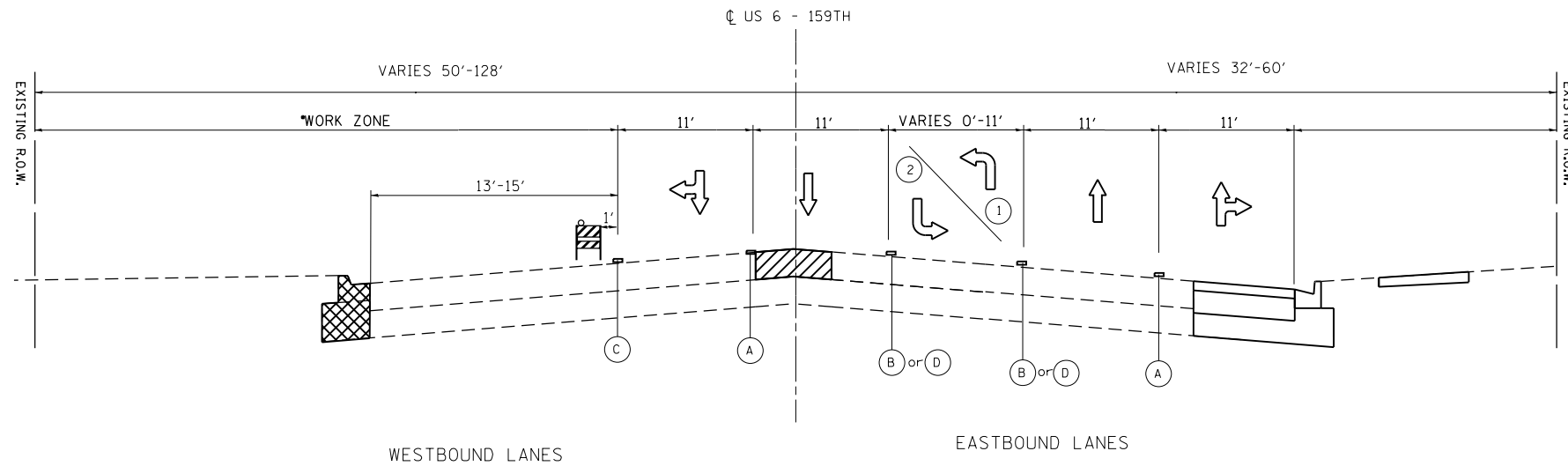
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PLOT DATE = 10/11/2018	DATE -	REVISED -

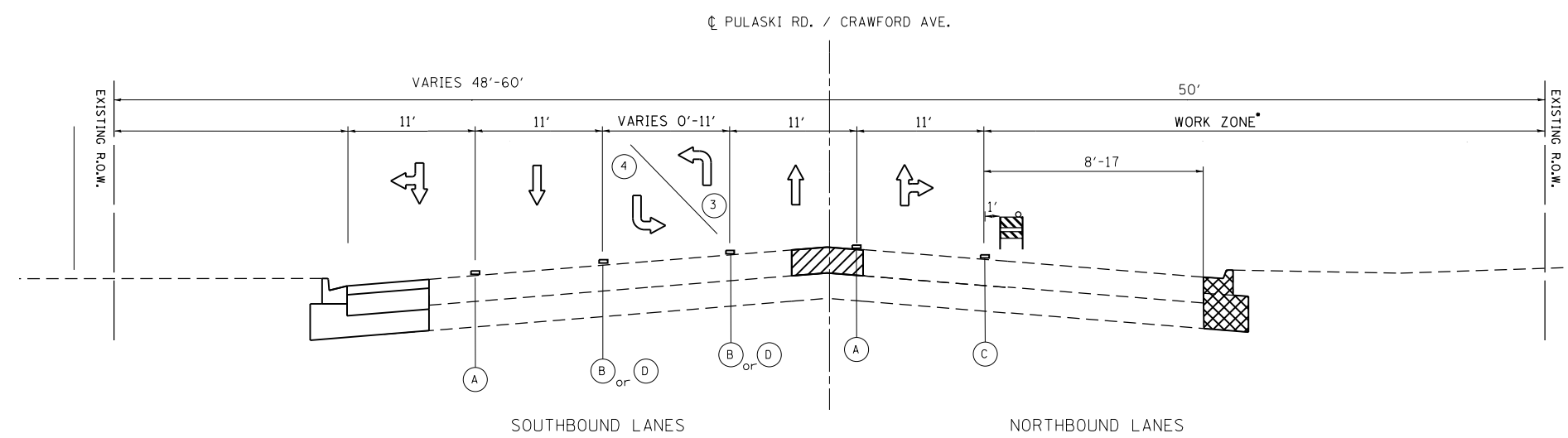
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 6 (159th ST) AT PULASKI ROAD /CRAWFORD AVENUE	
TRAFFIC CONTROL PLAN: TYPICAL SECTIONS - STAGE 1	
SCALE:	SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2016-002N	COOK	333	76
ILLINOIS FED. AID PROJECT			CONTRACT NO. 62C07	



STAGE 3 - TYPICAL SECTION
 US 6 - NORTH SIDE
 *STA. 21+09 TO STA. 33+27



STAGE 3 - TYPICAL SECTION
 PULASKI RD / CRAWFORD RD - EAST SIDE
 *STA. 56+30 TO STA. 69+57

- LEGEND**
- REMOVAL ITEMS
 - TEMPORARY PAVEMENT
 - (A) PAVEMENT MARKING TAPE, WHITE 4" 10' DASH 30' SKIP - LANE LINES (TYP)
 - (B) PAVEMENT MARKING TAPE, YELLOW 4" TWO LINES SPACED 11" C-C (TYP)
 - * (C) PAVEMENT MARKING TAPE, WHITE 4" SOLID LINE (TYP)
 - (D) PAVEMENT MARKING TAPE, WHITE 6" SOLID LINE (TYP)
 - (E) PAVEMENT MARKING TAPE, YELLOW 4" SOLID LINE EDGE (TYP)
 - (1) WEST LEG APPROACHING INTERSECTION STA. 20+25 TO STA. 22+25
 - (2) EAST LEG APPROACHING INTERSECTION STA. 23+75 TO STA. 25+50
 - (3) SOUTH LEG APPROACHING INTERSECTION STA. 60+50 TO STA. 62+25
 - (4) NORTH LEG APPROACHING INTERSECTION STA. 63+75 TO STA. 66+00
 - BARRICADE TYPE II OR DRUM WITH STEADY BURN, BI-DIRECTIONAL LIGHT @ 50' C-C (TYP), 10' C-C IN CURVES AND RADII AND 20' C-C IN TAPERS
 - * = PAVEMENT MARKING TAPE, TYPE IV

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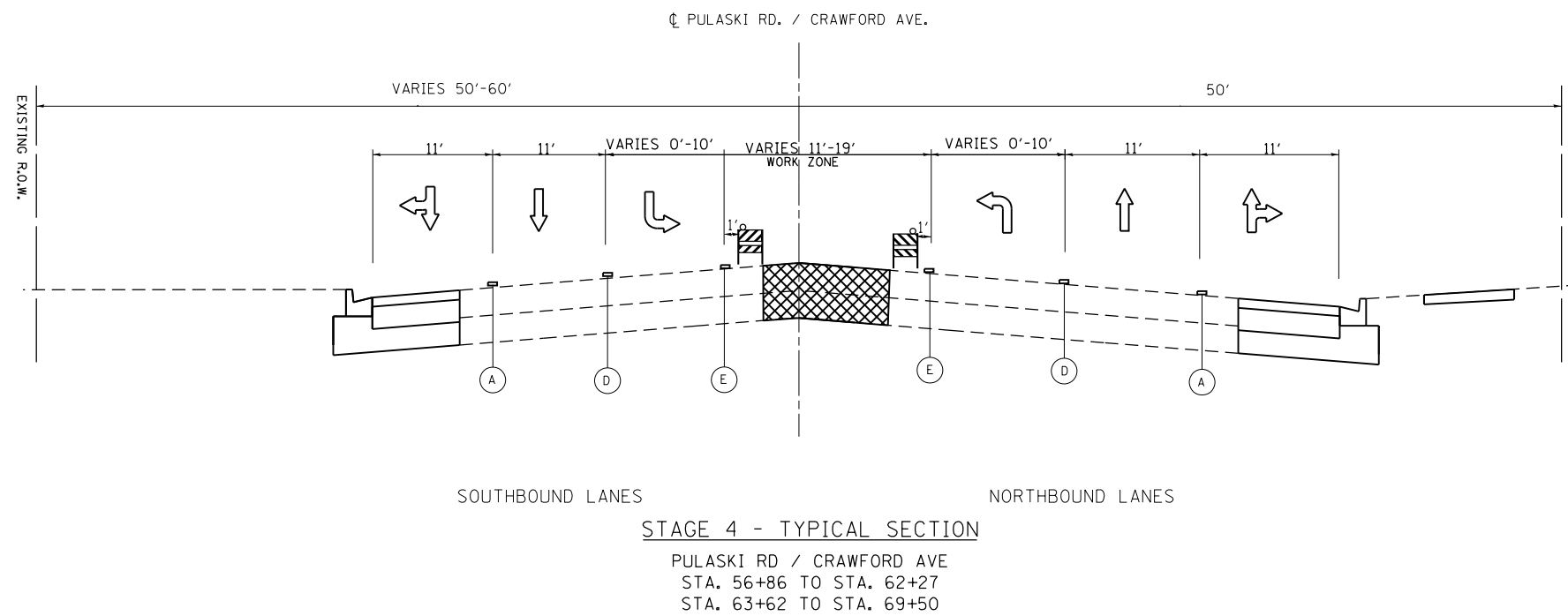
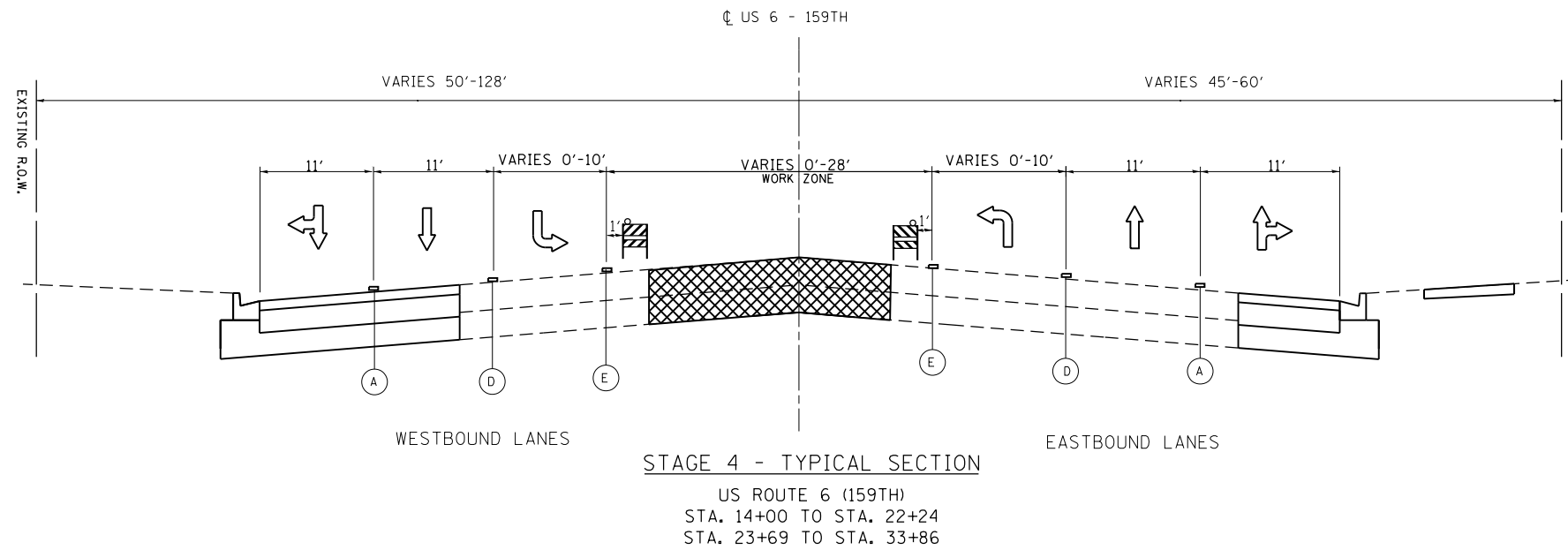
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PLOT DATE = 10/11/2018	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 6 (159th ST) AT PULASKI ROAD / CRAWFORD AVENUE
TRAFFIC CONTROL PLAN: TYPICAL SECTIONS - STAGE 2

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2016-002N	COOK	333	77
CONTRACT NO. 62C07				
ILLINOIS FED. AID PROJECT				



LEGEND

- REMOVAL ITEMS
- TEMPORARY PAVEMENT
- (A) PAVEMENT MARKING TAPE, WHITE 4" 10' DASH 30' SKIP - LANE LINES (TYP)
- (B) PAVEMENT MARKING TAPE, YELLOW 4" TWO LINES SPACED 11" C-C (TYP)
- * (C) PAVEMENT MARKING TAPE, WHITE 4" SOLID LINE (TYP)
- (D) PAVEMENT MARKING TAPE, WHITE 6" SOLID LINE (TYP)
- (E) PAVEMENT MARKING TAPE, YELLOW 4" SOLID LINE (TYP)

- (1) WEST LEG APPROACHING INTERSECTION STA. 20+25 TO STA. 22+25
- (2) EAST LEG APPROACHING INTERSECTION STA. 23+75 TO STA. 25+50
- (3) SOUTH LEG APPROACHING INTERSECTION STA. 60+50 TO STA. 62+25
- (4) NORTH LEG APPROACHING INTERSECTION STA. 63+75 TO STA. 66+00

BARRICADE TYPE II OR DRUM WITH STEADY BURN, BI-DIRECTIONAL LIGHT @ 50' C-C (TYP), 10' C-C IN CURVES AND RADII AND 20' C-C IN TAPERS

* = PAVEMENT MARKING TAPE, TYPE IV

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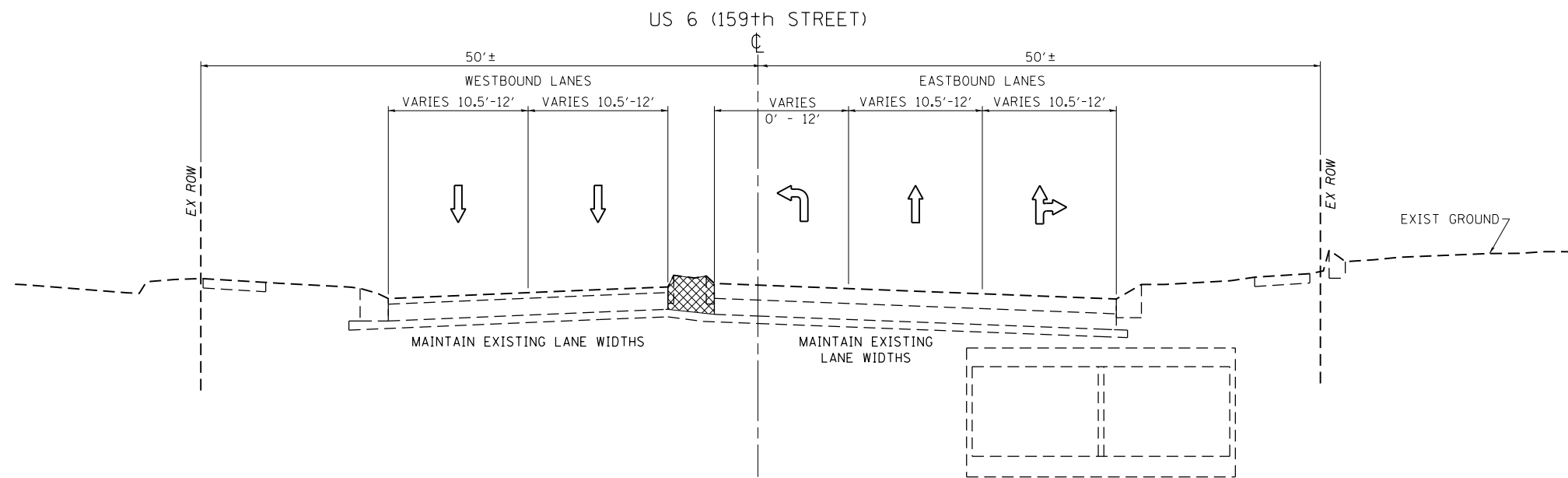
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PLOT DATE = 10/11/2018	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 6 (159th ST) AT PULASKI ROAD / CRAWFORD AVENUE
TRAFFIC CONTROL PLAN: TYPICAL SECTIONS - STAGE 3

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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			CONTRACT NO. 62C07	
		ILLINOIS	FED. AID PROJECT	

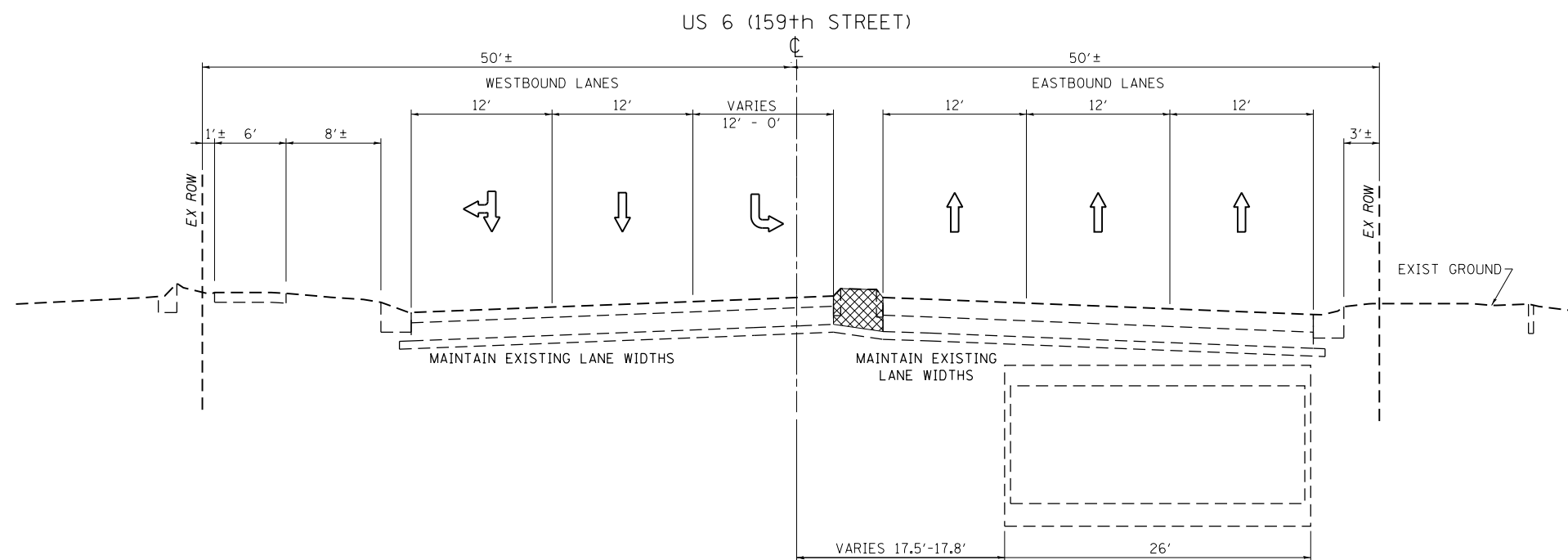


TYPICAL SECTION - PRE-STAGE

US ROUTE 6 (159TH) - WEST LEG
STA. 35+75 TO STA. 42+23

LEGEND

 REMOVAL ITEMS



TYPICAL SECTION - PRE-STAGE

US ROUTE 6 (159TH) - EAST LEG
STA. 43+50 TO STA. 46+00

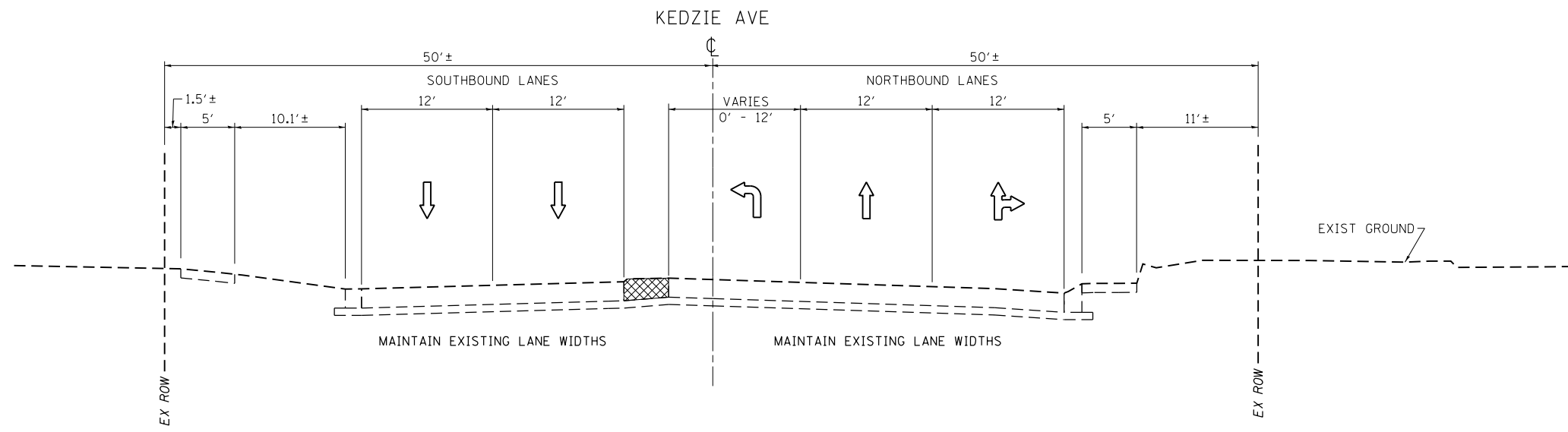
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 6 (159th STREET) AT KEDZIE AVENUE
TRAFFIC CONTROL PLAN: TYPICAL SECTIONS - PRE-STAGE

SCALE: SHEET OF SHEETS STA. TO STA.

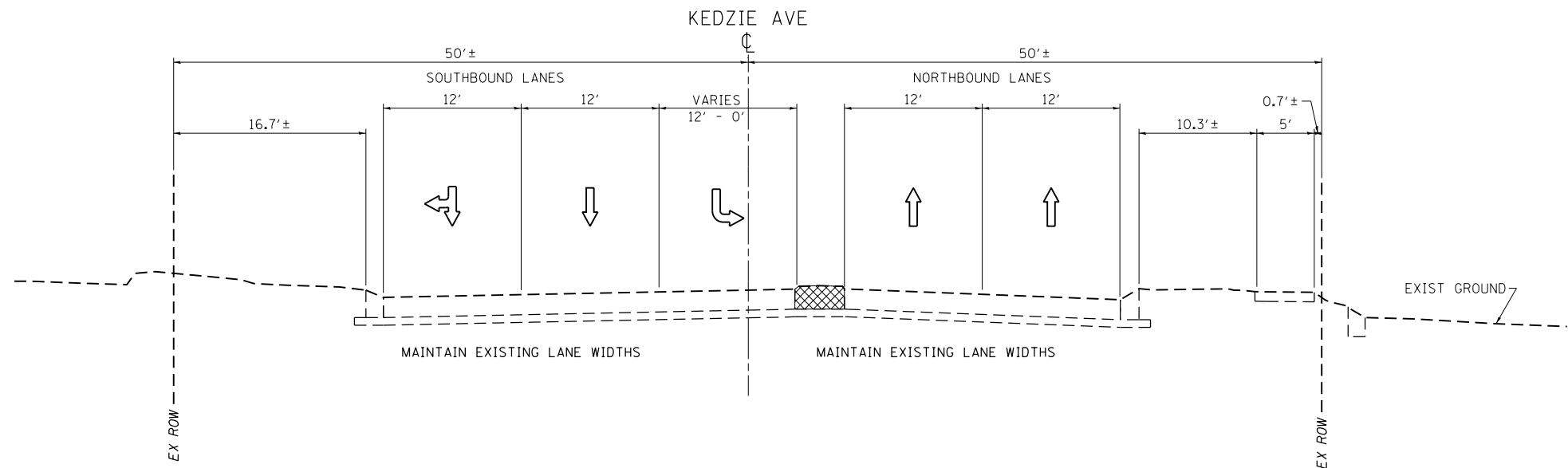
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2016-002N	COOK	333	79
CONTRACT NO. 62C07			ILLINOIS FED. AID PROJECT	



TYPICAL SECTION - PRE-STAGE

KEDZIE AVE - SOUTH LEG
STA. 79+59 TO STA. 82+50

LEGEND
 REMOVAL ITEMS



TYPICAL SECTION - PRE-STAGE

KEDZIE AVE - NORTH LEG (PCC SECTION)
STA. 83+80 TO STA. 86+72

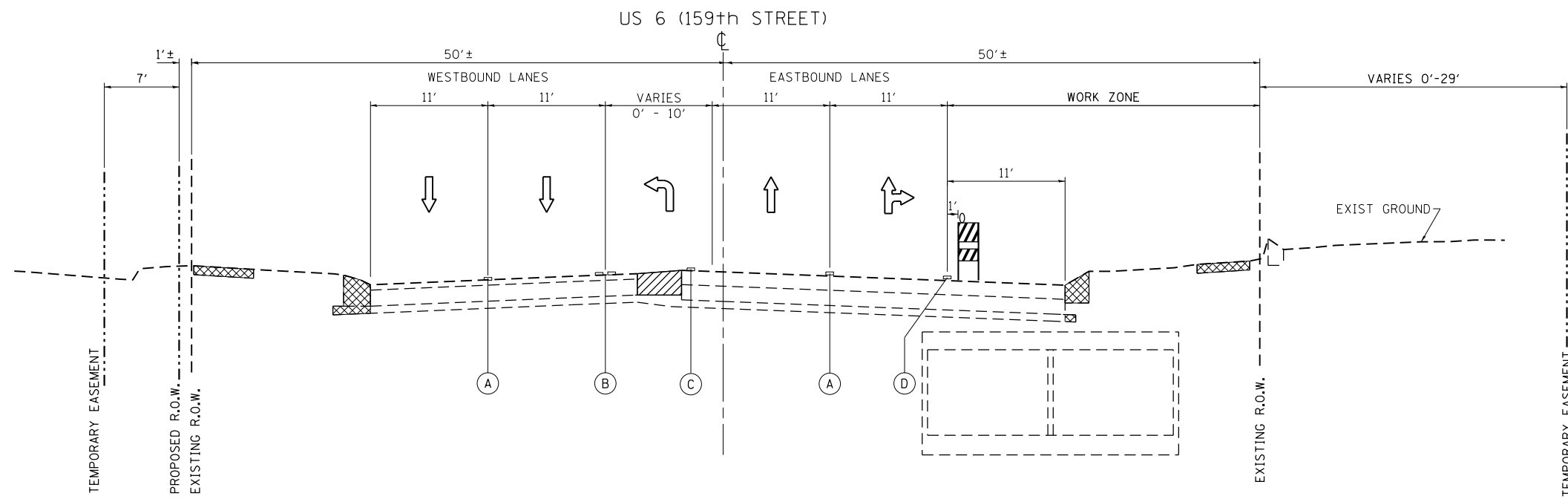
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 6 (159th STREET) AT KEDZIE AVENUE
TRAFFIC CONTROL PLAN: TYPICAL SECTIONS - STAGE 1

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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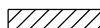
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351	2016-002N	COOK	333	80
CONTRACT NO. 62C07			ILLINOIS FED. AID PROJECT	




TYPICAL SECTION - STAGE 1

US ROUTE 6 (159TH) - WEST LEG
STA. 35+75 TO STA. 42+23

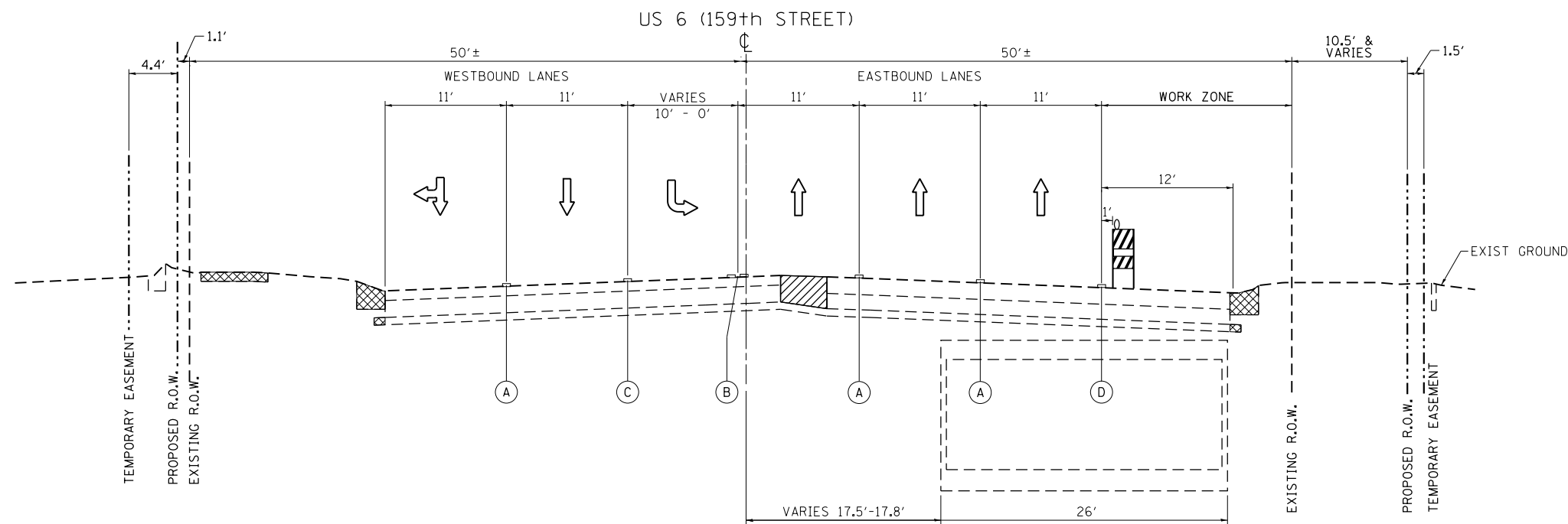
LEGEND

-  REMOVAL ITEMS
-  TEMPORARY PAVEMENT

- (A) LINE 4", SKIP-DASH, WHITE, 10' LINE WITH 30" SPACE (TYP) - LANE LINES (TYP)
- (B) LINE 4", 2 @ 4", SOLID, YELLOW - 11" C-C - CENTERLINE (TYP)
- * (C) LINE 6", SOLID, WHITE - TURN LANE MARKINGS (TYP)
- (D) LINE 4", SOLID, WHITE - EDGE LINES (TYP)

 BARRICADE TYPE II OR DRUM WITH STEADY BURN, BI-DIRECTIONAL LIGHT @ 50' C-C (TYP), 10' C-C IN CURVES AND RADII AND 20' C-C IN TAPERS

* = PAVEMENT MARKING TAPE, TYPE IV



TYPICAL SECTION - STAGE 1

US ROUTE 6 (159TH) - EAST LEG
STA. 43+50 TO STA. 46+00

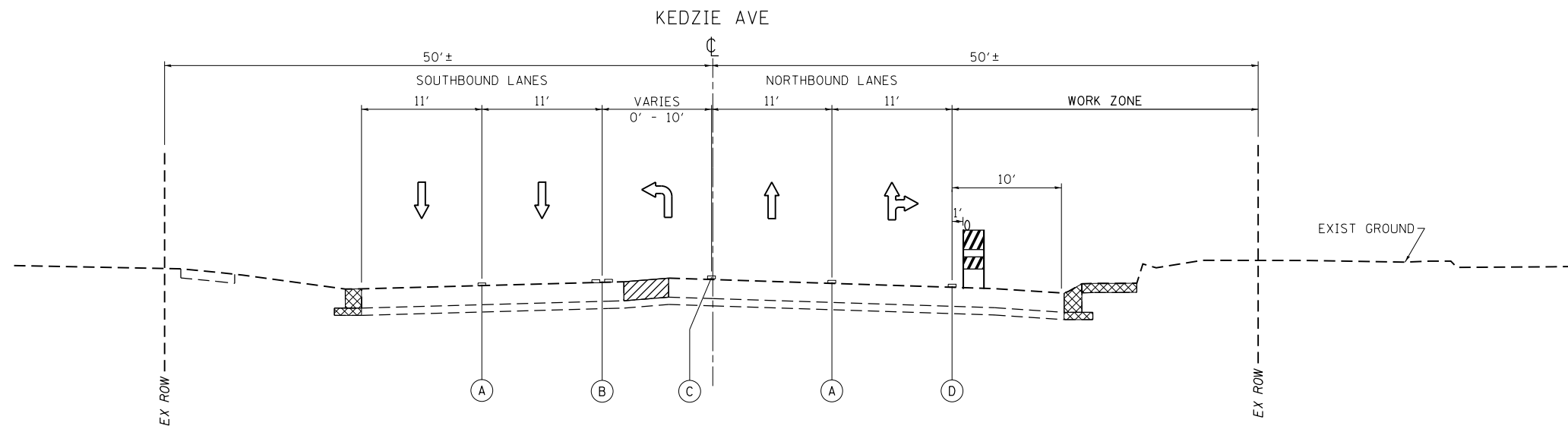
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 6 (159th STREET) AT KEDZIE AVENUE
TRAFFIC CONTROL PLAN: TYPICAL SECTIONS - STAGE 1

SCALE: SHEET OF SHEETS STA. TO STA.



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2016-002N	COOK	333	81
ILLINOIS FED. AID PROJECT			CONTRACT NO. 62C07	




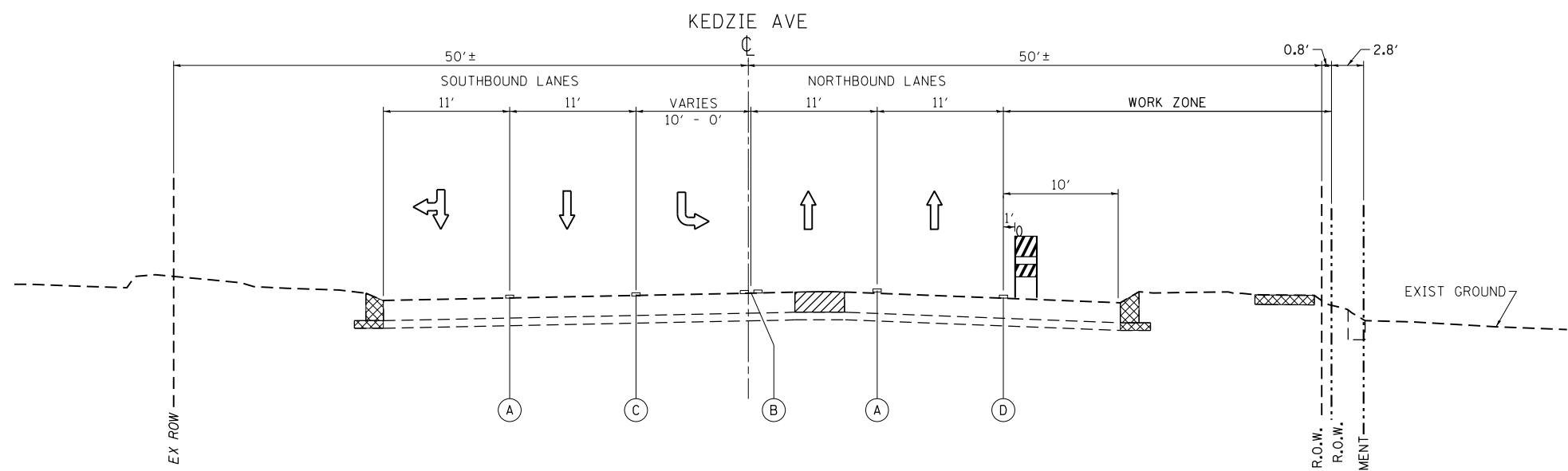
TYPICAL SECTION - STAGE 1

KEDZIE AVE - SOUTH LEG
STA. 79+59 TO STA. 82+50

LEGEND

-  REMOVAL ITEMS
-  TEMPORARY PAVEMENT

- (A) LINE 4", SKIP-DASH, WHITE, 10' LINE WITH 30" SPACE (TYP) - LANE LINES (TYP)
- (B) LINE 4", 2 @ 4", SOLID, YELLOW - 11" C-C - CENTERLINE (TYP)
- * (C) LINE 6", SOLID, WHITE - TURN LANE MARKINGS (TYP)
- (D) LINE 4", SOLID, WHITE - EDGE LINES (TYP)
-  BARRICADE TYPE II OR DRUM WITH STEADY BURN, BI-DIRECTIONAL LIGHT @ 50' C-C (TYP), 10' C-C IN CURVES AND RADII AND 20' C-C IN TAPERS
- * = PAVEMENT MARKING TAPE, TYPE IV



TYPICAL SECTION - STAGE 1

KEDZIE AVE - NORTH LEG (PCC SECTION)
STA. 83+80 TO STA. 86+72

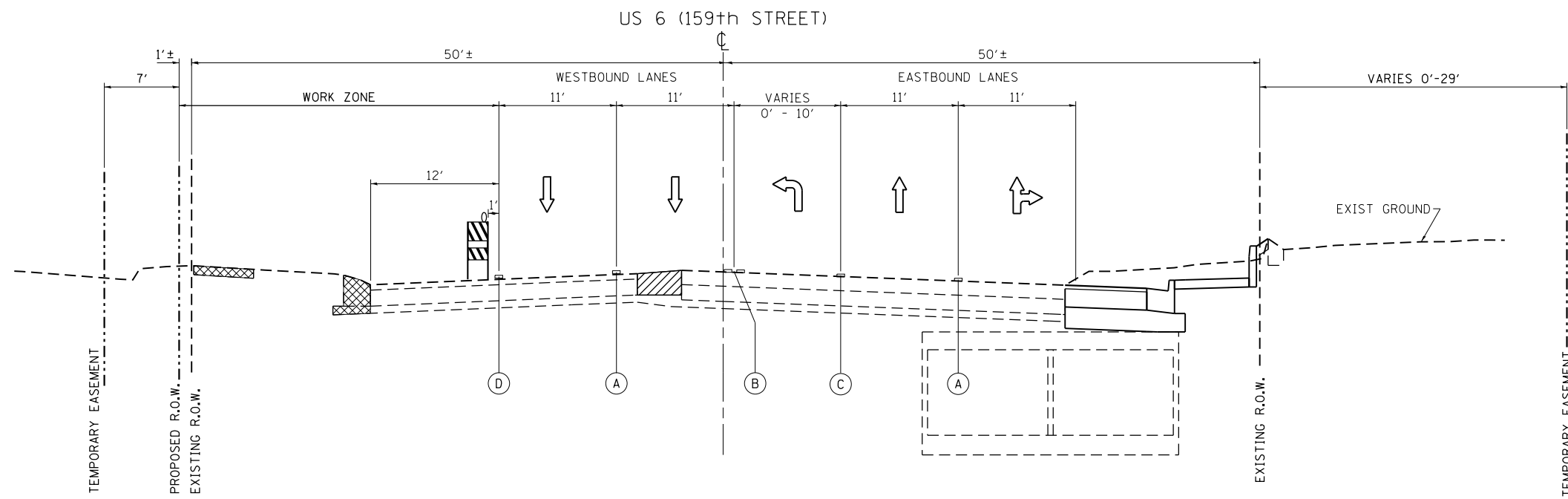
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 6 (159th STREET) AT KEDZIE AVENUE
TRAFFIC CONTROL PLAN: TYPICAL SECTIONS - STAGE 1

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2016-002N	COOK	333	82
CONTRACT NO. 62C07			ILLINOIS FED. AID PROJECT	




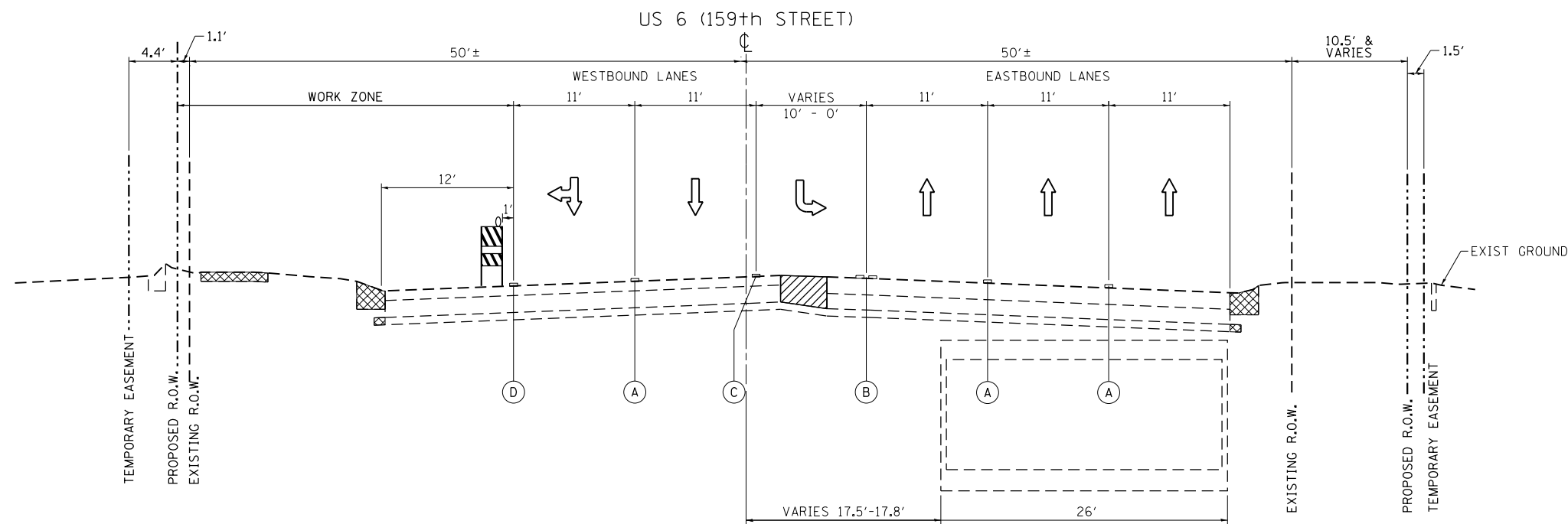
TYPICAL SECTION - STAGE 2

US ROUTE 6 (159TH) - WEST LEG
STA. 35+75 TO STA. 42+23

LEGEND

-  REMOVAL ITEMS
-  TEMPORARY PAVEMENT

- (A) LINE 4", SKIP-DASH, WHITE, 10' LINE WITH 30" SPACE (TYP) - LANE LINES (TYP)
- (B) LINE 4", 2 @ 4", SOLID, YELLOW - 11" C-C - CENTERLINE (TYP)
- * (C) LINE 6", SOLID, WHITE - TURN LANE MARKINGS (TYP)
- (D) LINE 4", SOLID, WHITE - EDGE LINES (TYP)
-  BARRICADE TYPE II OR DRUM WITH STEADY BURN, BI-DIRECTIONAL LIGHT @ 50' C-C (TYP), 10' C-C IN CURVES AND RADII AND 20' C-C IN TAPERS
- * = PAVEMENT MARKING TAPE, TYPE IV



TYPICAL SECTION - STAGE 2

US ROUTE 6 (159TH) - EAST LEG
STA. 43+50 TO STA. 46+00

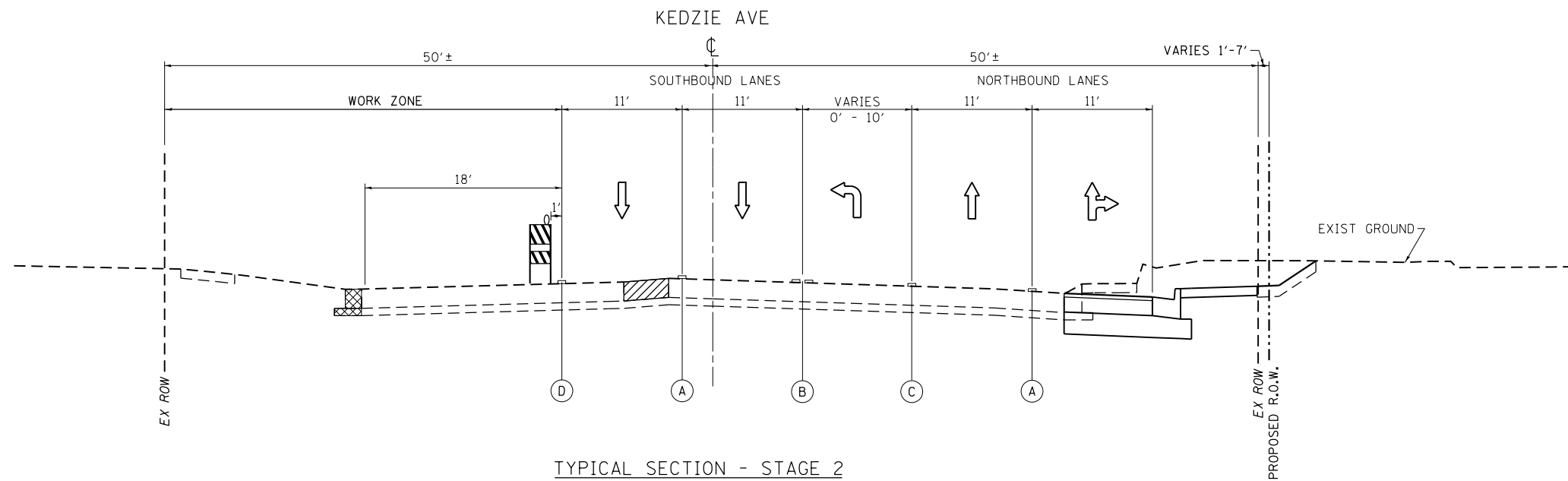
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Default	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 10/11/2018	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 6 (159th STREET) AT KEDZIE AVENUE
TRAFFIC CONTROL PLAN: TYPICAL SECTIONS - STAGE 2

SCALE: SHEET OF SHEETS STA. TO STA.





F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2016-002N	COOK	333	83
ILLINOIS FED. AID PROJECT			CONTRACT NO. 62C07	




TYPICAL SECTION - STAGE 2

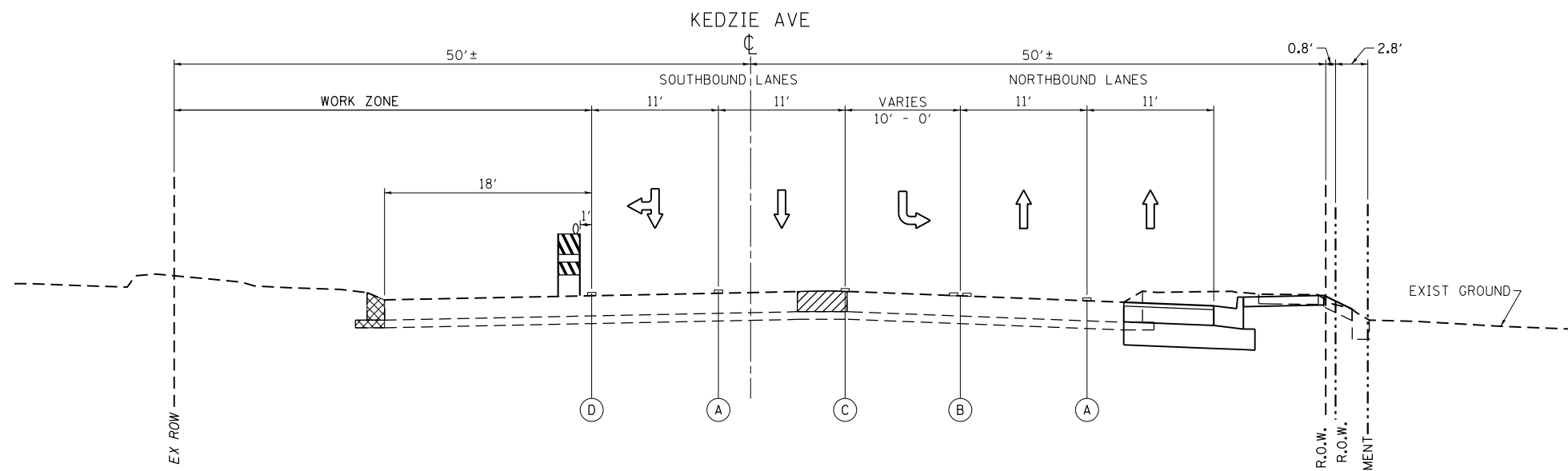
KEDZIE AVE - SOUTH LEG
STA. 79+59 TO STA. 82+50

LEGEND

-  REMOVAL ITEMS
-  EXISTING ITEMS
-  PROPOSED ITEMS
-  TEMPORARY PAVEMENT

- (A) LINE 4", SKIP-DASH, WHITE, 10' LINE WITH 30' SPACE (TYP) - LANE LINES (TYP)
- (B) LINE 4", 2 @ 4", SOLID, YELLOW - 11' C-C - CENTERLINE (TYP)
- * (C) LINE 6", SOLID, WHITE - TURN LANE MARKINGS (TYP)
- (D) LINE 4", SOLID, WHITE - EDGE LINES (TYP)
-  BARRICADE TYPE II OR DRUM WITH STEADY BURN, BI-DIRECTIONAL LIGHT @ 50' C-C (TYP), 10' C-C IN CURVES AND RADII AND 20' C-C IN TAPERS

* = PAVEMENT MARKING TAPE, TYPE IV



TYPICAL SECTION - STAGE 2

KEDZIE AVE - NORTH LEG (PCC SECTION)
STA. 83+80 TO STA. 86+72

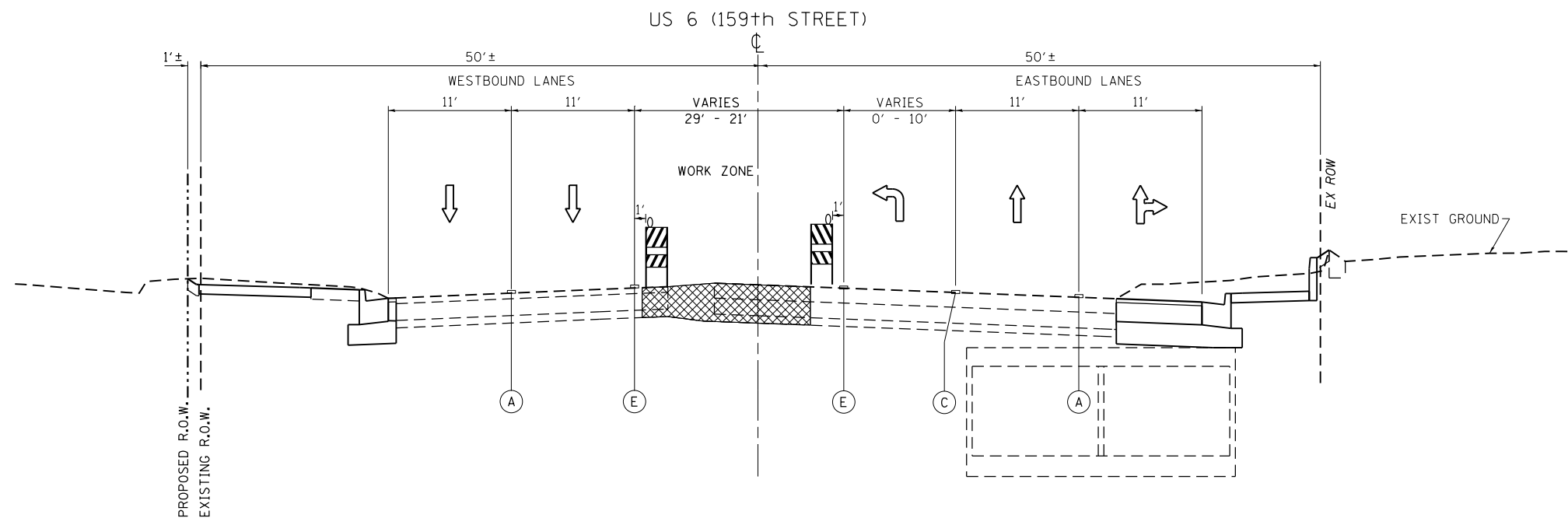
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Default	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 10/11/2018	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 6 (159th STREET) AT KEDZIE AVENUE
TRAFFIC CONTROL PLAN: TYPICAL SECTIONS - STAGE 2

SCALE: SHEET OF SHEETS STA. TO STA.



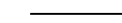

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2016-002N	COOK	333	84
CONTRACT NO. 62C07			ILLINOIS FED. AID PROJECT	

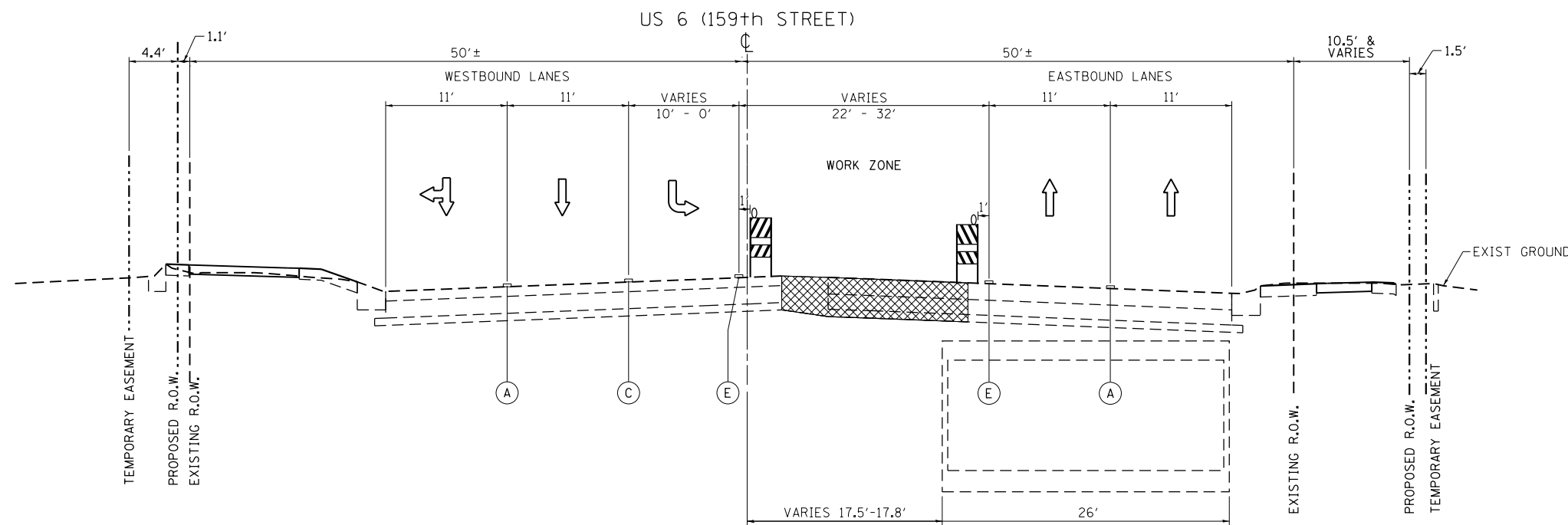


TYPICAL SECTION - STAGE 3

US ROUTE 6 (159TH) - WEST LEG
STA. 35+75 TO STA. 42+23

LEGEND

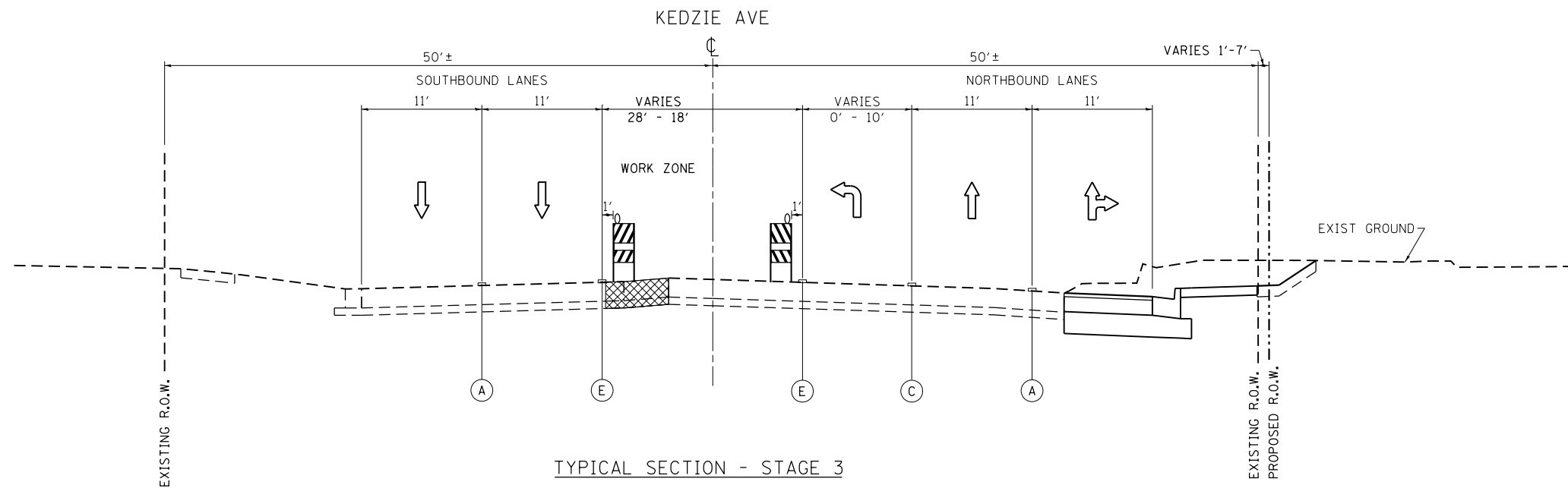
-  REMOVAL ITEMS
-  EXISTING ITEMS
-  PROPOSED ITEMS
- (A) LINE 4", SKIP-DASH, WHITE, 10' LINE WITH 30' SPACE (TYP) - LANE LINES (TYP)
- * (C) LINE 6", SOLID, WHITE - TURN LANE MARKINGS (TYP)
- (E) LINE 4", SOLID, YELLOW - EDGE LINES (TYP)
-  BARRICADE TYPE II OR DRUM WITH STEADY BURN, BI-DIRECTIONAL LIGHT @ 50' C-C (TYP), 10' C-C IN CURVES AND RADII AND 20' C-C IN TAPERS
- * = PAVEMENT MARKING TAPE, TYPE IV



TYPICAL SECTION - STAGE 3

US ROUTE 6 (159TH) - EAST LEG
STA. 43+50 TO STA. 46+00



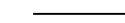

FILE NAME =	USER NAME = Velichkovv	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US 6 (159th STREET) AT KEDZIE AVENUE TRAFFIC CONTROL PLAN: TYPICAL SECTIONS - STAGE 3	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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Default	PLOT SCALE = 100.0000' / in.	DATE -	REVISED -			CONTRACT NO. 62C07				
	PLOT DATE = 10/11/2018					SCALE:	SHEET	OF	SHEETS	STA.

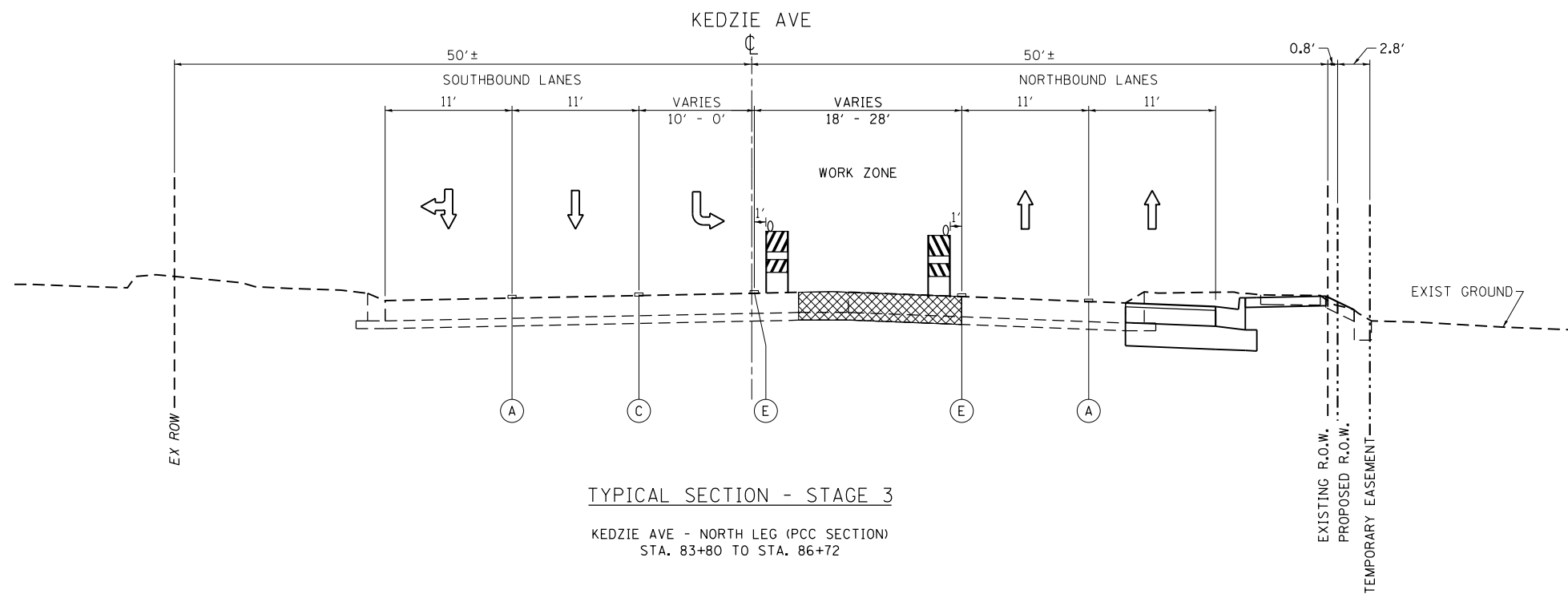


TYPICAL SECTION - STAGE 3

KEDZIE AVE - SOUTH LEG
STA. 79+59 TO STA. 82+50

LEGEND

-  REMOVAL ITEMS
-  EXISTING ITEMS
-  PROPOSED ITEMS
- (A) LINE 4", SKIP-DASH, WHITE, 10' LINE WITH 30' SPACE (TYP) - LANE LINES (TYP)
- * (C) LINE 6", SOLID, WHITE - TURN LANE MARKINGS (TYP)
- (E) LINE 4", SOLID, YELLOW - EDGE LINES (TYP)
-  BARRICADE TYPE II OR DRUM WITH STEADY BURN, BI-DIRECTIONAL LIGHT @ 50' C-C (TYP), 10' C-C IN CURVES AND RADII AND 20' C-C IN TAPERS
- * = PAVEMENT MARKING TAPE, TYPE IV



TYPICAL SECTION - STAGE 3

KEDZIE AVE - NORTH LEG (PCC SECTION)
STA. 83+80 TO STA. 86+72

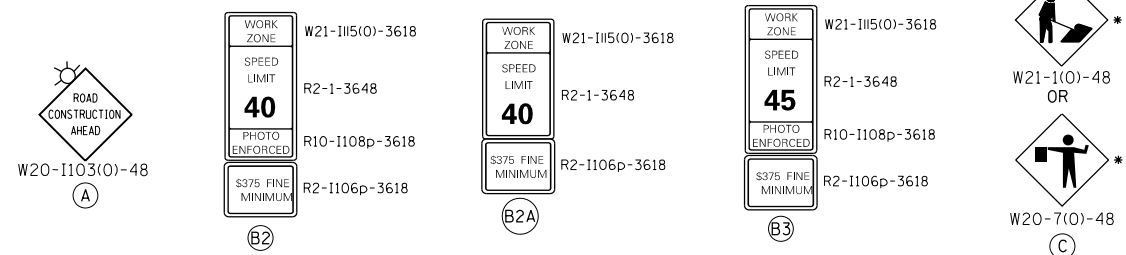
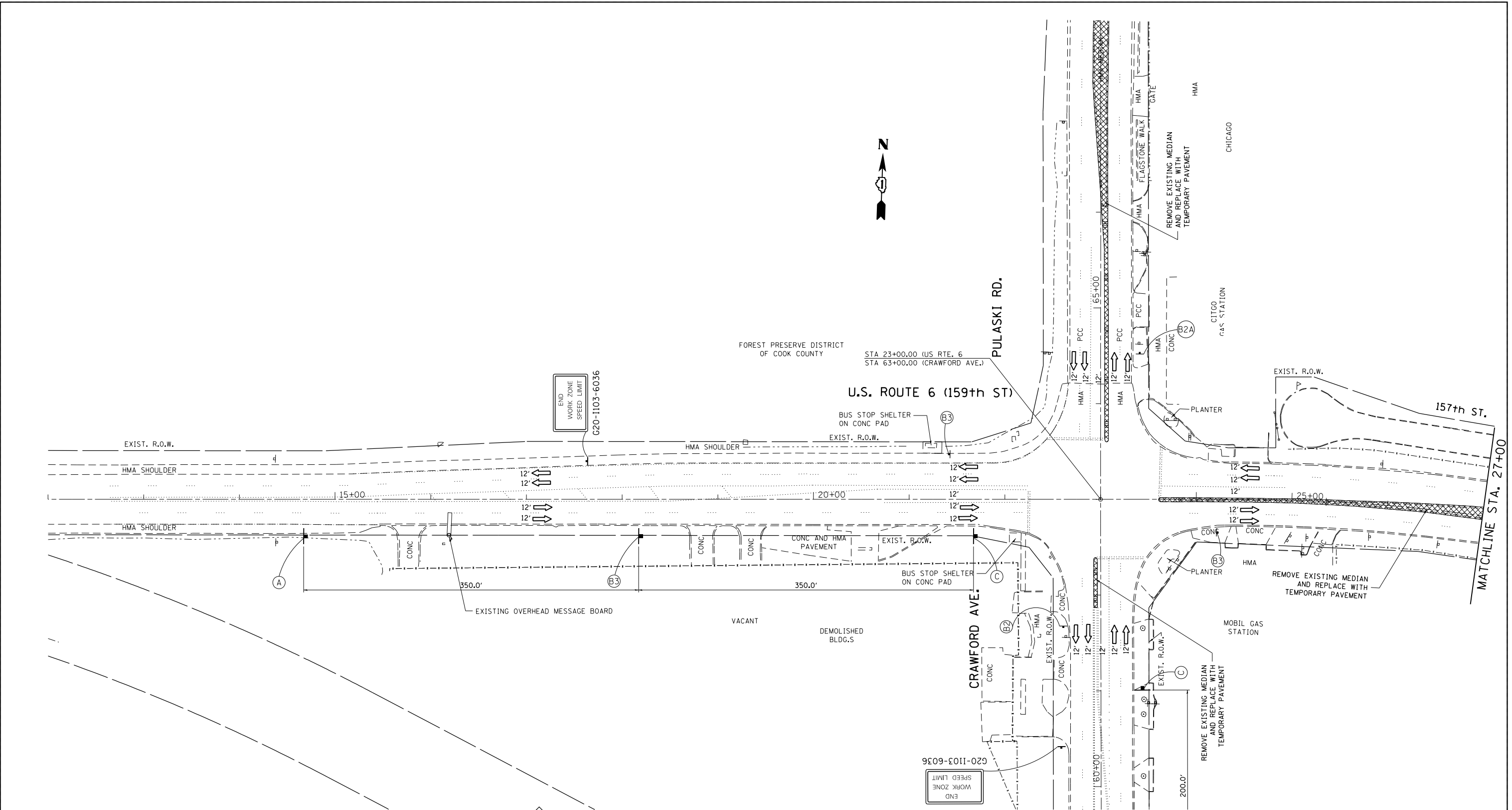
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

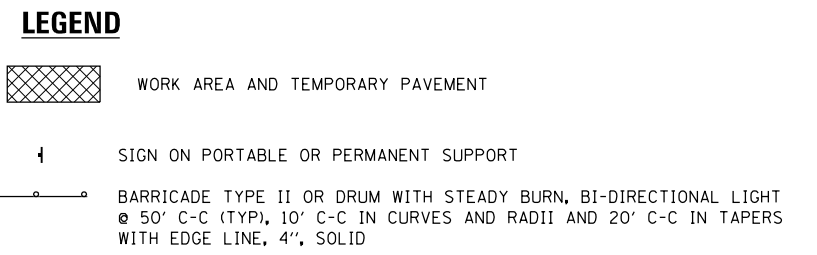
US 6 (159th STREET) AT KEDZIE AVENUE
TRAFFIC CONTROL PLAN: TYPICAL SECTIONS - STAGE 3

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2016-002N	COOK	333	86
CONTRACT NO. 62C07			ILLINOIS FED. AID PROJECT	



* TO BE REMOVED WHEN WORKERS ARE NOT PRESENT FOR AN HOUR OR MORE



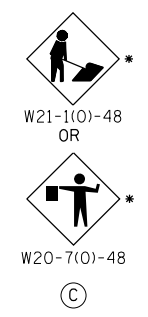
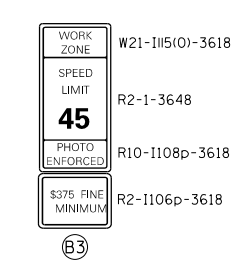
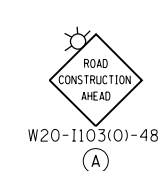
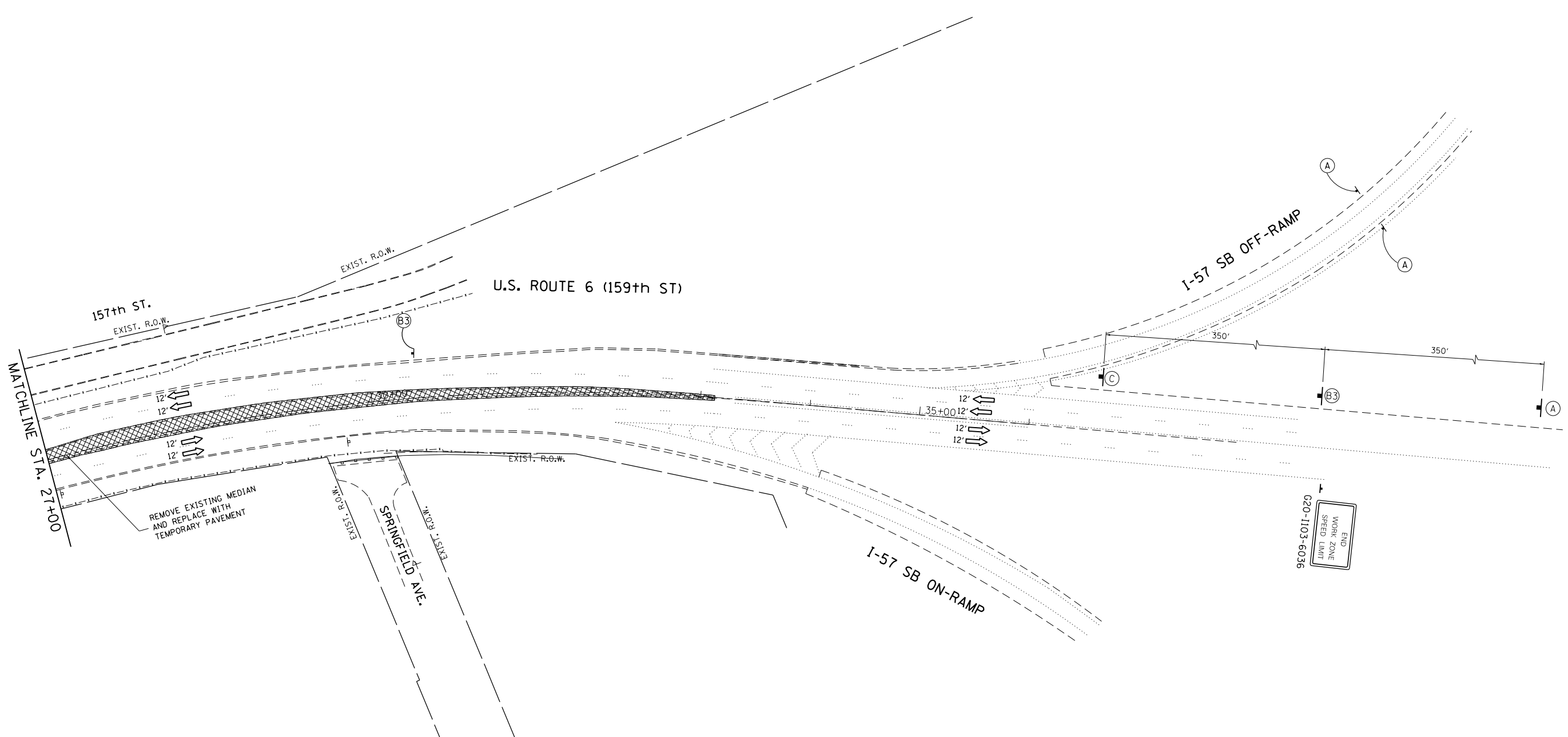
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Default	PLOT DATE = 10/11/2018	CHECKED -	REVISOR -
		DATE -	REVISOR -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US 6 (159th STREET) AT PULASKI ROAD/CRAWFORD AVENUE
TRAFFIC CONTROL PLAN - PRE-STAGE**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2016-002N	COOK	333	87
CONTRACT NO. 62C07				
ILLINOIS FED. AID PROJECT				

SCALE: SHEET OF SHEETS STA. TO STA.



* TO BE REMOVED WHEN WORKERS ARE NOT PRESENT FOR AN HOUR OR MORE

LEGEND

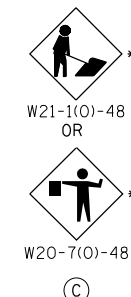
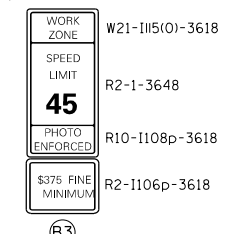
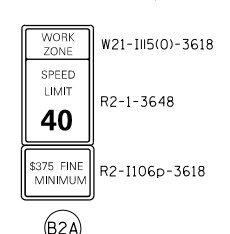
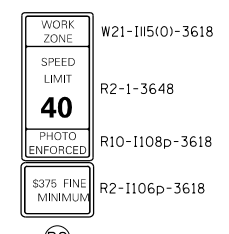
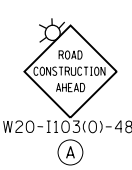
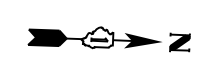
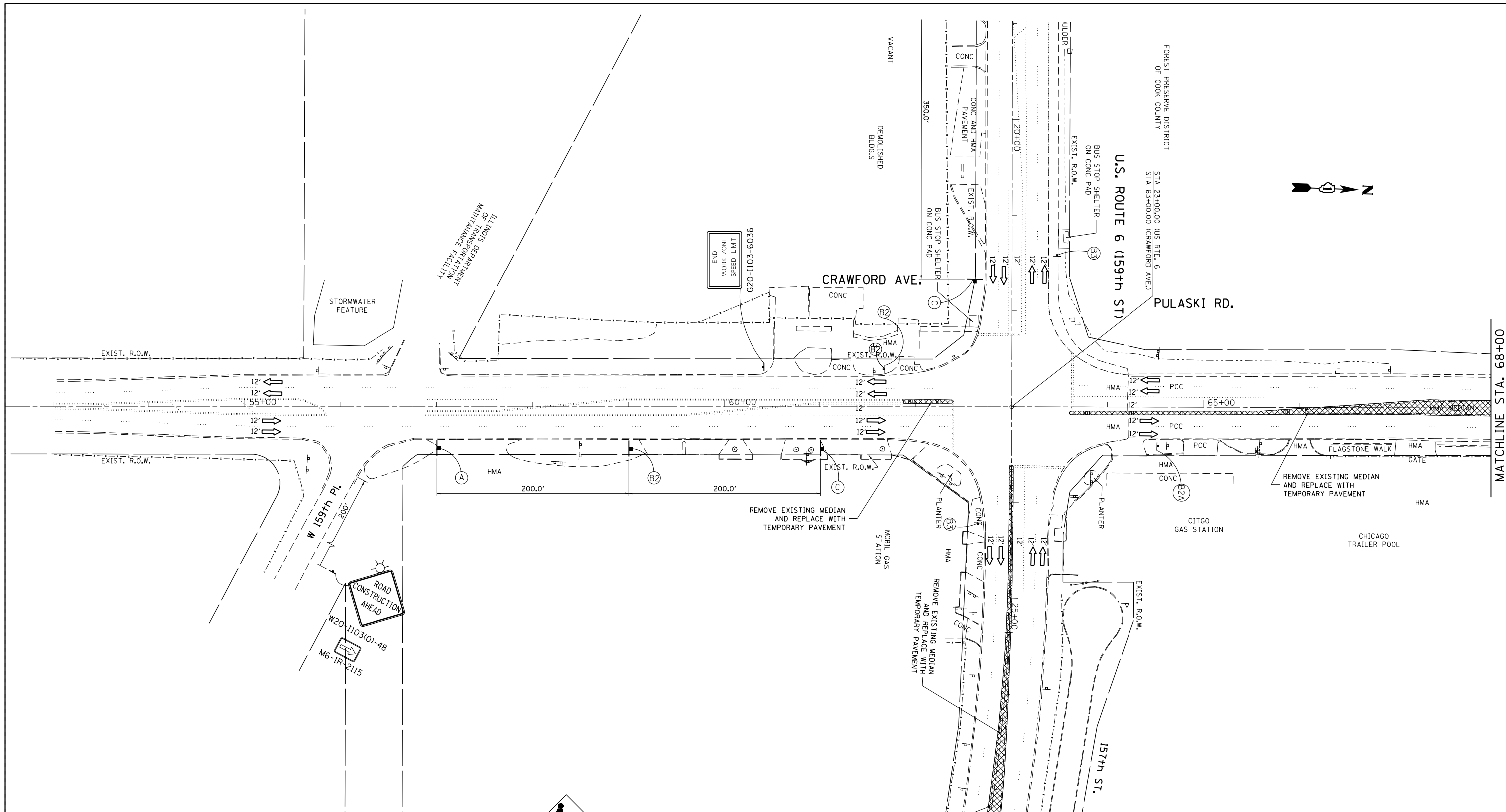
- WORK AREA AND TEMPORARY PAVEMENT
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- BARRICADE TYPE II OR DRUM WITH STEADY BURN, BI-DIRECTIONAL LIGHT @ 50' C-C (TYP), 10' C-C IN CURVES AND RADII AND 20' C-C IN TAPERS WITH EDGE LINE, 4", SOLID

FILE NAME =	USER NAME = Velichkovv	DESIGNED -	REVISED -
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Default	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 10/11/2018	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

US 6 (159th STREET) AT PULASKI ROAD/CRAWFORD AVENUE	
TRAFFIC CONTROL PLAN - PRE-STAGE	
SCALE:	SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2016-002N	COOK	333	88
CONTRACT NO. 62C07			ILLINOIS FED. AID PROJECT	

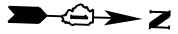


* TO BE REMOVED WHEN WORKERS ARE NOT PRESENT FOR AN HOUR OR MORE

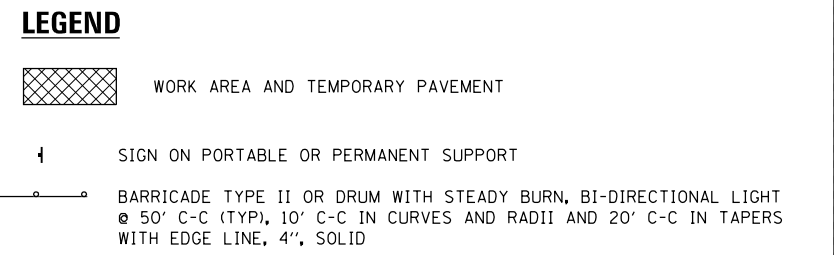
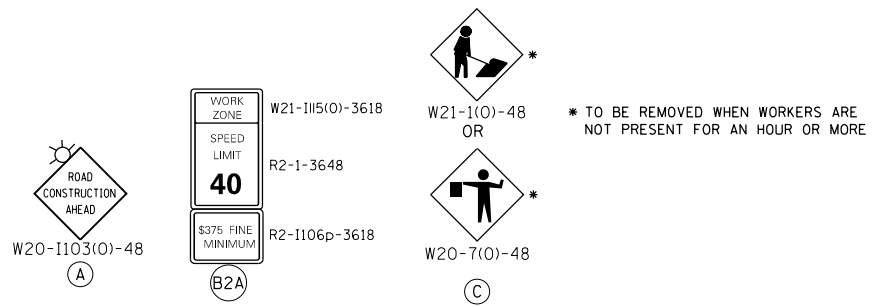
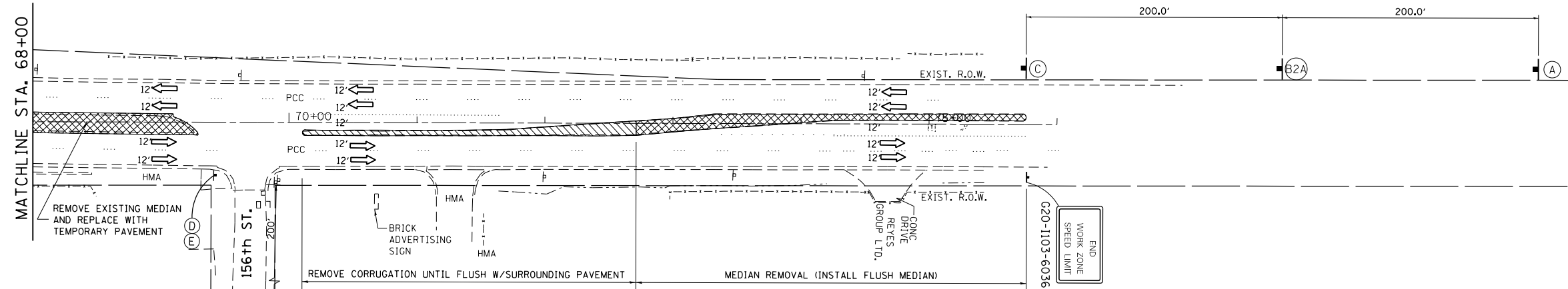
LEGEND

- WORK AREA AND TEMPORARY PAVEMENT
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- BARRICADE TYPE II OR DRUM WITH STEADY BURN, BI-DIRECTIONAL LIGHT @ 50' C-C (TYP), 10' C-C IN CURVES AND RADII AND 20' C-C IN TAPERS WITH EDGE LINE, 4", SOLID

FILE NAME =	USER NAME = Velichkovv	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US 6 (159th STREET) AT PULASKI ROAD/CRAWFORD AVENUE TRAFFIC CONTROL PLAN - PRE-STAGE	F.A.P. RTE. 351	SECTION 2016-002N	COUNTY COOK	TOTAL SHEETS 333	SHEET NO. 89	
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISIED -	REVISIED -			CONTRACT NO. 62C07		ILLINOIS FED. AID PROJECT			
PLOT DATE = 10/11/2018	DATE -	REVISIED -	REVISIED -			SCALE:	SHEET OF SHEETS	STA. TO STA.			



FOREST PRESERVE DISTRICT
OF COOK COUNTY
PULASKI RD.

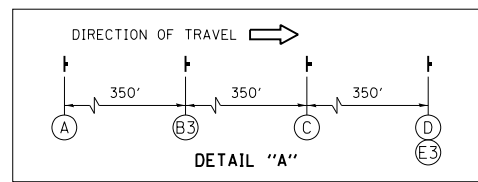
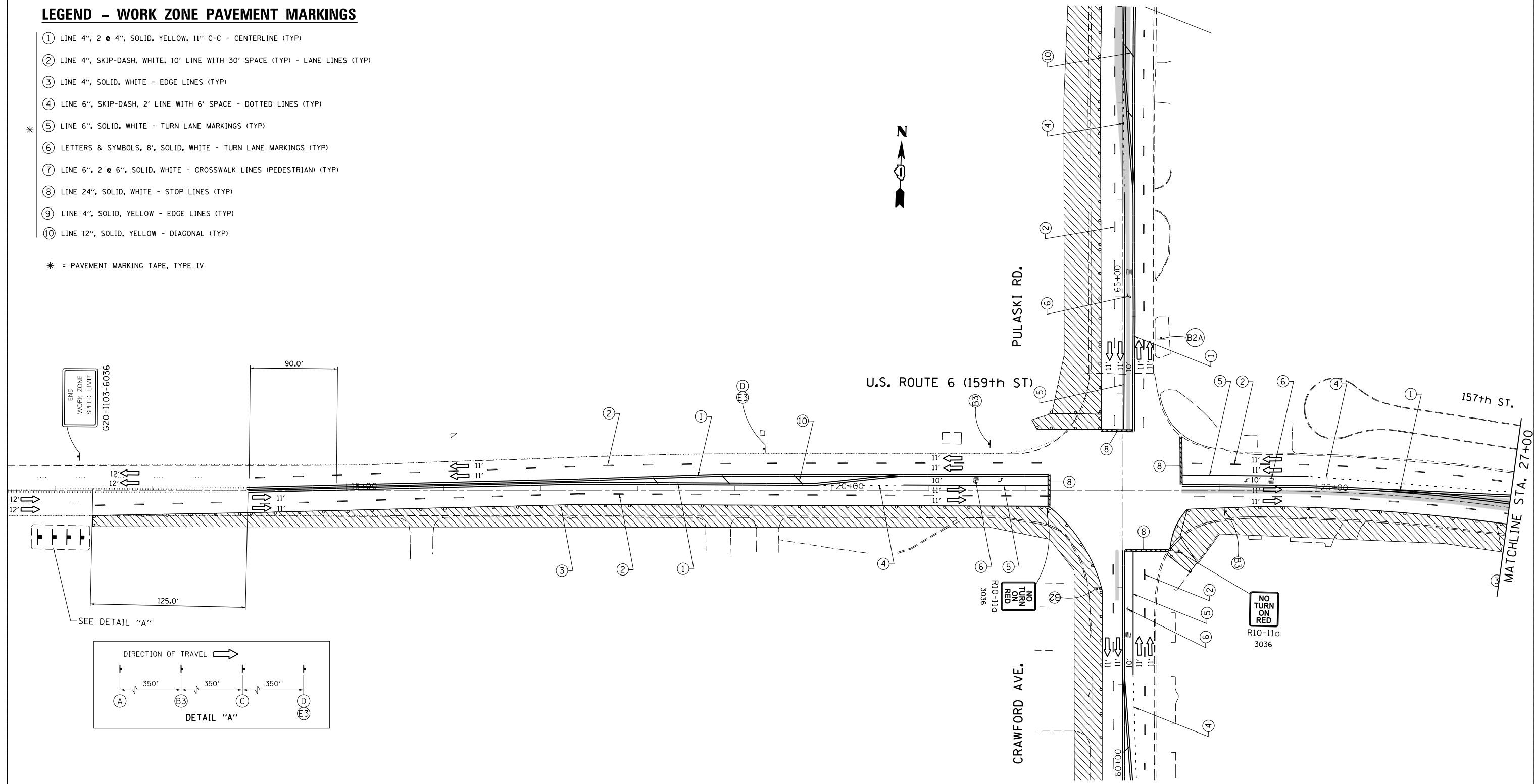


FILE NAME =	USER NAME = Velichkovv	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US 6 (159th STREET) AT PULASKI ROAD/CRAWFORD AVENUE TRAFFIC CONTROL PLAN - PRE-STAGE	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
Default	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -			351	2016-002N	COOK	333	90	
	PLOT DATE = 10/11/2018	DATE -	REVISED -			CONTRACT NO. 62C07					
						ILLINOIS FED. AID PROJECT					

LEGEND – WORK ZONE PAVEMENT MARKINGS

- ① LINE 4", 2 @ 4", SOLID, YELLOW, 11" C-C - CENTERLINE (TYP)
- ② LINE 4", SKIP-DASH, WHITE, 10' LINE WITH 30' SPACE (TYP) - LANE LINES (TYP)
- ③ LINE 4", SOLID, WHITE - EDGE LINES (TYP)
- ④ LINE 6", SKIP-DASH, 2' LINE WITH 6' SPACE - DOTTED LINES (TYP)
- * ⑤ LINE 6", SOLID, WHITE - TURN LANE MARKINGS (TYP)
- ⑥ LETTERS & SYMBOLS, 8", SOLID, WHITE - TURN LANE MARKINGS (TYP)
- ⑦ LINE 6", 2 @ 6", SOLID, WHITE - CROSSWALK LINES (PEDESTRIAN) (TYP)
- ⑧ LINE 24", SOLID, WHITE - STOP LINES (TYP)
- ⑨ LINE 4", SOLID, YELLOW - EDGE LINES (TYP)
- ⑩ LINE 12", SOLID, YELLOW - DIAGONAL (TYP)

* = PAVEMENT MARKING TAPE, TYPE IV



LEGEND

- WORK AREA
- TEMPORARY PAVEMENT
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- BARRICADE TYPE II OR DRUM WITH STEADY BURN, BI-DIRECTIONAL LIGHT @ 50' C-C (TYP), 10' C-C IN CURVES AND RADII AND 20' C-C IN TAPERS WITH EDGE LINE, 4", SOLID

 W20-1103(O)-48	 W21-1115(O)-3618 R2-1-3648 R10-1108p-3618 R2-1106p-3618	 W21-1115(O)-3618 R2-1-3648 R2-1106p-3618	 W21-1115(O)-3618 R2-1-3648 R10-1108p-3618 R2-1106p-3618
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 W21-1(O)-48 OR W20-7(O)-48	* TO BE REMOVED WHEN WORKERS ARE NOT PRESENT FOR AN HOUR OR MORE
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 W1-4bL(O)-48	 W13-1P(O)-2424
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FILE NAME =	USER NAME = Velichkovv	DESIGNED -	REVISED -
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Default	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 10/11/2018	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US 6 (159th STREET) AT PULASKI ROAD/CRAWFORD AVENUE
TRAFFIC CONTROL PLAN – STAGE 1**

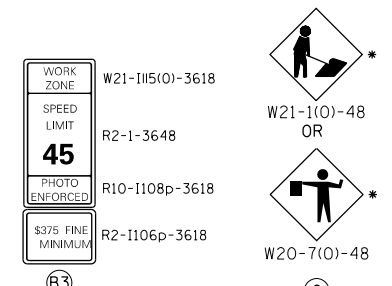
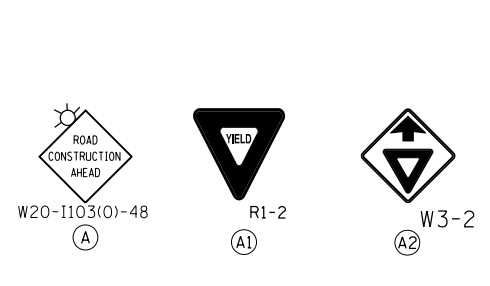
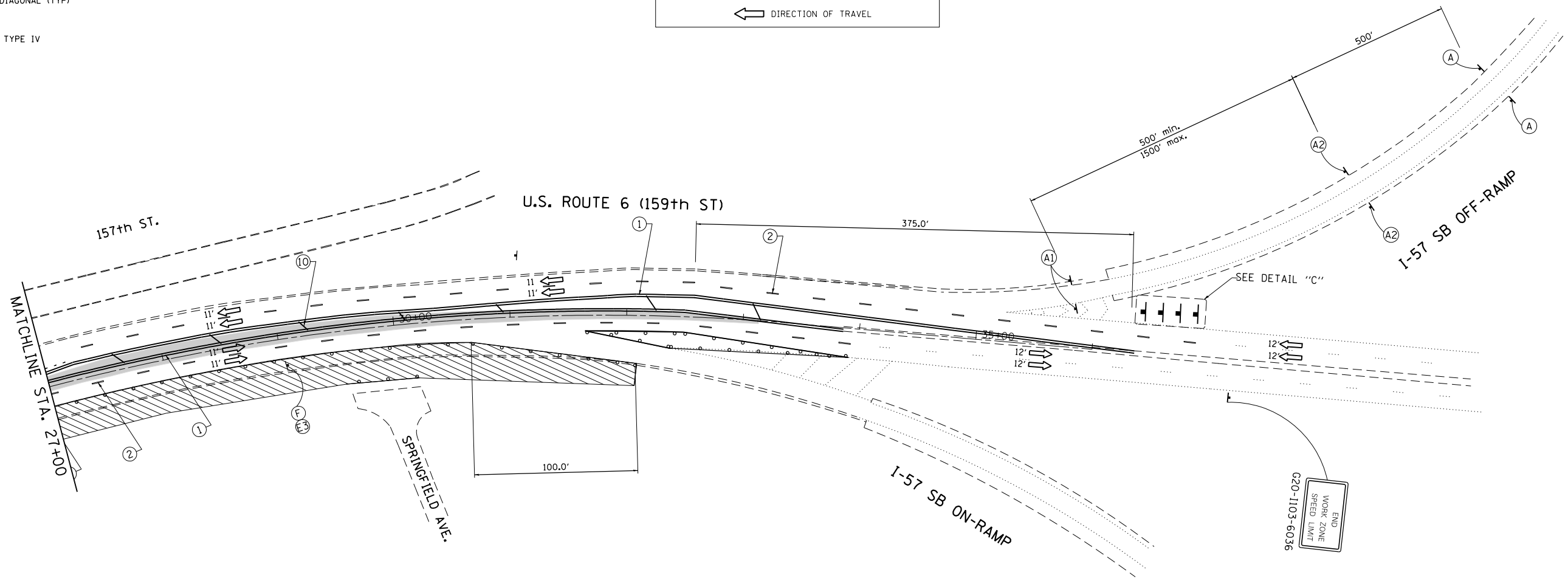
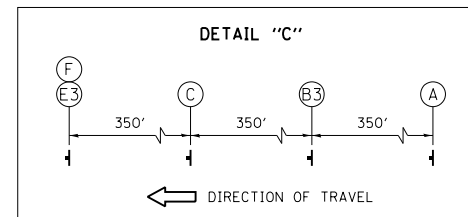
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2016-002N	COOK	333	91
CONTRACT NO. 62C07			ILLINOIS FED. AID PROJECT	

SCALE: SHEET OF SHEETS STA. TO STA.

LEGEND – WORK ZONE PAVEMENT MARKINGS

- ① LINE 4", 2 @ 4", SOLID, YELLOW, 11" C-C - CENTERLINE (TYP)
- ② LINE 4", SKIP-DASH, WHITE, 10' LINE WITH 30' SPACE (TYP) - LANE LINES (TYP)
- ③ LINE 4", SOLID, WHITE - EDGE LINES (TYP)
- ④ LINE 6", SKIP-DASH, 2' LINE WITH 6' SPACE - DOTTED LINES (TYP)
- * ⑤ LINE 6", SOLID, WHITE - TURN LANE MARKINGS (TYP)
- ⑥ LETTERS & SYMBOLS, 8", SOLID, WHITE - TURN LANE MARKINGS (TYP)
- ⑦ LINE 6", 2 @ 6", SOLID, WHITE - CROSSWALK LINES (PEDESTRIAN) (TYP)
- ⑧ LINE 24", SOLID, WHITE - STOP LINES (TYP)
- ⑨ LINE 4", SOLID, YELLOW - EDGE LINES (TYP)
- ⑩ LINE 12", SOLID, YELLOW - DIAGONAL (TYP)

* = PAVEMENT MARKING TAPE, TYPE IV



* TO BE REMOVED WHEN WORKERS ARE NOT PRESENT FOR AN HOUR OR MORE



LEGEND

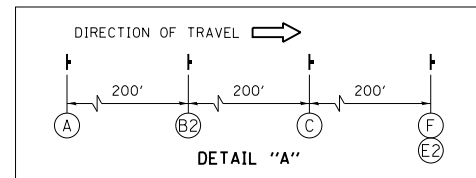
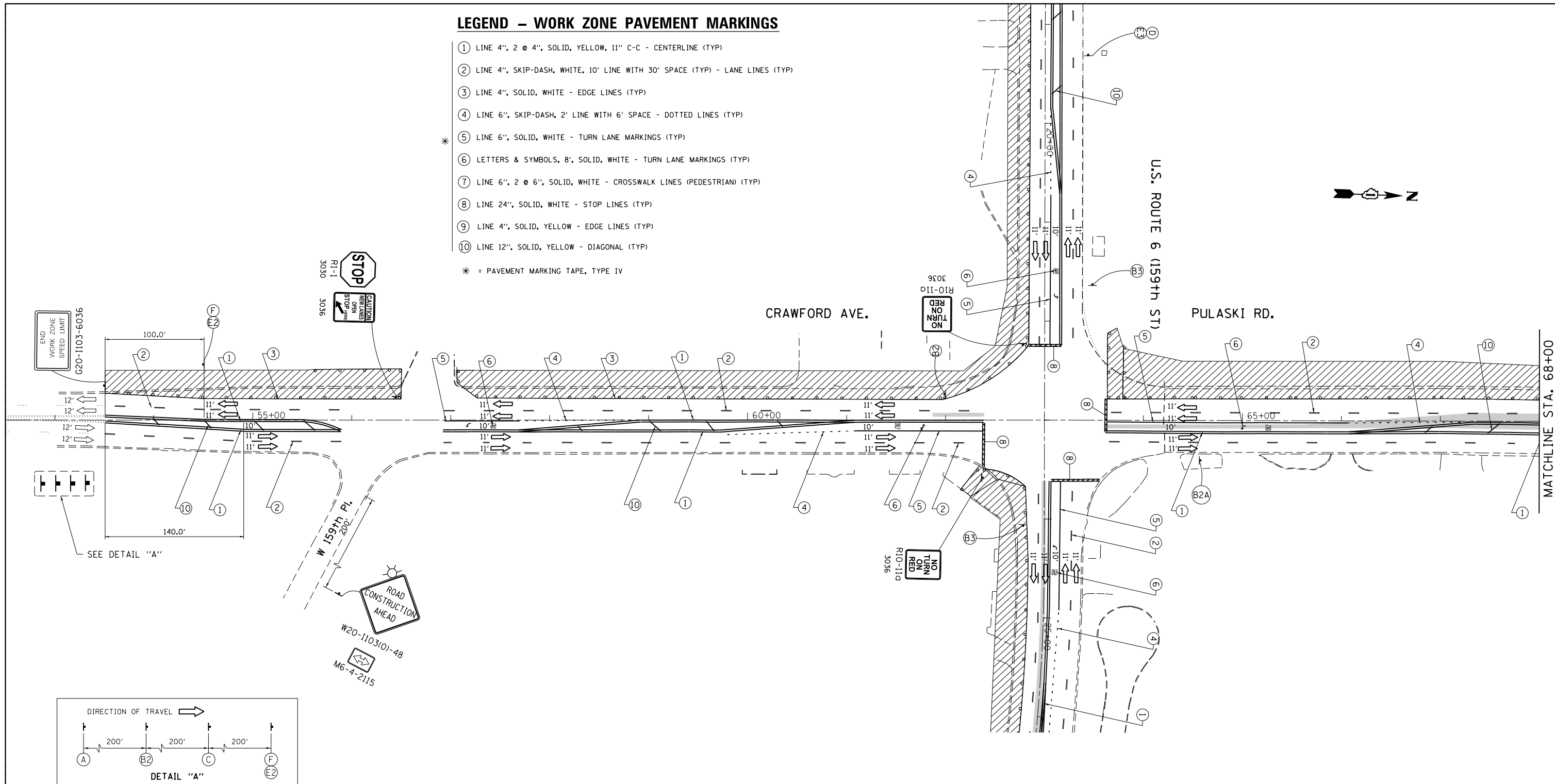
- WORK AREA
- TEMPORARY PAVEMENT
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- BARRICADE TYPE II OR DRUM WITH STEADY BURN, BI-DIRECTIONAL LIGHT @ 50' C-C (TYP), 10' C-C IN CURVES AND RADII AND 20' C-C IN TAPERS WITH EDGE LINE, 4", SOLID

FILE NAME =	USER NAME = Velichkovv	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US 6 (159th STREET) AT PULASKI ROAD/CRAWFORD AVENUE TRAFFIC CONTROL PLAN – STAGE 1	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
pw\11084EBIDINTEG.illinois.gov\PIWIDOT\Documents\DOT Offices\District 1\Projects\PI13912\Drawings\Design\PI13912-sht-staging.dgn	PI13912	REVISED -	REVISED -			351	2016-002N	COOK	333	92	
Default	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -			CONTRACT NO. 62C07					
	PLOT DATE = 10/11/2018	DATE -	REVISED -			ILLINOIS FED. AID PROJECT					

LEGEND - WORK ZONE PAVEMENT MARKINGS

- ① LINE 4", 2 @ 4", SOLID, YELLOW, 11" C-C - CENTERLINE (TYP)
- ② LINE 4", SKIP-DASH, WHITE, 10' LINE WITH 30' SPACE (TYP) - LANE LINES (TYP)
- ③ LINE 4", SOLID, WHITE - EDGE LINES (TYP)
- ④ LINE 6", SKIP-DASH, 2' LINE WITH 6' SPACE - DOTTED LINES (TYP)
- * ⑤ LINE 6", SOLID, WHITE - TURN LANE MARKINGS (TYP)
- ⑥ LETTERS & SYMBOLS, 8", SOLID, WHITE - TURN LANE MARKINGS (TYP)
- ⑦ LINE 6", 2 @ 6", SOLID, WHITE - CROSSWALK LINES (PEDESTRIAN) (TYP)
- ⑧ LINE 24", SOLID, WHITE - STOP LINES (TYP)
- ⑨ LINE 4", SOLID, YELLOW - EDGE LINES (TYP)
- ⑩ LINE 12", SOLID, YELLOW - DIAGONAL (TYP)

* = PAVEMENT MARKING TAPE, TYPE IV



 A	<table border="1"> <tr><td>WORK ZONE</td><td>W21-1115(O)-3618</td></tr> <tr><td>SPEED LIMIT</td><td>R2-1-3648</td></tr> <tr><td>40</td><td></td></tr> <tr><td>PHOTO ENFORCED</td><td>R10-1108p-3618</td></tr> <tr><td>\$375 FINE MINIMUM</td><td>R2-1106p-3618</td></tr> </table> B2	WORK ZONE	W21-1115(O)-3618	SPEED LIMIT	R2-1-3648	40		PHOTO ENFORCED	R10-1108p-3618	\$375 FINE MINIMUM	R2-1106p-3618	<table border="1"> <tr><td>WORK ZONE</td><td>W21-1115(O)-3618</td></tr> <tr><td>SPEED LIMIT</td><td>R2-1-3648</td></tr> <tr><td>40</td><td></td></tr> <tr><td>\$375 FINE MINIMUM</td><td>R2-1106p-3618</td></tr> </table> B2A	WORK ZONE	W21-1115(O)-3618	SPEED LIMIT	R2-1-3648	40		\$375 FINE MINIMUM	R2-1106p-3618	<table border="1"> <tr><td>WORK ZONE</td><td>W21-1115(O)-3618</td></tr> <tr><td>SPEED LIMIT</td><td>R2-1-3648</td></tr> <tr><td>45</td><td></td></tr> <tr><td>PHOTO ENFORCED</td><td>R10-1108p-3618</td></tr> <tr><td>\$375 FINE MINIMUM</td><td>R2-1106p-3618</td></tr> </table> B3	WORK ZONE	W21-1115(O)-3618	SPEED LIMIT	R2-1-3648	45		PHOTO ENFORCED	R10-1108p-3618	\$375 FINE MINIMUM	R2-1106p-3618	 C	 F	 E2
WORK ZONE	W21-1115(O)-3618																																	
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\$375 FINE MINIMUM	R2-1106p-3618																																	

* TO BE REMOVED WHEN WORKERS ARE NOT PRESENT FOR AN HOUR OR MORE

LEGEND

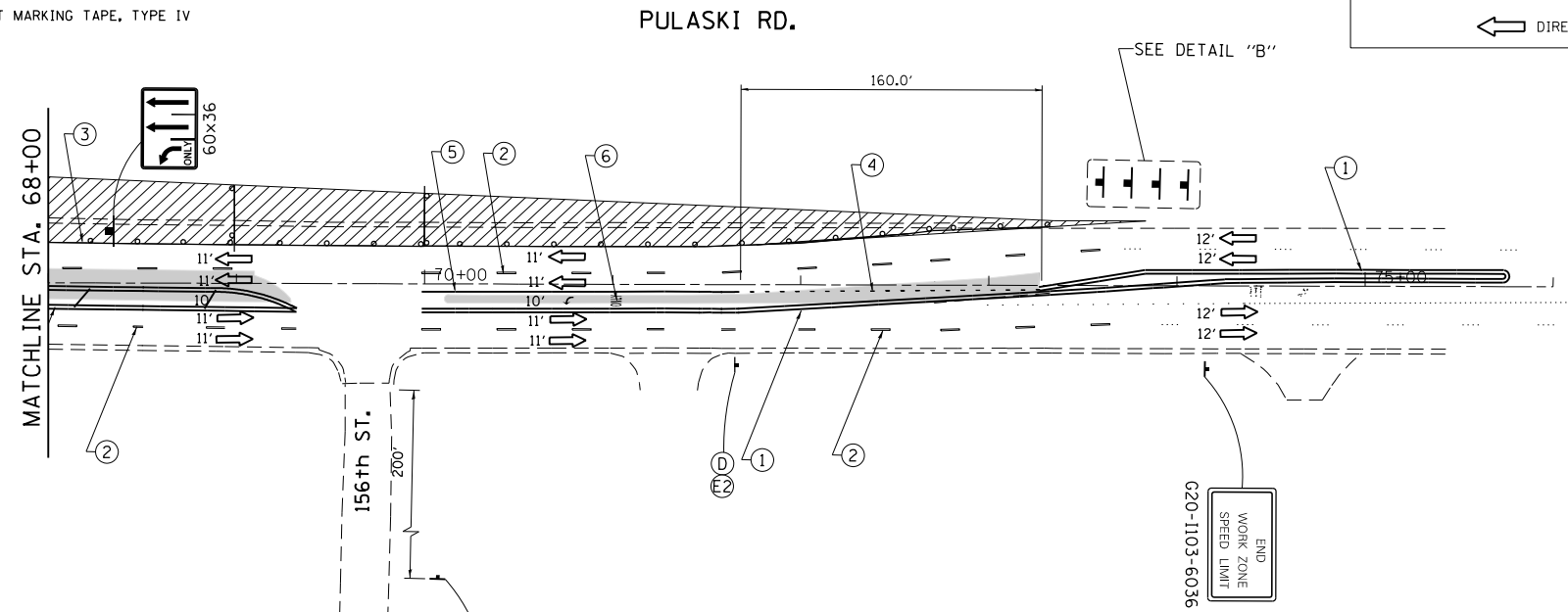
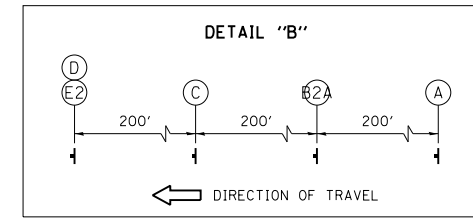
- WORK AREA
- TEMPORARY PAVEMENT
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- BARRICADE TYPE II OR DRUM WITH STEADY BURN, BI-DIRECTIONAL LIGHT @ 50' C-C (TYP), 10' C-C IN CURVES AND RADII AND 20' C-C IN TAPERS WITH EDGE LINE, 4", SOLID

FILE NAME =	USER NAME = Velichkovv	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US 6 (159th STREET) AT PULASKI ROAD/CRAWFORD AVENUE TRAFFIC CONTROL PLAN - STAGE 1	F.A.P. RTE. 351	SECTION 2016-002N	COUNTY COOK	TOTAL SHEETS 333	SHEET NO. 93
Default	Documents\DOT Offices\District 1\Projects\P1131\Drawings\Design\P113912-sht-staging.dgn	CHECKED -	REVISED -	SCALE: SHEET OF SHEETS STA. TO STA.		CONTRACT NO. 62C07			ILLINOIS FED. AID PROJECT	

LEGEND – WORK ZONE PAVEMENT MARKINGS

- ① LINE 4", 2 @ 4", SOLID, YELLOW, 11" C-C - CENTERLINE (TYP)
- ② LINE 4", SKIP-DASH, WHITE, 10' LINE WITH 30' SPACE (TYP) - LANE LINES (TYP)
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- ⑧ LINE 24", SOLID, WHITE - STOP LINES (TYP)
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LEGEND

- WORK AREA
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- BARRICADE TYPE II OR DRUM WITH STEADY BURN, BI-DIRECTIONAL LIGHT @ 50' C-C (TYP), 10' C-C IN CURVES AND RADII AND 20' C-C IN TAPERS WITH EDGE LINE, 4", SOLID

W20-1103(0)-48

W21-1103(0)-3618

W20-7(0)-48

W1-4bL(0)-48

W13-1P(0)-2424

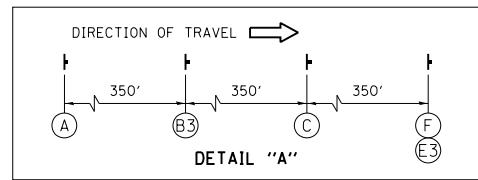
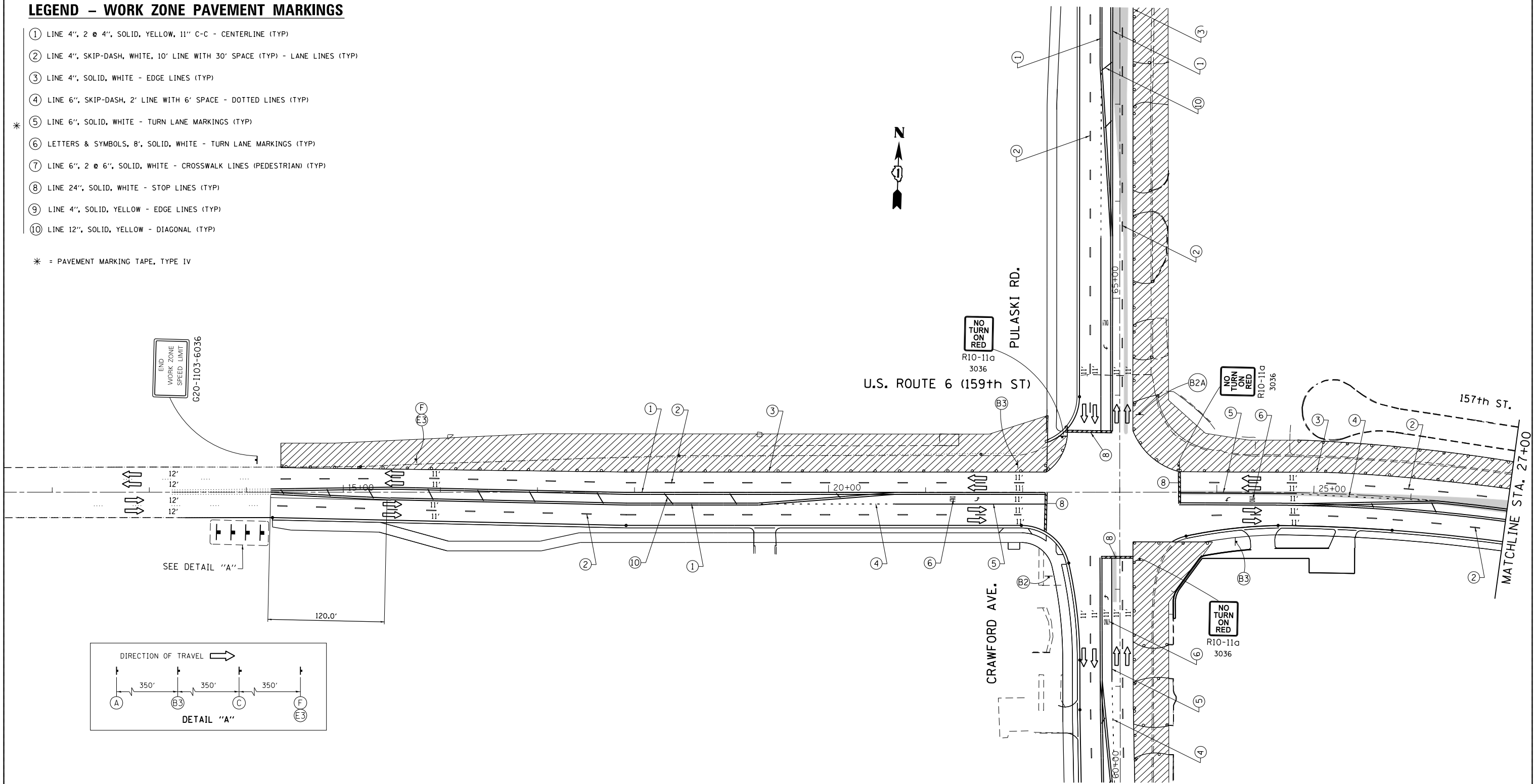
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FILE NAME =	USER NAME = Velichkovv	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US 6 (159th STREET) AT PULASKI ROAD/CRAWFORD AVENUE TRAFFIC CONTROL PLAN - STAGE 1	F.A.P. RTE. =	SECTION =	COUNTY =	TOTAL SHEETS =	SHEET NO. =	
Default	Documents\DOT Offices\District 1\Projects\P113912\Design\P113912-sht-staging.dgn	CHECKED -	REVISED -			351	2016-002N	COOK	333	94	
	PLOT SCALE = 100.0000' / in.	DATE -	REVISED -			CONTRACT NO. 62C07					
	PLOT DATE = 10/11/2018					ILLINOIS FED. AID PROJECT					

LEGEND – WORK ZONE PAVEMENT MARKINGS

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LEGEND

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W20-1103(O)-48	W21-1115(O)-3618 R2-1-3648 R10-1108p-3618 R2-1106p-3618	W21-1115(O)-3618 R2-1-3648 R10-1108p-3618 R2-1106p-3618	W21-1115(O)-3618 R2-1-3648 R10-1108p-3618 R2-1106p-3618	W21-1115(O)-3618 R2-1-3648 R10-1108p-3618 R2-1106p-3618	W21-1115(O)-3618 R2-1-3648 R10-1108p-3618 R2-1106p-3618	W13-1P(O)-2424

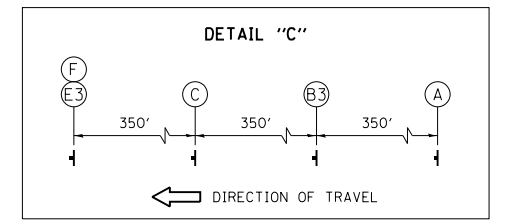
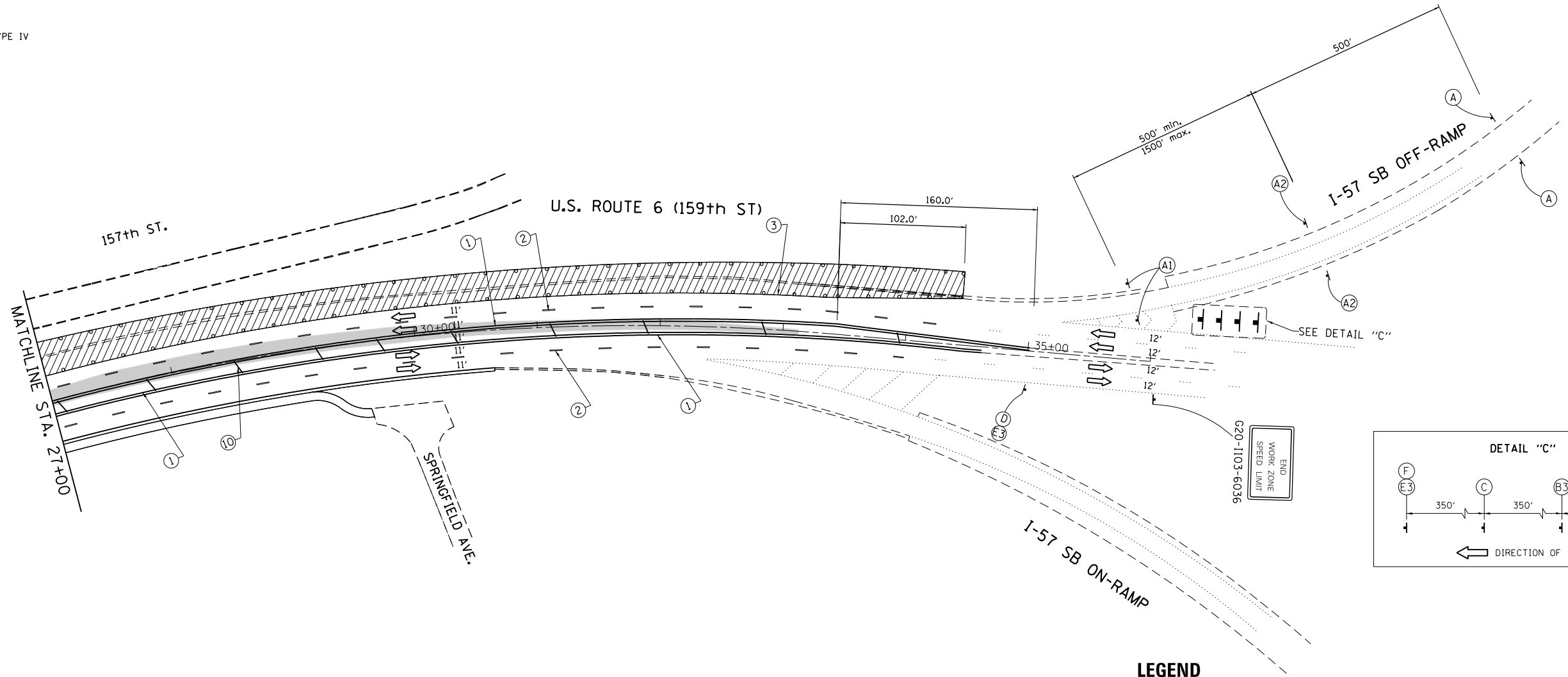
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FILE NAME =	USER NAME = Velichkovv	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US 6 (159th STREET) AT PULASKI ROAD/CRAWFORD AVENUE TRAFFIC CONTROL PLAN – STAGE 2	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
pw:\IL\084EBIDINTEG.illinois.gov\PIWIDOT\Documents\DOT Offices\District 1\Projects\PI13912\Design\PI13912-sht-staging.dgn	PI13912	REVISOR	DATE			351	2016-002N	COOK	333	95
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -	DATE			CONTRACT NO. 62C07				
PLOT DATE = 10/11/2018	DATE	REVISED -	DATE			ILLINOIS FED. AID PROJECT				

LEGEND - WORK ZONE PAVEMENT MARKINGS

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LEGEND

- WORK AREA
- TEMPORARY PAVEMENT
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- BARRICADE TYPE II OR DRUM WITH STEADY BURN, BI-DIRECTIONAL LIGHT @ 50' C-C (TYP), 10' C-C IN CURVES AND RADII AND 20' C-C IN TAPERS WITH EDGE LINE, 4", SOLID

W20-1103(0)-48	R1-2	W3-2	W21-115(0)-3618 R2-1-3648 R10-1108p-3618 R2-1106p-3618	W21-1(0)-48 OR W20-7(0)-48	W13-1P(0)-2424	W13-1P(0)-2424	W13-1P(0)-2424	W13-1P(0)-2424
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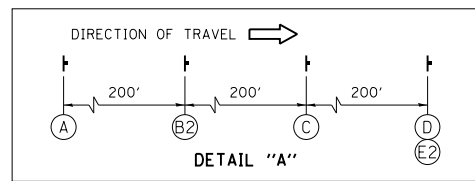
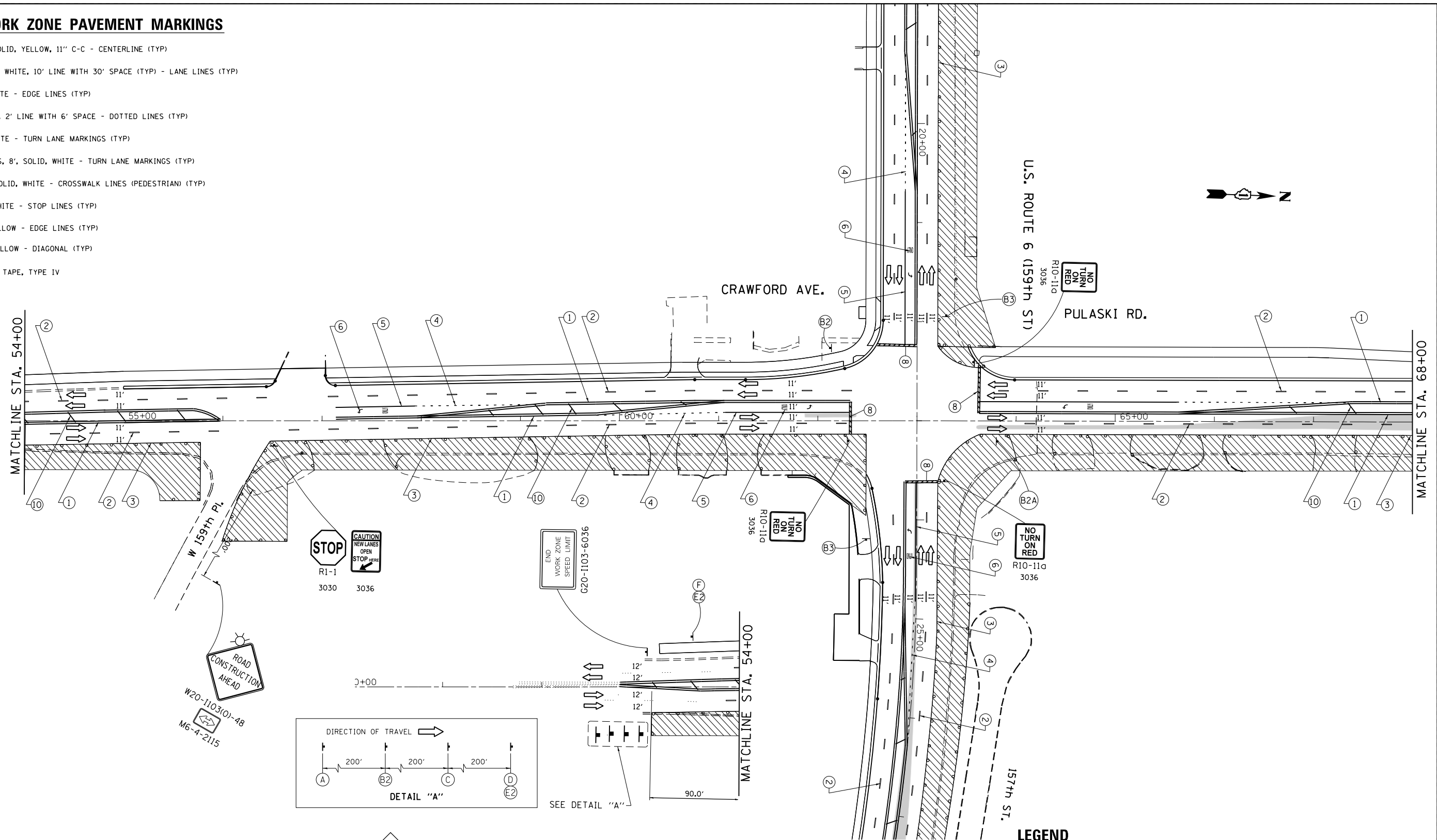
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FILE NAME =	USER NAME = Velichkovv	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US 6 (159th STREET) AT PULASKI ROAD/CRAWFORD AVENUE TRAFFIC CONTROL PLAN - STAGE 2	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
Default	PLOT DATE = 10/11/2018	CHECKED -	REVISED -			351	2016-002N	COOK	333	96	
		DATE -	REVISED -			CONTRACT NO. 62C07					
						ILLINOIS FED. AID PROJECT					

LEGEND – WORK ZONE PAVEMENT MARKINGS

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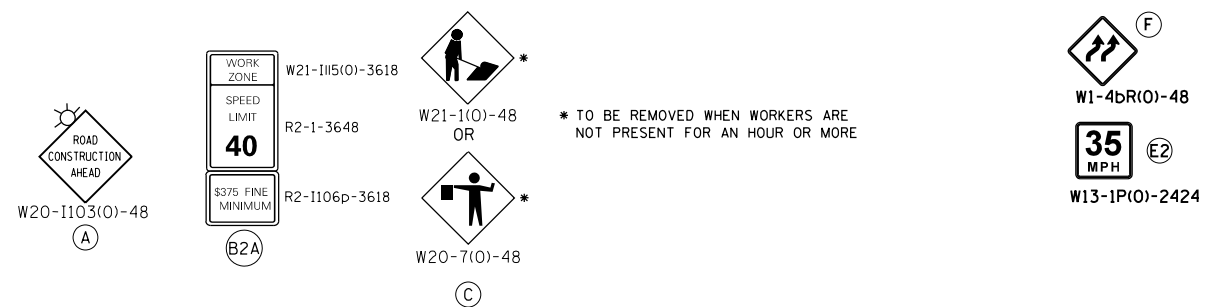
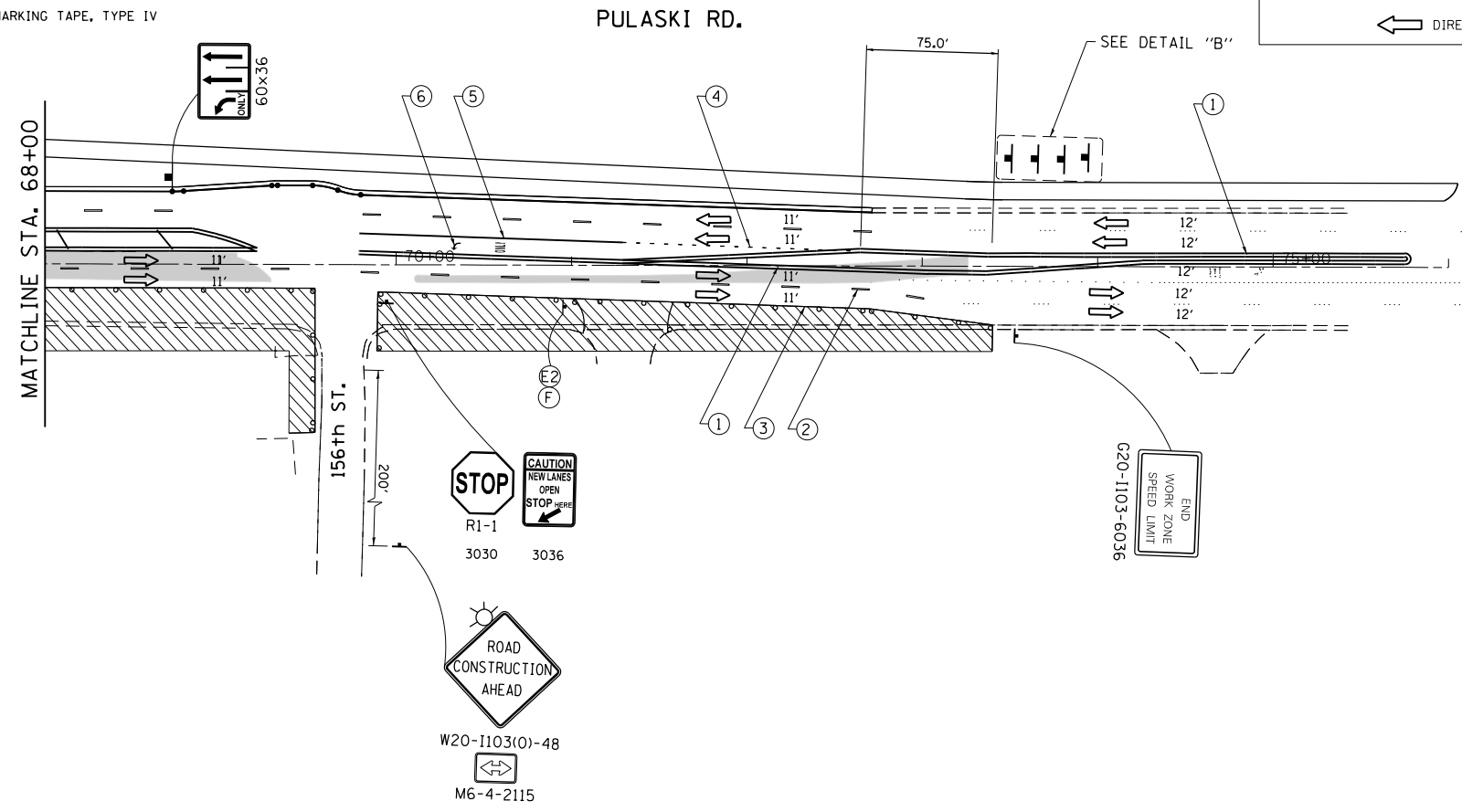
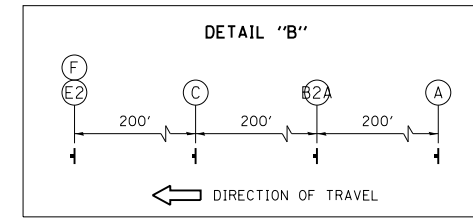
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FILE NAME =	USER NAME = Velichkovv	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US 6 (159th STREET) AT PULASKI ROAD/CRAWFORD AVENUE TRAFFIC CONTROL PLAN - STAGE 2	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
pw:\IL\084EBIDINTEG\Illinois.gov\PWIDOT\Documents\DOT Offices\District 1\Projects\P113912\Drawings\Design\P113912-sht-staging.dgn		REVISIONS	REVISIONS			351	2016-002N	COOK	333	97	
Default	PLOT DATE = 10/11/2018	CHECKED -	REVISIONS			CONTRACT NO. 62C07					
		DATE -	REVISIONS			ILLINOIS FED. AID PROJECT					

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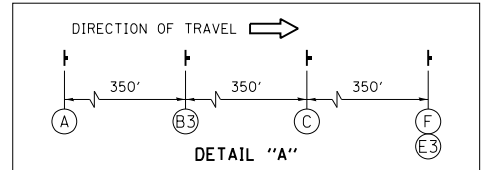
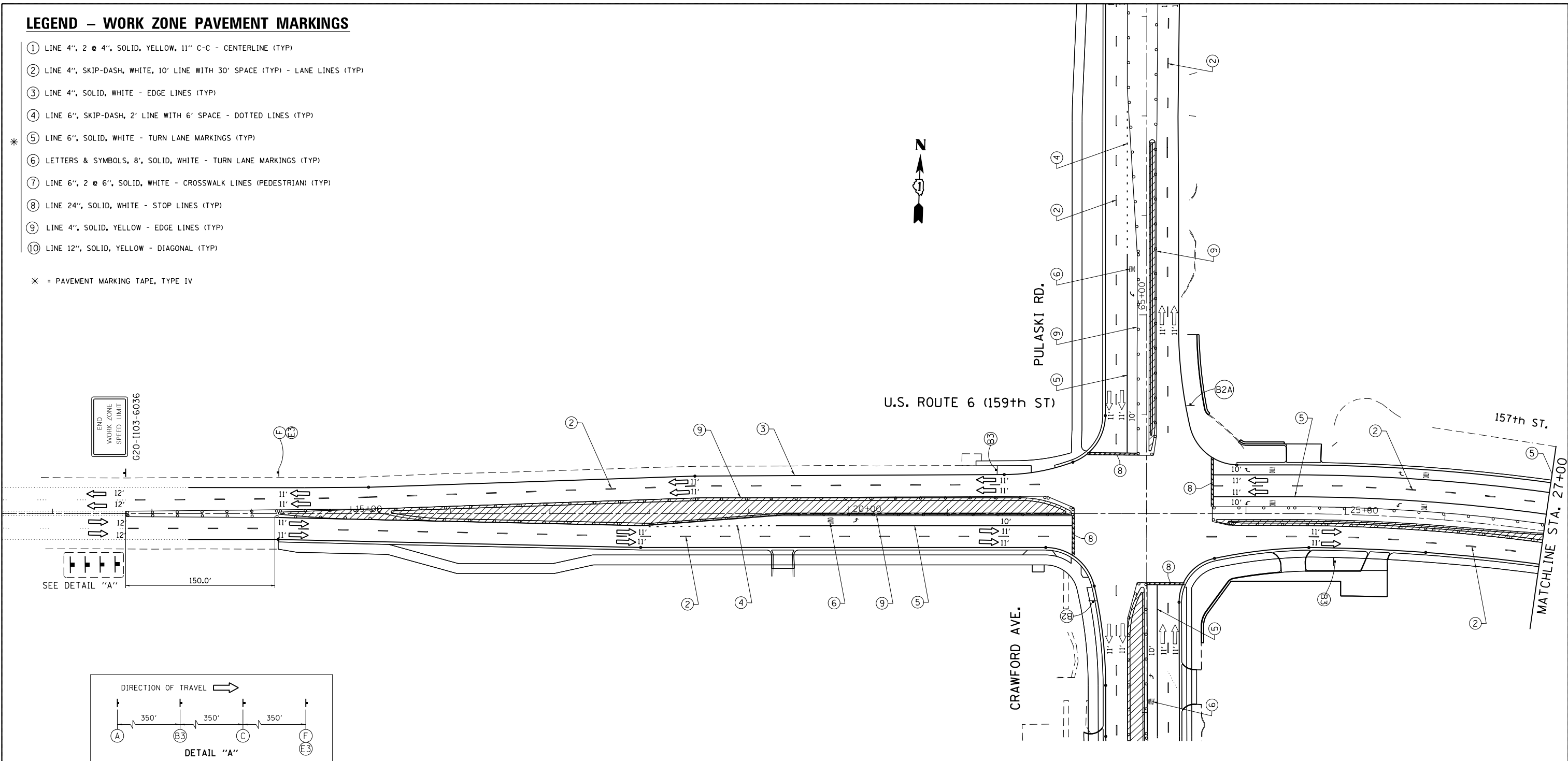
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FILE NAME =	USER NAME = Velichkovv	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US 6 (159th STREET) AT PULASKI ROAD/CRAWFORD AVENUE TRAFFIC CONTROL PLAN - STAGE 2	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
pw:\IL\084EBIDINTEG\illinois.gov\PIDOT\Documents\IDOT Offices\District 1\Projects\P113912\Drawings\Design\P113912-sht-staging.dgn		REVISIONS	REVISIONS			351	2016-002N	COOK	333	98	
Default	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISIONS			CONTRACT NO. 62C07					
	PLOT DATE = 10/11/2018	DATE -	REVISIONS			ILLINOIS FED. AID PROJECT					

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 (A)	<table border="1"> <tr><td>WORK ZONE</td><td>W21-115(0)-3618</td></tr> <tr><td>SPEED LIMIT</td><td>R2-1-3648</td></tr> <tr><td>40</td><td></td></tr> <tr><td>PHOTO ENFORCED</td><td>R10-1108p-3618</td></tr> <tr><td>\$375 FINE MINIMUM</td><td>R2-1106p-3618</td></tr> </table> (B2)	WORK ZONE	W21-115(0)-3618	SPEED LIMIT	R2-1-3648	40		PHOTO ENFORCED	R10-1108p-3618	\$375 FINE MINIMUM	R2-1106p-3618	<table border="1"> <tr><td>WORK ZONE</td><td>W21-115(0)-3618</td></tr> <tr><td>SPEED LIMIT</td><td>R2-1-3648</td></tr> <tr><td>40</td><td></td></tr> <tr><td>\$375 FINE MINIMUM</td><td>R2-1106p-3618</td></tr> </table> (B2A)	WORK ZONE	W21-115(0)-3618	SPEED LIMIT	R2-1-3648	40		\$375 FINE MINIMUM	R2-1106p-3618	<table border="1"> <tr><td>WORK ZONE</td><td>W21-115(0)-3618</td></tr> <tr><td>SPEED LIMIT</td><td>R2-1-3648</td></tr> <tr><td>45</td><td></td></tr> <tr><td>PHOTO ENFORCED</td><td>R10-1108p-3618</td></tr> <tr><td>\$375 FINE MINIMUM</td><td>R2-1106p-3618</td></tr> </table> (B3)	WORK ZONE	W21-115(0)-3618	SPEED LIMIT	R2-1-3648	45		PHOTO ENFORCED	R10-1108p-3618	\$375 FINE MINIMUM	R2-1106p-3618	 (C)	 (F)
WORK ZONE	W21-115(0)-3618																																
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LEGEND

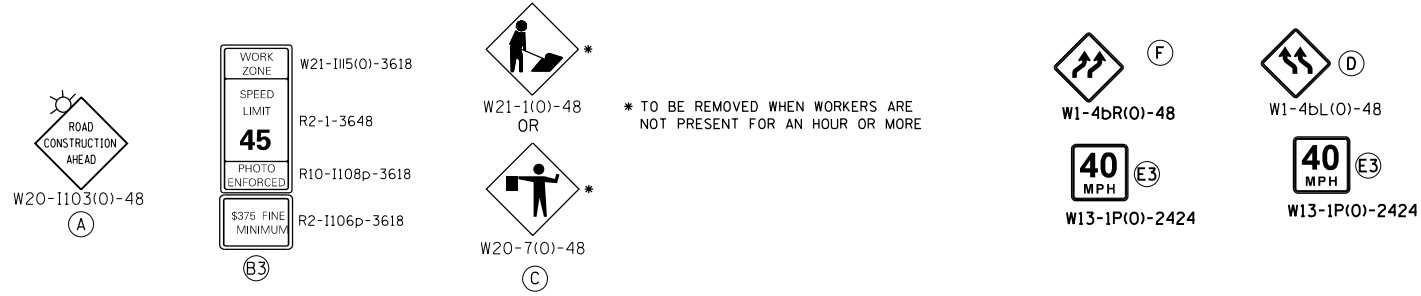
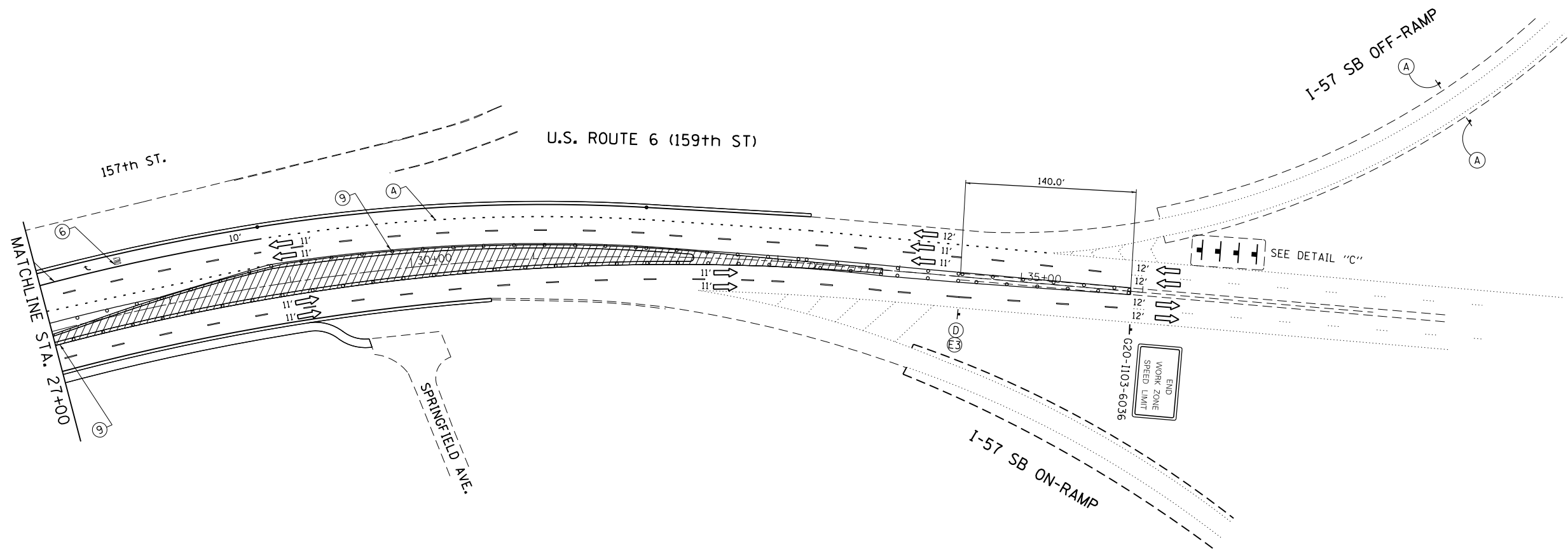
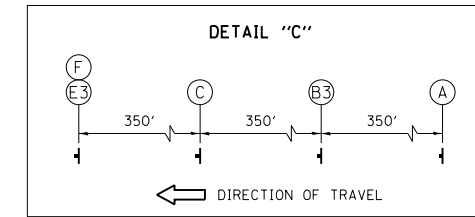
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FILE NAME =	USER NAME = Velichkovv	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US 6 (159th STREET) AT PULASKI ROAD/CRAWFORD AVENUE TRAFFIC CONTROL PLAN – STAGE 3	F.A.P. RTE. 351	SECTION 2016-002N	COUNTY COOK	TOTAL SHEETS 333	SHEET NO. 99
Default	PLOT DATE = 10/11/2018	CHECKED -	REVISIED -	SCALE: SHEET OF SHEETS STA. TO STA.		CONTRACT NO. 62C07			ILLINOIS FED. AID PROJECT	

LEGEND – WORK ZONE PAVEMENT MARKINGS

- ① LINE 4", 2 @ 4", SOLID, YELLOW, 11" C-C - CENTERLINE (TYP)
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- ⑧ LINE 24", SOLID, WHITE - STOP LINES (TYP)
- ⑨ LINE 4", SOLID, YELLOW - EDGE LINES (TYP)
- ⑩ LINE 12", SOLID, YELLOW - DIAGONAL (TYP)

* = PAVEMENT MARKING TAPE, TYPE IV



LEGEND

- WORK AREA
- TEMPORARY PAVEMENT
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- BARRICADE TYPE II OR DRUM WITH STEADY BURN, BI-DIRECTIONAL LIGHT @ 50' C-C (TYP), 10' C-C IN CURVES AND RADII AND 20' C-C IN TAPERS WITH EDGE LINE, 4", SOLID

FILE NAME =	USER NAME = Velichkovv	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US 6 (159th STREET) AT PULASKI ROAD/CRAWFORD AVENUE TRAFFIC CONTROL PLAN - STAGE 3	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
pw\11084EBIDINTEG.illinois.gov\PI\DOT\Documents\DOT Offices\District 1\Projects\PI13912\Design\PI13912-sht-staging.dgn	DRAWN -	REVISED -	351			2016-002N	COOK	333	100	
Default	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -			CONTRACT NO. 62C07				
	PLOT DATE = 10/11/2018	DATE -	REVISED -			ILLINOIS FED. AID PROJECT				