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STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

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

THIS PROJECT IS LOCATED IN THE VILLAGES OF BOLINGBROOK AND ROMEOVILLE

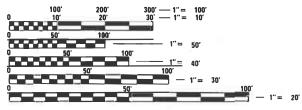
PROPOSED

HIGHWAY PLANS

FAP ROUTE 112: IL 53 (BOLINGBROOK DRIVE)
SOUTH OF I-55 TO JOLIET ROAD
SECTION: 2020-137-RS
PROJECT: NHPP-L1Y1(723)
SMART OVERLAY, ADA IMPROVEMENTS
WILL COUNTY
C-91-335-20

TRAFFIC DATA

2019 ADT = 10,450 VPD POSTED SPEED LIMIT = 40 MPH



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

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

PROJECT ENGINEER: VESELIN VELICHKOV (847) 705–4432
PROJECT MANAGER: FAWAD AQUEEL (847) 705–4247

PROJECT BEGINS
STA 19 + 72

PROJECT ENDS
STA 73 + 65

DUPAGE TOWNSHIP

GROSS LENGTH = 5,393 FT. = 1.02 MILE NET LENGTH = 5,393 FT. = 1.02 MILE



CONTACT: ALEXANDER LANE (312) 477-0620

D-91-537-20



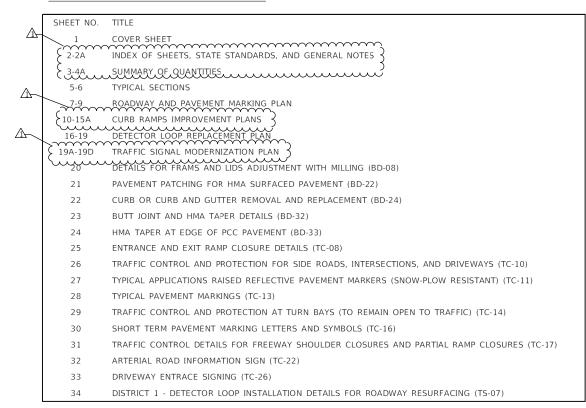


PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

REVISED SHEET 4/8/2021

CONTRACT NO. 62M15

INDEX OF SHEETS



STATE STANDARDS

JSER NAME = KKumle

PLOT DATE = 4/5/2021

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INFRASTRUCTURE

1 South Wacker | Sulte 2650 | Chicago, IL 60606

ENGINEERING LING

STANDARD NO.	DRAWING NAME
000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
424001-11	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424031-02	MEDIAN PEDESTRIAN CROSSINGS
442101-09	CLASS B PATCHES
442201-03	CLASS C AND D PATCHES
701101-05	OFF-RD OPERATION, MULTILANE, 15' (4.5 M) TO 24" (600 MM) FROM PAVEMENT EDGE
701411-09	LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS ≥ 45 MPH
701427-05	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATIONS, FOR SPEEDS ≤ 40 MPH
701601-09	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
701602-10	URBAN LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN LANE
701606-10	URBAN SINGLE LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
701611-01	URBAN HALF ROAD CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
701701-10	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-08	TRAFFIC CONTROL DEVICES
780001-05	TYPICAL PAVEMENT MARKINGS
873001-02	TRAFFIC SIGNAL GROUNDING & BONDING
878001-11	CONCRETE FOUNDATION DETAILS
880006-01	TRAFFIC SIGNAL MOUNTING DETAILS
886001-01	DETECTOR LOOP INSTALLATIONS
886006-01	TYPICAL LAYOUTS FOR DETECTION LOOPS

DESIGNED -

HECKED

DRAWN

DATE

MAS

KEK

ACL

03/03/2021

REVISED

REVISED

/1 REVISED SHEET 4/7/2021

REVISED - <u></u> KEK 4/5/2021

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

SECTION COLINTY INDEX OF SHEETS, STATE STANDARDS AND GENERAL NOTES 112 2020-137-RS WILL 34 IL-53 (I-55 TO JOLIET RD) CONTRACT NO. 62M15 TO STA

GENERAL NOTES

- 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 AND THE VILLAGES OF BOLINGBROOK AND ROMEOVILLE.
- FRAME AND GRATE ADJUSTMENT OF PRIVATE UTILITIES WITHIN THE LIMITS OF THE IMPROVEMENTS SHALL BE DONE BY THEIR RESPECTIVE OWNERS AND ARE
- THE CONTRACTOR SHALL CONTACT DISTRICT ONE ARTERIAL TRAFFIC CONTROL SUPERVISOR AT KALPANA KANNAN-HOSADURGA@ILLINOIS GOV. AND EXPRESSWAY TRAFFIC CONTROL SUPERVISOR AT CARLOS MUNOZ@ILLINOIS GOV A MINIMUM OF 72 HOURS IN ADVANCE OF REGINNING WORK
- THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT THE WRITTEN PERMISSION OF THE DEPARTMENT.
- UNLESS OTHER CONDITIONS WARRANT EXTENDED LANE CLOSURE AS DETERMINED AND APPROVED IN WRITING BY THE RESIDENT ENGINEER OR AS PROVIDED FOR IN THE CONTRACT SPECIFICATIONS, OVERNIGHT CLOSURE SHALL NOT BE ALLOWED FOR REHABILITATION PROJECTS INVOLVING DAYTIME MILLING AND RESURFACING OPERATIONS AND CLASS D AND CLASS B PATCHING.
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS. THIS SHALL INCLUDE LOCATING THE MAST ARM FOUNDATIONS AND VERIFYING THE MAST ARM LENGTHS.
- 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 WILL BE DETERMINED IN THE FIELD BY THE RESIDENT ENGINEER / TECHNICIANS.
- LOCATIONS OF COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT, WILL BE DETERMINED IN THE FIELD BY THE RESIDENT ENGINEER /
- CATCH BASINS, MANHOLES, INLETS, DRAINAGE STRUCTURES AND VALVE VAULTS ADJUSTMENT AND/OR RECONSTRUCTION LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE RESIDENT ENGINEER / TECHNICIAN.
- EXISTING BROKEN FRAMES AND LIDS SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR AND SHALL BE REPLACED AS DIRECTED BY THE ENGINEER. REPLACEMENT FRAMES AND LIDS WILL BE PAID FOR ACCORDING TO ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS, UNLESS A SEPARATE PAY ITEM HAS
- WHEN MILLED PAVEMENT OPENS TO TRAFFIC, THE MAXIMUM GRADE DIFFERENTIAL BETWEEN PASSES OF THE MILLING MACHINE SHALL NOT EXCEED 11/2 INCHES WHERE THE SPEED LIMIT IF 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.
- 15. 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.
- THE RESIDENT ENGINEER SHALL CONTACT ERIC CAMPOS, AREA TRAFFIC FIELD ENGINEER, AT ERIC.CAMPOS@ILLINOIS.GOV A MINIMUM OF TWO (2) WEEKS PRIOR TO THE PLACEMENT OF PERMANENT PAVEMENT MARKINGS
- BEFORE BEGINNING ANY WORK, THE CONTRACTOR SHALL RETAIN AND RECORD FOR FUTURE REFERENCE, ALL EXISTING PAVEMENT MARKING LINES (AND RAISED REFLECTIVE PAVEMENT MARKERS) IN ORDER THAT THESE LOCATIONS CAN BE RE-ESTABLISHED FOR STRIPING. EXACT LOCATIONS OF ALL PAVEMENT MARKINGS SHALL BE AS DIRECTED BY THE RESIDENT ENGINEER.
- ALL DAMAGE TO EXISTING PAVEMENT MARKINGS OUTSIDE THE REMOVAL LINE SHOWN ON THE PLANS SHALL BE REPLACED AT NO ADDITIONAL COST TO THE
- ANY PAVEMENT MARKINGS OBLITERATED BY MILLING AND RESURFACING OPERATIONS ON SIDE STRESS AND ENTRANCES SHALL BE REPLACED AND PAID FOR 19.
- 20. PAVEMENT MARKING TAPE. TYPE III SHALL BE USED FOR SHORT TERM PAVEMENT MARKINGS ON ALL FINAL SURFACES.
- WHEN EXISTING SIDEWALK IS TO BE REMOVED WITHOUT PROPOSED SIDEWALK REPLACEMENT, IT SHALL BE REPLACED WITH TOPSOIL AND SOD. 21.
- THE CONTRACTOR SHALL USE CARE IN GRADING OR EXCAVATING NEAR ANY AND ALL EXISTING ITEMS THAT WILL NOT BE REMOVED INCLUDING PREVIOUSLY SEEDED AREAS. ANY DAMAGE DONE TO EXISTING ITEMS BY THE CONTRACTOR SHALL BE REPAIRED AT THE CONTRACTOR'S OWN EXPENSE TO THE SATISFACTION OF THE ENGINEER
- LANDSCAPED AREAS AFFECTED BY SIDEWALK CONSTRUCTION SHALL BE RESTORED WITH 18-INCH WIDE STRIP OF "SODDING, SALT TOLERANT" AND "TOPSOIL 23. FURNISH AND PLACE, 4-INCH" INSTALLED FROM THE BACK OF THE SIDEWALK, OR AS DETERMINED BY THE RESIDENT ENGINEER / TECHNICIAN.
- THE CONTRACTOR SHALL MAINTAIN PEDESTRIAN ACCESS AT THE TIMES DURING CONSTRUCTION.
- ALL CAST OPEN LIDS FOR FRAMES, TYPE 1, WITHIN CURB RAMPS FOR SIDEWALK, SHALL BE "ADA COMPLIANT" CAST OPEN LIDS PER HIGHWAY STANDARD 25. 604001.
- ANY LOOSE MATERIAL DEPOSITED IN THE FLOW LINE OF THE CURB OR DRAINAGE STRUCTURES, WHICH OBSTRUCTS THE NATURAL FLOW OF WATER, SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY, PRIOR TO ACCEPTANCE OF THE IMPROVEMENT, ALL DRAINAGE STRUCTURES SHALL BE FREE OF DIRT AND DEBRIS. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED AS INCIDENTAL.
- THE GENERAL CONTRACTOR IS REQUIRED TO HIRE AN ENVIRONMENTAL FIRM TO CONTINUOUSLY MONITOR FOR WORKER SAFETY AND SOIL CONTAMINATION AT SEVERAL LOCATIONS. SEE SPECIAL PROVISION AND SUPPLEMENTAL SPECIFICATIONS FOR DETAILS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REPLACEMENT OF ANY DETECTOR LOOPS DAMAGED DURING CONSTRUCTION.

BASED ON WORKWEEK OF MONDAY THROUGH FRIDAY AND SHALL NOT INCLUDE WEEKENDS OR HOLIDAYS."

SCALE: NTS

29. THE CONTRACTOR SHALL REQUEST AND GAIN APPROVAL FROM THE ILLINOIS DEPARTMENT OF TRANSPORTATION'S EXPRESSWAY TRAFFIC OPERATION ENGINEER AT WWW.IDOTLCS.COM TWENTY-FOUR (24) HOURS IN ADVANCE OF ALL DAILY LANE, RAMP AND SHOULDER CLOSURES AND 7 DAYS IN ADVANCE OF ALL PERMANENT AND WEEKEND CLOSURES ON ALL FREEWAYS AND/OR EXPRESSWAYS IN DISTRICT ONE. THIS ADVANCE NOTIFICATION IS CALCULATED

30. ALL EXISTING R.O.W SHOWN IS APPROXIMATE AND MAY NEED TO BE VERIFIED IN THE FIELD. ANY R.O.W. CONFLICTS SHALL BE COORDINATED WITH THE RESIDENT ENGINEER.



GENERAL NOTES

31. IF THE CONTRACT REQUIRES THE SERVICES OF AN ELECTRICAL CONTRACTOR, THE CONTRACTOR SHALL BE RESPONSIBLE AT HIS/HER OWN EXPENSE FOR LOCATING EXISTING IDOT ELECTRICAL FACILITIES PRIOR TO PREFORMING ANY WORK. IF THIS CONTRACT DOES NOT REQUIRE THE SERVICES OF AN ELECTRICAL CONTRACTOR, THE CONTRACTOR MAY REQUEST ONE FREE LOCATE FOR EXISTING IDOT ELECTRICAL FACILITIES FROM THE DISTRICT ONE ELECTRICAL MAINTENANCE CONTRACTOR PRIOR TO THE START OF ANY WORK, ADDITIONAL REQUESTS MAY BE AT THE EXPENSE OF THE CONTRACTOR, THE LOCATION OF UNDERGROUND TRAFFIC FACILITIES DOES NOT RELIEVE THE CONTRACTOR OF THEIR RESPONSIBILITY TO REPAIR ANY FACILITIES DAMAGED DURING CONSTRUCTION AT THEIR EXPENSE.

- 32. THE CONTRACTOR SHALL CHECK THE PROPOSED TRAFFIC SIGNAL EQUIPMENT LOCATIONS FOR UNDERGROUND AND OVERHEAD UTILITY CONFLICTS. THE CONTRACTOR SHALL NOTIFY THE AREA ENGINEER, THE RESIDENT ENGINEER AND ANY IMPACTED UTILITY COMPANY OF THE CONFLICT, AND SHALL COORDINATE AND RESOLVE THE ISSUE PRIOR TO POURING FOUNDATIONS.
- 33. RESTORATION OF THE TRAFFIC SIGNAL WORK AREA SHALL BE INCLUDED IN THE RELATED PAY ITEM SUCH AS FOUNDATION, CONDUIT, HANDHOLE, ECT., AND NO EXTRA COMPENSATION SHALL BE ALLOWED. ALL ROADWAY SURFACES SUCH AS SHOULDERS, MEDIAN, SIDEWALK, PAVEMENT ECT. SHALL BE REPLACED IN KIND. ALL DAMAGE TO MOWED LAWNS SHALL BE REPLACED WITH AN APPROVED SOD, AND ALL DAMAGE TO UNMOWED FIELDS SHALL BE SEEDED IN ACCORDANCE WITH STANDARD SPECIFICATIONS 252 AND 250 RESPECTIVELY.
- 34. PARTIAL PAYMENT AS DESCRIBED IN ARTICLE 109.07(b) OF THE STANDARD SPECIFICATIONS WILL NOT BE ALLOWED FOR ITEMS INCLUDED IN THIS CONTRACT.
- 35. LOCATIONS WITH PEDESTRIAN EQUIPMENT HAVE BEEN DESIGNED TO BE ADA COMPLIANT. ANY DEVIATION FROM THE PLANS FOR TRAFFIC SIGNAL MAST ARM/POSTS THAT HAVE PEDESTRIAN EQUIPMENT WILL HAVE TO BE APPROVED BY THE ENGINEER TO INSURE ADA COMPLIANCE.

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REVISED SHEET 4/7/2021

USER NAME = KKUMIE DESIGNED - MAS REVISED - KEK 4/5/2021

DRAWN - KEK REVISED - KEK 4/5/2021

DRAWN - KEK REVISED - STANDARD - MAS REVISED - M

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INDEX OF SHEETS, STATE STANDARDS AND GENERAL NOTES

IL-53 (I-55 TO JOLIET RD)

SCALE: NTS STA. TO STA.

 F.A.P. RTE.
 SECTION
 COUNTY
 TOTAL SHEETS
 SHEET NO.

 112
 2020-137-RS
 WILL
 34
 2A

 CONTRACT NO. 62M15

				CONSTRUCTION CODE	
			URBAN	00	005
PAY ITEM NUMBER	DESIGNATION	UNIT	TOTAL QUANTITY	80% FEDERAL 20% STATE	100% STATE
20200100	EARTH EXCAVATION	CU YD	4	4	
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	19	19	
25200110	SODDING, SALT TOLERANT	SQ YD	19	19	
25200200	SUPPLEMENTAL WATERING	UNIT	1	1	
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	6	6	
28000510	INLET FILTERS	EACH	1	1	
35101400	AGGREGATE BASE COURSE, TYPE B	TON	10	10	
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	24,307	24,307	
40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	90	90	
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	330	330	
40601005	HOT-MIX ASPHALT REPLACEMENT OVER PATCHES	TON	178	178	
40603200	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50	TON	1,121	1,121	
40605026	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, 9.5, MIX "F", N80	TON	4,819	4,819	
42001300	PROTECTIVE COAT	SQ YD	226	226	
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	1,260	1,260	
42400800	DETECTABLE WARNINGS	SQ FT	180	180	
44000100	PAVEMENT REMOVAL	SQ YD	3	3	
44000156	HOT-MIX ASPHALT SURFACE REMOVAL. 1 3/4"	SQ YD	35,313	35,313	
44000600	SIDEWALK REMOVAL	SQ FT	1,133	1,133	
44002207	HOT-MIX ASPHALT REMOVAL OVER PATCHES, 1 3/4"	SQ YD	1,810	1,810	
44003100	MEDIAN REMOVAL	SQ FT	325	325	
44200050	WELDED WIRE REINFORCEMENT	SQ YD	55	55	
44200990	CLASS B PATCHES, TYPE I, 12 INCH	SQ YD	3	3	
* = SPECIALT	Y ITEM				

				CONSTRUC	HON CODE
			URBAN	00	05
PAY ITEM NUMBER	DESIGNATION	UNIT	TOTAL QUANTITY	80% FEDERAL 20% STATE	100% STATE
44200994	CLASS B PATCHES, TYPE II, 12 INCH	SQ YD	11	11	
		54.15			
44200998	CLASS B PATCHES, TYPE III, 12 INCH	SQ YD	28	28	
44201000	CLASS B PATCHES, TYPE IV, 12 INCH	SQ YD	28	28	
14201785	CLASS D PATCHES, TYPE I, 12 INCH	SQ YD	69	69	
44201789	CLASS D PATCHES, TYPE II, 12 INCH	SQ YD	456	456	
44201794	CLASS D PATCHES, TYPE III, 12 INCH	SQ YD	228	228	
44201796	CLASS D PATCHES, TYPE IV, 12 INCH	SQ YD	342	342	
44201798	CLASS D PATCHES, TYPE I, 13 INCH	SQ YD	112	112	
44201803	CLASS D PATCHES, TYPE II, 13 INCH	SQ YD	743	743	
44201807	CLASS D PATCHES, TYPE III, 13 INCH	SQ YD	372	372	
44201809	CLASS D PATCHES, TYPE IV, 13 INCH	SQ YD	583	583	
44213200	SAW CUTS	FOOT	307	307	
60255500	MANHOLES TO BE ADJUSTED	EACH	12	12	
60260100	INLETS TO BE ADJUSTED	EACH	58	58	
60266600	VALVE BOXES TO BE ADJUSTED	EACH	2	2	
66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	30	30	
66900530	SOIL DISPOSAL ANALYSIS	EACH	3	3	
66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	LSUM	1	1	
56901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	LSUM	1	1	
56901006	REGULATED SUBSTANCES MONITORING	CAL DA	3	3	
57000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	12	12	
67100100	MOBILIZATION	L SUM	1	1	
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	2	2	

DESIGNED -MAS REVISED - 1 KEK 4/5/2021 INFRASTRUCTURE
ENGINEERING INCORPORATED
1 South Wacker | Suite 2550 | Chicago, IL 60606 _
P312.415.950 | F312.415.9541 | www.dninesructur-eng.com DRAWN -KEK REVISED PLOT SCALE = 20,0000 '/ in. CHECKED -ACL REVISED DATE 03/03/2021

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES IL-53 (I-55 TO JOLIET RD)

TO STA.

SCALE: NTS

REV-SEP

COUNTY TOTAL SHEET NO.
WILL 34 3 2020-137-RS CONTRACT NO. 62M15

CONSTRUCTION CODE

REVISED SHEET 4/7/2021

				CONSTRUCTION CODE		
			URBAN	0005		
PAY ITEM NUMBER	DESIGNATION	UNIT	TOTAL QUANTITY	80% FEDERAL 20% STATE	100% STATE	
70102625	TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	L SUM	1	1		
70102630	TRAFFIC CONTROL AND PROTECTION, STANDARD 701601	L SUM	1	1		
70102632	TRAFFIC CONTROL AND PROTECTION, STANDARD 701602	L SUM	1	1		
70102634	TRAFFIC CONTROL AND PROTECTION, STANDARD 701611	L SUM	1	1		
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	1		
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1	1		
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	56	56		
70200100	NIGHTTIME WORK ZONE LIGHTING	L SUM	1	1		
70300100	SHORT TERM PAVEMENT MARKING	FOOT	1,079	1,079		
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	360	360		
70300210	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS	SQ FT	1,179	1,179		
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	15,785	15,785		
70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	4,761	4,761		
70300250	TEMPORARY PAVEMENT MARKING - LINE 8"	FOOT	1,759	1,759		
			-,	-7		
70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	1,550	1,550		
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	855	855		
70300520	PAVEMENT MARKING TAPE, TYPE III 4"	FOOT	2,697	2,697		
78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	1,179	1,179		
78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	15,785	15,785		
78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	4,761	4,761		
78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	1,759	1,759		
78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	1,550	1,550		
78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	855	855		
= SPECIALT	/ ITFM		0			

				CONSTRUCTION CODE		
			URBAN	00	05	
PAY ITEM NUMBER	DESIGNATION	UNIT	TOTAL QUANTITY	80% FEDERAL 20% STATE	100% STATE	
78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	372	372		
78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	372	372		
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	372	372	li .	
85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	5	5		
88600600	DETECTOR LOOP REPLACEMENT	FOOT	3,796	3,796		
89502376	REBUILD EXISTING HANDHOLE	EACH	11	11		
X0320050	CONSTRUCTION LAYOUT (SPECIAL)	L SUM	1	1		
78300202	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	200	200		
X2600012	REMOVE AND RELOCATE SIGN PANEL AND POLE ASSEMBLY	EACH	2	2		
X4400100	PORTLAND CEMENT CONCRETE SURFACE REMOVAL (VARIABLE DEPTH)	SQ YD	2,740.0	2,740.0		
X4400501	COMBINATION CURB AND GUTTER REMOVAL AND REPLACEMENT	FOOT	2,403	2,403		
	LESS THAN OR EQUAL TO 10 FEET					
X4405030	LONGITUDINAL PARTIAL DEPTH REMOVAL 3"	FOOT	224	224		
X4420900	LONGITUDINAL PARTIAL DEPTH PATCHING	TON	13	13		
X5537800	STORM SEWERS TO BE CLEANED 12"	FOOT	540		540	
X7011015	TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)	L SUM	1	1		
Z0004562	COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT	FOOT	7,254	1,254	·····	
			tuuu	······	······	
Z0018500	DRAINAGE STRUCTURES TO BE CLEANED	EACH	27		27	
Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	54	54		
Z0033700	LONGITUDINAL JOINT SEALANT	FOOT	12,606	12,606		
Z0076600	TRAINEES	HOURS	500	500		
Z0076604	TRAINEES - PROGRAM GRADUATE	HOURS		500		
20070001		Hooks	300	300		
			5:			

* = SPECIALTY ITEM ** = LESS THAN OR EQUAL TO 10 FEET

REVISED SHEET 4/7/2021
NON-PART 100% STATE

REV-SEP

TO STA.

SCALE: NTS

INF ENG 1 South P 312.42

NED A CEDITORIO	USER NAME = KKumle	DESIGNED MAS	REVISED - 1 KEK 4/5/2021
NFRASTRUCTURE ENGINEERING INCORPORATES		DRAWN - KEK	REVISED _
L South Wacker Suite 2650 Chicago, IL 60606		CHECKED ACL	REVISED -
P 312.425.9560 F 312.425.9564 www.infrastructure-eng.com	PLOT DATE = 4/6/2021	DATE 03/03/2021	

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

	SUMMARY OF QUANTITIES
	IL-53 (I-55 TO JOLIET RD)
CALE: NTS	STA.

TO STA.

	REVISED SHEET 4/7/2021							
F.A.P. SECTION COUNTY TOTAL SHEET NO.								
	112	2020-137-RS	WILL	34	4A			
	CONTRACT NO. 62M15							
	LILLINOIS FED. AID PROJECT							

* = SPECIALTY ITEM	
** = LESS THAN OR EQUAL TO	10 FEET

* = SPECIALTY ITEM
** = LESS THAN OR EQUAL TO 10 FEET

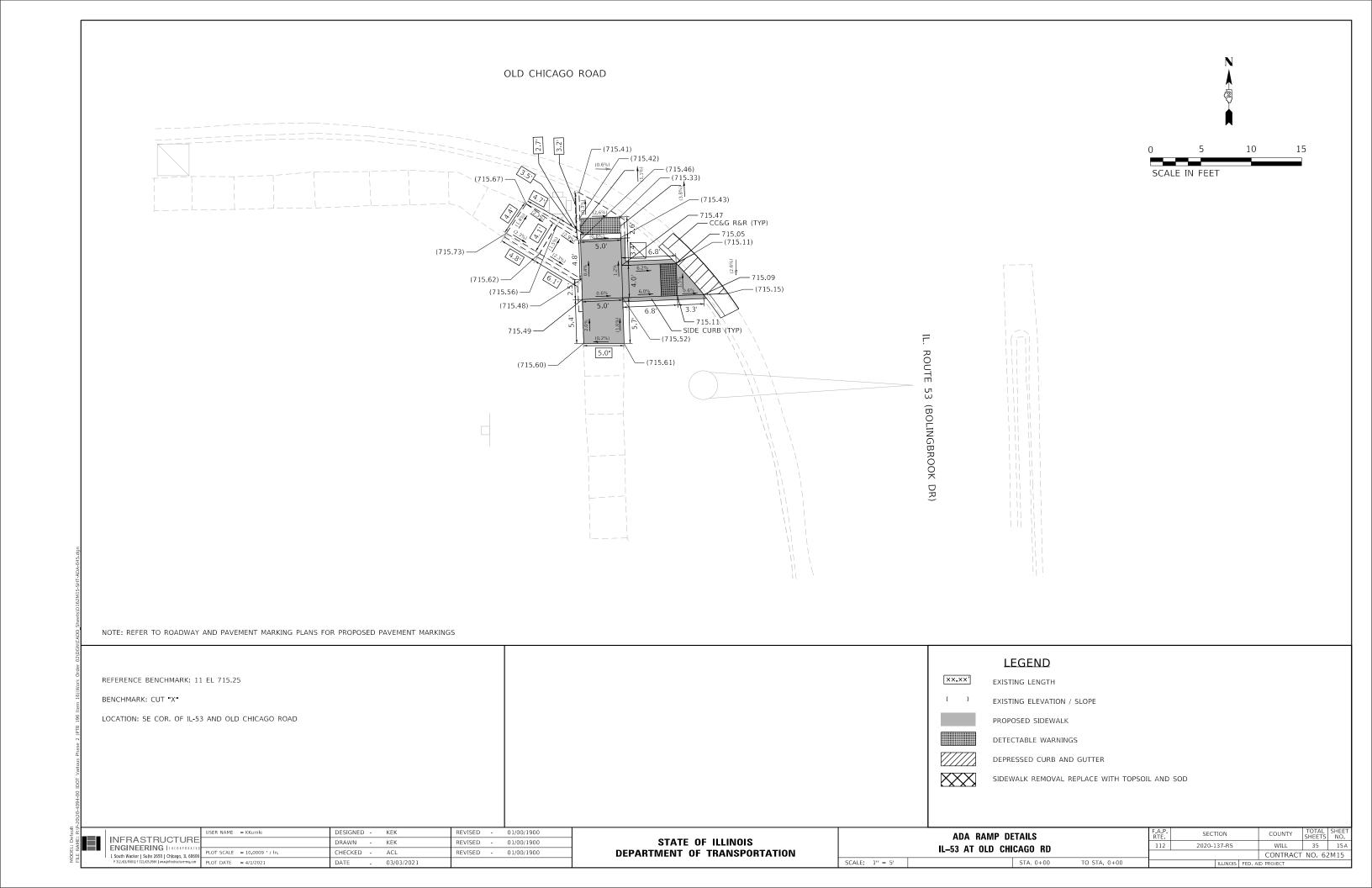
NUMBER DESIGNATION ON PROPERTY STATE STATE 12 PERCAL 20% STATE 12 PERCAL 20% STATE 12 12 12 12 13 13 13 14 15 15 15 15 15 15 15 15 15 15 15 15 15				URBAN	0005		0021
### ### ##############################	PAY ITEM NUMBER	DESIGNATION	UNIT	1	FEDERAL		
### PROFITE CABLE IN CONDUIT, SIGNAL NO. 14 2C FOOT 1,710	81028200	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	142			142
### PEDESTRIAN SIGNAL POST, SET ### EACH ### A #	81028240	UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	447			447
### ### ##############################	87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	1,710		1	1,710
### ### ##############################							
### PRODUCT OF CONTROLLER CABINET EACH 13 13 13 13 13 13 13 1	87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	2,065			2,065
REDITION REDISTRIAN SIGNAL HEAD. LED. 1-FACE, BRACKET MOUNTED WITH COUNTDOWN EACH 7 7 7 7 7 7 7 7 7	87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	404		e.	404
### TRANSPORT TIMER	87900200	DRILL EXISTING HANDHOLE	EACH	13		F1	13
### SP502200 MODIFY EXISTING CONTROLLER ### SP502210 MODIFY EXISTING CONTROLLER CABINET ### SP502210 MODIFY EXISTING CONTROLLER ### SP502210 MODIFY EX	88102717		EACH	8			8
### B9502210 MODIFY EXISTING CONTROLLER CABINET	88800100	PEDESTRIAN PUSH-BUTTON	EACH	7			7
X1400367 PEDESTRIAN SIGNAL POST, 10FT EACH 4 4 4 4 14 4 14 14 14 14 14 14 14 14 14	89502200	MODIFY EXISTING CONTROLLER	EACH	2		4	2
X1400367 PEDESTRIAN SIGNAL POST, 10FT EACH 4 4 4 4 14 4 14 14 14 14 14 14 14 14 14							
X1400378 PEDESTRIAN SIGNAL POST, 5FT EACH 1 1 Z0033044 RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL 1 EACH 2 2 X8780012 CONCRETE FOUNDATION, TYPE A 12-INCH DIAMETER FOOT 20 20 X878013 A 1 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	89502210	MODIFY EXISTING CONTROLLER CABINET	EACH	2			2
Z0033044 RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL 1 EACH 2 2 X8780012 CONCRETE FOUNDATION, TYPE A 12-INCH DIAMETER FOOT 20 20	X1400367	PEDESTRIAN SIGNAL POST, 10FT	EACH	4			4
X8780012 CONCRETE FOUNDATION, TYPE A 12-INCH DIAMETER FOOT 20 20 20 20 20 20 20 20 20 20	X1400378	PEDESTRIAN SIGNAL POST, 5FT	EACH	1			1
	Z0033044	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL 1	EACH	2			2
	X8780012	CONCRETE FOUNDATION, TYPE A 12-INCH DIAMETER	FOOT	20		i i	20
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- CDECIALTY ITEM	* = SPECIALT	V ITEM		L			

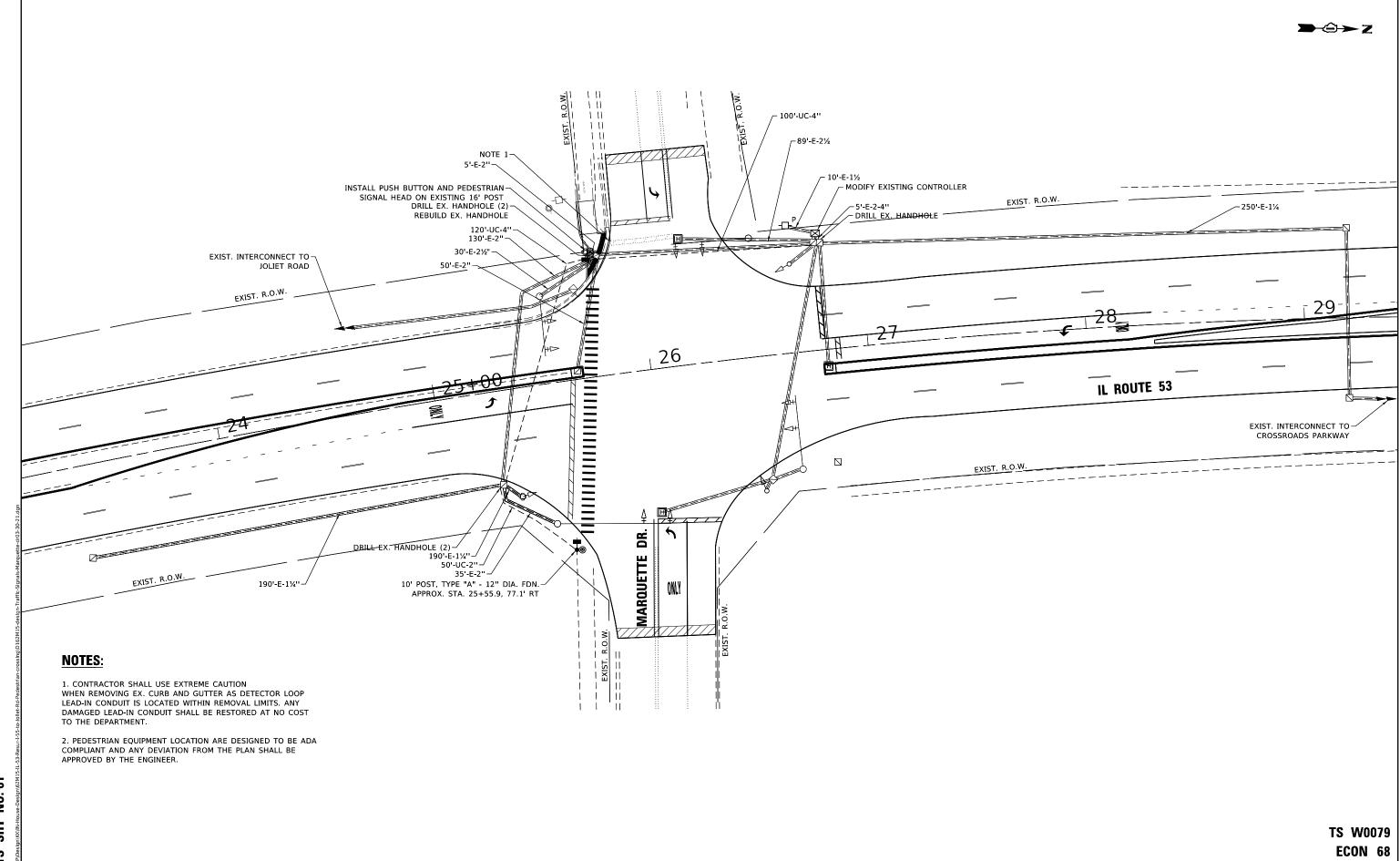
CONSTRUCTION CODE

0021

0005

URBAN





STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

TS SHT NO. 01

USER NAME = kobylkaka

PLOT DATE = 3/31/2021

PLOT SCALE = 40.0000 ' / in.

DESIGNED - KK

KK

03-30-2021

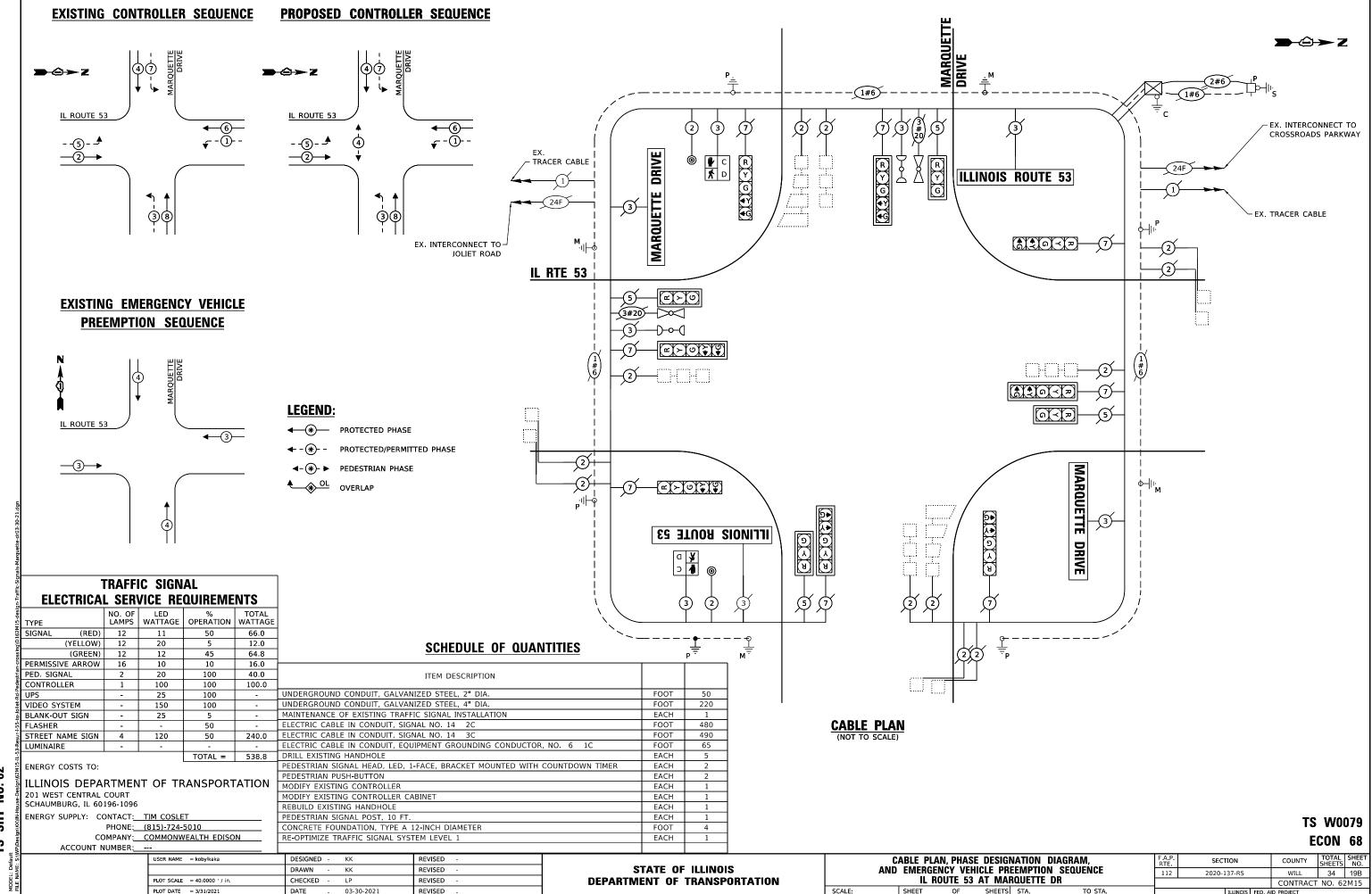
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REVISED

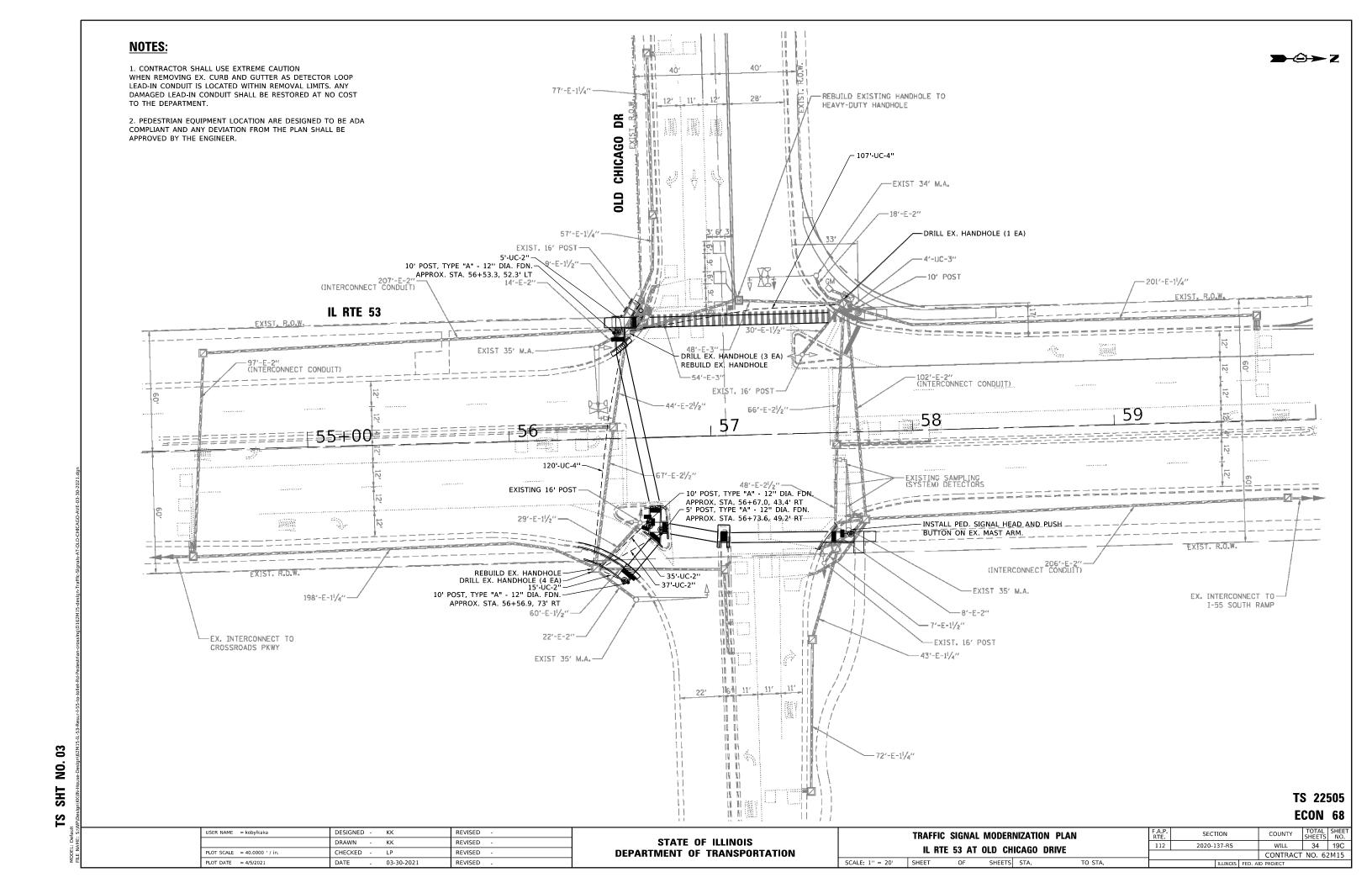
REVISED

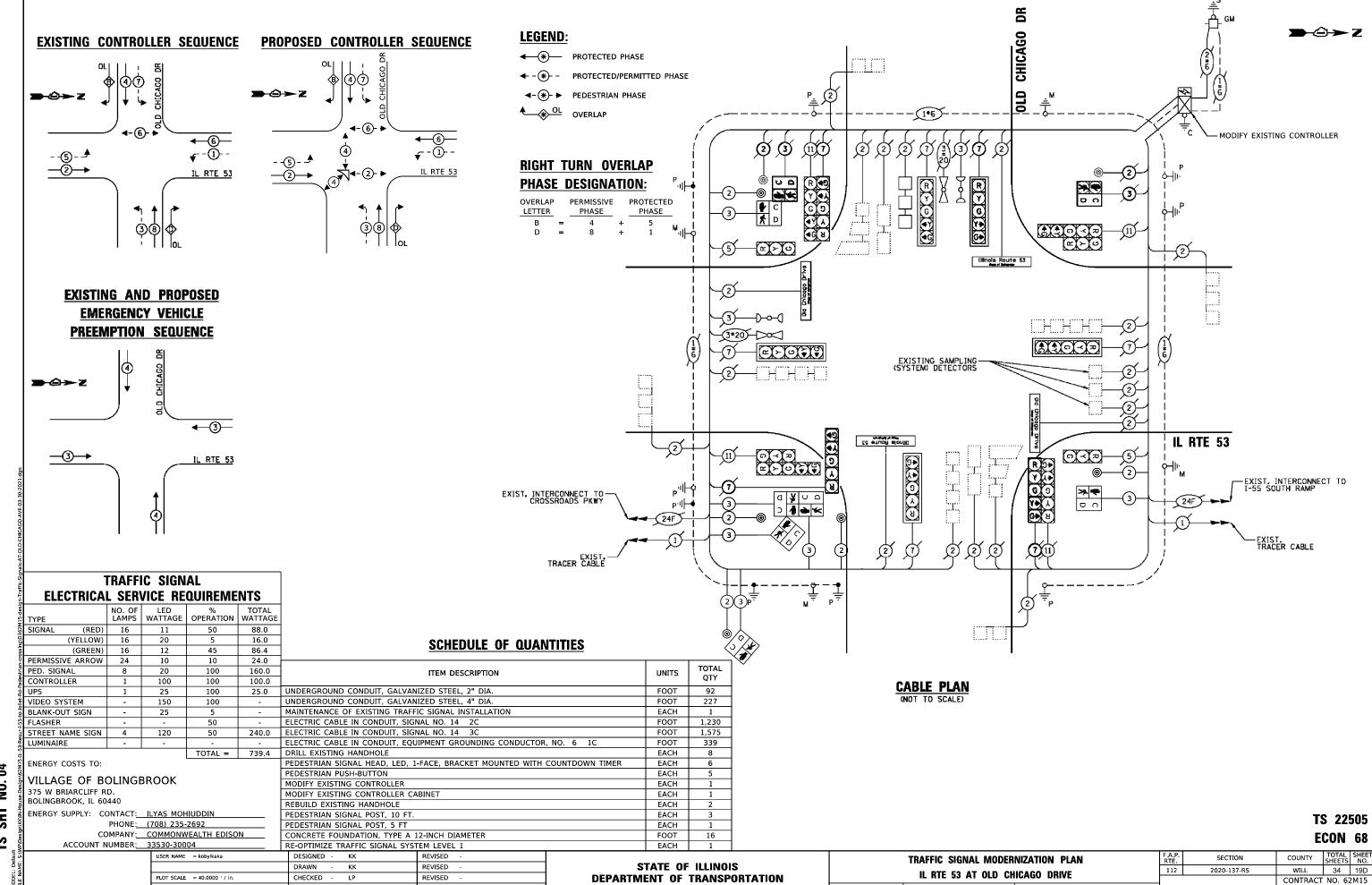
REVISED

REVISED



TS SHT NO. 02





SCALE: 1'' = 20' SHEET

OF SHEETS STA.

TO STA.

SH 13

PLOT DATE = 4/5/2021

03-30-2021

DATE

REVISED