

FOR INDEX OF SHEETS AND STANDARDS SEE SHEET NO. 2

STATE OF ILLINOIS 04-24-2020 LETTING ITEM 001

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	1
ILLINOIS CONTRACT NO. 60Y00				

DESIGN DESIGNATIONS:

ADAMS STREET	11,000(2040) COLLECTOR	30 /30 MPH
SB I-90/94	90,000(2040) INTERSTATE	45 /60 MPH
NB I-90/94	91,000(2040) INTERSTATE	45 /60 MPH
ADAMS STREET ENTRANCE NB	6,000(2040) INTERSTATE	30 /30 MPH
ADAMS STREET EXIT SB	6,000(2040) INTERSTATE	30 /30 MPH
JACKSON BLVD EXIT SB	4,000(2040) INTERSTATE	30 /30 MPH
RAMP SW	23,000(2040) INTERSTATE RAMP	35 /35 MPH
RAMP SE	5,900(2040) INTERSTATE RAMP	25 /25 MPH
SB TAYLOR EXIT RAMP	8,800(2040) INTERSTATE RAMP	25 /25 MPH
JACKSON BLVD ENTRANCE NB	6,000(2040) INTERSTATE	30 /30 MPH
RAMP ES	43,000(2040) INTERSTATE RAMP	40 /40 MPH
RAMP WS	8,800(2040) INTERSTATE RAMP	25 /25 MPH

POSTED /DESIGN SPEEDS:

30 /30 MPH
45 /60 MPH
45 /60 MPH
30 /30 MPH
30 /30 MPH
30 /30 MPH
35 /35 MPH
25 /25 MPH
25 /25 MPH
30 /30 MPH
40 /40 MPH
25 /25 MPH

DEPARTMENT OF TRANSPORTATION

PROPOSED HIGHWAY PLANS

FAI ROUTE 90/94
 AT I-290/CONGRESS PARKWAY
 (JANE BYRNE INTERCHANGE)
 HIGH MAST LIGHTING &
 INTELLIGENT TRANS. SYSTEM
 SECTION 2014-009L
 PROJECT: NHPP-UPN7(071)
 COOK COUNTY
 C-91-280-14

PROJECT LOCATED IN CITY OF CHICAGO

D-91-227-13



Michael J. Eichten 12/19/19
 MICHAEL J. EICHTEIN, P.E. DATE
 LICENSE EXPIRES 11/30/2021
 SHEET RANGE: 1-66, 261-263



Matthew J. Letourneau 12/19/19
 MATTHEW J. LETOURNEAU, P.E. DATE
 LICENSE EXPIRES 11/30/2021
 SHEET RANGE: 144-245



William D. Sterner 12/19/19
 WILLIAM D. STERNER, P.E. DATE
 LICENSE EXPIRES 11/30/2021
 SHEET RANGE: 92-143

NB I-90/94 PROJECT LIMIT
END STA 6175+07.63

SB I-90/94 PROJECT LIMIT
BEGIN STA 6200+00.00

WB CONGRESS PKWY/
WB I-290 PROJECT LIMIT
END STA 5234+50.00

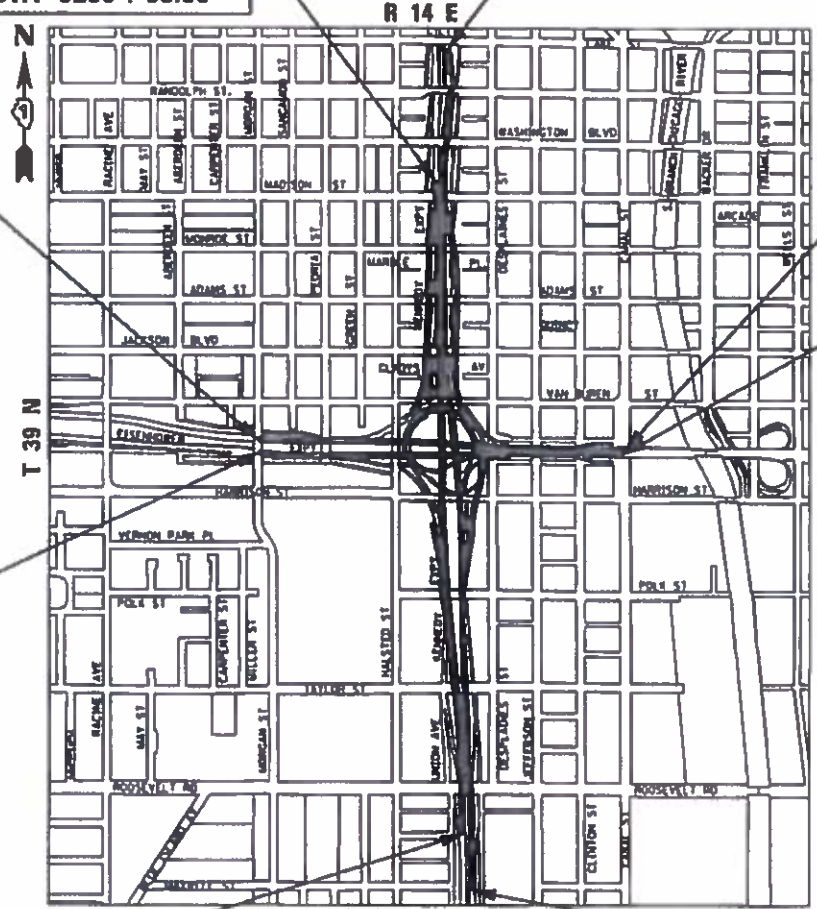
WB CONGRESS PKWY/
WB I-290 PROJECT LIMIT
BEGIN STA 5201+00.00

EB CONGRESS PKWY/
EB I-290 PROJECT LIMIT
END STA 5172+50.00

EB CONGRESS PKWY/
EB I-290 PROJECT LIMIT
BEGIN STA 5139+00.00

SB I-90/94 PROJECT LIMIT
END STA 6259+29.52

NB I-90/94 PROJECT LIMIT
BEGIN STA 6098+00.00



LOCATION MAP NOT TO SCALE

GROSS LENGTH = 20,337.15 FT (3.854 MILES)
 NET LENGTH = 20,337.15 FT (3.854 MILES)



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.

C.U.A.N.
 CHICAGO UTILITY ALERT NETWORK
 1-312-744-7000

PROJECT MANAGER: BRIAN KUTTAB, P.E.

CONTRACT NO. 60Y00

AECOM
 303 EAST WACKER DRIVE, SUITE 1400
 CHICAGO, IL 60601-5276
 PHONE (312) 373-7700
 FAX (312) 373-6400

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUBMITTED *December 23, 2019*

Arthur J. Wang 12/23/19
 REGIONAL ENGINEER

March 20, 2020
 ENGINEER OF DESIGN AND ENVIRONMENT

March 20, 2020
 DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY
 OF THE STATE OF ILLINOIS

DISTRICT 1 DESIGN /CONSULTANT SERVICES: BRIAN KUTTAB, P.E. (847)705-4831 SCHAUMBURG, ILLINOIS

INDEX OF SHEETS

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COMMITMENTS

1. CONSTRUCTION NOISE AND CONSTRUCTION VIBRATION SHALL FOLLOW THE ENVIRONMENTAL COMMITMENT OUTLINED IN THE ENVIRONMENTAL ASSESSMENT - INCLUDED IN THE CONTRACT DOCUMENTS.
2. PROVISIONS FOR THE AIR QUALITY MONITORING PROGRAM SHALL FOLLOW THE ENVIRONMENTAL COMMITMENT OUTLINED IN THE ENVIRONMENTAL ASSESSMENT AND ERRATA - INCLUDED IN THE CONTRACT DOCUMENTS.

HIGHWAY STANDARDS

000001-07	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
701101-05	OFF-RD OPERATIONS, MULTILANE, 15' (4.5m) TO 24' (600mm) FROM PAVEMENT EDGE
701400-09	APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
701401-12	LANE CLOSURE, FREEWAY/EXPRESSWAY
701411-09	LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS GREATER THAN OR EQUAL TO 45 MPH
701428-01	TRAFFIC CONTROL, SETUP AND REMOVAL, FREEWAY/EXPRESSWAY
701446-10	TWO LANE CLOSURE, FREEWAY/EXPRESSWAY
701901-08	TRAFFIC CONTROL DEVICES
704001-08	TEMPORARY CONCRETE BARRIER
814001-03	HANDHOLES
814006-02	DOUBLE HANDHOLES

DISTRICT 1 STANDARDS

BE-206	LIGHTING CONTROLLER, BASE MOUNTED, 480 VOLT, 200 AMP, (DUAL) RADIO SCADA (FIBER OPTIC PROVISION) (4 SHEETS)
BE-701	LUMINAIRE SAFETY CABLE ASSEMBLY
BE-702	MISCELLANEOUS ELECTRICAL DETAILS, SHEET A - (CABLE SPLICE, POLE WIRING, TRENCH DETAIL)
BE-901	SUSPENDED MOUNT LED UNDERPASS LUMINAIRE INSTALLATION DETAILS
BE-903	PIER / ABUTMENT MOUNTED LED UNDERPASS, LUMINAIRE INSTALLATION DETAILS
TC-08	ENTRANCE AND EXIT RAMP CLOSURE DETAILS
TC-09	TRAFFIC CONTROL DETAILS FOR FREEWAY SINGLE & MULTI-LANE WEAVE
TC-17	TRAFFIC CONTROL DETAILS FOR FREEWAY SHOULDER CLOSURES AND PARTIAL RAMP CLOSURES
TC-18	FREEWAY/EXPRESSWAY SIGNING FOR FLAGGING OPERATIONS AT WORK ZONE OPENINGS ON FREEWAY/EXPRESSWAYS

IDOT TRAFFIC SYSTEMS CENTER STANDARD DRAWINGS

TY-ITSC-400*15	PC CONCRETE - HEAVY DUTY HAND HOLE
TY-ITSC-400*41	FIBER OPTIC SPLICING TYPICAL
TY-ITSC-663*13	FIBER OPTIC WIRING DETAIL

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PLOT DATE = 1/29/2020	DATE - 1/29/2020	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**INDEX OF DRAWINGS, HIGHWAY STANDARDS,
DISTRICT 1 AND COMMITMENTS**

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	2
CONTRACT NO. 60Y00			ILLINOIS FED. AID PROJECT	

GENERAL NOTES

1. ALL ELEVATIONS IN THE PLANS ARE BASED UPON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88). THE CONVERSION OF NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88) TO CITY OF CHICAGO DATUM IS APPROXIMATELY 579.19 FEET.
2. A MINIMUM OF SEVENTY-TWO (72) HOURS BEFORE STARTING EXCAVATION, THE CONTRACTOR SHALL CALL DIGGER (CHICAGO UTILITY ALERT NETWORK) AT (312) 744-7000 TO HAVE THE LOCATION OF EXISTING UNDERGROUND UTILITIES MARKED IN THE FIELD.
3. A MINIMUM OF SEVENTY-TWO (72) HOURS PRIOR TO ANY PLACEMENT OR RELOCATION OF MAINTENANCE OF TRAFFIC DEVICES, THE CONTRACTOR SHALL CONTACT ILLINOIS DEPARTMENT OF TRANSPORTATION (IDOT) DISTRICT 1 BUREAU OF TRAFFIC AT (847) 705-4151.
4. THE CONTRACTOR MUST CALL THE IDOT ELECTRICAL MAINTENANCE CONTRACTOR TO LOCATE IDOT FACILITY CABLES.
5. PLAN DIMENSIONS AND DETAILS RELATIVE TO EXISTING PLANS ARE SUBJECT TO ROUTINE VARIATIONS. THE CONTRACTOR SHALL FIELD VERIFY EXISTING DIMENSIONS AND DETAILS AFFECTING NEW CONSTRUCTION AND MAKE NECESSARY APPROVED ADJUSTMENTS PRIOR TO CONSTRUCTION OR ORDERING OF MATERIALS. SUCH VARIATIONS SHALL NOT BE CAUSE FOR ADDITIONAL COMPENSATION FOR A CHANGE IN THE SCOPE OF THE WORK, HOWEVER, THE CONTRACTOR WILL BE PAID FOR THE QUANTITY ACTUALLY FURNISHED BASED UPON THE UNIT PRICE BID FOR THE WORK.
6. THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE OR CITY PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT OR THE CITY OF CHICAGO.
7. EXCEPT WHERE DESIGNATED OTHERWISE, THE LOCATIONS AND/OR DEPTHS OF UNDERGROUND UTILITIES SHOWN HAVE BEEN TAKEN FROM OFFICE RECORD INFORMATION FURNISHED BY THE UTILITY OWNERS AND THE SUE SURVEYS. ALL UNDERGROUND UTILITIES MUST BE CONSIDERED APPROXIMATE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND OR SURFACE UTILITIES EVEN THOUGH THEY MAY NOT BE SHOWN IN THE PLANS. ANY UTILITY THAT IS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE ENGINEER. THIS WORK SHALL BE AT THE CONTRACTOR'S EXPENSE.
8. ALL REINFORCEMENT BARS, DOWEL BARS, AND TIE BARS SHOULD BE EPOXY COATED UNLESS OTHERWISE NOTED IN THE PLANS.
9. IF ANY UNUSUAL MATERIALS ARE UNCOVERED OR THERE ARE SUSPICIONS OF EXISTING UNDERGROUND STORAGE TANKS, THE GENERAL CONTRACTOR IS REQUIRED TO HIRE AN ENVIRONMENTAL FIRM WITH AT LEAST FIVE (5) DOCUMENTED LEAKING UNDERGROUND STORAGE TANK (LUST) CLEANUPS OR THAT IS PREQUALIFIED IN HAZARDOUS WASTE BY THE DEPARTMENT TO REMEDIATE THE SOIL CONTAMINATION AND MONITOR FOR WORKER PROTECTION.

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

GENERAL NOTES

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	3
CONTRACT NO. 60Y00				
ILLINOIS FED. AID PROJECT				

CITY OF CHICAGO

GENERAL NOTES:

1. THE CONVERSION OF NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88) TO CITY OF CHICAGO DATUM IS APPROXIMATELY 579.19 FEET.
2. ALL WORK WITHIN CITY RIGHT OF WAY MUST CONFORM TO THE MOST CURRENT CITY OF CHICAGO STANDARDS FOR CONSTRUCTION IN COMPLIANCE WITH THE AMERICANS WITH DISABILITIES ACT, (ADA) AVAILABLE ON THE CITY OF CHICAGO WEBSITE.
3. TEMPORARY HOT-MIX ASPHALT RAMPS MUST BE CONSTRUCTED AROUND ALL UTILITY STRUCTURES WITHIN CITY RIGHT OF WAY REGARDLESS OF SHAPE WHEN THE ROAD IS OPEN TO TRAFFIC PRIOR TO PLACEMENT OF BINDER AND/OR SURFACE COURSE. THE RAMPS MUST BE CONSTRUCTED IN ACCORDANCE WITH THE CITY TEMPORARY HMA RAMP DETAILS AND REMOVED PRIOR TO PLACEMENT OF BINDER AND/OR SURFACE COURSE. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCLUDED IN THE COST OF THE UTILITY STRUCTURES.
4. THE LOCATIONS AND ELEVATIONS OF EXISTING SEWERS AND SEWER STRUCTURES SHOWN ON THE PLANS AND PROFILES HAVE BEEN OBTAINED FROM DRAWINGS AND ATLASES AND THE INFORMATION IS NOT GUARANTEED. THE RESIDENT ENGINEER AND THE CONTRACTOR SHALL FIELD VERIFY THE CITY'S EXISTING SEWER FACILITIES INCLUDING PUBLIC AND PRIVATE DRAIN CONNECTIONS IN THE LIMITS OF THE REFERENCED PROJECT FOR ANY CONFLICTS DUE TO THE PROPOSED IMPROVEMENTS. ANY CONFLICT SHOULD BE RESOLVED WITH THE DEPARTMENT OF WATER MANAGEMENT PRIOR TO START OF CONSTRUCTION.
5. IN LOCATIONS WHERE THE MAIN SEWER IS NOT BEING REPLACED AND THE EXISTING DRAINAGE FACILITIES ARE DISTURBED OR DAMAGED DURING CONSTRUCTION BY THE CONTRACTOR, IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO RESTORE AND REPLACE THE DAMAGED FACILITIES AT HIS/HER EXPENSE TO THE SATISFACTION OF THE DEPARTMENT OF WATER MANAGEMENT. THE SEWER FLOWS MUST BE MAINTAINED AT ALL TIMES.
6. IN CASE OF ANY DAMAGE TO THE CITY'S SEWER SYSTEM, PRIVATE AND PUBLIC DRAIN CONNECTIONS, THE CONTRACTOR SHALL CONTACT THE CHICAGO DEPARTMENT OF WATER MANAGEMENT IMMEDIATELY AT (312) 747-8117 OR (312) 747-7893. THE CONTRACTOR SHALL AT HIS/HER OWN EXPENSE, REPLACE THE AFFECTED SEWERS, DRAIN CONNECTIONS, AND SEWER STRUCTURES AS NECESSARY. THE SEWER FLOW MUST BE MAINTAINED AT ALL TIMES.
7. CITY OF CHICAGO WATER VALVE VAULTS AND SEWER STRUCTURES SHALL NOT BE CLOSED, COVERED OR OTHERWISE OBSTRUCTED DURING CONSTRUCTION WITHOUT WRITTEN PERMISSION FROM THE CITY OF CHICAGO DEPARTMENT OF WATER MANAGEMENT UNLESS SPECIFICALLY IDENTIFIED FOR REMOVAL, RECONSTRUCTION OR ADJUSTMENT WITHIN THESE PLANS.
8. AS-BUILT PLANS FOR WORK WITHIN THE CITY RIGHT OF WAY MUST BE SUBMITTED RIGHT AFTER WORK COMPLETION. FINAL PAYMENT SHALL NOT BE MADE TO THE CONTRACTOR UNTIL THE DEPARTMENT OF WATER MANAGEMENT ACKNOWLEDGES RECEIPT OF AS-BUILT PLANS.
9. THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE DEPARTMENT OF TRANSPORTATION OF ANY DAMAGE TO CITY OWNED AND MAINTAINED TRAFFIC SIGNS, SIGNALS, GUARDRAILS, FENCES, ETC.
10. WITHIN CITY RIGHT OF WAY, THE CONTRACTOR SHALL SAWCUT A MINIMUM DEPTH OF ONE AND A HALF INCHES (1 1/2") WITH A CONCRETE SAWING MACHINE, TO PREVENT THE SURFACE FROM SPALLING WHEN THE SURFACE COURSE AND THE BASE COURSE ARE BROKEN. THE WORK SHALL BE DONE IN SUCH A MANNER THAT A STRAIGHT JOINT IS SECURED. THE CONTRACTOR SHALL SAWCUT THE PAVEMENT FULL DEPTH FOR PATCHES AND AROUND STRUCTURES. AT CONCRETE CURB AND GUTTER, CONTRACTOR SHALL SAWCUT TO THE BASE OF THE CURB AND GUTTER. ALL SAWCUTTING REQUIRED WHETHER OR NOT SPECIFIED ON THE PLANS SHALL BE INCLUDED IN THE COST OF THE ADJACENT REMOVAL PAY ITEMS. NO ADDITIONAL COMPENSATION SHALL BE ALLOWED.
11. WITHIN CITY RIGHT OF WAY, 1/2-INCH THICK EXPANSION JOINTS SHALL BE PLACED BETWEEN THE SIDEWALK AND ALL STRUCTURES SUCH AS LIGHT STANDARDS, TRAFFIC LIGHT STANDARDS, AND MANHOLES WHICH EXTEND THROUGH THE SIDEWALK UNLESS OTHERWISE NOTED ON THE PLANS. THIS WORK SHALL BE INCLUDED IN THE COST OF THE PORTLAND CEMENT CONCRETE SIDEWALK PAY ITEM. NO ADDITIONAL COMPENSATION SHALL BE ALLOWED.
12. THE CITY'S SEPARATION STANDARDS ARE AS FOLLOWS: THE MINIMUM VERTICAL CLEARANCE (EDGE-TO-EDGE) FROM ALL WATER MAINS IS 18-INCHES. FOR FEEDER MAINS (WATER MAINS 16-INCHES AND LARGER), THE MINIMUM HORIZONTAL CLEARANCE (EDGE-TO-EDGE) IS FIVE (5) FEET, AND FOR GRID MAINS (WATER MAINS LESS THAN 16-INCHES), THE MINIMUM HORIZONTAL CLEARANCE (EDGE-TO-EDGE) IS THREE (3) FEET. FOR ABOVE GROUND FACILITIES, THE MINIMUM HORIZONTAL CLEARANCE (EDGE-TO-EDGE) IS FIVE (5) FEET. IN NO CASE SHALL THE INSTALLATION OF ANY PROPOSED FACILITY BE CLOSER THAN FIVE (5) FEET FROM A FIRE HYDRANT OR FIRE HYDRANT LEAD. ALL CURB INSTALLATION ADJACENT TO FIRE HYDRANTS MUST BE PAINTED 'SAFETY YELLOW' FOR 15 FEET ON EACH SIDE OF THE FIRE HYDRANT EXCEPT WHERE THE 15 FOOT DIMENSION INTERSECTS A CROSSWALK, DRIVEWAY OR SIMILAR FEATURE.
13. THERE ARE NUMEROUS MANHOLES, CATCH BASINS AND INLETS WITHIN CITY RIGHT OF WAY, WHICH MUST BE PROTECTED FROM ENTRY OF ASPHALT/DEBRIS INTO THE SEWER SYSTEM DURING CONSTRUCTION. THE CONTRACTOR MUST MARK THE LOCATIONS OF ALL SEWER STRUCTURES ON THE SIDEWALK BEFORE STARTING PAVEMENT REMOVAL/REPLACEMENT. ALL NECESSARY ADJUSTMENTS TO SEWER FACILITIES, INCLUDING VERTICAL ADJUSTMENT OF FRAMES AND LIDS, MUST BE INCLUDED IN THE CONTRACT AND PERFORMED BY IDOT'S CONTRACTOR PRIOR TO STREET RESURFACING. PLEASE NOTE THAT A PERMIT WILL BE REQUIRED FROM THE SEWER SECTION FOR THE ABOVE-MENTIONED ADJUSTMENT WORK.
14. A PERMIT FROM THE DEPARTMENT OF WATER MANAGEMENT SHOULD BE OBTAINED IN ADVANCE FOR ANY UNDERGROUND SEWER WORK WITHIN CITY RIGHT OF WAY INCLUDING ADJUSTMENT OF STRUCTURES, REMOVAL/REPLACEMENT OF FRAMES AND LIDS, TELEVISION SURVEYS, CLEANING, LINING AND INSPECTIONS BY A LICENSED SEWER CONTRACTOR AT 333 S. STATE STREET, SUITE 410, CHICAGO, ILLINOIS 60604.
15. IF CONSTRUCTION REQUIRES THE USE OF WATER FROM A CITY FIRE HYDRANT, OR ADJUSTMENT REPAIRS ARE REQUIRED TO ANY CITY SEWER FACILITIES IN PROXIMITY TO THE PROJECT SITE, PERMITS MUST BE OBTAINED FROM THE DEPARTMENT OF WATER MANAGEMENT, WATER AND SEWER SECTIONS.
16. EXTREME CAUTION IS TO BE TAKEN TO ENSURE THAT NO FACILITY OWNED AND MAINTAINED BY THIS DEPARTMENT IS DAMAGED DURING CONSTRUCTION. IF DAMAGE OCCURS TO ANY FACILITIES, THE CONTRACTOR WILL BE HELD RESPONSIBLE FOR THE COST OF REPAIRING OR REPLACING THEM.

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PLOT SCALE = 100.0000' / 1" =	CHECKED - MJE	REVISED -
PLOT DATE = 1/23/2020	DATE - 1/29/2020	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CITY OF CHICAGO
GENERAL NOTES**

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	4
CONTRACT NO. 60Y00			ILLINOIS FED. AID PROJECT	

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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				90% FED 10% STATE ROADWAY	90% FED 10% STATE HIGHWAY LIGHTING
				0004	0021
				URBAN	URBAN
20200100	EARTH EXCAVATION	CU YD	85	85	
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	80	80	
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	515	515	
25000210	SEEDING, CLASS 2A	ACRE	0.25	0.25	
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	10	10	
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	10	10	
25100115	MULCH, METHOD 2	ACRE	0.25	0.25	
25100630	EROSION CONTROL BLANKET	SQ YD	515	515	
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	54	54	
28000400	PERIMETER EROSION BARRIER	FOOT	229	229	
28000510	INLET FILTERS	EACH	2	2	
30300112	AGGREGATE SUBGRADE IMPROVEMENT 12"	SQ YD	103		103
31100300	SUBBASE GRANULAR MATERIAL, TYPE A 4"	SQ YD	89		89
35501311	HOT-MIX ASPHALT BASE COURSE, 6 3/4"	SQ YD	103		103

* DENOTES SPECIALTY ITEM Ø 0042



D160Y00-SHT-500.dgn	DESIGNED - AFC	REVISED -
USER NAME = ChiuA	DRAWN - AFC	REVISED -
PLOT SCALE = 2.0000' / 1" =	CHECKED - MJE	REVISED -
PLOT DATE = 1/27/2020	DATE - 1/29/2020	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: SHEET 1 OF 7 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	5
CONTRACT NO. 60Y00			ILLINOIS FED. AID PROJECT	

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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				90% FED 10% STATE ROADWAY	90% FED 10% STATE HIGHWAY LIGHTING
				0004	0021
				URBAN	URBAN
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	70		70
40604060	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50	TON	12		12
42000100	PORTLAND CEMENT CONCRETE PAVEMENT 6"	SQ YD	89		89
60250200	CATCH BASINS TO BE ADJUSTED	EACH	1	1	
66400505	CHAIN LINK FENCE, 8'	FOOT	101		101
66409400	CHAIN LINK GATES, 8' X 12' DOUBLE	EACH	1		1
* 66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	90	90	
* 66900530	SOIL DISPOSAL ANALYSIS	EACH	1	1	
* 66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	LSUM	1	1	
* 66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	LSUM	1	1	
* 66901006	REGULATED SUBSTANCES MONITORING	CAL DA	100	100	
67100100	MOBILIZATION	L SUM	1	1	
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	100	100	
81028170	UNDERGROUND CONDUIT, GALVANIZED STEEL, 1" DIA.	FOOT	5		5

* DENOTES SPECIALTY ITEM Ø 0042



D160Y00-SHT-500.dgn
 USER NAME = ChiuA
 PLOT SCALE = 2.0000' / 1"v.
 PLOT DATE = 1/27/2020

DESIGNED - AFC
 DRAWN - AFC
 CHECKED - MJE
 DATE - 1/29/2020

REVISED -
 REVISED -
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: SHEET 2 OF 7 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	6
CONTRACT NO. 60Y00			ILLINOIS FED. AID PROJECT	

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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				90% FED 10% STATE ROADWAY	90% FED 10% STATE HIGHWAY LIGHTING
				0004	0021
				URBAN	URBAN
81028200	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	180		180
81028240	UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	415		415
81028350	UNDERGROUND CONDUIT, PVC, 2" DIA.	FOOT	55		55
81028370	UNDERGROUND CONDUIT, PVC, 3" DIA.	FOOT	55		55
81100320	CONDUIT ATTACHED TO STRUCTURE, 1" DIA., PVC COATED GALVANIZED STEEL	FOOT	4294		4294
81300220	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 6" X 6" X 4"	EACH	30		30
81300530	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 12" X 10" X 6"	EACH	51		51
81400200	HEAVY-DUTY HANDHOLE	EACH	1		1
81400300	DOUBLE HANDHOLE	EACH	1		1
81702110	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FOOT	18079		18079
81702120	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 8	FOOT	653		653
81702130	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 6	FOOT	1305		1305
81702140	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 4	FOOT	105		105
81702160	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 1/0	FOOT	315		315

* DENOTES SPECIALTY ITEM Ø 0042



D160Y00-SHT-500.dgn	DESIGNED - AFC	REVISED -
USER NAME = ChiuA	DRAWN - AFC	REVISED -
PLOT SCALE = 2.0000' / 1" =	CHECKED - MJE	REVISED -
PLOT DATE = 1/29/2020	DATE - 1/29/2020	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES			
SCALE:	SHEET 3	OF 7 SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	7
CONTRACT NO. 60Y00			ILLINOIS FED. AID PROJECT	

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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				90% FED 10% STATE ROADWAY	90% FED 10% STATE HIGHWAY LIGHTING
				0004	0021
				URBAN	URBAN
82110007	LUMINAIRE, LED, ROADWAY, OUTPUT DESIGNATION G	EACH	39		39
82110016	LUMINAIRE, LED, HIGHMAST, OUTPUT DESIGNATION I	EACH	89		89
82110021	LUMINAIRE, LED, UNDERPASS, WALLMOUNT, OUTPUT DESIGNATION D	EACH	144		144
82110026	LUMINAIRE, LED, UNDERPASS, SUSPENDED, OUTPUT DESIGNATION D	EACH	72		72
84200500	REMOVAL OF LIGHTING UNIT, SALVAGE	EACH	78		78
84200600	REMOVAL OF LIGHTING UNIT, NO SALVAGE	EACH	266		266
87800200	CONCRETE FOUNDATION, TYPE D	FOOT	5		5
89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	7020		7020
89502350	REMOVE AND REINSTALL ELECTRIC CABLE FROM CONDUIT	FOOT	480		480
89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	1		1
Z0007120	WELDED WIRE FABRIC 6X6	SQ YD	89		89
Z0007601	BUILDING REMOVAL NO. 1	L SUM	1		1
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1	
Z0019600	DUST CONTROL WATERING	UNIT	10	10	
Z0033028	MAINTENANCE OF LIGHTING SYSTEM	CAL MO	28		28

* DENOTES SPECIALTY ITEM Ø 0042

REV-SEP



D160Y00-SHT-500.dgn
 USER NAME = ChiuA
 PLOT SCALE = 2.0000 ' / in.
 PLOT DATE = 1/27/2020

DESIGNED - AFC
 DRAWN - AFC
 CHECKED - MJE
 DATE - 1/29/2020

REVISED -
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 REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES
 SCALE: SHEET 4 OF 7 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	8
CONTRACT NO. 60Y00			ILLINOIS FED. AID PROJECT	

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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				90% FED 10% STATE ROADWAY	90% FED 10% STATE HIGHWAY LIGHTING
				0004	0021
				URBAN	URBAN
Z0033039	DISCONNECT AND RECONNECT ELECTRIC SERVICE	EACH	5		5
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1	1	
X0320023	CLOSED CIRCUIT TELEVISION DOME CAMERA, HD	EACH	8		8
X0320024	ETHERNET MANAGE SWITCH	EACH	4		4
X0322141	REMOVE TEMPORARY WOOD POLE	EACH	30		30
X0323904	ILLINOIS DEPARTMENT OF TRANSPORTATION COMMUNICATIONS NODE	L SUM	1		1
X0324599	ROD AND CLEAN EXISTING CONDUIT	FOOT	600		600
X0325040	FIBER OPTIC INNERDUCT 1 1/4" DIA.	FOOT	22353		22353
X0326094	RELOCATE EXISTING ITS CONTROLLER CABINET	EACH	1		1
X0326461	CLOSED CIRCUIT TELEVISION EQUIPMENT, FIBER OPTIC DISTRIBUTION	EACH	8		8
X0326760	REMOVE EXISTING LIGHTING CONTROLLER AND SALVAGE	EACH	5		5
X0327117	ATMS SYSTEM INTEGRATION	L SUM	1		1

* DENOTES SPECIALTY ITEM Ø 0042



0160Y00-SHT-500.dgn
 USER NAME = ChiuA
 PLOT SCALE = 2.0000' / 1" =
 PLOT DATE = 1/29/2020

DESIGNED - AFC
 DRAWN - AFC
 CHECKED - MJE
 DATE - 1/29/2020

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: SHEET 5 OF 7 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	9
CONTRACT NO. 60Y00			(ILLINOIS) FED. AID PROJECT	

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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				90% FED 10% STATE ROADWAY	90% FED 10% STATE HIGHWAY LIGHTING
				0004	0021
				URBAN	URBAN
X0327349	TEMPORARY WOOD POLE, 40 FT., CLASS 4	EACH	3		3
X0327561	BUDGETARY ALLOWANCE FOR CCTV INTEGRATION	L SUM	1		1
X0327566	ROADSIDE DETECTOR	EACH	3		3
X0327606	FIBER OPTIC SPLICE-LATERAL	EACH	8		8
X0327607	FIBER OPTIC SPLICE-MAINLINE	EACH	2		2
X0327616	MAINTAINING ITS DURING CONSTRUCTION	CAL MO	28		28
X0327758	RELOCATE EXISTING CONDUIT AND CABLES	FOOT	608		608
X1400012	REMOVE AND REINSTALL FIBER OPTIC CABLE IN CONDUIT	FOOT	340		340
X1400174	REMOVE AND REINSTALL EXISTING CCTV CAMERA AND EQUIPMENT	L SUM	1		1
X1400217	TERMINATE FIBER IN CABINET	EACH	792		792
X1400240	FIBER OPTIC CABLE IN CONDUIT, 96 FIBERS, SINGLE MODE	FOOT	4120		4120
X1400305	FIBER OPTIC PATCH PANEL, 144 PORT, RACK MOUNT	EACH	1		1
X7011015	TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)	L SUM	1	1	
X8130115	DRILL EXISTING JUNCTION BOX	EACH	14		14

* DENOTES SPECIALTY ITEM Ø 0042



D160Y00-SHT-500.dgn	DESIGNED - AFC	REVISED -
USER NAME = ChiuA	DRAWN - AFC	REVISED -
PLOT SCALE = 2.0000' / 1" =	CHECKED - MJE	REVISED -
PLOT DATE = 1/27/2020	DATE - 1/29/2020	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: SHEET 6 OF 7 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	10
CONTRACT NO. 60Y00			ILLINOIS FED. AID PROJECT	

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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				90% FED 10% STATE ROADWAY	90% FED 10% STATE HIGHWAY LIGHTING
				0004	0021
				URBAN	URBAN
X8710036	FIBER OPTIC CABLE 12 FIBERS, SINGLE MODE	FOOT	1224		1224
X8710039	FIBER OPTIC CABLE 144 FIBERS, SINGLE MODE	FOOT	17059		17059
X8730246	ELECTRIC CABLE IN CONDUIT, NO. 19 25 PAIR	FOOT	3699		3699
X8950425	REMOVE EXISTING TRAFFIC SURVEILLANCE EQUIPMENT	L SUM	1		1
X8950510	REMOVE FIBER OPTIC CABLE FROM CONDUIT	FOOT	9090		9090
Ø Z0076600	TRAINEES	HOUR	1000	1000	
X8951011	REMOVE AERIAL CABLE	FOOT	14468		14468
Ø Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOUR	1000	1000	
X1400402	LIGHTING CONTROLLER, BASE MOUNTED, 480 VOLT, 200AMP (DUAL), RADIO SCADA, FIBER OPTIC	EACH	5		5

REV. - MS

* DENOTES SPECIALTY ITEM * * DENOTES NON-PARTICIPATING ITEM Ø 0042



0160Y00-SHT-500.dgn
 USER NAME = ChiuA
 PLOT SCALE = 2.0000 ' / in.
 PLOT DATE = 1/27/2020

DESIGNED - AFC	REVISED -
DRAWN - AFC	REVISED -
CHECKED - MJE	REVISED -
DATE - 1/29/2020	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	11
CONTRACT NO. 60Y00			ILLINOIS FED. AID PROJECT	

EARTHWORK SCHEDULE

STATION TO STATION		EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE *	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	EMBANKMENT *	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) *
		CU YD	CU YD	CU YD	CU YD	CU YD
5218+10.00	5218+50.00	1	1	18	13	-12
5218+50.00	5218+71.00	7	6	17	9	-3
5218+71.00	5218+82.00	12	10	9	6	4
5218+82.00	5219+00.00	26	22	13	6	16
5219+00.00	5219+12.50	22	19	9	1	18
5219+12.50	5219+27.00	15	13	11	1	12
TOTALS		83	71	77	36	35
ROUNDED TOTALS		85		80		

NOTES:

1. ESTIMATED SHRINKAGE FACTOR = 15%
2. APPROXIMATE EMBANKMENT QUANTITY IS SHOWN FOR INFORMATION ONLY.
3. APPROXIMATE EARTHWORK BALANCE IS SHOWN FOR INFORMATION ONLY.
4. EARTH EXCAVATION TOTAL IS ROUNDED UP TO THE NEAREST 5 CU YD.
5. REMOVAL AND DISPOSAL OF UNSUITABLE MATERIALS IS INTENDED FOR TOPSOIL. TOPSOIL DEPTH IS ESTIMATED AT A 4" THICKNESS.
6. WHERE IT IS DENOTED WITH AN ASTERISK (*), IT IS NOT A PAY ITEM.

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D160Y00-sht-Schedule-01.dgn	DESIGNED - SDH	REVISED -
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PLOT DATE = 1/23/2020	DATE - 1/29/2020	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	13
CONTRACT NO. 60Y00			ILLINOIS FED. AID PROJECT	

PR MADISON STREET ENTRANCE RAMP				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		8559+99.99	1,900,267.4939	1,171,465.7665
PC	P-MAD-ST1	8562+27.39	1,900,040.1994	1,171,472.8390
PI	P-MAD-ST1	8562+54.22	1,900,013.3876	1,171,473.6732
PT	P-MAD-ST1	8562+81.03	1,899,986.5679	1,171,473.1503
POT		8564+82.70	1,899,784.9364	1,171,469.2188

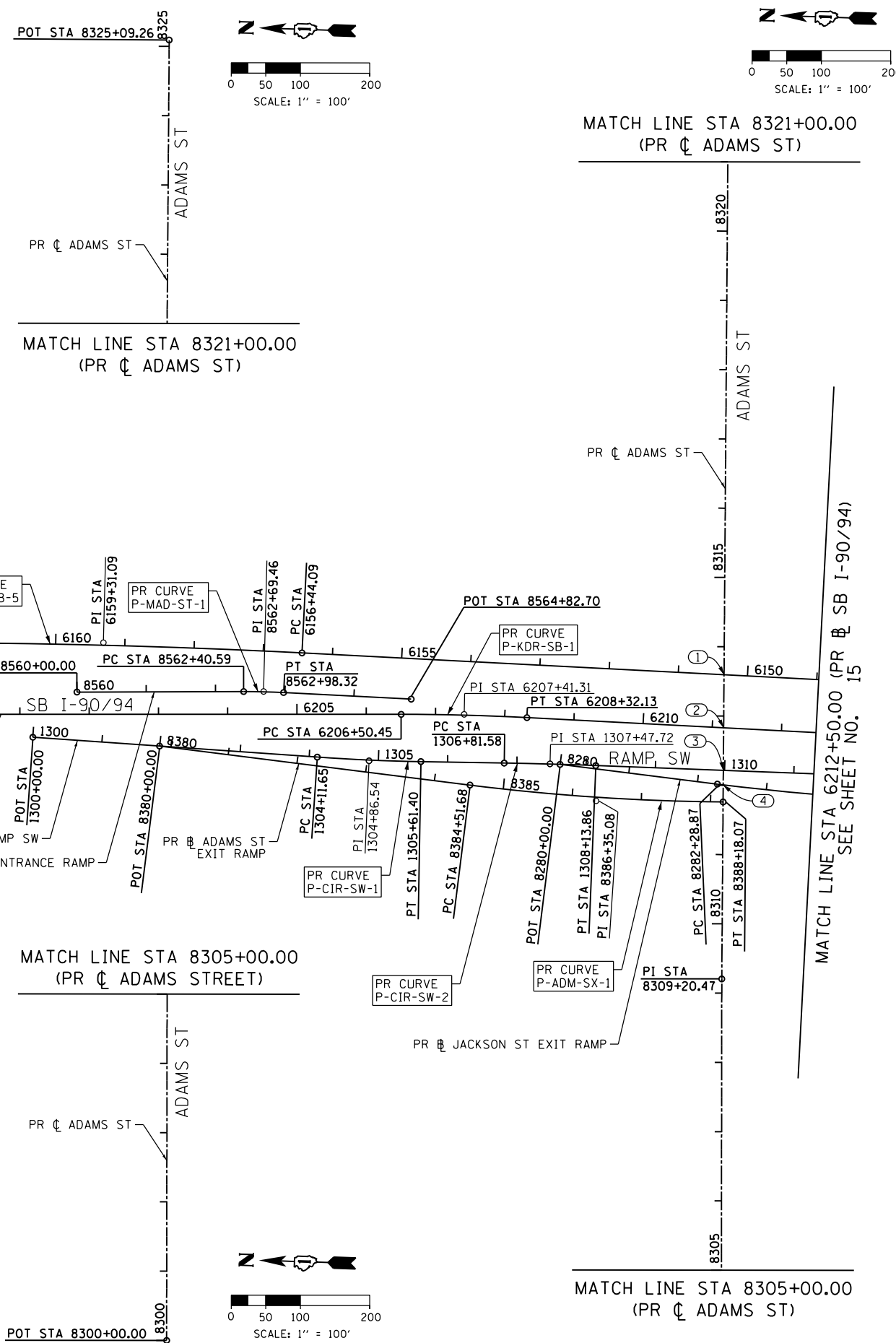
PR ADAMS STREET EXIT RAMP				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		8380+00.00	1,900,145.7739	1,171,389.8384
PC	P-ADM-SX-1	8384+51.68	1,899,696.0398	1,171,347.9620
PI	P-ADM-SX-1	8386+35.08	1,899,513.4276	1,171,330.9583
PT	P-ADM-SX-1	8388+18.07	1,899,330.0785	1,171,335.3638

PR ADAMS STREET				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		8300+00.00	1,899,295.5376	1,170,159.8855
PI		8309+20.47	1,899,323.7706	1,171,079.9215
POT		8325+09.26	1,899,362.9921	1,172,668.2273

PR JACKSON STREET EXIT RAMP				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		8280+00.00	1,899,567.0003	1,171,381.9844
PC	P-JAC-SX-1	8282+28.87	1,899,339.1144	1,171,360.7596
PI	P-JAC-SX-1	8283+78.27	1,899,190.3562	1,171,346.9047
PT	P-JAC-SX-1	8285+27.48	1,899,040.9560	1,171,346.1513
POT		8287+01.27	1,898,867.1695	1,171,345.2750

STATION EQUATIONS

POINT	BASELINE	STATION	BASELINE	STATION
①	PR NB I-90/94	6150+33.97	PR ADAMS ST	8313+59.63
②	PR SB I-90/94	6211+16.45	PR ADAMS ST	8312+83.06
③	PR RAMP SW	1309+98.16	PR ADAMS ST	8312+21.51
④	PR JACKSON ST EXIT RAMP	8282+37.34	PR ADAMS ST	8312+00.62
⑤	PR NB I-90/94	6145+70.56	PR JACKSON BLVD	8213+37.88
⑥	PR SB I-90/94	6215+79.86	PR JACKSON BLVD	8212+61.45
⑦	PR RAMP SW	1314+61.48	PR JACKSON BLVD	8212+03.25
⑧	PR RAMP WS	1215+52.05	PR NB I-90/94	6140+04.46
⑨	PR RAMP WS	1216+37.21	PR SB I-90/94	6221+31.03
⑩	PR RAMP WS	1217+43.37	PR RAMP SE	1402+39.82
⑪	PR RAMP SE	1410+06.83	PR SB I-90/94	6226+50.18
⑫	PR RAMP SE	1411+52.29	PR NB I-90/94	6135+57.31
⑬	EX RAMP NW	1831+40.71	EX WB CONGRESS	5217+47.04
⑭	PR RAMP ES	1509+70.94	PR SB TAYLOR EXIT RAMP	6412+20.91
⑮	PR RAMP ES	1510+01.00	PR RAMP WS	1224+91.16



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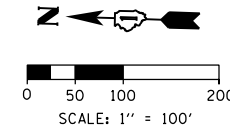
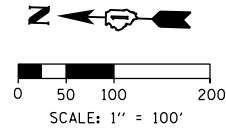
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 DRAWN - ZND
 CHECKED - MJE
 DATE - 1/29/2020

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENT, TIES AND BENCHMARKS

SCALE: 1"=100' SHEET 1 OF 12 SHEETS STA. 6200+00.00 TO STA. 6212+50.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	14
CONTRACT NO. 60Y00				
ILLINOIS FED. AID PROJECT				



MATCH LINE STA 1205+50.00 (PR RAMP WS)

POT STA 1199+31.39
 PI STA 5172+87.56
 PI STA 5201+35.63
 EX WB I-290 CONGRESS PARKWAY
 EX EB I-290 CONGRESS PARKWAY
 PR RAMP WS
 PI STA 1202+42.54
 PI STA 1203+54.39
 RAMP WS
 PI STA 5169+48.59
 PI STA 5205+28.11
 EB CONGRESS PARKWAY

MATCH LINE STA 1205+50.00 (PR RAMP WS)

MATCH LINE STA 1-90/94
 STA 6240+00.00 (PR SB I-90/94)
 SEE SHEET NO. 17

MATCH LINE STA 6212+50.00 (PR SB I-90/94)
 SEE SHEET NO. 14

MATCH LINE STA 1327+50.00 (PR RAMP SW), SEE SHEET 16

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D160Y00-SHT-ATB-02.dgn
 USER NAME = PIMSARNO
 PLOT SCALE = 200.0000' / 1" = 100'
 PLOT DATE = 1/23/2020

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DRAWN - ZND	REVISED -
CHECKED - MJE	REVISED -
DATE - 1/29/2020	REVISED -

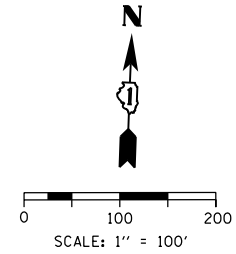
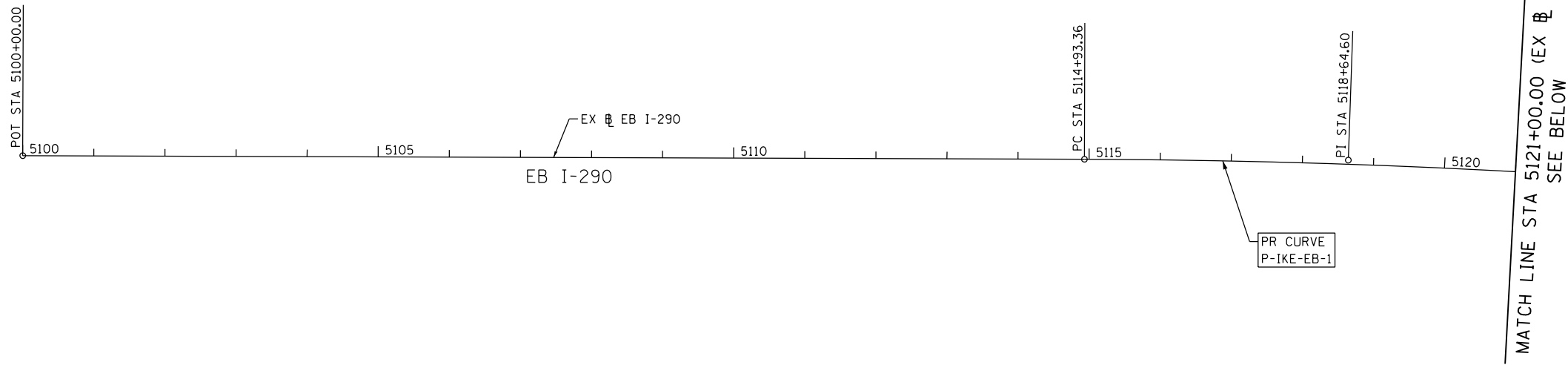
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENT, TIES AND BENCHMARKS

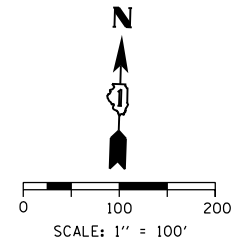
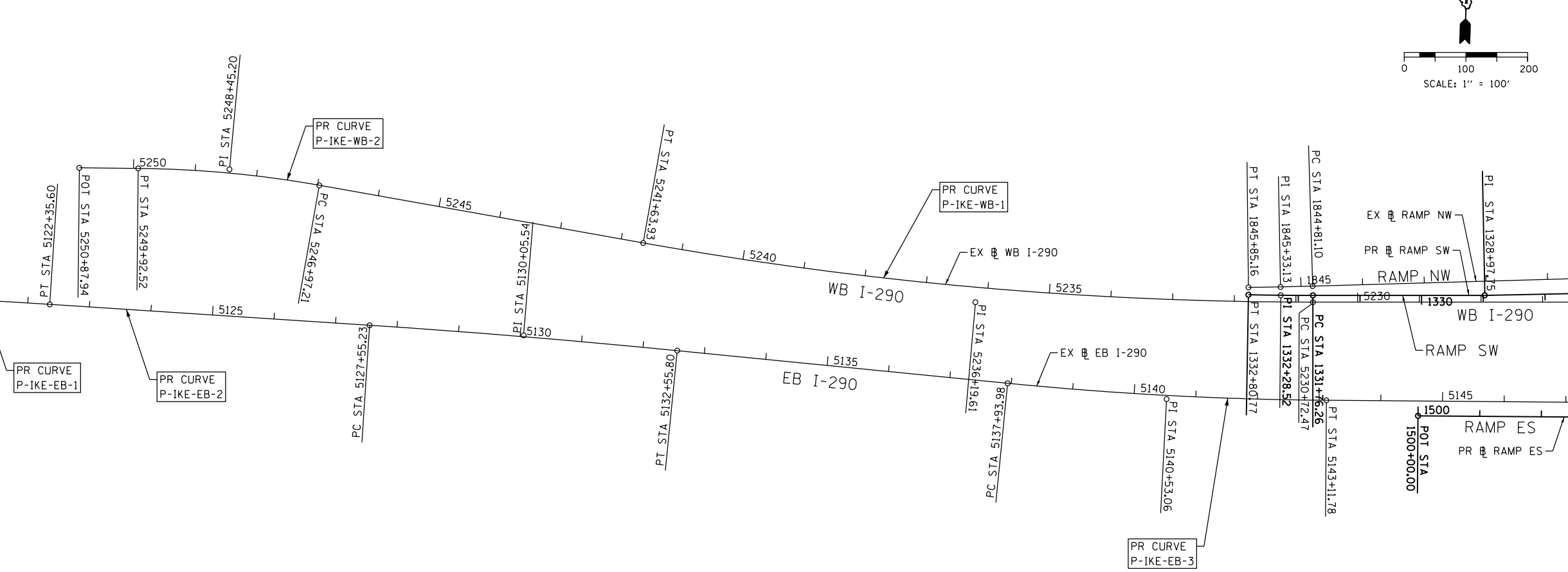
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	15
CONTRACT NO. 60Y00				
ILLINOIS FED. AID PROJECT				

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MATCH LINE STA 5121+00.00 (EX EB I-290)
SEE ABOVE



MATCH LINE STA 1327+50.00 (PR RAMP SW)
SEE SHEET NO. 15



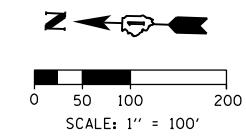
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PLOT SCALE = 200.0000' / in.	CHECKED - MJE	REVISED -
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ALIGNMENT, TIES AND BENCHMARKS

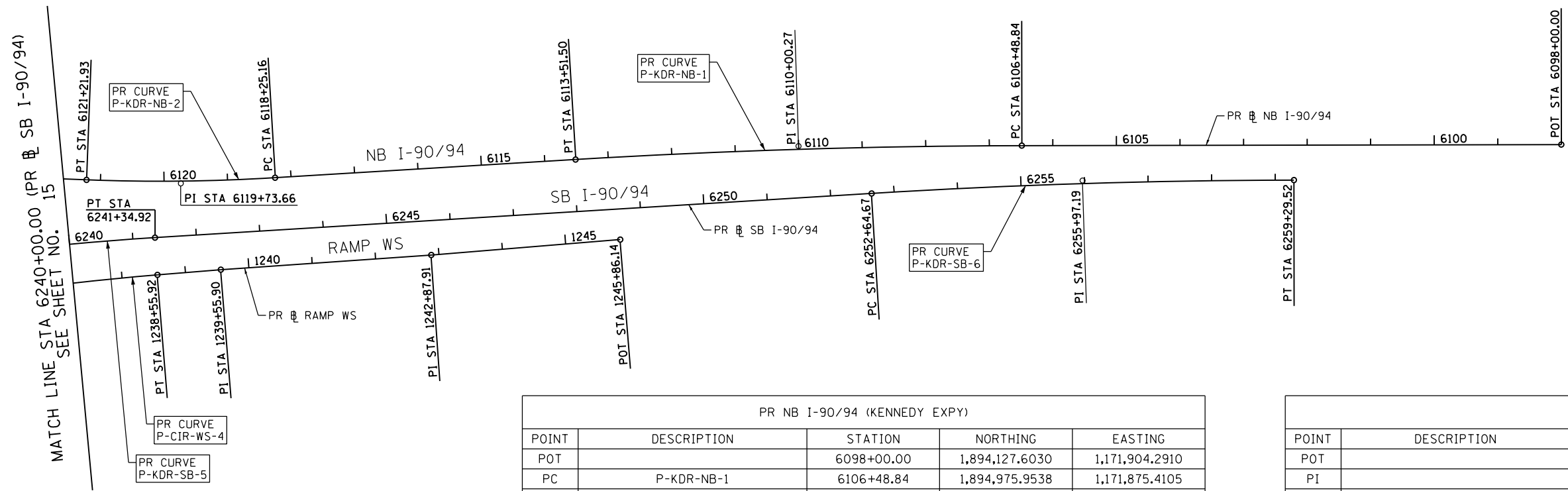
SCALE: 1"=100' SHEET 2A OF 12 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	16
CONTRACT NO. 60Y00				
ILLINOIS FED. AID PROJECT				



PR SB I-90/94 (KENNEDY EXPY)				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		6200+00.00	1,900,448.7559	1,171,425.9287
PC	P-KDR-SB-1	6206+50.45	1,899,798.6420	1,171,446.7969
PI	P-KDR-SB-1	6207+41.31	1,899,707.8289	1,171,449.7119
PT	P-KDR-SB-1	6208+32.13	1,899,616.9863	1,171,447.9406
PC	P-KDR-SB-2	6214+95.43	1,898,953.8079	1,171,435.0096
PI	P-KDR-SB-2	6217+28.62	1,898,720.6616	1,171,430.4636
PT	P-KDR-SB-2	6219+60.46	1,898,490.7137	1,171,469.2172
PC	P-KDR-SB-3	6222+15.60	1,898,239.1233	1,171,511.6183
PI	P-KDR-SB-3	6224+30.06	1,898,027.6457	1,171,547.2591

PR SB I-90/94 (KENNEDY EXPY)				
PT	P-KDR-SB-3	6226+43.08	1,897,813.3051	1,171,540.1066
PC	P-KDR-SB-4	6229+40.80	1,897,515.7561	1,171,530.1774
PI	P-KDR-SB-4	6231+84.46	1,897,272.2283	1,171,522.0508
PT	P-KDR-SB-4	6234+25.93	1,897,033.3678	1,171,570.1906
PC	P-KDR-SB-5	6236+87.48	1,896,776.9793	1,171,621.8630
PI	P-KDR-SB-5	6239+11.41	1,896,557.4628	1,171,666.1042
PT	P-KDR-SB-5	6241+34.92	1,896,334.5125	1,171,687.0321
PC	P-KDR-SB-6	6252+64.67	1,895,209.7116	1,171,792.6148
PI	P-KDR-SB-6	6255+97.19	1,894,878.6443	1,171,823.6913
PT	P-KDR-SB-6	6259+29.52	1,894,546.3142	1,171,835.0049



PR NB I-90/94 (KENNEDY EXPY)				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		6098+00.00	1,894,127.6030	1,171,904.2910
PC	P-KDR-NB-1	6106+48.84	1,894,975.9538	1,171,875.4105
PI	P-KDR-NB-1	6110+00.27	1,895,327.1816	1,171,863.4536
PT	P-KDR-NB-1	6113+51.50	1,895,677.1115	1,171,831.0036
PC	P-KDR-NB-2	6118+25.16	1,896,148.7423	1,171,787.2679
PI	P-KDR-NB-2	6119+73.66	1,896,296.6138	1,171,773.5554
PT	P-KDR-NB-2	6121+21.93	1,896,445.1173	1,171,774.3975
PC	P-KDR-NB-3	6126+23.58	1,896,946.7562	1,171,777.2424
PI	P-KDR-NB-3	6129+99.47	1,897,322.6399	1,171,779.3740
PT	P-KDR-NB-3	6133+72.77	1,897,691.2163	1,171,705.5873
PC	P-KDR-NB-4	6141+24.44	1,898,428.2614	1,171,558.0356
PI	P-KDR-NB-4	6143+87.92	1,898,686.6176	1,171,506.3144
PT	P-KDR-NB-4	6146+49.33	1,898,950.0500	1,171,511.4509
PC	P-KDR-NB-5	6156+44.09	1,899,944.6234	1,171,530.8436
PI	P-KDR-NB-5	6159+31.09	1,900,231.5637	1,171,536.4385
PT	P-KDR-NB-5	6162+17.96	1,900,518.4107	1,171,527.2272
PC	P-KDR-NB-6	6169+86.63	1,901,286.6853	1,171,502.5563
PI	P-KDR-NB-6	6171+80.29	1,901,480.2512	1,171,496.3405
PCC	P-KDR-NB-6/P-KDR-NB-7	6173+72.78	1,901,669.1180	1,171,453.4956
PI	P-KDR-NB-7	6174+40.21	1,901,734.8790	1,171,438.5776
PT	P-KDR-NB-7	6175+07.63	1,901,800.1030	1,171,421.4635

PR RAMP WS				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		1199+31.39	1,898,090.9472	1,173,149.4167
PI		1202+42.54	1,898,083.0859	1,172,838.3707
PI		1203+54.39	1,898,072.0202	1,172,727.0678
PI		1206+74.04	1,898,063.9440	1,172,407.5197
PC	P-CIR-WS-1	1208+86.80	1,898,070.0806	1,172,194.8475
PI	P-CIR-WS-1	1210+36.88	1,898,074.4092	1,172,044.8348
PT	P-CIR-WS-1	1211+81.78	1,898,144.0652	1,171,911.9039
PC	P-CIR-WS-2	1214+93.41	1,898,288.7014	1,171,635.8818
PI	P-CIR-WS-2	1222+12.72	1,898,622.5635	1,170,998.7427
PT	P-CIR-WS-2	1221+92.21	1,897,936.9621	1,171,216.3684
POT		1224+31.92	1,897,708.4901	1,171,288.8906
PC	P-CIR-WS-3	1230+17.82	1,897,150.0454	1,171,466.1538
PI	P-CIR-WS-3	1231+01.94	1,897,069.8686	1,171,491.6037
PT	P-CIR-WS-3	1231+85.95	1,896,987.7565	1,171,509.8686
PI		1232+43.30	1,896,931.7753	1,171,522.3210
PI		1233+58.33	1,896,818.6854	1,171,543.3788
PC	P-CIR-WS-4	1234+15.20	1,896,763.1697	1,171,555.7276
PI	P-CIR-WS-4	1236+35.76	1,896,547.8714	1,171,603.6182
PT	P-CIR-WS-4	1238+55.92	1,896,328.7351	1,171,628.6403
PI		1239+55.90	1,896,229.4008	1,171,639.9828
PI		1242+87.91	1,895,899.1013	1,171,673.6721
POT		1245+86.14	1,895,602.7960	1,171,707.5057

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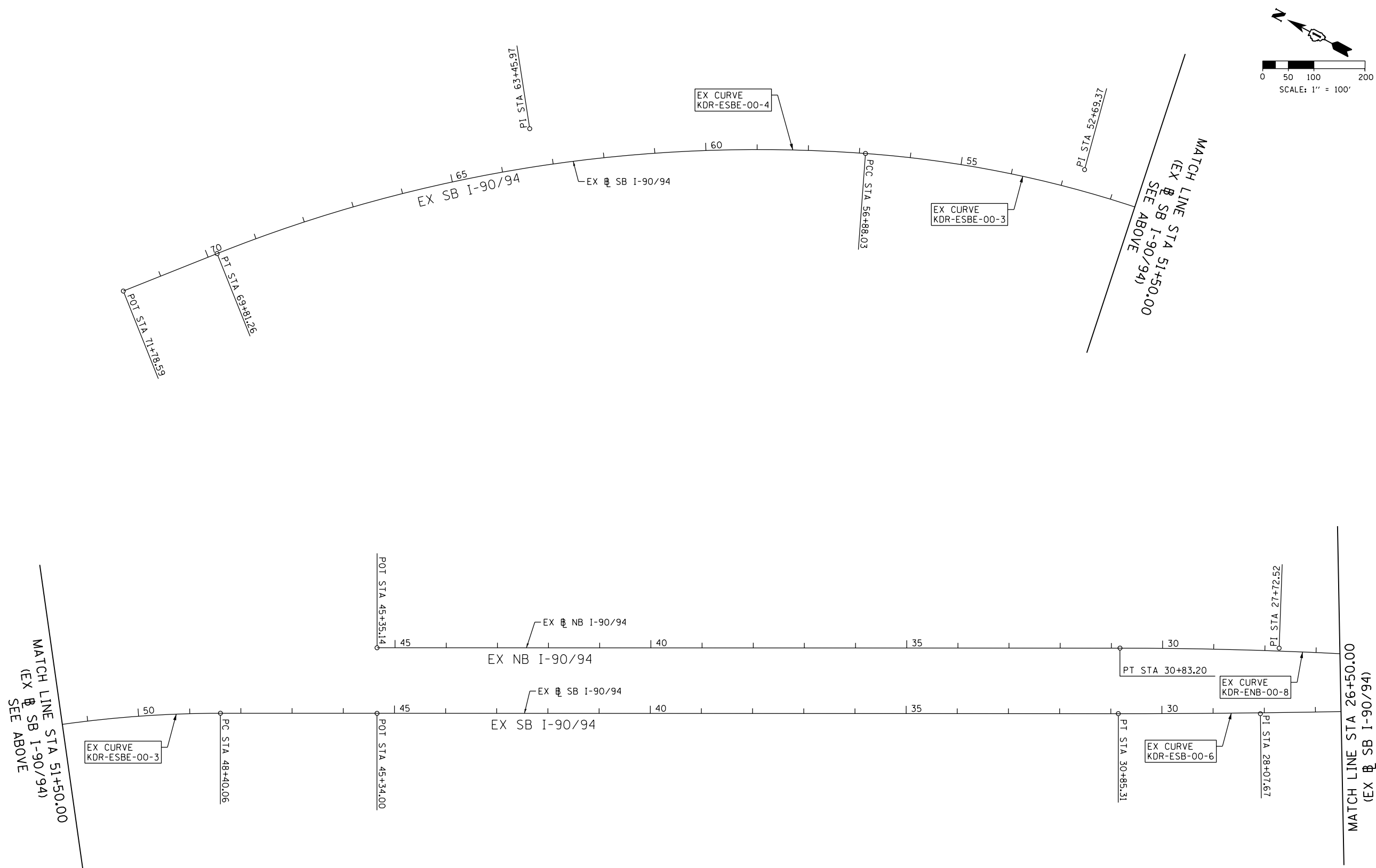
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PLOT DATE = 1/23/2020	DATE - 1/29/2020	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENT, TIES AND BENCHMARKS			
SCALE: 1"=100'	SHEET 3 OF 12 SHEETS	STA.	TO STA.

F.A.I. RTE. 90/94/290	SECTION 2014-009L	COUNTY COOK	TOTAL SHEETS 263	SHEET NO. 17
CONTRACT NO. 60Y00				
ILLINOIS FED. AID PROJECT				

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MATCH LINE STA 51+50.00
(EX SB I-90/94)
SEE ABOVE

MATCH LINE STA 26+50.00
(EX SB I-90/94)
SEE SHEET NO. 19



D160Y00-SHT-ATB-03A.dgn
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PLOT SCALE = 200.0000' / in.
PLOT DATE = 1/23/2020

DESIGNED - OPS
DRAWN - ZND
CHECKED - MJJ
DATE - 1/29/2020

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

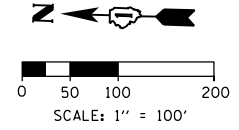
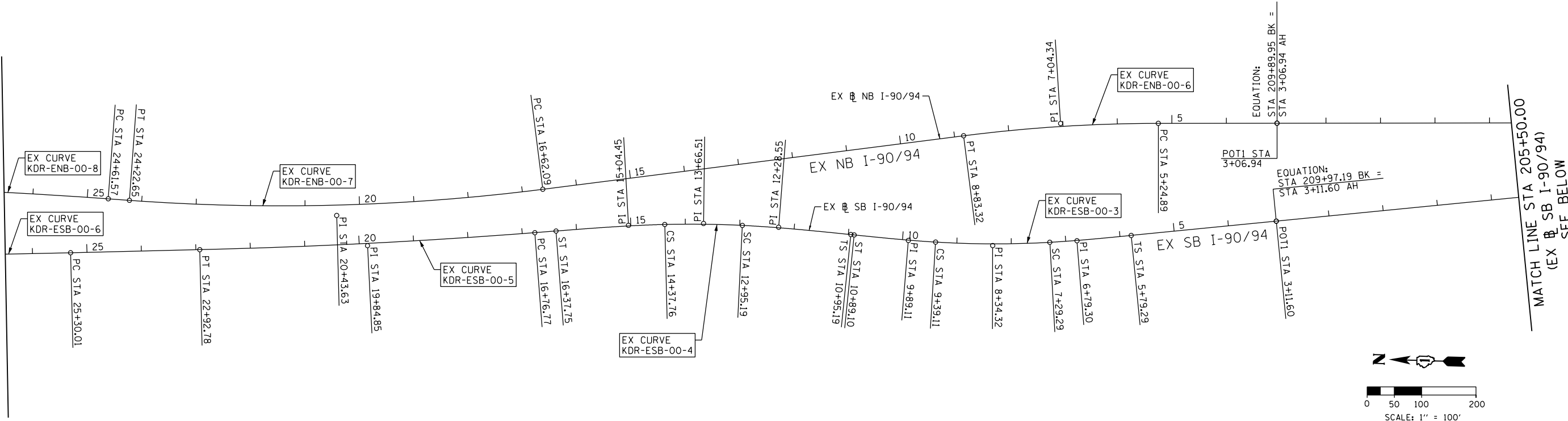
ALIGNMENT, TIES AND BENCHMARKS

SCALE: SHEET 4 OF 12 SHEETS STA. TO STA. 178+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	18
CONTRACT NO. 60Y00			ILLINOIS FED. AID PROJECT	

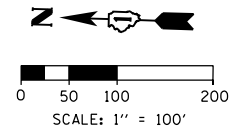
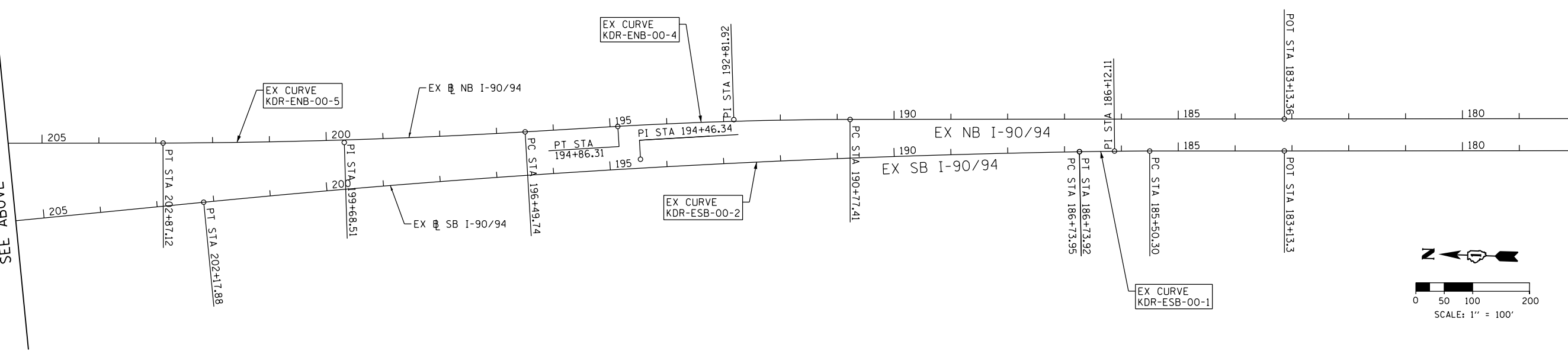
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MATCH LINE STA 26+50.00
(EX SB I-90/94)
SEE SHEET NO. 18



MATCH LINE STA 205+50.00
(EX SB I-90/94)
SEE BELOW

MATCH LINE STA 205+50.00
(EX SB I-90/94)
SEE ABOVE



MATCH LINE STA 178+00.00
(EX NB I-90/94)
SEE SHEET NO. 20



D160Y00-SHT-ATB-03B.dgn
USER NAME = PIMSARN0
PLOT SCALE = 200.0000' / in.
PLOT DATE = 1/23/2020

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CHECKED - MJE
DATE - 1/29/2020

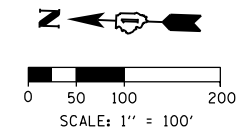
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENT, TIES AND BENCHMARKS

SCALE: SHEET 5 OF 12 SHEETS STA. TO STA. 178+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	19
CONTRACT NO. 60Y00				
ILLINOIS FED. AID PROJECT				

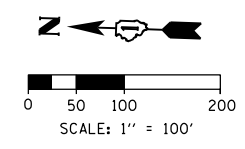
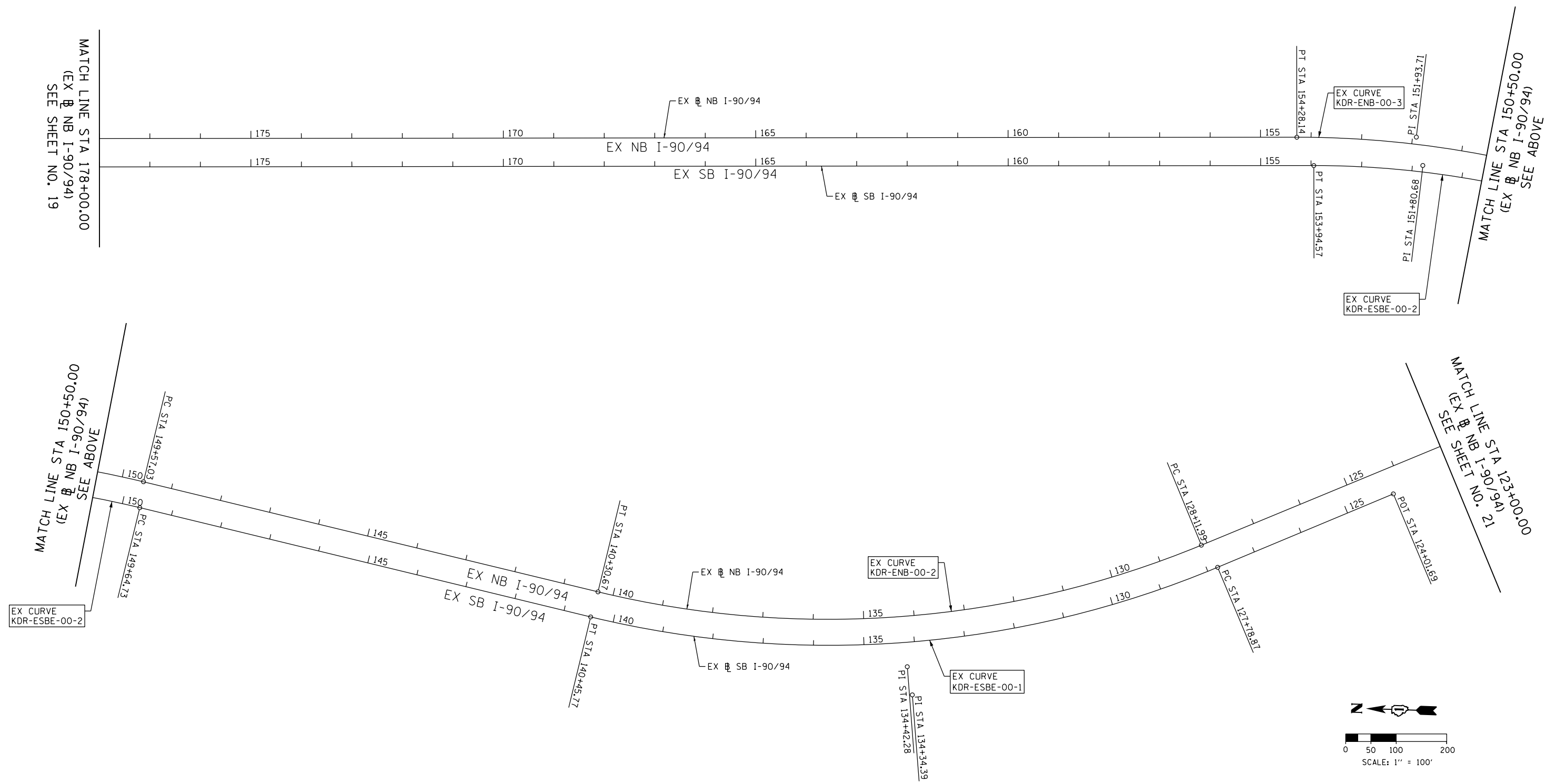


MATCH LINE STA 178+00.00
(EX NB I-90/94)
SEE SHEET NO. 19

MATCH LINE STA 150+50.00
(EX NB I-90/94)
SEE ABOVE

MATCH LINE STA 150+50.00
(EX NB I-90/94)
SEE ABOVE

MATCH LINE STA 123+00.00
(EX NB I-90/94)
SEE SHEET NO. 21



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PLOT DATE = 1/23/2020	DATE - 1/29/2020	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ALIGNMENT, TIES AND BENCHMARKS	
SCALE:	SHEET 6 OF 12 SHEETS STA. 6212+50.00 TO STA. 6240+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	20
CONTRACT NO. 60Y00				
ILLINOIS FED. AID PROJECT				

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MATCH LINE STA 123+00.00
(EX NB I-90/94)
SEE SHEET NO. 20

EXISTING WB I-290

EX CURVE P-IKE-WB-1
PI STA. = 5236+19.61
Δ = 10° 05' 11" (RT)
D = 0° 55' 27"
R = 6,200.00'
T = 547.15'
L = 1,091.46'
E = 24.10'
e = 2.00%
T.R. = 96'
S.E. RUN = 96'
P.C. STA. = 5230+72.47
P.T. STA. = 5241+63.93

EX CURVE P-IKE-WB-2
PI STA. = 5248+45.20
Δ = 9° 30' 21" (LT)
D = 3° 13' 08"
R = 1,780.00'
T = 148.00'
L = 295.31'
E = 6.14'
e = 4.80%
T.R. = 72'
S.E. RUN = 232'
P.C. STA. = 5246+97.21
P.T. STA. = 5249+92.52

EXISTING EB I-290

EX CURVE P-IKE-EB-1
PI STA. = 5118+64.60
Δ = 3° 32' 58" (RT)
D = 0° 28' 39"
R = 12,000.00'
T = 371.24'
L = 742.24'
E = 5.74'
e = N.C.
T.R. = N/A
S.E. RUN = N/A
P.C. STA. = 5114+93.36
P.T. STA. = 5122+35.60

EX CURVE P-IKE-EB-2
PI STA. = 5130+05.54
Δ = 1° 54' 43" (RT)
D = 0° 22' 55"
R = 15,000.00'
T = 250.31'
L = 500.57'
E = 2.09'
e = N.C.
T.R. = N/A
S.E. RUN = N/A
P.C. STA. = 5127+55.23
P.T. STA. = 5132+55.80

EX CURVE P-IKE-EB-3
PI STA. = 5140+53.06
Δ = 5° 12' 17" (LT)
D = 1° 00' 19"
R = 5,700.00'
T = 259.08'
L = 517.80'
E = 5.88'
e = 2.00%
T.R. = 72'
S.E. RUN = 96'
P.C. STA. = 5137+93.98
P.T. STA. = 5143+11.78

EXISTING CURVE DATA

EXISTING EB I-290 CONGRESS PARKWAY

EX CURVE P-CON-EB-1
PI STA. = 5155+15.58
Δ = 1° 35' 42" (LT)
D = 0° 45' 05"
R = 7,624.00'
T = 106.13'
L = 212.25'
E = 0.74'
P.C. STA. = 5154+09.45
P.T. STA. = 5156+21.70

EX CURVE P-CON-EB-2
PI STA. = 5159+19.48
Δ = 1° 39' 04" (RT)
D = 0° 52' 23"
R = 6,562.00'
T = 94.56'
L = 189.11'
E = 0.68'
P.C. STA. = 5158+24.92
P.T. STA. = 5160+14.03

EXISTING WB I-290 CONGRESS PARKWAY

EX CURVE P-CON-WB-1
PI STA. = 5212+68.02
Δ = 8° 12' 18" (RT)
D = 3° 30' 31"
R = 1,633.00'
T = 117.13'
L = 233.85'
E = 4.20'
P.C. STA. = 5211+50.90
P.T. STA. = 5213+84.75

EX CURVE P-CON-WB-2
PI STA. = 5218+24.26
Δ = 8° 42' 22" (LT)
D = 3° 29' 14"
R = 1,643.00'
T = 125.07'
L = 249.65'
E = 4.75'
P.C. STA. = 5216+99.19
P.T. STA. = 5219+48.84

EXISTING CURVE DATA

EXISTING NB I-90/94

EX CURVE KDR-ENB-00-1
PI STA. = 117+55.38
Δ = 48° 27' 45" (RT)
D = 4° 29' 25"
R = 1,276.00'
T = 574.29'
L = 1,079.28'
E = 123.28'
P.C. STA. = 111+81.09
P.T. STA. = 122+60.37

EX CURVE KDR-ENB-00-2
PI STA. = 134+42.28
Δ = 36° 04' 00" (RT)
D = 2° 57' 34"
R = 1,936.00'
T = 630.29'
L = 1,218.67'
E = 100.02'
P.C. STA. = 128+11.99
P.T. STA. = 140+30.67

EX CURVE KDR-ENB-00-3
PI STA. = 151+93.71
Δ = 13° 40' 27" (LT)
D = 2° 54' 09"
R = 1,974.00'
T = 236.68'
L = 471.12'
E = 14.14'
P.C. STA. = 149+57.03
P.T. STA. = 154+28.14

EX CURVE KDR-ENB-00-4
PI STA. = 192+81.92
Δ = 3° 17' 58" (LT)
D = 0° 48' 25"
R = 7,100.63'
T = 204.51'
L = 408.90'
E = 2.94'
P.C. STA. = 190+77.41
P.T. STA. = 194+86.31

EX CURVE KDR-ENB-00-5
PI STA. = 199+68.51
Δ = 3° 11' 12" (RT)
D = 0° 30' 00"
R = 11,460.32'
T = 318.77'
L = 637.38'
E = 4.43'
P.C. STA. = 196+49.74
P.T. STA. = 202+87.12

EX CURVE KDR-ENB-00-6
PI STA. = 7+04.34
Δ = 7° 10' 07" (LT)
D = 2° 00' 00"
R = 2,864.80'
T = 179.45'
L = 358.43'
E = 5.61'
P.C. STA. = 5+24.89
P.T. STA. = 8+83.32

EX CURVE KDR-ENB-00-7
PI STA. = 20+43.63
Δ = 11° 24' 28" (RT)
D = 1° 30' 00"
R = 3,819.89'
T = 381.54'
L = 760.55'
E = 19.01'
P.C. STA. = 16+62.09
P.T. STA. = 24+22.65

EX CURVE KDR-ENB-00-8
PI STA. = 27+72.52
Δ = 4° 08' 39" (LT)
D = 0° 40' 00"
R = 8,594.42'
T = 310.95'
L = 621.63'
E = 5.62'
P.C. STA. = 24+61.57
P.T. STA. = 30+83.20

EXISTING SB I-90/94

EX CURVE KDR-ESB-00-1
PI STA. = 186+12.11
Δ = 0° 55' 38" (LT)
D = 0° 45' 00"
R = 7,640.04'
T = 61.81'
L = 123.62'
E = 0.25'
P.C. STA. = 185+50.30
P.T. STA. = 186+73.92

EX CURVE KDR-ESB-00-2
PI STA. = 194+46.34
Δ = 4° 37' 53" (RT)
D = 0° 18' 00"
R = 19,100.01'
T = 772.39'
L = 1,543.93'
E = 15.61'
P.C. STA. = 186+73.95
P.T. STA. = 202+17.88

EX CURVE KDR-ESB-00-3
PI STA. = 8+34.32
Δ = 6° 40' 44" (RT)
D = 3° 10' 59"
R = 1,800.01'
T = 105.03'
L = 209.82'
E = 3.06'
S.C. STA. = 7+29.29
C.S. STA. = 9+39.11

EX CURVE KDR-ESB-00-4
PI STA. = 13+66.51
Δ = 4° 16' 36" (LT)
D = 2° 59' 59"
R = 1,910.09'
T = 71.32'
L = 142.57'
E = 1.33'
S.C. STA. = 12+95.19
C.S. STA. = 14+37.76

EX CURVE KDR-ESB-00-5
PI STA. = 19+84.85
Δ = 3° 04' 48" (RT)
D = 0° 30' 00"
R = 11,459.27'
T = 308.08'
L = 616.01'
E = 4.14'
P.C. STA. = 16+76.77
P.T. STA. = 22+92.78

EX CURVE KDR-ESB-00-6
PI STA. = 28+07.67
Δ = 1° 23' 18" (RT)
D = 0° 15' 00"
R = 22,918.30'
T = 277.67'
L = 555.31'
E = 1.68'
P.C. STA. = 25+30.01
P.T. STA. = 30+85.31

EX CURVE KDR-ESBE-00-1
PI STA. = 134+34.39
Δ = 36° 17' 38" (RT)
D = 2° 51' 53"
R = 2,000.00'
T = 655.52'
L = 1,266.90'
E = 104.69'
P.C. STA. = 127+78.87
P.T. STA. = 140+45.77

EX CURVE KDR-ESBE-00-2
PI STA. = 151+80.68
Δ = 13° 40' 56" (LT)
D = 3° 10' 59"
R = 1,800.00'
T = 215.95'
L = 429.84'
E = 12.91'
P.C. STA. = 149+64.73
P.T. STA. = 153+94.57

EX CURVE KDR-ESBE-00-3
PI STA. = 52+69.37
Δ = 22° 05' 03" (LT)
D = 2° 36' 16"
R = 2,200.00'
T = 429.31'
L = 847.97'
E = 41.50'
P.C. STA. = 48+40.06
P.T. STA. = 56+88.03

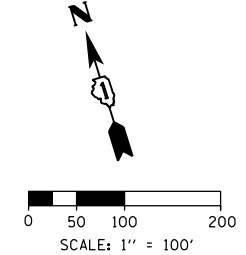
EXISTING RAMP NW

EX CURVE KDR-ESBE-00-4
PI STA. = 63+45.97
Δ = 25° 59' 56" (LT)
D = 2° 00' 37"
R = 2,850.00'
T = 657.94'
L = 1,293.23'
E = 74.96'
P.C. STA. = 56+88.03
P.T. STA. = 69+81.26

EX CURVE P-CIR-NW-5
PI STA. = 1821+03.43
Δ = 4° 50' 26" (LT)
D = 1° 56' 32"
R = 2,950.00'
T = 124.68'
L = 249.22'
E = 2.63'
P.C. STA. = 1819+78.75
P.T. STA. = 1822+27.97

EX CURVE P-CIR-NW-6
PI STA. = 1831+44.22
Δ = 88° 30' 25" (LT)
D = 10° 36' 32"
R = 540.00'
T = 526.11'
L = 834.16'
E = 213.92'
P.C. STA. = 1826+18.11
P.T. STA. = 1834+52.27

EX CURVE P-CIR-NW-7
PI STA. = 1845+33.13
Δ = 0° 57' 55" (RT)
D = 0° 55' 39"
R = 6,177.00'
T = 52.03'
L = 104.06'
E = 0.22'
P.C. STA. = 1844+81.10
P.T. STA. = 1845+85.16



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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ALIGNMENT, TIES AND BENCHMARKS	
SCALE:	SHEET 7 OF 12 SHEETS STA. 6212+50.00 TO STA. 6240+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	21
CONTRACT NO. 60Y00				
ILLINOIS FED. AID PROJECT				

FILE PATH = p:\aecom\m-nw\sl\ecommon\local\ecom\0502_MN_A\Transportation\60269938_Circle Phase I\000_CAD\006_Roadway\Sheets\60Y00_Contract\0160Y00-SHT-ATB-04A.dgn

EX SB I-90/94 (KDR-ESB)				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		124+01.69	1,888,401.4348	1,172,010.6587
PC	KDR-ESBE-00-1	127+78.87	1,888,744.6255	1,171,854.1657
PI	KDR-ESBE-00-1	134+34.39	1,889,341.0586	1,171,582.1956
PT	KDR-ESBE-00-1	140+45.77	1,889,982.7651	1,171,716.0351
PC	KDR-ESBE-00-2	149+64.73	1,890,882.3653	1,171,903.6631
PI	KDR-ESBE-00-2	151+80.68	1,891,093.7643	1,171,947.7542
PT	KDR-ESBE-00-2	153+94.57	1,891,309.5934	1,171,940.5902
POT		183+13.36	1,894,226.7720	1,171,843.7613
PC	KDR-ESB-00-1	185+50.30	1,894,463.5855	1,171,835.9008
PI	KDR-ESB-00-1	186+12.11	1,894,525.3637	1,171,833.8503
PT	KDR-ESB-00-1	186+73.92	1,894,587.1007	1,171,830.8004
PC	KDR-ESB-00-2	186+73.95	1,894,587.1274	1,171,830.7991
PI	KDR-ESB-00-2	194+46.34	1,895,358.5739	1,171,792.6885
PT	KDR-ESB-00-2	202+17.88	1,896,124.4241	1,171,692.4111
POT1		3+11.60	1,896,897.1317	1,171,591.2358
TS	KDR-ESB-00-3B	5+79.29	1,897,162.5525	1,171,556.4826
PI	KDR-ESB-00-3B	6+79.30	1,897,261.7152	1,171,543.4986
SC	KDR-ESB-00-3B	7+29.29	1,897,311.5276	1,171,539.0772
PC	KDR-ESB-00-3	7+29.29	1,897,311.5276	1,171,539.0772
PI	KDR-ESB-00-3	8+34.32	1,897,416.1453	1,171,529.7912
CS	KDR-ESB-00-3A	9+39.11	1,897,521.1330	1,171,532.7356
PI	KDR-ESB-00-3A	9+89.11	1,897,571.1183	1,171,534.1374
ST	KDR-ESB-00-3A	10+89.10	1,897,670.8779	1,171,541.1020
TS	KDR-ESB-00-4B	10+95.19	1,897,676.9607	1,171,541.5267
PI	KDR-ESB-00-4B	12+28.55	1,897,809.9894	1,171,550.8139
SC	KDR-ESB-00-4B	12+95.19	1,897,876.6634	1,171,551.9707
PC	KDR-ESB-00-4	12+95.19	1,897,876.6634	1,171,551.9707
PI	KDR-ESB-00-4	13+66.51	1,897,947.9712	1,171,553.2078
PT	KDR-ESB-00-4	14+37.76	1,898,019.1728	1,171,549.1239
CS	KDR-ESB-00-4A	14+37.76	1,898,019.1728	1,171,549.1239
PI	KDR-ESB-00-4A	15+04.45	1,898,085.7441	1,171,545.3056
ST	KDR-ESB-00-4A	16+37.75	1,898,218.2892	1,171,530.7143
PC	KDR-ESB-00-5	16+76.77	1,898,257.0735	1,171,526.4446
PI	KDR-ESB-00-5	19+84.85	1,898,563.3008	1,171,492.7332
PT	KDR-ESB-00-5	22+92.78	1,898,870.8971	1,171,475.5242
PC	KDR-ESB-00-6	25+35.01	1,899,107.7534	1,171,462.2729
PI	KDR-ESB-00-6	28+07.67	1,899,384.9870	1,171,446.7626
PT	KDR-ESB-00-6	30+85.31	1,899,662.5150	1,171,437.9753
POT		45+34.00	1,901,110.4797	1,171,392.1175
PC	KDR-ESBE-00-3	48+40.06	1,901,416.3840	1,171,382.4298
PI	KDR-ESBE-00-3	52+69.37	1,901,845.4807	1,171,368.8406
PCC	KDR-ESBE-00-3/KDR-ESBE-004	56+88.03	1,902,237.9869	1,171,194.9225
PI	KDR-ESBE-00-4	63+45.97	1,902,839.5235	1,170,928.3836
PT	KDR-ESBE-00-4	69+81.26	1,903,263.3486	1,170,425.1325
POT		71+78.59	1,903,390.4655	1,170,274.1935

EX NB I-90/94 (KDR-ENB)				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		102+59.88	1,887,308.8238	1,173,788.3601
PC	KDR-ENB-00-1	111+81.09	1,887,581.9126	1,172,908.5568
PI	KDR-ENB-00-1	117+55.38	1,887,752.1587	1,172,360.0790
PT	KDR-ENB-00-1	122+60.37	1,888,275.5977	1,172,123.8097
PC	KDR-ENB-00-2	128+11.99	1,888,778.3777	1,171,896.8654
PI	KDR-ENB-00-2	134+42.28	1,889,352.8541	1,171,637.5590
PT	KDR-ENB-00-2	140+30.67	1,889,969.8828	1,171,766.1612
PC	KDR-ENB-00-3	149+57.03	1,890,876.7537	1,171,955.1729
PI	KDR-ENB-00-3	151+93.71	1,891,108.4576	1,172,003.4651
PT	KDR-ENB-00-3	154+28.14	1,891,345.0103	1,171,995.6132
POT		183+13.36	1,894,228.6347	1,171,899.8969
PC	KDR-ENB-00-4	190+77.41	1,894,992.2698	1,171,874.5496
PI	KDR-ENB-00-4	192+81.92	1,895,196.6626	1,171,867.7651
PT	KDR-ENB-00-4	194+86.31	1,895,400.3262	1,171,849.2283
PC	KDR-ENB-00-5	196+49.74	1,895,563.0812	1,171,834.4148
PI	KDR-ENB-00-5	199+68.51	1,895,880.5418	1,171,805.5204
PT	KDR-ENB-00-5	202+87.12	1,896,199.1177	1,171,794.3177
POT1		3+06.94	1,896,901.5590	1,171,770.9004
PC	KDR-ENB-00-6	5+24.89	1,897,119.3934	1,171,763.6385
PI	KDR-ENB-00-6	7+04.34	1,897,298.7419	1,171,757.6595
PT	KDR-ENB-00-6	8+83.32	1,897,475.9425	1,171,729.3467
PC	KDR-ENB-007	16+62.09	1,898,244.9598	1,171,606.4743
PI	KDR-ENB-007	20+43.63	1,898,621.7192	1,171,546.2763
PT	KDR-ENB-007	24+22.65	1,899,002.9421	1,171,561.7870
PC	KDR-ENB-008	24+61.57	1,899,041.8342	1,171,563.3694
PI	KDR-ENB-008	27+72.52	1,899,352.5300	1,171,576.0107
PT	KDR-ENB-008	30+83.20	1,899,663.3270	1,171,566.1658
POT		45+35.14	1,901,114.5368	1,171,520.1970

PR RAMP ES				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		1500+00.00	1,897,868.0913	1,170,364.4958
PC	P-CIR-ES-1	1502+96.17	1,897,875.8640	1,170,660.5601
PI	P-CIR-ES-1	1504+68.66	1,897,880.3909	1,170,832.9935
PCC	P-CIR-ES-1/P-CIR-ES-2	1506+38.71	1,897,835.2490	1,170,999.4747
PI	P-CIR-ES-2	1510+49.08	1,897,727.8543	1,171,395.5407
PT	P-CIR-ES-2	1513+73.85	1,897,325.5749	1,171,476.6158
PI		1514+43.85	1,897,257.1559	1,171,491.4250
POT		1516+78.79	1,897,026.8481	1,171,537.8411

PR JACKSON BOULEVARD				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		8200+00.00	1,898,833.4016	1,170,173.8624
PI		8209+20.69	1,898,860.9430	1,171,094.1439
POT		8228+10.39	1,898,907.7815	1,172,983.2643



D160Y00-SHT-ATB-04A.dgn
 USER NAME = PIMSARN0
 PLOT SCALE = 200.0000' / in.
 PLOT DATE = 1/23/2020

DESIGNED - OPS
 DRAWN - ZND
 CHECKED - MJE
 DATE - 1/29/2020

REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

ALIGNMENT, TIES AND BENCHMARKS

SCALE: 1" = 100' SHEET 9 OF 12 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	23
CONTRACT NO. 60Y00			ILLINOIS FED. AID PROJECT	

PROPOSED CURVE DATA

PROPOSED NB I-90/94 (SHOWN FOR INFORMATION ONLY)

PROP. CURVE P-KDR-NB-1
 PI STA. = 6110+00.27
 $\Delta = 3^\circ 20' 54''$ (LT)
 D = 0° 28' 35"
 R = 12,024.00'
 T = 351.43'
 L = 702.66'
 E = 5.13'
 P.C. STA. = 6106+48.84
 P.T. STA. = 6113+51.50

PROP. CURVE P-KDR-NB-2
 PI STA. = 6119+73.66
 $\Delta = 5^\circ 37' 23''$ (RT)
 D = 1° 53' 41"
 R = 3,024.00'
 T = 148.51'
 L = 296.77'
 E = 3.64'
 P.C. STA. = 6118+25.16
 P.T. STA. = 6121+21.93

PROP. CURVE P-KDR-NB-3
 PI STA. = 6129+99.47
 $\Delta = 11^\circ 38' 44''$ (LT)
 D = 1° 33' 16"
 R = 3,686.00'
 T = 375.89'
 L = 749.19'
 E = 19.12'
 P.C. STA. = 6126+23.58
 P.T. STA. = 6133+72.77

PROP. CURVE P-KDR-NB-4
 PI STA. = 6143+87.92
 $\Delta = 12^\circ 26' 15''$ (RT)
 D = 2° 22' 10"
 R = 2,418.00'
 T = 263.48'
 L = 524.89'
 E = 14.31'
 P.C. STA. = 6141+24.44
 P.T. STA. = 6146+49.33

PROP. CURVE P-KDR-NB-5
 PI STA. = 6159+31.09
 $\Delta = 2^\circ 57' 23''$ (LT)
 D = 0° 30' 55"
 R = 11,122.00'
 T = 286.99'
 L = 573.86'
 E = 3.70'
 P.C. STA. = 6156+44.09
 P.T. STA. = 6162+17.96

PROP. CURVE P-KDR-NB-6
 PI STA. = 6171+80.29
 $\Delta = 10^\circ 56' 32''$ (LT)
 D = 2° 50' 01"
 R = 2,022.00'
 T = 193.67'
 L = 386.15'
 E = 9.25'
 P.C. STA. = 6169+86.63
 P.C.C. STA. = 6173+72.78

PROP. CURVE P-KDR-NB-7
 PI STA. = 6174+40.21
 $\Delta = 1^\circ 55' 16''$ (LT)
 D = 1° 25' 28"
 R = 4,022.00'
 T = 67.43'
 L = 134.85'
 E = 0.57'
 P.C.C. STA. = 6173+72.78
 P.T. STA. = 6175+07.63

PROPOSED SB I-90/94

PROP. CURVE P-KDR-SB-1
 PI STA. = 6207+41.31
 $\Delta = 2^\circ 57' 20''$ (RT)
 D = 1° 37' 36"
 R = 3,522.00'
 T = 90.86'
 L = 181.68'
 E = 1.17'
 P.C. STA. = 6206+50.45
 P.T. STA. = 6208+32.13

PROP. CURVE P-KDR-SB-2
 PI STA. = 6217+28.62
 $\Delta = 10^\circ 41' 00''$ (LT)
 D = 2° 17' 50"
 R = 2,494.00'
 T = 233.19'
 L = 465.03'
 E = 10.88'
 P.C. STA. = 6214+95.43
 P.T. STA. = 6219+60.46

PROP. CURVE P-KDR-SB-3
 PI STA. = 6224+30.06
 $\Delta = 11^\circ 28' 39''$ (RT)
 D = 2° 41' 06"
 R = 2,134.00'
 T = 214.46'
 L = 427.48'
 E = 10.75'
 P.C. STA. = 6222+15.60
 P.T. STA. = 6226+43.08

PROP. CURVE P-KDR-SB-4
 PI STA. = 6231+84.46
 $\Delta = 13^\circ 18' 21''$ (LT)
 D = 2° 44' 34"
 R = 2,089.00'
 T = 243.66'
 L = 485.13'
 E = 14.16'
 P.C. STA. = 6229+40.80
 P.T. STA. = 6234+25.93

PROP. CURVE P-KDR-SB-5
 PI STA. = 6239+11.41
 $\Delta = 6^\circ 01' 56''$ (RT)
 D = 1° 20' 53"
 R = 4,250.00'
 T = 223.93'
 L = 447.45'
 E = 5.90'
 P.C. STA. = 6236+87.48
 P.T. STA. = 6241+34.92

PROP. CURVE P-KDR-SB-6
 PI STA. = 6255+97.19
 $\Delta = 3^\circ 24' 46''$ (RT)
 D = 0° 30' 48"
 R = 11,162.00'
 T = 332.52'
 L = 664.85'
 E = 4.95'
 P.C. STA. = 6252+64.67
 P.T. STA. = 6259+29.52

PROPOSED ADAMS STREET EXIT RAMP

PROP. CURVE P-ADM-SX-1
 PI STA. = 8386+35.08
 $\Delta = 6^\circ 41' 46.11''$ (LT)
 D = 1° 49' 39.42"
 R = 3,135.00'
 T = 183.40'
 L = 366.38'
 E = 5.36'
 P.C. STA. = 8384+51.68
 P.T. STA. = 8388+18.07

PROPOSED RAMP SW

PROP. CURVE P-CIR-SW-1
 PI STA. = 1304+86.54
 $\Delta = 3^\circ 00' 34''$ (LT)
 D = 2° 00' 35"
 R = 2,851.00'
 T = 74.89'
 L = 149.75'
 E = 0.98'
 P.C. STA. = 1304+11.65
 P.T. STA. = 1305+61.40

PROP. CURVE P-CIR-SW-2
 PI STA. = 1307+47.72
 $\Delta = 1^\circ 10' 04''$ (RT)
 D = 0° 52' 58"
 R = 6,491.00'
 T = 66.14'
 L = 132.28'
 E = 0.34'
 P.C. STA. = 1306+81.58
 P.T. STA. = 1308+13.86

PROP. CURVE P-CIR-SW-3
 PI STA. = 1322+16.98
 $\Delta = 83^\circ 35' 08''$ (RT)
 D = 10° 03' 07"
 R = 570.00'
 T = 509.51'
 L = 831.54'
 E = 194.53'
 P.C. STA. = 1317+07.47
 P.T. STA. = 1325+39.01

PROP. CURVE P-CIR-SW-4
 PI STA. = 1332+28.52
 $\Delta = 0^\circ 58' 03''$ (RT)
 D = 10° 03' 07"
 R = 6,189.00'
 T = 52.25'
 L = 104.51'
 E = 0.22'
 P.C. STA. = 1331+76.26
 P.T. STA. = 1332+80.77

PROPOSED RAMP SE

PROP. CURVE P-CIR-SE-1
 PI STA. = 1401+94.82
 $\Delta = 45^\circ 11' 30''$ (RT)
 D = 0° 55' 33"
 R = 185.00'
 T = 76.99'
 L = 145.92'
 E = 15.38'
 P.C. STA. = 1401+17.83
 P.T. STA. = 1402+63.75

PROP. CURVE P-CIR-SE-2
 PI STA. = 1415+83.08
 $\Delta = 157^\circ 44' 18''$ (LT)
 D = 24° 48' 12"
 R = 231.00'
 T = 1,174.08'
 L = 635.96'
 E = 965.59'
 P.C. STA. = 1404+09.00
 P.T. STA. = 1410+44.95

PROP. CURVE P-CIR-SE-3
 PI STA. = 1412+44.91
 $\Delta = 24^\circ 25' 53''$ (RT)
 D = 22° 55' 06"
 R = 250.00'
 T = 54.12'
 L = 106.60'
 E = 5.79'
 P.C. STA. = 1411+90.79
 P.T. STA. = 1412+97.39

PROPOSED RAMP WS

PROP. CURVE P-CIR-WS-1
 PI STA. = 1210+36.88
 $\Delta = 26^\circ 00' 07''$ (RT)
 D = 8° 48' 53"
 R = 650.00'
 T = 150.08'
 L = 294.98'
 E = 17.10'
 P.C. STA. = 1208+86.80
 P.T. STA. = 1211+81.78

PROP. CURVE P-CIR-WS-2
 PI STA. = 1222+12.72
 $\Delta = 135^\circ 15' 55''$ (LT)
 D = 19° 21' 24"
 R = 296.00'
 T = 719.31'
 L = 698.80'
 E = 481.83'
 P.C. STA. = 1214+93.41
 P.T. STA. = 1221+92.21

PROP. CURVE P-CIR-WS-3
 PI STA. = 1231+01.94
 $\Delta = 5^\circ 04' 12''$ (RT)
 D = 3° 00' 56"
 R = 1,900.00'
 T = 84.12'
 L = 168.13'
 E = 1.86'
 P.C. STA. = 1230+17.82
 P.T. STA. = 1231+85.95

PROP. CURVE P-CIR-WS-4
 PI STA. = 1236+35.76
 $\Delta = 6^\circ 01' 35''$ (RT)
 D = 1° 22' 03"
 R = 4,190.00'
 T = 220.56'
 L = 440.71'
 E = 5.80'
 P.C. STA. = 1234+15.20
 P.T. STA. = 1238+55.92

PROPOSED RAMP ES

PROP. CURVE P-CIR-ES-1
 PI STA. = 1504+68.66
 $\Delta = 16^\circ 40' 30''$ (RT)
 D = 4° 52' 05"
 R = 1,177.00'
 T = 172.49'
 L = 342.55'
 E = 12.57'
 P.C. STA. = 1502+96.17
 P.C.C. STA. = 1506+38.71

PROP. CURVE P-CIR-ES-2
 PI STA. = 1510+49.08
 $\Delta = 63^\circ 26' 03''$ (RT)
 D = 8° 37' 44"
 R = 664.00'
 T = 410.37'
 L = 735.14'
 E = 116.58'
 P.C.C. STA. = 1506+38.71
 P.T. STA. = 1513+73.85

PROPOSED JACKSON STREET EXIT RAMP

PROP. CURVE P-JAC-SX-1
 PI STA. = 8283+78.27
 $\Delta = 5^\circ 01' 56''$ (LT)
 D = 1° 41' 07"
 R = 3,400.00'
 T = 149.40'
 L = 298.61'
 E = 3.28'
 P.C. STA. = 8282+28.87
 P.T. STA. = 8285+27.48

PROPOSED MADISON STREET ENTRANCE RAMP

PROP. CURVE P-MAD-ST1
 PI STA. = 8562+54.22
 $\Delta = 2^\circ 53' 57''$ (RT)
 D = 5° 24' 19"
 R = 1,060.00'
 T = 26.82'
 L = 53.64'
 E = 0.34'
 P.C. STA. = 8562+27.39
 P.T. STA. = 8562+81.03

PROPOSED SB TAYLOR EXIT RAMP

PROP. CURVE P-TAY-SX-1
 PI STA. = 6404+16.60
 $\Delta = 43^\circ 59' 21''$ (RT)
 D = 30° 58' 14"
 R = 185.00'
 T = 74.72'
 L = 142.03'
 E = 14.52'
 P.C. STA. = 6403+41.87
 P.T. STA. = 6404+83.91

PROP. CURVE P-TAY-SX-2
 PI STA. = 6408+06.27
 $\Delta = 65^\circ 55' 10''$ (LT)
 D = 17° 28' 06"
 R = 328.00'
 T = 212.68'
 L = 377.37'
 E = 62.92'
 P.C. STA. = 6405+93.59
 P.T. STA. = 6409+70.96

PROP. CURVE P-TAY-SX-3
 PI STA. = 6418+57.95
 $\Delta = 5^\circ 04' 12''$ (RT)
 D = 3° 02' 05"
 R = 1,888.00'
 T = 83.59'
 L = 167.07'
 E = 1.85'
 P.C. STA. = 6417+74.36
 P.T. STA. = 6419+41.43

PROP. CURVE P-TAY-SX-4
 PI STA. = 6422+78.44
 $\Delta = 2^\circ 57' 35''$ (RT)
 D = 1° 22' 22"
 R = 4,174.00'
 T = 107.83'
 L = 215.62'
 E = 1.39'
 P.C. STA. = 6421+70.61
 P.T. STA. = 6423+86.23

PROPOSED SB ACCESS ROAD

PROP. CURVE P-ACC-SB-1
 PI STA. = 21+27.93
 $\Delta = 7^\circ 01' 19''$ (RT)
 D = 2° 44' 53"
 R = 2,085.00'
 T = 127.93'
 L = 255.53'
 E = 3.92'
 P.C. STA. = 20+00.00
 P.T. STA. = 22+55.53

PROP. CURVE P-ACC-SB-4
 PI STA. = 23+98.41
 $\Delta = 5^\circ 39' 56''$ (RT)
 D = 21° 37' 16"
 R = 265.00'
 T = 13.11'
 L = 26.20'
 E = 0.32'
 P.C. STA. = 23+85.30
 P.T. STA. = 24+11.50

PROP. CURVE P-ACC-SB-2
 PI STA. = 22+72.94
 $\Delta = 21^\circ 12' 28''$ (RT)
 D = 61° 36' 30"
 R = 93.00'
 T = 17.41'
 L = 34.42'
 E = 1.62'
 P.C. STA. = 22+55.53
 P.T. STA. = 22+89.95

PROP. CURVE P-ACC-SB-3
 PI STA. = 23+18.32
 $\Delta = 29^\circ 10' 32''$ (LT)
 D = 52° 33' 54"
 R = 109.00'
 T = 28.37'
 L = 55.50'
 E = 3.63'
 P.C. STA. = 22+89.95
 P.T. STA. = 23+45.46

FILE PATH = p:\aecom\m-n\ansi\encom\local\encom\0502_mn\Documents\01_Americas\Transportation\60269938_Circle Phase II\000_CAD\006_Roadway\Sheets\60\00_Contract\0160\00-SHT-ATB-05.dgn



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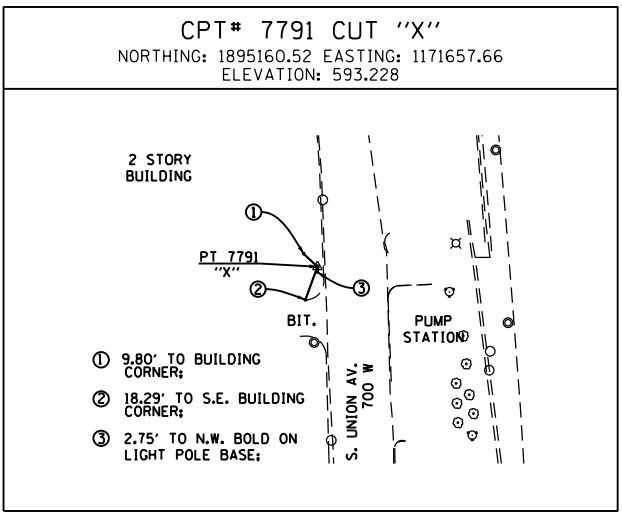
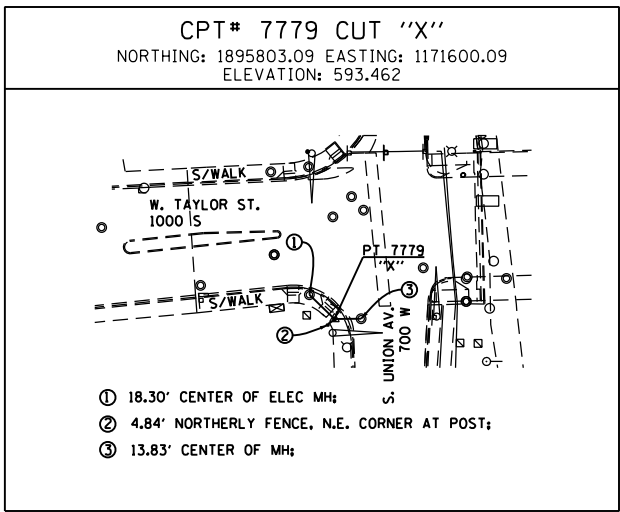
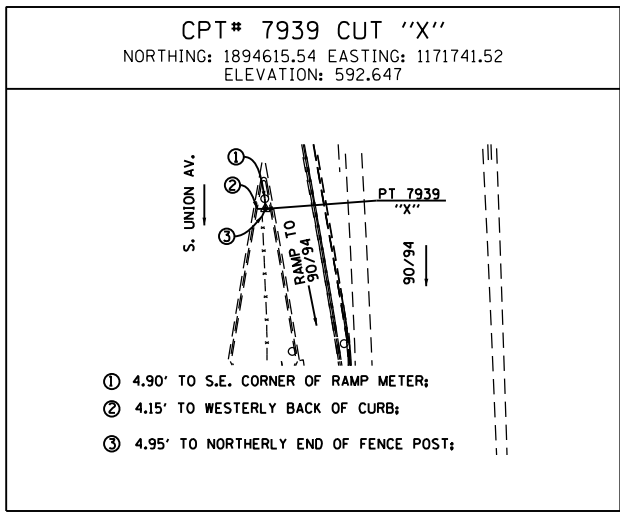
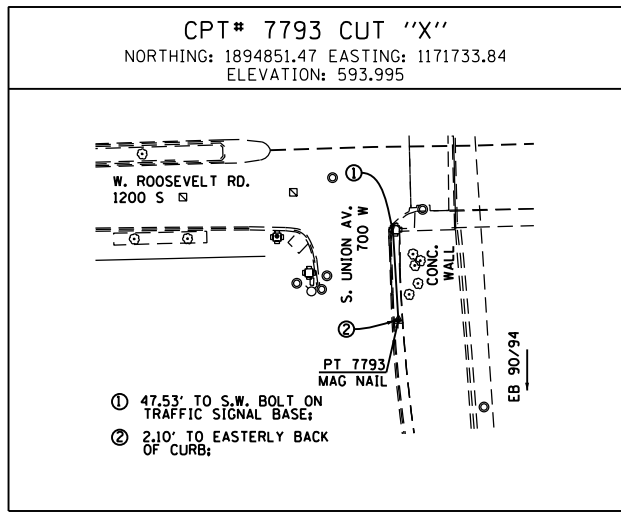
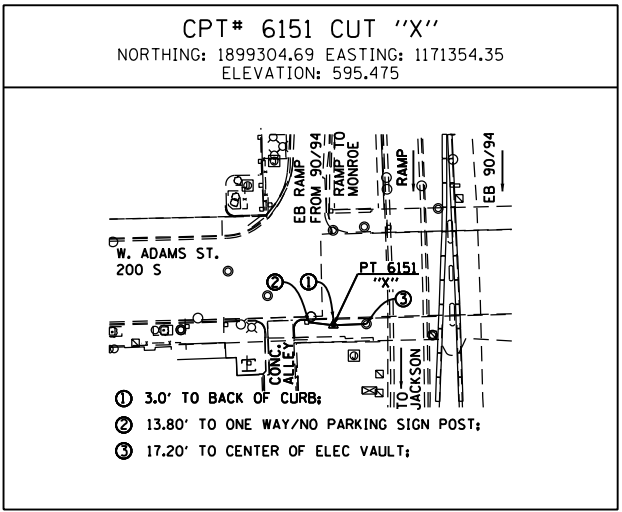
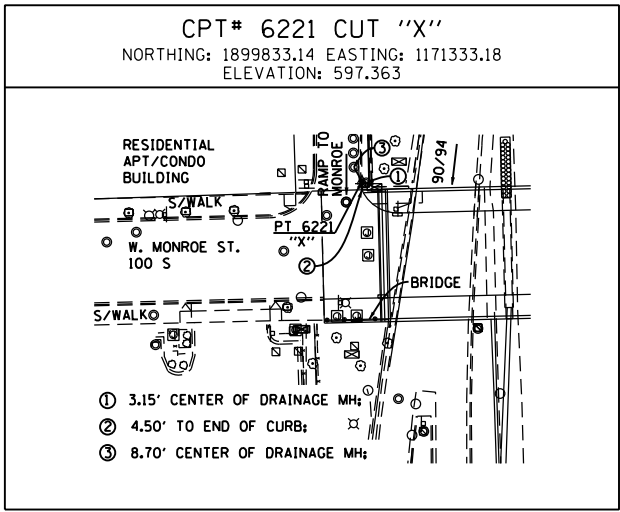
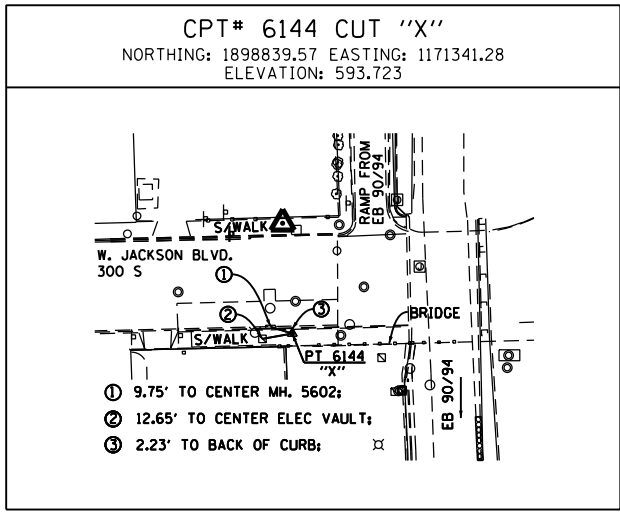
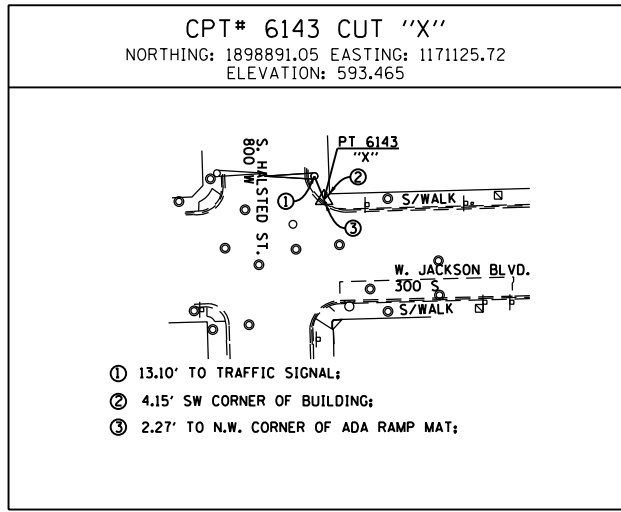
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

ALIGNMENT, TIES AND BENCHMARKS

SCALE: 1" = 100' SHEET 10 OF 12 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	24
CONTRACT NO. 60Y00				
ILLINOIS FED. AID PROJECT				

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BENCHMARKS

BENCHMARKS		
MONUMENT	ELEVATION	DESCRIPTION
BM 1344	589.0884	PUNCH MARK TOP OF STEEL GUARD RING AROUND DRAWN PIPE NW SIDE NORTHERLY CONCRETE PIER EB I-290, W. SIDE DES PLAINES, TAPE TO BM ON PARAPET WALL ABOVE
BM 1345	594.1988	"+" CUT WSW FLANGE BOLT FH W. SIDE DES PLAINES ST. +/- 200' S. OF C HARRISON ST.
BM 1346	594.6435	MK CUT TOP OF CONCRETE RETAINING WALL WITH C/L FNC +/- C VERNON @ W 90/94 (W. OF DES PLAINES)
BM 1365	598.6500	CUT SQUARE ON SOUTHERLY PARAPET WALL OVER I-90 ON WEST END, ±2.5' A/G.
BM 1142	575.9003	SET "X" ON WESTERLY JAYWALL OF I-90 @ C OF INBOUND I-290 OVERPASS
BM 1145	586.1391	CHISEL "X" ON WESTERLY BOLT OF H.M.L.P. C OF I-90 APP 200' SOUTH OF PUMP/LIFT STATION
BM 1161	576.1662	SET MAG EASTBOUND SHOULDER OF I-290 APPX 260' EAST OF RACINE
BM 1291	578.9833	SET PK @ JAYWALL END FOR RAMP TO RACINE FROM I-290 EASTBOUND
BM 1292	579.5813	SET PK 1' SOUTH OF CURB FLAG @ CONTROL BOX I-290 EASTBOUND

BENCHMARKS

BM 1384	594.1735	CHISEL "X" ON CHAIN BOLT OF FILL @ NW CORNER OF JEFFERSON & TILDEN ST.
BM 1395	593.3599	CHISEL "X" ON NE BOLT OF TRAFFIC SIGNAL ON SOUTHWEST CORNER OF ROOSEVELT AND UNION ST.
BM 1398	594.3625	CHISEL "X" ON CHAINBOLT OF F.H. S. SIDE OF JACKSON, FIRST HYDRANT E. OF HALSTED.



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 DATE - 1/29/2020

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

ALIGNMENT, TIES AND BENCHMARKS

SCALE: NONE SHEET 11 OF 12 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	25
CONTRACT NO. 60Y00				
ILLINOIS FED. AID PROJECT				

TRAFFIC CONTROL GENERAL NOTES

1. THE CONTRACTOR SHALL CONTACT THE DISTRICT OF ARTERIAL TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470 AND THE EXPRESSWAYS TRAFFIC CONTROL SUPERVISOR AT (847) 705-4155 A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK. CONTRACTOR SHALL REGISTER AN ACCOUNT AT WWW.IDOTLCS.COM AND USE WEBSITE TO REQUEST LANE CLOSURES AND COORDINATE ANY STAGE CHANGES AND LANE CLOSURES.
2. NOTIFY CDOT AND OEMC AT LEAST 72 HOURS BEFORE COMMENCING CONSTRUCTION.
3. UNLESS OTHERWISE NOTED IN THE SPECIAL PROVISIONS, THE CONTRACTOR SHALL NOTIFY THE ENGINEER 28 DAYS PRIOR TO ANY ANTICIPATED CLOSURES.
4. TYPE A LOW INTENSITY FLASHING WARNING LIGHTS SHALL BE USED ON EACH SIGN IN ADVANCE OF THE WORK DURING HOURS OF DARKNESS.
5. FOR STABILIZATION, ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SAND BAGS PER BARRICADE. THE CONTRACTOR SHALL PROVIDE AND INSTALL TWO (2) WEIGHTED SANDBAGS ON EACH TYPE I OR II BARRICADE USED.
6. WHERE ARTIFICIAL LIGHTING IS UTILIZED IN NIGHT OPERATIONS, THE CONTRACTOR SHALL EXERCISE THE UTMOST PRECAUTIONS IN PREVENTING ADVERSE VISIBILITY TO THE MOTORING PUBLIC AND ADJOINING RESIDENTIAL AREAS.
7. EXACT LOCATION OF ALL WARNING SIGNS AND BARRICADES SHALL BE STAKED IN THE FIELD FOR APPROVAL BY THE ENGINEER PRIOR TO INSTALLATION.
8. PRIOR TO START OF CONSTRUCTION ACTIVITIES, ALL REQUIRED TRAFFIC CONTROL DEVICES SHALL BE IN PLACE.
9. ITEMS REQUIRED WITHIN TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS) AND AS SHOWN ON THE SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN SHEETS WILL REQUIRE CLOSE COORDINATION BETWEEN CONTRACTS. OTHER CONTRACTOR EQUIPMENT AND PERSONNEL WILL REQUIRE ACCESS THROUGH PORTIONS OF WORK ZONES AND CLOSED PORTIONS OF THE EXPRESSWAY AND/OR RAMPS IDENTIFIED ON THE SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN SHEETS. SEE CONTRACTOR COOPERATION SPECIAL PROVISION.
10. A MINIMUM 11' LANE WIDTH SHALL BE MAINTAINED ON ALL INTERSTATE LANES OPEN TO TRAFFIC DURING CONSTRUCTION UNLESS OTHERWISE NOTED.
11. OFFSETS BETWEEN THE EDGE OF TRAVEL LANE AND THE FACE OF TEMPORARY CONCRETE BARRIER ARE ASSUMED TO BE 1 FT UNLESS DESIGNATED OTHERWISE.
12. THE CONTRACTOR SHALL VERIFY LOCATION OF ALL BUILDING ACCESS, COORDINATE WITH BUILDING OWNERS AND LOCAL AUTHORITIES AND PROVIDE FULL ACCESS TO BUSINESSES OR PROPERTIES DURING THEIR NORMAL WORKING HOURS IN ACCORDANCE WITH ADA AND APPLICABLE CODE REQUIREMENTS.
13. THE CONTRACTOR SHALL MAINTAIN TRAFFIC ON ALL STREETS EXCEPT WHERE NOTED ON THE PLANS AND PROHIBIT PARKING WITHIN FIFTY (50) FEET OF THE CONSTRUCTION AREA AT ALL TIMES.
14. PROVIDE CONTINUOUS TEMPORARY ACCESS TO ALL SIDE STREETS, ALLEYS, DRIVEWAYS, AND PARKING LOTS UNLESS SPECIFICALLY IDENTIFIED ON THE PLANS FOR TEMPORARY CLOSURE. LOTS WITH MORE THAN ONE DRIVEWAY MUST BE STAGED TO KEEP AT LEAST ONE DRIVEWAY OPEN AT ALL TIMES.
15. MAINTAIN ACCESS TO FIRE HYDRANTS, BUILDING STANDPIPES AND OTHER EMERGENCY FACILITIES WITHIN THE CONSTRUCTION ZONE.
16. SIGNS W21-1 AND W20-7 SHALL BE TAKEN DOWN OR COVERED WHEN THE WORKERS ARE NOT PRESENT.
17. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING ACCESS RESTRICTIONS TO THE SITE AS MAY REQUIRED BY THE ENGINEER. IN AREAS WHERE SILT FENCE IS NOT INSTALLED, ORANGE CONSTRUCTION FENCING MAY BE REQUIRED TO RESTRICT ACCESS TO WORK ZONES. THE ENGINEER SHALL BE THE SOLE JUDGE OF THE NEED FOR ACCESS RESTRICTIONS AND THEIR CONFIGURATION. ORANGE CONSTRUCTION FENCING (IF NECESSARY) WILL NOT BE MEASURED SEPARATELY FOR PAYMENT, BUT SHALL BE INCLUDED IN THE COST FOR TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS).
18. A 24" DEFLECTION AREA IS REQUIRED FROM THE BACK SIDE OF THE TEMPORARY BARRIER WALL TO ANY OBSTRUCTION OR DROP OFF IN THE WORK ZONE. IF THIS 24" DEFLECTION AREA CANNOT BE MAINTAINED, THE TEMPORARY CONCRETE BARRIER WALL SHALL BE ANCHORED TO THE PAVEMENT (EXCLUDING NEW BRIDGE DECKS) IN ACCORDANCE WITH THE IDOT SAFETY ENGINEERING POLICY MEMORANDUM 4-15. THIS WORK SHALL BE PAID FOR AS PINNING TEMPORARY CONCRETE BARRIER, EXCEPT THE COST OF ANCHORING TO EXISTING AND PROPOSED BRIDGE DECKS ARE INCLUDED IN THE COST OF TEMPORARY CONCRETE BARRIER. SEE STRUCTURAL PLANS (WHEN APPLICABLE) FOR DETAILS OF TEMPORARY CONCRETE BARRIER ANCHOR DEVICES.
19. PER IDOT SAFETY ENGINEERING POLICY MEMORANDUM 4-15, DROP-OFF DEPTH > 4 IN AND < 12 IN IS PERMITTED FOR LESS THAN 0.5 MILE LENGTH OF DROP OFF EXPOSURE IN WORK ZONE FOR LESS THAN 48 HOUR CLOSURE TIME. LENGTH AND DURATION OF DROP-OFF IN EXCESS OF THESE LIMITS SHALL REQUIRE TEMPORARY LONGITUDINAL CONCRETE BARRIER. ADJACENT WORK SPACES THAT ARE ESSENTIALLY CONTINUOUS IN DROP-OFF EXPOSURE SHOULD BE CONSIDERED AS ONE WORK ZONE.
20. ALL UPSTREAM LEADING ENDS OF TEMPORARY CONCRETE BARRIER WALL SHALL BE FLARED AT A 12:1 TAPER RATE FOR SPEEDS GREATER THAN OR EQUAL TO 45 MPH AND 8:1 TAPER FOR SPEEDS LESS THAN 45 MPH UNLESS OTHERWISE NOTED.
21. TYPE II BARRICADE OR DRUM, WITH LIGHTS PER SSRBC ARTICLE 701.16 AND CURRENT IDOT STANDARDS, @ 50' C-C ON TAPERS AND RAMPS @ 100' C-C ON TANGENTS.
22. DIRECTIONAL INDICATOR BARRICADE, WITH LIGHTS PER SSRBC ARTICLE 701.16 AND CURRENT IDOT STANDARDS, @ 50' C-C ON TAPERS AND RAMPS.
23. THE FURNISHING, INSTALLING, AND RELOCATION OF ALL TRAFFIC SIGNS SHALL BE IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES AND THE STANDARD SPECIFICATIONS. THIS WORK SHALL BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS). ALL CONFLICTING TRAFFIC SIGNS SHALL BE COVERED AS DIRECTED BY THE ENGINEER. THIS WORK SHALL BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS).
24. THE CONTRACTOR SHALL ONLY SET UP AND STORE EQUIPMENT DURING CONSTRUCTION AT THE SUGGESTED STAGING AREAS AS SHOWN IN THE PLANS OR AS APPROVED BY THE ENGINEER. THE SUGGESTED STAGING AREAS SHOWN IN THE PLANS, IF ANY, ARE SUBJECT TO FIELD MODIFICATION AS DETERMINED BY THE ENGINEER. THE SUGGESTED STAGING AREAS MAY BE SHARED WITH OTHER ADJACENT CONTRACTS WHICH MAY BE UNDER CONSTRUCTION DURING THE DURATION OF THIS PROJECT. CONTRACTOR COOPERATION IS REQUIRED. ADDITIONALLY, UTILITIES AND UTILITY CONTRACTORS MAY PERFORM ASBESTOS ABATEMENT ON CONTRACTOR REMOVED CONDUITS WITHIN A SECURE AREA PROVIDED WITHIN THE STAGING AREAS.
25. ALL TRAFFIC CONTROL DEVICES SHALL BE REMOVED, COVERED OR TURNED AWAY FROM TRAFFIC AS SOON AS THEY ARE NO LONGER NECESSARY. WHEN A SIGN IS COVERED, ITS POST SHALL HAVE A REFLECTIVE 3 INCH X 6 INCH DELINEATOR INSTALLED.
26. THE CONTRACTOR SHALL REQUEST AND GAIN APPROVAL FROM THE ILLINOIS DEPARTMENT OF TRANSPORTATION'S EXPRESSWAY TRAFFIC OPERATIONS 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 BASED ON A WORKWEEK OF MONDAY THROUGH FRIDAY AND SHALL NOT INCLUDE WEEKENDS OR HOLIDAYS.

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
GENERAL NOTES**

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	26
CONTRACT NO. 60Y00				
ILLINOIS FED. AID PROJECT				

60Y00 STAGING NARRATIVE

THE PLANS INCLUDE REPRESENTATIONS OF PORTIONS OF THE PROPOSED MAINTENANCE OF TRAFFIC CONFIGURATIONS PROPOSED WITHIN ADJACENT CONTRACTS 62A76 AND 62A77. THE GENERAL PROPOSED ITEMS OF WORK INCLUDE THE FOLLOWING, WITH ANTICIPATED TRAFFIC CONTROL REQUIRED NOTED:

HIGH MAST LIGHT TOWER LUMINAIRE REPLACEMENT

PERFORM ALL WORK WITH STANDARD SHOULDER AND/OR LANE CLOSURES AS ALLOWED UNDER THE KEEPING THE EXPRESSWAY OPEN TO TRAFFIC SPECIAL PROVISION, FROM LOCAL STREETS, OR FROM MAINTENANCE ACCESS AREAS. ALL SHOULDER OR LANE CLOSURES SHALL BE APPROVED. COORDINATE ALL CLOSURES WITH ADJACENT CONSTRUCTION UNDER CONTRACT 62A76, CONTRACT 62A77, CONTRACT 60X94 AND OTHERS AS NECESSARY. ACCESS ONTO IDOT RIGHT-OF-WAY FROM CITY STREETS SHALL CONFORM TO ALL CITY RULES AND REGULATIONS.

CONVENTIONAL ROADWAY LUMINAIRE REPLACEMENT

PERFORM ALL WORK WITH STANDARD SHOULDER AND/OR LANE CLOSURES AS ALLOWED UNDER THE KEEPING THE EXPRESSWAY OPEN TO TRAFFIC SPECIAL PROVISION, FROM LOCAL STREETS, OR FROM MAINTENANCE ACCESS AREAS. ALL SHOULDER OR LANE CLOSURES SHALL BE APPROVED. COORDINATE ALL CLOSURES WITH ADJACENT CONSTRUCTION UNDER CONTRACT 62A76, CONTRACT 62A77, CONTRACT 60X94 AND OTHERS AS NECESSARY. ACCESS ONTO IDOT RIGHT-OF-WAY FROM CITY STREETS SHALL CONFORM TO ALL CITY RULES AND REGULATIONS.

UNDERPASS LUMINAIRE REPLACEMENT

PERFORM ALL WORK WITH STANDARD SHOULDER AND/OR LANE CLOSURES AS ALLOWED UNDER THE KEEPING THE EXPRESSWAY OPEN TO TRAFFIC SPECIAL PROVISION, ALL SHOULDER OR LANE CLOSURES SHALL BE APPROVED. COORDINATE ALL CLOSURES WITH ADJACENT CONSTRUCTION UNDER CONTRACT 62A76, CONTRACT 62A77, CONTRACT 60X94 AND OTHERS AS NECESSARY.

UNDERPASS LIGHTING SYSTEM REPLACEMENT

PERFORM ALL WORK WITH STANDARD SHOULDER CLOSURES, LANE CLOSURES AND RAMP CLOSURES AS ALLOWED UNDER THE KEEPING THE EXPRESSWAY OPEN TO TRAFFIC SPECIAL PROVISION. ALL SHOULDER, LANE OR RAMP CLOSURES SHALL BE APPROVED. COORDINATE ALL CLOSURES WITH ADJACENT CONSTRUCTION UNDER CONTRACT 62A76, CONTRACT 62A77, CONTRACT 60X94 AND OTHERS AS NECESSARY. CONTRACT 62A76 WILL CLOSE ALL OR PORTIONS OF THE FAR EAST SPANS OF THE MADISON STREET, WASHINGTON BOULEVARD AND RANDOLPH STREET BRIDGES DURING VARIOUS STAGES. SEE MAINTENANCE OF TRAFFIC PLANS. COORDINATE ACCESS TO CLOSED AREAS WITH CONTRACT 62A76. CONTRACTS 62A76 AND 62A77 WILL STAGE TRAFFIC AND CLOSE AREAS OF I-90/94 BELOW THE ROOSEVELT ROAD BRIDGE. COORDINATE ACCESS WITH CONTRACTS 62A76 AND 62A77.

ITS IMPROVEMENTS

PROPOSED CONDUITS, JUNCTION BOXES, HANDHOLES AND OTHER ITS INFRASTRUCTURE WILL BE INSTALLED WITHIN CONTRACTS 62J31, 60X93, 60X79, 62A76, 62A77 AND 60X94. COORDINATE ACCESS TO INFRASTRUCTURE INSTALLED BY OTHERS WITH THE ENGINEER AND THE OTHER CONTRACTS.

ACCESS TO EXISTING AND PROPOSED COMMUNICATIONS HUT AND SURROUNDING INFRASTRUCTURE SHALL BE FROM WESTBOUND I-290. ACCESS FROM SOUTHBOUND I-90/94 SHALL BE COORDINATED WITH CONTRACT 62A77 DURING CERTAIN STAGES WHERE ACCESS FROM SOUTHBOUND I-90/94 MAY BE AVAILABLE. PERFORM ALL WORK WITH STANDARD SHOULDER CLOSURES, LANE CLOSURES AND RAMP CLOSURES AS ALLOWED UNDER THE KEEPING THE EXPRESSWAY OPEN TO TRAFFIC SPECIAL PROVISION. ALL SHOULDER, LANE OR RAMP CLOSURES SHALL BE APPROVED.

AS IDENTIFIED BY THE PROPOSED SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL, THE FOLLOWING IS THE ANTICIPATED SEQUENCE OF CONSTRUCTION.

CONSTRUCTION TO BE COMPLETED PRIOR TO STAGE 1A

- INSTALL BLUETOOTH READER STATIONS IN COORDINATION WITH CONTRACTS 60X79, 60X93, 62J31, 62A76 AND 62A77.

CONSTRUCTION TO BE COMPLETED BETWEEN STAGE 1A AND STAGE 3C

- NONE REQUIRED.

CONSTRUCTION TO BE COMPLETED IN STAGE 4

- AFTER ALTERNATE 96 SINGLE MODE FIBER (SMF) FIBER ROUTE BETWEEN THE I-55 AND HALSTED COMMUNICATION HUTS IS OPERATIONAL, REMOVE EXISTING 96 SMF COMMUNICATIONS CABLE BETWEEN THE I-55 COMMUNICATIONS HUT AND JUNCTION BOX AT STA 152+10.
- INSTALL NEW HALSTED (I-290) COMMUNICATIONS HUT AND ASSOCIATED HANDHOLES AND CONDUIT. INSTALL AND CONNECT POWER CABLE TO NEW COMMUNICATIONS HUT.
- INSTALL CCTV CAMERA IK-OS ON NEW HALSTED (I-290) COMMUNICATIONS HUT.
- RELOCATE CABINET Z6 (LOCATED WITHIN EXISTING HALSTED (I-290) COMMUNICATIONS HUT). INSTALL HANDHOLES, CONDUITS, AND CABLES BETWEEN RELOCATED CABINET Z6 AND NEW COMMUNICATIONS HUT.
- INSTALL NO. 19 25-PAIR CABLE AND NEW INNERDUCTS IN EXISTING 4" CONDUIT IN WESTBOUND I-290 MEDIAN WALL. WITHIN INNERDUCT, INSTALL NEW 96 SMF TRUNKLINE FIBER OPTIC CABLE FROM WESTERN PROJECT LIMIT TO NEW HALSTED (I-290) COMMUNICATIONS SHELTER. CONFIGURE NO. 19 25-PAIR AND FIBER OPTIC CABLE ASSIGNMENTS AT THE HALSTED (I-290) COMMUNICATION HUT TO MAKE THIS NEW ROUTE OPERATIONAL.
- AFTER THE NEW NO. 19 25-PAIR TRUNKLINE CABLE AND NEW 96 SMF TRUNKLINE CABLE ARE INSTALLED AND OPERATIONAL, REMOVE TEMPORARY 3" CONDUIT LOCATED BEHIND THE WESTBOUND I-290 MEDIAN BARRIER WALL.

- REPLACE THE FOLLOWING EXISTING STANDARD DEFINITION CCTV CAMERAS WITH NEW HIGH DEFINITION CAMERAS:
 - IK-ON (RACINE)
 - IK-OI (NEAR HALSTED (I-290) COMMUNICATIONS HUT)
 - IK-OG (NEAR PUMP STATION #5)
 - IK-OA AND IK-OB (SOUTHEAST BRIDGE HOUSE)
 - IK-OC AND IK-OD (NORTHWEST BRIDGE HOUSE)
- SPLICE 96 SMF TRUNKLINE CABLE TO THE 12 SMF LATERAL FIBER OPTIC CABLE FOR CCTV CAMERA IK-OG IN THE JUNCTION BOX NEAR STA 319+75. SPLICE THE NO. 19 25-PAIR TRUNKLINE CABLE TO THE NO. 19 6/C CABLE FOR CABINET G3 IN THE JUNCTION BOX NEAR STA 319+75.
- INSTALL NEW INNERDUCTS IN 4" CONDUIT IN NORTHBOUND I-90/94 MEDIAN WALL (INSTALLED IN CONTRACT 62A76 AND 62A77). WITHIN INNERDUCT, INSTALL NEW 144 SMF BETWEEN I-55 COMMUNICATIONS HUT AND NEW HALSTED (I-290) COMMUNICATIONS HUT. RECONFIGURE FIBER CABLE ASSIGNMENTS AT THE I-55 AND HALSTED (I-290) COMMUNICATION HUTS TO MAKE THIS NEW ROUTE OPERATIONAL.
- SPLICE 144 SMF TO THE FOLLOWING LATERAL FIBER OPTIC CABLES AT THE LISTED ITS CABINETS:
 - 12 SMF FOR NEW CABINET D1 (INSTALLED BY CONTRACT 62A76).
 - 12 SMF FOR NEW CABINET Z2 (INSTALLED BY CONTRACT 62A76).
- SPLICE 96 SMF TO THE FOLLOWING LATERAL FIBER OPTIC CABLES AT THE LISTED ITS CABINETS:
 - 12 SMF FOR DYNAMIC MESSAGE SIGN (DMS) 09 (INSTALLED BY CONTRACT 62A76) IN HANDHOLE NEAR 6101+00 (SOUTH OF ROOSEVELT ROAD).
 - 12 SMF FOR NEW CABINET C6 (INSTALLED BY CONTRACT 62A76) IN CABINET C3.
- INTEGRATE DATA STREAMS FOR AFFECTED ITS SITES AT THE IDOT TRAFFIC SYSTEMS CENTER.
- REROUTE EXISTING COMMUNICATIONS CABLES LISTED BELOW FROM EXISTING HALSTED (I-290) COMMUNICATIONS HUT TO NEW COMMUNICATIONS HUT:
 - 96 SMF FROM PUMP STATION #5
 - 96 SMF & NO. 19 25-PAIR FROM KENNEDY
 - 12 SMF AND POWER CABLES FOR KE-OG (NEAR JACKSON BLVD)
 - 12 SMF AND POWER CABLES FOR IK-OT & IK-OU (NEAR UIC)
 - 12 SMF AND POWER CABLES FOR IK-OJ & IK-OI (NEAR HALSTED (I-290) COMMUNICATIONS HUT)
- REMOVE THE "MCD" CROSS-CONNECT CABINET IN THE I-290 MEDIAN SOUTH OF THE COMMUNICATIONS HUT.
- REMOVE EXISTING HALSTED (I-290) COMMUNICATIONS HUT.

CONSTRUCTION TO BE COMPLETED IN STAGE 5

- NONE REQUIRED

CONSTRUCTION TO BE COMPLETED IN STAGE 6

- INSTALL INNERDUCTS IN EXISTING 4" CONDUIT AND REINFORCED CONCRETE ENCASED 4" CONDUIT (INSTALLED IN CONTRACT 62A76) BETWEEN NEW HALSTED (I-290) COMMUNICATIONS HUT AND NORTHERN PROJECT LIMIT. WITHIN INNERDUCT, INSTALL NEW 144 SMF TRUNKLINE BETWEEN NEW HALSTED (I-290) COMMUNICATIONS HUT AND THE NORTHERN PROJECT LIMIT. SPLICE 144 SMF CABLE TO THE EXISTING 96 SMF TRUNKLINE IN HDHH, SPECIAL NEAR CABINET Y27. CONFIGURE FIBER OPTIC CABLE ASSIGNMENTS AT THE HALSTED (I-290) COMMUNICATION HUT TO MAKE THIS NEW ROUTE OPERATIONAL.
- SPLICE 144 SMF TO THE FOLLOWING LATERAL FIBER OPTIC CABLES AT THE LISTED ITS CABINETS:
 - 12 SMF FOR NEW CABINET Z7 (INSTALLED BY CONTRACT 62A76).
 - 12 SMF FOR NEW CABINET Z8 (INSTALLED BY CONTRACT 60X94).
 - 12 SMF FOR NEW CABINET Z11 (INSTALLED BY CONTRACT 60X94).
 - 12 SMF FOR NEW CABINET Y15 (INSTALLED BY CONTRACT 62A76).
 - 12 SMF FOR NEW CABINET Y19 (INSTALLED BY CONTRACT 62A76).
 - 12 SMF FOR NEW CABINET Y23 (INSTALLED BY CONTRACT 62A76).
 - 12 SMF FOR NEW CABINET Y27 (INSTALLED BY CONTRACT 62A76).
- RELOCATE CCTV CAMERA KE-OG AND ITS ASSOCIATED EQUIPMENT CABINET FROM THE TEMPORARY WOOD POLE NEAR JACKSON BOULEVARD TO THE PERMANENT 50 FT. CAMERA POLE AT JACKSON BOULEVARD (POLE INSTALLED IN CONTRACT 60X94). TERMINATE THE 12 SMF FROM THE KE-OG EQUIPMENT CABINET AT THE CABINET Z8 TERMINATION PANEL (CABINET INSTALLED IN CONTRACT 60X94).

- INTEGRATE DATA STREAMS FOR AFFECTED ITS SITES AT THE IDOT TRAFFIC SYSTEMS CENTER.
- REMOVE EXISTING WIRELESS VEHICLE DETECTION SYSTEM (WVDS) ACCESS POINT, CABINET, AND REPEATER SITE NEAR VAN BUREN STREET.
- SALVAGE BLUETOOTH READER STATIONS.
- AFTER THE 144 SMF TRUNKLINE IS INSTALLED, TESTED, AND OPERATIONAL AND AFTER ALL ASSOCIATED ITS SITES NORTH OF THE HALSTED (I-290) COMMUNICATIONS HUT ARE LINKED TO THE TRUNKLINE FIBER OPTIC CABLE, REMOVE EXISTING WOOD POLES AND AERIAL CABLE BETWEEN THE HALSTED (I-290) COMMUNICATIONS HUT AND THE NORTHERN PROJECT LIMIT.

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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
 NARRATIVE

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	27
CONTRACT NO. 60Y00				
ILLINOIS FED. AID PROJECT				

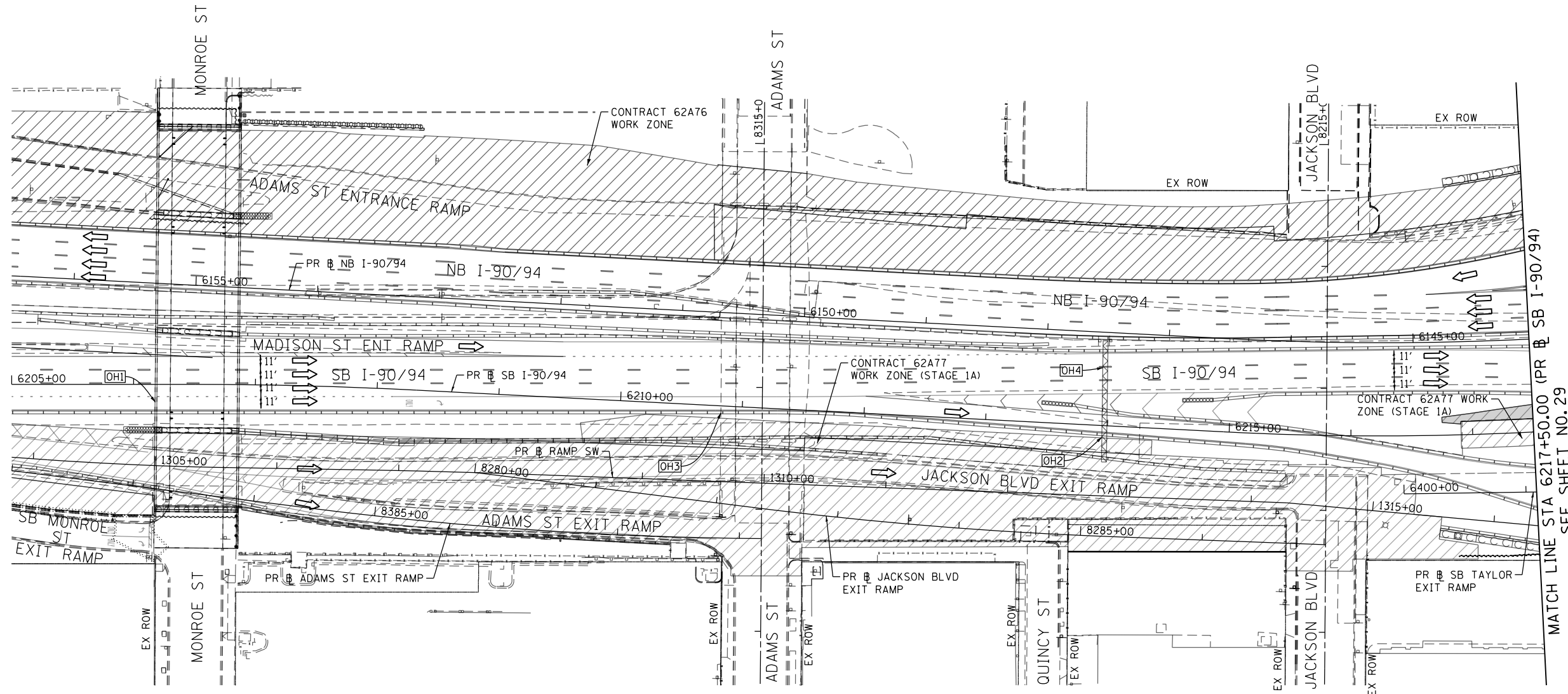
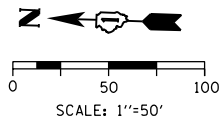


W20-I103(O)-48

(S1)

NOTES:

- 1 NB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONE WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A76.
- 2 SB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONE WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A77.

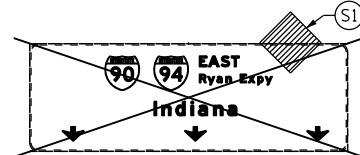
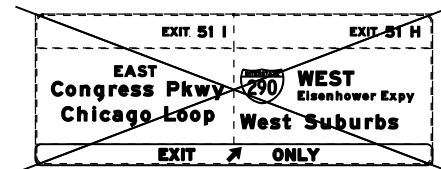
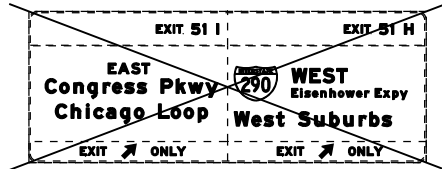
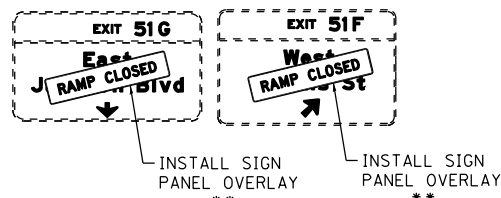


[OH1] EXISTING OVERHEAD SIGN TO REMAIN

[OH2] EXISTING OVERHEAD SIGN AND SIGN STRUCTURE TO BE REMOVED. (BY OTHERS)

[OH3] EXISTING OVERHEAD SIGNS TO BE REMOVED (BY OTHERS)

[OH4] EXISTING OVERHEAD SIGN AND SIGN STRUCTURE TO BE REMOVED. (BY OTHERS)



LEGEND	
	WORK ZONE
	WORK ZONE (BY OTHERS)
	TEMPORARY CONCRETE BARRIER
	TEMPORARY IMPACT ATTENUATOR
	TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
	DIRECTION OF TRAFFIC FLOW
	TYPE III BARRICADE
	ARROW BOARD
	SIGN
	TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
	DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
	TEMPORARY PAVEMENT
*	FROM PREVIOUS STAGE TO REMAIN
**	FROM CONTRACT 62A77 TO REMAIN

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)
- (G) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS
- (I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (K) PINNING TEMPORARY CONCRETE BARRIER
- (L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
- (M) IMPACT ATTENUATOR, RELOCATE



D160Y00-SHT-Staging-CommHut-01.dgn
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 PLOT SCALE = 100.0000' / in.
 PLOT DATE = 1/23/2020

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 DRAWN - PHP
 CHECKED - MJE
 DATE - 1/29/2020

REVISED -
 REVISED -
 REVISED -
 REVISED -

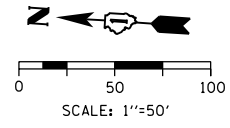
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
 COMMUNICATION HUT

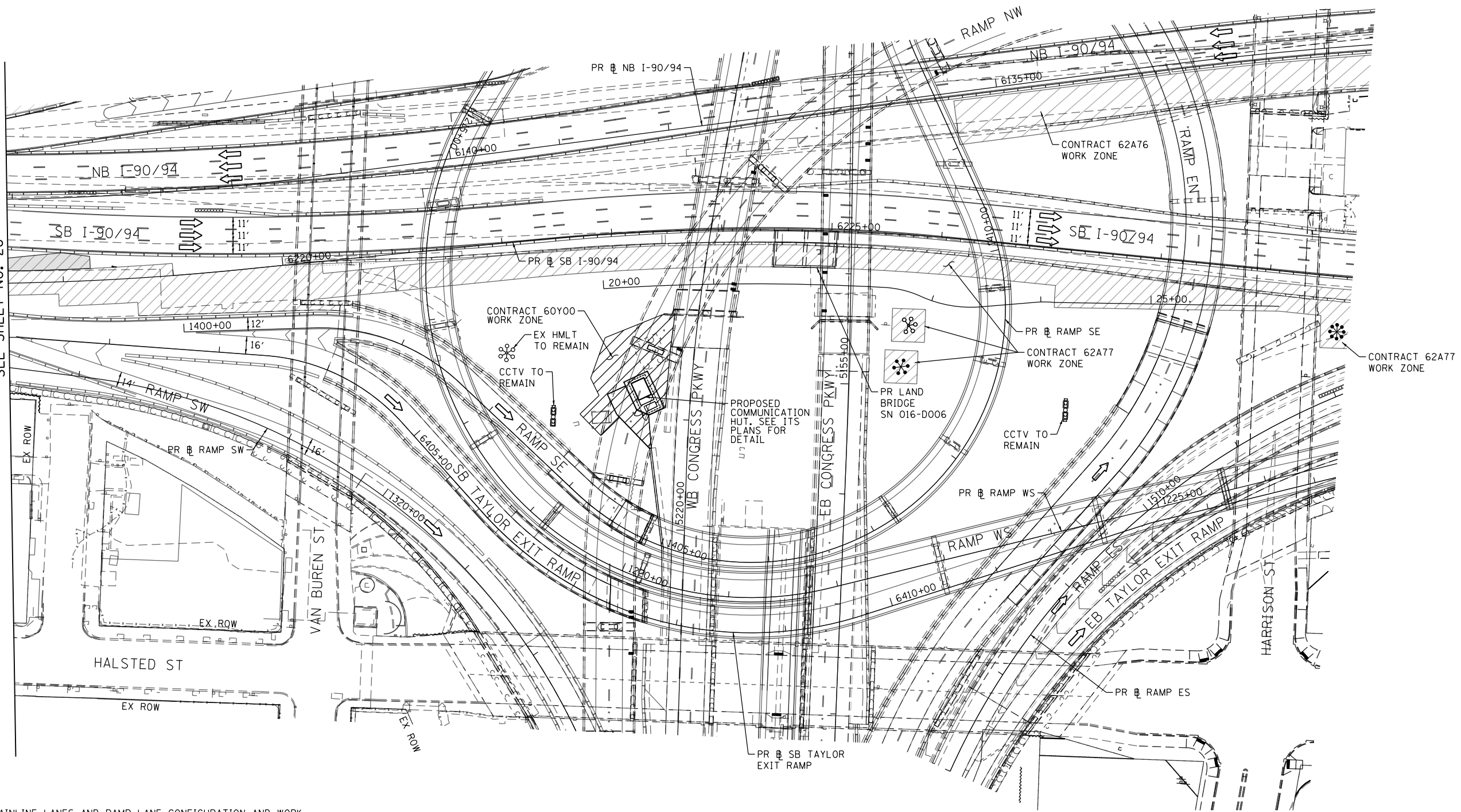
SCALE: 1"=50' SHEET 1 OF 2 SHEETS STA. 6205+00(SB) TO STA. 6217+50(SB)

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	28
CONTRACT NO. 60Y00				
ILLINOIS FED. AID PROJECT				

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MATCH LINE STA 6217+50.00 (PR @ SB I-90/94)
SEE SHEET NO. 28



NOTES:

- 1 NB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONE WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A76.
- 2 SB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONE WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A77.

LEGEND	
	WORK ZONE
	WORK ZONE (BY OTHERS)
	TEMPORARY CONCRETE BARRIER
	TEMPORARY IMPACT ATTENUATOR
	TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
	DIRECTION OF TRAFFIC FLOW
	TYPE III BARRICADE
	ARROW BOARD SIGN
	TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
	DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
	TEMPORARY PAVEMENT
*	FROM PREVIOUS STAGE TO REMAIN
**	FROM CONTRACT 62A77 TO REMAIN

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES		
(A)	TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)	(J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
(B)	TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)	(K) PINNING TEMPORARY CONCRETE BARRIER
(C)	TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)	(L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
(D)	TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)	(M) IMPACT ATTENUATOR, RELOCATE
(E)	TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)	
(F)	TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)	
(G)	TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)	
(H)	TEMP EPOXY PVT MK LETTERS AND SYMBOLS	
(I)	TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED	



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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN		
COMMUNICATION HUT		
SCALE: 1"=50'	SHEET 1 OF 2 SHEETS	STA. 6217+50(SB) TO STA. 6217+50(SB)

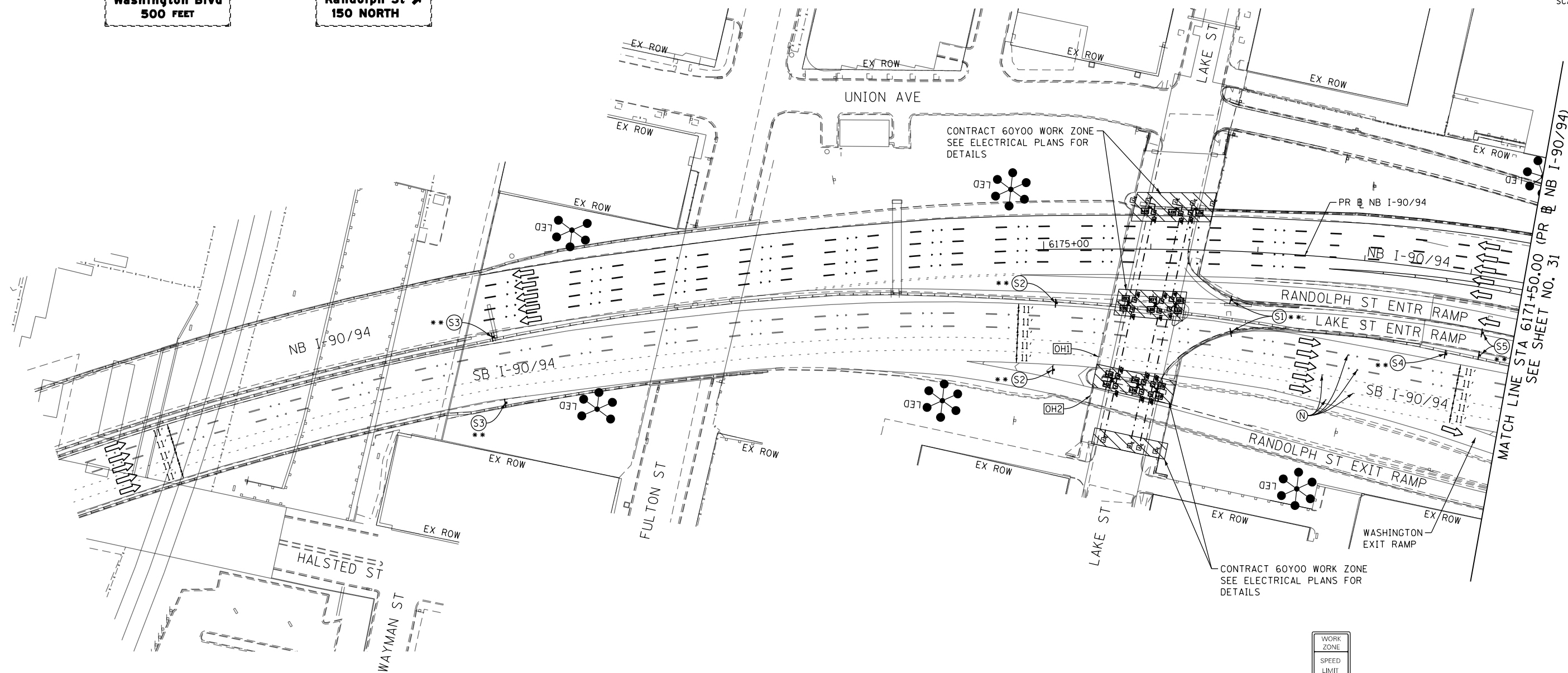
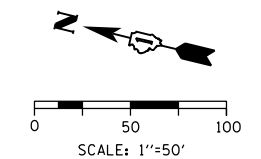
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	29
CONTRACT NO. 60Y00				
ILLINOIS FED. AID PROJECT				

[OH1] EXISTING OVERHEAD SIGN

[OH2] EXISTING OVERHEAD SIGN

EXIT 51C
EAST
Washington Blvd
500 FEET

EXIT 51B
WEST
Randolph St
150 NORTH



CONTRACT 60Y00 WORK ZONE
SEE ELECTRICAL PLANS FOR
DETAILS

CONTRACT 60Y00 WORK ZONE
SEE ELECTRICAL PLANS FOR
DETAILS

MATCH LINE STA 6171+50.00 (PR @ NB I-90/94)
SEE SHEET NO. 31

NOTES:

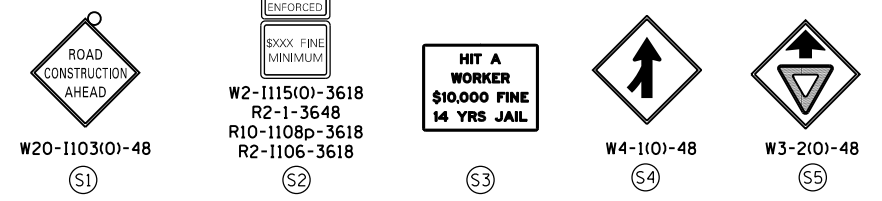
- 1 NB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONES WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A76.
- 2 SB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONES WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A77.

LEGEND

	WORK ZONE		ARROW BOARD SIGN
	WORK ZONE (BY OTHERS)		TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
	TEMPORARY CONCRETE BARRIER		DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
	TEMPORARY IMPACT ATTENUATOR		TEMPORARY PAVEMENT
	TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION		FROM PREVIOUS STAGE TO REMAIN
	DIRECTION OF TRAFFIC FLOW		FROM CONTRACT 62A77 TO REMAIN
	TYPE III BARRICADE		

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- | | | |
|---|--|--|
| (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE) | (F) TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE) | (J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED |
| (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW) | (G) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP) | (K) PINNING TEMPORARY CONCRETE BARRIER |
| (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE) | (H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS | (L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3 |
| (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE) | (I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED | (M) IMPACT ATTENUATOR, RELOCATE |
| (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE) | | |



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CHECKED - MJE	REVISED -
DATE - 1/29/2020	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL

STAGE 1A

SCALE: 1"=50'	SHEET 1 OF 3 SHEETS	STA. TO STA.
---------------	---------------------	--------------

F.A.I. RTE. 90/94/290	SECTION 2014-009L	COUNTY COOK	TOTAL SHEETS 263	SHEET NO. 30
CONTRACT NO. 60Y00				
ILLINOIS FED. AID PROJECT				

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W20-1103(O)-48



INSTALL SIGN PANEL OVERLAY OVER 500 FEET



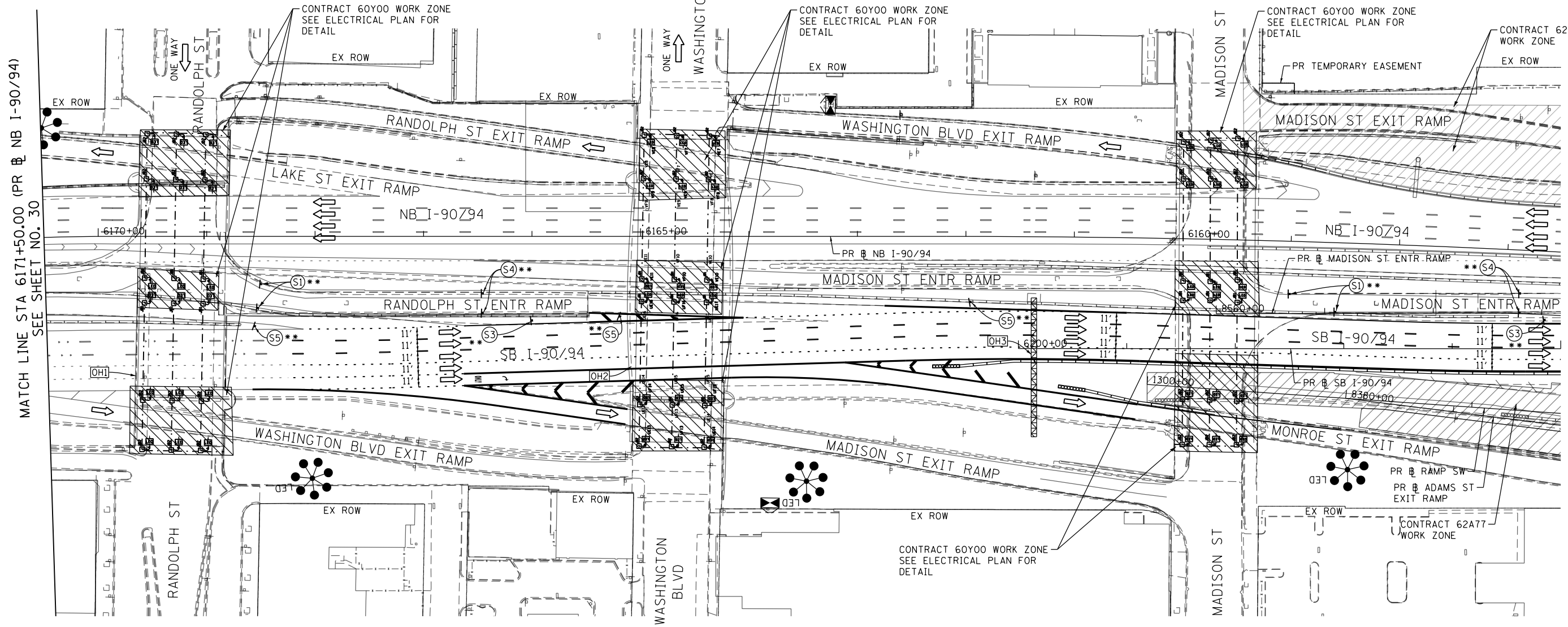
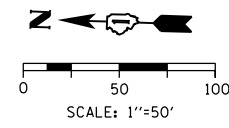
W4-1(O)-48



W3-2(O)-48



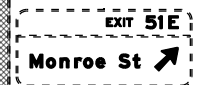
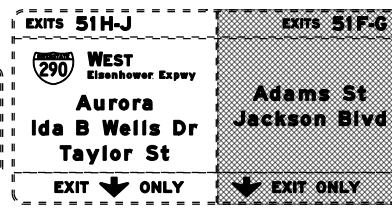
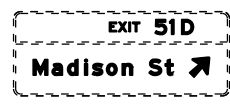
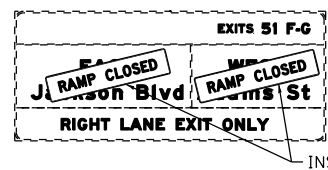
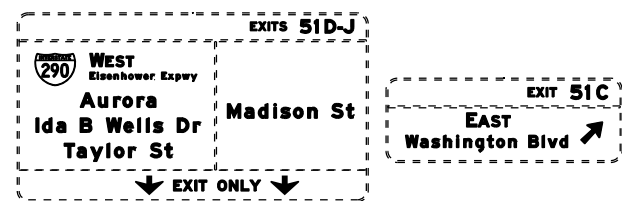
R1-2-48



[OH1] EXISTING OVERHEAD SIGN

[OH2] EXISTING OVERHEAD SIGNS

[OH3] EXISTING OVERHEAD SIGN



COVER SIGN PANEL (BY OTHERS)

NOTES:

- 1 NB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONE WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A76.
- 2 SB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONE WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A77.

LEGEND

	WORK ZONE
	WORK ZONE (BY OTHERS)
	TEMPORARY CONCRETE BARRIER
	TEMPORARY IMPACT ATTENUATOR
	TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
	DIRECTION OF TRAFFIC FLOW
	TYPE III BARRICADE
	ARROW BOARD SIGN
	TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
	DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
	TEMPORARY PAVEMENT
*	FROM PREVIOUS STAGE TO REMAIN
**	FROM CONTRACT 62A77 TO REMAIN

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)
- (G) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS
- (I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (K) PINNING TEMPORARY CONCRETE BARRIER
- (L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
- (M) IMPACT ATTENUATOR, RELOCATE



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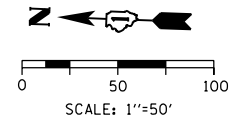
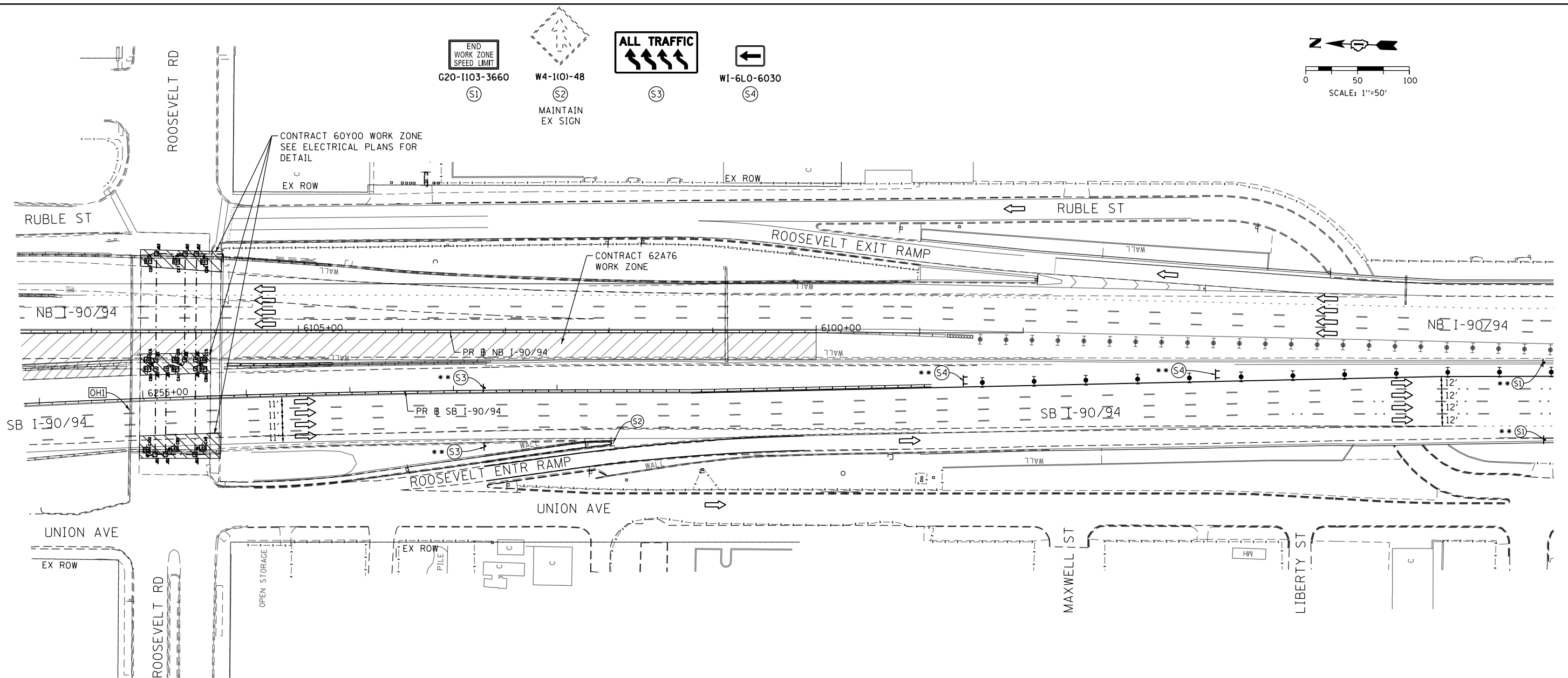
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DATE - 1/29/2020	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

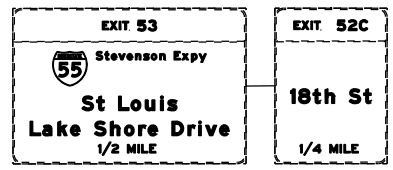
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
STAGE 1A
 SCALE: 1"=50' SHEET 2 OF 3 SHEETS STA. 6171+50(NB) TO STA. 6205+00(SB)

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	31
CONTRACT NO. 60Y00				
ILLINOIS FED. AID PROJECT				

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OH1 EXISTING OVERHEAD SIGNS TO REMAIN



NOTES:

- NB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONE WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A76.
- SB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONE WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A77.

LEGEND

WORK ZONE	ARROW BOARD SIGN
WORK ZONE (BY OTHERS)	TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
TEMPORARY CONCRETE BARRIER	DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
TEMPORARY IMPACT ATTENUATOR	TEMPORARY PAVEMENT
TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION	* FROM PREVIOUS STAGE TO REMAIN
DIRECTION OF TRAFFIC FLOW	** FROM CONTRACT 62A77 TO REMAIN
TYPE III BARRICADE	

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

(A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)	(F) TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)	(J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
(B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)	(G) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)	(K) PINNING TEMPORARY CONCRETE BARRIER
(C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)	(H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS	(L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
(D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)	(I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED	(M) IMPACT ATTENUATOR, RELOCATE
(E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)		



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CHECKED - MJE	REVISED -
DATE - 1/29/2020	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN

STAGE 1A

SCALE: 1"=50' SHEET 3 OF 3 SHEETS STA. 6253+85(SB) TO STA.

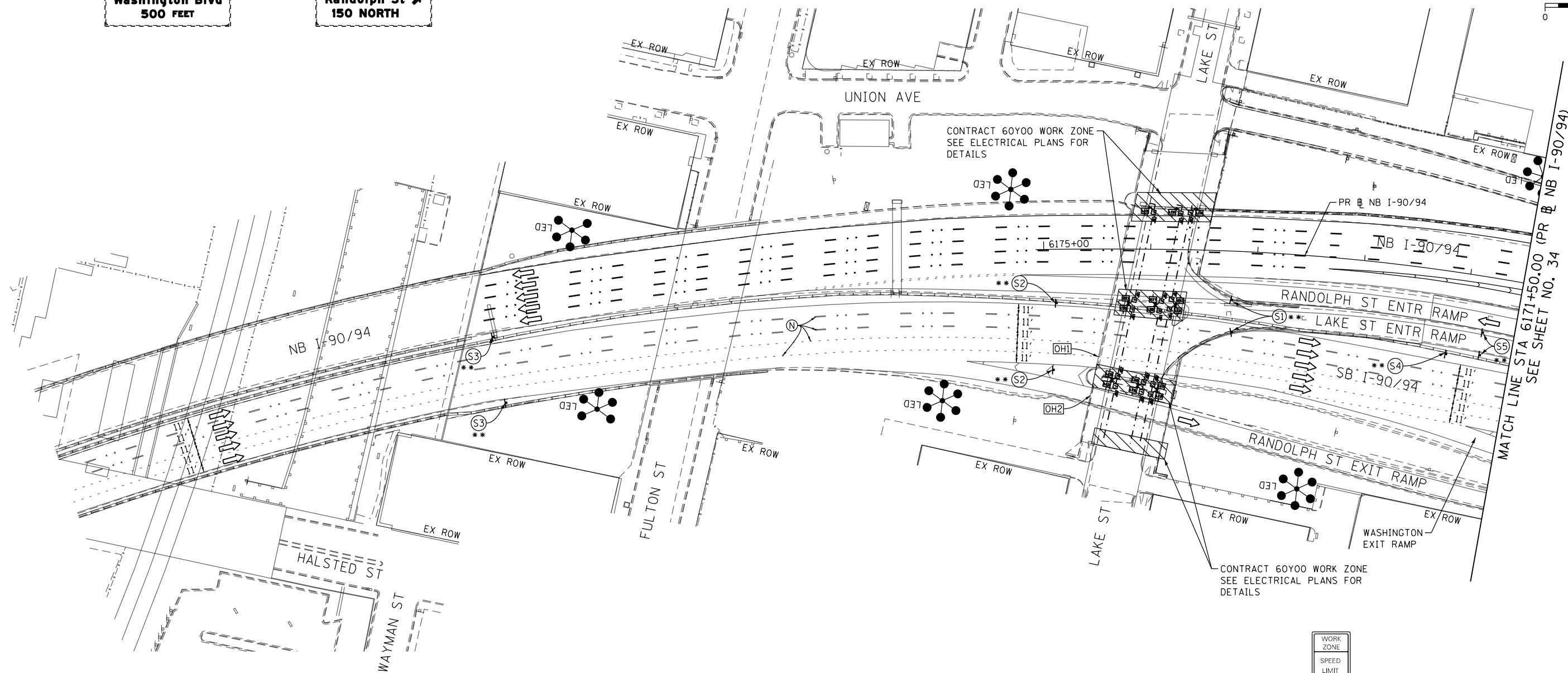
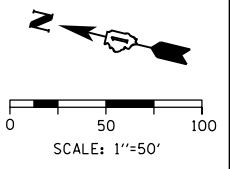
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	32
CONTRACT NO. 60Y00				
ILLINOIS FED. AID PROJECT				

[OH1] EXISTING OVERHEAD SIGN

[OH2] EXISTING OVERHEAD SIGN

EXIT 51C
EAST
Washington Blvd
500 FEET

EXIT 51B
WEST
Randolph St
150 NORTH



CONTRACT 60Y00 WORK ZONE
SEE ELECTRICAL PLANS FOR
DETAILS

CONTRACT 60Y00 WORK ZONE
SEE ELECTRICAL PLANS FOR
DETAILS

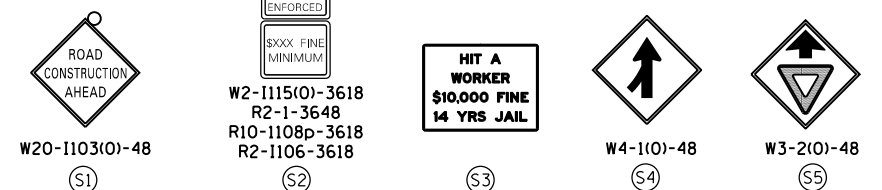
MATCH LINE STA 6171+50.00 (PR @ NB I-90/94)
SEE SHEET NO. 34

NOTES:

- 1 NB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONES WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A76.
- 2 SB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONES WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A77.

LEGEND	
	WORK ZONE
	WORK ZONE (BY OTHERS)
	TEMPORARY CONCRETE BARRIER
	TEMPORARY IMPACT ATTENUATOR
	TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
	DIRECTION OF TRAFFIC FLOW
	TYPE III BARRICADE
	ARROW BOARD SIGN
	TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
	DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
	TEMPORARY PAVEMENT
*	FROM PREVIOUS STAGE TO REMAIN
**	FROM CONTRACT 62A77 TO REMAIN

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES		
(A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)	(F) TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)	(J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
(B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)	(G) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)	(K) PINNING TEMPORARY CONCRETE BARRIER
(C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)	(H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS	(L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
(D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)	(I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED	(M) IMPACT ATTENUATOR, RELOCATE
(E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)		



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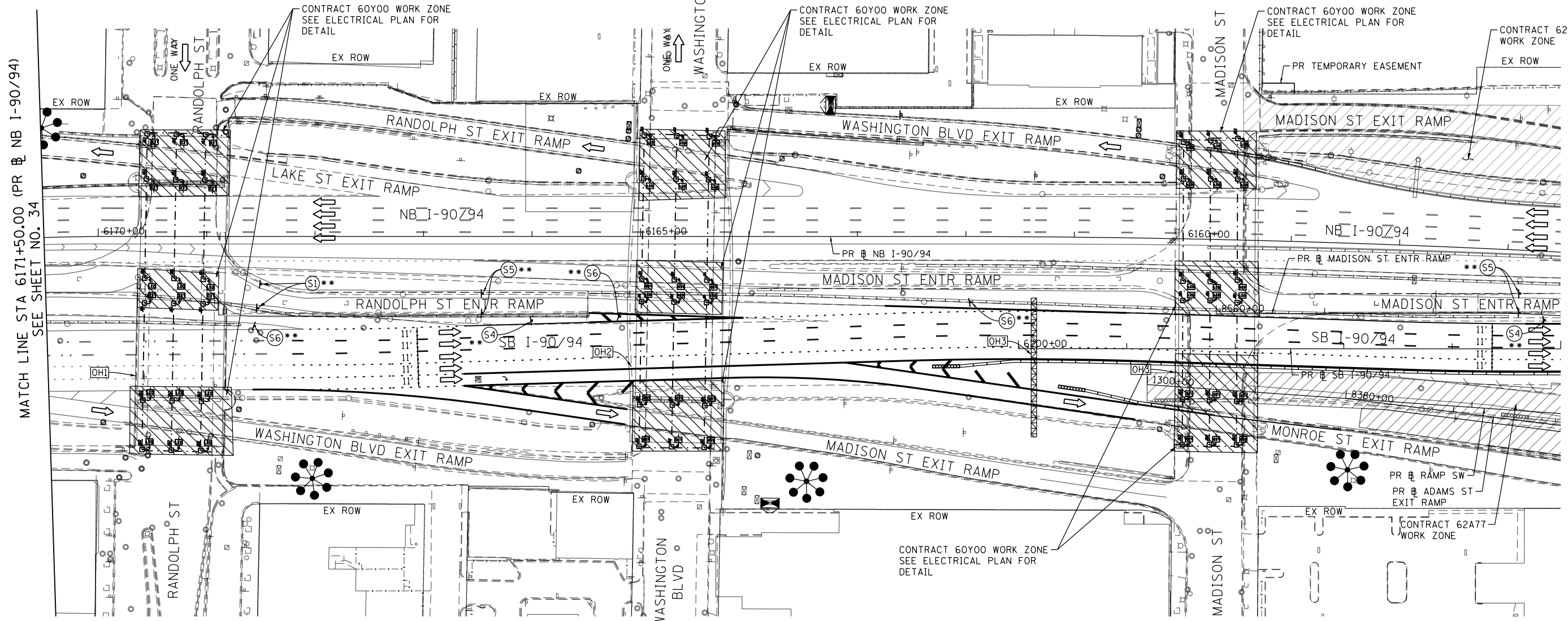
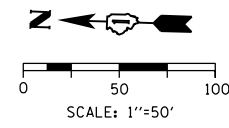
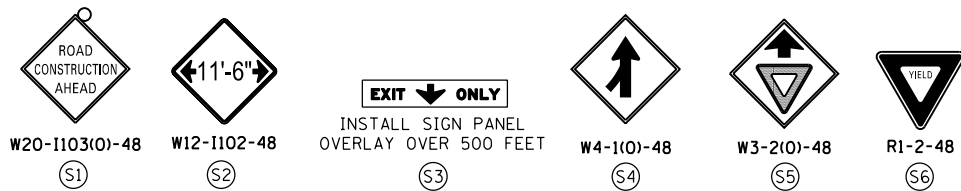
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CHECKED - MJE	REVISED -
DATE - 1/29/2020	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL	
STAGE 1B	
SCALE: 1"=50'	SHEET 1 OF 3 SHEETS
STA.	TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	33
CONTRACT NO. 60Y00				
ILLINOIS FED. AID PROJECT				

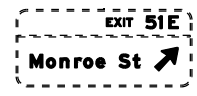
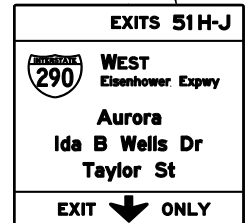
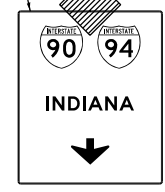
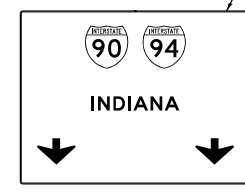
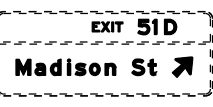
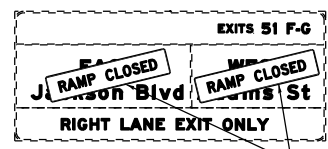
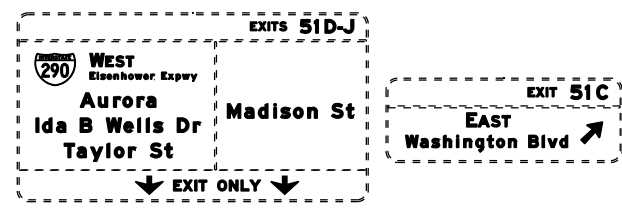
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[OH1] EXISTING OVERHEAD SIGN

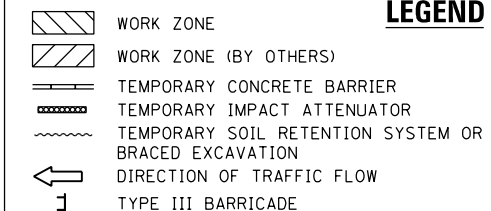
[OH2] EXISTING OVERHEAD SIGNS

[OH3] EXISTING OVERHEAD SIGN



NOTES:

- NB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONE WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A76.
- SB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONE WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A77.



LEGEND

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)
- (G) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS
- (I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (K) PINNING TEMPORARY CONCRETE BARRIER
- (L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
- (M) IMPACT ATTENUATOR, RELOCATE



D160Y00-SHT-StagingIB-02.dgn
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 PLOT DATE = 1/23/2020

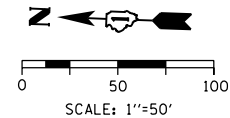
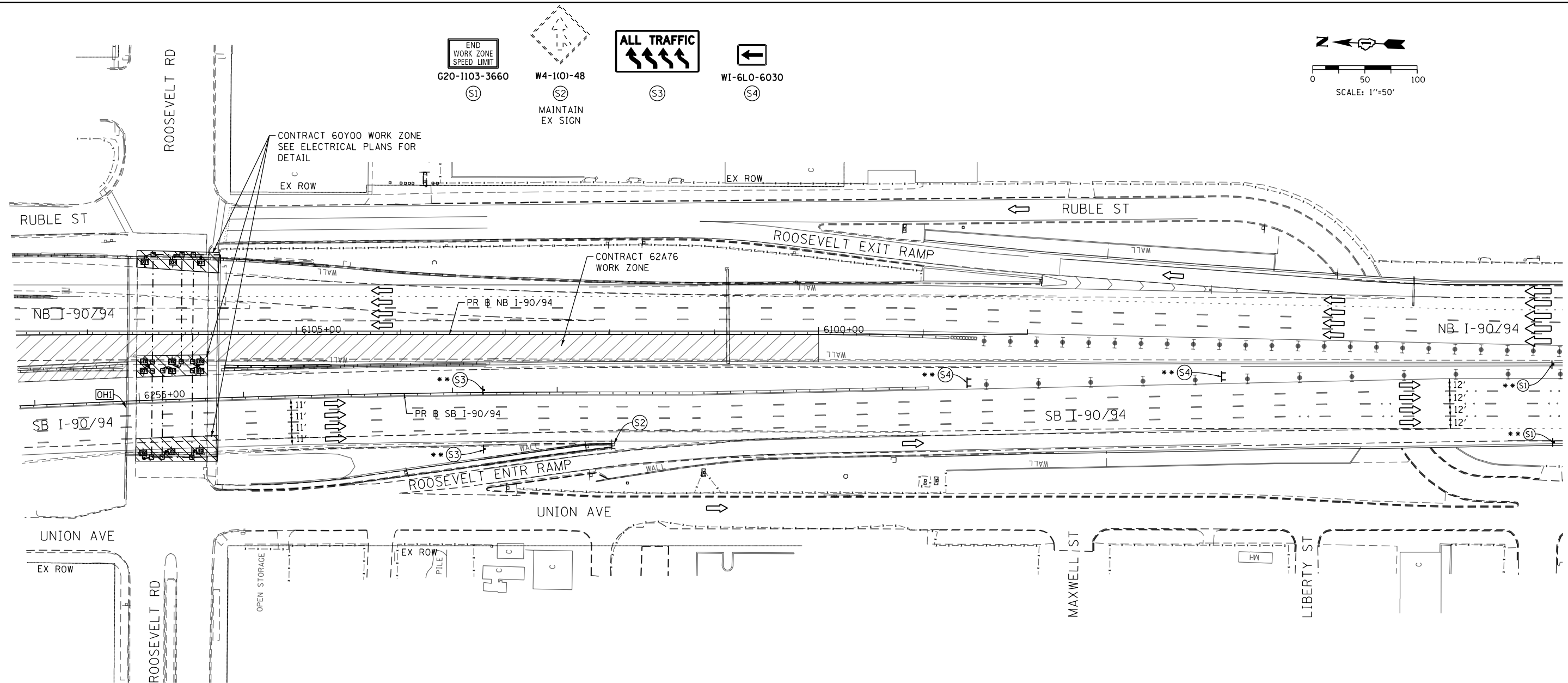
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DATE - 1/29/2020	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

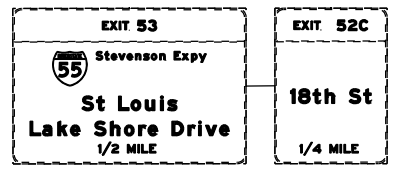
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
 STAGE 1B
 SCALE: 1"=50' SHEET 2 OF 3 SHEETS STA. 6171+50(NB) TO STA. 6205+00(SB)

F.A.I. RTE. 90/94/290	SECTION 2014-009L	COUNTY COOK	TOTAL SHEETS 263	SHEET NO. 34
CONTRACT NO. 60Y00				
ILLINOIS FED. AID PROJECT				

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[OH] EXISTING OVERHEAD SIGNS TO REMAIN



NOTES:

- NB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONE WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A76.
- SB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONE WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A77.

LEGEND	
	WORK ZONE
	WORK ZONE (BY OTHERS)
	TEMPORARY CONCRETE BARRIER
	TEMPORARY IMPACT ATTENUATOR
	TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
	DIRECTION OF TRAFFIC FLOW
	TYPE III BARRICADE
	ARROW BOARD SIGN
	TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
	DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
	TEMPORARY PAVEMENT
*	FROM PREVIOUS STAGE TO REMAIN
**	FROM CONTRACT 62A77 TO REMAIN

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES			
(A)	TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)	(J)	REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
(B)	TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)	(K)	PINNING TEMPORARY CONCRETE BARRIER
(C)	TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)	(L)	IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
(D)	TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)	(M)	IMPACT ATTENUATOR, RELOCATE
(E)	TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)		
(F)	TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)		
(G)	TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)		
(H)	TEMP EPOXY PVT MK LETTERS AND SYMBOLS		
(I)	TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED		



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PLOT DATE = 1/23/2020	DATE - 1/29/2020	REVISED -

DESIGNED - PHP	REVISED -
DRAWN - PHP	REVISED -
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DATE - 1/29/2020	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

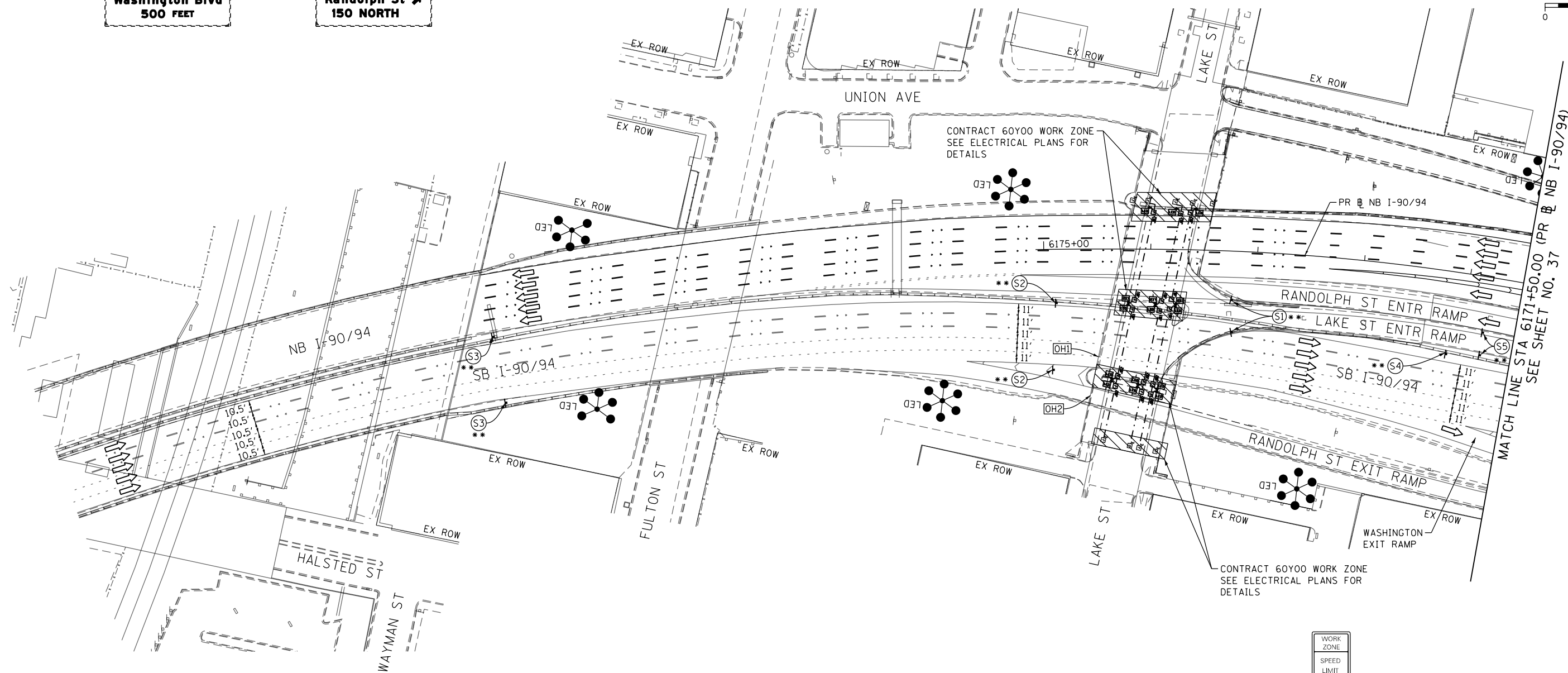
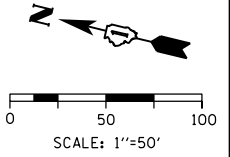
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN		
STAGE 1B		
SCALE: 1"=50'	SHEET 3 OF 3 SHEETS	STA. 6253+85(SB) TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	35
CONTRACT NO. 60Y00				
ILLINOIS FED. AID PROJECT				

OH1 EXISTING OVERHEAD SIGN OH2 EXISTING OVERHEAD SIGN

EXIT 51C
EAST
Washington Blvd
500 FEET

EXIT 51B
WEST
Randolph St
150 NORTH

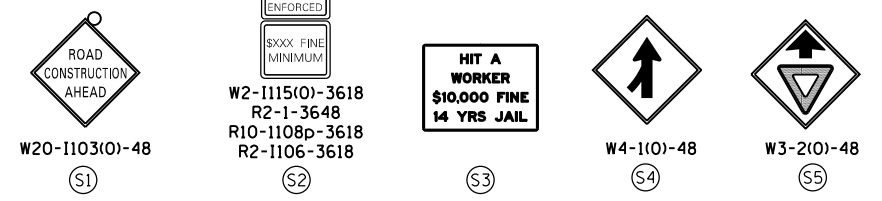


NOTES:

- 1 NB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONES WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A76.
- 2 SB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONES WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A77.

LEGEND	
	WORK ZONE
	WORK ZONE (BY OTHERS)
	TEMPORARY CONCRETE BARRIER
	TEMPORARY IMPACT ATTENUATOR
	TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
	DIRECTION OF TRAFFIC FLOW
	TYPE III BARRICADE
	ARROW BOARD SIGN
	TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
	DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
	TEMPORARY PAVEMENT
*	FROM PREVIOUS STAGE TO REMAIN
**	FROM CONTRACT 62A77 TO REMAIN

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES		
(A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)	(F) TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)	(J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
(B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)	(G) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)	(K) PINNING TEMPORARY CONCRETE BARRIER
(C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)	(H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS	(L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
(D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)	(I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED	(M) IMPACT ATTENUATOR, RELOCATE
(E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)		



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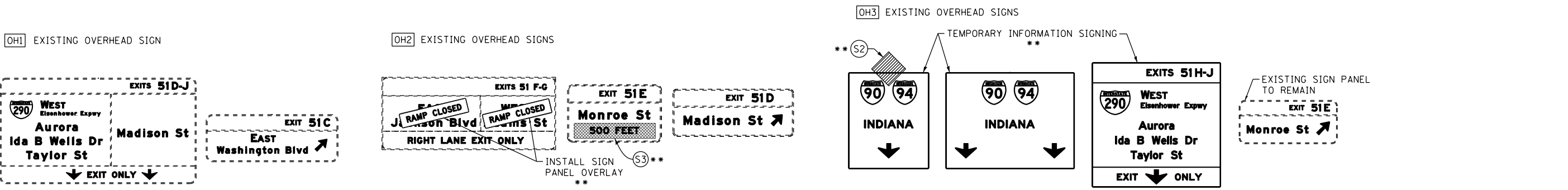
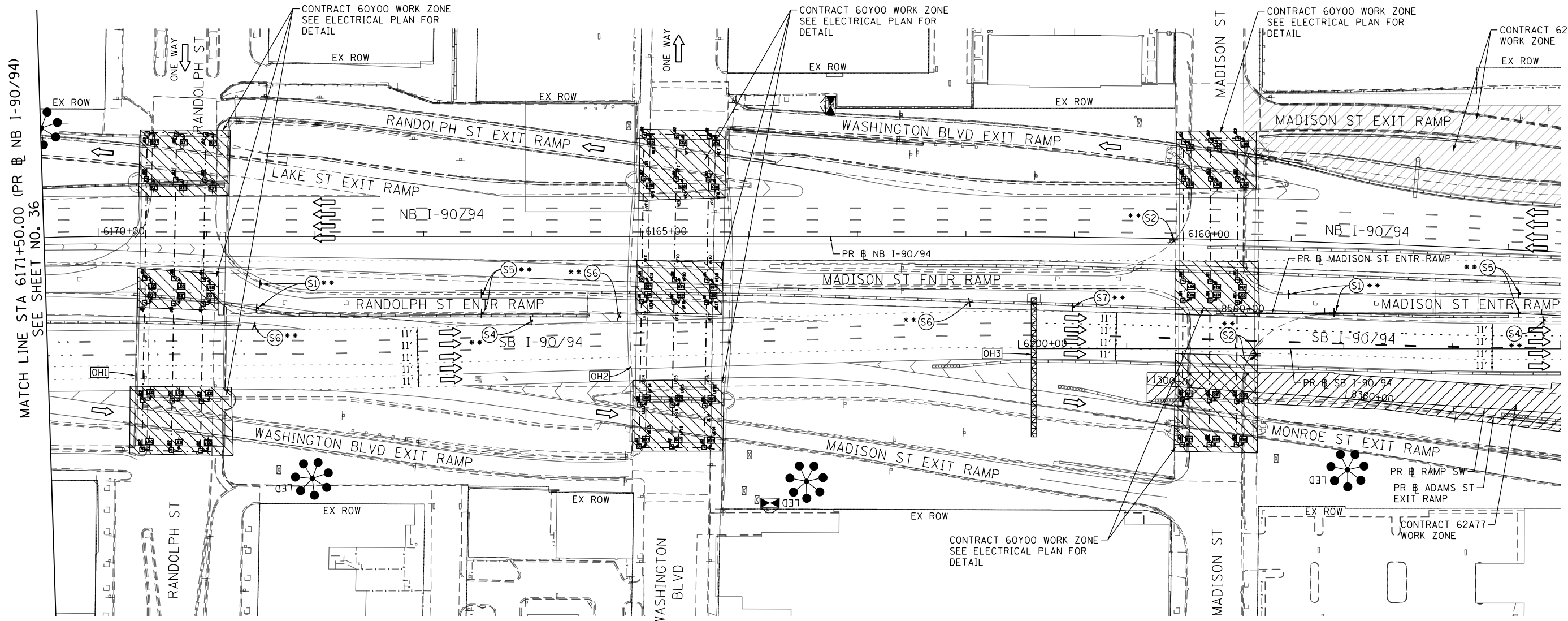
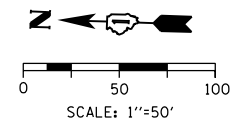
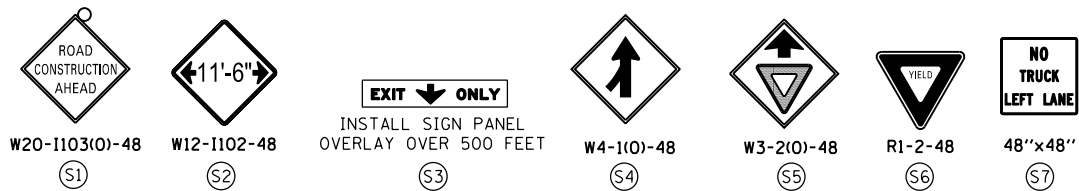
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL	
STAGE 1C	
SCALE: 1"=50'	SHEET 1 OF 3 SHEETS
STA.	TO STA.

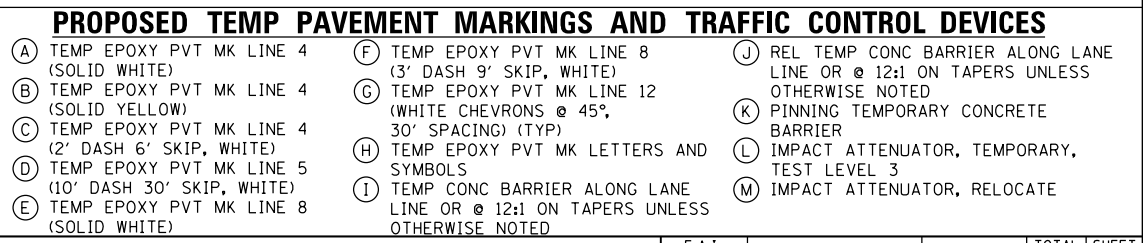
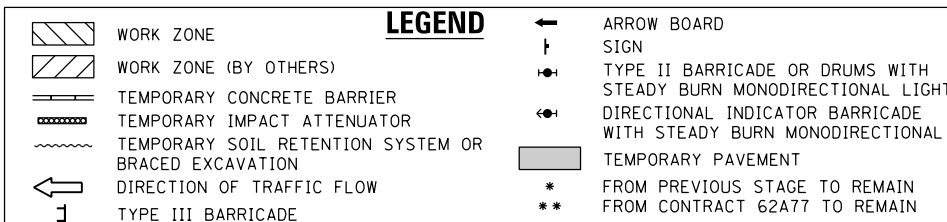
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	36
CONTRACT NO. 60Y00				
ILLINOIS FED. AID PROJECT				

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NOTES:

- NB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONE WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A76.
- SB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONE WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A77.



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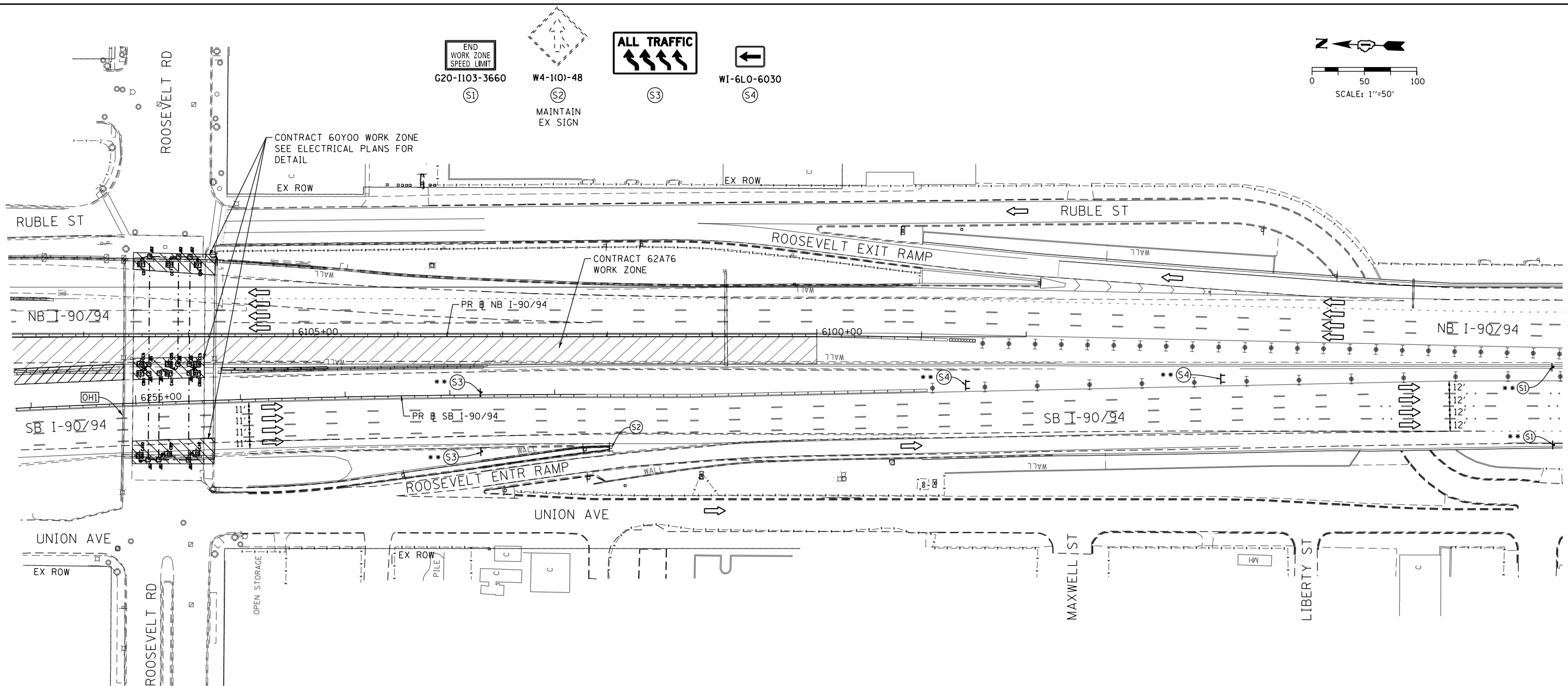
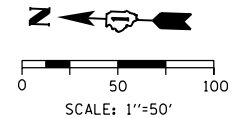
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DATE - 1/29/2020	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

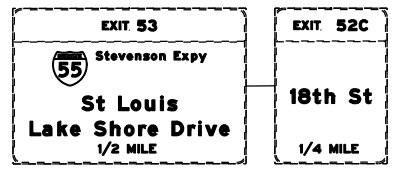
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
STAGE 1C
 SCALE: 1"=50' SHEET 2 OF 3 SHEETS STA. 6171+50(NB) TO STA. 6205+00(SB)

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	37
CONTRACT NO. 60Y00				
ILLINOIS FED. AID PROJECT				

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[OH] EXISTING OVERHEAD SIGNS TO REMAIN



NOTES:

- 1 NB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONE WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A76.
- 2 SB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONE WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A77.

LEGEND	
	WORK ZONE
	WORK ZONE (BY OTHERS)
	TEMPORARY CONCRETE BARRIER
	TEMPORARY IMPACT ATTENUATOR
	TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
	DIRECTION OF TRAFFIC FLOW
	TYPE III BARRICADE
	ARROW BOARD SIGN
	TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
	DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
	TEMPORARY PAVEMENT
*	FROM PREVIOUS STAGE TO REMAIN
**	FROM CONTRACT 62A77 TO REMAIN

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES		
(A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)	(F) TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)	(J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
(B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)	(G) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)	(K) PINNING TEMPORARY CONCRETE BARRIER
(C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)	(H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS	(L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
(D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)	(I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED	(M) IMPACT ATTENUATOR, RELOCATE
(E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)		



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DESIGNED - PHP	REVISED -
DRAWN - PHP	REVISED -
CHECKED - MJE	REVISED -
DATE - 1/29/2020	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN		
STAGE 1C		
SCALE: 1"=50'	SHEET 3 OF 3 SHEETS	STA. 6253+85(SB) TO STA.

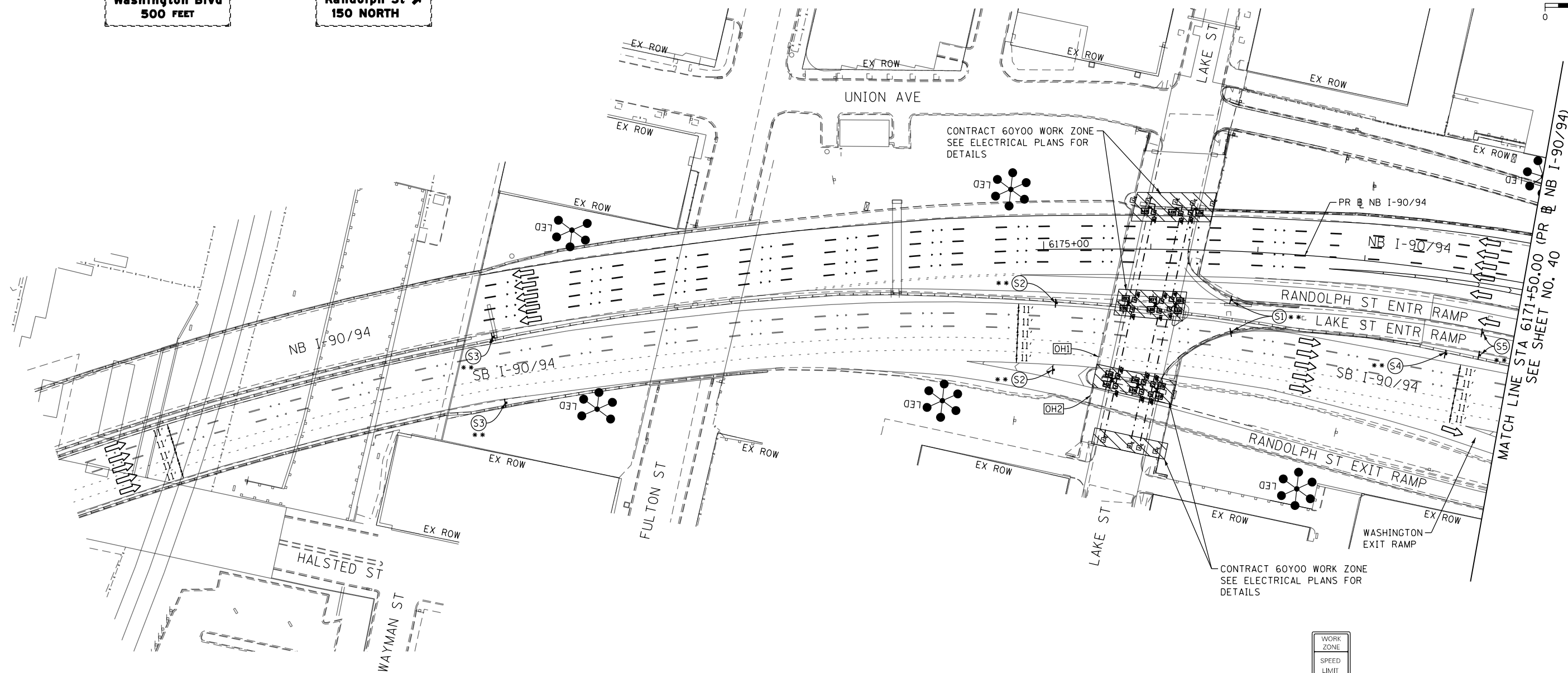
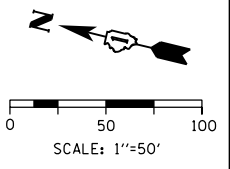
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CONTRACT NO. 60Y00				
ILLINOIS FED. AID PROJECT				

[OH1] EXISTING OVERHEAD SIGN

[OH2] EXISTING OVERHEAD SIGN

EXIT 51C
EAST
Washington Blvd
500 FEET

EXIT 51B
WEST
Randolph St
150 NORTH



CONTRACT 60Y00 WORK ZONE
SEE ELECTRICAL PLANS FOR
DETAILS

CONTRACT 60Y00 WORK ZONE
SEE ELECTRICAL PLANS FOR
DETAILS

MATCH LINE STA 6171+50.00 (PR @ NB I-90/94)
SEE SHEET NO. 40

NOTES:

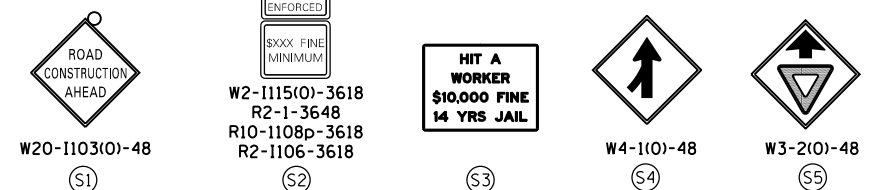
- 1 NB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONES WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A76.
- 2 SB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONES WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A77.

LEGEND

	WORK ZONE		ARROW BOARD
	WORK ZONE (BY OTHERS)		SIGN
	TEMPORARY CONCRETE BARRIER		TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
	TEMPORARY IMPACT ATTENUATOR		DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
	TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION		TEMPORARY PAVEMENT
	DIRECTION OF TRAFFIC FLOW	*	FROM PREVIOUS STAGE TO REMAIN
	TYPE III BARRICADE	**	FROM CONTRACT 62A77 TO REMAIN

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

(A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)	(F) TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)	(J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
(B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)	(G) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)	(K) PINNING TEMPORARY CONCRETE BARRIER
(C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)	(H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS	(L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
(D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)	(I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED	(M) IMPACT ATTENUATOR, RELOCATE
(E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)		



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DRAWN - PHP	REVISED -
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DATE - 1/29/2020	REVISED -

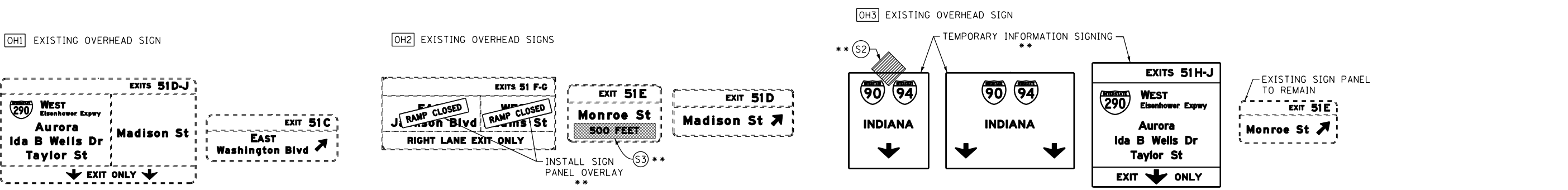
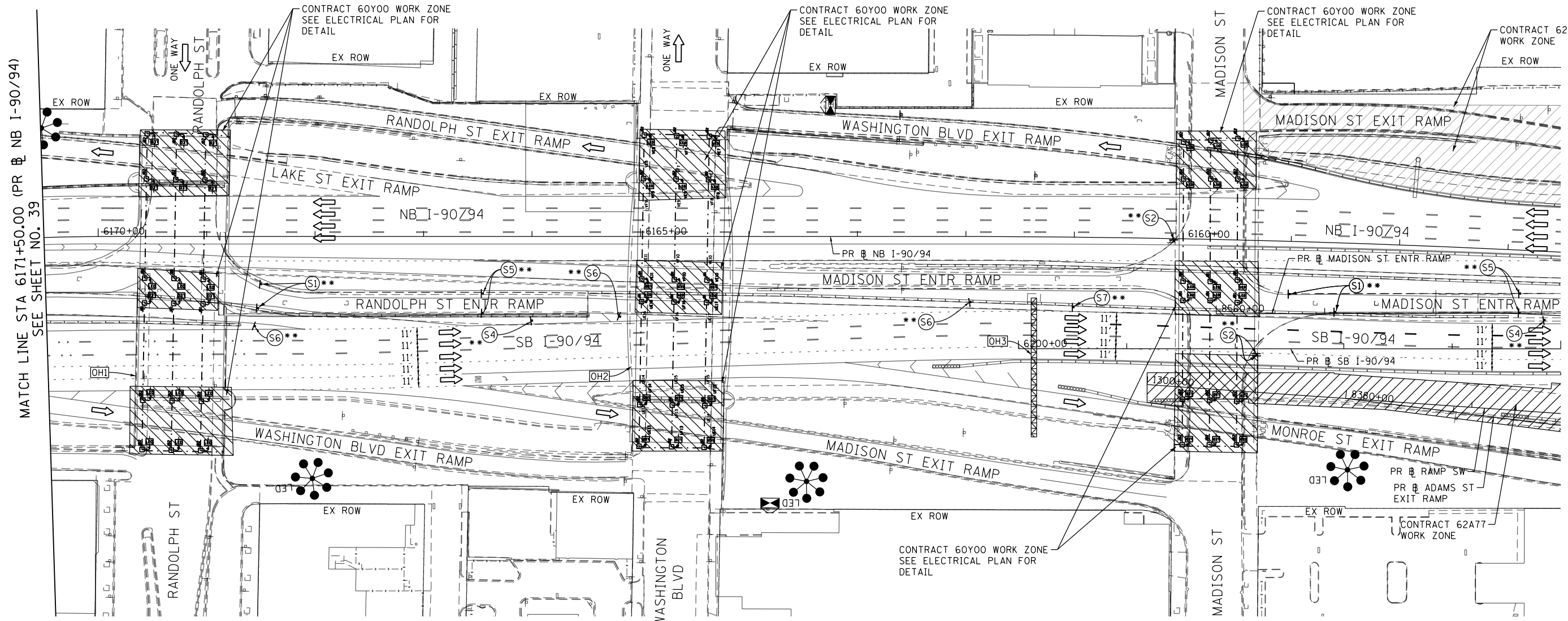
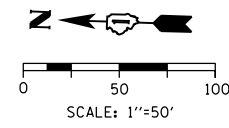
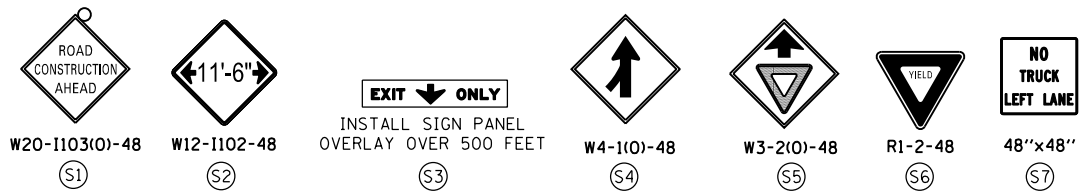
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL

SCALE: 1"=50' SHEET 1 OF 3 SHEETS STA. TO STA.

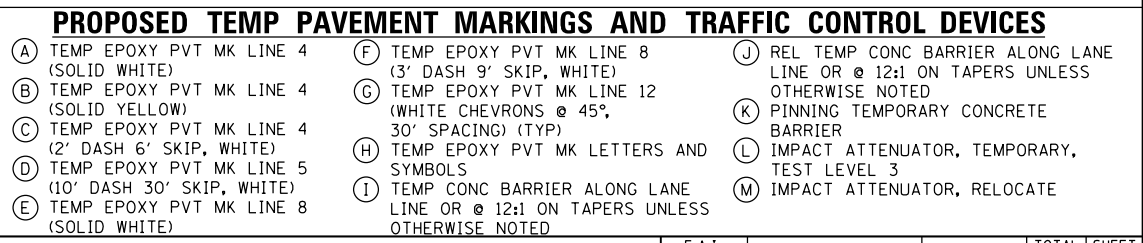
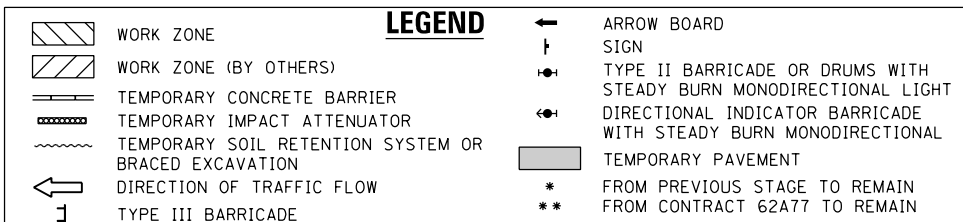
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	39
CONTRACT NO. 60Y00				
ILLINOIS FED. AID PROJECT				

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NOTES:

- NB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONE WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A76.
- SB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONE WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A77.



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 PLOT DATE = 1/23/2020

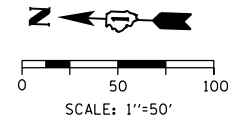
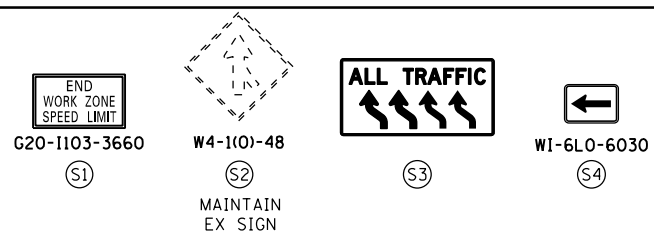
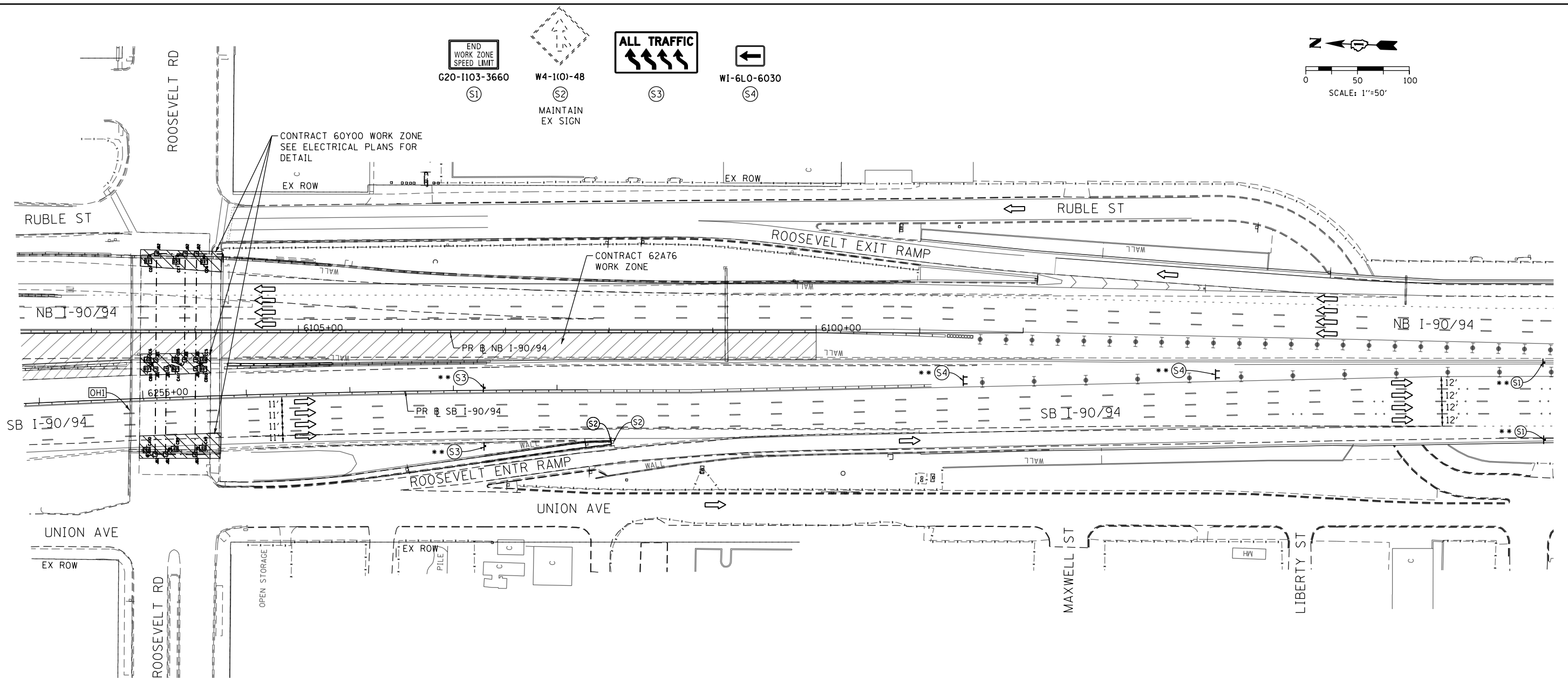
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CHECKED - MJE	REVISED -
DATE - 1/29/2020	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

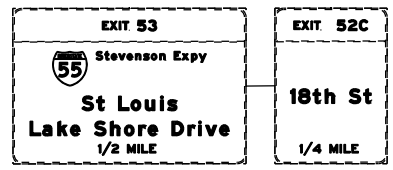
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
STAGE 1D
 SCALE: 1"=50' SHEET 2 OF 3 SHEETS STA. 6171+50(NB) TO STA. 6205+00(SB)

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	40
CONTRACT NO. 60Y00				
ILLINOIS FED. AID PROJECT				

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[OH1] EXISTING OVERHEAD SIGNS TO REMAIN



NOTES:

- NB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONE WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A76.
- SB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONE WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A77.

LEGEND	
	WORK ZONE
	WORK ZONE (BY OTHERS)
	TEMPORARY CONCRETE BARRIER
	TEMPORARY IMPACT ATTENUATOR
	TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
	DIRECTION OF TRAFFIC FLOW
	TYPE III BARRICADE
	ARROW BOARD SIGN
	TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
	DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
	TEMPORARY PAVEMENT
*	FROM PREVIOUS STAGE TO REMAIN
**	FROM CONTRACT 62A77 TO REMAIN

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES			
(A)	TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)	(J)	REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
(B)	TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)	(K)	PINNING TEMPORARY CONCRETE BARRIER
(C)	TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)	(L)	IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
(D)	TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)	(M)	IMPACT ATTENUATOR, RELOCATE
(E)	TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)		
(F)	TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)		
(G)	TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)		
(H)	TEMP EPOXY PVT MK LETTERS AND SYMBOLS		
(I)	TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED		



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PLOT SCALE = 100.0000' / 1"	CHECKED - MJE	REVISED -
PLOT DATE = 1/23/2020	DATE - 1/29/2020	REVISED -

DESIGNED - PHP	REVISED -
DRAWN - PHP	REVISED -
CHECKED - MJE	REVISED -
DATE - 1/29/2020	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

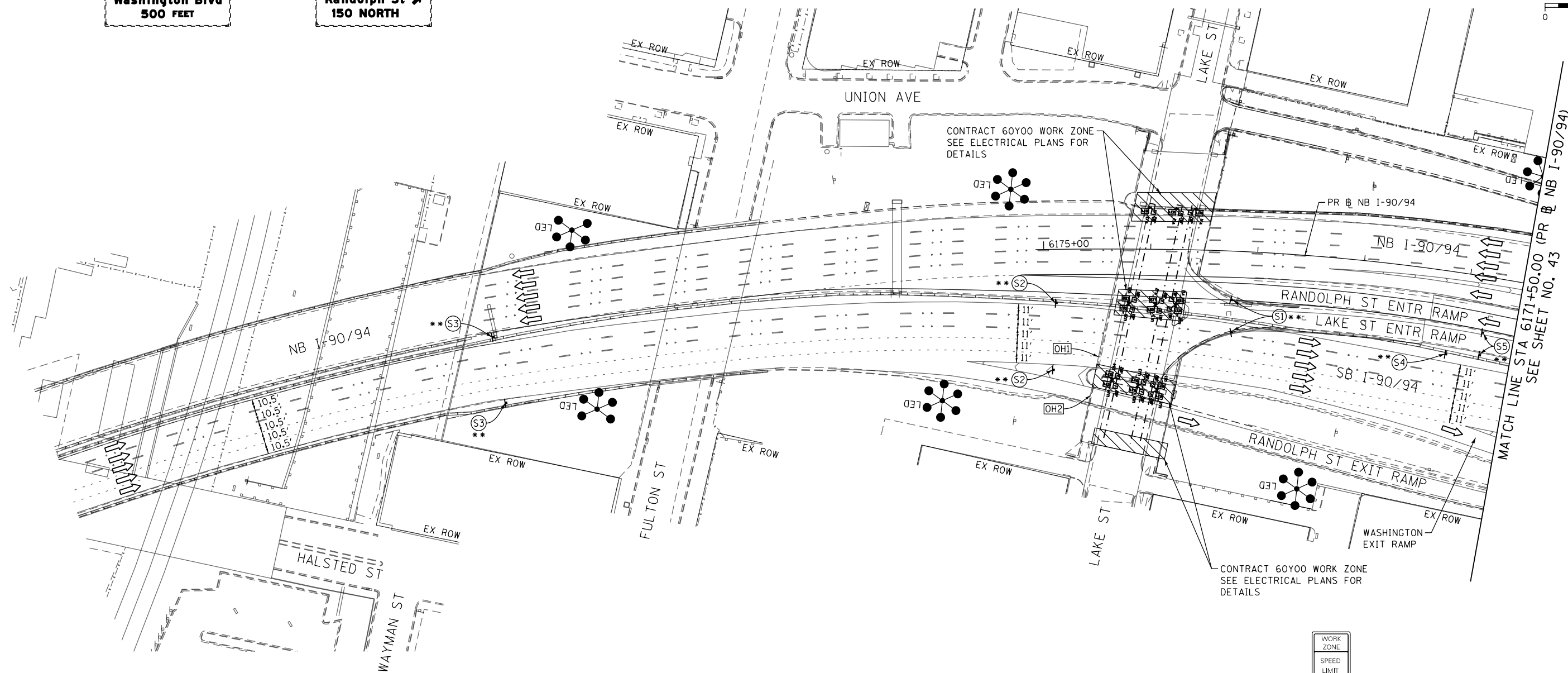
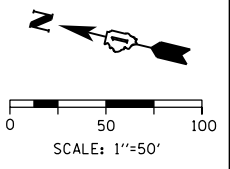
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN		
STAGE 1D		
SCALE: 1"=50'	SHEET 3 OF 3 SHEETS	STA. 6253+85(SB) TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	41
CONTRACT NO. 60Y00				
ILLINOIS FED. AID PROJECT				

[OH1] EXISTING OVERHEAD SIGN [OH2] EXISTING OVERHEAD SIGN

EXIT 51C
EAST
Washington Blvd
500 FEET

EXIT 51B
WEST
Randolph St
150 NORTH

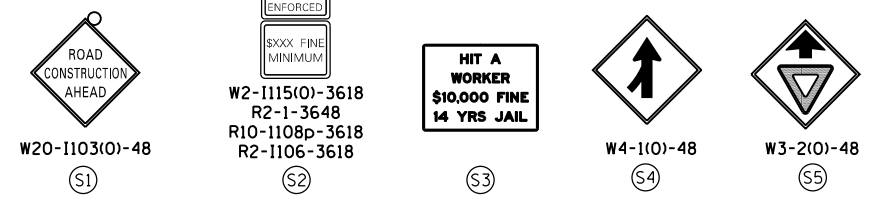


NOTES:

- 1 NB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONES WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A76.
- 2 SB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONES WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A77.

LEGEND	
	WORK ZONE
	WORK ZONE (BY OTHERS)
	TEMPORARY CONCRETE BARRIER
	TEMPORARY IMPACT ATTENUATOR
	TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
	DIRECTION OF TRAFFIC FLOW
	TYPE III BARRICADE
	ARROW BOARD SIGN
	TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
	DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
	TEMPORARY PAVEMENT
*	FROM PREVIOUS STAGE TO REMAIN
**	FROM CONTRACT 62A77 TO REMAIN

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES		
(A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)	(F) TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)	(J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
(B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)	(G) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)	(K) PINNING TEMPORARY CONCRETE BARRIER
(C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)	(H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS	(L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
(D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)	(I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED	(M) IMPACT ATTENUATOR, RELOCATE
(E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)		



D160Y00-SHT-Staging2-01.dgn	DESIGNED - PHP	REVISED -
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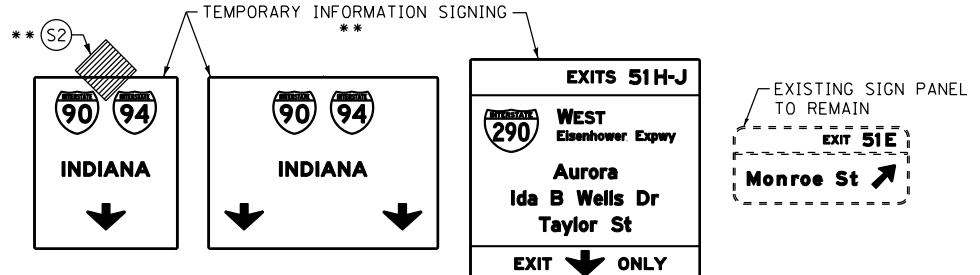
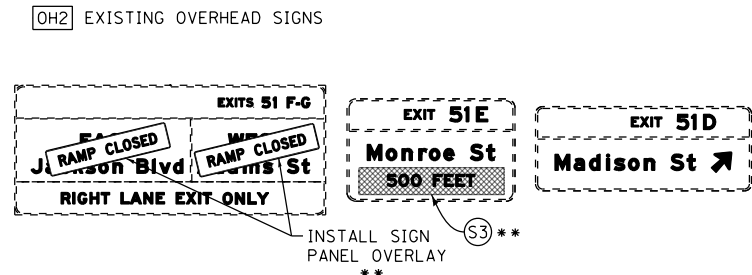
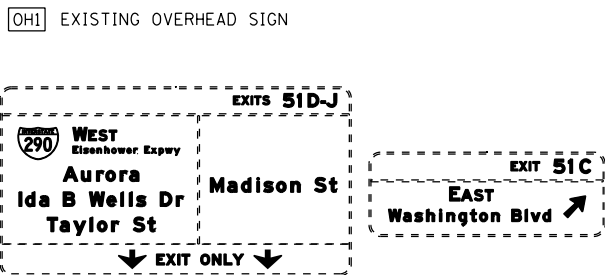
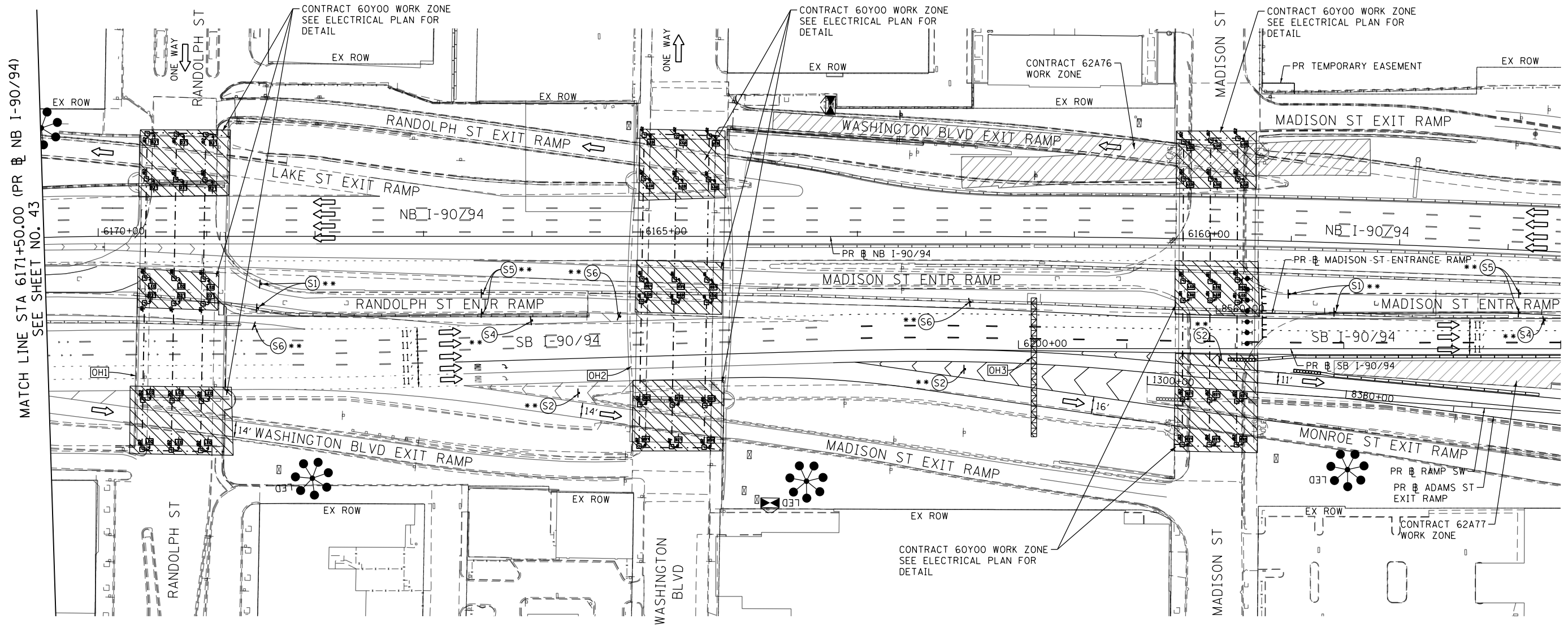
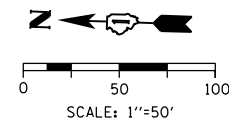
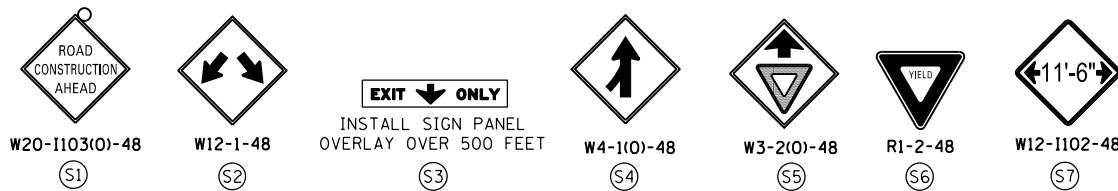
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CHECKED - MJE	REVISED -
DATE - 1/29/2020	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL	
STAGE 2	
SCALE: 1"=50'	SHEET 1 OF 3 SHEETS
STA.	TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	42
CONTRACT NO. 60Y00				
ILLINOIS FED. AID PROJECT				

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NOTES:

- NB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONE WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A76.
- SB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONE WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A77.

LEGEND

	WORK ZONE		ARROW BOARD
	WORK ZONE (BY OTHERS)		SIGN
	TEMPORARY CONCRETE BARRIER		TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
	TEMPORARY IMPACT ATTENUATOR		DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
	TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION		TEMPORARY PAVEMENT
	DIRECTION OF TRAFFIC FLOW		FROM PREVIOUS STAGE TO REMAIN
	TYPE III BARRICADE		FROM CONTRACT 62A77 TO REMAIN

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

(A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)	(F) TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)	(J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
(B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)	(G) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)	(K) PINNING TEMPORARY CONCRETE BARRIER
(C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)	(H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS	(L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
(D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)	(I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED	(M) IMPACT ATTENUATOR, RELOCATE
(E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)		



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 PLOT DATE = 1/23/2020

DESIGNED - PHP	REVISED -
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CHECKED - MJE	REVISED -
DATE - 1/29/2020	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

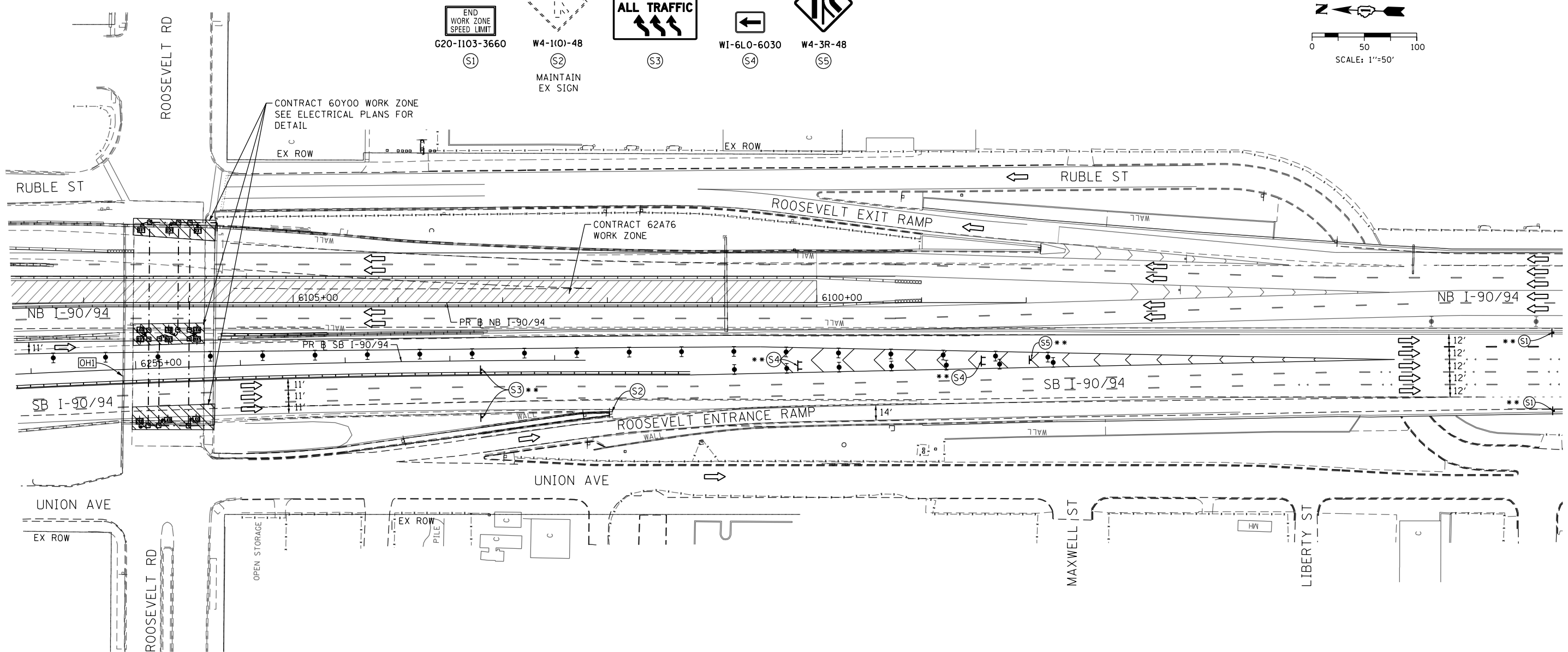
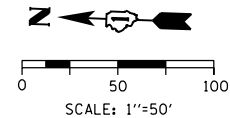
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN

STAGE 2

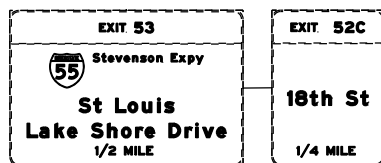
SCALE: 1"=50' SHEET 2 OF 3 SHEETS STA. 6171+50(NB) TO STA. 6205+00(SB)

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	43
CONTRACT NO. 60Y00				
ILLINOIS FED. AID PROJECT				

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[OH1] EXISTING OVERHEAD SIGNS TO REMAIN



NOTES:

- NB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONE WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A76.
- SB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONE WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A77.

LEGEND	
	WORK ZONE
	WORK ZONE (BY OTHERS)
	TEMPORARY CONCRETE BARRIER
	TEMPORARY IMPACT ATTENUATOR
	TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
	DIRECTION OF TRAFFIC FLOW
	TYPE III BARRICADE
	ARROW BOARD SIGN
	TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
	DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
	TEMPORARY PAVEMENT
*	FROM PREVIOUS STAGE TO REMAIN
**	FROM CONTRACT 62A77 TO REMAIN

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

(A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)	(F) TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)	(J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
(B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)	(G) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)	(K) PINNING TEMPORARY CONCRETE BARRIER
(C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)	(H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS	(L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
(D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)	(I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED	(M) IMPACT ATTENUATOR, RELOCATE
(E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)		



D160Y00-SHT-Staging2-03.dgn
 USER NAME = PATELP2
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 PLOT DATE = 1/23/2020

DESIGNED - PHP	REVISED -
DRAWN - PHP	REVISED -
CHECKED - MJE	REVISED -
DATE - 1/29/2020	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
 STAGE 2
 SCALE: 1"=50' SHEET 3 OF 3 SHEETS STA. 6253+85(SB) TO STA.

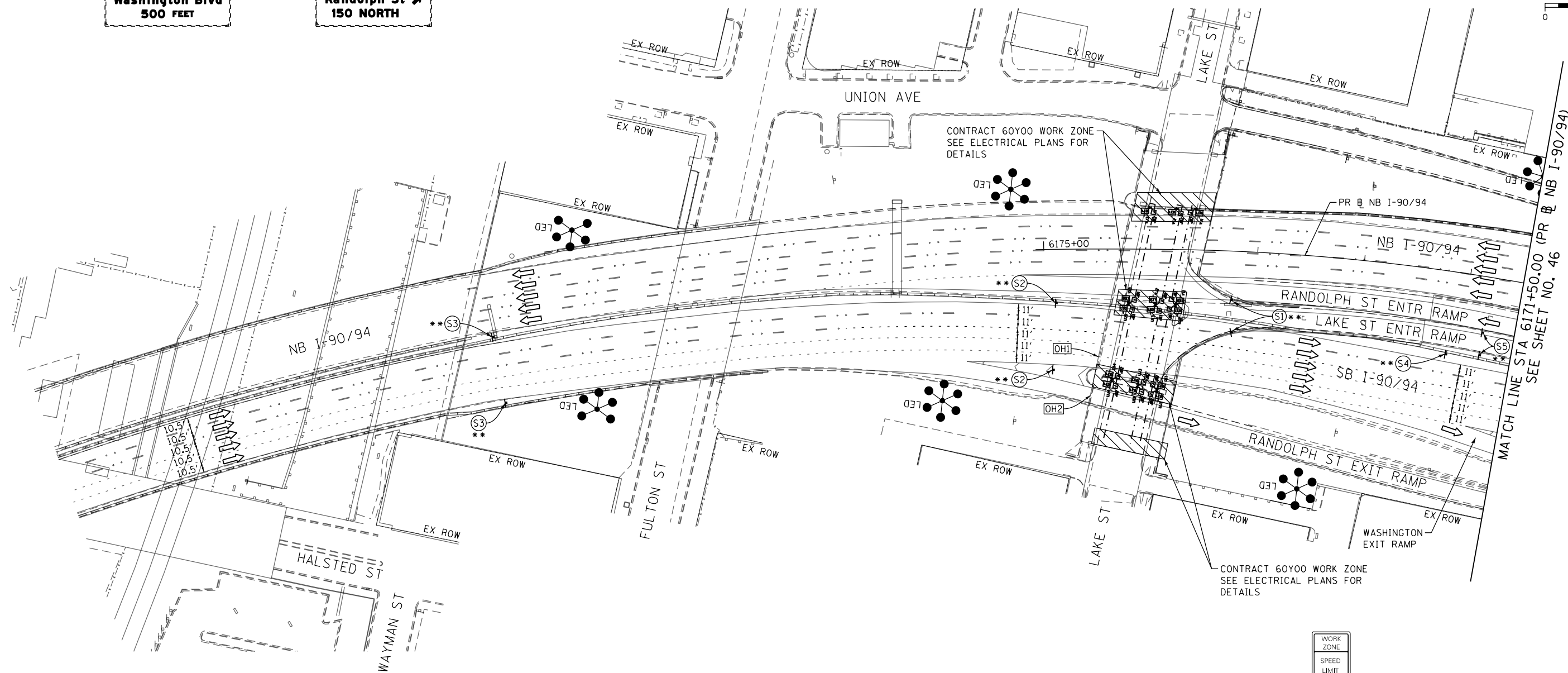
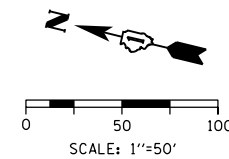
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	44
CONTRACT NO. 60Y00				
ILLINOIS FED. AID PROJECT				

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[OH1] EXISTING OVERHEAD SIGN [OH2] EXISTING OVERHEAD SIGN

EXIT 51C
EAST
Washington Blvd
500 FEET

EXIT 51B
WEST
Randolph St
150 NORTH

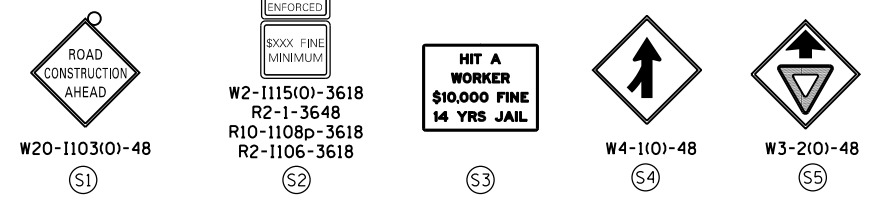


NOTES:

- NB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONES WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A76.
- SB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONES WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A77.

LEGEND	
	WORK ZONE
	WORK ZONE (BY OTHERS)
	TEMPORARY CONCRETE BARRIER
	TEMPORARY IMPACT ATTENUATOR
	TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
	DIRECTION OF TRAFFIC FLOW
	TYPE III BARRICADE
	ARROW BOARD SIGN
	TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
	DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
	TEMPORARY PAVEMENT
*	FROM PREVIOUS STAGE TO REMAIN
**	FROM CONTRACT 62A77 TO REMAIN

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES		
(A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)	(F) TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)	(J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
(B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)	(G) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)	(K) PINNING TEMPORARY CONCRETE BARRIER
(C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)	(H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS	(L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
(D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)	(I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED	(M) IMPACT ATTENUATOR, RELOCATE
(E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)		



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PLOT DATE = 1/23/2020	DATE - 1/29/2020	REVISED -

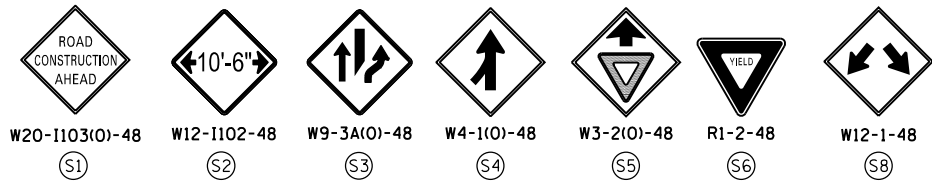
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

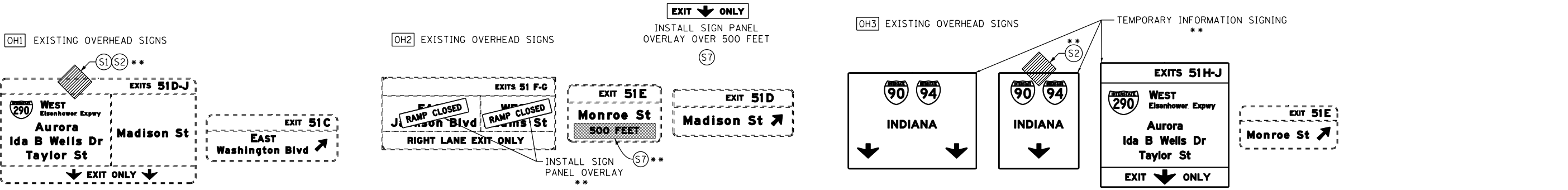
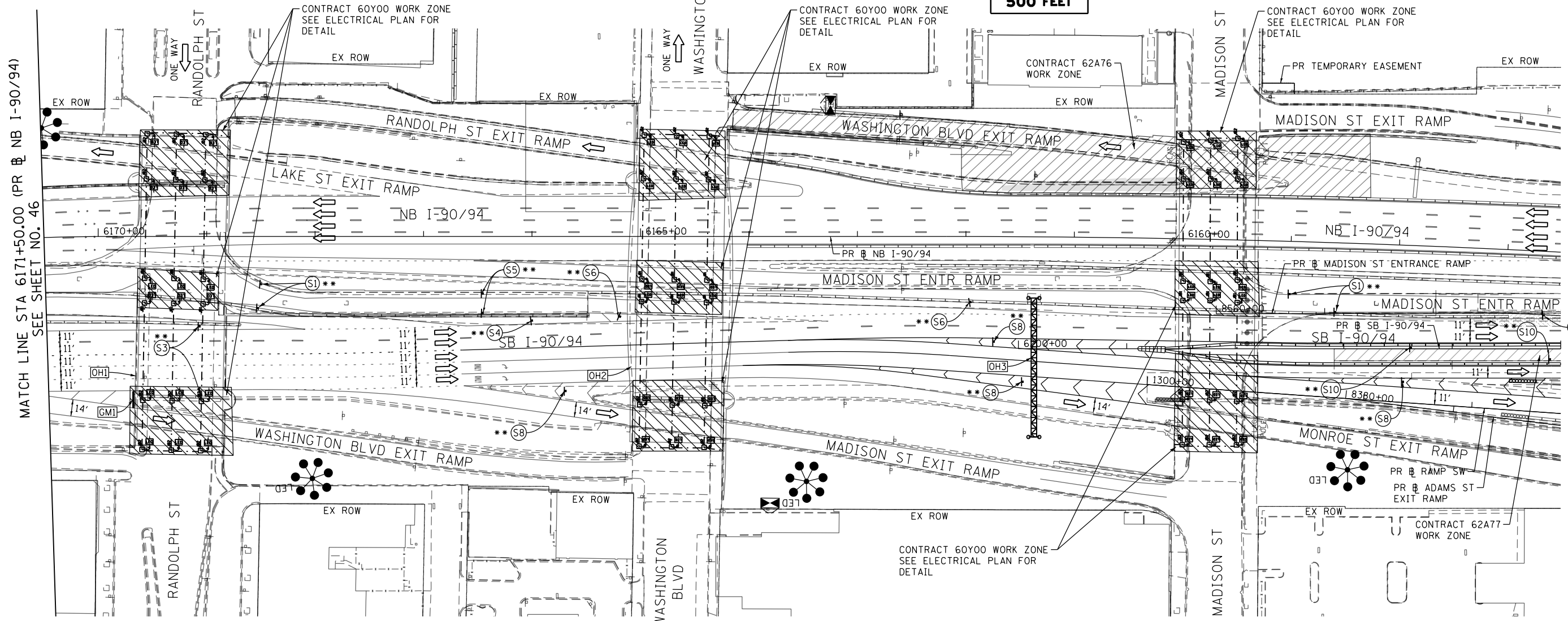
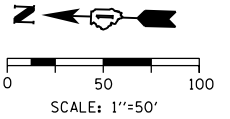
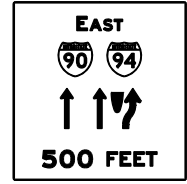
**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
STAGE 3A**

SCALE: 1"=50' SHEET 1 OF 3 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	45
CONTRACT NO. 60Y00				
ILLINOIS FED. AID PROJECT				



GMI TEMPORARY INFORMATION SIGN (GROUND MOUNTED) **



NOTES:
 1 NB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONE WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A76.
 2 SB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONE WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A77.

LEGEND

	WORK ZONE		ARROW BOARD
	WORK ZONE (BY OTHERS)		SIGN
	TEMPORARY CONCRETE BARRIER		TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
	TEMPORARY IMPACT ATTENUATOR		DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
	TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION		TEMPORARY PAVEMENT
	DIRECTION OF TRAFFIC FLOW	*	FROM PREVIOUS STAGE TO REMAIN
	TYPE III BARRICADE	**	FROM CONTRACT 62A77 TO REMAIN

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

(A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)	(F) TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)	(J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
(B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)	(G) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)	(K) PINNING TEMPORARY CONCRETE BARRIER
(C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)	(H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS	(L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
(D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)	(I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED	(M) IMPACT ATTENUATOR, RELOCATE
(E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)		



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 PLOT DATE = 1/23/2020

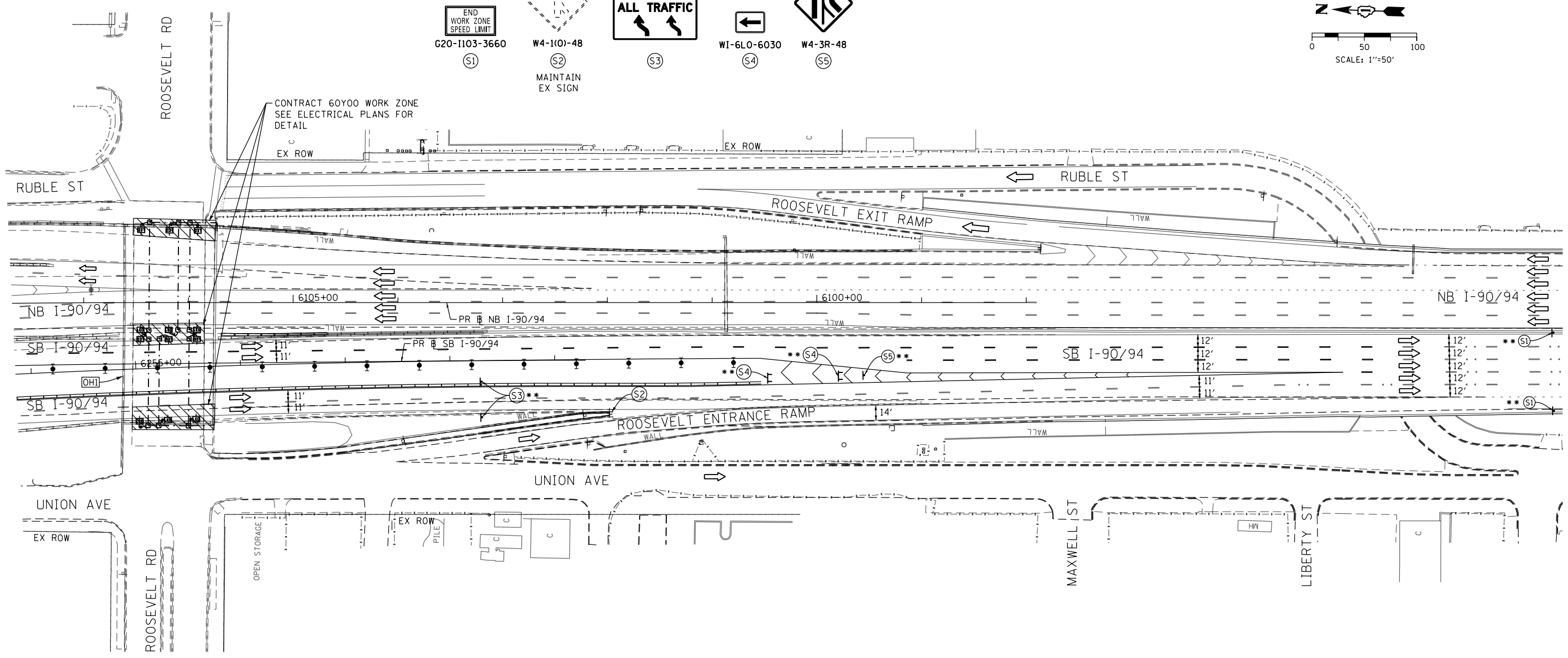
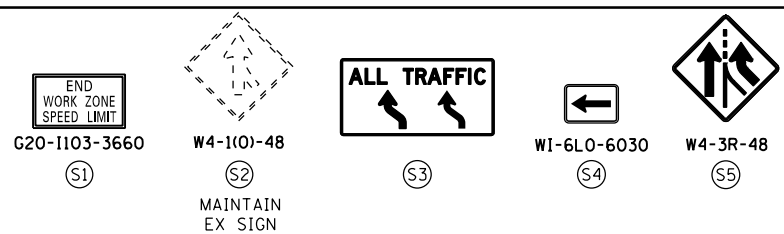
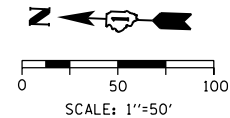
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DATE - 1/29/2020	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

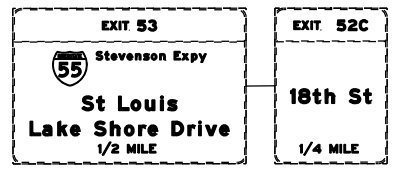
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
STAGE 3A
 SCALE: 1"=50' SHEET 2 OF 3 SHEETS STA. 6171+50(NB) TO STA. 6205+00(SB)

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	46
CONTRACT NO. 60Y00				
ILLINOIS FED. AID PROJECT				

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[OHI] EXISTING OVERHEAD SIGNS TO REMAIN



NOTES:

- 1 NB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONE WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A76.
- 2 SB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONE WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A77.

LEGEND		ARROW BOARD SIGN	
	WORK ZONE		ARROW BOARD SIGN
	WORK ZONE (BY OTHERS)		TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
	TEMPORARY CONCRETE BARRIER		DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
	TEMPORARY IMPACT ATTENUATOR		TEMPORARY PAVEMENT
	TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION	*	FROM PREVIOUS STAGE TO REMAIN
	DIRECTION OF TRAFFIC FLOW	**	FROM CONTRACT 62A77 TO REMAIN
	TYPE III BARRICADE		

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES		
(A)	TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)	(J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
(B)	TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)	(K) PINNING TEMPORARY CONCRETE BARRIER
(C)	TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)	(L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
(D)	TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)	(M) IMPACT ATTENUATOR, RELOCATE
(E)	TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)	
(F)	TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)	
(G)	TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)	
(H)	TEMP EPOXY PVT MK LETTERS AND SYMBOLS	
(I)	TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED	



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PLOT DATE = 1/23/2020	DATE - 1/29/2020	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

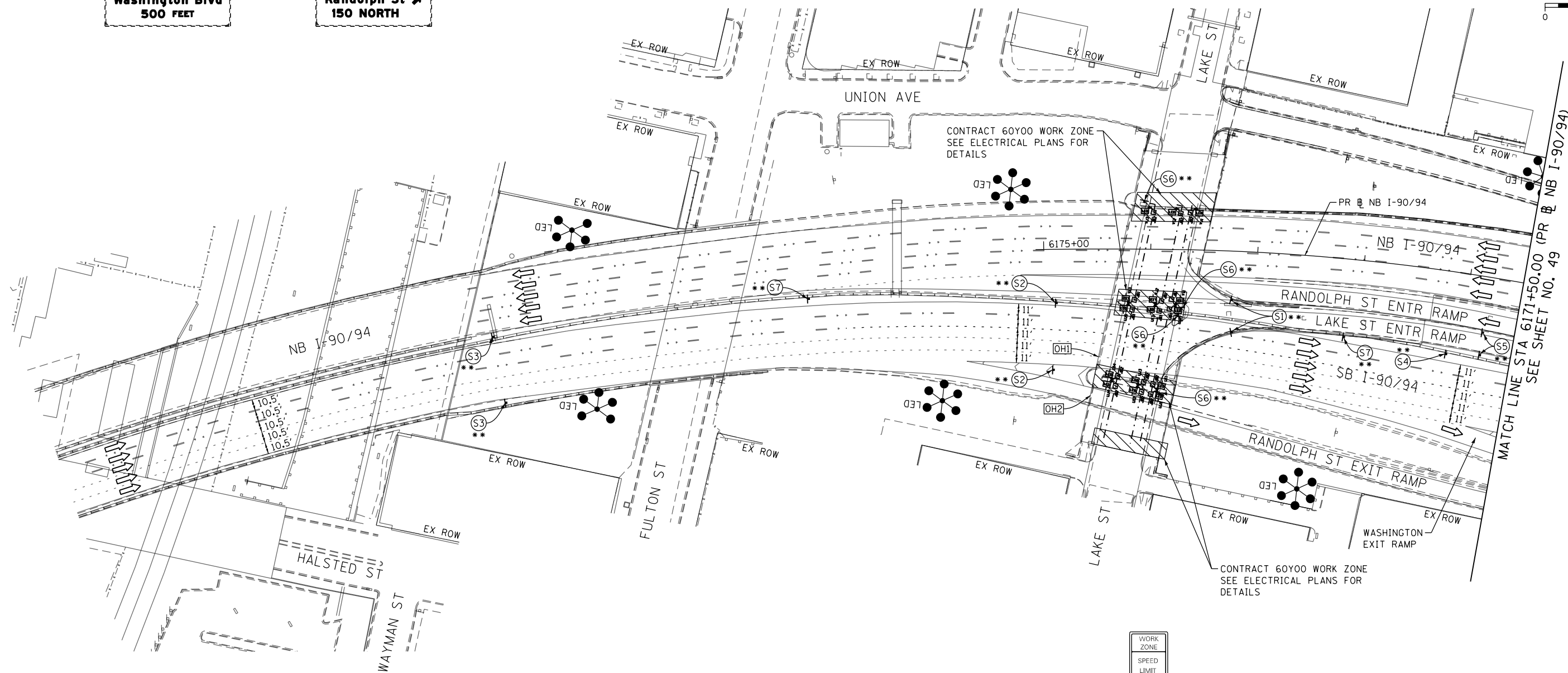
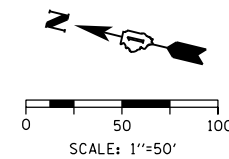
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN		
STAGE 3A		
SCALE: 1"=50'	SHEET 3 OF 3 SHEETS	STA. 6253+85(SB) TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	47
CONTRACT NO. 60Y00				
ILLINOIS FED. AID PROJECT				

[OH1] EXISTING OVERHEAD SIGN [OH2] EXISTING OVERHEAD SIGN

EXIT 51C
EAST
Washington Blvd
500 FEET

EXIT 51B
WEST
Randolph St
150 NORTH

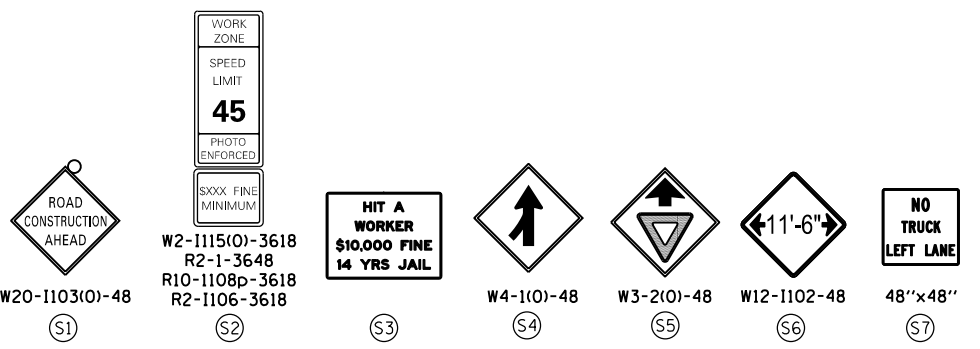


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NOTES:

- NB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONES WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A76.
- SB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONES WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A77.

LEGEND	
	WORK ZONE
	WORK ZONE (BY OTHERS)
	TEMPORARY CONCRETE BARRIER
	TEMPORARY IMPACT ATTENUATOR
	TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
	DIRECTION OF TRAFFIC FLOW
	TYPE III BARRICADE
	ARROW BOARD SIGN
	TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
	DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
	TEMPORARY PAVEMENT
*	FROM PREVIOUS STAGE TO REMAIN
**	FROM CONTRACT 62A77 TO REMAIN



PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES		
(A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)	(F) TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)	(J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
(B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)	(G) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)	(K) PINNING TEMPORARY CONCRETE BARRIER
(C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)	(H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS	(L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
(D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)	(I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED	(M) IMPACT ATTENUATOR, RELOCATE
(E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)		

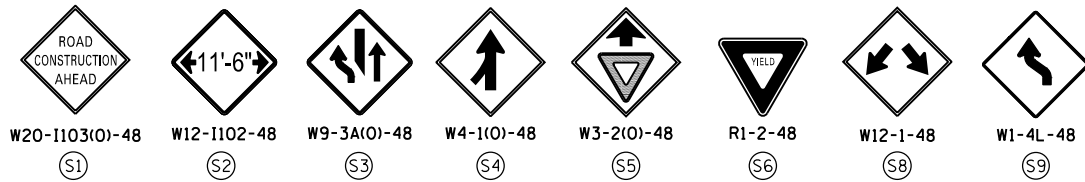


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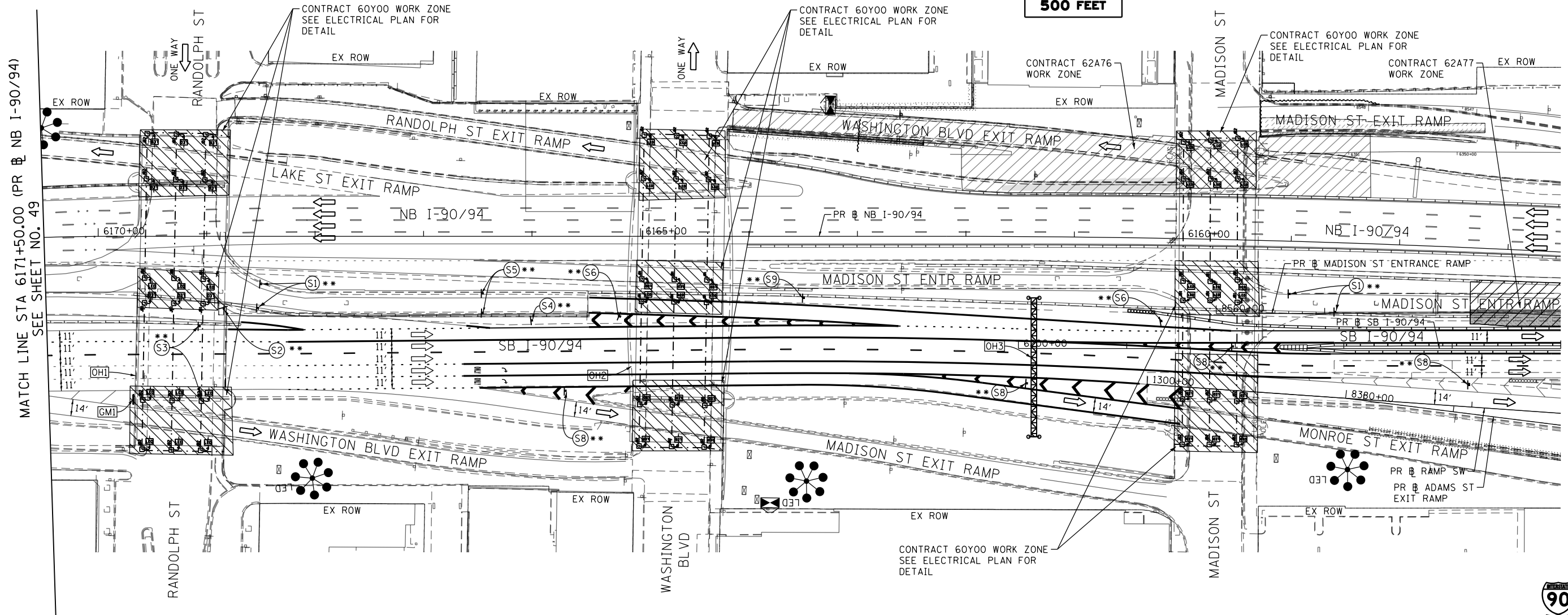
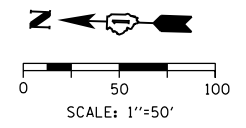
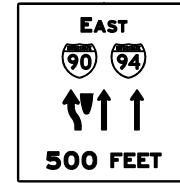
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL	
STAGE 3B	
SCALE: 1"=50'	SHEET 1 OF 3 SHEETS
STA.	TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	48
CONTRACT NO. 60Y00				
ILLINOIS FED. AID PROJECT				



GMI TEMPORARY INFORMATION SIGN (GROUND MOUNTED) **



[OH1] EXISTING OVERHEAD SIGNS

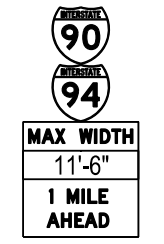
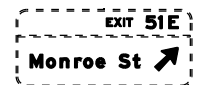
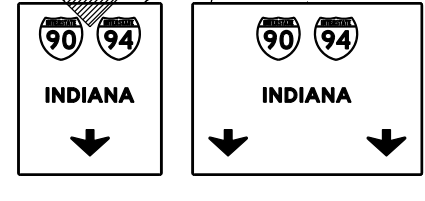
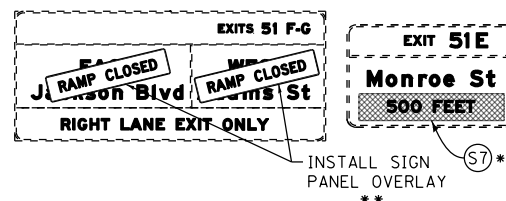
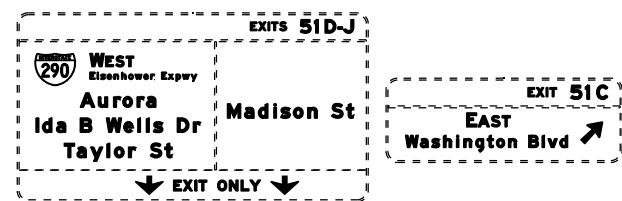
[OH2] EXISTING OVERHEAD SIGNS

[EXIT ONLY] INSTALL SIGN PANEL OVERLAY OVER 500 FEET

[OH3] EXISTING OVERHEAD SIGNS

TEMPORARY INFORMATION SIGNING **

TEMPORARY INFORMATION SIGNING **



MI-1 W12-1103-48 (A) PLACE SIGN (A) 1 MILE NORTH OF SB I-90/94 STA 6200+00 ALONG MEDIAN BARRIER WALL **

NOTES:

- NB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONE WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A76.
- SB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONE WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A77.

LEGEND

	WORK ZONE		ARROW BOARD
	WORK ZONE (BY OTHERS)		SIGN
	TEMPORARY CONCRETE BARRIER		TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
	TEMPORARY IMPACT ATTENUATOR		DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
	TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION		TEMPORARY PAVEMENT
	DIRECTION OF TRAFFIC FLOW		FROM PREVIOUS STAGE TO REMAIN
	TYPE III BARRICADE		FROM CONTRACT 62A77 TO REMAIN

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- | | | |
|---|--|--|
| (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE) | (F) TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE) | (J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED |
| (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW) | (G) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP) | (K) PINNING TEMPORARY CONCRETE BARRIER |
| (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE) | (H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS | (L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3 |
| (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE) | (I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED | (M) IMPACT ATTENUATOR, RELOCATE |
| (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE) | | |



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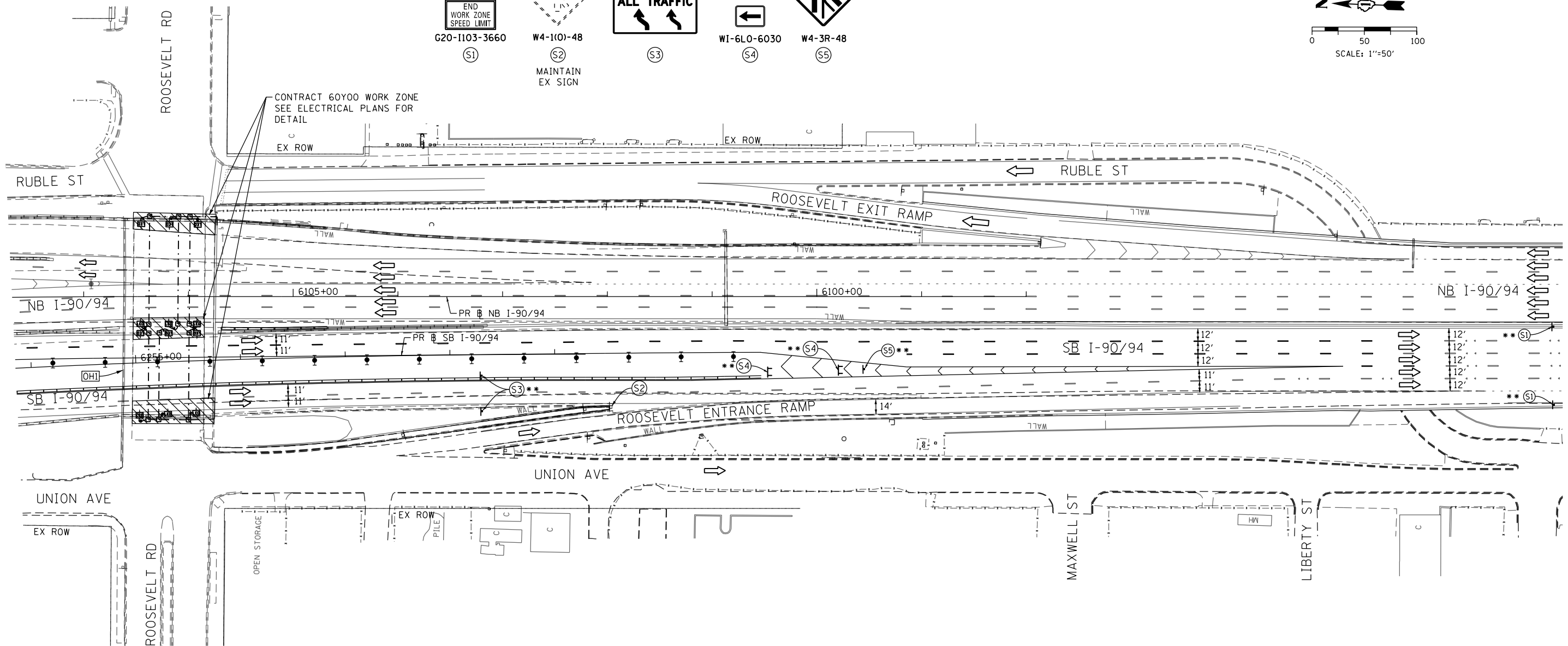
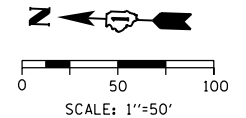
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DATE - 1/29/2020	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

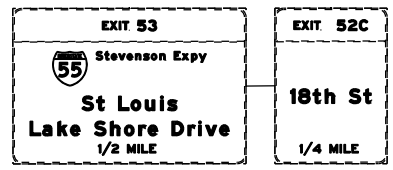
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
STAGE 3B
 SCALE: 1"=50' SHEET 2 OF 3 SHEETS STA. 6171+50(NB) TO STA. 6205+00(SB)

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	49
CONTRACT NO. 60Y00				
ILLINOIS FED. AID PROJECT				

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[OHI] EXISTING OVERHEAD SIGNS TO REMAIN



NOTES:

- 1 NB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONE WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A76.
- 2 SB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONE WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A77.

LEGEND		ARROW BOARD SIGN	
	WORK ZONE		ARROW BOARD SIGN
	WORK ZONE (BY OTHERS)		TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
	TEMPORARY CONCRETE BARRIER		DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
	TEMPORARY IMPACT ATTENUATOR		TEMPORARY PAVEMENT
	TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION		FROM PREVIOUS STAGE TO REMAIN
	DIRECTION OF TRAFFIC FLOW		FROM CONTRACT 62A77 TO REMAIN
	TYPE III BARRICADE		

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES		
(A)	TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)	(J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
(B)	TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)	(K) PINNING TEMPORARY CONCRETE BARRIER
(C)	TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)	(L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
(D)	TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)	(M) IMPACT ATTENUATOR, RELOCATE
(E)	TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)	
(F)	TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)	
(G)	TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)	
(H)	TEMP EPOXY PVT MK LETTERS AND SYMBOLS	
(I)	TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED	



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CHECKED - MJE	REVISED -
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

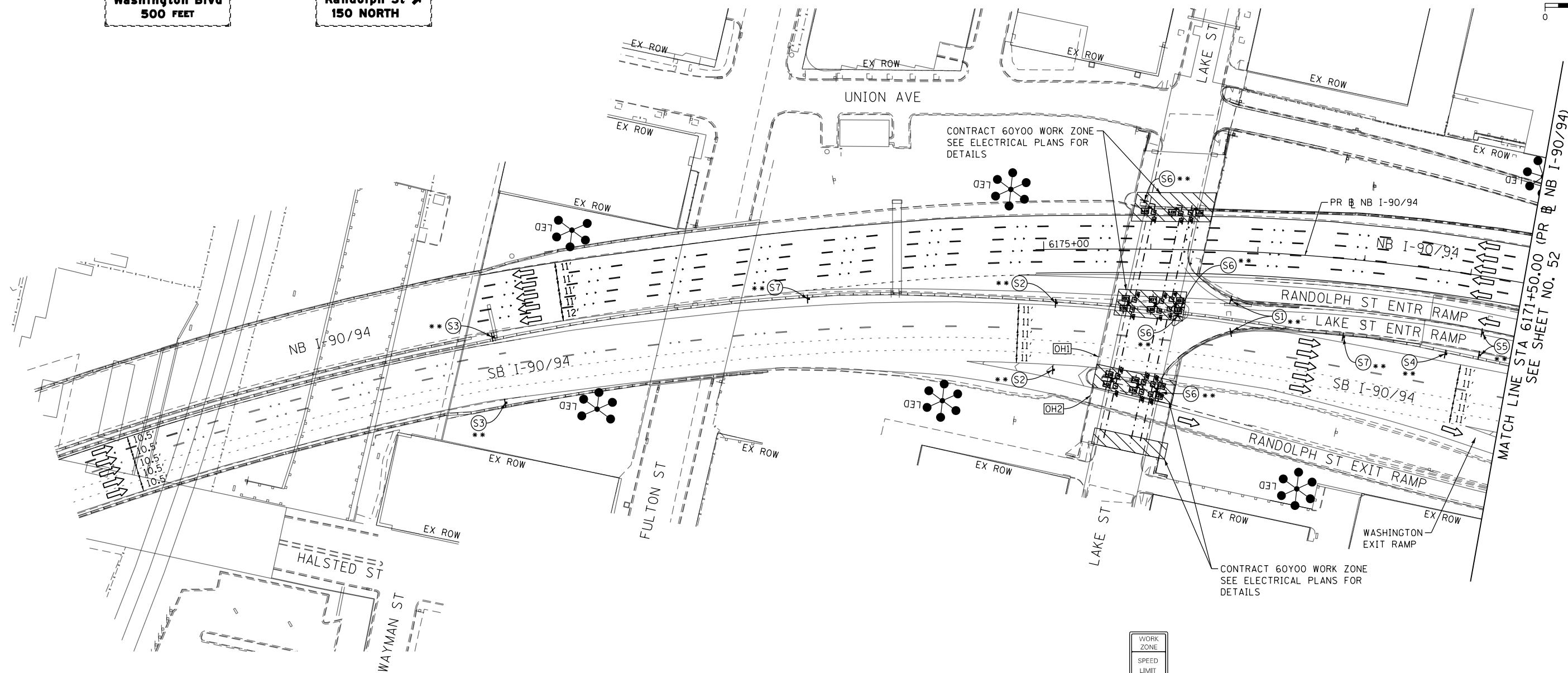
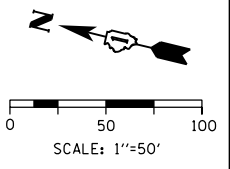
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN		
STAGE 3B		
SCALE: 1"=50'	SHEET 3 OF 3 SHEETS	STA. 6253+85(SB) TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	50
CONTRACT NO. 60Y00			ILLINOIS FED. AID PROJECT	

[OH1] EXISTING OVERHEAD SIGN [OH2] EXISTING OVERHEAD SIGN

EXIT 51C
EAST
Washington Blvd
500 FEET

EXIT 51B
WEST
Randolph St
150 NORTH

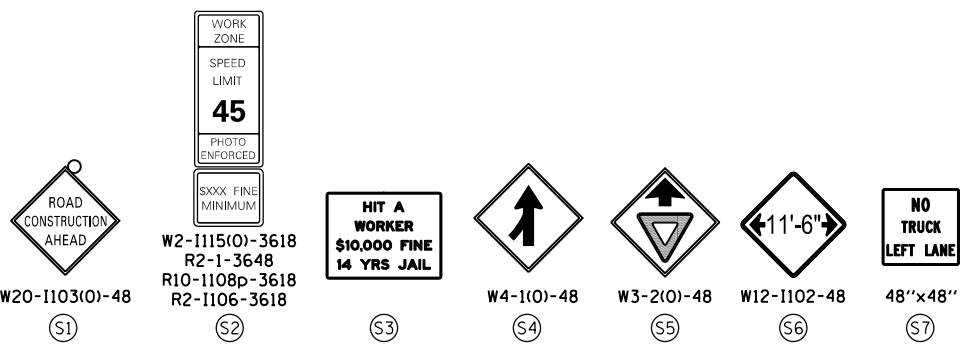


MATCH LINE STA 6171+50.00 (PR & NB I-90/94)
 SEE SHEET NO. 52

- NOTES:
- NB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONES WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A76.
 - SB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONES WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A77.

LEGEND

	WORK ZONE		ARROW BOARD SIGN
	WORK ZONE (BY OTHERS)		TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
	TEMPORARY CONCRETE BARRIER		DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
	TEMPORARY IMPACT ATTENUATOR		TEMPORARY PAVEMENT
	TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION		FROM PREVIOUS STAGE TO REMAIN
	DIRECTION OF TRAFFIC FLOW		FROM CONTRACT 62A77 TO REMAIN
	TYPE III BARRICADE		



PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

(A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)	(F) TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)	(J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
(B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)	(G) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)	(K) PINNING TEMPORARY CONCRETE BARRIER
(C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)	(H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS	(L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
(D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)	(I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED	(M) IMPACT ATTENUATOR, RELOCATE
(E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)		



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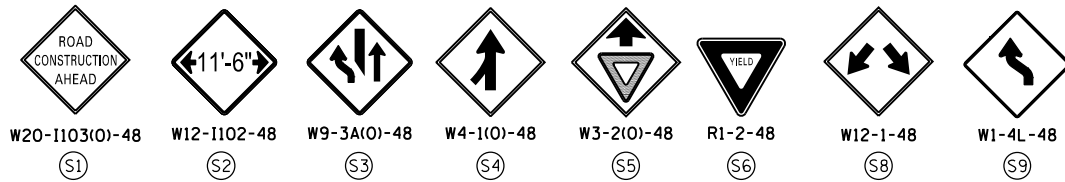
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
STAGE 3C

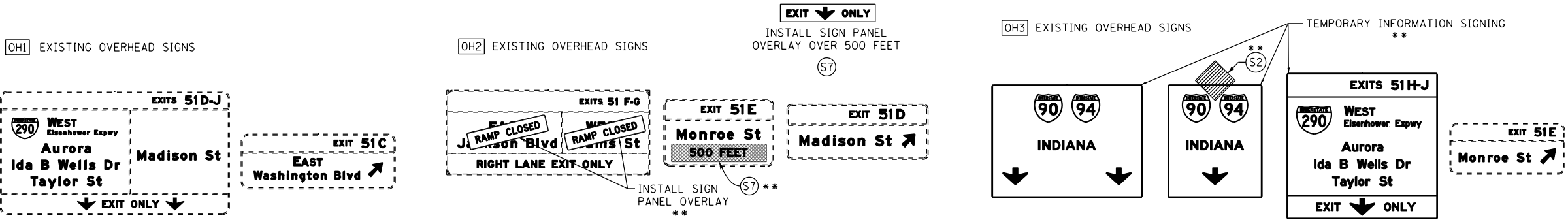
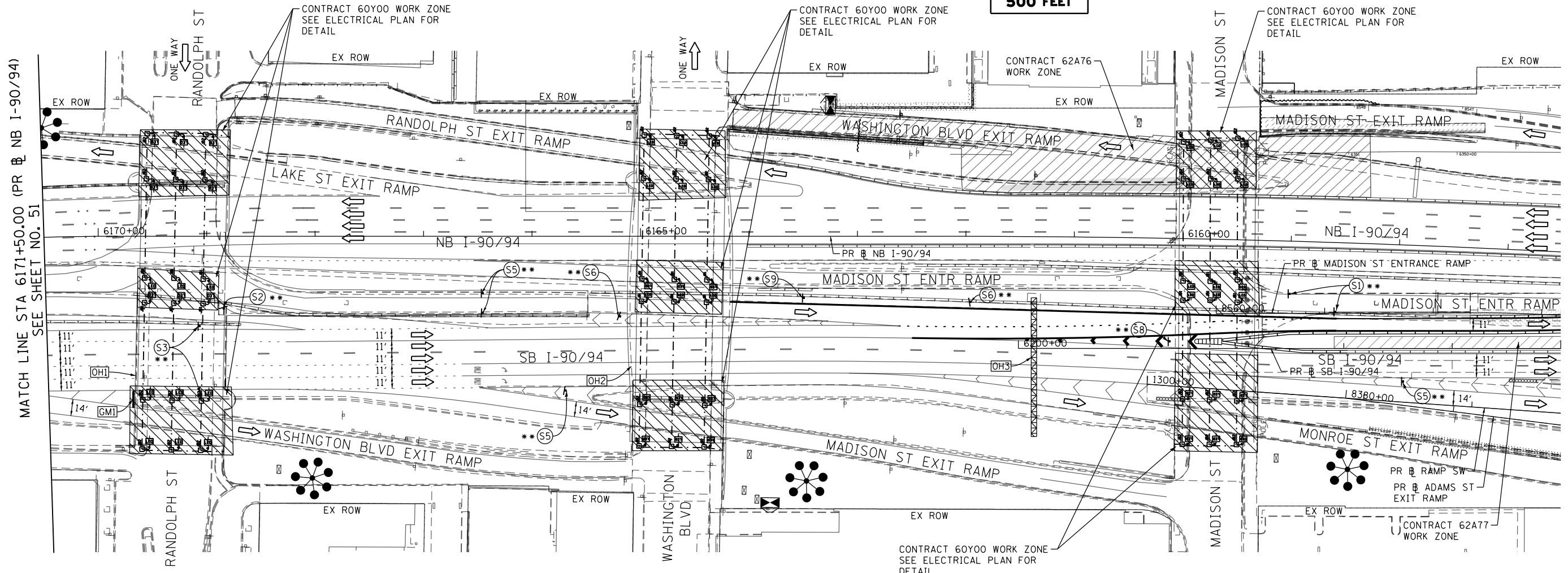
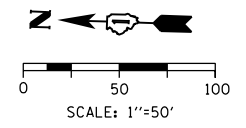
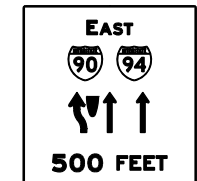
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F.A.I. RTE. 90/94/290	SECTION 2014-009L	COUNTY COOK	TOTAL SHEETS 263	SHEET NO. 51
CONTRACT NO. 60Y00				
ILLINOIS FED. AID PROJECT				

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GMI TEMPORARY INFORMATION SIGN (GROUND MOUNTED) **



NOTES:

- NB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONE WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A76.
- SB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONE WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A77.

LEGEND

	WORK ZONE		ARROW BOARD
	WORK ZONE (BY OTHERS)		SIGN
	TEMPORARY CONCRETE BARRIER		TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
	TEMPORARY IMPACT ATTENUATOR		DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
	TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION		TEMPORARY PAVEMENT
	DIRECTION OF TRAFFIC FLOW		FROM PREVIOUS STAGE TO REMAIN
	TYPE III BARRICADE		FROM CONTRACT 62A77 TO REMAIN

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

(A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)	(F) TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)	(J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
(B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)	(G) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)	(K) PINNING TEMPORARY CONCRETE BARRIER
(C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)	(H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS	(L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
(D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)	(I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED	(M) IMPACT ATTENUATOR, RELOCATE
(E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)		



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PLOT DATE = 1/23/2020	DATE - 1/29/2020	REVISED -

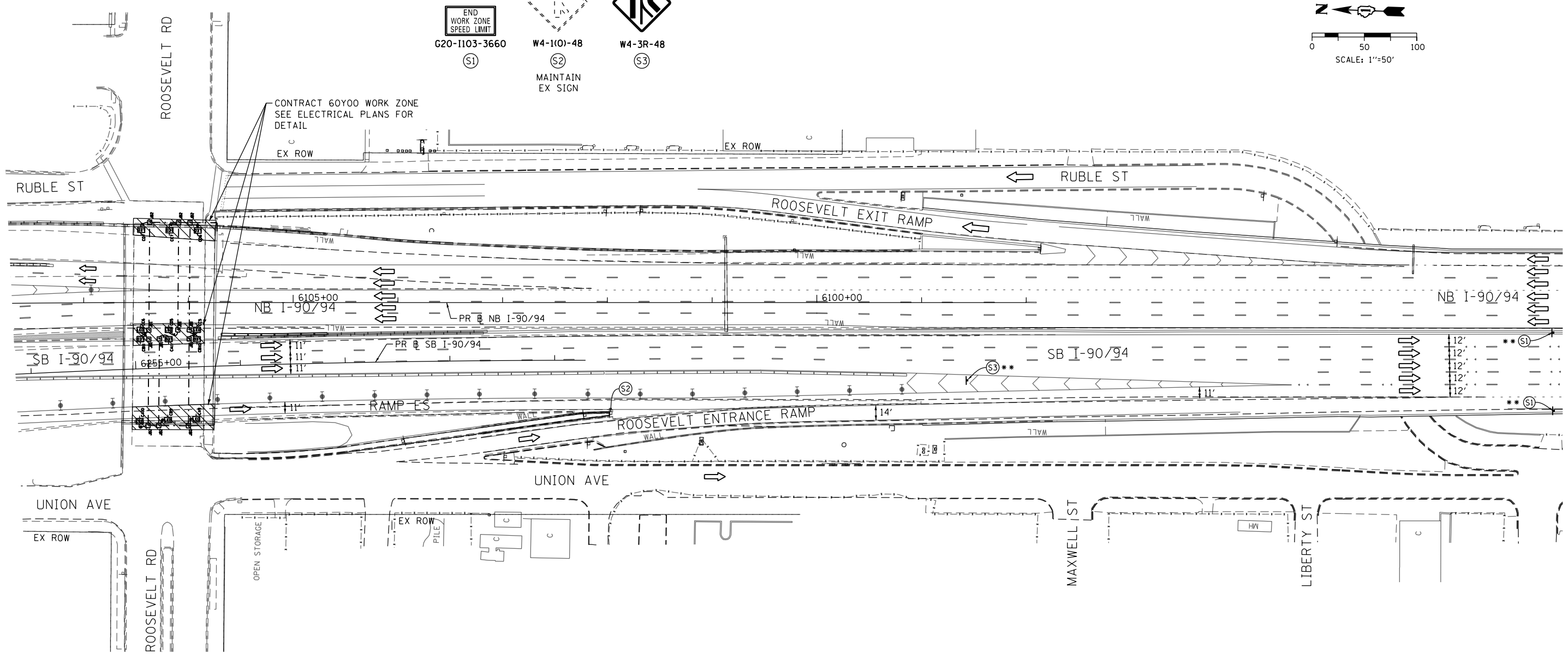
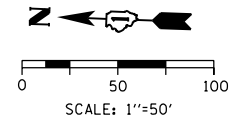
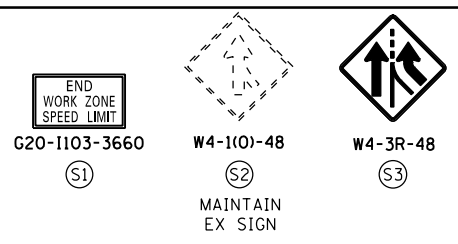
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN

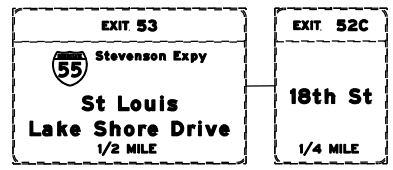
STAGE 3C

SCALE: 1"=50' SHEET 2 OF 3 SHEETS STA. 6171+50(NB) TO STA. 6205+00(SB)

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	52
CONTRACT NO. 60Y00				
ILLINOIS FED. AID PROJECT				



[OH1] EXISTING OVERHEAD SIGNS TO REMAIN



NOTES:

- NB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONE WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A76.
- SB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONE WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A77.

LEGEND

	WORK ZONE		ARROW BOARD
	WORK ZONE (BY OTHERS)		SIGN
	TEMPORARY CONCRETE BARRIER		TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
	TEMPORARY IMPACT ATTENUATOR		DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
	TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION		TEMPORARY PAVEMENT
	DIRECTION OF TRAFFIC FLOW	*	FROM PREVIOUS STAGE TO REMAIN
	TYPE III BARRICADE	**	FROM CONTRACT 62A77 TO REMAIN

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

(A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)	(F) TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)	(J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
(B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)	(G) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)	(K) PINNING TEMPORARY CONCRETE BARRIER
(C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)	(H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS	(L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
(D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)	(I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED	(M) IMPACT ATTENUATOR, RELOCATE
(E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)		



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DESIGNED - PHP	REVISED -
DRAWN - PHP	REVISED -
CHECKED - MJE	REVISED -
DATE - 1/29/2020	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN

STAGE 3C

SCALE: 1"=50' SHEET 3 OF 3 SHEETS STA. 6253+85(SB) TO STA.

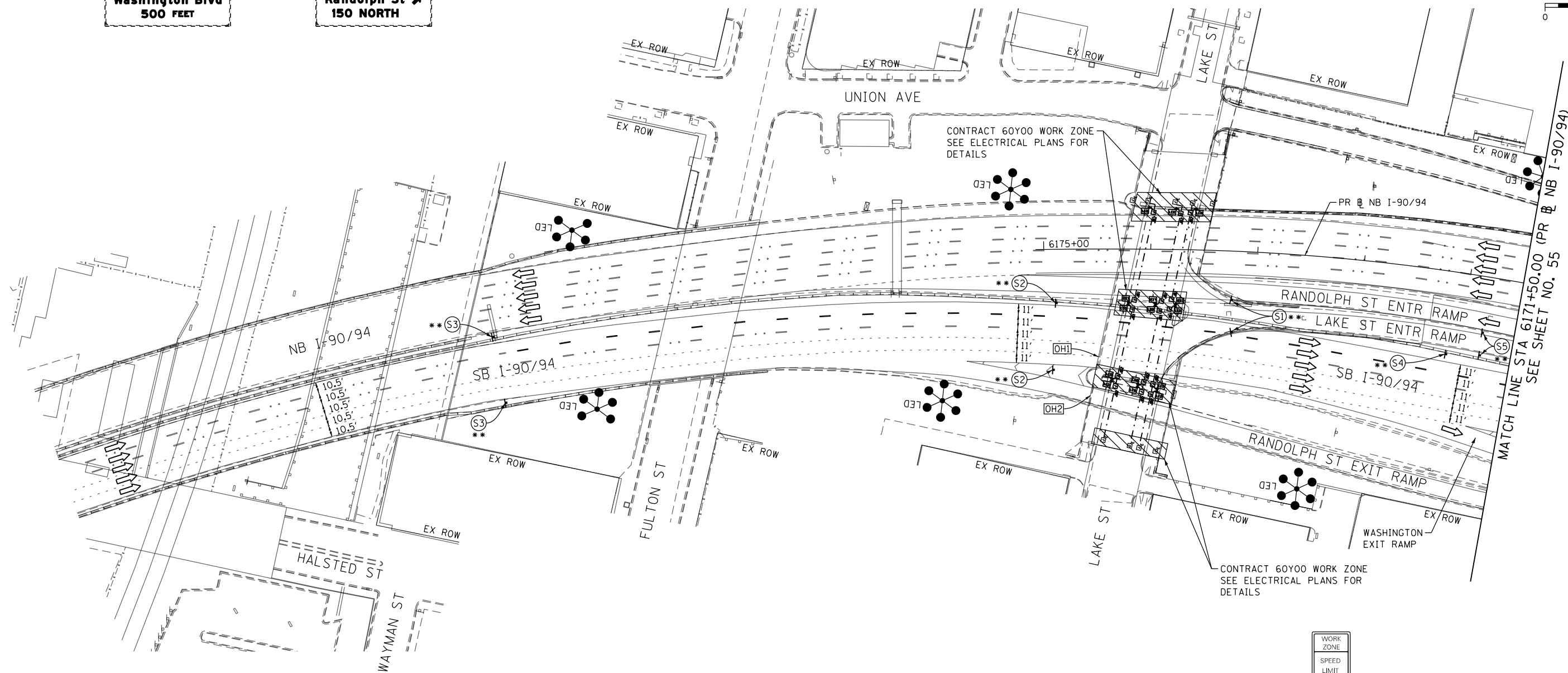
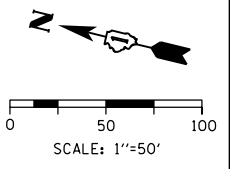
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	53
CONTRACT NO. 60Y00				
ILLINOIS FED. AID PROJECT				

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[OH1] EXISTING OVERHEAD SIGN [OH2] EXISTING OVERHEAD SIGN

EXIT 51C
EAST
Washington Blvd
500 FEET

EXIT 51B
WEST
Randolph St
150 NORTH

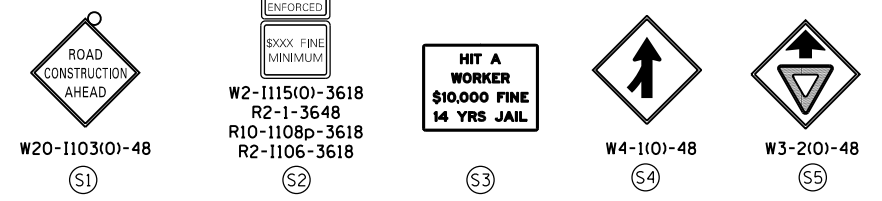


NOTES:

- 1 NB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONES WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A76.
- 2 SB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONES WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A77.

LEGEND	
	WORK ZONE
	WORK ZONE (BY OTHERS)
	TEMPORARY CONCRETE BARRIER
	TEMPORARY IMPACT ATTENUATOR
	TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
	DIRECTION OF TRAFFIC FLOW
	TYPE III BARRICADE
	ARROW BOARD SIGN
	TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
	DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
	TEMPORARY PAVEMENT
*	FROM PREVIOUS STAGE TO REMAIN
**	FROM CONTRACT 62A77 TO REMAIN

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES		
(A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)	(F) TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)	(J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
(B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)	(G) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)	(K) PINNING TEMPORARY CONCRETE BARRIER
(C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)	(H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS	(L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
(D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)	(I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED	(M) IMPACT ATTENUATOR, RELOCATE
(E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)		



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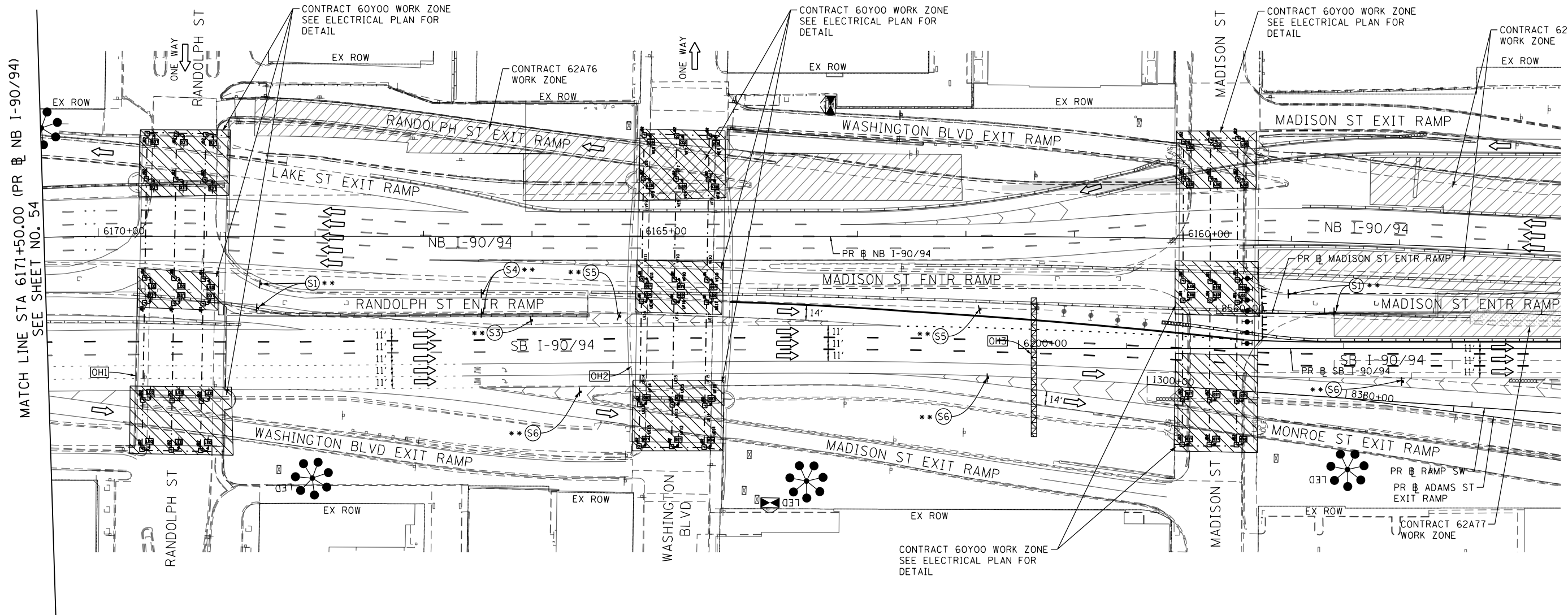
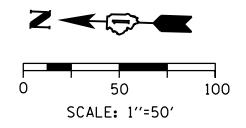
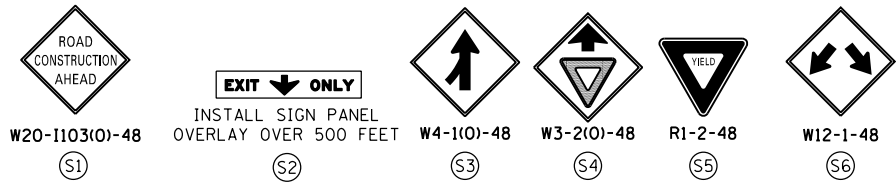
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CHECKED - MJE	REVISED -
DATE - 1/29/2020	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL	
STAGE 4	
SCALE: 1"=50'	SHEET 1 OF 3 SHEETS
STA.	TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	54
CONTRACT NO. 60Y00				
ILLINOIS FED. AID PROJECT				

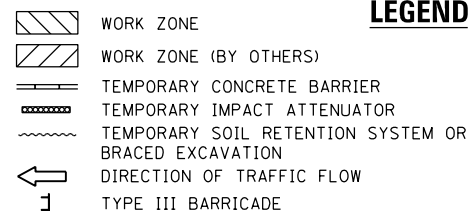
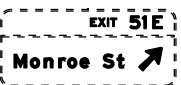
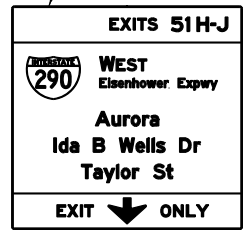
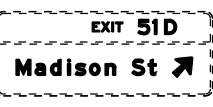
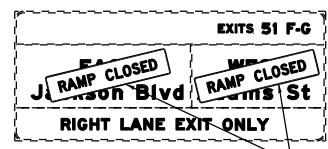
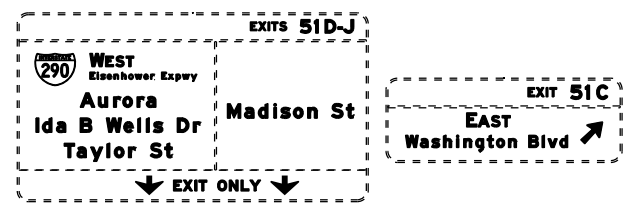


[OH1] EXISTING OVERHEAD SIGN

[OH2] EXISTING OVERHEAD SIGNS

[OH3] EXISTING OVERHEAD SIGNS

TEMPORARY INFORMATION SIGNING **



LEGEND

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)
- (G) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS
- (I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (K) PINNING TEMPORARY CONCRETE BARRIER
- (L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
- (M) IMPACT ATTENUATOR, RELOCATE

NOTES:

- 1 NB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONE WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A76.
- 2 SB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONE WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A77.



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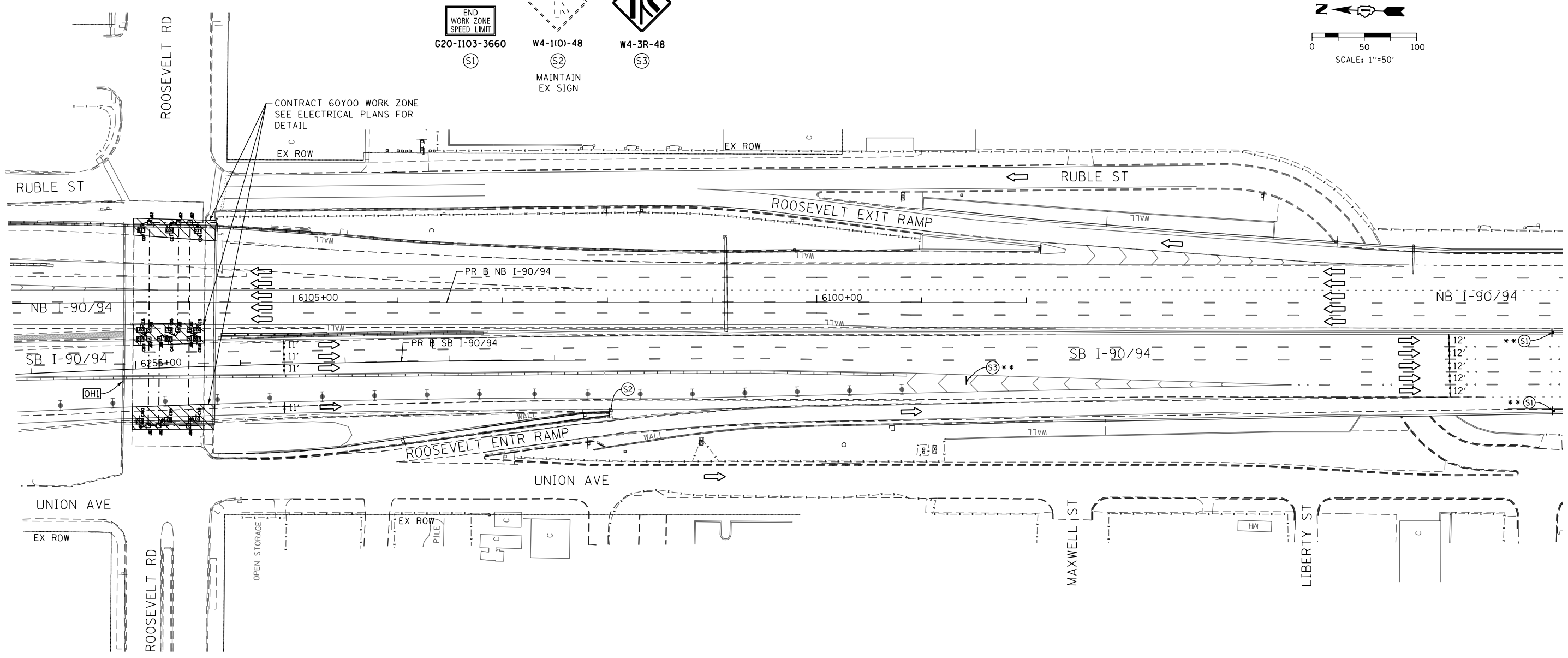
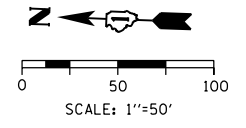
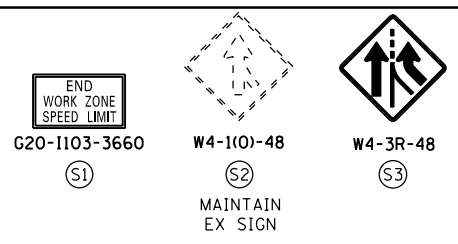
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DATE - 1/29/2020	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

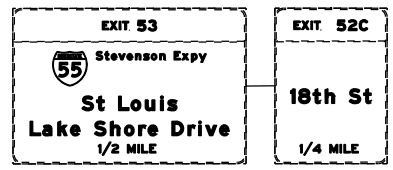
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
STAGE 4
 SCALE: 1"=50' SHEET 2 OF 3 SHEETS STA. 6171+50(NB) TO STA. 6205+00(SB)

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	55
CONTRACT NO. 60Y00				
ILLINOIS FED. AID PROJECT				

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[OH1] EXISTING OVERHEAD SIGNS TO REMAIN



NOTES:

- NB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONE WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A76.
- SB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONE WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A77.

LEGEND	
	WORK ZONE
	WORK ZONE (BY OTHERS)
	TEMPORARY CONCRETE BARRIER
	TEMPORARY IMPACT ATTENUATOR
	TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
	DIRECTION OF TRAFFIC FLOW
	TYPE III BARRICADE
	ARROW BOARD SIGN
	TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
	DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
	TEMPORARY PAVEMENT
*	FROM PREVIOUS STAGE TO REMAIN
**	FROM CONTRACT 62A77 TO REMAIN

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES		
(A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)	(F) TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)	(J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
(B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)	(G) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)	(K) PINNING TEMPORARY CONCRETE BARRIER
(C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)	(H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS	(L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
(D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)	(I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED	(M) IMPACT ATTENUATOR, RELOCATE
(E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)		



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CHECKED - MJE	REVISED -
DATE - 1/29/2020	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
STAGE 4
 SCALE: 1"=50' SHEET 3 OF 3 SHEETS STA. 6253+85(SB) TO STA.

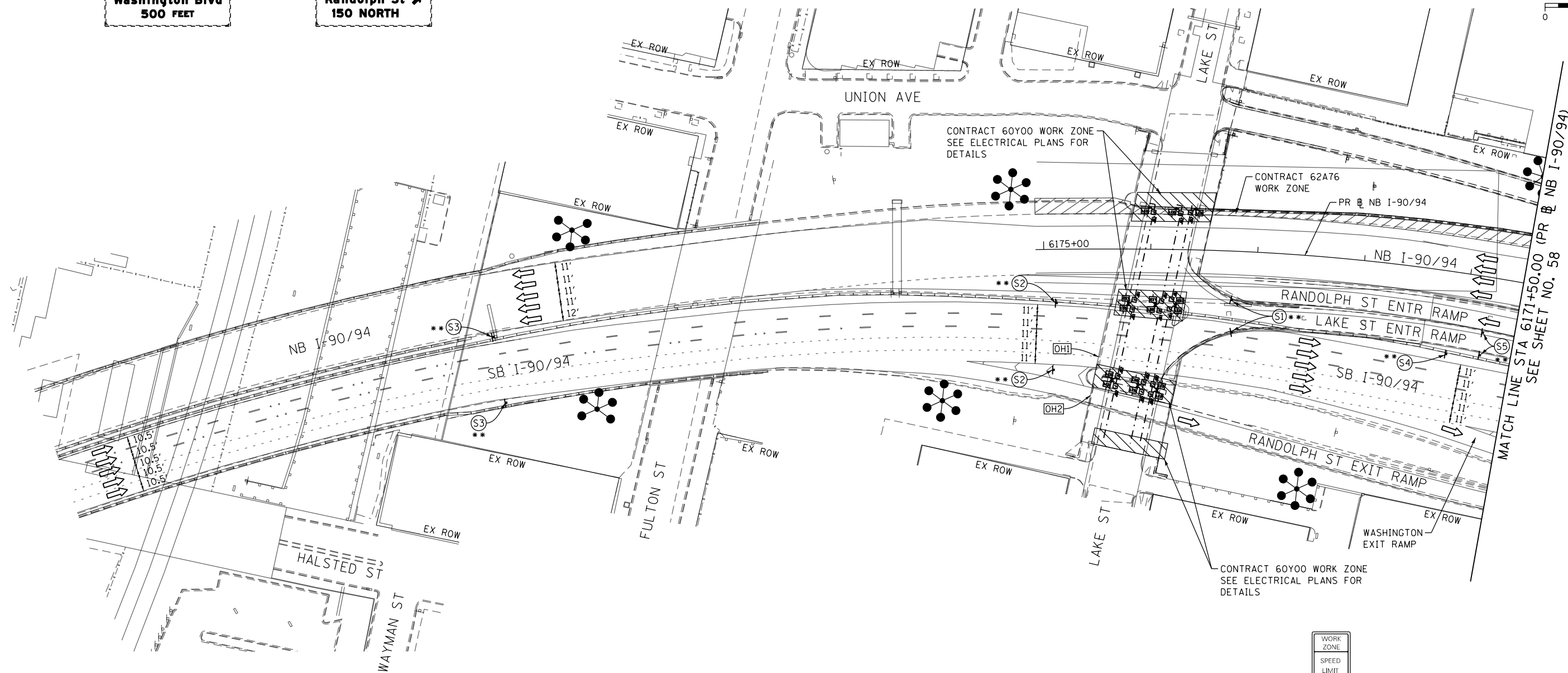
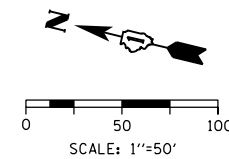
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90/94/290	2014-009L	COOK	263	56
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ILLINOIS FED. AID PROJECT				

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OH1 EXISTING OVERHEAD SIGN OH2 EXISTING OVERHEAD SIGN

EXIT 51C
EAST
Washington Blvd
500 FEET

EXIT 51B
WEST
Randolph St
150 NORTH

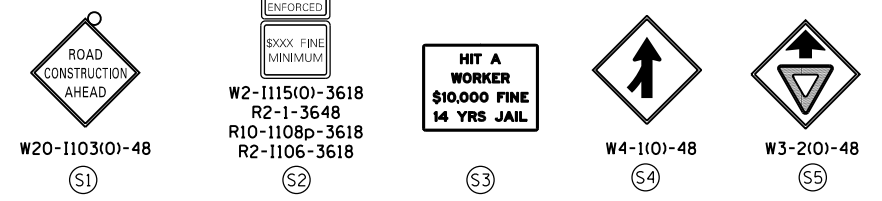


NOTES:

- 1 NB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONES WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A76.
- 2 SB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONES WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A77.

LEGEND	
	WORK ZONE
	WORK ZONE (BY OTHERS)
	TEMPORARY CONCRETE BARRIER
	TEMPORARY IMPACT ATTENUATOR
	TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
	DIRECTION OF TRAFFIC FLOW
	TYPE III BARRICADE
	ARROW BOARD SIGN
	TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
	DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
	TEMPORARY PAVEMENT
*	FROM PREVIOUS STAGE TO REMAIN
**	FROM CONTRACT 62A77 TO REMAIN

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES		
(A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)	(F) TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)	(J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
(B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)	(G) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)	(K) PINNING TEMPORARY CONCRETE BARRIER
(C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)	(H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS	(L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
(D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)	(I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED	(M) IMPACT ATTENUATOR, RELOCATE
(E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)		



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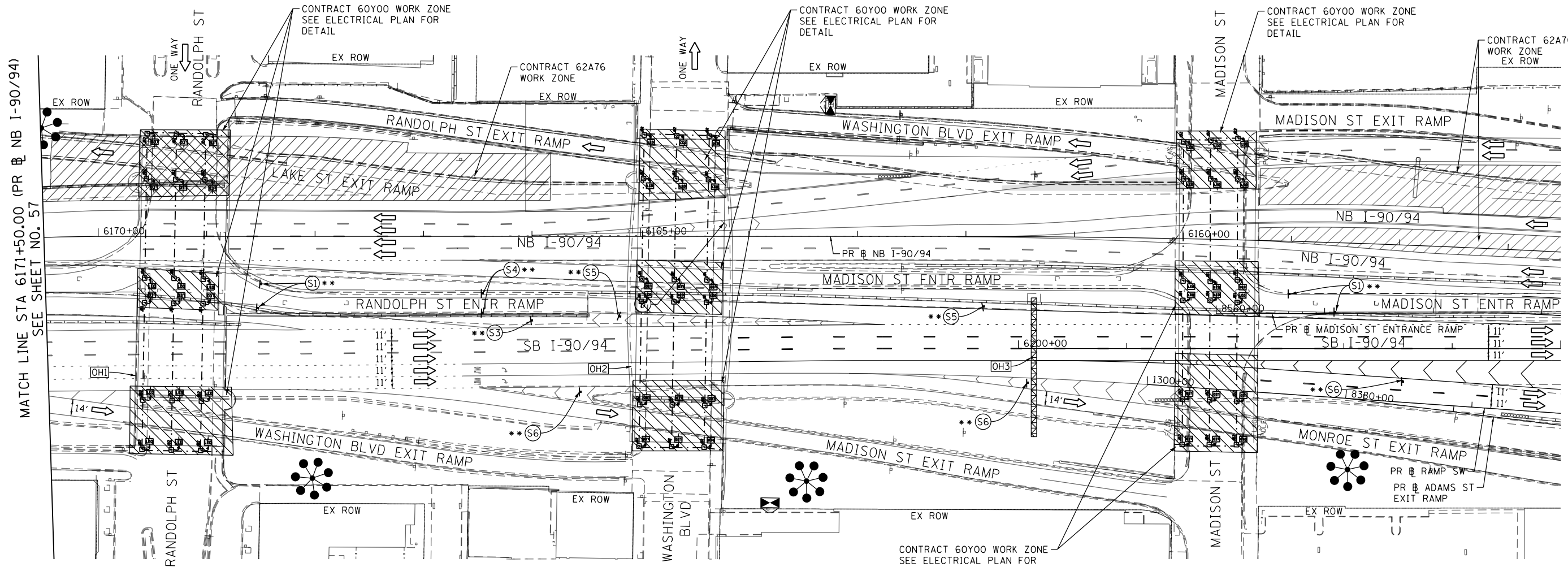
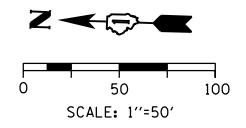
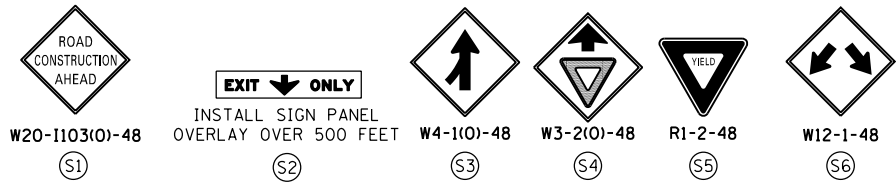
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL	
STAGE 5	
SCALE: 1"=50'	SHEET 1 OF 3 SHEETS
STA.	TO STA.

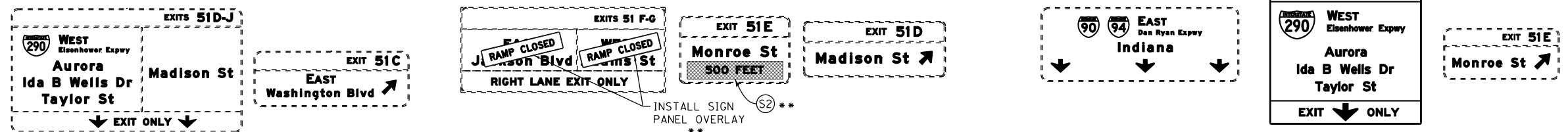
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	57
CONTRACT NO. 60Y00				
ILLINOIS FED. AID PROJECT				

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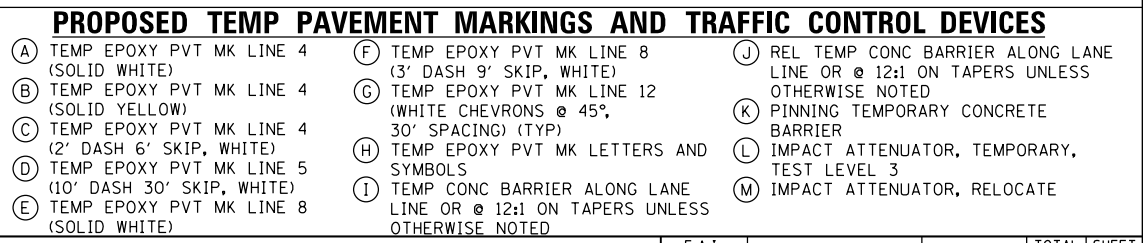
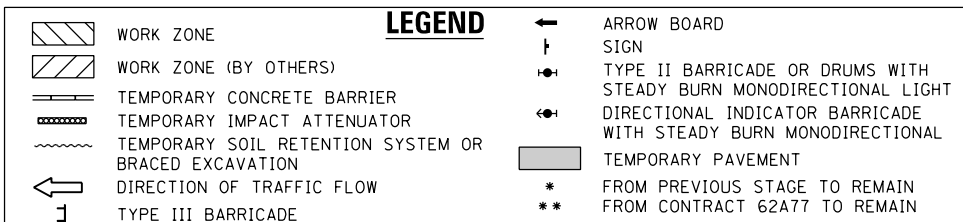
[OH1] EXISTING OVERHEAD SIGNS [OH2] EXISTING OVERHEAD SIGNS [OH3] EXISTING OVERHEAD SIGNS

TEMPORARY INFORMATION SIGNING **



NOTES:

- NB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONE WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A76.
- SB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONE WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A77.



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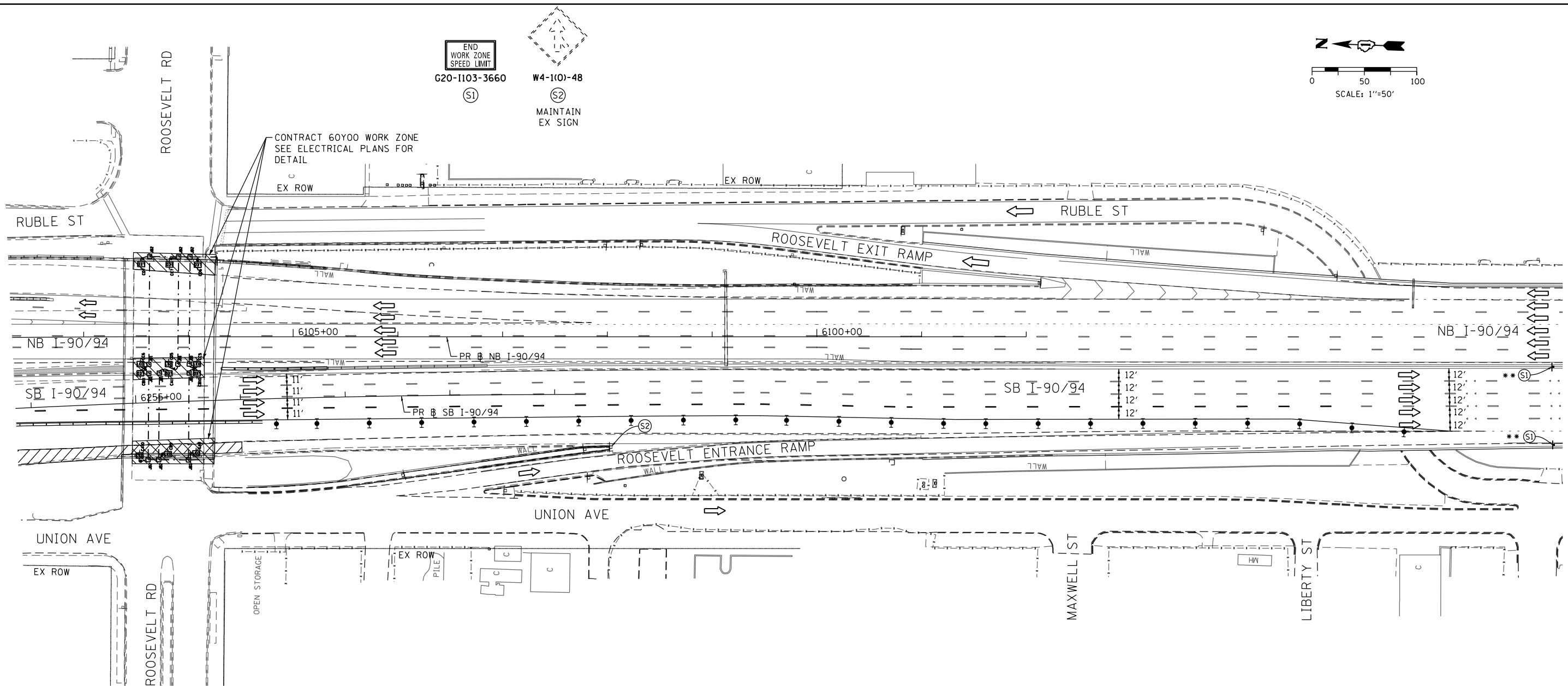
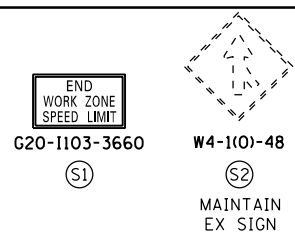
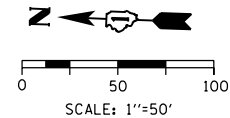
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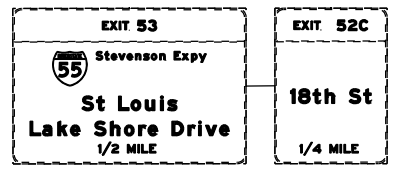
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
STAGE 5
 SCALE: 1"=50' SHEET 2 OF 3 SHEETS STA. 6171+50(NB) TO STA. 6205+00(SB)

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	58
CONTRACT NO. 60Y00				
ILLINOIS FED. AID PROJECT				



[OH1] EXISTING OVERHEAD SIGNS TO REMAIN



NOTES:

- 1 NB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONE WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A76.
- 2 SB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONE WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A77.

LEGEND	
	WORK ZONE
	WORK ZONE (BY OTHERS)
	TEMPORARY CONCRETE BARRIER
	TEMPORARY IMPACT ATTENUATOR
	TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
	DIRECTION OF TRAFFIC FLOW
	TYPE III BARRICADE
	ARROW BOARD SIGN
	TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
	DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
	TEMPORARY PAVEMENT
*	FROM PREVIOUS STAGE TO REMAIN
**	FROM CONTRACT 62A77 TO REMAIN

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES			
(A)	TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)	(J)	REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
(B)	TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)	(K)	PINNING TEMPORARY CONCRETE BARRIER
(C)	TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)	(L)	IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
(D)	TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)	(M)	IMPACT ATTENUATOR, RELOCATE
(E)	TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)		
(F)	TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)		
(G)	TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)		
(H)	TEMP EPOXY PVT MK LETTERS AND SYMBOLS		
(I)	TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED		



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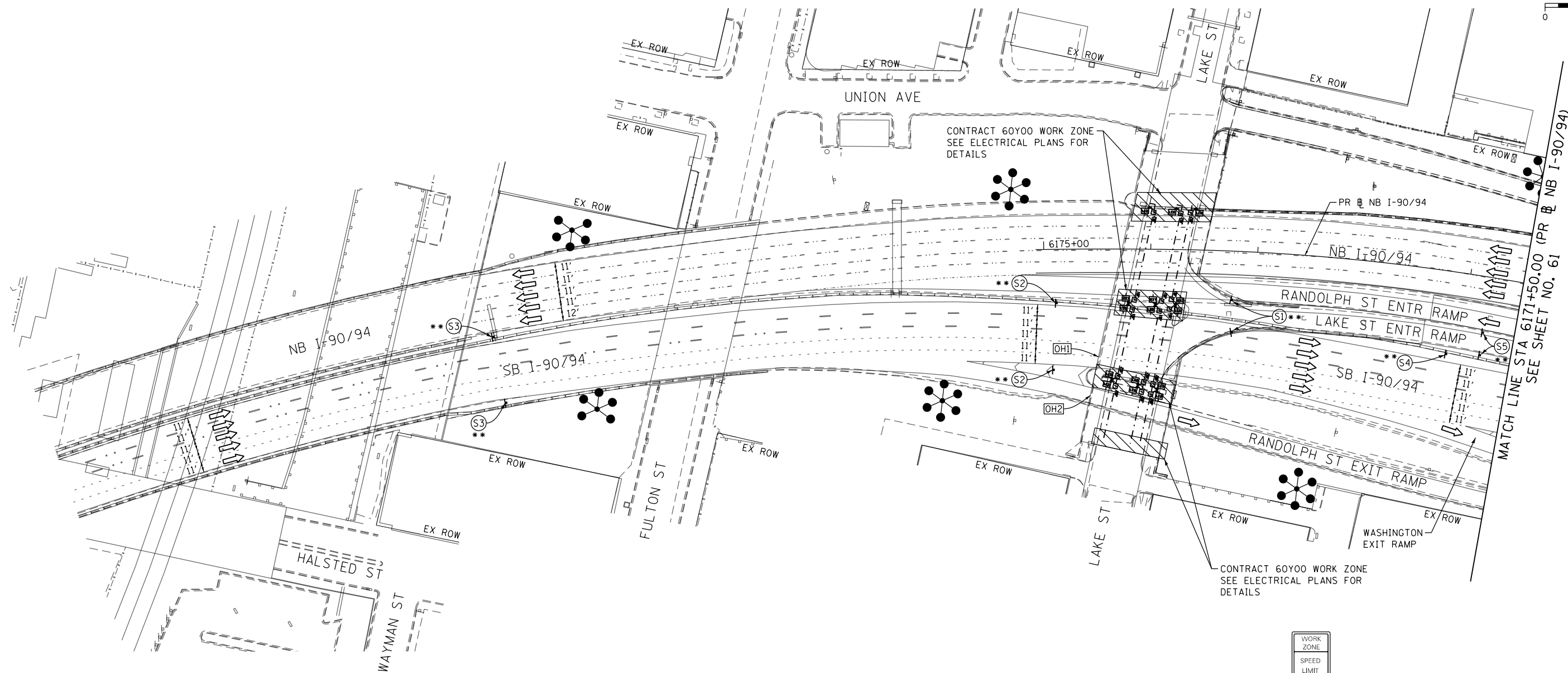
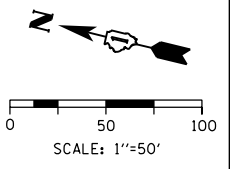
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN		
STAGE 5		
SCALE: 1"=50'	SHEET 3 OF 3 SHEETS	STA. 6253+85(SB) TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	59
CONTRACT NO. 60Y00				
ILLINOIS FED. AID PROJECT				

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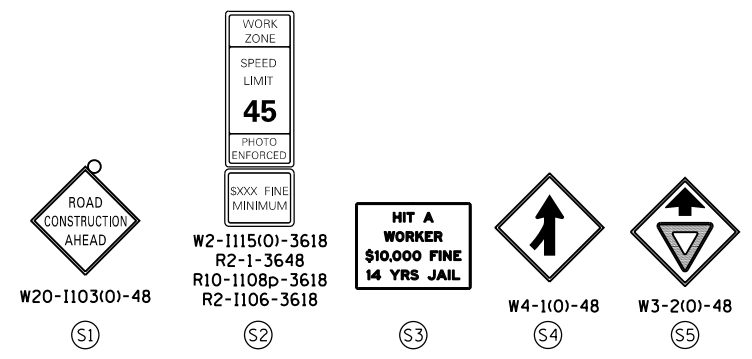


NOTES:

- 1 NB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONES WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A76.
- 2 SB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONES WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A77.

LEGEND	
	WORK ZONE
	WORK ZONE (BY OTHERS)
	TEMPORARY CONCRETE BARRIER
	TEMPORARY IMPACT ATTENUATOR
	TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
	DIRECTION OF TRAFFIC FLOW
	TYPE III BARRICADE
	ARROW BOARD SIGN
	TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
	DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
	TEMPORARY PAVEMENT
*	FROM PREVIOUS STAGE TO REMAIN
**	FROM CONTRACT 62A77 TO REMAIN

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES		
(A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)	(F) TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)	(J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
(B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)	(G) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)	(K) PINNING TEMPORARY CONCRETE BARRIER
(C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)	(H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS	(L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
(D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)	(I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED	(M) IMPACT ATTENUATOR, RELOCATE
(E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)		



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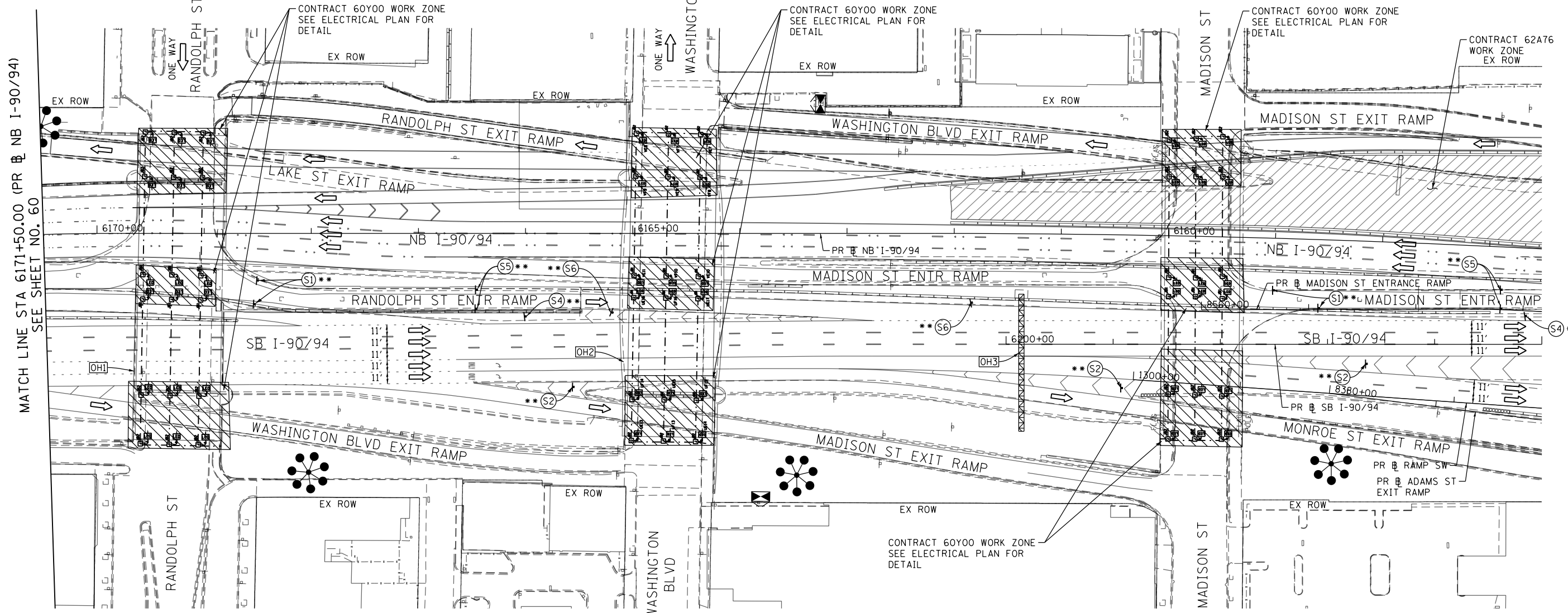
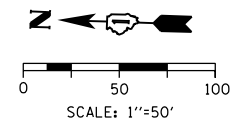
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL	
STAGE 6	
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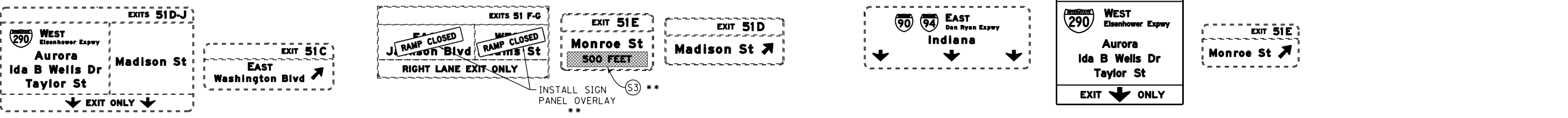
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CONTRACT NO. 60Y00				
ILLINOIS FED. AID PROJECT				

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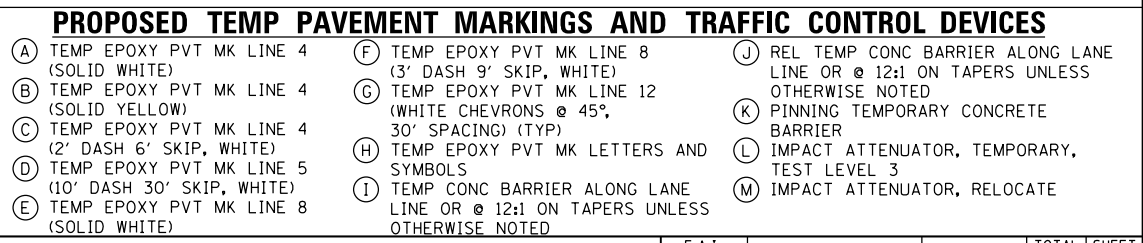
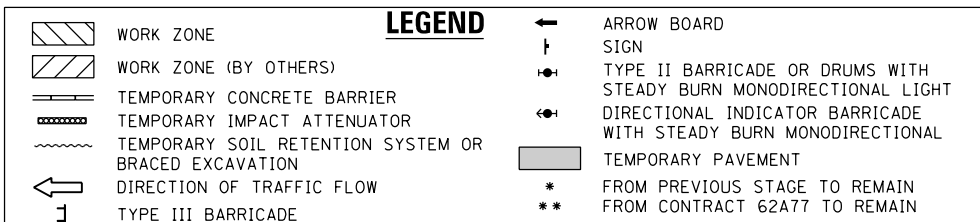
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TEMPORARY INFORMATION SIGNING **



NOTES:

- NB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONE WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A76.
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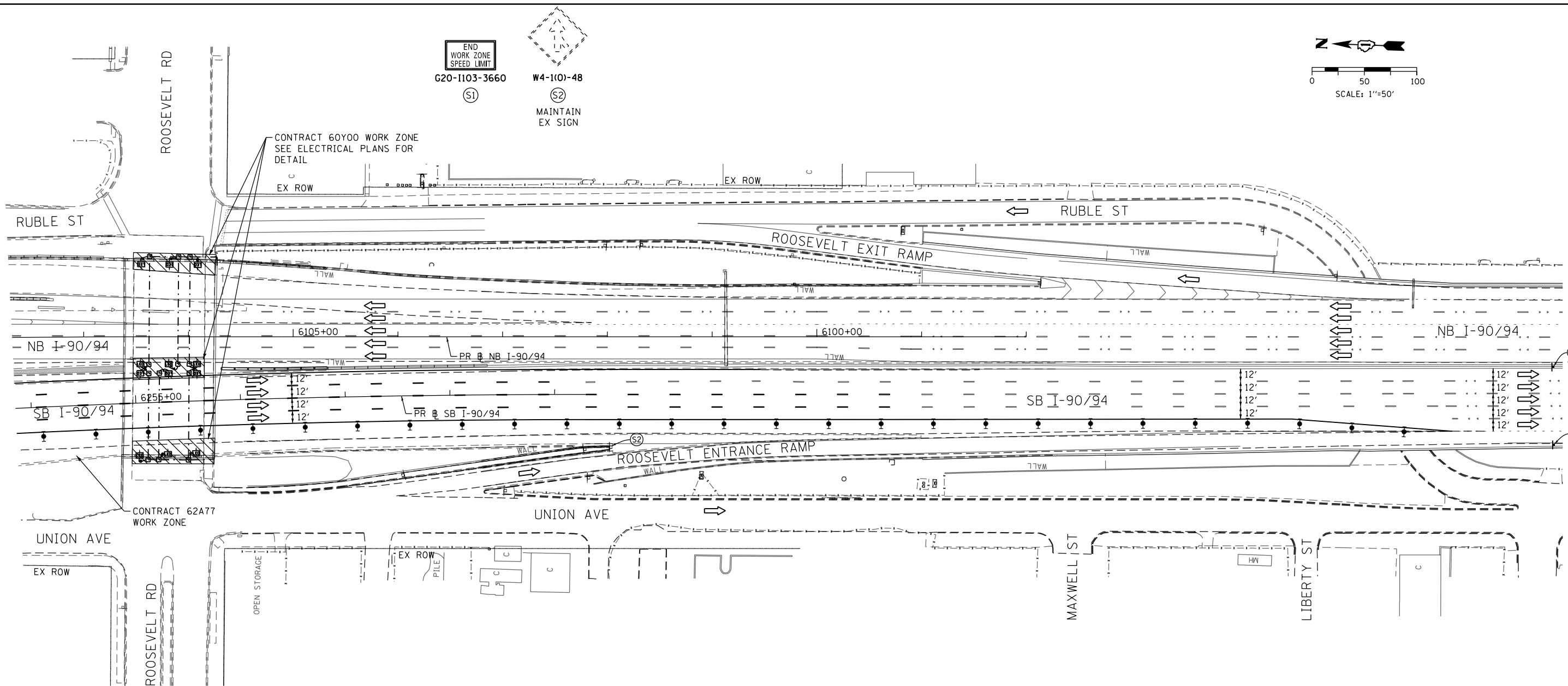
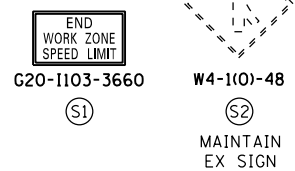
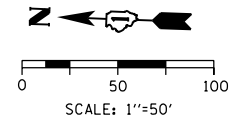
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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

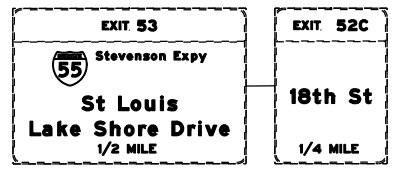
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
STAGE 6
 SCALE: 1"=50' SHEET 2 OF 3 SHEETS STA. 6171+50(NB) TO STA. 6205+00(SB)

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	61
CONTRACT NO. 60Y00				
ILLINOIS FED. AID PROJECT				

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[OH1] EXISTING OVERHEAD SIGNS TO REMAIN



NOTES:

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- 2 SB I-90/94 MAINLINE LANES AND RAMP LANE CONFIGURATION AND WORK ZONE WITHIN CURRENT STAGE ARE MAINTAINED BY CONTRACT 62A77.

LEGEND	
	WORK ZONE
	WORK ZONE (BY OTHERS)
	TEMPORARY CONCRETE BARRIER
	TEMPORARY IMPACT ATTENUATOR
	TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
	DIRECTION OF TRAFFIC FLOW
	TYPE III BARRICADE
	ARROW BOARD SIGN
	TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
	DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
	TEMPORARY PAVEMENT
*	FROM PREVIOUS STAGE TO REMAIN
**	FROM CONTRACT 62A77 TO REMAIN

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES		
(A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)	(F) TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)	(J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
(B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)	(G) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)	(K) PINNING TEMPORARY CONCRETE BARRIER
(C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)	(H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS	(L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
(D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)	(I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED	(M) IMPACT ATTENUATOR, RELOCATE
(E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)		



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CHECKED - MJE	REVISED -
DATE - 1/29/2020	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN		
STAGE 6		
SCALE: 1"=50'	SHEET 3 OF 3 SHEETS	STA. 6253+85(SB) TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	62
CONTRACT NO. 60Y00				
ILLINOIS FED. AID PROJECT				

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EROSION CONTROL GENERAL NOTES

1. THE CONSTRUCTION LIMITS WILL BE STAKED AND APPROVED BY THE ENGINEER PRIOR TO COMMENCING CONSTRUCTION. THE CONSTRUCTION LIMITS MAY BE ADJUSTED BY THE ENGINEER TO PRESERVE TREES AND NO ADDITIONAL COMPENSATION WILL BE PAID TO THE CONTRACTOR FOR CHANGES IN CONSTRUCTION LIMITS.
2. EROSION CONTROL ITEMS ARE CONSIDERED HIGH PRIORITY ITEMS IN THIS CONTRACT. THE CONTRACTOR WILL IMPLEMENT ALL PROVISIONS OF SPECIFICATION NECESSARY TO ASSURE THAT EROSION CONTROL ITEMS ARE CONSTRUCTED AND MAINTAINED IN A TIMELY MANNER. THE CONTRACTOR SHALL INSTALL TEMPORARY EROSION CONTROL MEASURES PRIOR TO THE START OF CONSTRUCTION OPERATIONS WHICH WILL POTENTIALLY CREATE ERODIBLE CONDITIONS. PLACEMENT AND MAINTENANCE OF TEMPORARY EROSION CONTROL SYSTEMS WILL BE UTILIZED THROUGHOUT THE CONSTRUCTION LIMITS.
3. THE CONTRACTOR WILL ASSUME RESPONSIBILITY FOR MAINTENANCE OF ALL SOIL EROSION CONTROL DURING CONSTRUCTION.
4. TEMPORARY EROSION CONTROL MEASURES SHALL BE CONSTRUCTED AS SHOWN ON THE PLANS AND AS DIRECTED BY THE ENGINEER. THE WORK SHALL BE COMPLETED IN ACCORDANCE WITH SECTION 280 OF THE STANDARD SPECIFICATIONS AND CONTRACT SPECIAL PROVISIONS.
5. ALL EROSION CONTROL MEASURES WILL BE MAINTAINED IN ACCORDANCE WITH THE IDOT EROSION AND SEDIMENT CONTROL FIELD GUIDE FOR CONSTRUCTION INSPECTION FOUND ON THE CONSTRUCTION TAB AT: <http://www.idot.illinois.gov/transportation-system/environment/erosion-and-sediment-control>
6. A COPY OF THE APPROVED EROSION AND SEDIMENT CONTROL PLAN SHALL BE MAINTAINED ON SITE. ALL CHANGES TO THE SOIL EROSION AND SEDIMENT CONTROL PLAN SHALL BE NOTED ON THE SITE.
7. THE CONTRACTOR SHALL PERFORM ALL WORK AS DIRECTED BY THE ENGINEER AND AS SHOWN IN HIGHWAY STANDARD 280001.
8. THE EROSION CONTROL MEASURES SHOWN ARE BUT A GRAPHICAL REPRESENTATION OF SUGGESTED MEASURES. DEVIATIONS FROM THIS PLAN ARE TO BE EXPECTED PENDING A JOBSITE INSPECTION BETWEEN THE CONTRACTOR AND THE DEPARTMENT.
9. THE CONTRACTOR WILL BE REQUIRED TO IMPLEMENT AND MAINTAIN SEDIMENT CONTROL MEASURES PRIOR TO STRIPPING EXISTING VEGETATION.
10. THE CONTRACTOR SHALL INSPECT ALL EROSION AND SEDIMENT CONTROL MEASURES WEEKLY AND AFTER EACH RAINFALL, 0.5 INCHES OR GREATER IN A 24 HOUR PERIOD, OR EQUIVALENT SNOWFALL. ADDITIONALLY, DURING WINTER MONTHS, ALL MEASURES SHOULD BE CHECKED AFTER EACH SIGNIFICANT SNOWMELT.
11. ANY AREA WHERE THERE IS NO PROPOSED GRADING, THE EXISTING GROUND COVER SHALL REMAIN.
12. TEMPORARY STOCKPILE LOCATIONS SHALL BE APPROVED BY THE ENGINEER AND WILL REQUIRE SILT FENCE AND TEMPORARY SEEDING.
13. THE CONTRACTOR SHALL INSTALL AND MAINTAIN INLET FILTERS AT ALL EXISTING INLETS ADJACENT TO THE EDGE OF PAVEMENT PRIOR TO THE START OF PRE-STAGE WORK. THE INLET FILTERS SHALL BE MAINTAINED AT EACH SUBSEQUENT STAGE UNTIL NO LONGER REQUIRED OR AS DIRECTED BY THE ENGINEER.
14. THE CONTRACTOR SHALL IMMEDIATELY INSTALL AND MAINTAIN INLET FILTERS AT ALL NEW OPEN LID INLETS AND DRAINAGE STRUCTURES. THE INLET FILTERS SHALL BE MAINTAINED AT EACH SUBSEQUENT STAGE UNTIL COMPLETION OF STAGING OR UNTIL NO LONGER REQUIRED.

15. DURING CONSTRUCTION OPERATIONS, WHEN ANY LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF DITCHES, GUTTERS OR DRAINAGE STRUCTURES SO THAT THE NATURAL FLOW OF WATER IS OBSTRUCTED, THE MATERIAL SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY.
16. AT THE CONCLUSION OF CONSTRUCTION OPERATIONS, ALL DRAINAGE STRUCTURES SHALL BE FREE FROM DIRT AND DEBRIS. THE CONTRACTOR'S FAILURE TO PROVIDE THE ABOVE WILL PRECLUDE ANY POSSIBLE ADDED COMPENSATION REQUESTED DUE TO DELAYS OR UNSUITABLE MATERIAL CREATED AS A RESULT THEREOF.
17. THE CONTRACTOR SHOULD PROVIDE TO THE RESIDENT ENGINEER A PLAN TO ENSURE THAT A STABILIZED FLOW LINE WILL BE PROVIDED DURING STORM SEWER CONSTRUCTION. THE USE OF A STABILIZED FLOW LINE BETWEEN INSTALLED STORM SEWER AND OPEN DISTURBANCE WILL REDUCE THE POTENTIAL FOR THE OFFSITE DISCHARGE OF SEDIMENT-BEARING WATERS, ESPECIALLY WHEN RAIN IS FORECASTED, SO THAT FLOW WILL NOT ERODE. LACK OF APPROVED PLAN OR FAILURE TO COMPLY WILL RESULT IN AN ESC DEFICIENCY DEDUCTION.
18. ANY LOOSE MATERIAL DEPOSITED IN THE FLOW LINE OF 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.
19. LOCATIONS OF THE STABILIZED CONSTRUCTION ENTRANCE/EXITS SHALL BE DETERMINED BY THE CONTRACTOR AND APPROVED BY THE ENGINEER. THE INSTALLATION OF THE CONSTRUCTION ENTRANCE/EXITS SHALL BE IN ACCORDANCE WITH THE ILLINOIS URBAN MANUAL OR AS DIRECTED BY THE ENGINEER. ALL WORK ASSOCIATED WITH STABILIZED CONSTRUCTION ENTRANCES AND CONCRETE WASHOUTS ARE INCIDENTAL TO THE CONTRACT.
20. TEMPORARY OR PERMANENT STABILIZATION SHALL BE INSTALLED ON ALL AREAS DISTURBED DURING EACH STAGE OF CONSTRUCTION PRIOR TO SWITCHING TRAFFIC TO BEGIN THE SUBSEQUENT STAGE. ALSO, ALL EROSION CONTROL MEASURES PLACED DURING CONSTRUCTION SHALL REMAIN IN PLACE AND BE MAINTAINED UNTIL COMPLETION OF THE FINAL STAGE OF CONSTRUCTION OR WHEN NO LONGER REQUIRED.
21. TEMPORARY OR PERMANENT STABILIZATION SHALL BE INITIATED IMMEDIATELY UPON COMPLETION OF DISTURBANCE OR IF THE WORK AREA IS TO BE LEFT UNDISTURBED FOR 14 DAYS OR MORE.
22. FOR PERMANENT EROSION CONTROL, THE CONTRACTOR SHALL PLACE TOPSOIL SO THAT IT HAS A BOND WITH THE EXISTING SURFACE TO WHICH IT IS APPLIED, IT SHALL BE DISKED OR RAKED OR OTHERWISE BROKEN UP IF NECESSARY TO PROVIDE SUCH BOND. EXISTING DRAINAGE PATTERNS SHALL BE MAINTAINED AND EXISTING STRUCTURE RIMS SHALL NOT BE COVERED. EXISTING VEGETATION SHALL NOT BE COVERED.
23. UNDER NO CIRCUMSTANCES SHALL THE CONTRACTOR PROLONG FINAL GRADING AND SHAPING SO THAT THE ENTIRE PROJECT CAN BE PERMANENTLY SEEDING AT ONE TIME.
24. THE CONTRACTOR SHALL COORDINATE OVERLAPPING WORK AREAS, SEQUENCING OF CONSTRUCTION, AND THE PLACEMENT AND MAINTENANCE OF EROSION CONTROL MEASURES WITH ADJACENT CONTRACT(S) AND AT THE DIRECTION OF THE ENGINEER.

TEMPORARY EROSION CONTROL SCHEDULE

STAGES	MULCH, METHOD 2	TEMPORARY EROSION CONTROL SEEDING	PERIMETER EROSION BARRIER	INLET FILTERS	DUST CONTROL WATERING
	ACRE	POUND	FOOT	EACH	UNIT
COMMUNICATION HUT	0.11	54	229	2	10
ROUNDED TOTAL	0.25	54	229	2	10

PERMANENT EROSION CONTROL SCHEDULE

PERMANENT CONDITION	TOPSOIL FURNISH AND PLACE, 4"	SEEDING, CLASS 2A	NITROGEN FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	EROSION CONTROL BLANKET
	SO YD	ACRE	POUND	POUND	SO YD
PERMANENT CONDITION	515	0.11	10	10	515
ROUNDED TOTAL	515	0.25	10	10	515

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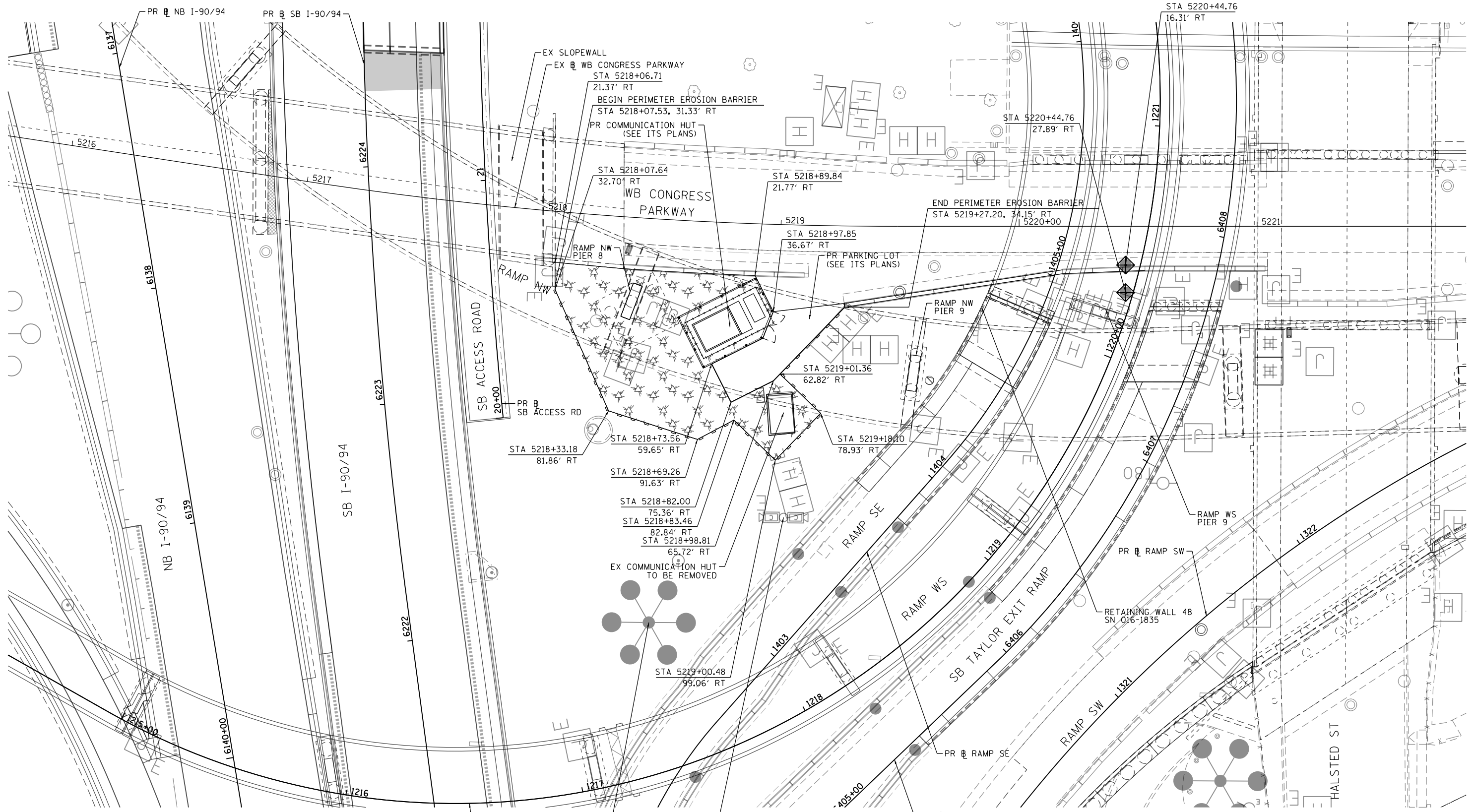
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**EROSION AND SEDIMENT CONTROL
GENERAL NOTES AND SCHEDULE**





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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	63
CONTRACT NO. 60Y00				
ILLINOIS FED. AID PROJECT				

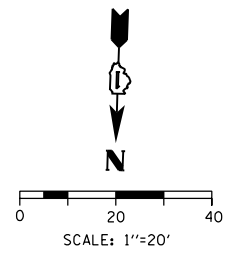
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TEMPORARY EROSION CONTROL LEGEND

-  INLET FILTER
-  PERIMETER EROSION BARRIER
-  MULCH, METHOD 2
-  TEMPORARY EROSION CONTROL SEEDING OR SURFACE ROUGHENING

NOTE:
 1. ALL STATIONINGS ARE FROM WB CONGRESS PARKWAY UNLESS OTHERWISE NOTED.



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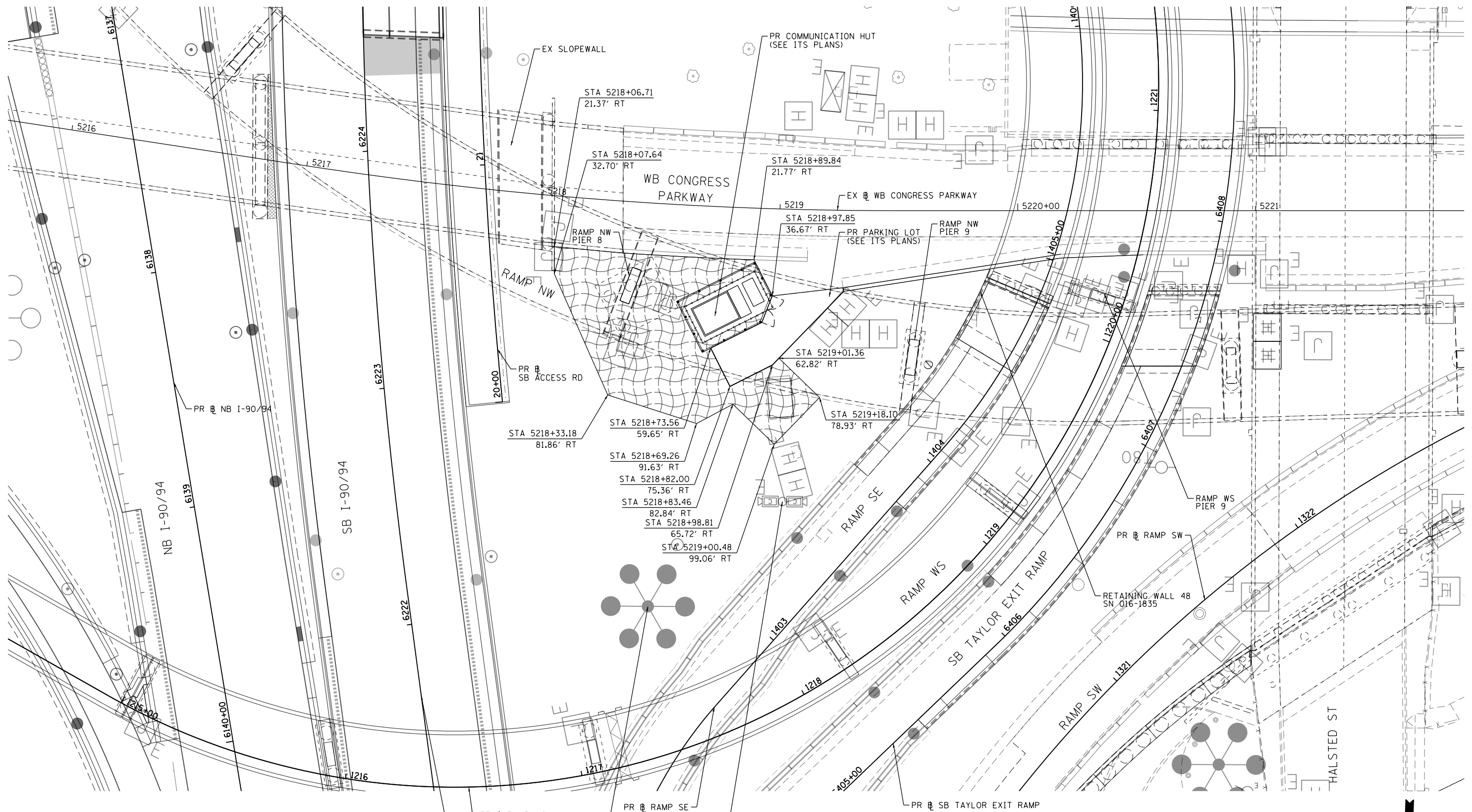
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CHECKED - MJE	REVISED -
DATE - 1/29/2020	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

TEMPORARY EROSION AND SEDIMENT CONTROL PLAN
 SCALE: 1"=20' SHEET 1 OF 1 SHEETS STA. 5215+72.81 TO STA. 5221+87.83

F.A.I. RTE. 90/94/290	SECTION 2014-009L	COUNTY COOK	TOTAL SHEETS 263	SHEET NO. 64
CONTRACT NO. 60Y00			ILLINOIS FED. AID PROJECT	

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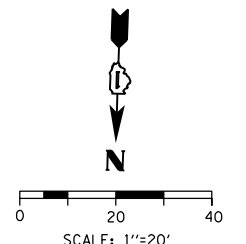


PERMANENT EROSION CONTROL LEGEND

- EROSION CONTROL BLANKET SEEDING, CLASS 2A
- NITROGEN FERTILIZER NUTRIENT
- POTASSIUM FERTILIZER NUTRIENT
- TOPSOIL FURNISH AND PLACE, 4"

- PR RAMP WS
- EX HIGHT MAST LIGHT TOWER TO REMAIN
- PR SB I-90/94
- PR RAMP SE
- EX CCTV CAMERA TO REMAIN

NOTE:
 1. ALL STATIONINGS ARE FROM WB CONGRESS PARKWAY UNLESS OTHERWISE NOTED.



D160Y00-SHT-EROS-PERM.dgn
 USER NAME = PIMSARN0
 PLOT SCALE = 40.0000' / 1" IN.
 PLOT DATE = 1/23/2020

DESIGNED - AFC
 DRAWN - AFC
 CHECKED - MJE
 DATE - 1/29/2020

REVISED -
 REVISED -
 REVISED -
 REVISED -

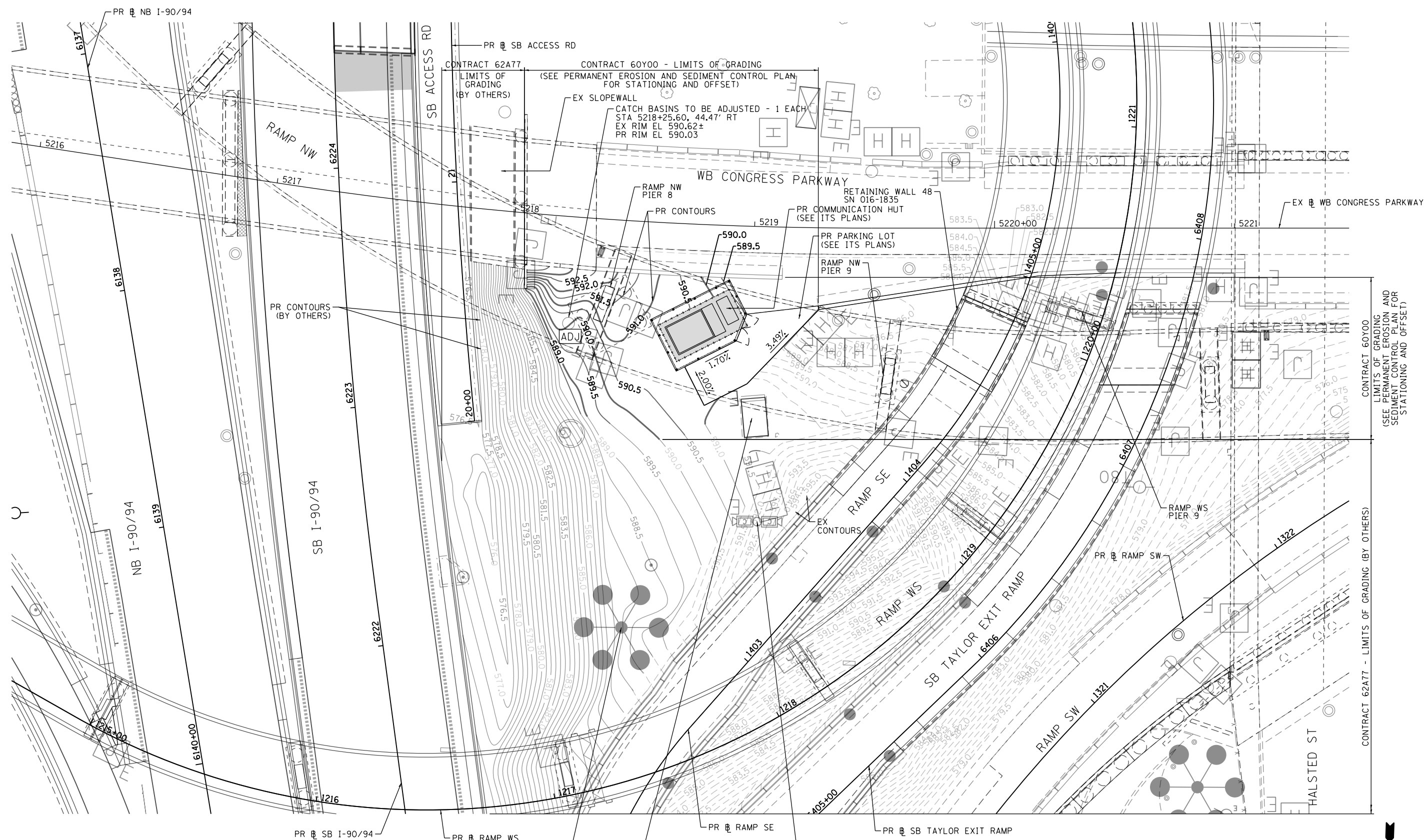
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

PERMANENT EROSION AND SEDIMENT CONTROL PLAN

SCALE: 1"=20' SHEET 1 OF 1 SHEETS STA. 5215+72.81 TO STA. 5221+87.83

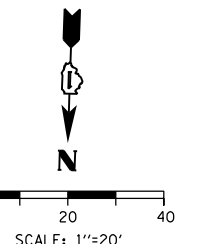
F.A.I. RTE. 90/94/290	SECTION 2014-009L	COUNTY COOK	TOTAL SHEETS 263	SHEET NO. 65
CONTRACT NO. 60Y00				
ILLINOIS FED. AID PROJECT				

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CONTRACT 60Y00
LIMITS OF GRADING
(SEE PERMANENT EROSION AND
SEDIMENT CONTROL PLAN FOR
STATIONING AND OFFSET)

CONTRACT 62A77 - LIMITS OF GRADING (BY OTHERS)



D160Y00-SHT-GRADING-COMMHUT.dgn
USER NAME = PIMSARN0
PLOT SCALE = 40.0000' / in.
PLOT DATE = 1/23/2020

DESIGNED - SDH
DRAWN - AFC
CHECKED - MJE
DATE - 1/29/2020

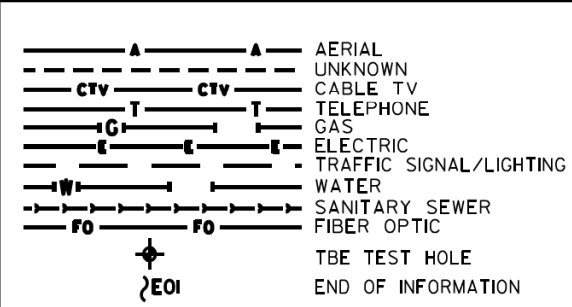
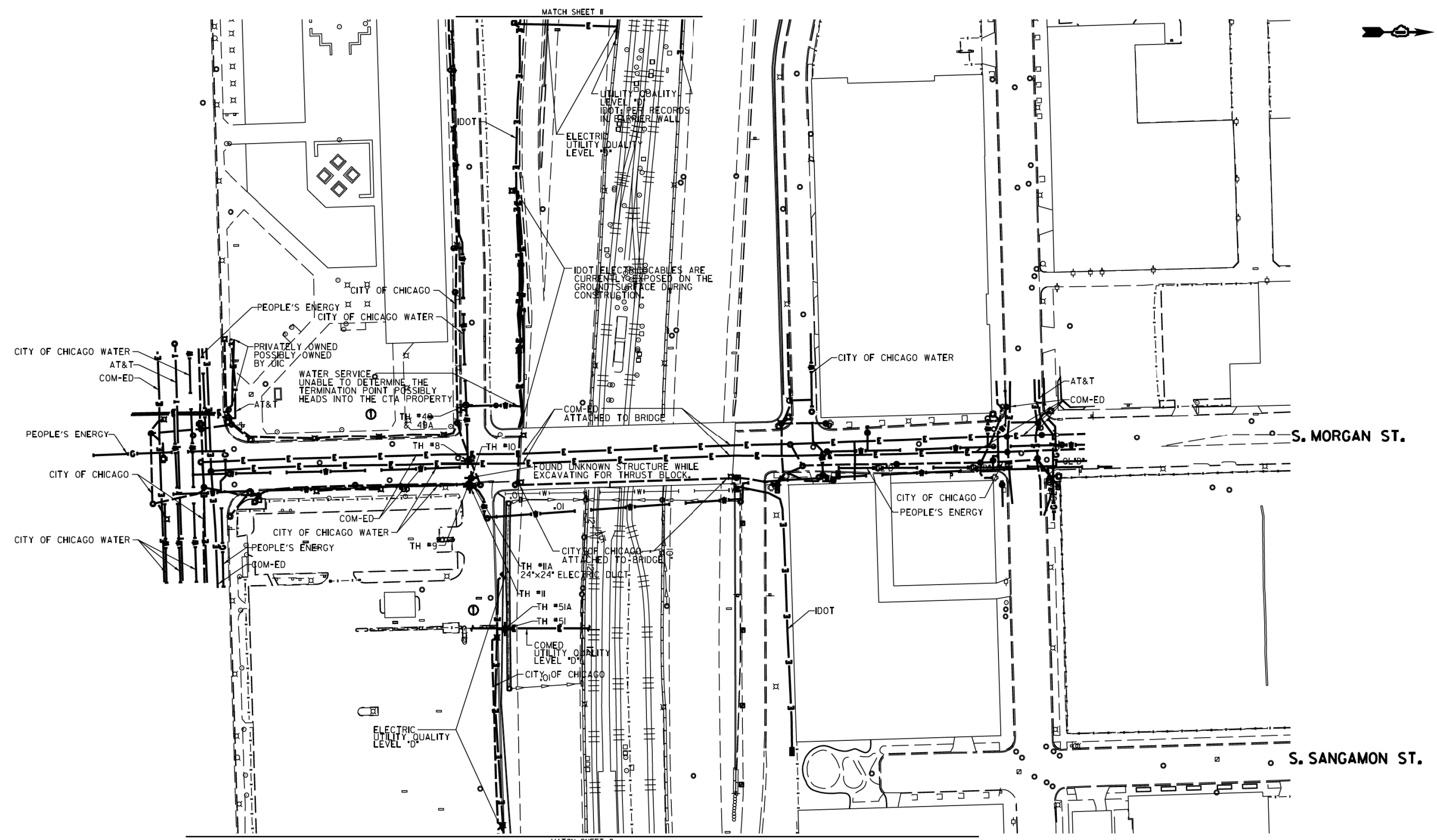
REVISED -
REVISED -
REVISED -
REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**GRADING PLAN
AT COMMUNICATION HUT**

SCALE: 1"=20' SHEET 1 OF 1 SHEETS STA. 5215+72.81 TO STA. 5221+87.83

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	66
CONTRACT NO. 60Y00				
ILLINOIS FED. AID PROJECT				



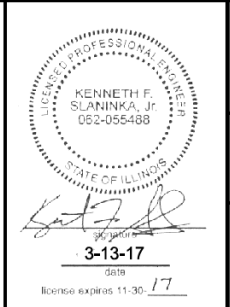
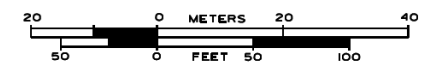
UTILITY OWNERS

AT&T = TELEPHONE
 COM-ED = ELECTRIC
 CITY OF CHICAGO = ELECTRIC
 CITY OF CHICAGO WATER = WATER
 IDOT = ELECTRIC
 PEOPLE'S ENERGY = GAS

UTILITIES SHOWN ON THESE PLANS AS DEPICTED IN THE LEGEND HAVE BEEN INVESTIGATED BY CARDNO IN ACCORDANCE WITH SUE INDUSTRY STANDARDS. ALL OTHER INFORMATION SHOWN HAS BEEN PROVIDED TO CARDNO BY OTHERS. CARDNO SUE FIELD INVESTIGATION WAS PERFORMED 3/14/13 THROUGH 7/25/14. CHANGES TO UTILITIES MAY HAVE BEEN MADE AND THEREFORE MAY RESULT IN VARIANCES FROM THIS PLAN. CONSIDERATION SHOULD BE GIVEN TO UPDATING THIS PLAN IF DEEMED ADVISABLE PRIOR TO FINAL DESIGN AND CONSTRUCTION.

ADDITIONAL CARDNO SUE FIELD INVESTIGATION WAS PERFORMED 11/17/16 THROUGH 12/09/16 AND SURVEYED BY CLAASSEN, WHITE & ASSOCIATES.

ALL UTILITIES SHOWN QUALITY LEVEL "B" UNLESS NOTED OTHERWISE.



CLAASSEN, WHITE & ASSOCIATES, P.C.
 LAND SURVEYORS
 12 AIRPORT DRIVE, UNIT L, JOLIET, ILLINOIS 60438
 (815) 744-3720 clausenwhite@sue.com



Utility Quality Level "A": Visually Verified Test Hole
 Utility Quality Level "B": Designating/non Visually Verified Test Hole
 Utility Quality Level "C": Research with Survey
 Utility Quality Level "D": Records Research

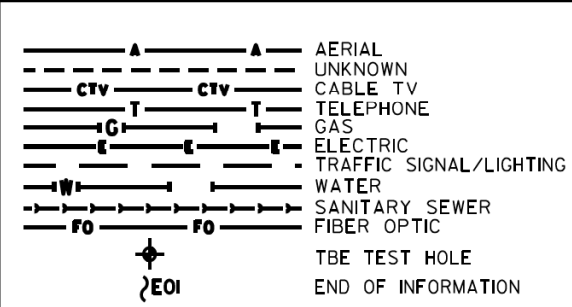
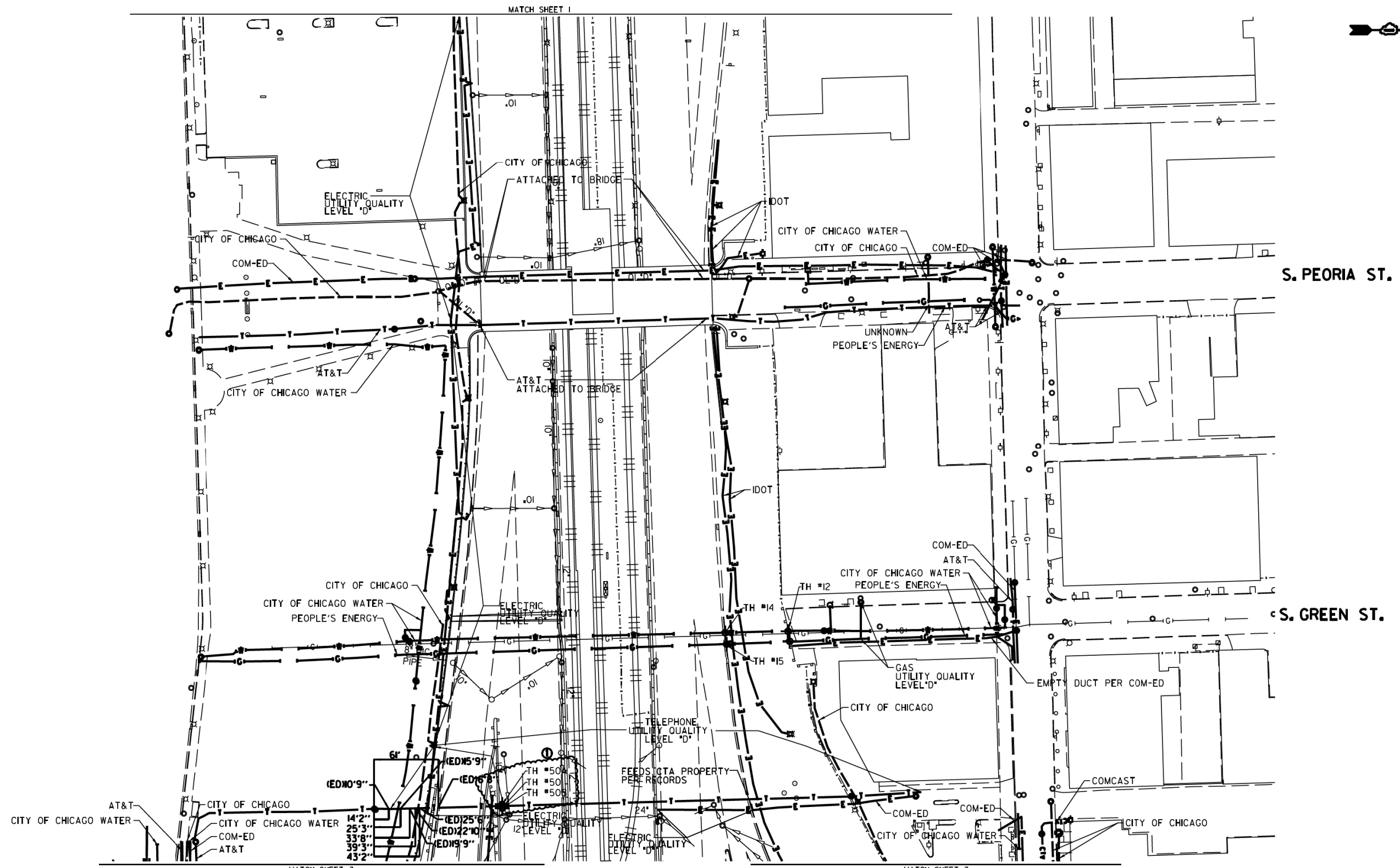
DESIGNED	JP	REVISED	12/20/16
DRAWN	SRK	REVISED	
CHECKED	MGR	REVISED	
DATE	12/18/15	REVISED	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-941-901-290 (Circle Interchange)
Chicago, Illinois

SHEET 1 OF 25 SHEETS

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	N/A	Cook	263	67
Contract No. N/A				
FED. ROAD DIST. NO. ILLINOIS IDOT Project No. P-9-259-12				



UTILITY OWNERS

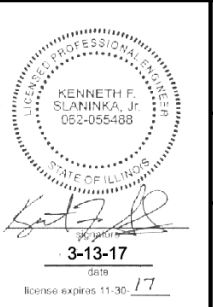
AT&T = TELEPHONE
 COMCAST = CABLE TV
 COM-ED = ELECTRIC
 CITY OF CHICAGO = ELECTRIC
 CITY OF CHICAGO WATER = WATER
 IDOT = ELECTRIC
 PEOPLE'S ENERGY = GAS

NOTE: ALL ELECTRONIC DEPTHS MARKED AS (ED) WERE OBTAINED UTILIZING A SONDE DEVICE. DEPTHS ON THE AT&T DUCT WERE RECORDED FROM AN AT&T CONTRACTOR. DEPTHS ON THE COMED DUCT WERE RECORDED BY A CARDNO CREW. CARDNO CAN NOT VERIFY THE ACCURACY OF THESE DEPTHS AND SHOULD BE USED AS APPROXIMATE AND AS INFORMATION ONLY.

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CLAASSEN, WHITE & ASSOCIATES, P.C.
 LAND SURVEYORS
 12 AIRPORT DRIVE, UNIT L, JOLIET, ILLINOIS 60438
 (815) 744-3720 clausenwhite@cwassurvey.com

TBE Job No. IL09510531, 563, 647, 737
 SUE Plan Pages 2 of 12

Utility Quality Level "A": Visually Verified Test Hole
 Utility Quality Level "B": Designating/non Visually Verified Test Hole
 Utility Quality Level "C": Research with Survey
 Utility Quality Level "D": Records Research

DESIGNED	JP	REVISED	12/20/16
DRAWN	SRK	REVISED	
CHECKED	MGR	REVISED	
DATE	12/18/15	REVISED	

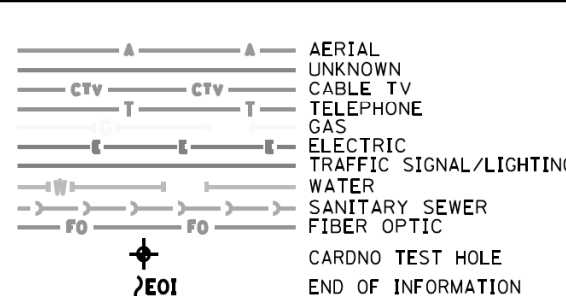
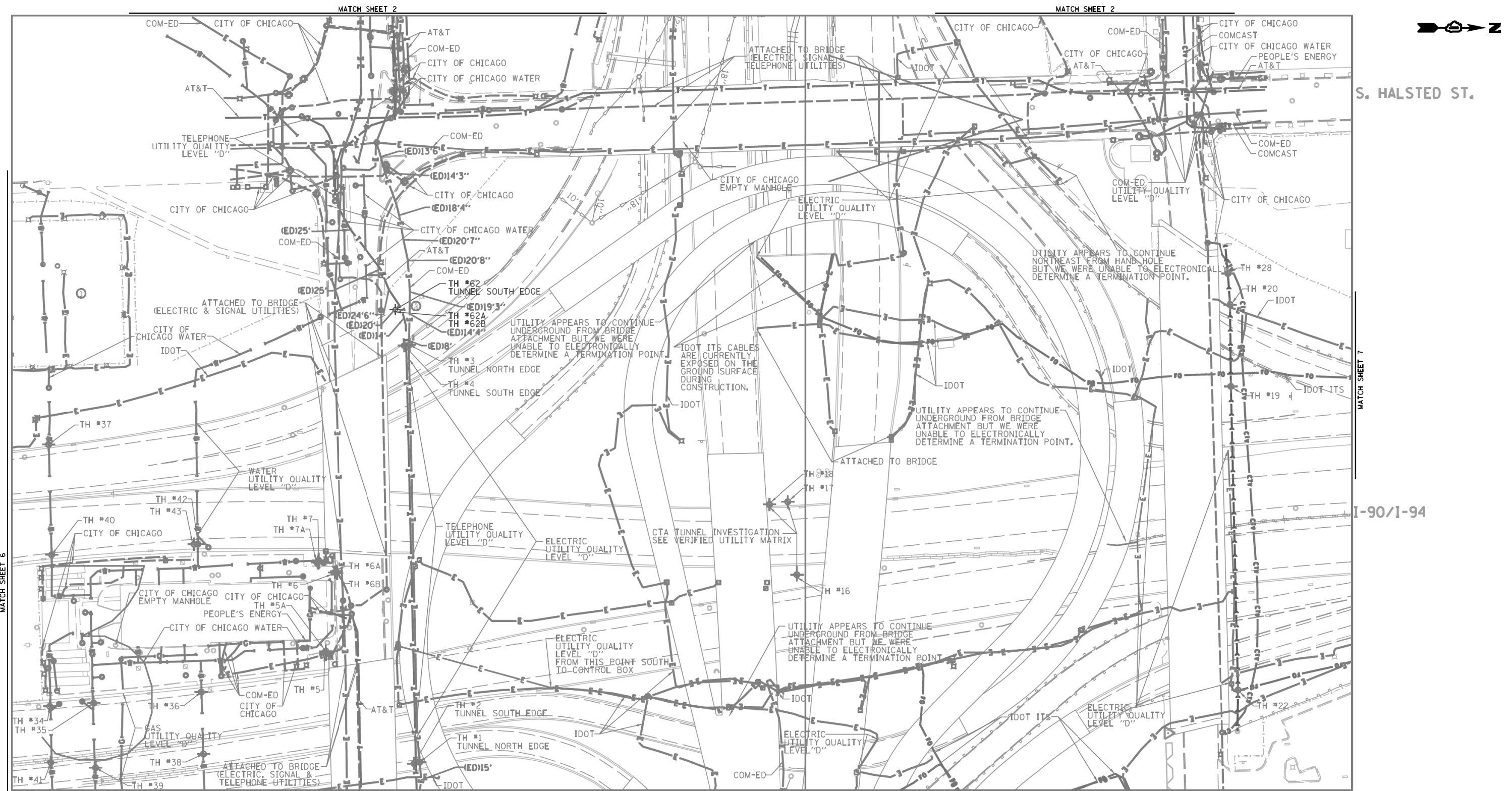
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-941-901-290 (Circle Interchange)
Chicago, Illinois

SHEET 2 OF 25 SHEETS

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	N/A	Cook	263	68
Contract No. N/A				

FED. ROAD DIST. NO. ILLINOIS IDOT Project No. P-91-259-12



UTILITY OWNERS	
AT&T	= TELEPHONE
COM-ED	= ELECTRIC
CITY OF CHICAGO	= ELECTRIC
CITY OF CHICAGO WATER	= WATER
IDOT	= ELECTRIC
IDOT ITS	= FIBER OPTIC
PEOPLE'S ENERGY	= GAS

NOTE: ALL ELECTRONIC DEPTHS MARKED AS (ED) WERE OBTAINED UTILIZING A SONDE DEVICE. DEPTHS ON THE AT&T DUCT WERE RECORDED FROM AN AT&T CONTRACTOR. DEPTHS ON THE COMED DUCT WERE RECORDED BY A CARDNO CREW. CARDNO CAN NOT VERIFY THE ACCURACY OF THESE DEPTHS AND SHOULD BE USED AS APPROXIMATE AND AS INFORMATION ONLY.

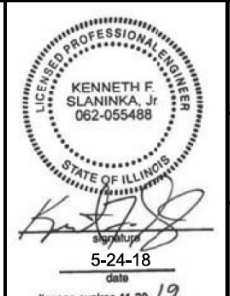
UTILITIES SHOWN ON THESE PLANS AS DEPICTED IN THE LEGEND HAVE BEEN INVESTIGATED BY CARDNO IN ACCORDANCE WITH SUE INDUSTRY STANDARDS. ALL OTHER INFORMATION SHOWN HAS BEEN PROVIDED TO CARDNO BY OTHERS. CARDNO SUE FIELD INVESTIGATION WAS PERFORMED 3/14/13 THROUGH 10/21/15. CHANGES TO UTILITIES MAY HAVE BEEN MADE AND THEREFORE MAY RESULT IN VARIANCES FROM THIS PLAN. CONSIDERATION SHOULD BE GIVEN TO UPDATING THIS PLAN IF DEEMED ADVISABLE PRIOR TO FINAL DESIGN AND CONSTRUCTION.

ADDITIONAL CARDNO SUE FIELD INVESTIGATION WAS PERFORMED 1/24/17 AND SURVEYED BY CLAASSEN, WHITE & ASSOCIATES.

ADDITIONAL CARDNO SUE FIELD INVESTIGATION WAS PERFORMED 5/11/18 AND SURVEYED BY CLAASSEN, WHITE & ASSOCIATES.

CHANGES TO UTILITIES OUTSIDE THE LIMITS OF THIS INVESTIGATION AREA MAY HAVE BEEN MADE AFTER OUR PREVIOUS INVESTIGATION AND THEREFORE MAY RESULT IN VARIANCES FROM THIS PLAN. CONSIDERATION SHOULD BE GIVEN TO UPDATING THIS PLAN IF DEEMED ADVISABLE PRIOR TO FINAL DESIGN AND CONSTRUCTION.

ALL UTILITIES SHOWN QUALITY LEVEL "B" UNLESS NOTED OTHERWISE.



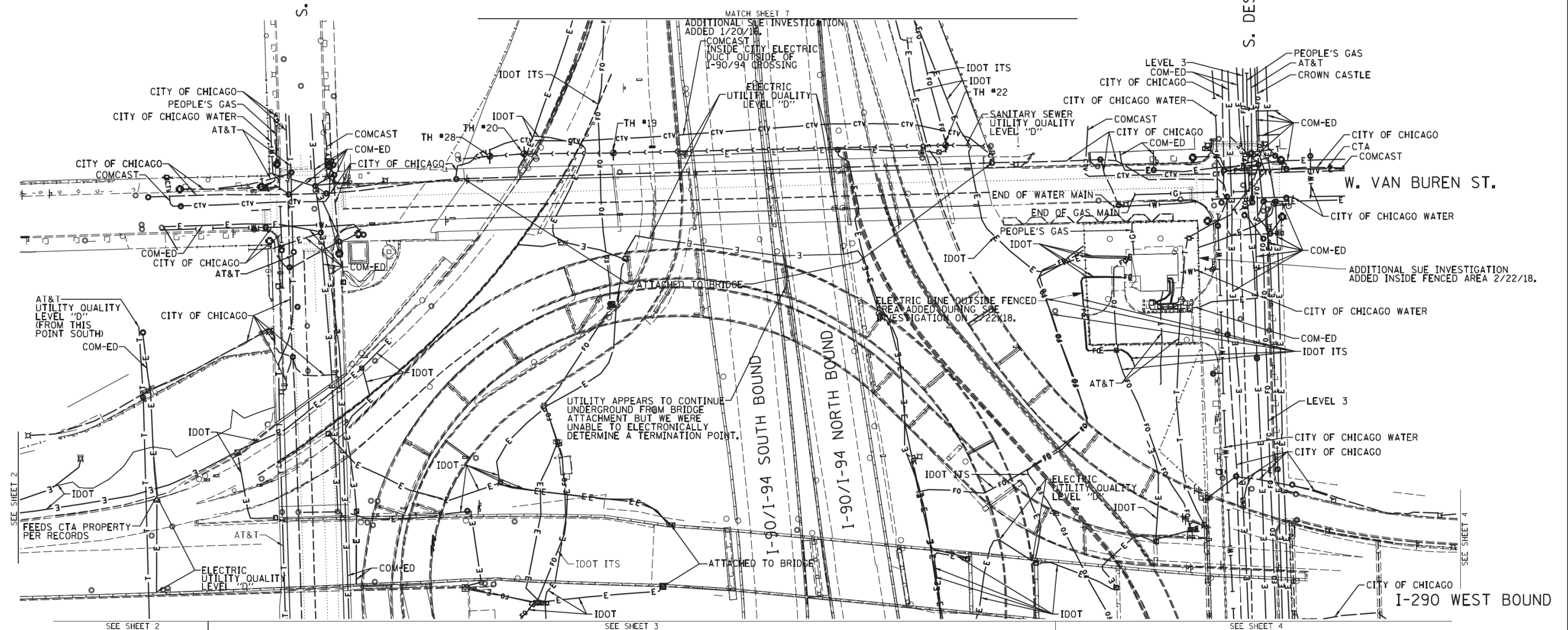
Utility Quality Level "A": Visually Verified Test Hole
 Utility Quality Level "B": Designating/non Visually Verified Test Hole
 Utility Quality Level "C": Research with Survey
 Utility Quality Level "D": Records Research

DESIGNED JP	REVISED 2/01/17 ADDED UTILITIES
DRAWN SRK	REVISED 5/24/14 ADDED TH #62, 62A
CHECKED MGR	REVISED
DATE 12/18/15	REVISED

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

I-94-I-290 (Circle Interchange)
 Chicago, Illinois

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	N/A	Cook	263	69
Contract No. N/A				
FED. ROAD DIST. NO. ILLINOIS IDOT Project No. P-91-259-12				



NOTE:
 THE CITY OF CHICAGO LINES (OTHER THAN THE WATER LINES), ARE MULTI-DUCT SYSTEMS, AND MAY CONTAIN ELECTRIC, TRAFFIC SIGNAL, CPS FIBER OPTICS, OEMC FIBER OPTICS, OTHER CITY COMMUNICATION LINES, AND OCCASIONALLY 3RD PARTY LINES. CARDNO HAS NOT ATTEMPTED TO DETERMINE THE NUMBER, SIZE, CONFIGURATION, OR OWNERSHIP OF THESE DUCT SYSTEMS, SUCH DETERMINATION SHOULD BE MADE BY OTHERS DURING THE UTILITY COORDINATION PROCESS.

CHANGES TO UTILITIES OUTSIDE THE LIMITS OF THIS INVESTIGATION AREA MAY HAVE BEEN MADE AFTER OUR PREVIOUS INVESTIGATION AND THEREFORE MAY RESULT IN VARIANCES FROM THIS PLAN. CONSIDERATION SHOULD BE GIVEN TO UPGRADING THIS PLAN IF DEEMED ADVISABLE PRIOR TO FINAL DESIGN AND CONSTRUCTION.

	AERIAL
	UNKNOWN
	CABLE TV
	TELEPHONE
	GAS
	ELECTRIC
	TRAFFIC SIGNAL/LIGHTING
	WATER
	SANITARY SEWER
	FIBER OPTIC
	TBE TEST HOLE
	END OF INFORMATION

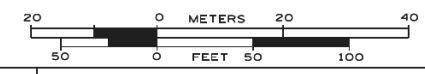
UTILITY OWNERS	
AT&T	= TELEPHONE
CITY OF CHICAGO	= ELECTRIC
CITY OF CHICAGO	= FIBER OPTIC
CITY OF CHICAGO	= WATER
COMCAST	= CABLE TV
COM-ED	= ELECTRIC
CROWN CASTLE	= FIBER OPTIC
CTA	= ELECTRIC
IDOT	= ELECTRIC
IDOT ITS	= FIBER OPTIC
LEVEL 3	= FIBER OPTIC
PEOPLE'S GAS	= GAS

UTILITIES SHOWN ON THESE PLANS AS DEPICTED IN THE LEGEND HAVE BEEN INVESTIGATED BY CARDNO IN ACCORDANCE WITH SUE INDUSTRY STANDARDS. ALL OTHER INFORMATION SHOWN HAS BEEN PROVIDED TO CARDNO BY OTHERS. CARDNO SUE FIELD INVESTIGATION WAS PERFORMED 6/30/14 THROUGH 8/07/14. CHANGES TO UTILITIES MAY HAVE BEEN MADE AND THEREFORE MAY RESULT IN VARIANCES FROM THIS PLAN. CONSIDERATION SHOULD BE GIVEN TO UPDATING THIS PLAN IF DEEMED ADVISABLE PRIOR TO FINAL DESIGN AND CONSTRUCTION.

ADDITIONAL CARDNO SUE FIELD INVESTIGATION WAS PERFORMED 11/17/16 THROUGH 12/09/16 AND SURVEYED BY CLAASSEN, WHITE & ASSOCIATES.

ADDITIONAL CARDNO SUE FIELD INVESTIGATION WAS PERFORMED 2/22/18 AND SURVEYED BY CLAASSEN, WHITE & ASSOCIATES.

ALL UTILITIES SHOWN QUALITY LEVEL "B" UNLESS NOTED OTHERWISE.



LICENSED PROFESSIONAL ENGINEER
 KENNETH F. SLANINKA, Jr.
 062-055488
 STATE OF ILLINOIS
 Surveyor
 2-23-18
 date
 license expires 11-30-19

Cardno TBE

CLAASSEN, WHITE & ASSOCIATES, P.C.
 LAND SURVEYORS
 121 AIRPORT DRIVE, UNIT 1, JOLIET, ILLINOIS 60431
 (815) 744-3720 clausenwhitecasurvey.com

Dynasty Group
 Engineers & Surveyors
 CARDNO Job No. IL09510531, 563, 647, 737, 758
 SUE Plan Pages 3A of 12

Utility Quality Level "A" : Visually Verified Test Hole
Utility Quality Level "B" : Designating/non Visually Verified Test Hole
Utility Quality Level "C" : Research with Survey
Utility Quality Level "D" : Records Research

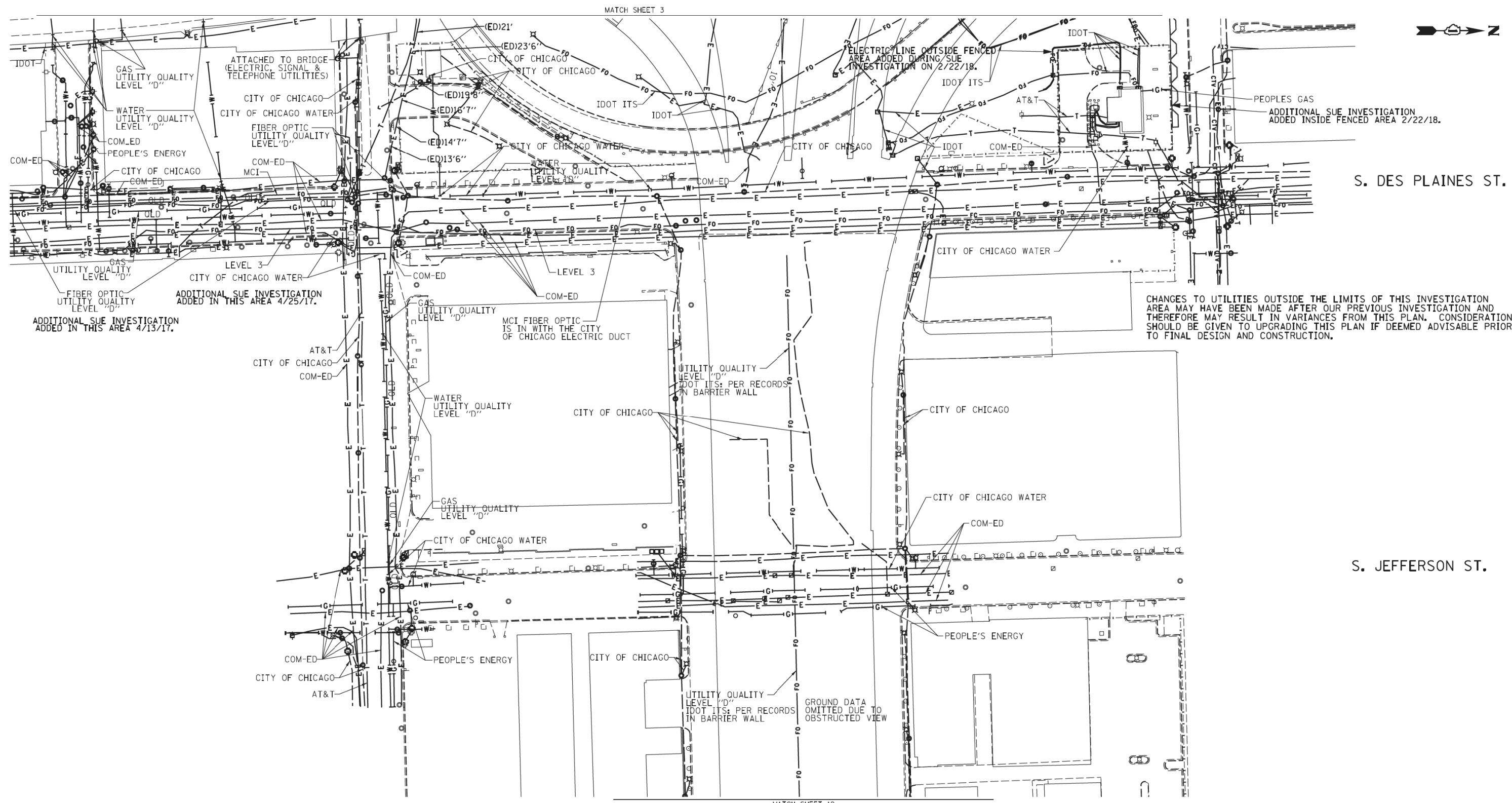
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DRAWN	SRK/KLC	REVISED	2/23/18
CHECKED	MGR/KFS	REVISED	
DATE	12/18/15	REVISED	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-94-I-290 (Circle Interchange)
Chicago, Illinois

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	N/A	Cook	263	70

Contract No. N/A	
FED. ROAD DIST. NO. ILLINOIS IDOT Project No. P-91-259-12	



	A	AERIAL
	B	UNKNOWN
	CTV	CABLE TV
	T	TELEPHONE
	G	GAS
	E	ELECTRIC
	TSL	TRAFFIC SIGNAL/LIGHTING
	W	WATER
	S	SANITARY SEWER
	FO	FIBER OPTIC
		TBE TEST HOLE
	EOI	END OF INFORMATION

Utility Quality Level "A": Visually Verified Test Hole
 Utility Quality Level "B": Designating/non Visually Verified Test Hole
 Utility Quality Level "C": Research with Survey
 Utility Quality Level "D": Records Research

UTILITY OWNERS		
AT&T = TELEPHONE		
COM-ED = ELECTRIC		
CITY OF CHICAGO = ELECTRIC		
CITY OF CHICAGO = SANITARY SEWER		
CITY OF CHICAGO WATER = WATER		
IDOT = ELECTRIC		
IDOT SURVEILLANCE = FIBER OPTIC		
LEVEL 3 = FIBER OPTIC		
MCI = FIBER OPTIC		
PEOPLES ENERGY = GAS		

NOTE: ALL ELECTRONIC DEPTHS MARKED AS (ED) WERE OBTAINED UTILIZING A SONDE DEVICE. DEPTHS ON THE AT&T DUCT WERE RECORDED FROM AN AT&T CONTRACTOR. DEPTHS ON THE COMED DUCT WERE RECORDED BY A CARDNO CREW. CARDNO CAN NOT VERIFY THE ACCURACY OF THESE DEPTHS AND SHOULD BE USED AS APPROXIMATE AND AS INFORMATION ONLY.

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ADDITIONAL CARDNO SUE FIELD INVESTIGATION WAS PERFORMED 3/27/17 THROUGH 4/07/17 AND SURVEYED BY CLAASSEN, WHITE & ASSOCIATES.

ADDITIONAL CARDNO SUE FIELD INVESTIGATION WAS PERFORMED 4/25/17 AND SURVEYED BY CLAASSEN, WHITE & ASSOCIATES.

ADDITIONAL CARDNO SUE FIELD INVESTIGATION WAS PERFORMED 2/22/18 AND SURVEYED BY CLAASSEN, WHITE & ASSOCIATES.

ALL UTILITIES SHOWN QUALITY LEVEL "B" UNLESS NOTED OTHERWISE.

GROUND DATA OMITTED DUE TO OBSTRUCTED VIEW

UTILITY QUALITY LEVEL "D" IDOT ITS: PER RECORDS IN BARRIER WALL

UTILITY QUALITY LEVEL "D" IDOT ITS: PER RECORDS IN BARRIER WALL

SCALE: 0 METERS / 0 FEET

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

KENNETH F. SLANINKA, Jr.
 LICENSED PROFESSIONAL ENGINEER
 LAND SURVEYORS
 062-055488
 2-23-18
 license expires 11-30-19

Cardno TBE

CLAASSEN, WHITE & ASSOCIATES, P.C.
 LAND SURVEYORS
 121 AIRPORT DRIVE, UNIT 1, JOLIET, ILLINOIS 60431
 (815) 744-3720 claassenwhitecasurvey.com

Dynasty Group
 Engineers & Surveyors

CARDNO Job No. IL09510531, 563, 647, 737, 758
 SUE Plan Page: 4 of 12

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	N/A	Cook	263	71

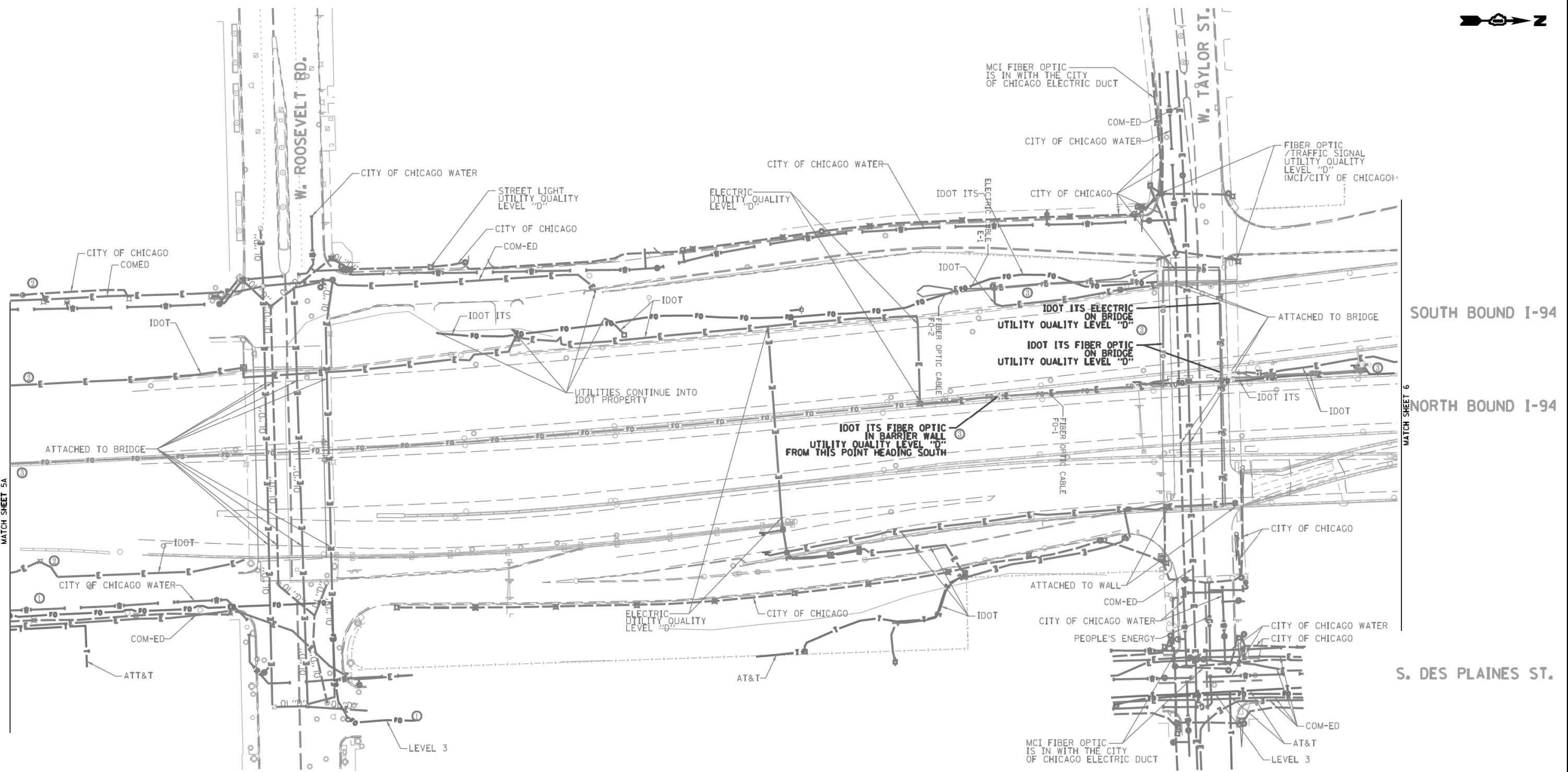
Contract No. N/A
 FED. ROAD DIST. NO. ILLINOIS IDOT Project No. P-91-259-12

DESIGNED IP/ER/LP
 DRAWN SRK/KLC
 CHECKED MGR/KFS
 DATE 12/18/15

REVISED 4/13/17
 REVISED 5/1/17
 REVISED 2/23/18
 REVISED

DESIGNED IP/ER/LP
 DRAWN SRK/KLC
 CHECKED MGR/KFS
 DATE 12/18/15

I-941-901-290 (Circle Interchange)
 Chicago, Illinois
 SHEET 5 OF 25 SHEETS

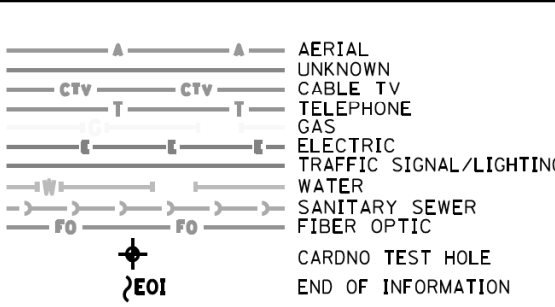


MATCH SHEET 5A

SOUTH BOUND I-94

NORTH BOUND I-94

S. DES PLAINES ST.



UTILITY OWNERS

AT&T	= TELEPHONE
COM-ED	= ELECTRIC
CITY OF CHICAGO	= ELECTRIC
CITY OF CHICAGO WATER	= WATER
IDOT	= ELECTRIC
IDOT ITS	= FIBER OPTIC
LEVEL 3	= FIBER OPTIC
MCI	= FIBER OPTIC
PEOPLE'S ENERGY	= GAS

NOTE: ALL ELECTRONIC DEPTHS MARKED AS (ED) WERE OBTAINED UTILIZING A SONDE DEVICE. DEPTHS ON THE AT&T DUCT WERE RECORDED FROM AN AT&T CONTRACTOR. DEPTHS ON THE COMED DUCT WERE RECORDED BY A CARDNO CREW. CARDNO CAN NOT VERIFY THE ACCURACY OF THESE DEPTHS AND SHOULD BE USED AS APPROXIMATE AND AS INFORMATION ONLY.

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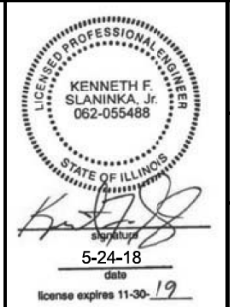
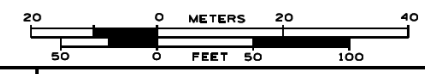
ADDITIONAL CARDNO SUE FIELD INVESTIGATION WAS PERFORMED 11/17/16 THROUGH 12/09/16 AND SURVEYED BY CLAASSEN, WHITE & ASSOCIATES.

ADDITIONAL CARDNO SUE FIELD INVESTIGATION WAS PERFORMED 3/06/17 THROUGH 3/08/17 AND SURVEYED BY CLAASSEN, WHITE & ASSOCIATES.

ADDITIONAL CARDNO SUE FIELD INVESTIGATION WAS PERFORMED 5/11/18 AND SURVEYED BY CLAASSEN, WHITE & ASSOCIATES.

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LAND SURVEYORS
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Dynasty Group
Engineers & Surveyors
CARDNO Job No. IL09510531, 563, 647, 737, 758, 761, 764
SUE Plan Pages 5 of 12

Utility Quality Level "A" : Visually Verified Test Hole
Utility Quality Level "B" : Designating/non Visually Verified Test Hole
Utility Quality Level "C" : Research with Survey
Utility Quality Level "D" : Records Research

DESIGNED JP	REVISED 12/20/16
DRAWN SRK	REVISED 3/13/17
CHECKED MGR	REVISED 5/24/14 UPDATED UTILITIES
DATE 12/18/15	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

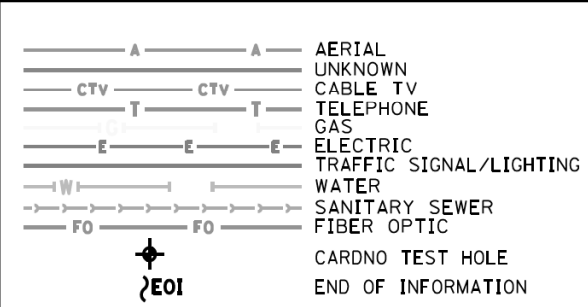
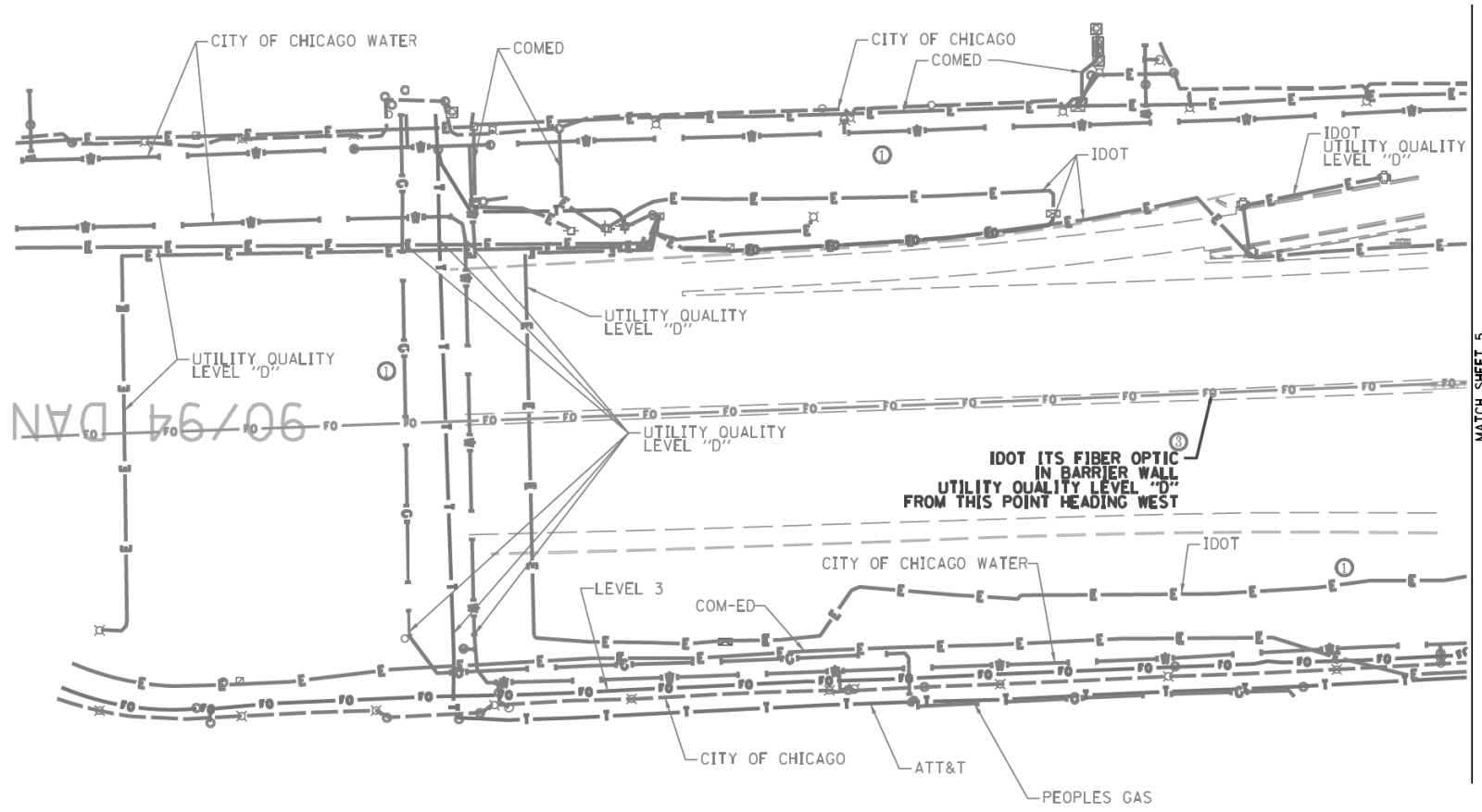
I-94-901-290 (Circle Interchange)
Chicago, Illinois

SHEET 6 OF 25 SHEETS

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	N/A	Cook	263	72
Contract No. N/A				
FED. ROAD DIST. NO. ILLINOIS IDOT Project No. P-91-259-12				



90/94 DAN RYAN EXPRESSWAY



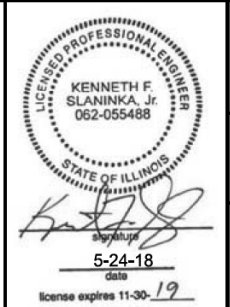
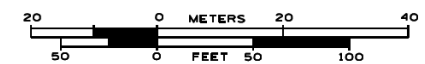
UTILITY OWNERS	
AT&T = TELEPHONE	
COM-ED = ELECTRIC	
CITY OF CHICAGO = ELECTRIC	
CITY OF CHICAGO WATER = WATER	
IDOT = ELECTRIC	
IDOT ITS = FIBER OPTIC	
LEVEL 3 = FIBER OPTIC	
PEOPLE'S ENERGY = GAS	

UTILITIES SHOWN ON THESE PLANS AS DEPICTED IN THE LEGEND HAVE BEEN INVESTIGATED BY CARDNO IN ACCORDANCE WITH SUE INDUSTRY STANDARDS. ALL OTHER INFORMATION SHOWN HAS BEEN PROVIDED TO CARDNO BY OTHERS. CARDNO SUE FIELD INVESTIGATION WAS PERFORMED 11/17/16 THROUGH 12/09/16. CHANGES TO UTILITIES MAY HAVE BEEN MADE AND THEREFORE MAY RESULT IN VARIANCES FROM THIS PLAN. CONSIDERATION SHOULD BE GIVEN TO UPDATING THIS PLAN IF DEEMED ADVISABLE PRIOR TO FINAL DESIGN AND CONSTRUCTION.

ADDITIONAL CARDNO SUE FIELD INVESTIGATION WAS PERFORMED 3/06/17 THROUGH 3/08/17 AND SURVEYED BY CLAASSEN, WHITE & ASSOCIATES. ADDITIONAL CARDNO SUE FIELD INVESTIGATION WAS PERFORMED 5/11/18 AND SURVEYED BY CLAASSEN, WHITE & ASSOCIATES.

CHANGES TO UTILITIES OUTSIDE THE LIMITS OF THIS INVESTIGATION AREA MAY HAVE BEEN MADE AFTER OUR PREVIOUS INVESTIGATION AND THEREFORE MAY RESULT IN VARIANCES FROM THIS PLAN. CONSIDERATION SHOULD BE GIVEN TO UPDATING THIS PLAN IF DEEMED ADVISABLE PRIOR TO FINAL DESIGN AND CONSTRUCTION.

ALL UTILITIES SHOWN QUALITY LEVEL "B" UNLESS NOTED OTHERWISE.



CLAASSEN, WHITE & ASSOCIATES, P.C.
LAND SURVEYORS
121 AIRPORT DRIVE, UNIT 1, JOLIET, ILLINOIS 60431
(815) 744-3720 clausenwhitecosurvey.com

CARDNO Job No. IL09510531, 563, 647, 737, 758, 761, 764
SUE Plan Pages 5A of 12

Utility Quality Level "A" : Visually Verified Test Hole	DESIGNED JP	REVISED 3/13/17
Utility Quality Level "B" : Designating/non Visually Verified Test Hole	DRAWN SRK	REVISED 5/24/14 UPDATED UTILITIES
Utility Quality Level "C" : Research with Survey	CHECKED MGR	REVISED
Utility Quality Level "D" : Records Research	DATE 12/20/16	REVISED

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

I-941-901-290 (Circle Interchange) Chicago, Illinois

SHEET 7 OF 25 SHEETS

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	N/A	Cook	263	73
Contract No. N/A				
FED. ROAD DIST. NO. ILLINOIS IDOT Project No. P-91-259-12				

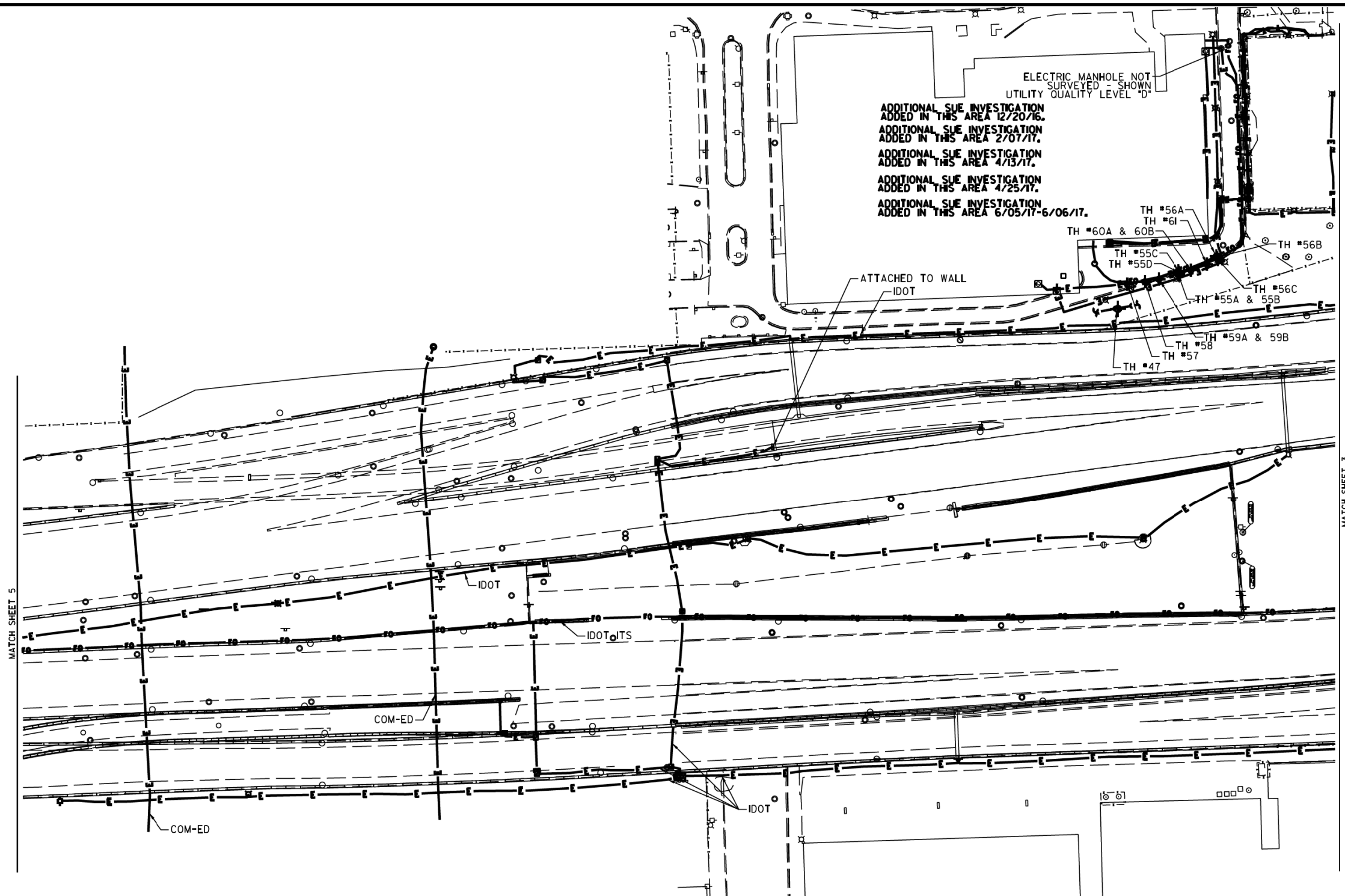


ELECTRIC MANHOLE NOT SURVEYED - SHOWN UTILITY QUALITY LEVEL "D"

ADDITIONAL SUE INVESTIGATION ADDED IN THIS AREA 12/20/16.
ADDITIONAL SUE INVESTIGATION ADDED IN THIS AREA 2/07/17.
ADDITIONAL SUE INVESTIGATION ADDED IN THIS AREA 4/13/17.
ADDITIONAL SUE INVESTIGATION ADDED IN THIS AREA 4/25/17.
ADDITIONAL SUE INVESTIGATION ADDED IN THIS AREA 6/05/17-6/06/17.

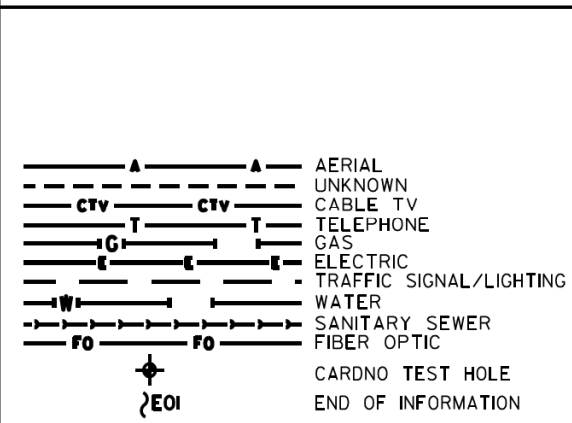
TH #56A
TH #61
TH #60A & 60B
TH #55C
TH #55D
TH #56B
TH #56C
TH #55A & 55B
TH #58
TH #59A & 59B
TH #57
TH #47

ATTACHED TO WALL
IDOT



SOUTH BOUND I-94

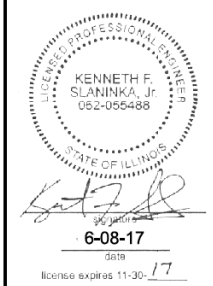
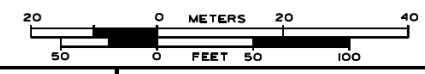
NORTH BOUND I-94



UTILITY OWNERS
COM-ED = ELECTRIC
IDOT = ELECTRIC
IDOT ITS = FIBER OPTIC

NOTE: ALL ELECTRONIC DEPTHS MARKED AS (ED) WERE OBTAINED UTILIZING A SONDE DEVICE. DEPTHS ON THE AT&T DUCT WERE RECORDED FROM AN AT&T CONTRACTOR. DEPTHS ON THE COMED DUCT WERE RECORDED BY A CARDNO CREW. CARDNO CAN NOT VERIFY THE ACCURACY OF THESE DEPTHS AND SHOULD BE USED AS APPROXIMATE AND AS INFORMATION ONLY.
UTILITIES SHOWN ON THESE PLANS AS DEPICTED IN THE LEGEND HAVE BEEN INVESTIGATED BY CARDNO IN ACCORDANCE WITH SUE INDUSTRY STANDARDS. ALL OTHER INFORMATION SHOWN HAS BEEN PROVIDED TO CARDNO BY OTHERS. CARDNO SUE FIELD INVESTIGATION WAS PERFORMED 3/14/13 THROUGH 7/25/14. CHANGES TO UTILITIES MAY HAVE BEEN MADE AND THEREFORE MAY RESULT IN VARIANCES FROM THIS PLAN. CONSIDERATION SHOULD BE GIVEN TO UPDATING THIS PLAN IF DEEMED ADVISABLE PRIOR TO FINAL DESIGN AND CONSTRUCTION.
ADDITIONAL CARDNO SUE FIELD INVESTIGATION WAS PERFORMED 11/17/16 THROUGH 12/09/16 AND SURVEYED BY CLAASSEN, WHITE & ASSOCIATES.
ADDITIONAL CARDNO SUE FIELD INVESTIGATION WAS PERFORMED 1/24/17 AND SURVEYED BY CLAASSEN, WHITE & ASSOCIATES.
ADDITIONAL CARDNO SUE FIELD INVESTIGATION WAS PERFORMED 3/27/17 THROUGH 4/07/17 AND SURVEYED BY CLAASSEN, WHITE & ASSOCIATES.
ADDITIONAL CARDNO SUE FIELD INVESTIGATION WAS PERFORMED 4/25/17 AND SURVEYED BY CLAASSEN, WHITE & ASSOCIATES.
ADDITIONAL CARDNO SUE FIELD INVESTIGATION WAS PERFORMED 6/5/17-6/6/17 AND SURVEYED BY CLAASSEN, WHITE & ASSOCIATES.

ALL UTILITIES SHOWN QUALITY LEVEL "B" UNLESS NOTED OTHERWISE.



CLAASSEN, WHITE & ASSOCIATES, P.C.
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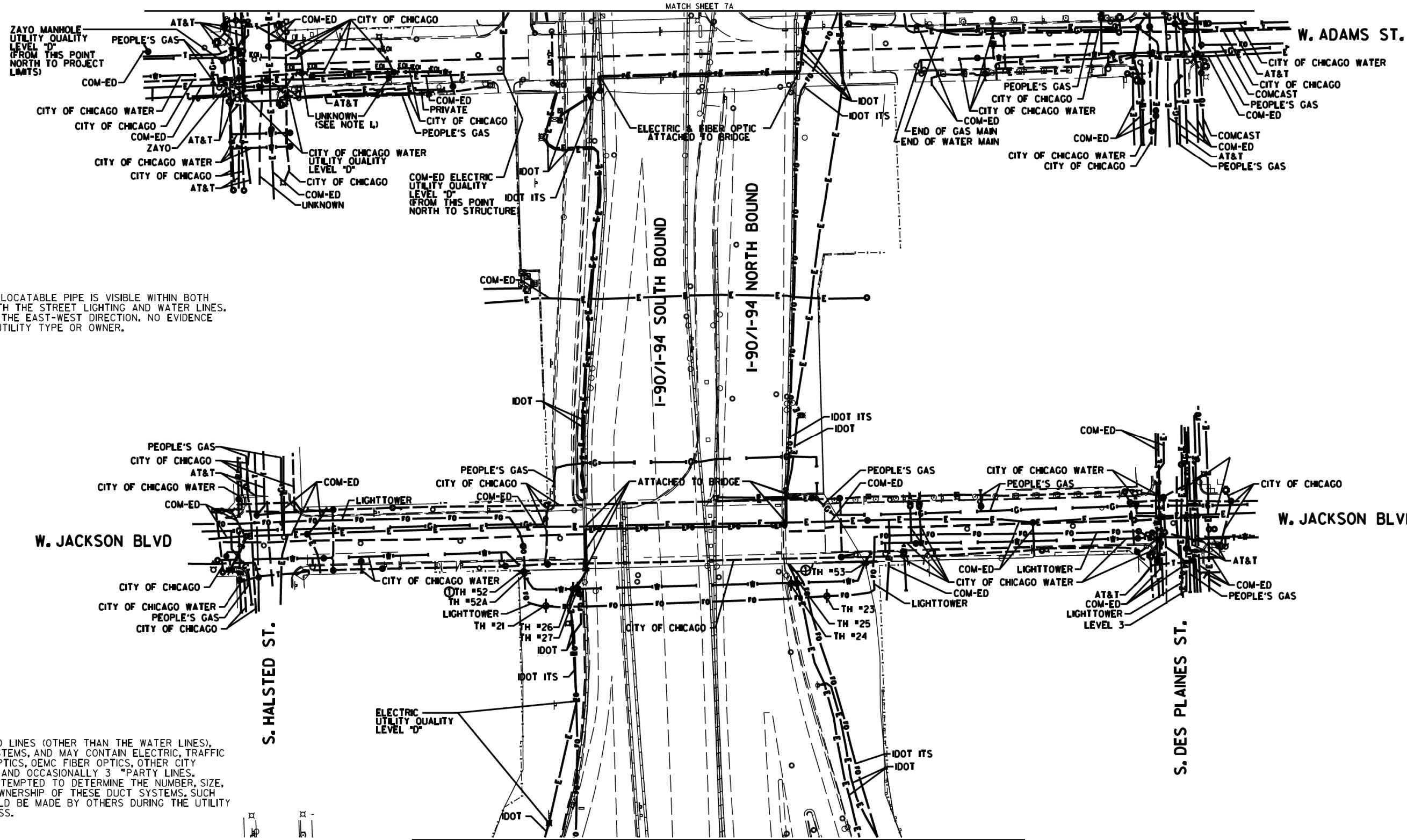
Utility Quality Level "A": Visually Verified Test Hole
Utility Quality Level "B": Designating/non Visually Verified Test Hole
Utility Quality Level "C": Research with Survey
Utility Quality Level "D": Records Research

DESIGNED	JP	REVISED 12/20/16 ADDED UTILITIES	REVISED 6/08/17 ADDED TH#57-61
DRAWN	SRK	REVISED 2/01/17 ADDED UTILITIES	
CHECKED		REVISED 4/13/17 ADJUSTED UTILITIES	
DATE		REVISED 5/1/17 ADDED TH#55A-56C	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-94I-90I-290 (Circle Interchange)
Chicago, Illinois
SHEET 8 OF 25 SHEETS

F.A. RT#	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	N/A	Cook	263	74
Contract No. N/A				
FED. ROAD DIST. NO. ILLINOIS IDOT Project No. P-9I-259-12				

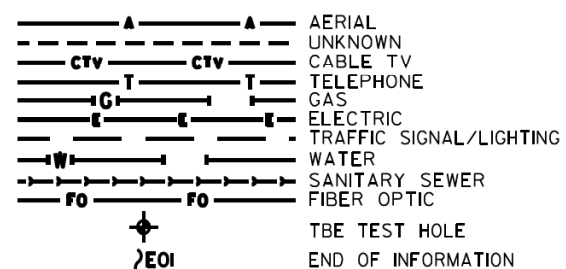


NOTE 1:
 AN UNKNOWN AND UNLOCATABLE PIPE IS VISIBLE WITHIN BOTH MANHOLES ALONG WITH THE STREET LIGHTING AND WATER LINES. PIPE IS ORIENTED IN THE EAST-WEST DIRECTION. NO EVIDENCE WAS AVAILABLE OF UTILITY TYPE OR OWNER.

NOTE:
 THE CITY OF CHICAGO LINES (OTHER THAN THE WATER LINES), ARE MULTI-DUCT SYSTEMS, AND MAY CONTAIN ELECTRIC, TRAFFIC SIGNAL, CPS FIBER OPTICS, OEMC FIBER OPTICS, OTHER CITY COMMUNICATION LINES, AND OCCASIONALLY 3 PARTY LINES. CARDNO HAS NOT ATTEMPTED TO DETERMINE THE NUMBER, SIZE, CONFIGURATION, OR OWNERSHIP OF THESE DUCT SYSTEMS. SUCH DETERMINATION SHOULD BE MADE BY OTHERS DURING THE UTILITY COORDINATION PROCESS.

MATCH SHEET 7A

MATCH SHEET 3 / SEE SHEET 3A



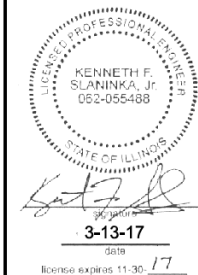
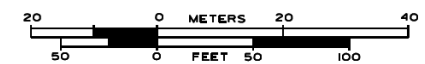
UTILITY OWNERS

AT&T = TELEPHONE
 CITY OF CHICAGO = ELECTRIC
 CITY OF CHICAGO = FIBER OPTIC
 CITY OF CHICAGO WATER = WATER
 COM-ED = ELECTRIC
 IDOT = ELECTRIC
 IDOT ITS = FIBER OPTIC
 LEVEL 3 = FIBER OPTIC
 LIGHTTOWER = FIBER OPTIC
 PEOPLE'S GAS = GAS
 ZAYO = FIBER OPTIC

UTILITIES SHOWN ON THESE PLANS AS DEPICTED IN THE LEGEND HAVE BEEN INVESTIGATED BY CARDNO IN ACCORDANCE WITH SUE INDUSTRY STANDARDS. ALL OTHER INFORMATION SHOWN HAS BEEN PROVIDED TO CARDNO BY OTHERS. CARDNO SUE FIELD INVESTIGATION WAS PERFORMED 6/30/14 THROUGH 8/07/14. CHANGES TO UTILITIES MAY HAVE BEEN MADE AND THEREFORE MAY RESULT IN VARIANCES FROM THIS PLAN. CONSIDERATION SHOULD BE GIVEN TO UPDATING THIS PLAN IF DEEMED ADVISABLE PRIOR TO FINAL DESIGN AND CONSTRUCTION.

ADDITIONAL CARDNO SUE FIELD INVESTIGATION WAS PERFORMED 12/10/16 THROUGH 3/03/17 AND SURVEYED BY CLAASSEN, WHITE & ASSOCIATES. TEST HOLES #52-53 ADDED.

ALL UTILITIES SHOWN QUALITY LEVEL "B" UNLESS NOTED OTHERWISE.



CLAASSEN, WHITE & ASSOCIATES, P.C.
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TBE Job No. IL0951053L563, 647, 737
 SUE Plan Pages 7 of 12

Utility Quality Level "A": Visually Verified Test Hole
 Utility Quality Level "B": Designating/non Visually Verified Test Hole
 Utility Quality Level "C": Research with Survey
 Utility Quality Level "D": Records Research

DESIGNED JP	REVISED ① 3/07/17
DRAWN SRK	REVISED
CHECKED MGR	REVISED
DATE 12/18/15	REVISED

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

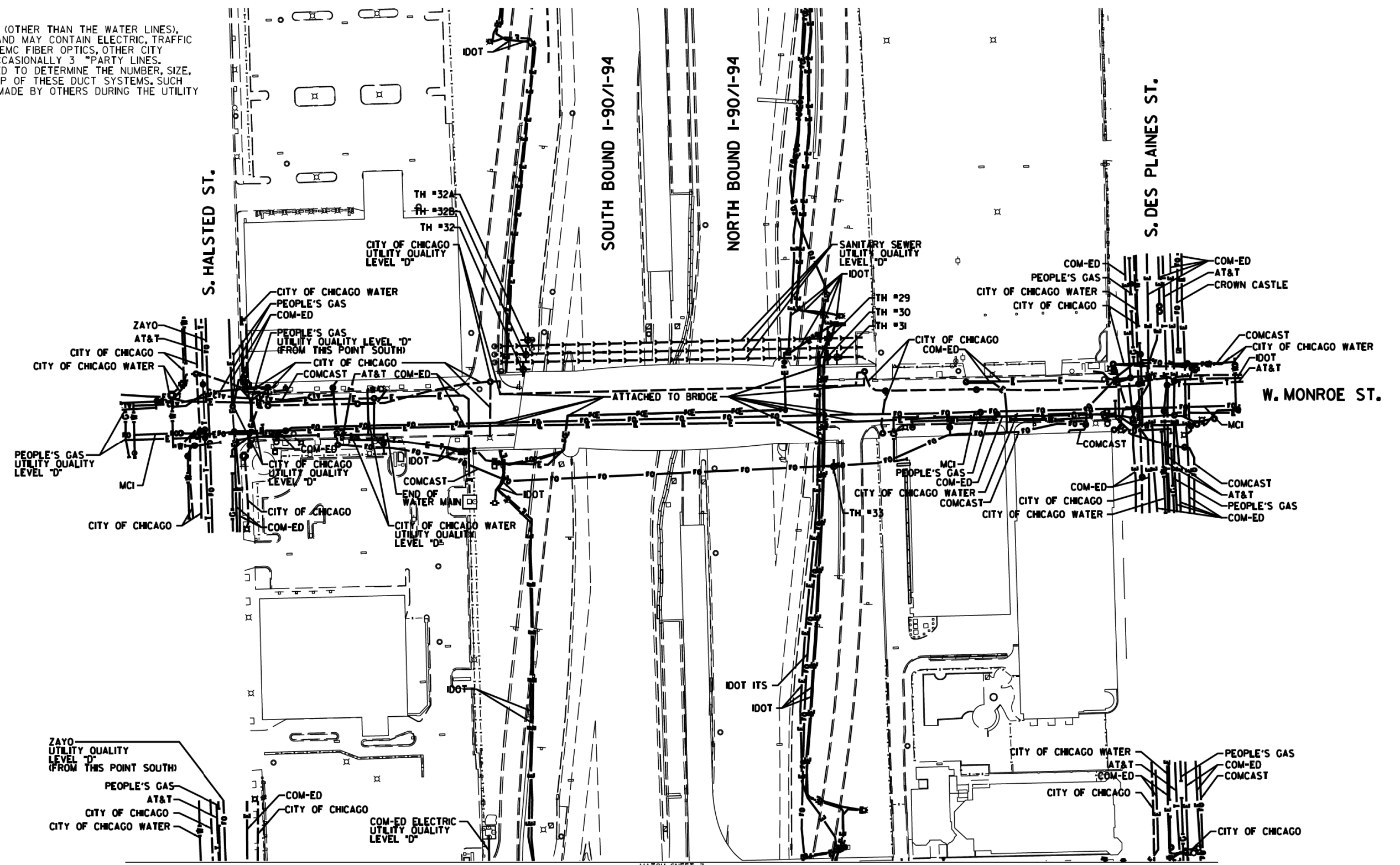
I-941-901-290 (Circle Interchange)
 Chicago, Illinois

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	N/A	Cook	263	75
Contract No. N/A				
FED. ROAD DIST. NO. ILLINOIS IDOT Project No. P-9-259-12				

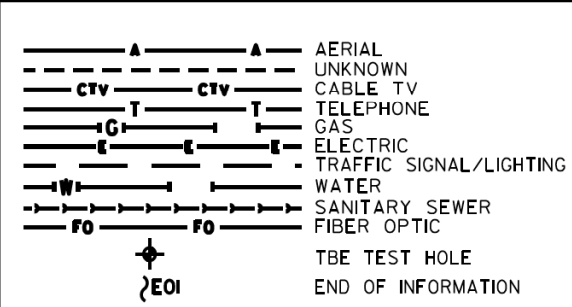
SHEET 9 OF 25 SHEETS



NOTE:
 THE CITY OF CHICAGO LINES (OTHER THAN THE WATER LINES), ARE MULTI-DUCT SYSTEMS, AND MAY CONTAIN ELECTRIC, TRAFFIC SIGNAL, CPS FIBER OPTICS, OEMC FIBER OPTICS, OTHER CITY COMMUNICATION LINES, AND OCCASIONALLY 3 PARTY LINES. CARDNO HAS NOT ATTEMPTED TO DETERMINE THE NUMBER, SIZE, CONFIGURATION, OR OWNERSHIP OF THESE DUCT SYSTEMS. SUCH DETERMINATION SHOULD BE MADE BY OTHERS DURING THE UTILITY COORDINATION PROCESS.



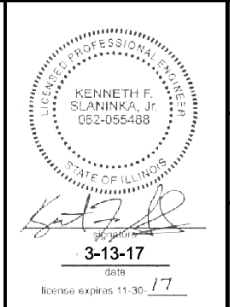
MATCH SHEET 7



UTILITY OWNERS
 AT&T = TELEPHONE
 CITY OF CHICAGO = ELECTRIC
 CITY OF CHICAGO WATER = WATER
 COMCAST = CABLE TV
 COMCAST = FIBER OPTIC
 COM-ED = ELECTRIC
 CROWN CASTLE = FIBER OPTIC
 IDOT = ELECTRIC
 IDOT ITS = FIBER OPTIC
 IDOT = TELEPHONE
 MCI = FIBER OPTIC
 PEOPLE'S GAS = GAS
 ZAYO = FIBER OPTIC

UTILITIES SHOWN ON THESE PLANS AS DEPICTED IN THE LEGEND HAVE BEEN INVESTIGATED BY CARDNO IN ACCORDANCE WITH SUE INDUSTRY STANDARDS. ALL OTHER INFORMATION SHOWN HAS BEEN PROVIDED TO CARDNO BY OTHERS. CARDNO SUE FIELD INVESTIGATION WAS PERFORMED 2/09/15 THROUGH 3/18/15. CHANGES TO UTILITIES MAY HAVE BEEN MADE AND THEREFORE MAY RESULT IN VARIANCES FROM THIS PLAN. CONSIDERATION SHOULD BE GIVEN TO UPDATING THIS PLAN IF DEEMED ADVISABLE PRIOR TO FINAL DESIGN AND CONSTRUCTION.

ALL UTILITIES SHOWN QUALITY LEVEL "B" UNLESS NOTED OTHERWISE.



CLAASSEN, WHITE & ASSOCIATES, P.C.
 LAND SURVEYORS
 12 AIRPORT DRIVE, UNIT 1, JOLIET, ILLINOIS 60438
 (815) 744-3720 clausenwhite@cwasurevey.com

Dynasty Group
 Engineers & Surveyors

TBE Job No. IL0951053L 563, 647, 737
 SUE Plan Pages 7A of 12

Utility Quality Level "A": Visually Verified Test Hole
 Utility Quality Level "B": Designating/non Visually Verified Test Hole
 Utility Quality Level "C": Research with Survey
 Utility Quality Level "D": Records Research

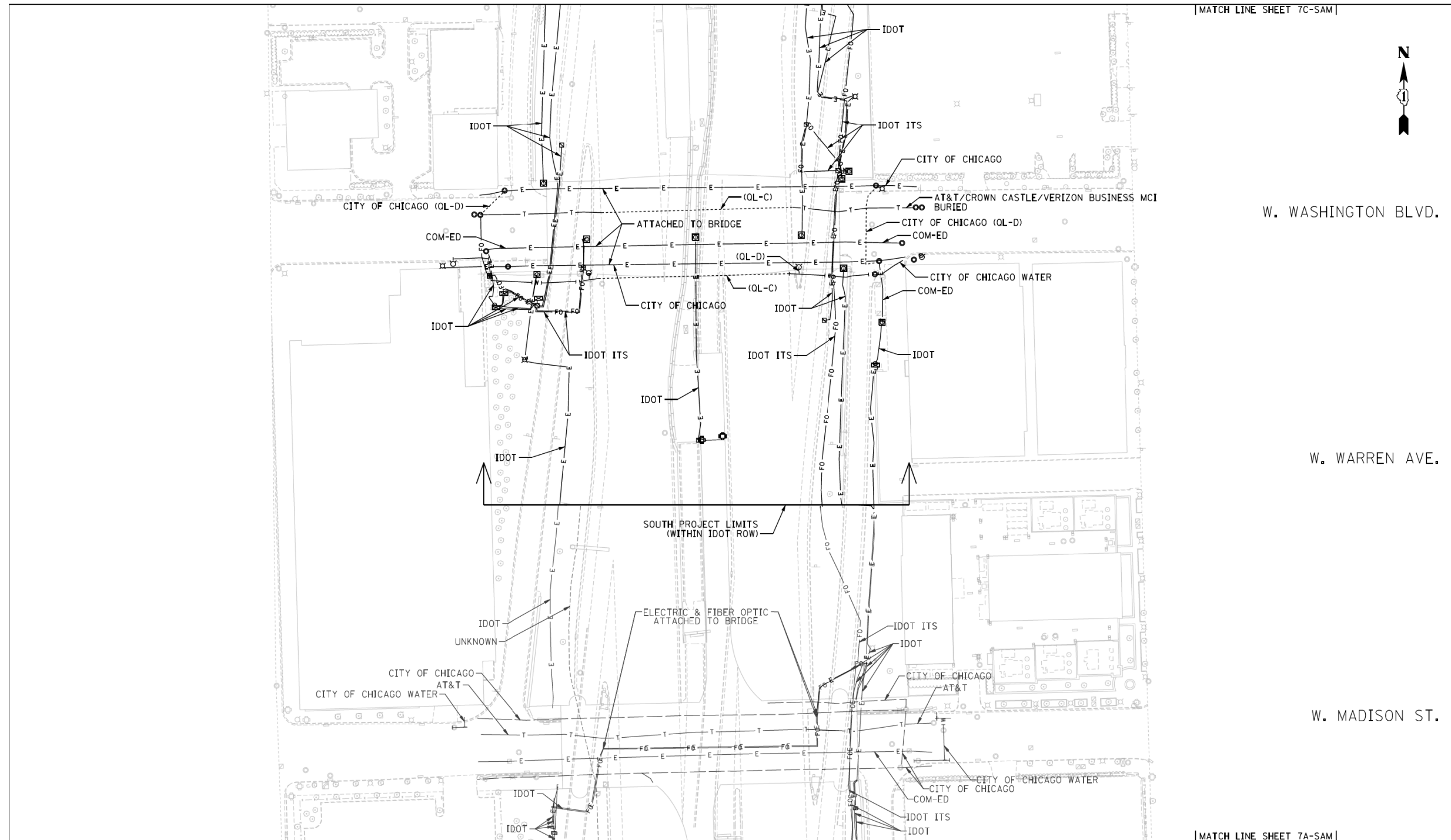
DESIGNED JP	REVISED
DRAWN SRK	REVISED
CHECKED MGR	REVISED
DATE 12/18/15	REVISED

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

I-941-901-290 (Circle Interchange)
 Chicago, Illinois

SHEET 10 OF 25 SHEETS

F.A. RT#	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	N/A	Cook	263	76
Contract No. N/A				
FED. ROAD DIST. NO. ILLINOIS IDOT Project No. P-9-25-12				



— A — A — A —	AERIAL
— T — T — T —	TRAFFIC SIGNAL/LIGHTING
— CTV — CTV — CTV —	CABLE TV
— E — E — E —	ELECTRIC
— FO — FO — FO —	FIBER OPTIC
— G — G — G —	GAS
— O — O — O —	OIL
— S — S — S —	SANITARY SEWER
— T — T — T —	TELEPHONE
— U — U — U —	UNKNOWN
— W — W — W —	WATER
— (OL-C) / (OL-D) —	

I, SCOTT A. WECHTER, CERTIFY TO THE ILLINOIS DEPARTMENT OF TRANSPORTATION THAT TO THE BEST OF MY KNOWLEDGE, INFORMATION, AND BELIEF, THE UTILITY INFORMATION DEPICTED BY SAM, LLC, ON THIS PLAN SHEET WAS OBTAINED AND COMPILED UNDER MY DIRECT SUPERVISION USING ACCEPTED PRACTICES AND PROCEDURES.

DATE: 04-29-2019
 SCOTT A. WECHTER
 PROJECT MANAGER SAM, LLC

8097 Elm St. Arlington, Minnesota, VA 20111
 (703) 841-8000 Fax: (703) 841-7999
 info@sam2c.com www.sam2c.com

D162A77_SUE.DGN	Designated By: B.J. E.F. L.P.
Scale: 1"=50'	Drafted By: P.B.
Sheet: 7B-SAM	Checked By: S.W.
Date: 04-29-2019	1018047098 IDOT-1 W.O. 120

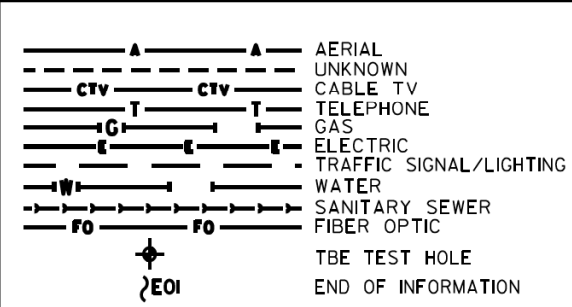
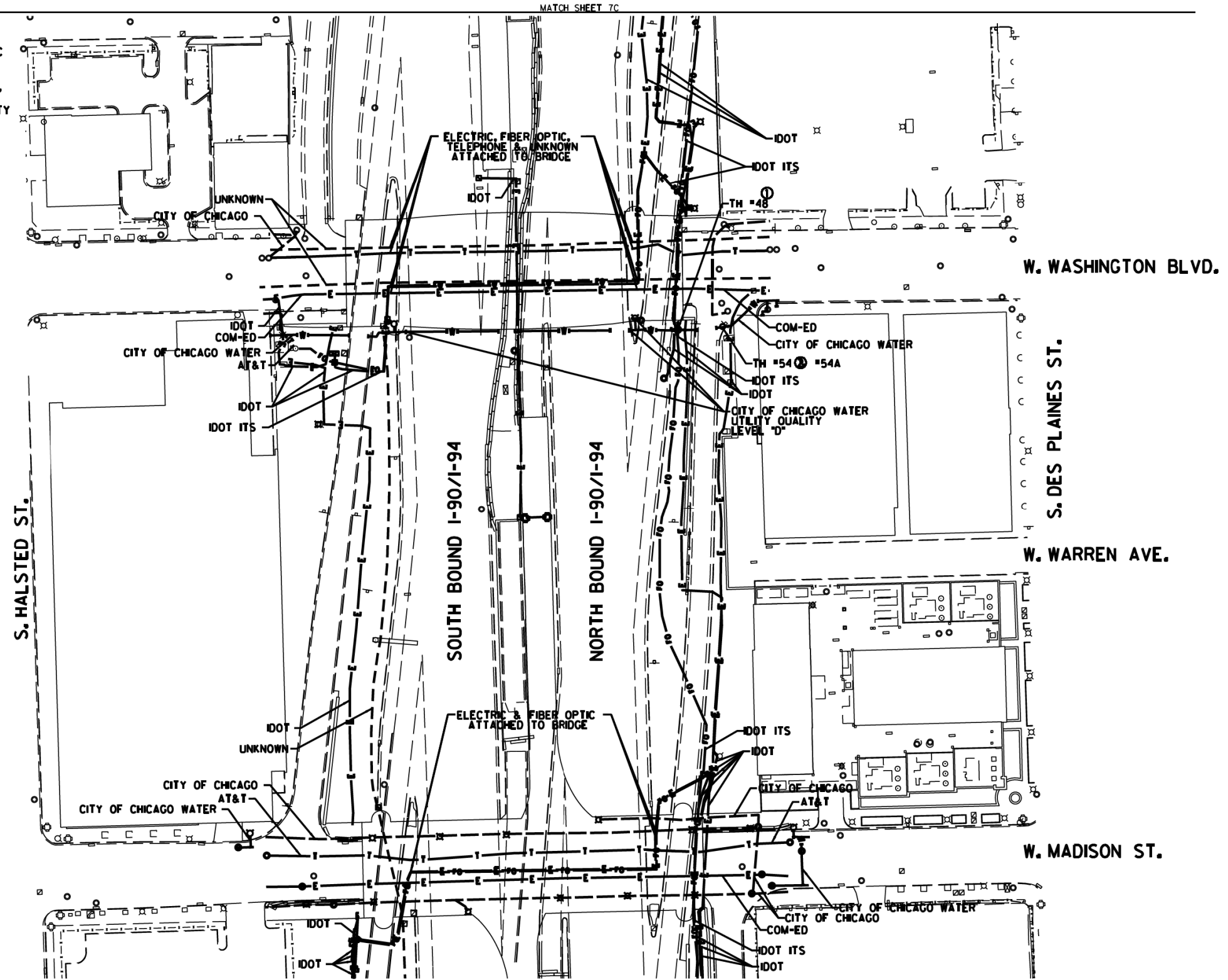
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 SCALE IN FEET

7B-SAM

- NOTES:
- UTILITIES DESIGNATED BY SAM, LLC. ARE SHOWN AS THICK LINES. UTILITIES DESIGNATED BY CARDNO ARE SHOWN AS THIN LINES.

TOTAL SHEETS	SHEET NO.
263	77

NOTE:
 THE CITY OF CHICAGO LINES (OTHER THAN THE WATER LINES),
 ARE MULTI-DUCT SYSTEMS, AND MAY CONTAIN ELECTRIC, TRAFFIC
 SIGNAL, CPS FIBER OPTICS, OEMC FIBER OPTICS, OTHER CITY
 COMMUNICATION LINES, AND OCCASIONALLY 3 PARTY LINES.
 CARDNO HAS NOT ATTEMPTED TO DETERMINE THE NUMBER, SIZE,
 CONFIGURATION, OR OWNERSHIP OF THESE DUCT SYSTEMS, SUCH
 DETERMINATION SHOULD BE MADE BY OTHERS DURING THE UTILITY
 COORDINATION PROCESS.

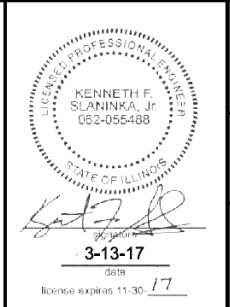
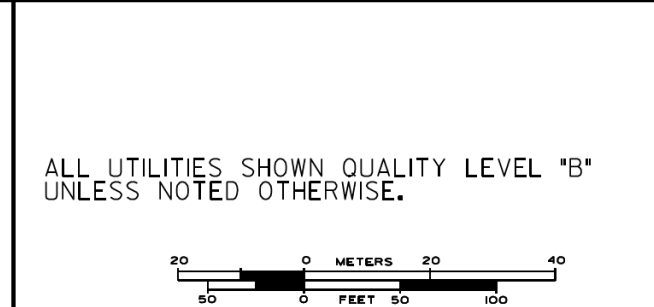


UTILITIES SHOWN ON THESE PLANS AS DEPICTED IN THE LEGEND HAVE BEEN INVESTIGATED BY CARDNO IN ACCORDANCE WITH SUE INDUSTRY STANDARDS. ALL OTHER INFORMATION SHOWN HAS BEEN PROVIDED TO CARDNO BY OTHERS. CARDNO SUE FIELD INVESTIGATION WAS PERFORMED 2/09/15 THROUGH 3/18/15. CHANGES TO UTILITIES MAY HAVE BEEN MADE AND THEREFORE MAY RESULT IN VARIANCES FROM THIS PLAN. CONSIDERATION SHOULD BE GIVEN TO UPDATING THIS PLAN IF DEEMED ADVISABLE PRIOR TO FINAL DESIGN AND CONSTRUCTION.

ADDITIONAL CARDNO SUE FIELD INVESTIGATION WAS PERFORMED 11/7/16 THROUGH 12/09/16 AND SURVEYED BY CLAASSEN, WHITE & ASSOCIATES.

ADDITIONAL CARDNO SUE FIELD INVESTIGATION WAS PERFORMED 12/10/16 THROUGH 3/03/17 AND SURVEYED BY CLAASSEN, WHITE & ASSOCIATES. TEST HOLE #54 ADDED.

ALL UTILITIES SHOWN QUALITY LEVEL "B" UNLESS NOTED OTHERWISE.



Cardno TBE

CLAASSEN, WHITE & ASSOCIATES, P.C.
 LAND SURVEYORS
 121 AIRPORT DRIVE, UNIT L, JOLIET, ILLINOIS 60438
 (815) 744-3720 clausenwhitecwa.com

Dynasty Group
 Engineers & Surveyors

TBE Job No. IL0951053L 563, 647, 737
 SUE Plan Pages 78 of 12

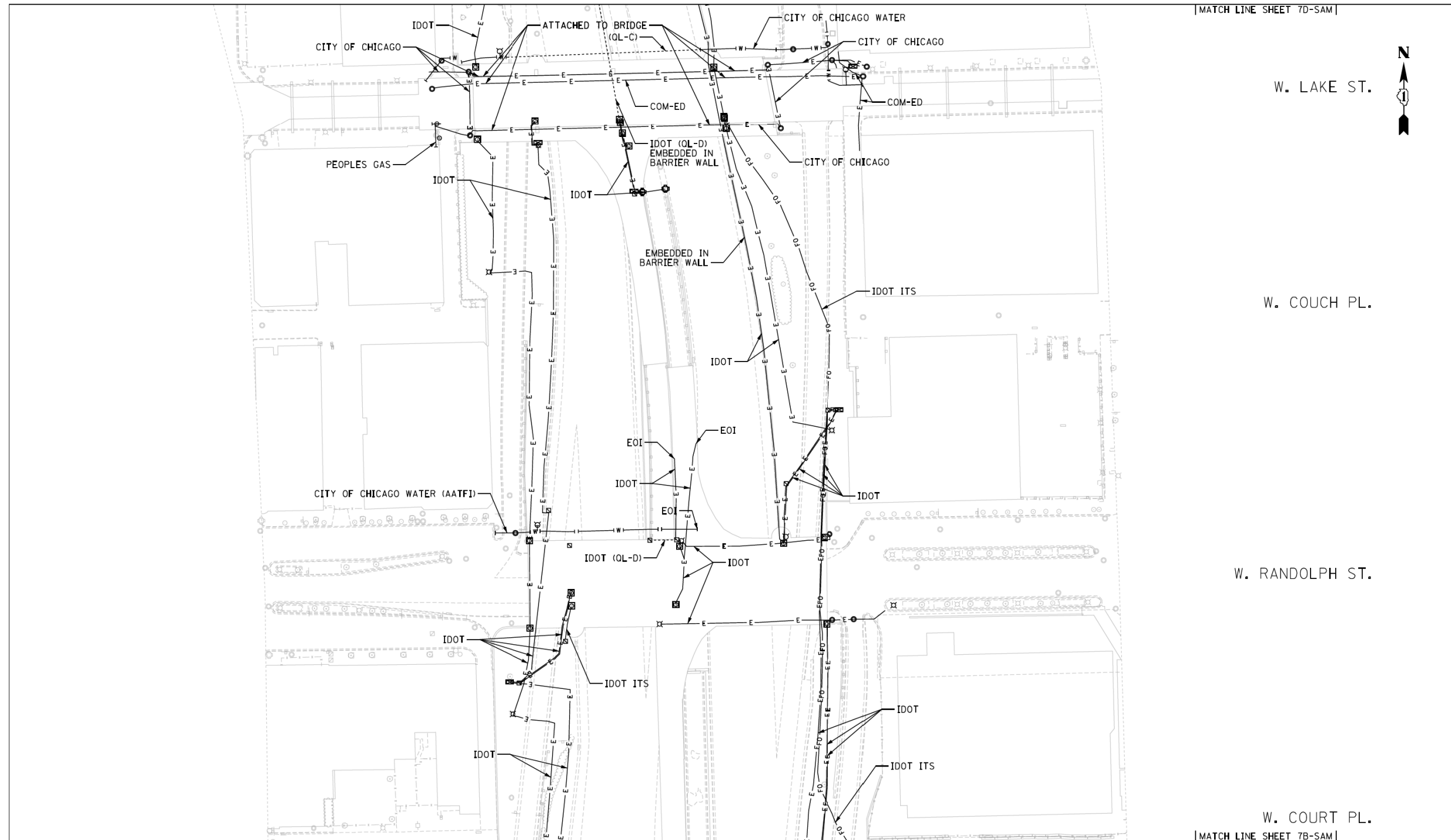
DESIGNED	JP	REVISED	1	12/20/16
DRAWN	SRK	REVISED	2	3/07/17
CHECKED	MGR	REVISED		
DATE	12/18/15	REVISED		

F.A. RTÉ:	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	N/A	Cook	263	78
Contract No. N/A				
FED. ROAD DIST. No. ILLINOIS IDOT Project No. P-9-29-12				

SHEET 12	OF 25 SHEETS
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F.A. RTÉ:	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	N/A	Cook	263	78
Contract No. N/A				
FED. ROAD DIST. No. ILLINOIS IDOT Project No. P-9-29-12				

F.A. RTÉ:	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	N/A	Cook	263	78
Contract No. N/A				
FED. ROAD DIST. No. ILLINOIS IDOT Project No. P-9-29-12				



— A — A — A —	AERIAL
— T — T — T —	TRAFFIC SIGNAL/LIGHTING
— CTV — CTV — CTV —	CABLE TV
— E — E — E —	ELECTRIC
— FO — FO — FO —	FIBER OPTIC
— G — G — G —	GAS
— O — O — O —	OIL
— S — S — S —	SANITARY SEWER
— T — T — T —	TELEPHONE
— U — U — U —	UNKNOWN
— W — W — W —	WATER
— (OL-C) / (OL-D) —	

I, SCOTT A. WECHTER, CERTIFY TO THE ILLINOIS DEPARTMENT OF TRANSPORTATION THAT TO THE BEST OF MY KNOWLEDGE, INFORMATION, AND BELIEF, THE UTILITY INFORMATION DEPICTED BY SAM, LLC, ON THIS PLAN SHEET WAS OBTAINED AND COMPILED UNDER MY DIRECT SUPERVISION USING ACCEPTED PRACTICES AND PROCEDURES.
 DATE: 04-29-2019
 SCOTT A. WECHTER
 PROJECT MANAGER SAM, LLC

8097 Elm St. Arlington, Missouri, VA 20111
 609.703.8400 Fax: 703.967.7199
 info@sam3d.com www.sam3d.com

D162A77_SUE.DGN	Designated By: B.J. E.F. L.P.
Scale: 1"=50'	Drafted By: P.B.
Sheet: 7C-SAM	Checked By: S.W.
Date: 04-29-2019	1018047098 IDOT-1 W.O. 120

0 50 100 150
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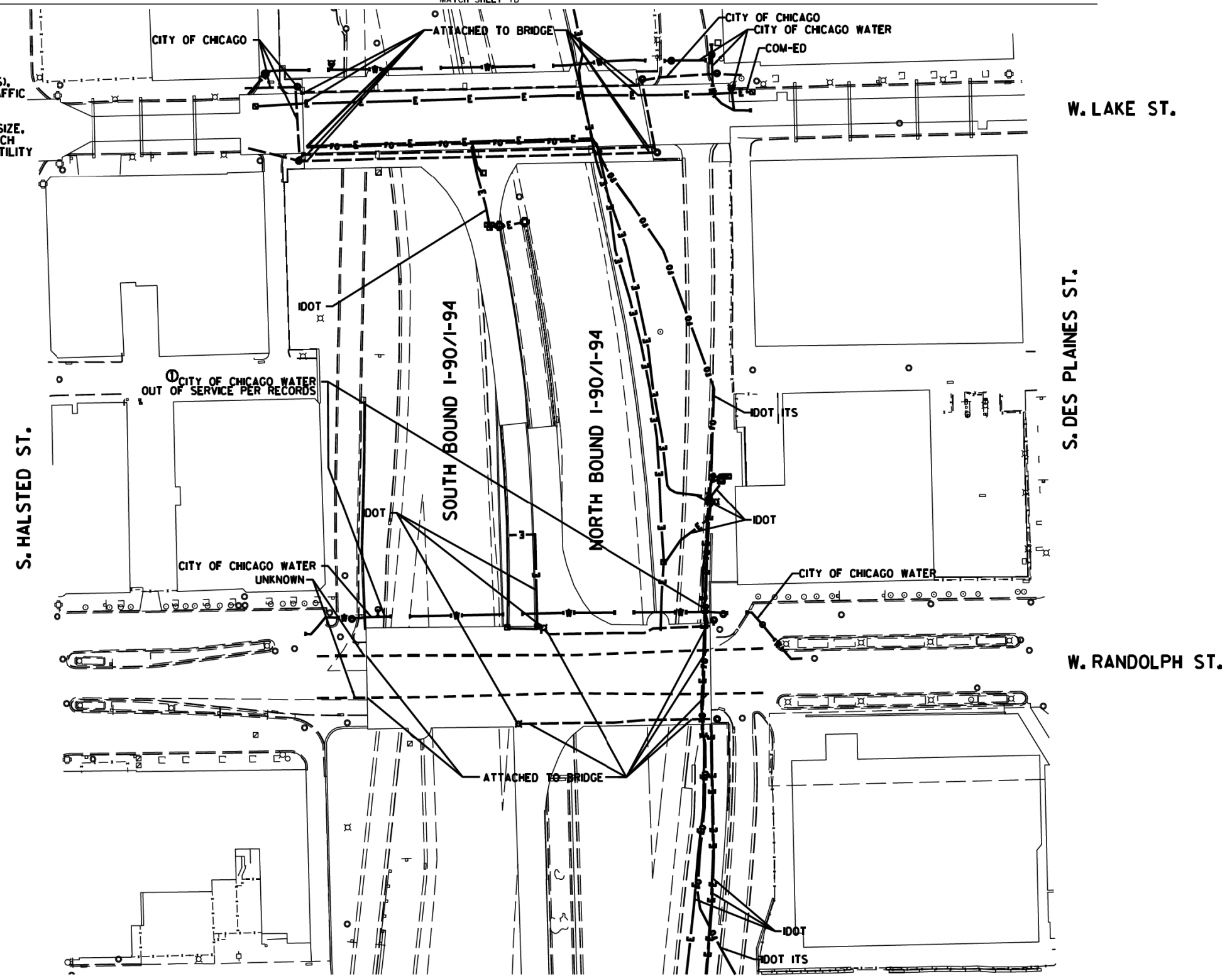
7C-SAM

- NOTES:
- UTILITIES DESIGNATED BY SAM, LLC. ARE SHOWN AS THICK LINES. UTILITIES DESIGNATED BY CARDNO ARE SHOWN AS THIN LINES.
 - RECORDS FROM CDOT INDICATE FREIGHT TUNNELS UNDER FULTON STREET, LYDIA STREET, AND LAKE STREET.

TOTAL SHEETS	SHEET NO.
263	79



NOTE:
 THE CITY OF CHICAGO LINES (OTHER THAN THE WATER LINES), ARE MULTI-DUCT SYSTEMS, AND MAY CONTAIN ELECTRIC, TRAFFIC SIGNAL, CPS FIBER OPTICS, OEMC FIBER OPTICS, OTHER CITY COMMUNICATION LINES, AND OCCASIONALLY 3 PARTY LINES. CARDNO HAS NOT ATTEMPTED TO DETERMINE THE NUMBER, SIZE, CONFIGURATION, OR OWNERSHIP OF THESE DUCT SYSTEMS, SUCH DETERMINATION SHOULD BE MADE BY OTHERS DURING THE UTILITY COORDINATION PROCESS.



	AERIAL
	UNKNOWN
	CABLE TV
	TELEPHONE
	GAS
	ELECTRIC
	TRAFFIC SIGNAL/LIGHTING
	WATER
	SANITARY SEWER
	FIBER OPTIC
	TBE TEST HOLE
	END OF INFORMATION

UTILITY OWNERS	
CITY OF CHICAGO	= ELECTRIC
CITY OF CHICAGO WATER	= WATER
COM-ED	= ELECTRIC
IDOT	= ELECTRIC
IDOT ITS	= FIBER OPTIC
UNKNOWN	= UNKNOWN

UTILITIES SHOWN ON THESE PLANS AS DEPICTED IN THE LEGEND HAVE BEEN INVESTIGATED BY CARDNO IN ACCORDANCE WITH SUE INDUSTRY STANDARDS. ALL OTHER INFORMATION SHOWN HAS BEEN PROVIDED TO CARDNO BY OTHERS. CARDNO SUE FIELD INVESTIGATION WAS PERFORMED 2/09/15 THROUGH 3/18/15. CHANGES TO UTILITIES MAY HAVE BEEN MADE AND THEREFORE MAY RESULT IN VARIANCES FROM THIS PLAN. CONSIDERATION SHOULD BE GIVEN TO UPDATING THIS PLAN IF DEEMED ADVISABLE PRIOR TO FINAL DESIGN AND CONSTRUCTION.

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 LAND SURVEYORS
 121 AIRPORT DRIVE, UNIT L, JOLIET, ILLINOIS 60438
 (815) 744-3720 claussewhite@cwaa.com

Dynasty Group
 Engineers & Surveyors

TBE Job No. IL0951053L 563, 647, 737
 SUE Plan Pages 7C of 12

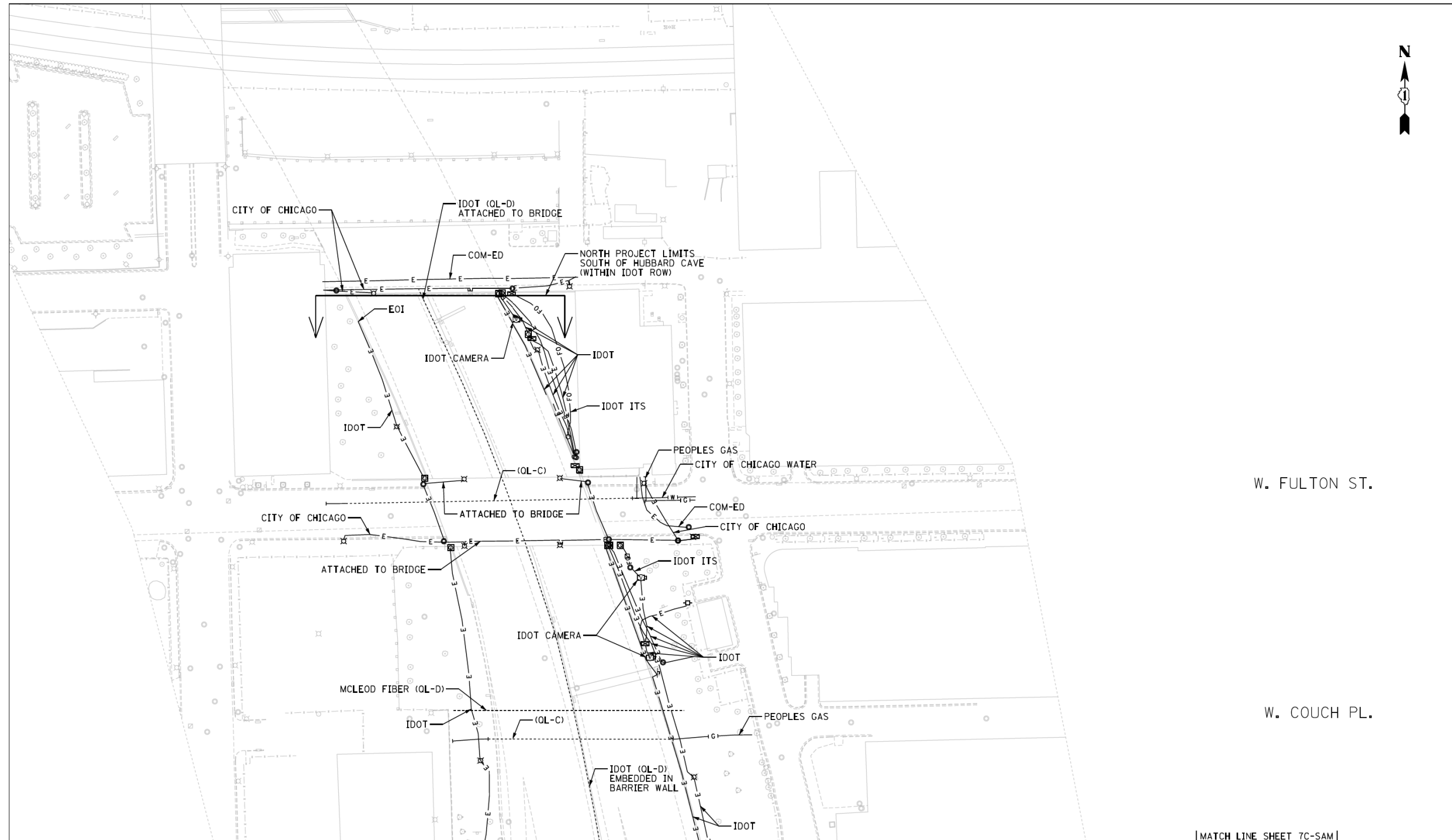
Utility Quality Level "A": Visually Verified Test Hole
Utility Quality Level "B": Designating/non Visually Verified Test Hole
Utility Quality Level "C": Research with Survey
Utility Quality Level "D": Records Research

DESIGNED	JP	REVISED	12/20/16
DRAWN	SRK	REVISED	
CHECKED	MGR	REVISED	
DATE	12/18/15	REVISED	


STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION


I-941-901-290 (Circle Interchange)
 Chicago, Illinois

F.A. RT#	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	N/A	Cook	263	80
Contract No. N/A				
FED. ROAD DIST. NO. ILLINOIS IDOT Project No. P-9-259-12				



— A — A — A —	AERIAL
— CTV — CTV — CTV —	TRAFFIC SIGNAL/LIGHTING
— E — E — E —	CABLE TV
— Fo — Fo — Fo —	ELECTRIC
— F — F — F —	FIBER OPTIC
— G — G — G —	GAS
— O — O — O —	OIL
— S — S — S —	SANITARY SEWER
— T — T — T —	TELEPHONE
— U — U — U —	UNKNOWN
— W — W — W —	WATER
— (OL-C) / (OL-D) —	(OL-C) / (OL-D)


 I, SCOTT A. WECHTER, CERTIFY TO THE ILLINOIS DEPARTMENT OF TRANSPORTATION THAT TO THE BEST OF MY KNOWLEDGE, INFORMATION, AND BELIEF, THE UTILITY INFORMATION DEPICTED BY SAM, LLC, ON THIS PLAN SHEET WAS OBTAINED AND COMPILED UNDER MY DIRECT SUPERVISION USING ACCEPTED PRACTICES AND PROCEDURES.
 DATE: 04-29-2019
 SCOTT A. WECHTER
 PROJECT MANAGER SAM, LLC


 6377 Four Mile Avenue, Manassas, VA 20111
 06 703.361.8000 Fax 703.361.7887
 info@samllc.com www.samllc.com

D162A77_SUE.DGN	Designated By: B.J. E.F. L.P.
Scale: 1"=50'	Drafted By: P.B.
Sheet: 7D-SAM	Checked By: S.W.
Date: 04-29-2019	1018047098 IDOT-1 W.O. 120

0 50 100 150
 SCALE IN FEET

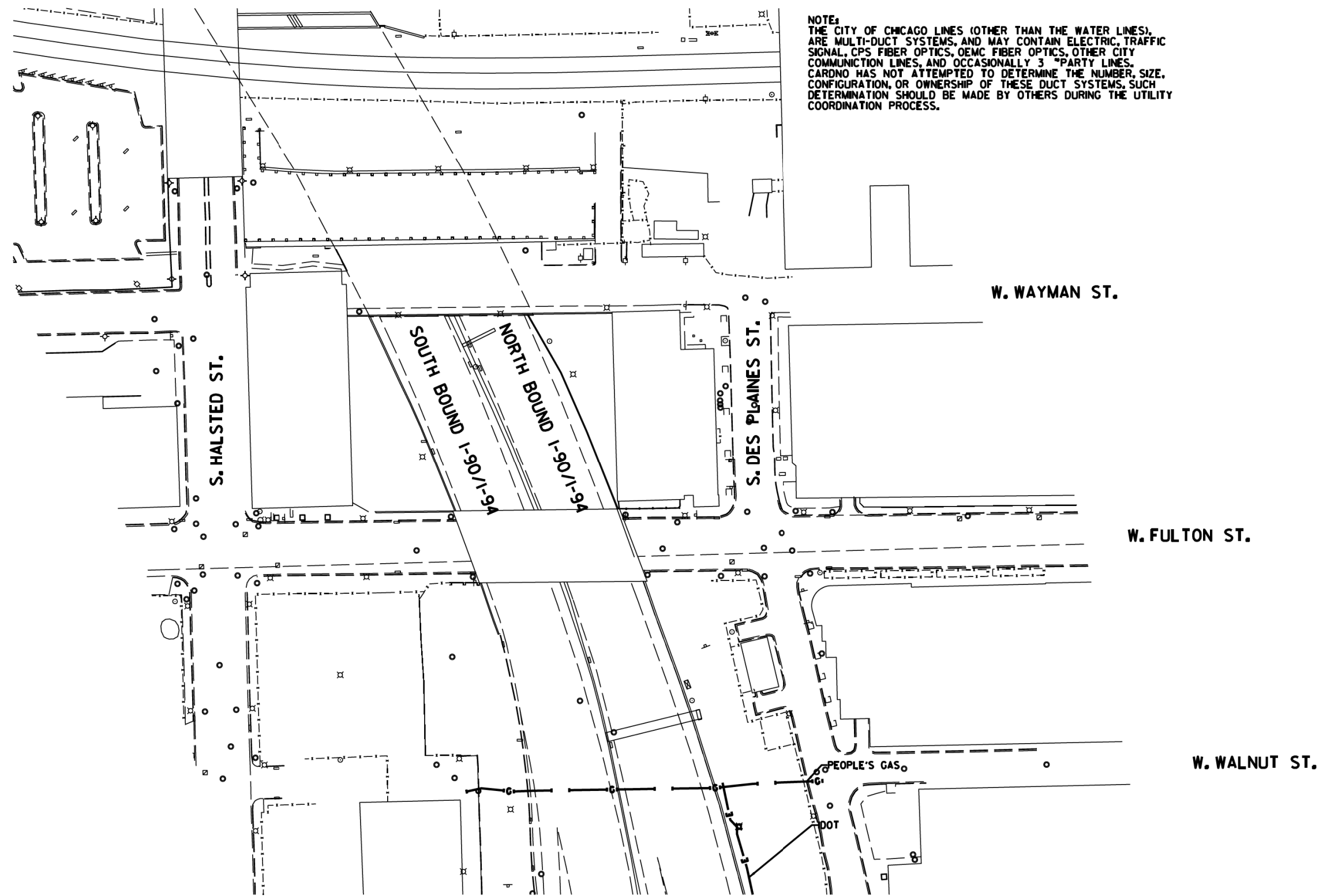
7D - SAM

- NOTES:
- UTILITIES DESIGNATED BY SAM, LLC. ARE SHOWN AS THICK LINES. UTILITIES DESIGNATED BY CARDNO ARE SHOWN AS THIN LINES.
 - RECORDS FROM CDOT INDICATE FREIGHT TUNNELS UNDER FULTON STREET, LYDIA STREET, AND LAKE STREET.

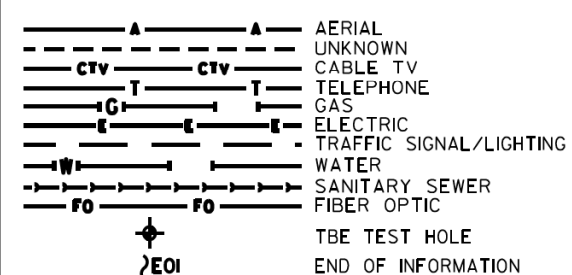
TOTAL SHEETS	SHEET NO.
263	81



NOTE:
 THE CITY OF CHICAGO LINES (OTHER THAN THE WATER LINES), ARE MULTI-DUCT SYSTEMS, AND MAY CONTAIN ELECTRIC, TRAFFIC SIGNAL, CPS FIBER OPTICS, OEMC FIBER OPTICS, OTHER CITY COMMUNICATION LINES, AND OCCASIONALLY 3RD PARTY LINES. CARDNO HAS NOT ATTEMPTED TO DETERMINE THE NUMBER, SIZE, CONFIGURATION, OR OWNERSHIP OF THESE DUCT SYSTEMS. SUCH DETERMINATION SHOULD BE MADE BY OTHERS DURING THE UTILITY COORDINATION PROCESS.



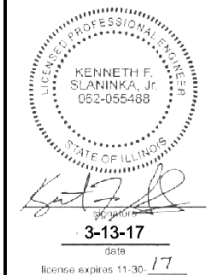
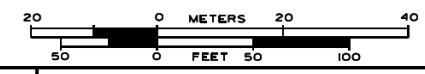
MATCH SHEET 7C



UTILITY OWNERS
 IDOT = ELECTRIC
 PEOPLE'S GAS = GAS

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TBE Job No. IL0951053L 563, 647, 737
 SUE Plan Pages 70 of 12

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 Utility Quality Level "D": Records Research

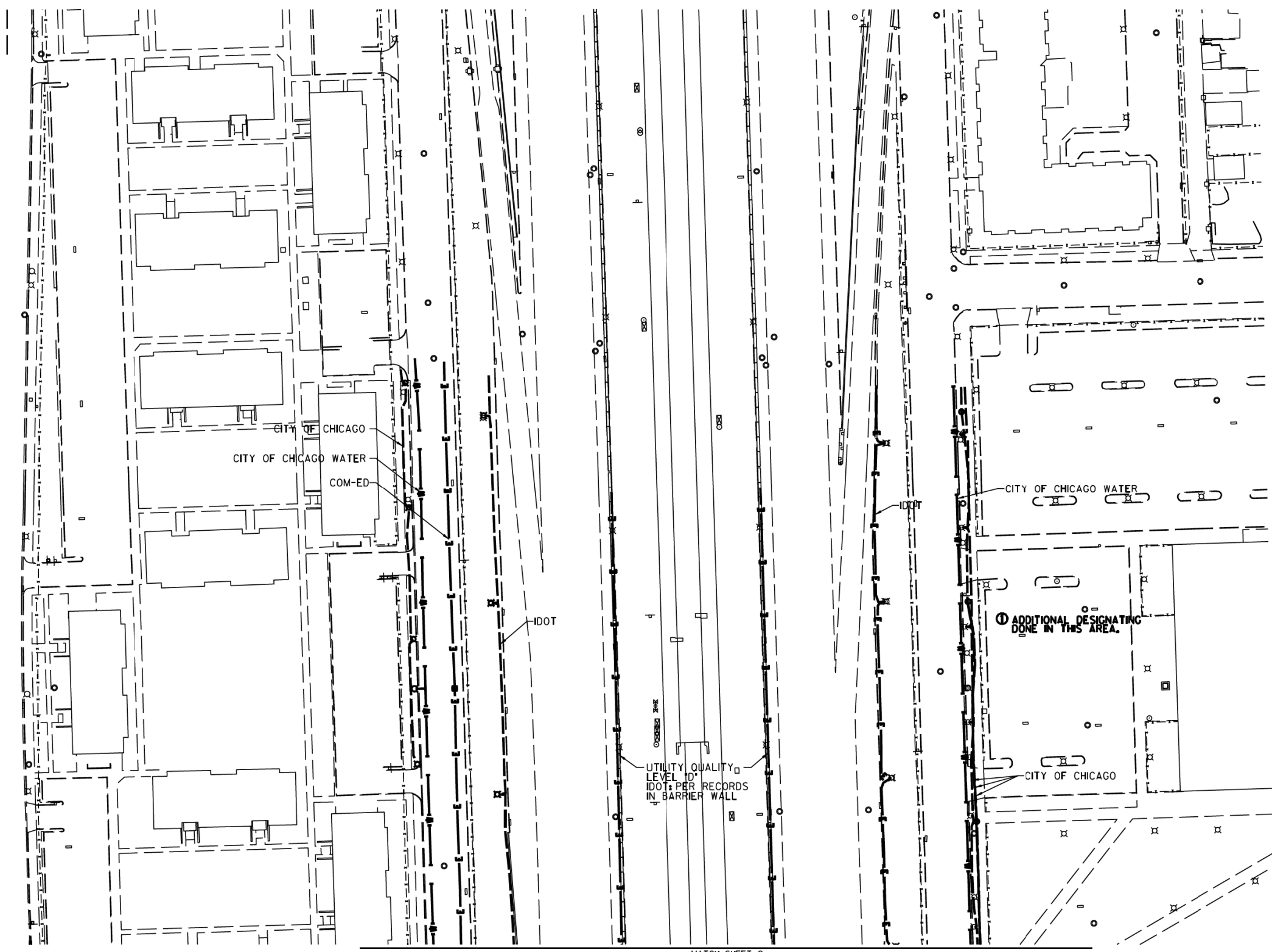
DESIGNED	JP	REVISED	
DRAWN	SRK	REVISED	
CHECKED	MGR	REVISED	
DATE	12/18/15	REVISED	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-941-901-290 (Circle Interchange)
Chicago, Illinois

SHEET 16 OF 25 SHEETS

F.A. RT#:	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	N/A	Cook	263	82
Contract No. N/A				
FED. ROAD DIST. NO. ILLINOIS IDOT Project No. P-9-259-12				



S. LAFLIN ST.

MATCH SHEET 9

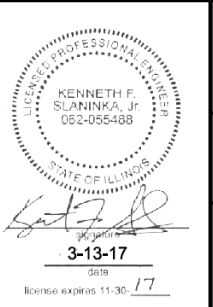
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	UNKNOWN
	CABLE TV
	TELEPHONE
	GAS
	ELECTRIC
	TRAFFIC SIGNAL/LIGHTING
	WATER
	SANITARY SEWER
	FIBER OPTIC
	TBE TEST HOLE
	END OF INFORMATION

UTILITY OWNERS	
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CITY OF CHICAGO	= ELECTRIC
CITY OF CHICAGO WATER	= WATER
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SUE Plan Pages 8 of 12

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DESIGNED JP	REVISED ① 3/07/17
DRAWN SRK	REVISED
CHECKED MGR	REVISED
DATE 12/18/15	REVISED

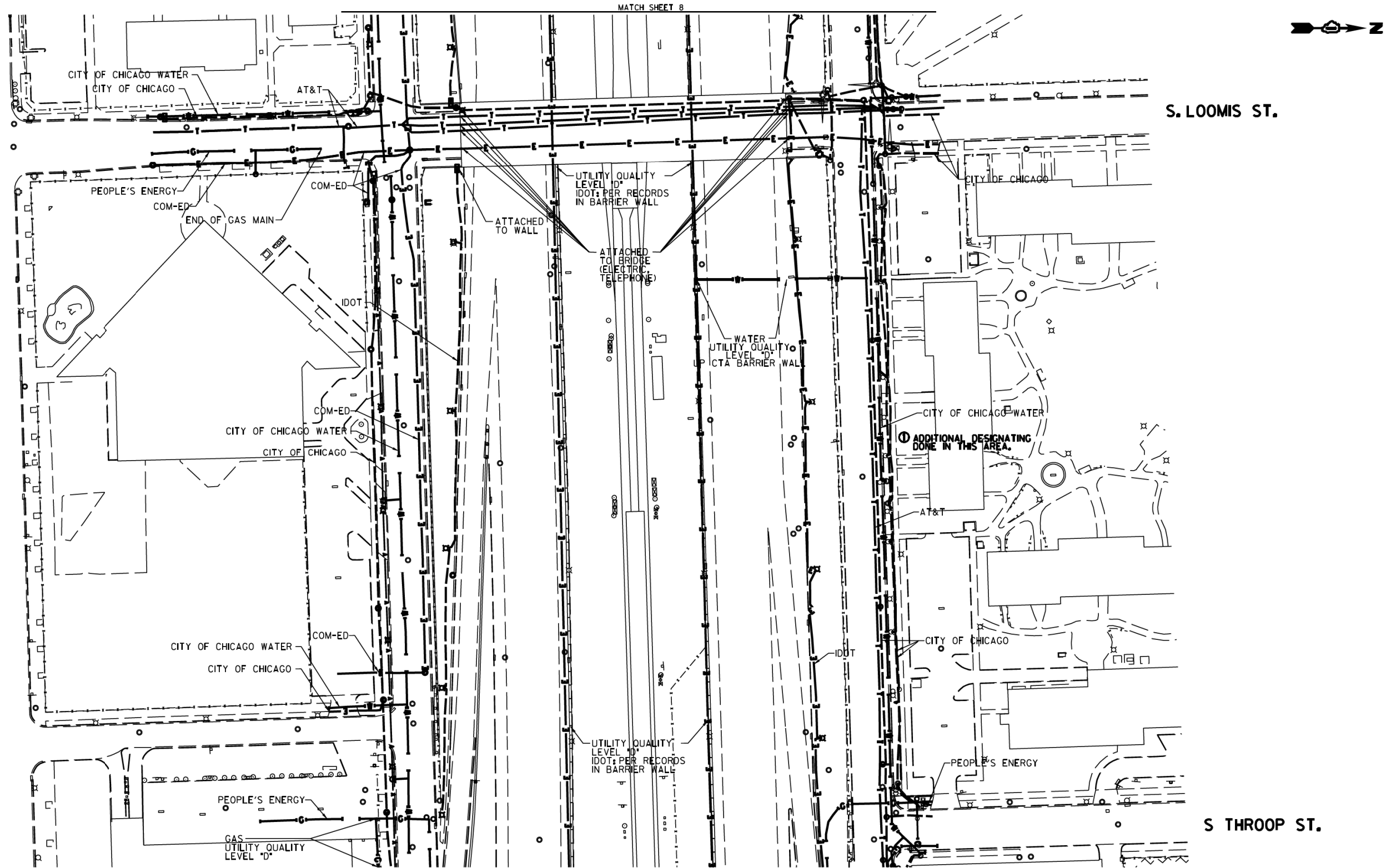
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-941-901-290 (Circle Interchange)
Chicago, Illinois

SHEET 17 OF 25 SHEETS

F.A. RTÉ:	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	N/A	Cook	263	83
Contract No. N/A				

FED. ROAD DIST. NO. ILLINOIS IDOT Project No. P-9-259-12



MATCH SHEET 8

MATCH SHEET 10

S. LOOMIS ST.

S THROOP ST.

CITY OF CHICAGO WATER
 CITY OF CHICAGO

AT&T

PEOPLE'S ENERGY
 COM-ED

COM-ED

END OF GAS MAIN

ATTACHED TO WALL

UTILITY QUALITY LEVEL "D"
 IDOT PER RECORDS IN BARRIER WALL

ATTACHED TO BRIDGE (ELECTRIC TELEPHONE)

WATER UTILITY QUALITY LEVEL "D"
 PCTA BARRIER WALL

CITY OF CHICAGO WATER

① ADDITIONAL DESIGNATING DONE IN THIS AREA.

AT&T

CITY OF CHICAGO WATER

CITY OF CHICAGO

COM-ED

CITY OF CHICAGO WATER

CITY OF CHICAGO

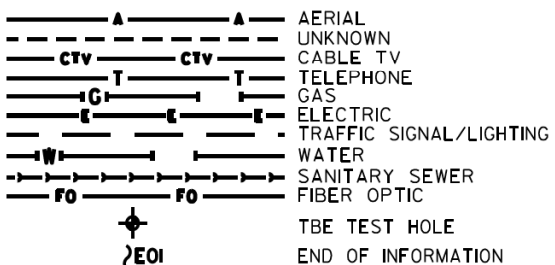
COM-ED

PEOPLE'S ENERGY

GAS UTILITY QUALITY LEVEL "D"

UTILITY QUALITY LEVEL "D"
 IDOT PER RECORDS IN BARRIER WALL

PEOPLE'S ENERGY



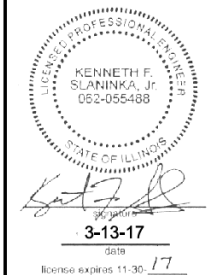
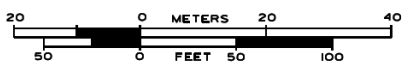
UTILITY OWNERS

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 COM-ED = ELECTRIC
 CITY OF CHICAGO = ELECTRIC
 CITY OF CHICAGO WATER = WATER
 IDOT = ELECTRIC
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TBE Job No. IL0951053L 563, 647, 737
 SUE Plan Pages 9 of 12

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DESIGNED JP
 DRAWN SRK
 CHECKED MGR
 DATE 12/18/15

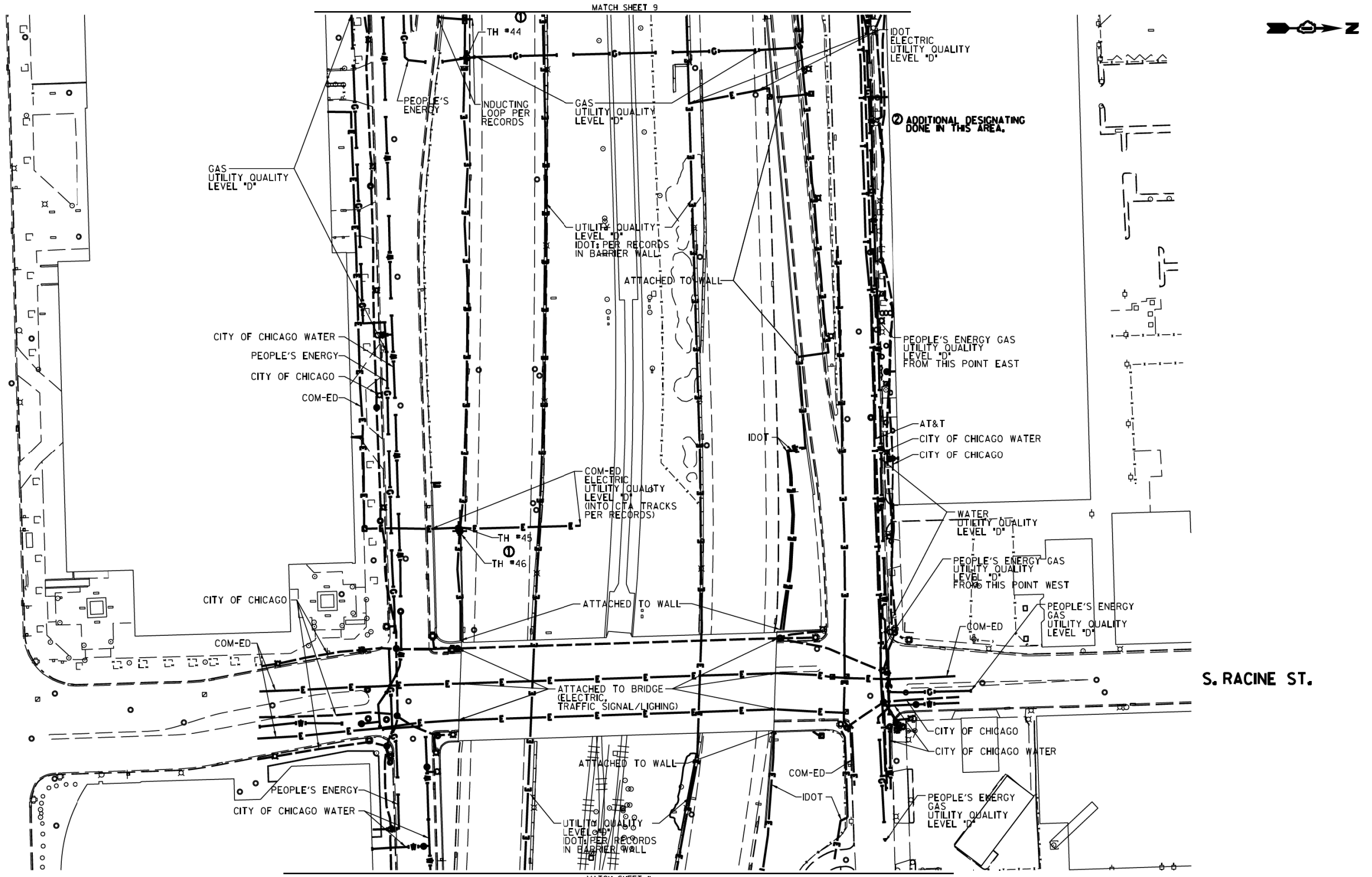
REVISED ① 3/07/17
 REVISED
 REVISED
 REVISED

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

I-941-901-290 (Circle Interchange)
 Chicago, Illinois

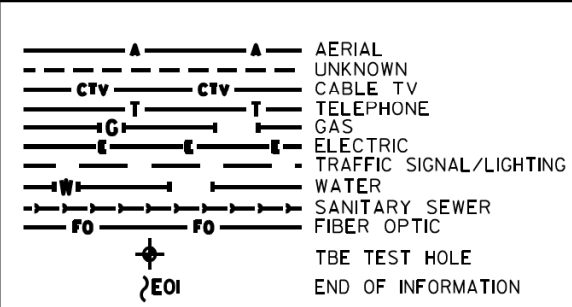
SHEET 18 OF 25 SHEETS

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	N/A	Cook	263	84
Contract No. N/A				
FED. ROAD DIST. NO. ILLINOIS IDOT Project No. P-9-259-12				



MATCH SHEET 9

MATCH SHEET 11



UTILITY OWNERS

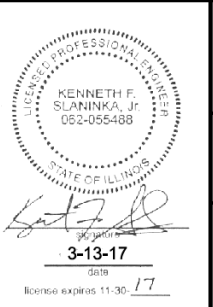
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DESIGNED JP	REVISED ① 12/20/16
DRAWN SRK	REVISED ② 3/07/17
CHECKED MGR	REVISED
DATE 12/18/15	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

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Chicago, Illinois

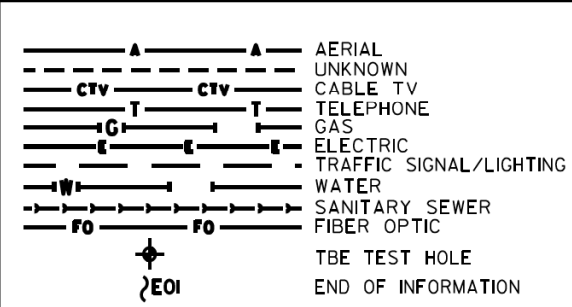
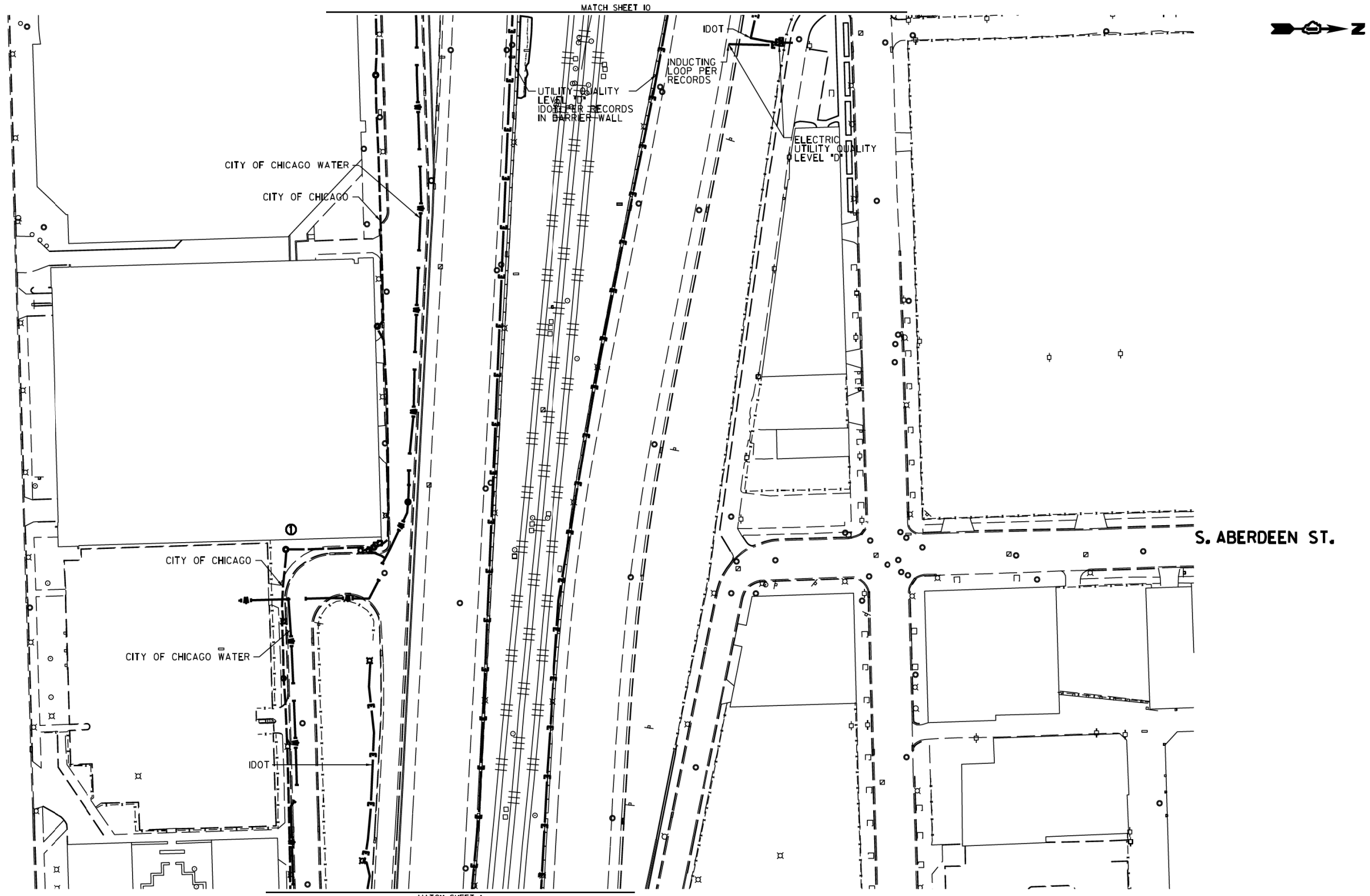
SHEET 19 OF 25 SHEETS

F.A. RT# SECTION COUNTY TOTAL SHEETS SHEET NO.
 N/A N/A Cook 263 85

TBE Job No. IL0951053L 563, 647, 737
 SUE Plan Pages 10 of 12

Contract No. N/A

FED. ROAD DIST. NO. ILLINOIS IDOT Project No. P-9-259-12



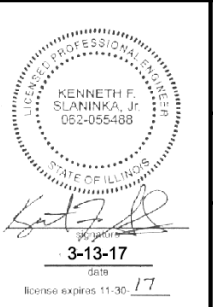
UTILITY OWNERS

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 CITY OF CHICAGO WATER = WATER
 IDOT = ELECTRIC

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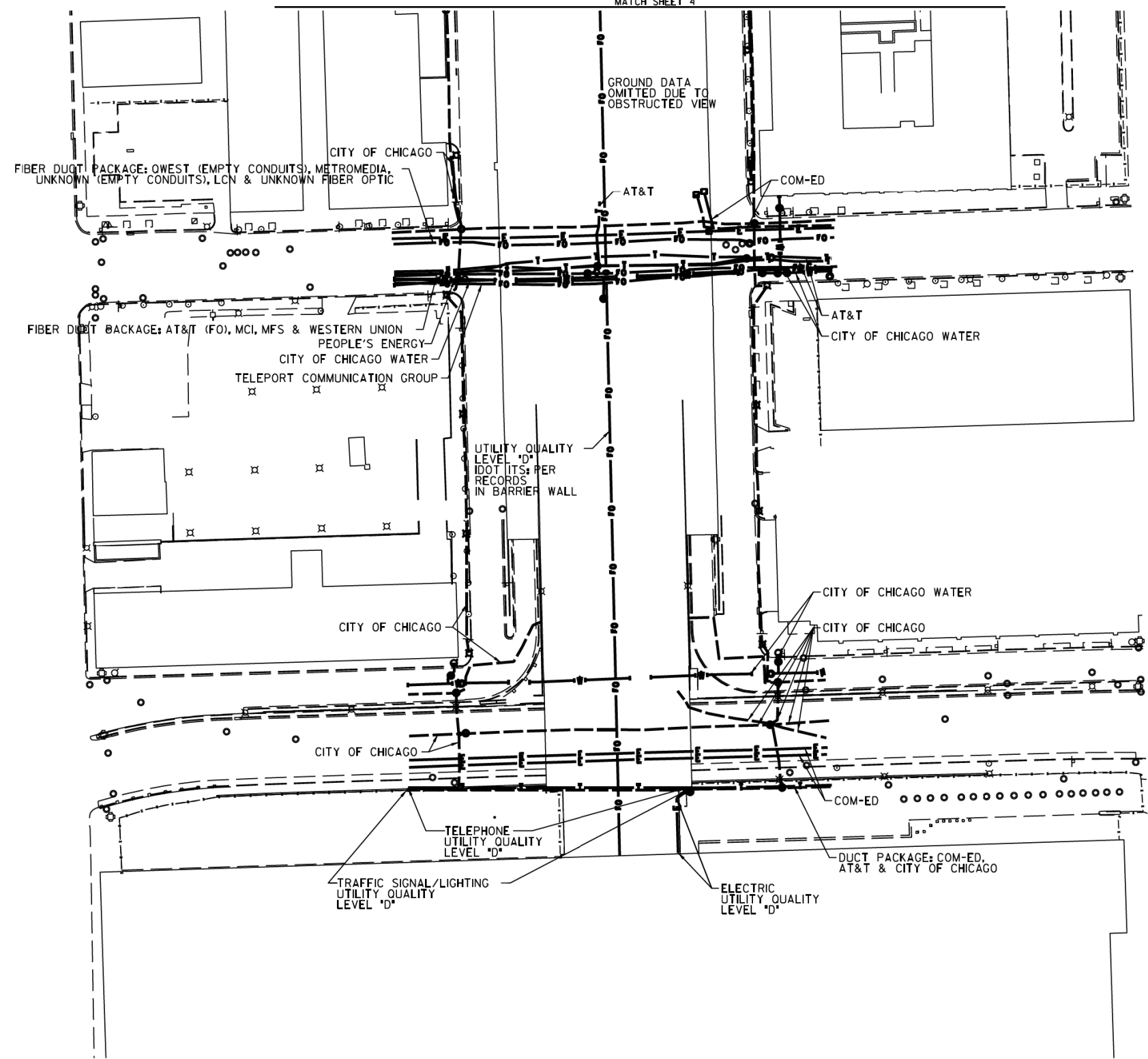
DESIGNED JP	REVISED 12/20/16
DRAWN SRK	REVISED
CHECKED MGR	REVISED
DATE 12/18/15	REVISED

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

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 Chicago, Illinois

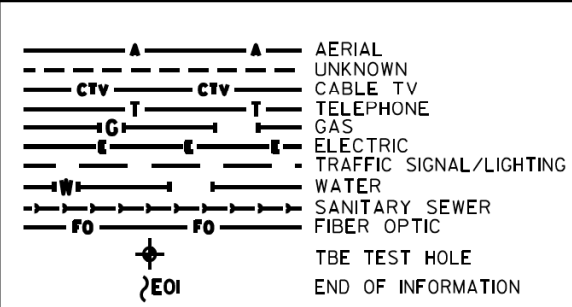
SHEET 20 OF 25 SHEETS

F.A. RT#	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	N/A	Cook	263	86
Contract No. N/A				
FED. ROAD DIST. NO. ILLINOIS IDOT Project No. P-9-259-12				



S. CLINTON ST.

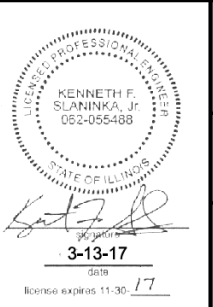
S. CANAL ST.



UTILITY OWNERS	
AT&T = FIBER OPTIC	
AT&T = TELEPHONE	
COM-ED = ELECTRIC	
CITY OF CHICAGO = ELECTRIC	
CITY OF CHICAGO WATER = WATER	
IDOT = ELECTRIC	
LCN = FIBER OPTIC	
MCI = FIBER OPTIC	
METROMEDIA = FIBER OPTIC	
MFS = FIBER OPTIC	
PEOPLE'S ENERGY = GAS	
TELEPORT COMM. GROUP = FIBER OPTIC	
OWEST = FIBER OPTIC	
WESTERN UNION = FIBER OPTIC	

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Dynasty Group
Engineers & Surveyors

TBE Job No. IL0951053L 563, 647, 737
SUE Plan Pages 12 of 12

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DESIGNED JP	REVISED
DRAWN SRK	REVISED
CHECKED MGR	REVISED
DATE 12/18/15	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-941-901-290 (Circle Interchange)
Chicago, Illinois

SHEET 21 OF 25 SHEETS

F.A. RTÉ:	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	N/A	Cook	263	87
Contract No. N/A				

FED. ROAD DIST. NO. ILLINOIS IDOT Project No. P-9-259-12

VERIFIED UTILITY INFORMATION

TEST HOLE #	SIZE & TYPE	NORTHING	EASTING	EXISTING TOP ELEVATION	EXISTING CUT	REFERENCE ELEVATION	SUE QUALITY LEVEL	COMMENTS
1	N/A TUNNEL	1897611.31	1171790.60	573.30'	7.17'	580.47'	A	NORTH EDGE
2	N/A TUNNEL	1897605.50	1171792.00	573.36'	6.92'	580.28'	A	SOUTH EDGE
3	N/A TUNNEL	1897600.91	1171359.65	573.15'	3.86'	577.01'	A	NORTH EDGE
4	N/A TUNNEL	1897595.46	1171360.49	573.09'	3.90'	576.99'	A	SOUTH EDGE
5	N/A THRUST BLOCK	1897513.66	1171678.90	589.72'	6.56'	596.28'	A	
5A	N/A THRUST BLOCK	1897513.63	1171676.05	589.64'	7.20'	596.84'	A	
6	N/A THRUST BLOCK	1897522.75	1171594.74	589.37'	6.68'	596.05'	A	
6A	N/A THRUST BLOCK	1897524.90	1171593.77	589.37'	6.76'	596.13'	A	
6B	N/A THRUST BLOCK	1897525.17	1171595.71	589.38'	6.73'	596.11'	A	
7	N/A THRUST BLOCK	1897506.19	1171582.40	589.21'	6.36'	595.57'	A	
7A	N/A THRUST BLOCK	1897505.10	1171584.54	589.20'	6.42'	595.62'	A	
8	8" WATER	1897811.64	1169853.98	586.86'	7.31'	594.17'	A	
9	N/A THRUST BLOCK	1897812.80	1169876.49	588.42'	4.88'	593.30'	A	
10	N/A THRUST BLOCK	1897815.06	1169870.75	588.64'	5.09'	593.73'	A	
11	SEE NOTE WATER	1897813.75	1169879.18	588.06'	5.49'	593.55'	A	
11A	24"x24" ELECTRIC	1897814.13	1169877.49	591.41'	2.03'	593.44'	A	
12	16" WATER	1898158.45	1170801.96	586.95'	6.60'	593.55'	A	
13	24" GAS	1898159.98	1170811.42	590.55'	3.22'	593.77'	A	
14	16" WATER	1898098.96	1170803.32	570.59'	5.30'	575.89'	A	
15	20" GAS	1898100.29	1170814.06	569.38'	6.45'	575.83'	A	
16	N/A TUNNEL	1898000.74	1171597.17	569.79'	8.10'	577.89'	A	
17	N/A TUNNEL	1897991.35	1171521.95	572.07'	4.11'	576.18'	A	
18	N/A TUNNEL	1897921.01	1171524.66	572.02'	3.99'	576.01'	A	
19	60" SIPHON	1898449.22	1171402.46	572.68'	7.88'	580.56'	A	
20	60" SIPHON	1898448.41	1171318.35	572.62'	6.12'	578.74'	B	
21	2-(4") FIBER OPTIC	1898798.52	1171364.87	581.80'	6.04'	587.84'	A	
22	60" SIPHON	1898456.60	1171716.09	571.31'	11.07'	582.38'	A	
23	2-(4") FIBER OPTIC	1898807.90	1171637.47	574.87'	9.02'	583.89'	A	
24	SEE NOTE WATER	1898820.21	1171602.72	571.87'	4.71'	576.58'	A	
25	SEE NOTE WATER	1898820.37	1171608.33	571.65'	5.80'	577.45'	B	

NOTES

TH #1 - Found North edge of what appears to be a 6' wide wooden frame around utility tunnel. Frame has appearance of wooden railroad ties.
 TH #2 - Found South edge of what appears to be a 6' wide wooden frame around utility tunnel. Frame has appearance of wooden railroad ties.
 TH #3 - Found North edge of what appears to be a 6' wide wooden frame around utility tunnel. Frame has appearance of wooden railroad ties. Wooden frame is 5" thick.
 TH #4 - Found South edge of what appears to be a 6' wide wooden frame around utility tunnel. Frame has appearance of wooden railroad ties.
 TH #5 - Found North edge of Thrust Block.
 TH #5A - Found North edge of Thrust Block. Reference point placed on east curb of driveway.
 TH #6 - Found West edge of Thrust Block.
 TH #6A - Found a 90 degree bend on Thrust Block. Reference point placed in line with bend.
 TH #6B - Found North edge of Thrust Block.
 TH #7 - Found North edge of Thrust Block.
 TH #7A - Found North edge of Thrust Block.
 TH #9 - Found what is believed to be the southern edge of thrust block.
 TH #10 - Found what is believed to be the southern edge of thrust block. Also found a vertical concrete structure that the thrust block seemed to go around. Reference point was placed where edge of thrust block met this structure.
 TH #11 - Found the east edge of water main at the bend. Water main was directly under City of Chicago electric duct and could not verify a size. Records show that this main is a 30". Reference point was placed directly in line with the eastern edge of pipe at the center of bend.
 TH #11A - Found a 24x24 concrete electric duct while excavating for water main.
 TH #13 - Exposed fitting connecting steel gas main to cast iron gas main. (Per Joe People's Energy Inspector)
 TH #14 - Did not find bend. Water main was still on slight downward slope.
 TH #15 - Gas main was still on slight downward slope. Exposed pipe at a weld but could not determine if this was part of the bend.
 TH #16 - Exposed Northern edge of CTA Tunnel.
 TH #17 - Top of CTA Tunnel.
 TH #18 - Top of CTA Tunnel.
 TH #19 - Exposed what we believe to be the crown of the concrete pipe. Records indicate the utility size to be 60".
 TH #20 - Unable to visually verify utility due to back fill infiltrating the test hole. However, by utilizing the air lance we were able to feel what is believed to be the edges and top of the pipe. Records indicate utility to be a 60" pipe.
 TH #22 - Exposed what we believe to be the crown of the concrete pipe. Records indicate the utility to be a 60" pipe.
 TH #24 - Briefly had a visual of the utility until sand and ground water infiltrated the test hole. By utilizing the air lance we were able to feel what is believed to be the edges and top of the pipe. Records indicate the utility to be a 16" pipe.
 TH #25 - Unable to visually verify utility due to back fill infiltrating the test hole. However, by utilizing the air lance we were able to feel what is believed to be the edges and top of the pipe. Records indicate utility to be a 16" pipe.

ALL INFORMATION SHOWN WAS OBTAINED FROM A LOCATION SURVEY.



CIVIL ENGINEERING * TRANSPORTATION * ENVIRONMENTAL
 PLANNING * UTILITY ENGINEERING/LOCATING

Checked By: *[Signature]*
 Date: 3/13/17

TBE Job No. 109910531 563, 647, 737
 SHEET 103

DESIGNED EG	REVISED								
DRAWN SRK	REVISED								
CHECKED MGR	REVISED								
DATE 12/18/15	REVISED								

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

I-94-901-290 (Circle Interchange)
 Chicago, Illinois

SHEET NO. 22 OF 25 STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	N/A	Cook	263	88
FED. ROAD DIST. NO. ILLINOIS			Contract No. N/A	
			Job No. P-91-259-12	

VERIFIED UTILITY INFORMATION

TEST HOLE #	SIZE & TYPE	NORTHING	EASTING	EXISTING TOP ELEVATION	EXISTING CUT	REFERENCE ELEVATION	SUE QUALITY LEVEL	COMMENTS
26	N/A WATER	1898814.654	1171391.251	572.75'	7.50'	580.25'	B	
27	N/A WATER	1898814.915	1171395.719	571.67'	7.16'	578.83'	B	
28	N/A SIPHON	1898446.146	1171286.067	572.68'	13.38'	586.06'	B	
29	N/A SIPHON	1899863.107	1171643.779	572.74'	7.90'	580.64'	B	
30	N/A SIPHON	1899845.426	1171642.747	572.90'	7.06'	579.96'	A	
31	N/A SIPHON	1899845.311	1171651.515	575.42'	6.42'	581.84'	A	
32	N/A SIPHON	1899833.821	1171355.929	576.15'	3.62'	579.77'	A	
32A	N/A SIPHON	1899861.396	1171360.162	574.89'	4.07'	579.07'	A	
32B	N/A SIPHON	1899847.605	1171358.462	575.20'	4.18'	579.38'	A	
33	N/A FIBER OPTIC	1899742.060	1171648.471	N/A	SEE NOTE	585.56'	C	
34	48" WATER	1897228.575	1171732.883	576.44'	5.14'	581.58'	A	
35	48" WATER	1897273.960	1171729.504	576.92'	4.46'	581.38'	A	
36	N/A WATER	1897385.054	1171718.156	578.38'	2.22'	580.60'	A	
37	54" WATER	1897227.364	1171462.933	576.33'	6.03'	582.36'	A	
38	N/A WATER	1897387.290	1171782.047	576.60'	5.46'	582.06'	A	
39	N/A WATER	1897275.870	1171796.286	577.47'	5.97'	583.44'	A	
40	54" WATER	1897230.523	1171576.645	578.58'	2.80'	581.38'	A	
41	N/A WATER	1897229.624	1171790.841	577.55'	6.17'	583.72'	A	
42	48" WATER	1897381.570	1171565.533	575.29'	4.43'	579.72'	A	
43	14"x14" UNKNOWN	1897377.583	1171565.776	577.49'	2.14'	579.63'	A	

NOTES

TH #26 - Unable to visually verify utility due to back fill infiltrating the test hole. However, by utilizing the air lance we were able to feel what is believed to be the edges and top of the pipe. Records indicate utility to be a 16" pipe.

TH #27 - Unable to visually verify utility due to back fill infiltrating the test hole. However, by utilizing the air lance we were able to feel what is believed to be the edges and top of the pipe. Records indicate utility to be a 16" pipe.

TH #28 - Unable to visually verify utility due to back fill and ground water infiltrating the test hole. However, by utilizing the air lance we were able to feel what is believed to be the crown of pipe. Records indicate utility to be a 60" pipe.

TH #29 - Unable to visually verify utility due to sand and ground water infiltrating the test hole. However, by utilizing the air lance we were able to feel what is believed to be the crown of pipe. Records indicate utility to be a 60" pipe.

TH #30 - Exposed what we believe to be the crown of the concrete pipe. Records indicate the utility to be a 108" pipe.

TH #31 - Exposed what we believe to be the crown of the concrete pipe. Records indicate the utility to be a 108" pipe. Found what we believe to be the Siphon Outlet Chamber.

TH #32 - Found a flat formed concrete structure. Reference point placed in line with southern edge of concrete structure.

TH #32A - Found a flat formed concrete structure. Reference point placed in line with Northern edge of concrete structure.

TH #32B - Found a flat formed concrete structure. Reference point placed in line with center of concrete structure.

TH #33 - Were only able to excavate to a depth of 10' and did not find utility. Electronic depths indicate utility to 27' +/- deep.

TH #35 - Depth taken from top of pipe joint.

TH #38 - Were only able to see the top crown of pipe. Records indicate pipe size to be 36".

TH #39 - Were only able to see the top crown of pipe. Records indicate pipe size to be 48".

TH #40 - Pipe appears to be on a slight upward angle towards the retaining wall.

TH #41 - Were only able to see the top crown of pipe. Records indicate pipe size to be 48".

TH #42 - Depth taken from top of pipe joint.

TH #43 - Found unknown concrete 14"x14" structure that appears to be a duct.

ALL INFORMATION SHOWN WAS OBTAINED FROM A LOCATION SURVEY.



CIVIL ENGINEERING * TRANSPORTATION * ENVIRONMENTAL
PLANNING * UTILITY ENGINEERING/LOCATING

Checked By: *[Signature]* TBE Job No. IL09510531 563, 647, 737
Date: 3/13/17 SHEET 2 OF 3

DESIGNED EG	REVISED		
DRAWN SRK	REVISED		
CHECKED MCR	REVISED		
DATE 12/18/15	REVISED		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-941-904-290 (Circle Interchange)
Chicago, Illinois

SHEET NO. 23 OF 25 SHEET STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	N/A	Cook	263	89
FED. ROAD DIST. NO. ILLINOIS			Contract No. N/A Job No. P-91-259-12	

VERIFIED UTILITY INFORMATION

TEST HOLE #	SIZE & TYPE	NORTHING	EASTING	EXISTING TOP ELEVATION	EXISTING CUT	REFERENCE ELEVATION	SUE QUALITY LEVEL	COMMENTS
44	SEE NOTE GAS	1897941.863	1167859.669	572.26'	8.14'	580.40'	B	
45	18"x4" ELECTRIC	1897934.185	1168300.312	574.30'	5.26'	579.56'	A	
46	6" UNKOWN	1897935.218	1168302.972	577.15'	2.31'	579.46'	A	
47	60" SANITARY	1897000.917	1171469.596	582.85'	9.84'	592.69'	A	
48	SEE NOTE WATER	1900713.310	1171605.295	571.30'	8.18'	579.48'	B	
49	2" WATER	1897809.914	1169798.544	588.83'	4.92'	593.75'	A	
49A	8" WATER	1897809.914	1169798.544	587.83'	5.92'	593.75'	A	
50	42" TELEPHONE	1897887.300	1170967.618	568.18'	7.04'	575.22'	A	
50A	2" TELEPHONE	1897887.267	1170965.824	570.40'	4.81'	575.21'	A	
50B	42" TELEPHONE	1897887.404	1170969.381	568.18'	7.04'	575.22'	A	
51	(2) 4" ELECTRIC	1897848.317	1170019.373	573.62'	3.71'	577.33'	A	
51A	(2) 4" ELECTRIC	1897848.348	1170018.630	573.73'	3.63'	577.36'	A	
52	16" WATER	1898832.110	1171343.510	587.38'	5.02'	592.40'	A	
52A	(2) 4" FIBER OPTIC	1898829.974	1171344.221	589.65'	2.92'	592.57'	A	
53	16" WATER	1898840.107	1171675.502	587.67'	5.08'	592.75'	A	
54	12" WATER	1900715.908	1171642.460	586.55'	7.00'	593.55'	A	
54A	12" WATER	1900715.908	1900715.908	570.95'	22.60'	593.55'	A	
55A	40"x18" ELEC/FIBER OPTIC	1897053.710	1171439.938	590.22'	2.69'	592.91'	A	
55B	40"x18" ELEC/FIBER OPTIC	1897053.710	1171439.938	588.72'	4.19'	592.91'	A	
55C	40"x18" ELEC/FIBER OPTIC	1897053.661	1171436.669	590.23'	2.38'	592.61'	A	
55D	(2) 1.5" UNKNOWN	1897054.054	1171438.116	590.37'	2.12'	592.49'	A	
56A	40" ELEC/FIBER OPTIC	1897086.682	1171423.877	588.81'	3.92'	592.73'	A	
56B	(2) 1.5" UNKNOWN	1897087.277	1171425.482	589.26'	3.45'	592.71'	A	
56C	40" ELEC/FIBER OPTIC	1897087.963	1171426.847	588.63'	4.03'	592.66'	A	

NOTES

TH #44 - Unable to visually verify utility due to back fill infiltrating the test hole. However, by utilizing the air lance we were able to feel what is believed to be the edges and top of the pipe. Records indicate utility to be a 18" pipe.
 TH #48 - Unable to visually verify utility due to back fill infiltrating the test hole. However, by utilizing the air lance we were able to feel what is believed to be the edges and top of the pipe. Records indicate utility to be a 12" pipe.
 TH #51 - Found (2) 4" conduits side by side. Reference placed in the center of Eastern pipe.
 TH #51A - Found (2) 4" conduits side by side. Reference placed in the center of Western pipe.
 TH #52A - Found (2) 4" conduits side by side. Reference placed in the center of the two pipes.
 TH #54 - Claassen, White & Associates obtained an elevation of 586.55 on the 90 degree bend on the water main inside the manhole. The approximate manual depth of 7' was also obtained by Claassen, White & Associates.
 TH #54A - Claassen, White & Associates obtained an elevation of 570.95 on the water main near the bottom of the manhole as it heads West. The approximate manual depth of 22.6' was also obtained by Claassen, White & Associates.
 TH #55A - Exposed the top Eastern edge of the concrete duct.
 TH #55B - Exposed the bottom Eastern edge of the concrete duct.
 TH #55C - Exposed the top Western edge of the concrete duct.
 TH #55D - Exposed (2) 1.5" unknown direct buried cables laying on top of the concrete duct in approximately the center of the duct.
 TH #56A - Exposed the top Western edge of the concrete duct.
 TH #56B - Exposed (2) 1.5" unknown direct buried cables laying on top of the concrete duct in approximately the center of the duct.
 TH #56C - Exposed the bottom eastern edge of the concrete duct. Also attempted to expose the bottom eastern edge of the duct but we were unable, due to the gravel fill infiltrating the test hole.

ALL INFORMATION SHOWN WAS OBTAINED FROM A LOCATION SURVEY.

CWA SURVEY
CLAASSEN, WHITE & ASSOCIATES, P.C.
 LAND SURVEYORS
 121 AIRPORT DRIVE, UNIT 1, JOLETT, ILLINOIS 60431
 (815) 744-3720 claassenwhite@cwasurevey.com



Checked By: _____ Date: _____ TBE Job No. IL09510531, 563, 647, 737 SHEET 3 OF 3

DESIGNED EJ	REVISED 3/07/17 ADDED TH#52-54							
DRAWN KLC	REVISED 3/13/17 ADDED TH#54A							
CHECKED KS	REVISED 5/01/17 ADDED TH#55A - 56C							
DATE 12/20/16	REVISED							

STATE OF ILLINOIS			I-941-901-290 (Circle Interchange)		
DEPARTMENT OF TRANSPORTATION			Chicago, Illinois		
SHEET NO. 24 OF 25 SHEETS		TSTA.		TO STA.	
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	N/A	Cook	263	90	
FED. ROAD DIST. NO.			ILLINOIS	Contract No. N/A	
				Job No. P-91-259-12	

VERIFIED UTILITY INFORMATION

TEST HOLE #	SIZE & TYPE	NORTHING	EASTING	EXISTING TOP ELEVATION	EXISTING CUT	REFERENCE ELEVATION	SUE QUALITY LEVEL	COMMENTS
57	SEE NOTE ELEC/FIBER OPTIC	1897009.098	1171448.371	588.19'	4.12'	592.31'	A	
58	SEE NOTE ELEC/FIBER OPTIC	1897024.271	1171446.227	588.36'	3.96'	592.32'	A	
59A	SEE NOTE ELEC/FIBER OPTIC	1897036.487	1171443.974	587.23'	5.08'	592.31'	A	
59B	SEE NOTE ELEC/FIBER OPTIC	1897036.487	1171443.974	589.00'	3.31'	592.31'	A	
60A	SEE NOTE ELEC/FIBER OPTIC	1897064.630	1171436.240	590.08'	2.99'	593.07'	A	
60B	SEE NOTE ELEC/FIBER OPTIC	1897064.630	1171436.240	588.58'	4.49'	593.07'	A	
61	SEE NOTE ELEC/FIBER OPTIC	1897078.362	1171430.925	589.45'	3.29'	592.74'	A	
62	SEE NOTE TELEPHONE	1897586.227	1171323.180	573.12'	7.75'	580.87'	A	
62A	SEE NOTE SEE NOTE	1897585.995	1171323.301	571.77'	9.07'	580.84'	A	
62B	SEE NOTE SEE NOTE	1897585.995	1171323.301	566.27'	14.57'	580.84'	A	

NOTES

- TH #57 - Only exposed the top of the eastern edge of the concrete duct. Measured the thickness of the duct to be approximately 14".
- TH #58 - Only exposed the top of the eastern edge of the concrete duct. Unable to determine the thickness of the duct due to bricks and big rocks inside the hole.
- TH #59A - Manual depth obtained from the bottom of the eastern edge of the concrete duct. Same reference point used in the field for the top and bottom measurements.
- TH #59B - Manual depth obtained from the top of the eastern edge of the concrete duct. Same reference point used in the field for the top and bottom measurements.
- TH #60A - Manual depth obtained from the top of the eastern edge of the concrete duct. Same reference point used in the field for the top and bottom measurements.
- TH #60B - Manual depth obtained from the bottom of the eastern edge of the concrete duct. Same reference point used in the field for the top and bottom measurements.
- TH #61 - Only exposed the the top of the eastern edge of the duct. Attempted to expose the bottom of the eastern edge of the duct but was unable to accurately do so due to the curb and gutter.
- TH #62 - Only exposed the the top of the eastern edge of the duct. Attempted to expose the bottom of the eastern edge of the duct but was unable to accurately do so due to the curb and gutter.
- TH #62A - Depth was recorded from from we believe to be a some type of wooden support for the AT&T tunnel.
- TH #62B - Depth was recorded from what we believe to be a some type of wooden support for the AT&T tunnel. Unable to determine if this support was located at the bottom of the AT&T tunnel due to water was infiltrating the hole. Used the same reference point from test hole 62A.

ALL INFORMATION SHOWN WAS OBTAINED FROM A LOCATION SURVEY.



CARDNO Job No. IL09510531, 563, 647, 737, 748, 761
SHEET 4 OF 4























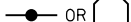


















DESIGNED	EJ	REVISED	5/24/18 ADDED TH #62 - 62B
DRAWN	KLC	REVISED	
CHECKED	KFS	REVISED	
DATE	6/08/17	REVISED	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION





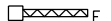












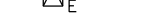


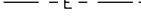


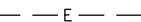












I-94-901-290 (Circle Interchange)
Chicago, Illinois

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	N/A	Cook	263	91
SHEET NO. 25 OF 25 SHEETS		STA.	TO STA.	
FED. ROAD DIST. NO.		ILLINOIS	Job No. P-91-259-12	

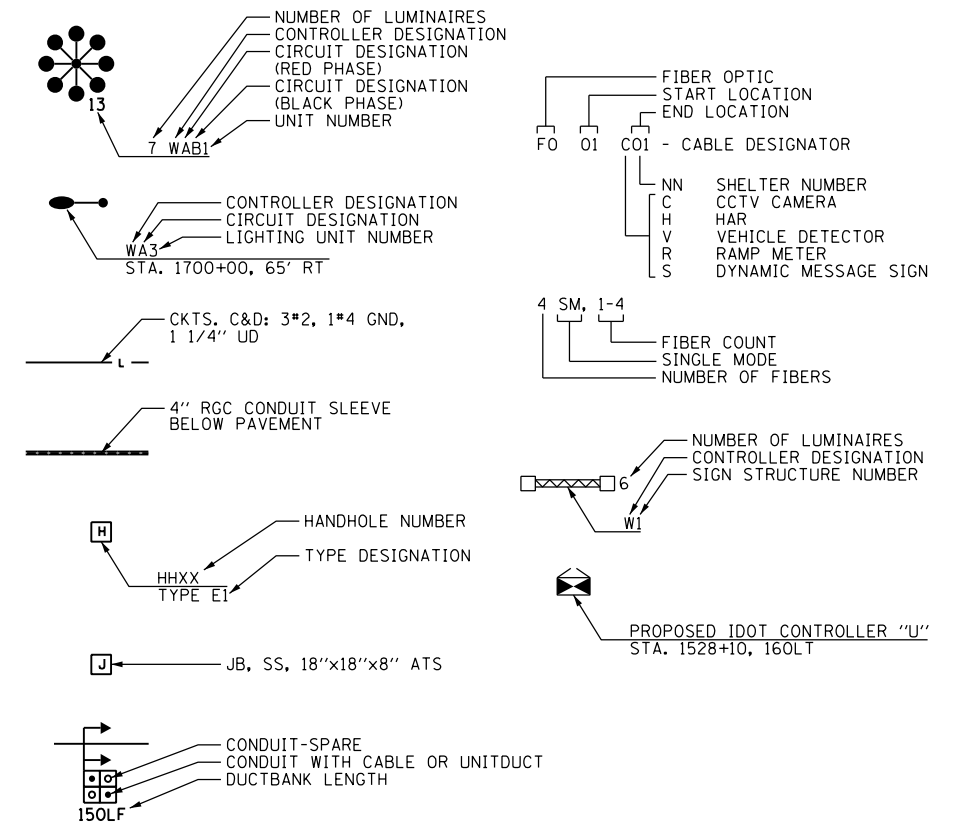
ELECTRICAL SYMBOLS FOR PROPOSED WORK

	HIGHMAST LUMINAIRE: LED TYPE I, TO BE INSTALLED ON EXISTING LIGHT TOWER		LIGHTED SIGN STRUCTURE-CANTILEVER TYPE (NUMBER OF FLUORESCENT FIXTURES AS INDICATED - TYP.)		PAD MOUNTED ELECTRIC UTILITY TRANSFORMER
	ROADWAY LUMINAIRE: LED TYPE G, TO BE INSTALLED ON EXISTING LIGHT POLE WITH MAST ARM		LIGHTED SIGN STRUCTURE-TRUSS TYPE		GROUND ROD
	ROADWAY LUMINAIRE: LED TYPE G, TO BE INSTALLED ON EXISTING LIGHT POLE WITH TWIN MAST ARMS		LIGHTED SIGN STRUCTURE-BRIDGE MOUNT TYPE		MAIN SERVICE FUSED DISCONNECT SWITCH (RATING AS INDICATED)
	UNDERPASS LUMINAIRE: LED, TYPE AS SHOWN ON PLANS (PRIMARY DISTRIBUTION PATTERN DIRECTION AS INDICATED BY ARROW)		DYNAMIC MESSAGE SIGN		PHOTOCELL
	MANHOLE		FLASHING BEACON SIGN		AERIAL CABLE
	ELECTRIC HANDHOLE: TYPE AS INDICATED TYPE E1: PRECAST CONCRETE, 21.5"x21.5"x30", IDOT STANDARD 814001 TYPE E2: PRECAST CONCRETE-HEAVY DUTY, 22"x22"x30", IDOT STANDARD 814001 TYPE C1: COMMUNICATIONS VAULT, 49 5/8"x32 1/8"x57" TYPE S1: PRECAST CONCRETE-HEAVY DUTY, 22"x22"x36" TYPE S2: PRECAST CONCRETE-HEAVY DUTY SPECIAL, 30"x30"x36"		CLOSED CIRCUIT TELEVISION CAMERA		FLEXIBLE CONDUIT
	JUNCTION BOX: TYPE AND SIZE AS INDICATED ON PLANS		MICROWAVE DETECTOR		RACEWAY EMBEDDED IN STRUCTURE
	PULL BOX: TYPE AND SIZE AS INDICATED ON PLANS		DETECTOR LOOP		EXPOSED CONDUIT
	TELEPHONE CONNECTION		CONTROLLER CABINET: LIGHTING, RADIO CONTROL DUPLEX TYPE WITH SCADA (DOOR SIDE AS INDICATED)		RACEWAY OR DIRECT BURIAL CABLE UNDERGROUND WITHOUT ENCASEMENT
	FIBER OPTIC COMMUNICATIONS HUT		CONTROLLER CABINET: SURVEILLANCE		RIGID GALVANIZED STEEL CONDUIT SLEEVE, INSTALLED BELOW PAVEMENT
			CONTROLLER CABINET: SURVEILLANCE, TYPE 334		UNDERGROUND REINFORCED CONCRETE ENCASED CONDUIT DUCTBANK, UNLESS NOTED OTHERWISE. (NUMBER, TYPE, AND SIZE OF DUCTS AS SHOWN)
			RAMP METER SIGNAL POLE/HEAD		CONDUIT TURNED DOWN
			RAMP METER FLASHER POST		CONDUIT TURNED UP
			TEMPORARY WOOD POLE, LENGTH AS INDICATED ON THE PLANS		
			HIGHWAY ADVISORY RADIO ANTENNA		
			ELECTRIC UTILITY POLE		
			CCTV CAMERA POLE		
			POLE MOUNTED ELECTRIC UTILITY TRANSFORMER(S)		
















ELECTRICAL SYMBOLS FOR EXISTING CONDITIONS

	EXISTING LED LIGHT TOWER TO REMAIN		EXISTING CDOT ELECTRIC HANDHOLE/MANHOLE		EXISTING RAMP METER FLASHER
	EXISTING HPS LIGHT TOWER TO REMAIN		EXISTING LIGHTED SIGN STRUCTURE- CANTILEVER TYPE		EXISTING HIGHWAY ADVISORY RADIO ANTENNA
	EXISTING LED LIGHTING UNIT, TWIN LUMINAIRE TO REMAIN		EXISTING LIGHTED SIGN STRUCTURE-TRUSS TYPE		EXISTING CCTV CAMERA POLE
	EXISTING LED LIGHTING UNIT TO REMAIN		EXISTING LIGHTED SIGN STRUCTURE- BRIDGE MOUNT TYPE		EXISTING UTILITY SERVICE CONNECTION, POLE MOUNTED
	EXISTING HPS LIGHTING UNIT TO REMAIN		EXISTING DYNAMIC MESSAGE SIGN		EXISTING UTILITY SERVICE CONNECTION, PAD MOUNTED
	EXISTING CDOT LIGHTING UNIT TO REMAIN		EXISTING FLASHING BEACON SIGN		EXISTING CONCEALED CONDUIT IN STRUCTURE
	EXISTING LED UNDERPASS LUMINAIRE TO REMAIN		EXISTING CLOSED CIRCUIT TELEVISION CAMERA		EXISTING EXPOSED CONDUIT
	EXISTING ELECTRIC MANHOLE		EXISTING MICROWAVE DETECTOR		EXISTING RACEWAY OR DIRECT BURIED CABLE WITHOUT ENCASEMENT
	EXISTING ELECTRIC HANDHOLE		EXISTING DETECTOR LOOP		EXISTING CONCEALED CONDUIT UNDERGROUND, TRENCHED OR PUSHED
	EXISTING JUNCTION BOX		EXISTING LIGHTING CONTROLLER, DUPLEX		EXISTING ELECTRIC CABLE IN CONDUIT SLEEVE
	EXISTING TELEPHONE CONNECTION		EXISTING CONTROLLER CABINET		EXISTING AERIAL CABLE TO REMAIN
	EXISTING FIBER OPTIC COMMUNICATIONS HUT		EXISTING CDOT SURVEILLANCE CABINET		EXISTING ELECTRICAL EQUIPMENT TO BE ABANDONED

GENERAL ELECTRICAL CALLOUTS



TYPICAL EXISTING TO BE REMOVED SYMBOLS

	EXISTING LIGHT POLE AND MAST ARM TO REMAIN WITH EXISTING HPS LUMINAIRE TO BE REMOVED AND NO SALVAGE
	EXISTING LIGHT POLE WITH TWIN MAST ARMS TO REMAIN WITH EXISTING HPS LUMINAIRE TO BE REMOVED AND NO SALVAGE
	EXISTING HPS UNDERPASS LUMINAIRE TO BE REMOVED AND NO SALVAGE, UNLESS OTHERWISE NOTED ON THE PLANS
	EXISTING JUNCTION BOX TO BE REMOVED
	EXISTING LIGHTED SIGN STRUCTURE- CANTILEVER TYPE TO BE REMOVED
	DYNAMIC MESSAGE SIGN TO BE REMOVED
	FLASHING BEACON SIGN TO BE REMOVED
	EXISTING LIGHTING CONTROLLER, DUPLEX TO BE REMOVED
	EXISTING CONTROLLER CABINET TO BE REMOVED
	EXISTING DETECTOR LOOP TO BE REMOVED
	EXISTING RAMP METER SIGNAL POLE/HEAD TO BE REMOVED
	EXISTING RAMP METER FLASHER TO BE REMOVED
	EXISTING POLE MOUNTED UTILITY SERVICE CONNECTION TO BE REMOVED
	EXISTING LIGHT TOWER TO REMAIN WITH EXISTING HPS HIGHMAST LUMINAIRE (ALL) TO BE REMOVED AND NO SALVAGE
	EXISTING WOOD POLE TO BE REMOVED

RL-01

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D160700-ht-Light-01
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

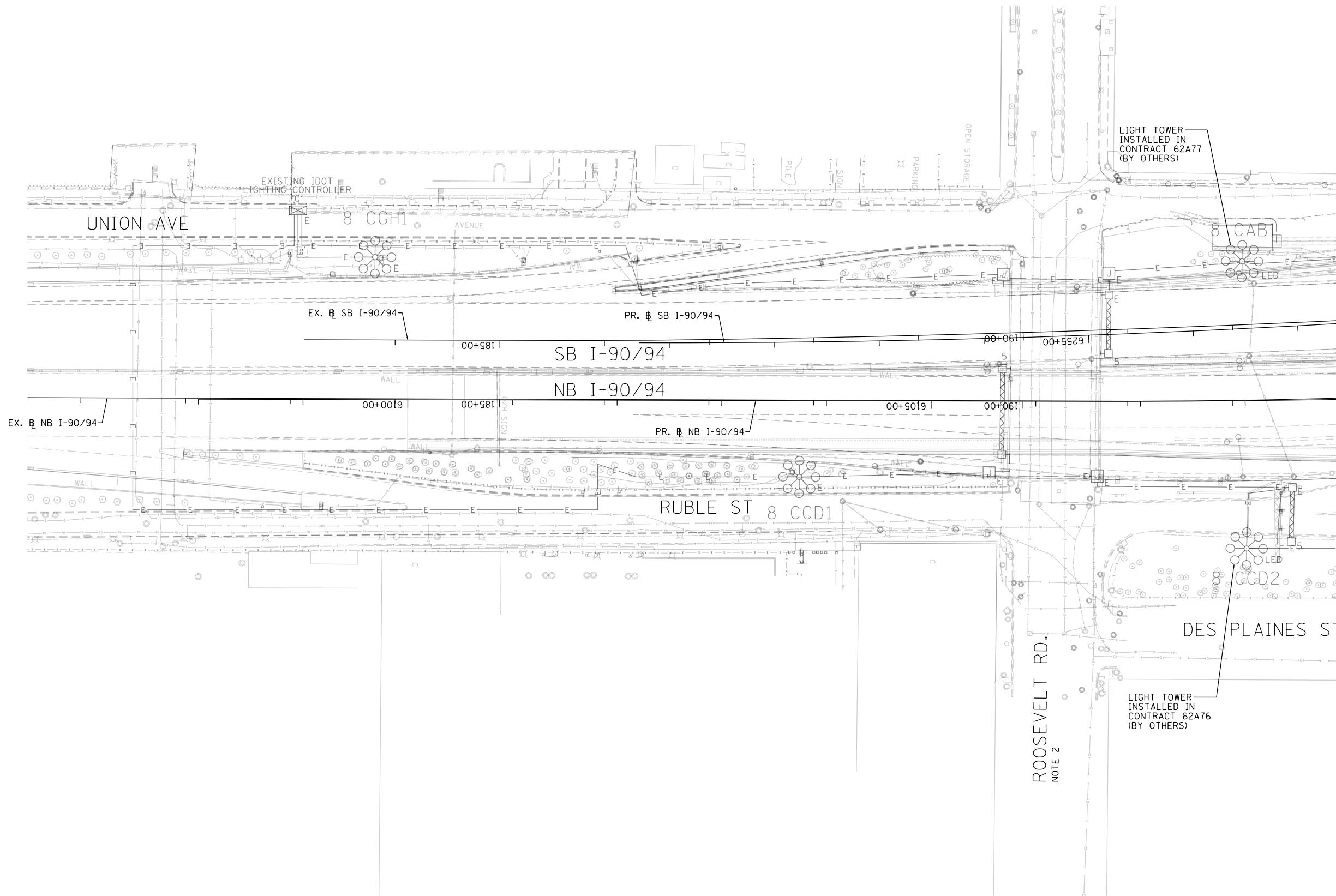
IDOT ELECTRICAL SYMBOLS

SCALE: N.T.S. SHEET 1 OF 52 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	92
CONTRACT NO. 60Y00				
ILLINOIS FED. AID PROJECT				

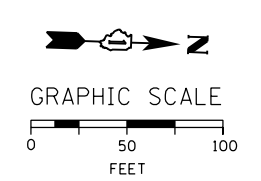
NOTES:

1. SEE DRAWING RL-01 FOR IDOT ELECTRICAL SYMBOLS.
2. SEE DRAWING RL-28 FOR ROOSEVELT ROAD UNDERPASS LIGHTING PLAN.



MATCH LINE STA. 6109 + 00
SEE DWG. RL-03

ROOSEVELT RD.
NOTE 2



NO WORK SHOWN ON THIS SHEET

RL-02

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PLOT DATE = 1/24/2020	DATE - 1/29/2020	REVISED -

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

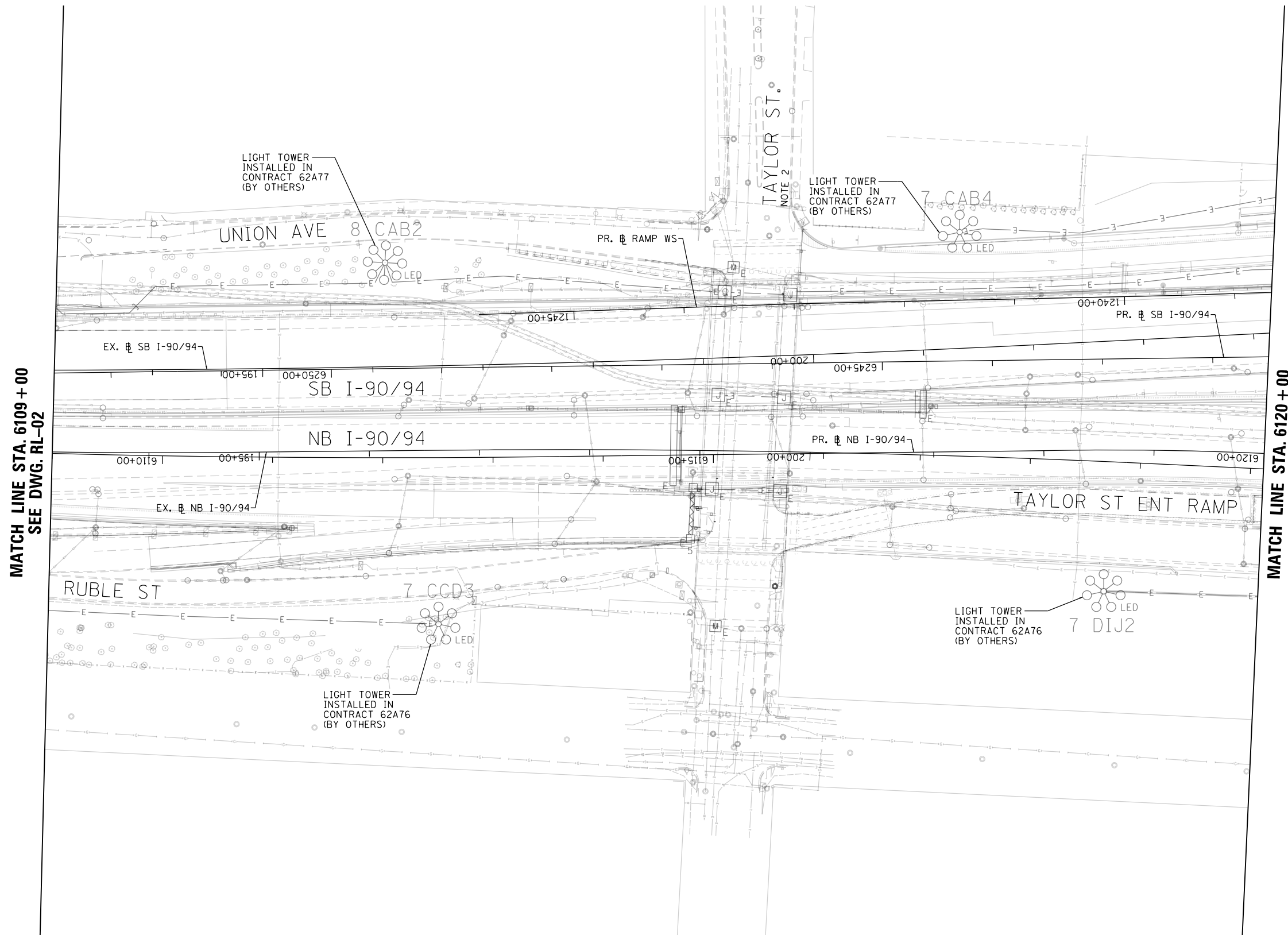
EXISTING MASTER LIGHTING PLAN

SCALE: 1"=50' SHEET 2 OF 52 SHEETS STA. TO STA. 6109+00

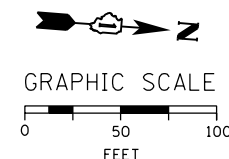
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	93
CONTRACT NO. 60Y00				
ILLINOIS FED. AID PROJECT				

NOTES:

1. SEE DRAWING RL-01 FOR IDOT ELECTRICAL SYMBOLS.
2. SEE DRAWING RL-29 FOR THE TAYLOR STREET UNDERPASS LIGHTING PLAN.



NO WORK SHOWN ON THIS SHEET



RL-03

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

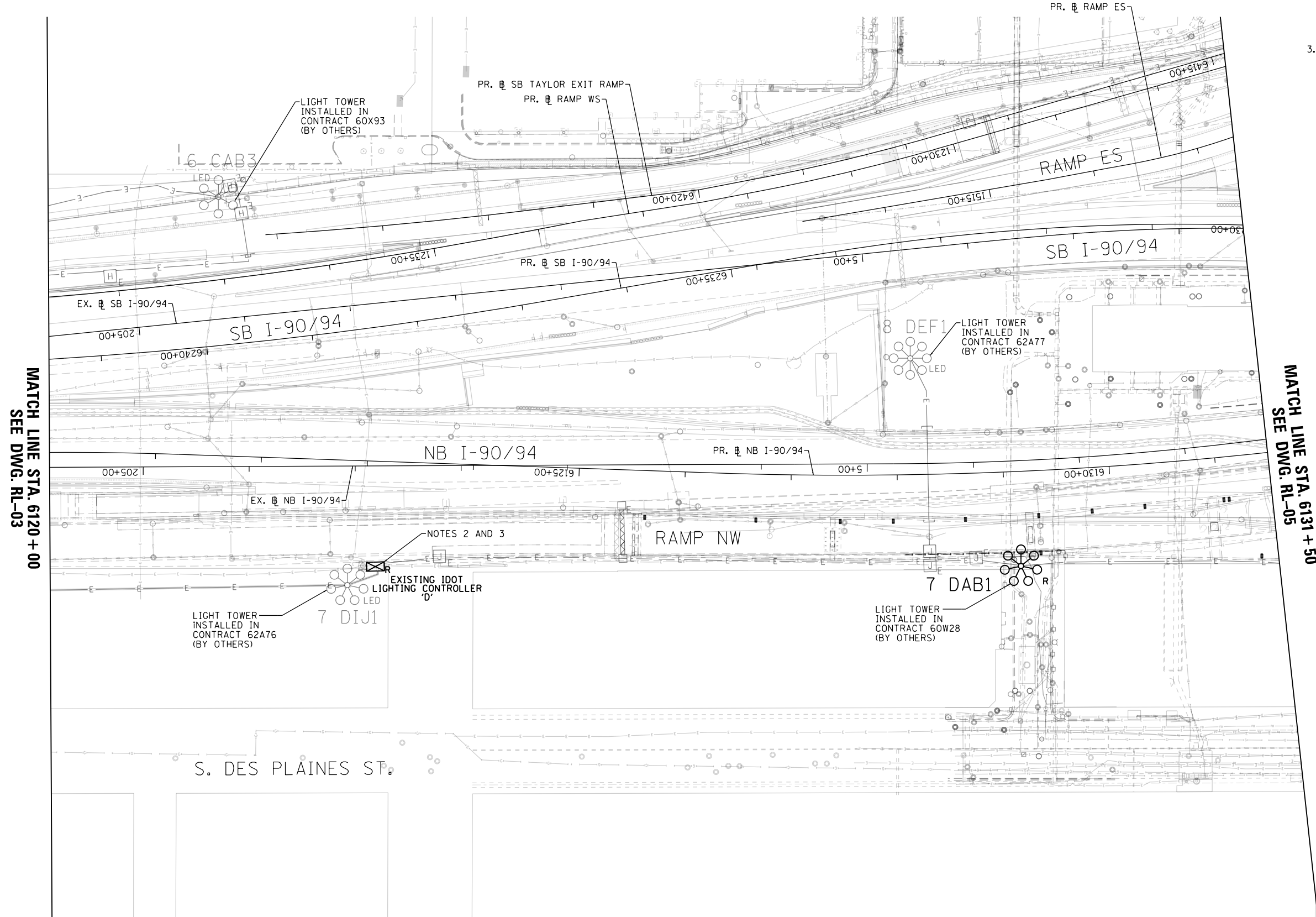
EXISTING MASTER LIGHTING PLAN

SCALE: 1"=50' SHEET 3 OF 52 SHEETS STA. 6109+00 TO STA. 6120+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	94
ILLINOIS FED. AID PROJECT			CONTRACT NO. 60Y00	

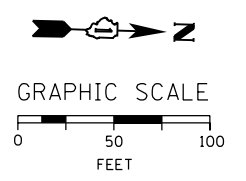
NOTES:

1. SEE DRAWING RL-01 FOR IDOT ELECTRICAL SYMBOLS.
2. THE EXISTING LIGHTING CONTROLLER TO BE DISCONNECTED, REMOVED, AND SALVAGED TO IDOT. CARE SHALL BE TAKEN NOT TO DAMAGE THE EXISTING ANCHOR BOLTS AND FOUNDATION DURING THE REMOVAL PROCESS. ANY DAMAGE SHALL BE REPAIRED TO THE SATISFACTION OF IDOT AND THE ENGINEER AT NO ADDITIONAL COST TO THE CONTRACT.
3. THE EXISTING LIGHTING CONTROLLER SHALL NOT BE DISCONNECTED AND REMOVED UNTIL THE PROPOSED CONTROLLER IS ON THE PROJECT SITE AND IS READY TO BE INSTALLED. THE CONTRACTOR SHALL HAVE AN APPROXIMATE 8 TO 12 HOUR WINDOW TO DISCONNECT AND REMOVE THE EXISTING CONTROLLER, INSTALL THE NEW CONTROLLER AND MAKE ALL THE NECESSARY LIGHTING CIRCUIT CONNECTIONS BEFORE NIGHTTIME HOURS. THE ROADWAY LIGHTING SYSTEMS SHALL BE OPERATIONAL DURING NIGHTTIME HOURS, NO EXCEPTIONS. IF REQUIRED, THE CONTRACTOR SHALL PROVIDE TEMPORARY POWER TO KEEP THE ROADWAY LIGHTING SYSTEMS ENERGIZED DURING NIGHTTIME HOURS AT NO ADDITIONAL COST TO THE CONTRACT.



MATCH LINE STA. 6131 + 50
SEE DWG. RL-05

MATCH LINE STA. 6120 + 00
SEE DWG. RL-03



RL-04

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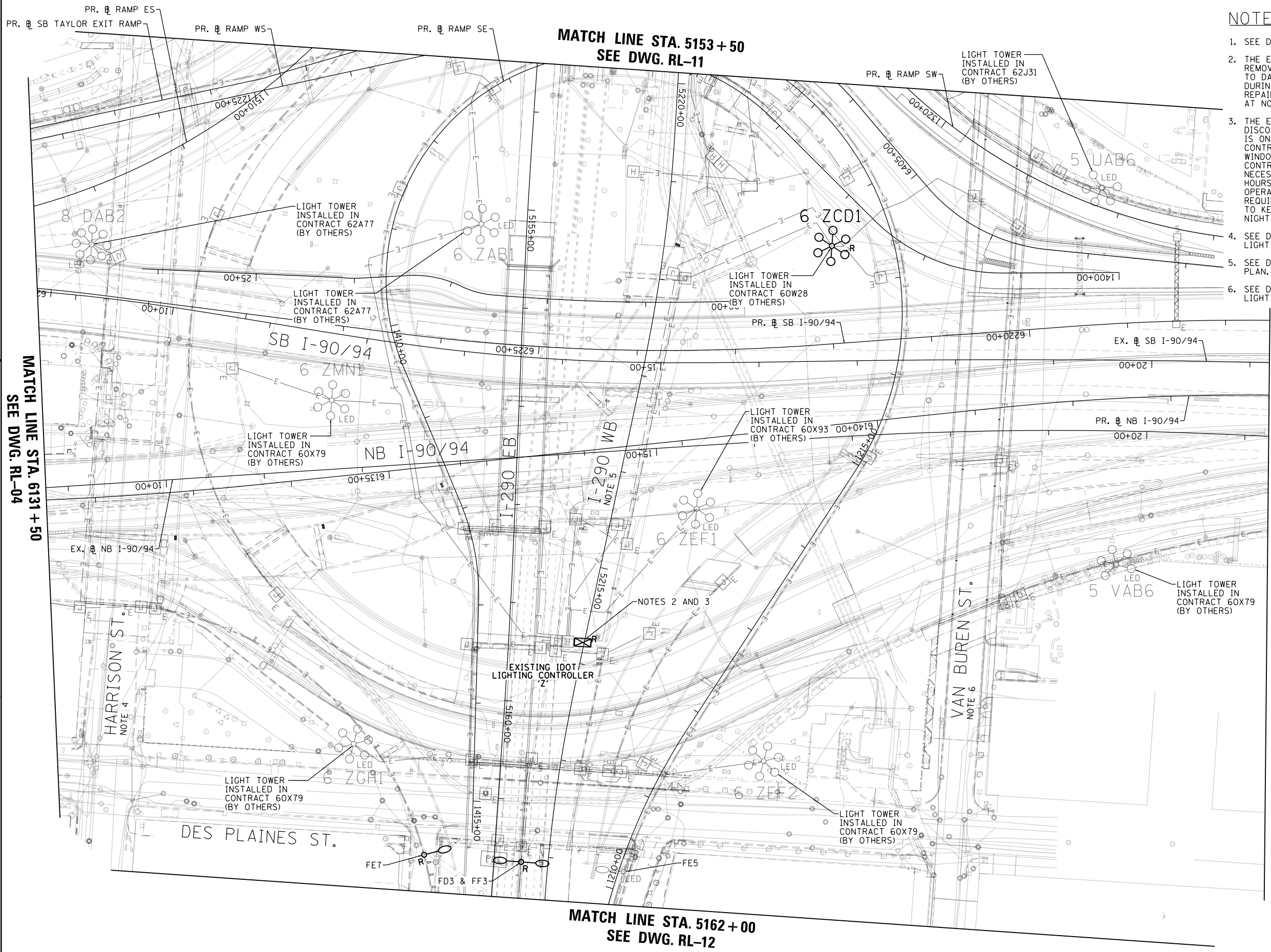
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DRAWN - CAM	REVISED -
CHECKED - WDS	REVISED -
DATE - 1/29/2020	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

EXISTING MASTER LIGHTING PLAN

SCALE: 1"=50' SHEET 4 OF 52 SHEETS STA. 6120+00 TO STA. 6131+50

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	95
CONTRACT NO. 60Y00				
ILLINOIS FED. AID PROJECT				



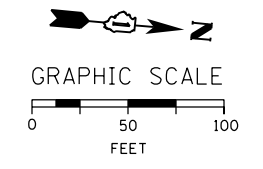
- NOTES:**
1. SEE DRAWING RL-01 FOR IDOT ELECTRICAL SYMBOLS.
 2. THE EXISTING LIGHTING CONTROLLER TO BE DISCONNECTED, REMOVED, AND SALVAGED TO IDOT. CARE SHALL BE TAKEN NOT TO DAMAGE THE EXISTING ANCHOR BOLTS AND FOUNDATION DURING THE REMOVAL PROCESS. ANY DAMAGE SHALL BE REPAIRED TO THE SATISFACTION OF IDOT AND THE ENGINEER AT NO ADDITIONAL COST TO THE CONTRACT.
 3. THE EXISTING LIGHTING CONTROLLER SHALL NOT BE DISCONNECTED AND REMOVED UNTIL THE PROPOSED CONTROLLER IS ON THE PROJECT SITE AND IS READY TO BE INSTALLED. THE CONTRACTOR SHALL HAVE AN APPROXIMATE 8 TO 12 HOUR WINDOW TO DISCONNECT AND REMOVE THE EXISTING CONTROLLER, INSTALL THE NEW CONTROLLER AND MAKE ALL THE NECESSARY LIGHTING CIRCUIT CONNECTIONS BEFORE NIGHTTIME HOURS. THE ROADWAY LIGHTING SYSTEMS SHALL BE OPERATIONAL DURING NIGHTTIME HOURS, NO EXCEPTIONS. IF REQUIRED, THE CONTRACTOR SHALL PROVIDE TEMPORARY POWER TO KEEP THE ROADWAY LIGHTING SYSTEMS ENERGIZED DURING NIGHTTIME HOURS AT NO ADDITIONAL COST TO THE CONTRACT.
 4. SEE DRAWING RL-30 FOR THE HARRISON STREET UNDERPASS LIGHTING PLAN.
 5. SEE DRAWING RL-31 FOR THE WB I-290 UNDERPASS LIGHTING PLAN.
 6. SEE DRAWING RL-32 FOR THE VAN BUREN STREET UNDERPASS LIGHTING PLAN.

MATCH LINE STA. 6144 + 00
SEE DWG. RL-06

MATCH LINE STA. 6131 + 50
SEE DWG. RL-04

MATCH LINE STA. 5153 + 50
SEE DWG. RL-11

MATCH LINE STA. 5162 + 00
SEE DWG. RL-12



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D160Y00-shr-Light-05
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 PLOT SCALE = 100.0000' / 1" =
 PLOT DATE = 1/24/2020

DESIGNED - WDS	REVISED -
DRAWN - CAM	REVISED -
CHECKED - WDS	REVISED -
DATE - 1/29/2020	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING MASTER LIGHTING PLAN
 SCALE: 1"=50' SHEET 5 OF 52 SHEETS STA. 6131+50 TO STA. 6144+00

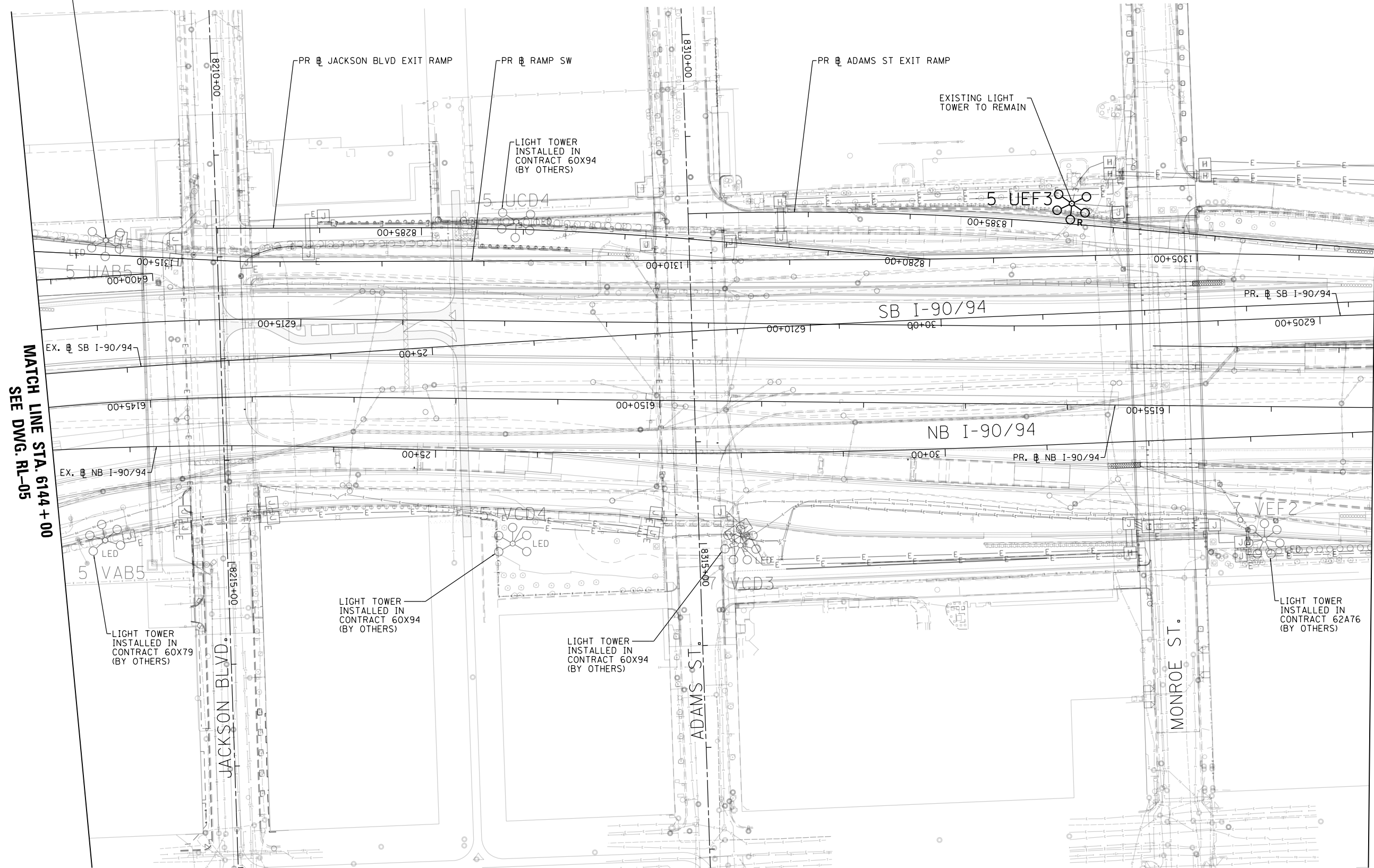
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	96
CONTRACT NO. 60Y00				
ILLINOIS FED. AID PROJECT				

RL-05

NOTES:

- SEE DRAWING RL-01 FOR IDOT ELECTRICAL SYMBOLS.

LIGHT TOWER
INSTALLED IN
CONTRACT 62J31
(BY OTHERS)



MATCH LINE STA. 6144 + 00
SEE DWG. RL-05

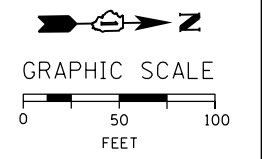
MATCH LINE STA. 6157 + 00
SEE DWG. RL-07

LIGHT TOWER
INSTALLED IN
CONTRACT 60X99
(BY OTHERS)

LIGHT TOWER
INSTALLED IN
CONTRACT 60X94
(BY OTHERS)

LIGHT TOWER
INSTALLED IN
CONTRACT 60X94
(BY OTHERS)

LIGHT TOWER
INSTALLED IN
CONTRACT 62A76
(BY OTHERS)



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D160Y00-shr-Light-06
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DATE - 1/29/2020	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING MASTER LIGHTING PLAN

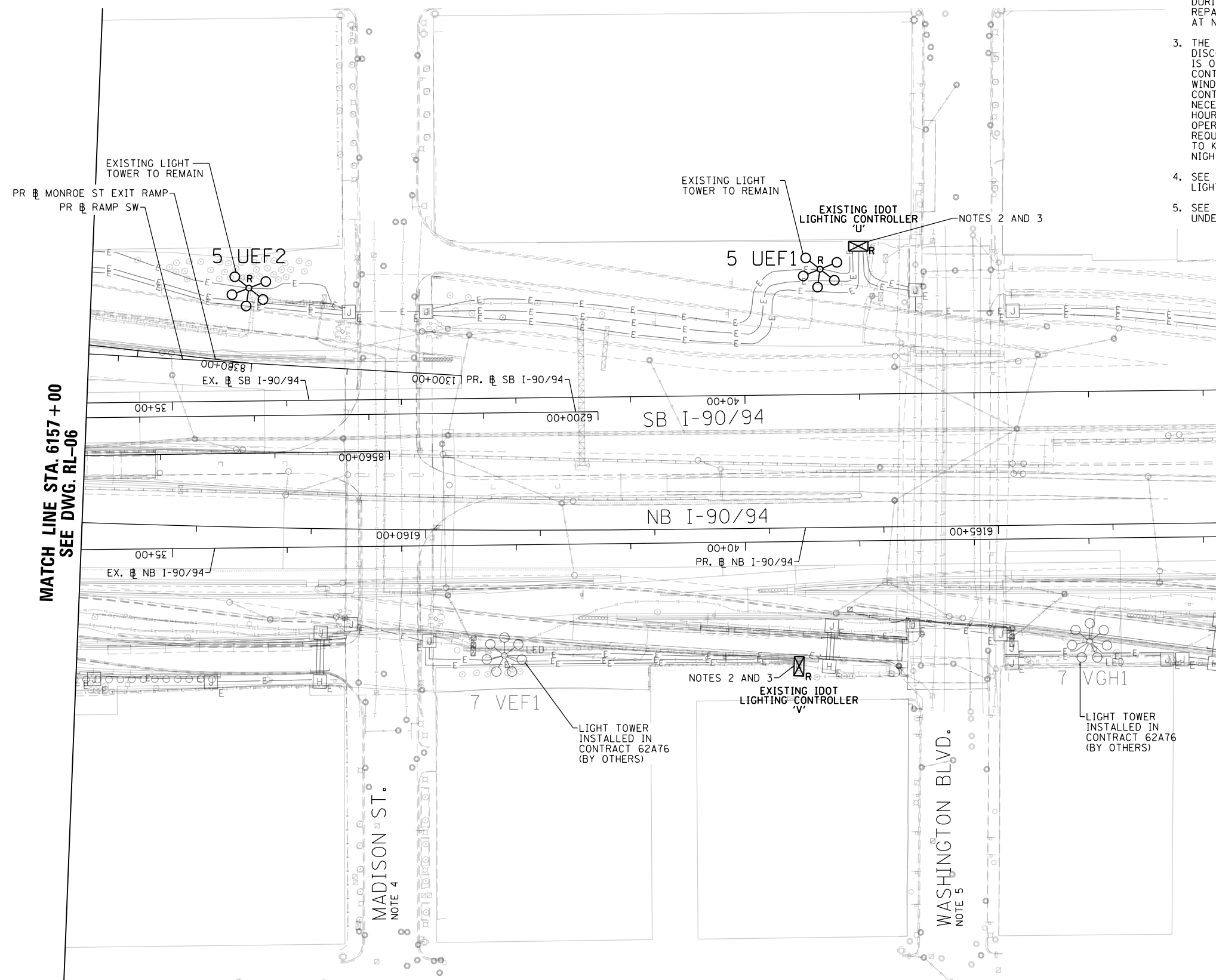
SCALE: 1"=50' SHEET 6 OF 52 SHEETS STA. 6144+00 TO STA. 6157+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	97
CONTRACT NO. 60Y00				
ILLINOIS FED. AID PROJECT				

RL-06

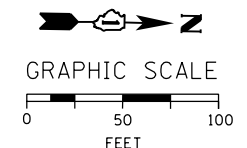
NOTES:

1. SEE DRAWING RL-01 FOR IDOT ELECTRICAL SYMBOLS.
2. THE EXISTING LIGHTING CONTROLLER TO BE DISCONNECTED, REMOVED, AND SALVAGED TO IDOT. CARE SHALL BE TAKEN NOT TO DAMAGE THE EXISTING ANCHOR BOLTS AND FOUNDATION DURING THE REMOVAL PROCESS. ANY DAMAGE SHALL BE REPAIRED TO THE SATISFACTION OF IDOT AND THE ENGINEER AT NO ADDITIONAL COST TO THE CONTRACT.
3. THE EXISTING LIGHTING CONTROLLER SHALL NOT BE DISCONNECTED AND REMOVED UNTIL THE PROPOSED CONTROLLER IS ON THE PROJECT SITE AND IS READY TO BE INSTALLED. THE CONTRACTOR SHALL HAVE AN APPROXIMATE 8 TO 12 HOUR WINDOW TO DISCONNECT AND REMOVE THE EXISTING CONTROLLER, INSTALL THE NEW CONTROLLER AND MAKE ALL THE NECESSARY LIGHTING CIRCUIT CONNECTIONS BEFORE NIGHTTIME HOURS. THE ROADWAY LIGHTING SYSTEMS SHALL BE OPERATIONAL DURING NIGHTTIME HOURS, NO EXCEPTIONS. IF REQUIRED, THE CONTRACTOR SHALL PROVIDE TEMPORARY POWER TO KEEP THE ROADWAY LIGHTING SYSTEMS ENERGIZED DURING NIGHTTIME HOURS AT NO ADDITIONAL COST TO THE CONTRACT.
4. SEE DRAWING RL-33 FOR THE MADISON STREET UNDERPASS LIGHTING PLAN.
5. SEE DRAWING RL-34 FOR THE WASHINGTON BOULEVARD UNDERPASS LIGHTING PLAN.



MATCH LINE STA. 6157+00
SEE DWG. RL-06

MATCH LINE STA. 6167+00
SEE DWG. RL-08



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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

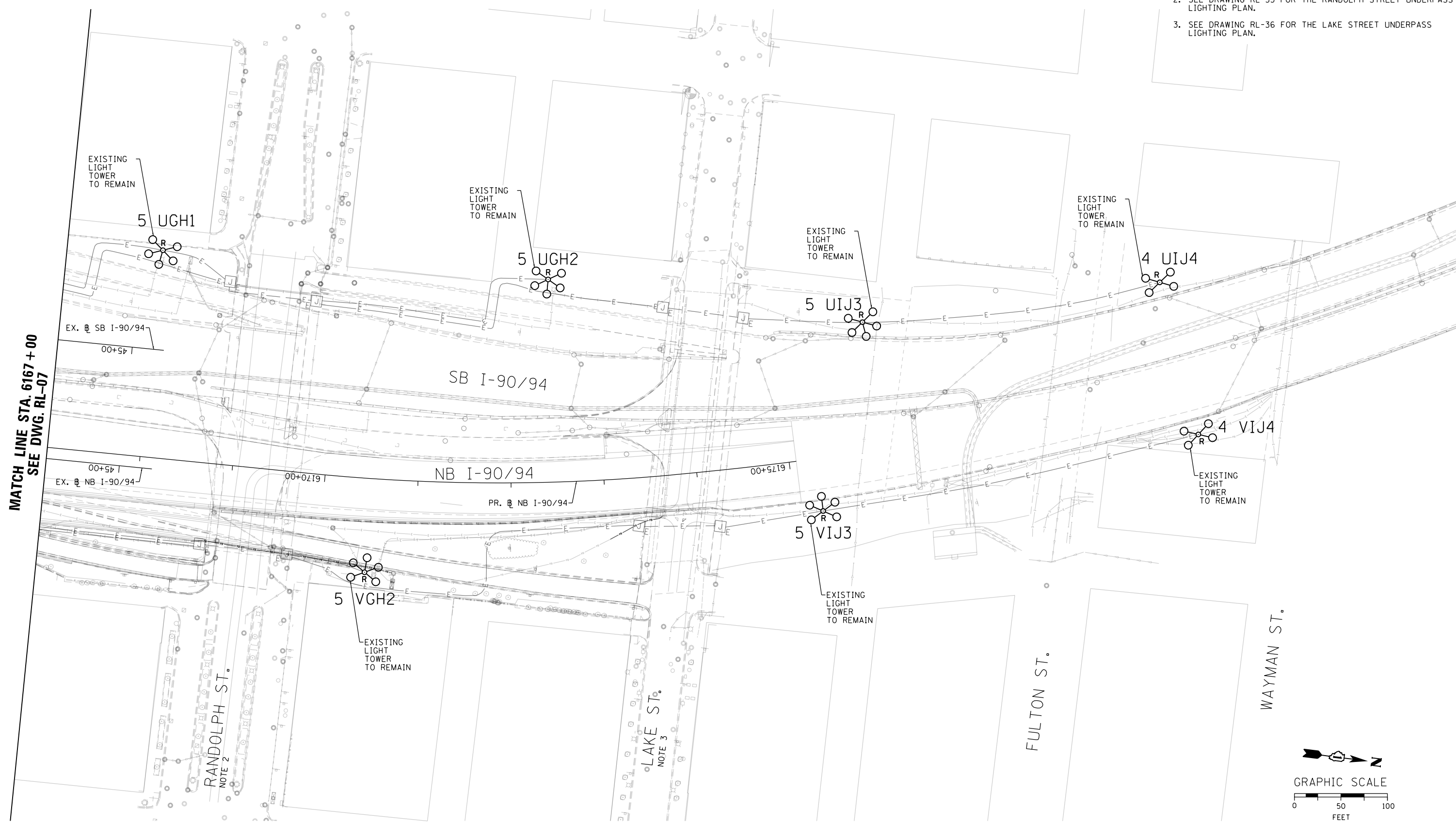
EXISTING MASTER LIGHTING PLAN

SCALE: 1"=50' SHEET 7 OF 52 SHEETS STA. 6157+00 TO STA. 6167+00

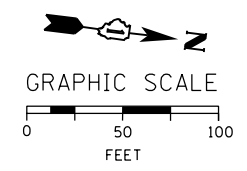
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	98
CONTRACT NO. 60Y00				
ILLINOIS FED. AID PROJECT				

NOTES:

1. SEE DRAWING RL-01 FOR IDOT ELECTRICAL SYMBOLS.
2. SEE DRAWING RL-35 FOR THE RANDOLPH STREET UNDERPASS LIGHTING PLAN.
3. SEE DRAWING RL-36 FOR THE LAKE STREET UNDERPASS LIGHTING PLAN.



MATCH LINE STA. 6167+00
SEE DWG. RL-07



FILE PATH = p:\aecom\ms-ansi\ecomon\line\local\AECOM_DS02_IL\000_CAD\01E.Electrical\Sheets\60Y00_Contract\0160Y00-sht-Light-08



D160Y00-sht-Light-08
USER NAME = myersc
PLOT SCALE = 100.0000' / 1" =
PLOT DATE = 1/24/2020

DESIGNED - WDS	REVISED -
DRAWN - CAM	REVISED -
CHECKED - WDS	REVISED -
DATE - 1/29/2020	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

EXISTING MASTER LIGHTING PLAN

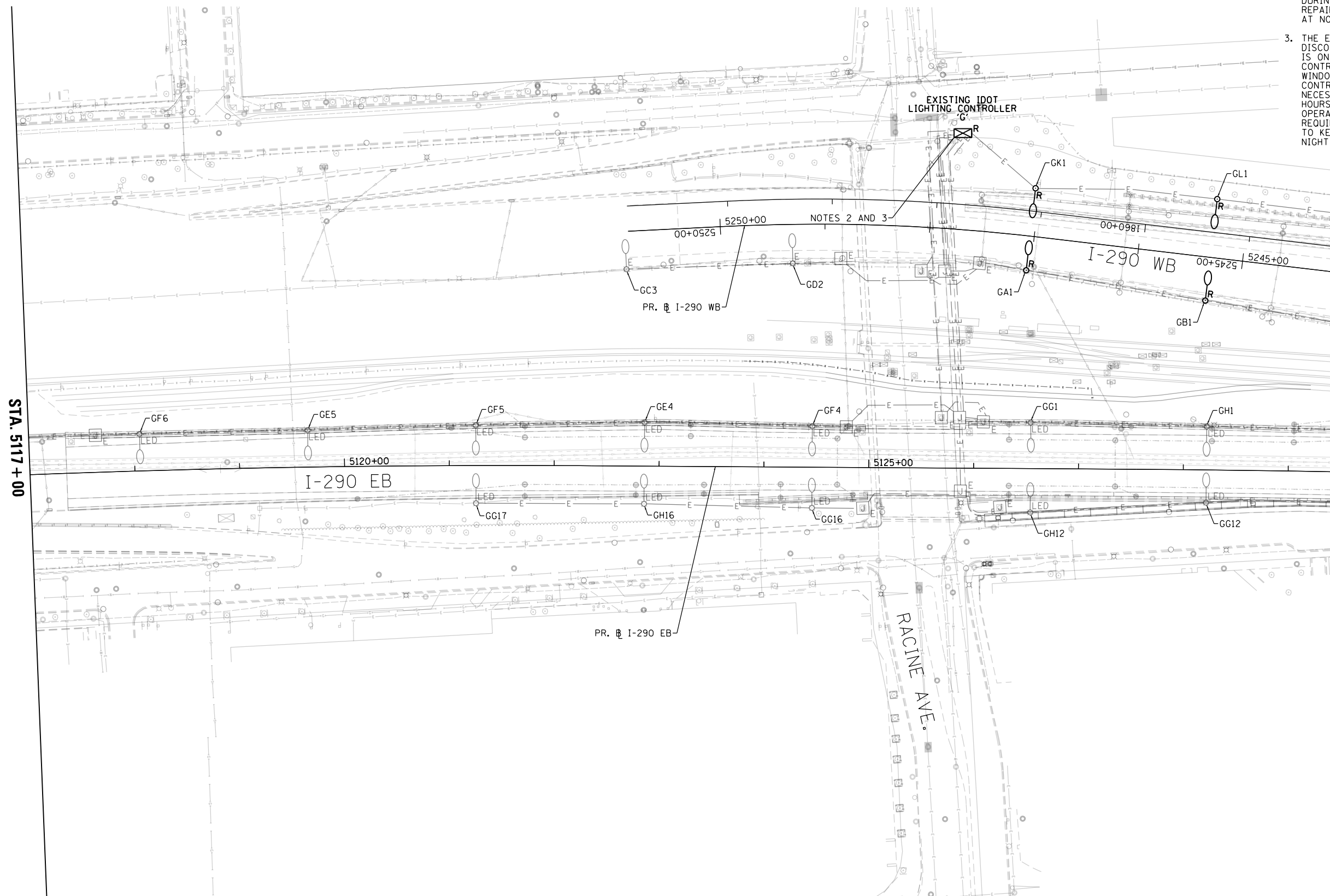
SCALE: 1"=50' SHEET 8 OF 52 SHEETS STA. 6167+00 TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	99
CONTRACT NO. 60Y00				
ILLINOIS FED. AID PROJECT				

RL-08

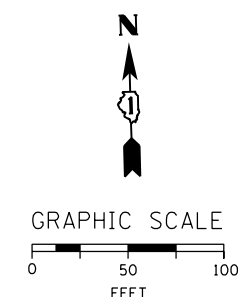
NOTES:

1. SEE DRAWING RL-01 FOR IDOT ELECTRICAL SYMBOLS.
2. THE EXISTING LIGHTING CONTROLLER TO BE DISCONNECTED, REMOVED, AND SALVAGED TO IDOT. CARE SHALL BE TAKEN NOT TO DAMAGE THE EXISTING ANCHOR BOLTS AND FOUNDATION DURING THE REMOVAL PROCESS. ANY DAMAGE SHALL BE REPAIRED TO THE SATISFACTION OF IDOT AND THE ENGINEER AT NO ADDITIONAL COST TO THE CONTRACT.
3. THE EXISTING LIGHTING CONTROLLER SHALL NOT BE DISCONNECTED AND REMOVED UNTIL THE PROPOSED CONTROLLER IS ON THE PROJECT SITE AND IS READY TO BE INSTALLED. THE CONTRACTOR SHALL HAVE AN APPROXIMATE 8 TO 12 HOUR WINDOW TO DISCONNECT AND REMOVE THE EXISTING CONTROLLER, INSTALL THE NEW CONTROLLER AND MAKE ALL THE NECESSARY LIGHTING CIRCUIT CONNECTIONS BEFORE NIGHTTIME HOURS. THE ROADWAY LIGHTING SYSTEMS SHALL BE OPERATIONAL DURING NIGHTTIME HOURS, NO EXCEPTIONS. IF REQUIRED, THE CONTRACTOR SHALL PROVIDE TEMPORARY POWER TO KEEP THE ROADWAY LIGHTING SYSTEMS ENERGIZED DURING NIGHTTIME HOURS AT NO ADDITIONAL COST TO THE CONTRACT.



STA. 5117 + 00

MATCH LINE STA. 5129 + 50
SEE DWG. RL-10



FILE PATH = p:\AECOM\NA-AVSI\ecommon\line\local\AECOM_DS02_NA\Documents\01_Americas\Transportation\60269938_Circle_Phase_1\000_CAD\01E_Electrical\Sheets\60Y00_Contract\0160Y00-sht-Light-09



D160Y00-sht-Light-09
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PLOT DATE = 1/24/2020

DESIGNED - WDS	REVISED -
DRAWN - CAM	REVISED -
CHECKED - WDS	REVISED -
DATE - 1/29/2020	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

EXISTING MASTER LIGHTING PLAN

SCALE: 1"=50' SHEET 9 OF 52 SHEETS STA. 5117+00 TO STA. 5129+50

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-009L	COOK	263	100
CONTRACT NO. 60Y00				
ILLINOIS FED. AID PROJECT				

RL-09