

FOR INDEX OF SHEETS AND STANDARDS SEE SHEET NO. 2

STATE OF ILLINOIS 06-17-2022 LETTING ITEM 179

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012LS	COOK	220	1
ILLINOIS			CONTRACT NO. 60X98	

**DESIGN DESIGNATIONS:**

EB I-290	109,000(2040) INTERSTATE
EB IDA B WELLS	37,000(2040) INTERSTATE
ES RAMP	43,000(2040) INTERSTATE
EN RAMP	31,000(2040) INTERSTATE
EB TAYLOR EXIT	2,000(2040) INTERSTATE
SB I-90/94	98,000(2040) INTERSTATE
NB I-90/94	81,000(2040) INTERSTATE
WS RAMP	8,000(2040) INTERSTATE
WN RAMP	9,000(2040) INTERSTATE
NE RAMP	4,000(2040) INTERSTATE
NB C-D ROAD	17,000(2040) INTERSTATE

**POSTED /DESIGN SPEEDS:**

45 /50 MPH
45 /50 MPH
40 /40 MPH
30 /30 MPH
35 /35 MPH
45 /60 MPH
45 /60 MPH
25 /25 MPH
20 /20 MPH
30 /30 MPH
30 /30 MPH

DEPARTMENT OF TRANSPORTATION

PROJECT LOCATED IN CITY OF CHICAGO

D-91-227-13

# PROPOSED HIGHWAY PLANS

FAI ROUTE 90/94 AT (I-90/94)  
 CONGRESS PARKWAY  
 (JANE BYRNE INTERCHANGE) GREEN  
 SPACE CONTRACT AT VARIOUS  
 LOCATIONS  
 SECTION 2014-012LS  
 PROJECT: NHPP-WLYX(088)  
 COOK COUNTY  
 C-91-278-14

NPDES PERMIT INFORMATION	
NPDES Disturbed	
Area =	12.0 Acres
Approximate Location of Roadway is :	
Longitude	87° 38' 43.66" W
Latitude	41° 52' 31.84" N



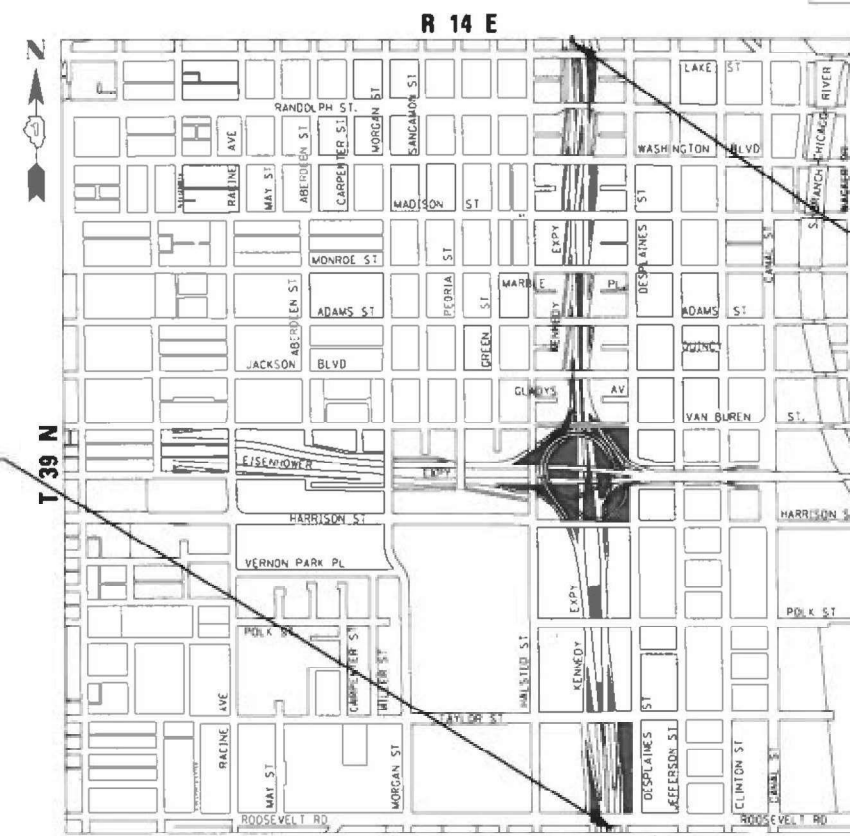
*Jennifer M. Golemba* 3/15/22  
 JENNIFER M. GOLEMB A DATE  
 LICENSE EXPIRES 11/30/2023



*Michael J. Eichten* 3/15/22  
 MICHAEL J. EICHTEN, P.E. DATE  
 LICENSE EXPIRES 11/30/2023

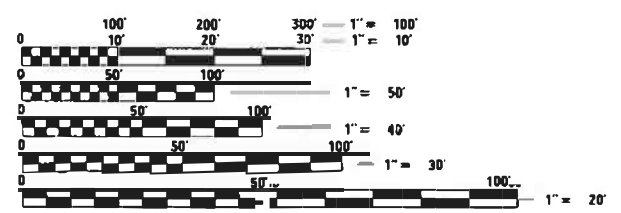


*Bradley C. McCauley* 3/15/2022  
 BRADLEY C. MCCAULEY DATE  
 LANDSCAPE ARCHITECTURE TITLE ACT APPROVED AUGUST, 2021.  
 NEW EXPIRATION DATE PENDING.



**END PROJECT LIMIT  
 NB I-90/94  
 STA 6173 + 00**

**BEGIN PROJECT LIMIT  
 NB I-90/94  
 STA 6100 + 00**



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.M.  
 CHICAGO UTILITY ALERT NETWORK  
 1-312-744-7000

PROJECT MANAGER: BRIAN KUTTAB, PE

CONTRACT NO. 60X98

DISTRICT 1 DESIGN /CONSULTANT SERVICES: BRIAN KUTTAB, P.E. (847)705-4431 SCHAUMBURG, ILLINOIS

LOCATION MAP  
 NOT TO SCALE  
 GROSS LENGTH = 7,340 FT = 1.390 MILES  
 NET LENGTH = 7,340 FT = 1.390 MILES

**TranSystems** 1475 EAST WOODFIELD ROAD, SUITE 600  
 SCHAUMBURG, IL 60113  
 PHONE: (847) 605-9600  
 FAX: (847) 463-0565

**AECOM** 305 EAST WACKER DRIVE, SUITE 1400  
 CHICAGO, IL 60601-5276  
 PHONE: (312) 373-7100  
 FAX: (312) 373-6800

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

SUBMITTED *March 15 2022*  
*Jose Rios* REGIONAL ENGINEER  
 May 13, 2022  
*Steph M. Smith*  
 ENGINEER OF DESIGN AND ENVIRONMENT  
 May 13, 2022  
*Steph M. Smith*  
 DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY  
 OF THE STATE OF ILLINOIS

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TC-08	ENTRANCE AND EXIT RAMP CLOSURE DETAILS
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TC-10	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS
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
TC-22	ARTERIAL ROAD INFORMATION SIGN

## HIGHWAY STANDARDS

000001 - 08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001006	DECIMAL OF AN INCH AND OF A FOOT
280001 - 07	TEMPORARY EROSION CONTROL SYSTEMS
664001 - 02	CHAIN LINK FENCE
701001 - 02	OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 15' (4.5 m) AWAY
701006 - 05	OFF-ROAD OPERATIONS, 2L, 2W, 15' (4.5 m) TO 24" (600 m) FROM PAVEMENT EDGE
701011 - 04	OFF-ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701101 - 05	OFF-ROAD OPERATION, MULTILANE, 15' (4.5m) TO 24" (600mm) FROM PAVEMENT EDGE
701106 - 02	OFF-ROAD OPERATION, MULTILANE, MORE THAN 15' (4.5m) AWAY
701400 - 11	APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
701401 - 13	LANE CLOSURE, FREEWAY/EXPRESSWAY
701406 - 13	LANE CLOSURE, FREEWAY/EXPRESSWAY, DAY OPERATIONS ONLY
701411 - 09	LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS GREATER THAN OR EQUAL TO 45 MPH
701426 - 09	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATION, FOR SPEEDS GREATER THAN OR EQUAL TO 45 MPH
701428 - 01	TRAFFIC CONTROL, SETUP AND REMOVAL, FREEWAY/EXPRESSWAY
701456 - 05	PARTIAL EXIT RAMP CLOSURE FREEWAY/EXPRESSWAY
701601 - 09	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
701801 - 06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901 - 08	TRAFFIC CONTROL DEVICES

## CITY OF CHICAGO DIVISION OF TRANSPORTATION STANDARD CONSTRUCTION DETAILS

A-6-1A	COMPONENT PARTS OF A TEMPORARY TRAFFIC CONTROL ZONE
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

### INDEX OF SHEETS AND STANDARDS

SCALE: NONE    SHEET 1 OF 3 SHEETS    STA.    TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012LS	COOK	220	2
CONTRACT NO. 60X98				
ILLINOIS FED. AID PROJECT				

**GENERAL NOTES**

- ALL ELEVATIONS IN THE PLANS ARE BASED UPON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88), UNLESS OTHERWISE NOTED.
- A MINIMUM OF SEVENTY-TWO (72) HOURS BEFORE STARTING ANY 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.
- A MINIMUM OF SEVENTY-TWO (72) HOURS PRIOR TO ANY PLACEMENT OR RELOCATION OF MAINTENANCE OF TRAFFIC DEVICES, THE CONTRACTOR SHALL CONTACT IDOT, DISTRICT 1 BUREAU OF TRAFFIC AT (847) 705-4151.
- THE CONTRACTOR MUST CALL THE IDOT ELECTRICAL MAINTENANCE CONTRACTOR TO LOCATE IDOT FACILITY CABLES.
- PLEASE NOTE THAT PER CONTRACTOR COOPERATION SPECIAL PROVISION, SEVERAL CONTRACTS ARE ONGOING AND THAT EXISTING FIELD CONDITIONS MAY NOT REPRESENT CONDITIONS TO BE PRESENT AT TIME OF CONSTRUCTION FOR 60X98. PROPOSED PLANS REPRESENT THE ANTICIPATED EXISTING CONDITIONS. SEVERAL WORK AREAS WILL ONLY HAVE ACCESS OVER ROADWAY BARRIERS FOR BOTH MATERIAL AND EQUIPMENT DELIVERY. ACCESS TO RESTRICTED AREAS MAY USE MAINTENANCE OF TRAFFIC ACCORDING TO STANDARDS LISTED IN THE CONSTRUCTION NARRATIVE.
- PLAN DIMENSIONS AND DETAILS RELATIVE TO EXISTING PLANS ARE SUBJECT TO ROUTINE VARIATIONS. THE CONTRACTOR SHALL FIELD VERIFY EXISTING DIMENSIONS, CONDITIONS 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.
- PLAN DIMENSIONS AND DETAILS RELATIVE TO CHICAGO TRANSIT AUTHORITY (CTA) TRACK AND TUNNELS ARE SUBJECT TO NOMINAL CONSTRUCTION VARIATIONS. PROPOSED CONSTRUCTION OCCURS ADJACENT TO AND OVER OPERATING CTA TRACKS WITHIN TUNNELS. SPECIAL CARE MUST BE USED DURING CONSTRUCTION OPERATIONS AROUND THE CTA INFRASTRUCTURE. ALL EXCAVATIONS NEAR THE CTA INFRASTRUCTURE MUST UTILIZE HAND DIGGING OR OTHER METHODS APPROVED IN ADVANCE BY THE CTA. ANY PROPOSED EQUIPMENT OR MATERIAL STORAGE, EQUIPMENT OPERATIONS OR OTHER ACTIVITIES DEEMED TO BE CONCERNS BY THE CTA REPRESENTATIVE OR THE ENGINEER SHALL BE APPROVED BY THE CTA AT LEAST 72 HOURS IN ADVANCE. APPROVAL SHALL BE BASED UPON A REVIEW IDENTIFIED IN THE CTA FLAGGING AND COORDINATION SPECIAL PROVISION. ADDITIONALLY, CTA, AT THEIR DISCRETION, MAY POST PERSONNEL WITHIN THEIR TUNNEL FACILITIES DURING CONTRACTOR OPERATIONS ABOVE OR ADJACENT TO THE TUNNEL INFRASTRUCTURE.
- 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 CITY OF CHICAGO.
- 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.
- THE DEPARTMENT HAS NOT OBTAINED ANY PERMITS FOR OFFSITE BORROW, WASTE, USE (BWU) AREAS. PRIOR TO WORKING IN BWU AREAS, IF THE CONTRACTOR CHOOSES TO USE ACTIVITIES REQUIRING PERMITS IT IS THE CONTRACTOR'S RESPONSIBILITY TO SECURE THE PROPER PERMITS. IN ADDITION TO THE BORROW REVIEW (BDE 2289) AND USE/WASTE REVIEW (BDE 2290) SUBMITTALS, THE CONTRACTOR SHALL SUBMIT AN EROSION AND SEDIMENT CONTROL (ESC) PLAN FOR EVERY BWU SITE TO THE DEPARTMENT FOR ACCEPTANCE. GUIDELINES FOR ACCEPTABLE BWU PRACTICES CAN BE FOUND IN SECTION II.G.1 AND 2 OF THE SWPPP. THE COST OF ALL MATERIALS AND LABOR NECESSARY TO COMPLY WITH THE ABOVE PROVISIONS TO PREPARE AND IMPLEMENT ESC PLANS WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE UNIT BID PRICES OF THE CONTRACT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- SHOULD THE CONTRACTOR OPT TO REMOVE THE ACCESS CONTROL FENCE TO FACILITATE CONSTRUCTION OPERATIONS, AS APPROVED BY THE ENGINEER, THE REMOVAL AND REPLACEMENT OF THE FENCE SHALL BE INCLUDED IN THE COST OF THE TRAFFIC CONTROL AND PROTECTION - LUMP SUM.

**CITY OF CHICAGO**

**GENERAL NOTES:**

- THE CONVERSION OF NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88) TO CITY OF CHICAGO DATUM IS APPROXIMATELY 579.19 FEET.
- 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.
- 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.
- IN LOCATIONS WHERE 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.
- 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.
- 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.
- 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.
- THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE DEPARTMENT OF TRANSPORTATION OF ANY DAMAGE TO CITY OWNED AND MAINTAINED TRAFFIC SIGNS, SIGNALS, GUARDRAILS, FENCES, ETC.

**COMMITMENTS**

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

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**GENERAL NOTES AND COMMITMENTS**

SCALE: NONE SHEET 2 OF 3 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012LS	COOK	220	3
CONTRACT NO. 60X98			ILLINOIS FED. AID PROJECT	

## GENERAL PLANTING NOTES

1. DETERMINE EXACT LOCATIONS OF ALL UNDERGROUND UTILITIES AND VERIFY IN FIELD. REPORT ANY CONFLICTS TO ENGINEER PRIOR TO BEGINNING WORK.
2. INFORM ENGINEER AS EACH PHASE OF WORK IS UNDERTAKEN.
3. CONTRACTOR IS RESPONSIBLE FOR MAINTAINING CURRENT CONDITIONS ON SITE. ANY DAMAGE THAT OCCURS TO SITE DURING CONSTRUCTION IS CONTRACTOR'S RESPONSIBILITY WITHOUT EXPENSE TO OWNER.
4. PROTECT VEGETATION INCLUDING ALL EXISTING PARKWAY AND INTERIOR TREES. REPLACE DAMAGED VEGETATION WITH APPROVED SIMILAR MATERIAL.
5. CAREFULLY MAINTAIN PRESENT GRADE DRIPLINE OF ALL EXISTING TREES TO REMAIN. PREVENT ANY DISTURBANCE OF EXISTING TREES. USE TREE PROTECTION WHERE INDICATED. PROTECT EXISTING TREES TO REMAIN IN PLACE AGAINST UNNECESSARY CUTTING, BREAKING OR SKINNING OF ROOTS, BRUISING OF BARK OR SMOTHERING OF TREES. DRIVING, PARKING, DUMPING, STOCKPILING AND/OR STORAGE OF VEHICLES, EQUIPMENT, SUPPLIES, MATERIALS OR DEBRIS ON TOP OF THE ROOT ZONES AND/OR WITHIN THE DRIPLINE OF EXISTING TREES OR OTHER PLANT MATERIAL TO REMAIN IS STRICTLY PROHIBITED.
6. MAINTAIN SITE DRAINAGE DURING LANDSCAPE INSTALLATION.
7. PRIOR TO LANDSCAPE INSTALLATION, VERIFY PLANTING AREAS ARE GRADED AT +/- 0.1 FOOT TO FINISH GRADE.
8. ENSURE FINISH GRADE MEETS GRADING INTENT TO MAINTAIN PROPER DRAINAGE TO EXISTING STRUCTURES.
9. CONFIRM ALL PLANT QUANTITIES. PROVIDE PLANT MATERIALS SUFFICIENT TO COVER AREAS SHOWN ON PLANS AT THE SPACINGS INDICATED.
10. PROVIDE IDENTIFICATION TAG FROM THE SUPPLYING NURSERY SHOWING COMMON AND BOTANICAL PLANT NAMES FOR AT LEAST ONE PLANT OF EACH SPECIES DELIVERED TO THE SITE. PROTECT ALL PLANTS AGAINST HEAT, SUN, WIND AND FROST DURING TRANSPORTATION TO THE SITE AND WHILE BEING HELD AT THE SITE. DO NOT STORE PLANTS IN TOTAL DARKNESS MORE THAN ONE DAY.
11. DO NOT DAMAGE PLANT ROOT BALL DURING TRANSPORTATION OR PLANTING.
12. NOTIFY THE ENGINEER AT THE TIME OF DELIVERY OF ANY PLANT MATERIAL THAT IS DAMAGED OR IN POOR CONDITION.
13. ENGINEER RESERVES THE RIGHT TO INSPECT ALL PLANT MATERIALS BEFORE PLANTING. MATERIAL MAY BE REJECTED AT ANY TIME DUE TO CONDITION, FORM OR DAMAGE BEFORE OR AFTER PLANTING.
14. REMOVE ALL ROCK AND DEBRIS 1" AND LARGER FROM PLANTING AREAS. LEGALLY DISPOSE ALL EXCESS MATERIALS RESULTING FROM THE WORK.
15. REMOVE AGGREGATE (CA-6) TO AN ADEQUATE DEPTH PER SOIL PROFILES SHOWN ON SHEET 159 TO ENSURE THAT NO PART OF THE PLANT MATERIAL IS IN CONTACT OR AFFECTED BY THE LIME IN THE AGGREGATE (CA-6) AS APPROVED BY THE ENGINEER.
16. FLAG LOCATION OF ALL TREES, SHRUBS, PLANTING BEDS, NATIVE SOD, NATIVE SEEDING, PERENNIALS, AND BULBS AND NOTIFY THE ROADSIDE DEVELOPMENT UNIT AT (847)705-4171 FOR APPROVAL, A MINIMUM OF 7 DAYS PRIOR TO PLANTING.
17. THE PLANTING PLANS ARE DIAGRAMMATIC. SPOT PLANT MATERIALS APPROXIMATELY AS SHOWN ON THE LANDSCAPE DRAWING AND NOTIFY ENGINEER FOR REVIEW BEFORE REMOVING FROM CONTAINERS.
18. INSTALL ALL PLANT MATERIAL IN ACCORDANCE WITH DETAILS AND SPECIFICATIONS.
19. REMOVE ALL PLANT TYING MATERIAL AND MARKING TAPES AT THE TIME OF PLANTING.
20. TREES AND SHRUBS MUST BE INSTALLED PRIOR TO PERENNIALS AND GRASSES TO ESTABLISH PROPER LAYOUT AND TO AVOID DAMAGE TO OTHER SMALLER PLANTINGS.
21. PLANTING WORK SHALL NOT BEGIN UNTIL SPRING 2023.
22. ANY TREE PRUNING OR TREE REMOVALS ON CITY PROPERTY WILL REQUIRE A BUREAU OF FORESTRY PERMIT AND APPROVAL FROM THE CHICAGO DEPARTMENT OF TRANSPORTATION.
23. MULCH SHALL BE PLACED WITH THE PROPOSED LANDSCAPE IMPROVEMENTS IN ACCORDANCE WITH SECTIONS 253 AND 254 OF THE STANDARD SPECIFICATIONS AND INCLUDED IN THE COST OF THE TREES, EVERGREENS, SHRUBS, PERENNIALS, GRASSES, BULBS, AND VINES. MULCH PLACED AT ANY EXISTING TREES AS DIRECTED BY THE ENGINEER SHALL BE PAID FOR AS MULCH PLACEMENT, 4".
24. AN ASSUMED QUANTITY FOR TREE CARE, SHRUB CARE, VINE CARE, AND WEED CONTROL ITEMS HAVE BEEN PROVIDED FOR USE AT THE LOCATIONS AS DIRECTED BY THE ENGINEER.
25. NURSERY TREE, SHRUB, VINE, PERENNIALS, BULBS, AND NATIVE SEED INSPECTIONS MUST BE COORDINATED WITH IDOT.
26. THE CONTRACTOR SHALL ORDER MATERIAL FOR ALL VINES: PARTHENOCISSUS TRICUSPIDATA (BOSTON IVY), PARTHENOCISSUS QUINQUEFOLIA 'ENGELMANNII' (ENGELMANNII VIRGINIA CREEPER), CAMPSIS RADICANS (TRUMPET VINE), LONICERA SEMPERVIRENS 'MAJOR WHEELER' (MAJOR WHEELER HONEYSUCKLE VINE), WISTERIA MACROSTACHYA 'BETTY MATHEWS' (FIRST EDITIONS SUMMER CASCADE KENTUCKY WISTERIA) IN ADVANCE OF SPRING PLANTING TO ASSURE AVAILABILITY.
27. THE CONTRACTOR SHALL TAKE EXTRA CARE IN GRADING AND EXCAVATING NEAR TREES WHICH ARE NOT MARKED FOR REMOVAL SO AS NOT TO CAUSE INJURY TO THE ROOT SYSTEM OR TRUNKS. ANY DAMAGE DONE TO EXISTING ITEMS BY THE CONTRACTOR SHALL BE REPAIRED BY THE CONTRACTOR AT THE CONTRACTOR'S OWN EXPENSE
28. THE CONTRACTOR WILL CONTACT THE ROADSIDE DEVELOPMENT UNIT AT (847)705-4171, TO SCHEDULE A WALK THROUGH TO DETERMINE TREES FOR TREE REMOVAL, STUMP REMOVALS, SELECTIVE CLEARING, AND PRUNING AT LEAST 7 DAYS PRIOR TO THE COMMENCEMENT OF FORESTRY WORK.
29. THE CONTRACTOR WILL CONTACT THE ROADSIDE DEVELOPMENT UNIT AT (847)705-4171, AT LEAST 7 DAYS PRIOR TO PLANTING FOR LAYOUT APPROVAL OF THE SEEDING, TREES, SHRUBS, NATIVE SOD, SEEDING, PERENNIALS, AND BULBS.
30. THE CONTRACTOR SHALL BE RESPONSIBLE TO RESTORE IN KIND ESTABLISHED GROUNDCOVER DUE TO NEGLIGENCE AT THE CONTRACTOR'S EXPENSE.
31. DUE TO SPECIAL SCHOOL EVENTS, ALL INSTALLATION AND RESTORATION WORK WITHIN UIC SHALL BE COMPLETED BY APRIL 30 OF 2023/2024.
32. THE CONTRACTOR SHALL OBSERVE AND COMPLY WITH ALL SECTIONS OF ILLINOIS CUSTOM SPRAY LAW, INCLUDING LICENSING. CONTRACTOR PERSONNEL APPLYING HERBICIDES SHALL HAVE A VALID PESTICIDE APPLICATOR LICENSE ISSUED BY THE ILLINOIS DEPARTMENT OF AGRICULTURE. THE LICENSED PESTICIDE APPLICATOR SHALL SUBMIT THEIR CURRENT LICENSE TO THE ENGINEER. THE LICENSED PESTICIDE APPLICATOR SHALL BE QUALIFIED AT A MINIMUM IN RIGHT-OF-WAY AND AQUATICS. THE LICENSED APPLICATOR SHALL WORK ON-SITE.

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**GENERAL PLANTING NOTES**

SCALE: NONE SHEET 3 OF 3 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012LS	COOK	220	4
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ILLINOIS FED. AID PROJECT				

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CODE NUMBER	PAY ITEM		TOTAL QUANTITY	LANDSCAPING
				90% FED
				10% STATE
				0031 URBAN
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	1,100	1,100
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	128	128
20101300	TREE PRUNING (1 TO 10 INCH DIAMETER)	EACH	20	20
20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	35	35
20101700	SUPPLEMENTAL WATERING	UNIT	325	325
20200100	EARTH EXCAVATION	CU YD	2,950	2,950
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	660	660
21101505	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	1,975	1,975
21101805	COMPOST FURNISH AND PLACE, 2"	SO YD	1,115	1,115
25000210	SEEDING, CLASS 2A	ACRE	2.50	2.50
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	149	149
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	149	149
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	149	149
25000750	MOWING	ACRE	15.00	15.00

\* DENOTES SPECIALTY ITEM      \*\* DENOTES NON-PARTICIPATING ITEM      % 0042



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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: NONE      SHEET 1 OF 10 SHEETS      STA.      TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012LS	COOK	220	5
ILLINOIS FED. AID PROJECT			CONTRACT NO. 60X98	

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CODE NUMBER	PAY ITEM		TOTAL QUANTITY	LANDSCAPING
				90% FED
				10% STATE
				0031 URBAN
25003210	INTERSEEDING, CLASS 2A	ACRE	1.00	1.00
25100115	MULCH, METHOD 2	ACRE	11.75	11.75
25100125	MULCH, METHOD 3	ACRE	2.75	2.75
25100630	EROSION CONTROL BLANKET	SQ YD	26,620	26,620
25200110	SODDING, SALT TOLERANT	SQ YD	24,587	24,587
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	1,056	1,056
28000400	PERIMETER EROSION BARRIER	FOOT	9,514	9,514
28000510	INLET FILTERS	EACH	58	58
28100107	STONE RIPRAP, CLASS A4	SQ YD	4,899	4,899
35101500	AGGREGATE BASE COURSE, TYPE B	CU YD	1,397	1,397
40200200	AGGREGATE SURFACE COURSE, TYPE A	CU YD	38	38
42001300	PROTECTIVE COAT	SQ YD	3	3
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	25	25
66400305	CHAIN LINK FENCE, 6'	FOOT	120	120

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: NONE      SHEET 2 OF 10 SHEETS      STA.      TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012LS	COOK	220	6
ILLINOIS FED. AID PROJECT			CONTRACT NO. 60X98	

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CODE NUMBER	PAY ITEM		TOTAL QUANTITY	LANDSCAPING	
				90% FED	10% STATE
				0031	URBAN
66402600	CHAIN LINK GATES, 6' X 3' SINGLE	EACH	2	2	
66407600	CHAIN LINK GATES, 6' X 12' DOUBLE	EACH	2	2	
* 66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	5,780	5,780	
* 66900530	SOIL DISPOSAL ANALYSIS	EACH	15	15	
* 66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	L SUM	1	1	
* 66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	L SUM	1	1	
* 66901006	REGULATED SUBSTANCES MONITORING	CAL DA	40	40	
67100100	MOBILIZATION	L SUM	1	1	
A2002010	TREE, AESCULUS FLAVA (YELLOW BUCKEYE), 3" CALIPER, BALLED AND BURLAPPED	EACH	8	8	
A2002470	TREE, BETULA NIGRA HERITAGE (HERITAGE RIVER BIRCH), 8' HEIGHT, CLUMP FORM, BALLED AND BURLAPPED	EACH	3	3	
A2002820	TREE, CATALPA SPECIOSA (NORTHERN CATALPA), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	9	9	
A2002920	TREE, CELTIS OCCIDENTALIS (COMMON HACKBERRY), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	6	6	
A2004520	TREE, GINKGO BILOBA PRINCETON SENTRY (PRINCETON SENTRY GINKGO), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	2	2	
A2005020	TREE, GYMNOCLADUS DIOICUS (KENTUCKY COFFEETREE), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	26	26	

\* DENOTES SPECIALTY ITEM      \*\* DENOTES NON-PARTICIPATING ITEM      % 0042



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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: NONE      SHEET 3 OF 10 SHEETS      STA.      TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012LS	COOK	220	7
ILLINOIS FED. AID PROJECT			CONTRACT NO. 60X98	

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CODE NUMBER	PAY ITEM		TOTAL QUANTITY	LANDSCAPING
				90% FED
				10% STATE
				0031 URBAN
A2005420	TREE, LIRIODENDRON TULIPIFERA (TULIP TREE), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	8	8
A2005616	TREE, OSTRYA VIRGINIANA (AMERICAN HOPHORNBEAM), 2" CALIPER, BALLED AND BURLAPPED	EACH	11	11
A2006520	TREE, QUERCUS BICOLOR (SWAMP WHITE OAK), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	14	14
A2006618	TREE, QUERCUS IMBRICARIA (SHINGLE OAK), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	12	12
A2006720	TREE, QUERCUS MACROCARPA (BUR OAK), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	1	1
A2006820	TREE, QUERCUS MUEHLENBERGII (CHINKAPIN OAK), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	13	13
A2007208	TREE, QUERCUS X WAREI 'NADLER', (KINDRED SPIRIT HYBRID OAK), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	10	10
A2007616	TREE, TAXODIUM DISTICHUM (COMMON BALD CYPRESS), 2" CALIPER, BALLED AND BURLAPPED	EACH	8	8
A2007818	TREE, TILIA AMERICANA MCKSENTRY (SENTRY AMERICAN LINDEN/BASSWOOD), 2" CALIPER, BALLED AND BURLAPPED	EACH	3	3
A2008470	TREE, ULMUS AMERICANA PRINCETON (PRINCETON AMERICAN ELM), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	5	5
B2001668	TREE, CRATAEGUS CRUSGALLI INERMIS (THORN LESS COCKSPUR HAWTHORN), 7' HEIGHT, SHRUB FORM, BALLED AND BURLAPPED	EACH	15	15
B2001920	TREE, CRATAEGUS PHAENOPYRUM (WASHINGTON HAWTHORN), 2-1/2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	6	6
B2002616	TREE, MALUS ADAMS (ADAMS CRABAPPLE), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	2	2
B2005385	TREE, METASEQUOIA GLYPTOSTROBOIDES (DAWN REDWOOD), 2" CALIPER, BALLED AND BURLAPPED	EACH	2	2

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: NONE      SHEET 4 OF 10 SHEETS      STA.      TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012LS	COOK	220	8
ILLINOIS FED. AID PROJECT			CONTRACT NO. 60X98	



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CODE NUMBER	PAY ITEM		TOTAL QUANTITY	LANDSCAPING
				90% FED
				10% STATE
				0031 URBAN
B2005416	TREE, PRUNUS VIRGINIANA SCHUBERT (SCHUBERT CHOKEBERRY), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	8	8
B2006116	TREE, SYRINGA PEKINENSIS MORTON (CHINA SNOW PEKING LILAC), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	8	8
B2006370	TREE, SYRINGA RETICULATA IVORY SILK (IVORY SILK JAPANESE TREE LILAC), 8' HEIGHT, CLUMP FORM, BALLED AND BURLAPPED	EACH	10	10
C20059G5	SHRUB, RHUS GLABRA (SMOOTH SUMAC), 5-GALLON	EACH	119	119
C2011036	SHRUB, SYRINGA PATULA MISS KIM (MISS KIM MANCHURIAN LILAC), 3' HEIGHT, BALLED AND BURLAPPED	EACH	24	24
C2012472	SHRUB, VIBURNUM LENTAGO (NANNYBERRY VIBURNUM), 6' HEIGHT, BALLED AND BURLAPPED	EACH	4	4
C20132G3	SHRUB, WEIGELA MINUET (MINUET OLD FASHIONED WEIGELA), 3-GALLON CONTAINER	EACH	55	55
C2C03724	SHRUB, HYPERICUM KALMIANUM (KALM ST. JOHNSWORT), 2' HEIGHT, CONTAINER	EACH	82	82
D2001788	EVERGREEN, PICEA ABIES (NORWAY SPRUCE), 8' HEIGHT, BALLED AND BURLAPPED	EACH	11	11
D2001988	EVERGREEN, PICEA GLAUCA DENSATA (BLACK HILLS SPRUCE), 8' HEIGHT, BALLED AND BURLAPPED	EACH	3	3
E20020G6	VINE-CAMPSIS RADICANS (TRUMPET VINE), 1-GALLON POT	EACH	64	64
E20150G1	VINE-HYDRANGEA ANOMALA SUBSP. PETIOLARIS (CLIMBING HYDRANGEA), 1-GALLON POT	EACH	9	9
E20210G1	VINE-PARTHENOCISSUS QUINQUEFOLIA ENGEL MANNII (ENGELMANNII VIRGINIA CREEPER), 1-GALLON POT	EACH	2,209	2,209
E20220G1	VINE-PARTHENOCISSUS TRICUSPIDATA (BOSTON IVY), 1-GALLON POT	EACH	2,477	2,477

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: NONE      SHEET 5 OF 10 SHEETS      STA.      TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012LS	COOK	220	9
ILLINOIS FED. AID PROJECT			CONTRACT NO. 60X98	

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CODE NUMBER	PAY ITEM		TOTAL QUANTITY	LANDSCAPING
				90% FED
				10% STATE
				0031 URBAN
K0012970	PERENNIAL PLANTS, BULB TYPE	UNIT	340	340
K0012990	PERENNIAL PLANTS, ORNAMENTAL TYPE, GALLON POT	UNIT	19	19
K0026700	TREE CARE	EACH	321	321
K0026810	SHRUB CARE	EACH	388	388
K0026820	VINE CARE	EACH	4,822	4,822
K0026850	PERENNIAL PLANT CARE	SQ YD	200	200
K0029629	WEED CONTROL, BROADLEAF IN TURF	POUND	3	3
K0029632	WEED CONTROL, NON-SELECTIVE AND NON-RESIDUAL	GALLON	15	15
K0029634	WEED CONTROL, PRE-EMERGENT GRANULAR HERBICIDE	POUND	719	719
K0036120	MULCH PLACEMENT 4"	SQ YD	1,055	1,055
X0100018	TREE REMOVAL (UNDER 6 UNITS DIAMETER)	UNIT	100	100
X0321501	WEED BARRIER FABRIC	SQ YD	4,899	4,899
X0325222	WEED CONTROL, BASAL TREATMENT	GALLON	3	3
X0327120	WEED CONTROL, NATIVE LANDSCAPE ENHANCEMENT	ACRE	5	5

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: NONE      SHEET 6 OF 10 SHEETS      STA.      TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012LS	COOK	220	10
ILLINOIS FED. AID PROJECT			CONTRACT NO. 60X98	

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CODE NUMBER	PAY ITEM		TOTAL QUANTITY	LANDSCAPING	
				90% FED	10% STATE
				0031	URBAN
X2010400	STUMP REMOVAL ONLY	UNIT	120	120	
X2110100	TOPSOIL FURNISH AND PLACE, SPECIAL	CU YD	2,515	2,515	
X2501820	SEEDING, CLASS 5 (MODIFIED)	ACRE	0.25	0.25	
X2502014	SEEDING, CLASS 4A (MODIFIED)	ACRE	2.75	2.75	
X2503315	INTERSEEDING, CLASS 4A (MODIFIED)	ACRE	0.75	0.75	
X2503321	INTERSEEDING, CLASS 5 (MODIFIED)	ACRE	1.00	1.00	
X2810108	STONE RIPRAP, CLASS A4 (SPECIAL)	SQ YD	4,899	4,899	
X6640300	CHAIN LINK FENCE REMOVAL	FOOT	452	452	
X6700410	ENGINEER'S FIELD OFFICE, TYPE A (SPECIAL)	CAL MO	30	30	
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1	
X7011015	TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)	L SUM	1	1	
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1	
Z0019600	DUST CONTROL WATERING	UNIT	125	125	
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1	1	

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: NONE      SHEET 7 OF 10 SHEETS      STA.      TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012LS	COOK	220	11
ILLINOIS FED. AID PROJECT			CONTRACT NO. 60X98	

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CODE NUMBER	PAY ITEM		TOTAL QUANTITY	LANDSCAPING
				90% FED
				10% STATE
				0031 URBAN
Z0064800	SELECTIVE CLEARING	UNIT	33	33
A2008756	TREE, ULMUS AMERICANA LEWIS AND CLARK (LEWIS AND CLARK ELM), 2 1/2", CALIPER, BALLED AND BURLAPPED	EACH	5	5
X1900011	NATIVE SODDING, SPECIAL	SQ YD	8,205	8,205
C2002437	SHRUB, DIERVILLA G2X88544 (KODIAK ORANGE BUSH HONEYSUCKLE), CONTAINER GROWN, 3-GALLON	EACH	243	243
A3005012	TREE, GYMNOCLADUS DIOICUS 'MORTON' SKINNY LATTE KENTUCKY COFFEE TREE, 2 1/2" CAL, BALLED AND BURLAPPED	EACH	9	9
X2503114	MOWING (SELECTIVE)	UNIT	45	45
X0327999	ANTI-GRAFFITI COATING	SQ FT	31,632	31,632
X1800026	STONE OUTCROPPING	EACH	274	274
E20332GP	VINE-WISTERIA MACROSTACHYA BETTY MATHEWS (FIRST EDITIONS SUMMER CASCADE KENTUCKY WISTERIA), 2-GALLON POT	EACH	6	6
E20342GP	VINE-LONICERA SAMPERVIRENS MAJOR WHEELER (MAJOR WHEELER HONEYSUCKLE VINE), 2-GALLON POT	EACH	22	22
C2C10930	SHRUB, SYRINGA MEYERI PALIBIN (DWARF KOREAN LILAC), CONTAINER GROWN, 5-GALLON	EACH	40	40
A2002504	TREE, CARPINUS BETULUS, (EUROPEAN HORNBEAM), 2" CALIPER, BALLED AND BURLAPPED	EACH	5	5
B2010072	TREE, CLADRASTIS KENTUCKEA PERKINS PINK, (PERKINS PINK AMERICAN YELLOWWOOD), 2" CALIPER, BALLED AND BURLAPPED	EACH	1	1
A2005466	TREE, MACLURA POMIFERA WHITE SHIELD OSAGE ORANGE, 2" CALIPER, BALLED AND BURLAPPED	EACH	8	8

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: NONE      SHEET 8 OF 10 SHEETS      STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012LS	COOK	220	12
ILLINOIS FED. AID PROJECT			CONTRACT NO. 60X98	



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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: NONE SHEET 10 OF 10 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012LS	COOK	220	14
CONTRACT NO. 60X98				
ILLINOIS FED. AID PROJECT				

60X98 - CALENDAR OF CONSTRUCTION AND ESTABLISHMENT WORK

ITEM	2022						2023													
	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JULY	AUG	SEPT	OCT	NOV	DEC		
	PHASE I						PHASE II						PHASE III							
<b>ANTI-GRAFFITI COATING PROTECTION SYSTEM</b>	PHASE 0																			
OBTAIN PRODUCT APPROVAL PREPARE SURFACE SURFACE APPLICATION	SUBMIT		PREPARE		APPLY COATING															
<b>PLANT MATERIAL INSPECTIONS</b>																				
SUBMIT COMPLETED PLANT INSPECTION FORMS TO IDOT							SUBMIT COMPLETED PLANT INSPECTION SHEETS TO IDOT FOR SPRING 2023 PLANTINGS						SUBMIT COMPLETED PLANT INSPECTION SHEETS TO IDOT FOR FALL 2023 REPLACEMENT PLANTINGS							
<b>EXISTING VEGETATION MANAGEMENT</b>																				
<b>HERBACEOUS VEGETATION MANAGEMENT</b>																				
<b>MOWING (ACRE)</b> TO A HEIGHT OF 4" OR AS DIRECTED BY THE ENGINEER TO SUPPRESS WEED GROWTH	1		1						1		1		1		1		1			
<b>WEED CONTROL, BROADLEAF IN TURF</b> TO CONTROL BROADLEAF WEEDS INCLUDING TEASEL AS NEEDED AND AS DIRECTED BY THE ENGINEER			1		SPOT SPRAY IF NEEDED		SPOT SPRAY IF NEEDED		SPOT SPRAY IF NEEDED		1		SPOT SPRAY IF NEEDED				SPOT SPRAY IF NEEDED			
<b>FORESTRY MANAGEMENT</b>																				
<b>TREE REMOVAL</b> SHALL BE REMOVED TO A DEPTH OF NOT LESS THAN 12" BELOW THE ELEVATION OF THE GROUND LINE																				
<b>SELECTIVE CLEARING</b> SHALL CONSIST OF EXTENSIVE REMOVAL & DISPOSAL OF SHRUBS, BRUSH, DEBRIS, & SELECTED TREES UP TO 6" IN DIAMETER																				
<b>STUMP REMOVAL</b> SHALL BE REMOVED TO A DEPTH OF NOT LESS THAN 12" BELOW THE ELEVATION OF THE GROUND LINE																				
<b>TREE PRUNING</b> SHALL CONSIST OF PRUNING FOR AESTHETIC AND STRUCTURAL ENHANCEMENT; TO BE PERFORMED BY A PROFESSIONAL ARBORIST																				
<b>MULCH PLACEMENT, 4"</b> SHALL CONSIST OF PLACING MULCH AROUND EXISTING TREES EITHER AS MULCH RINGS AROUND INDIVIDUAL TREES OR A MULCH BED AROUND A GROUP OF TREES																				
<b>WEED CONTROL, BASAL TREATMENT</b> TO BE USED, IF NECESSARY, TO TREAT RESPROUTS OF UNDESIRABLE WOODY VEGETATION AND AS DIRECTED BY THE ENGINEER													IF NEEDED		IF NEEDED		IF NEEDED		IF NEEDED	
<b>WEED CONTROL, NON-SELECTIVE &amp; NON-RESIDUAL</b> TO BE USED, IF NECESSARY, IN AREAS HEAVILY INFESTED WITH WEEDS PRIOR TO THE PLACEMENT OF MULCH BEDS AND AS DIRECTED BY THE ENGINEER	AS NEEDED AND DIRECTED BY THE ENGINEER																			
<b>TREE, SHRUB, &amp; VINE CARE OF PREVIOUSLY INSTALLED PLANT MATERIAL</b> INSPECT FOR DISEASE & PEST, WEED, REPLENISH MULCH & PRUNE: AS PER THE SPECIAL PROVISION AND AS DIRECTED BY THE ENGINEER																				
<b>SUPPLEMENTAL WATERING:</b> AS NEEDED (WEATHER DEPENDENT) WATER ALL TREES, SHRUBS, & VINES EVERY 10 DAYS OR AS DIRECTED BY THE ENGINEER (AS PER SPECIAL PROVISION)	AS NEEDED												AS NEEDED							

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DESIGNED — BK	REVISED
CHECKED — BM	REVISED
DRAWN — JT	REVISED
DATE — 03/16/2022	REVISED

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

CALENDAR OF CONSTRUCTION AND ESTABLISHMENT WORK

SHEET NO. 1 OF 8 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012LS	COOK	220	15
ILLINOIS FED. AID PROJECT			CONTRACT NO. 60X98	

60X98 - CALENDAR OF CONSTRUCTION AND ESTABLISHMENT WORK

ITEM	2024												2025					
	JAN	FEB	MAR	APR	MAY	JUN	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE
	PHASE IV					PHASE V						PHASE VI						
<b>PLANT MATERIAL INSPECTIONS</b>																		
SUBMIT COMPLETED PLANT INSPECTION FORMS TO IDOT																		
<b>EXISTING VEGETATION MANAGEMENT</b>																		
<b>HERBACEOUS VEGETATION MANAGEMENT</b>																		
<b>MOWING (ACRE)</b> TO A HEIGHT OF 4" OR AS DIRECTED BY THE ENGINEER TO SUPPRESS WEED GROWTH																		
<b>WEED CONTROL, BROADLEAF IN TURF</b> TO CONTROL BROADLEAF WEEDS INCLUDING TEASEL AS NEEDED AND AS DIRECTED BY THE ENGINEER																		
<b>FORESTRY MANAGEMENT</b>																		
<b>TREE REMOVAL</b> SHALL BE REMOVED TO A DEPTH OF NOT LESS THAN 12" BELOW THE ELEVATION OF THE GROUND LINE																		
<b>SELECTIVE CLEARING</b> SHALL CONSIST OF EXTENSIVE REMOVAL & DISPOSAL OF SHRUBS, BRUSH, DEBRIS, & SELECTED TREES UP TO 6" IN DIAMETER																		
<b>STUMP REMOVAL</b> SHALL BE REMOVED TO A DEPTH OF NOT LESS THAN 12" BELOW THE ELEVATION OF THE GROUND LINE																		
<b>TREE PRUNING</b> SHALL CONSIST OF PRUNING FOR AESTHETIC AND STRUCTURAL ENHANCEMENT; TO BE PERFORMED BY A PROFESSIONAL ARBORIST																		
<b>MULCH PLACEMENT, 4"</b> SHALL CONSIST OF PLACING MULCH AROUND EXISTING TREES EITHER AS MULCH RINGS AROUND INDIVIDUAL TREES OR A MULCH BED AROUND A GROUP OF TREES																		
<b>WEED CONTROL, BASAL TREATMENT</b> TO BE USED, IF NECESSARY, TO TREAT RESPROUTS OF UNDESIRABLE WOODY VEGETATION AND AS DIRECTED BY THE ENGINEER					IF NEEDED	IF NEEDED	IF NEEDED	IF NEEDED							IF NEEDED	IF NEEDED		
<b>WEED CONTROL, NON-SELECTIVE &amp; NON-RESIDUAL</b> TO BE USED, IF NECESSARY, IN AREAS HEAVILY INFESTED WITH WEEDS PRIOR TO THE PLACEMENT OF MULCH BEDS AND AS DIRECTED BY THE ENGINEER					IF NEEDED AND AS DIRECTED BY THE ENGINEER				IF NEEDED AND AS DIRECTED BY THE ENGINEER									
<b>TREE, SHRUB, &amp; VINE CARE OF PREVIOUSLY INSTALLED PLANT MATERIAL</b> INSPECT FOR DISEASE & PEST, WEED, REPLENISH MULCH & PRUNE: AS PER THE SPECIAL PROVISION AND AS DIRECTED BY THE ENGINEER										TREE, SHRUB, & VINE CARE OF PLANT MATERIAL PREVIOUSLY INSTALLED					TREE, SHRUB, & VINE CARE OF PLANT MATERIAL INSTALLED UNDER THIS CONTRACT (IF NEEDED)			
<b>SUPPLEMENTAL WATERING:</b> AS NEEDED (WEATHER DEPENDENT) WATER ALL TREES, SHRUBS, & VINES EVERY 10 DAYS OR AS DIRECTED BY THE ENGINEER (AS PER SPECIAL PROVISION)									AS NEEDED								AS NEEDED	

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DRAWN — JT	REVISION
DATE — 03/16/2022	REVISION

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

CALENDAR OF CONSTRUCTION AND ESTABLISHMENT WORK

SHEET NO. 2 OF 8 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012LS	COOK	220	16
ILLINOIS FED. AID PROJECT			CONTRACT NO. 60X98	



ITEM	2022						2023																																																		
	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JULY	AUG	SEPT	OCT	NOV	DEC																																							
	PHASE I						PHASE II			PHASE III																																															
<b>NATURAL STONE AND RIPRAP</b>																																																									
<b>AGGREGATE</b>																																																									
SUBMIT SAMPLES AND PHOTOS FOR APPROVAL OF THE VARIOUS AGGREGATE																																																									
BEDLINE LAYOUT BY CONTRACTOR; APPROVAL BY ROADSIDE DEVELOPMENT UNIT																																																									
INSTALLATION OF STONE OUTCROPPING WITHIN PLANTING BEDS																																																									
<b>LIMESTONE OUTCROPPING</b>																																																									
SUBMIT LOCATION OF STONE SUPPLIER FOR INSPECTION AND APPROVAL																																																									
BEDLINE LAYOUT BY CONTRACTOR; APPROVAL BY ROADSIDE DEVELOPMENT UNIT																																																									
INSTALLATION OF STONE OUTCROPPING WITHIN PLANTING BEDS																																																									
<b>WOODY PLANTINGS &amp; ESTABLISHMENT WORK</b>																																																									
<b>INSTALLATION</b>																																																									
PLANTING OF EVERGREEN TREES AND SHRUBS																																																									
PLANTING OF DECIDUOUS TREES, SHRUBS, & VINES																																																									
<b>PLANT CARE DURING THE PERIOD OF ESTABLISHMENT</b>																																																									
WATER WEEKLY: ALL TREES, SHRUBS, & VINES EVERY WEEK OR AS DIRECTED BY THE ENGINEER																																																									
INITIAL WATERING: INCLUDED IN THE COST OF TREE, SHRUB, & VINE INSTALLATION (1 X A MONTH) (AS PER SPECIAL PROVISION)																																																									
SUPPLEMENTAL WATERING: PAID FOR AS SUPPLEMENTAL WATERING (3 X A MONTH) (AS PER SPECIAL PROVISION)																																																									
PLANT CARE: COMPLETELY REMOVE WEEDS FROM ALL TREES MULCH RINGS, SHRUB MULCH BEDS, & VINE MULCH BEDS EVERY TWO WEEKS OR AS DIRECTED BY THE ENGINEER (INCLUDED IN THE COST OF EACH TREE, SHRUB, & VINE INSTALLATION). <b>WEED WHACKING IS NOT ALLOWED</b>																																																									
<b>AFTER COMPLETION OF THE PERIOD OF ESTABLISHMENT</b>																																																									
SUPPLEMENTAL WATERING: WATER ALL TREES, SHRUBS, & VINES EVERY OTHER WEEK OR AS DIRECTED BY THE ENGINEER (AS PER SPECIAL PROVISION)																																																									
<b>WOODY PLANT CARE</b>																																																									
<b>TREE, SHRUB, &amp; VINE CARE</b>																																																									
INSPECT FOR DISEASE & PEST, WEED, REPLENISH MULCH, & PRUNE; AS PER THE SPECIAL PROVISION AND AS DIRECTED BY THE ENGINEER																																																									
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>SPRING PLANTING: INITIAL INSTALLATION OF EVERGREENS</p> <p>SPRING PLANTING: INITIAL INSTALLATION OF DECIDUOUS TREES, SHRUBS, &amp; VINES</p> </div> <div style="width: 45%; text-align: center;"> <p>PERIOD OF ESTABLISHMENT INSPECTION BY ROADSIDE DEVELOPMENT UNIT</p> <p>FALL PLANTING: REPLACEMENTS OF DECIDUOUS TREES &amp; SHRUBS (IF REQUIRED)</p> </div> </div> <p>PERIOD OF ESTABLISHMENT FOR WOODY PLANTS - CONTRACTOR SHALL PROPERLY CARE FOR ALL PLANTINGS TO MAINTAIN THE HEALTH &amp; SATISFACTORY APPEARANCE OF THE PLANTINGS (INCLUDED IN COST OF EACH TREE, SHRUB, &amp; VINE)</p> <table border="1" style="width: 100%; text-align: center;"> <tr> <td>1</td><td>1</td><td>1</td><td>1</td><td>1</td><td>1</td><td>1</td><td>1</td><td>1</td><td>1</td><td>1</td><td>1</td><td>1</td> </tr> <tr> <td>1</td><td>2</td><td>1</td><td>2</td><td>1</td><td>2</td><td>1</td><td>2</td><td>1</td><td>2</td><td>1</td><td>2</td><td>1</td> </tr> <tr> <td>1</td><td>1</td><td>1</td><td>1</td><td>1</td><td>1</td><td>1</td><td>1</td><td>1</td><td>1</td><td>1</td><td>1</td><td>1</td> </tr> </table>																			1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	2	1	2	1	2	1	2	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
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1	2	1	2	1	2	1	2	1	2	1	2	1																																													
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CALENDAR OF CONSTRUCTION AND ESTABLISHMENT WORK**

SHEET NO. 3 OF 8 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012LS	COOK	220	17
CONTRACT NO. 60X98				
ILLINOIS FED. AID PROJECT				

ITEM	2024												2025							
	JAN	FEB	MAR	APR	MAY	JUN	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE		
	PHASE IV					PHASE V							PHASE VI							
<b>NATURAL STONE / RIPRAP</b>																				
<b>AGGREGATE</b>																				
SUBMIT SAMPLES AND PHOTOS FOR APPROVAL OF THE VARIOUS AGGREGATE																				
BEDLINE LAYOUT BY CONTRACTOR, APPROVAL BY ROADSIDE DEVELOPMENT UNIT																				
INSTALLATION OF STONE OUTCROPPING WITHIN PLANTING BEDS																				
<b>LIMESTONE OUTCROPPING</b>																				
SUBMIT LOCATION OF STONE SUPPLIER FOR INSPECTION AND APPROVAL																				
BEDLINE LAYOUT BY CONTRACTOR APPROVAL BY ROADSIDE DEVELOPMENT UNIT																				
INSTALLATION OF STONE OUTCROPPING WITHIN PLANTING BEDS																				
<b>WOODY PLANTINGS</b>																				
<b>INSTALLATION</b>																				
PLANTING OF EVERGREEN TREES AND SHRUBS																				
PLANTING OF DECIDUOUS TREES, SHRUBS, & VINES																				
<div style="border: 1px solid black; padding: 2px; display: inline-block;">           SPRING PLANTING: REPLACEMENT OF EVERGREENS (IF REQUIRED)         </div>																				
<div style="border: 1px solid black; padding: 2px; display: inline-block;">           SPRING PLANTING: REPLACEMENTS OF DECIDUOUS TREES, SHRUBS, &amp; VINES (IF REQUIRED)         </div>																				
<b>PERIOD OF ESTABLISHMENT</b>																				
<b>WATER WEEKLY: ALL TREES, SHRUBS, &amp; VINES EVERY WEEK OR AS DIRECTED BY THE ENGINEER</b>																				
<b>INITIAL WATERING:</b> INCLUDED IN THE COST OF TREE, SHRUB, & VINE INSTALLATION (1 X A MONTH) (AS PER SPECIAL PROVISION)																				
<b>SUPPLEMENTAL WATERING:</b> PAID FOR AS SUPPLEMENTAL WATERING (3 X A MONTH) (AS PER SPECIAL PROVISION)																				
<b>PLANT CARE:</b> COMPLETELY REMOVE WEEDS FROM ALL TREES MULCH RINGS, SHRUB MULCH BEDS, & VINE MULCH BEDS EVERY TWO WEEKS OR AS DIRECTED BY THE ENGINEER (INCLUDED IN THE COST OF EACH TREE, SHRUB, & VINE INSTALLATION). <b>WEED WHACKING IS NOT ALLOWED</b>																				
<b>AFTER COMPLETION OF PERIOD OF ESTABLISHMENT</b>																				
<b>SUPPLEMENTAL WATERING:</b> WATER ALL TREES, SHRUBS, & VINES EVERY OTHER WEEK OR AS DIRECTED BY THE ENGINEER (AS PER SPECIAL PROVISION)																				
<b>WOODY PLANT CARE</b>																				
<b>TREE, SHRUB, &amp; VINE CARE</b>																				
INSPECT FOR DISEASE & PEST, WEED, REPLENISH MULCH, & PRUNE AS PER THE SPECIAL PROVISION AND AS DIRECTED BY THE ENGINEER																				
WATER TREES, SHRUBS, & VINES EVERY 10 DAYS DEPENDING ON WHEATHER OR AS DIRECTED BY ENGINEER																				
3			3			3			3			3			3			3		
IF NEEDED																				
<div style="border: 1px solid black; padding: 2px; display: inline-block;">           TREE CARE, SHRUB CARE, &amp; VINE CARE OF PLANT MATERIAL INSTALLED UNDER THIS CONTRACT AND AS DIRECTED BY ENGINEER         </div>																				

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CALENDAR OF CONSTRUCTION AND ESTABLISHMENT WORK**

SHEET NO. 4 OF 8 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012LS	COOK	220	18
ILLINOIS FED. AID PROJECT			CONTRACT NO. 60X98	

ITEM	2022						2023											
	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JULY	AUG	SEPT	OCT	NOV	DEC
	PHASE I						PHASE II						PHASE III					
<b>SODDING, SALT TOLERANT &amp; SEEDING, CLASS 2A (TURF RESTORATION)</b>																		
<b>SODDING, SALT TOLERANT</b>																		
SPRING: MARCH 15 TO JUNE 30																		
FALL: SEPTEMBER 1 TO NOVEMBER 30																		
<b>SEEDING, CLASS 2A</b>																		
SPRING: APRIL 1 TO JUNE 15																		
FALL: AUGUST 1 TO NOVEMBER 1																		
DORMANT SEEDING: NOVEMBER 1 TO MARCH 31																		
<b>MOWING (CYCLE)</b>																		
WHEN TURF GRASS REACHES A HEIGHT OF 6" OR AS DIRECTED BY THE ENGINEER																		
<b>WEED CONTROL, BROADLEAF WEED CONTROL</b>																		
TO CONTROL BROADLEAF WEEDS IN TURF GRASS AND AS DIRECTED BY THE ENGINEER																		
<div style="display: flex; justify-content: space-between;"> <div style="width: 40%;">IF NEEDED</div> <div style="width: 20%;"></div> <div style="width: 20%;"></div> <div style="width: 20%;">IF NEEDED</div> </div> <div style="display: flex; justify-content: space-between;"> <div style="width: 40%;">IF NEEDED</div> <div style="width: 20%;"></div> <div style="width: 20%;"></div> <div style="width: 20%;">IF NEEDED</div> </div> <div style="display: flex; justify-content: space-between;"> <div style="width: 40%;"></div> <div style="width: 20%;"></div> <div style="width: 20%;"></div> <div style="width: 20%;">IF NEEDED</div> </div> <div style="display: flex; justify-content: space-between;"> <div style="width: 40%;"></div> <div style="width: 20%;"></div> <div style="width: 20%; text-align: center;">2</div> <div style="width: 20%; text-align: center;">2</div> <div style="width: 20%; text-align: center;">2</div> </div> <div style="display: flex; justify-content: space-between;"> <div style="width: 40%;"></div> <div style="width: 20%;"></div> <div style="width: 20%;"></div> <div style="width: 20%; text-align: center;">AS NEEDED TO CONTROL WEEDS IN TURF AREAS</div> </div>																		
<b>PERENNIAL PLANTINGS AND ESTABLISHMENT WORK</b>																		
<b>INSTALL PERENNIALS</b>																		
ORNAMENTAL TYPE																		
BULB TYPE																		
<b>PERIOD OF ESTABLISHMENT WORK</b>																		
INITIAL WATERING: INCLUDED IN THE COST OF PERENNIAL PLANT INSTALLATION (1 X A WEEK) (AS PER SPECIAL PROVISION)																		
SUPPLEMENTAL WATERING: PAID FOR AS SUPPLEMENTAL WATERING (AS NEEDED) (AS PER SPECIAL PROVISION)																		
WEED: PERENNIAL BEDS ONCE A WEEK																		
<b>AFTER COMPLETION OF PERIOD OF ESTABLISHMENT</b>																		
PERENNIAL PLANT CARE: EVERY TWO WEEKS OR AS DIRECTED BY THE ENGINEER																		
SUPPLEMENTAL WATERING: ONCE A WEEK OR AS DIRECTED BY THE ENGINEER																		
<div style="display: flex; justify-content: space-between;"> <div style="width: 40%;"></div> <div style="width: 20%; text-align: center;">PLANT ORNAMENTAL TYPE PERENNIALS</div> <div style="width: 20%;"></div> <div style="width: 20%; text-align: center;">REPLANT PERENNIALS (IF REQUIRED)</div> </div> <div style="display: flex; justify-content: space-between;"> <div style="width: 40%;"></div> <div style="width: 20%;"></div> <div style="width: 20%;"></div> <div style="width: 20%; text-align: center;">PLANT BULBS</div> </div> <div style="display: flex; justify-content: space-between;"> <div style="width: 40%;"></div> <div style="width: 20%; text-align: center;">PERIOD OF ESTABLISHMENT FOR PERENNIALS (30 DAYS) INCLUDED IN COST OF PERENNIAL PLANTS</div> <div style="width: 20%;"></div> <div style="width: 20%;"></div> </div> <div style="display: flex; justify-content: space-between;"> <div style="width: 40%;"></div> <div style="width: 20%;"></div> <div style="width: 20%;"></div> <div style="width: 20%;"></div> </div> <div style="display: flex; justify-content: space-between;"> <div style="width: 40%;"></div> <div style="width: 20%;"></div> <div style="width: 20%; text-align: center;">2</div> <div style="width: 20%; text-align: center;">2</div> </div> <div style="display: flex; justify-content: space-between;"> <div style="width: 40%;"></div> <div style="width: 20%;"></div> <div style="width: 20%; text-align: center;">4</div> <div style="width: 20%; text-align: center;">4</div> </div> <div style="display: flex; justify-content: space-between;"> <div style="width: 40%;"></div> <div style="width: 20%;"></div> <div style="width: 20%; text-align: center;">4</div> <div style="width: 20%; text-align: center;">4</div> </div> <div style="display: flex; justify-content: space-between;"> <div style="width: 40%;"></div> <div style="width: 20%;"></div> <div style="width: 20%;"></div> <div style="width: 20%; text-align: center;">IF NEEDED</div> </div>																		

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DATE — 03/16/2022	REVISED

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CALENDAR OF CONSTRUCTION AND ESTABLISHMENT WORK**

SHEET NO. 5 OF 8 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012LS	COOK	220	19
ILLINOIS FED. AID PROJECT			CONTRACT NO. 60X98	

ITEM	2024												2025					
	JAN	FEB	MAR	APR	MAY	JUN	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE
	PHASE IV					PHASE V							PHASE VI					
<b>SODDING, SALT TOLERANT &amp; SEEDING, CLASS 2A (TURF RESTORATION)</b>																		
<b>SODDING, SALT TOLERANT</b>																		
SPRING: MARCH 15 TO JUNE 30																		
FALL: SEPTEMBER 1 TO NOVEMBER 30																		
<b>SEEDING, CLASS 2A</b>																		
SPRING: APRIL 1 TO JUNE 15																		
FALL: AUGUST 1 TO NOVEMBER 1																		
DORMANT SEEDING: NOVEMBER 1 TO MARCH 31																		
<b>MOWING (CYCLE)</b>																		
WHEN GRASS REACHES A HEIGHT OF 4" OR AS DIRECTED BY THE ENGINEER																		
1 2 2 2 2 2 2 2 1 2 2																		
<b>WEED CONTROL, BROADLEAF WEED CONTROL</b>																		
TO CONTROL BROADLEAF WEEDS IN TURF GRASS AND AS DIRECTED BY THE ENGINEER																		
AS NEEDED TO CONTROL WEEDS IN TURF GRASS AREAS AS NEEDED TO CONTROL WEEDS IN TURF AREAS IF NEEDED																		
<b>PERENNIAL PLANTINGS AND PERENNIAL PLANT CARE</b>																		
<b>INSTALL PERENNIALS</b>																		
ORNAMENTAL TYPE																		
BULB TYPE																		
<b>PERIOD OF ESTABLISHMENT WORK</b>																		
INITIAL WATERING: INCLUDED IN THE COST OF PERENNIAL PLANT INSTALLATION (1 X A WEEK) (AS PER SPECIAL PROVISION)																		
SUPPLEMENTAL WATERING: PAID FOR AS SUPPLEMENTAL WATERING (AS NEEDED) (AS PER SPECIAL PROVISION)																		
WEED: PERENNIAL BEDS ONCE A WEEK																		
<b>AFTER COMPLETION OF PERIOD OF ESTABLISHMENT</b>																		
PERENNIAL PLANT CARE: EVERY TWO WEEKS OR AS DIRECTED BY THE ENGINEER																		
SUPPLEMENTAL WATERING: ONCE A WEEK OR AS DIRECTED BY THE ENGINEER																		
REPLANT PERENNIALS (IF REQUIRED) REPLANT PERENNIALS (IF REQUIRED) PLANT BULBS (IF REQUIRED) REPLANT PERENNIALS (IF REQUIRED)																		
1 2 2 2 2 2 2 1 IF NEEDED																		
4 4 4 4 IF NEEDED																		

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DATE — 03/16/2022	REVISED

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CALENDAR OF CONSTRUCTION AND ESTABLISHMENT WORK**

SHEET NO. 6 OF 8 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012LS	COOK	220	20
ILLINOIS FED. AID PROJECT			CONTRACT NO. 60X98	

ITEM	2022						2023											
	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JULY	AUG	SEPT	OCT	NOV	DEC
	PHASE I						PHASE II						PHASE III					
<b>NATIVE SODDING (SPECIAL) &amp; ESTABLISHMENT WORK</b>																		
<p><b>SUBMITTALS &amp; INSPECTIONS</b> PLACE ORDER FOR NATIVE SODDING (SPECIAL) WHICH THE ROADSIDE DEVELOPMENT UNIT WILL PERIODICALLY INSPECT AT THE NURSERY</p> <p><b>PREPARATION</b> <b>WEED CONTROL, NON-SELECTIVE AND NON-RESIDUAL:</b> TO KILL TURF AREAS WHERE NATIVE SODDING (SPECIAL) IS TO BE PLACED AND AS DIRECTED BY THE ENGINEER</p> <p><b>GROUND PREPARATION</b> AS PER SPECIAL PROVISION</p> <p><b>INSTALLATION</b> <b>NATIVE SODDING (SPECIAL)</b> (SEPTEMBER 1 TO NOVEMBER 15) AS PER SPECIAL PROVISION</p> <p><b>INITIAL WATERING</b> AS PER SPECIAL PROVISION</p> <p><b>ESTABLISHMENT</b> <b>SUPPLEMENTAL WATERING:</b> AFTER COMPLETION OF PERIOD OF ESTABLISHMENT (ONCE A WEEK OR AS DIRECTED BY THE ENGINEER)</p> <p><b>WEED CONTROL, NATIVE LANDSCAPE ENHANCEMENT</b> AS DIRECTED BY THE ENGINEER</p>																		
<b>NATIVE SEEDING AND ESTABLISHMENT WORK</b>																		
<p><b>PREPARATION</b> <b>WEED CONTROL, NON-SELECTIVE AND NON-RESIDUAL:</b> TO KILL TURF AREAS TO BE INTERSEEDED WITH NATIVE SEEDING (CLASS 4A (MODIFIED) &amp; CLASS 5 (MODIFIED) AND AS DIRECTED BY THE ENGINEER</p> <p><b>MOWING (ACRE) AND/OR MOWING (SPECIAL):</b> MOW TURF AREAS TO BE INTERSEEDED WITH NATIVE SEEDING (CLASS 4A (MODIFIED) &amp; CLASS 5 (MODIFIED) TO A HEIGHT OF NO MORE THAN 3" AND AS DIRECTED BY THE ENGINEER</p> <p><b>INSTALLATION</b> <b>INTERSEEDING, CLASS 4A (MODIFIED) &amp; 5 (MODIFIED)</b> <b>FALL SEEDING:</b> OCTOBER 15 TO NOVEMBER 30 PER SPECIAL PROVISION</p> <p><b>MULCH METHOD 3</b></p> <p><b>SEEDING, CLASS 4A (MODIFIED) &amp; 5 (MODIFIED) FALL SEEDING:</b> OCTOBER 15 TO NOVEMBER 1 (PER SPECIAL PROVISION)</p> <p><b>EROSION CONTROL BLANKET</b></p> <p><b>ESTABLISHMENT/WEED CONTROL</b> <b>MOWING (ACRE)</b> IF NEEDED, TO A HEIGHT OF 5" WHEN REACHES A HEIGHT OF 10" OR AS DIRECTED BY THE ENGINEER</p> <p><b>MOWING (UNIT)</b> SELECTIVE, SPOT MOWING AS DIRECTED BY THE ENGINEER</p> <p><b>WEED CONTROL, NATIVE LANDSCAPE REMEDIATION</b></p>																		

SUBMIT COMPLETED PLANT INSPECTION SHEETS TO IDOT FOR NATIVE SODDING (SPECIAL)

RDU INSPECTS AT NURSERY

RDU INSPECTS AT NURSERY

RDU INSPECTS AT NURSERY

RDU INSPECTS AT NURSERY

LAYOUT APPROVAL BY RDU

ENTIRE AREA

INSTALLATION OF NATIVE SODDING (SPECIAL)

INITIAL WATERING

ENTIRE AREA

SPOT SPRAY

INTERSEEDING

MULCH METHOD 3

SEEDING

EROSION CONTROL BLANKET

7191\_60X98\_DET\_CALENDAR.DWG



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CHECKED — BM	REVISED
DRAWN — JT	REVISED
DATE — 03/16/2022	REVISED

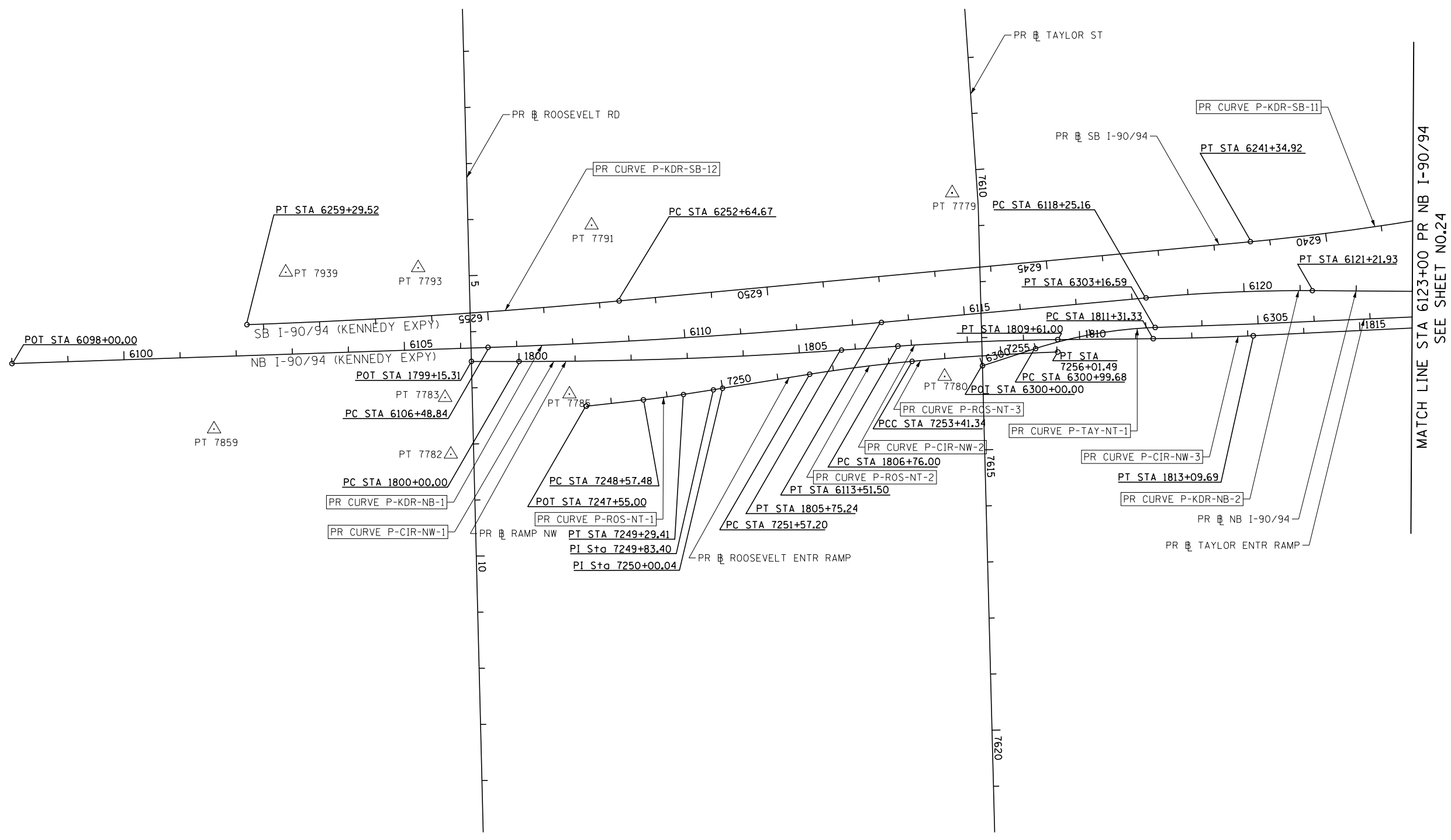
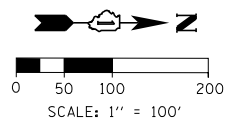
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

CALENDAR OF CONSTRUCTION AND ESTABLISHMENT WORK

SHEET NO. 7 OF 8 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012LS	COOK	220	21
ILLINOIS FED. AID PROJECT			CONTRACT NO. 60X98	





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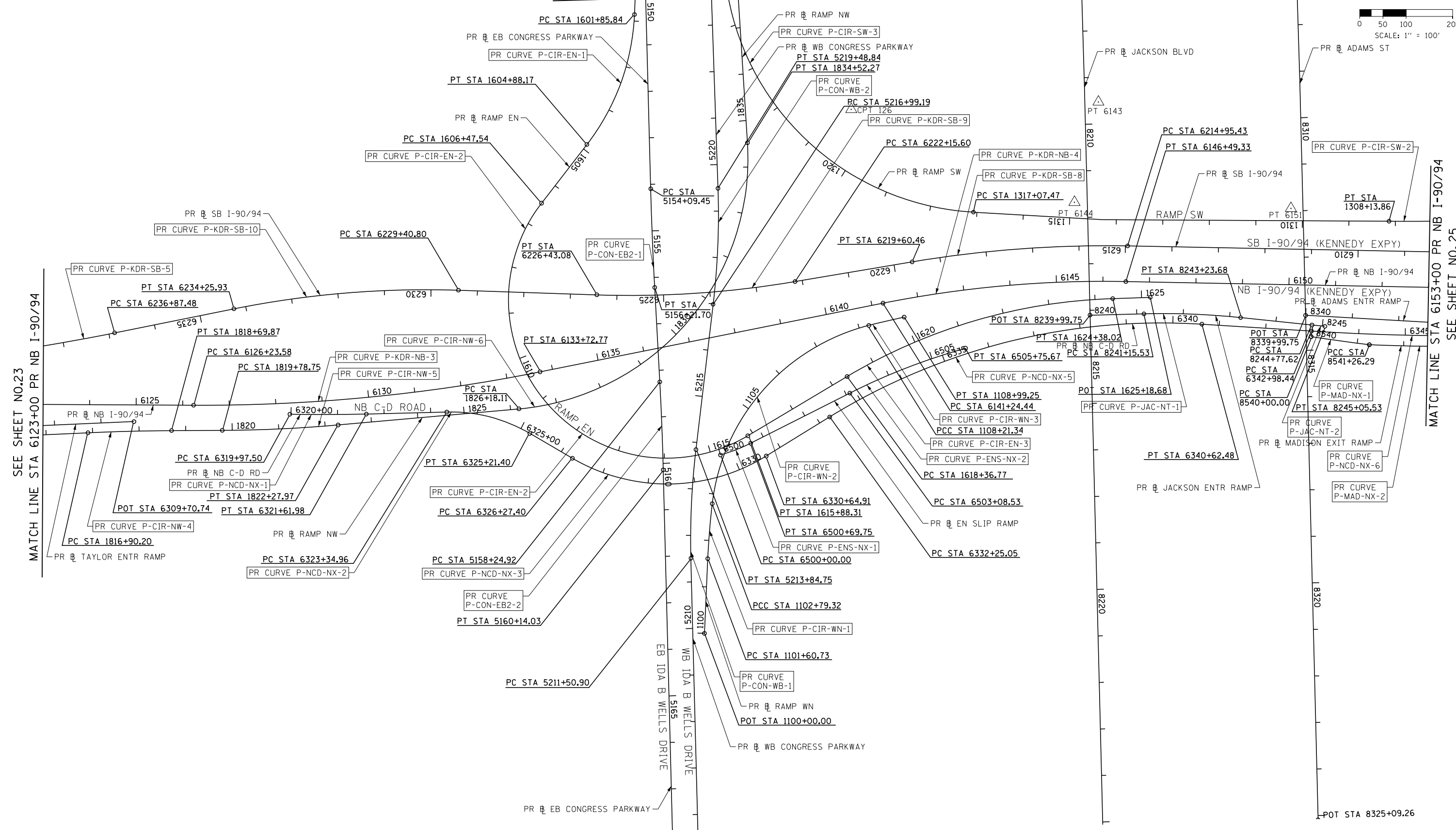
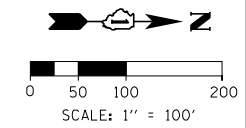
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DRAWN - KM	REVISED -
CHECKED - JMG	REVISED -
DATE - 3/18/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

ALIGNMENT, TIES AND BENCHMARKS			
SCALE: 1" = 100'	SHEET 1	OF 11 SHEETS	STA. 6098+00 TO STA. 6123+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012LS	COOK	220	23
CONTRACT NO. 60X98				
ILLINOIS FED. AID PROJECT				

SEE SHEET NO. 27  
MATCH LINE STA 5150+00 PR EB I-290



MATCH LINE STA 5168+00 PR EB I-290  
SEE SHEET NO. 28

SEE SHEET NO.23  
MATCH LINE STA 6123+00 PR NB I-90/94

MATCH LINE STA 6153+00 PR NB I-90/94  
SEE SHEET NO.25

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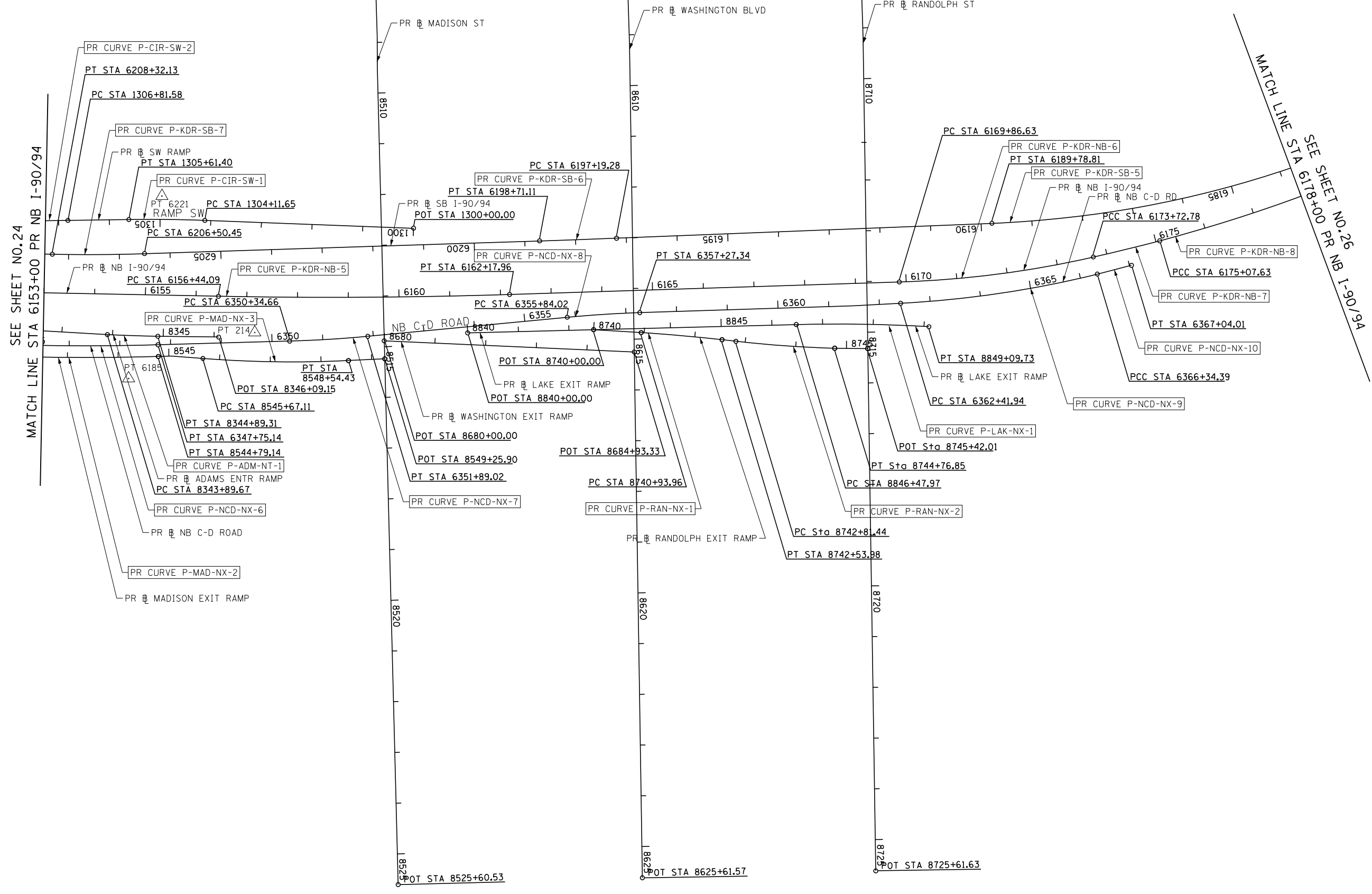
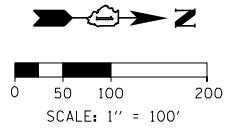
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ALIGNMENT, TIES AND BENCHMARKS**

SCALE: 1" = 100' SHEET 2 OF 11 SHEETS STA. 6123+00 TO STA. 6153+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012LS	COOK	220	24
CONTRACT NO. 60X98				
ILLINOIS FED. AID PROJECT				





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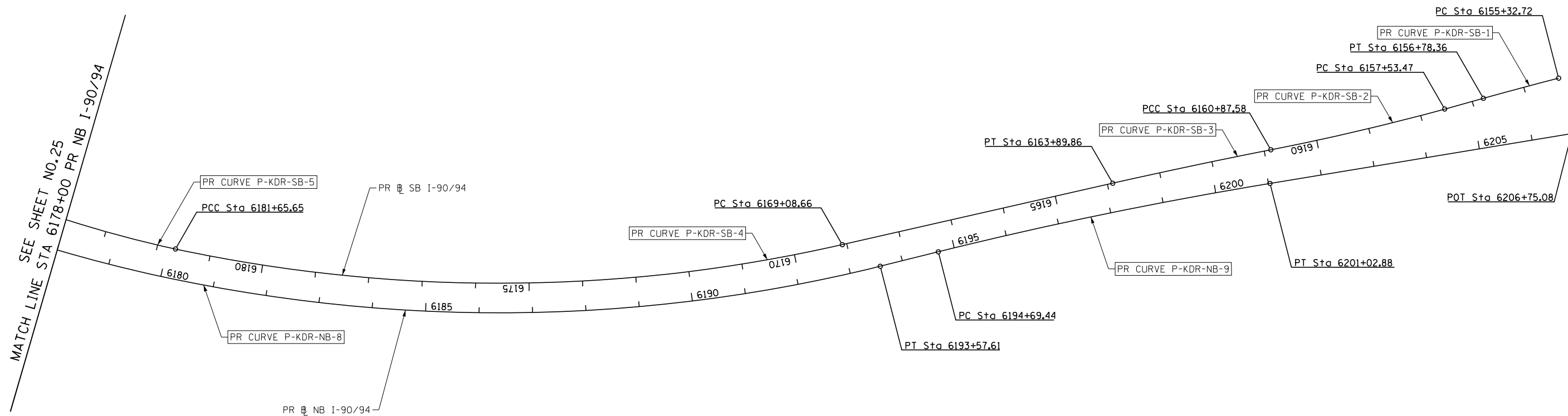
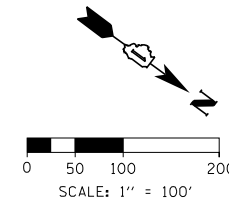


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PLOT DATE = 3/21/2022	DATE - 3/18/2022	REVISED -

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

ALIGNMENT, TIES AND BENCHMARKS			
SCALE: 1" = 100'	SHEET 3	OF 11 SHEETS	STA. 6153+00 TO STA. 6178+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012LS	COOK	220	25
CONTRACT NO. 60X98				
ILLINOIS FED. AID PROJECT				



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DATE - 3/18/2022

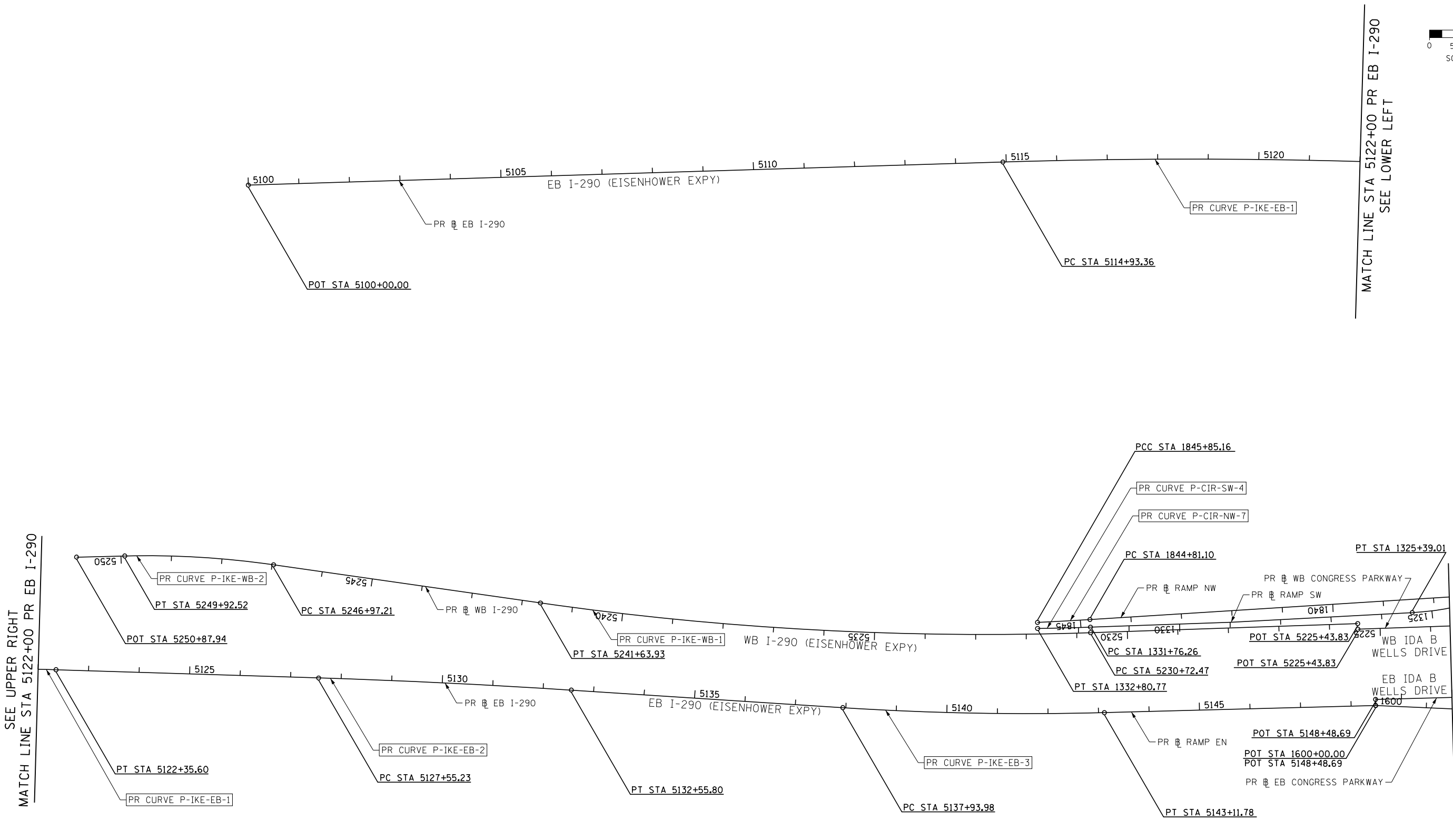
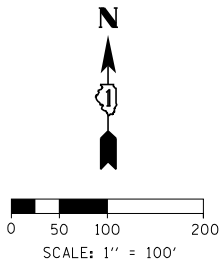
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ALIGNMENT, TIES AND BENCHMARKS**

SCALE: 1" = 100' SHEET 4 OF 11 SHEETS STA. 6178+00.00 TO STA. 6206+75.08

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012LS	COOK	220	26
CONTRACT NO. 60X98				
ILLINOIS FED. AID PROJECT				



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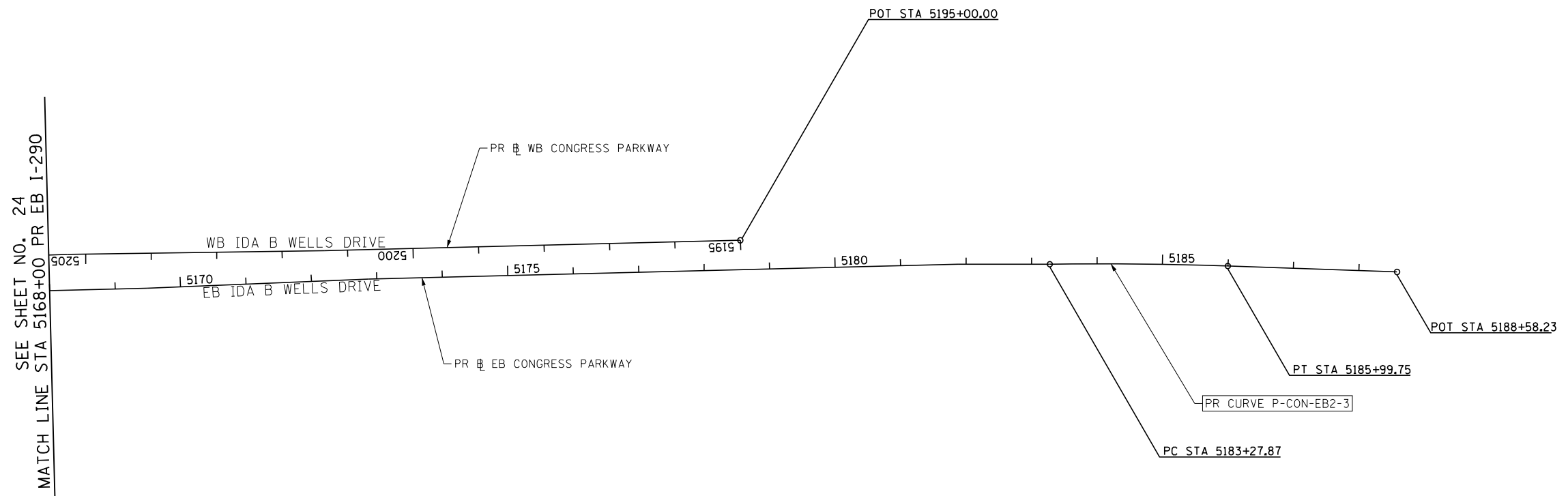
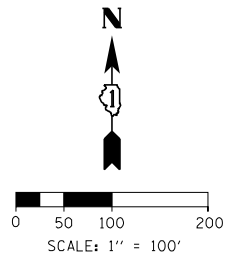
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CHECKED - JMG	REVISED -
DATE - 3/18/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

ALIGNMENT, TIES AND BENCHMARKS			
SCALE: 1" = 100'	SHEET 5	OF 11 SHEETS	STA. 5100+00 TO STA. 5150+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012LS	COOK	220	27
CONTRACT NO. 60X98				
ILLINOIS FED. AID PROJECT				



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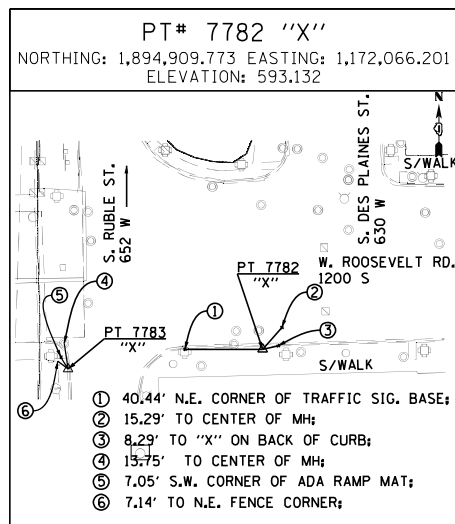
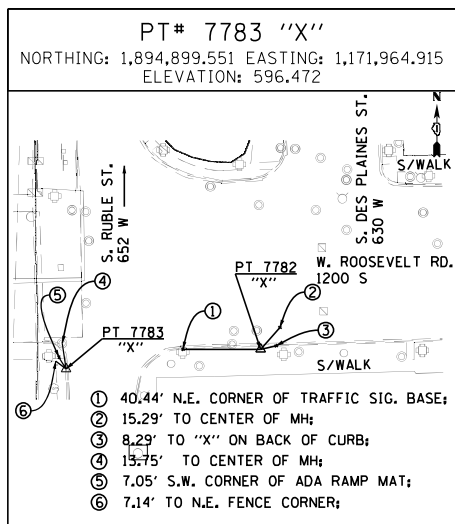
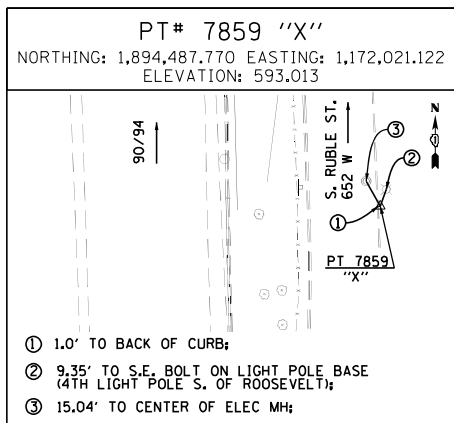
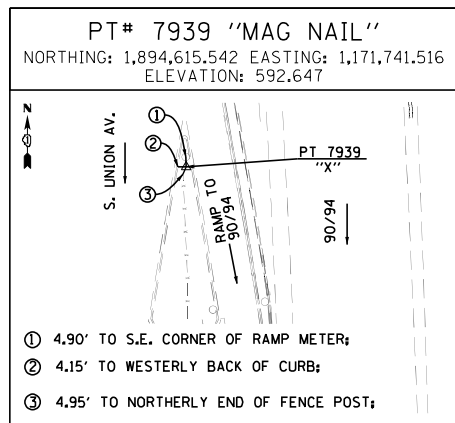
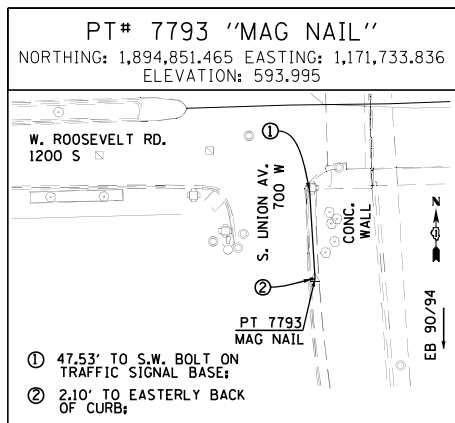
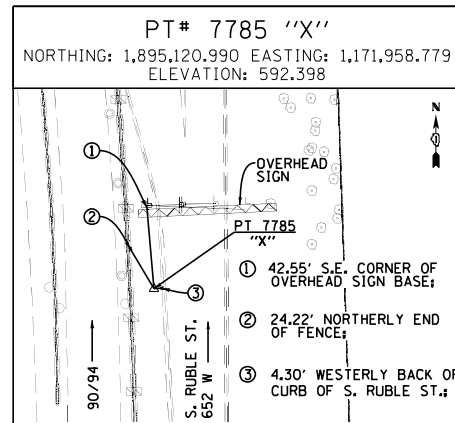
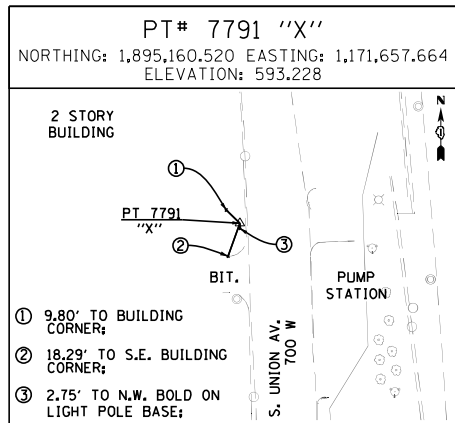
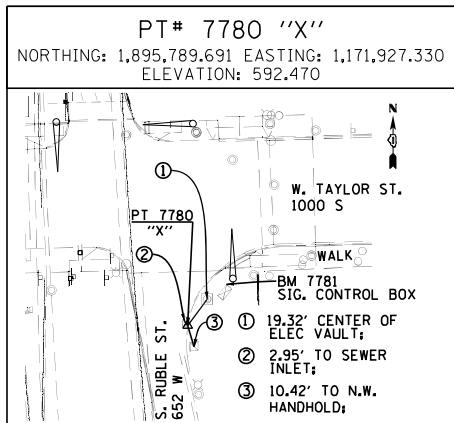
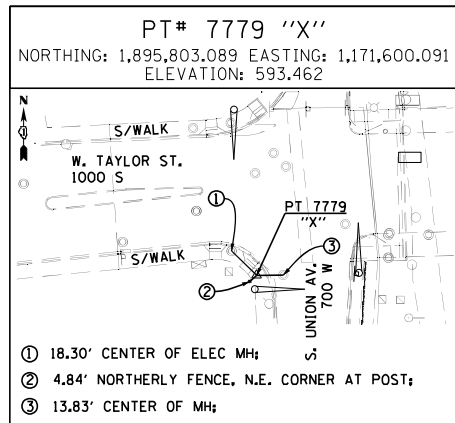
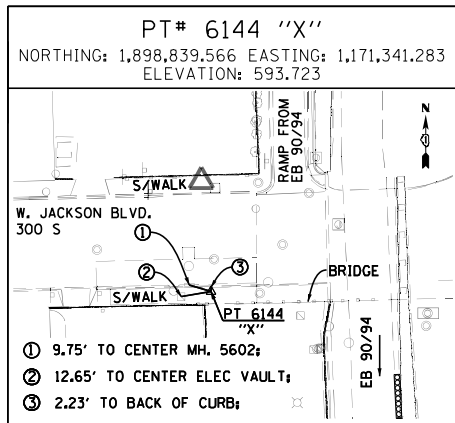
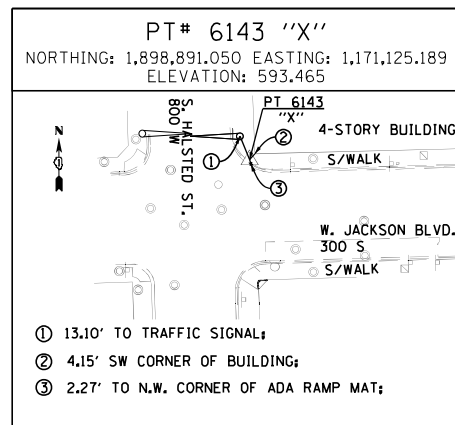
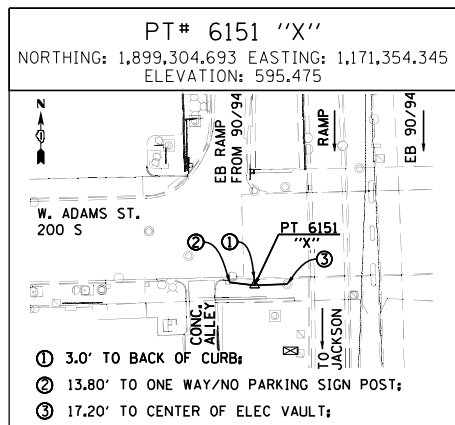
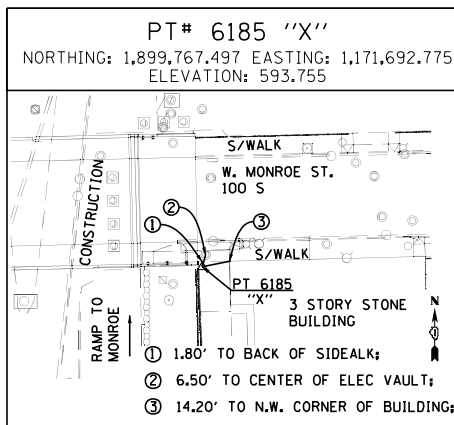
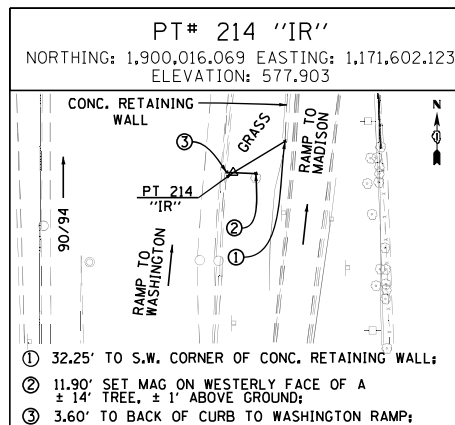
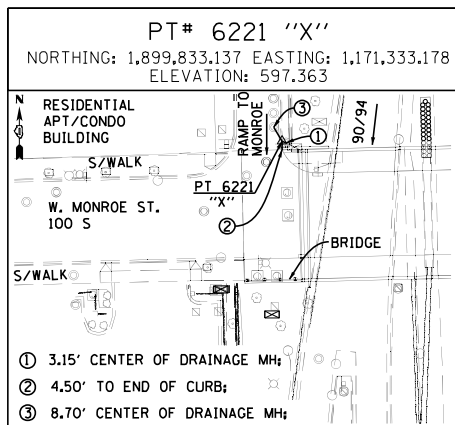
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CHECKED - JMG	REVISED -
DATE - 3/18/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ALIGNMENT, TIES AND BENCHMARKS**

SCALE: 1" = 100' SHEET 6 OF 11 SHEETS STA. 5168+00 TO STA. 5188+58.23

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012LS	COOK	220	28
ILLINOIS FED. AID PROJECT			CONTRACT NO. 60X98	



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 CL HARRISON ST.
BM 1346	594.6435	MK CUT TOP OF CONCRETE RETAINING WALL WITH C/L FNC ± CL VERNON @ W 90/94 (W. OF DES PLAINES)
BM 1351	597.0724	MK CUT NW CORNER EASTERLY BRIDGE PAPAPET OVER I-290
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 @ CL OF INBOUND I-290 OVERPASS
BM 1145	586.1391	CHISEL "X" ON WESTERLY BOLT OF H.M.L.P. CL OF I-90 APP 200' SOUTH OF PUMP/LIFT STATION
BM 1160	579.6942	SET "X" ON EASTBOUND I-290 NORTHERLY JAYWALL APPX 75' WEST OF RACINE
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
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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 PLOT DATE = 3/21/2022

DESIGNED - VLJ  
 DRAWN - KM  
 CHECKED - JMG  
 DATE - 3/18/2022

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STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

ALIGNMENT, TIES AND BENCHMARKS

SCALE: NONE SHEET 7 OF 11 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012LS	COOK	220	29
CONTRACT NO. 60X98				
ILLINOIS FED. AID PROJECT				

**PROPOSED CURVE DATA**

**PROPOSED I-90 NB (P-KDR-NB)**

PROP. CURVE P-KDR-NB-1 PI STA. = 6110+00.27 Δ = 3° 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 Δ = 5° 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 Δ = 11° 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 Δ = 12° 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 Δ = 2° 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 Δ = 10° 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 Δ = 1° 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	PROP. CURVE P-KDR-NB-8 PI STA. = 6184+63.84 Δ = 35° 44' 56" (LT) D = 1° 55' 57" R = 2,965.00' T = 956.21' L = 1,849.98' E = 150.38' P.C. STA = 6175+07.63 P.T. STA = 6193+57.61	PROP. CURVE P-KDR-NB-9 PI STA. = 6197+86.33 Δ = 4° 32' 12" (RT) D = 0° 42' 58" R = 8,000.00' T = 316.88' L = 633.44' E = 6.27' P.C. STA = 6194+69.44 P.T. STA = 6201+02.88
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**PROPOSED I-90 SB (P-KDR-SB)**

PROP. CURVE P-KDR-SB-1 PI STA. = 6156+05.54 Δ = 1° 11' 31" (LT) D = 0° 49' 07" R = 7,000.00' T = 72.82' L = 145.63' E = 0.38' P.C. STA = 6155+32.72 P.T. STA = 6156+78.36	PROP. CURVE P-KDR-SB-2 PI STA. = 6159+20.60 Δ = 4° 13' 40" (RT) D = 1° 15' 55" R = 4,528.00' T = 167.13' L = 334.11' E = 3.08' P.C. STA = 6157+53.47 P.C.C STA = 6160+87.58	PROP. CURVE P-KDR-SB-3 PI STA. = 6162+38.73 Δ = 1° 43' 55" (LT) D = 0° 34' 23" R = 10,000.00' T = 151.15' L = 302.28' E = 1.14' P.C.C STA = 6160+87.58 P.T. STA = 6163+89.86	PROP. CURVE P-KDR-SB-4 PI STA. = 6175+47.22 Δ = 24° 52' 39" (RT) D = 1° 58' 45" R = 2,895.00' T = 638.56' L = 1,256.99' E = 69.59' P.C. STA = 6169+08.66 P.C.C STA = 6181+65.65	PROP. CURVE P-KDR-SB-5 PI STA. = 6185+77.39 Δ = 22° 11' 10" (RT) D = 2° 43' 42" R = 2,100.00' T = 411.74' L = 813.16' E = 39.98' P.C.C STA = 6181+65.65 P.T. STA = 6189+78.81	PROP. CURVE P-KDR-SB-6 PI STA. = 6197+95.19 Δ = 0° 26' 06" (RT) D = 0° 17' 11" R = 20,000.00' T = 75.91' L = 151.83' E = 0.14' P.C. STA = 6197+19.28 P.T. STA = 6198+71.11
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**PROPOSED ROOSEVELT ENTRANCE RAMP (P-ROS-NT)**

PROP. CURVE P-ROS-NT-1 PI STA. = 7248+93.45 Δ = 2° 32' 32" (LT) D = 3° 32' 05" R = 1,621.00' T = 35.97' L = 71.93' E = 0.40' P.C. STA = 7248+57.48 P.T. STA = 7249+29.41	PROP. CURVE P-ROS-NT-2 PI STA. = 7252+49.30 Δ = 3° 50' 12" (RT) D = 2° 05' 01" R = 2,750.00' T = 92.10' L = 184.14' E = 1.54' P.C. STA = 7251+57.20 P.C.C STA = 7253+41.34	PROP. CURVE P-ROS-NT-3 PI STA. = 7254+71.45 Δ = 3° 12' 00" (RT) D = 1° 13' 48" R = 4,658.00' T = 130.11' L = 260.15' E = 1.82' P.C.C STA = 7253+41.34 P.T. STA = 7256+01.49
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**PROPOSED TAYLOR ENTRANCE RAMP (P-TAY-NT)**

PROP. CURVE P-TAY-NT-1 PI STA. = 6302+08.82 Δ = 15° 46' 18" (RT) D = 7° 16' 15" R = 788.01' T = 109.15' L = 216.92' E = 4.95' P.C. STA = 6300+99.68 P.T. STA = 6303+16.59
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**PROPOSED CIRCLE INTERCHANGE RAMP (P-CIR-NW)**

PROP. CURVE P-CIR-NW-1 PI STA. = 1802+87.74 Δ = 4° 06' 49" (LT) D = 0° 42' 54" R = 8,012.00' T = 287.75' L = 575.24' E = 5.17' P.C. STA = 1800+00.00 P.T. STA = 1805+75.24	PROP. CURVE P-CIR-NW-2 PI STA. = 1808+18.54 Δ = 3° 29' 21" (RT) D = 1° 13' 27" R = 4,680.00' T = 142.54' L = 285.00' E = 2.17' P.C. STA = 1806+76.00 P.T. STA = 1809+61.00	PROP. CURVE P-CIR-NW-3 PI STA. = 1812+20.52 Δ = 2° 11' 01" (LT) D = 1° 13' 27" R = 4,680.00' T = 89.19' L = 178.36' E = 0.85' P.C. STA = 1811+31.33 P.T. STA = 1813+09.69	PROP. CURVE P-CIR-NW-4 PI STA. = 1817+80.05 Δ = 2° 30' 39" (RT) D = 1° 23' 51" R = 4,100.00' T = 89.85' L = 179.68' E = 0.98' P.C. STA = 1816+90.20 P.T. STA = 1818+69.87	PROP. 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	PROP. CURVE P-CIR-NW-6 PI STA. = 1831+44.22 Δ = 88° 30' 25" (LT) D = 10° 36' 37" R = 540.00' T = 526.11' L = 834.16' E = 213.92' P.C. STA = 1826+18.11 P.T. STA = 1834+52.27	PROP. 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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**PROPOSED CIRCLE INTERCHANGE C-D ROAD (P-NCD-NX-1)**

PROP. CURVE P-NCD-NX-1 PI STA. = 6320+79.75 Δ = 2° 31' 55" (LT) D = 1° 32' 22" R = 3,722.00' T = 82.25' L = 164.48' E = 0.91' P.C. STA = 6319+97.50 P.T. STA = 6321+61.98	PROP. CURVE P-NCD-NX-2 PI STA. = 6324+30.63 Δ = 31° 41' 52" (RT) D = 17° 00' 06" R = 337.00' T = 95.67' L = 186.44' E = 13.32' P.C. STA = 6323+34.96 P.T. STA = 6325+21.40	PROP. CURVE P-NCD-NX-3 PI STA. = 6328+70.24 Δ = 61° 53' 44" (LT) D = 14° 08' 50" R = 405.00' T = 242.85' L = 437.51' E = 67.23' P.C. STA = 6326+27.40 P.T. STA = 6330+64.91	PROP. CURVE P-NCD-NX-4 PI STA. = 6336+57.47 Δ = 35° 13' 41" (RT) D = 4° 12' 24" R = 1,362.00' T = 432.42' L = 837.42' E = 67.00' P.C. STA = 6332+25.05 P.T. STA = 6340+62.48	PROP. CURVE P-NCD-NX-5 PI STA. = 6345+36.95 Δ = 5° 12' 37" (LT) D = 1° 05' 35" R = 5,242.00' T = 238.51' L = 476.70' E = 5.42' P.C. STA = 6342+98.44 P.T. STA = 6347+75.14	PROP. CURVE P-NCD-NX-6 PI STA. = 6351+11.87 Δ = 3° 51' 44" (LT) D = 2° 30' 07" R = 2,290.00' T = 77.21' L = 154.36' E = 1.13' P.C. STA = 6350+34.66 P.T. STA = 6351+89.02	PROP. CURVE P-NCD-NX-7 PI STA. = 6356+55.70 Δ = 3° 37' 03" (RT) D = 2° 31' 27" R = 2,055.00' T = 71.68' L = 143.32' E = 0.15' P.C. STA = 6355+84.02 P.T. STA = 6357+27.34	PROP. CURVE P-NCD-NX-8 PI STA. = 6364+38.76 Δ = 10° 56' 32" (LT) D = 2° 47' 17" R = 2,055.00' T = 196.83' L = 392.46' E = 9.40' P.C. STA = 6362+41.94 P.C.C STA = 6366+34.39	PROP. CURVE P-NCD-NX-9 PI STA. = 6366+69.20 Δ = 0° 59' 01" (LT) D = 1° 24' 47" R = 4,055.00' T = 34.81' L = 69.62' E = 0.15' P.C.C STA = 6366+34.39 P.T. STA = 6367+04.01
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FILE PATH = p:\vaecoma-na-pubentleu.com\CD\0502-NA-Documents\01-Ameritech\Transportation\60269938-Circle\Phase-1\000-CAD\005-Roadway\Sheets\60269938-Circle\Sheet-ATB-13.dgn



D:\000\98-Sht-ATB-13.dgn	DESIGNED - VLJ	REVISED -
USER NAME = dwhojyer	DRAWN - KM	REVISED -
PLOT SCALE = 200.0000' / in.	CHECKED - JMG	REVISED -
PLOT DATE = 3/21/2022	DATE - 3/18/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>ALIGNMENT, TIES AND BENCHMARKS</b>			
SCALE: NONE	SHEET 8	OF 11 SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012LS	COOK	220	30
CONTRACT NO. 60X98				
ILLINOIS FED. AID PROJECT				

**PROPOSED CURVE DATA**

**PROPOSED CIRCLE INTERCHANGE SLIP RAMP (P-ENS-NX)**

PROP. CURVE P-ENS-NX-1 PI STA. = 6500+34.99 Δ = 11° 21' 14" (LT) D = 16° 16' 38" R = 352.00' T = 34.99' L = 69.75' E = 1.73' P.C. STA. = 6500+00.00 P.T. STA. = 6500+69.75	PROP. CURVE P-ENS-NX-2 PI STA. = 6504+42.53 Δ = 11° 16' 16" (RT) D = 4° 13' 09" R = 1,358.00' T = 134.00' L = 267.14' E = 6.60' P.C. STA. = 6503+08.53 P.T. STA. = 6505+75.67
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**PROPOSED JACKSON ENTRANCE RAMP (P-JAC-NT)**

PROP. CURVE P-JAC-NT-1 PI STA. = 8242+19.75 Δ = 7° 19' 00" (RT) D = 3° 30' 54" R = 1,630.00' T = 104.22' L = 208.15' E = 3.33' P.C. STA. = 8241+15.53 P.T. STA. = 8243+23.68	PROP. CURVE P-JAC-NT-2 PI STA. = 8244+91.58 Δ = 0° 18' 21" (LT) D = 1° 05' 44" R = 5,230.00' T = 13.96' L = 27.91' E = 0.02' P.C. STA. = 8244+77.62 P.T. STA. = 8245+05.53
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**PROPOSED ADAMS ENTRANCE RAMP (P-ADM-NT)**

PROP. CURVE P-ADM-NT-1  
PI STA. = 8344+39.50  
Δ = 2° 32' 55" (LT)  
D = 2° 33' 28"  
R = 2,240.00'  
T = 49.83'  
L = 99.64'  
E = 0.55'  
P.C. STA. = 8343+89.67  
P.T. STA. = 8344+89.31

**PROPOSED MADISON EXIT RAMP (P-MAD-NX)**

PROP. CURVE P-MAD-NX-1 PI STA. = 8540+63.15 Δ = 1° 22' 38" (LT) D = 1° 05' 26" R = 5,254.00' T = 63.15' L = 126.29' E = 0.38' P.C. STA. = 8540+00.00 P.C.C STA. = 8541+26.29	PROP. CURVE P-MAD-NX-2 PI STA. = 8543+02.78 Δ = 3° 50' 23" (LT) D = 1° 05' 18" R = 5,265.00' T = 176.49' L = 352.85' E = 2.96' P.C. STA. = 8541+26.29 P.T. STA. = 8544+79.14	PROP. CURVE P-MAD-NX-3 PI STA. = 8547+10.96 Δ = 7° 10' 23" (LT) D = 2° 29' 48" R = 2,295.00' T = 143.85' L = 287.32' E = 4.50' P.C. STA. = 8545+67.11 P.T. STA. = 8548+54.43
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**PROPOSED LAKE EXIT RAMP (P-LAK-NX)**

PROP. CURVE P-LAK-NX-1  
PI STA. = 8847+78.92  
Δ = 4° 47' 30" (RT)  
D = 1° 49' 50"  
R = 3,130.00'  
T = 130.96'  
L = 261.76'  
E = 2.74'  
P.C. STA. = 8846+47.97  
P.T. STA. = 8849+09.73

**PROPOSED RANDOLPH EXIT RAMP (P-RAN-NX)**

PROP. CURVE P-RAN-NX-1 PI STA. = 8741+73.99 Δ = 2° 55' 46" (RT) D = 1° 49' 50" R = 3,130.00' T = 80.03' L = 160.03' E = 1.02' P.C. STA. = 8740+93.96 P.T. STA. = 8742+53.98	PROP. CURVE P-RAN-NX-2 PI STA. = 8743+79.20 Δ = 4° 52' 43" (LT) D = 2° 29' 48" R = 2,295.00' T = 97.77' L = 195.41' E = 2.08' P.C. STA. = 8742+81.44 P.T. STA. = 8744+76.85
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**PROPOSED I-290 EISENHOWER EXPRESSWAY EB (P-IKE-EB)**

PROP. CURVE P-IKE-EB-1 PI STA. = 5118+64.60 Δ = 3° 32' 38" (RT) D = 0° 28' 39" R = 12,000.00' T = 371.24' L = 742.24' E = 5.74' P.C. STA. = 5114+93.36 P.T. STA. = 5122+35.60	PROP. 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' P.C. STA. = 5127+55.23 P.T. STA. = 5132+55.80	PROP. 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' P.C. STA. = 5137+93.98 P.T. STA. = 5143+11.78
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**PROPOSED CIRCLE INTERCHANGE EN RAMP (P-CIR-EN)**

PROP. CURVE P-CIR-EN-1 PI STA. = 1603+41.95 Δ = 35° 12' 28" (RT) D = 11° 38' 44" R = 492.00' T = 156.11' L = 302.33' E = 24.17' P.C. STA. = 1601+85.84 P.T. STA. = 1604+88.17	PROP. CURVE P-CIR-EN-2 PI STA. = 1624+41.43 Δ = 158° 32' 09" (LT) D = 16° 51' 06" R = 340.00' T = 1,793.89' L = 940.77' E = 1,485.82' P.C. STA. = 1606+47.54 P.T. STA. = 1615+88.31	PROP. CURVE P-CIR-EN-3 PI STA. = 1621+43.96 Δ = 28° 56' 55" (RT) D = 4° 48' 53" R = 1,190.00' T = 307.19' L = 601.25' E = 39.01' P.C. STA. = 1618+36.77 P.T. STA. = 1624+38.02
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**PROPOSED I-290 EISENHOWER EXPRESSWAY WB (P-IKE-WB)**

PROP. 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' P.C. STA. = 5230+72.47 P.T. STA. = 5241+63.93	PROP. 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' P.C. STA. = 5246+97.21 P.T. STA. = 5249+92.52
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**PROPOSED I-290 CONGRESS PARKWAY EB (P-CON-EB)**

PROP. CURVE P-CON-EB2-1 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	PROP. CURVE P-CON-EB2-2 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	PROP. CURVE P-CON-EB2-3 PI STA. = 5184+63.84 Δ = 2° 50' 37" (RT) D = 1° 02' 45" R = 5,478.00' T = 135.97' L = 271.88' E = 1.69' P.C. STA. = 5183+27.87 P.T. STA. = 5185+99.75
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**PROPOSED I-290 CONGRESS PARKWAY WB (P-CON-WB)**

PROP. 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	PROP. 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
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**PROPOSED CIRCLE INTERCHANGE WN RAMP (P-CIR-WN)**

PROP. CURVE P-CIR-WN-1 PI STA. = 1102+20.05 Δ = 4° 14' 49" (RT) D = 3° 34' 52" R = 1,600.00' T = 59.33' L = 118.60' E = 1.10' P.C. STA. = 1101+60.73 P.C.C STA. = 1102+79.32	PROP. CURVE P-CIR-WN-2 PI STA. = 1105+88.67 Δ = 69° 00' 44" (RT) D = 12° 43' 57" R = 450.00' T = 309.35' L = 542.02' E = 96.07' P.C. STA. = 1102+79.32 P.T. STA. = 1108+21.34	PROP. CURVE P-CIR-WN-3 PI STA. = 1108+60.30 Δ = 1° 51' 47" (RT) D = 2° 23' 29" R = 2,396.00' T = 38.96' L = 77.91' E = 0.32' P.C. STA. = 1108+21.34 P.T. STA. = 1108+99.25
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**PROPOSED CIRCLE INTERCHANGE SW RAMP (P-CIR-SW)**

PROP. CURVE P-CIR-SW-1 PI STA. = 1304+86.54 Δ = 3° 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 Δ = 1° 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 Δ = 83° 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 Δ = 0° 58' 03" (RT) D = 0° 55' 33" 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
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FILE PATH = p:\vaecoma\pubent\leucom\ed04\_0502\_NA\Documents\01\_Americas\Transportation\60269938\_Circle\Phase\_1\000\_CAD\006-Roadway\Sheets\6098\_Contract\016098-Sht-ATB-13.dgn



D:\6098-Sht-ATB-13.dgn	DESIGNED - VLJ	REVISED -
USER NAME = dwojjer	DRAWN - KM	REVISED -
PLOT SCALE = 200.0000' / in.	CHECKED - JMG	REVISED -
PLOT DATE = 3/21/2022	DATE - 3/18/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ALIGNMENT, TIES AND BENCHMARKS**

SCALE: NONE SHEET 9 OF 11 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012LS	COOK	220	31
ILLINOIS FED. AID PROJECT			CONTRACT NO. 60X98	

**PROPOSED ALIGNMENTS**

PR NB I-90/94				
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
PCC	P-KDR-NB-7/P-KDR-NB-8	6175+07.63	1,901,800.1030	1,171,421.4635
PI	P-KDR-NB-8	6184+63.84	1,902,725.0055	1,171,178.7784
PT	P-KDR-NB-8	6193+57.61	1,903,333.8566	1,170,441.4582
PC	P-KDR-NB-9	6194+69.44	1,903,405.0667	1,170,355.2226
PI	P-KDR-NB-9	6197+86.33	1,903,606.8371	1,170,110.8782
PT	P-KDR-NB-9	6201+02.88	1,903,827.3021	1,169,883.2588
POT		6206+75.08	1,904,225.3984	1,169,472.2438

PR SB I-90/94				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
PC	P-KDR-SB-1	6155+32.72	1,904,144.0344	1,169,403.5465
PI	P-KDR-SB-1	6156+05.54	1,904,098.0911	1,169,460.0409
PT	P-KDR-SB-1	6156+78.36	1,904,053.3329	1,169,517.4789
PC	P-KDR-SB-2	6157+53.47	1,904,077.1656	1,169,576.7251
PI	P-KDR-SB-2	6159+20.60	1,903,903.8844	1,169,708.1267
PCC	P-KDR-SB-2/P-KDR-SB-3	6160+87.58	1,903,791.1971	1,169,831.5566
PI	P-KDR-SB-3	6162+38.73	1,903,689.2844	1,169,943.1848
PT	P-KDR-SB-3	6163+89.86	1,903,590.7920	1,170,057.8422
PC	P-KDR-SB-4	6169+08.66	1,903,252.7347	1,170,451.3832
PI	P-KDR-SB-4	6175+47.22	1,902,836.6448	1,170,935.7638
PCC	P-KDR-SB-4/P-KDR-SB-5	6181+65.65	1,902,255.3957	1,171,200.1589
PI	P-KDR-SB-5	6185+77.39	1,901,880.6089	1,171,370.6397
PT	P-KDR-SB-5	6189+78.81	1,901,469.1942	1,171,386.9730
PC	P-KDR-SB-6	6197+19.28	1,900,729.3122	1,171,416.3465
PI	P-KDR-SB-6	6197+95.19	1,900,653.4584	1,171,419.3580
PT	P-KDR-SB-6	6198+71.11	1,900,577.5839	1,171,421.7935
PC	P-KDR-SB-7	6206+50.45	1,899,798.6420	1,171,446.7969
PI	P-KDR-SB-7	6207+41.31	1,899,707.8289	1,171,449.7119
PT	P-KDR-SB-7	6208+32.13	1,899,616.9863	1,171,447.9406
PC	P-KDR-SB-8	6214+95.43	1,898,953.8079	1,171,435.0096
PI	P-KDR-SB-8	6217+28.62	1,898,720.6616	1,171,430.4636
PT	P-KDR-SB-8	6219+60.46	1,898,490.7137	1,171,469.2172
PC	P-KDR-SB-9	6222+15.60	1,898,239.1233	1,171,511.6183
PI	P-KDR-SB-9	6224+30.06	1,898,027.6457	1,171,547.2591
PT	P-KDR-SB-9	6226+43.08	1,897,813.3051	1,171,540.1066
PC	P-KDR-SB-10	6229+40.80	1,897,515.7561	1,171,530.1774
PI	P-KDR-SB-10	6231+84.46	1,897,272.2283	1,171,522.0508
PT	P-KDR-SB-10	6234+25.93	1,897,033.3678	1,171,570.1906
PC	P-KDR-SB-11	6236+87.48	1,896,776.9793	1,171,621.8630
PI	P-KDR-SB-11	6239+11.41	1,896,557.4628	1,171,666.1042
PT	P-KDR-SB-11	6241+34.92	1,896,334.5125	1,171,687.0321
PC	P-KDR-SB-12	6252+64.67	1,895,209.7116	1,171,792.6148
PI	P-KDR-SB-12	6255+97.19	1,894,878.6443	1,171,823.6913
PT	P-KDR-SB-12	6259+29.52	1,894,546.3142	1,171,835.0049

PR RAMP NW				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		1799+15.31	1,894,946.4920	1,171,900.4273
PC	P-CIR-NW-1	1800+00.00	1,895,031.1809	1,171,900.5016
PI	P-CIR-NW-1	1802+87.74	1,895,318.9258	1,171,900.7538
PT	P-CIR-NW-1	1805+75.24	1,895,605.9474	1,171,880.3637
PC	P-CIR-NW-2	1806+76.00	1,895,706.4495	1,171,873.2240
PI	P-CIR-NW-2	1808+18.54	1,895,848.6350	1,171,863.1231
PT	P-CIR-NW-2	1809+61.00	1,895,991.1717	1,171,861.6943
PC	P-CIR-NW-3	1811+31.33	1,896,161.4986	1,171,859.9869
PI	P-CIR-NW-3	1812+20.52	1,896,250.6848	1,171,859.0929
PT	P-CIR-NW-3	1813+09.69	1,896,339.7721	1,171,854.8014
PC	P-CIR-NW-4	1816+90.20	1,896,719.8362	1,171,836.4929
PI	P-CIR-NW-4	1817+80.05	1,896,809.5845	1,171,832.1696
PT	P-CIR-NW-4	1818+69.87	1,896,899.4360	1,171,831.7822
PC	P-CIR-NW-5	1819+78.75	1,897,008.3109	1,171,831.3128
PI	P-CIR-NW-5	1821+03.43	1,897,132.9947	1,171,830.7752
PT	P-CIR-NW-5	1822+27.97	1,897,257.1884	1,171,819.7186
PC	P-CIR-NW-6	1826+18.11	1,897,645.7922	1,171,785.1222
PI	P-CIR-NW-6	1831+44.22	1,898,169.8283	1,171,738.4686
PT	P-CIR-NW-6	1834+52.27	1,898,136.8445	1,171,213.3949
PC	P-CIR-NW-7	1844+81.10	1,898,072.3431	1,170,186.5877
PI	P-CIR-NW-7	1845+33.13	1,898,069.0809	1,170,134.6571
PT	P-CIR-NW-7	1845+85.16	1,898,066.6941	1,170,082.6789

PR NB C-D ROAD				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
PC	P-NCD-NX-1	6319+97.50	1,897,153.5327	1,171,796.6425
PI	P-NCD-NX-1	6320+79.75	1,897,235.7720	1,171,798.2467
PT	P-NCD-NX-1	6321+61.98	1,897,318.0018	1,171,796.2162
PC	P-NCD-NX-2	6323+34.96	1,897,490.9251	1,171,791.9462
PI	P-NCD-NX-2	6324+30.63	1,897,586.5676	1,171,789.5845
PT	P-NCD-NX-2	6325+21.40	1,897,669.1843	1,171,837.8291
PC	P-NCD-NX-3	6326+27.40	1,897,760.7200	1,171,891.2821
PI	P-NCD-NX-3	6328+70.24	1,897,970.4288	1,172,013.7433
PT	P-NCD-NX-3	6330+64.91	1,898,177.2402	1,171,886.4500
PC	P-NCD-NX-5	6332+25.05	1,898,313.6183	1,171,802.5087
PI	P-NCD-NX-5	6336+57.47	1,898,681.8731	1,171,575.8462
PT	P-NCD-NX-5	6340+62.48	1,899,113.4329	1,171,603.1163
PC	P-NCD-NX-6	6342+98.44	1,899,348.9270	1,171,617.9972
PI	P-NCD-NX-6	6345+36.95	1,899,586.9654	1,171,633.0387
PT	P-NCD-NX-6	6347+75.14	1,899,825.3861	1,171,626.4012
PC	P-NCD-NX-7	6350+34.66	1,900,084.8055	1,171,619.1792
PI	P-NCD-NX-7	6351+11.87	1,900,161.9848	1,171,617.0305
PT	P-NCD-NX-7	6351+89.02	1,900,238.8442	1,171,609.6884
PC	P-NCD-NX-8	6355+84.02	1,900,632.0573	1,171,572.1258
PI	P-NCD-NX-8	6356+55.70	1,900,703.4170	1,171,565.3090
PT	P-NCD-NX-8	6357+27.34	1,900,775.0648	1,171,563.0082
PI	P-NCD-NX-9	6361+47.94	1,901,195.4434	1,171,549.5090
PC	P-NCD-NX-9	6362+41.94	1,901,289.3174	1,171,544.6136
PI	P-NCD-NX-9	6364+38.76	1,901,485.8767	1,171,534.3635
PCC	P-NCD-NX-9/P-NCD-NX-10	6366+34.39	1,901,676.9167	1,171,486.9894
PI	P-NCD-NX-10	6366+69.20	1,901,710.7027	1,171,478.6111
PT	P-NCD-NX-10	6367+04.01	1,901,744.3399	1,171,469.6541

PR EN SLIP RAMP				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
PC	P-ENS-NX-1	6500+00.00	1,898,078.8192	1,171,884.1682
PI	P-ENS-NX-1	6500+34.99	1,898,112.5418	1,171,874.8303
PT	P-ENS-NX-1	6500+69.75	1,898,143.7661	1,171,859.0361
PC	P-ENS-NX-2	6503+08.53	1,898,356.8318	1,171,751.2608
PI	P-ENS-NX-2	6504+42.53	1,898,476.4084	1,171,690.7752
PT	P-ENS-NX-2	6505+75.67	1,898,605.5008	1,171,654.8277

PR JACKSON ENTRANCE RAMP				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		8239+99.75	1,898,873.0825	1,171,583.7603
PC	P-JAC-NT-1	8241+15.53	1,898,988.8290	1,171,580.9106
PI	P-JAC-NT-1	8242+19.75	1,899,093.0141	1,171,578.3456
PT	P-JAC-NT-1	8243+23.68	1,899,196.6774	1,171,589.0697
PC	P-JAC-NT-2	8244+77.62	1,899,349.7987	1,171,604.9102
PI	P-JAC-NT-2	8244+91.58	1,899,363.6813	1,171,606.3464
PT	P-JAC-NT-2	8245+05.53	1,899,377.5714	1,171,607.7085

PR ADAMS ENTRANCE RAMP				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		8339+99.75	1,899,336.2212	1,171,584.1188
PC	P-ADM-NT-1	8343+89.67	1,899,725.5132	1,171,606.1878
PI	P-ADM-NT-1	8344+39.50	1,899,775.2626	1,171,609.0081
PT	P-ADM-NT-1	8344+89.31	1,899,825.0882	1,171,609.6133
POT		8346+09.15	1,899,944.9184	1,171,611.0689

PR MADISON EXIT RAMP				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
PC	P-MAD-NX-1	8540+00.00	1,899,348.1702	1,171,629.9733
PI	P-MAD-NX-1	8540+63.15	1,899,410.6051	1,171,639.4332
PCC	P-MAD-NX-1/P-MAD-NX-2	8541+26.29	1,899,473.2493	1,171,647.3897
PI	P-MAD-NX-2	8543+02.78	1,899,649.6042	1,171,654.3038
PT	P-MAD-NX-2	8544+79.14	1,899,826.0262	1,171,649.3923
PI	P-MAD-NX-3	8545+05.37	1,899,852.2489	1,171,648.6623
PC	P-MAD-NX-3	8545+67.11	1,899,913.8048	1,171,653.4045
PI	P-MAD-NX-3	8547+10.96	1,900,057.2275	1,171,664.4537
PT	P-MAD-NX-3	8548+54.43	1,900,200.9073	1,171,657.5077
POT		8549+25.90	1,900,272.2977	1,171,654.0564

PR WASHINGTON EXIT RAMP				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		8680+00.00	1,900,271.3162	1,171,618.6410
POT		8684+93.33	1,900,764.1601	1,171,640.5318

PR LAKE EXIT RAMP				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		8840+00.00	1,900,435.7594	1,171,602.9322
PC	P-LAK-NX-1	8846+47.97	1,901,083.5173	1,171,586.4593
PI	P-LAK-NX-1	8847+78.92	1,901,214.4322	1,171,583.1301
PT	P-LAK-NX-1	8849+09.73	1,901,345.1677	1,171,590.7481

PR RANDOLPH EXIT RAMP				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		8740+00.00	1,900,684.0580	1,171,596.6178
PC	P-RAN-NX-1	8740+93.96	1,900,777.8361	1,171,602.4246
PI	P-RAN-NX-1	8741+73.99	1,900,857.7141	1,171,607.3706



**PROPOSED ALIGNMENTS**

PR EB I-290				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		5100+00.00	1,897,927.5206	1,165,906.4515
PC	P-IKE-EB-1	5114+93.36	1,897,973.2554	1,167,399.1147
PI	P-IKE-EB-1	5118+64.60	1,897,984.6246	1,167,770.1775
PT	P-IKE-EB-1	5122+35.60	1,897,973.0354	1,168,141.2334
PC	P-IKE-EB-2	5127+55.23	1,897,956.8137	1,168,660.6068
PI	P-IKE-EB-2	5130+05.54	1,897,948.9996	1,168,910.7938
PT	P-IKE-EB-2	5132+55.80	1,897,932.8423	1,169,160.5809
PC	P-IKE-EB-3	5137+93.98	1,897,898.1030	1,169,697.6381
PI	P-IKE-EB-3	5140+53.06	1,897,881.3797	1,169,956.1753
PT	P-IKE-EB-3	5143+11.78	1,897,888.1790	1,170,215.1636
POT		5148+48.69	1,897,902.2699	1,170,751.8888

PR WB I-290				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		5225+43.83	1,898,064.3549	1,170,716.2359
PC	P-IKE-WB-1	5230+72.47	1,898,046.3772	1,170,187.9023
PI	P-IKE-WB-1	5236+19.61	1,898,027.7701	1,169,641.0731
PT	P-IKE-WB-1	5241+63.93	1,898,105.2194	1,169,099.4366
PC	P-IKE-WB-2	5246+97.21	1,898,180.7051	1,168,571.5324
PI	P-IKE-WB-2	5248+45.20	1,898,201.6542	1,168,425.0263
PT	P-IKE-WB-2	5249+92.52	1,898,198.1207	1,168,277.0721
POT		5250+87.94	1,898,195.8424	1,168,181.6736

PR RAMP EN				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		1600+00.00	1,897,902.2699	1,170,751.8888
PC	P-CIR-EN-1	1601+85.84	1,897,894.1761	1,170,937.5554
PI	P-CIR-EN-1	1603+41.95	1,897,887.3773	1,171,093.5163
PT	P-CIR-EN-1	1604+88.17	1,897,791.9037	1,171,217.0266
PC	P-CIR-EN-2	1606+47.54	1,897,694.4377	1,171,343.1145
PI	P-CIR-EN-2	1624+41.43	1,896,597.3281	1,172,762.4013
PT	P-CIR-EN-2	1615+88.31	1,898,137.6952	1,171,843.0026
PC	P-CIR-EN-3	1618+36.77	1,898,351.0430	1,171,715.6618
PI	P-CIR-EN-3	1621+43.96	1,898,614.8173	1,171,558.2228
PT	P-CIR-EN-3	1624+38.02	1,898,921.8385	1,171,548.1293
POT		1625+18.68	1,899,002.4544	1,171,545.4790

PR EB CONGRESS PARKWAY				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		5148+48.69	1,897,914.2658	1,170,751.5739
PC	P-CON-EB2-1	5154+09.45	1,897,928.9827	1,171,312.1431
PI	P-CON-EB2-1	5155+15.58	1,897,931.7681	1,171,418.2406
PT	P-CON-EB2-1	5156+21.70	1,897,937.5059	1,171,524.2195
PC	P-CON-EB2-2	5158+24.92	1,897,948.4919	1,171,727.1366
PI	P-CON-EB2-2	5159+19.48	1,897,953.6041	1,171,821.5611
PT	P-CON-EB2-2	5160+14.03	1,897,955.9933	1,171,916.0936
PI		5169+48.59	1,897,979.6057	1,172,850.3581
PI		5172+87.56	1,897,993.5071	1,173,189.0386
PI		5181+87.83	1,898,016.2530	1,174,089.0174
PC	P-CON-EB2-3	5183+27.87	1,898,016.1457	1,174,229.0662
PI	P-CON-EB2-3	5184+63.84	1,898,018.1448	1,174,365.0176
PT	P-CON-EB2-3	5185+99.75	1,898,013.3969	1,174,500.9007
POT		5188+58.23	1,898,004.3708	1,174,759.2235

PR WB CONGRESS PARKWAY				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		5195+00.00	1,898,052.6914	1,173,756.5587
PI		5201+35.63	1,898,036.6318	1,173,121.1308
PI		5205+28.11	1,898,031.0482	1,172,728.6943
PC	P-CON-WB-1	5211+50.90	1,898,015.3129	1,172,106.1021
PI	P-CON-WB-1	5212+68.02	1,898,012.3536	1,171,989.0129
PT	P-CON-WB-1	5213+84.75	1,898,026.1351	1,171,872.6999
PC	P-CON-WB-2	5216+99.19	1,898,063.1327	1,171,560.4465
PI	P-CON-WB-2	5218+24.26	1,898,077.8485	1,171,436.2477
PT	P-CON-WB-2	5219+48.84	1,898,073.5952	1,171,311.2524
POT		5225+43.83	1,898,053.3612	1,170,716.6100

PR RAMP WN				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		1100+00.00	1,898,044.4024	1,172,267.5932
PC	P-CIR-WN-1	1101+60.73	1,898,051.5595	1,172,107.0271
PI	P-CIR-WN-1	1102+20.05	1,898,054.2013	1,172,047.7594
PCC	P-CIR-WN-1/P-CIR-WN-2	1102+79.32	1,898,061.2250	1,171,988.8500
PI		1105+88.67	1,898,097.8488	1,171,681.6787
PCC	P-CIR-WN-2/P-CIR-WN-3	1108+21.34	1,898,397.7589	1,171,605.8534
PI	P-CIR-WN-3	1108+60.30	1,898,435.5267	1,171,596.3047
PT	P-CIR-WN-3	1108+99.25	1,898,473.5849	1,171,587.9888

PR RAMP SW				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		1300+00.00	1,900,329.0273	1,171,396.7549
PC	P-CIR-SW-1	1304+11.65	1,899,917.6707	1,171,381.2291
PI	P-CIR-SW-1	1304+86.54	1,899,842.8325	1,171,378.4045
PT	P-CIR-SW-1	1305+61.40	1,899,767.9492	1,171,379.5129
PC	P-CIR-SW-2	1306+81.58	1,899,647.7811	1,171,381.2915
PI	P-CIR-SW-2	1307+47.72	1,899,581.6443	1,171,382.2704
PT	P-CIR-SW-2	1308+13.86	1,899,515.5013	1,171,381.9013
PI		1314+29.43	1,898,899.9445	1,171,378.4667
PC	P-CIR-SW-3	1317+07.47	1,898,622.3715	1,171,362.3663
PI	P-CIR-SW-3	1322+16.98	1,898,113.7170	1,171,332.8621
PT	P-CIR-SW-3	1325+39.01	1,898,086.2098	1,170,824.0956
PI		1328+97.75	1,898,066.8422	1,170,465.8764
PC	P-CIR-SW-4	1331+76.26	1,898,057.3708	1,170,187.5283
PI	P-CIR-SW-4	1332+28.52	1,898,055.5938	1,170,135.3038
PT	P-CIR-SW-4	1332+80.77	1,898,054.6988	1,170,083.0568

PR ROOSEVELT ENTRANCE RAMP				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		7247+55.00	1,895,151.0859	1,171,980.2449
PC	P-ROS-NT-1	7248+57.48	1,895,252.9407	1,171,968.9252
PI	P-ROS-NT-1	7248+93.45	1,895,288.6903	1,171,964.9521
PT	P-ROS-NT-1	7249+29.41	1,895,324.2285	1,171,959.3972
PI		7249+83.40	1,895,377.5697	1,171,951.0595
PI		7250+00.04	1,895,393.9784	1,171,948.2987
PC	P-ROS-NT-2	7251+57.20	1,895,549.1537	1,171,923.4136
PI	P-ROS-NT-2	7252+49.30	1,895,640.0965	1,171,908.8293
PCC	P-ROS-NT-2 / P-ROS-NT-3	7253+41.34	1,895,731.8113	1,171,900.3626
PI	P-ROS-NT-3	7254+71.45	1,895,861.3689	1,171,888.4026
PT	P-ROS-NT-3	7256+01.49	1,895,991.3922	1,171,883.6932

PR TAYLOR ENTRANCE RAMP				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		6300+00.00	1,895,857.2153	1,171,908.2544
PC	P-TAY-NT-1	6300+99.68	1,895,952.0571	1,171,877.5920
PI	P-TAY-NT-1	6302+08.82	1,896,055.9124	1,171,844.0155
PT	P-TAY-NT-1	6303+16.59	1,896,164.9841	1,171,839.9315
PI		6304+96.72	1,896,344.9999	1,171,833.5221
POT		6309+70.74	1,896,818.5567	1,171,812.5159

PR ADAMS STREET BASELINE				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		8300+00.00	1,899,295.54	1,170,159.89
PI		8309+20.47	1,899,323.77	1,171,079.92
POT		8325+09.26	1,899,362.99	1,172,668.23

PR JACKSON BOULEVARD BASELINE				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		8200+00.00	1,898,833.40	1,170,173.86
PI		8209+20.69	1,898,860.94	1,171,094.14
POT		8228+10.39	1,898,907.78	1,172,983.26

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 USER NAME = dwholjer  
 PLOT SCALE = 200.0000' / in.  
 PLOT DATE = 3/21/2022

DESIGNED - VLJ  
 DRAWN - KM  
 CHECKED - JMG  
 DATE - 3/18/2022

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ALIGNMENT, TIES AND BENCHMARKS**

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012LS	COOK	220	33
CONTRACT NO. 60X98			ILLINOIS FED. AID PROJECT	

**TRAFFIC CONTROL GENERAL NOTES**

1. THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE 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. THE CONTRACTOR SHALL 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 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 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. 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.
12. 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.
13. 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.
14. MAINTAIN ACCESS TO FIRE HYDRANTS, BUILDING STANDPIPES AND OTHER EMERGENCY FACILITIES WITHIN THE CONSTRUCTION ZONE.
15. SIGNS W21-1 AND W20-7 SHALL BE TAKEN DOWN OR COVERED WHEN THE WORKERS ARE NOT PRESENT.
16. 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 (SPECIAL).

17. DIRECTIONAL INDICATOR BARRICADE, WITH LIGHTS PER THE LIGHTS ON BARRICADE SPECIAL PROVISION AND CURRENT IDOT STANDARDS, @ 50' C-C TAPERS AND RAMPS.
18. ALL TEMPORARY PAVEMENT MARKINGS SHOWING DETERIORATION AFTER 7 DAYS SHALL BE REPLACED BY THE CONTRACTOR AS DIRECTED BY THE ENGINEER. SUFFICIENT QUANTITIES FOR ONE PLACEMENT AND ONE REPLACEMENT HAVE BEEN PROVIDED FOR EACH STAGE. ALL MARKINGS THAT REQUIRE REPLACEMENT AFTER THE FIRST REPLACEMENT SHALL BE REPLACED BY THE CONTRACTOR AT HIS OWN EXPENSE.
19. 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 FOR TRAFFIC CONTROL AND PROTECTION, (SPECIAL) FOR THOSE SIGNS ALONG LOCAL STREETS AND INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS) FOR THOSE SIGNS ALONG EXPRESSWAYS AND EXPRESSWAY RAMPS. 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, (SPECIAL) FOR THOSE SIGNS ALONG LOCAL STREETS AND INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS) FOR THOSE SIGNS ALONG EXPRESSWAYS AND EXPRESSWAY RAMPS. TYPE II BARRICADE OR DRUM, WITH LIGHTS PER THE LIGHTS ON BARRICADE SPECIAL PROVISION AND CURRENT IDOT STANDARDS, @ 50' C-C ON TAPERS AND RAMPS @ 100' C-C ON TANGENTS.
20. 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.
21. 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.
22. THE CONTRACTOR SHALL REQUEST AND GAIN THE 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, RAMPS AND SHOULDER CLOSURES.
23. CONTRACTOR MUST CONTACT CTA MINIMUM OF TWO (2) WEEKS PRIOR TO ANY BUS SERVICE IMPACTS. CTA POINT OF CONTACT IS TRAFFIC.PLANNING@TRANSITCHICAGO.COM
24. SEE GENERAL NOTE NO. 5 REGARDING RESTRICTED ACCESS FOR LANDSCAPING AREAS.

**CONSTRUCTION NARRATIVE**

MAINTENANCE OF TRAFFIC ALONG I-90/94

INSTALL MAINTENANCE OF TRAFFIC ACCORDING TO STANDARDS 701001, 701006, 701101, 701106, 701400, 701406, 701411, 701426, 701456 AND 701601 TO CONSTRUCT LANDSCAPE AREAS ALONG NORTHBOUND AND SOUTHBOUND I-90/94.

MAINTENANCE OF TRAFFIC ALONG I-290

INSTALL MAINTENANCE OF TRAFFIC ACCORDING TO STANDARDS 701001, 701006, 701101, 701106, 701400, 701406, 701411, 701426, 701456 AND 701601 TO CONSTRUCT LANDSCAPE AREAS ALONG WESTBOUND AND EASTBOUND I-290.

MAINTENANCE OF TRAFFIC ALONG LOCAL STREETS

INSTALL MAINTENANCE OF TRAFFIC ACCORDING TO STANDARDS 701001, 701006, 701011 AND 701601 TO CONSTRUCT LANDSCAPE AREAS ALONG LOCAL ROADS ADJACENT TO I-90/94 AND I-290.

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

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

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012LS	COOK	220	34
CONTRACT NO. 60X98			ILLINOIS FED. AID PROJECT	

**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 ENGINEER WILL IMPLEMENT ALL PROVISIONS OF SPECIFICATION TO NECESSARY 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. 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, CONTRACT SPECIAL PROVISIONS AND THE STORM WATER POLLUTION PREVENTION PLAN (SWPPP).
4. THE CONTRACTOR SHALL UTILIZE THE GENERAL MAINTENANCE GUIDELINES AS OUTLINED IN THE SWPPP TO ENSURE GOOD AND EFFECTIVE OPERATING CONDITION OF THE VEGETATION AND EROSION AND SEDIMENT CONTROL MEASURES.
5. 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.
6. THE CONTRACTOR SHALL PERFORM ALL WORK AS DIRECTED BY THE ENGINEER AND AS SHOWN IN HIGHWAY STANDARD 280001.
7. 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.
8. THE CONTRACTOR WILL BE REQUIRED TO IMPLEMENT AND MAINTAIN SEDIMENT CONTROL MEASURES PRIOR TO STRIPPING EXISTING VEGETATION.
9. ANY AREA WHERE THERE IS NO PROPOSED GRADING THE EXISTING GROUND COVER SHALL REMAIN.
10. TEMPORARY STOCKPILE LOCATIONS SHALL BE APPROVED BY THE ENGINEER AND WILL REQUIRE SILT FENCE AND TEMPORARY SEEDING.
11. 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.
12. 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.
13. AT THE CONCLUSION OF THE CONSTRUCTION OPERATIONS, ALL DRAINAGE STRUCTURES AND FLOW LINES ARE TO BE FREE FROM DIRT AND DEBRIS. THE CONTRACTORS FAILURE TO PROVIDE THE ABOVE WILL PRECLUDE ANY POSSIBLE ADDED COMPENSATION REQUESTED DUE TO DELAYS OR UNSUITABLE MATERIAL CREATED AS A RESULT THEREOF.
14. LOCATIONS OF THE STABILIZED CONSTRUCTION ENTRANCES/EXITS SHALL BE DETERMINED BY THE CONTRACTOR AND APPROVED BY THE ENGINEER. THE INSTALLATION OF THE ENTRANCE/EXITS SHALL BE IN ACCORDANCE WITH THE ILLINOIS URBAN MANUAL OR AS DIRECTED BY THE ENGINEER.
15. 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 CONTRACT OR NO LONGER REQUIRED.
16. 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 EROSION AND SEDIMENT CONTROL DEFICIENCY DEDUCTION.
17. UNDER NO CIRCUMSTANCES SHALL THE CONTRACTOR PROLONG FINAL GRADING AND SHAPING SO THAT THE ENTIRE PROJECT CAN BE PERMANENTLY SEEDED AT ONE TIME.
18. ALL THE ESC 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>).
19. THE CONTRACTOR WILL ASSUME RESPONSIBILITY FOR MAINTENANCE OF ALL SOIL EROSION CONTROL DURING CONSTRUCTION.
20. THE CONTRACTOR SHALL CHECK ALL ESC 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 BY THE CONTRACTOR AFTER EACH SIGNIFICANT SNOWMELT.
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.

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**EROSION AND SEDIMENTATION 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	2014-012LS	COOK	220	35
CONTRACT NO. 60X98				
ILLINOIS FED. AID PROJECT				

**TEMPORARY EROSION CONTROL SCHEDULE**

SHEET	MULCH, METHOD 2 ACRE	TEMPORARY EROSION CONTROL SEEDING POUND	PERIMETER EROSION BARRIER FOOT	INLET FILTERS EACH
SHEET 1 - NB I-90/94 6096+00 TO 6108+00	1.00	76	1188	1
SHEET 2 - NB I-90/94 6108+00 TO 6120+00	0.75	75	1158	4
SHEET 3 - NB I-90/94 6120+00 TO 6132+00	1.25	103	1065	7
SHEET 4 - NB I-90/94 6132+00 TO 6144+00	5.75	560	2210	22
SHEET 5 - NB I-90/94 6144+00 TO 6156+00	1.50	142	1943	10
SHEET 6 - NB I-90/94 6156+00 TO 6168+00	0.25	17	1043	10
SHEET 7 - NB I-90/94 6168+00 TO 6180+00	0.25	0	474	1
SHEET 8 - EB I-290 5125+00 TO 5140+00	0.25	24	433	2
SHEET 9 - EB I-290 5140+00 TO 5153+00	0.75	59	0	1
<b>TOTAL</b>	<b>11.75</b>	<b>1056</b>	<b>9514</b>	<b>58</b>

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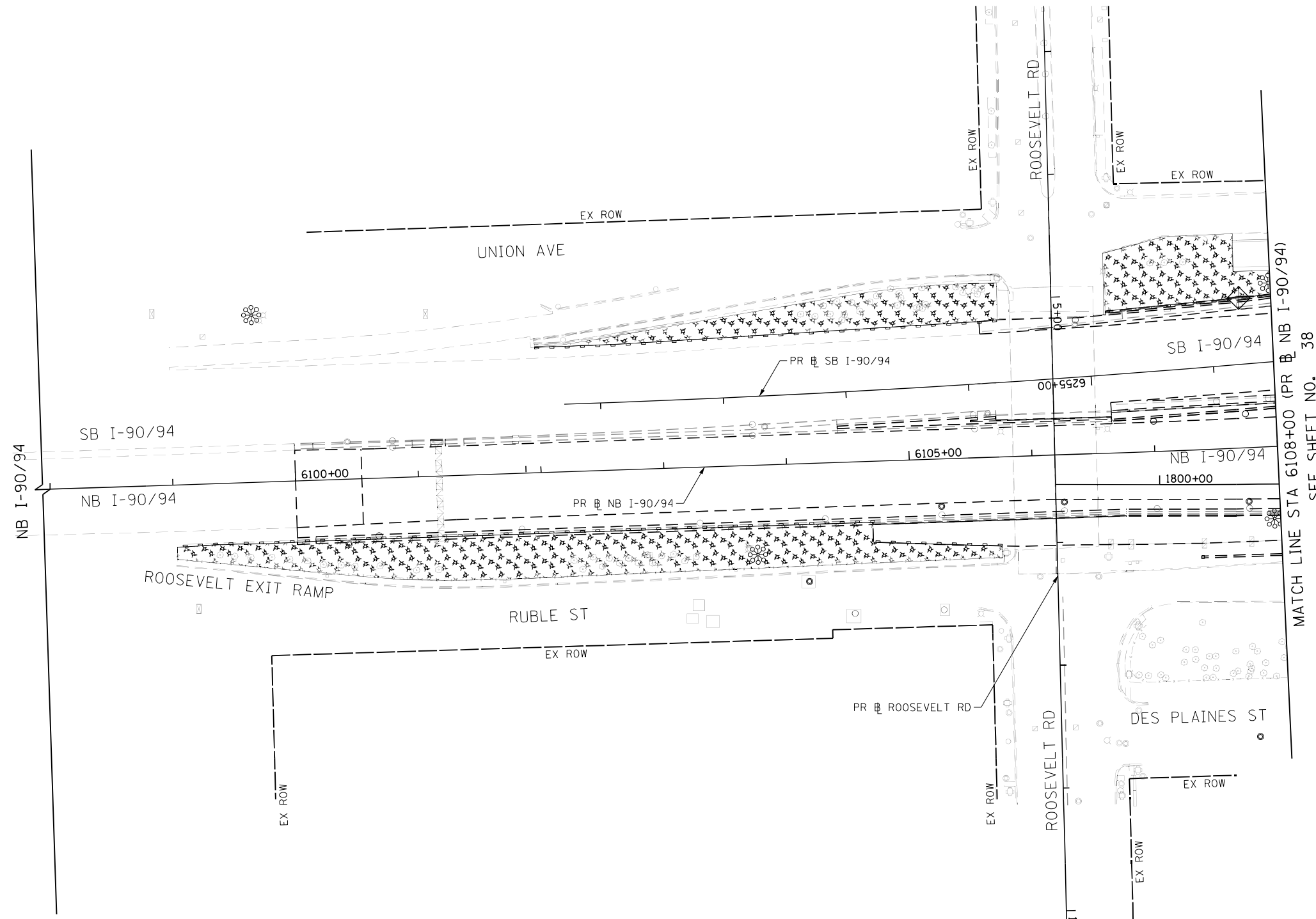
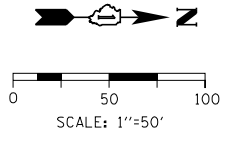
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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**EROSION AND SEDIMENTATION CONTROL  
 SCHEDULES**

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012LS	COOK	220	36
ILLINOIS FED. AID PROJECT			CONTRACT NO. 60X98	



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

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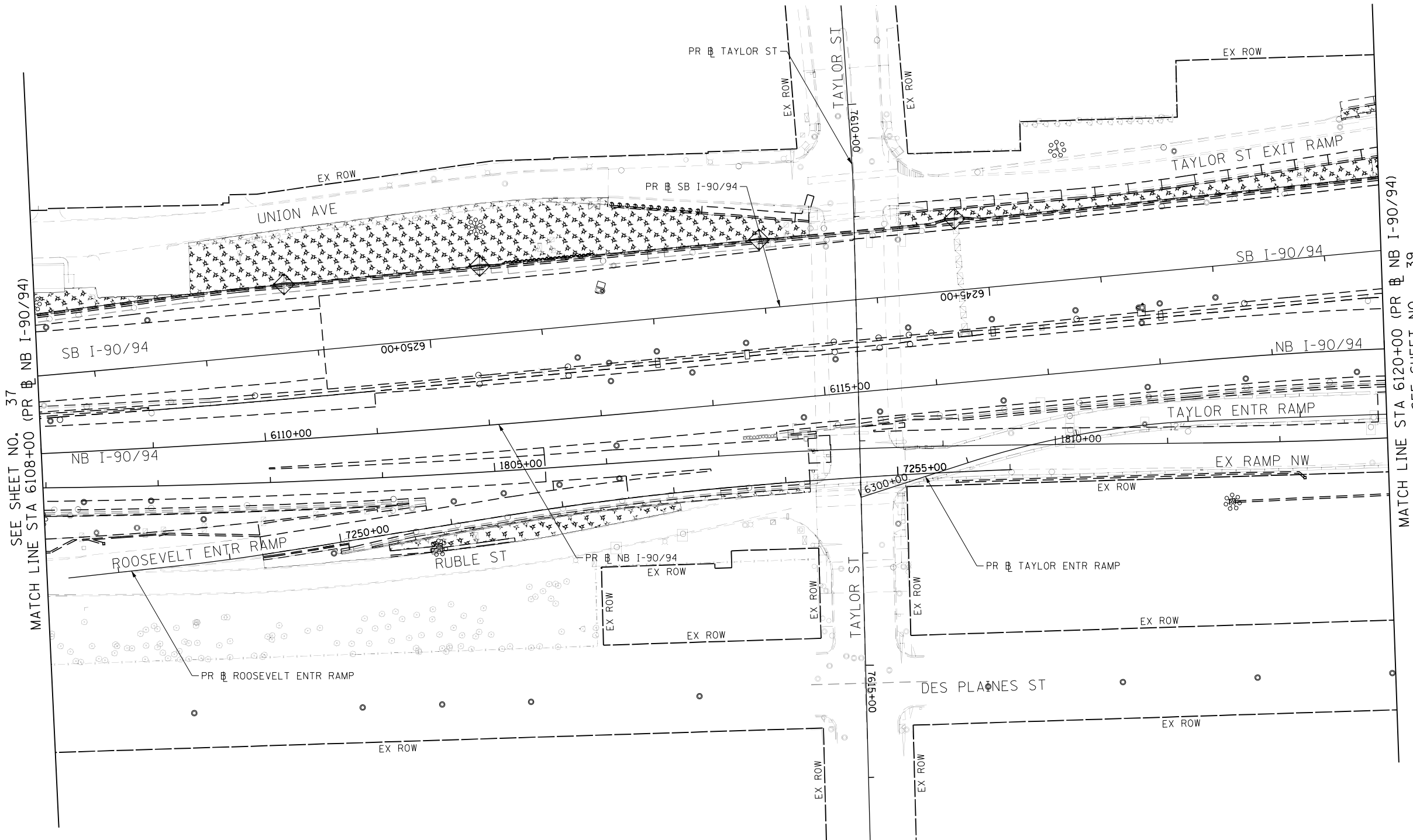
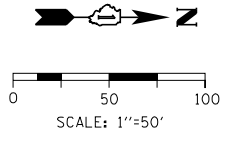
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DATE - 3/18/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>TEMPORARY EROSION AND SEDIMENTATION CONTROL</b>		
SCALE: 1"=50'	SHEET 1 OF 9 SHEETS	STA. 180+00 TO STA. 6108+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012LS	COOK	220	37
CONTRACT NO. 60X98				
ILLINOIS FED. AID PROJECT				



SEE SHEET NO. 37  
MATCH LINE STA 6108+00 (PR NB I-90/94)

MATCH LINE STA 6120+00 (PR NB I-90/94)  
SEE SHEET NO. 39

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

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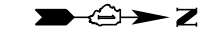


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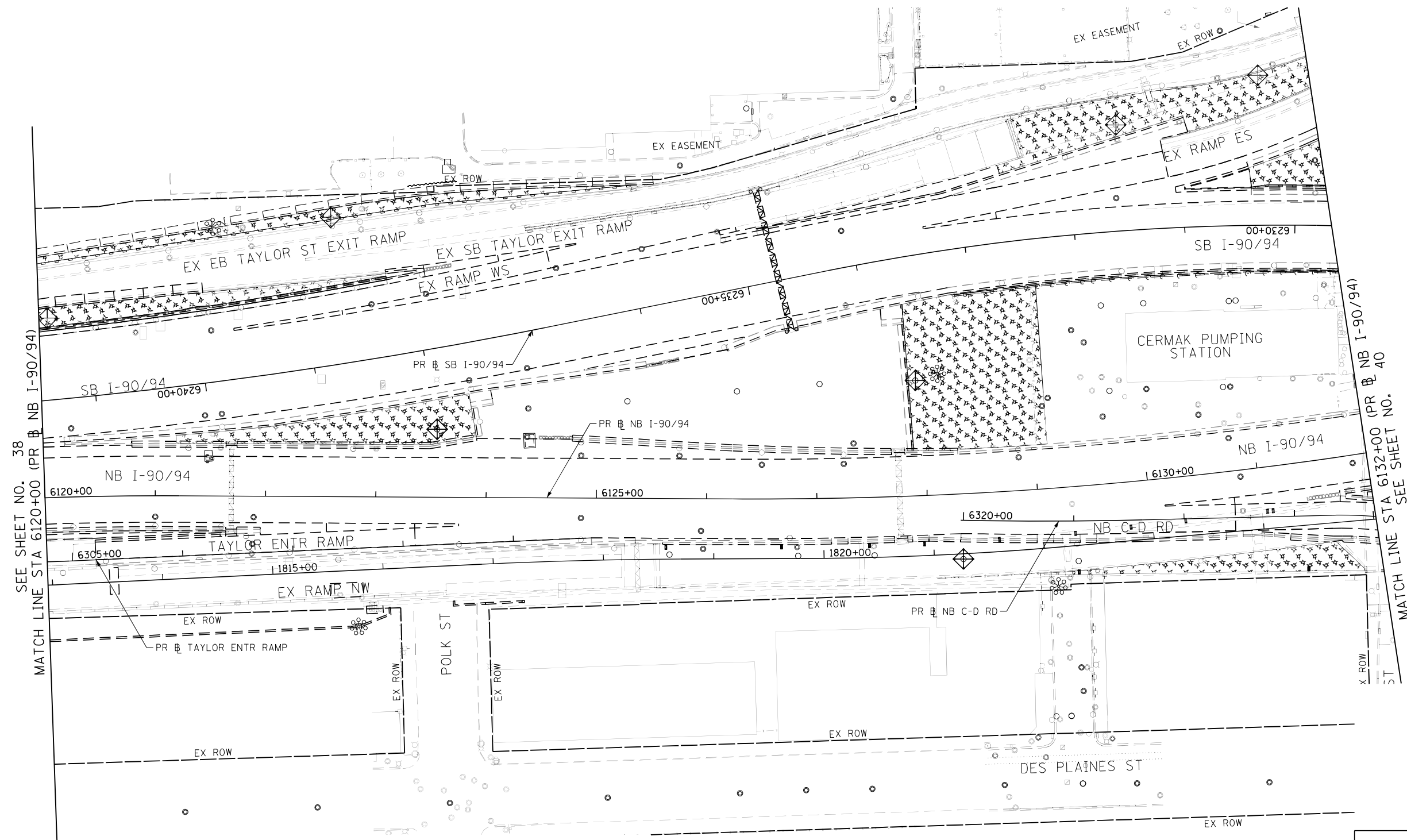
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>TEMPORARY EROSION AND SEDIMENTATION CONTROL</b>			
SCALE: 1"=50'	SHEET 2 OF 9 SHEETS	STA. 6108+00	TO STA. 6120+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012LS	COOK	220	38
CONTRACT NO. 60X98				
ILLINOIS FED. AID PROJECT				






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MATCH LINE STA 6132+00 (PR # NB I-90/94)  
ST 40

**TEMPORARY EROSION CONTROL LEGEND**

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

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

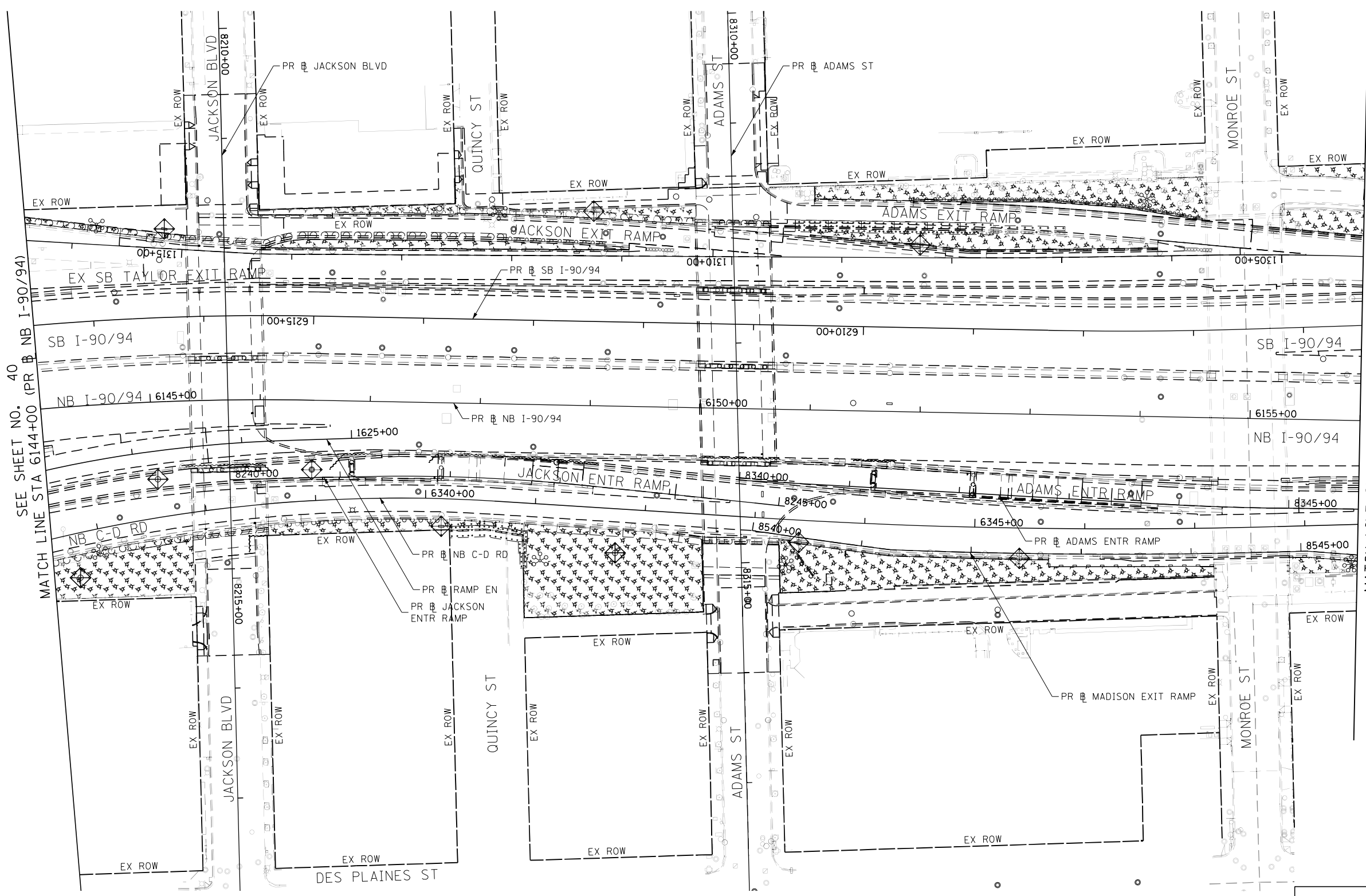
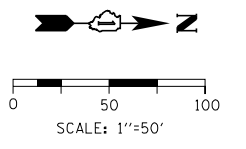
**TEMPORARY EROSION AND SEDIMENTATION CONTROL**

SCALE: 1"=50' SHEET 3 OF 9 SHEETS STA. 6120+00 TO STA. 6132+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012LS	COOK	220	39
CONTRACT NO. 60X98				
ILLINOIS FED. AID PROJECT				










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MATCH LINE STA 6156+00 (PR NB I-90/94)  
SEE SHEET NO. 42

**TEMPORARY EROSION CONTROL LEGEND**

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

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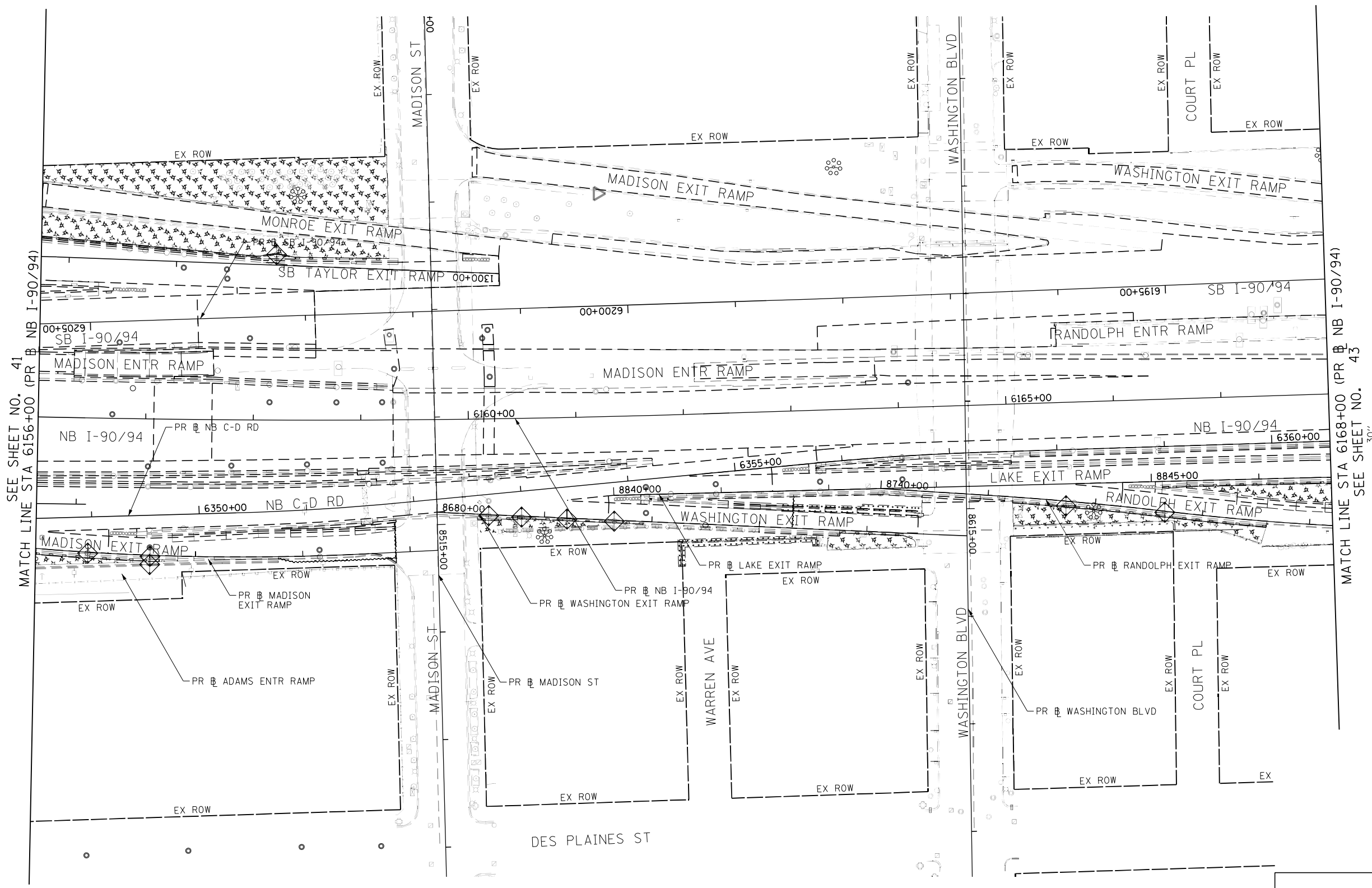
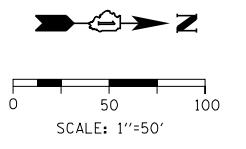
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DATE - 3/18/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**TEMPORARY EROSION AND SEDIMENTATION CONTROL**

SCALE: 1"=50' SHEET 5 OF 9 SHEETS STA. 6144+00 TO STA. 6156+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012LS	COOK	220	41
CONTRACT NO. 60X98				
ILLINOIS FED. AID PROJECT				



SEE SHEET NO. 41  
MATCH LINE STA 6156+00 (PR NB I-90/94)

MATCH LINE STA 6168+00 (PR NB I-90/94)  
SEE SHEET NO. 43

**TEMPORARY EROSION CONTROL LEGEND**

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

FILE PATH = p:\vaecom\na-pubent\leu\comp\ECOM\_D502\_NA\Documents\01\_Americas\Transportation\60265938\_Circle\Phase\_1\000\_CAD\006\_Roadway\Sheets\60x98\_Contract\160x98-Sht-EROS-TEMP-06.dgn



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PLOT DATE = 3/21/2022

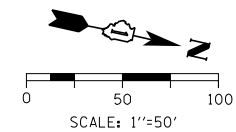
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DRAWN - KM	REVISED -
CHECKED - JMG	REVISED -
DATE - 3/18/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**TEMPORARY EROSION AND SEDIMENTATION CONTROL**

SCALE: 1"=50' SHEET 6 OF 9 SHEETS STA. 6156+00 TO STA. 6168+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012LS	COOK	220	42
CONTRACT NO. 60X98				
ILLINOIS FED. AID PROJECT				



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

FILE PATH = p:\vaecoma-pubentleu\comp\ECOM\_D502\_NA\Documents\01\_Americas\Temporary\station\60269938\_Circle\Phase\_1\000\_CAD\006-Roadway\Sheet\60X98\_Contract\160X98-Sht-EROS-TEMP-07.dgn



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 PLOT DATE = 3/21/2022

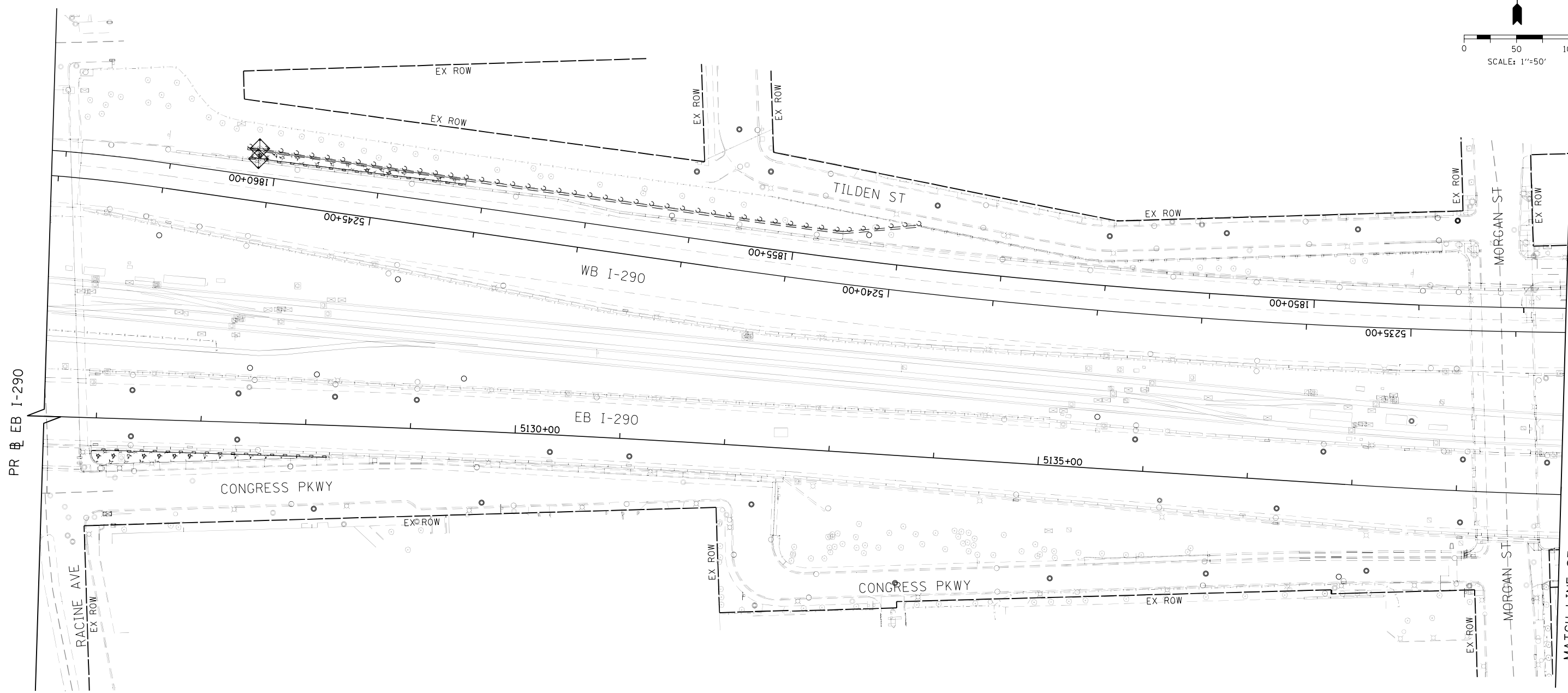
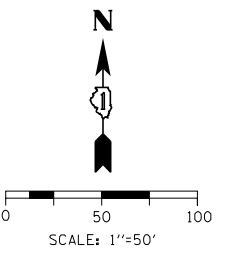
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DRAWN - KM	REVISED -
CHECKED - JMG	REVISED -
DATE - 3/18/2022	REVISED -

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

**TEMPORARY EROSION AND SEDIMENTATION CONTROL**  
 SCALE: 1"=50'    SHEET 7 OF 9 SHEETS    STA. 6168+00 TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012LS	COOK	220	43
CONTRACT NO. 60X98				
ILLINOIS FED. AID PROJECT				

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PR EB I-290

MATCH LINE STA 5140+00 (PR EB I-290)  
SEE SHEET NO. 45

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



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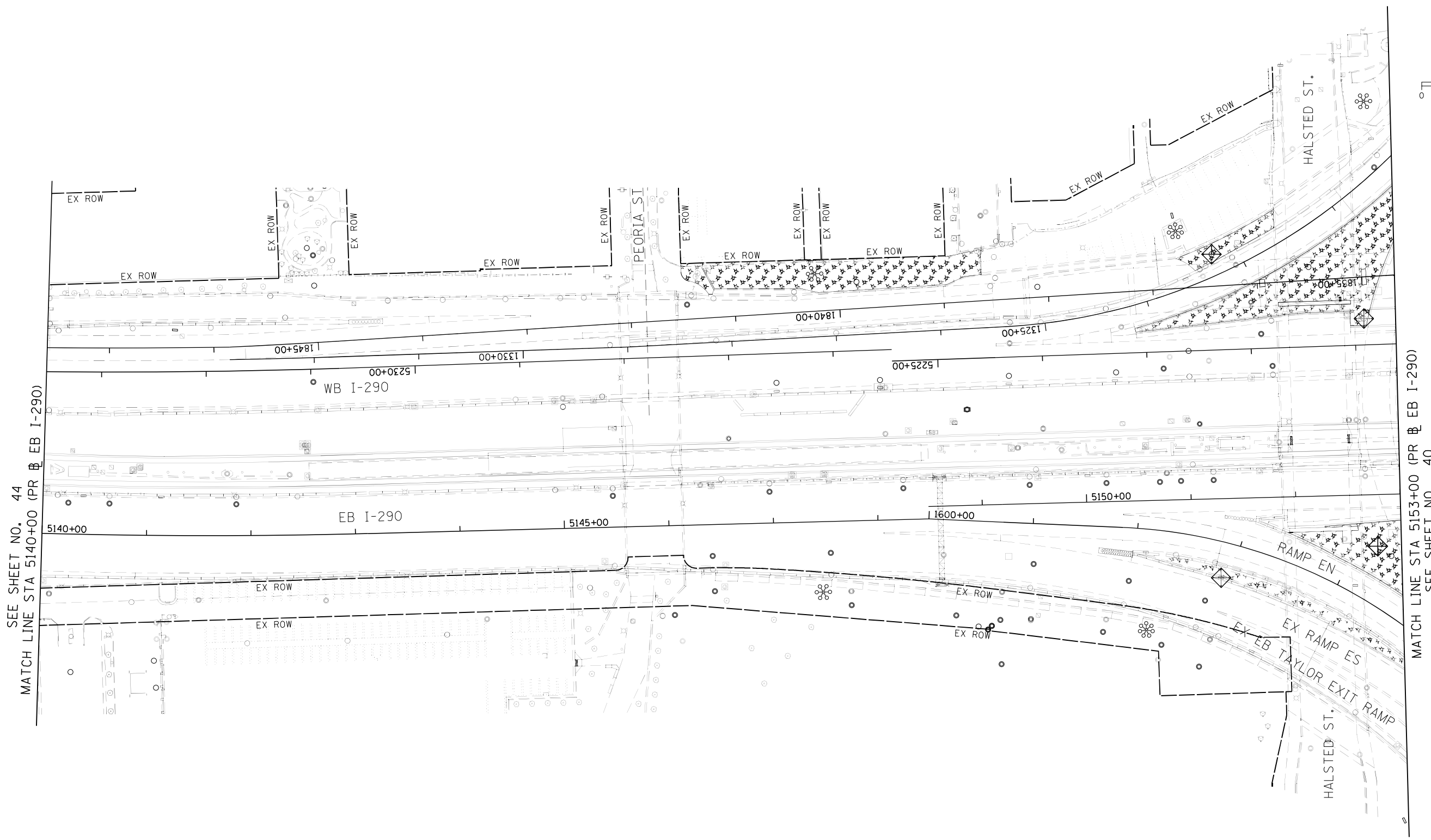
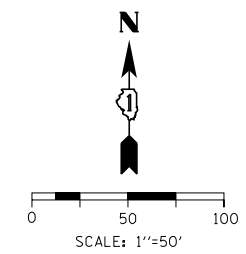
DESIGNED - MRC	REVISED -
DRAWN - KM	REVISED -
CHECKED - JMG	REVISED -
DATE - 3/18/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**TEMPORARY EROSION AND SEDIMENTATION CONTROL**

SCALE: 1"=50'    SHEET 8 OF 9 SHEETS    STA. 5125+50    TO STA. 5140+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012LS	COOK	220	44
CONTRACT NO. 60X98				
ILLINOIS FED. AID PROJECT				



SEE SHEET NO. 44  
MATCH LINE STA 5140+00 (PR EB I-290)

MATCH LINE STA 5153+00 (PR EB I-290)  
SEE SHEET NO. 40

**TEMPORARY EROSION CONTROL LEGEND**

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

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PLOT DATE = 3/21/2022

DESIGNED - MRC	REVISED -
DRAWN - KM	REVISED -
CHECKED - JMG	REVISED -
DATE - 3/18/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**TEMPORARY EROSION AND SEDIMENTATION CONTROL**

SCALE: 1"=50' SHEET 9 OF 9 SHEETS STA. 5140+00 TO STA. 5153+00

F.A.I. RE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012LS	COOK	220	45
CONTRACT NO. 60X98				
ILLINOIS FED. AID PROJECT				

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### SUMP PIT PLAN

**SECTION**

12" To 18"

Clean Water discharge

12" To 24" Diameter Corrugated Metal Or PVC Perforated Pipe

Side Slope Optional

12" Min

2" Aggregate

**NOTES:**

1. Pit dimensions are optional.
2. The standpipe will be constructed by perforating a 12"-24" diameter corrugated metal or PVC pipe.
3. A base of 2" aggregate will be placed in the pit to a minimum depth of 12". After installing the standpipe, the pit surrounding the standpipe will then be backfilled with 2" aggregate.
4. The standpipe will extend 12" to 18" above the lip of the pit.
5. If discharge will be pumped directly to a storm drainage system, the standpipe will be wrapped with filter fabric before installation.
6. If desired, 1/4"-1/2" hardware cloth may be placed around the standpipe prior to attaching the filter fabric. This will increase the rate of water seepage into the pipe.

REFERENCE Project _____ Designed _____ Date _____ Checked _____ Date _____ Approved _____ Date _____	 <b>NRCS</b> Natural Resources Conservation Service	STANDARD DWG. NO. <b>IL-650</b> SHEET 1 OF 1 DATE 8-11-94	
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### TEMPORARY SEDIMENT TRAP

**CROSS SECTION**

5 Ft

1.5 Ft

1/2 Total

2:1 Side Slope Max

Geotextile

2:1 Side Slope Max

**STONE SECTION**

2:1 Min

Spillway Elev

W =

Top Of Fill Elev

Emergency Spillway Elev

1.5 Ft

Geotextile

2:1 Side Slope Max

3 Ft Min

Natural Ground

1:1 Side Slope Max

W =

**NOTES:**

1. If the sediment pool is formed or enlarged the side slope will be 2:1 or flatter.
2. The fill shall be constructed using IDOT RR-4 stone size. A 1' layer of IDOT CA-2 should be placed on the inside face to reduce the flow rate.
3. The rock will be placed according to construction specification 25 ROCKFILL. Placement will be by Method 1 and compaction will be class III.
4. The geotextile shall meet the requirements in material specification 592 GEOTEXTILE table 1 or 2, class I, II or IV.

REFERENCE Project _____ Designed _____ Date _____ Checked _____ Date _____ Approved _____ Date _____	 <b>NRCS</b> Natural Resources Conservation Service	STANDARD DWG. NO. <b>IL-660</b> SHEET 1 OF 1 DATE 11-20-01	
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### CONSTRUCTION ROAD STABILIZATION

**PLAN VIEW**

Existing Ground

Roadside Ditch (If Needed)

Width = W

Stone

**SECTION A-A**

Existing Ground

Width = W =

Depth = D

6" Min.

Filter Fabric (If Needed)

Subgrade

**NOTES:**

1. Filter fabric shall meet the requirements of material specification 592 GEOTEXTILE, Table 1 or 2, Class I, II or IV and shall be placed over the cleared area prior to the placing of rock.
2. Stone shall meet one of the following IDOT coarse aggregate gradations, CA-1, CA-2, CA-3, or CA-4 and be placed according to construction specification 25 ROCKFILL using placement Method 1 and Class III compaction.
3. See plans for construction road location, D and W dimensions.
4. Minimum width is 14 feet for one-way traffic and 20 feet for two-way traffic. Two-way traffic widths shall be increased a minimum of 4 feet for trailer traffic. Depending on the type of vehicle or equipment, speed, loads, climatic and other conditions under which vehicles and equipment operate an increase in the minimum widths may be required.
5. Roadway shall follow the contour of the natural terrain to the extent possible.

REFERENCE Project _____ Designed _____ Date _____ Checked _____ Date _____ Approved _____ Date _____	 <b>NRCS</b> Natural Resources Conservation Service	STANDARD DWG. NO. <b>IL-506</b> SHEET 1 OF 1 DATE 1-29-99	
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DESIGNED - MRC  
 DRAWN - KM  
 CHECKED - JMG  
 DATE - 3/18/2022

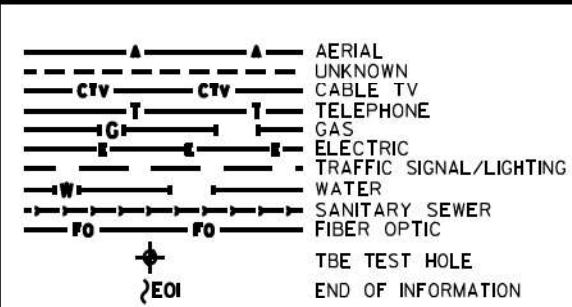
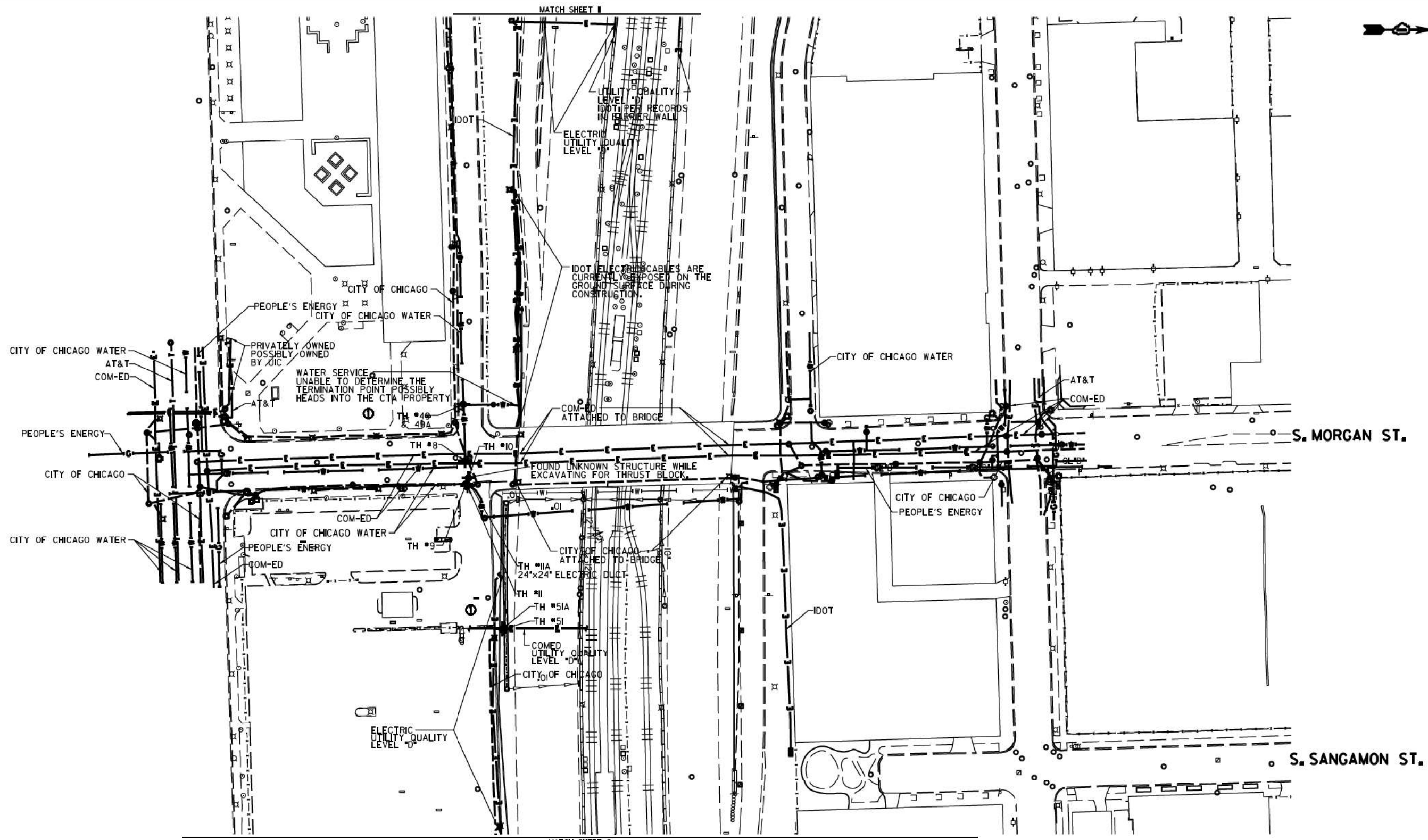
REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

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

**EROSION AND SEDIMENTATION CONTROL PLAN**  
**DETAILS**

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

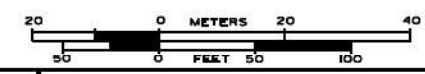
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012LS	COOK	220	46
CONTRACT NO. 60X98				
ILLINOIS FED. AID PROJECT				



**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  
 13100 W. 111th St., Suite 100, Mokena, IL 60450  
 (815) 744-3720 clausenwhite@cwasurevey.com



TBE Job No. L0990531 563, 647, 737  
 SUE Plan Page 1 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	

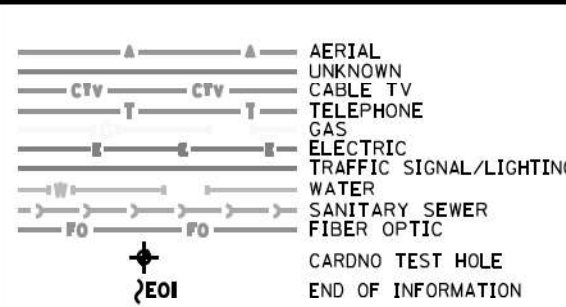
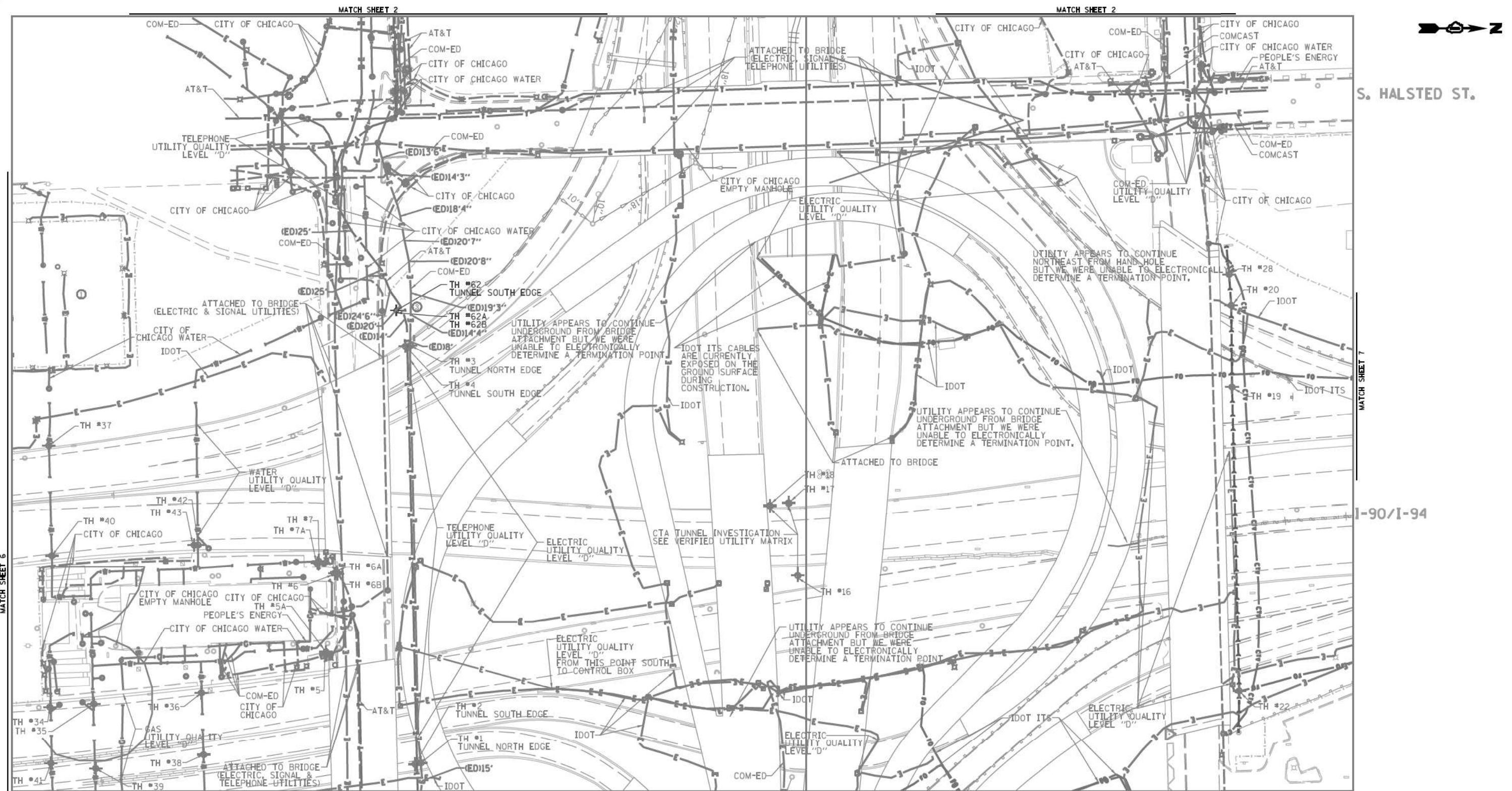
STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

I-94-901-290 (Circle Interchange)  
 Chicago, Illinois  
 SHEET 1 OF 22 SHEETS

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	N/A	Cook	220	47
Contract No. N/A				
FED. ROAD DIST. NO., ILLINOIS IDOT Project No. P-9-259-R				







**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.**

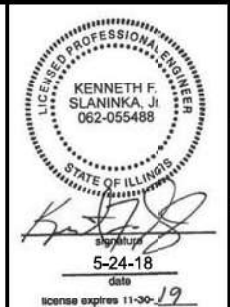
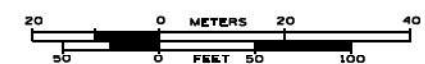
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ADDITIONAL CARDNO SUE FIELD INVESTIGATION WAS PERFORMED 1/24/17 AND SURVEYED BY CLAASSEN, WHITE & ASSOCIATES.

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.**



CLAASSEN, WHITE & ASSOCIATES, P.C.  
 LAND SURVEYORS  
 122 AIRPORT DRIVE, SUITE 11, GALEY, ILLINOIS 60431  
 (815) 744-3720 clausse@clawhite.com

**Dynasty Group**  
 Engineers & Surveyors  
 CARDNO Job No. 109510531, 563, 647, 737, 758, 761, 764  
 SUE Plan Pages 3 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

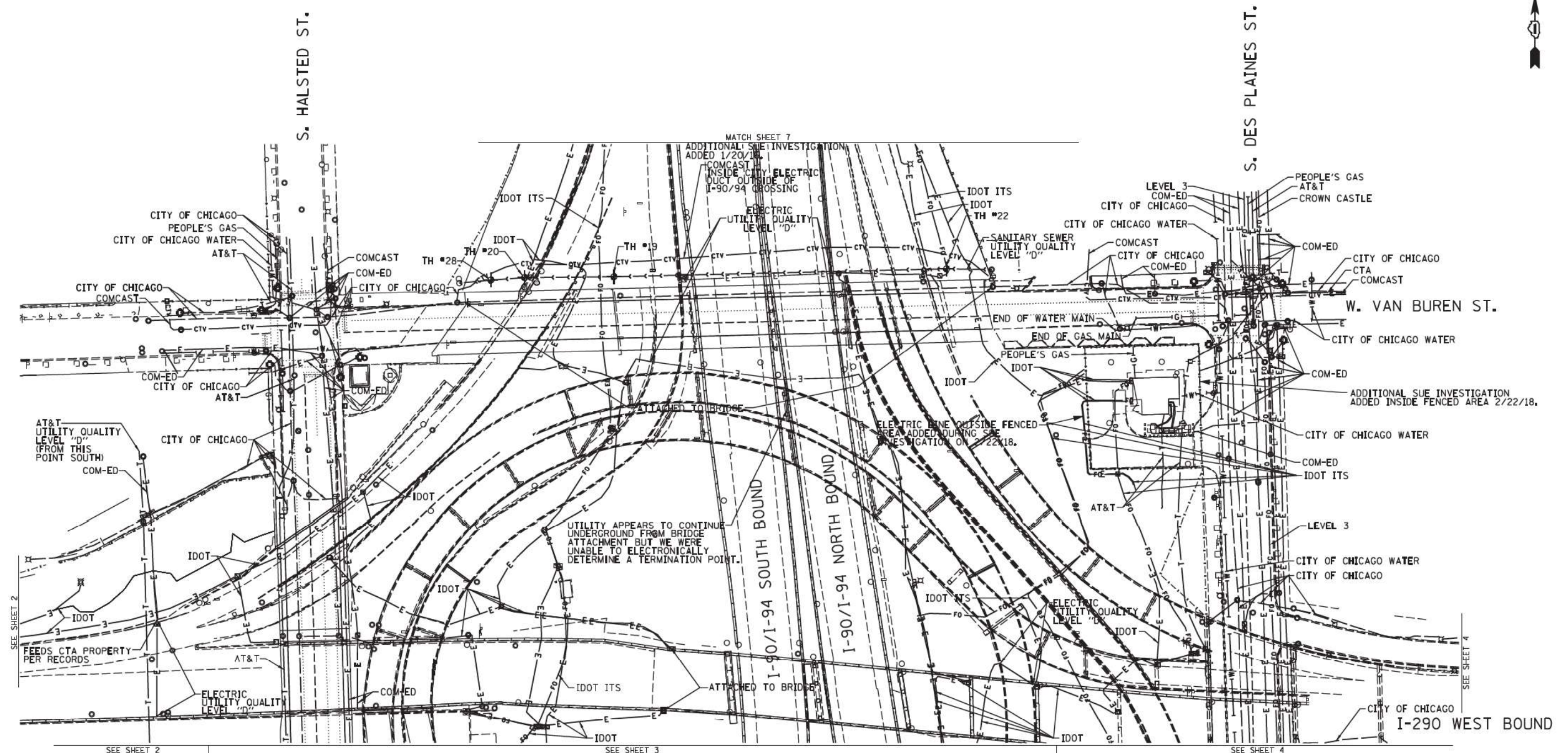
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DRAWN SRK	REVISED 5/24/18 ADDED TH #2, 62A
CHECKED MGR	REVISED
DATE 12/18/15	REVISED

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

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

SHEET 3 OF 22 SHEETS

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	N/A	Cook	220	49
FED. ROAD DIST. NO. ILLINOIS IDOT Project No. P-91-259-12			Contract No. N/A	



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.

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

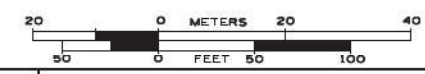
UTILITY OWNERS	
AT&T	= TELEPHONE
CITY OF CHICAGO	= ELECTRIC
CITY OF CHICAGO	= FIBER OPTIC
CITY OF CHICAGO	= WATER
COMCAST	= CABLE TV
COM-ED	= ELECTRIC
CROWN CASTLE	= FIBER OPTIC
CTA	= ELECTRIC
IDOT	= ELECTRIC
IDOT ITS	= FIBER OPTIC
LEVEL 3	= FIBER OPTIC
PEOPLE'S GAS	= GAS

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.



CLAASSEN, WHITE & ASSOCIATES, P.C.  
 LAND SURVEYORS  
 121 AIRPORT DRIVE, SUITE 1, BLOOMINGTON, ILLINOIS 60010  
 (815) 744-3720 clausse@cwaweb.com



CARDNO Job No. IL09510531, 563, 647, 737, 758  
 SUE Plan Page: 3A of 12

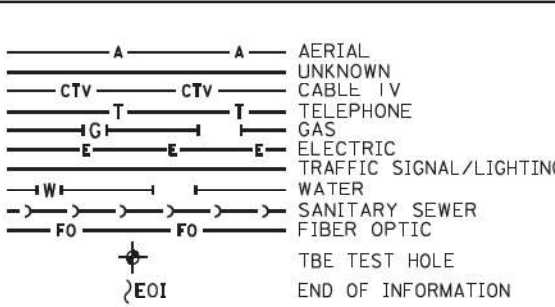
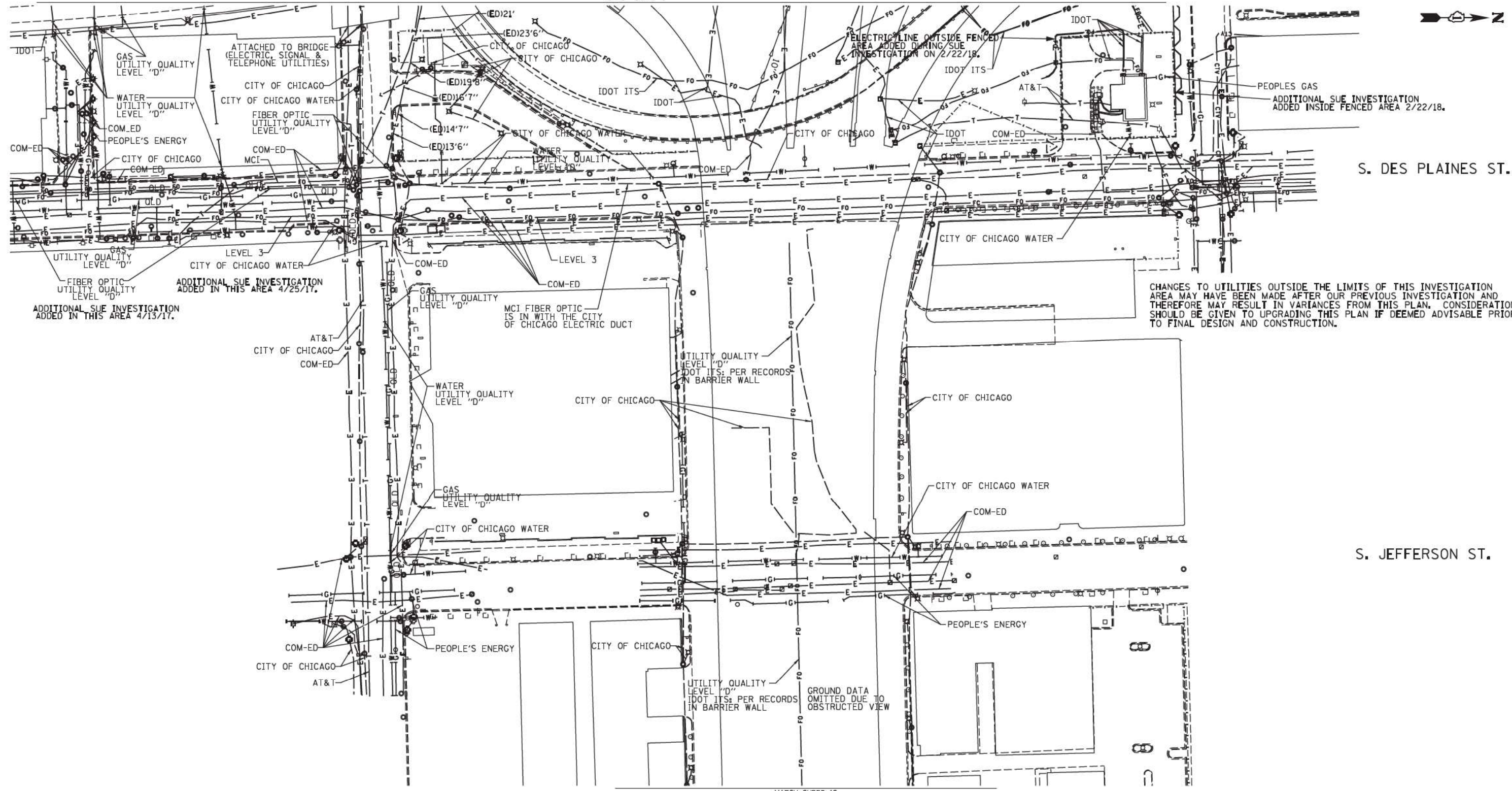
Utility Quality Level "A": Visually Verified Test Hole
Utility Quality Level "B": Designating/non Visually Verified Test Hole
Utility Quality Level "C": Research with Survey
Utility Quality Level "D": Records Research

DESIGNED	IP/ER/LP	REVISED	12/20/16
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	220	50
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 = 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.

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 121 AIRPORT DRIVE, SUITE 1, BLOOMINGTON, ILLINOIS 62431  
 (815) 244-3720 claussewh@clawcwsurvey.com

**Dynasty Group**  
 Engineers & Surveyors  
 CARDNO Job No. IL09510531, 563, 647, 737, 758  
 SUE Plan Page: 4 of 12

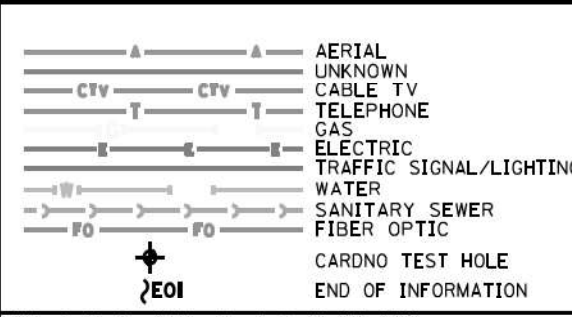
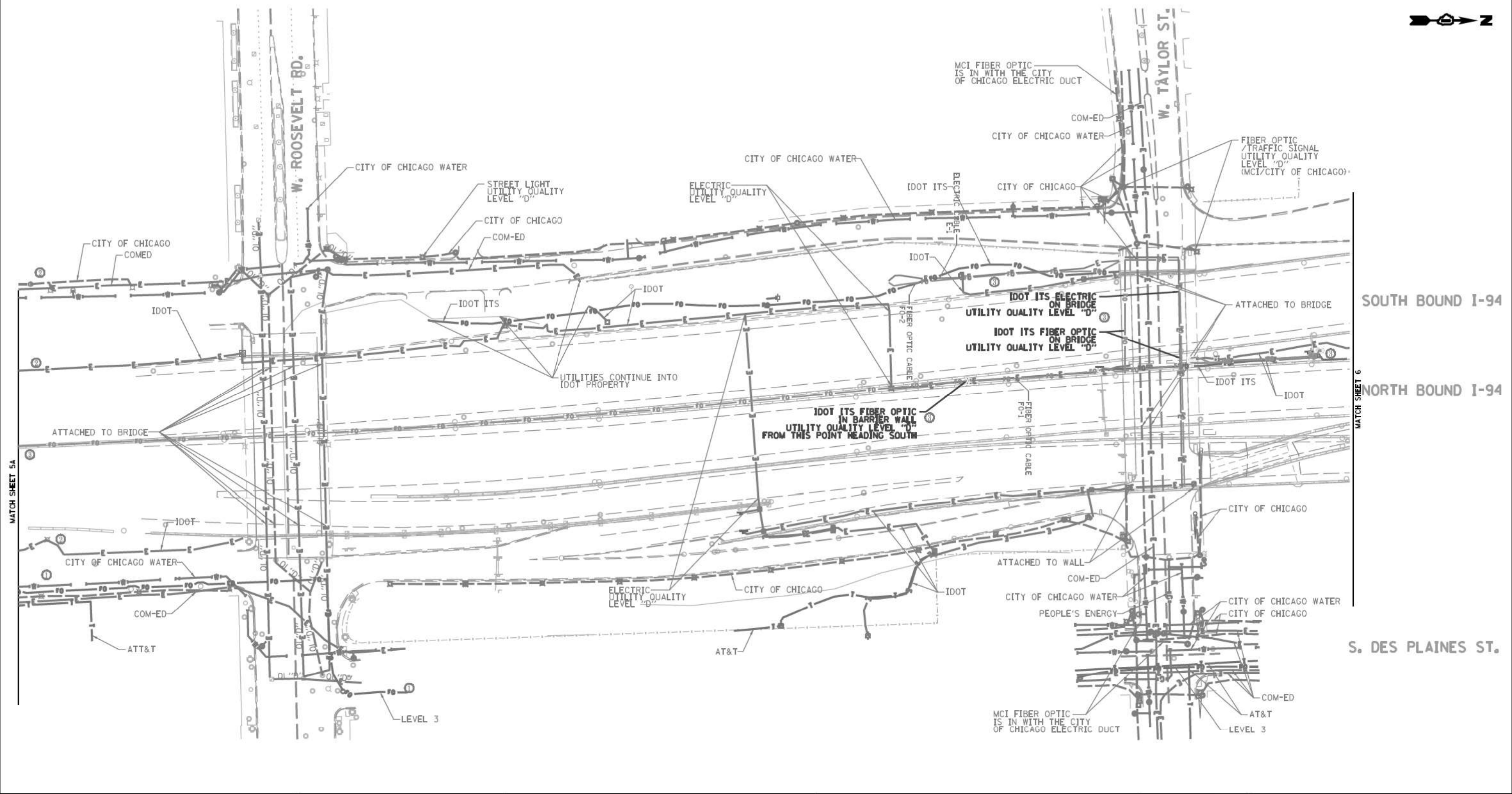
Utility Quality Level "A": Visually Verified Test Hole  
 Utility Quality Level "B": Designating/non Visually Verified Test Hole  
 Utility Quality Level "C": Research with Survey  
 Utility Quality Level "D": Records Research

DESIGNED	IP/ER/LP	REVISED	4/13/17
DRAWN	SRK/KLC	REVISED	5/1/17
CHECKED	MGR/KFS	REVISED	2/23/18
DATE	12/18/15	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	220	51
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
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.

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 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.

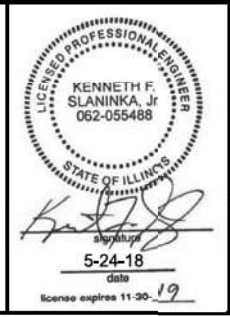
ADDITIONAL CARDNO SUE FIELD INVESTIGATION WAS PERFORMED 11/17/16 THROUGH 12/09/16 AND SURVEYED BY CLAASSEN, WHITE & ASSOCIATES.

ADDITIONAL CARDNO SUE FIELD INVESTIGATION WAS PERFORMED 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.



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

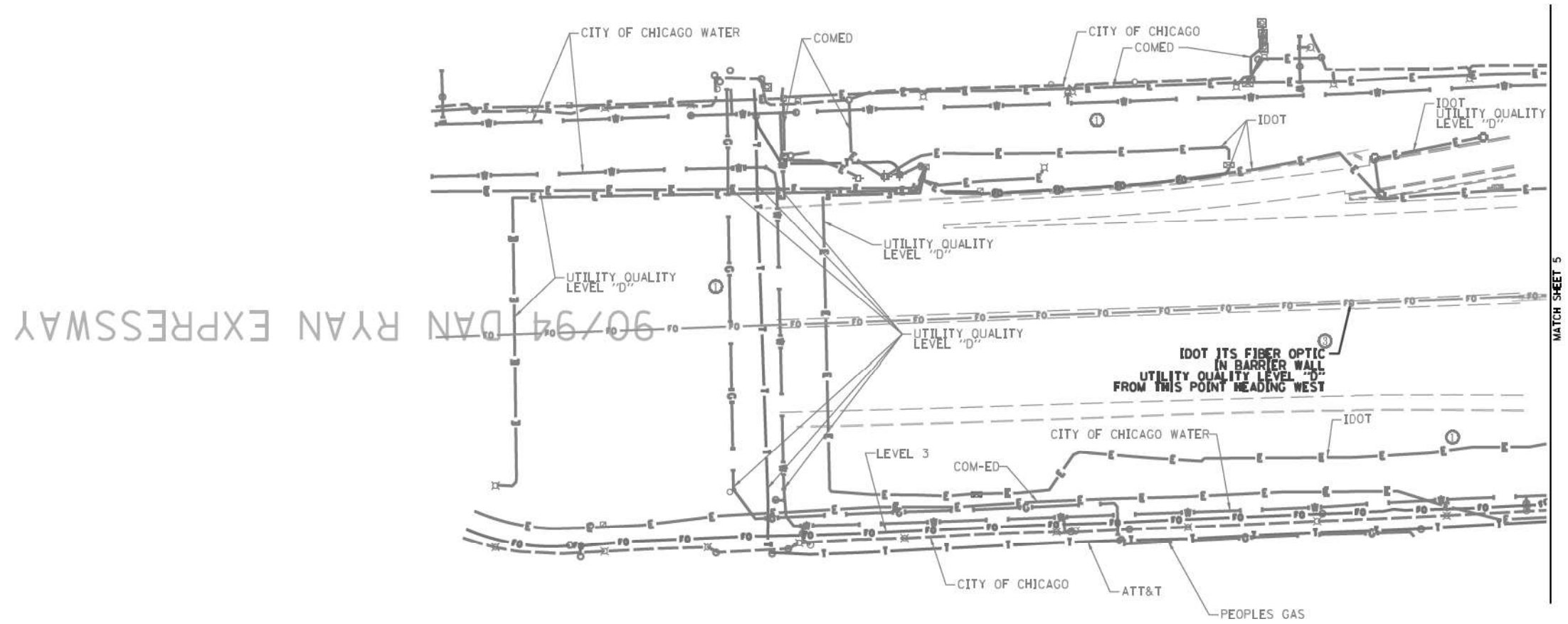
DESIGNED	JP	REVISED	12/20/16
DRAWN	SRK	REVISED	3/13/17
CHECKED	MGR	REVISED	5/24/14 UPDATED UTILITIES
DATE	12/18/15	REVISED	

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

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

SHEET 6 OF 22 SHEETS

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	N/A	Cook	220	52
Contract No. N/A				
FED. ROAD DIST. NO. ILLINOIS IDOT Project No. P-91-259-12				



MATCH SHEET 5

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

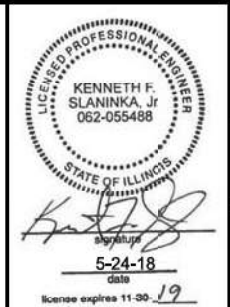
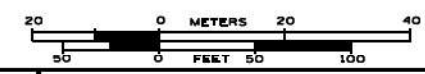
UTILITY OWNERS	
AT&T = TELEPHONE	
COM-ED = ELECTRIC	
CITY OF CHICAGO = ELECTRIC	
CITY OF CHICAGO WATER = WATER	
IDOT = ELECTRIC	
IDOT ITS = FIBER OPTIC	
LEVEL 3 = FIBER OPTIC	
PEOPLE'S ENERGY = GAS	

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  
 122 AIRPORT DRIVE, SUITE 1, GALEY, ILLINOIS 60431  
 (815) 744-3720 clausse@clwassoc.com

CARDNO Job No. IL0951053L 563, 647, 737, 758, 761, 764  
 SUE Plan Pages 5A 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 3/13/17
DRAWN SRK	REVISED 5/24/14 UPDATED UTILITIES
CHECKED MGR	REVISED
DATE 12/20/16	REVISED

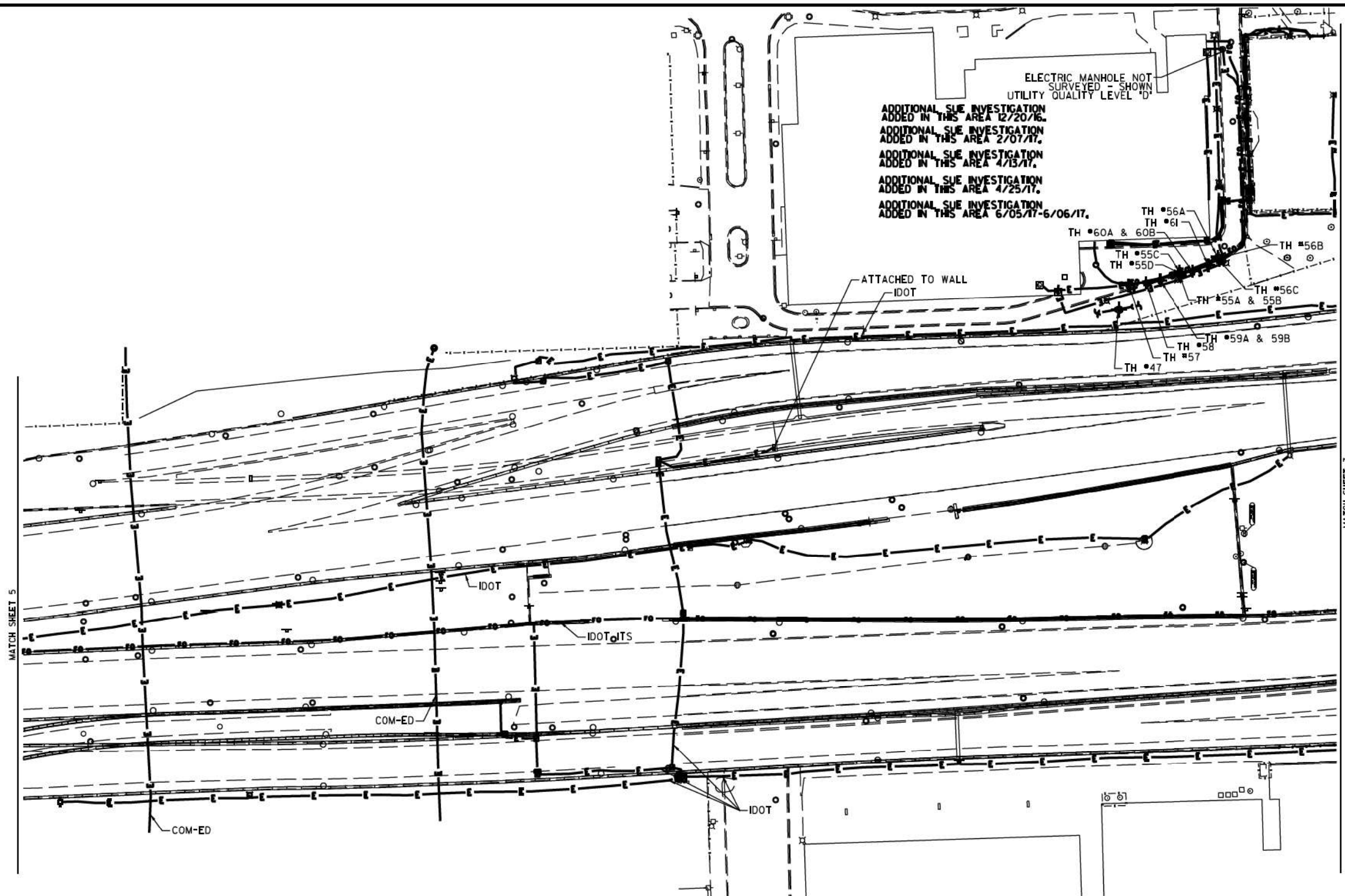
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

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

SHEET 7 OF 22 SHEETS

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	N/A	Cook	220	53
Contract No. N/A				

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

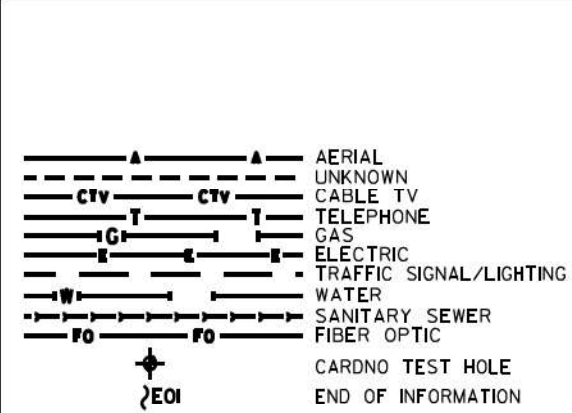


SOUTH BOUND I-94

NORTH BOUND I-94

MATCH SHEET 5

MATCH SHEET 3



**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.**

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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 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.**  
 LAND SURVEYORS  
 13140 W. 111th Street, Suite 100, Mokena, IL 60449  
 (815) 744-3720 clausenwhiteassociatesurvey.com

**Dynasty Group**  
 Engineers & Surveyors

CARDNO Job No. IL0950531 563, 647, 737, 748  
 SUE Plan Page 6 of 12

Utility Quality Level "A": Visually Verified Test Hole	DESIGNED JP	REVISED 12/20/16 ADDED UTILITIES	REVISED 6/08/17 ADDED TH#57-61
Utility Quality Level "B": Designating/non Visually Verified Test Hole	DRAWN SRK	REVISED 2/01/17 ADDED UTILITIES	
Utility Quality Level "C": Research with Survey	CHECKED	REVISED 4/13/17 ADJUSTED UTILITIES	
Utility Quality Level "D": Records Research	DATE	REVISED 5/1/17 ADDED TH#55A-56C	

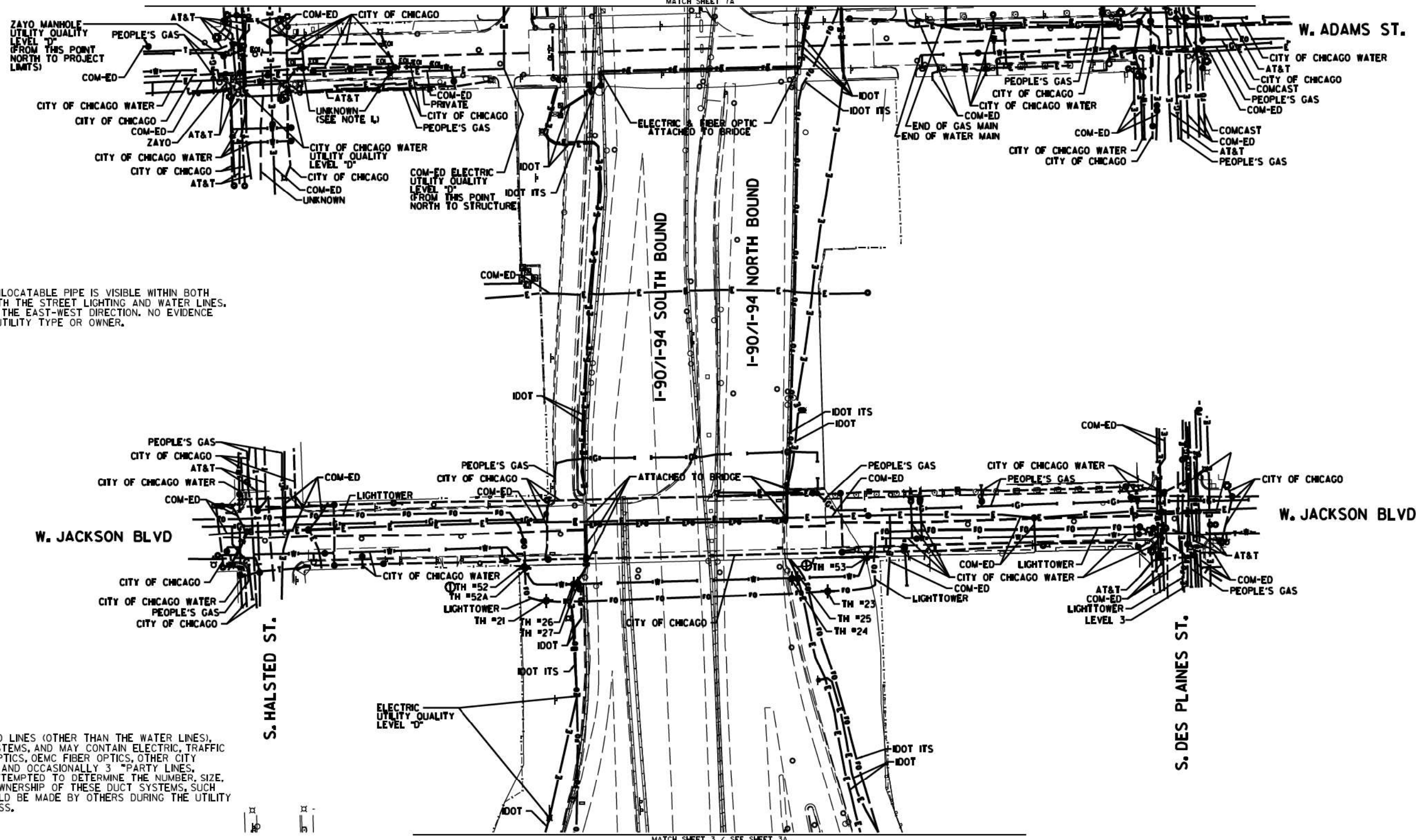
DESIGNED JP	REVISED 12/20/16 ADDED UTILITIES	REVISED 6/08/17 ADDED TH#57-61
DRAWN SRK	REVISED 2/01/17 ADDED UTILITIES	
CHECKED	REVISED 4/13/17 ADJUSTED UTILITIES	
DATE	REVISED 5/1/17 ADDED TH#55A-56C	

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

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

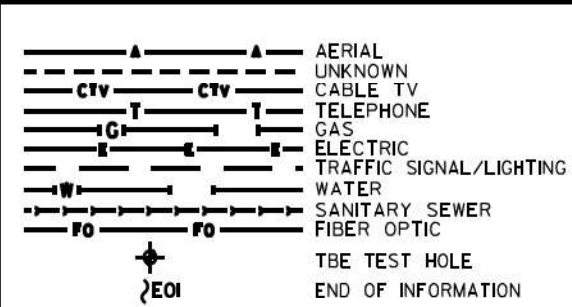
SHEET 8 OF 22 SHEETS

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	N/A	Cook	220	54
Contract No. N/A				
FED. ROAD DIST. NO., ILLINOIS IDOT Project No. P-9R-259-R				



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.



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.



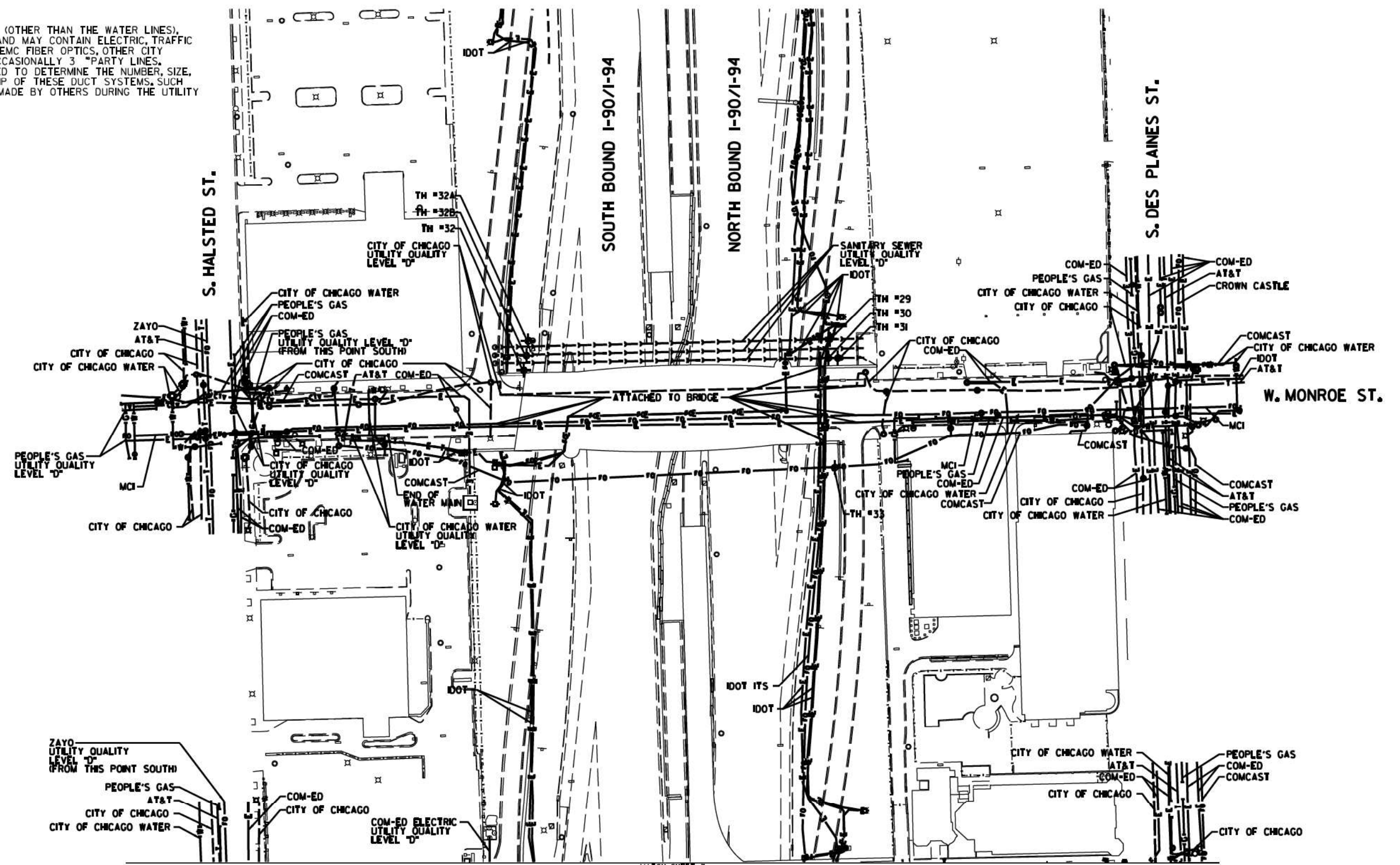
**Cardno TBE**

CLAASSEN, WHITE & ASSOCIATES, P.C.  
LAND SURVEYORS  
1000 W. JACKSON BLVD., SUITE 1000  
CHICAGO, ILLINOIS 60603  
(312) 744-3720 clausenwhite@cwasa.com

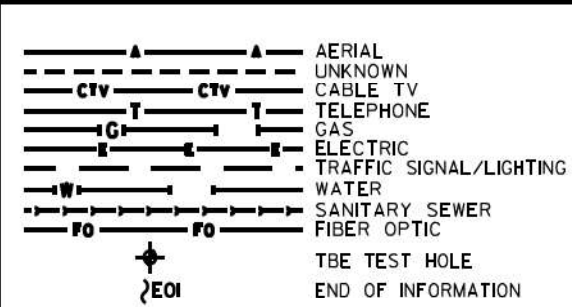
**Dynasty Group**  
Engineers & Surveyors

TBE Job No. IL0950534 563, 647, 737  
SUE Plan Pages 1 of 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 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.



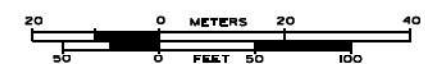
MATCH SHEET 7



**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  
 13100 W. 147th St., Suite 100, Mokena, IL 60450  
 (815) 744-3720 clausenwhite@cwatbe.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
DRAWN SRK	REVISED
CHECKED MGR	REVISED
DATE 12/18/15	REVISED

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

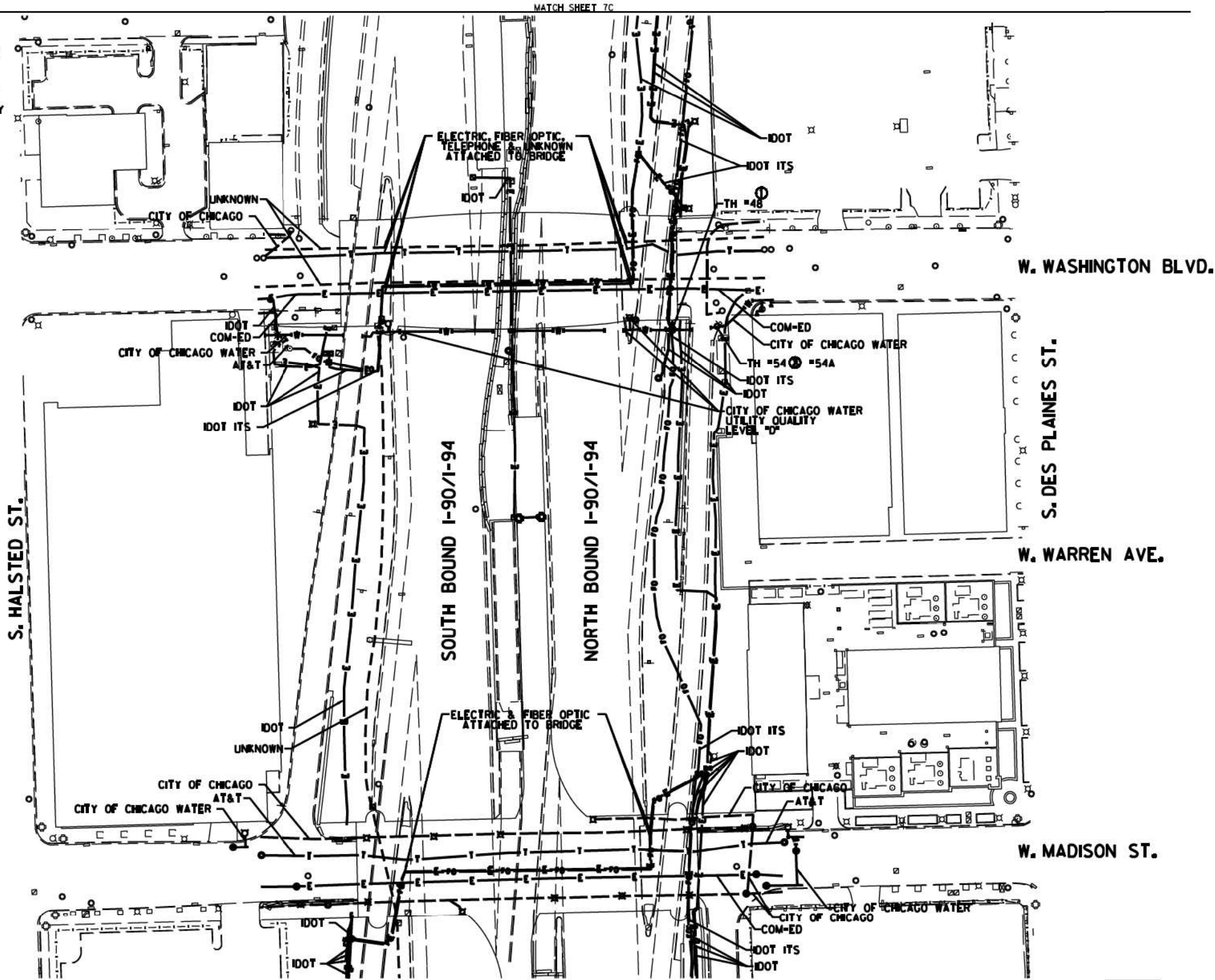
I-94-901-290 (Circle Interchange)  
 Chicago, Illinois  
 SHEET 10 OF 22 SHEETS

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	N/A	Cook	220	56

Contract No. N/A  
 FED. ROAD DIST. NO., ILLINOIS IDOT Project No. P-9-259-R

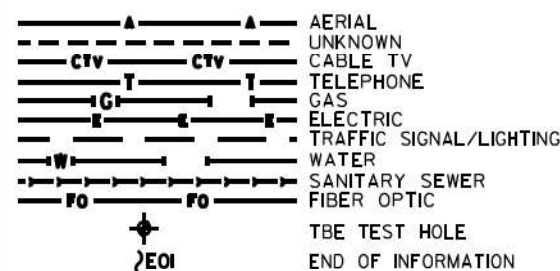


NOTE:  
 THE CITY OF CHICAGO LINES (OTHER THAN THE WATER LINES), ARE MULTI-DUCT SYSTEMS, AND MAY CONTAIN ELECTRIC, TRAFFIC SIGNAL, CPS FIBER OPTICS, OEMC FIBER OPTICS, OTHER CITY COMMUNICATION LINES, AND OCCASIONALLY 3<sup>RD</sup> PARTY LINES. CARDNO HAS NOT ATTEMPTED TO DETERMINE THE NUMBER, SIZE,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



MATCH SHEET 7C

MATCH SHEET 7A



UTILITY OWNERS  
 AT&T = TELEPHONE  
 CITY OF CHICAGO = ELECTRIC  
 CITY OF CHICAGO WATER = WATER  
 COMCAST = FIBER OPTIC  
 COM-ED = ELECTRIC  
 IDOT = ELECTRIC  
 IDOT ITS = 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.

ADDITIONAL CARDNO SUE FIELD INVESTIGATION WAS PERFORMED 1/17/16 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.



CLAASSEN, WHITE & ASSOCIATES, P.C.  
 LAND SURVEYORS  
 13100 W. 117TH ST., SUITE 100, MARIETTA, GA 30067  
 (770) 441-3720 claussewh@cwawh.com



TBE Job No. L0990531 563, 647, 737  
 SUE Plan Pages 78 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 12/20/16
DRAWN SRK	REVISED 2 3/07/17
CHECKED MGR	REVISED
DATE 12/18/15	REVISED

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

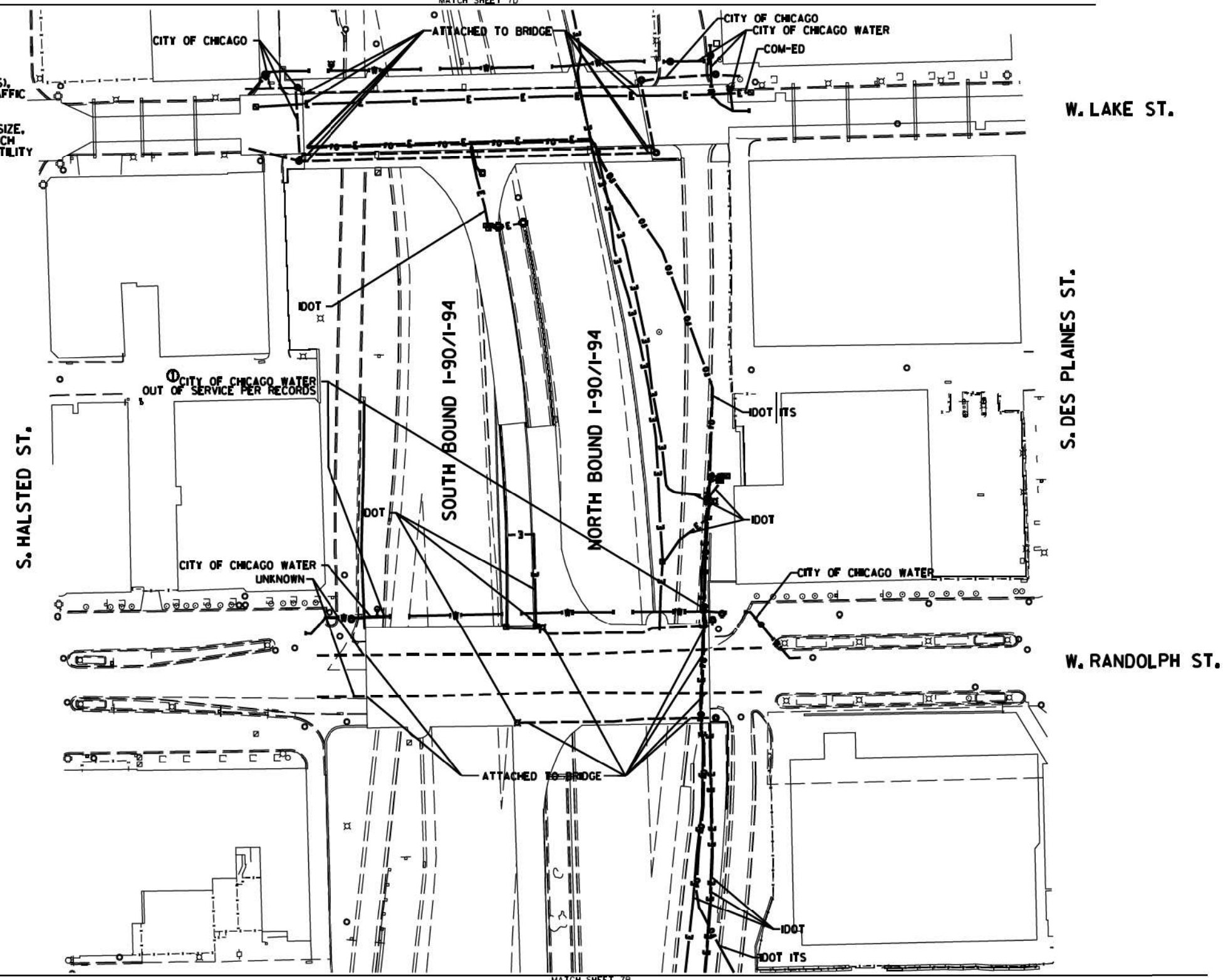
I-94-901-290 (Circle Interchange)  
 Chicago, Illinois

SHEET 11 OF 22 SHEETS

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	N/A	Cook	220	57
Contract No. N/A				
FED. ROAD DIST. NO., ILLINOIS IDOT Project No. P-9-259-R				



**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.

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.



**Cardno TBE**

CLAASSEN, WHITE & ASSOCIATES, P.C.  
 LAND SURVEYORS  
 13100 W. 141ST. ST., SUITE 100, BLUE MOUNTAIN, IL 60413  
 (815) 744-3720 claussewh@cwatbe.com

**Dynasty Group**  
 Engineers & Surveyors

TBE Job No. L0990531 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

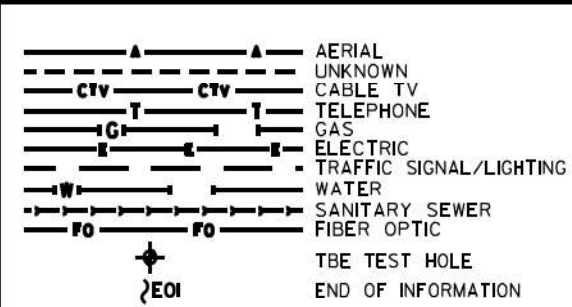
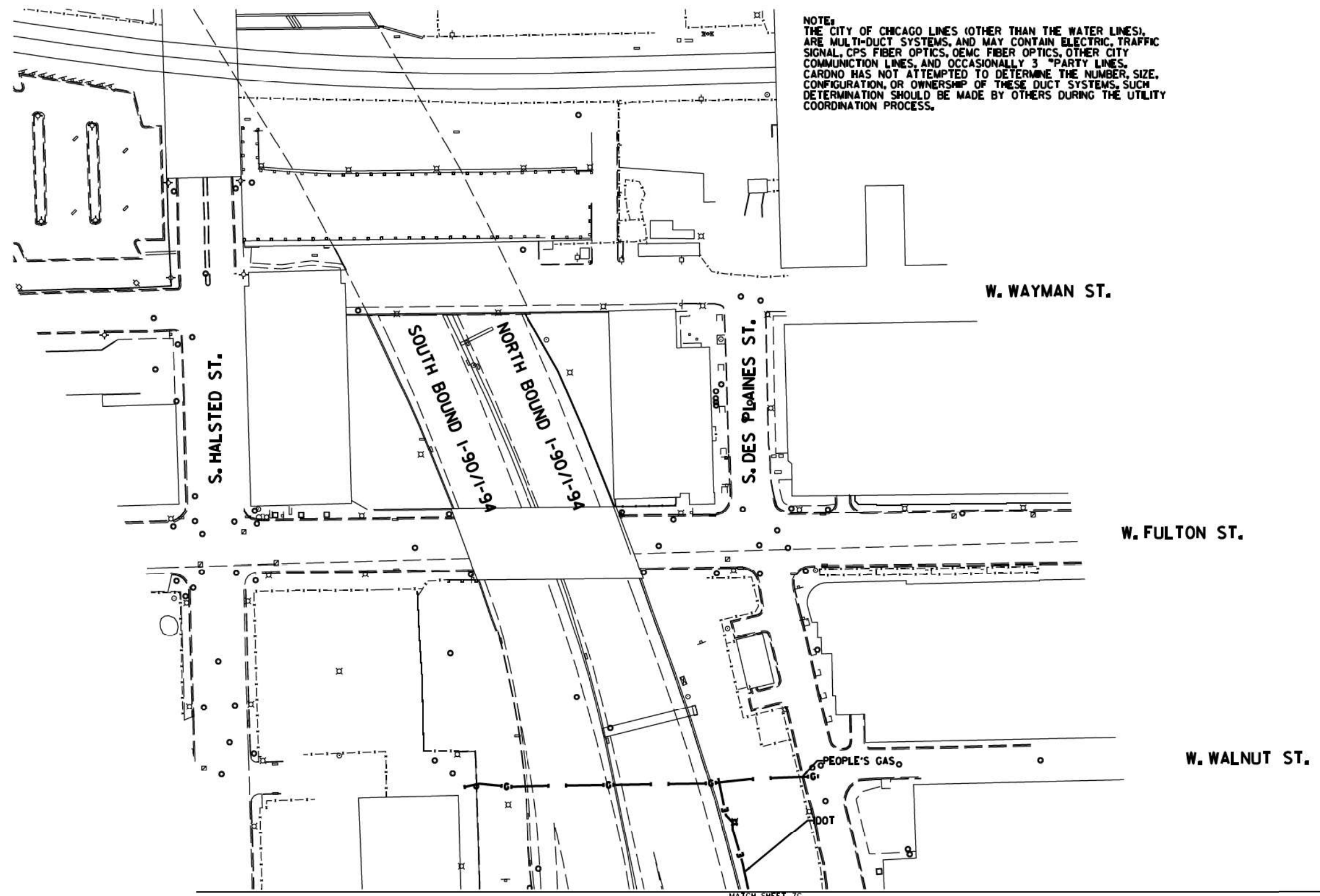
I-94-901-290 (Circle Interchange)  
 Chicago, Illinois

SHEET 12 OF 22 SHEETS

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	N/A	Cook	220	58
Contract No. N/A				
FED. ROAD DIST. NO., ILLINOIS DOT Project No. P-9-259-R				



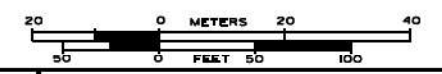
NOTE:  
 THE CITY OF CHICAGO LINES (OTHER THAN THE WATER LINES),  
 ARE MULTI-DUCT SYSTEMS, AND MAY CONTAIN ELECTRIC, TRAFFIC  
 SIGNAL, CPS FIBER OPTICS, OEMC FIBER OPTICS, OTHER CITY  
 COMMUNICATION LINES, AND OCCASIONALLY 3<sup>RD</sup> PARTY LINES.  
 CARDNO HAS NOT ATTEMPTED TO DETERMINE THE NUMBER,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



UTILITY OWNERS  
 IDOT = ELECTRIC  
 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 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  
 13 AIRPORT DRIVE, SUITE 1, JOLIET, ILLINOIS 60433  
 (815) 744-3720 claussewhite@cwawhite.com



TBE Job No. L0990531 563, 647, 737  
 SUE Plan Pages 70 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

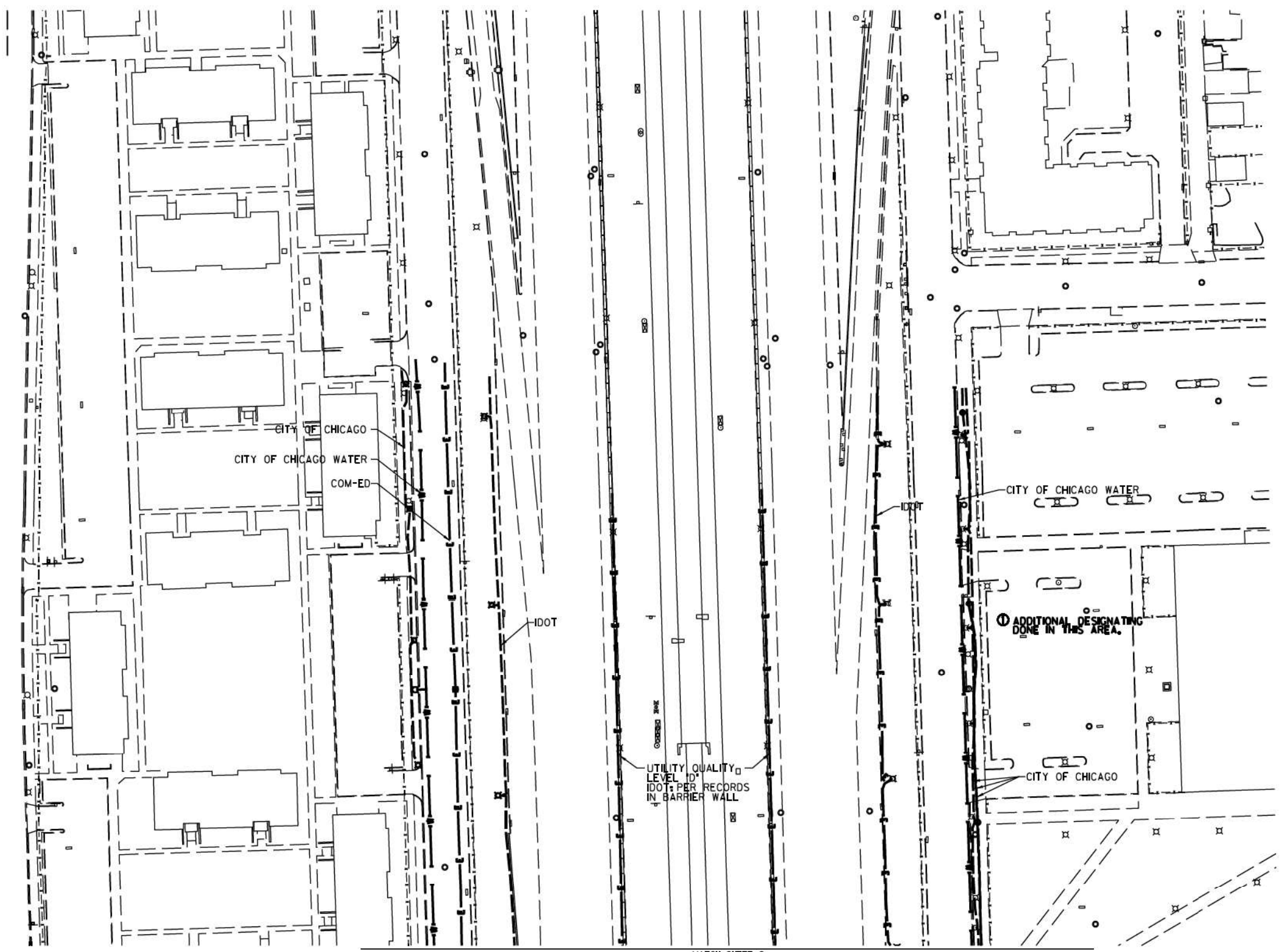
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DRAWN	SRK	REVISED	
CHECKED	MGR	REVISED	
DATE	12/18/15	REVISED	

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

I-94-I-90-290 (Circle Interchange)  
 Chicago, Illinois

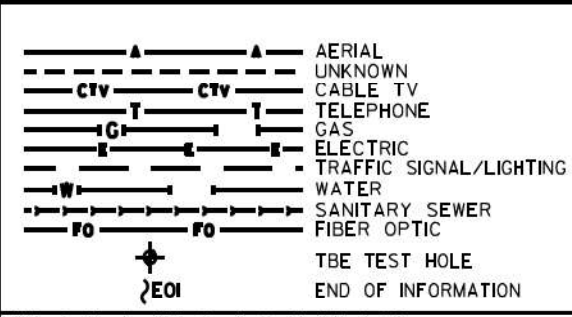
SHEET 13 OF 22 SHEETS

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	N/A	Cook	220	59
FED. ROAD DIST. NO., ILLINOIS			DOT Project No. P-98-259-R	



S. LAFLIN ST.

MATCH SHEET 9



UTILITY OWNERS	
COM-ED	= ELECTRIC
CITY OF CHICAGO	= ELECTRIC
CITY OF CHICAGO WATER	= WATER
IDOT	= ELECTRIC

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 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 12/10/16 THROUGH 3/03/17 AND SURVEYED BY CLAASSEN, WHITE & ASSOCIATES.

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



TBE Job No. L0990531 563, 647, 737  
SUE Plan Pages 8 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

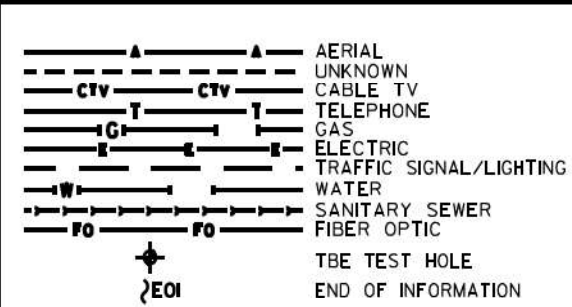
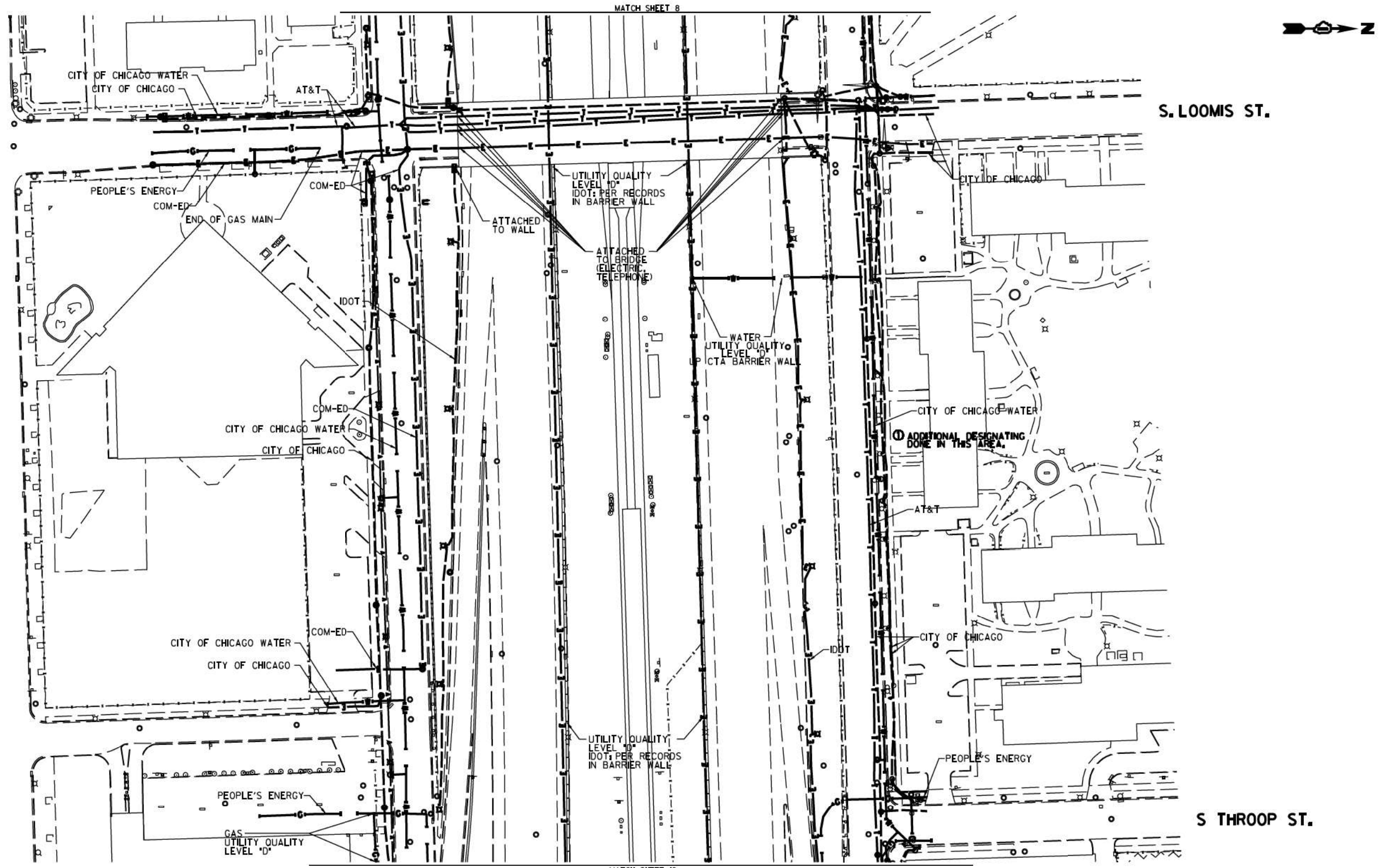
DESIGNED	JP	REVISED	3/07/17
DRAWN	SRK	REVISED	
CHECKED	MGR	REVISED	
DATE	12/18/15	REVISED	

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

I-94-I-901-290 (Circle Interchange)  
Chicago, Illinois  
SHEET 14 OF 22 SHEETS

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	N/A	Cook	220	60

Contract No. N/A  
 FED. ROAD DIST. NO., ILLINOIS DOT Project No. P-98-259-R



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 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.

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

3-13-17

20 0 METERS 20 40  
 50 0 FEET 50 100

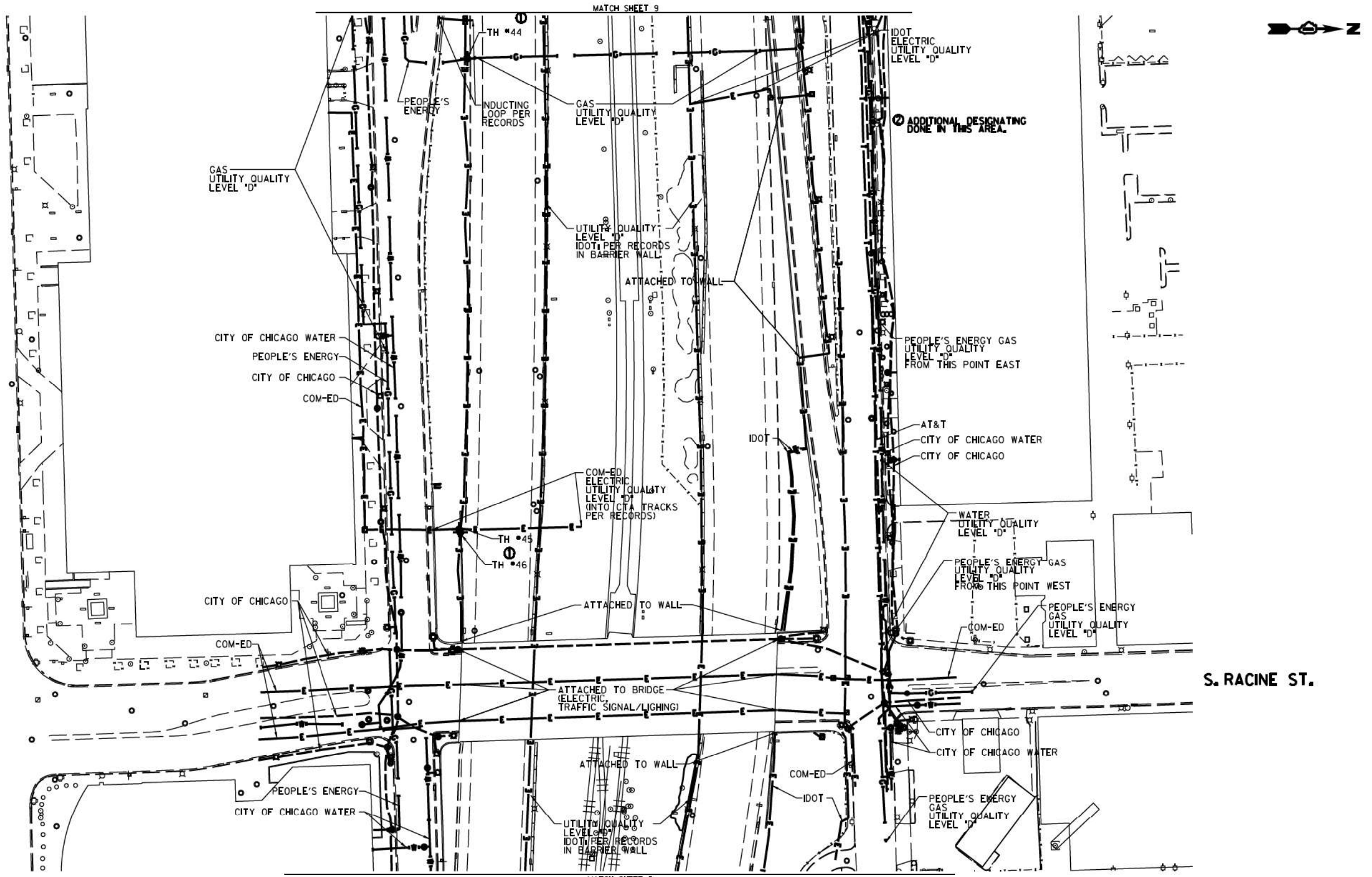


**Cardno TBE**

CLAASSEN, WHITE & ASSOCIATES, P.C.  
 LAND SURVEYORS  
 13180 S. LAKE ST., SUITE 100, CHICAGO, IL 60643  
 (773) 744-3720 clausenwhite@cwatbe.com

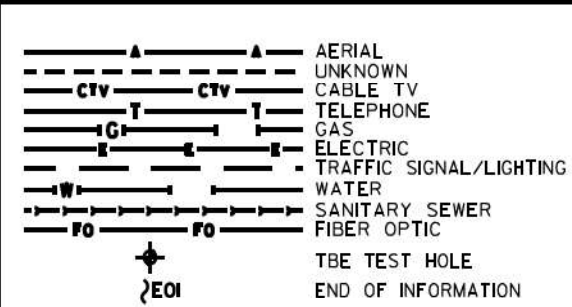
**Dynasty Group**  
 Engineers & Surveyors

TBE Job No. L0990531 563, 647, 737  
 SUE Plan Page 9 of 12



MATCH SHEET 9

MATCH SHEET 11



UTILITY OWNERS	
AT&T	= TELEPHONE
COM-ED	= ELECTRIC
CITY OF CHICAGO	= ELECTRIC
CITY OF CHICAGO	= 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 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 12/10/16 THROUGH 3/03/17 AND SURVEYED BY CLAASSEN, WHITE & ASSOCIATES.

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



**Cardno TBE**

CLAASSEN, WHITE & ASSOCIATES, P.C.  
LAND SURVEYORS  
10 AIRPORT DRIVE, SUITE 1, JOLIET, ILLINOIS 60433  
(815) 744-3720 clausenwhite@cwasurevey.com

**Dynasty Group**  
Engineers & Surveyors

TBE Job No. IL0950531 563, 647, 737  
SUE Plan Page 10 of 12

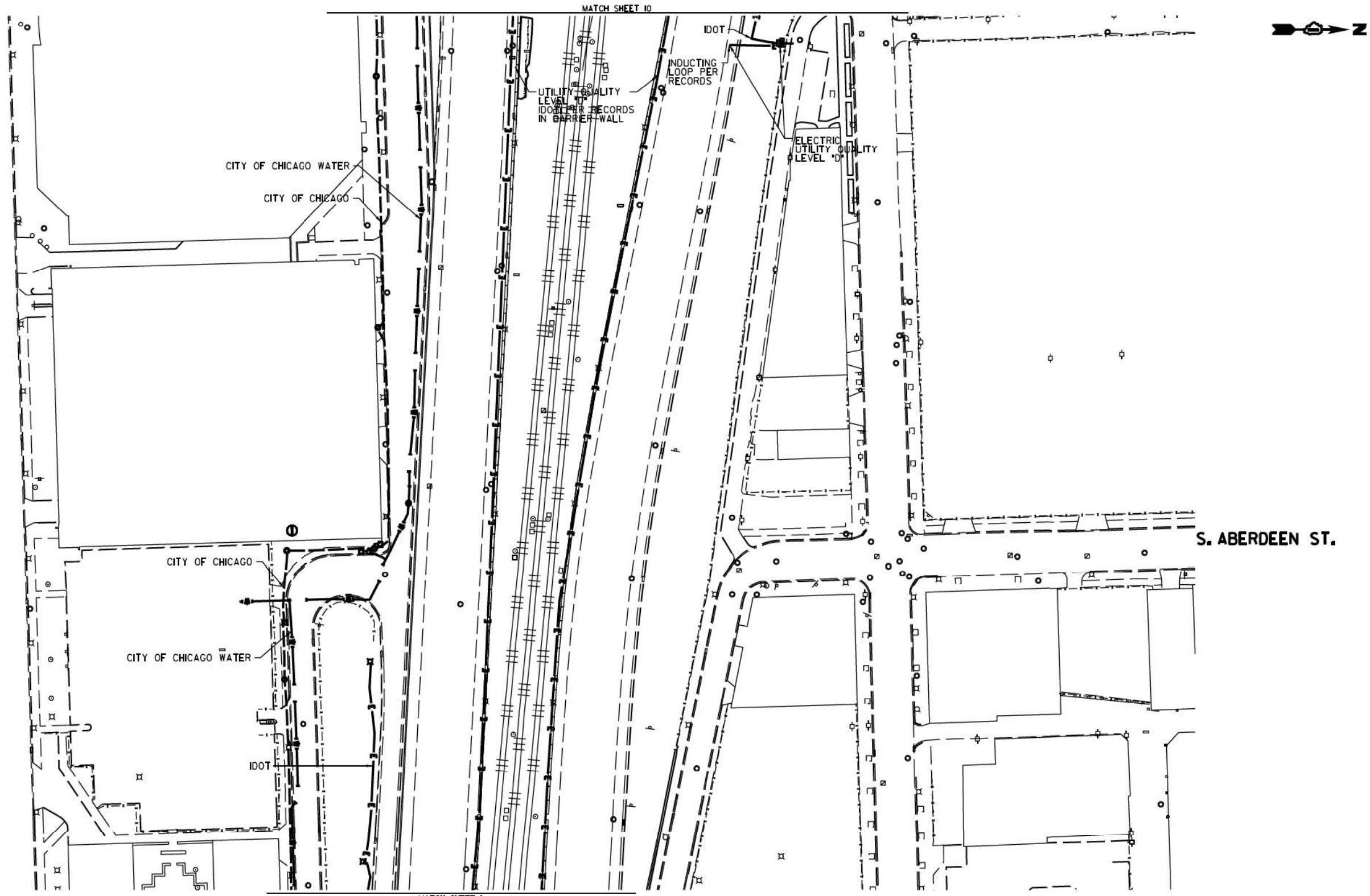
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Utility Quality Level "B": Designating/non Visually Verified Test Hole	DRAWN SRK	REVISED 2 3/07/17
Utility Quality Level "C": Research with Survey	CHECKED MGR	REVISED
Utility Quality Level "D": Records Research	DATE 12/18/15	REVISED

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

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	N/A	Cook	220	62
Contract No. N/A				
FED. ROAD DIST. NO., ILLINOIS IDOT Project No. P-9-259-R				

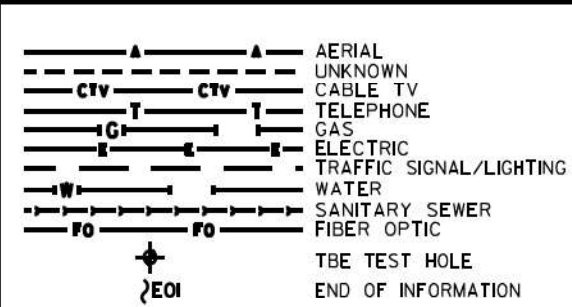
SHEET 16 OF 22 SHEETS	
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MATCH SHEET 10

MATCH SHEET 1

S. ABERDEEN ST.

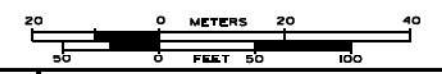


**UTILITY OWNERS**  
 CITY OF CHICAGO = ELECTRIC  
 CITY OF CHICAGO WATER = WATER  
 IDOT = ELECTRIC

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 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 1/17/16 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  
 101 AIRPORT DRIVE, SUITE 1, JOLIET, ILLINOIS 60433  
 (815) 744-3720 clausenwhiteassociatesurvey.com



TBE Job No. L0990531 563, 647, 737  
 SUE Plan Page 1 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  
 DRAWN SRK  
 CHECKED MGR  
 DATE 12/18/15

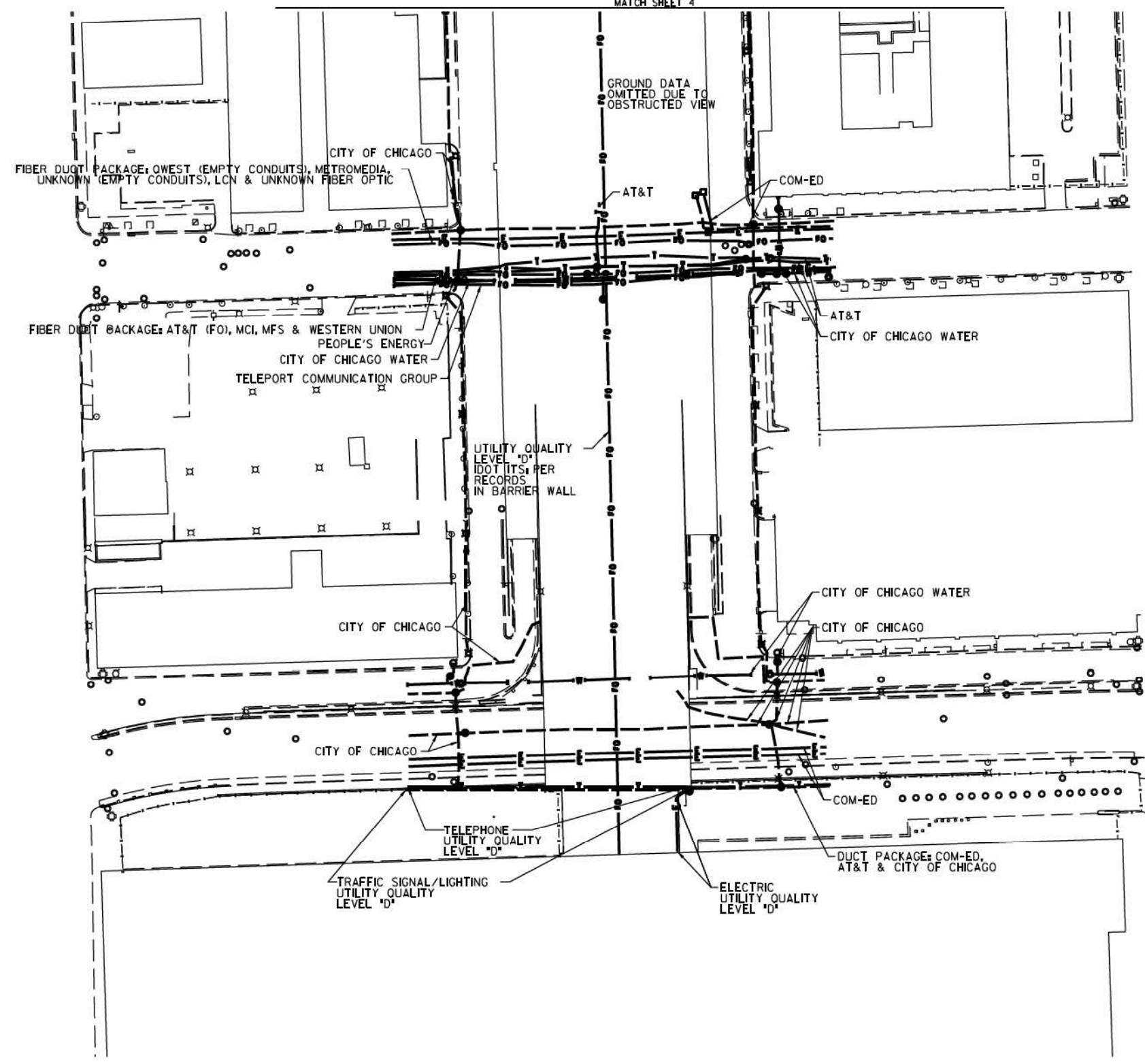
REVISED 12/20/16  
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STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

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

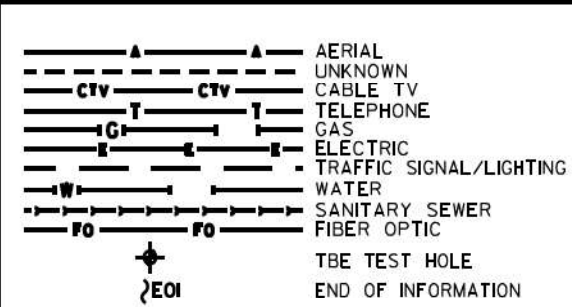
SHEET 17 OF 22 SHEETS

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	N/A	Cook	220	63
Contract No. N/A				
FED. ROAD DIST. NO., ILLINOIS DOT Project No. P-98-259-R				



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	
QWEST = FIBER OPTIC	
WESTERN UNION = 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 7/29/14 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.

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



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LAND SURVEYORS  
13 AIRPORT DRIVE, SUITE 1, JOLIET, ILLINOIS 60433  
(815) 744-3720 claussewh@cwacva.com



Utility Quality Level "A": Visually Verified Test Hole	DESIGNED JP	REVISED
Utility Quality Level "B": Designating/non Visually Verified Test Hole	DRAWN SRK	REVISED
Utility Quality Level "C": Research with Survey	CHECKED MGR	REVISED
Utility Quality Level "D": Records Research	DATE 12/18/15	REVISED

DESIGNED JP	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 18 OF 22 SHEETS

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	N/A	Cook	220	64

Contract No. N/A  
FED. ROAD DIST. NO., ILLINOIS DOT Project No. P-9-259-R



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 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. E0990531, 563, 647, 737  
 SHEET 103 OF 3

DESIGNED EG	REVISED			STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	I-941-901-290 (Circle Interchange) Chicago, Illinois	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
DRAWN SRK	REVISED					N/A	Cook	220	65		
CHECKED MGR	REVISED					Contract No. N/A					
DATE 12/18/15	REVISED					Job No. P-91-259-12					

SHEET NO. 19 OF 22 SHEETS STA. TO STA.

FED. ROAD DIST. NO. ILLINOIS

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 excavated 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]* Date: 3/13/17 TBE Job No. IL0990531-563, 647, 737 SHEET 2 OF 3

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

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

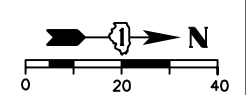
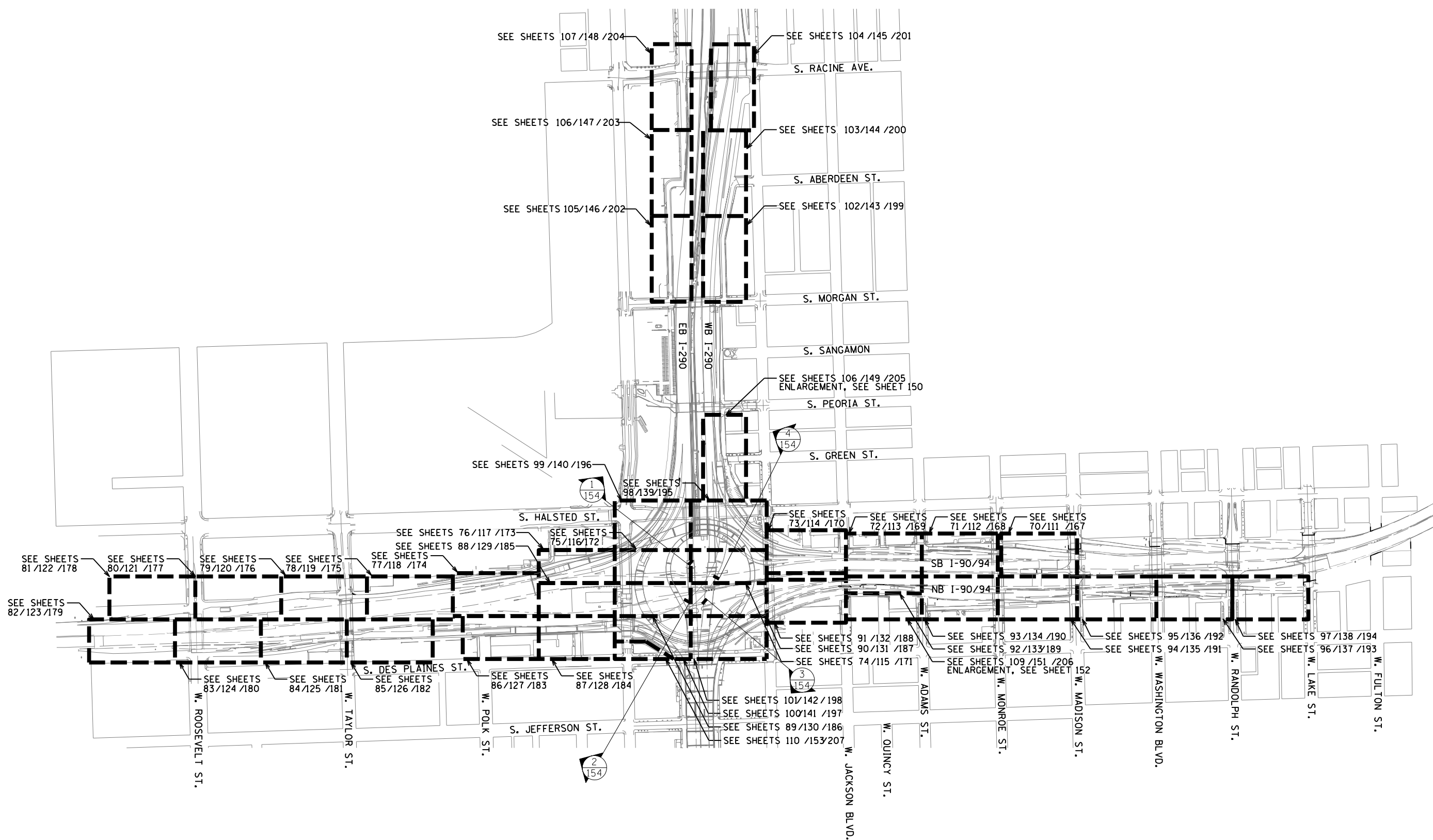
I-941-901-290 (Circle Interchange)  
Chicago, Illinois

SHEET NO. 20 OF 22 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	N/A	Cook	220	66
FED. ROAD DIST. NO.		ILLINOIS	Contract No. N/A	
			Job No. P-91-259-12	







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USER NAME = SG	DESIGNED - BK	REVISED
PLOT SCALE = 1:20	CHECKED - BM	REVISED
PLOT DATE = 12/04/2020	DRAWN - JT	REVISED
	DATE - 12/04/2020	REVISED











**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**OVERALL KEY PLAN**

SHEET NO. 1 OF 1 SHEETS

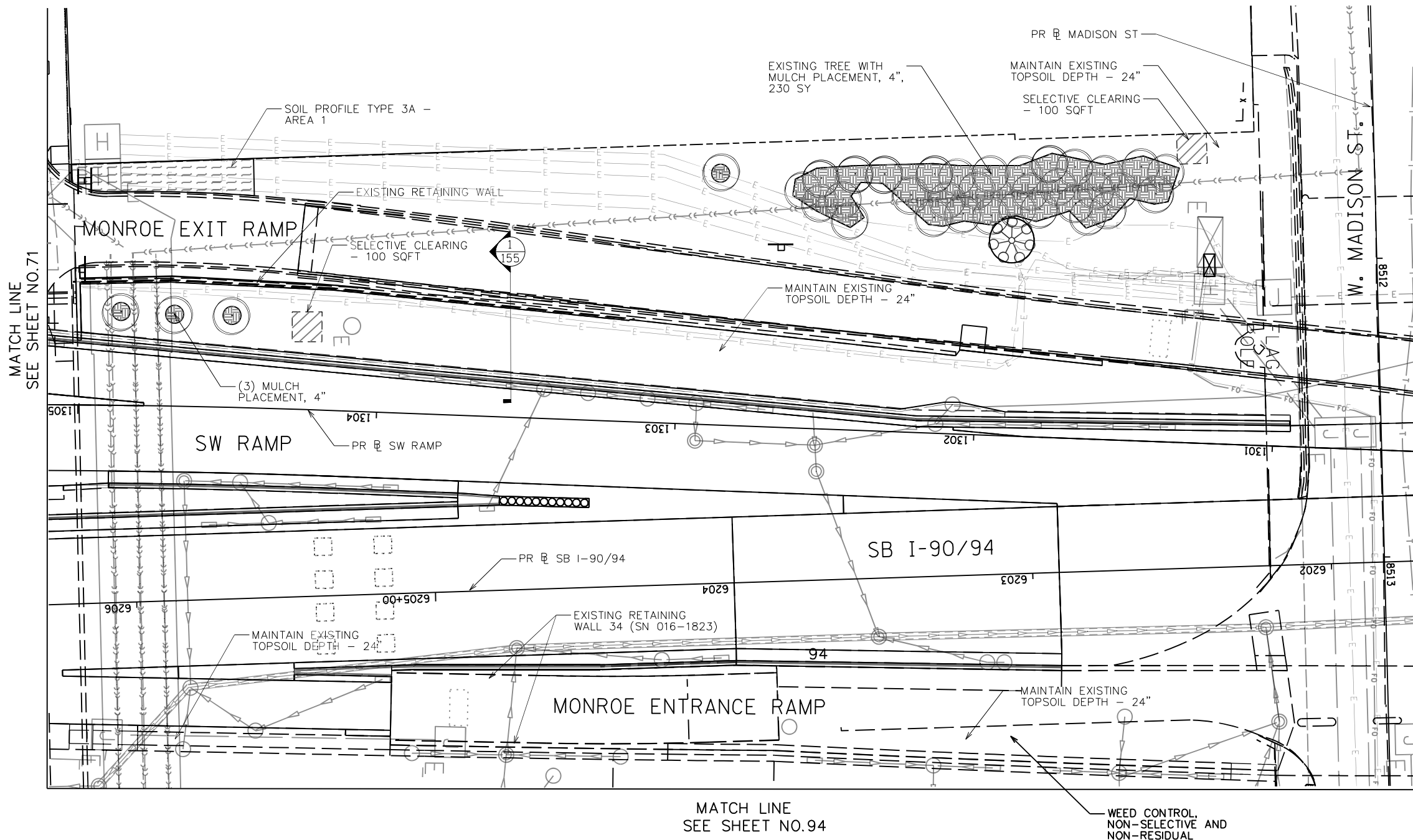
F.A.I. RTE. 90/94/290	SECTION 2014-012L5	COUNTY COOK	TOTAL SHEETS 220	SHEET NO. 69
CONTRACT NO. 60X98				
ILLINOIS FED. AID PROJECT				

**LEGEND**

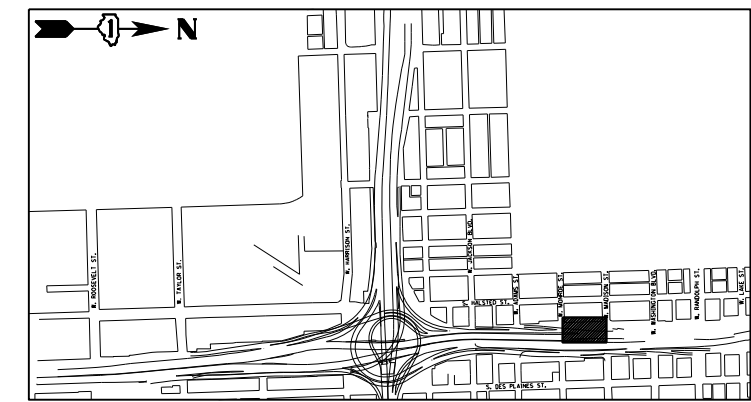
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-  SOIL PROFILE TYPE 1B, SEE DETAIL 2/SHEET NO. 158
-  SOIL PROFILE TYPE 1C, SEE DETAIL 3/SHEET NO. 158
-  SOIL PROFILE TYPE 2C, SEE DETAIL 7/SHEET NO. 158
-  SOIL PROFILE TYPE 3A, SEE DETAIL 4/SHEET NO. 158
-  TOPSOIL FURNISH AND PLACE, SPECIAL
-  SELECTIVE CLEARING
-  CHAIN LINK FENCE REMOVAL
-  ANTI-GRAFFITI PROTECTION SYSTEM
-  MULCH PLACEMENT, 4"

**NOTES:**

1. SEE SHEET 111 FOR LANDSCAPE PLAN.
2. SEE SHEET 167 FOR GRADING PLAN.
3. SEE SHEET 163 FOR EXISTING TREE SCHEDULE.
4. PRIOR TO TREE REMOVAL, SELECTIVE CLEARING, TREE PRUNING AND MULCH PLACEMENT, COORDINATE WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT.
5. COORDINATE WEED CONTROL TYPES AND LOCATIONS WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT PRIOR TO APPLICATION.
6. VERIFY TOPSOIL DEPTH IN FIELD, STRIP SUITABLE TOPSOIL AND STOCKPILE ON SITE, PAID FOR AS TOPSOIL EXCAVATION AND PLACEMENT.
7. COORDINATE REMOVAL LIMITS WITH PROPOSED LANDSCAPE WORK.



**KEY PLAN:**



USER NAME = SG	DESIGNED - BK	REVISED
PLOT SCALE = 1:20	CHECKED - BM	REVISED
PLOT DATE = 12/04/2020	DRAWN - JT	REVISED
	DATE - 12/04/2020	REVISED

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**EARTHWORK AND REMOVAL PLANS**





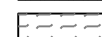

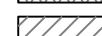
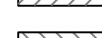


SHEET NO. 1 OF 41 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012L5	COOK	220	70
CONTRACT NO. 60X98				

ILLINOIS FED. AID PROJECT

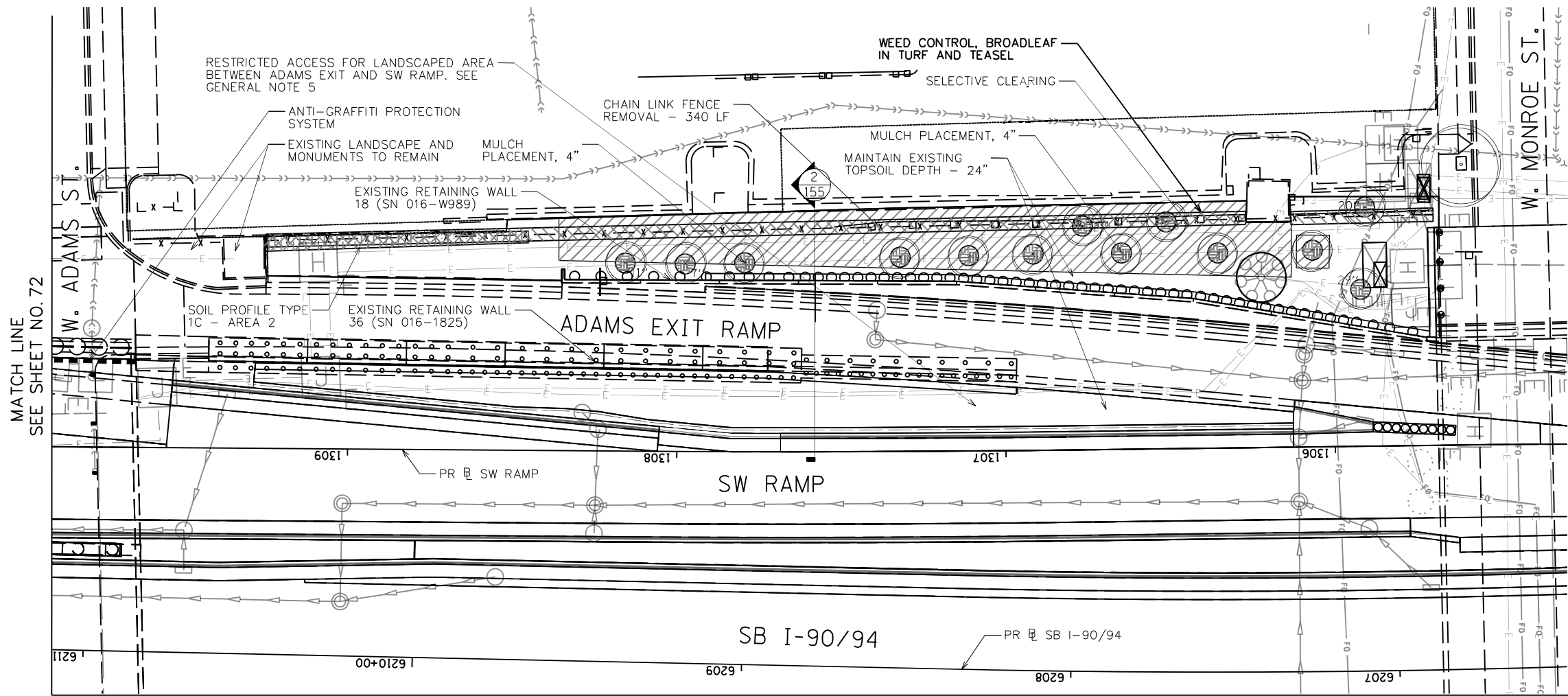
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**LEGEND**

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-  SOIL PROFILE TYPE 1B, SEE DETAIL 2/SHEET NO. 158
-  SOIL PROFILE TYPE 1C, SEE DETAIL 3/SHEET NO. 158
-  SOIL PROFILE TYPE 2C, SEE DETAIL 7/SHEET NO. 158
-  SOIL PROFILE TYPE 3A, SEE DETAIL 4/SHEET NO. 158
-  TOPSOIL FURNISH AND PLACE, SPECIAL
-  SELECTIVE CLEARING
-  CHAIN LINK FENCE REMOVAL
-  ANTI-GRAFFITI PROTECTION SYSTEM
-  MULCH PLACEMENT, 4"

**NOTES:**

1. SEE SHEET 112 FOR LANDSCAPE PLAN.
2. SEE SHEET 168 FOR GRADING PLAN.
3. SEE SHEET 163 FOR EXISTING TREE SCHEDULE.
4. PRIOR TO TREE REMOVAL, SELECTIVE CLEARING, TREE PRUNING AND MULCH PLACEMENT, COORDINATE WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT.
5. COORDINATE WEED CONTROL TYPES AND LOCATIONS WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT PRIOR TO APPLICATION.
6. VERIFY TOPSOIL DEPTH IN FIELD, STRIP SUITABLE TOPSOIL AND STOCKPILE ON SITE, PAID FOR AS TOPSOIL EXCAVATION AND PLACEMENT.
7. COORDINATE REMOVAL LIMITS WITH PROPOSED LANDSCAPE WORK.

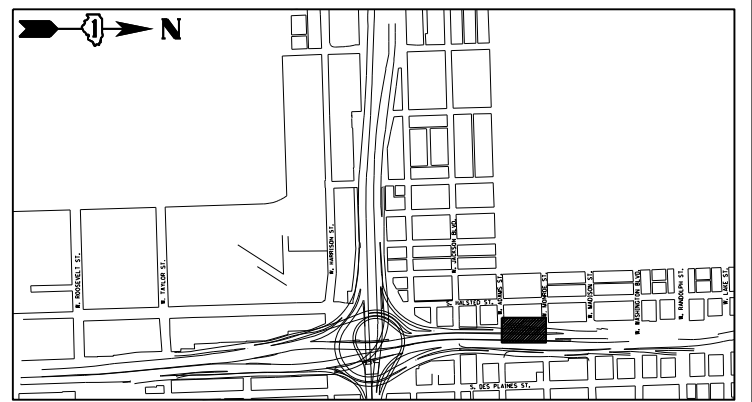


MATCH LINE  
SEE SHEET NO. 72

MATCH LINE  
SEE SHEET NO. 70

MATCH LINE  
SEE SHEET NO. 93

**KEY PLAN:**



USER NAME = SG	DESIGNED - BK	REVISED
PLOT SCALE = 1:20	CHECKED - BM	REVISED
PLOT DATE = 12/04/2020	DRAWN - JT	REVISED
	DATE - 12/04/2020	REVISED

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**EARTHWORK AND REMOVAL PLANS**





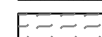

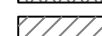
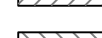


SHEET NO. 2 OF 41 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012L5	COOK	220	71
CONTRACT NO. 60X98				

ILLINOIS FED. AID PROJECT

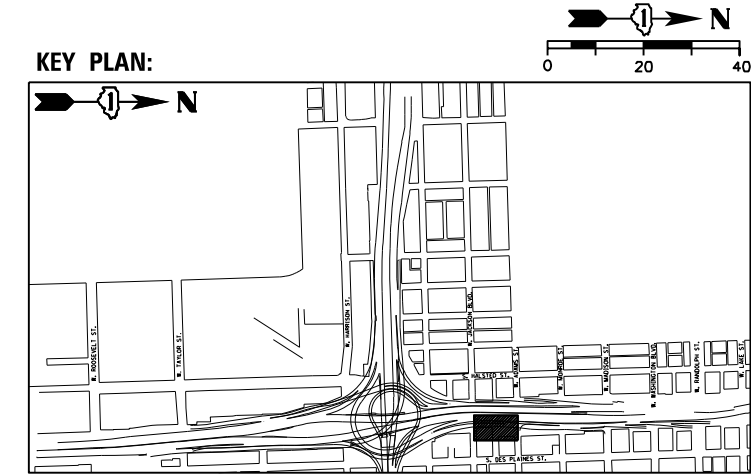
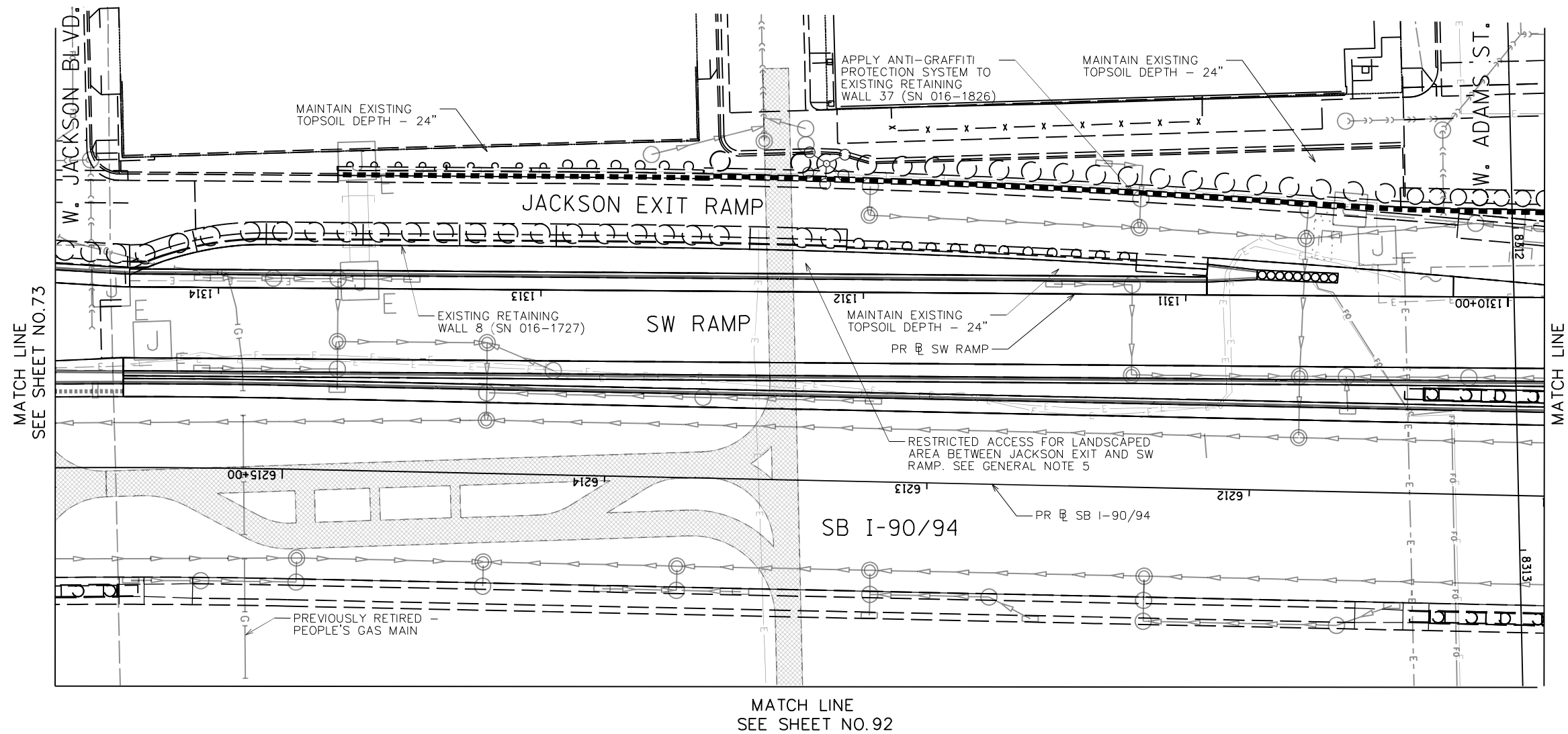
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**LEGEND**

-  SOIL PROFILE TYPE 1A, SEE DETAIL 1/SHEET NO. 158
-  SOIL PROFILE TYPE 1B, SEE DETAIL 2/SHEET NO. 158
-  SOIL PROFILE TYPE 1C, SEE DETAIL 3/SHEET NO. 158
-  SOIL PROFILE TYPE 2C, SEE DETAIL 7/SHEET NO. 158
-  SOIL PROFILE TYPE 3A, SEE DETAIL 4/SHEET NO. 158
-  TOPSOIL FURNISH AND PLACE, SPECIAL
-  SELECTIVE CLEARING
-  CHAIN LINK FENCE REMOVAL
-  ANTI-GRAFFITI PROTECTION SYSTEM
-  MULCH PLACEMENT, 4"

**NOTES:**

1. SEE SHEET 113 FOR LANDSCAPE PLAN.
2. SEE SHEET 169 FOR GRADING PLAN.
3. SEE SHEET 163 FOR EXISTING TREE SCHEDULE.
4. PRIOR TO TREE REMOVAL, SELECTIVE CLEARING, TREE PRUNING AND MULCH PLACEMENT, COORDINATE WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT.
5. COORDINATE WEED CONTROL TYPES AND LOCATIONS WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT PRIOR TO APPLICATION.
6. VERIFY TOPSOIL DEPTH IN FIELD, STRIP SUITABLE TOPSOIL AND STOCKPILE ON SITE, PAID FOR AS TOPSOIL EXCAVATION AND PLACEMENT.
7. COORDINATE REMOVAL LIMITS WITH PROPOSED LANDSCAPE WORK.



USER NAME = SG	DESIGNED - BK	REVISED
PLOT SCALE = 1:20	CHECKED - BM	REVISED
PLOT DATE = 12/04/2020	DRAWN - JT	REVISED
	DATE - 12/04/2020	REVISED

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**EARTHWORK AND REMOVAL PLANS**











SHEET NO. 3 OF 41 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012L5	COOK	220	72
CONTRACT NO. 60X98				

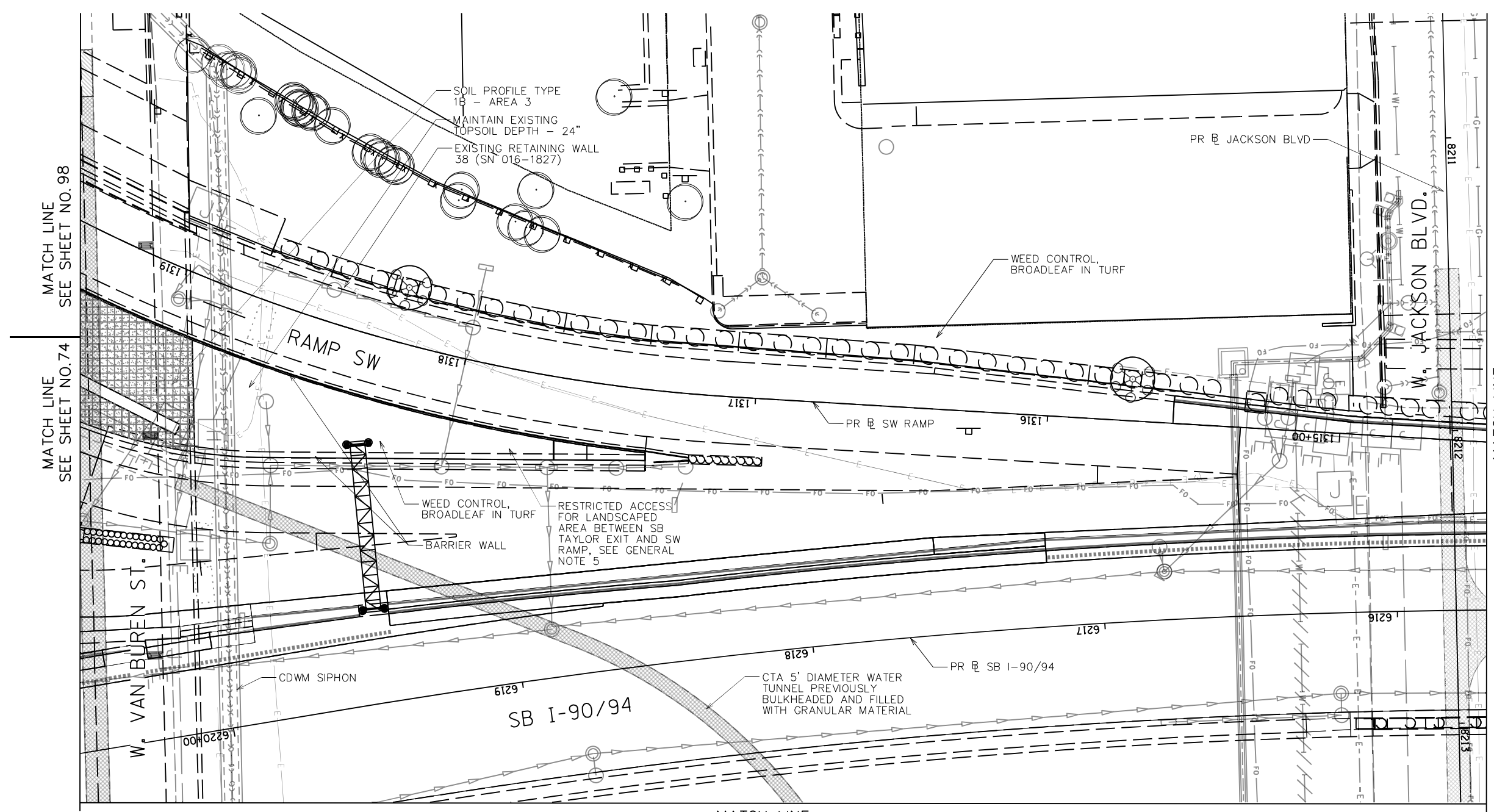
ILLINOIS FED. AID PROJECT

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- LEGEND**
-  SOIL PROFILE TYPE 1A, SEE DETAIL 1/SHEET NO. 158
  -  SOIL PROFILE TYPE 1B, SEE DETAIL 2/SHEET NO. 158
  -  SOIL PROFILE TYPE 1C, SEE DETAIL 3/SHEET NO. 158
  -  SOIL PROFILE TYPE 2C, SEE DETAIL 7/SHEET NO. 158
  -  SOIL PROFILE TYPE 3A, SEE DETAIL 4/SHEET NO. 158
  -  TOPSOIL FURNISH AND PLACE, SPECIAL
  -  SELECTIVE CLEARING
  -  CHAIN LINK FENCE REMOVAL
  -  ANTI-GRAFFITI PROTECTION SYSTEM
  -  MULCH PLACEMENT, 4"

- NOTES:**
1. SEE SHEET 114 FOR LANDSCAPE PLAN.
  2. SEE SHEET 170 FOR GRADING PLAN.
  3. SEE SHEET 163 FOR EXISTING TREE SCHEDULE.
  4. PRIOR TO TREE REMOVAL, SELECTIVE CLEARING, TREE PRUNING AND MULCH PLACEMENT, COORDINATE WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT.
  5. COORDINATE WEED CONTROL TYPES AND LOCATIONS WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT PRIOR TO APPLICATION.
  6. VERIFY TOPSOIL DEPTH IN FIELD, STRIP SUITABLE TOPSOIL AND STOCKPILE ON SITE, PAID FOR AS TOPSOIL EXCAVATION AND PLACEMENT.
  7. COORDINATE REMOVAL LIMITS WITH PROPOSED LANDSCAPE WORK.

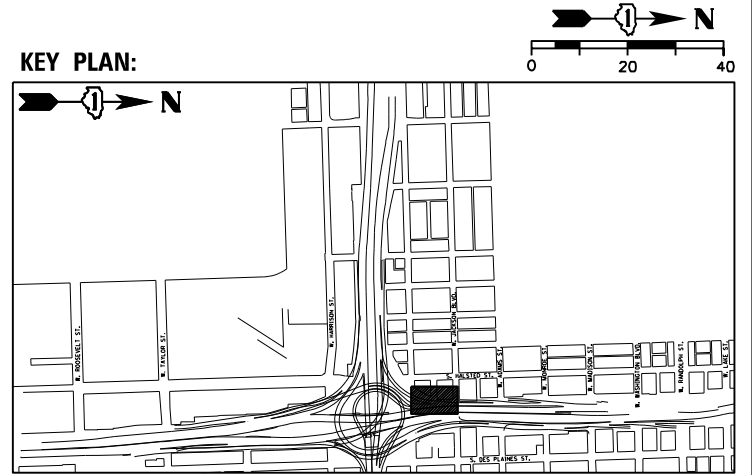


MATCH LINE  
SEE SHEET NO. 98

MATCH LINE  
SEE SHEET NO. 74

MATCH LINE  
SEE SHEET NO. 72

MATCH LINE  
SEE SHEET NO. 91



USER NAME = SG	DESIGNED - BK	REVISED
PLOT SCALE = 1:20	CHECKED - BM	REVISED
PLOT DATE = 12/04/2020	DRAWN - JT	REVISED
	DATE - 12/04/2020	REVISED

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**EARTHWORK AND REMOVAL PLANS**





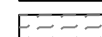
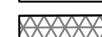
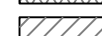
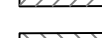


SHEET NO. 4 OF 41 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012L5	COOK	220	73
CONTRACT NO. 60X98				

ILLINOIS FED. AID PROJECT

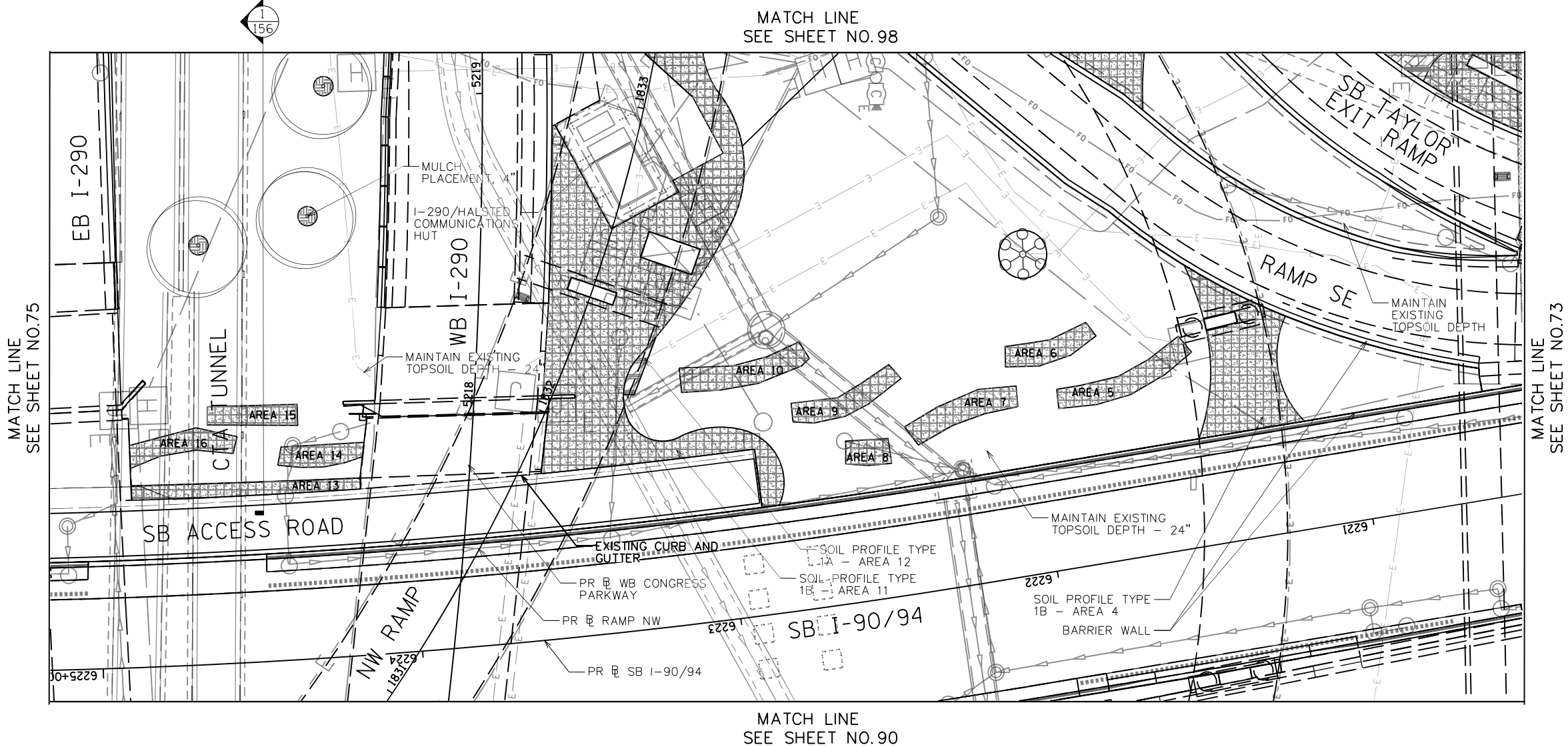
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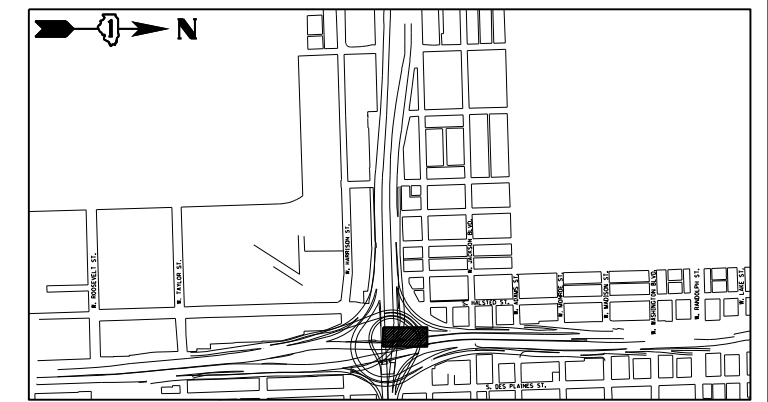
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-  SOIL PROFILE TYPE 1B, SEE DETAIL 2/SHEET NO. 158
-  SOIL PROFILE TYPE 1C, SEE DETAIL 3/SHEET NO. 158
-  SOIL PROFILE TYPE 2C, SEE DETAIL 7/SHEET NO. 158
-  SOIL PROFILE TYPE 3A, SEE DETAIL 4/SHEET NO. 158
-  TOPSOIL FURNISH AND PLACE, SPECIAL
-  SELECTIVE CLEARING
-  CHAIN LINK FENCE REMOVAL
-  ANTI-GRAFFITI PROTECTION SYSTEM
-  MULCH PLACEMENT, 4"

NOTES:

1. SEE SHEET 115 FOR LANDSCAPE PLAN.
2. SEE SHEET 171 FOR GRADING PLAN.
3. SEE SHEET 163 FOR EXISTING TREE SCHEDULE.
4. PRIOR TO TREE REMOVAL, SELECTIVE CLEARING, TREE PRUNING AND MULCH PLACEMENT, COORDINATE WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT.
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7. COORDINATE REMOVAL LIMITS WITH PROPOSED LANDSCAPE WORK.



KEY PLAN:



USER NAME = SG	DESIGNED - BK	REVISED
PLOT SCALE = 1:20	CHECKED - BM	REVISED
PLOT DATE = 12/04/2020	DRAWN - JT	REVISED
	DATE - 12/04/2020	REVISED

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

EARTHWORK AND REMOVAL PLANS











SHEET NO. 5 OF 41 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012L5	COOK	220	74
CONTRACT NO. 60X98				

ILLINOIS FED. AID PROJECT

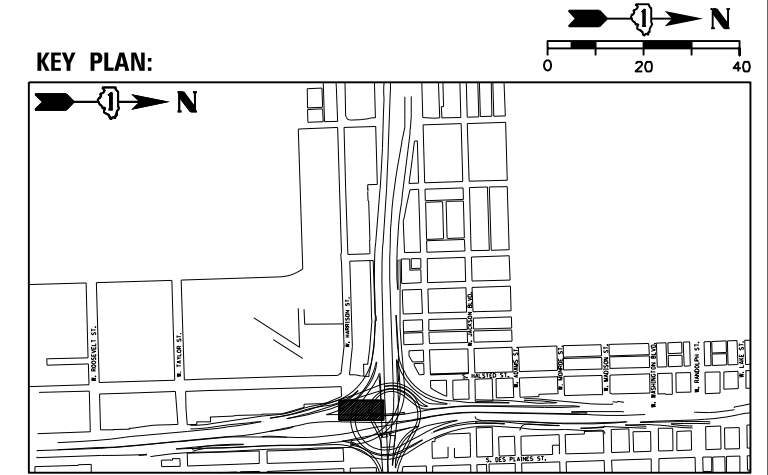
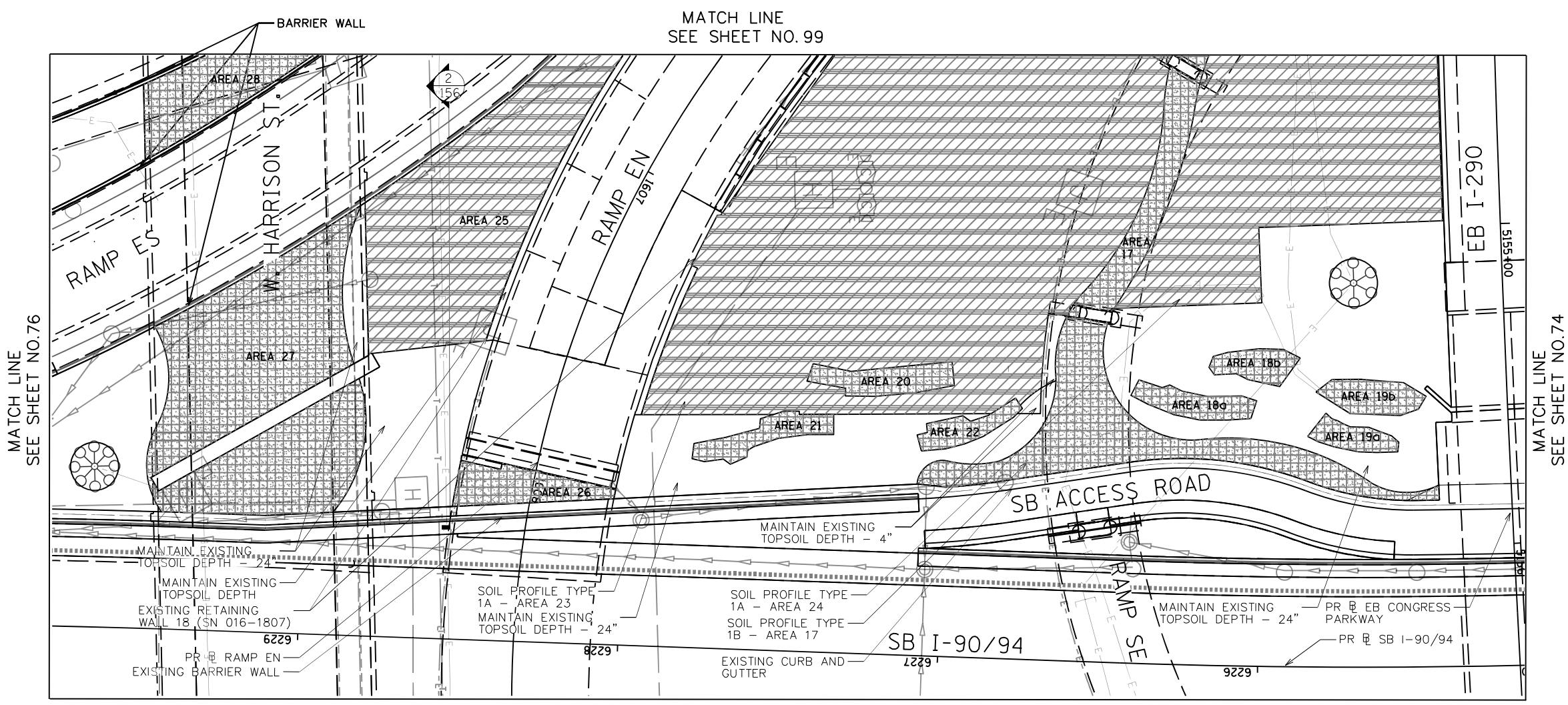
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**LEGEND**

-  SOIL PROFILE TYPE 1A, SEE DETAIL 1/SHEET NO. 158
-  SOIL PROFILE TYPE 1B, SEE DETAIL 2/SHEET NO. 158
-  SOIL PROFILE TYPE 1C, SEE DETAIL 3/SHEET NO. 158
-  SOIL PROFILE TYPE 2C, SEE DETAIL 7/SHEET NO. 158
-  SOIL PROFILE TYPE 3A, SEE DETAIL 4/SHEET NO. 158
-  TOPSOIL FURNISH AND PLACE, SPECIAL
-  SELECTIVE CLEARING
-  CHAIN LINK FENCE REMOVAL
-  ANTI-GRAFFITI PROTECTION SYSTEM
-  MULCH PLACEMENT, 4"

**NOTES:**

1. SEE SHEET 116 FOR LANDSCAPE PLAN.
2. SEE SHEET 172 FOR GRADING PLAN.
3. SEE SHEET 163 FOR EXISTING TREE SCHEDULE.
4. PRIOR TO TREE REMOVAL, SELECTIVE CLEARING, TREE PRUNING AND MULCH PLACEMENT, COORDINATE WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT.
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7. COORDINATE REMOVAL LIMITS WITH PROPOSED LANDSCAPE WORK.



USER NAME = SG	DESIGNED - BK	REVISED
PLOT SCALE = 1:20	CHECKED - BM	REVISED
PLOT DATE = 12/04/2020	DRAWN - JT	REVISED
	DATE - 12/04/2020	REVISED

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**EARTHWORK AND REMOVAL PLANS**





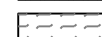

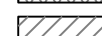
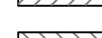


SHEET NO. 6 OF 41 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012L5	COOK	220	75
CONTRACT NO. 60X98				

ILLINOIS FED. AID PROJECT

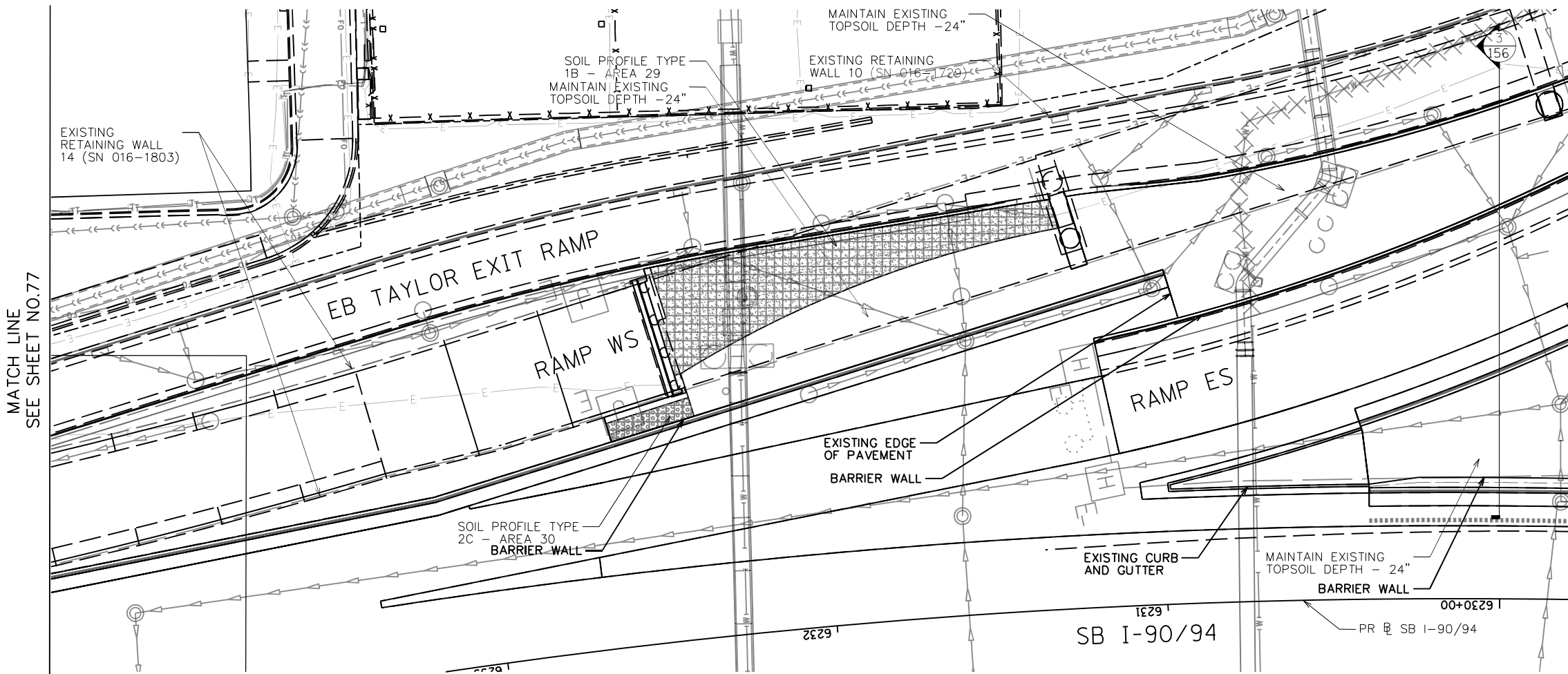
D:\60X98-Site-Sub-07.dgn

**LEGEND**

-  SOIL PROFILE TYPE 1A, SEE DETAIL 1/SHEET NO. 158
-  SOIL PROFILE TYPE 1B, SEE DETAIL 2/SHEET NO. 158
-  SOIL PROFILE TYPE 1C, SEE DETAIL 3/SHEET NO. 158
-  SOIL PROFILE TYPE 2C, SEE DETAIL 7/SHEET NO. 158
-  SOIL PROFILE TYPE 3A, SEE DETAIL 4/SHEET NO. 158
-  TOPSOIL FURNISH AND PLACE, SPECIAL
-  SELECTIVE CLEARING
-  CHAIN LINK FENCE REMOVAL
-  ANTI-GRAFFITI PROTECTION SYSTEM
-  MULCH PLACEMENT, 4"

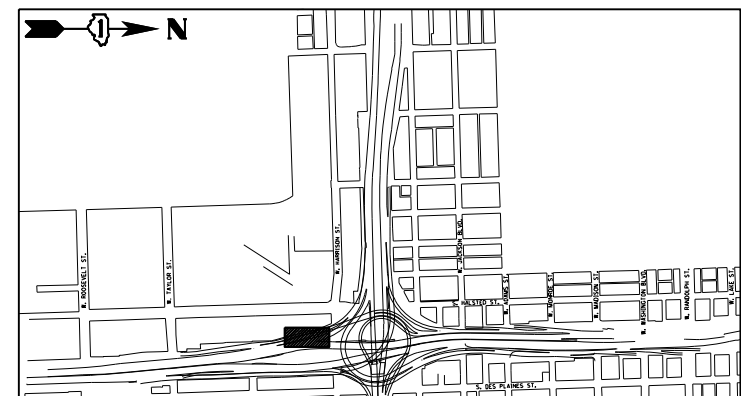
**NOTES:**

1. SEE SHEET 117 FOR LANDSCAPE PLAN.
2. SEE SHEET 173 FOR GRADING PLAN.
3. SEE SHEET 163 FOR EXISTING TREE SCHEDULE.
4. PRIOR TO TREE REMOVAL, SELECTIVE CLEARING, TREE PRUNING AND MULCH PLACEMENT, COORDINATE WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT.
5. COORDINATE WEED CONTROL TYPES AND LOCATIONS WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT PRIOR TO APPLICATION.
6. VERIFY TOPSOIL DEPTH IN FIELD, STRIP SUITABLE TOPSOIL AND STOCKPILE ON SITE, PAID FOR AS TOPSOIL EXCAVATION AND PLACEMENT.
7. COORDINATE REMOVAL LIMITS WITH PROPOSED LANDSCAPE WORK.



MATCH LINE  
SEE SHEET NO. 88

**KEY PLAN:**



USER NAME = SG	DESIGNED - BK	REVISED
PLOT SCALE = 1:20	CHECKED - BM	REVISED
PLOT DATE = 12/04/2020	DRAWN - JT	REVISED
	DATE - 12/04/2020	REVISED











**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**EARTHWORK AND REMOVAL PLANS**

SHEET NO. 7 OF 41 SHEETS

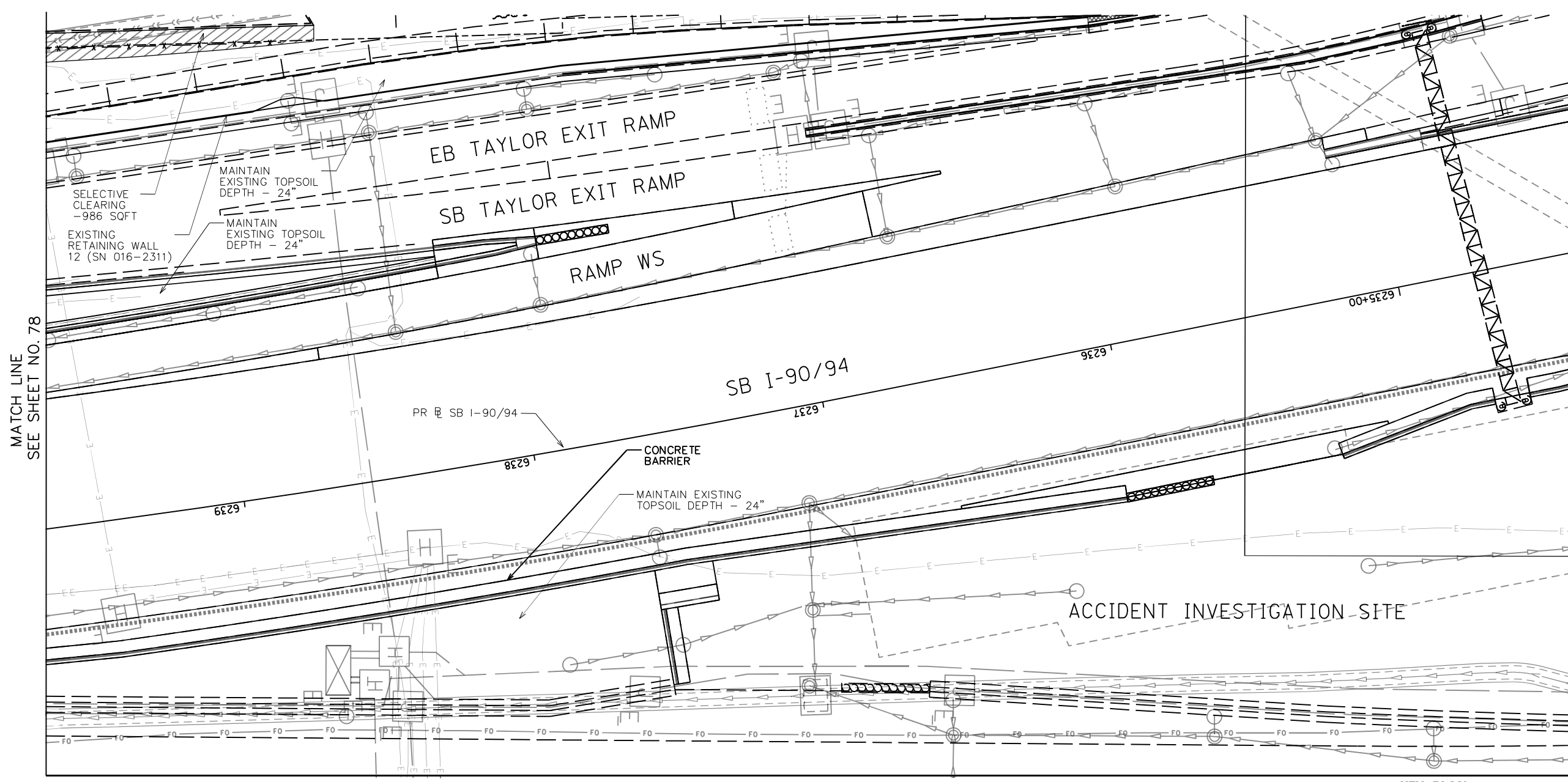
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012L5	COOK	220	76
CONTRACT NO. 60X98				
ILLINOIS FED. AID PROJECT				

**LEGEND**

-  SOIL PROFILE TYPE 1A, SEE DETAIL 1/SHEET NO. 158
-  SOIL PROFILE TYPE 1B, SEE DETAIL 2/SHEET NO. 158
-  SOIL PROFILE TYPE 1C, SEE DETAIL 3/SHEET NO. 158
-  SOIL PROFILE TYPE 2C, SEE DETAIL 7/SHEET NO. 158
-  SOIL PROFILE TYPE 3A, SEE DETAIL 4/SHEET NO. 158
-  TOPSOIL FURNISH AND PLACE, SPECIAL
-  SELECTIVE CLEARING
-  CHAIN LINK FENCE REMOVAL
-  ANTI-GRAFFITI PROTECTION SYSTEM
-  MULCH PLACEMENT, 4"

**NOTES:**

1. SEE SHEET 118 FOR LANDSCAPE PLAN.
2. SEE SHEET 174 FOR GRADING PLAN.
3. SEE SHEET 163 FOR EXISTING TREE SCHEDULE.
4. PRIOR TO TREE REMOVAL, SELECTIVE CLEARING, TREE PRUNING AND MULCH PLACEMENT, COORDINATE WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT.
5. COORDINATE WEED CONTROL TYPES AND LOCATIONS WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT PRIOR TO APPLICATION.
6. VERIFY TOPSOIL DEPTH IN FIELD, STRIP SUITABLE TOPSOIL AND STOCKPILE ON SITE, PAID FOR AS TOPSOIL EXCAVATION AND PLACEMENT.
7. COORDINATE REMOVAL LIMITS WITH PROPOSED LANDSCAPE WORK.

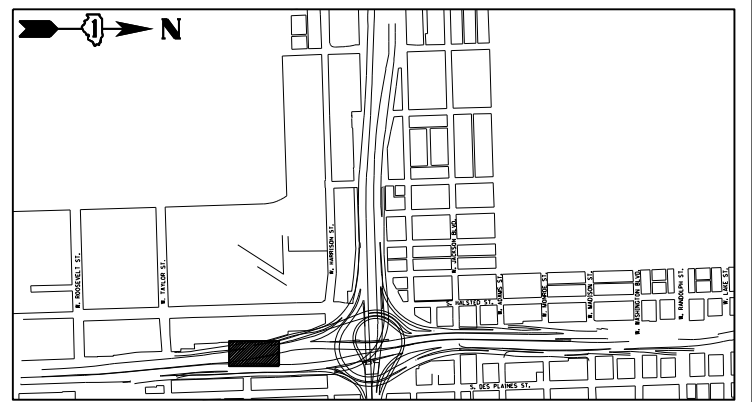


MATCH LINE SEE SHEET NO. 78

MATCH LINE SEE SHEET NO. 88

MATCH LINE SEE SHEET NO. 86

**KEY PLAN:**



USER NAME = SG	DESIGNED - BK	REVISED
PLOT SCALE = 1:20	CHECKED - BM	REVISED
PLOT DATE = 12/04/2020	DRAWN - JT	REVISED
	DATE - 12/04/2020	REVISED

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**EARTHWORK AND REMOVAL PLANS**











SHEET NO. 8 OF 41 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012L5	COOK	220	77
CONTRACT NO. 60X98				

ILLINOIS FED. AID PROJECT

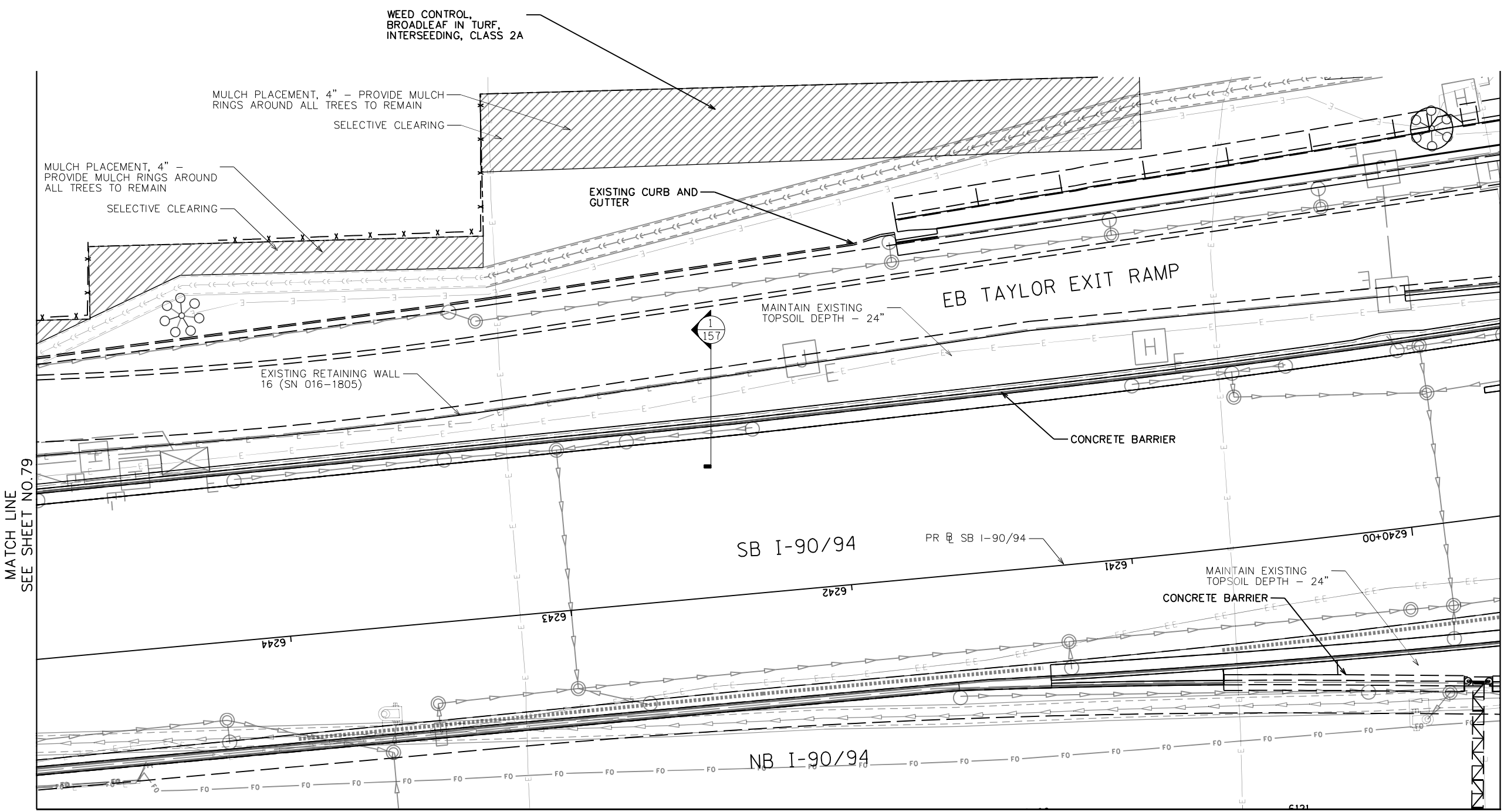
D:\60X98-Site-Site-09.dgn

**LEGEND**

-  SOIL PROFILE TYPE 1A, SEE DETAIL 1/SHEET NO. 158
-  SOIL PROFILE TYPE 1B, SEE DETAIL 2/SHEET NO. 158
-  SOIL PROFILE TYPE 1C, SEE DETAIL 3/SHEET NO. 158
-  SOIL PROFILE TYPE 2C, SEE DETAIL 7/SHEET NO. 158
-  SOIL PROFILE TYPE 3A, SEE DETAIL 4/SHEET NO. 158
-  TOPSOIL FURNISH AND PLACE, SPECIAL
-  SELECTIVE CLEARING
-  CHAIN LINK FENCE REMOVAL
-  ANTI-GRAFFITI PROTECTION SYSTEM
-  MULCH PLACEMENT, 4"

**NOTES:**

1. SEE SHEET 119 FOR LANDSCAPE PLAN.
2. SEE SHEET 175 FOR GRADING PLAN.
3. SEE SHEET 163 FOR EXISTING TREE SCHEDULE.
4. PRIOR TO TREE REMOVAL, SELECTIVE CLEARING, TREE PRUNING AND MULCH PLACEMENT, COORDINATE WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT.
5. COORDINATE WEED CONTROL TYPES AND LOCATIONS WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT PRIOR TO APPLICATION.
6. VERIFY TOPSOIL DEPTH IN FIELD, STRIP SUITABLE TOPSOIL AND STOCKPILE ON SITE, PAID FOR AS TOPSOIL EXCAVATION AND PLACEMENT.
7. COORDINATE REMOVAL LIMITS WITH PROPOSED LANDSCAPE WORK.

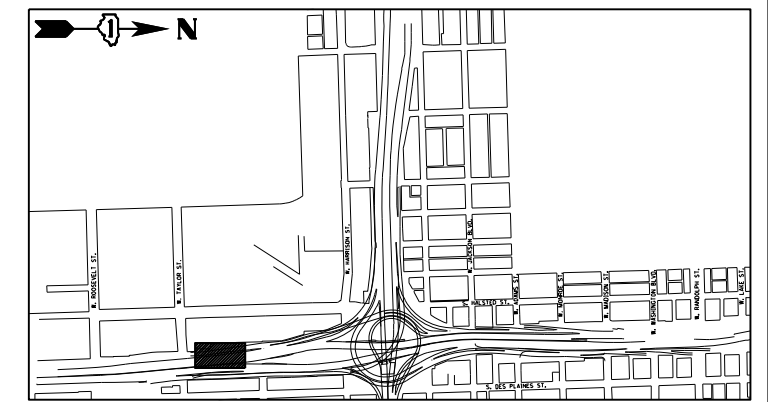


MATCH LINE SEE SHEET NO.79

MATCH LINE SEE SHEET NO.77

MATCH LINE SEE SHEET NO. 85

**KEY PLAN:**



USER NAME = SG	DESIGNED - BK	REVISED
PLOT SCALE = 1:20	CHECKED - BM	REVISED
PLOT DATE = 12/04/2020	DRAWN - JT	REVISED
	DATE - 12/04/2020	REVISED

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**











**EARTHWORK AND REMOVAL PLANS**

SHEET NO. 9 OF 41 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012L5	COOK	220	78
CONTRACT NO. 60X98				
ILLINOIS FED. AID PROJECT				

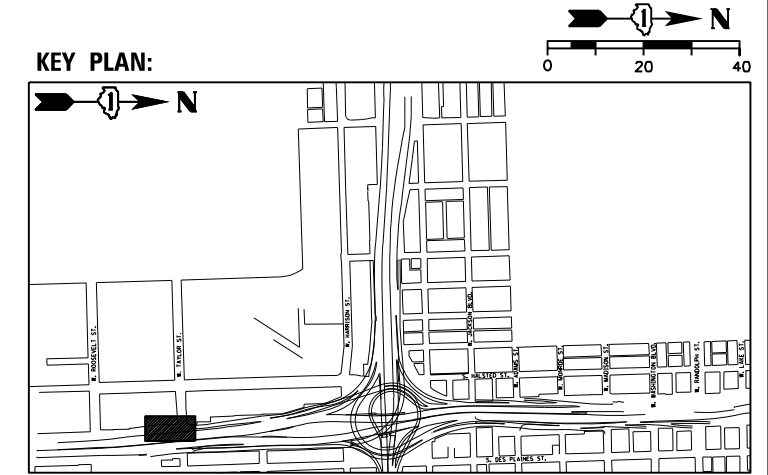
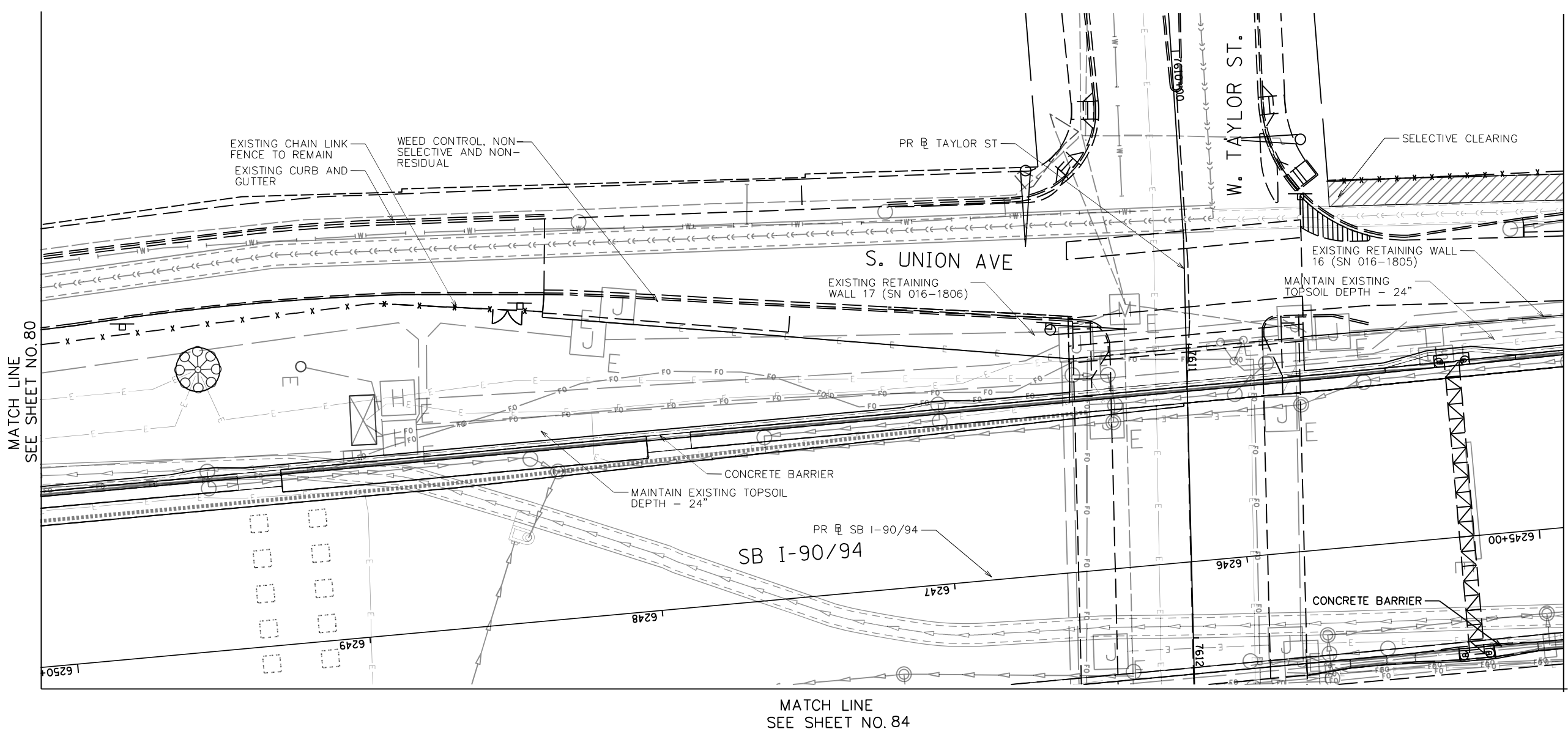
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**LEGEND**

-  SOIL PROFILE TYPE 1A, SEE DETAIL 1/SHEET NO. 158
-  SOIL PROFILE TYPE 1B, SEE DETAIL 2/SHEET NO. 158
-  SOIL PROFILE TYPE 1C, SEE DETAIL 3/SHEET NO. 158
-  SOIL PROFILE TYPE 2C, SEE DETAIL 7/SHEET NO. 158
-  SOIL PROFILE TYPE 3A, SEE DETAIL 4/SHEET NO. 158
-  TOPSOIL FURNISH AND PLACE, SPECIAL
-  SELECTIVE CLEARING
-  CHAIN LINK FENCE REMOVAL
-  ANTI-GRAFFITI PROTECTION SYSTEM
-  MULCH PLACEMENT, 4"

**NOTES:**

1. SEE SHEET 120 FOR LANDSCAPE PLAN.
2. SEE SHEET 176 FOR GRADING PLAN.
3. SEE SHEET 163 FOR EXISTING TREE SCHEDULE.
4. PRIOR TO TREE REMOVAL, SELECTIVE CLEARING, TREE PRUNING AND MULCH PLACEMENT, COORDINATE WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT.
5. COORDINATE WEED CONTROL TYPES AND LOCATIONS WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT PRIOR TO APPLICATION.
6. VERIFY TOPSOIL DEPTH IN FIELD, STRIP SUITABLE TOPSOIL AND STOCKPILE ON SITE, PAID FOR AS TOPSOIL EXCAVATION AND PLACEMENT.
7. COORDINATE REMOVAL LIMITS WITH PROPOSED LANDSCAPE WORK.



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USER NAME = SG	DESIGNED - BK	REVISED
PLOT SCALE = 1:20	CHECKED - BM	REVISED
PLOT DATE = 12/04/2020	DRAWN - JT	REVISED
	DATE - 12/04/2020	REVISED











**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**EARTHWORK AND REMOVAL PLANS**

SHEET NO. 10 OF 41 SHEETS

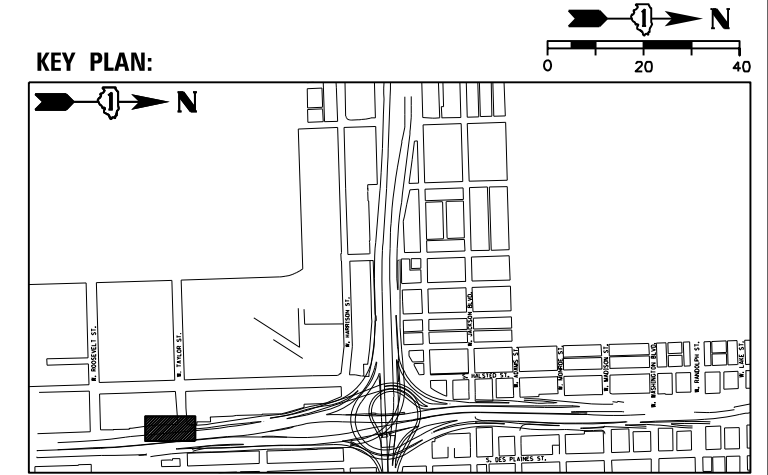
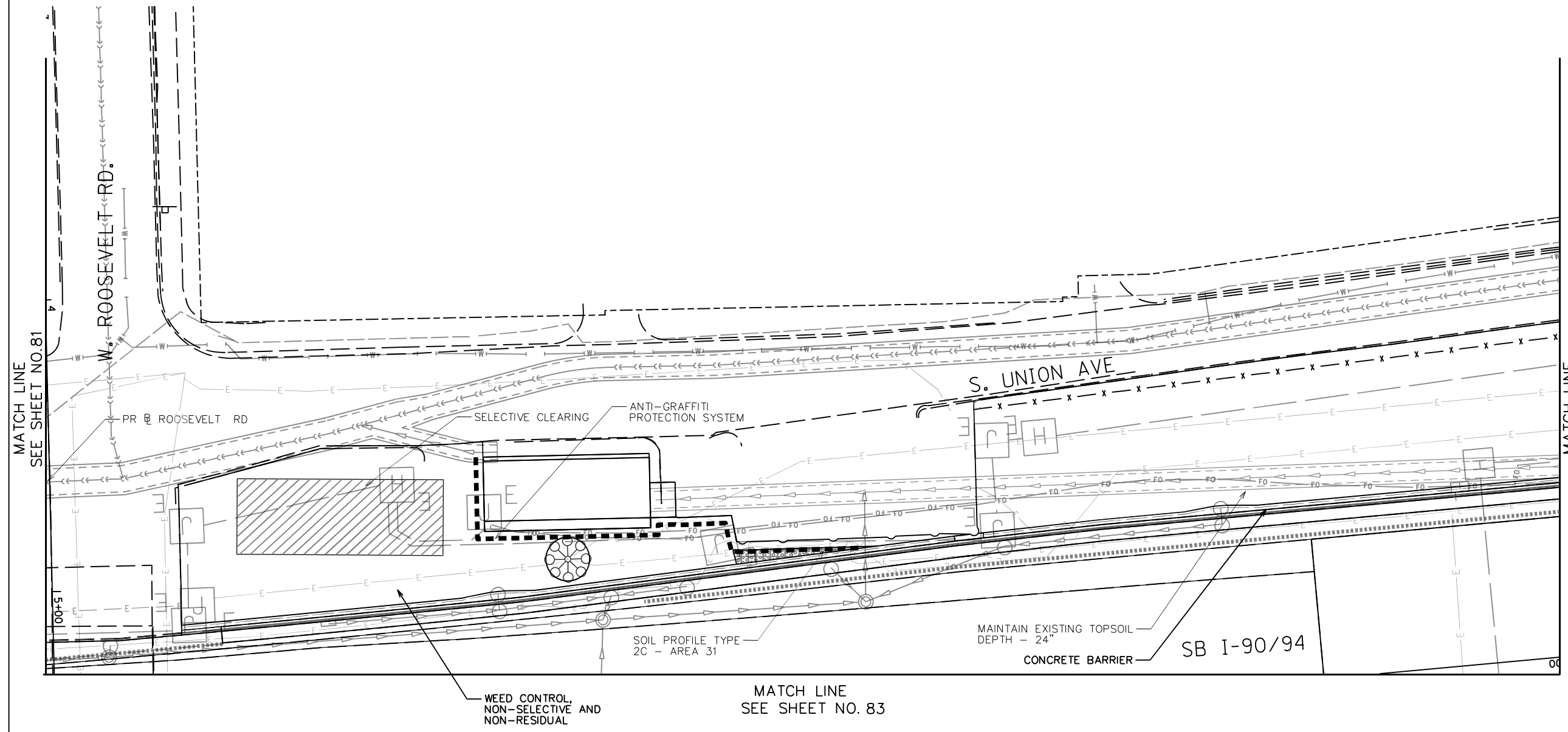
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012L5	COOK	220	79
CONTRACT NO. 60X98				
ILLINOIS FED. AID PROJECT				

**LEGEND**

-  SOIL PROFILE TYPE 1A, SEE DETAIL 1/SHEET NO. 158
-  SOIL PROFILE TYPE 1B, SEE DETAIL 2/SHEET NO. 158
-  SOIL PROFILE TYPE 1C, SEE DETAIL 3/SHEET NO. 158
-  SOIL PROFILE TYPE 2C, SEE DETAIL 7/SHEET NO. 158
-  SOIL PROFILE TYPE 3A, SEE DETAIL 4/SHEET NO. 158
-  TOPSOIL FURNISH AND PLACE, SPECIAL
-  SELECTIVE CLEARING
-  CHAIN LINK FENCE REMOVAL
-  ANTI-GRAFFITI PROTECTION SYSTEM
-  MULCH PLACEMENT, 4"

**NOTES:**

1. SEE SHEET 121 FOR LANDSCAPE PLAN.
2. SEE SHEET 177 FOR GRADING PLAN.
3. SEE SHEET 163 FOR EXISTING TREE SCHEDULE.
4. PRIOR TO TREE REMOVAL, SELECTIVE CLEARING, TREE PRUNING AND MULCH PLACEMENT, COORDINATE WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT.
5. COORDINATE WEED CONTROL TYPES AND LOCATIONS WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT PRIOR TO APPLICATION.
6. VERIFY TOPSOIL DEPTH IN FIELD, STRIP SUITABLE TOPSOIL AND STOCKPILE ON SITE, PAID FOR AS TOPSOIL EXCAVATION AND PLACEMENT.
7. COORDINATE REMOVAL LIMITS WITH PROPOSED LANDSCAPE WORK.



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USER NAME = SG	DESIGNED - BK	REVISED
PLOT SCALE = 1:20	CHECKED - BM	REVISED
PLOT DATE = 12/04/2020	DRAWN - JT	REVISED
	DATE - 12/04/2020	REVISED

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**











**EARTHWORK AND REMOVAL PLANS**

SHEET NO. 11 OF 41 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012L5	COOK	220	80
CONTRACT NO. 60X98				
ILLINOIS FED. AID PROJECT				

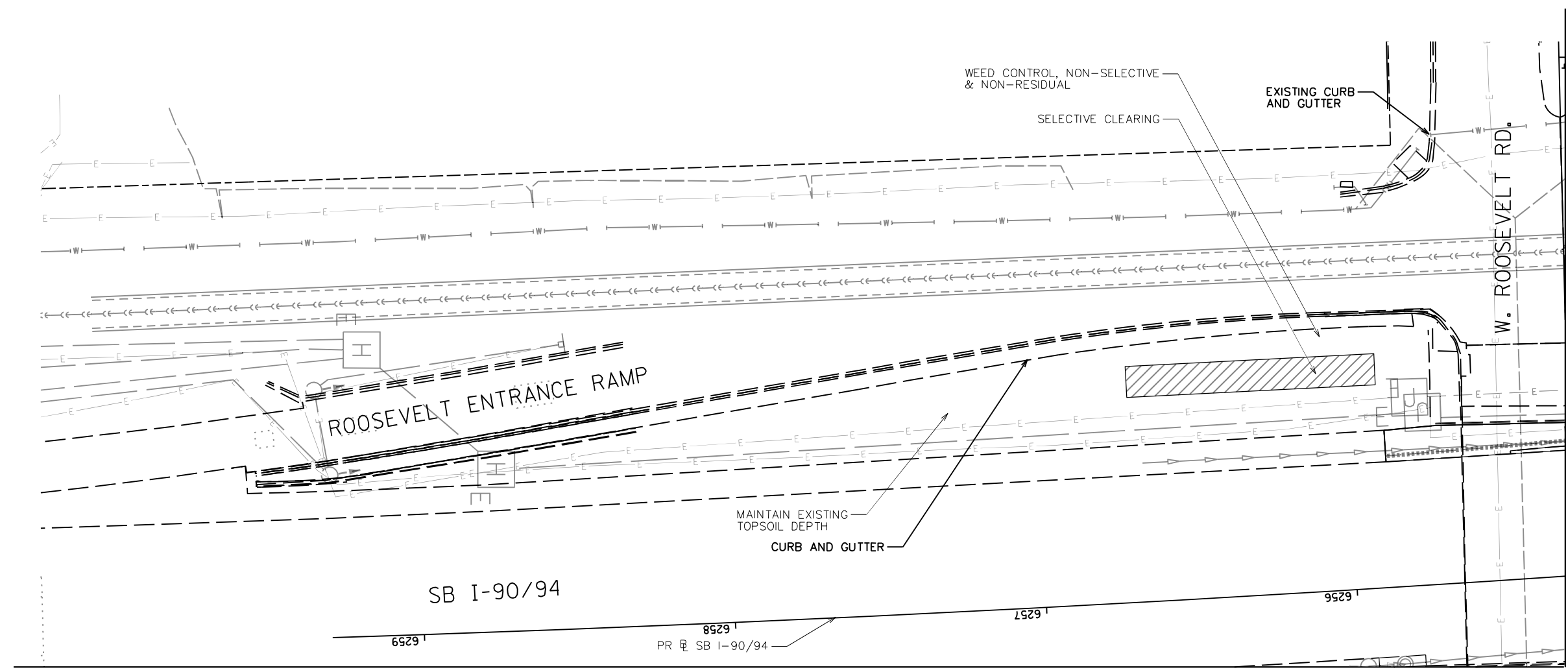


**LEGEND**

-  SOIL PROFILE TYPE 1A, SEE DETAIL 1/SHEET NO. 158
-  SOIL PROFILE TYPE 1B, SEE DETAIL 2/SHEET NO. 158
-  SOIL PROFILE TYPE 1C, SEE DETAIL 3/SHEET NO. 158
-  SOIL PROFILE TYPE 2C, SEE DETAIL 7/SHEET NO. 158
-  SOIL PROFILE TYPE 3A, SEE DETAIL 4/SHEET NO. 158
-  TOPSOIL FURNISH AND PLACE, SPECIAL
-  SELECTIVE CLEARING
-  CHAIN LINK FENCE REMOVAL
-  ANTI-GRAFFITI PROTECTION SYSTEM
-  MULCH PLACEMENT, 4"

**NOTES:**

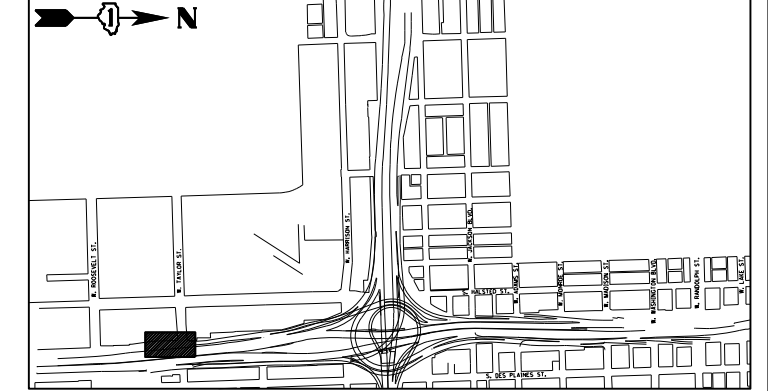
1. SEE SHEET 122 FOR LANDSCAPE PLAN.
2. SEE SHEET 178 FOR GRADING PLAN.
3. SEE SHEET 163 FOR EXISTING TREE SCHEDULE.
4. PRIOR TO TREE REMOVAL, SELECTIVE CLEARING, TREE PRUNING AND MULCH PLACEMENT, COORDINATE WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT.
5. COORDINATE WEED CONTROL TYPES AND LOCATIONS WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT PRIOR TO APPLICATION.
6. VERIFY TOPSOIL DEPTH IN FIELD, STRIP SUITABLE TOPSOIL AND STOCKPILE ON SITE, PAID FOR AS TOPSOIL EXCAVATION AND PLACEMENT.
7. COORDINATE REMOVAL LIMITS WITH PROPOSED LANDSCAPE WORK.



MATCH LINE SEE SHEET NO.80

MATCH LINE SEE SHEET NO. 82

**KEY PLAN:**



USER NAME = SG	DESIGNED -- BK	REVISED
PLOT SCALE = 1:20	CHECKED -- BM	REVISED
PLOT DATE = 12/04/2020	DRAWN -- JT	REVISED
	DATE -- 12/04/2020	REVISED

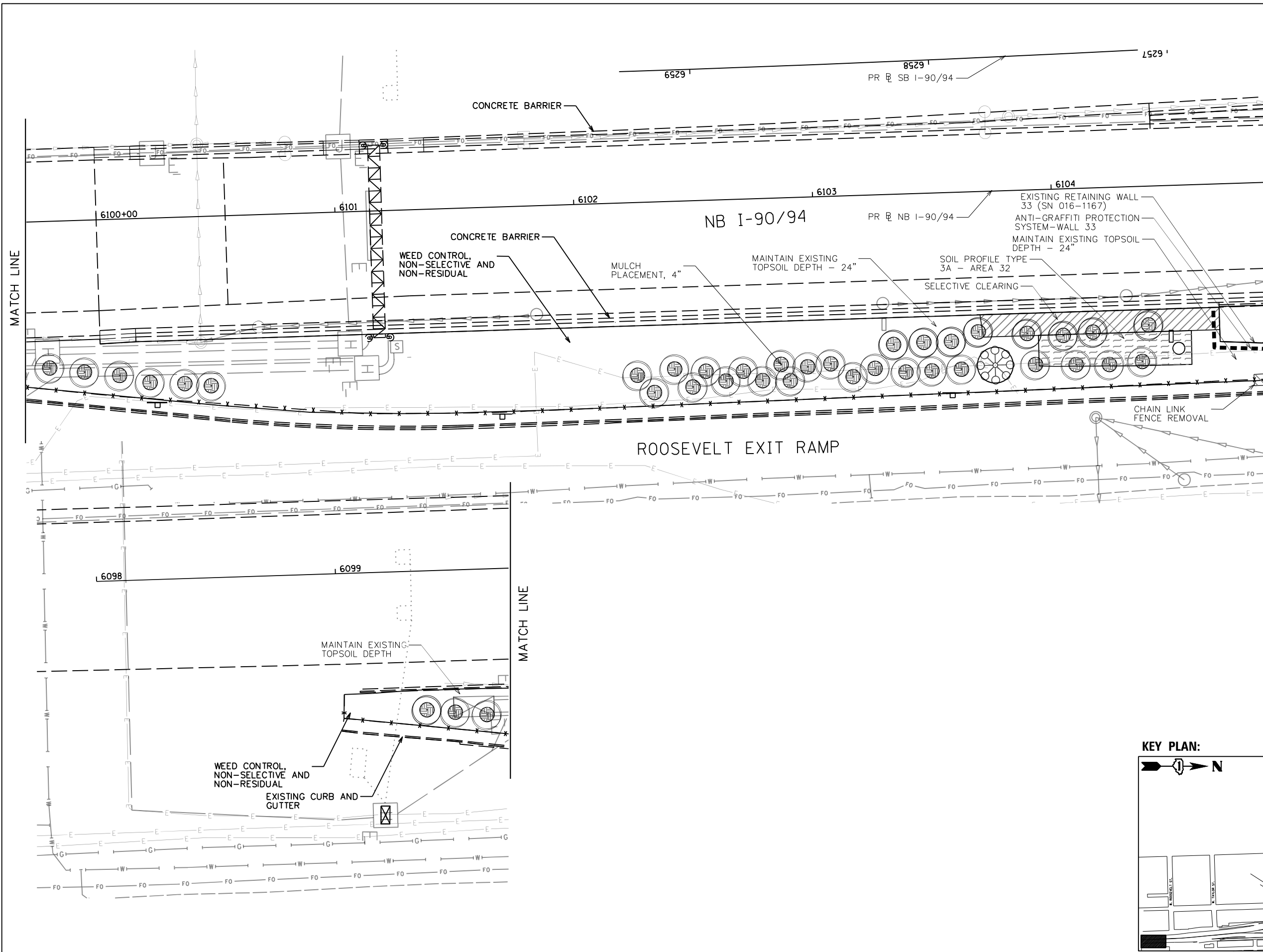
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**EARTHWORK AND REMOVAL PLANS**

SHEET NO.12 OF 41 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012L5	COOK	220	81
CONTRACT NO. 60X98				
ILLINOIS FED. AID PROJECT				

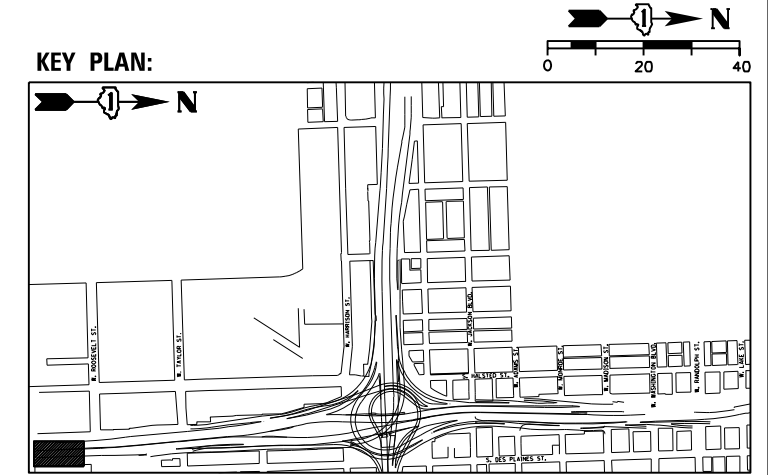
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**LEGEND**

- SOIL PROFILE TYPE 1A, SEE DETAIL 1/SHEET NO. 158
- SOIL PROFILE TYPE 1B, SEE DETAIL 2/SHEET NO. 158
- SOIL PROFILE TYPE 1C, SEE DETAIL 3/SHEET NO. 158
- SOIL PROFILE TYPE 2C, SEE DETAIL 7/SHEET NO. 158
- SOIL PROFILE TYPE 3A, SEE DETAIL 4/SHEET NO. 158
- TOPSOIL FURNISH AND PLACE, SPECIAL
- SELECTIVE CLEARING
- CHAIN LINK FENCE REMOVAL
- ANTI-GRAFFITI PROTECTION SYSTEM
- MULCH PLACEMENT, 4"

- NOTES:**
1. SEE SHEET 123 FOR LANDSCAPE PLAN.
  2. SEE SHEET 179 FOR GRADING PLAN.
  3. SEE SHEET 163 FOR EXISTING TREE SCHEDULE.
  4. PRIOR TO TREE REMOVAL, SELECTIVE CLEARING, TREE PRUNING AND MULCH PLACEMENT, COORDINATE WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT.
  5. COORDINATE WEED CONTROL TYPES AND LOCATIONS WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT PRIOR TO APPLICATION.
  6. VERIFY TOPSOIL DEPTH IN FIELD, STRIP SUITABLE TOPSOIL AND STOCKPILE ON SITE, PAID FOR AS TOPSOIL EXCAVATION AND PLACEMENT.
  7. COORDINATE REMOVAL LIMITS WITH PROPOSED LANDSCAPE WORK.



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USER NAME = SG	DESIGNED = BK	REVISED
PLOT SCALE = 1:20	CHECKED = BM	REVISED
PLOT DATE = 12/04/2020	DRAWN = JT	REVISED
	DATE = 12/04/2020	REVISED











**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**EARTHWORK AND REMOVAL PLANS**

SHEET NO.13 OF 41 SHEETS

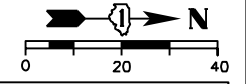
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012L5	COOK	220	82
CONTRACT NO. 60X98				
ILLINOIS FED. AID PROJECT				

**LEGEND**

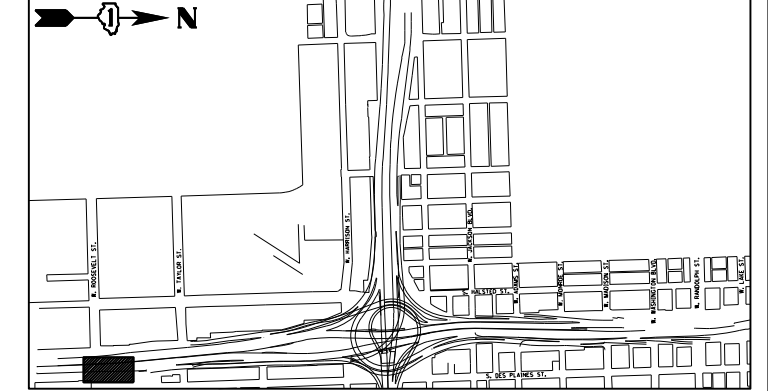
-  SOIL PROFILE TYPE 1A, SEE DETAIL 1/SHEET NO. 158
-  SOIL PROFILE TYPE 1B, SEE DETAIL 2/SHEET NO. 158
-  SOIL PROFILE TYPE 1C, SEE DETAIL 3/SHEET NO. 158
-  SOIL PROFILE TYPE 2C, SEE DETAIL 7/SHEET NO. 158
-  SOIL PROFILE TYPE 3A, SEE DETAIL 4/SHEET NO. 158
-  TOPSOIL FURNISH AND PLACE, SPECIAL
-  SELECTIVE CLEARING
-  CHAIN LINK FENCE REMOVAL
-  ANTI-GRAFFITI PROTECTION SYSTEM
-  MULCH PLACEMENT, 4"

MATCH LINE SEE SHEET NO.84

- NOTES:**
1. SEE SHEET 124 FOR LANDSCAPE PLAN.
  2. SEE SHEET 180 FOR GRADING PLAN.
  3. SEE SHEET 163 FOR EXISTING TREE SCHEDULE.
  4. PRIOR TO TREE REMOVAL, SELECTIVE CLEARING, TREE PRUNING AND MULCH PLACEMENT, COORDINATE WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT.
  5. COORDINATE WEED CONTROL TYPES AND LOCATIONS WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT PRIOR TO APPLICATION.
  6. VERIFY TOPSOIL DEPTH IN FIELD, STRIP SUITABLE TOPSOIL AND STOCKPILE ON SITE, PAID FOR AS TOPSOIL EXCAVATION AND PLACEMENT.
  7. COORDINATE REMOVAL LIMITS WITH PROPOSED LANDSCAPE WORK.

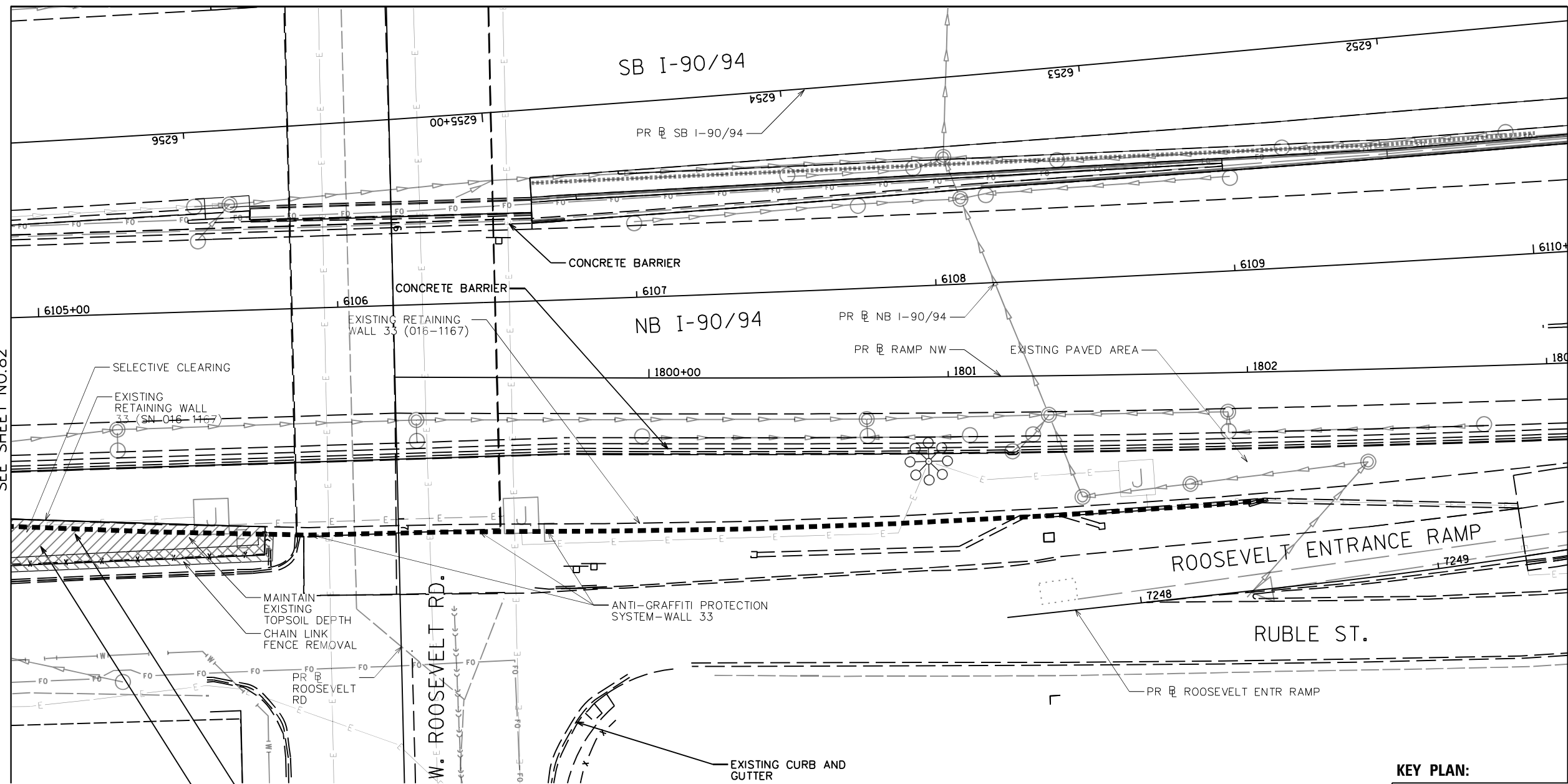


**KEY PLAN:**



MATCH LINE  
SEE SHEET NO. 78

MATCH LINE  
SEE SHEET NO.82



USER NAME = SG	DESIGNED - BK	REVISED
PLOT SCALE = 1:20	CHECKED - BM	REVISED
PLOT DATE = 12/04/2020	DRAWN - JT	REVISED
	DATE - 12/04/2020	REVISED

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**EARTHWORK AND REMOVAL PLANS**

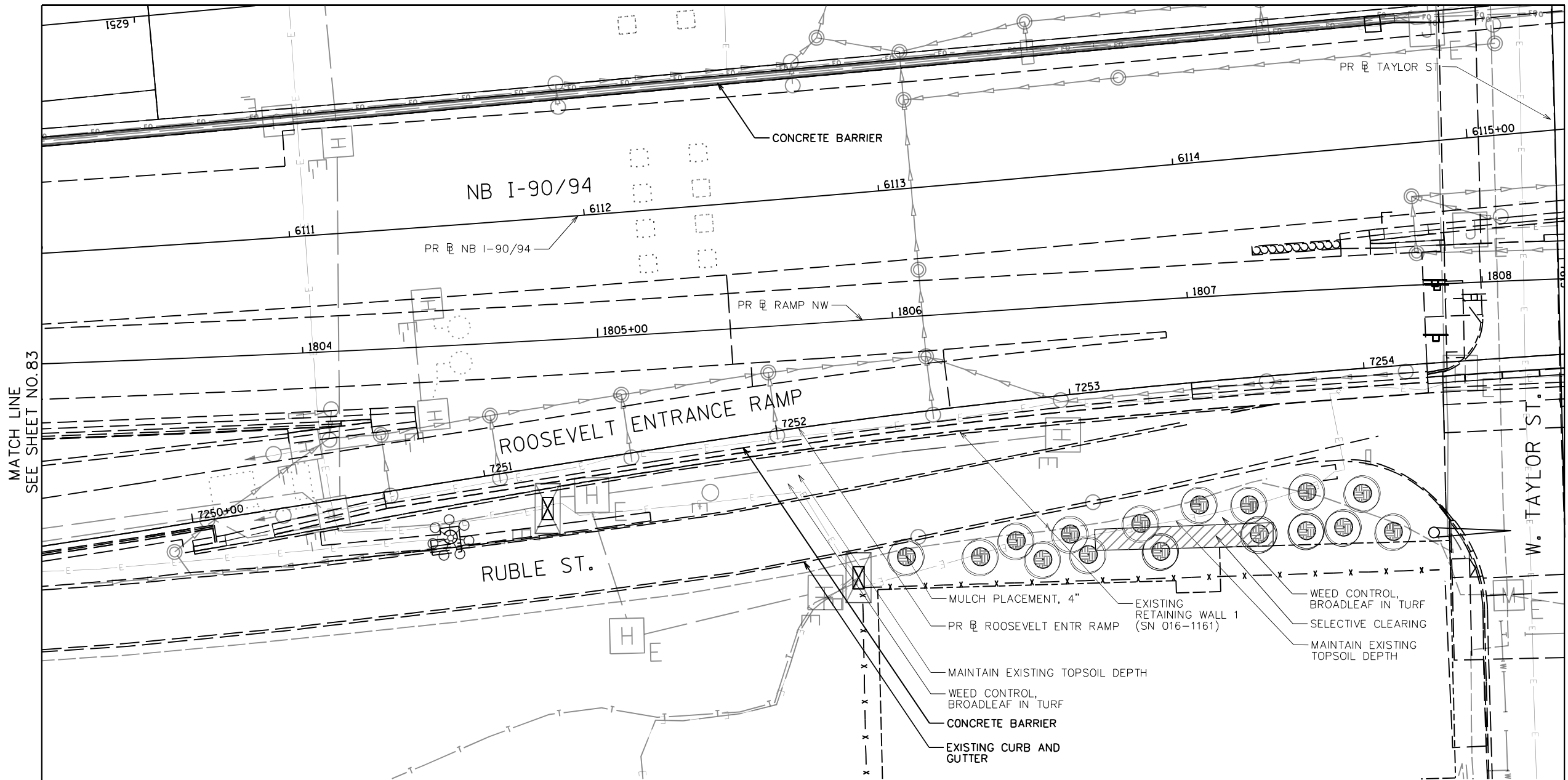
SHEET NO. 14 OF 41 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012L5	COOK	220	83
CONTRACT NO. 60X98				











ILLINOIS FED. AID PROJECT

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MATCH LINE  
SEE SHEET NO. 79



**LEGEND**

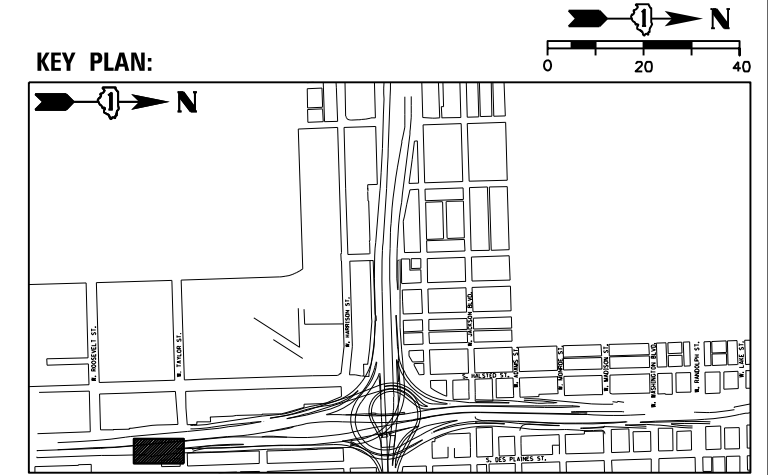
-  SOIL PROFILE TYPE 1A, SEE DETAIL 1/SHEET NO. 158
-  SOIL PROFILE TYPE 1B, SEE DETAIL 2/SHEET NO. 158
-  SOIL PROFILE TYPE 1C, SEE DETAIL 3/SHEET NO. 158
-  SOIL PROFILE TYPE 2C, SEE DETAIL 7/SHEET NO. 158
-  SOIL PROFILE TYPE 3A, SEE DETAIL 4/SHEET NO. 158
-  TOPSOIL FURNISH AND PLACE, SPECIAL
-  SELECTIVE CLEARING
-  CHAIN LINK FENCE REMOVAL
-  ANTI-GRAFFITI PROTECTION SYSTEM
-  MULCH PLACEMENT, 4"

**NOTES:**

1. SEE SHEET 125 FOR LANDSCAPE PLAN.
2. SEE SHEET 181 FOR GRADING PLAN.
3. SEE SHEET 163 FOR EXISTING TREE SCHEDULE.
4. PRIOR TO TREE REMOVAL, SELECTIVE CLEARING, TREE PRUNING AND MULCH PLACEMENT, COORDINATE WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT.
5. COORDINATE WEED CONTROL TYPES AND LOCATIONS WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT PRIOR TO APPLICATION.
6. VERIFY TOPSOIL DEPTH IN FIELD, STRIP SUITABLE TOPSOIL AND STOCKPILE ON SITE, PAID FOR AS TOPSOIL EXCAVATION AND PLACEMENT.
7. COORDINATE REMOVAL LIMITS WITH PROPOSED LANDSCAPE WORK.

MATCH LINE  
SEE SHEET NO. 83

MATCH LINE  
SEE SHEET NO. 85



USER NAME = SG	DESIGNED - BK	REVISED
PLOT SCALE = 1:20	CHECKED - BM	REVISED
PLOT DATE = 12/04/2020	DRAWN - JT	REVISED
	DATE - 12/04/2020	REVISED

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**











**EARTHWORK AND REMOVAL PLANS**

SHEET NO. 15 OF 41 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012L5	COOK	220	84
CONTRACT NO. 60X98				
ILLINOIS FED. AID PROJECT				

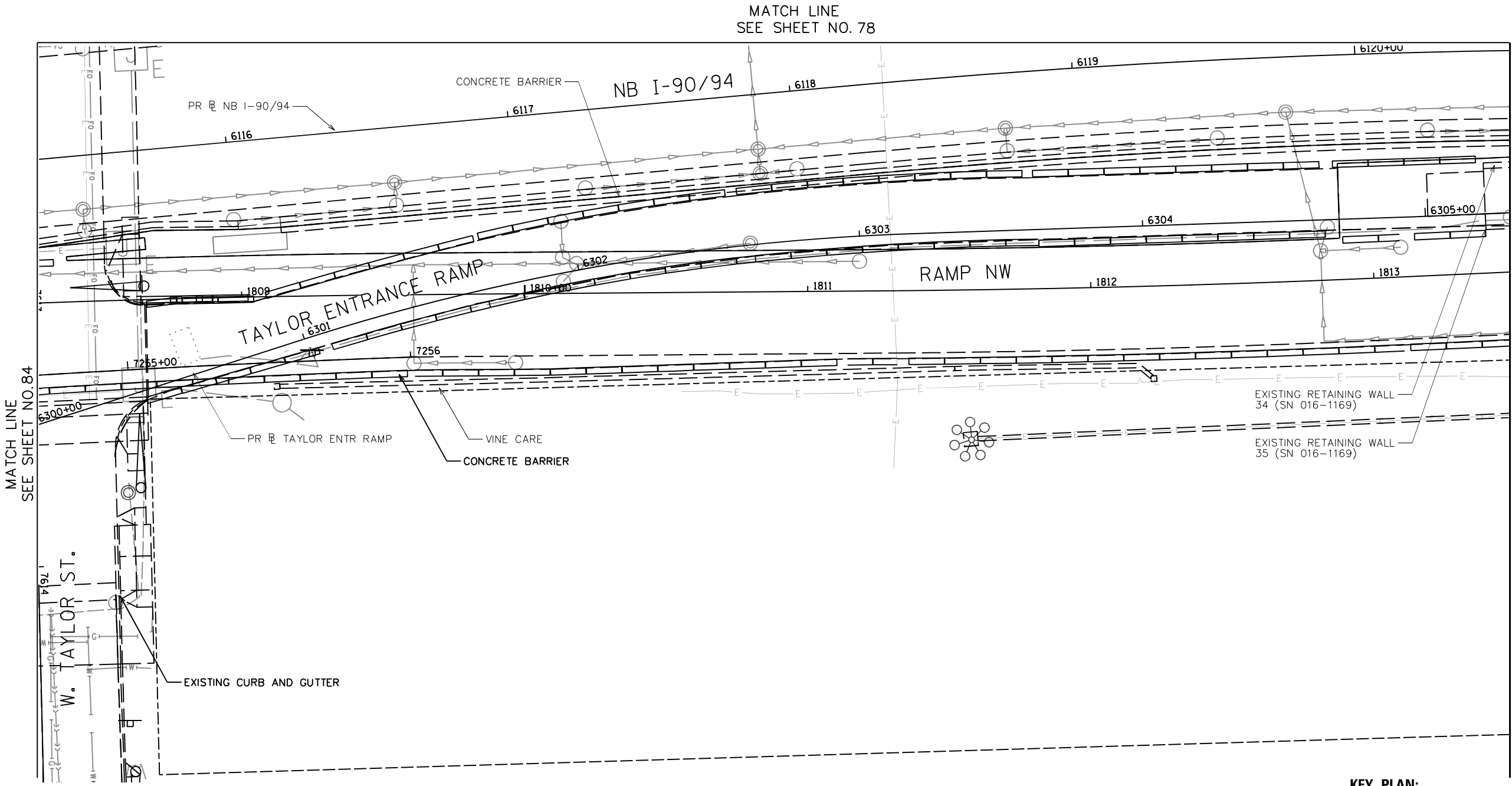
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**LEGEND**

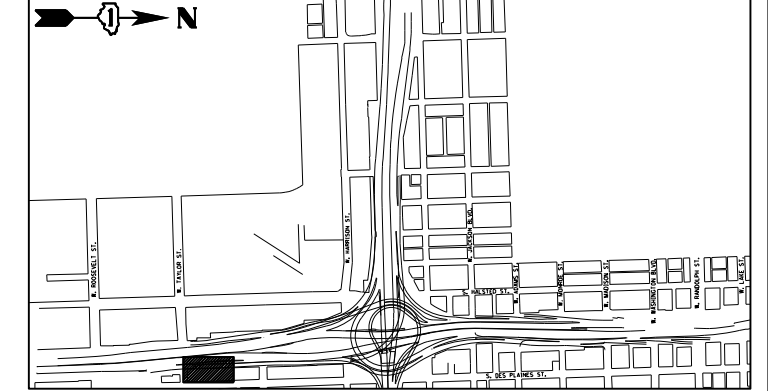
-  SOIL PROFILE TYPE 1A, SEE DETAIL 1/SHEET NO. 158
-  SOIL PROFILE TYPE 1B, SEE DETAIL 2/SHEET NO. 158
-  SOIL PROFILE TYPE 1C, SEE DETAIL 3/SHEET NO. 158
-  SOIL PROFILE TYPE 2C, SEE DETAIL 7/SHEET NO. 158
-  SOIL PROFILE TYPE 3A, SEE DETAIL 4/SHEET NO. 158
-  TOPSOIL FURNISH AND PLACE, SPECIAL
-  SELECTIVE CLEARING
-  CHAIN LINK FENCE REMOVAL
-  ANTI-GRAFFITI PROTECTION SYSTEM
-  MULCH PLACEMENT, 4"

**NOTES:**

1. SEE SHEET 126 FOR LANDSCAPE PLAN.
2. SEE SHEET 182 FOR GRADING PLAN.
3. SEE SHEET 163 FOR EXISTING TREE SCHEDULE.
4. PRIOR TO TREE REMOVAL, SELECTIVE CLEARING, TREE PRUNING AND MULCH PLACEMENT, COORDINATE WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT.
5. COORDINATE WEED CONTROL TYPES AND LOCATIONS WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT PRIOR TO APPLICATION.
6. VERIFY TOPSOIL DEPTH IN FIELD, STRIP SUITABLE TOPSOIL AND STOCKPILE ON SITE, PAID FOR AS TOPSOIL EXCAVATION AND PLACEMENT.
7. COORDINATE REMOVAL LIMITS WITH PROPOSED LANDSCAPE WORK.



**KEY PLAN:**



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USER NAME = SG	DESIGNED - BK	REVISED
PLOT SCALE = 1:20	CHECKED - BM	REVISED
PLOT DATE = 12/04/2020	DRAWN - JT	REVISED
	DATE - 12/04/2020	REVISED

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**



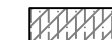

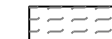


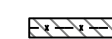


**EARTHWORK AND REMOVAL PLANS**

SHEET NO.16 OF 41 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012L5	COOK	220	85
CONTRACT NO. 60X98				
ILLINOIS FED. AID PROJECT				

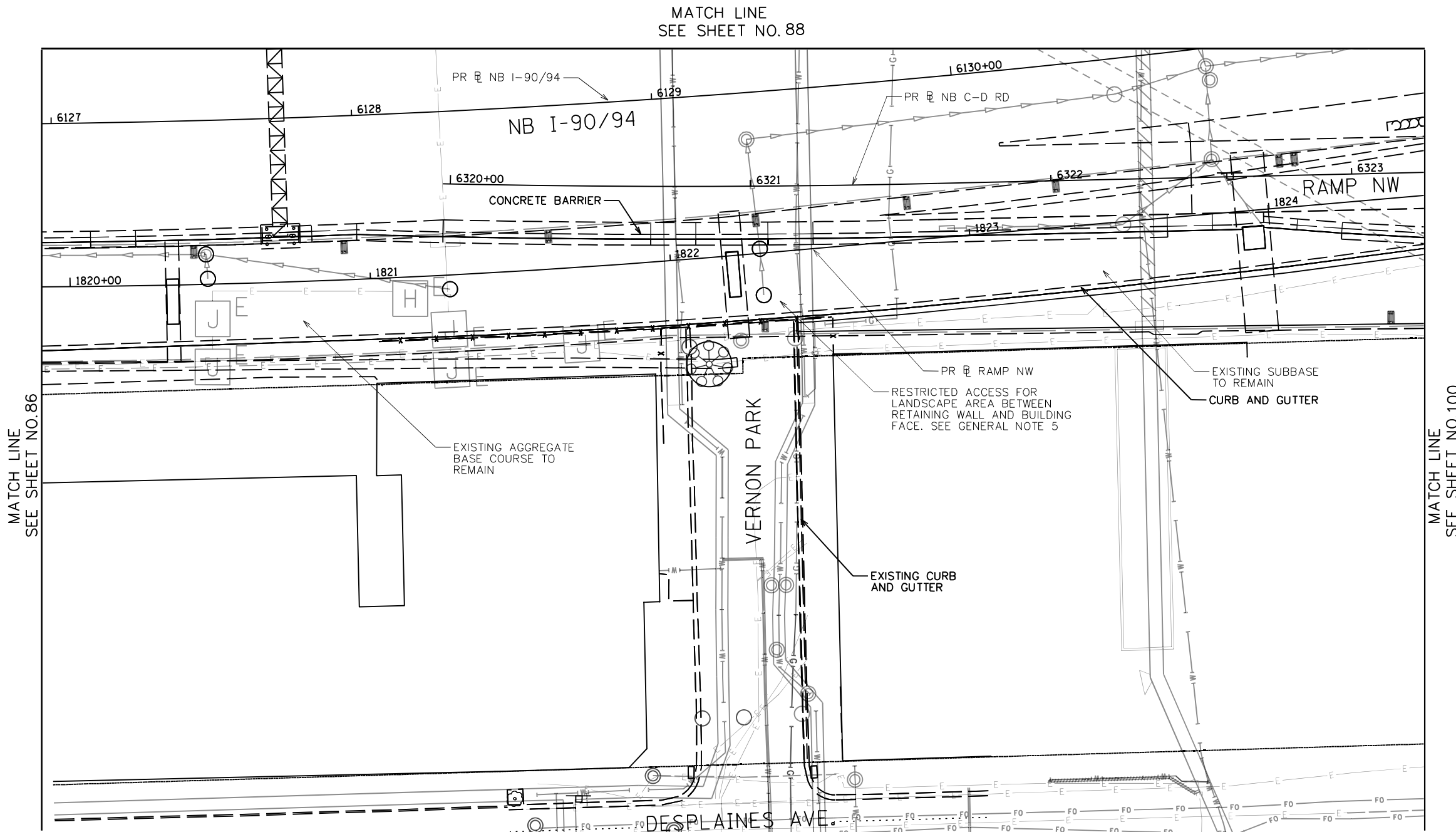


**LEGEND**

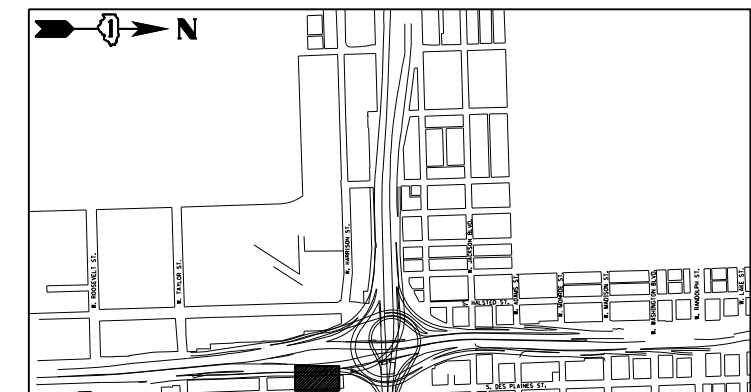
-  SOIL PROFILE TYPE 1A, SEE DETAIL 1/SHEET NO. 158
-  SOIL PROFILE TYPE 1B, SEE DETAIL 2/SHEET NO. 158
-  SOIL PROFILE TYPE 1C, SEE DETAIL 3/SHEET NO. 158
-  SOIL PROFILE TYPE 2C, SEE DETAIL 7/SHEET NO. 158
-  SOIL PROFILE TYPE 3A, SEE DETAIL 4/SHEET NO. 158
-  TOPSOIL FURNISH AND PLACE, SPECIAL
-  SELECTIVE CLEARING
-  CHAIN LINK FENCE REMOVAL
-  ANTI-GRAFFITI PROTECTION SYSTEM
-  MULCH PLACEMENT, 4"

**NOTES:**

1. SEE SHEET 128 FOR LANDSCAPE PLAN.
2. SEE SHEET 184 FOR GRADING PLAN.
3. SEE SHEET 163 FOR EXISTING TREE SCHEDULE.
4. PRIOR TO TREE REMOVAL, SELECTIVE CLEARING, TREE PRUNING AND MULCH PLACEMENT, COORDINATE WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT.
5. COORDINATE WEED CONTROL TYPES AND LOCATIONS WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT PRIOR TO APPLICATION.
6. VERIFY TOPSOIL DEPTH IN FIELD, STRIP SUITABLE TOPSOIL AND STOCKPILE ON SITE, PAID FOR AS TOPSOIL EXCAVATION AND PLACEMENT.
7. COORDINATE REMOVAL LIMITS WITH PROPOSED LANDSCAPE WORK.



**KEY PLAN:**



USER NAME = SG	DESIGNED -- BK	REVISED
PLOT SCALE = 1:20	CHECKED -- BM	REVISED
PLOT DATE = 12/04/2020	DRAWN -- JT	REVISED
	DATE -- 12/04/2020	REVISED

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**EARTHWORK AND REMOVAL PLANS**











SHEET NO.18 OF 41 SHEETS

F.A.I. RTE. 90/94/290	SECTION 2014-012L5	COUNTY COOK	TOTAL SHEETS 220	SHEET NO. 87
CONTRACT NO. 60X98				

ILLINOIS FED. AID PROJECT

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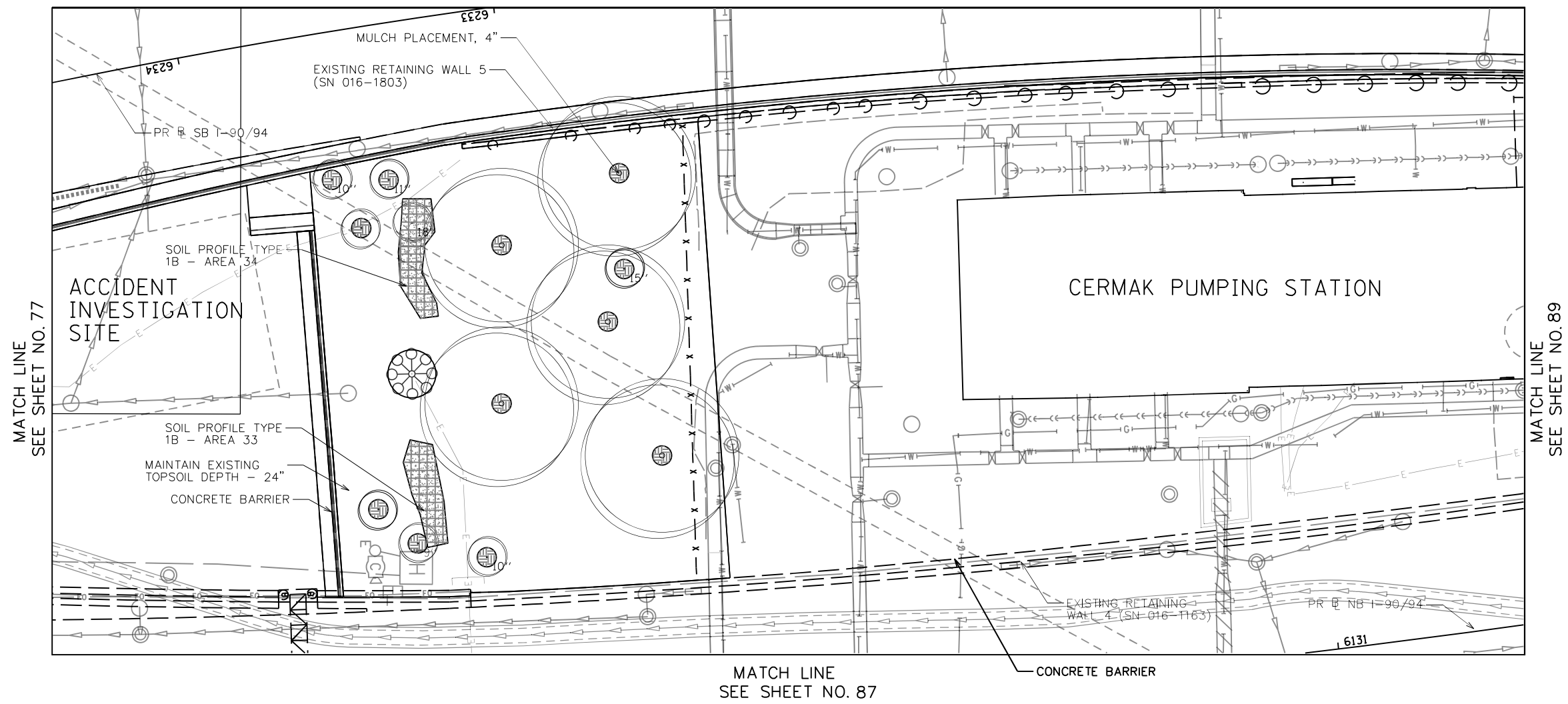
**LEGEND**

-  SOIL PROFILE TYPE 1A, SEE DETAIL 1/SHEET NO. 158
-  SOIL PROFILE TYPE 1B, SEE DETAIL 2/SHEET NO. 158
-  SOIL PROFILE TYPE 1C, SEE DETAIL 3/SHEET NO. 158
-  SOIL PROFILE TYPE 2C, SEE DETAIL 7/SHEET NO. 158
-  SOIL PROFILE TYPE 3A, SEE DETAIL 4/SHEET NO. 158
-  TOPSOIL FURNISH AND PLACE, SPECIAL
-  SELECTIVE CLEARING
-  CHAIN LINK FENCE REMOVAL
-  ANTI-GRAFFITI PROTECTION SYSTEM
-  MULCH PLACEMENT, 4"

**NOTES:**

1. SEE SHEET 129 FOR LANDSCAPE PLAN.
2. SEE SHEET 185 FOR GRADING PLAN.
3. SEE SHEET 163 FOR EXISTING TREE SCHEDULE.
4. PRIOR TO TREE REMOVAL, SELECTIVE CLEARING, TREE PRUNING AND MULCH PLACEMENT, COORDINATE WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT.
5. COORDINATE WEED CONTROL TYPES AND LOCATIONS WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT PRIOR TO APPLICATION.
6. VERIFY TOPSOIL DEPTH IN FIELD, STRIP SUITABLE TOPSOIL AND STOCKPILE ON SITE, PAID FOR AS TOPSOIL EXCAVATION AND PLACEMENT.
7. COORDINATE REMOVAL LIMITS WITH PROPOSED LANDSCAPE WORK.

MATCH LINE  
SEE SHEET NO. 76

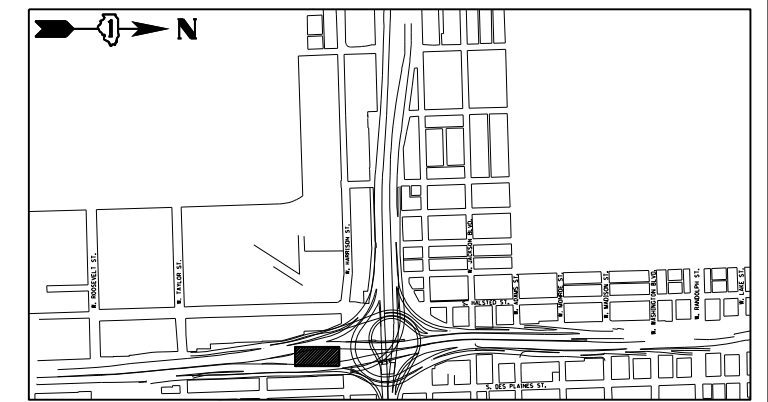


MATCH LINE  
SEE SHEET NO. 77

MATCH LINE  
SEE SHEET NO. 89

MATCH LINE  
SEE SHEET NO. 87

**KEY PLAN:**



USER NAME = SG	DESIGNED - BK	REVISED
PLOT SCALE = 1:20	CHECKED - BM	REVISED
PLOT DATE = 12/04/2020	DRAWN - JT	REVISED
	DATE - 12/04/2020	REVISED

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**EARTHWORK AND REMOVAL PLANS**





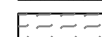

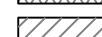
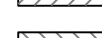


SHEET NO. 19 OF 41 SHEETS

F.A.I. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012L5	COOK	220	88
CONTRACT NO. 60X98				
ILLINOIS FED. AID PROJECT				

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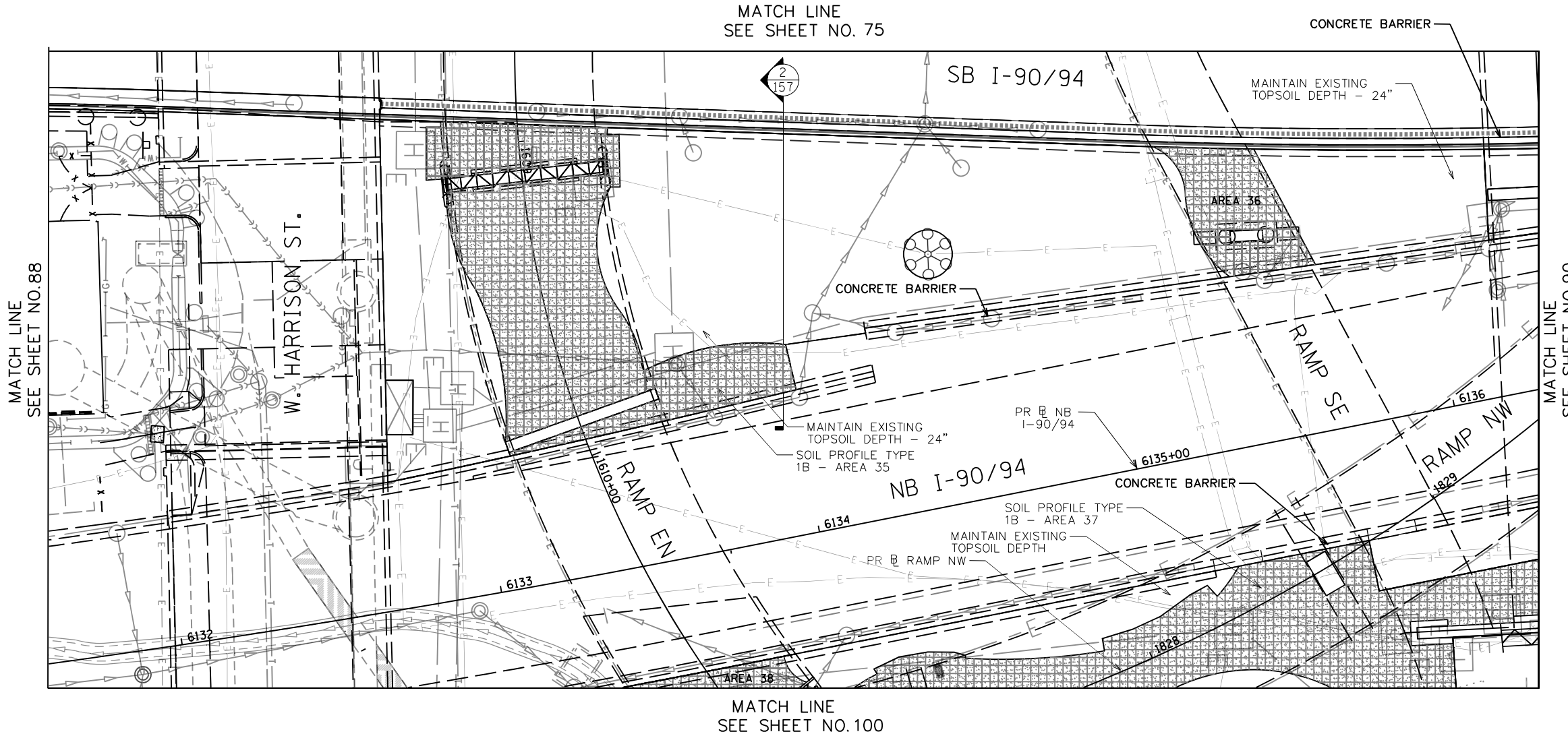


**LEGEND**

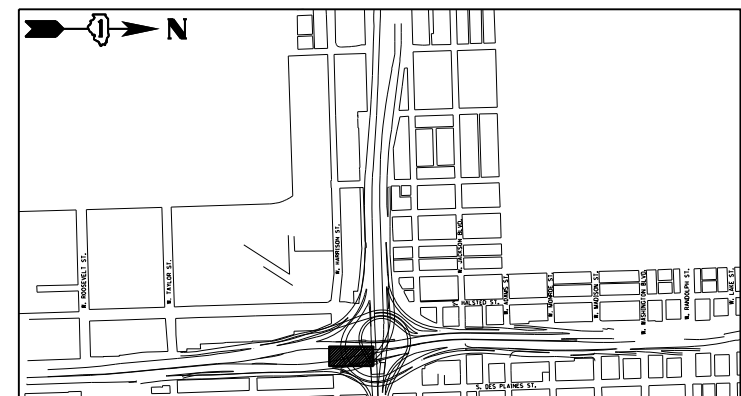
-  SOIL PROFILE TYPE 1A, SEE DETAIL 1/SHEET NO. 158
-  SOIL PROFILE TYPE 1B, SEE DETAIL 2/SHEET NO. 158
-  SOIL PROFILE TYPE 1C, SEE DETAIL 3/SHEET NO. 158
-  SOIL PROFILE TYPE 2C, SEE DETAIL 7/SHEET NO. 158
-  SOIL PROFILE TYPE 3A, SEE DETAIL 4/SHEET NO. 158
-  TOPSOIL FURNISH AND PLACE, SPECIAL
-  SELECTIVE CLEARING
-  CHAIN LINK FENCE REMOVAL
-  ANTI-GRAFFITI PROTECTION SYSTEM
-  MULCH PLACEMENT, 4"

**NOTES:**

1. SEE SHEET 130 FOR LANDSCAPE PLAN.
2. SEE SHEET 186 FOR GRADING PLAN.
3. SEE SHEET 163 FOR EXISTING TREE SCHEDULE.
4. PRIOR TO TREE REMOVAL, SELECTIVE CLEARING, TREE PRUNING AND MULCH PLACEMENT, COORDINATE WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT.
5. COORDINATE WEED CONTROL TYPES AND LOCATIONS WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT PRIOR TO APPLICATION.
6. VERIFY TOPSOIL DEPTH IN FIELD, STRIP SUITABLE TOPSOIL AND STOCKPILE ON SITE, PAID FOR AS TOPSOIL EXCAVATION AND PLACEMENT.
7. COORDINATE REMOVAL LIMITS WITH PROPOSED LANDSCAPE WORK.



**KEY PLAN:**



USER NAME = SG	DESIGNED - BK	REVISED
PLOT SCALE = 1:20	CHECKED - BM	REVISED
PLOT DATE = 12/04/2020	DRAWN - JT	REVISED
	DATE - 12/04/2020	REVISED

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**











**EARTHWORK AND REMOVAL PLANS**

SHEET NO. 20 OF 41 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012L5	COOK	220	89
CONTRACT NO. 60X98				

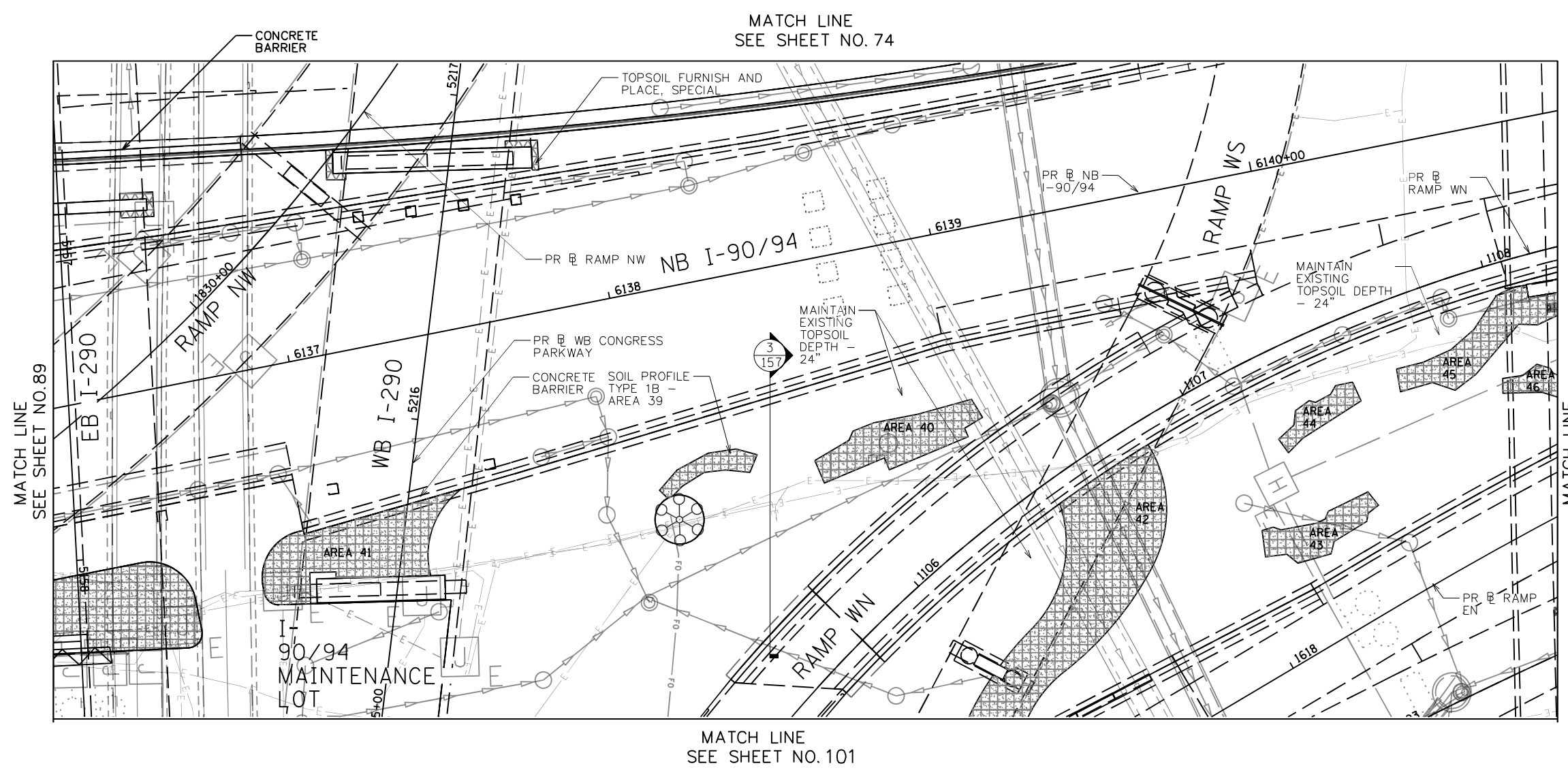
ILLINOIS FED. AID PROJECT

**LEGEND**

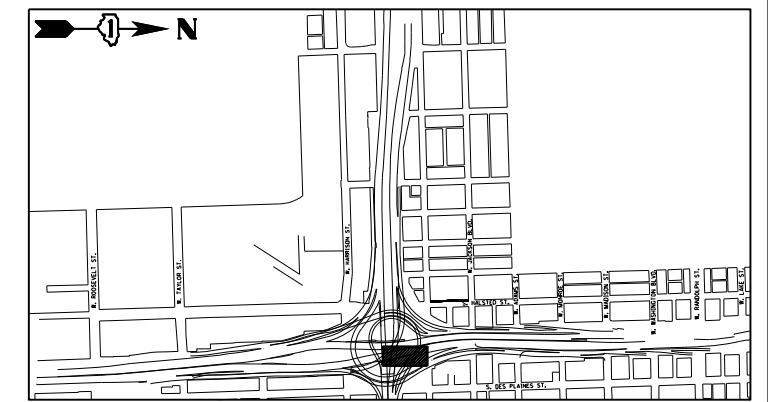
-  SOIL PROFILE TYPE 1A, SEE DETAIL 1/SHEET NO. 158
-  SOIL PROFILE TYPE 1B, SEE DETAIL 2/SHEET NO. 158
-  SOIL PROFILE TYPE 1C, SEE DETAIL 3/SHEET NO. 158
-  SOIL PROFILE TYPE 2C, SEE DETAIL 7/SHEET NO. 158
-  SOIL PROFILE TYPE 3A, SEE DETAIL 4/SHEET NO. 158
-  TOPSOIL FURNISH AND PLACE, SPECIAL
-  SELECTIVE CLEARING
-  CHAIN LINK FENCE REMOVAL
-  ANTI-GRAFFITI PROTECTION SYSTEM
-  MULCH PLACEMENT, 4"

**NOTES:**

1. SEE SHEET 131 FOR LANDSCAPE PLAN.
2. SEE SHEET 187 FOR GRADING PLAN.
3. SEE SHEET 163 FOR EXISTING TREE SCHEDULE.
4. PRIOR TO TREE REMOVAL, SELECTIVE CLEARING, TREE PRUNING AND MULCH PLACEMENT, COORDINATE WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT.
5. COORDINATE WEED CONTROL TYPES AND LOCATIONS WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT PRIOR TO APPLICATION.
6. VERIFY TOPSOIL DEPTH IN FIELD, STRIP SUITABLE TOPSOIL AND STOCKPILE ON SITE, PAID FOR AS TOPSOIL EXCAVATION AND PLACEMENT.
7. COORDINATE REMOVAL LIMITS WITH PROPOSED LANDSCAPE WORK.



**KEY PLAN:**



USER NAME = SG	DESIGNED - BK	REVISED
PLOT SCALE = 1:20	CHECKED - BM	REVISED
PLOT DATE = 12/04/2020	DRAWN - JT	REVISED
	DATE - 12/04/2020	REVISED

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**EARTHWORK AND REMOVAL PLANS**











SHEET NO. 21 OF 41 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012L5	COOK	220	90
CONTRACT NO. 60X98				
ILLINOIS FED. AID PROJECT				

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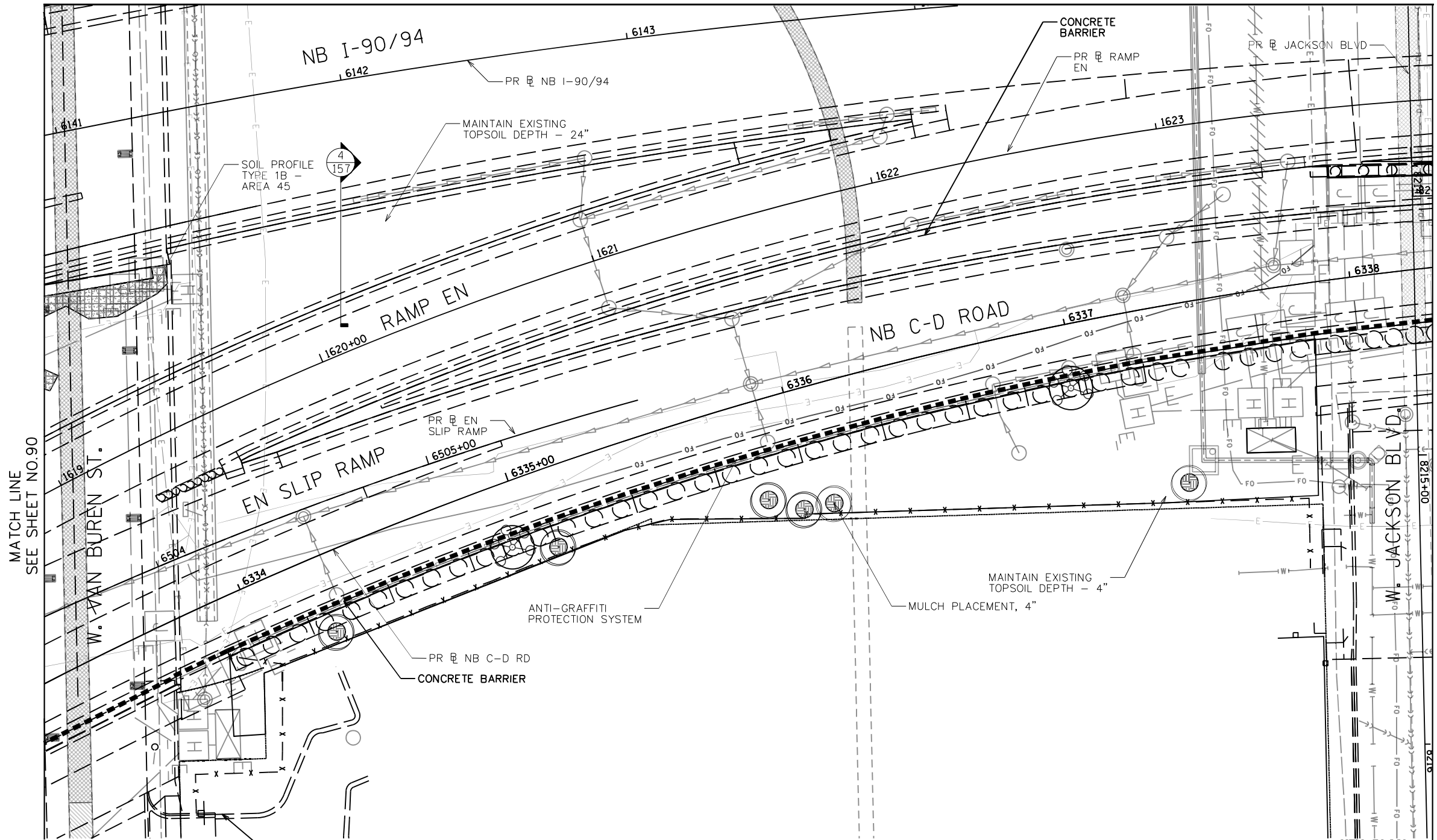
MATCH LINE  
SEE SHEET NO. 73

LEGEND

-  SOIL PROFILE TYPE 1A, SEE DETAIL 1/SHEET NO. 158
-  SOIL PROFILE TYPE 1B, SEE DETAIL 2/SHEET NO. 158
-  SOIL PROFILE TYPE 1C, SEE DETAIL 3/SHEET NO. 158
-  SOIL PROFILE TYPE 2C, SEE DETAIL 7/SHEET NO. 158
-  SOIL PROFILE TYPE 3A, SEE DETAIL 4/SHEET NO. 158
-  TOPSOIL FURNISH AND PLACE, SPECIAL
-  SELECTIVE CLEARING
-  CHAIN LINK FENCE REMOVAL
-  ANTI-GRAFFITI PROTECTION SYSTEM
-  MULCH PLACEMENT, 4"

NOTES:

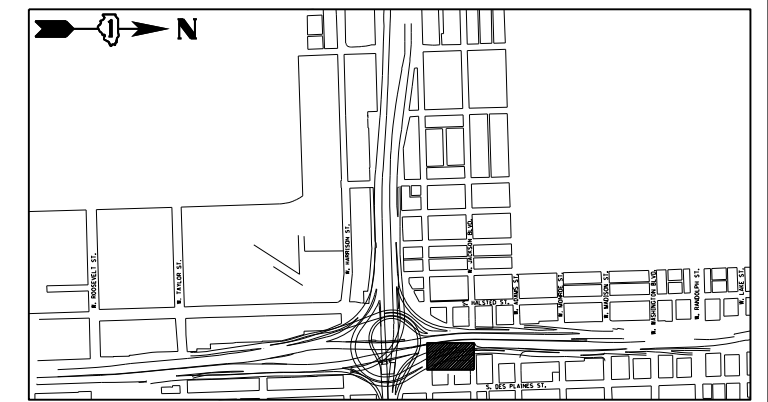
1. SEE SHEET 132 FOR LANDSCAPE PLAN.
2. SEE SHEET 188 FOR GRADING PLAN.
3. SEE SHEET 163 FOR EXISTING TREE SCHEDULE.
4. PRIOR TO TREE REMOVAL, SELECTIVE CLEARING, TREE PRUNING AND MULCH PLACEMENT, COORDINATE WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT.
5. COORDINATE WEED CONTROL TYPES AND LOCATIONS WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT PRIOR TO APPLICATION.
6. VERIFY TOPSOIL DEPTH IN FIELD, STRIP SUITABLE TOPSOIL AND STOCKPILE ON SITE, PAID FOR AS TOPSOIL EXCAVATION AND PLACEMENT.
7. COORDINATE REMOVAL LIMITS WITH PROPOSED LANDSCAPE WORK.



MATCH LINE  
SEE SHEET NO.90

MATCH LINE  
SEE SHEET NO.92

KEY PLAN:



USER NAME = SG	DESIGNED - BK	REVISED
PLOT SCALE = 1:20	CHECKED - BM	REVISED
PLOT DATE = 12/04/2020	DRAWN - JT	REVISED
	DATE - 12/04/2020	REVISED

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

EARTHWORK AND REMOVAL PLANS











SHEET NO.22 OF 41 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012L5	COOK	220	91
CONTRACT NO. 60X98				

ILLINOIS FED. AID PROJECT

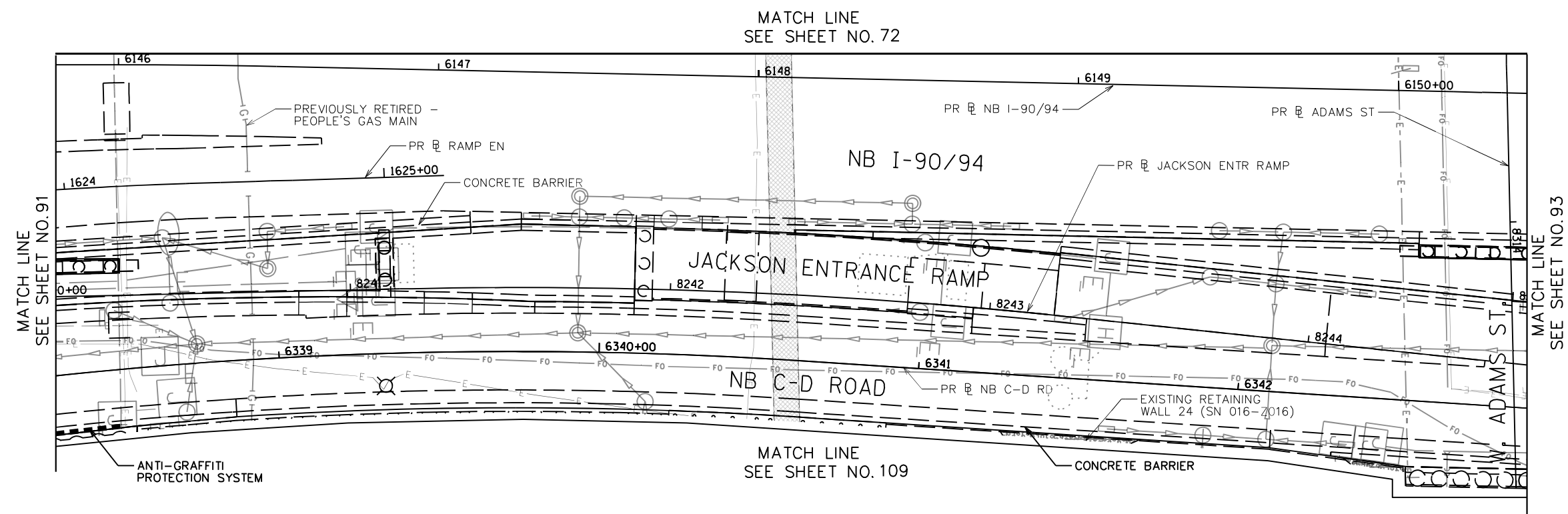
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**LEGEND**

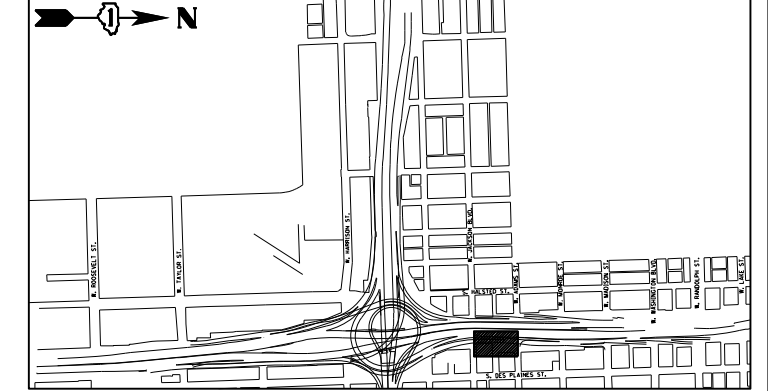
-  SOIL PROFILE TYPE 1A, SEE DETAIL 1/SHEET NO. 158
-  SOIL PROFILE TYPE 1B, SEE DETAIL 2/SHEET NO. 158
-  SOIL PROFILE TYPE 1C, SEE DETAIL 3/SHEET NO. 158
-  SOIL PROFILE TYPE 2C, SEE DETAIL 7/SHEET NO. 158
-  SOIL PROFILE TYPE 3A, SEE DETAIL 4/SHEET NO. 158
-  TOPSOIL FURNISH AND PLACE, SPECIAL
-  SELECTIVE CLEARING
-  CHAIN LINK FENCE REMOVAL
-  ANTI-GRAFFITI PROTECTION SYSTEM
-  MULCH PLACEMENT, 4"

**NOTES:**

1. SEE SHEET 133 FOR LANDSCAPE PLAN.
2. SEE SHEET 189 FOR GRADING PLAN.
3. SEE SHEET 163 FOR EXISTING TREE SCHEDULE.
4. PRIOR TO TREE REMOVAL, SELECTIVE CLEARING, TREE PRUNING AND MULCH PLACEMENT, COORDINATE WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT.
5. COORDINATE WEED CONTROL TYPES AND LOCATIONS WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT PRIOR TO APPLICATION.
6. VERIFY TOPSOIL DEPTH IN FIELD, STRIP SUITABLE TOPSOIL AND STOCKPILE ON SITE, PAID FOR AS TOPSOIL EXCAVATION AND PLACEMENT.
7. COORDINATE REMOVAL LIMITS WITH PROPOSED LANDSCAPE WORK.



**KEY PLAN:**



USER NAME = SG	DESIGNED - BK	REVISED
PLOT SCALE = 1:20	CHECKED - BM	REVISED
PLOT DATE = 12/04/2020	DRAWN - JT	REVISED
	DATE - 12/04/2020	REVISED

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**EARTHWORK AND REMOVAL PLANS**











SHEET NO.23 OF 41 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012L5	COOK	220	92
CONTRACT NO. 60X98				
ILLINOIS FED. AID PROJECT				

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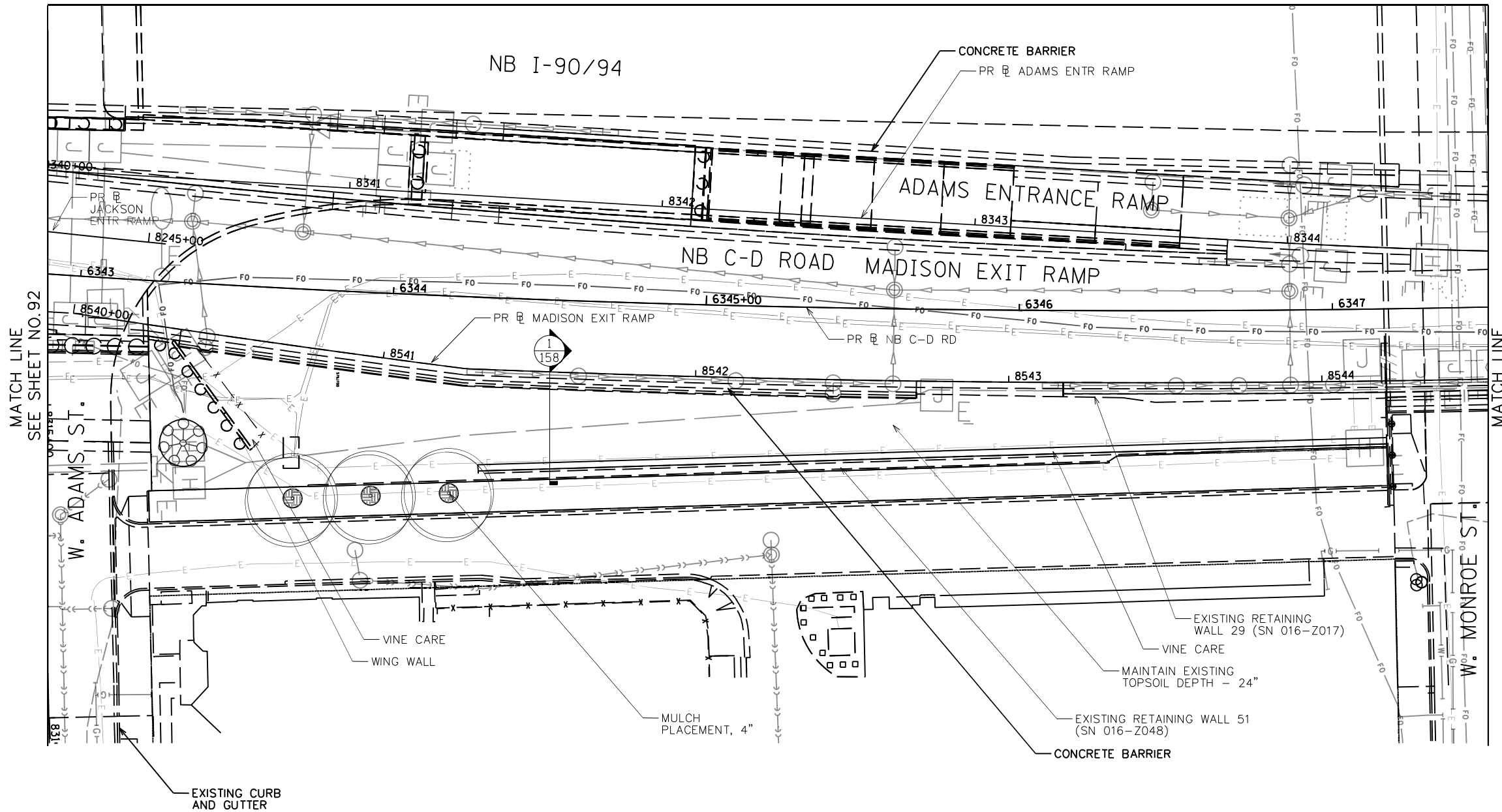
MATCH LINE  
SEE SHEET NO.71

LEGEND

-  SOIL PROFILE TYPE 1A, SEE  
DETAIL 1/SHEET NO. 158
-  SOIL PROFILE TYPE 1B, SEE  
DETAIL 2/SHEET NO. 158
-  SOIL PROFILE TYPE 1C, SEE  
DETAIL 3/SHEET NO. 158
-  SOIL PROFILE TYPE 2C, SEE  
DETAIL 7/SHEET NO. 158
-  SOIL PROFILE TYPE 3A, SEE  
DETAIL 4/SHEET NO. 158
-  TOPSOIL FURNISH AND  
PLACE, SPECIAL
-  SELECTIVE CLEARING
-  CHAIN LINK FENCE REMOVAL
-  ANTI-GRAFFITI  
PROTECTION SYSTEM
-  MULCH PLACEMENT, 4"

NOTES:

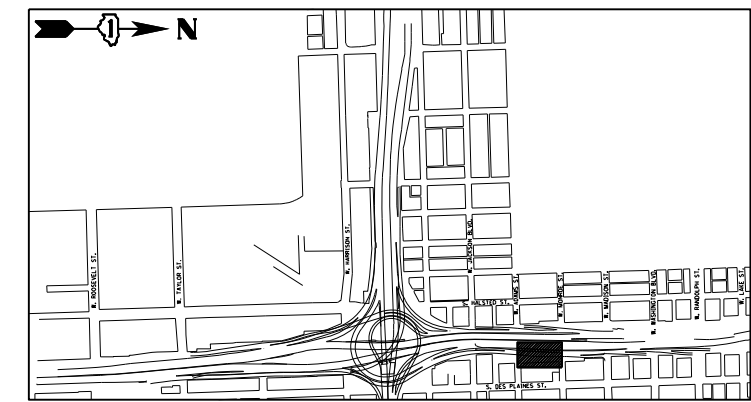
1. SEE SHEET 134 FOR LANDSCAPE PLAN.
2. SEE SHEET 190 FOR GRADING PLAN.
3. SEE SHEET 163 FOR EXISTING TREE SCHEDULE.
4. PRIOR TO TREE REMOVAL, SELECTIVE CLEARING, TREE PRUNING AND MULCH PLACEMENT, COORDINATE WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT.
5. COORDINATE WEED CONTROL TYPES AND LOCATIONS WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT PRIOR TO APPLICATION.
6. VERIFY TOPSOIL DEPTH IN FIELD, STRIP SUITABLE TOPSOIL AND STOCKPILE ON SITE, PAID FOR AS TOPSOIL EXCAVATION AND PLACEMENT.
7. COORDINATE REMOVAL LIMITS WITH PROPOSED LANDSCAPE WORK.



MATCH LINE  
SEE SHEET NO.92

MATCH LINE  
SEE SHEET NO.94

KEY PLAN:



USER NAME = SG	DESIGNED - BK	REVISED
PLOT SCALE = 1:20	CHECKED - BM	REVISED
PLOT DATE = 12/04/2020	DRAWN - JT	REVISED
	DATE - 12/04/2020	REVISED

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

EARTHWORK AND REMOVAL PLANS











SHEET NO.24 OF 41 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012L5	COOK	220	93
CONTRACT NO. 60X98				

ILLINOIS FED. AID PROJECT

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**LEGEND**

-  SOIL PROFILE TYPE 1A, SEE DETAIL 1/SHEET NO. 158
-  SOIL PROFILE TYPE 1B, SEE DETAIL 2/SHEET NO. 158
-  SOIL PROFILE TYPE 1C, SEE DETAIL 3/SHEET NO. 158
-  SOIL PROFILE TYPE 2C, SEE DETAIL 7/SHEET NO. 158
-  SOIL PROFILE TYPE 3A, SEE DETAIL 4/SHEET NO. 158
-  TOPSOIL FURNISH AND PLACE, SPECIAL
-  SELECTIVE CLEARING
-  CHAIN LINK FENCE REMOVAL
-  ANTI-GRAFFITI PROTECTION SYSTEM
-  MULCH PLACEMENT, 4"

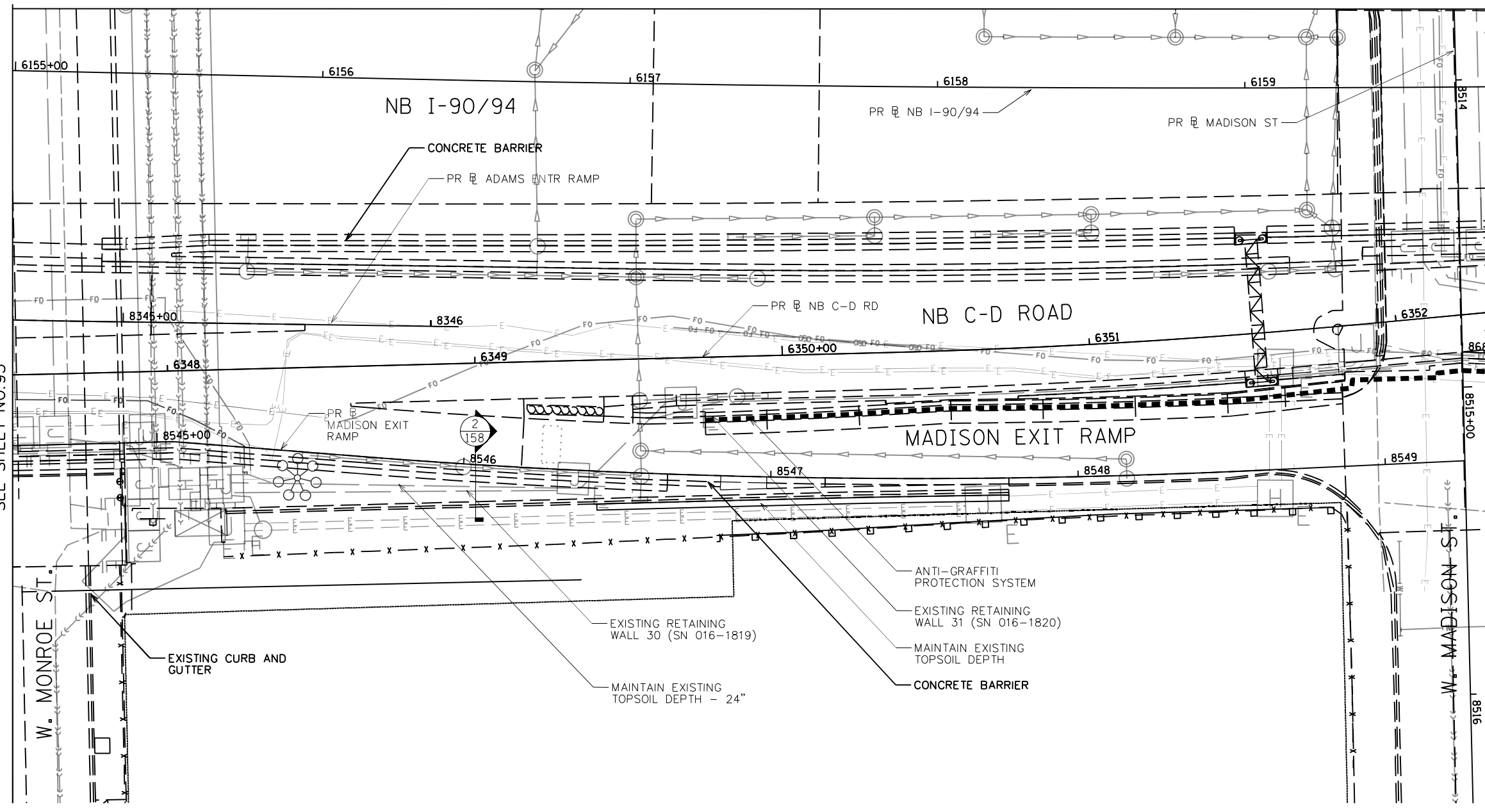
**NOTES:**

1. SEE SHEET 135 FOR LANDSCAPE PLAN.
2. SEE SHEET 191 FOR GRADING PLAN.
3. SEE SHEET 163 FOR EXISTING TREE SCHEDULE.
4. PRIOR TO TREE REMOVAL, SELECTIVE CLEARING, TREE PRUNING AND MULCH PLACEMENT, COORDINATE WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT.
5. COORDINATE WEED CONTROL TYPES AND LOCATIONS WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT PRIOR TO APPLICATION.
6. VERIFY TOPSOIL DEPTH IN FIELD, STRIP SUITABLE TOPSOIL AND STOCKPILE ON SITE, PAID FOR AS TOPSOIL EXCAVATION AND PLACEMENT.
7. COORDINATE REMOVAL LIMITS WITH PROPOSED LANDSCAPE WORK.

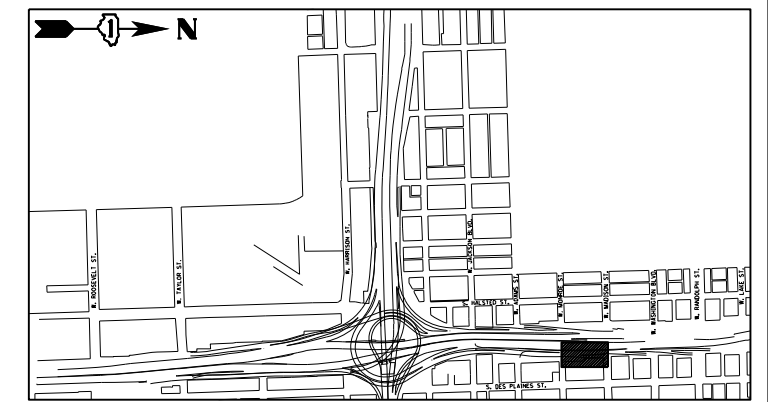
MATCH LINE  
SEE SHEET NO. 70

MATCH LINE  
SEE SHEET NO. 93

MATCH LINE  
SEE SHEET NO. 95



**KEY PLAN:**



USER NAME = SG	DESIGNED - BK	REVISED
PLOT SCALE = 1:20	CHECKED - BM	REVISED
PLOT DATE = 12/04/2020	DRAWN - JT	REVISED
	DATE - 12/04/2020	REVISED

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**











**EARTHWORK AND REMOVAL PLANS**

SHEET NO. 25 OF 41 SHEETS

F.A.I. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012L5	COOK	220	94
CONTRACT NO. 60X98				
ILLINOIS FED. AID PROJECT				

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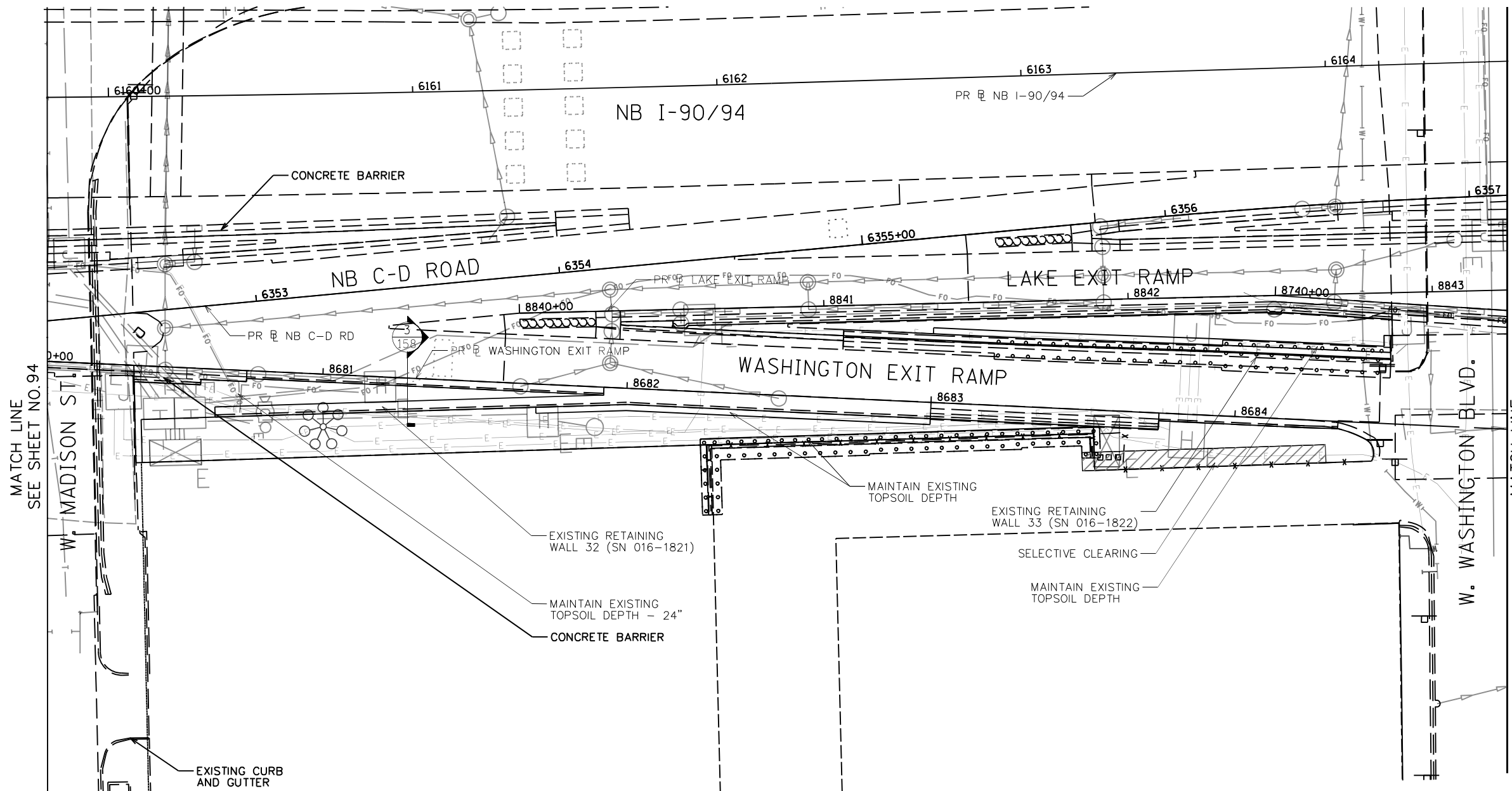
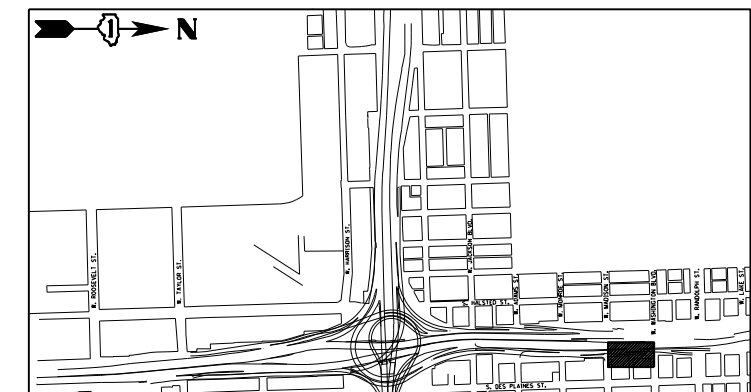
**LEGEND**

-  SOIL PROFILE TYPE 1A, SEE DETAIL 1/SHEET NO. 158
-  SOIL PROFILE TYPE 1B, SEE DETAIL 2/SHEET NO. 158
-  SOIL PROFILE TYPE 1C, SEE DETAIL 3/SHEET NO. 158
-  SOIL PROFILE TYPE 2C, SEE DETAIL 7/SHEET NO. 158
-  SOIL PROFILE TYPE 3A, SEE DETAIL 4/SHEET NO. 158
-  TOPSOIL FURNISH AND PLACE, SPECIAL
-  SELECTIVE CLEARING
-  CHAIN LINK FENCE REMOVAL
-  ANTI-GRAFFITI PROTECTION SYSTEM
-  MULCH PLACEMENT, 4"

**NOTES:**

1. SEE SHEET 136 FOR LANDSCAPE PLAN.
2. SEE SHEET 192 FOR GRADING PLAN.
3. SEE SHEET 163 FOR EXISTING TREE SCHEDULE.
4. PRIOR TO TREE REMOVAL, SELECTIVE CLEARING, TREE PRUNING AND MULCH PLACEMENT, COORDINATE WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT.
5. COORDINATE WEED CONTROL TYPES AND LOCATIONS WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT PRIOR TO APPLICATION.
6. VERIFY TOPSOIL DEPTH IN FIELD, STRIP SUITABLE TOPSOIL AND STOCKPILE ON SITE, PAID FOR AS TOPSOIL EXCAVATION AND PLACEMENT.
7. COORDINATE REMOVAL LIMITS WITH PROPOSED LANDSCAPE WORK.

**KEY PLAN:**



USER NAME = SG	DESIGNED - BK	REVISED
PLOT SCALE = 1:20	CHECKED - BM	REVISED
PLOT DATE = 12/04/2020	DRAWN - JT	REVISED
	DATE - 12/04/2020	REVISED

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**EARTHWORK AND REMOVAL PLANS**











SHEET NO. 26 OF 41 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012L5	COOK	220	95
CONTRACT NO. 60X98				

ILLINOIS FED. AID PROJECT

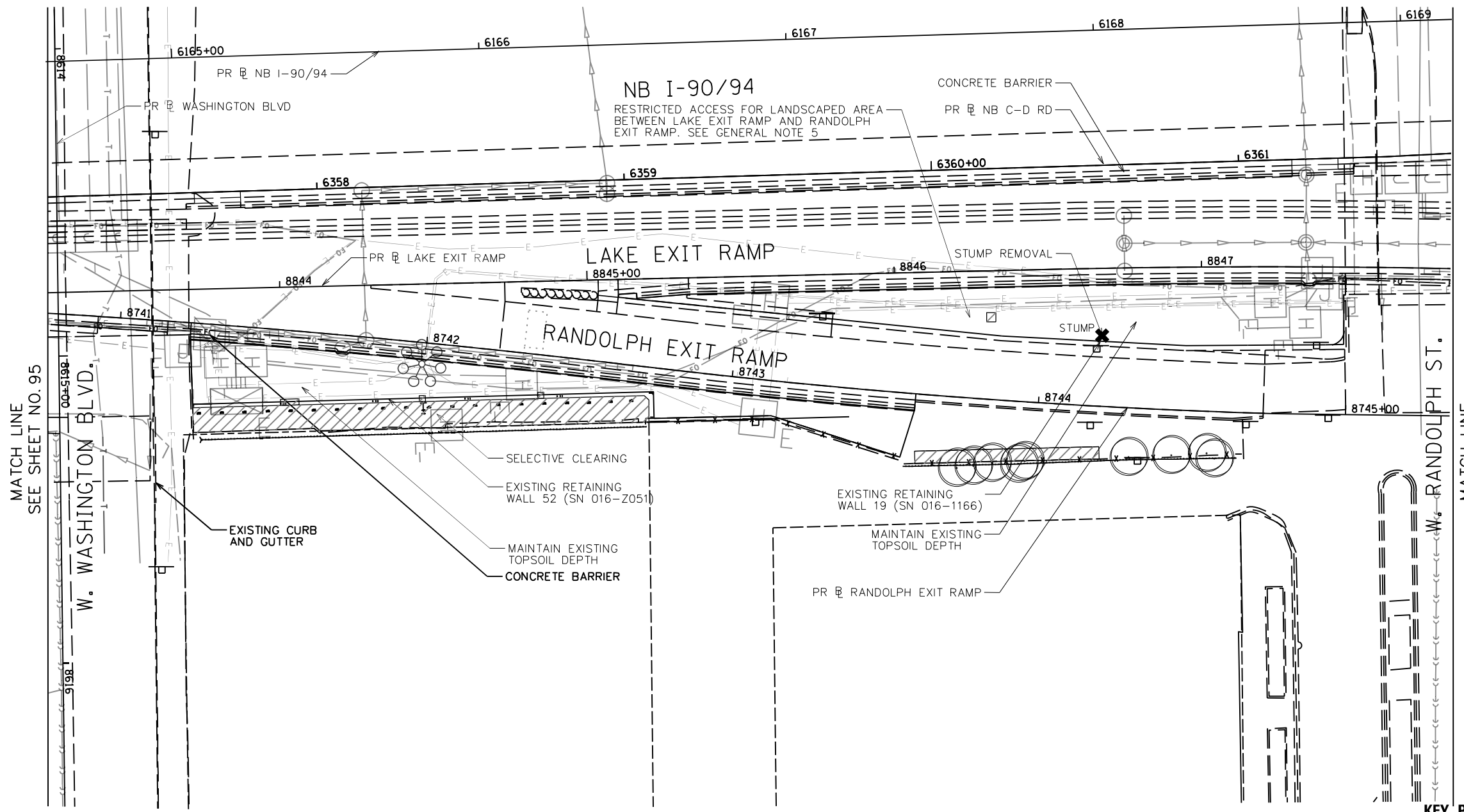
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**LEGEND**

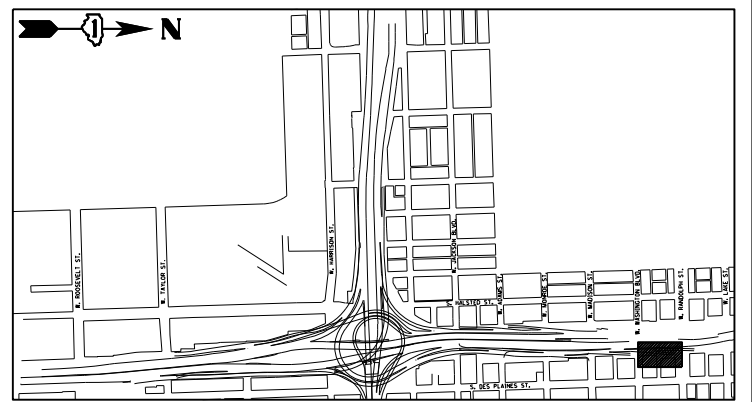
-  SOIL PROFILE TYPE 1A, SEE DETAIL 1/SHEET NO. 158
-  SOIL PROFILE TYPE 1B, SEE DETAIL 2/SHEET NO. 158
-  SOIL PROFILE TYPE 1C, SEE DETAIL 3/SHEET NO. 158
-  SOIL PROFILE TYPE 2C, SEE DETAIL 7/SHEET NO. 158
-  SOIL PROFILE TYPE 3A, SEE DETAIL 4/SHEET NO. 158
-  TOPSOIL FURNISH AND PLACE, SPECIAL
-  SELECTIVE CLEARING
-  CHAIN LINK FENCE REMOVAL
-  ANTI-GRAFFITI PROTECTION SYSTEM
-  MULCH PLACEMENT, 4"

**NOTES:**

1. SEE SHEET 137 FOR LANDSCAPE PLAN.
2. SEE SHEET 193 FOR GRADING PLAN.
3. SEE SHEET 163 FOR EXISTING TREE SCHEDULE.
4. PRIOR TO TREE REMOVAL, SELECTIVE CLEARING, TREE PRUNING AND MULCH PLACEMENT, COORDINATE WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT.
5. COORDINATE WEED CONTROL TYPES AND LOCATIONS WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT PRIOR TO APPLICATION.
6. VERIFY TOPSOIL DEPTH IN FIELD, STRIP SUITABLE TOPSOIL AND STOCKPILE ON SITE, PAID FOR AS TOPSOIL EXCAVATION AND PLACEMENT.
7. COORDINATE REMOVAL LIMITS WITH PROPOSED LANDSCAPE WORK.



**KEY PLAN:**



MATCH LINE  
SEE SHEET NO. 95

MATCH LINE  
SEE SHEET NO. 97



USER NAME = SG	DESIGNED -- BK	REVISED
PLOT SCALE = 1:20	CHECKED -- BM	REVISED
PLOT DATE = 12/04/2020	DRAWN -- JT	REVISED
	DATE -- 12/04/2020	REVISED

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

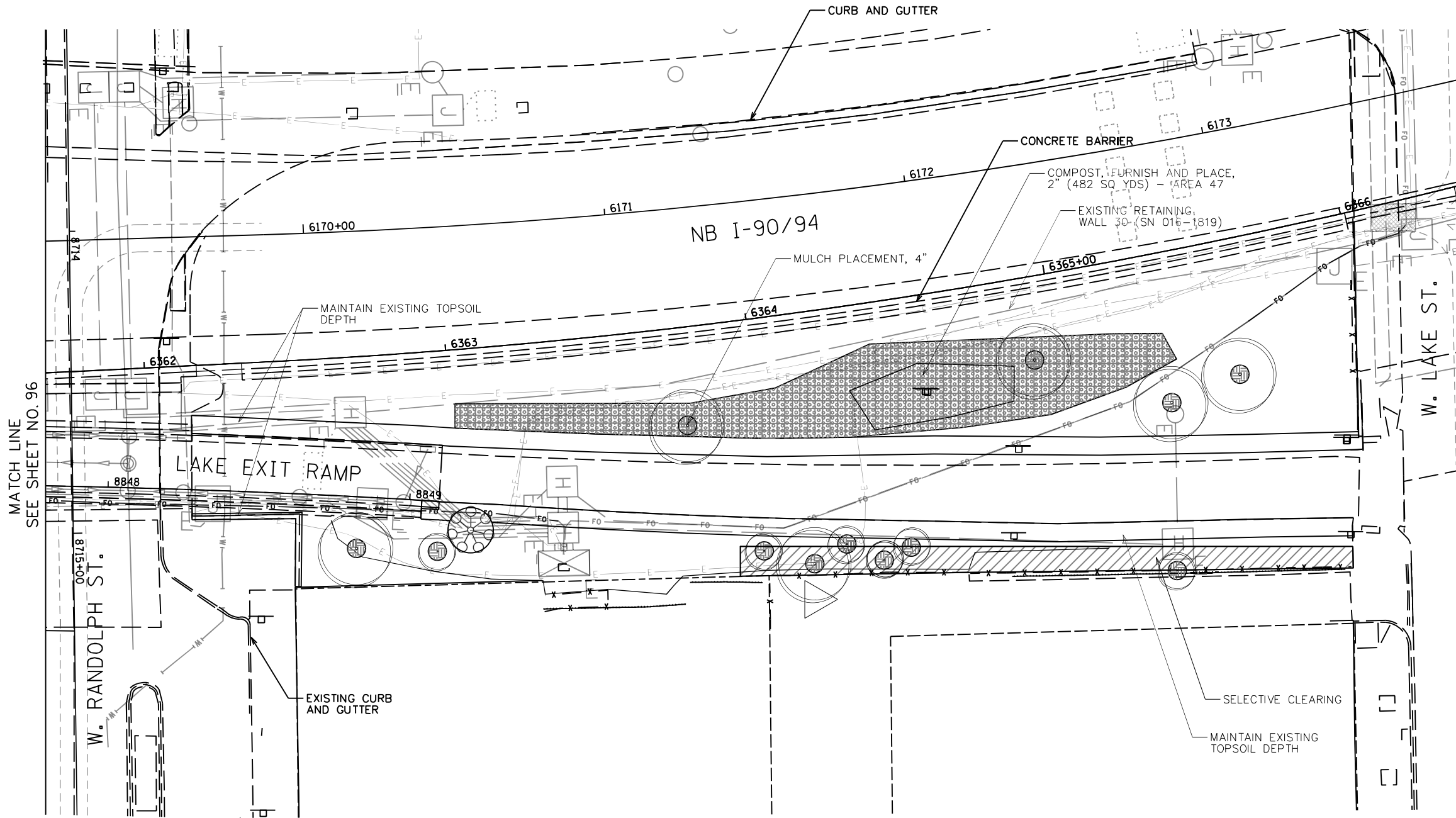
**EARTHWORK AND REMOVAL PLANS**

SHEET NO. 27 OF 41 SHEETS





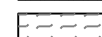

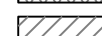
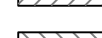


F.A.I. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012L5	COOK	220	96
CONTRACT NO. 60X98			ILLINOIS FED. AID PROJECT	

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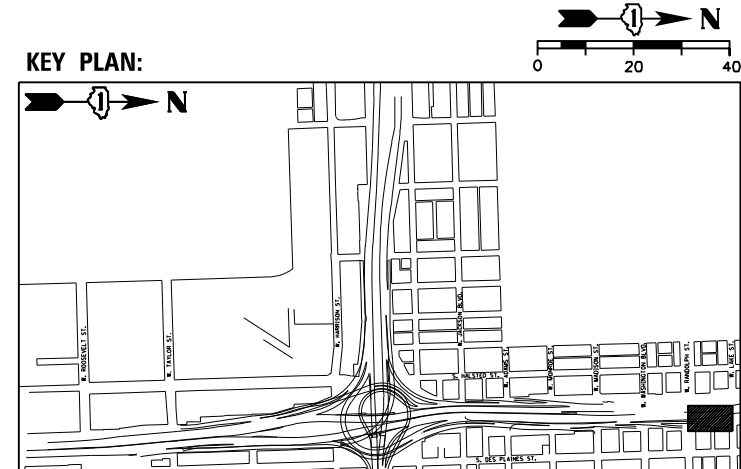
**LEGEND**

-  SOIL PROFILE TYPE 1A, SEE DETAIL 1/SHEET NO. 158
-  SOIL PROFILE TYPE 1B, SEE DETAIL 2/SHEET NO. 158
-  SOIL PROFILE TYPE 1C, SEE DETAIL 3/SHEET NO. 158
-  SOIL PROFILE TYPE 2C, SEE DETAIL 7/SHEET NO. 158
-  SOIL PROFILE TYPE 3A, SEE DETAIL 4/SHEET NO. 158
-  TOPSOIL FURNISH AND PLACE, SPECIAL
-  SELECTIVE CLEARING
-  CHAIN LINK FENCE REMOVAL
-  ANTI-GRAFFITI PROTECTION SYSTEM
-  MULCH PLACEMENT, 4"

**NOTES:**

1. SEE SHEET 138 FOR LANDSCAPE PLAN.
2. SEE SHEET 194 FOR GRADING PLAN.
3. SEE SHEET 163 FOR EXISTING TREE SCHEDULE.
4. PRIOR TO TREE REMOVAL, SELECTIVE CLEARING, TREE PRUNING AND MULCH PLACEMENT, COORDINATE WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT.
5. COORDINATE WEED CONTROL TYPES AND LOCATIONS WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT PRIOR TO APPLICATION.
6. VERIFY TOPSOIL DEPTH IN FIELD, STRIP SUITABLE TOPSOIL AND STOCKPILE ON SITE, PAID FOR AS TOPSOIL EXCAVATION AND PLACEMENT.
7. COORDINATE REMOVAL LIMITS WITH PROPOSED LANDSCAPE WORK.

MATCH LINE  
SEE SHEET NO. 96



USER NAME = SG	DESIGNED -- BK	REVISED
PLOT SCALE = 1:20	CHECKED -- BM	REVISED
PLOT DATE = 12/04/2020	DRAWN -- JT	REVISED
	DATE -- 12/04/2020	REVISED

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

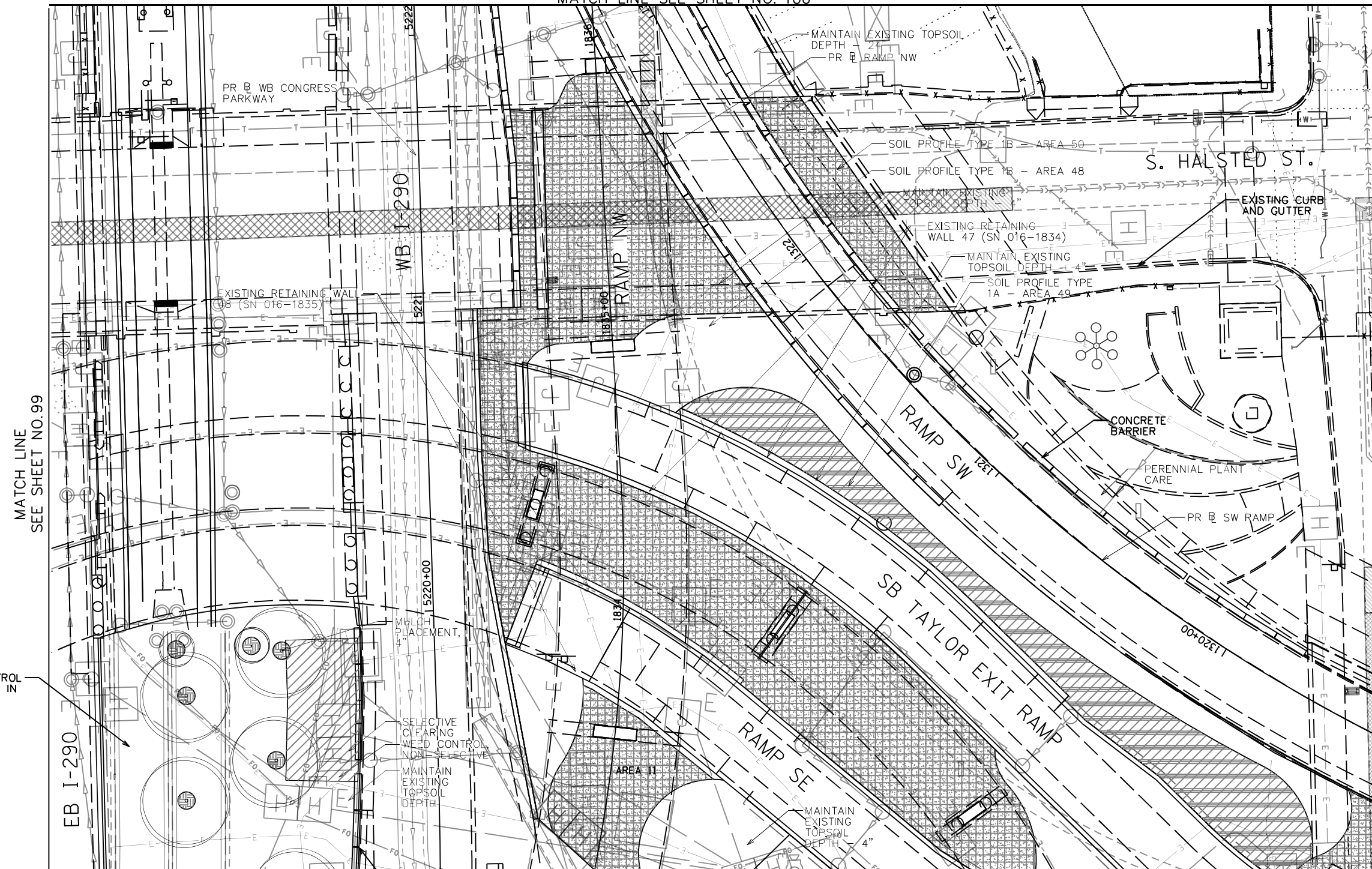
**EARTHWORK AND REMOVAL PLANS**

SHEET NO. 28 OF 41 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012L5	COOK	220	97
CONTRACT NO. 60X98				

ILLINOIS FED. AID PROJECT

MATCH LINE SEE SHEET NO. 106



- LEGEND**
- SOIL PROFILE TYPE 1A, SEE DETAIL 1/SHEET NO. 158
  - SOIL PROFILE TYPE 1B, SEE DETAIL 2/SHEET NO. 158
  - SOIL PROFILE TYPE 1C, SEE DETAIL 3/SHEET NO. 158
  - SOIL PROFILE TYPE 2C, SEE DETAIL 7/SHEET NO. 158
  - SOIL PROFILE TYPE 3A, SEE DETAIL 4/SHEET NO. 158
  - TOPSOIL FURNISH AND PLACE, SPECIAL
  - SELECTIVE CLEARING
  - CHAIN LINK FENCE REMOVAL
  - ANTI-GRAFFITI PROTECTION SYSTEM
  - MULCH PLACEMENT, 4"

- NOTES:**
1. SEE SHEET 139 FOR LANDSCAPE PLAN.
  2. SEE SHEET 195 FOR GRADING PLAN.
  3. SEE SHEET 163 FOR EXISTING TREE SCHEDULE.
  4. PRIOR TO TREE REMOVAL, SELECTIVE CLEARING, TREE PRUNING AND MULCH PLACEMENT, COORDINATE WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT.
  5. COORDINATE WEED CONTROL TYPES AND LOCATIONS WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT PRIOR TO APPLICATION.
  6. VERIFY TOPSOIL DEPTH IN FIELD, STRIP SUITABLE TOPSOIL AND STOCKPILE ON SITE, PAID FOR AS TOPSOIL EXCAVATION AND PLACEMENT.
  7. COORDINATE REMOVAL LIMITS WITH PROPOSED LANDSCAPE WORK.

MATCH LINE SEE SHEET NO. 99

MATCH LINE SEE SHEET NO. 73

MATCH LINE SEE SHEET NO. 74



WEED CONTROL BROADLEAF IN TURF



USER NAME = SG	DESIGNED - BK	REVISED
PLOT SCALE = 1:20	CHECKED - BM	REVISED
PLOT DATE = 12/04/2020	DRAWN - JT	REVISED
	DATE - 12/04/2020	REVISED

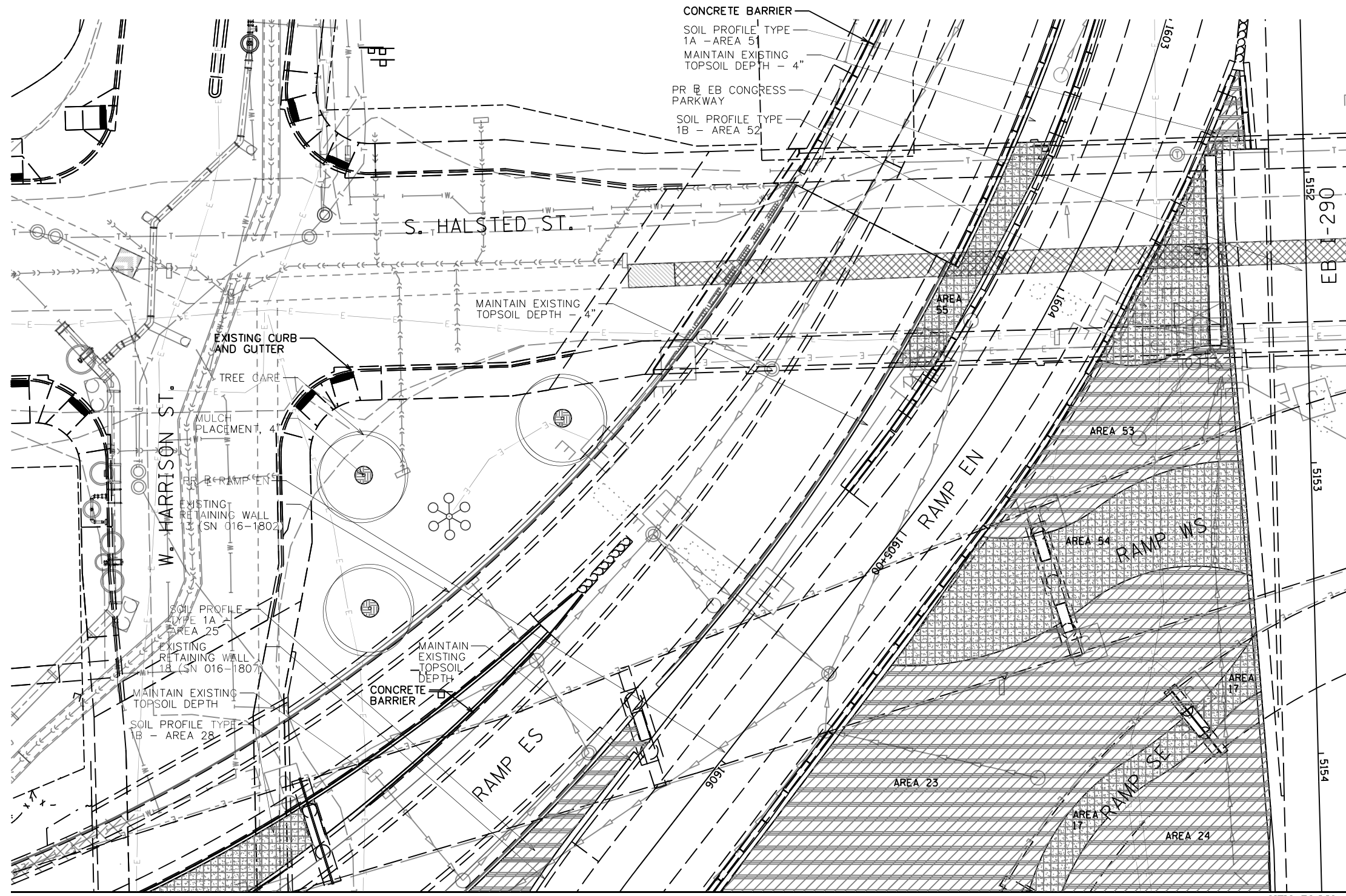
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**EARTHWORK AND REMOVAL PLANS**

SHEET NO. 29 OF 41 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012L5	COOK	220	98
CONTRACT NO. 60X98				
ILLINOIS FED. AID PROJECT				

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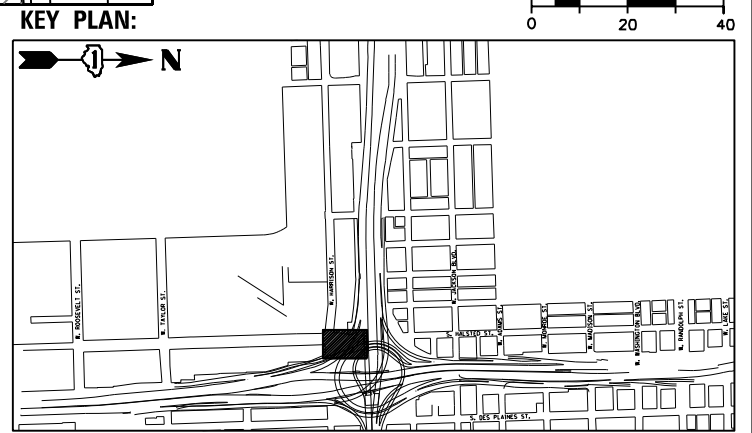


- LEGEND**
- SOIL PROFILE TYPE 1A, SEE DETAIL 1/SHEET NO. 158
  - SOIL PROFILE TYPE 1B, SEE DETAIL 2/SHEET NO. 158
  - SOIL PROFILE TYPE 1C, SEE DETAIL 3/SHEET NO. 158
  - SOIL PROFILE TYPE 2C, SEE DETAIL 7/SHEET NO. 158
  - SOIL PROFILE TYPE 3A, SEE DETAIL 4/SHEET NO. 158
  - TOPSOIL FURNISH AND PLACE, SPECIAL
  - SELECTIVE CLEARING
  - CHAIN LINK FENCE REMOVAL
  - ANTI-GRAFFITI PROTECTION SYSTEM
  - MULCH PLACEMENT, 4"

- NOTES:**
1. SEE SHEET 140 FOR LANDSCAPE PLAN.
  2. SEE SHEET 196 FOR GRADING PLAN.
  3. SEE SHEET 163 FOR EXISTING TREE SCHEDULE.
  4. PRIOR TO TREE REMOVAL, SELECTIVE CLEARING, TREE PRUNING AND MULCH PLACEMENT, COORDINATE WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT.
  5. COORDINATE WEED CONTROL TYPES AND LOCATIONS WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT PRIOR TO APPLICATION.
  6. VERIFY TOPSOIL DEPTH IN FIELD, STRIP SUITABLE TOPSOIL AND STOCKPILE ON SITE, PAID FOR AS TOPSOIL EXCAVATION AND PLACEMENT.
  7. COORDINATE REMOVAL LIMITS WITH PROPOSED LANDSCAPE WORK.

MATCH LINE  
SEE SHEET NO.98

MATCH LINE  
SEE SHEET NO.75



USER NAME = SG	DESIGNED - BK	REVISED
PLOT SCALE = 1:20	CHECKED - BM	REVISED
PLOT DATE = 12/04/2020	DRAWN - JT	REVISED
	DATE - 12/04/2020	REVISED

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**EARTHWORK AND REMOVAL PLANS**

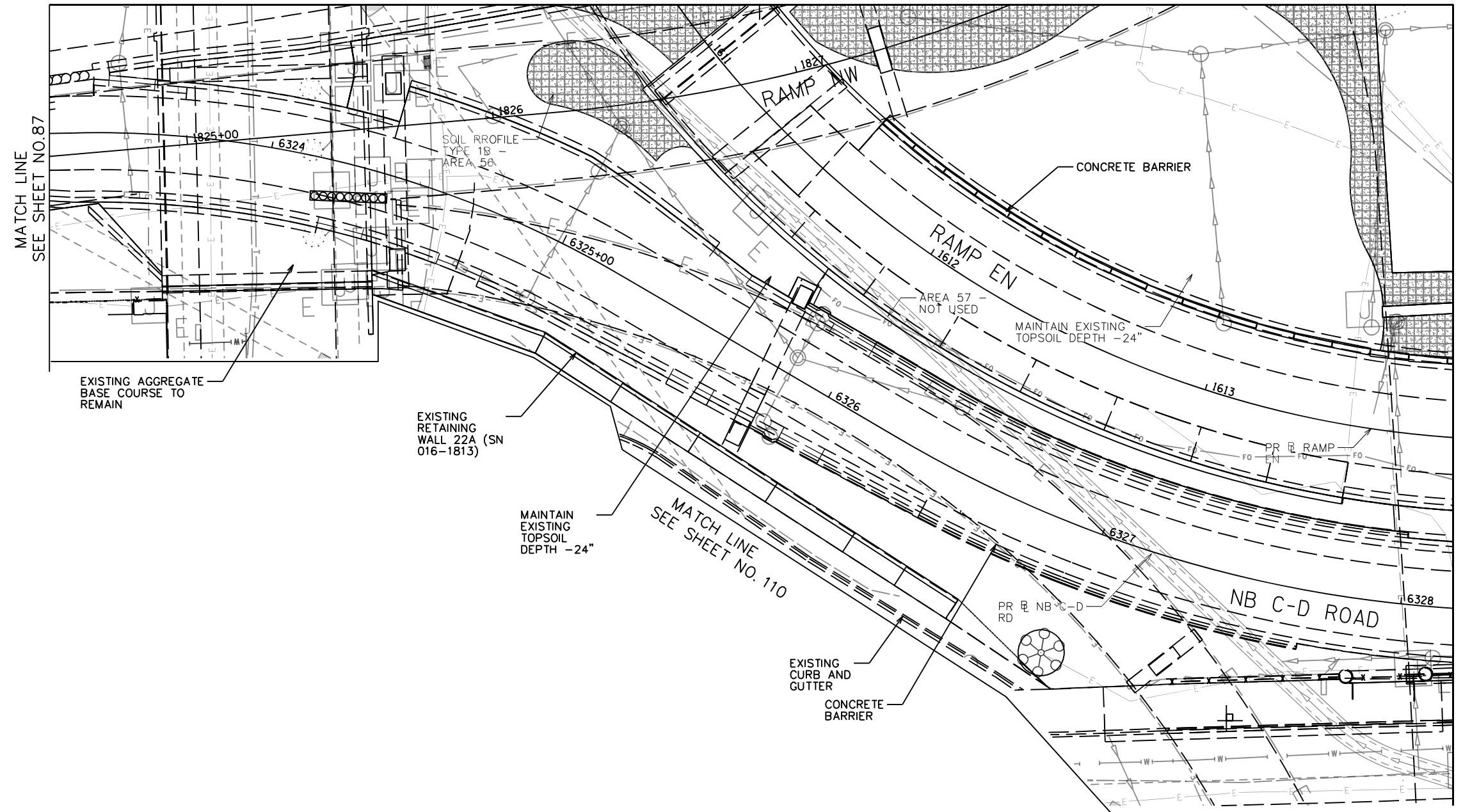
SHEET NO.30 OF 41 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012L5	COOK	220	99
CONTRACT NO. 60X98				

ILLINOIS FED. AID PROJECT

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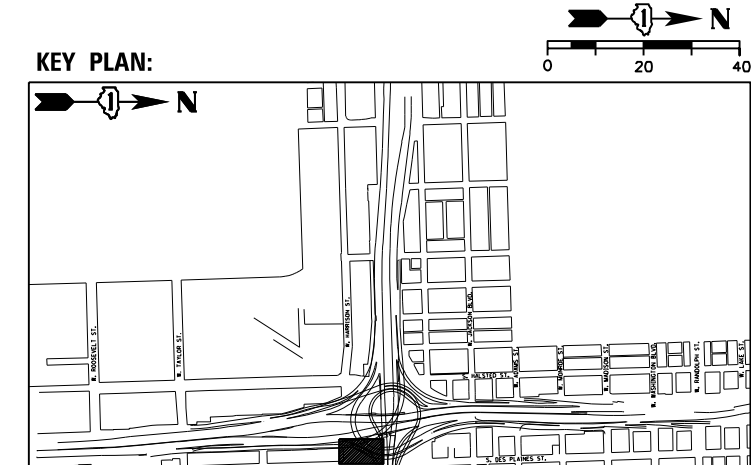
MATCH LINE  
SEE SHEET NO. 89



**LEGEND**

	SOIL PROFILE TYPE 1A, SEE DETAIL 1/SHEET NO. 158
	SOIL PROFILE TYPE 1B, SEE DETAIL 2/SHEET NO. 158
	SOIL PROFILE TYPE 1C, SEE DETAIL 3/SHEET NO. 158
	SOIL PROFILE TYPE 2C, SEE DETAIL 7/SHEET NO. 158
	SOIL PROFILE TYPE 3A, SEE DETAIL 4/SHEET NO. 158
	TOPSOIL FURNISH AND PLACE, SPECIAL
	SELECTIVE CLEARING
	CHAIN LINK FENCE REMOVAL
	ANTI-GRAFFITI PROTECTION SYSTEM
	MULCH PLACEMENT, 4"

- NOTES:**
- SEE SHEET 141 FOR LANDSCAPE PLAN.
  - SEE SHEET 197 FOR GRADING PLAN.
  - SEE SHEET 163 FOR EXISTING TREE SCHEDULE.
  - PRIOR TO TREE REMOVAL, SELECTIVE CLEARING, TREE PRUNING AND MULCH PLACEMENT, COORDINATE WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT.
  - COORDINATE WEED CONTROL TYPES AND LOCATIONS WITH ENGINEER/ROADSIDE DEVELOPMENT UNIT PRIOR TO APPLICATION.
  - VERIFY TOPSOIL DEPTH IN FIELD, STRIP SUITABLE TOPSOIL AND STOCKPILE ON SITE, PAID FOR AS TOPSOIL EXCAVATION AND PLACEMENT.
  - COORDINATE REMOVAL LIMITS WITH PROPOSED LANDSCAPE WORK.



USER NAME = SG	DESIGNED - BK	REVISED
PLOT SCALE = 1:20	CHECKED - BM	REVISED
PLOT DATE = 12/04/2020	DRAWN - JT	REVISED
	DATE - 12/04/2020	REVISED

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**EARTHWORK AND REMOVAL PLANS**

SHEET NO. 31 OF 41 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-012L5	COOK	220	100
CONTRACT NO. 60X98				
ILLINOIS FED. AID PROJECT				

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