

FOR INDEX OF SHEETS AND STANDARDS SEE SHEET NO. 2 AND 3

STATE OF ILLINOIS 06-12-2020 LETTING ITEM 161

DEPARTMENT OF TRANSPORTATION

PROJECT LOCATED IN CITY OF CHICAGO

D-91-227-13

**DESIGN DESIGNATIONS:**

ADAMS STREET 11,000(2040) COLLECTOR  
 JACKSON BLVD 13,000(2040) COLLECTOR  
 SB I-90/94 98,000(2040) INTERSTATE  
 NB I-90/94 81,000(2040) INTERSTATE  
 ADAMS STREET ENTRANCE NB 5,000(2040) INTERSTATE  
 ADAMS STREET EXIT SB 5,000(2040) INTERSTATE  
 JACKSON BLVD ENTRANCE NB 6,000(2040) INTERSTATE  
 JACKSON BLVD EXIT SB 4,000(2040) INTERSTATE  
 RAMP SE 5,000(2040) INTERSTATE  
 RAMP SW 23,000(2040) INTERSTATE  
 RAMP EN 31,000(2040) INTERSTATE  
 SB TAYLOR EXIT 8,000(2040) INTERSTATE  
 NB C-D ROAD 17,000(2040) INTERSTATE

**POSTED /DESIGN SPEEDS:**

30 /30 MPH  
 30 /30 MPH  
 45 /60 MPH  
 45 /60 MPH  
 30 /30 MPH  
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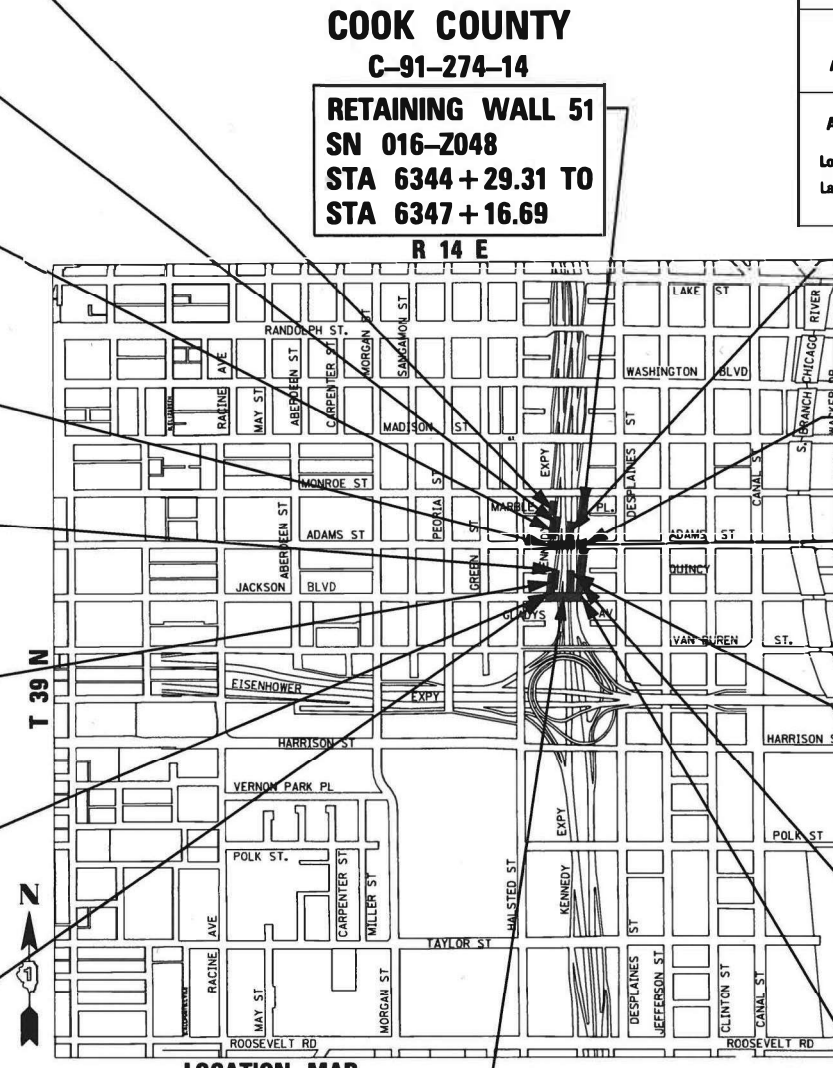
# PROPOSED HIGHWAY PLANS

ADAMS ST OVER I-90/94 & JACKSON BLVD OVER I-90/94  
 (JANE BYRNE INTERCHANGE)  
 SECTION 2014-015R&B-R  
 PROJECT: NHPP-J7VU(032)  
 BRIDGE REPLACEMENT, RETAINING WALL, LIGHTING,  
 NOISE BARRIERS, ADA IMPROVEMENTS



LOCATION OF SECTION INDICATED THUS: -

NPDES PERMIT INFORMATION	
NPDES Disturbed	
Area =	5.79 Acres
Approximate Location of Roadway is:	
Longitude	87° 38' 44.93" W
Latitude	41° 52' 45.21" N



LOCATION MAP

NOT TO SCALE  
 GROSS LENGTH = 1064.00 FT = 0.202 MILES  
 NET LENGTH = 1064.00 FT = 0.202 MILES

EXISTING RETAINING WALL 18  
 SN 016-W989  
 STA 8383 + 90.94 TO  
 STA 8386 + 54.04

RETAINING WALL 36  
 SN 016-1825  
 STA 8385 + 90.24 TO  
 STA 8387 + 83.33

ADAMS STREET  
 EXIT RAMP  
 STA 8383 + 45.00 TO  
 STA 8388 + 18.07

BEGIN PROJECT LIMIT  
 ADAMS STREET  
 STA 8310 + 46.00

RETAINING WALL 8  
 SN 016-1727  
 STA 8283 + 53.24 TO  
 STA 8286 + 66.45

RETAINING WALL 37  
 SN 016-1826  
 STA 8282 + 72.47 TO  
 STA 8286 + 02.19

JACKSON BLVD  
 EXIT RAMP  
 STA 8281 + 91.96 TO  
 STA 8287 + 01.27

BEGIN PROJECT LIMIT  
 JACKSON BLVD  
 STA 8210 + 60.00

COOK COUNTY  
 C-91-274-14  
 RETAINING WALL 51  
 SN 016-2048  
 STA 6344 + 29.31 TO  
 STA 6347 + 16.69

ADAMS STREET  
 ENTRANCE RAMP  
 STA 8339 + 99.75 TO  
 STA 8343 + 65.65

END PROJECT LIMIT  
 ADAMS STREET  
 STA 8316 + 00.00

ADAMS STREET BRIDGE  
 SN 016-1701  
 STA 8311 + 88.76 TO  
 STA 8314 + 82.76

JACKSON BLVD  
 ENTRANCE RAMP  
 STA 8239 + 99.75 TO  
 STA 8243 + 20.18

RETAINING WALL 24  
 SN 016-2016  
 STA 6338 + 55.30 TO  
 STA 6342 + 53.72

END PROJECT LIMITS  
 JACKSON BLVD  
 STA 8215 + 70.00

JACKSON BLVD BRIDGE  
 SN 016-1702  
 STA 8211 + 91.54 TO  
 STA 8214 + 59.95



Jennifer M. Golemba 2/12/20  
 JENNIFER M. GOLEMBA DATE  
 LICENSE EXPIRES 11/30/2021  
 SHEET RANGE 1-257, 553-557, 559-592, 602-680



Robert L. Peters 02/12/2020  
 ROBERT L. PETERS, S.E. DATE  
 LICENSE EXPIRES 11/30/2020  
 SHEET RANGE: 282



Matthew J. Letourneau 2/12/2020  
 MATTHEW J. LETOURNEAU DATE  
 LICENSE EXPIRES 11/30/2021  
 SHEET RANGE 289-302, 593-601



William D. Stiermer 2/12/2020  
 WILLIAM D. STIERMER DATE  
 LICENSE EXPIRES 11/30/2021  
 SHEET RANGE 274-281, 283-288



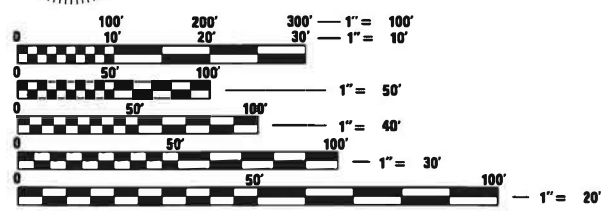
Mohammed Rashed 2/12/2020  
 MOHAMMED RASHED DATE  
 LICENSE EXPIRES 11/30/2021  
 SHEET RANGE 258-273



Matthew D. Santeford 2/12/2020  
 MATTHEW D. SANTEFORD DATE  
 LICENSE EXPIRES 11/30/2020  
 SHEET RANGE 303-532, 542-544, 558, 681-825



Amish T. Bhatt 02/12/2020  
 AMISH T. BHATT DATE  
 LICENSE EXPIRES 11/30/2020  
 SHEET RANGE 533-541, 545-552



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

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

PROJECT MANAGER: BRIAN KUTTAB, PE  
 CONTRACT NO. 60X94

TranSystems  
 1475 EAST WOODFIELD ROAD, SUITE 600  
 SCHLAUBURG, IL 60173  
 PHONE: (847) 605-9600  
 FAX: (847) 463-0565

AECOM  
 303 EAST WACKER DRIVE, SUITE 1400  
 CHICAGO, IL 60601-5276  
 PHONE: (312) 373-7700  
 FAX: (312) 373-6800

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION  
 SUBMITTED February 20, 2020  
 [Signature] REGIONAL ENGINEER  
 May 8, 2020  
 [Signature] ENGINEER OF DESIGN AND ENVIRONMENT  
 May 8, 2020  
 [Signature] DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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 OF THE STATE OF ILLINOIS

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

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**INDEX OF SHEETS**

SCALE: NONE SHEET 1 OF 4 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	2
CONTRACT NO. 60X94			ILLINOIS FED. AID PROJECT	

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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

HIGHWAY STANDARDS, IDOT DISTRICT 1 STANDARDS AND  
IDOT TRAFFIC SYSTEMS CENTER STANDARDS

SCALE: NONE SHEET 2 OF 4 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	3
ILLINOIS FED. AID PROJECT			CONTRACT NO. 60X94	

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**GENERAL NOTES**

1. ALL ELEVATIONS IN THE PLANS ARE BASED UPON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88), UNLESS OTHERWISE NOTED.
2. 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.
3. 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.
4. THE CONTRACTOR MUST CALL THE IDOT ELECTRICAL MAINTENANCE CONTRACTOR TO LOCATE IDOT FACILITY CABLES.
5. PLAN DIMENSIONS AND DETAILS RELATIVE TO EXISTING PLANS ARE SUBJECT TO ROUTINE VARIATIONS. THE CONTRACTOR SHALL FIELD VERIFY EXISTING DIMENSIONS, 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.
6. CTA TRAFFIC PLANNING SHALL BE NOTIFIED AT LEAST 30 DAYS IN ADVANCE OF THE TIME THAT CONSTRUCTION WILL COMMENCE AT TRAFFIC.PLANNING@TRANSITCHICAGO.COM OR CALL JACK CHALABIAN, TRAFFIC PLANNING COORDINATOR AT (312) 681-4176.
7. 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.
8. ALL ROADWAY WIDTHS AND RADII SHOWN ON THE PLANS ARE TO THE EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.
9. A QUANTITY OF 100 FEET OF EXPLORATION TRENCH 52" DEPTH AND A QUANTITY OF 100 FEET OF EXPLORATION TRENCH 84" DEPTH HAVE BEEN INCLUDED IN THE PLANS FOR THE PURPOSE OF IDENTIFYING ANY BURIED OBSTACLE. THE ENGINEER SHALL APPROVE THE LOCATIONS OF EXPLORATION TRENCH 52" DEPTH AND EXPLORATION TRENCH 84" BEFORE ANY EXCAVATION MAY BEGIN.
10. 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.
11. DRAINAGE
  - A) ALL STORM SEWER CONNECTIONS WITH PIPES 27 INCHES IN DIAMETER AND SMALLER SHALL BE MADE WITH PRECAST TEES OR ELBOW PIPES. FOR PROPOSED STORM SEWERS LARGER THAN 27 INCHES IN DIAMETER, OPENINGS OF THE SPECIFIED DIAMETER SHALL BE IN THE PIPE AT THE TIME IT IS MANUFACTURED.
  - B) STORM SEWER (WATER MAIN REQUIREMENTS) AND COMBINED SEWER, (WATER MAIN REQUIREMENTS) SHALL BE USED AT LOCATIONS WHERE LATERAL SEPARATION BETWEEN THE SEWER AND WATER MAIN DOES NOT MEET IEPA REQUIREMENTS. DUCTILE IRON PIPE WITH RUBBER GASKET JOINTS SHALL BE USED FOR ALL COMBINED SEWER, (WATER MAIN REQUIREMENTS) AND STORM SEWER (WATER MAIN REQUIREMENTS).
  - C) THE OFFSETS AND TOP OF FRAME OR LID ELEVATIONS FOR DRAINAGE STRUCTURES WERE DETERMINED USING THE CRITERIA LISTED BELOW UNLESS OTHERWISE NOTED:
    - I. THE OFFSETS TO ALL STRUCTURES ALONG CURBED ROADWAYS ARE TO THE EDGE OF PAVEMENT. STRUCTURES LOCATED IN THE GUTTER SHALL BE TURNED SO THAT THE FRAME IS CLOSEST TO THE CENTER LINE OF THE ROAD UNLESS OTHERWISE NOTED ON THE PLANS.
    - II. THE OFFSETS TO ALL STRUCTURES ALONG ROADWAYS WITH BARRIER ARE TO THE FACE OF BARRIER. STRUCTURES LOCATED IN THE GUTTER SHALL BE TURNED SO THAT THE FRAME IS CLOSEST TO THE CENTER LINE OF THE ROAD UNLESS OTHERWISE NOTED ON THE PLANS
    - III. THE OFFSETS TO STRUCTURES IN GORE AREAS AND INFIELD AREAS ARE TO THE CENTER OF THE STRUCTURE.
  - D) DRAINAGE GRADES SHALL BE VERIFIED IN FIELD PRIOR TO INSTALLATION OF DRAINAGE ITEMS.
12. ALL REINFORCEMENT BARS, DOWEL BARS, AND TIE BARS SHALL BE EPOXY COATED UNLESS OTHERWISE NOTED IN THE PLANS.

13. THE THICKNESS OF THE HOT-MIX ASPHALT MIXTURE SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE HOT-MIX ASPHALT MIXTURE IS PLACED.
14. 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.
15. A MINIMUM OF SEVENTY-TWO (72) HOURS PRIOR TO IMPACTING THE MAIN DRAIN OR IDOT PUMP STATION NO. 5 PROPERTY, THE CONTRACTOR SHALL CONTACT IDOT, DISTRICT 1 BUREAU OF TRAFFIC AT (708) 524-2145.
16. OLD ST PATRICK'S CHURCH WILL REMOVE THE GATE AND CONTROLLER UNIT AT THE SOUTH END OF THE ALLEY, JUST NORTH OF ADAMS STREET. THE CONTACT WITH OLD ST PATRICK'S CHURCH IS TOM BORAH, (312) 798-2381 AND TOMB@OLDSTPATS.ORG. PROVIDE AT LEAST NOTICE AT LEAST 2 WEEKS IN ADVANCE OF ANY CLOSURES OF THE ALLEY.
17. A 6' DIAMETER MULCH RING SHALL BE PLACED AROUND EXISTING TREES TO REMAIN AT THE BEGINNING OF THE PROJECT TO REDUCE IMPACT TO THE TREE ROOT ZONE CAUSED BY CONSTRUCTION ACTIVITIES. SEE ADDITIONAL NOTES ON SHEET 62 REGARDING THE EXISTING TREE AT STATION 8315+31 RT.
18. GATEWAY GREEN SIGNS ARE LOCATED WITHIN THE PROJECT LIMITS. IF THEY ARE TO BE REMOVED DURING CONSTRUCTION, THE CONTRACTOR SHALL COORDINATE WITH MELISSA DEL ROSARIO OF THE IDOT ROADSIDE DEVELOPMENT UNIT AT (847) 705-4171 AT LEAST 72 HOURS PRIOR TO REMOVAL. THE CONTRACTOR SHALL REINSTALL THE GATEWAY GREEN SIGNS WITHIN THE PROJECT LIMITS DESIGNATED BY THE RESIDENT ENGINEER. THIS COST OF WORK SHALL BE CONSIDERED INCLUDED IN THE COST FOR LANDSCAPE ITEMS.

**COMMITMENTS**

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

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D160X94-sht-GenNote-03.dgn	DESIGNED - MJL	REVISED -
USER NAME = v1janachione	DRAWN - MLB	REVISED -
PLOT SCALE = 100.0000' / 1"	CHECKED - JMG	REVISED -
PLOT DATE = 4/30/2020	DATE - 5-1-2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**GENERAL NOTES AND COMMITMENTS**

SCALE: NONE SHEET 3 OF 4 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-15R&B-R	COOK	825	4
ILLINOIS FED. AID PROJECT			CONTRACT NO. 60X94	



**CITY OF CHICAGO  
GENERAL NOTES:**

1. THE CONVERSION OF NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88) TO CITY OF CHICAGO DATUM IS APPROXIMATELY 579.19 FEET.
2. ALL WORK WITHIN CITY RIGHT OF WAY MUST CONFORM TO THE MOST CURRENT CITY OF CHICAGO STANDARDS FOR CONSTRUCTION IN COMPLIANCE WITH THE AMERICANS WITH DISABILITIES ACT, (ADA) AVAILABLE ON THE CITY OF CHICAGO WEBSITE.
3. WITHIN CITY RIGHT OF WAY, PAVEMENT CROSS SLOPES SHALL VARY FROM A MINIMUM OF 1.4% TO A MAXIMUM OF 3.6%. CURB AND GUTTER CONSTRUCTION SHALL PROVIDE A MINIMUM CURB HEIGHT OF 3 INCHES AND A MAXIMUM OF 9 INCHES. THE LONGITUDINAL SLOPE ALONG A STRAIGHT CONCRETE GUTTER SECTION AND CURVED GUTTER SECTION SHALL BE A MINIMUM OF 0.4% AND 0.65%, RESPECTIVELY.
4. TEMPORARY HOT-MIX ASPHALT RAMPS MUST BE CONSTRUCTED AROUND ALL UTILITY STRUCTURES WITHIN CITY RIGHT OF WAY REGARDLESS OF SHAPE WHEN THE ROAD IS OPEN TO TRAFFIC PRIOR TO PLACEMENT OF BINDER AND/OR SURFACE COURSE. THE RAMPS MUST BE CONSTRUCTED IN ACCORDANCE WITH THE CITY TEMPORARY HMA RAMP DETAILS AND REMOVED PRIOR TO PLACEMENT OF BINDER AND/OR SURFACE COURSE. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCLUDED IN THE COST OF THE UTILITY STRUCTURES.
5. 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.
6. IN LOCATIONS WHERE THE MAIN SEWER IS NOT BEING REPLACED AND THE EXISTING DRAINAGE FACILITIES ARE DISTURBED OR DAMAGED DURING CONSTRUCTION BY THE CONTRACTOR, IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO RESTORE AND REPLACE THE DAMAGED FACILITIES AT HIS/HER EXPENSE TO THE SATISFACTION OF THE DEPARTMENT OF WATER MANAGEMENT. THE SEWER FLOWS MUST BE MAINTAINED AT ALL TIMES.
7. 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.
8. 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.
9. THE COST OF CATCH BASIN RESTRICTORS SHALL BE INCLUDED IN THE COST OF THE CATCH BASINS.
10. 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.
11. THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE DEPARTMENT OF TRANSPORTATION OF ANY DAMAGE TO CITY OWNED AND MAINTAINED TRAFFIC SIGNS, SIGNALS, GUARDRAILS, FENCES, ETC.
12. WITHIN CITY RIGHT OF WAY, THE CONTRACTOR SHALL SAWCUT A MINIMUM DEPTH OF ONE AND A HALF INCHES (1 1/2") WITH A CONCRETE SAWING MACHINE, TO PREVENT THE SURFACE FROM SPALLING WHEN THE SURFACE COURSE AND THE BASE COURSE ARE BROKEN. THE WORK SHALL BE DONE IN SUCH A MANNER THAT A STRAIGHT JOINT IS SECURED. THE CONTRACTOR SHALL SAWCUT THE PAVEMENT FULL DEPTH FOR PATCHES AND AROUND STRUCTURES. AT CONCRETE CURB AND GUTTER, CONTRACTOR SHALL SAWCUT TO THE BASE OF THE CURB AND GUTTER. ALL SAWCUTTING REQUIRED WHETHER OR NOT SPECIFIED ON THE PLANS SHALL BE INCLUDED IN THE COST OF THE ADJACENT REMOVAL PAY ITEMS. NO ADDITIONAL COMPENSATION SHALL BE ALLOWED.
13. WITHIN CITY RIGHT OF WAY, 1/2-INCH THICK EXPANSION JOINTS SHALL BE PLACED BETWEEN THE SIDEWALK AND ALL STRUCTURES SUCH AS LIGHT STANDARDS, TRAFFIC LIGHT STANDARDS, AND MANHOLES WHICH EXTEND THROUGH THE SIDEWALK UNLESS OTHERWISE NOTED ON THE PLANS. THIS WORK SHALL BE INCLUDED IN THE COST OF THE PORTLAND CEMENT CONCRETE SIDEWALK PAY ITEM. NO ADDITIONAL COMPENSATION SHALL BE ALLOWED.
14. THE CITY'S SEPARATION STANDARDS ARE AS FOLLOWS; THE MINIMUM VERTICAL CLEARANCE (EDGE-TO-EDGE) FROM ALL WATER MAINS IS 18-INCHES. FOR FEEDER MAINS (WATER MAINS 16-INCHES AND LARGER), THE MINIMUM HORIZONTAL CLEARANCE (EDGE-TO-EDGE) IS FIVE (5) FEET, AND FOR GRID MAINS (WATER MAINS LESS THAN 16-INCHES), THE MINIMUM HORIZONTAL CLEARANCE (EDGE-TO-EDGE) IS THREE (3) FEET. FOR ABOVE GROUND FACILITIES, THE MINIMUM HORIZONTAL CLEARANCE (EDGE-TO-EDGE) IS FIVE (5) FEET. IN NO CASE SHALL THE INSTALLATION OF ANY PROPOSED FACILITY BE CLOSER THAN FIVE (5) FEET FROM A FIRE HYDRANT OR FIRE HYDRANT LEAD. ALL CURB INSTALLATION ADJACENT TO FIRE HYDRANTS MUST BE PAINTED 'SAFETY YELLOW' FOR 15 FEET ON EACH SIDE OF THE FIRE HYDRANT EXCEPT WHERE THE 15 FOOT DIMENSION INTERSECTS A CROSSWALK, DRIVEWAY OR SIMILAR FEATURE.
15. THERE ARE NUMEROUS MANHOLES, CATCH BASINS AND INLETS WITHIN CITY RIGHT OF WAY, WHICH MUST BE PROTECTED FROM ENTRY OF ASPHALT/DEBRIS INTO THE SEWER SYSTEM DURING CONSTRUCTION. THE CONTRACTOR MUST MARK THE LOCATIONS OF ALL SEWER STRUCTURES ON THE SIDEWALK BEFORE STARTING PAVEMENT REMOVAL/REPLACEMENT. ALL NECESSARY ADJUSTMENTS TO SEWER FACILITIES, INCLUDING VERTICAL ADJUSTMENT OF FRAMES AND LIDS, MUST BE INCLUDED IN THE CONTRACT AND PERFORMED BY IDOT'S CONTRACTOR PRIOR TO STREET RESURFACING. PLEASE NOTE THAT A PERMIT WILL BE REQUIRED FROM THE SEWER SECTION FOR THE ABOVE-MENTIONED ADJUSTMENT WORK.
16. A PERMIT FROM THE DEPARTMENT OF WATER MANAGEMENT SHOULD BE OBTAINED IN ADVANCE FOR ANY UNDERGROUND SEWER WORK WITHIN CITY RIGHT OF WAY INCLUDING ADJUSTMENT OF STRUCTURES, REMOVAL/REPLACEMENT OF FRAMES AND LIDS, TELEVISION SURVEYS, CLEANING, LINING AND INSPECTIONS BY A LICENSED SEWER CONTRACTOR AT 333 S. STATE STREET, SUITE 410, CHICAGO, ILLINOIS 60604.

17. IF CONSTRUCTION REQUIRES THE USE OF WATER FROM A CITY FIRE HYDRANT, OR ADJUSTMENT REPAIRS ARE REQUIRED TO ANY CITY SEWER FACILITIES IN PROXIMITY TO THE PROJECT SITE, PERMITS MUST BE OBTAINED FROM THE DEPARTMENT OF WATER MANAGEMENT, WATER AND SEWER SECTIONS.
18. EXTREME CAUTION IS TO BE TAKEN TO ENSURE THAT NO FACILITY OWNED AND MAINTAINED BY THIS DEPARTMENT IS DAMAGED DURING CONSTRUCTION. IF DAMAGE OCCURS TO ANY FACILITIES, THE CONTRACTOR WILL BE HELD RESPONSIBLE FOR THE COST OF REPAIRING OR REPLACING THEM.

**CITY OF CHICAGO DIVISION OF TRANSPORTATION STANDARD CONSTRUCTION DETAILS**

- A-2-9 PORTLAND CEMENT CONCRETE ALLEY
- A-5-3 TRENCH GUIDELINES FOR INSTALLATION OF UNDERGROUND UTILITIES ADJACENT TO TREES
- A-7-1A CROSSWALK MARKING DETAIL
- A-7-2 6' BIKE SYMBOL
- A-7-4 BIKE ARROW
- A-7-10 BIKE AND ARROW SYMBOL SPACING
- B-1-4 PERPENDICULAR RAMP AT CORNER IN CURB RADIUS WITH SINGLE CROSSING
- B-1-5 PERPENDICULAR RAMP AT CORNER IN CURB RADIUS WITH DETECTABLE WARNING SETBACK GREATER THAN 5'
- B-2-1 ALLEY RETURN PLAN VIEW
- B-2-2 ALLEY RETURN SECTIONS
- B-2-3 DRIVEWAY CONSTRUCTION PLAN VIEWS
- B-2-4 DRIVEWAY CONSTRUCTION SECTIONS
- B-2-5 ALLEY & DRIVEWAY DETAIL FOR REDUCED WIDTH PEDESTRIAN ACCESS ROUTE
- B-3-2 GENERAL NOTES
- B-3-3 GENERAL NOTES (CONTINUED)
- B-3-4 ADA COMPLIANCE AND TRANSITION GUIDELINES
- B-4-1 DETECTABLE WARNING UNIT SIZES
- B-4-2 DETECTABLE WARNING UNIT DETAILS
- B-4-3 CURB & GUTTER DETAILS

**CITY OF CHICAGO DIVISION OF WATER MANAGEMENT STANDARD DETAILS**

- A.1 VITRIFIED CLAY PIPE DRAIN CONNECTIONS
- A.2 DUCTILE IRON PIPE DRAIN CONNECTIONS
- A.3 MANHOLE LIDS AND FRAMES
- A.5 TYPE "A" MANHOLE PRECAST BASES AND RINGS
- A.6 REINFORCEMENT FOR TYPE "A" PRECAST MANHOLE BASES
- A.7 REINFORCEMENT BAR LIST FOR TYPE "A" PRECAST MANHOLE BASES
- A.8 TYPE "A" PRECAST MANHOLE FOR SEWERS 21' DIA. AND SMALLER
- A.17 CONCRETE COLLAR CONNECTION DETAILS
- A.18 DRAINAGE STRUCTURE DETAILS
- A.20 LADDER RUNGS

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PLOT DATE = 3/6/2020	DATE - 3-13-2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>CITY OF CHICAGO GENERAL NOTES AND STANDARD DETAILS</b>			
SCALE: NONE	SHEET 4	OF 4 SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	5
CONTRACT NO. 60X94			ILLINOIS FED. AID PROJECT	

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CODE NUMBER	PAY ITEM		TOTAL QUANTITY	ROADWAY	ROADWAY	BRIDGE	BRIDGE	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	NOISE ABATEMENT WALL	LIGHTING/ITS	
				90% FED		90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED
				10% STATE	100% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE
				0004	0004	0010	0010	0044	0044	0044	0044	0044	0044	0044	0044	0021
				URBAN	URBAN	016-1701	016-1702	016-1727	016-1825	016-1826	016-Z016	016-Z048	016-W989	NONE	URBAN	
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	185	185												
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	58	58												
20101000	TEMPORARY FENCE	FOOT	1,500	1,500												
20101100	TREE TRUNK PROTECTION	EACH	30	30												
20101200	TREE ROOT PRUNING	EACH	30	30												
20101300	TREE PRUNING (1 TO 10 INCH DIAMETER)	EACH	25	25												
20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	5	5												
20101700	SUPPLEMENTAL WATERING	UNIT	7	7												
20200100	EARTH EXCAVATION	CU YD	24,260	24,260												
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	1,405	1,405												
20400800	FURNISHED EXCAVATION	CU YD	5,275	5,275												
20700220	POROUS GRANULAR EMBANKMENT	CU YD	255	255												
20800150	TRENCH BACKFILL	CU YD	570.7	570.7												
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	739	739												

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



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PLOT DATE = 3/10/2020	DATE - 3-13-2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>SUMMARY OF QUANTITIES</b>			
SCALE: NONE	SHEET 1	OF 26 SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	6
CONTRACT NO. 60X94			ILLINOIS FED. AID PROJECT	

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CODE NUMBER	PAY ITEM		TOTAL QUANTITY	ROADWAY	ROADWAY	BRIDGE	BRIDGE	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	NOISE ABATEMENT WALL	LIGHTING/ITS	
				90% FED		90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED
				10% STATE	100% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE
				0004	0004	0010	0010	0044	0044	0044	0044	0044	0044	0044	0044	0021
				URBAN	URBAN	016-1701	016-1702	016-1727	016-1825	016-1826	016-Z016	016-Z048	016-W989	NONE	URBAN	
21101685	TOPSOIL FURNISH AND PLACE, 24"	SQ YD	5,406	5,406												
21101810	COMPOST FURNISH AND PLACE, 3"	SQ YD	288	288												
21301052	EXPLORATION TRENCH 52" DEPTH	FOOT	100	100												
21301084	EXPLORATION TRENCH 84" DEPTH	FOOT	100	100												
* 25000210	SEEDING, CLASS 2A	ACRE	0.50	0.50												
* 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	94	94												
* 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	94	94												
* 25100115	MULCH, METHOD 2	ACRE	2.50	2.50												
* 25100630	EROSION CONTROL BLANKET	SQ YD	1,692	1,692												
* 25200110	SODDING, SALT TOLERANT	SQ YD	3,714	3,714												
25200200	SUPPLEMENTAL WATERING	UNIT	12	12												
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	250	250												
28000400	PERIMETER EROSION BARRIER	FOOT	2,371	2,371												
28000510	INLET FILTERS	EACH	56	56												

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

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PLOT DATE = 3/10/2020	DATE - 3-13-2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: NONE      SHEET 2 OF 26 SHEETS      STA.      TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	7
CONTRACT NO. 60X94			ILLINOIS FED. AID PROJECT	



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CODE NUMBER	PAY ITEM		TOTAL QUANTITY	ROADWAY	ROADWAY	BRIDGE	BRIDGE	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	NOISE ABATEMENT WALL	LIGHTING/ITS		
				90% FED		90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED
				10% STATE	100% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE
				0004	0004	0010	0010	0044	0044	0044	0044	0044	0044	0044	0044	0044	0021
				URBAN	URBAN	016-1701	016-1702	016-1727	016-1825	016-1826	016-Z016	016-Z048	016-W989	NONE	URBAN		
30300001	AGGREGATE SUBGRADE IMPROVEMENT	CU YD	226	226													
30300112	AGGREGATE SUBGRADE IMPROVEMENT 12"	SQ YD	4,019	4,019													
31101200	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	869	869													
31101400	SUBBASE GRANULAR MATERIAL, TYPE B 6"	SQ YD	74	74													
31101600	SUBBASE GRANULAR MATERIAL, TYPE B 8"	SQ YD	2,088	2,088													
31200500	STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"	SQ YD	1,615	1,615													
35300400	PORTLAND CEMENT CONCRETE BASE COURSE 9"	SQ YD	1,795	1,795													
35501316	HOT-MIX ASPHALT BASE COURSE, 8"	SQ YD	712	712													
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	459	459													
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	1,376	1,376													
40603085	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	TON	229	229													
40604060	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50	TON	81	81													
40604062	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70	TON	154	154													
42000070	PAVEMENT CONNECTOR (HMA) FOR BRIDGE APPROACH SLAB	SQ YD	221	221													

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

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PLOT DATE = 3/10/2020	DATE - 3-13-2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES			
SCALE: NONE	SHEET 3	OF 26 SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	8
CONTRACT NO. 60X94			ILLINOIS FED. AID PROJECT	

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CODE NUMBER	PAY ITEM		TOTAL QUANTITY	ROADWAY	ROADWAY	BRIDGE	BRIDGE	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	NOISE ABATEMENT WALL	LIGHTING/ITS		
				90% FED		90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED
				10% STATE	100% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE
				0004	0004	0010	0010	0044	0044	0044	0044	0044	0044	0044	0044	0044	0021
				URBAN	URBAN	016-1701	016-1702	016-1727	016-1825	016-1826	016-Z016	016-Z048	016-W989	NONE	URBAN		
42000080	PAVEMENT CONNECTOR (PCC) FOR BRIDGE APPROACH SLAB	SQ YD	166	166													
42000300	PORTLAND CEMENT CONCRETE PAVEMENT 8"	SQ YD	1,046	1,046													
42000401	PORTLAND CEMENT CONCRETE PAVEMENT 9" (JOINTED)	SQ YD	1,615	1,615													
42001300	PROTECTIVE COAT	SQ YD	5,569	5,569													
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	122	122													
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	5,846	5,846													
42400410	PORTLAND CEMENT CONCRETE SIDEWALK 8 INCH	SQ FT	155	155													
44000100	PAVEMENT REMOVAL	SQ YD	5,250	5,250													
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	1,341	1,341													
44000300	CURB REMOVAL	FOOT	167	167													
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	2,920	2,920													
44000600	SIDEWALK REMOVAL	SQ FT	8,740	8,740													
44001980	CONCRETE BARRIER REMOVAL	FOOT	723	723													
44003100	MEDIAN REMOVAL	SQ FT	12,534	12,534													

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

REV-SEP



D160X94-sht-S00.dgn	DESIGNED - TBC	REVISED -
USER NAME = v1janachione	DRAWN - JM	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - MJL	REVISED -
PLOT DATE = 3/10/2020	DATE - 3-13-2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>SUMMARY OF QUANTITIES</b>			
SCALE: NONE	SHEET 4	OF 26 SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	9
CONTRACT NO. 60X94			ILLINOIS FED. AID PROJECT	

FILE PATH = p:\NECOM\NA-NV5\ecommon\local\CDM\DS02\NA\Documents\01\America\Transportation\60269938 Circle\Phase\1\000\_CAD\006\_Roadway\Sheets\60X94\_Contract\0160X94-sht-S00.dgn

CODE NUMBER	PAY ITEM		TOTAL QUANTITY	ROADWAY	ROADWAY	BRIDGE	BRIDGE	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	NOISE ABATEMENT WALL	LIGHTING/ITS		
				90% FED		90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED
				10% STATE	100% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE
				0004	0004	0010	0010	0044	0044	0044	0044	0044	0044	0044	0044	0044	0021
				URBAN	URBAN	016-1701	016-1702	016-1727	016-1825	016-1826	016-Z016	016-Z048	016-W989	NONE	URBAN		
44004250	PAVED SHOULDER REMOVAL	SQ YD	256	256													
48300400	PORTLAND CEMENT CONCRETE SHOULDERS 9"	SQ YD	140	140													
50100300	REMOVAL OF EXISTING STRUCTURES NO. 1	EACH	1			1											
50100400	REMOVAL OF EXISTING STRUCTURES NO. 2	EACH	1				1										
50100500	REMOVAL OF EXISTING STRUCTURES NO. 3	EACH	1						1								
50100600	REMOVAL OF EXISTING STRUCTURES NO. 4	EACH	1									1					
50102400	CONCRETE REMOVAL	CU YD	748.7	13.7		676.0		59.0									
50157300	PROTECTIVE SHIELD	SQ YD	2,661		2,661												
50200100	STRUCTURE EXCAVATION	CU YD	10,345		1,956	4,720	922	393	578	880	896						
50300225	CONCRETE STRUCTURES	CU YD	1,780.7		684.4	640.2	231.5		224.6								
50300254	RUBBED FINISH	SQ FT	8,534		5,008	3,526											
50300255	CONCRETE SUPERSTRUCTURE	CU YD	2,636.6		1,143.4	1,022.3	72.4	122.7	107.3	168.5							
50300260	BRIDGE DECK GROOVING	SQ YD	3,554		1,885	1,669											
50300285	FORM LINER TEXTURED SURFACE	SQ FT	3,177		1,914	1,263											

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

REV-SEP



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PLOT DATE = 3/10/2020	DATE - 3-13-2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>SUMMARY OF QUANTITIES</b>			
SCALE: NONE	SHEET 5	OF 26 SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	10
CONTRACT NO. 60X94			ILLINOIS FED. AID PROJECT	



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CODE NUMBER	PAY ITEM		TOTAL QUANTITY	ROADWAY	ROADWAY	BRIDGE	BRIDGE	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	NOISE ABATEMENT WALL	LIGHTING/ITS	
				90% FED		90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED
				10% STATE	100% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE
				0004	0004	0010	0010	0044	0044	0044	0044	0044	0044	0044	0044	0021
				URBAN	URBAN	016-1701	016-1702	016-1727	016-1825	016-1826	016-Z016	016-Z048	016-W989	NONE	URBAN	
50300300	PROTECTIVE COAT	SQ YD	7,411			3,828	3,346		97				140			
50301350	CONCRETE SUPERSTRUCTURE (APPROACH SLAB)	CU YD	361.9			220.5	141.4									
50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1.0			0.5	0.5									
50500505	STUD SHEAR CONNECTORS	EACH	43,227			19,760	22,791	170		81	425					
50800105	REINFORCEMENT BARS	POUND	1,981,040			532,520	549,800	459,810		438,910						
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	1,084,390			535,090	449,680	24,850	15,100	25,330	34,340					
50800515	BAR SPLICERS	EACH	316			164	152									
50800530	MECHANICAL SPLICERS	EACH	1,128				144	504		480						
51500100	NAME PLATES	EACH	7			1	1	1	1	1	1	1				
51602000	PERMANENT CASING	FOOT	6,098			2,413	2,244	180		180	1,081					
* 51603000	DRILLED SHAFT IN SOIL	CU YD	8,781.5			2,090.7	2,826.5	1,979.3		1,885.0						
* 51604000	DRILLED SHAFT IN ROCK	CU YD	273.9			196.4	77.5									
52000110	PREFORMED JOINT STRIP SEAL	FOOT	312			156	156									
52100010	ELASTOMERIC BEARING ASSEMBLY, TYPE I	EACH	92			52	40									

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



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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: NONE      SHEET 6 OF 26 SHEETS      STA.      TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	11
CONTRACT NO. 60X94			ILLINOIS FED. AID PROJECT	

REV-SEP

FILE PATH = p:\NECOM\NA-NV5\elecmon\local\COM\_D502\_NA\Documents\01\_Americas\Transportation\60269938\_Circle\Phase\_1\000\_CAD\006\_Roadway\Sheets\60X94\_Contract\0160X94-sht-500.dgn

CODE NUMBER	PAY ITEM		TOTAL QUANTITY	ROADWAY	ROADWAY	BRIDGE	BRIDGE	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	NOISE ABATEMENT WALL	LIGHTING/ITS		
				90% FED		90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED
				10% STATE	100% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE
				0004	0004	0010	0010	0044	0044	0044	0044	0044	0044	0044	0044	0044	0021
				URBAN	URBAN	016-1701	016-1702	016-1727	016-1825	016-1826	016-Z016	016-Z048	016-W989	NONE	URBAN		
52100505	ANCHOR BOLTS, 5/8"	EACH	200			100	100										
52100510	ANCHOR BOLTS, 3/4"	EACH	80			64	16										
52100520	ANCHOR BOLTS, 1"	EACH	28				28										
52100530	ANCHOR BOLTS, 1 1/4"	EACH	4			4											
52200020	TEMPORARY SOIL RETENTION SYSTEM	SQ FT	2,183			326	1,284			573							
* 52200105	FURNISHING SOLDIER PILES (W SECTION)	FOOT	3,021			395		563		765	1,298						
* 52200200	DRILLING AND SETTING SOLDIER PILES (IN SOIL)	CU FT	25,286			3,063		4,564		3,731	13,928						
52200250	UNTREATED TIMBER LAGGING	SQ FT	2,468					390		484	1,594						
52200900	CONCRETE STRUCTURES (RETAINING WALL)	CU YD	230.3					28.6		32.7	169.0						
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	300	300													
550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	283	283													
550A0360	STORM SEWERS, CLASS A, TYPE 2 15"	FOOT	279	279													
55100300	STORM SEWER REMOVAL 8"	FOOT	3	3													
55100500	STORM SEWER REMOVAL 12"	FOOT	234	234													

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



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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: NONE      SHEET 7 OF 26 SHEETS      STA.      TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	12
CONTRACT NO. 60X94			ILLINOIS FED. AID PROJECT	

REV-SEP

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CODE NUMBER	PAY ITEM		TOTAL QUANTITY	ROADWAY	ROADWAY	BRIDGE	BRIDGE	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	NOISE ABATEMENT WALL	LIGHTING/ITS	
				90% FED		90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED
				10% STATE	100% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE
				0004	0004	0010	0010	0044	0044	0044	0044	0044	0044	0044	0044	0021
				URBAN	URBAN	016-1701	016-1702	016-1727	016-1825	016-1826	016-Z016	016-Z048	016-W989	NONE	URBAN	
58700300	CONCRETE SEALER	SQ FT	57,013			15,493	14,655	5,031	2,665	6,756	10,464		1,949			
59000200	EPOXY CRACK INJECTION	FOOT	172						78		68		26			
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	476			195	10	32		42	197					
60108206	PIPE UNDERDRAINS, TYPE 2, 6"	FOOT	939	939												
60200105	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	1	1												
60201310	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 20 FRAME AND GRATE	EACH	8	8												
60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	3	3												
60234200	INLETS, TYPE A, TYPE 1 FRAME, OPEN LID	EACH	12	12												
60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	3	3												
60237420	INLETS, TYPE A, TYPE 20 FRAME AND GRATE	EACH	2	2												
60250200	CATCH BASINS TO BE ADJUSTED	EACH	7	7												
60255500	MANHOLES TO BE ADJUSTED	EACH	7	7												
60258100	MANHOLES TO BE RECONSTRUCTED WITH NEW TYPE 1 FRAME, OPEN LID	EACH	1	1												
60265700	VALVE VAULTS TO BE ADJUSTED	EACH	7	7												

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

REV-SEP



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PLOT DATE = 3/10/2020	DATE - 3-13-2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: NONE      SHEET 8 OF 26 SHEETS      STA.      TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	13
CONTRACT NO. 60X94			ILLINOIS FED. AID PROJECT	



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CODE NUMBER	PAY ITEM		TOTAL QUANTITY	ROADWAY	ROADWAY	BRIDGE	BRIDGE	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	NOISE ABATEMENT WALL	LIGHTING/ITS	
				90% FED		90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED
				10% STATE	100% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE
				0004	0004	0010	0010	0044	0044	0044	0044	0044	0044	0044	0044	0021
				URBAN	URBAN	016-1701	016-1702	016-1727	016-1825	016-1826	016-Z016	016-Z048	016-W989	NONE	URBAN	
60500040	REMOVING MANHOLES	EACH	7	7												
60500050	REMOVING CATCH BASINS	EACH	10	10												
60500060	REMOVING INLETS	EACH	1	1												
60600605	CONCRETE CURB, TYPE B	FOOT	188	188												
60602800	CONCRETE GUTTER, TYPE B	FOOT	266	266												
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	99	99												
60618300	CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	4,614	4,614												
63200310	GUARDRAIL REMOVAL	FOOT	269	269												
63700900	CONCRETE BARRIER BASE	FOOT	533	533												
66400305	CHAIN LINK FENCE, 6'	FOOT	436	436												
66402600	CHAIN LINK GATES, 6' X 3' SINGLE	EACH	1	1												
66407600	CHAIN LINK GATES, 6' X 12' DOUBLE	EACH	2	2												
* 66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	6,380	6,380												
* 66900530	SOIL DISPOSAL ANALYSIS	EACH	4	4												

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

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: NONE      SHEET 9 OF 26 SHEETS      STA.      TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	14
CONTRACT NO. 60X94			ILLINOIS FED. AID PROJECT	

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CODE NUMBER	PAY ITEM		TOTAL QUANTITY	ROADWAY	ROADWAY	BRIDGE	BRIDGE	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	NOISE ABATEMENT WALL	LIGHTING/ITS	
				90% FED		90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED
				10% STATE	100% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE
				0004	0004	0010	0010	0044	0044	0044	0044	0044	0044	0044	0044	0021
				URBAN	URBAN	016-1701	016-1702	016-1727	016-1825	016-1826	016-Z016	016-Z048	016-W989	NONE	URBAN	
* 66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	LSUM	1	1												
* 66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	LSUM	1	1												
* 66901006	REGULATED SUBSTANCES MONITORING	CAL DA	100	100												
67100100	MOBILIZATION	L SUM	1	1												
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	840	840												
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	1,680	1,680												
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	307	307												
70300520	PAVEMENT MARKING TAPE, TYPE III 4"	FOOT	909	909												
70300560	PAVEMENT MARKING TAPE, TYPE III 12"	FOOT	22	22												
70300570	PAVEMENT MARKING TAPE, TYPE III 24"	FOOT	51	51												
* 72000100	SIGN PANEL - TYPE 1	SQ FT	237	237												
* 72000200	SIGN PANEL - TYPE 2	SQ FT	100	100												
72400310	REMOVE SIGN PANEL - TYPE 1	SQ FT	175	175												
72400320	REMOVE SIGN PANEL - TYPE 2	SQ FT	58	58												

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



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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>SUMMARY OF QUANTITIES</b>			
SCALE: NONE	SHEET 10	OF 26 SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	15
CONTRACT NO. 60X94			ILLINOIS FED. AID PROJECT	

REV-SEP

FILE PATH = p:\N\ECOM\NA\NSI\elecmon\line\local\ECOM\_DS02\_NA\Documents\01\_Americas\Transportation\60269938\_Circle\Phase\_1\000\_CAD\006\_Roadway\Sheets\60X94\_Contract\0160X94-sht-S00.dgn

CODE NUMBER	PAY ITEM		TOTAL QUANTITY	ROADWAY	ROADWAY	BRIDGE	BRIDGE	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	NOISE ABATEMENT WALL	LIGHTING/ITS	
				90% FED		90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED
				10% STATE	100% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE
				0004	0004	0010	0010	0044	0044	0044	0044	0044	0044	0044	0044	0021
				URBAN	URBAN	016-1701	016-1702	016-1727	016-1825	016-1826	016-Z016	016-Z048	016-W989	NONE	URBAN	
72400330	REMOVE SIGN PANEL - TYPE 3	SQ FT	24	24												
* 72400710	RELOCATE SIGN PANEL - TYPE 1	SQ FT	62	62												
* 72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	275	275												
* 72900100	METAL POST - TYPE A	FOOT	52	52												
* 72900200	METAL POST - TYPE B	FOOT	66	66												
* 73100100	BASE FOR TELESCOPING STEEL SIGN SUPPORT	EACH	30	30												
73700200	REMOVE CONCRETE FOUNDATION - GROUND MOUNT	EACH	1	1												
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	37	37												
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	402	402												
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	2,682	2,682												
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	628	628												
* 78001100	PAINT PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	24	24												
* 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	1,100	1,100												
* 78001130	PAINT PAVEMENT MARKING - LINE 6"	FOOT	89	89												

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



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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>SUMMARY OF QUANTITIES</b>			
SCALE: NONE	SHEET 11	OF 26 SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	16
CONTRACT NO. 60X94			ILLINOIS FED. AID PROJECT	

REV-SEP



FILE PATH = p:\N\ECOM\NH-N\51\elecmon\line\local\I\COM\_DS02\_NA\Documents\01\_Americas\Transportation\60269938\_Circle\Phase-I\000\_CAD\006\_Roadway\Sheets\60X94\_Contract\0160X94-sht-S00.dgn

CODE NUMBER	PAY ITEM		TOTAL QUANTITY	ROADWAY	ROADWAY	BRIDGE	BRIDGE	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	NOISE ABATEMENT WALL	LIGHTING/ITS	
				90% FED		90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED
				10% STATE	100% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE
				0004	0004	0010	0010	0044	0044	0044	0044	0044	0044	0044	0044	0021
				URBAN	URBAN	016-1701	016-1702	016-1727	016-1825	016-1826	016-Z016	016-Z048	016-W989	NONE	URBAN	
* 78006100	PREFORMED THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	24	24												
* 78008210	POLYUREA PAVEMENT MARKING TYPE I - LINE 4"	FOOT	848	848												
* 78008230	POLYUREA PAVEMENT MARKING TYPE I - LINE 6"	FOOT	1,130	1,130												
* 78008240	POLYUREA PAVEMENT MARKING TYPE I - LINE 8"	FOOT	159	159												
* 78008250	POLYUREA PAVEMENT MARKING TYPE I - LINE 12"	FOOT	682	682												
* 78008270	POLYUREA PAVEMENT MARKING TYPE I - LINE 24"	FOOT	224	224												
* 78009008	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT	2,269	2,269												
* 78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	1,422	1,422												
* 78009024	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT	24	24												
78200011	BARRIER WALL REFLECTORS, TYPE C	EACH	43	43												
* 81025200	CONDUIT ENCASED, REINFORCED CONCRETE, 2" DIA., PVC 1 WIDE X 1 HIGH	FOOT	54												54	
* 81025400	CONDUIT ENCASED, REINFORCED CONCRETE, 4" DIA., PVC 1 WIDE X 1 HIGH	FOOT	112												112	
* 81025600	CONDUIT ENCASED, REINFORCED CONCRETE, 4" DIA., PVC 2 WIDE X 1 HIGH	FOOT	360												360	
* 81028200	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	551												551	

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



D160X94-sht-S00.dgn	DESIGNED - TBC	REVISED -
USER NAME = vjjanachione	DRAWN - JM	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - MJL	REVISED -
PLOT DATE = 3/11/2020	DATE - 3-13-2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>SUMMARY OF QUANTITIES</b>			
SCALE: NONE	SHEET 12	OF 26 SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	17
CONTRACT NO. 60X94				
ILLINOIS FED. AID PROJECT				

REV-SEP

FILE PATH = p:\N\ECOM\NA-N\51\elecmon\line\local\ECOM\_DS02\_NA\Documents\01\_Americas\Transportation\60269938\_Circle\Phase-1\000\_CAD\006\_Roadway\Sheets\60X94\_Contract\0160X94-sht-500.dgn

CODE NUMBER	PAY ITEM		TOTAL QUANTITY	ROADWAY	ROADWAY	BRIDGE	BRIDGE	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	NOISE ABATEMENT WALL	LIGHTING/ITS	
				90% FED		90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED
				10% STATE	100% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE
				0004	0004	0010	0010	0044	0044	0044	0044	0044	0044	0044	0044	0021
				URBAN	URBAN	016-1701	016-1702	016-1727	016-1825	016-1826	016-Z016	016-Z048	016-W989	NONE	URBAN	
* 81028220	UNDERGROUND CONDUIT, GALVANIZED STEEL, 3" DIA.	FOOT	180												180	
* 81028240	UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	361												361	
* 81028260	UNDERGROUND CONDUIT, GALVANIZED STEEL, 6" DIA.	FOOT	150												150	
* 81028350	UNDERGROUND CONDUIT, PVC, 2" DIA.	FOOT	230												230	
* 81028390	UNDERGROUND CONDUIT, PVC, 4" DIA.	FOOT	960												960	
* 81100320	CONDUIT ATTACHED TO STRUCTURE, 1" DIA., PVC COATED GALVANIZED STEEL	FOOT	1,685												1,685	
* 81100420	CONDUIT ATTACHED TO STRUCTURE, 1 1/4" DIA., PVC COATED GALVANIZED STEEL	FOOT	20												20	
* 81100605	CONDUIT ATTACHED TO STRUCTURE, 2" DIA., PVC COATED GALVANIZED STEEL	FOOT	2,275												2,275	
* 81100805	CONDUIT ATTACHED TO STRUCTURE, 3" DIA., PVC COATED GALVANIZED STEEL	FOOT	1,450												1,450	
* 81101005	CONDUIT ATTACHED TO STRUCTURE, 4" DIA., PVC COATED GALVANIZED STEEL	FOOT	3,950												3,950	
* 81200230	CONDUIT EMBEDDED IN STRUCTURE, 2" DIA., PVC	FOOT	2,717												2,717	
* 81200250	CONDUIT EMBEDDED IN STRUCTURE, 3" DIA., PVC	FOOT	70												70	
* 81300220	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 6" X 6" X 4"	EACH	12												12	
* 81300410	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 10" X 8" X 4"	EACH	2												2	

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

REV-SEP



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PLOT DATE = 3/11/2020	DATE - 3-13-2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES			
SCALE: NONE	SHEET 13	OF 26 SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	18
CONTRACT NO. 60X94			ILLINOIS FED. AID PROJECT	

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CODE NUMBER	PAY ITEM		TOTAL QUANTITY	ROADWAY	ROADWAY	BRIDGE	BRIDGE	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	NOISE ABATEMENT WALL	LIGHTING/ITS	
				90% FED		90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED
				10% STATE	100% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE
				0004	0004	0010	0010	0044	0044	0044	0044	0044	0044	0044	0044	0021
				URBAN	URBAN	016-1701	016-1702	016-1727	016-1825	016-1826	016-Z016	016-Z048	016-W989	NONE	URBAN	
* 81300530	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 12" X 10" X 6"	EACH	30													30
* 81300830	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 18" X 18" X 8"	EACH	39													39
* 81301500	JUNCTION BOX, STAINLESS STEEL, EMBEDDED IN STRUCTURE, 28" X 12" X 6"	EACH	8													8
* 81400200	HEAVY-DUTY HANDHOLE	EACH	8													8
* 81603081	UNIT DUCT, 600V, 3-1C NO.2, 1/C NO.4 GROUND, (XLP-TYPE USE), 1 1/2" DIA. POLYETHYLENE	FOOT	2,800													2,800
* 81702100	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 12	FOOT	5,607													5,607
* 81702110	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FOOT	7,450													7,450
* 81702120	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 8	FOOT	1,632													1,632
* 81702140	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 4	FOOT	2,690													2,690
* 81702150	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 2	FOOT	8,070													8,070
* 81800240	AERIAL CABLE, 2-1/C NO. 8 WITH MESSENGER WIRE	FOOT	120													120
* 81800300	AERIAL CABLE, 3-1/C NO. 2 WITH MESSENGER WIRE	FOOT	2,410													2,410
* 82110016	LUMINAIRE, LED, HIGHMAST, OUTPUT DESIGNATION I	EACH	29													29
* 82110021	LUMINAIRE, LED, UNDERPASS, WALLMOUNT, OUTPUT DESIGNATION D	EACH	42													42

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



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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>SUMMARY OF QUANTITIES</b>			
SCALE: NONE	SHEET 14	OF 26 SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	19
CONTRACT NO. 60X94				
ILLINOIS FED. AID PROJECT				

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CODE NUMBER	PAY ITEM		TOTAL QUANTITY	ROADWAY	ROADWAY	BRIDGE	BRIDGE	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	NOISE ABATEMENT WALL	LIGHTING/ITS	
				90% FED		90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED
				10% STATE	100% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE
				0004	0004	0010	0010	0044	0044	0044	0044	0044	0044	0044	0044	0021
				URBAN	URBAN	016-1701	016-1702	016-1727	016-1825	016-1826	016-Z016	016-Z048	016-W989	NONE	URBAN	
* 83505500	LIGHT TOWER, 130 FT. MOUNTING HEIGHT, LUMINAIRE MT. - 8	EACH	3													3
* 83700350	LIGHT TOWER FOUNDATION, 54" DIAMETER	FOOT	125													125
* 84100110	REMOVAL OF TEMPORARY LIGHTING UNIT	EACH	3													3
* 84200600	REMOVAL OF LIGHTING UNIT, NO SALVAGE	EACH	26													26
* 84400105	RELOCATE EXISTING LIGHTING UNIT	EACH	2													2
* 84400405	RELOCATE EXISTING WOOD POLES	EACH	5													5
* 87900205	DRILL EXISTING HEAVY DUTY HANDHOLE	EACH	6													6
* 89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	3,319													3,319
* 89502380	REMOVE EXISTING HANDHOLE	EACH	6													6
* 89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	1													1
* B2001570	TREE, CRATAEGUS CRUSGALLI (COCKSPUR HAWTHORN), 8' HEIGHT, SHRUB FORM, BALLED AND BURLAPPED	EACH	3	3												
* C2005824	SHRUB, RHUS AROMATICA GRO-LOW (GRO-LOW FRAGRANT SUMAC), 2' WIDTH, BALLED AND BURLAPPED	EACH	80	80												
* E20200G1	VINE-PARTHENOCISSUS QUINQUEFOLIA (VIRGINIA CREEPER), 1-GALLON POT	EACH	182	182												
* E20220G1	VINE-PARTHENOCISSUS TRICUSPIDATA (BOSTON IVY), 1-GALLON POT	EACH	293	293												

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>SUMMARY OF QUANTITIES</b>			
SCALE: NONE	SHEET 15	OF 26 SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	20
CONTRACT NO. 60X94			ILLINOIS FED. AID PROJECT	

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CODE NUMBER	PAY ITEM		TOTAL QUANTITY	ROADWAY	ROADWAY	BRIDGE	BRIDGE	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	NOISE ABATEMENT WALL	LIGHTING/ITS	
				90% FED		90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED
				10% STATE	100% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE
				0004	0004	0010	0010	0044	0044	0044	0044	0044	0044	0044	0044	0021
				URBAN	URBAN	016-1701	016-1702	016-1727	016-1825	016-1826	016-Z016	016-Z048	016-W989	NONE	URBAN	
* K0012970	PERENNIAL PLANTS, BULB TYPE	UNIT	208	208												
* K0012990	PERENNIAL PLANTS, ORNAMENTAL TYPE, GALLON POT	UNIT	3	3												
* K0026850	PERENNIAL PLANT CARE	SQ YD	288	288												
* K0029634	WEED CONTROL, PRE-EMERGENT GRANULAR HERBICIDE	POUND	6	6												
* K1005482	SHREDDED BARK MULCH 4"	SQ YD	333	333												
X0300062	GRAFFITI REMOVAL	SQ YD	114									114				
X0301423	NOISE ABATEMENT WALL, GROUND MOUNTED	SQ FT	1,859											1,859		
X0320024	ETHERNET MANAGE SWITCH	EACH	2												2	
X0320051	CROSSHOLE SONIC LOGGING ACCESS DUCTS	FOOT	7,666			2,129	1,847	1,890		1,800						
X0320052	CROSSHOLE SONIC LOGGING TESTING	EACH	19			5	5	5		4						
X0320085	MONITORING ADJACENT STRUCTURES	L SUM	1	1												
X0321750	REMOVE TEMPORARY CONCRETE BARRIER, STATE OWNED	FOOT	317	317												
X0321963	MICRO-PILES	EACH	22									22				
* X0322141	REMOVE TEMPORARY WOOD POLE	EACH	9												9	

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



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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>SUMMARY OF QUANTITIES</b>			
SCALE: NONE	SHEET 16	OF 26 SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	21
CONTRACT NO. 60X94			ILLINOIS FED. AID PROJECT	

REV-SEP

FILE PATH = p:\NECOM\NA-NV5\elecmon\local\local\COM\_DS02\_NA\Documents\01\_Americas\Transportation\60269938\_Circle\Phase\_1\000\_CAD\006\_Roadway\Sheets\60X94\_Contract\0160X94-sht-S00.dgn

CODE NUMBER	PAY ITEM		TOTAL QUANTITY	ROADWAY	ROADWAY	BRIDGE	BRIDGE	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	NOISE ABATEMENT WALL	LIGHTING/ITS		
				90% FED		90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED
				10% STATE	100% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE
				0004	0004	0010	0010	0044	0044	0044	0044	0044	0044	0044	0044	0044	0021
				URBAN	URBAN	016-1701	016-1702	016-1727	016-1825	016-1826	016-Z016	016-Z048	016-W989	NONE	URBAN		
* X0322433	LIGHT TOWER, SERVICE PAD	EACH	1												1		
* X0322442	TONE EQUIPMENT - 3 FREQUENCY RECEIVER PROGRAMMABLE	EACH	10												10		
* X0322443	TONE EQUIPMENT - 3 FREQUENCY TRANSMITTER PROGRAMMABLE	EACH	10												10		
* X0322444	TONE EQUIPMENT - POWER SUPPLY	EACH	4												4		
X0323432	MICROPILE LOAD TEST	EACH	1									1					
X0323433	MICROPILE PROOF LOAD TEST	EACH	1									1					
X0323553	ORNAMENTAL FENCE, WROUGHT IRON	FOOT	138	138													
* X0323917	CABINET, MODEL 334	EACH	2												2		
X0324097	COARSE SAND PLACEMENT, 2"	SQ YD	288	288													
* X0324198	REMOVAL OF ASBESTOS CEMENT CONDUIT	FOOT	465												465		
* X0324248	DETECTOR RACK	EACH	2												2		
* X0324599	ROD AND CLEAN EXISTING CONDUIT	FOOT	110												110		
X0324761	DRAINAGE SYSTEM (SPECIAL)	L SUM	1	1													
X0325155	REMOVE ABANDONED GAS MAIN	FOOT	136	136													

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: NONE      SHEET 17 OF 26 SHEETS      STA.      TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	22
CONTRACT NO. 60X94			ILLINOIS FED. AID PROJECT	

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CODE NUMBER	PAY ITEM		TOTAL QUANTITY	ROADWAY	ROADWAY	BRIDGE	BRIDGE	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	NOISE ABATEMENT WALL	LIGHTING/ITS		
				90% FED		90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED
				10% STATE	100% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE
				0004	0004	0010	0010	0044	0044	0044	0044	0044	0044	0044	0044	0044	0021
				URBAN	URBAN	016-1701	016-1702	016-1727	016-1825	016-1826	016-Z016	016-Z048	016-W989	NONE	URBAN		
X0325207	TELEVISION INSPECTION OF SEWER	FOOT	3,150	3,150													
X0325279	CLASS SI CONCRETE (MISCELLANEOUS)	CU YD	510.3			46.1	211.7	128.6		123.9							
X0325318	LIGHTWEIGHT CELLULAR CONCRETE FILL	CU YD	8,807			1,913	1,447				4,162	1,285					
* X0325815	REMOVE EXISTING CABLE	FOOT	1,800												1,800		
* X0326326	CABLE IN CONDUIT, TRIPLEX, 2-1/C NO. 6 AND 1-1/C NO. 8 GROUND	FOOT	645												645		
X0326486	DECORATIVE RAILING (PARAPET MOUNTED)	FOOT	977			507	470										
X0326519	STEEL RAILING REMOVAL	FOOT	405				137		268								
X0326801	COMBINED SEWERS TO BE CLEANED	FOOT	1,562		1,562												
* X0326948	CLOSED CIRCUIT TELEVISION CAMERA STRUCTURE, 50 FT. MOUNTING HEIGHT	EACH	1												1		
* X0326967	REINFORCED CONCRETE DUCT BANK REMOVAL	FOOT	500												500		
* X0327004	TEMPORARY WOOD POLE, 60 FT., CLASS 4	EACH	2												2		
* X0327117	ATMS SYSTEM INTEGRATION	L SUM	1												1		
X0327267	SLOPE INCLINOMETER	EACH	8			2	1		1	1	3						
X0327348	COMBINED SEWER REMOVAL 10"	FOOT	50	50													

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>SUMMARY OF QUANTITIES</b>			
SCALE: NONE	SHEET 18	OF 26 SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	23
CONTRACT NO. 60X94			ILLINOIS FED. AID PROJECT	

REV-SEP



FILE PATH = p:\N\F\ECOM\NA-A\5\Leecemont\local\local\ECOM\_0502\_01\Documents\01\_Americas\Transportation\60269938\_Circle\Phase\_1\0200\_CD\02B\_Roadway\Sheets\60X94\_Contract\0160X94-sht-S00.dgn

CODE NUMBER	PAY ITEM		TOTAL QUANTITY	ROADWAY	ROADWAY	BRIDGE	BRIDGE	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	NOISE ABATEMENT WALL	LIGHTING/ITS		
				90% FED		90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED
				10% STATE	100% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE
				0004	0004	0010	0010	0044	0044	0044	0044	0044	0044	0044	0044	0044	0021
				URBAN	URBAN	016-1701	016-1702	016-1727	016-1825	016-1826	016-Z016	016-Z048	016-W989	NONE	URBAN		
X0327357	CONSTRUCTION VIBRATION MONITORING	L SUM	1	1													
X0327552	TREE GRATE REMOVAL	EACH	6	6													
X0327604	CONCRETE FOUNDATION, SURVEILLANCE CABINET MODEL 334	EACH	2												2		
X0327614	COMBINED SEWER REMOVAL 12"	FOOT	127	127													
X0327615	COMBINED SEWER REMOVAL 8"	FOOT	183	183													
X0327616	MAINTAINING ITS DURING CONSTRUCTION	CAL MO	28												28		
X0327649	SOIL RETENTION SYSTEM	SQ FT	1,365								1,365						
X0327682	CITY OF CHICAGO DEPARTMENT OF WATER MANAGEMENT ENGINEERING SERVICES	L SUM	1	1													
X0327756	STAINLESS STEEL CABLE PLANT SUPPORT SYSTEM	L SUM	1											1			
X0327757	FOUNDATION CONSTRUCTION AT EXISTING OBSTRUCTIONS	EACH	5				5										
X0327814	PLANTING SOIL MIX FURNISH AND PLACE, 24"	SQ YD	474	474													
X0327820	PLANTING SOIL MIX FURNISH AND PLACE, 30"	SQ YD	10	10													
X0327860	REMOVE CONCRETE FOUNDATION (ELECTRICAL)	EACH	2												2		
X0327979	PAVEMENT MARKING REMOVAL - GRINDING	SQ FT	2,233	2,233													
X0370069	COMBINED SEWER (EXTRA STRENGTH VITRIFIED CLAY PIPE) 8 INCH (CDOT)	FOOT	127	127													

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

REV-SEP



0160X94-sht-S00.dgn	DESIGNED - TBC	REVISED -
USER NAME = vljanachione	DRAWN - JM	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - MJL	REVISED -
PLOT DATE = 3/11/2020	DATE - 3-13-2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: NONE      SHEET 19 OF 26 SHEETS      STA.      TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	24
CONTRACT NO. 60X94			ILLINOIS FED. AID PROJECT	

FILE PATH = p:\N\ECOM\NA\NS\Leecomon\lne.local\I\COM\_DS02\_NA\Documents\01\_Americas\Transportation\60269938\_Circle\Phase-1\000\_CAD\006\_Roadway\Sheets\60X94\_Contract\0160X94-sht-S00.dgn

CODE NUMBER	PAY ITEM		TOTAL QUANTITY	ROADWAY	ROADWAY	BRIDGE	BRIDGE	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	NOISE ABATEMENT WALL	LIGHTING/ITS	
				90% FED		90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED
				10% STATE	100% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE
				0004	0004	0010	0010	0044	0044	0044	0044	0044	0044	0044	0044	0021
				URBAN	URBAN	016-1701	016-1702	016-1727	016-1825	016-1826	016-Z016	016-Z048	016-W989	NONE	URBAN	
X0370070	COMBINED SEWER, (WATER MAIN REQUIREMENTS),8 INCH CDOT	FOOT	25	25												
X0370080	COMBINATION CURB AND GUTTER TYPE B V.12 (CDOT)	FOOT	1,631	1,631												
X0370135	CONCRETE CURB, TYPE B (SPECIAL) (CDOT)	FOOT	243	243												
X0370164	MANHOLES TYPE A, 4' DIAMETER, TYPE 1 FRAME, CLOSED LID (CITY OF CHICAGO)	EACH	5	5												
X0370185	COMBINED SEWER (EXTRA STRENGTH VITRIFIED CLAY PIPE) 12 INCH (CDOT)	FOOT	19	19												
X0539800	TREE GRATES	EACH	5	5												
X0900071	SHEET PILE REMOVAL, SPECIAL	SQ FT	200	200												
* X1200007	TEMPORARY WOOD POLE, 80 FEET, CLASS 4	EACH	3												3	
* X1400006	FIBER OPTIC CABLE IN CONDUIT, 12 FIBERS, SINGLE MODE	FOOT	185												185	
* X1400217	TERMINATE FIBER IN CABINET	EACH	24												24	
* X1400238	LUMINAIRE, LED, SPECIAL	EACH	2												2	
* X1400346	MAST ARM, STEEL, 8 FOOT	EACH	2												2	
X1700036	CONCRETE BARRIER BASE (SPECIAL NO. 1)	FOOT	428	428												
X1700037	CONCRETE BARRIER BASE (SPECIAL NO. 2)	FOOT	49	49												

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

REV-SEP



D160X94-sht-S00.dgn	DESIGNED - TBC	REVISED -
USER NAME = v1janachione	DRAWN - JM	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - MJL	REVISED -
PLOT DATE = 3/11/2020	DATE - 3-13-2020	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: NONE      SHEET 20 OF 26 SHEETS      STA.      TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	25
CONTRACT NO. 60X94			ILLINOIS FED. AID PROJECT	

FILE PATH = p:\NECOM\NA-NW5\elecmon\local\COM\_DS02\_NA\Documents\01\_Americas\Transportation\60269938\_Circle\Phase-1\000\_CAD\006\_Roadway\_Sheets\60X94\_Contract\0160X94-sht-500.dgn

CODE NUMBER	PAY ITEM		TOTAL QUANTITY	ROADWAY	ROADWAY	BRIDGE	BRIDGE	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	NOISE ABATEMENT WALL	LIGHTING/ITS	
				90% FED		90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED
				10% STATE	100% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE
				0004	0004	0010	0010	0044	0044	0044	0044	0044	0044	0044	0044	0021
				URBAN	URBAN	016-1701	016-1702	016-1727	016-1825	016-1826	016-Z016	016-Z048	016-W989	NONE	URBAN	
X1700038	CONCRETE BARRIER BASE (SPECIAL NO. 3)	FOOT	63	63												
* X2700008	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - LETTERS AND SYMBOLS	SQ FT	122	122												
X4240800	DETECTABLE WARNINGS (SPECIAL)	SQ FT	229	48		89	92									
X5012502	CONCRETE REMOVAL (SPECIAL)	CU YD	1,282.0	1,232.0								50.0				
X5030250	BRIDGE DECK GROOVING (LONGITUDINAL)	SQ YD	1,347			742	605									
X5210315	HIGH LOAD MULTI-ROTATIONAL BEARINGS, FIXED - 250K	EACH	11			11										
X5210320	HIGH LOAD MULTI-ROTATIONAL BEARINGS, FIXED - 300K	EACH	4				4									
X5210325	HIGH LOAD MULTI-ROTATIONAL BEARINGS, FIXED - 350K	EACH	4			4										
X5210340	HIGH LOAD MULTI-ROTATIONAL BEARINGS, FIXED - 500K	EACH	2			1	1									
X5537600	STORM SEWERS TO BE CLEANED 8"	FOOT	13		13											
X5610712	WATER MAIN REMOVAL, 12"	FOOT	77	77												
X6020084	MANHOLE, SPECIAL	EACH	7												7	
X6022505	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID (CITY OF CHICAGO)	EACH	13	13												
X6030310	FRAMES AND LIDS TO BE ADJUSTED (SPECIAL)	EACH	5	4											1	

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

REV-SEP



D:\60X94-sht-500.dgn	DESIGNED - TBC	REVISED -
USER NAME = vjjanachione	DRAWN - JM	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - MJL	REVISED -
PLOT DATE = 3/11/2020	DATE - 3-13-2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>SUMMARY OF QUANTITIES</b>			
SCALE: NONE	SHEET 21	OF 26 SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	26
CONTRACT NO. 60X94			ILLINOIS FED. AID PROJECT	

FILE PATH = p:\N\ECOM\NA-N\51\elecmon\line\local\ECOM\_DS02\_NA\Documents\01\_Americas\Transportation\60269938\_Circle\Phase-1\000\_CAD\006\_Roadway\Sheets\60X94\_Contract\0160X94-sht-500.dgn

CODE NUMBER	PAY ITEM		TOTAL QUANTITY	ROADWAY	ROADWAY	BRIDGE	BRIDGE	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	NOISE ABATEMENT WALL	LIGHTING/ITS	
				90% FED		90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED
				10% STATE	100% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE
				0004	0004	0010	0010	0044	0044	0044	0044	0044	0044	0044	0044	0021
				URBAN	URBAN	016-1701	016-1702	016-1727	016-1825	016-1826	016-Z016	016-Z048	016-W989	NONE	URBAN	
X6061310	CONCRETE MEDIAN SURFACE, 4 INCH (SPECIAL)	SQ FT	1,197	1,197												
X6370050	CONCRETE BARRIER WALL (SPECIAL)	FOOT	63	63												
X6640302	CHAIN LINK FENCE REMOVAL (SPECIAL)	FOOT	97								97					
X6640525	CHAIN LINK FENCE, 4' ATTACHED TO STRUCTURE	FOOT	97								97					
X6640706	TEMPORARY CHAIN LINK FENCE WITH SCREENING, 6'	FOOT	1,182	1,182												
X6700410	ENGINEER'S FIELD OFFICE, TYPE A (SPECIAL)	CAL MO	28	28												
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1												
X7011015	TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)	L SUM	1	1												
X7013820	TRAFFIC CONTROL SURVEILLANCE, EXPRESSWAYS	CAL DA	180	180												
X7030005	TEMPORARY PAVEMENT MARKING REMOVAL	SQ FT	429	429												
X7040010	TEMPORARY CONCRETE BARRIER (SPECIAL)	FOOT	134	134												
* X7830060	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS	SQ FT	136	136												
* X8100863	INTERCEPT EXISTING CONDUIT	EACH	28												28	
* X8130115	DRILL EXISTING JUNCTION BOX	EACH	6												6	

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



D160X94-sht-500.dgn	DESIGNED - TBC	REVISED -
USER NAME = v1janachione	DRAWN - JM	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - MJL	REVISED -
PLOT DATE = 3/11/2020	DATE - 3-13-2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>SUMMARY OF QUANTITIES</b>			
SCALE: NONE	SHEET 22	OF 26 SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	27
CONTRACT NO. 60X94				
ILLINOIS FED. AID PROJECT				

REV-SEP

FILE PATH = p:\NECOM-NR-AWS\elecmon\ins\local\CDM\_0502\_NA\Documents\01\_Americas\Transportation\60269938\_Circle\Phase-1\200\_CAD\206\_Roadway\Sheets\60X94\_Contract\0160X94-ght-S00.dgn

CODE NUMBER	PAY ITEM		TOTAL QUANTITY	ROADWAY	ROADWAY	BRIDGE	BRIDGE	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	NOISE ABATEMENT WALL	LIGHTING/ITS	
				90% FED		90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED
				10% STATE	100% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE
				0004	0004	0010	0010	0044	0044	0044	0044	0044	0044	0044	0044	0021
				URBAN	URBAN	016-1701	016-1702	016-1727	016-1825	016-1826	016-Z016	016-Z048	016-W989	NONE	URBAN	
* X8140210	HEAVY-DUTY HANDHOLE (SPECIAL)	EACH	1													1
* X8300001	LIGHT POLE, SPECIAL	EACH	2													2
* X8360120	LIGHT POLE FOUNDATION, SPECIAL	EACH	4													4
* X8420502	REMOVAL OF LIGHT TOWER, NO SALVAGE	EACH	3													3
* X8420510	REMOVAL OF TOWER FOUNDATION	EACH	3													3
* X8710052	FIBER OPTIC TERMINATION PANEL, 12 FIBER, FO TERM PANEL 12F	EACH	3													3
* X8730312	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 18 4/C, TWISTED, SHIELDED	FOOT	5,288													5,288
* X8772115	TEMPORARY MAST ARM, ALUMINUM, 15FT	EACH	12													12
* X8807670	SIGNAL HEAD, LED, RETROFIT	EACH	2													2
* X8850109	PREFORMED INDUCTION LOOP	FOOT	298													298
* X8950425	REMOVE EXISTING TRAFFIC SURVEILLANCE EQUIPMENT	L SUM	1													1
* X8950510	REMOVE FIBER OPTIC CABLE FROM CONDUIT	FOOT	597													597
* X8951011	REMOVE AERIAL CABLE	FOOT	1,350													1,350
* X2600032	GATEWAY MONUMENT SIGN COMPLETE	EACH	1	1												

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



0160X94-ght-S00.dgn	DESIGNED - TBC	REVISED -
USER NAME = vljanachione	DRAWN - JM	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - MJL	REVISED -
PLOT DATE = 3/11/2020	DATE - 3-13-2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES			
SCALE: NONE	SHEET 23	OF 26 SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	28
CONTRACT NO. 60X94			ILLINOIS FED. AID PROJECT	

REV-SEP

FILE PATH = p:\MEC04-NR-AWS\stacemom\local\ECOM\_0502\_MN\Documents\01\_Americas\Transportation\6269938\_Circle\Phase\1\0200\_CAD\005\_Roadway\Sheets\60X94\_Contract\0160X94-shr-S00.dgn

CODE NUMBER	PAY ITEM		TOTAL QUANTITY	ROADWAY	ROADWAY	BRIDGE	BRIDGE	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	NOISE ABATEMENT WALL	LIGHTING/ITS		
				90% FED		90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED
				10% STATE	100% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE
				0004	0004	0010	0010	0044	0044	0044	0044	0044	0044	0044	0044	0044	0021
				URBAN	URBAN	016-1701	016-1702	016-1727	016-1825	016-1826	016-Z016	016-Z048	016-W989	NONE	URBAN		
X1700107	CURB WALL (SPECIAL)	SQ FT	70	70													
X1700108	CURB AND GUTTER (SPECIAL)	FOOT	74	74													
Z0004002	BOLLARDS	EACH	8												8		
Z0004552	APPROACH SLAB REMOVAL	SQ YD	722	722													
Z0005872	BONDED PREFORMED JOINT SEALER, 2 INCH	FOOT	55				55										
Z0010614	CLEANING EXISTING MANHOLE OR HANDHOLE	EACH	2												2		
Z0012754	STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5 INCHES)	SQ FT	5									3		2			
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1													
Z0018002	DRAINAGE SCUPPERS, DS-11	EACH	2			1	1										
Z0018004	DRAINAGE SCUPPERS, DS-12	EACH	11			6	5										
Z0018800	DRAINAGE SYSTEM	L SUM	1.0			0.5	0.5										
Z0019000	DRILL HOLE THROUGH RETAINING WALL	EACH	2												2		
Z0019600	DUST CONTROL WATERING	UNIT	200	200													
Z0022800	FENCE REMOVAL	FOOT	1,061	1,061													

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



0160X94-shr-S00.dgn  
 USER NAME = vljanachione  
 PLOT SCALE = 20.0000' / in.  
 PLOT DATE = 3/11/2020

DESIGNED - TBC	REVISED -
DRAWN - JM	REVISED -
CHECKED - MJL	REVISED -
DATE - 3-13-2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: NONE      SHEET 24 OF 26 SHEETS      STA.      TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	29
ILLINOIS FED. AID PROJECT			CONTRACT NO. 60X94	

REV-SEP

FILE PATH = p:\NECOM-NR-ANS\electromon\local\CDM\_0502\_NA\Documents\01\_Americas\Transportation\60269938\_Circle\Phase-1\2006\_CAD\206\_Roadway\_Sheets\60X94\_Contract\0160X94-ht-S00.dgn

CODE NUMBER	PAY ITEM		TOTAL QUANTITY	ROADWAY	ROADWAY	BRIDGE	BRIDGE	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	NOISE ABATEMENT WALL	LIGHTING/ITS		
				90% FED		90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED
				10% STATE	100% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE
				0004	0004	0010	0010	0044	0044	0044	0044	0044	0044	0044	0044	0044	0021
				URBAN	URBAN	016-1701	016-1702	016-1727	016-1825	016-1826	016-Z016	016-Z048	016-W989	NONE	URBAN		
Z0028415	GEOTECHNICAL REINFORCEMENT	SQ YD	671	671													
Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	1,236	1,236													
* Z0033028	MAINTENANCE OF LIGHTING SYSTEM	CAL MO	28												28		
Z0034212	MECHANICALLY STABILIZED EARTH RETAINING WALL, SPECIAL	SQ FT	9,393			2,012	1,755				2,865	2,761					
Z0037300	PAVEMENT GROOVING	SQ YD	2,006	2,006													
Z0046304	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	1,374			213	284	314		330	233						
Z0062456	TEMPORARY PAVEMENT	SQ YD	1,032	1,032													
* C2001622	SHRUB, CORNUS SERICEA *FARROW* (ARCTIC FIRE REDOSIER DOGWOOD), 30" HEIGHT, 1/64 5-GALLON CONTAINER	EACH	7	7													
* C2015304	SHRUB, JUNIPERUS CHINESIS *HETZI COLUMNARIS*, (HETZI COLUMNAR JUNIPER) BALLED AND BURLAPPED	EACH	36	36													
* X1400415	RAMP METER CONTROLLER	EACH	2												2		
* X1400410	RELOCATE EXISTING TEMPORARY LIGHTING UNIT	EACH	2												2		
X2200023	REMOVAL OF ORNAMENTAL CLADDING	FOOT	375				137		238								

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



0160X94-ht-S00.dgn  
 USER NAME = vljanachione  
 PLOT SCALE = 20.0000' / in.  
 PLOT DATE = 3/11/2020

DESIGNED - TBC      REVISED -  
 DRAWN - JM      REVISED -  
 CHECKED - MJL      REVISED -  
 DATE - 3-13-2020      REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**  
 SCALE: NONE      SHEET 25 OF 26 SHEETS      STA.      TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	30
CONTRACT NO. 60X94			ILLINOIS FED. AID PROJECT	

REV-SEP



FILE PATH = p:\MECOM-NR-ANS\Stationing\Local\Local\ECOM-0502-NA\Documents\01\America\Transportation\60269938-Cruda\Phase II\0200-CD\0205-Roadway\Sheets\60X94\_Contract\0160X94-sht-S00.dgn

CODE NUMBER	PAY ITEM		TOTAL QUANTITY	ROADWAY	ROADWAY	BRIDGE	BRIDGE	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	NOISE ABATEMENT WALL	LIGHTING/ITS	
				90% FED		90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED
				10% STATE	100% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE
				0004	0004	0010	0010	0044	0044	0044	0044	0044	0044	0044	0044	0021
				URBAN	URBAN	016-1701	016-1702	016-1727	016-1825	016-1826	016-Z016	016-Z048	016-W989	NONE	URBAN	
63700164	CONCRETE BARRIER, SINGLE FACE, 42 INCH HEIGHT	FOOT	960	960												
63700364	CONCRETE BARRIER, VARIABLE CROSS-SECTION 42" HEIGHT	FOOT	48	48												
X1200243	COMBINED SEWER (EXTRA STRENGTH VITRIFIED CLAY PIPE) 10 INCH (CDOT)	FOOT	165	165												
X1200244	COMBINED SEWER, (WATER MAIN REQUIREMENTS), 10 INCH CDOT	FOOT	38	38												
* X1400413	DETECTION INTEGRATION DEVICE	EACH	1												1	
* X1400414	DETECTION CONTROLLER	EACH	1												1	
X5210310	HIGH LOAD MULTI-ROTATIONAL BEARINGS, FIXED - 200K	EACH	11				11									
* Z0033029	MAINTENANCE OF LIGHTING SYSTEM (CDOT)	CAL MO	28												28	
* X1400427	FLASHING BEACON ASSEMBLY	EACH	2												2	
X3600001	FREIGHT TUNNEL FILLING	L SUM	1	1												
X0900091	PILE REMOVAL, SPECIAL	FOOT	5	5												
Ø Z0076600	TRAINEES	HOUR	2000	2000												
Ø Z0076604	TRAINEES - TRAINING PROGRAM GRADUATE	HOUR	2000	2000												
															Ø 0042	

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



0160X94-sht-S00.dgn  
 USER NAME = vljanachione  
 PLOT SCALE = 20.0000' / in.  
 PLOT DATE = 3/11/2020

DESIGNED - TBC  
 DRAWN - JM  
 CHECKED - MJL  
 DATE - 3-13-2020

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

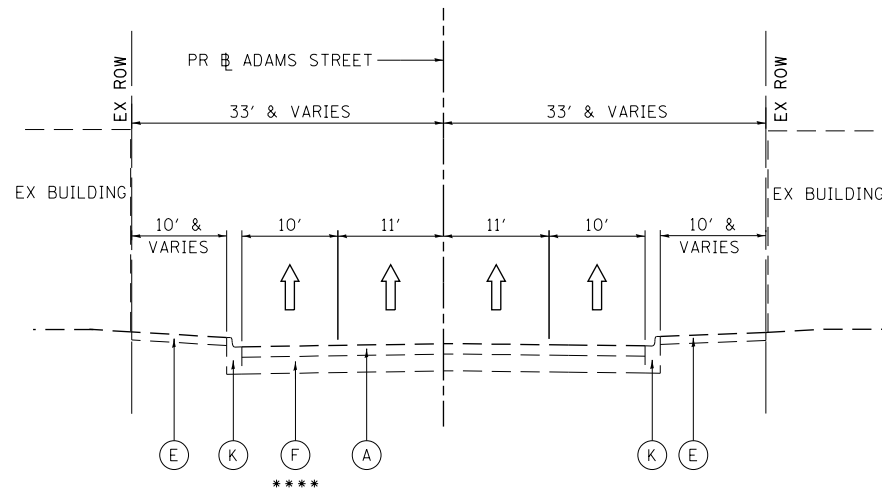
**SUMMARY OF QUANTITIES**

SCALE: NONE    SHEET 26 OF 26 SHEETS    STA.    TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	31
CONTRACT NO. 60X94			ILLINOIS FED. AID PROJECT	

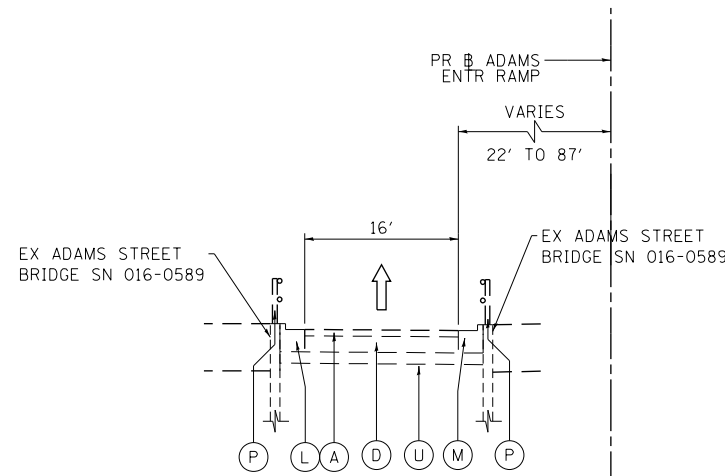
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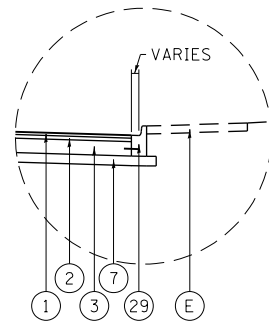
**EXISTING TYPICAL SECTION  
ADAMS STREET  
(LOOKING EAST)**

STA 8310+46.00 TO STA 8311+58.46  
SEE NOTE 1  
STA 8315+11.35 TO STA 8316+00.00

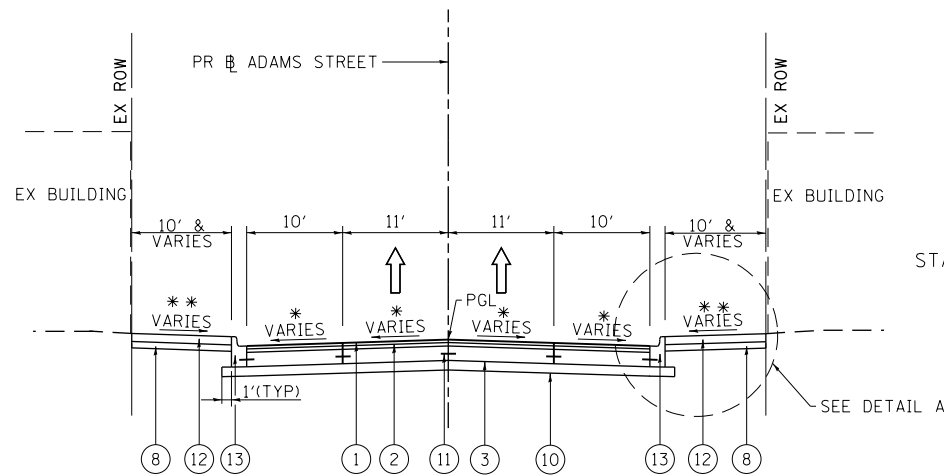


**EXISTING TYPICAL SECTION  
NB ADAMS STREET ENTRANCE RAMP  
(LOOKING NORTH)**

PR ADAMS ENTR RAMP  
STA 8342+31.22 TO STA 8344+49.74

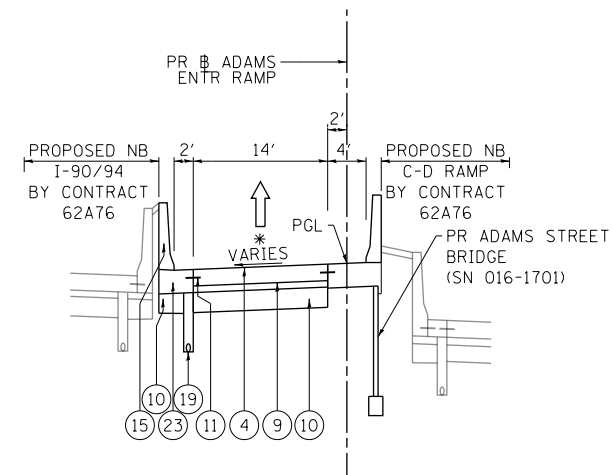


**DETAIL A**  
STA 8310+46.00 TO STA 8311+20.00



**PROPOSED TYPICAL SECTION  
ADAMS STREET  
(LOOKING EAST)**

STA 8310+46.00 TO STA 8311+58.46  
PAVEMENT CONNECTOR (HMA) FOR BRIDGE APPROACH SLAB  
STA 8311+48.26 TO STA 8311+58.46  
SEE NOTE 1  
STA 8315+11.35 TO STA 8316+00.00  
PAVEMENT CONNECTOR (HMA) FOR BRIDGE APPROACH SLAB  
STA 8315+11.35 TO STA 8315+22.27



**PROPOSED TYPICAL SECTION  
NB ADAMS STREET ENTRANCE RAMP  
(LOOKING NORTH)**

PR ADAMS ENTR RAMP  
STA 8343+11.48 TO STA 8343+65.65  
PAVEMENT CONNECTOR (HMA) FOR BRIDGE APPROACH SLAB  
STA 8315+11.48 TO STA 8343+38.56

**EXISTING**

- (A) HOT-MIX ASPHALT PAVEMENT, 3" TO 18"
- (B) HOT MIX ASPHALT SHOULDERS, 6" TO 18"
- (C) POROUS GRANULAR EMBANKMENT, SPECIAL, VARIES 0" TO 36"
- (D) PORTLAND CEMENT CONCRETE BASE COURSE, 10"
- (E) PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- (F) PORTLAND CEMENT CONCRETE PAVEMENT, 7" TO 12"
- (G) CONTINUOUSLY REINFORCED PCC PAVEMENT, 7"
- (H) CONCRETE BARRIER, SINGLE FACE AND BASE
- (I) CONCRETE MEDIAN SURFACE
- (J) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.24
- (K) COMBINATION CONCRETE CURB AND GUTTER, TYPE 3
- (L) COMBINATION CONCRETE CURB AND GUTTER TYPE B V.12
- (M) COMBINATION CONCRETE CURB AND GUTTER TYPE B (SPECIAL)
- (N) SUBBASE GRANULAR MATERIAL, 12"
- (O) GUARDRAIL
- (P) RED RAILING
- (Q) GROUND SURFACE (ASSUME EXISTING 9" TOPSOIL DEPTH)
- (R) CONCRETE GUTTER, TYPE B
- (S) AGGREGATE SUBGRADE, 12"
- (T) UNDERGROUND BRIDGE BRACING AND FOOTINGS
- (U) SUBBASE GRANULAR MATERIAL, 6"
- (V) FENCE

**PROPOSED**

- (1) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N70 1 1/2"
- (2) HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70 2 1/4"
- (3) PORTLAND CEMENT CONCRETE BASE COURSE, 9"
- (4) PORTLAND CEMENT CONCRETE PAVEMENT 9" (JOINTED)
- (5) PORTLAND CEMENT CONCRETE SHOULDERS 9"
- (6) CHAIN LINK FENCE 6'
- (7) SUBBASE GRANULAR MATERIAL, TYPE B 6"
- (8) SUBBASE GRANULAR MATERIAL, TYPE B 4"
- (9) STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"
- (10) AGGREGATE SUBGRADE IMPROVEMENT 12"
- (11) TIE BARS PER STANDARD 420001-08 (INCLUDED IN PRICE FOR BID FOR CURB AND GUTTER, PCC PAVEMENT, PCC BASE COURSE, PCC SHOULDERS OF THICKNESS SPECIFIED) SEE JOINTING PLANS FOR ADDITIONAL INFORMATION
- (12) PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
- (13) COMBINATION CONCRETE CURB AND GUTTER, TYPE B V.12 (CDOT)
- (14) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (15) CONCRETE BARRIER, SINGLE FACE, 42 INCH HEIGHT
- (16) CONCRETE BARRIER, SINGLE FACE, 42 INCH HEIGHT (SPECIAL)
- (17) CONCRETE BARRIER BASE
- (18) TOPSOIL FURNISH AND PLACE, 24" AND SEEDING OR SODDING, (SEE EROSION CONTROL PLANS)
- (19) PIPE UNDERDRAINS, TYPE 2, 6"
- (20) CONCRETE GUTTER, TYPE B
- (21) CONCRETE MEDIAN SURFACE (SPECIAL)
- (22) POROUS GRANULAR EMBANKMENT
- (23) CONCRETE BARRIER BASE (SPECIAL NO. 1)
- (24) CONCRETE BARRIER, VARIABLE CROSS-SECTION 42" HEIGHT
- (25) CONCRETE BARRIER WALL (SPECIAL)
- (26) CONCRETE CURB, TYPE B
- (27) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2"
- (28) HOT-MIX ASPHALT BASE COURSE, 8"
- (29) CURB AND GUTTER (SPECIAL)
- (30) CONCRETE BARRIER BASE (SPECIAL NO. 2)
- (31) COMBINATION CURB, TY B (SPL) (CDOT)
- (32) CONCRETE BARRIER BASE (SPECIAL NO. 3)

**NOTES:**

1. SEE STRUCTURAL PLANS FOR BRIDGE TYPICAL SECTION FROM STA 8311+58.46 TO STA 8315+11.35
2. TYPICAL LOCAL ROADWAY CROSS SLOPE VARIES BETWEEN 1.56% AND 2.94% AS INDICATED ON THE PLANS. SEE ROADWAY GRADING PLAN DETAILS FOR ROADWAY SLOPE TRANSITIONS.
- \*\* 3. AS INDICATED ON THE ROADWAY PLAN, TYPICALLY 6' MIN OF PROPOSED SIDEWALK WIDTH MUST HAVE A CROSS SLOPE OF 1:64 OR LESS.
- \* 4. SEE ROADWAY GRADING PLAN DETAILS FOR CROSS SLOPES.
5. PCC BASE COURSE SHALL HAVE TRANSVERSE CONTRACTION JOINTS AT 20' MAXIMUM SPACING, (INCLUDED IN PRICE FOR BID FOR PCC BASE COURSE).
- \*\*\*\* 6. PORTIONS OF THE EXISTING ROADWAY BASE MAY BE BRICK OR GRANITE PAVERS. PAVERS SHALL BE SALVAGED. CONTACT MAY TOY, PRESIDENT OF THE SKINNER PARK ADVISORY COUNCIL MTOY@SKINNERPARK.ORG OR (312) 765-3525 TO ARRANGE FOR PICKUP.



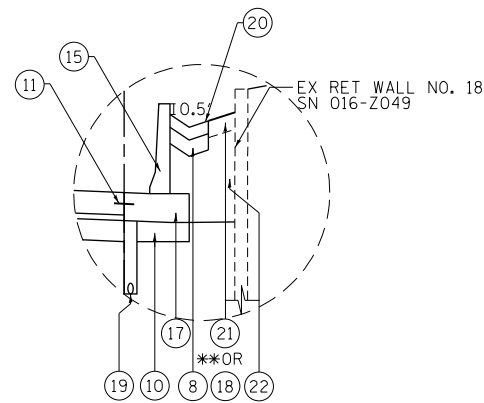
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PLOT DATE = 3/10/2020	DATE - 3-13-2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>TYPICAL SECTIONS</b>	
<b>ADAMS STREET AND ENTRANCE RAMP</b>	
SCALE: NONE	SHEET 1 OF 10 SHEETS
STA. TO STA.	

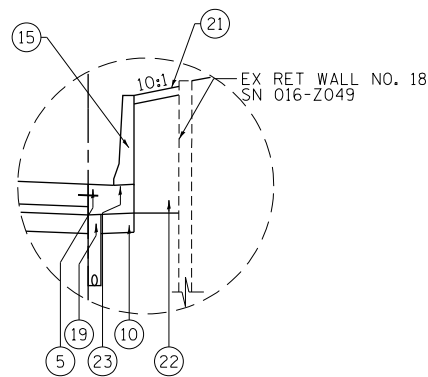
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	32
CONTRACT NO. 60X94				
ILLINOIS FED. AID PROJECT				

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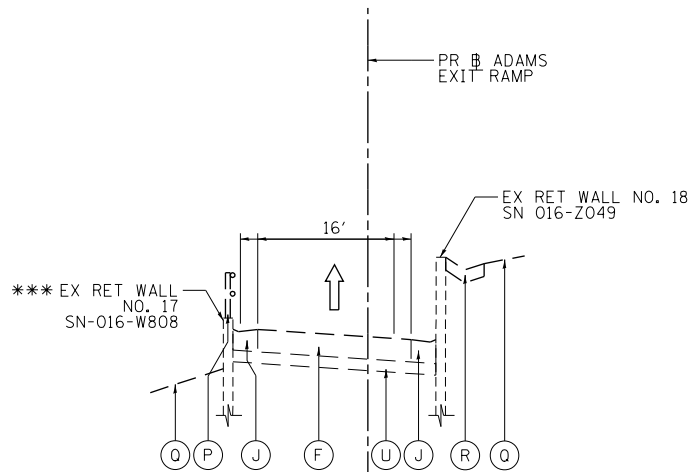
**DETAIL A**

STA 8383+45.00 TO STA 8386+02.85



**DETAIL B**

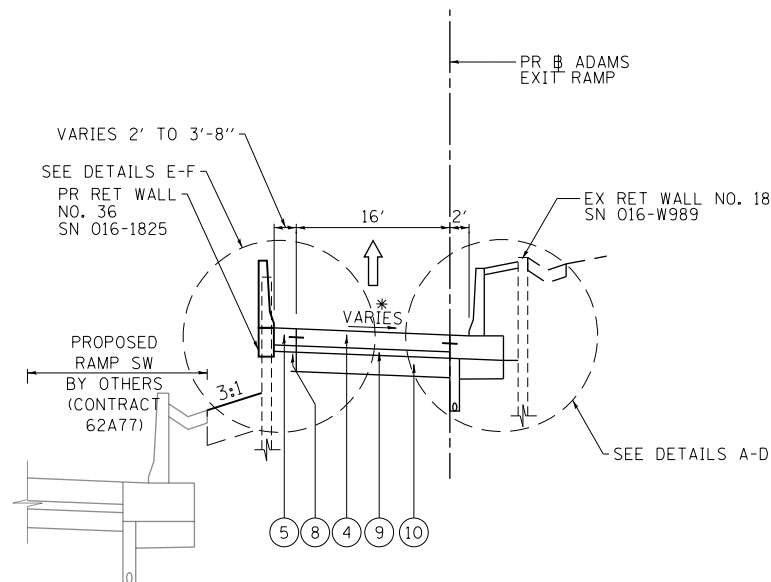
STA 8386+02.85 TO STA 8386+53.86



**EXISTING TYPICAL SECTION  
SB ADAMS STREET EXIT RAMP  
(LOOKING SOUTH)**

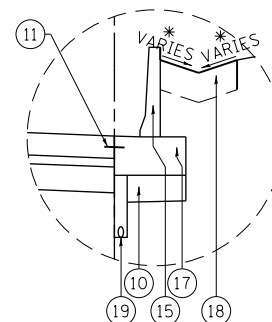
PR ADAMS EXIT RAMP  
STA 8383+45.00 TO STA 8387+85.07

\*\*\* GUARDRAIL FROM STA 8384+66.85  
TO STA 8385+14.75  
RETAINING WALL WITH RED RAILING  
FROM 8385+14.75 TO STA 8387+83.79



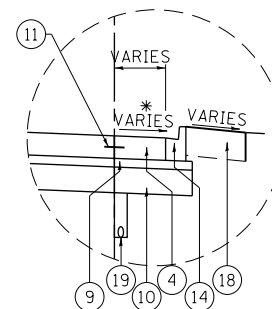
**PROPOSED TYPICAL SECTION  
SB ADAMS STREET RAMP  
(LOOKING SOUTH)**

PR ADAMS EXIT RAMP  
STA 8383+45.00 TO STA 8387+83.57  
PAVEMENT CONNECTOR (HMA) FOR BRIDGE APPROACH SLAB  
STA 8387+68.57 TO STA 8387+83.57



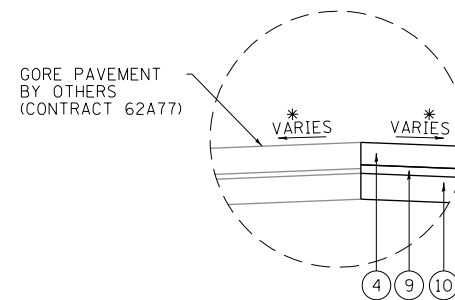
**DETAIL C**

STA 8386+53.86 TO STA 8387+43.58



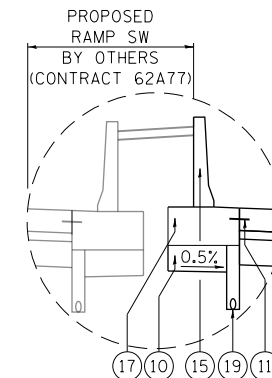
**DETAIL D**

STA 8387+43.58 TO STA 8387+85.07



**DETAIL E**

STA 8383+45.00 TO STA 8384+29.08



**DETAIL F**

STA 8384+29.09 TO STA 8385+90.24

**EXISTING**

- (A) HOT-MIX ASPHALT PAVEMENT, 3" TO 18"
- (B) HOT MIX ASPHALT SHOULDERS, 6" TO 18"
- (C) POROUS GRANULAR EMBANKMENT, SPECIAL, VARIES 0" TO 36"
- (D) PORTLAND CEMENT CONCRETE BASE COURSE, 10"
- (E) PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- (F) PORTLAND CEMENT CONCRETE PAVEMENT, 7" TO 12"
- (G) CONTINUOUSLY REINFORCED PCC PAVEMENT, 7"
- (H) CONCRETE BARRIER, SINGLE FACE AND BASE
- (I) CONCRETE MEDIAN SURFACE
- (J) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.24
- (K) COMBINATION CONCRETE CURB AND GUTTER, TYPE 3
- (L) COMBINATION CONCRETE CURB AND GUTTER TYPE B V.12
- (M) COMBINATION CONCRETE CURB AND GUTTER TYPE B (SPECIAL)
- (N) SUBBASE GRANULAR MATERIAL, 12"
- (O) GUARDRAIL
- (P) RED RAILING
- (Q) GROUND SURFACE (ASSUME EXISTING 9" TOPSOIL DEPTH)
- (R) CONCRETE GUTTER, TYPE B
- (S) AGGREGATE SUBGRADE, 12"
- (T) UNDERGROUND BRIDGE BRACING AND FOOTINGS
- (U) SUBBASE GRANULAR MATERIAL, 6"
- (V) FENCE

**PROPOSED**

- (1) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N70 1 1/2"
- (2) HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70 2 1/4"
- (3) PORTLAND CEMENT CONCRETE BASE COURSE, 9"
- (4) PORTLAND CEMENT CONCRETE PAVEMENT 9" (JOINTED)
- (5) PORTLAND CEMENT CONCRETE SHOULDERS 9"
- (6) CHAIN LINK FENCE 6'
- (7) SUBBASE GRANULAR MATERIAL, TYPE B 6"
- (8) SUBBASE GRANULAR MATERIAL, TYPE B 4"
- (9) STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"
- (10) AGGREGATE SUBGRADE IMPROVEMENT 12"
- (11) TIE BARS PER STANDARD 420001-08 (INCLUDED IN PRICE FOR BID FOR CURB AND GUTTER, PCC PAVEMENT, PCC BASE COURSE, PCC SHOULDERS OF THICKNESS SPECIFIED) SEE JOINTING PLANS FOR ADDITIONAL INFORMATION
- (12) PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
- (13) COMBINATION CONCRETE CURB AND GUTTER, TYPE B V.12 (CDOT)
- (14) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (15) CONCRETE BARRIER, SINGLE FACE, 42 INCH HEIGHT
- (16) CONCRETE BARRIER, SINGLE FACE, 42 INCH HEIGHT (SPECIAL)
- (17) CONCRETE BARRIER BASE
- (18) TOPSOIL FURNISH AND PLACE, 24" AND SEEDING OR SODDING, (SEE EROSION CONTROL PLANS)
- (19) PIPE UNDERDRAINS, TYPE 2, 6"
- (20) CONCRETE GUTTER, TYPE B
- (21) CONCRETE MEDIAN SURFACE (SPECIAL)
- (22) POROUS GRANULAR EMBANKMENT
- (23) CONCRETE BARRIER BASE (SPECIAL NO. 1)
- (24) CONCRETE BARRIER, VARIABLE CROSS-SECTION 42" HEIGHT
- (25) CONCRETE BARRIER WALL (SPECIAL)
- (26) CONCRETE CURB, TYPE B
- (27) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2"
- (28) HOT-MIX ASPHALT BASE COURSE, 8"
- (29) CURB AND GUTTER (SPECIAL)
- (30) CONCRETE BARRIER BASE (SPECIAL NO. 2)
- (31) COMBINATION CURB, TY B (SPL) (CDOT)
- (32) CONCRETE BARRIER BASE (SPECIAL NO. 3)

**NOTES:**

- \* 1. SEE ROADWAY GRADING PLAN DETAILS FOR CROSS SLOPES
- \*\* 2. CONCRETE MEDIAN SURFACE ENDS AND TOPSOIL FURNISH AND PLACE BEGINS AT STA 8384+00



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USER NAME = v1janachione	DRAWN - JM	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - MJL	REVISED -
PLOT DATE = 3/10/2020	DATE - 3-13-2020	REVISED -

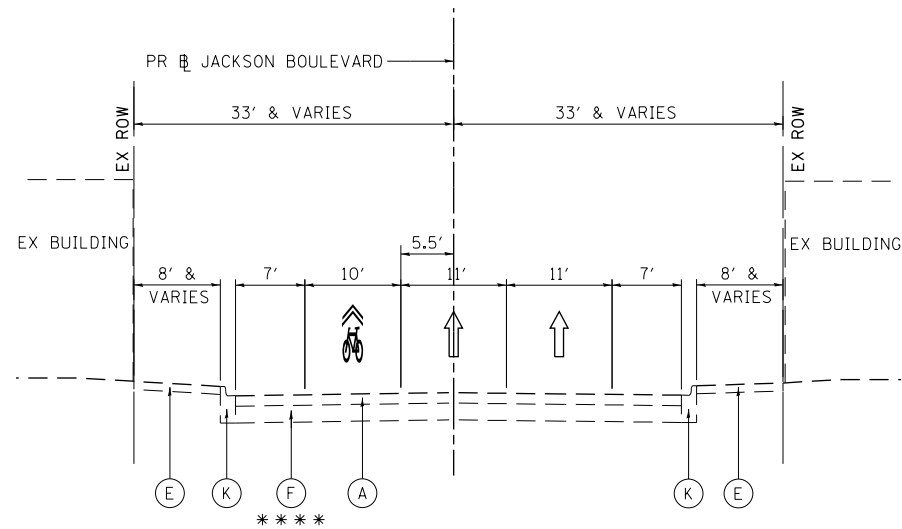
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS  
ADAMS STREET EXIT RAMP**

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

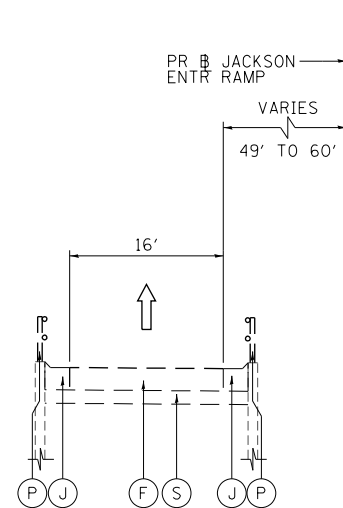
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	33
				CONTRACT NO. 60X94
ILLINOIS FED. AID PROJECT				

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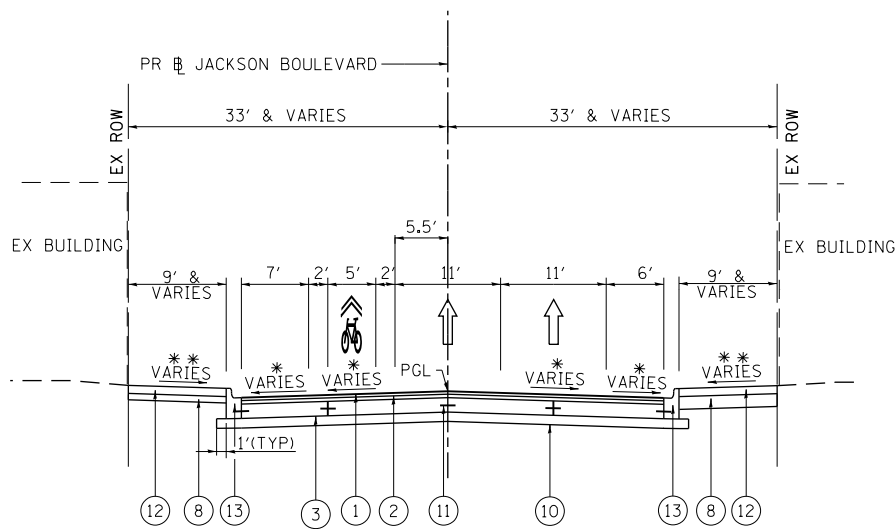
**EXISTING TYPICAL SECTION  
JACKSON BOULEVARD  
(LOOKING EAST)**

STA 8210+60.00 TO STA 8211+71.90  
SEE NOTE 1  
STA 8214+79.44 TO STA 8215+70.00



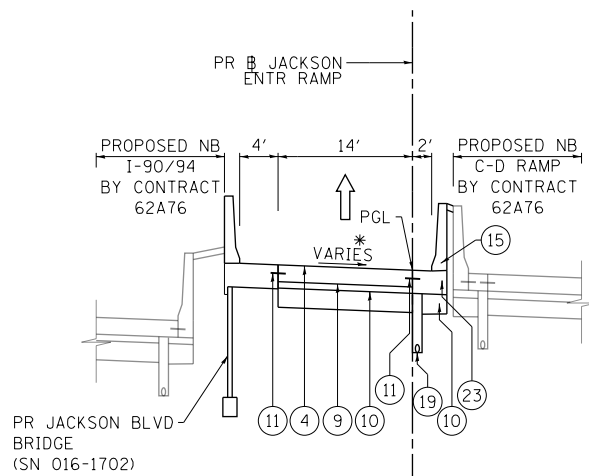
**EXISTING TYPICAL SECTION  
NB JACKSON BOULEVARD ENTRANCE RAMP  
(LOOKING NORTH)**

PR JACKSON ENTR RAMP  
STA 8241+95.12 TO STA 8243+20.18



**PROPOSED TYPICAL SECTION  
JACKSON BOULEVARD  
(LOOKING EAST)**

STA 8210+60.00 TO STA 8211+71.90  
PAVEMENT CONNECTOR (HMA) FOR BRIDGE APPROACH SLAB  
STA 8211+60.18 TO STA 8211+71.90  
SEE NOTE 1  
STA 8214+79.44 TO STA 8215+70.00  
PAVEMENT CONNECTOR (HMA) FOR BRIDGE APPROACH SLAB  
STA 8214+79.44 TO STA 8214+91.47



**PROPOSED TYPICAL SECTION  
NB JACKSON BOULEVARD ENTRANCE RAMP  
(LOOKING NORTH)**

PR JACKSON ENTR RAMP  
STA 8242+74.29 TO STA 8243+20.18  
PAVEMENT CONNECTOR (PCC) FOR BRIDGE APPROACH SLAB  
STA 8242+74.29 TO STA 8242+97.24

**EXISTING**

- (A) HOT-MIX ASPHALT PAVEMENT, 3" TO 18"
- (B) HOT MIX ASPHALT SHOULDERS, 6" TO 18"
- (C) POROUS GRANULAR EMBANKMENT, SPECIAL, VARIES 0" TO 36"
- (D) PORTLAND CEMENT CONCRETE BASE COURSE, 10"
- (E) PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- (F) PORTLAND CEMENT CONCRETE PAVEMENT, 7" TO 12"
- (G) CONTINUOUSLY REINFORCED PCC PAVEMENT, 7"
- (H) CONCRETE BARRIER, SINGLE FACE AND BASE
- (I) CONCRETE MEDIAN SURFACE
- (J) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.24
- (K) COMBINATION CONCRETE CURB AND GUTTER, TYPE 3
- (L) COMBINATION CONCRETE CURB AND GUTTER TYPE B V.12
- (M) COMBINATION CONCRETE CURB AND GUTTER TYPE B (SPECIAL)
- (N) SUBBASE GRANULAR MATERIAL, 12"
- (O) GUARDRAIL
- (P) RED RAILING
- (Q) GROUND SURFACE (ASSUME EXISTING 9" TOPSOIL DEPTH)
- (R) CONCRETE GUTTER, TYPE B
- (S) AGGREGATE SUBGRADE, 12"
- (T) UNDERGROUND BRIDGE BRACING AND FOOTINGS
- (U) SUBBASE GRANULAR MATERIAL, 6"
- (V) FENCE

**PROPOSED**

- (1) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N70 1 1/2"
- (2) HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70 2 1/4"
- (3) PORTLAND CEMENT CONCRETE BASE COURSE, 9"
- (4) PORTLAND CEMENT CONCRETE PAVEMENT 9" (JOINTED)
- (5) PORTLAND CEMENT CONCRETE SHOULDERS 9"
- (6) CHAIN LINK FENCE 6'
- (7) SUBBASE GRANULAR MATERIAL, TYPE B 6"
- (8) SUBBASE GRANULAR MATERIAL, TYPE B 4"
- (9) STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"
- (10) AGGREGATE SUBGRADE IMPROVEMENT 12"
- (11) TIE BARS PER STANDARD 420001-08 (INCLUDED IN PRICE FOR BID FOR CURB AND GUTTER, PCC PAVEMENT, PCC BASE COURSE, PCC SHOULDERS OF THICKNESS SPECIFIED) SEE JOINTING PLANS FOR ADDITIONAL INFORMATION
- (12) PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
- (13) COMBINATION CONCRETE CURB AND GUTTER, TYPE B V.12 (CDOT)
- (14) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (15) CONCRETE BARRIER, SINGLE FACE, 42 INCH HEIGHT
- (16) CONCRETE BARRIER, SINGLE FACE, 42 INCH HEIGHT (SPECIAL)
- (17) CONCRETE BARRIER BASE
- (18) TOPSOIL FURNISH AND PLACE, 24" AND SEEDING OR SODDING, (SEE EROSION CONTROL PLANS)
- (19) PIPE UNDERDRAINS, TYPE 2, 6"
- (20) CONCRETE GUTTER, TYPE B
- (21) CONCRETE MEDIAN SURFACE (SPECIAL)
- (22) POROUS GRANULAR EMBANKMENT
- (23) CONCRETE BARRIER BASE (SPECIAL NO. 1)
- (24) CONCRETE BARRIER, VARIABLE CROSS-SECTION 42" HEIGHT
- (25) CONCRETE BARRIER WALL (SPECIAL)
- (26) CONCRETE CURB, TYPE B
- (27) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2"
- (28) HOT-MIX ASPHALT BASE COURSE, 8"
- (29) CURB AND GUTTER (SPECIAL)
- (30) CONCRETE BARRIER BASE (SPECIAL NO. 2)
- (31) COMBINATION CURB, TY B (SPL) (CDOT)
- (32) CONCRETE BARRIER BASE (SPECIAL NO. 3)

**NOTES:**

- 1. SEE STRUCTURAL PLANS FOR BRIDGE TYPICAL SECTION FROM STA 8211+71.90 TO STA 8214+79.44
- 2. TYPICAL LOCAL ROADWAY CROSS SLOPE VARIES BETWEEN 1.56% AND 3.22% AS INDICATED ON THE PLANS. SEE ROADWAY GRADING PLAN DETAILS FOR ROADWAY SLOPE TRANSITIONS.
- \*\* 3. AS INDICATED ON THE ROADWAY PLAN, TYPICALLY 6' MIN OF PROPOSED SIDEWALK WIDTH MUST HAVE A CROSS SLOPE OF 1:64 OR LESS.
- \* 4. SEE ROADWAY GRADING PLAN DETAILS FOR CROSS SLOPES.
- 5. PCC BASE COURSE SHALL HAVE TRANSVERSE CONTRACTION JOINTS AT 20' MAXIMUM SPACING, (INCLUDED IN PRICE FOR BID FOR PCC BASE COURSE).
- \*\*\*\* 6. PORTIONS OF THE EXISTING ROADWAY BASE MAY BE BRICK OR GRANITE PAVERS. PAVERS SHALL BE SALVAGED. CONTACT MAY TOY, PRESIDENT OF THE SKINNER PARK ADVISORY COUNCIL MTOY@SKINNERPARK.ORG OR (312) 765-3525 TO ARRANGE FOR PICKUP.



D160X94-sht-Typical-01.dgn  
USER NAME = v1janachione  
PLOT SCALE = 20.0000' / in.  
PLOT DATE = 3/10/2020

DESIGNED - MLR  
DRAWN - JM  
CHECKED - MJL  
DATE - 3-13-2020

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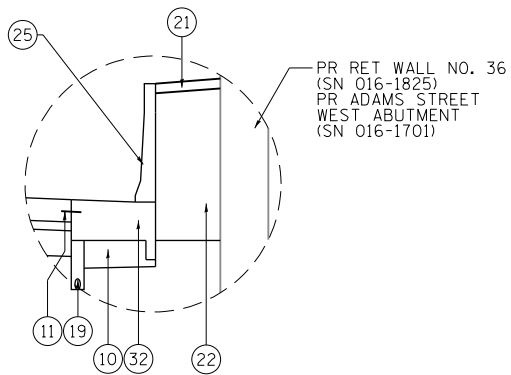
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS  
JACKSON BOULEVARD AND ENTRANCE RAMP**

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

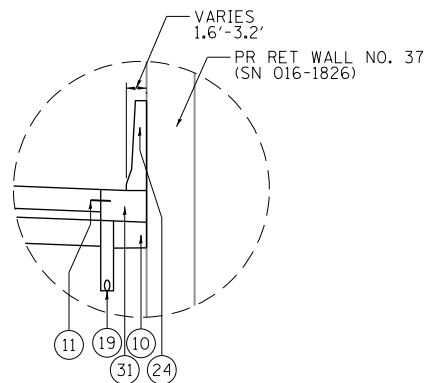
F.A.I. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	34
CONTRACT NO. 60X94				
ILLINOIS FED. AID PROJECT				

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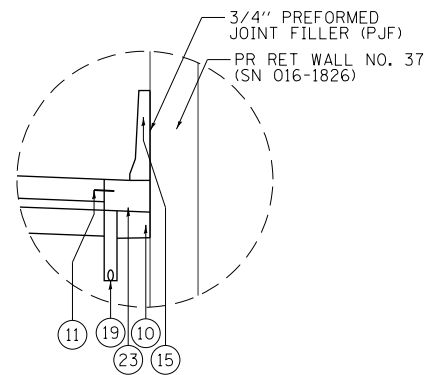
**DETAIL A**

STA 8281+91.96 TO STA 8282+54.34



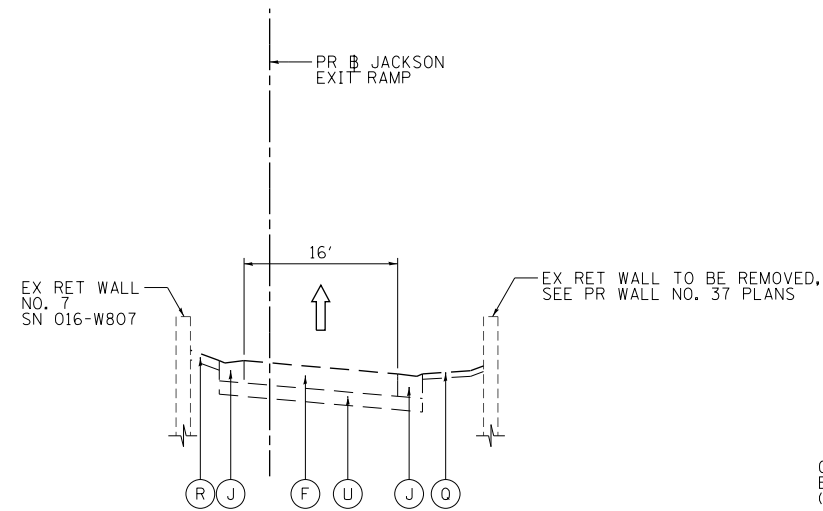
**DETAIL B**

STA 8282+54.34 TO STA 8283+02.43



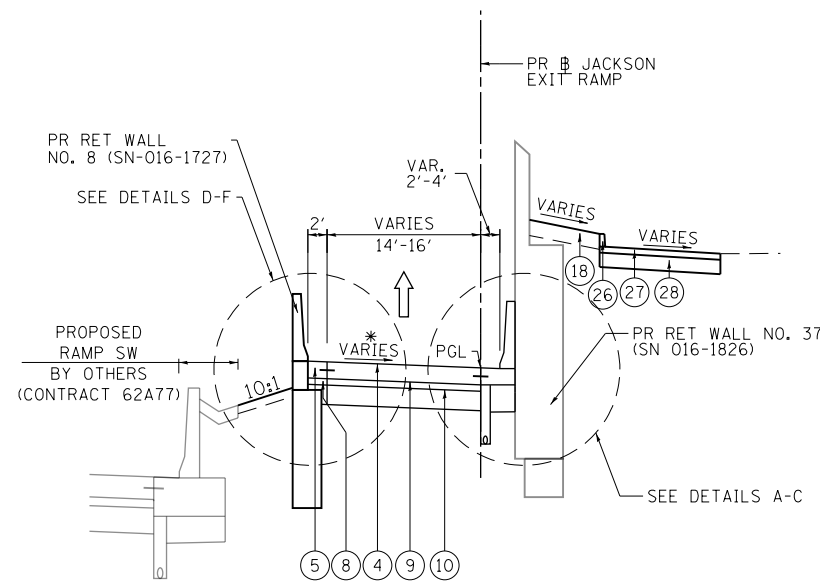
**DETAIL C**

STA 8283+02.43 TO STA 8286+02.19



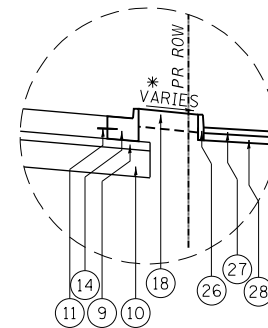
**EXISTING TYPICAL SECTION  
SB JACKSON BOULEVARD EXIT RAMP  
(LOOKING SOUTH)**

PR  $\text{B}$  JACKSON EXIT RAMP  
STA 8281+91.96 TO STA 8286+67.26



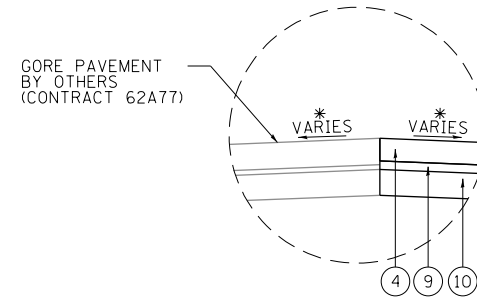
**PROPOSED TYPICAL SECTION  
SB JACKSON BOULEVARD EXIT RAMP  
(LOOKING SOUTH)**

PR  $\text{B}$  JACKSON EXIT RAMP  
STA 8281+91.96 TO STA 8286+67.26  
PAVEMENT CONNECTOR (PCC) FOR BRIDGE APPROACH SLAB  
STA 8286+46.61 TO STA 8286+67.26



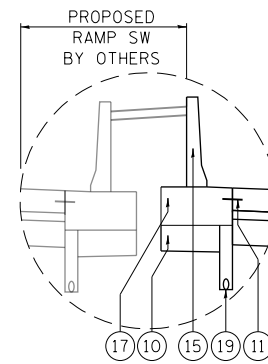
**DETAIL D**

STA 8286+02.19 TO STA 8286+67.97



**DETAIL E**

STA 8281+91.96 TO 8283+31.02



**DETAIL F**

STA 8283+31.02 TO STA 8283+53.24

**EXISTING**

- (A) HOT-MIX ASPHALT PAVEMENT, 3" TO 18"
- (B) HOT MIX ASPHALT SHOULDERS, 6" TO 18"
- (C) POROUS GRANULAR EMBANKMENT, SPECIAL, VARIES 0" TO 36"
- (D) PORTLAND CEMENT CONCRETE BASE COURSE, 10"
- (E) PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- (F) PORTLAND CEMENT CONCRETE PAVEMENT, 7" TO 12"
- (G) CONTINUOUSLY REINFORCED PCC PAVEMENT, 7"
- (H) CONCRETE BARRIER, SINGLE FACE AND BASE
- (I) CONCRETE MEDIAN SURFACE
- (J) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.24
- (K) COMBINATION CONCRETE CURB AND GUTTER, TYPE 3
- (L) COMBINATION CONCRETE CURB AND GUTTER TYPE B V.12
- (M) COMBINATION CONCRETE CURB AND GUTTER TYPE B (SPECIAL)
- (N) SUBBASE GRANULAR MATERIAL, 12"
- (O) GUARDRAIL
- (P) RED RAILING
- (Q) GROUND SURFACE (ASSUME EXISTING 9" TOPSOIL DEPTH)
- (R) CONCRETE GUTTER, TYPE B
- (S) AGGREGATE SUBGRADE, 12"
- (T) UNDERGROUND BRIDGE BRACING AND FOOTINGS
- (U) SUBBASE GRANULAR MATERIAL, 6"
- (V) FENCE

**PROPOSED**

- (1) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N70 1 1/2"
- (2) HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70 2 1/4"
- (3) PORTLAND CEMENT CONCRETE BASE COURSE, 9"
- (4) PORTLAND CEMENT CONCRETE PAVEMENT 9" (JOINTED)
- (5) PORTLAND CEMENT CONCRETE SHOULDERS 9"
- (6) CHAIN LINK FENCE 6'
- (7) SUBBASE GRANULAR MATERIAL, TYPE B 6"
- (8) SUBBASE GRANULAR MATERIAL, TYPE B 4"
- (9) STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"
- (10) AGGREGATE SUBGRADE IMPROVEMENT 12"
- (11) TIE BARS PER STANDARD 420001-08 (INCLUDED IN PRICE FOR BID FOR CURB AND GUTTER, PCC PAVEMENT, PCC BASE COURSE, PCC SHOULDERS OF THICKNESS SPECIFIED) SEE JOINTING PLANS FOR ADDITIONAL INFORMATION
- (12) PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
- (13) COMBINATION CONCRETE CURB AND GUTTER, TYPE B V.12 (CDOT)
- (14) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (15) CONCRETE BARRIER, SINGLE FACE, 42 INCH HEIGHT
- (16) CONCRETE BARRIER, SINGLE FACE, 42 INCH HEIGHT (SPECIAL)
- (17) CONCRETE BARRIER BASE
- (18) TOPSOIL FURNISH AND PLACE, 24" AND SEEDING OR SODDING, (SEE EROSION CONTROL PLANS)
- (19) PIPE UNDERDRAINS, TYPE 2, 6"
- (20) CONCRETE GUTTER, TYPE B
- (21) CONCRETE MEDIAN SURFACE (SPECIAL)
- (22) POROUS GRANULAR EMBANKMENT
- (23) CONCRETE BARRIER BASE (SPECIAL NO. 1)
- (24) CONCRETE BARRIER, VARIABLE CROSS-SECTION 42" HEIGHT
- (25) CONCRETE BARRIER WALL (SPECIAL)
- (26) CONCRETE CURB, TYPE B
- (27) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2"
- (28) HOT-MIX ASPHALT BASE COURSE, 8"
- (29) CURB AND GUTTER (SPECIAL)
- (30) CONCRETE BARRIER BASE (SPECIAL NO. 2)
- (31) COMBINATION CURB, TY B (SPL) (CDOT)
- (32) CONCRETE BARRIER BASE (SPECIAL NO. 3)

**NOTES:**

- \* 1. SEE ROADWAY GRADING PLAN DETAILS FOR CROSS SLOPES.



D:\60X94-sht-Typical-01.dgn	DESIGNED - MLR	REVISED -
USER NAME = vljanachione	DRAWN - JM	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - MJL	REVISED -
PLOT DATE = 3/10/2020	DATE - 3-13-2020	REVISED -

DESIGNED - MLR	REVISED -
DRAWN - JM	REVISED -
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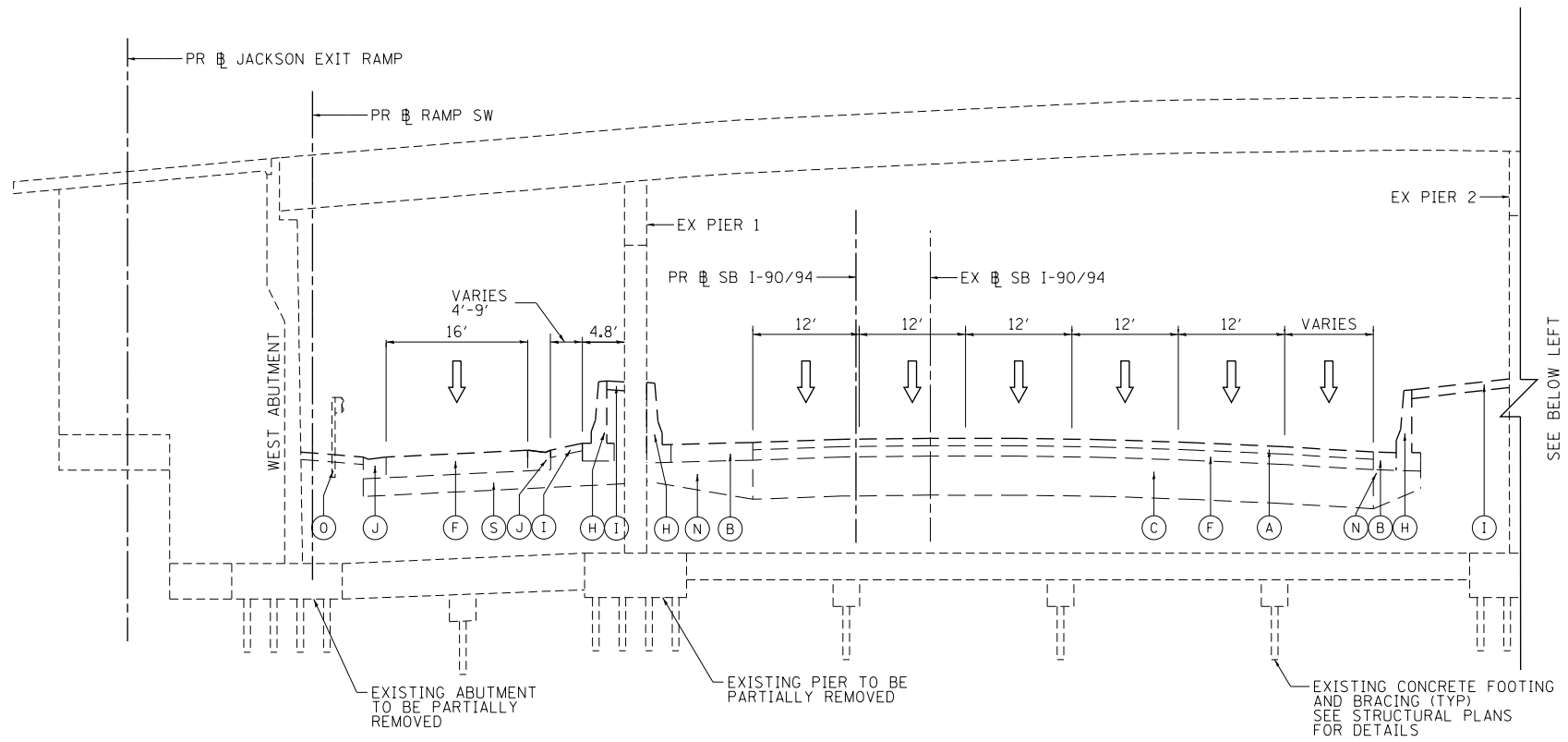
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS  
JACKSON BOULEVARD EXIT RAMP**

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

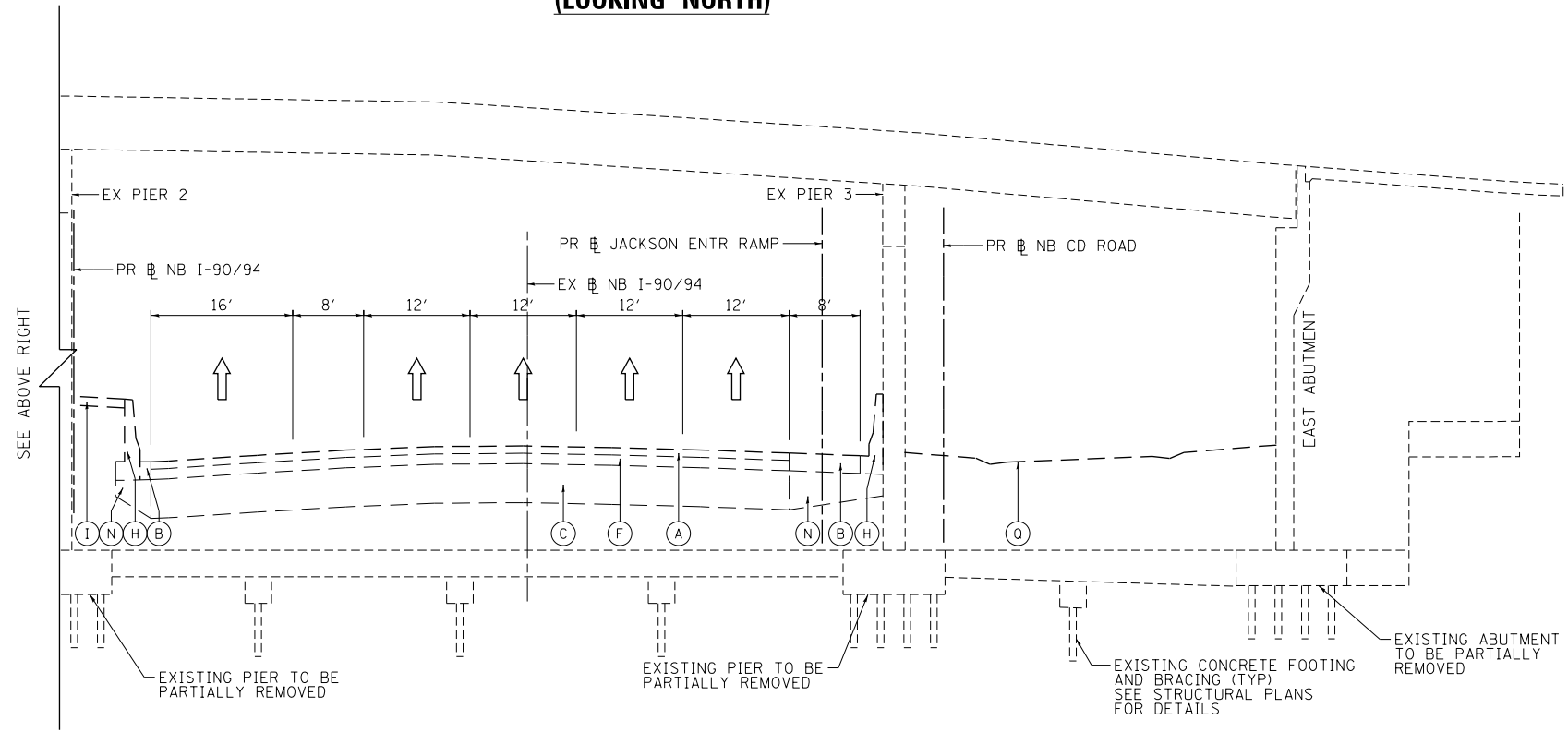
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	35
CONTRACT NO. 60X94			ILLINOIS FED. AID PROJECT	

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**EXISTING TYPICAL SECTION**  
**SB I-90/94 EXPRESSWAY UNDER ADAMS STREET BRIDGE**  
**(LOOKING NORTH)**

- EXISTING**
- (A) HOT-MIX ASPHALT PAVEMENT, 3" TO 18"
  - (B) HOT MIX ASPHALT SHOULDERS, 6" TO 18"
  - (C) POROUS GRANULAR EMBANKMENT, SPECIAL, VARIES 0" TO 36"
  - (D) PORTLAND CEMENT CONCRETE BASE COURSE, 10"
  - (E) PORTLAND CEMENT CONCRETE SIDEWALK, 5"
  - (F) PORTLAND CEMENT CONCRETE PAVEMENT, 7" TO 12"
  - (G) CONTINUOUSLY REINFORCED PCC PAVEMENT, 7"
  - (H) CONCRETE BARRIER, SINGLE FACE AND BASE
  - (I) CONCRETE MEDIAN SURFACE
  - (J) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.24
  - (K) COMBINATION CONCRETE CURB AND GUTTER, TYPE 3
  - (L) COMBINATION CONCRETE CURB AND GUTTER TYPE B V.12
  - (M) COMBINATION CONCRETE CURB AND GUTTER TYPE B (SPECIAL)
  - (N) SUBBASE GRANULAR MATERIAL, 12"
  - (O) GUARDRAIL
  - (P) RED RAILING
  - (Q) GROUND SURFACE (ASSUME EXISTING 9" TOPSOIL DEPTH)
  - (R) CONCRETE GUTTER, TYPE B
  - (S) AGGREGATE SUBGRADE, 12"
  - (T) UNDERGROUND BRIDGE BRACING AND FOOTINGS
  - (U) SUBBASE GRANULAR MATERIAL, 6"
  - (V) FENCE



**EXISTING TYPICAL SECTION**  
**NB I-90/94 EXPRESSWAY UNDER ADAMS STREET BRIDGE**  
**(LOOKING NORTH)**

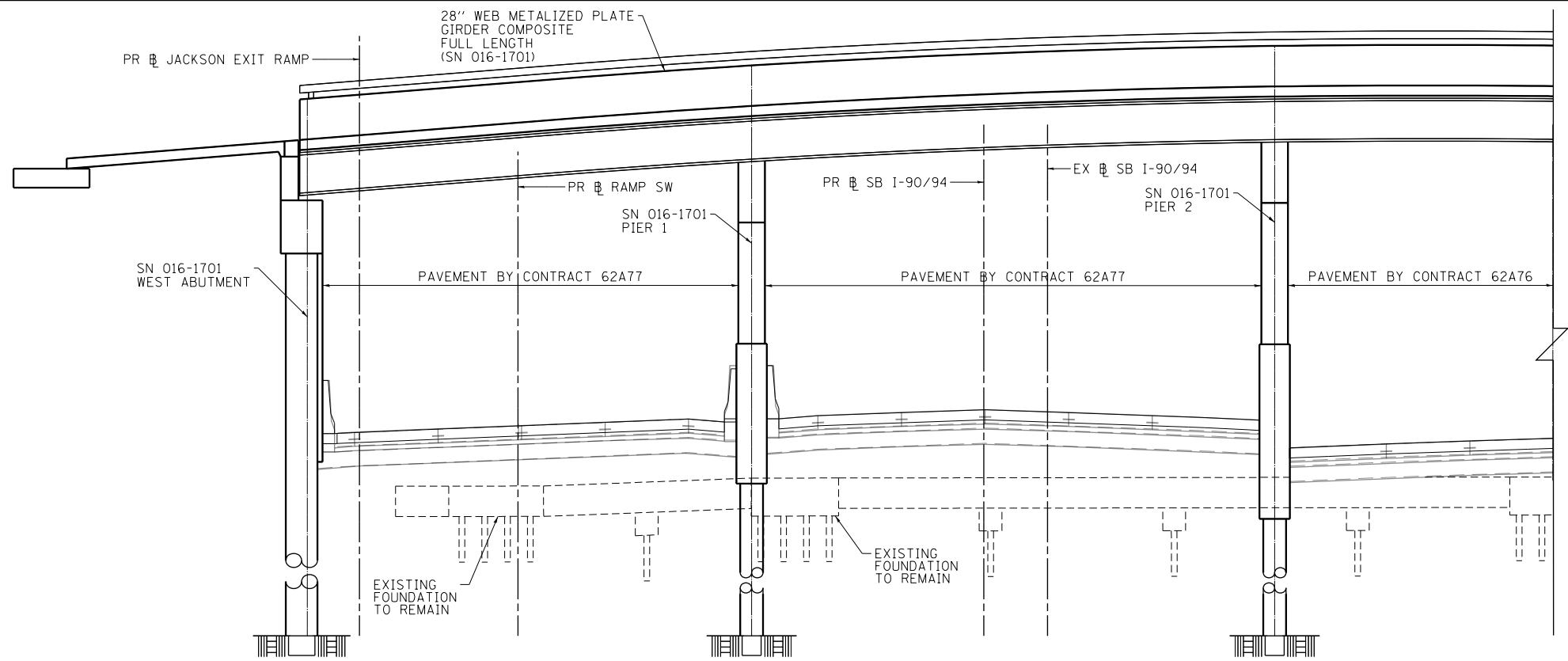


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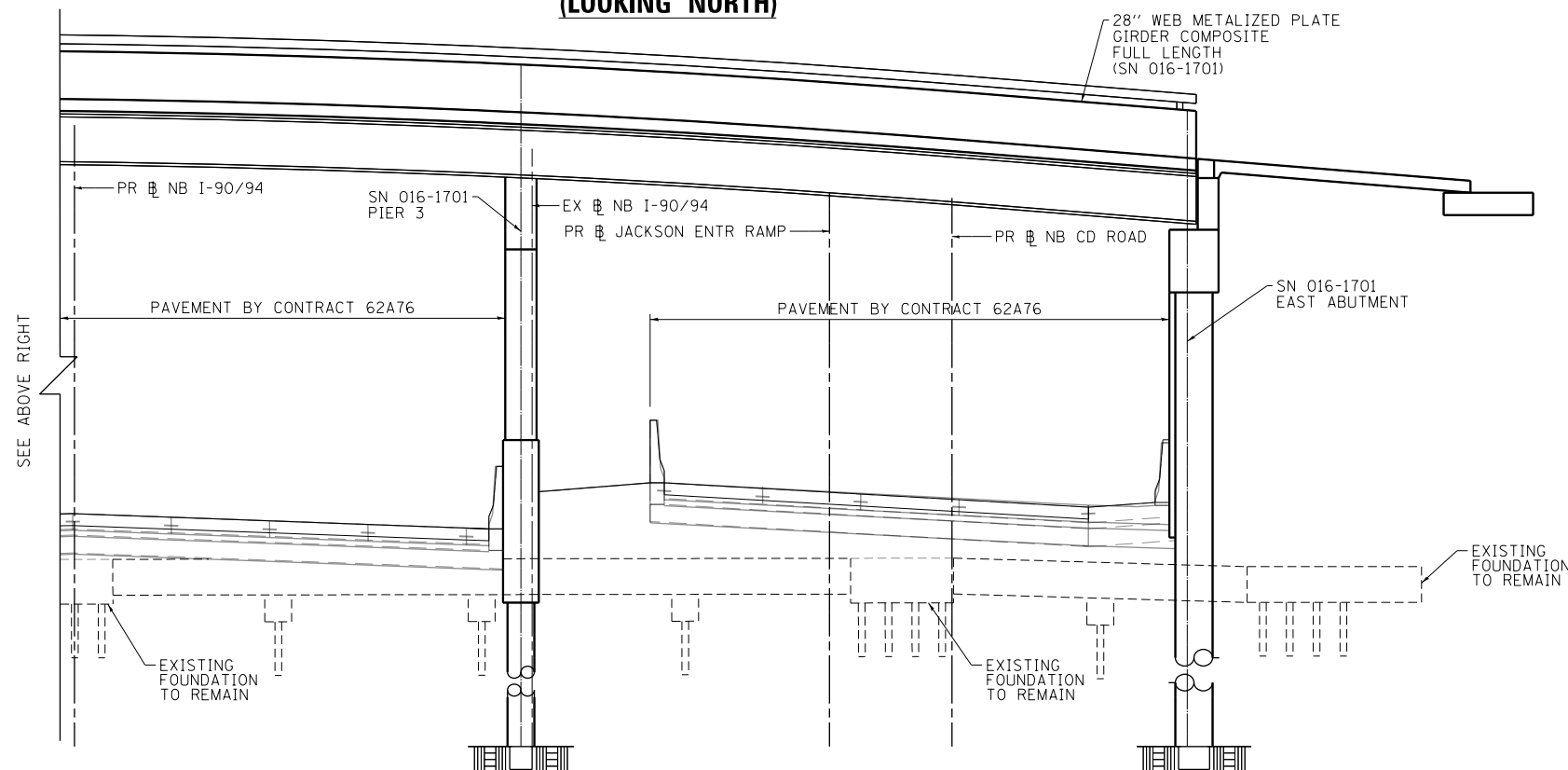
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

<b>TYPICAL SECTIONS</b>			
<b>I-90/94</b>			
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	36
CONTRACT NO. 60X94				
ILLINOIS FED. AID PROJECT				



**PROPOSED TYPICAL SECTION  
SB I-90/94 EXPRESSWAY UNDER ADAMS STREET BRIDGE  
(LOOKING NORTH)**



**PROPOSED TYPICAL SECTION  
NB I-90/94 EXPRESSWAY UNDER ADAMS STREET BRIDGE  
(LOOKING NORTH)**

**PROPOSED**

- ① HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N70 1 1/2"
- ② HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70 2 1/4"
- ③ PORTLAND CEMENT CONCRETE BASE COURSE, 9"
- ④ PORTLAND CEMENT CONCRETE PAVEMENT 9" (JOINTED)
- ⑤ PORTLAND CEMENT CONCRETE SHOULDERS 9"
- ⑥ CHAIN LINK FENCE 6'
- ⑦ SUBBASE GRANULAR MATERIAL, TYPE B 6"
- ⑧ SUBBASE GRANULAR MATERIAL, TYPE B 4"
- ⑨ STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"
- ⑩ AGGREGATE SUBGRADE IMPROVEMENT 12"
- ⑪ TIE BARS PER STANDARD 420001-08 (INCLUDED IN PRICE FOR BID FOR CURB AND GUTTER, PCC PAVEMENT, PCC BASE COURSE, PCC SHOULDERS OF THICKNESS SPECIFIED) SEE JOINTING PLANS FOR ADDITIONAL INFORMATION
- ⑫ PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
- ⑬ COMBINATION CONCRETE CURB AND GUTTER, TYPE B V.12 (CDOT)
- ⑭ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- ⑮ CONCRETE BARRIER, SINGLE FACE, 42 INCH HEIGHT
- ⑯ CONCRETE BARRIER, SINGLE FACE, 42 INCH HEIGHT (SPECIAL)
- ⑰ CONCRETE BARRIER BASE
- ⑱ TOPSOIL FURNISH AND PLACE, 24" AND SEEDING OR SODDING, (SEE EROSION CONTROL PLANS)
- ⑲ PIPE UNDERDRAINS, TYPE 2, 6"
- ⑳ CONCRETE GUTTER, TYPE B
- ㉑ CONCRETE MEDIAN SURFACE (SPECIAL)
- ㉒ POROUS GRANULAR EMBANKMENT
- ㉓ CONCRETE BARRIER BASE (SPECIAL NO. 1)
- ㉔ CONCRETE BARRIER, VARIABLE CROSS-SECTION 42" HEIGHT
- ㉕ CONCRETE BARRIER WALL (SPECIAL)
- ㉖ CONCRETE CURB, TYPE B
- ㉗ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2"
- ㉘ HOT-MIX ASPHALT BASE COURSE, 8"
- ㉙ CURB AND GUTTER (SPECIAL)
- ㉚ CONCRETE BARRIER BASE (SPECIAL NO. 2)
- ㉛ COMBINATION CURB, TY B (SPL) (CDOT)
- ㉜ CONCRETE BARRIER BASE (SPECIAL NO. 3)

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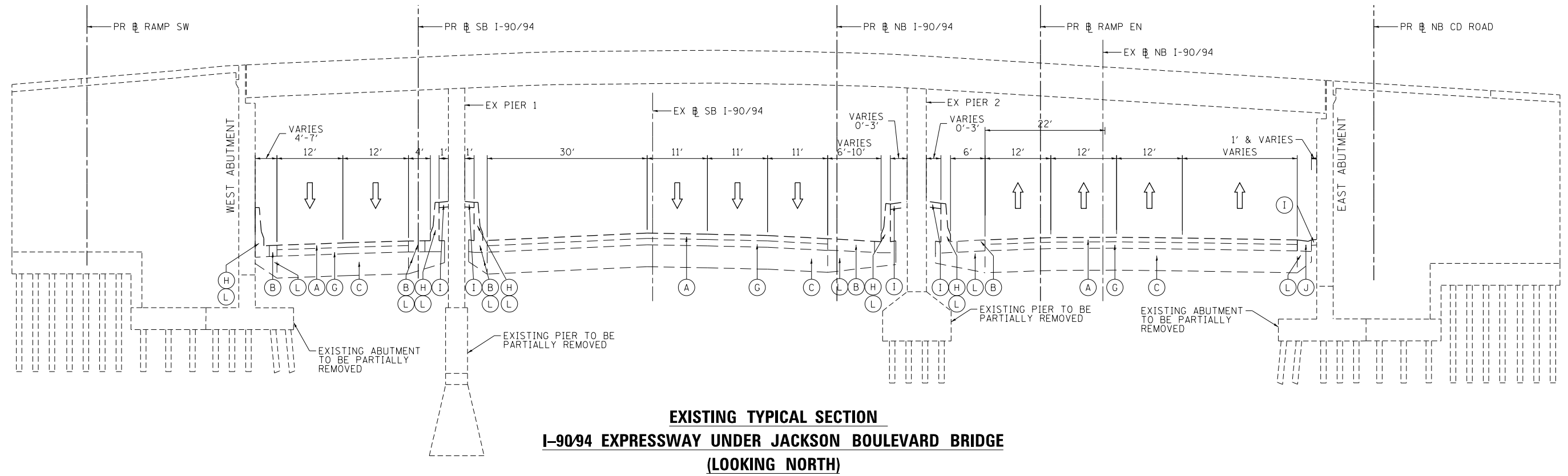
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

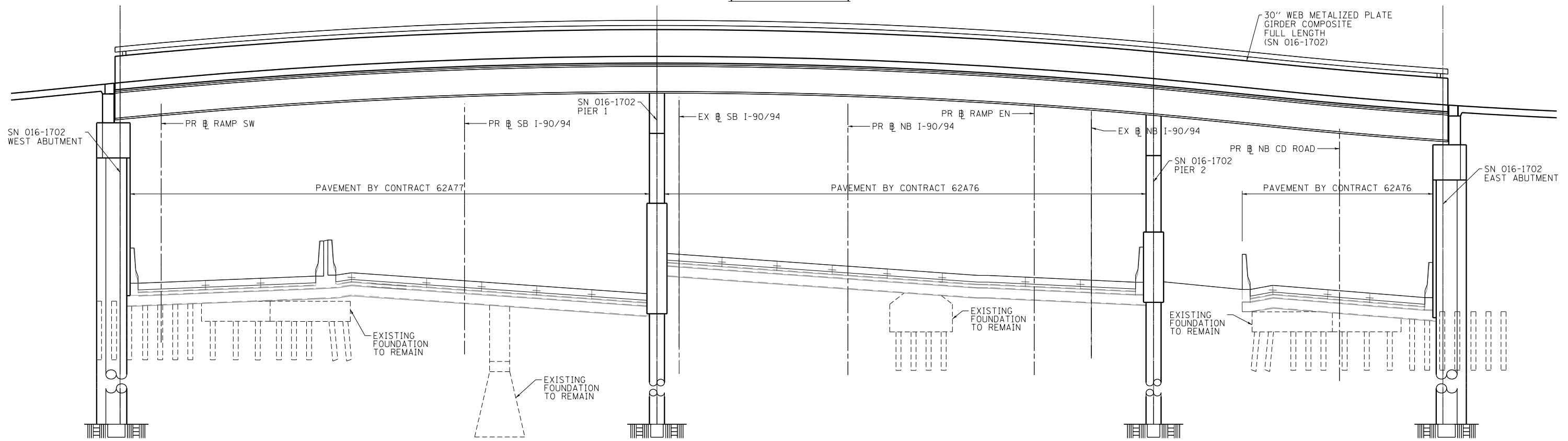
**TYPICAL SECTIONS  
I-90/94**

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

F.A.I. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	37
CONTRACT NO. 60X94				
ILLINOIS FED. AID PROJECT				



**EXISTING TYPICAL SECTION**  
**I-90/94 EXPRESSWAY UNDER JACKSON BOULEVARD BRIDGE**  
**(LOOKING NORTH)**



**PROPOSED TYPICAL SECTION**  
**I-90/94 EXPRESSWAY UNDER JACKSON BOULEVARD BRIDGE**  
**(LOOKING NORTH)**

**NOTES:**

1. SEE PREVIOUS SHEETS FOR EXISTING AND PROPOSED LEGENDS.

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 USER NAME = vjanachione  
 PLOT SCALE = 20.0000' / in.  
 PLOT DATE = 3/10/2020

DESIGNED - MLR  
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 CHECKED - MJL  
 DATE - 3-13-2020

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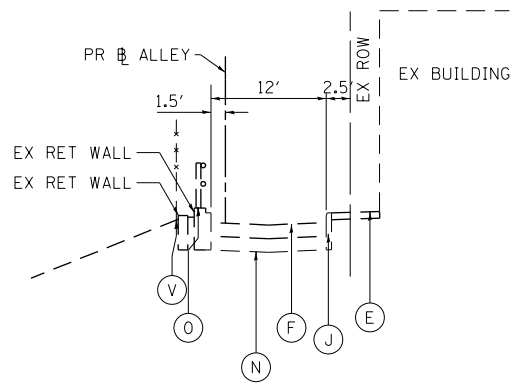
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS**  
**I-90/94**

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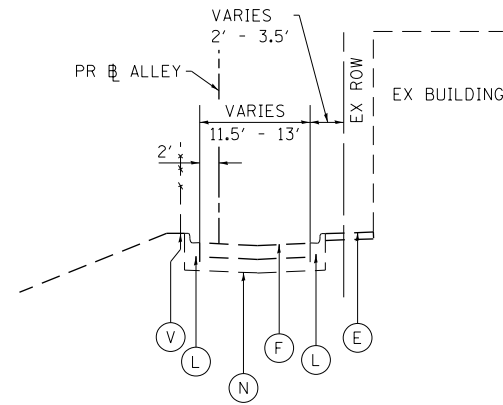
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	38
CONTRACT NO. 60X94				
ILLINOIS FED. AID PROJECT				





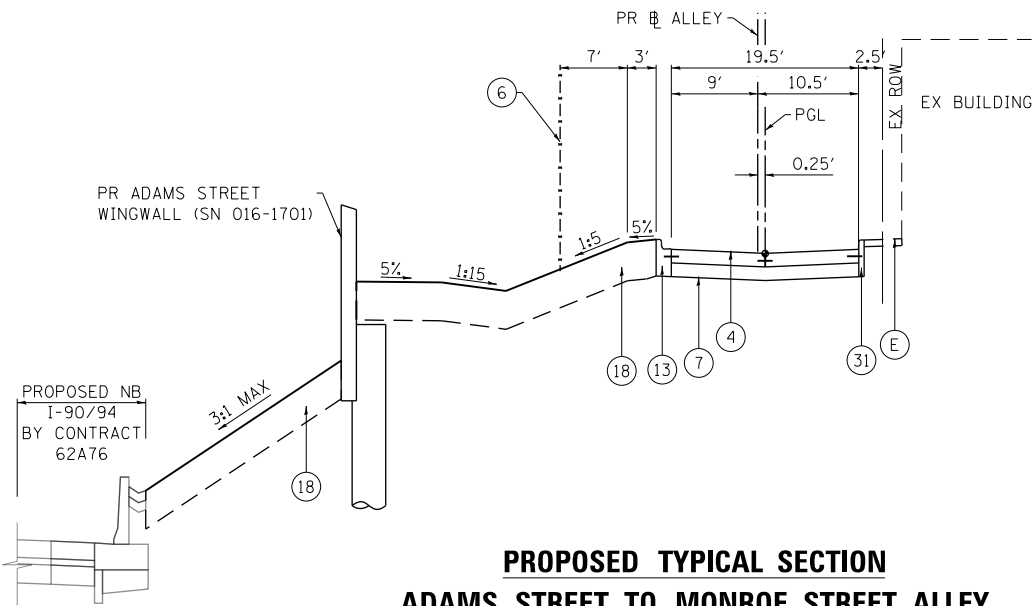
**EXISTING TYPICAL SECTION  
ADAMS STREET TO MONROE STREET ALLEY  
(LOOKING NORTH)**

STA 40+22.59 TO STA 40+76.33



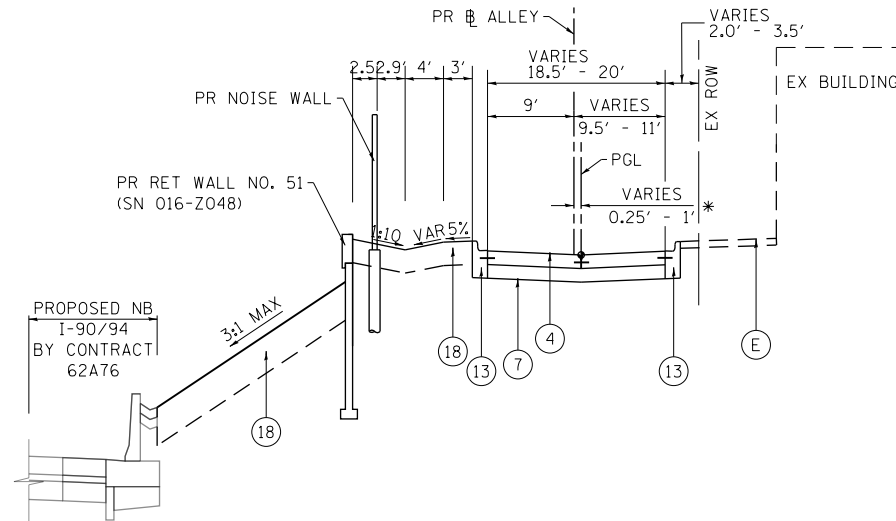
**EXISTING TYPICAL SECTION  
ADAMS STREET TO MONROE STREET ALLEY  
(LOOKING NORTH)**

STA 40+76.33 TO STA 42+23.83



**PROPOSED TYPICAL SECTION  
ADAMS STREET TO MONROE STREET ALLEY  
(LOOKING NORTH)**

STA 40+33.05 TO STA 40+76.33  
PROPOSED ADAMS ST WINGWALL FROM STA 40+33.05 TO STA 40+67.10



**PROPOSED TYPICAL SECTION  
ADAMS STREET TO MONROE STREET ALLEY  
(LOOKING NORTH)**

STA 40+76.33 TO STA 42+12.15  
\* PGL TRANSITION FROM STA 41+38.84 TO STA 41+51.58  
PROPOSED RETAINING WALL 51 FROM STA 41+39.03 TO STA 42+12.15  
PROPOSED NOISE WALL FROM STA 40+84.60 TO STA 42+12.15

**EXISTING**

- (A) HOT-MIX ASPHALT PAVEMENT, 3" TO 18"
- (B) HOT MIX ASPHALT SHOULDERS, 6" TO 18"
- (C) POROUS GRANULAR EMBANKMENT, SPECIAL, VARIES 0" TO 36"
- (D) PORTLAND CEMENT CONCRETE BASE COURSE, 10"
- (E) PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- (F) PORTLAND CEMENT CONCRETE PAVEMENT, 7" TO 12"
- (G) CONTINUOUSLY REINFORCED PCC PAVEMENT, 7"
- (H) CONCRETE BARRIER, SINGLE FACE AND BASE
- (I) CONCRETE MEDIAN SURFACE
- (J) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.24
- (K) COMBINATION CONCRETE CURB AND GUTTER, TYPE 3
- (L) COMBINATION CONCRETE CURB AND GUTTER TYPE B V.12
- (M) COMBINATION CONCRETE CURB AND GUTTER TYPE B (SPECIAL)
- (N) SUBBASE GRANULAR MATERIAL, 12"
- (O) GUARDRAIL
- (P) RED RAILING
- (Q) GROUND SURFACE (ASSUME EXISTING 9" TOPSOIL DEPTH)
- (R) CONCRETE GUTTER, TYPE B
- (S) AGGREGATE SUBGRADE, 12"
- (T) UNDERGROUND BRIDGE BRACING AND FOOTINGS
- (U) SUBBASE GRANULAR MATERIAL, 6"
- (V) FENCE

**PROPOSED**

- (1) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N70 1 1/2"
- (2) HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70 2 1/4"
- (3) PORTLAND CEMENT CONCRETE BASE COURSE, 9"
- (4) PORTLAND CEMENT CONCRETE PAVEMENT 8"
- (5) PORTLAND CEMENT CONCRETE SHOULDERS 9"
- (6) CHAIN LINK FENCE 6'
- (7) SUBBASE GRANULAR MATERIAL, TYPE B 8"
- (8) SUBBASE GRANULAR MATERIAL, TYPE B 4"
- (9) STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"
- (10) AGGREGATE SUBGRADE IMPROVEMENT 12"
- (11) TIE BARS PER STANDARD 420001-08 (INCLUDED IN PRICE FOR BID FOR CURB AND GUTTER, PCC PAVEMENT, PCC BASE COURSE, PCC SHOULDERS OF THICKNESS SPECIFIED) SEE JOINTING PLANS FOR ADDITIONAL INFORMATION
- (12) PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
- (13) COMBINATION CONCRETE CURB AND GUTTER, TYPE B V.12 (CDOT)
- (14) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (15) CONCRETE BARRIER, SINGLE FACE, 42 INCH HEIGHT
- (16) CONCRETE BARRIER, SINGLE FACE, 42 INCH HEIGHT (SPECIAL)
- (17) CONCRETE BARRIER BASE
- (18) TOPSOIL FURNISH AND PLACE, 24" AND SEEDING OR SODDING, (SEE EROSION CONTROL PLANS)
- (19) PIPE UNDERDRAINS, TYPE 2, 6"
- (20) CONCRETE GUTTER, TYPE B
- (21) CONCRETE MEDIAN SURFACE (SPECIAL)
- (22) POROUS GRANULAR EMBANKMENT
- (23) CONCRETE BARRIER BASE (SPECIAL NO. 1)
- (24) CONCRETE BARRIER, VARIABLE CROSS-SECTION 42" HEIGHT
- (25) CONCRETE BARRIER WALL (SPECIAL)
- (26) CONCRETE CURB, TYPE B
- (27) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2"
- (28) HOT-MIX ASPHALT BASE COURSE, 8"
- (29) CURB AND GUTTER (SPECIAL)
- (30) CONCRETE BARRIER BASE (SPECIAL NO. 2)
- (31) COMBINATION CURB, TY B (SPL) (CDOT)
- (32) CONCRETE BARRIER BASE (SPECIAL NO. 3)

**NOTES:**

- 1. TYPICAL LOCAL ALLEY CROSS SLOPE IS 3/8" PER FOOT, IN ACCORDANCE WITH THE CITY OF CHICAGO ALLEY TYPICAL SECTION DETAILS. SEE CDOT STANDARD A-1-2 FOR MORE ALLEY DETAILS.
- 2. PCC SHALL HAVE TRANSVERSE CONTRACTION JOINTS AT 15' MAXIMUM SPACING, AND A LONGITUDINAL JOINT ALONG THE LENGTH (INCLUDED IN PRICE FOR BID FOR PCC).
- 3. EXISTING WALKWAY ADJACENT TO BUILDING TO REMAIN.

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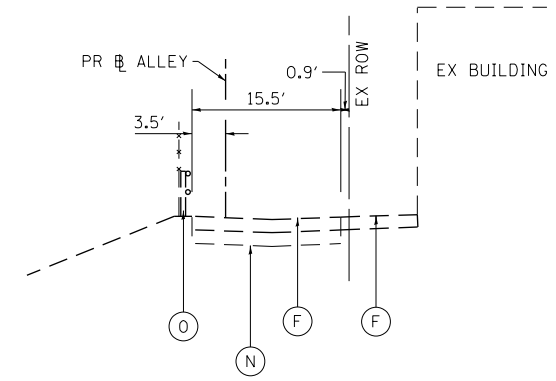
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

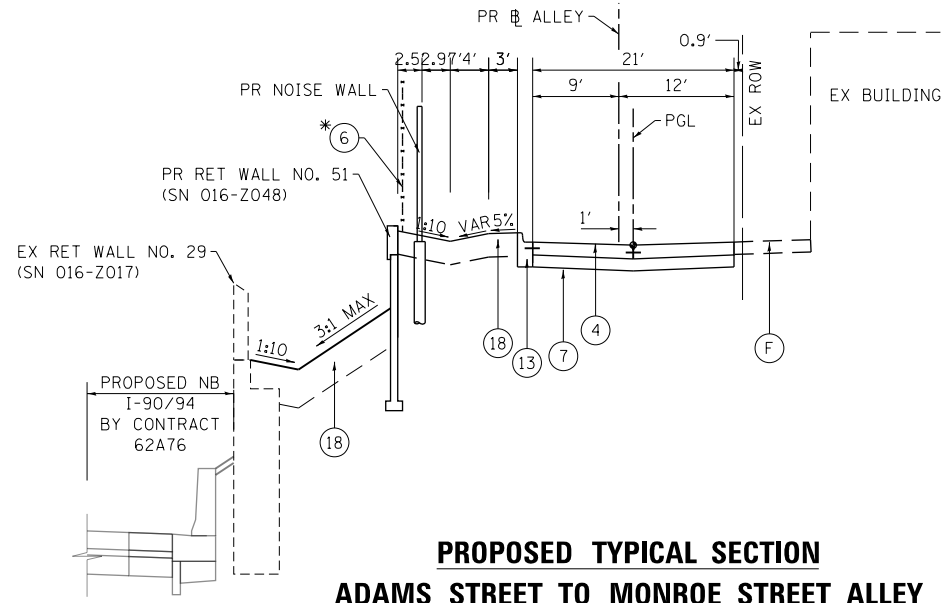
<b>TYPICAL SECTIONS ALLEY ADAMS TO MONROE</b>		F.A.I. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		90/94/290	2014-015R&B-R	COOK	825	39
SCALE:	SHEET 8 OF 10 SHEETS	STA.	TO STA.	CONTRACT NO. 60X94		

F.A.I. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	39
ILLINOIS FED. AID PROJECT				

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**EXISTING TYPICAL SECTION**  
**ADAMS STREET TO MONROE STREET ALLEY**  
**(LOOKING NORTH)**  
 STA 42+23.83 TO STA 44+29.21



**PROPOSED TYPICAL SECTION**  
**ADAMS STREET TO MONROE STREET ALLEY**  
**(LOOKING NORTH)**  
 STA 42+12.15 TO STA 44+29.21  
 PROPOSED RETAINING WALL 51 FROM STA 42+12.15 TO STA 42+29.21  
 EXISTING RETAINING WALL 29 FROM STA 42+79.63 TO STA 42+29.21  
 PR NOISE WALL FROM STA 42+12.15 TO STA 43+40.60  
 PR FENCE FROM STA 43+40.60 TO STA 44+29.21

**EXISTING**

- (A) HOT-MIX ASPHALT PAVEMENT, 3" TO 18"
- (B) HOT MIX ASPHALT SHOULDERS, 6" TO 18"
- (C) POROUS GRANULAR EMBANKMENT, SPECIAL, VARIES 0" TO 36"
- (D) PORTLAND CEMENT CONCRETE BASE COURSE, 10"
- (E) PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- (F) PORTLAND CEMENT CONCRETE PAVEMENT, 7" TO 12"
- (G) CONTINUOUSLY REINFORCED PCC PAVEMENT, 7"
- (H) CONCRETE BARRIER, SINGLE FACE AND BASE
- (I) CONCRETE MEDIAN SURFACE
- (J) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.24
- (K) COMBINATION CONCRETE CURB AND GUTTER, TYPE 3
- (L) COMBINATION CONCRETE CURB AND GUTTER TYPE B V.12
- (M) COMBINATION CONCRETE CURB AND GUTTER TYPE B (SPECIAL)
- (N) SUBBASE GRANULAR MATERIAL, 12"
- (O) GUARDRAIL
- (P) RED RAILING
- (Q) GROUND SURFACE (ASSUME EXISTING 9" TOPSOIL DEPTH)
- (R) CONCRETE GUTTER, TYPE B
- (S) AGGREGATE SUBGRADE, 12"
- (T) UNDERGROUND BRIDGE BRACING AND FOOTINGS
- (U) SUBBASE GRANULAR MATERIAL, 6"
- (V) FENCE

**PROPOSED**

- (1) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N70 1 1/2"
- (2) HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70 2 1/4"
- (3) PORTLAND CEMENT CONCRETE BASE COURSE, 9"
- (4) PORTLAND CEMENT CONCRETE PAVEMENT 8"
- (5) PORTLAND CEMENT CONCRETE SHOULDERS 9"
- (6) CHAIN LINK FENCE 6'
- (7) SUBBASE GRANULAR MATERIAL, TYPE B 8"
- (8) SUBBASE GRANULAR MATERIAL, TYPE B 4"
- (9) STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"
- (10) AGGREGATE SUBGRADE IMPROVEMENT 12"
- (11) TIE BARS PER STANDARD 420001-08 (INCLUDED IN PRICE FOR BID FOR CURB AND GUTTER, PCC PAVEMENT, PCC BASE COURSE, PCC SHOULDERS OF THICKNESS SPECIFIED) SEE JOINTING PLANS FOR ADDITIONAL INFORMATION
- (12) PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
- (13) COMBINATION CONCRETE CURB AND GUTTER, TYPE B V.12 (CDOT)
- (14) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (15) CONCRETE BARRIER, SINGLE FACE, 42 INCH HEIGHT
- (16) CONCRETE BARRIER, SINGLE FACE, 42 INCH HEIGHT (SPECIAL)
- (17) CONCRETE BARRIER BASE
- (18) TOPSOIL FURNISH AND PLACE, 24" AND SEEDING OR SODDING, (SEE EROSION CONTROL PLANS)
- (19) PIPE UNDERDRAINS, TYPE 2, 6"
- (20) CONCRETE GUTTER, TYPE B
- (21) CONCRETE MEDIAN SURFACE (SPECIAL)
- (22) POROUS GRANULAR EMBANKMENT
- (23) CONCRETE BARRIER BASE (SPECIAL NO. 1)
- (24) CONCRETE BARRIER, VARIABLE CROSS-SECTION 42" HEIGHT
- (25) CONCRETE BARRIER WALL (SPECIAL)
- (26) CONCRETE CURB, TYPE B
- (27) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2"
- (28) HOT-MIX ASPHALT BASE COURSE, 8"
- (29) CURB AND GUTTER (SPECIAL)
- (30) CONCRETE BARRIER BASE (SPECIAL NO. 2)
- (31) COMBINATION CURB, TY B (SPL) (CDOT)
- (32) CONCRETE BARRIER BASE (SPECIAL NO. 3)

**NOTES:**

1. TYPICAL LOCAL ALLEY CROSS SLOPE IS 3/8" PER FOOT, IN ACCORDANCE WITH THE CITY OF CHICAGO ALLEY TYPICAL SECTION DETAILS. SEE CDOT STANDARD A-1-2 FOR MORE ALLEY DETAILS.
2. PCC SHALL HAVE TRANSVERSE CONTRACTION JOINTS AT 15' MAXIMUM SPACING, AND A LONGITUDINAL JOINT ALONG THE LENGTH (INCLUDED IN PRICE FOR BID FOR PCC).
3. EXISTING WALKWAY ADJACENT TO BUILDING TO REMAIN.
- \* 4. PROPOSED CHAIN LINK FENCE TO BE INSTALLED 6" EAST OF PROPOSED WALL 51 (SN 016-Z048).



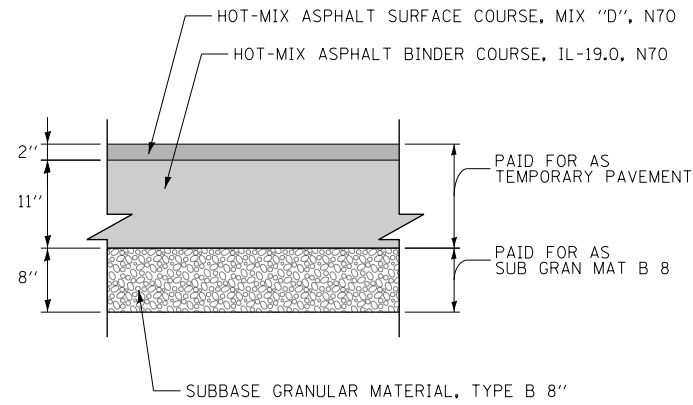
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PLOT DATE = 3/10/2020	DATE - 3-13-2020	REVISED -

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

<b>TYPICAL SECTIONS</b> <b>ALLEY ADAMS TO MONROE</b>		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		90/94/290	2014-015R&B-R	COOK	825	40
SCALE:	SHEET 9 OF 10 SHEETS	STA.	TO STA.	CONTRACT NO. 60X94		
ILLINOIS FED. AID PROJECT						

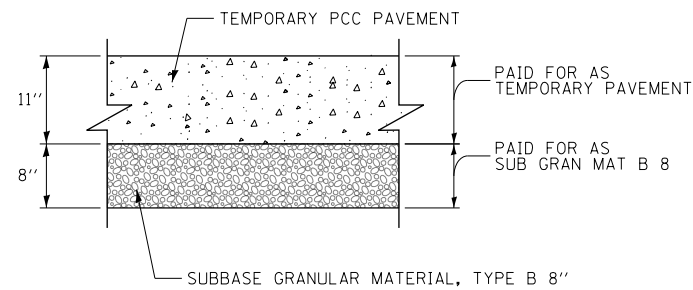
**TEMPORARY PAVEMENT DETAILS:**

**DETAIL A: FULL DEPTH TEMPORARY HMA PAVEMENT**



**TEMPORARY HMA PAVEMENT FOR I-90/94**

**DETAIL B: TEMPORARY PCC PAVEMENT**



**TEMPORARY PCC PAVEMENT FOR I-90/94**

**TEMPORARY PAVEMENT GENERAL NOTES:**

1. THE CONTRACTOR SHALL HAVE THE OPTION OF USING HMA OR PCC SECTION FOR TEMPORARY PAVEMENT, UNLESS OTHERWISE SHOWN ON THE PLANS.
2. TEMPORARY HMA PAVEMENT SHALL CONSIST OF TWO ITEMS: HMA BINDER COURSE AND HMA SURFACE COURSE.
3. PORTLAND CEMENT CONCRETE TEMPORARY PAVEMENT SHALL CONSIST OF CLASS PV CONCRETE MEETING THE REQUIREMENTS OF ARTICLE 1020 OF THE STANDARD SPECIFICATIONS. TEMPORARY PCC PAVEMENT DOES NOT REQUIRE DOWEL BARS.

**AGGREGATE SUBGRADE IMPROVEMENT**

ALIGNMENT	START STATION	END STATION	LEFT OFFSET	RIGHT OFFSET	DEPTH (IN)	AREA (SQ FT)	AGGREGATE SUBGRADE IMPROVEMENT (CU YD)	GEOTECHNICAL REINFORCEMENT (SQ YD)	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION (SQ YD)
ADAMS EXIT RAMP	8383+45.00	8383+90.00	16.0' LT	5.6' RT	12	972	36	108	118
ADAMS ENTRANCE RAMP	8343+11.48	8343+65.65	19.7' LT	3.5' LT	12	878	33	98	110
JACKSON EXIT RAMP	8281+91.96	8282+00.00	16.0' LT	3.6' RT	12	158	6	18	20
JACKSON EXIT RAMP	8282+80.00	8283+31.02	16.0' LT	3.6' RT	12	1,000	38	112	123
JACKSON EXIT RAMP	8283+31.02	8283+53.24	21.6' LT	3.6' RT	12	560	21	63	68
JACKSON EXIT RAMP	8283+53.24	8284+50.00	16.0' LT	3.6' RT	12	1,896	71	211	233
ALLOWANCE FOR OTHER AREAS (10% OF AREA ASSUMED)							21	61	67
TOTAL							226	671	739

1. AGGREGATE SUBGRADE IMPROVEMENT (CU YD) HAS BEEN PROVIDED FOR USE AT THE LOCATIONS WHERE SOILS TEND TO BE UNSTABLE AND/OR UNSUITABLE. THE ACTUAL NEED FOR REMOVAL AND REPLACEMENT WITH AGGREGATE SUBGRADE IMPROVEMENT (CU YD) WILL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE GEOTECHNICAL ENGINEER. ALL POTENTIALLY UNSTABLE SOILS SHOULD BE TESTED WITH A STATIC AND/OR DYNAMIC CONE PENETROMETER AND TREATED IN ACCORDANCE WITH ARTICLE 301.04 (04/01/2016) OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND THE IDOT SUBGRADE STABILITY MANUAL. HOWEVER, THE UNDERCUT IN THESE SOILS SHALL NOT BE DEEPER THAN 2 FEET BELOW THE PAVEMENT STRUCTURE. IF UNSTABLE AND/OR UNSUITABLE SOILS ARE NOT ENCOUNTERED, THEN THE QUANTITY SHALL BE DEDUCTED AND NO ADDITIONAL COMPENSATION WILL BE DUE TO THE CONTRACTOR.
2. THE SUBGRADE STABILITY SHALL BE VERIFIED BY PROOF ROLLING WITH A FULLY LOADED TANDEM-AXLE TRUCK.
3. ANY SUBGRADE IMPROVEMENT CONTAMINATED AND/OR DAMAGED BY THE CONTRACTOR'S VEHICLES OR EQUIPMENT IS TO BE REMOVED AND REPLACED AS DIRECTED BY THE RESIDENT ENGINEER AT THE CONTRACTOR'S EXPENSE.
4. AREAS IDENTIFIED IN THE TABLE ABOVE SHALL HAVE GEOTECHNICAL REINFORCEMENT INSTALLED, PER THE REQUIREMENTS OF THE SPECIAL PROVISION.

**HOT MIX ASPHALT MIXTURE REQUIREMENTS**

MIXTURE TYPE	AIR VOIDS (%) @NDES	OMP
<b>PAVEMENT RECONSTRUCTION</b>		
ADAMS STREET, JACKSON BOULEVARD, AND RAMPS		
STABILIZED SUBBASE - HOT-MIX ASPHALT, 4" (HMA BINDER IL-19MM)	3% @ 50 GYR	QC/QA
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N70: 1 1/2 "	4% @ 70 GYR	QC/QA
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70: 2 1/4 "	4% @ 70 GYR	QC/QA
<b>HMA PAVEMENT CONNECTOR</b>		
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N70: 1 1/2 "	4% @ 70 GYR	QC/QA
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70: DEPTH VARIES 1 1/2 "-13 1/2 " (SEE NOTE 4)	4% @ 70 GYR	QC/QA
<b>TEMPORARY PAVEMENT (IF HMA OPTION IS SELECTED BY CONTRACTOR)</b>		
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N70: 2"	4% @ 70 GYR	QC/QA
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70: 11" (IN 4 LIFTS)	4% @ 70 GYR	QC/QA
<b>PARKING LOTS</b>		
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N50: 2 "	4% @ 50 GYR	QC/QA
HOT-MIX ASPHALT BASE COURSE (HMA BINDER IL-19.0): 8 "	4% @ 70 GYR	QC/QA
OMP DESIGNATION: QUALITY CONTROL/QUALITY ASSURANCE (QC/QA); QUALITY CONTROL FOR PERFORMANCE (QCP)		

1. THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN.
2. THE AC TYPE FOR POLYMERIZED HMA MIXTURES SHALL BE "SBS/SBR PG 76-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS. FOR USE OF RECYCLED MATERIALS SEE DISTRICT ONE SPECIAL PROVISIONS.
3. QUALITY MANAGEMENT PROGRAM (OMP) IDENTIFIES THE PARTICULAR QUALITY CONTROL SPECIFICATION THAT APPLIES TO THE HMA MIXTURE.
4. BINDER IN THE PAVEMENT CONNECTOR SHALL BE PLACED IN EQUAL DEPTH LIFTS OF NO MORE THAN 3" AND PER HIGHWAY STANDARD 420406.

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PLOT DATE = 3/10/2020	DATE - 3-13-2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>TYPICAL SECTIONS TEMPORARY PAVEMENT</b>	
SCALE:	SHEET 10 OF 10 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	41
CONTRACT NO. 60X94			ILLINOIS FED. AID PROJECT	

**REMOVAL SCHEDULE**

LOCATION	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	TREE REMOVAL (OVER 15 UNITS DIAMETER)	TEMPORARY FENCE	TREE TRUNK PROTECTION	TREE ROOT PRUNING	TREE PRUNING (1 TO 10 INCH DIAMETER)	TREE PRUNING (OVER 10 INCH DIAMETER)	SUPPLEMENTAL WATERING	NITROGEN FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	PAVEMENT REMOVAL	DRIVEWAY PAVEMENT REMOVAL	CURB REMOVAL	COMBINATION CURB AND GUTTER REMOVAL	SIDEWALK REMOVAL	CONCRETE BARRIER REMOVAL	MEDIAN REMOVAL	PAVED SHOULDER REMOVAL	CONCRETE REMOVAL	GUARDRAIL REMOVAL	TREE GRATE REMOVAL	APPROACH SLAB REMOVAL	FENCE REMOVAL	
	UNIT	UNIT	FOOT	EACH	EACH	EACH	EACH	UNIT	POUND	POUND	SO YD	SO YD	FOOT	FOOT	SO FT	FOOT	SO FT	SO YD	CU YD	FOOT	EACH	SO YD	FOOT	
SHEET 1 - ADAMS STREET WEST OF 8313+00	33	-	-	-	-	-	-	-	-	-	-	140	30	-	1,734	-	-	-	-	-	-	-	-	28
SHEET 2 - ADAMS STREET EAST OF 8313+00	-	-	100	2	2	1	1	0.07	0.13	0.13	-	-	52	-	1,831	-	-	-	-	-	-	1	-	-
SHEET 3 - JACKSON BLVD WEST OF 8213+25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,317	-	-	-	-	-	76	-	-	-
SHEET 4 - JACKSON BLVD EAST OF 8213+25	-	-	200	4	4	4	-	0.13	0.27	0.27	-	-	-	204	2,516	-	-	-	-	-	-	5	-	-
SHEET 5 - SB I-90/94 SOUTH OF 8286+25	-	-	-	-	-	-	-	-	-	-	825	620	-	292	-	-	568	-	-	-	-	-	143	289
SHEET 6 - SB I-90/94 8286+25 TO 8387+00	89	-	-	-	-	-	-	-	-	-	1,793	560	-	1,255	342	186	4,886	-	-	-	-	-	143	138
SHEET 7 - SB I-90/94 NORTH OF 8387+00	22	-	-	-	-	-	-	-	-	-	654	-	-	620	-	47	887	-	-	-	48	-	-	-
SHEET 8 - NB I-90/94 SOUTH OF 6149+50	27	58	900	18	18	16	2	0.60	1.20	1.20	556	21	-	-	-	-	-	-	-	-	-	-	191	153
SHEET 9 - NB I-90/94 NORTH OF 6149+50	14	-	300	6	6	4	2	0.20	0.40	0.40	1,422	-	85	549	-	490	6,193	256	13.7	145	-	245	453	
TOTAL	185	58	1,500	30	30	25	5	1	2	2	5,250	1,341	167	2,920	8,740	723	12,534	256	13.7	269	6	722	1,061	

**NOTES**

1. ADDITIONAL SUPPLEMENTAL WATERING QUANTITY PROVIDED ON THE LANDSCAPING PLANS.
2. ADDITIONAL NITROGEN FERTILIZER NUTRIENT AND POTASSIUM FERTILIZER NUTRIENT QUANTITIES PROVIDED ON THE EROSION AND SEDIMENTATION CONTROL SCHEDULES.

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PLOT DATE = 3/10/2020	DATE - 3-13-2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>SCHEDULE OF QUANTITIES</b>	
SCALE: NONE	SHEET 1 OF 3 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	42
ILLINOIS FED. AID PROJECT			CONTRACT NO. 60X94	

**ROADWAY SCHEDULE**


LOCATION	POROUS GRANULAR EMBANKMENT	AGGREGATE SUBGRADE IMPROVEMENT 12"	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SUBBASE GRANULAR MATERIAL, TYPE B 6"	SUBBASE GRANULAR MATERIAL, TYPE B 8"	STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"	PORTLAND CEMENT CONCRETE BASE COURSE 9"	HOT-MIX ASPHALT BASE COURSE, 8"	BITUMINOUS MATERIALS (TACK COAT)	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70	PAVEMENT CONNECTOR (HMA) FOR BRIDGE APPROACH SLAB	PAVEMENT CONNECTOR (PCC) FOR BRIDGE APPROACH SLAB	PORTLAND CEMENT CONCRETE PAVEMENT 8"	PORTLAND CEMENT CONCRETE PAVEMENT 9" (JOINTED)	PROTECTIVE COAT	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	PORTLAND CEMENT CONCRETE SIDEWALK 8 INCH	PORTLAND CEMENT CONCRETE SHOULDERS 9"	CONCRETE CURB, TYPE B	CONCRETE GUTTER, TYPE B	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6,24	CONCRETE MEDIAN SURFACE, 4 INCH	CONCRETE BARRIER BASE	CHAIN LINK FENCE, 6'	CHAIN LINK GATES, 6' X 3' SINGLE	
	CU YD	SO YD	SO YD	SO YD	SO YD	SO YD	SO YD	SO YD	POUND	TON	TON	TON	SO YD	SO YD	SO YD	SO YD	SO YD	SO YD	SO FT	SO FT	SO YD	FOOT	FOOT	FOOT	SO FT	FOOT	FOOT	FOOT	EACH
SHEET 1 - ADAMS STREET WEST OF 8313+00	-	478	134	-	-	-	478	107	347	61	12	41	51	37	-	-	269	31	1,005	89	-	-	-	15	-	-	-	-	-
SHEET 2 - ADAMS STREET EAST OF 8313+00	-	363	162	-	26	-	363	-	246	46	-	31	51	-	26	-	261	23	1,439	-	-	-	-	-	-	-	109	-	
SHEET 3 - JACKSON BLVD WEST OF 8213+25	-	493	207	-	10	-	493	143	368	63	16	42	60	50	-	-	390	33	1,781	66	-	-	-	-	-	-	-	-	
SHEET 4 - JACKSON BLVD EAST OF 8213+25	-	387	182	-	-	-	387	7	316	49	1	33	59	-	-	258	23	1,621	-	-	-	-	-	-	-	-	-	-	
SHEET 5 - SB I-90/94 SOUTH OF 8286+25	-	101	16	-	-	85	-	242	48	-	28	-	-	-	-	85	110	-	-	-	16	70	-	84	-	-	-	-	
SHEET 6 - SB I-90/94 8286+25 TO 8387+00	50	1,141	127	74	123	820	74	213	51	10	24	7	-	-	1,020	821	2,332	12	-	-	85	118	266	-	-	114	-	-	
SHEET 7 - SB I-90/94 NORTH OF 8387+00	205	946	41	-	-	631	-	-	-	-	-	-	-	-	-	630	1,131	-	-	-	39	-	-	-	-	419	-	-	
SHEET 8 - NB I-90/94 SOUTH OF 6149+50	-	45	-	-	-	36	-	-	-	-	-	-	-	36	-	36	83	-	-	-	-	-	-	-	-	-	198	-	
SHEET 9 - NB I-90/94 NORTH OF 6149+50	-	65	-	-	1,929	43	-	-	-	-	-	-	-	43	-	43	735	-	-	-	-	-	-	4,614	-	-	129	1	
TOTAL	255	4,019	869	74	2,088	1,615	1,795	712	1,376	229	81	154	221	166	1,046	1,615	5,569	122	5,846	155	140	188	266	99	4,614	533	436	1	

**ROADWAY SCHEDULE (CONTINUED)**

LOCATION	CHAIN LINK GATES, 6' X 12' DOUBLE	BARRIER WALL REFLECTORS, TYPE C	ORNAMENTAL FENCE, WROUGHT IRON	COMBINATION CURB AND GUTTER TYPE B V.12 (CDOOT)	CONCRETE CURB, TYPE B (SPECIAL) (CDOOT)	TREE GRATES	CONCRETE BARRIER BASE (SPECIAL NO. 1)	CONCRETE BARRIER BASE (SPECIAL NO. 2)	CONCRETE BARRIER BASE (SPECIAL NO. 3)	DETECTABLE WARNINGS (SPECIAL)	CONCRETE MEDIAN SURFACE, 4 INCH (SPECIAL)	CONCRETE BARRIER WALL (SPECIAL)	CURB WALL (SPECIAL)	CURB AND GUTTER (SPECIAL)	PAVEMENT GROOVING	TEMPORARY PAVEMENT	CONCRETE BARRIER, SINGLE FACE, 42 INCH HEIGHT	CONCRETE BARRIER, VARIABLE CROSS-SECTION 42" HEIGHT
	EACH	EACH	FOOT	FOOT	FOOT	EACH	FOOT	FOOT	FOOT	SO FT	SO FT	FOOT	SO FT	FOOT	SO YD	SO YD	FOOT	FOOT
SHEET 1 - ADAMS STREET WEST OF 8313+00	-	-	25	191	93	-	-	-	-	48	-	-	-	74	-	-	-	-
SHEET 2 - ADAMS STREET EAST OF 8313+00	-	-	-	178	47	1	-	-	-	-	-	-	-	-	-	-	-	-
SHEET 3 - JACKSON BLVD WEST OF 8213+25	-	-	76	235	-	-	-	-	-	-	-	-	70	-	-	-	-	-
SHEET 4 - JACKSON BLVD EAST OF 8213+25	-	-	-	197	43	4	-	-	-	-	-	-	-	-	-	-	-	-
SHEET 5 - SB I-90/94 SOUTH OF 8286+25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	123	-	-	-
SHEET 6 - SB I-90/94 8286+25 TO 8387+00	-	13	37	285	-	-	300	49	63	-	228	63	-	-	826	-	367	48
SHEET 7 - SB I-90/94 NORTH OF 8387+00	-	15	-	-	-	-	52	-	-	-	969	-	-	-	590	-	517	-
SHEET 8 - NB I-90/94 SOUTH OF 6149+50	1	1	-	-	-	-	21	-	-	-	-	-	-	-	214	-	21	-
SHEET 9 - NB I-90/94 NORTH OF 6149+50	1	2	-	545	60	-	55	-	-	-	-	-	-	253	1,032	55	-	-
TOTAL	2	31	138	1,631	243	5	428	49	63	48	1,197	63	70	74	2,006	1,032	960	48

**NOTES**

1. ADDITIONAL BARRIER WALL MARKERS, TYPE C QUANTITY PROVIDED ON THE SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN SCHEDULE.

	D:\60X94-sht-Schedule-02.dgn	DESIGNED - VLJ	REVISED -	<p align="center"><b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b></p>	<p align="center"><b>SCHEDULE OF QUANTITIES</b></p>				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	USER NAME = vljanachione	DRAWN - MKW	REVISED -		SCALE: NONE	SHEET 2	OF 3	SHEETS	STA.	TO STA.	90/94/290	2014-015R&B-R	COOK
PLOT SCALE = 20.0000' / in.	CHECKED - JMG	REVISED -	<p align="center">CONTRACT NO. 60X94</p>										
PLOT DATE = 3/10/2020	DATE - 3-13-2020	REVISED -	<p align="center">ILLINOIS FED. AID PROJECT</p>										

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**EARTHWORK SCHEDULE**

LOCATION	REMOVAL & DISPOSAL OF UNSUITABLE MATERIAL		EARTH EXCAVATION CU YD	EARTH EXCAVATION (ADJ 15% FOR SHRINKAGE) CU YD	(1) EMBANKMENT CU YD	EARTHWORK BALANCE EXCESS (+) OR SHORTAGE (-) CU YD	FURNISHED EX CU YD	NON-SPECIAL WASTE DISPOSAL (2) CU YD
	CU YD							
	EXISTING TOPSOIL	UNDERCUT						
STAGE 0B								
ADAMS ENTRANCE REMOVAL/TEMP PAVEMENT	-		1175	999	3	996	3	
SUBTOTAL BY STAGE	0		1,175	999	3	996	3	
STAGES 1-2								
EAST OF NB C-D ROAD	650		5260	4471	31	4440	31	
ADAMS EXIT RAMP	-		203	173	196	-23	196	
JACKSON EXIT RAMP	291		8542	7261	737	6524	737	
JACKSON SOUTHWEST WINGWALL	-		498	423	-	423	0	
JACKSON WEST ABUTMENT	-		1913	1626	206	1420	206	
ADAMS WEST ABUTMENT	-		954	811	113	698	113	
JACKSON EAST ABUTMENT	-		1489	1266	153	1113	153	
ADAMS EAST ABUTMENT	-		71	60	178	-118	178	
ADAMS PIER 1	-		99	85	99	-14	99	
EXISTING ADAMS PIER 1 REMOVAL	-		59	50	74	-24	74	
JACKSON PIER 2	-		44	37	44	-7	44	
JACKSON ENTRANCE PIER	-		205	174	205	-31	205	
JACKSON ENTRANCE ABUTMENT	-		424	360	424	-64	424	
SUBTOTAL BY STAGE	941		19,762	16,797	2,461	14,337	2,461	
STAGE 3								
ADAMS STREET WEST LEG	-		50	57	49	20	49	
EAST OF NB C-D ROAD	234		637	-	488	-	488	
ADAMS PIER 3	-		50	43	50	-7	50	
ADAMS ENTRANCE PIER	-		273	232	273	-41	273	
ADAMS ENTRANCE ABUTMENT	-		1505	1279	1505	-226	1,505	
EXISTING ADAMS PIER 3 REMOVAL	-		28	24	42	-18	42	
SUBTOTAL BY STAGE	234		2,543	1,635	2,408	-272	2,408	
STAGE 4A-4B								
JACKSON PIER 1	-		71	60	71	-11	71	
ADAMS PIER 2	-		32	27	32	-5	32	
EXISTING ADAMS PIER 2 REMOVAL	-		35	30	51	-21	51	
ADAMS/JACKSON ENTRANCE RAMPS	-		324	276	16	260	16	
SUBTOTAL BY STAGE	0		462	393	170	223	170	
STAGES 5-6								
ADAMS STREET EAST LEG	-		104	88	14	74	14	
JACKSON BOULEVARD	-		212	181	216	-35	216	
SUBTOTAL BY STAGE	0		316	269	230	39	230	
UNDERCUTS (SEE SCHEDULE IN TYPICAL SECTIONS)	-	226	-	-	-	-	-	-
TOTAL		1,401	24,259	20,093	5,271	15,323	5,271	6,380
TOTAL (ROUNDED)		1,405	24,260	20,095	5,275	15,325	5,275	6,380

FOR THE PURPOSES OF EARTHWORK CALCULATION, THE FOLLOWING PAVEMENT COMPOSITIONS WERE ASSUMED (DEPTH IN INCHES)			
LOCATION	HMA SURFACE/BINDER	PCC PAVEMENT/BASE	HMA STABILIZED SUBBASE
ADAMS STREET	3.75	9	-
ADAMS EXIT RAMP	-	10	4
ADAMS ENTRANCE RAMP	4	10	4
JACKSON BOULEVARD	3.75	9	-
JACKSON EXIT RAMP	-	10	4
JACKSON ENTRANCE RAMP	-	10	4

- 1. NOT A PAY ITEM
- 2. ACTUAL VOLUMES OF NON-SPECIAL WASTE SHALL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION.

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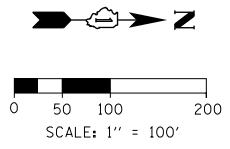


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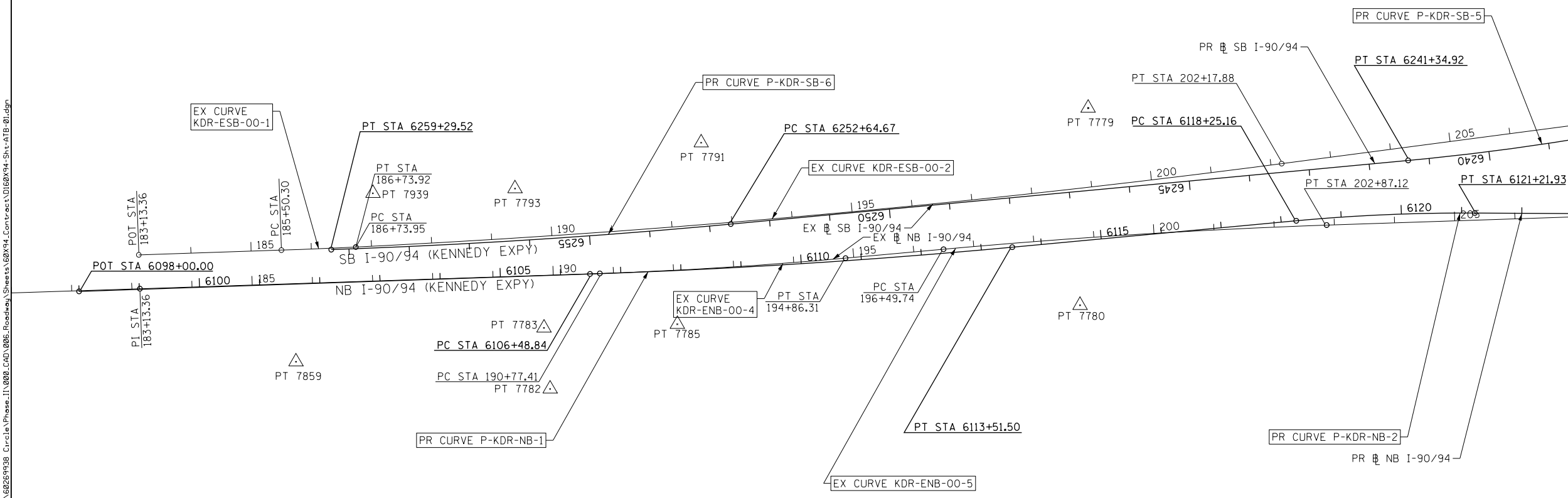
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>SCHEDULE OF QUANTITIES</b>			
SCALE: NONE	SHEET 3	OF 3 SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	44
ILLINOIS FED. AID PROJECT			CONTRACT NO. 60X94	



MATCH LINE STA 207+00 EX NB I-90/94  
SEE SHEET 46



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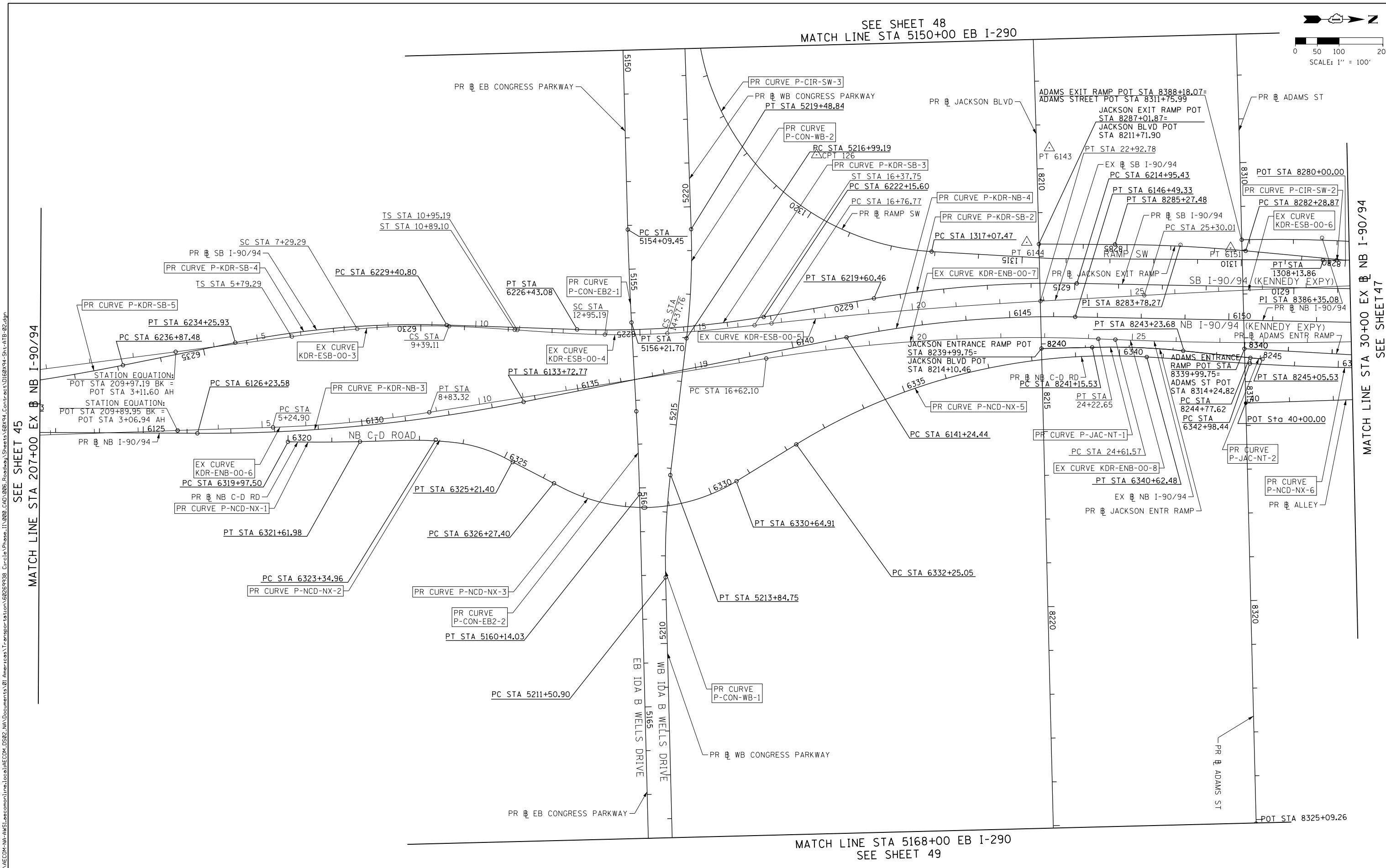
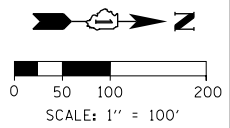
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PLOT DATE = 3/6/2020	DATE - 3-13-2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

ALIGNMENT, TIES AND BENCHMARKS			
SCALE: 1" = 100'	SHEET 1	OF 9 SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	45
CONTRACT NO. 60X94				
ILLINOIS FED. AID PROJECT				

SEE SHEET 48  
MATCH LINE STA 5150+00 EB I-290



SEE SHEET 45  
 MATCH LINE STA 207+00 EX NB I-90/94  
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MATCH LINE STA 30+00 EX NB I-90/94  
 SEE SHEET 47

MATCH LINE STA 5168+00 EB I-290  
SEE SHEET 49



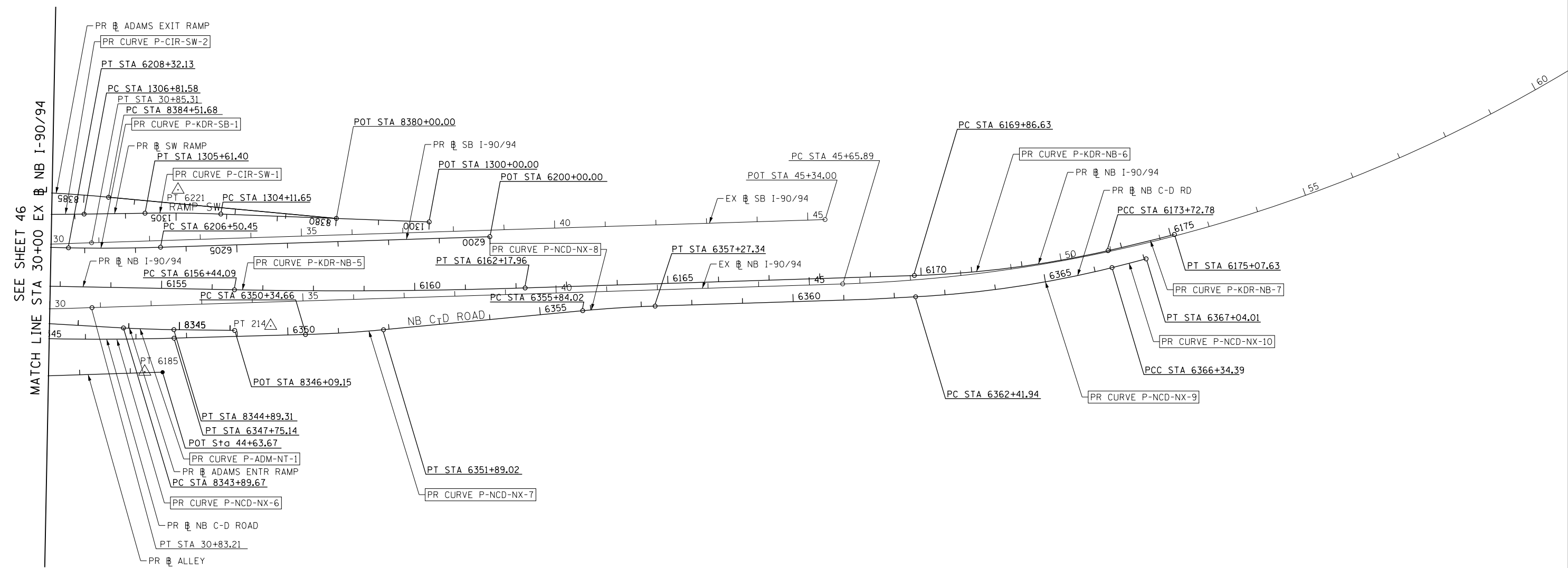
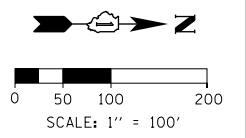
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PLOT DATE = 3/6/2020	DATE - 3-13-2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

ALIGNMENT, TIES AND BENCHMARKS			
SCALE: 1" = 100'	SHEET 2	OF 9 SHEETS	STA. TO STA.

F.A.I. R.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	46
CONTRACT NO. 60X94				
ILLINOIS FED. AID PROJECT				





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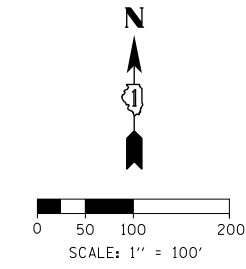
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PLOT SCALE = 200.0000' / in.	CHECKED - JMG	REVISED -
PLOT DATE = 3/6/2020	DATE - 3-13-2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

ALIGNMENT, TIES AND BENCHMARKS			
SCALE: 1" = 100'	SHEET 3	OF 9 SHEETS	STA. TO STA.

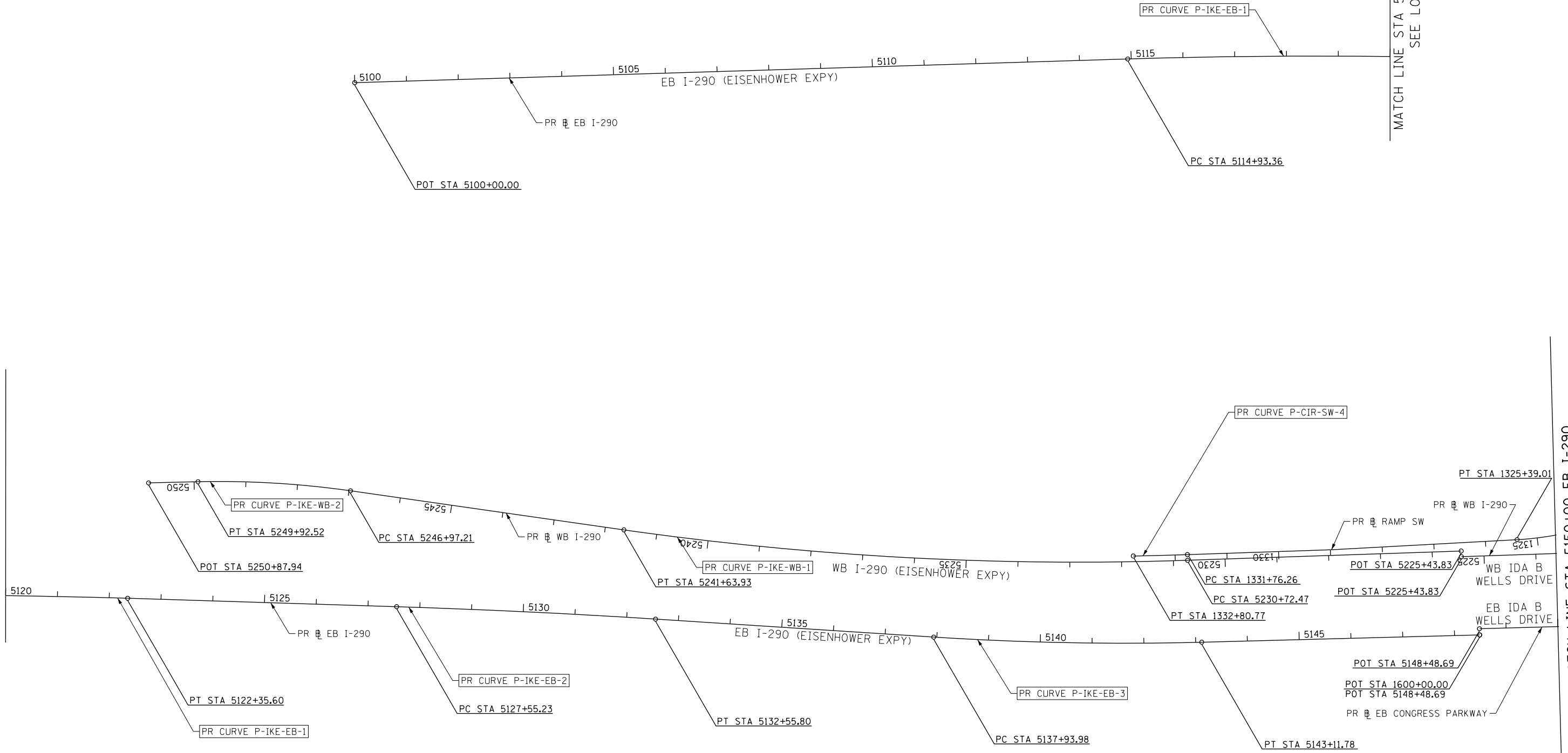
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	47
CONTRACT NO. 60X94				
ILLINOIS FED. AID PROJECT				

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SEE UPPER RIGHT  
MATCH LINE STA 5120+00 PR EB I-290

MATCH LINE STA 5120+00 PR EB I-290  
SEE LOWER LEFT



MATCH LINE STA 5150+00 EB I-290  
SEE SHEET 46



D:\60X94-Sht-ATB-04.dgn	DESIGNED - VLJ	REVISED -
USER NAME = vljanachione	DRAWN - MKW	REVISED -
PLOT SCALE = 200.0000' / in.	CHECKED - JMG	REVISED -
PLOT DATE = 3/6/2020	DATE - 3-13-2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ALIGNMENT, TIES AND BENCHMARKS**

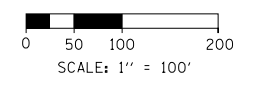
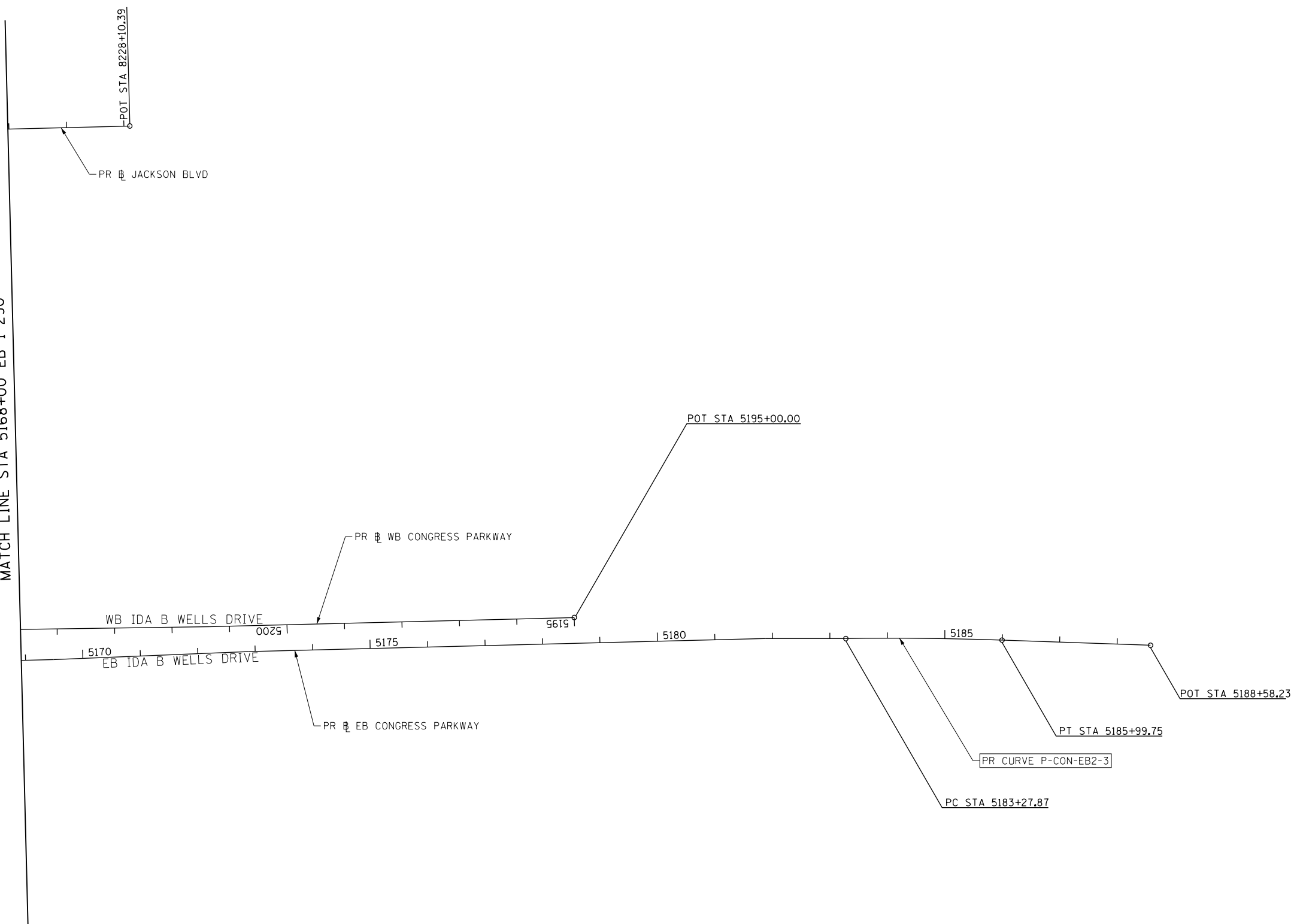
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	48
CONTRACT NO. 60X94			ILLINOIS FED. AID PROJECT	



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SEE SHEET 46  
MATCH LINE STA 5168+00 EB I-290



DI60X94-Sht-ATB-05.dgn
USER NAME = vjjanachione
PLOT SCALE = 200.0005' / in.
PLOT DATE = 3/6/2020

DESIGNED - VLJ	REVISED -
DRAWN - MKW	REVISED -
CHECKED - JMG	REVISED -
DATE - 3-13-2020	REVISED -

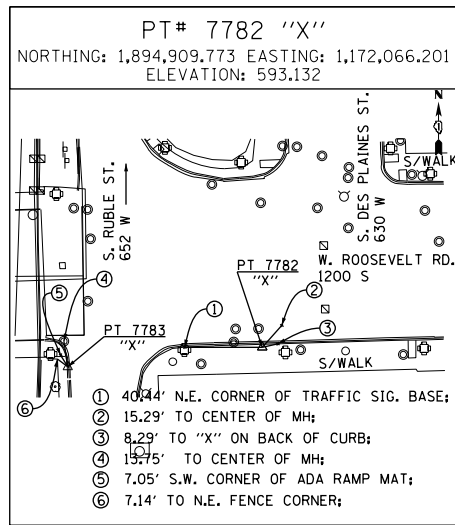
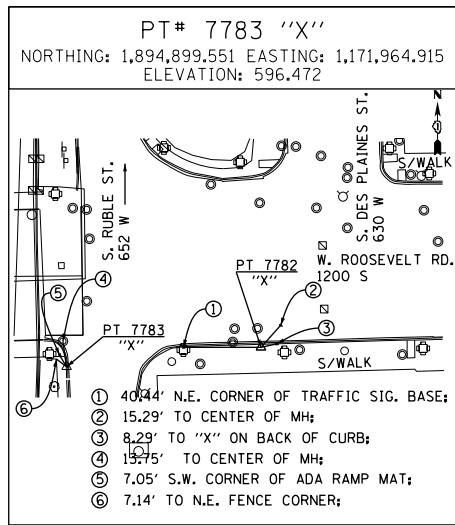
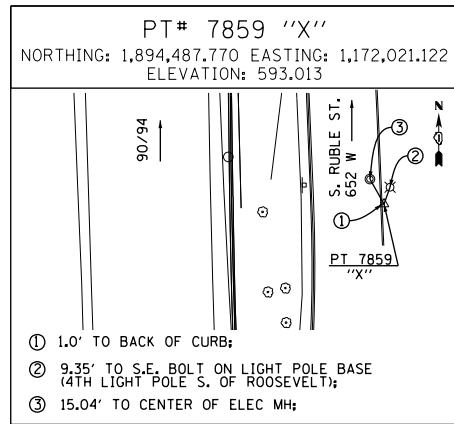
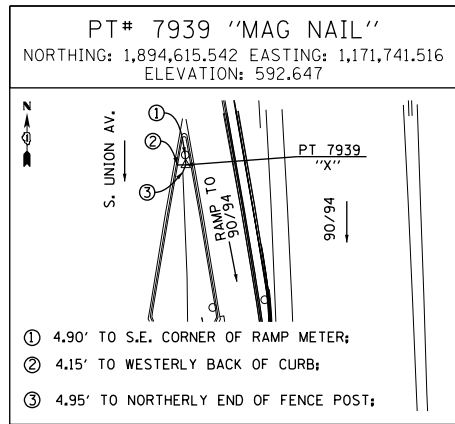
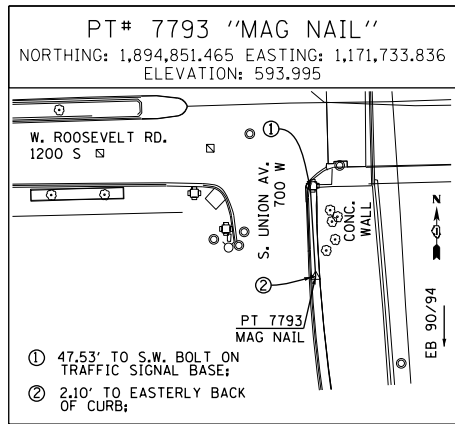
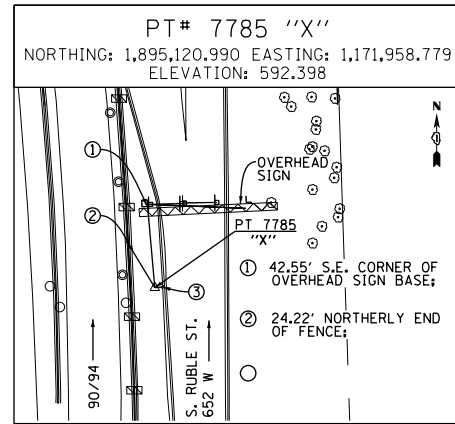
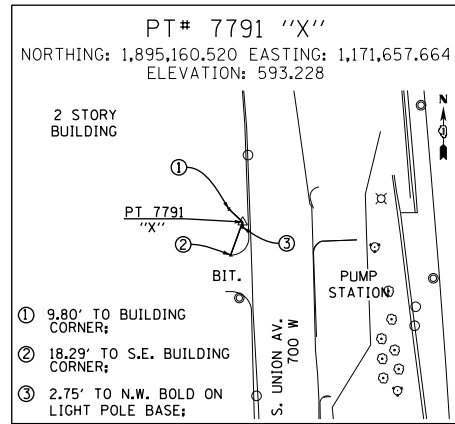
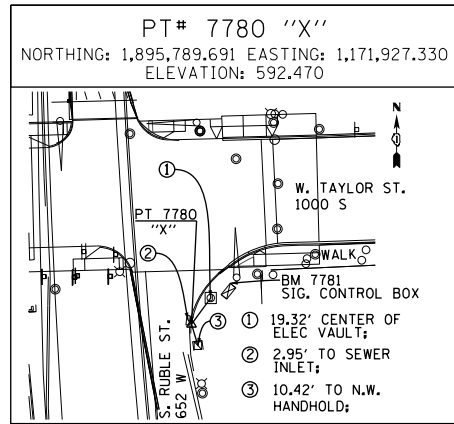
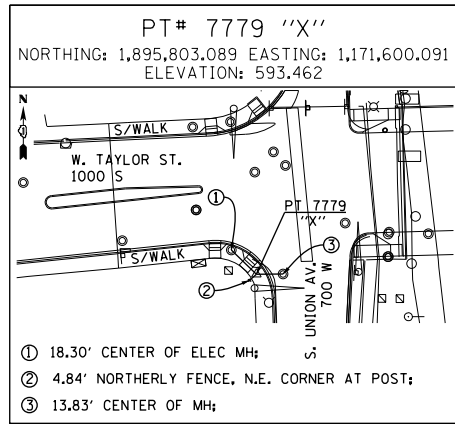
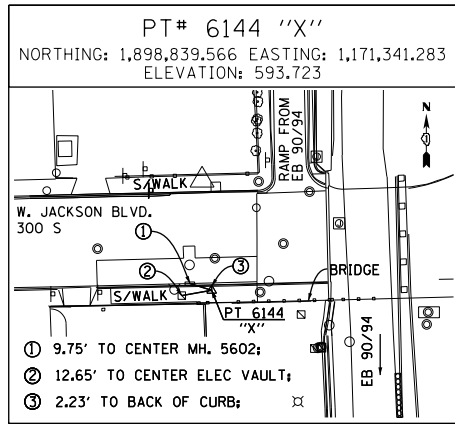
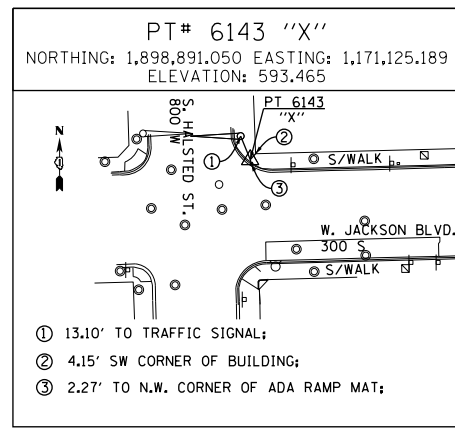
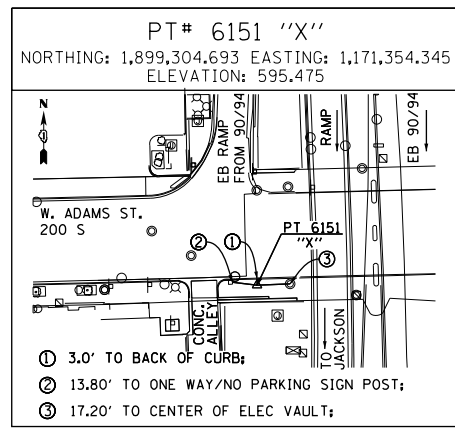
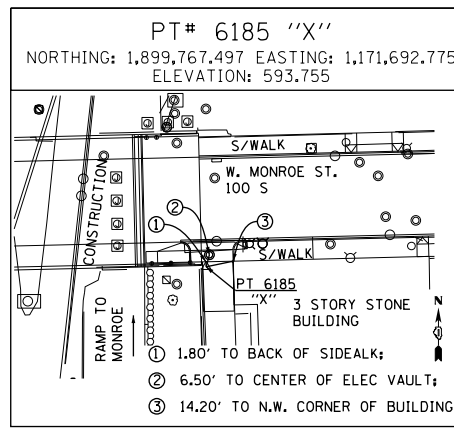
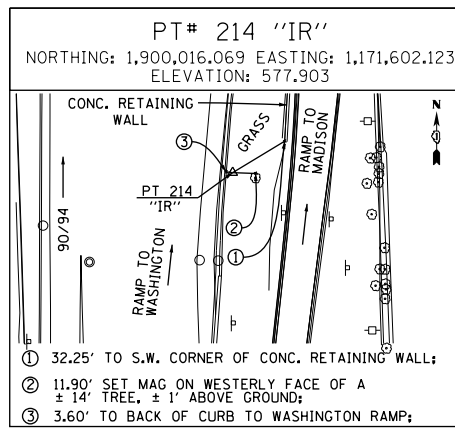
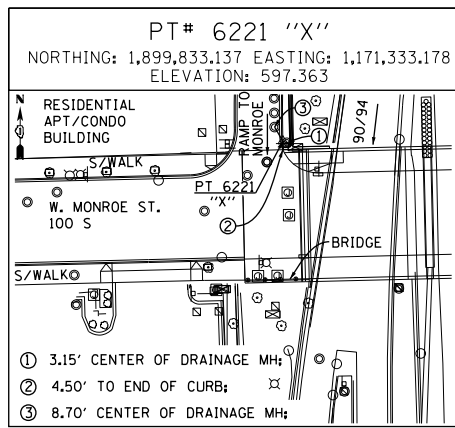
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ALIGNMENT, TIES AND BENCHMARKS**

SCALE: 1" = 100' SHEET 5 OF 9 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	49
CONTRACT NO. 60X94			ILLINOIS FED. AID PROJECT	

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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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 USER NAME = vjjanachione  
 PLOT SCALE = 100.0000' / in.  
 PLOT DATE = 3/6/2020

DESIGNED - VLJ  
 DRAWN - MKW  
 CHECKED - JMG  
 DATE - 3-13-2020

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

ALIGNMENT, TIES AND BENCHMARKS

SCALE: NONE SHEET 6 OF 9 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	50
CONTRACT NO. 60X94			ILLINOIS FED. AID PROJECT	

**EXISTING CURVE DATA**

**EXISTING I-90 KENNEDY EXPRESSWAY NB (E-KDR-NB)**

EXIST. CURVE KDR-ENB-00-1 PI STA. = 117+55.38 Δ = 48° 27' 45" (RT) D = 4° 29' 25" R = 1,276.00' T = 574.29' L = 1,079.28' E = 123.28' P.C. STA. = 111+81.09 P.T. STA. = 122+60.37	EXIST. CURVE KDR-ENB-00-2 PI STA. = 134+42.28 Δ = 36° 04' 00" (RT) D = 2° 57' 34" R = 1,936.00' T = 630.29' L = 1,218.67' E = 100.02' P.C. STA. = 128+11.99 P.T. STA. = 140+30.67	EXIST. CURVE KDR-ENB-00-3 PI STA. = 151+93.71 Δ = 13° 40' 27" (LT) D = 2° 54' 09" R = 1,974.00' T = 236.68' L = 471.12' E = 14.14' P.C. STA. = 149+57.03 P.T. STA. = 154+28.14	EXIST. CURVE KDR-ENB-00-4 PI STA. = 192+81.92 Δ = 3° 17' 58" (LT) D = 0° 48' 25" R = 7,100.63' T = 204.51' L = 408.90' E = 2.94' P.C. STA. = 190+77.41 P.T. STA. = 194+86.31	EXIST. CURVE KDR-ENB-00-5 PI STA. = 199+68.51 Δ = 3° 11' 12" (RT) D = 0° 30' 00" R = 11,460.32' T = 318.77' L = 637.38' E = 4.43' P.C. STA. = 196+49.74 P.T. STA. = 202+87.12	EXIST. CURVE KDR-ENB-00-6 PI STA. = 7+04.34 Δ = 7° 10' 07" (LT) D = 2° 00' 00" R = 2,864.80' T = 179.45' L = 358.43' E = 5.61' P.C. STA. = 5+24.90 P.T. STA. = 8+83.32	EXIST. CURVE KDR-ENB-00-7 PI STA. = 20+43.63 Δ = 11° 24' 28" (RT) D = 1° 30' 00" R = 3,819.89' T = 381.54' L = 760.55' E = 19.01' P.C. STA. = 16+62.10 P.T. STA. = 24+22.65	EXIST. CURVE KDR-ENB-00-8 PI STA. = 27+72.53 Δ = 4° 08' 39" (LT) D = 0° 40' 00" R = 8,594.42' T = 310.95' L = 621.63' E = 5.62' P.C. STA. = 24+61.57 P.T. STA. = 30+83.21	EXIST. CURVE KDR-ENB-00-9 PI STA. = 58+88.64 Δ = 48° 04' 15" (LT) D = 1° 55' 54" R = 2,966.00' T = 1,322.75' L = 2,488.46' E = 281.59' P.C. STA. = 45+65.89 P.T. STA. = 70+54.35
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**EXISTING I-90 KENNEDY EXPRESSWAY SB (E-KDR-SB)**

EXIST. CURVE KDR-ESB-00-1 PI STA. = 186+12.11 Δ = 0° 55' 38" (LT) D = 0° 45' 00" R = 7,640.04' T = 61.81' L = 123.62' E = 0.25' P.C. STA. = 185+50.30 P.T. STA. = 186+73.92	EXIST. CURVE KDR-ESB-00-2 PI STA. = 194+46.34 Δ = 4° 37' 53" (LT) D = 0° 18' 00" R = 19,100.00' T = 772.39' L = 1,543.93' E = 15.61' P.C. STA. = 186+73.95 P.T. STA. = 202+17.88	EXIST. SPIRAL KDR-ESB-00-3B <i>PI Sta. 6+79.30</i> Δs = 2° 23' 14.33" Ds = 3° 10' 59.11" T1 = 100.01' T2 = 50.01' Rs = 1,800.01' Ls = 150.00' 5+79.29 7+29.29	EXIST. CURVE KDR-ESB-00-3 PI STA. = 8+34.32 Δ = 6° 40' 44" (RT) D = 3° 10' 59" R = 1,800.01' T = 105.03' L = 209.82' E = 3.06' P.C. STA. = 7+29.29 P.T. STA. = 9+39.11	EXIST. SPIRAL KDR-ESB-00-3A <i>PI Sta. 9+89.11</i> Δs = 2° 23' 13.76" Ds = 3° 10' 59.11" T1 = 100.00' T2 = 50.00' Rs = 1,800.01' Ls = 149.99' 9+39.11 10+89.10	EXIST. SPIRAL KDR-ESB-00-4B <i>PI Sta. 12+28.55</i> Δs = 2° 59' 58.71" Ds = 2° 59' 58.71" T1 = 133.35' T2 = 66.68' Rs = 1,910.09' Ls = 200.00' 10+95.19 12+95.19	EXIST. CURVE KDR-ESB-00-4 PI STA. = 13+66.51 Δ = 4° 16' 36" (LT) D = 2° 59' 59" R = 1,910.09' T = 71.32' L = 142.57' E = 1.33' P.C. STA. = 12+95.19 P.T. STA. = 14+37.76	EXIST. SPIRAL KDR-ESB-00-4A <i>PI Sta. 15+04.45</i> Δs = 2° 59' 58.17" Ds = 2° 59' 58.71" T1 = 133.35' T2 = 66.68' Rs = 1,910.09' Ls = 199.99' 14+37.76 16+37.75	EXIST. CURVE KDR-ESB-00-5 PI STA. = 19+84.85 Δ = 3° 04' 48" (RT) D = 0° 30' 00" R = 11,459.27' T = 308.08' L = 616.01' E = 4.14' P.C. STA. = 16+76.77 P.T. STA. = 22+92.78	EXIST. CURVE KDR-ESB-00-6 PI STA. = 28+07.67 Δ = 1° 23' 18" (RT) D = 0° 15' 00" R = 22,918.30' T = 277.67' L = 555.31' E = 1.68' P.C. STA. = 25+30.01 P.T. STA. = 30+85.31
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**EXISTING ALIGNMENTS**

EX NB I-90/94 (KENNEDY EXPY)				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		102+59.88	1,887,308.8238	1,173,788.3601
PC	KDR-ENB-00-1	111+81.09	1,887,581.9126	1,172,908.5568
PI	KDR-ENB-00-1	117+55.38	1,887,752.1587	1,172,360.0790
PT	KDR-ENB-00-1	122+60.37	1,888,275.5977	1,172,123.8097
PC	KDR-ENB-00-2	128+11.99	1,888,778.3777	1,171,896.8654
PI	KDR-ENB-00-2	134+42.28	1,889,352.8541	1,171,637.5590
PT	KDR-ENB-00-2	140+30.67	1,889,969.8828	1,171,766.1612
PC	KDR-ENB-00-3	149+57.03	1,890,876.7537	1,171,955.1729
PI	KDR-ENB-00-3	151+93.71	1,891,108.4576	1,172,003.4651
PT	KDR-ENB-00-3	154+28.14	1,891,345.0103	1,171,995.6132
PI		183+13.36	1,894,228.6347	1,171,899.8969
PC	KDR-ENB-00-4	190+77.41	1,894,992.2698	1,171,874.5496
PI	KDR-ENB-00-4	192+81.92	1,895,196.6626	1,171,867.7651
PT	KDR-ENB-00-4	194+86.31	1,895,400.3262	1,171,849.2283
PC	KDR-ENB-00-5	196+49.74	1,895,563.0812	1,171,834.4148
PI	KDR-ENB-00-5	199+68.51	1,895,880.5418	1,171,805.5204
PT	KDR-ENB-00-5	202+87.12	1,896,199.1177	1,171,794.3177
POT	209+89.95 BK, 3+06.94 AH		1,896,901.5590	1,171,770.9004
PC	KDR-ENB-00-6	5+24.90	1,897,119.3934	1,171,763.6385
PI	KDR-ENB-00-6	7+04.34	1,897,298.7419	1,171,757.6595
PT	KDR-ENB-00-6	8+83.32	1,897,475.9425	1,171,729.3467
PC	KDR-ENB-00-7	16+62.10	1,898,244.9598	1,171,606.4743
PI	KDR-ENB-00-7	20+43.63	1,898,621.7192	1,171,546.2763
PT	KDR-ENB-00-7	24+22.65	1,899,002.9421	1,171,561.7870
PC	KDR-ENB-00-8	24+61.57	1,899,041.8342	1,171,563.3694
PI	KDR-ENB-00-8	27+72.53	1,899,352.5300	1,171,576.0107
PT	KDR-ENB-00-8	30+83.21	1,899,663.3270	1,171,566.1658
PC	KDR-ENB-00-9	45+65.89	1,901,145.2671	1,171,519.2236
PI	KDR-ENB-00-9	58+88.64	1,902,467.3513	1,171,477.3450
PT	KDR-ENB-00-9	70+54.35	1,903,319.6256	1,170,465.7675
POT		72+46.50	1,903,443.4296	1,170,318.8227

EX SB I-90/94 (KENNEDY EXPY)				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		183+13.36	1,894,226.7720	1,171,843.7613
PC	KDR-ESB-00-1	185+50.30	1,894,463.5855	1,171,835.9008
PI	KDR-ESB-00-1	186+12.11	1,894,525.3637	1,171,833.8503
PT	KDR-ESB-00-1	186+73.92	1,894,587.1007	1,171,830.8004
PC	KDR-ESB-00-2	186+73.95	1,894,587.1274	1,171,830.7991
PI	KDR-ESB-00-2	194+46.34	1,895,358.5739	1,171,792.6885
PT	KDR-ESB-00-2	202+17.88	1,896,124.4241	1,171,692.4111
POT	209+97.19 BK, 3+11.60 AH		1,896,897.1317	1,171,591.2358
TS	KDR-ESB-00-3B	5+79.29	1,897,162.5525	1,171,556.4826
PIS	KDR-ESB-00-3B	6+79.30	1,897,261.7152	1,171,543.4986
SC	KDR-ESB-00-3	7+29.29	1,897,311.5276	1,171,539.0772
PI	KDR-ESB-00-3	8+34.32	1,897,416.1453	1,171,529.7912
CS	KDR-ESB-00-3	9+39.11	1,897,521.1330	1,171,532.7356
PIS	KDR-ESB-00-3A	9+89.11	1,897,571.1183	1,171,534.1374
ST	KDR-ESB-00-3A	10+89.10	1,897,670.8779	1,171,541.1020
TS	KDR-ESB-00-4B	10+95.19	1,897,676.9607	1,171,541.5267
PIS	KDR-ESB-00-4B	12+28.55	1,897,809.9894	1,171,550.8139
SC	KDR-ESB-00-4	12+95.19	1,897,876.6634	1,171,551.9707
PI	KDR-ESB-00-4	13+66.51	1,897,947.9712	1,171,553.2078
CS	KDR-ESB-00-4	14+37.76	1,898,019.1728	1,171,549.1239
PIS	KDR-ESB-00-4A	15+04.45	1,898,085.7441	1,171,545.3056
ST	KDR-ESB-00-4A	16+37.75	1,898,218.2892	1,171,530.7143
PC	KDR-ESB-00-5	16+76.77	1,898,257.0735	1,171,526.4446
PI	KDR-ESB-00-5	19+84.85	1,898,563.3008	1,171,492.7332
PT	KDR-ESB-00-5	22+92.78	1,898,870.8971	1,171,475.5242
PC	KDR-ESB-00-6	25+30.01	1,899,107.7534	1,171,462.2729
PI	KDR-ESB-00-6	28+07.67	1,899,384.9870	1,171,446.7626
PT	KDR-ESB-00-6	30+85.31	1,899,662.5150	1,171,437.9735
POT		45+34.00	1,901,110.4797	1,171,392.1175

FILE PATH = p:\NECOM\N-A\N51\elecmon\line\local\I-90\I-90\CD\006\_Roadway\_Sheets\60X94\_Contract\0160X94-Sht-ATB-07.dgn



D:\60X94-Sht-ATB-07.dgn  
 USER NAME = vjjanachione  
 PLOT SCALE = 200.0000' / in.  
 PLOT DATE = 3/6/2020

DESIGNED - VLJ  
 DRAWN - MKW  
 CHECKED - JMG  
 DATE - 3-13-2020

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

ALIGNMENT, TIES AND BENCHMARKS

SCALE: NONE SHEET 7 OF 9 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	51
CONTRACT NO. 60X94			ILLINOIS FED. AID PROJECT	

**PROPOSED CURVE DATA**

**PROPOSED I-90/94 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.T. 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. STA = 6173+72.78  
P.T. STA = 6175+07.63

**PROPOSED JACKSON EXIT RAMP (P-JAC-SX)**

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

**PROPOSED I-90/94 SB (P-KDR-SB)**

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

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

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

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

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

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

**PROPOSED ADAMS 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 CIRCLE INTERCHANGE C-D ROAD (P-NCD-NX)**

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" (RT)  
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-5  
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-6  
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-7  
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 = 1.30'  
P.C. STA = 6350+34.66  
P.T. STA = 6351+89.02

PROP. CURVE P-NCD-NX-8  
PI STA. = 6356+55.70  
Δ = 3° 37' 03" (RT)  
D = 2° 31' 27"  
R = 2,270.00'  
T = 71.68'  
L = 143.32'  
E = 1.13'  
P.C. STA = 6355+84.02  
P.T. STA = 6357+27.34

PROP. CURVE P-NCD-NX-9  
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.T. STA = 6366+34.39

PROP. CURVE P-NCD-NX-10  
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. STA = 6366+34.39  
P.T. STA = 6367+04.01

**PROPOSED CIRCLE INTERCHANGE RAMP SW (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 = 0° 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

**PROPOSED ADAMS EXIT RAMP (P-ADM-SX)**

PROP. CURVE P-ADM-SX-1  
PI STA. = 8386+35.08  
Δ = 6° 41' 46" (LT)  
D = 1° 49' 39"  
R = 3,135.00'  
T = 183.40'  
L = 366.39'  
E = 5.36'  
P.C. STA = 8384+51.68  
P.T. STA = 8388+18.07

**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

**PROPOSED CIRCLE INTERCHANGE RAMP EN (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

FILE PATH = p:\V\ECOM\N\N\SI\leccom\Ine\local\ECOM\_DS02\_NA\Documents\01\_Americas\Transportation\60269938\_Circle\Phase-1\000\_CAD\006\_Roadway\Sheets\60X94\_Contract\0160X94-Sht-ATB-09.dgn



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PLOT SCALE = 200.0000' / in.	CHECKED - JMG	REVISED -
PLOT DATE = 3/6/2020	DATE - 3-13-2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

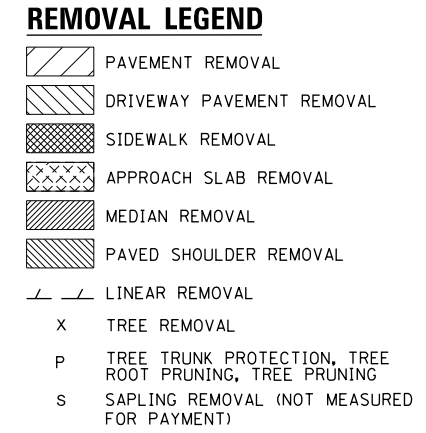
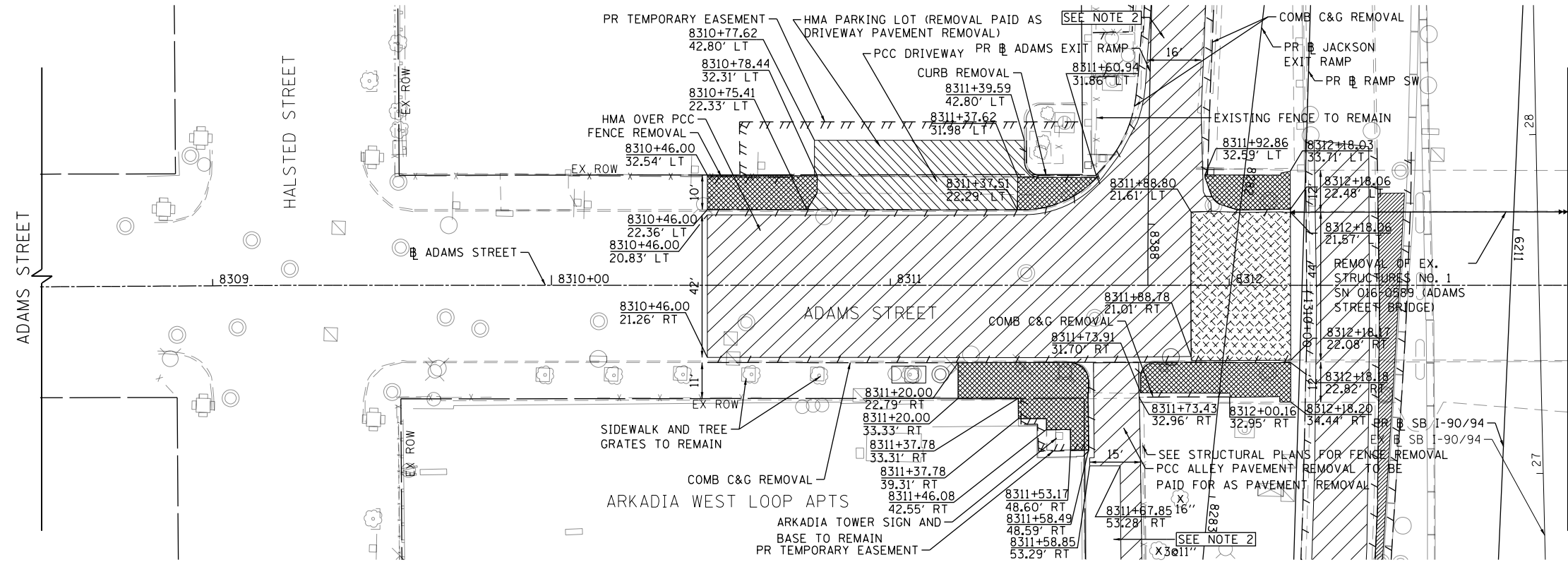
<b>ALIGNMENT, TIES AND BENCHMARKS</b>			
SCALE: NONE	SHEET 8	OF 9 SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	52
CONTRACT NO. 60X94			ILLINOIS FED. AID PROJECT	



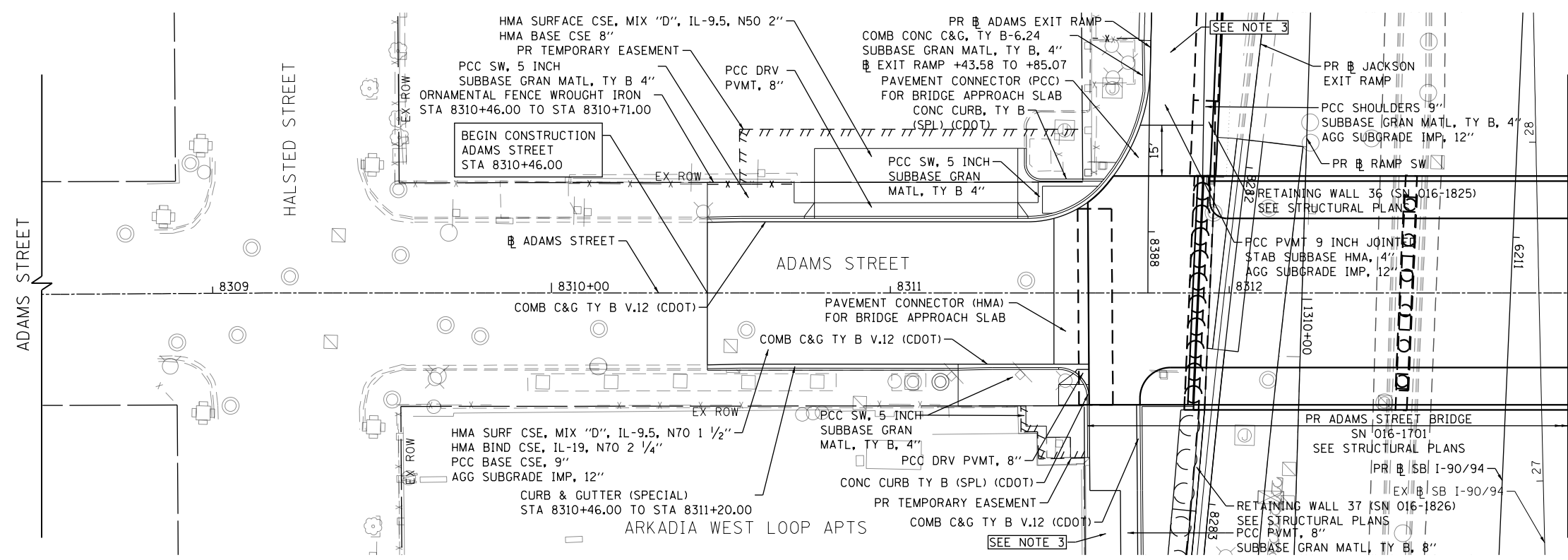
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**EXISTING**



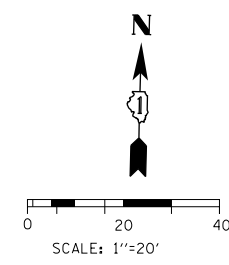
MATCH LINE STA 8313+00 (PR B ADAMS ST) SEE SHEET NO. 55

**PROPOSED**



- NOTES:**
1. SEE ROADWAY AND GRADING PLAN DETAIL SHEETS FOR GEOMETRIC INFORMATION, SEE SHEET NO. 76 TO 85 .
  2. SEE I-90/94 REMOVAL PLAN SHEET NO. 58 TO 62 FOR ADDITIONAL INFORMATION.
  3. SEE I-90/94 ROADWAY PLAN SHEET NO. 63 TO 67 FOR ADDITIONAL INFORMATION.
  4. FOR STRUCTURE AND RAILING REMOVAL SEE STRUCTURAL PLANS.
  5. FOR RIGHT-OF-WAY INFORMATION SEE SHEETS 238 TO 240

MATCH LINE STA 8313+00 (PR B ADAMS ST) SEE SHEET NO. 55



D160X94-Sht-Plan-01.dgn  
 USER NAME = v1janachione  
 PLOT SCALE = 40.0000' / in.  
 PLOT DATE = 3/6/2020

DESIGNED - TBC  
 DRAWN - JM  
 CHECKED - MJL  
 DATE - 3-13-2020

REVISED -  
 REVISED -  
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 REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

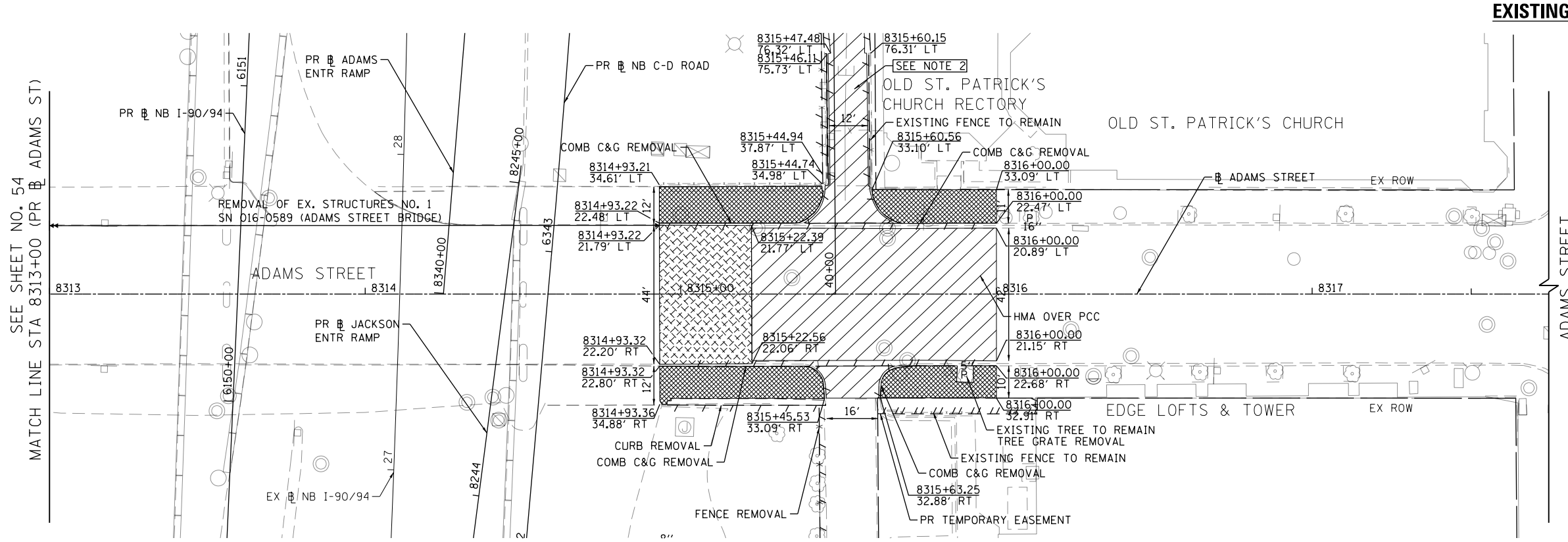
**ROADWAY PLAN  
 ADAMS STREET**

SCALE: 1"=20' SHEET 1 OF 20 SHEETS STA. 8308+00 TO STA. 8313+00

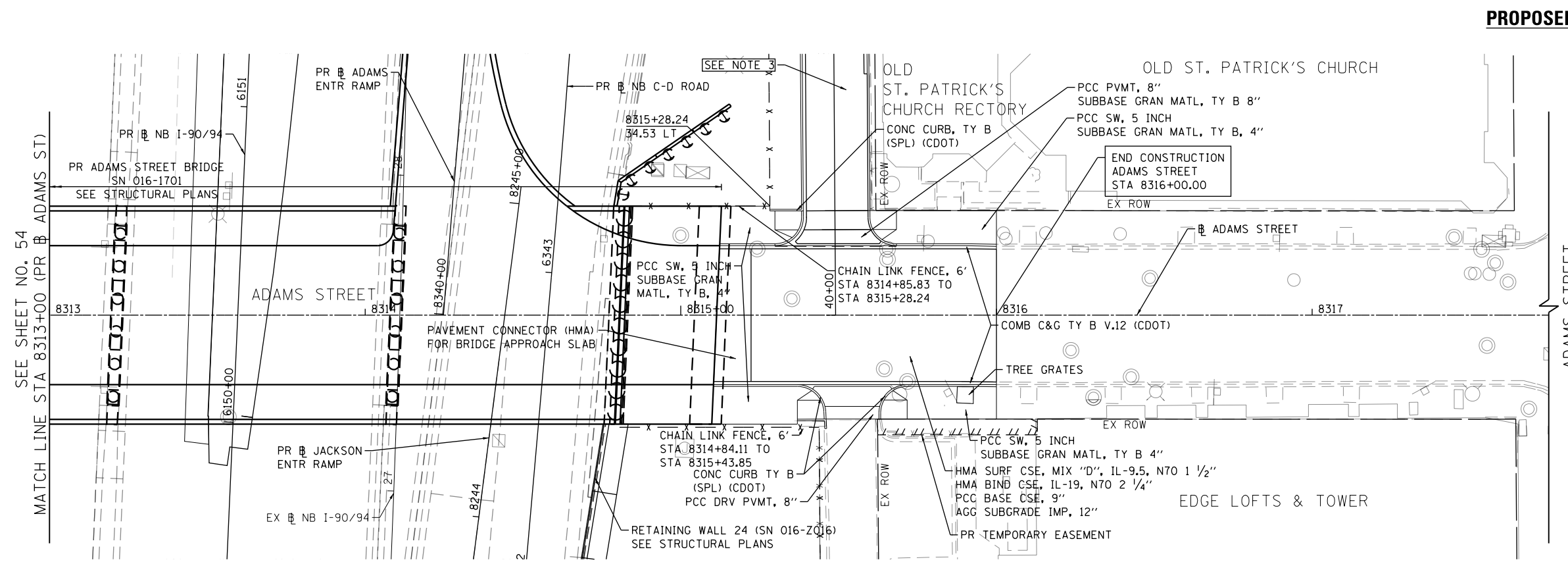
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90/94/290	2014-15R&B-R	COOK	825	54
CONTRACT NO. 60X94				
ILLINOIS FED. AID PROJECT				



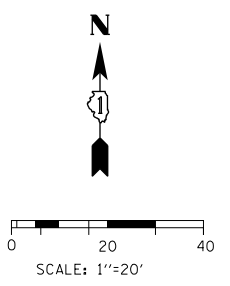
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- ### REMOVAL LEGEND
- PAVEMENT REMOVAL
  - DRIVEWAY PAVEMENT REMOVAL
  - SIDEWALK REMOVAL
  - APPROACH SLAB REMOVAL
  - MEDIAN REMOVAL
  - PAVED SHOULDER REMOVAL
  - LINEAR REMOVAL
  - TREE REMOVAL
  - TREE TRUNK PROTECTION, TREE ROOT PRUNING, TREE PRUNING
  - SAPLING REMOVAL (NOT MEASURED FOR PAYMENT)



- ### NOTES:
1. SEE ROADWAY AND GRADING PLAN DETAIL SHEETS FOR GEOMETRIC INFORMATION, SEE SHEET NO. 76 TO 85 .
  2. SEE I-90/94 REMOVAL PLAN SHEET NO. 58 TO 62 FOR ADDITIONAL INFORMATION.
  3. SEE I-90/94 ROADWAY PLAN SHEET NO. 63 TO 67 FOR ADDITIONAL INFORMATION.
  4. FOR STRUCTURE AND RAILING REMOVAL SEE STRUCTURAL PLANS.
  5. FOR RIGHT-OF-WAY INFORMATION SEE SHEETS 238 TO 240



D:\60X94-Sht-Plan-02.dgn	DESIGNED - TBC	REVISED -
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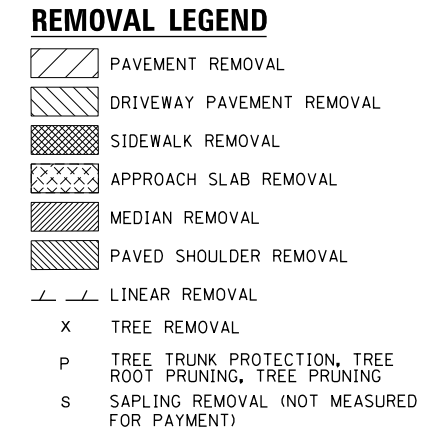
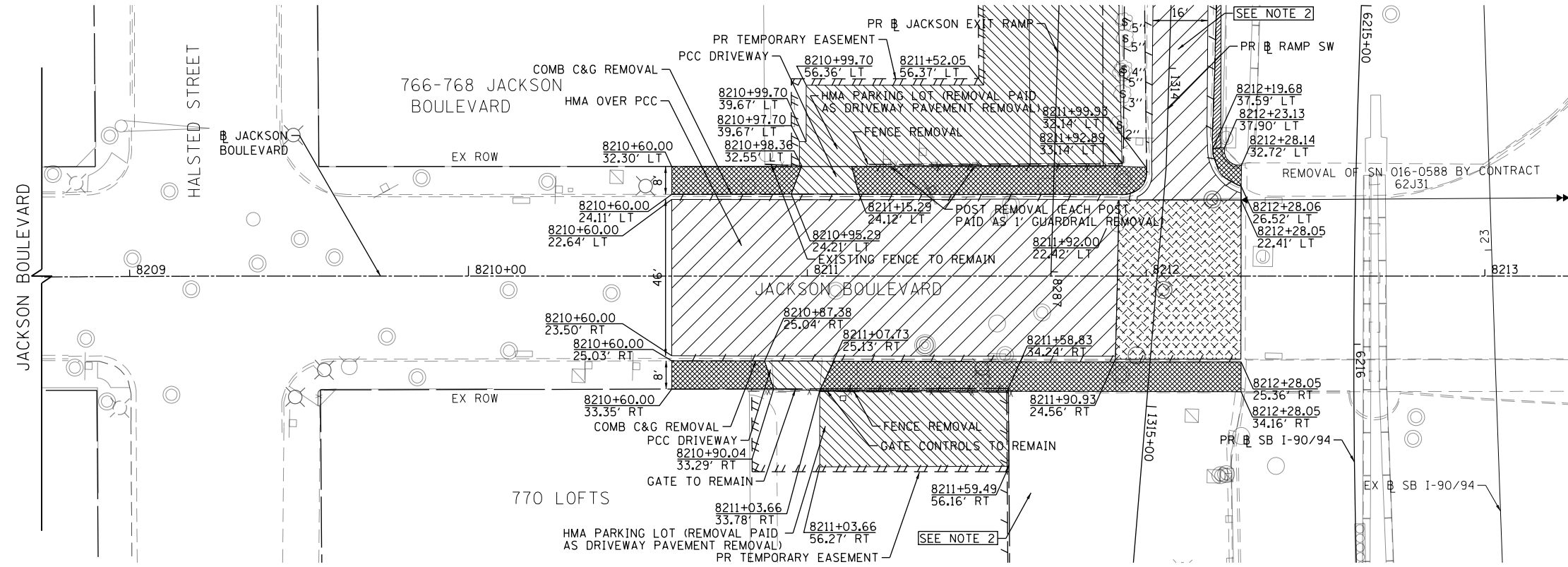
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLAN  
ADAMS STREET**

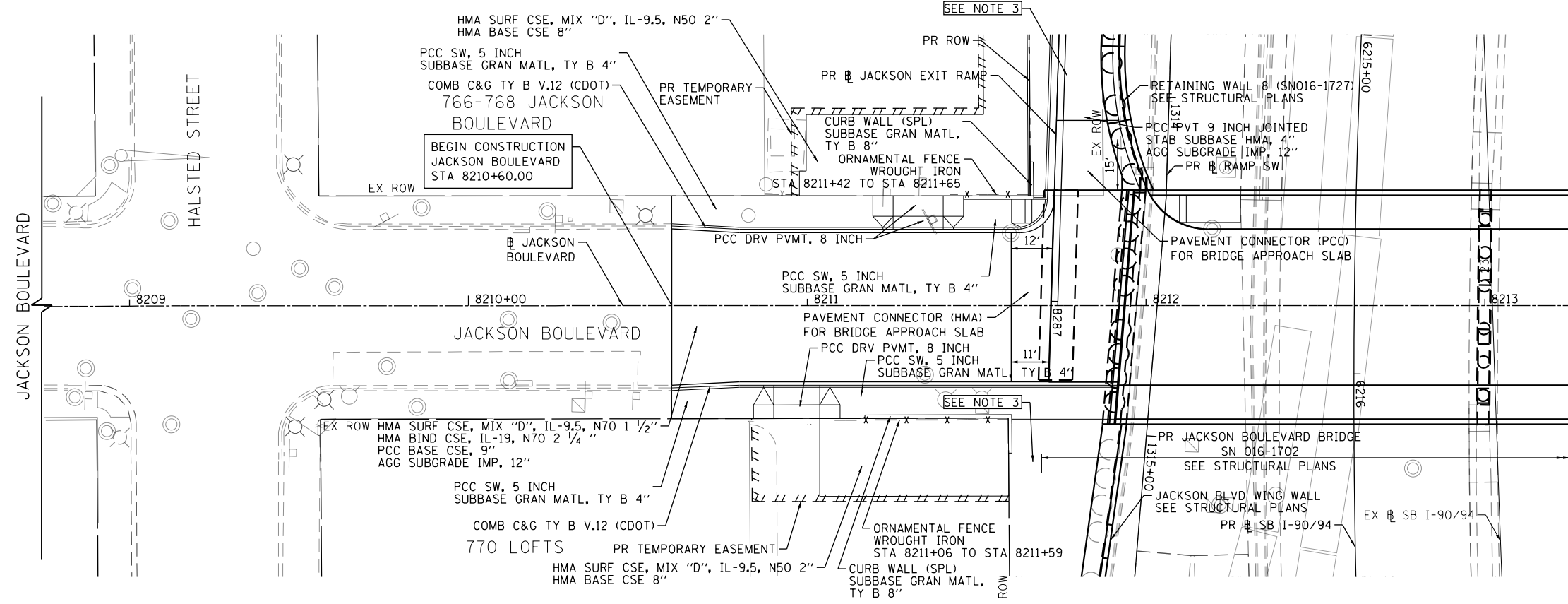
SCALE: 1"=20'    SHEET 2    OF 20 SHEETS    STA. 8313+00    TO STA. 8318+00

F.A.I. RE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-15R&B-R	COOK	825	55
ILLINOIS FED. AID PROJECT			CONTRACT NO. 60X94	

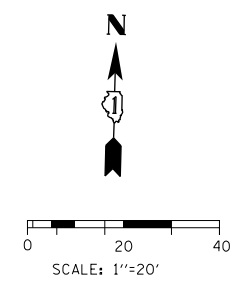
**EXISTING**



**PROPOSED**



- NOTES:**
1. SEE ROADWAY AND GRADING PLAN DETAIL SHEETS FOR GEOMETRIC INFORMATION, SEE SHEET NO. 76 TO 85 .
  2. SEE I-90/94 REMOVAL PLAN SHEET NO. 58 TO 62 FOR ADDITIONAL INFORMATION.
  3. SEE I-90/94 ROADWAY PLAN SHEET NO. 63 TO 67 FOR ADDITIONAL INFORMATION.
  4. FOR STRUCTURE AND RAILING REMOVAL SEE STRUCTURAL PLANS.
  5. FOR RIGHT-OF-WAY INFORMATION SEE SHEETS 238 TO 240



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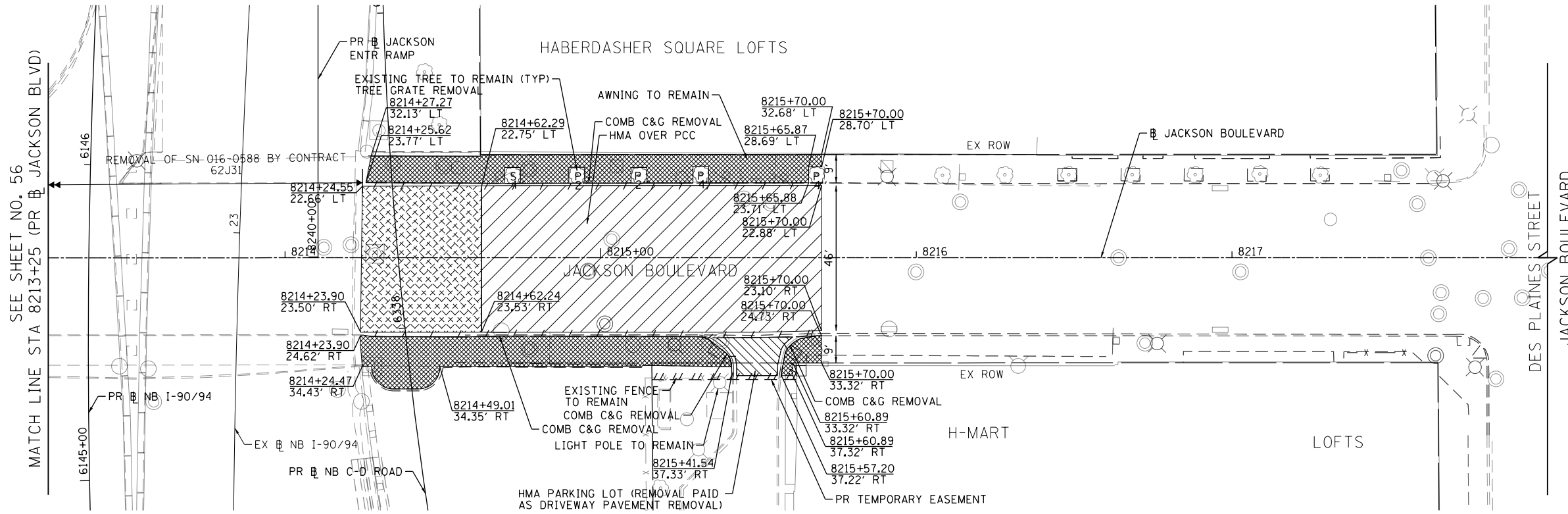
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLAN  
JACKSON BOULEVARD**

SCALE: 1"=20' SHEET 3 OF 20 SHEETS STA. 8208+00 TO STA. 8213+25

F.A.I. R.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-15R&B-R	COOK	825	56
CONTRACT NO. 60X94			ILLINOIS FED. AID PROJECT	

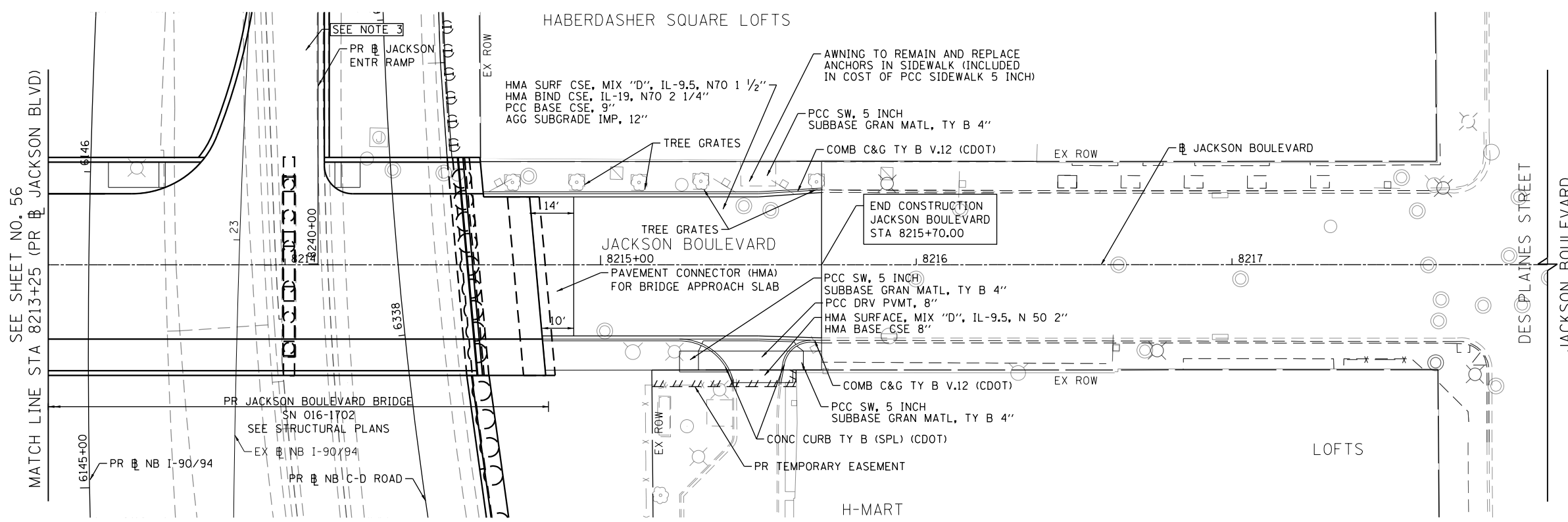
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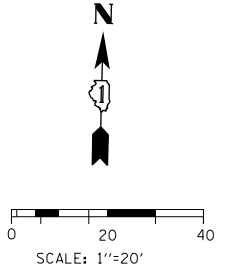
**REMOVAL LEGEND**

- [Hatched pattern] PAVEMENT REMOVAL
- [Diagonal lines] DRIVEWAY PAVEMENT REMOVAL
- [Cross-hatch] SIDEWALK REMOVAL
- [Stippled] APPROACH SLAB REMOVAL
- [Horizontal lines] MEDIAN REMOVAL
- [Vertical lines] PAVED SHOULDER REMOVAL
- [Symbol] LINEAR REMOVAL
- X TREE REMOVAL
- P TREE TRUNK PROTECTION, TREE ROOT PRUNING, TREE PRUNING
- S SAPLING REMOVAL (NOT MEASURED FOR PAYMENT)

**PROPOSED**



- NOTES:**
1. SEE ROADWAY AND GRADING PLAN DETAIL SHEETS FOR GEOMETRIC INFORMATION, SEE SHEET NO. 76 TO 85 .
  2. SEE I-90/94 REMOVAL PLAN SHEET NO. 58 TO 62 FOR ADDITIONAL INFORMATION.
  3. SEE I-90/94 ROADWAY PLAN SHEET NO. 63 TO 67 FOR ADDITIONAL INFORMATION.
  4. FOR STRUCTURE AND RAILING REMOVAL SEE STRUCTURAL PLANS.
  5. FOR RIGHT-OF-WAY INFORMATION SEE SHEETS 238 TO 240



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D160X94-Sht-Plan-04.dgn	DESIGNED - TBC	REVISED -
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PLOT DATE = 3/6/2020	DATE - 3-13-2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLAN  
JACKSON BOULEVARD**

SCALE: 1"=20'      SHEET 4      OF 20 SHEETS      STA. 8213+25      TO STA. 8217+75

F.A.I. RTE. 90/94/290	SECTION 2014-15R&B-R	COUNTY COOK	TOTAL SHEETS 825	SHEET NO. 57
ILLINOIS FED. AID PROJECT			CONTRACT NO. 60X94	

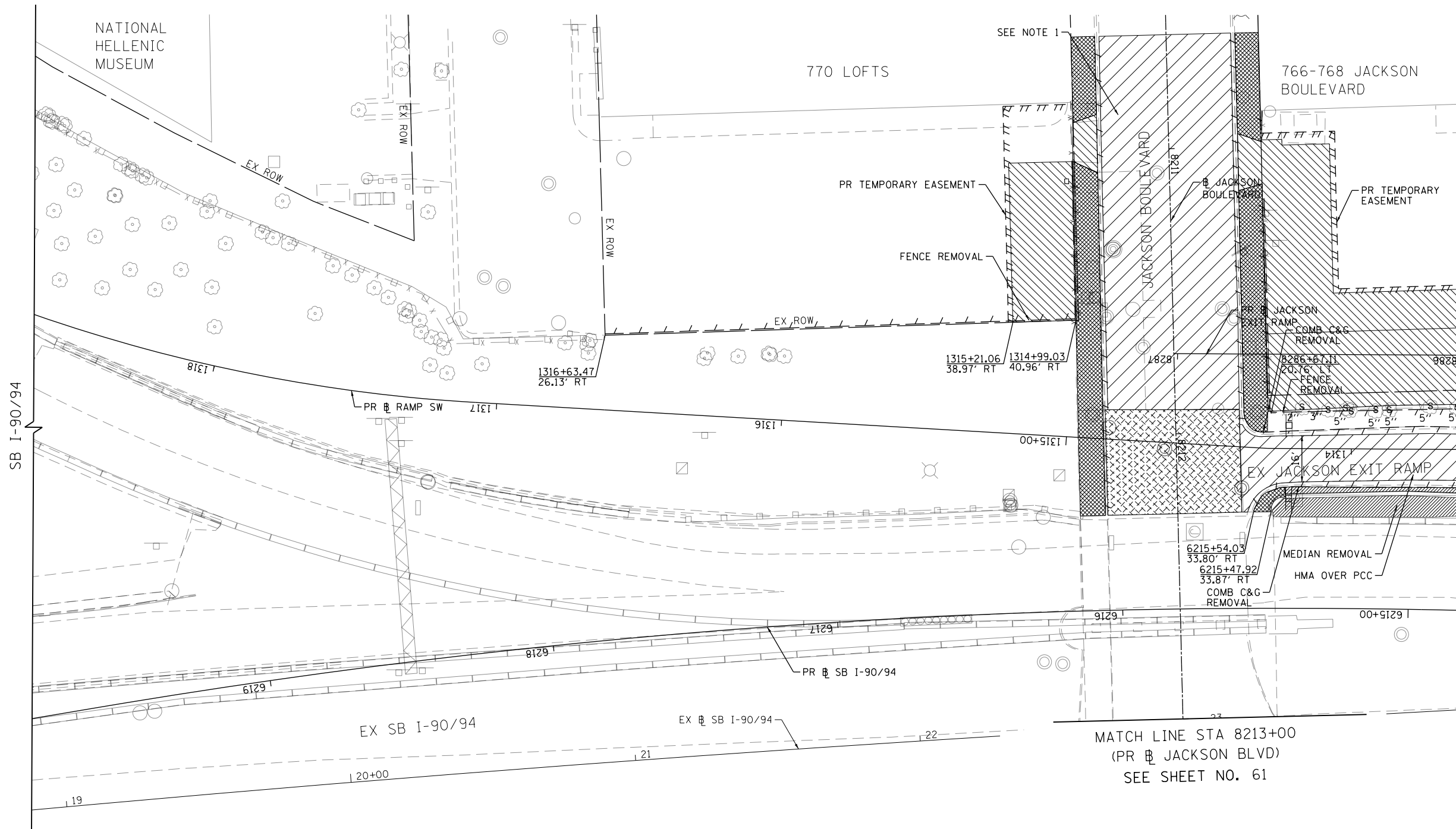


**REMOVAL LEGEND**

- PAVEMENT REMOVAL
- DRIVEWAY PAVEMENT REMOVAL
- SIDEWALK REMOVAL
- APPROACH SLAB REMOVAL
- MEDIAN REMOVAL
- PAVED SHOULDER REMOVAL
- LINEAR REMOVAL
- X TREE REMOVAL
- P TREE TRUNK PROTECTION, TREE ROOT PRUNING, TREE PRUNING
- S SAPLING REMOVAL (NOT MEASURED FOR PAYMENT)

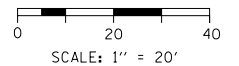
**NOTES:**

1. SEE ROADWAY AND GRADING PLAN DETAIL SHEETS FOR GEOMETRIC INFORMATION, SEE SHEET NO. 76 TO 85 .
2. SEE I-90/94 REMOVAL PLAN SHEET NO. 58 TO 62 FOR ADDITIONAL INFORMATION.
3. SEE I-90/94 ROADWAY PLAN SHEET NO. 63 TO 67 FOR ADDITIONAL INFORMATION.
4. FOR STRUCTURE AND RAILING REMOVAL SEE STRUCTURAL PLANS.
5. FOR RIGHT-OF-WAY INFORMATION SEE SHEETS 238 TO 240



**NOTES:**

1. SEE SHEETS 56 AND 57 FOR JACKSON BOULEVARD REMOVAL PLAN.
2. FOR STRUCTURE AND RAILING REMOVAL SEE STRUCTURAL PLANS.



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D160X94-Sht-Removal-01.dgn
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PLOT SCALE = 40.0000' / in.
PLOT DATE = 3/6/2020

DESIGNED - TBC	REVISED -
DRAWN - JM	REVISED -
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DATE - 3-13-2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**











**REMOVAL PLAN  
I-90/94**

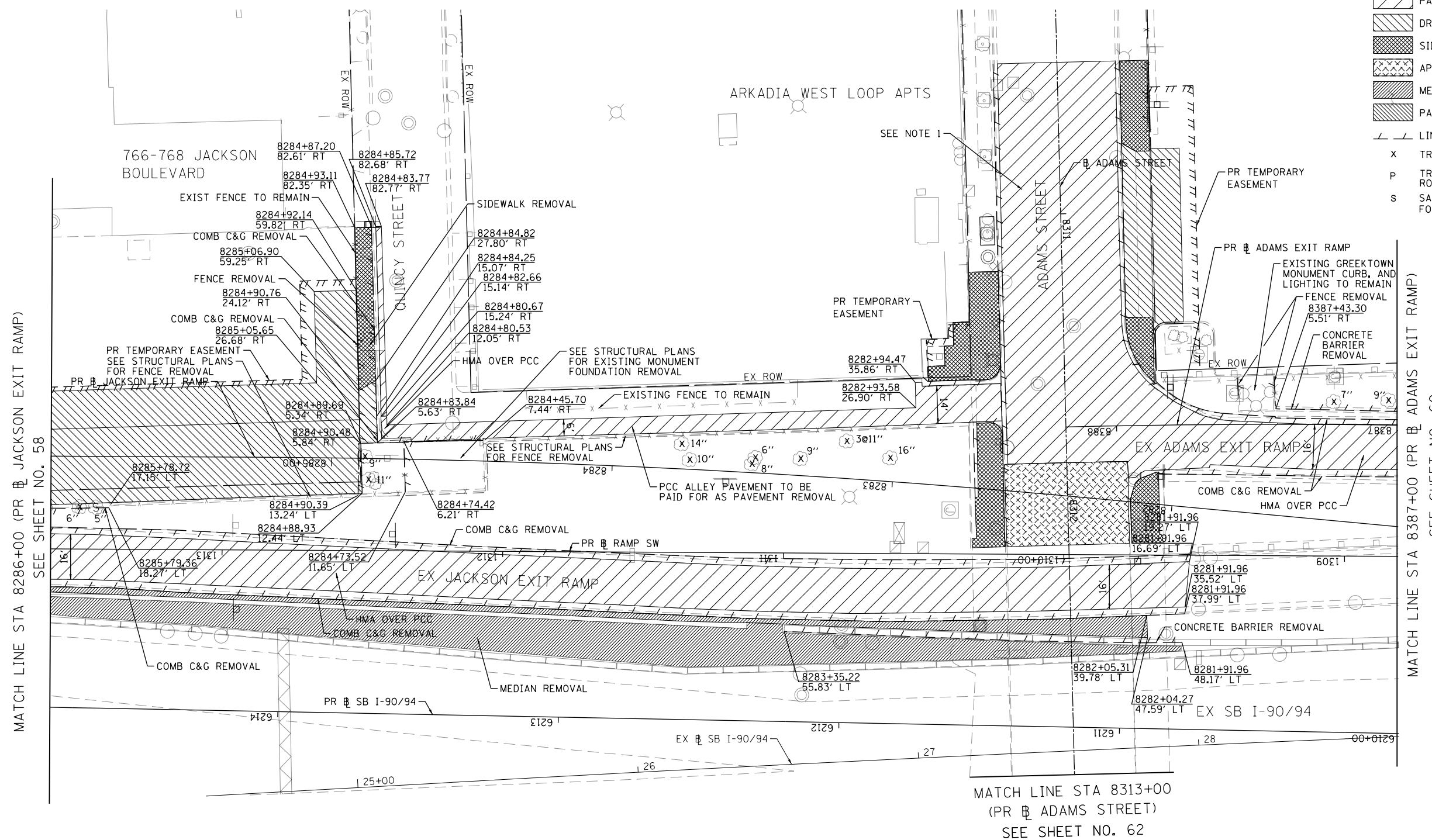
SCALE: 1"=20' SHEET 5 OF 20 SHEETS STA. 6220+00 TO STA. 8286+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	58
CONTRACT NO. 60X94				ILLINOIS FED. AID PROJECT



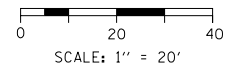
### REMOVAL LEGEND

-  PAVEMENT REMOVAL
-  DRIVEWAY PAVEMENT REMOVAL
-  SIDEWALK REMOVAL
-  APPROACH SLAB REMOVAL
-  MEDIAN REMOVAL
-  PAVED SHOULDER REMOVAL
-  LINEAR REMOVAL
-  TREE REMOVAL
-  TREE TRUNK PROTECTION, TREE ROOT PRUNING, TREE PRUNING
-  SAPLING REMOVAL (NOT MEASURED FOR PAYMENT)



### NOTES:

1. SEE SHEETS 54 AND 55 FOR ADAMS STREET REMOVALS.
2. FOR STRUCTURE AND RAILING REMOVAL SEE STRUCTURAL PLANS.



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 PLOT SCALE = 40.0000' / in.  
 PLOT DATE = 3/6/2020

DESIGNED - TBC  
 DRAWN - JM  
 CHECKED - MJL  
 DATE - 3-13-2020

REVISED -  
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 REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**REMOVAL PLAN  
 I-90/94**

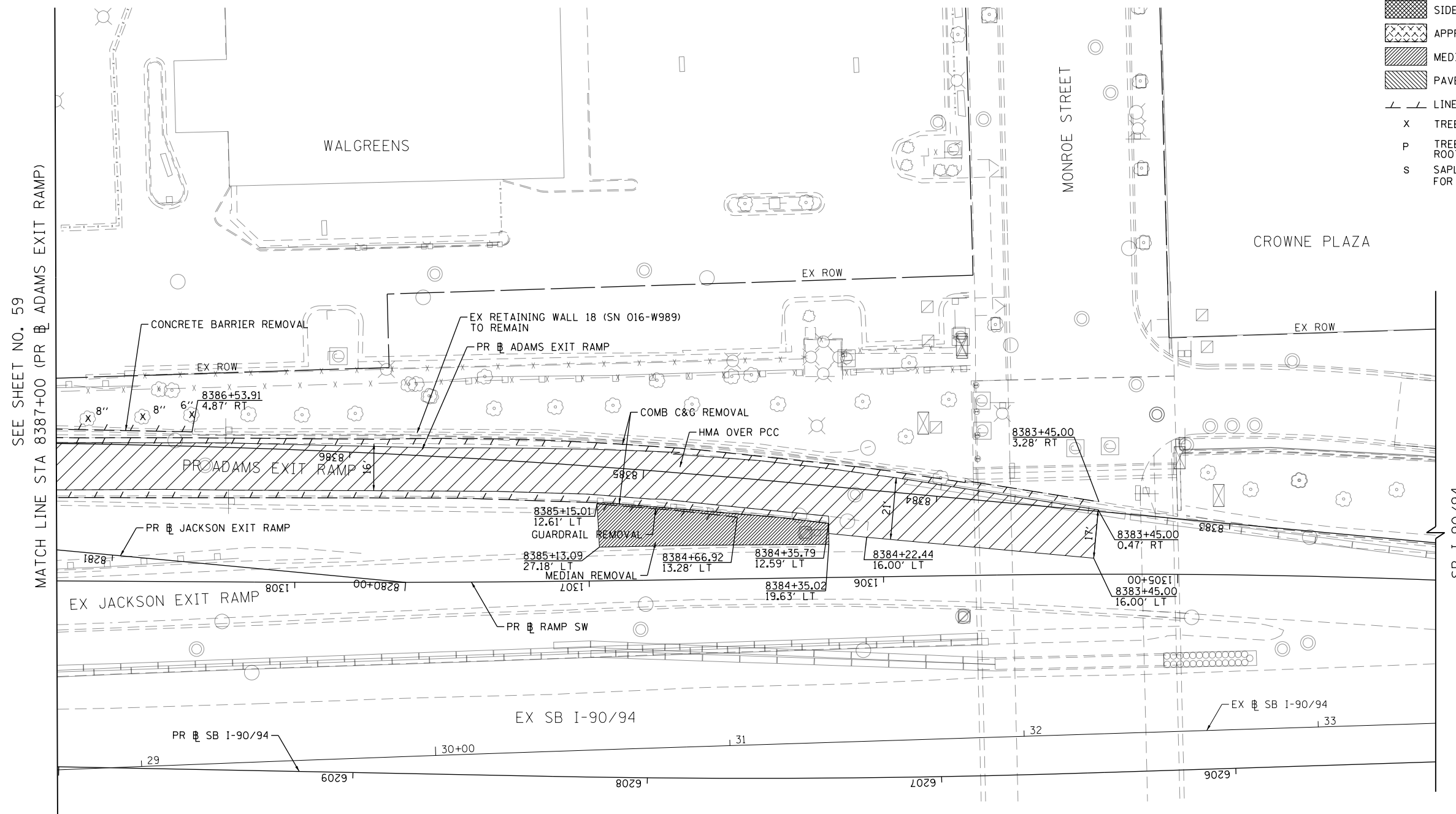
SCALE: 1"=20' SHEET 6 OF 20 SHEETS STA. 8286+00 TO STA. 8387+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	59
CONTRACT NO. 60X94				
ILLINOIS FED. AID PROJECT				



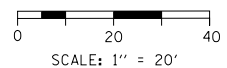
**REMOVAL LEGEND**

- PAVEMENT REMOVAL
- DRIVEWAY PAVEMENT REMOVAL
- SIDEWALK REMOVAL
- APPROACH SLAB REMOVAL
- MEDIAN REMOVAL
- PAVED SHOULDER REMOVAL
- LINEAR REMOVAL
- X TREE REMOVAL
- P TREE TRUNK PROTECTION, TREE ROOT PRUNING, TREE PRUNING
- S SAPLING REMOVAL (NOT MEASURED FOR PAYMENT)



**NOTES:**

1. FOR STRUCTURE AND RAILING REMOVAL SEE STRUCTURAL PLANS.



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PLOT DATE = 3/6/2020	DATE - 3-13-2020	REVISED -

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DATE - 3-13-2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

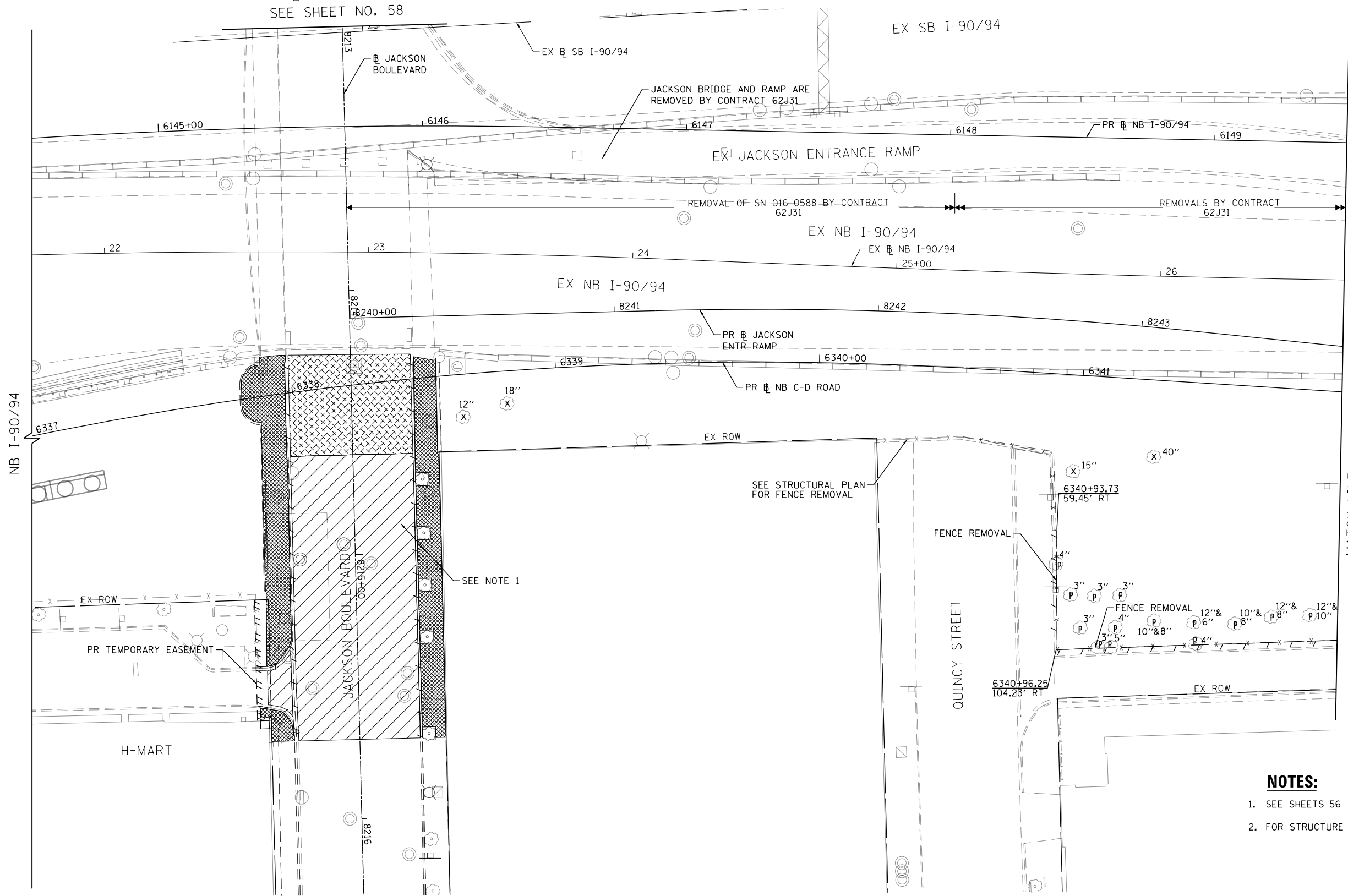
**REMOVAL PLAN  
I-90/94**

SCALE: 1"=20'    SHEET 7    OF 20 SHEETS    STA. 8382+25    TO STA. 8387+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	60
CONTRACT NO. 60X94			ILLINOIS FED. AID PROJECT	



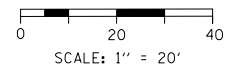
MATCH LINE STA 8213+00  
(PR JACKSON BLVD)  
SEE SHEET NO. 58



- REMOVAL LEGEND**
- PAVEMENT REMOVAL
  - DRIVEWAY PAVEMENT REMOVAL
  - SIDEWALK REMOVAL
  - APPROACH SLAB REMOVAL
  - MEDIAN REMOVAL
  - PAVED SHOULDER REMOVAL
  - LINEAR REMOVAL
  - TREE REMOVAL
  - TREE TRUNK PROTECTION, TREE ROOT PRUNING, TREE PRUNING
  - SAPLING REMOVAL (NOT MEASURED FOR PAYMENT)

MATCH LINE STA 6149+50 (PR NB I-90/94)  
SEE SHEET NO. 62

- NOTES:**
- SEE SHEETS 56 AND 57 FOR JACKSON BOULEVARD REMOVALS.
  - FOR STRUCTURE AND RAILING REMOVAL SEE STRUCTURAL PLANS.



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PLOT DATE = 3/6/2020

DESIGNED - TBC  
DRAWN - JM  
CHECKED - MJL  
DATE - 3-13-2020

REVISED -  
REVISED -  
REVISED -  
REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

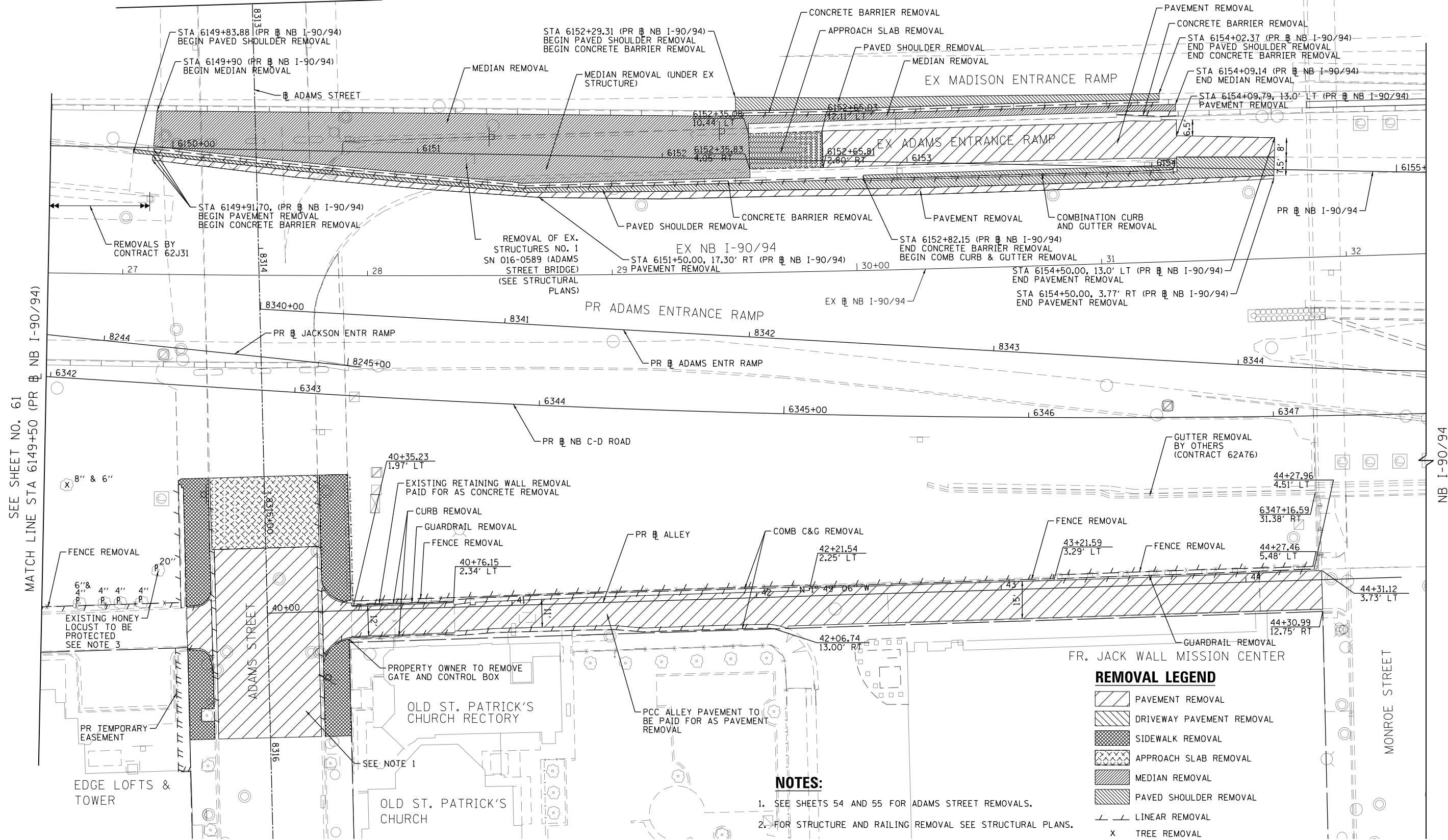
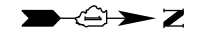
**REMOVAL PLAN  
I-90/94**

SCALE: 1"=20' SHEET 8 OF 20 SHEETS STA. 6145+00 TO STA. 6149+50

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	61
CONTRACT NO. 60X94			ILLINOIS FED. AID PROJECT	



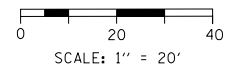
SEE SHEET NO. 59  
MATCH LINE STA 8313+00 (PR NB ADAMS STREET)



**REMOVAL LEGEND**

	PAVEMENT REMOVAL
	DRIVEWAY PAVEMENT REMOVAL
	SIDEWALK REMOVAL
	APPROACH SLAB REMOVAL
	MEDIAN REMOVAL
	PAVED SHOULDER REMOVAL
	LINEAR REMOVAL
	TREE REMOVAL
	TREE TRUNK PROTECTION, TREE ROOT PRUNING, TREE PRUNING
	SAPLING REMOVAL (NOT MEASURED FOR PAYMENT)

- NOTES:**
- SEE SHEETS 54 AND 55 FOR ADAMS STREET REMOVALS.
  - FOR STRUCTURE AND RAILING REMOVAL SEE STRUCTURAL PLANS.
  - A 10' DIAMETER MULCH RING SHALL BE PLACED AROUND THE HONEY LOCUST TREE, IF THIS TREE WILL BE IMPACTED BY CONSTRUCTION ACTIVITIES, TREE PRUNING AND TREE ROOT PRUNING SHALL BE COMPLETED.



SEE SHEET NO. 61  
MATCH LINE STA 6149+50 (PR NB I-90/94)

NB I-90/94

MONROE STREET

FILE PATH = p:\V\ECOM-NR-NR5\elecmon\line\local\I-90\I-90-2020-006-Roadway\_Sheets\60X94\_Contract\0160X94-Sht-Removal-05.dgn



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PLOT SCALE = 40.0000' / in.
PLOT DATE = 3/6/2020

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CHECKED - MJL	REVISED -
DATE - 3-13-2020	REVISED -

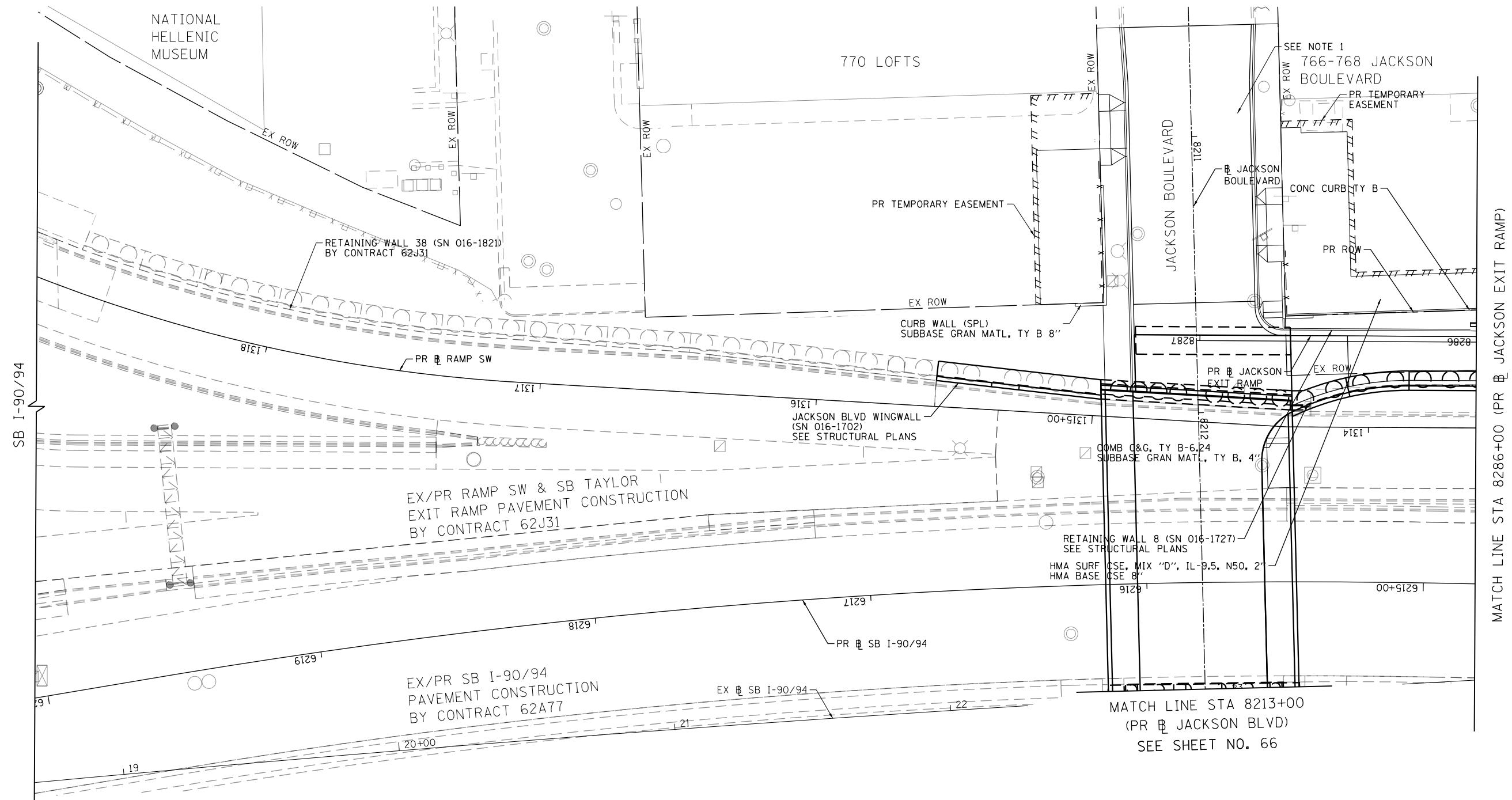
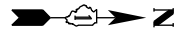
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**REMOVAL PLAN  
I-90/94**

SCALE: 1"=20' SHEET 9 OF 20 SHEETS STA. 6149+50 TO STA. 6155+12

F.A.I. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	62
CONTRACT NO. 60X94				
ILLINOIS FED. AID PROJECT				



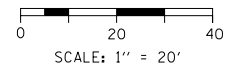


MATCH LINE STA 8286+00 (PR JACKSON EXIT RAMP) SEE SHEET NO. 64

MATCH LINE STA 8213+00  
(PR JACKSON BLVD)  
SEE SHEET NO. 66

**NOTES:**

- SEE SHEETS 56 AND 57 FOR JACKSON BOULEVARD ROADWAY PLAN.



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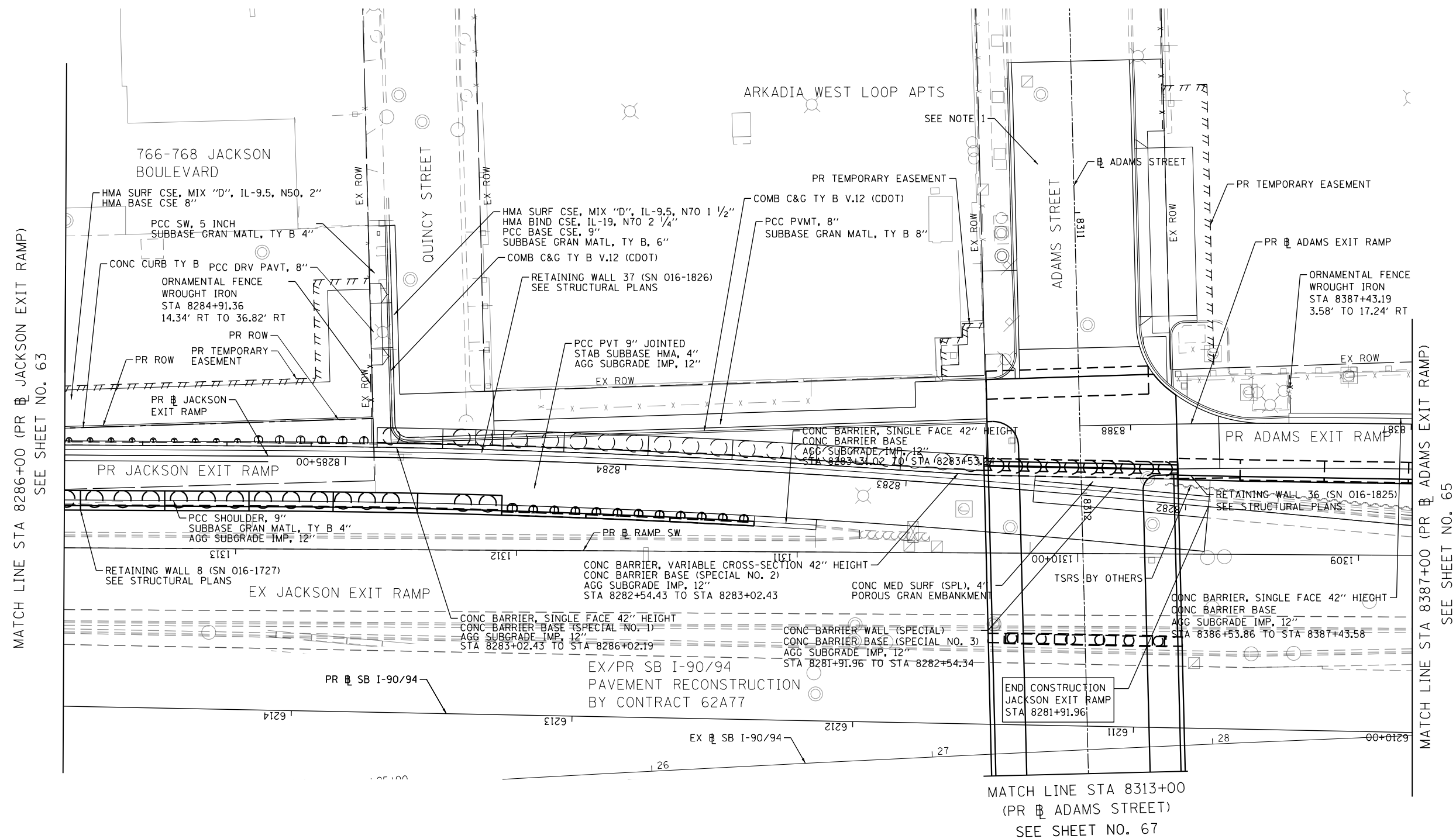
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PLOT SCALE = 40.0000' / in.	CHECKED - MJL	REVISED -
PLOT DATE = 3/6/2020	DATE - 3-13-2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

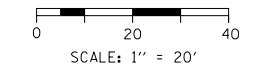
**ROADWAY PLAN  
I-9094**

SCALE: 1"=20'      SHEET 10      OF 20      SHEETS      STA. 6120+00      TO STA. 8286+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	63
CONTRACT NO. 60X94				
ILLINOIS FED. AID PROJECT				



- NOTES:**
- SEE SHEETS 54 AND 55 FOR ADAMS STREET ROADWAY PLAN.



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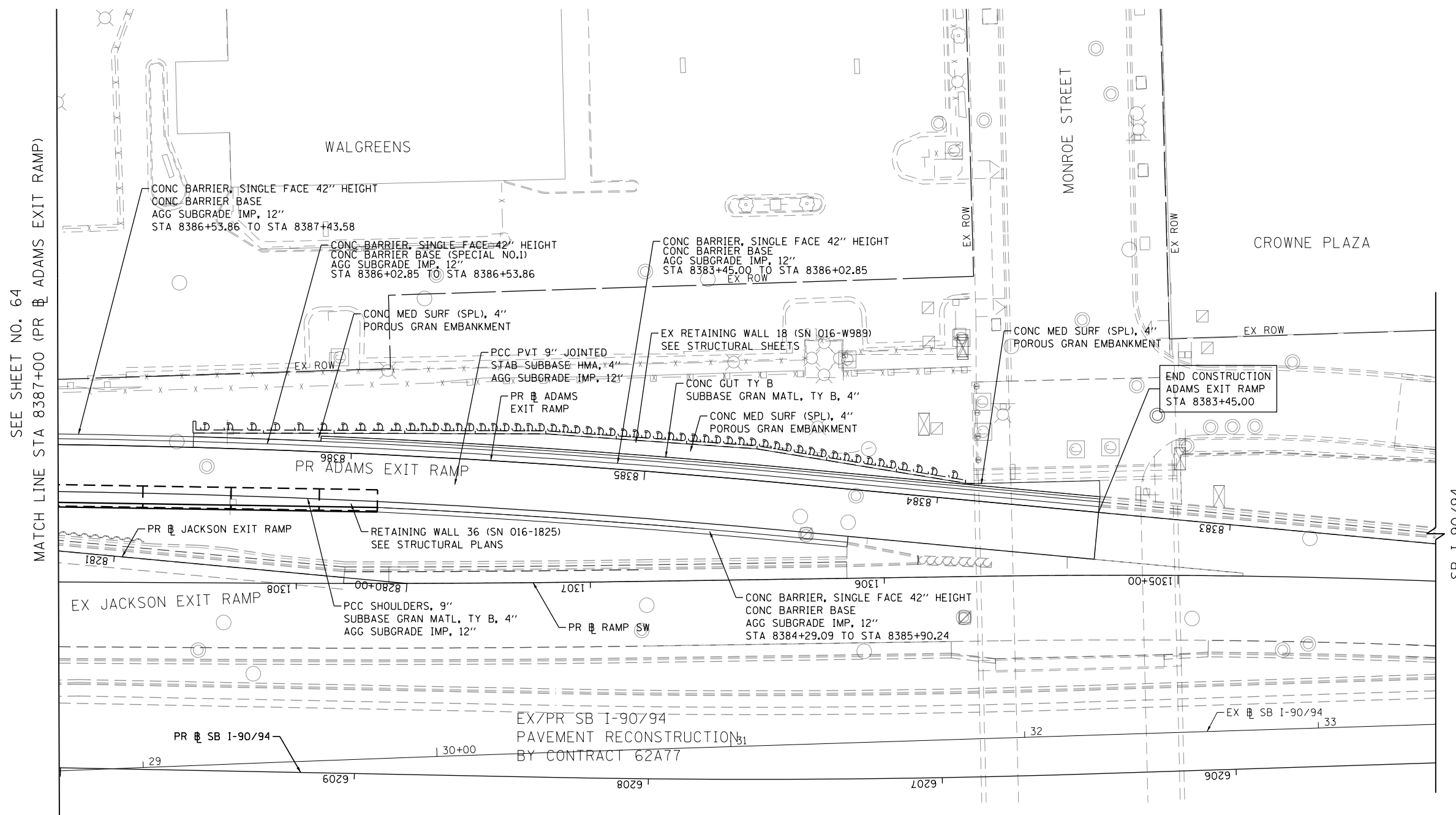


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PLOT DATE = 3/6/2020	DATE - 3-13-2020	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

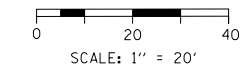
<b>ROADWAY PLAN</b>	
<b>I-9094</b>	
SCALE: 1"=20'	SHEET 11 OF 20 SHEETS
STA. 8286+00	TO STA. 8387+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	64
CONTRACT NO. 60X94				
ILLINOIS FED. AID PROJECT				



SEE SHEET NO. 64  
MATCH LINE STA 8387+00 (PR ADAMS EXIT RAMP)

SB I-90/94



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PLOT SCALE = 40.0000' / in.  
PLOT DATE = 3/6/2020

DESIGNED - TBC  
DRAWN - JM  
CHECKED - MJL  
DATE - 3-13-2020

REVISED -  
REVISED -  
REVISED -  
REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLAN  
I-9094**

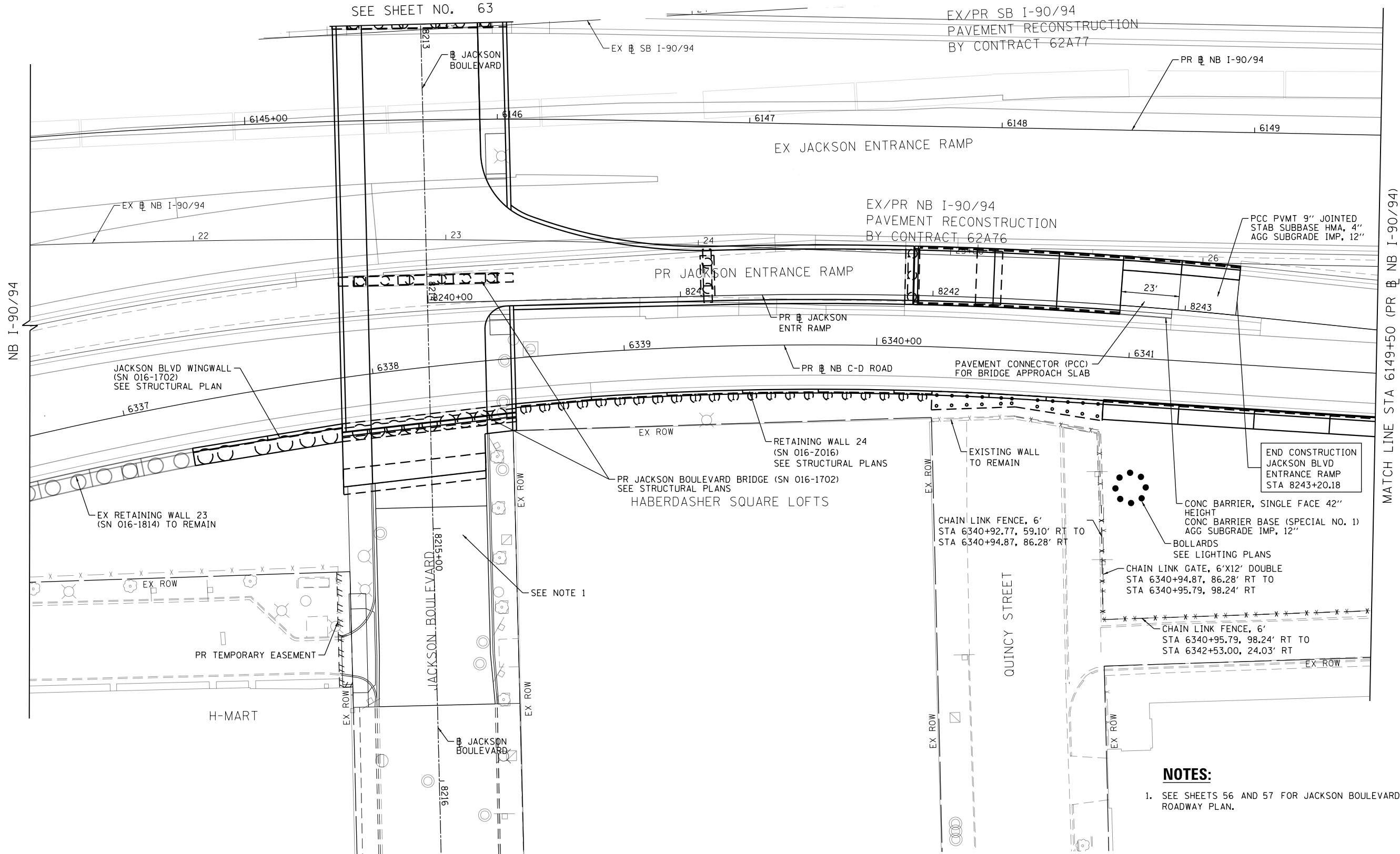
SCALE: 1"=20' SHEET 12 OF 20 SHEETS STA. 8382+25 TO STA. 8387+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	65
CONTRACT NO. 60X94			ILLINOIS FED. AID PROJECT	



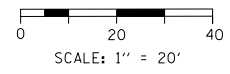
MATCH LINE STA 8213+00  
(PR JACKSON BLVD)  
SEE SHEET NO. 63

EX/PR SB I-90/94  
PAVEMENT RECONSTRUCTION  
BY CONTRACT 62A77



MATCH LINE STA 6149+50 (PR NB I-90/94)  
SEE SHEET NO. 67

- NOTES:**
- SEE SHEETS 56 AND 57 FOR JACKSON BOULEVARD ROADWAY PLAN.

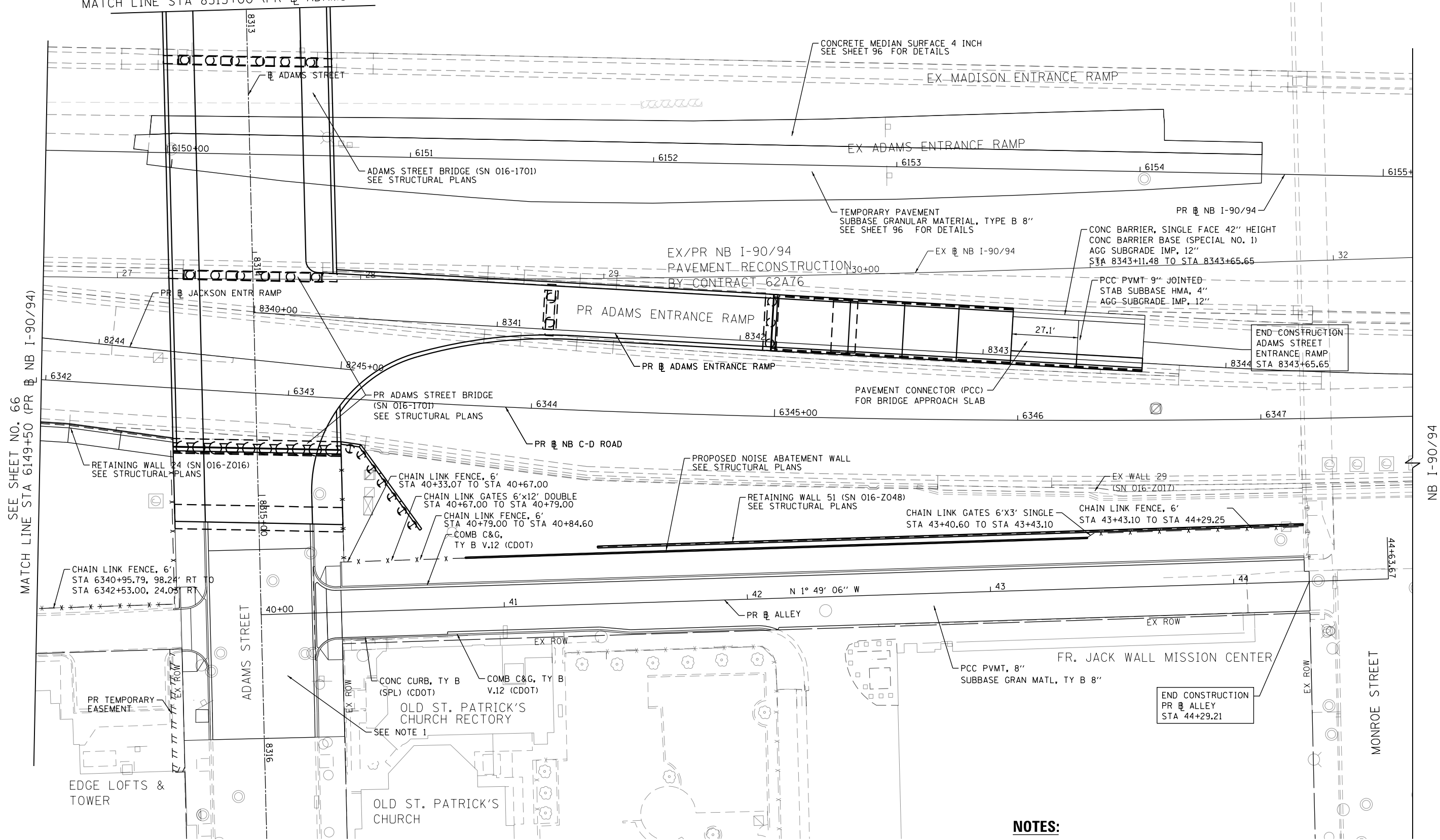


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	D160X94-Sht-Plan-9094-04.dgn	DESIGNED - TBC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>ROADWAY PLAN I-9094</b>		F.A.I. RTE. 90/94/290	SECTION 2014-015R&B-R	COUNTY COOK	TOTAL SHEETS 825	SHEET NO. 66
	USER NAME = vljanachione	DRAWN - JM	REVISED -		SCALE: 1"=20'	SHEET 13 OF 20 SHEETS	STA. 6145+00 TO STA. 6149+50	CONTRACT NO. 60X94		ILLINOIS FED. AID PROJECT	
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	PLOT DATE = 3/6/2020	DATE - 3-13-2020	REVISED -								

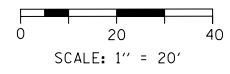


SEE SHEET NO. 64  
MATCH LINE STA 8313+00 (PR ADAMS STREET)



**NOTES:**

- SEE SHEETS 54 AND 55 FOR ADAMS STREET ROADWAY PLAN.



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PLOT DATE = 3/10/2020

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CHECKED - MJL	REVISED -
DATE - 3-13-2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

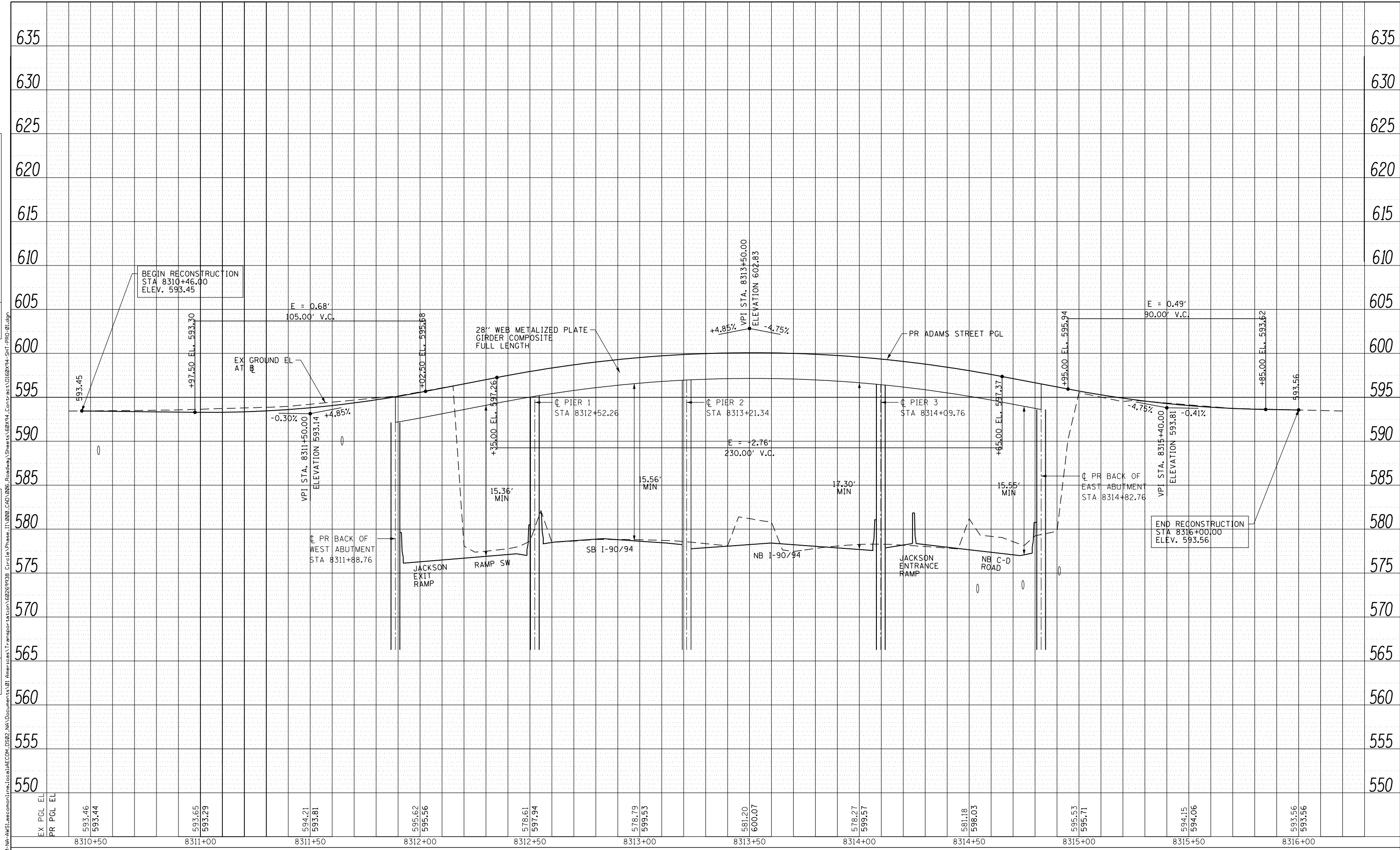
**ROADWAY PLAN  
I-9094**

SCALE: 1"=20' SHEET 14 OF 20 SHEETS STA. 6149+50 TO STA. 6155+12

F.A.I. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	67
CONTRACT NO. 60X94				
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	CHECKED		
	ALIGNED		
	CADD FILE NAME		
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PROFILE	SURVEYED	BY	DATE
	PLOTTED		
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	STRUCTURE		
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PLOT DATE = 3/6/2020	DATE - 3-13-2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>ROADWAY PROFILE</b>	
<b>ADAMS STREET</b>	
SCALE: HORIZ: 1"=20'	VERT: 1"=5'
SHEET 15	OF 20 SHEETS
STA. 8310+46	TO STA. 8316+00

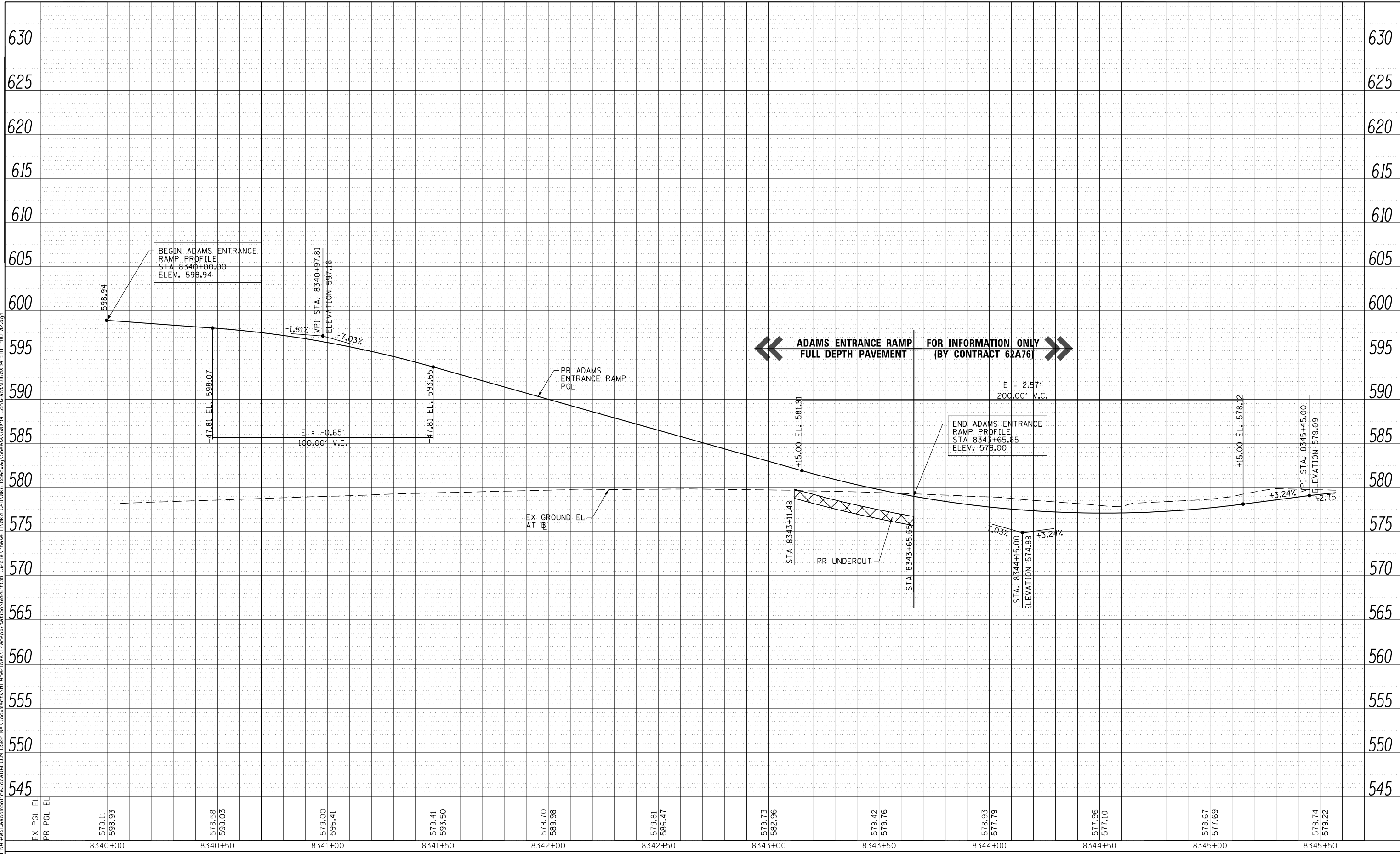
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-15R&B-R	COOK	825	68
CONTRACT NO. 60X94				
ILLINOIS FED. AID PROJECT				



PLAN	SURVEYED	DATE
	PLOTTED	BY
	CHECKED	
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PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
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PLOT DATE = 3/6/2020	DATE - 3-13-2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

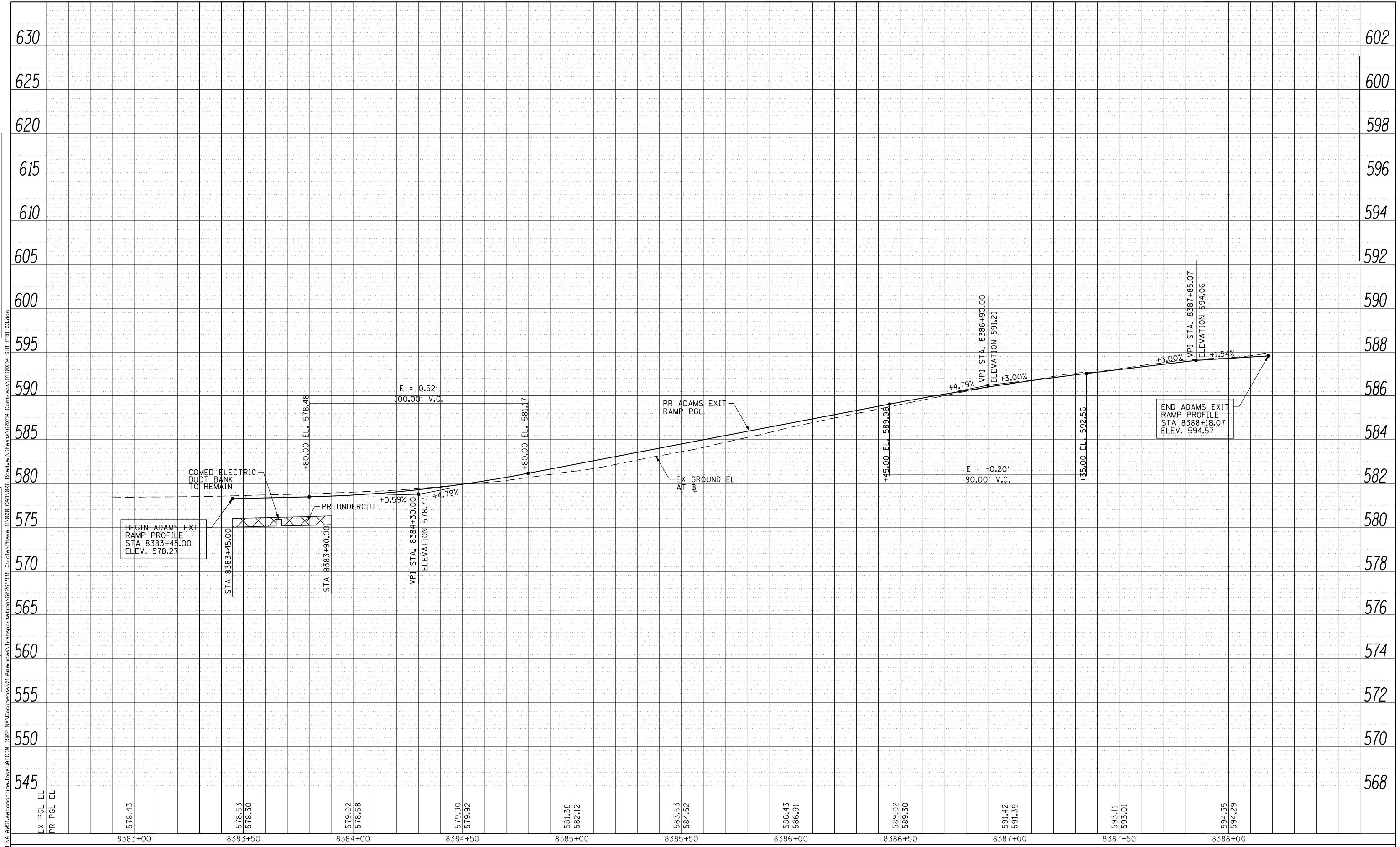
<b>ROADWAY PROFILE ADAMS ENTRANCE RAMP</b>			
SCALE: HORIZ: 1"=20'	SHEET 17	OF 20 SHEETS	STA.8340+00 TO STA.8345+00
VERT: 1"=5'			

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-15R&B-R	COOK	825	70
CONTRACT NO. 60X94				
ILLINOIS FED. AID PROJECT				



PLAN	SURVEYED	DATE
	PLOTTED	BY
	CHECKED	
	ALIGNMENT	
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	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	CHECKED	
	GRADES	
	STRUCTURE	
	NOT AT THIS OFFICE	
	NO.	



DESIGNED	- TBC
DRAWN	- JM
CHECKED	- MJL
DATE	- 3-13-2020

REVISED	-
REVISED	-
REVISED	-
REVISED	-

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

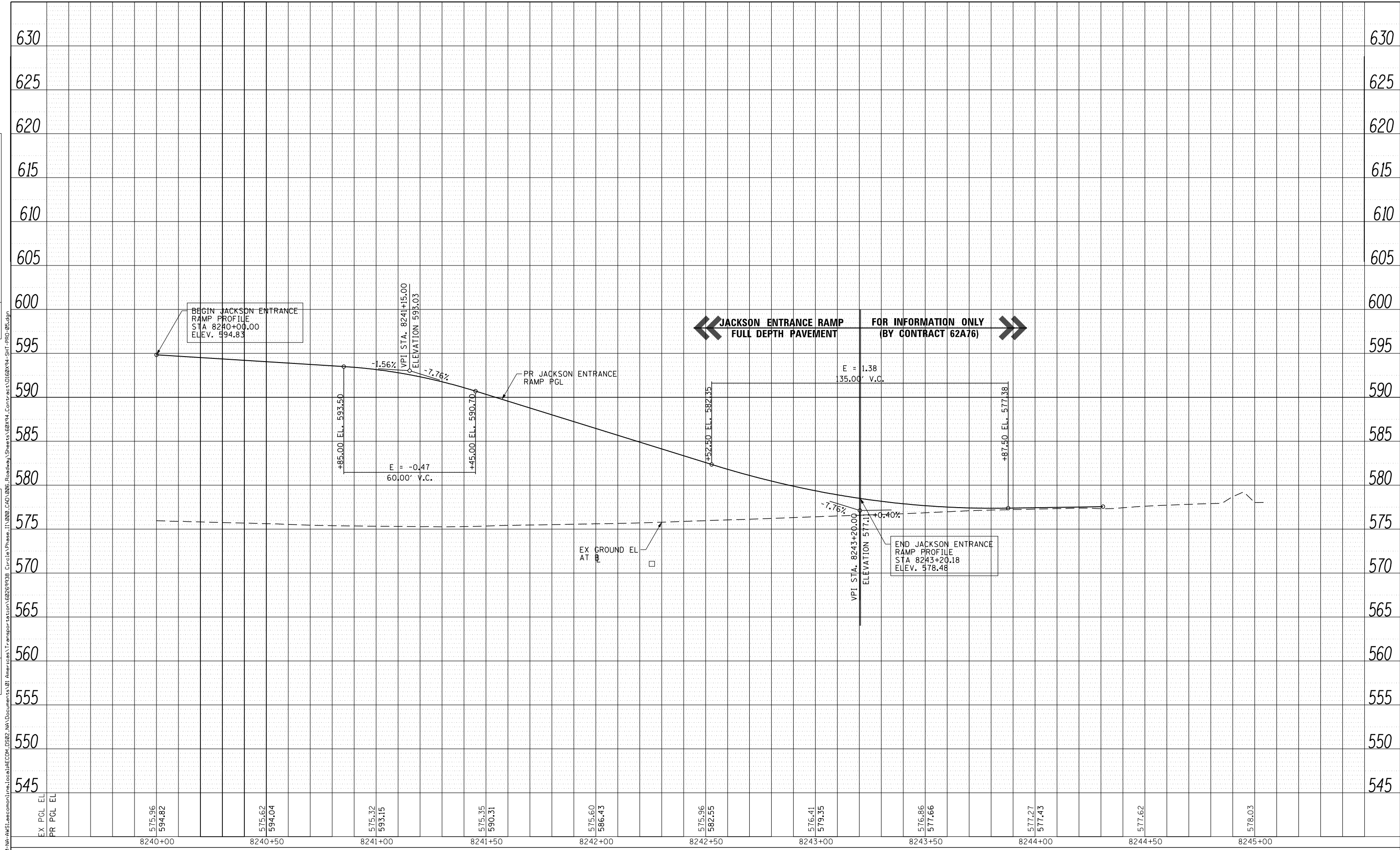
SCALE:	HORIZ: 1"=20'	VERT: 1"=5'	SHEET 18	OF 20 SHEETS	STA. 8382+82	TO STA. 8389+00
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**ROADWAY PROFILE  
ADAMS EXIT RAMP**

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-15R&B-R	COOK	825	71
CONTRACT NO. 60X94				
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	DATE
	PLOTTED	BY
	CHECKED	
	ALIGNED	
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PROFILE	SURVEYED	DATE
	PLOTTED	BY
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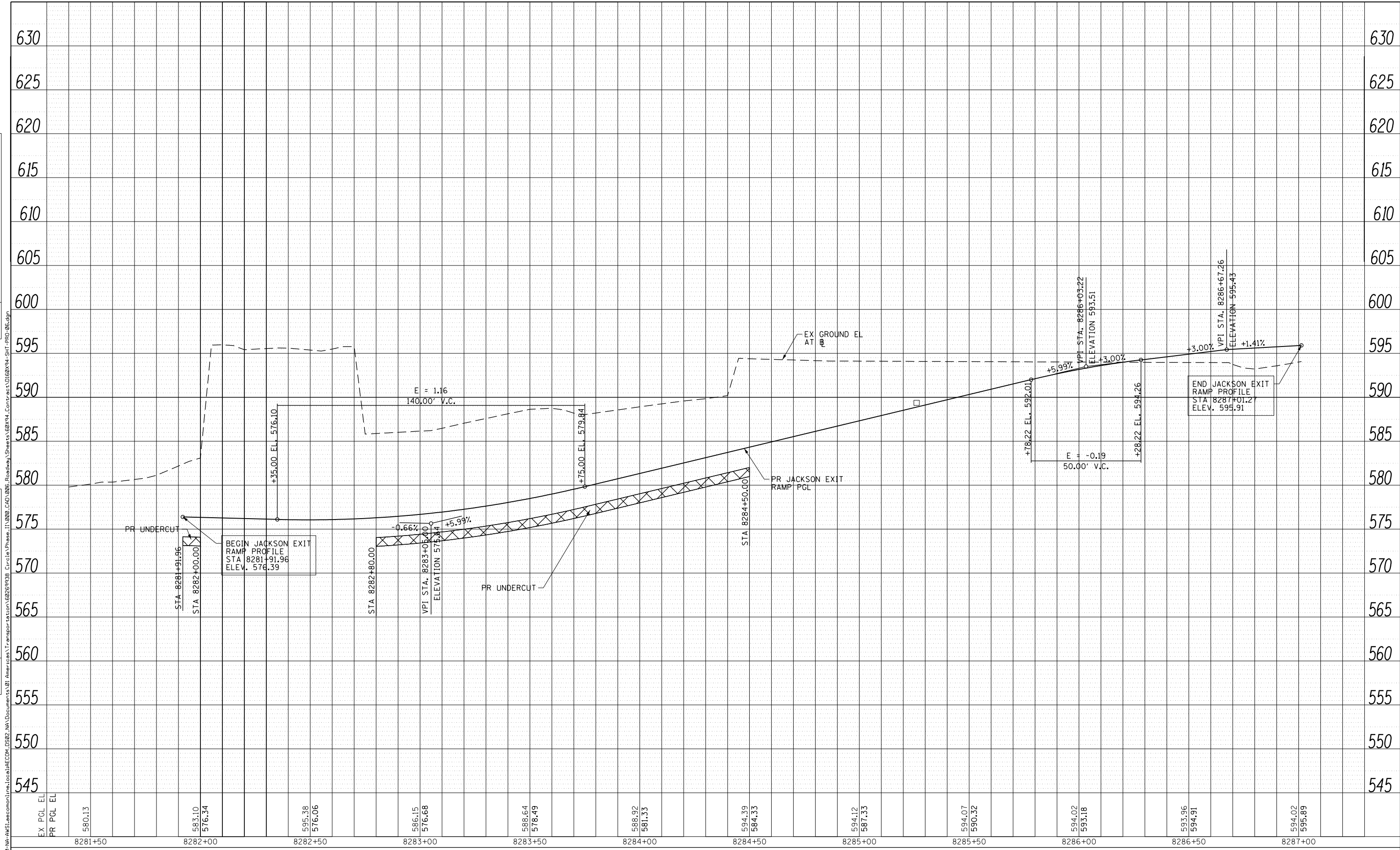
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ROADWAY PROFILE JACKSON ENTRANCE RAMP			
SCALE: HORIZ: 1"=20'	SHEET 19	OF 20	SHEETS
VERT: 1"=5'	STA. 8240+00	TO STA. 8245+10	

F.A.I. RTE. 90/94/290	SECTION 2014-15R&B-R	COUNTY COOK	TOTAL SHEETS 825	SHEET NO. 72
CONTRACT NO. 60X94			ILLINOIS FED. AID PROJECT	

PLAN	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	ALIGNED	
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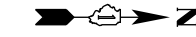
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

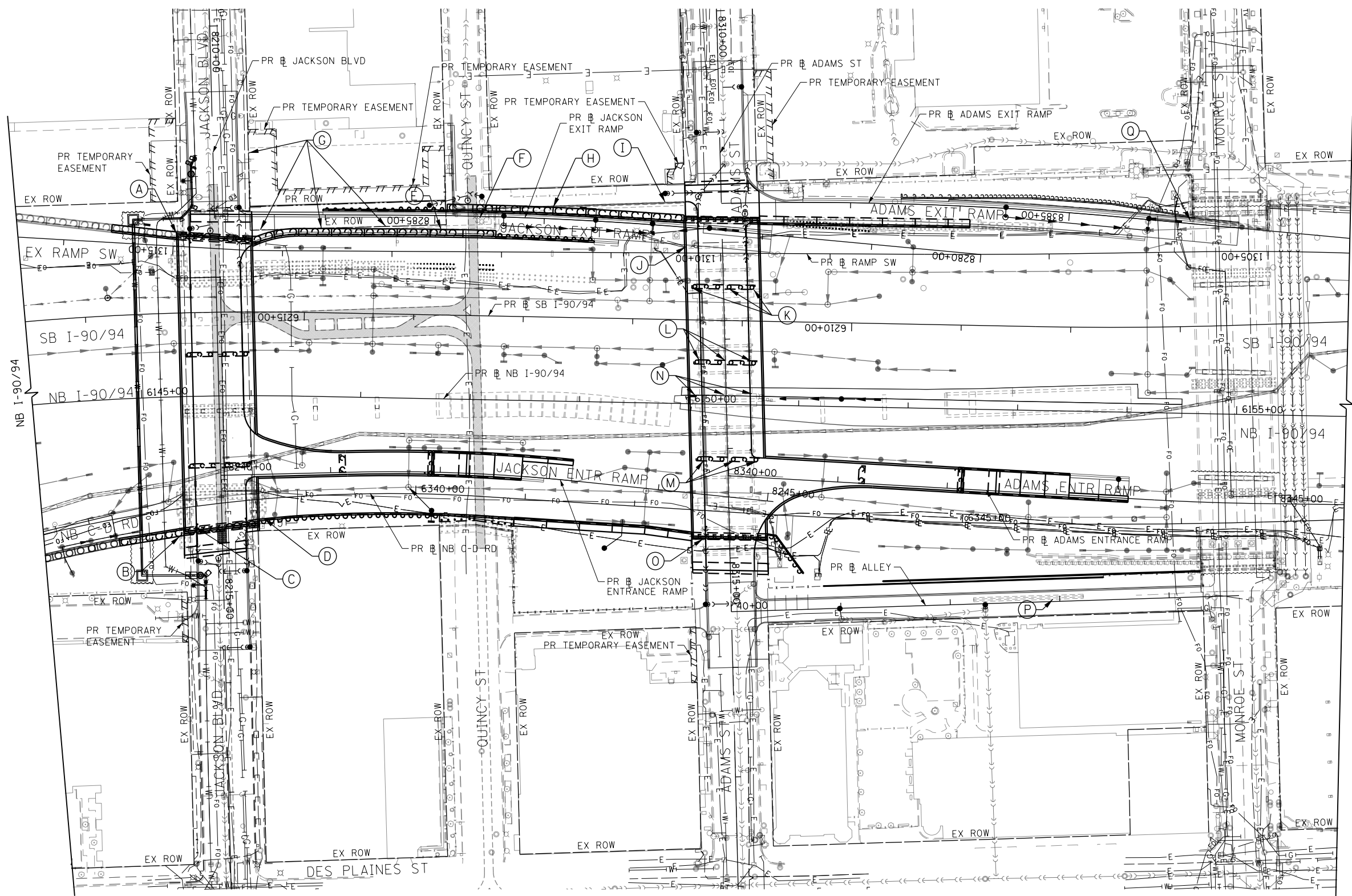
**ROADWAY PROFILE  
JACKSON EXIT RAMP**

SCALE: HORIZ: 1"=20' VERT: 1"=5' SHEET 20 OF 20 SHEETS STA.8281+50 TO STA.8287+10

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-15R&B-R	COOK	825	73
CONTRACT NO. 60X94				
ILLINOIS FED. AID PROJECT				



0 50 100  
SCALE: 1"=50'



**NOTES:**

1. THE EXISTING/ABANDONED FOUNDATION INFORMATION SHOWN ON THE FOUNDATION OBSTRUCTION SHEETS HAS BEEN OBTAINED FROM EXISTING PLAN INFORMATION AND HAS NOT BEEN FIELD VERIFIED. ACTUAL FIELD CONDITIONS MAY VARY. ESTIMATED QUANTITIES HAVE BEEN INCLUDED, HOWEVER, THE CONTRACTOR WILL BE PAID FOR THE ACTUAL QUANTITIES BASED UPON THE UNIT PRICE BID FOR THE WORK.
2. SEE SHEET 75 FOR SCHEDULE OF ITEMS AND ESTIMATED QUANTITIES.

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DATE - 3-13-2020

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

**FOUNDATION OBSTRUCTION PLAN  
I-90/94**

SCALE: 1"=50' SHEET 1 OF 2 SHEETS STA. 6144+00 TO STA. 6156+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	74
CONTRACT NO. 60X94			ILLINOIS FED. AID PROJECT	

**FOUNDATION OBSTRUCTION SCHEDULE**

POTENTIAL CONFLICT		CONCRETE REMOVAL, SPECIAL	PILE REMOVAL	REMOVAL OF EXISTING STRUCTURES
EXISTING ITEM	PROPOSED ITEM	CY	LF	SEE NOTES
A EXISTING JACKSON BRIDGE WEST ABUTMENT	PR JACKSON SOUTHWEST WINGWALL	-	-	NOTE 1
B EXISTING JACKSON BRIDGE EAST ABUTMENT	PR JACKSON SOUTHEAST WINGWALL	-	-	NOTE 1
C EXISTING JACKSON BRIDGE EAST ABUTMENT	PR JACKSON BRIDGE EAST ABUTMENT	-	-	NOTE 1
D EXISTING JACKSON BRIDGE EAST ABUTMENT	PR RW 24	-	-	NOTE 2
E EXISTING RW 16	PR RW 08	-	-	NOTE 3
F EXISTING QUINCY MONUMENT FOUNDATION	PR RW 37	-	-	NOTE 3
G ABANDONED BUILDING FOUNDATION	PR RW 37	1,232	-	-
H EXISTING RW 16	PR RW 37	-	-	NOTE 3
I EXISTING RW 16	PR QUINCY ALLEY PAVEMENT	-	-	NOTE 3
J EXISTING ADAMS BRIDGE WEST ABUTMENT	PR JACKSON EXIT RAMP PAVEMENT	-	-	NOTE 4
K EXISTING ADAMS BRIDGE GRADE BEAM	PR ADAMS BRIDGE PIER 1	-	-	NOTE 4
L EXISTING ADAMS BRIDGE GRADE BEAM	PR ADAMS BRIDGE PIER 2	-	-	NOTE 4
M EXISTING ADAMS BRIDGE GRADE BEAM	PR ADAMS BRIDGE PIER 3	-	-	NOTE 4
N EXISTING ADAMS BRIDGE PIER 2 FOOTING	PR TEMPORARY PAVEMENT	-	-	NOTE 4
O EXISTING ADAMS BRIDGE GRADE BEAM	PR ADAMS BRIDGE EAST ABUTMENT	-	-	NOTE 4
P EXISTING OLD ST. PATRICK'S RW	PR OLD ST. PATRICK'S ALLEY PAVEMENT	-	-	NOTE 5
Q ABANDONED MONROE BRIDGE WEST ABUTMENT / WINGWALL	PR ADAMS EXIT RAMP PAVEMENT	-	5	-
<b>TOTAL:</b>		<b>1,232</b>	<b>5</b>	<b>-</b>

**NOTES:**

- ITEM IS SHOWN FOR INFORMATION ONLY. SEE STRUCTURAL PLANS FOR JACKSON BOULEVARD BRIDGE (SN 016-1702) FOR ADDITIONAL INFORMATION.
- ITEM IS SHOWN FOR INFORMATION ONLY. SEE STRUCTURAL PLANS FOR RETAINING WALL 24 (SN 016-Z016) FOR ADDITIONAL INFORMATION.
- ITEM IS SHOWN FOR INFORMATION ONLY. SEE STRUCTURAL PLANS FOR RETAINING WALL 37 (SN 016-1826) FOR ADDITIONAL INFORMATION.
- ITEM IS SHOWN FOR INFORMATION ONLY. SEE STRUCTURAL PLANS FOR ADAMS STREET BRIDGE (SN 016-1701) FOR ADDITIONAL INFORMATION.
- ITEM IS SHOWN FOR INFORMATION ONLY. SEE STRUCTURAL PLANS FOR RETAINING WALL 51 (SN 016-Z048) FOR ADDITIONAL INFORMATION.

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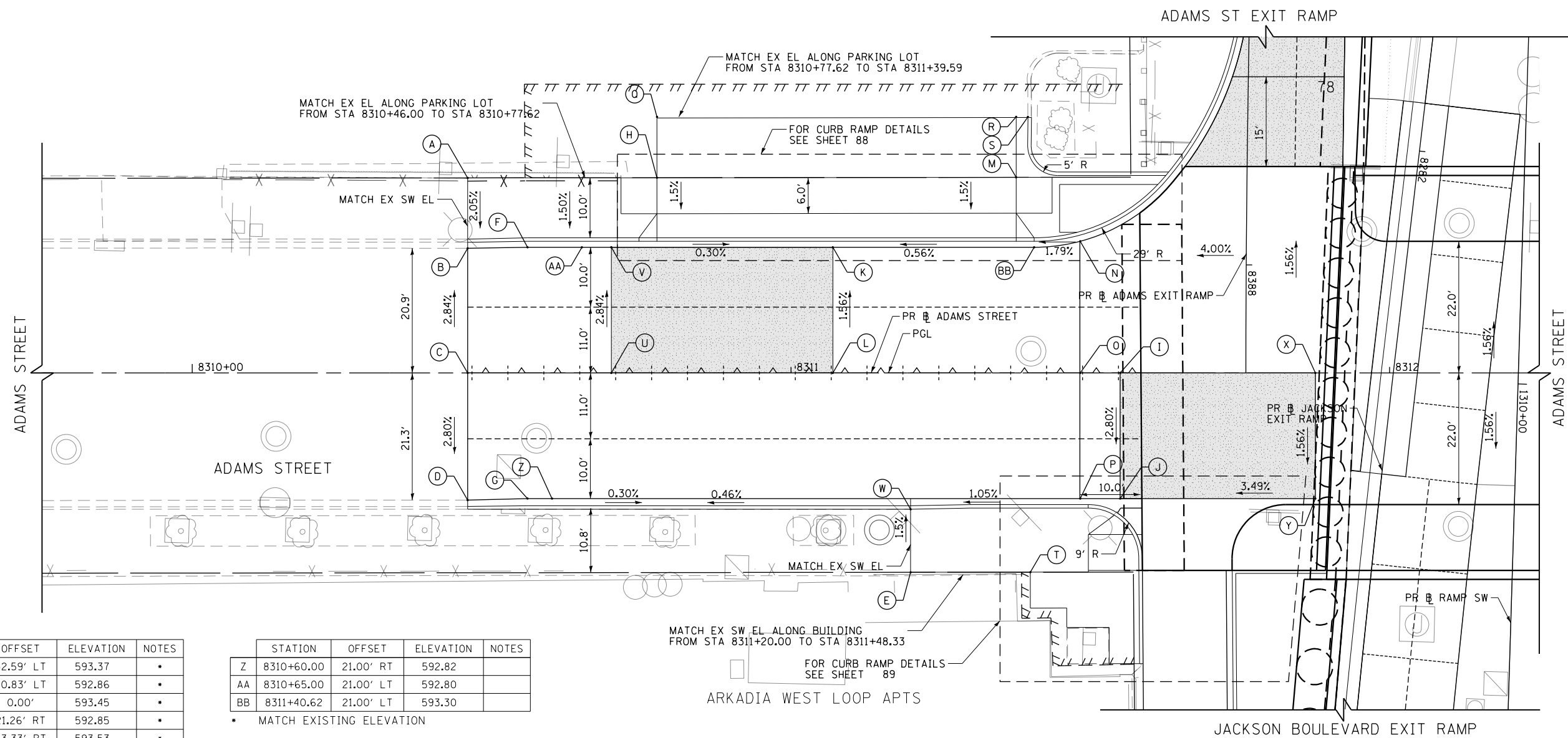
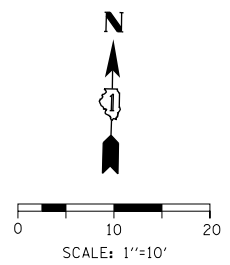
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DESIGNED - NLD	REVISED -
DRAWN - NLD	REVISED -
CHECKED - MJL	REVISED -
DATE - 3-13-2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>FOUNDATION OBSTRUCTION SCHEDULE</b>	
SCALE:	SHEET 2 OF 2 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	75
ILLINOIS FED. AID PROJECT				CONTRACT NO. 60X94



	STATION	OFFSET	ELEVATION	NOTES
A	8310+46.00	32.59' LT	593.37	*
B	8310+46.00	20.83' LT	592.86	*
C	8310+46.00	0.00'	593.45	*
D	8310+46.00	21.26' RT	592.85	*
E	8311+20.00	33.33' RT	593.53	*
F	8310+56.00	21.00' LT	592.83	
G	8310+56.00	21.00' RT	592.96	
H	8310+77.62	32.63' LT	593.20	
I	8311+55.00	0.00'	593.93	
J	8311+55.00	21.00' RT	593.35	
K	8311+07.00	21.00' LT	592.96	
L	8311+07.00	0.00'	593.29	
M	8311+37.62	32.69' LT	593.73	
N	8311+48.33	22.01' LT	593.45	
O	8311+48.33	0.00'	593.78	
P	8311+48.33	21.00' RT	593.19	
Q	8310+77.62	42.63' LT	593.85	*
R	8311+37.62	42.69' LT	594.16	*
S	8311+39.59	42.69' LT	594.18	*
T	8311+40.00	33.31' RT	593.57	*
U	8310+70.00	0.00'	593.38	
V	8310+70.00	21.00' LT	592.78	
W	8311+20.00	22.79' RT	593.37	*
X	8311+87.60	0.00'	595.06	
Y	8311+87.60	21.00' RT	594.74	

	STATION	OFFSET	ELEVATION	NOTES
Z	8310+60.00	21.00' RT	592.82	
AA	8310+65.00	21.00' LT	592.80	
BB	8311+40.62	21.00' LT	593.30	

\* MATCH EXISTING ELEVATION

**NORTH CURB TRANSITION**

FROM STATION	CURB HEIGHT (IN)	TO STATION	CURB HEIGHT (IN)
8310+46.00	MATCH EXISTING	8310+50.00	4.64
8310+50.00	4.64	8310+70.00	5.74
8310+70.00	5.74	8310+77.62	0.88
8310+77.62	0.88	8311+37.62	0.88
8311+37.62	0.88	8311+40.62	7.00
8311+40.62	7.00	8311+50.62	4.00

**SOUTH CURB TRANSITION**

FROM STATION	CURB HEIGHT (IN)	TO STATION	CURB HEIGHT (IN)
8310+46.00	MATCH EXISTING	8311+20.00	MATCH EXISTING
8311+20.00	MATCH EXISTING	8311+30.00	7.50
8311+30.00	7.50	8311+48.33	3.00
8311+48.33	3.00	8311+49.66	3.00
8311+49.66	3.00	8311+55.09	0.88
8311+55.09	0.88	8311+75.61	0.88

**LEGEND**

- - - - - LONGITUDINAL AND TRANSVERSE JOINTS IN CONCRETE BASE COURSE PER CDOT STANDARDS A-2-3A AND A-2-3C
- +--- CONSTRUCTION JOINT IN CONCRETE BASE COURSE PER CDOT STANDARDS A-2-3A AND A-2-3C
- [Shaded Area] PAVEMENT CROSS SLOPE TRANSITIONS

**NOTES:**

1. UNLESS NOTED OTHERWISE, ALL STATIONS AND OFFSETS ARE TAKEN FROM PR # ADAMS STREET.
2. UNLESS OTHERWISE NOTED THE PGL IS ASSUMED TO BE AT THE BASELINE.
3. SEE CDOT STANDARD A-2-3C FOR INFORMATION REGARDING SEALING REQUIREMENTS FOR TRANSVERSE EXPANSION JOINTS.
4. PAVEMENT ROUNDOUTS FOR MANHOLES AND VALVE VAULTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH CDOT STANDARD A-2-10B.
5. ALL ELEVATIONS NOT SHOWN SHALL FOLLOW THE TYPICAL SECTIONS AND PROFILES.
6. SEE CURB RAMP DETAILS FOR ADDITIONAL INFORMATION.
- \* 7. CONTRACTORS SHALL VERIFY AND MATCH EXISTING ELEVATIONS.

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 CHECKED - JMG  
 DATE - 3-13-2020

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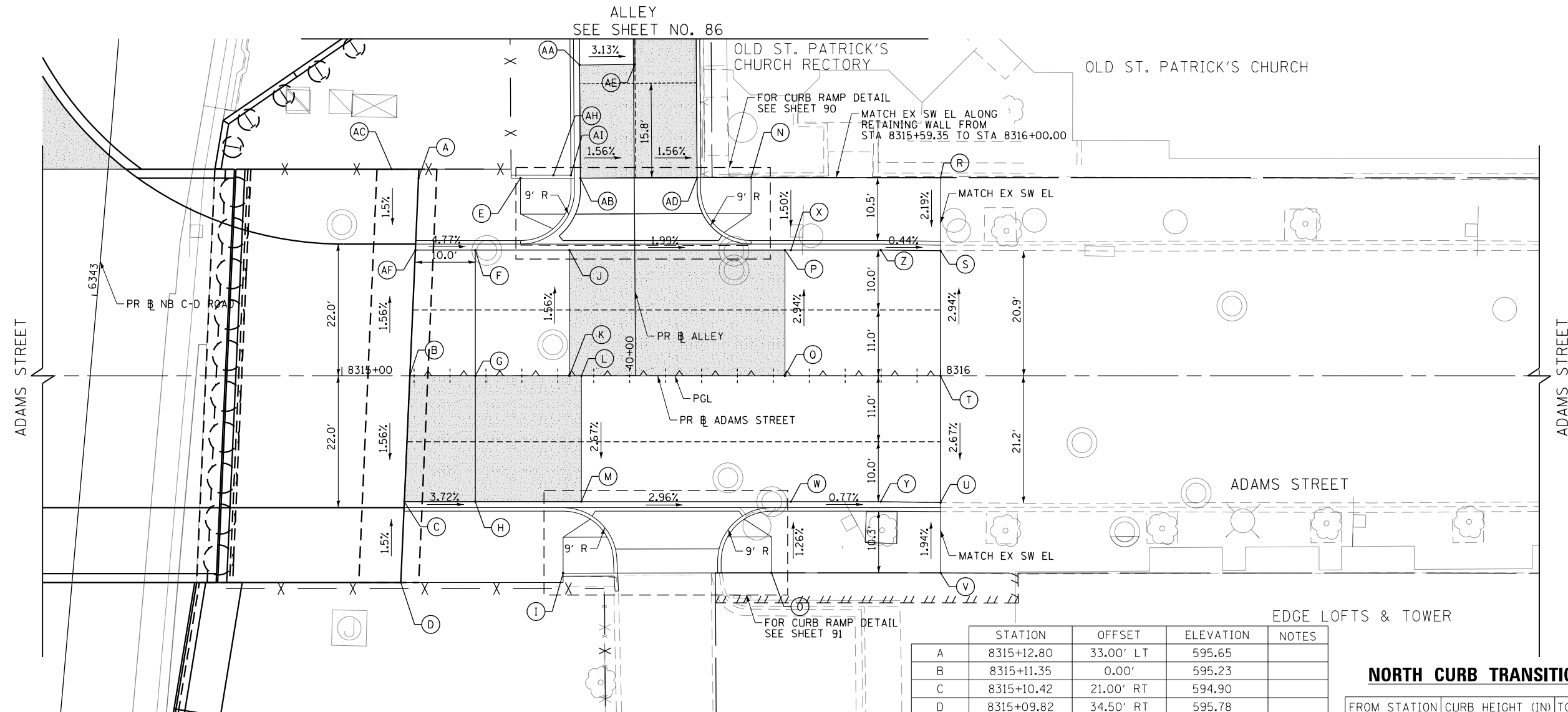
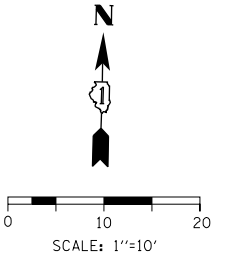
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ROADWAY GRADING PLAN DETAILS  
 ADAMS STREET (WEST)**

SCALE: 1"=10' SHEET 1 OF 12 SHEETS STA. 8309+75 TO STA. 8312+25

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	76

CONTRACT NO. 60X94  
 ILLINOIS FED. AID PROJECT



	STATION	OFFSET	ELEVATION	NOTES
AA	8315+39.70	51.90' LT	593.05	
AB	8315+39.83	33.01' LT	594.20	
AC	8315+08.33	34.50' LT	595.86	
AD	8315+59.33	33.10' LT	593.90	
AE	8315+48.95	52.02' LT	592.76	
AF	8315+12.27	21.00' LT	594.50	
AH	8315+35.33	33.50' LT	594.78	
AI	8315+38.25	33.50' LT	594.72	

**NOTES:**

- UNLESS NOTED OTHERWISE, ALL STATIONS AND OFFSETS ARE TAKEN FROM PR B ADAMS STREET.
- UNLESS OTHERWISE NOTED THE PGL IS ASSUMED TO BE AT THE BASELINE.
- SEE CDOT STANDARD A-2-3C FOR INFORMATION REGARDING SEALING REQUIREMENTS FOR TRANSVERSE EXPANSION JOINTS.
- PAVEMENT ROUNDOUTS FOR MANHOLES AND VALVE VAULTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH CDOT STANDARD A-2-10B.
- ALL ELEVATIONS NOT SHOWN SHALL FOLLOW THE TYPICAL SECTIONS AND PROFILES.
- SEE CURB RAMP DETAILS FOR ADDITIONAL INFORMATION.
- CONTRACTORS SHALL VERIFY AND MATCH EXISTING ELEVATIONS.

	STATION	OFFSET	ELEVATION	NOTES
A	8315+12.80	33.00' LT	595.65	
B	8315+11.35	0.00'	595.23	
C	8315+10.42	21.00' RT	594.90	
D	8315+09.82	34.50' RT	595.78	
E	8315+29.84	33.00' LT	594.79	
F	8315+22.27	21.00' LT	594.50	
G	8315+22.27	0.00'	594.82	
H	8315+22.27	21.00' RT	594.41	
I	8315+36.95	32.95' RT	594.22	
J	8315+38.00	21.00' LT	594.02	
K	8315+38.00	0.00'	594.34	
L	8315+40.00	0.00'	594.28	
M	8315+40.00	21.00' RT	593.72	
N	8315+68.34	33.10' LT	593.90	•
O	8315+71.75	32.90' RT	593.68	
P	8315+74.00	21.00' LT	593.08	
Q	8315+74.00	0.00'	593.69	
R	8316+00.00	33.09' LT	593.64	•
S	8316+00.00	20.89' LT	592.95	•
T	8316+00.00	0.00'	593.56	•
U	8316+00.00	21.15' RT	593.00	•
V	8316+00.00	32.91' RT	593.78	•
W	8315+75.00	21.00' RT	593.12	
X	8315+75.00	21.00' LT	593.07	
Y	8315+90.00	21.00' RT	593.04	
Z	8315+90.00	21.00' LT	592.98	

• MATCH EXISTING ELEVATION

**NORTH CURB TRANSITION**

FROM STATION	CURB HEIGHT (IN)	TO STATION	CURB HEIGHT (IN)
8315+00.00	8.00	8315+12.32	8.00
8315+12.32	8.00	8315+29.84	5.00
8315+29.84	5.00	8315+36.93	0.88
8315+36.93	0.88	8315+62.93	0.88
8315+62.93	0.88	8315+68.34	8.00
8315+68.34	8.00	8315+90.00	8.00
8315+90.00	8.00	8316+00.00	MATCH EXISTING

**SOUTH CURB TRANSITION**

FROM STATION	CURB HEIGHT (IN)	TO STATION	CURB HEIGHT (IN)
8315+00.00	8.00	8315+22.27	8.00
8315+22.27	8.00	8315+36.95	3.00
8315+36.95	3.00	8315+42.33	0.88
8315+42.33	0.88	8315+66.35	0.88
8315+66.35	0.88	8315+71.75	5.00
8315+71.75	5.00	8315+98.00	8.00
8315+98.00	8.00	8316+00.00	MATCH EXISTING

**LEGEND**

----- LONGITUDINAL AND TRANSVERSE JOINTS IN CONCRETE BASE COURSE PER CDOT STANDARDS A-2-3A AND A-2-3C

----- CONSTRUCTION JOINT IN CONCRETE BASE COURSE PER CDOT STANDARDS A-2-3A AND A-2-3C

PAVEMENT CROSS SLOPE TRANSITIONS

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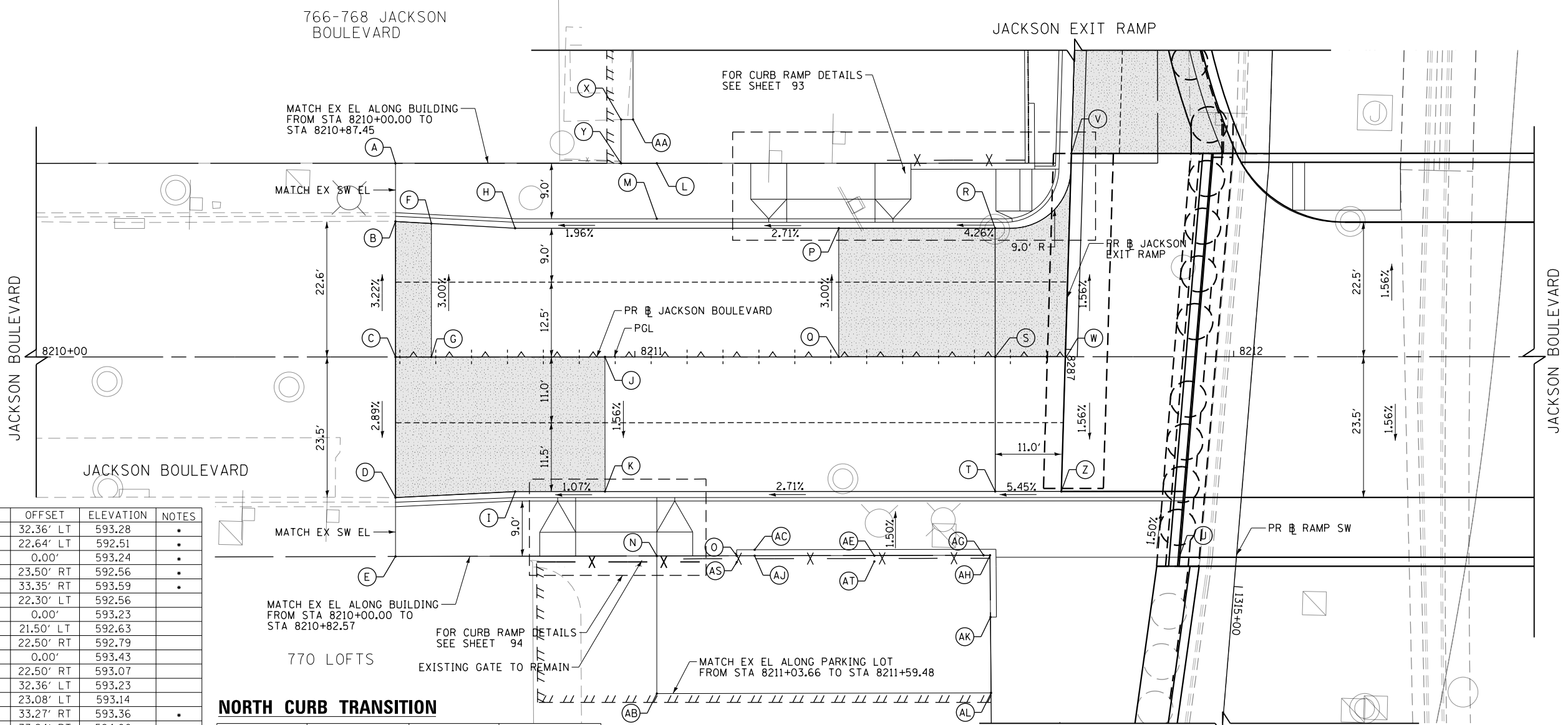
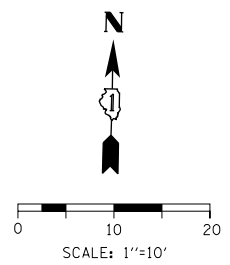
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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ROADWAY GRADING PLAN DETAILS  
 ADAMS STREET (EAST)**

SCALE: 1"=10' SHEET 2 OF 12 SHEETS STA. 8314+50 TO STA. 8317+00

F.A.I. RTE. 90/94/290	SECTION 2014-015R&B-R	COUNTY COOK	TOTAL SHEETS 825	SHEET NO. 77
CONTRACT NO. 60X94				
ILLINOIS FED. AID PROJECT				



	STATION	OFFSET	ELEVATION	NOTES
A	8210+60.00	32.36' LT	593.28	•
B	8210+60.00	22.64' LT	592.51	•
C	8210+60.00	0.00'	593.24	•
D	8210+60.00	23.50' RT	592.56	•
E	8210+60.00	33.35' RT	593.59	•
F	8210+66.00	22.30' LT	592.56	•
G	8210+66.00	0.00'	593.23	•
H	8210+80.00	21.50' LT	592.63	•
I	8210+80.00	22.50' RT	592.79	•
J	8210+95.00	0.00'	593.43	•
K	8210+95.00	22.50' RT	593.07	•
L	8211+03.66	32.36' LT	593.23	•
M	8211+03.66	23.08' LT	593.14	•
N	8211+03.66	33.27' RT	593.36	•
O	8211+17.00	33.24' RT	594.06	•
P	8211+34.05	21.50' LT	593.69	•
Q	8211+34.05	0.00'	594.33	•
R	8211+60.18	21.50' LT	594.92	•
S	8211+60.18	0.00'	595.35	•
T	8211+60.18	22.50' RT	595.00	•
U	8211+90.93	33.50' RT	597.24	•
V	8211+72.92	34.00' LT	595.45	•
W	8211+72.05	0.00'	595.92	•
X	8210+97.70	39.67' LT	593.97	•
Y	8210+97.70	32.36' LT	593.06	•
Z	8211+71.23	22.50' RT	595.53	•
AA	8210+99.70	39.67' LT	593.35	•
AB	8211+03.66	56.27' RT	593.72	•
AC	8211+20.00	32.23' RT	594.13	•
AE	8211+40.00	32.20' RT	594.75	•
AG	8211+59.31	32.16' RT	595.52	•
AH	8211+59.31	33.16' RT	594.77	•
AJ	8211+20.00	33.23' RT	594.13	•
AK	8211+59.39	43.50' RT	594.28	•
AL	8211+59.48	56.16' RT	593.68	•
AS	8211+17.00	32.24' RT	594.06	•
AT	8211+40.00	33.20' RT	594.37	•

• MATCH EXISTING ELEVATION

**NORTH CURB TRANSITION**

FROM STATION	CURB HEIGHT (IN)	TO STATION	CURB HEIGHT (IN)
8210+60.00	MATCH EXISTING	8210+70.00	7.50
8210+70.00	7.50	8210+80.00	7.00
8210+80.00	7.00	8211+00.00	3.00
8211+00.00	3.00	8211+22.37	3.00
8211+22.37	3.00	8211+25.37	0.88
8211+25.37	0.88	8211+40.11	0.88
8211+40.11	0.88	8211+43.11	3.00
8211+43.11	3.00	8211+60.18	4.00

**SOUTH CURB TRANSITION**

FROM STATION	CURB HEIGHT (IN)	TO STATION	CURB HEIGHT (IN)
8210+60.00	MATCH EXISTING	8210+66.00	9.00
8210+66.00	9.00	8210+80.00	9.00
8210+80.00	9.00	8210+87.11	6.00
8210+87.11	6.00	8211+90.11	0.88
8211+90.11	0.88	8211+03.66	0.88
8211+03.66	0.88	8211+06.66	6.00
8211+06.66	6.00	8211+59.31	6.00
8211+59.31	6.00	8211+71.23	8.00

**SOUTH SPECIAL PARKING LOT CURB TRANSITION**

FROM STATION	CURB HEIGHT (IN)	TO STATION	CURB HEIGHT (IN)
8211+17.00	0.00	8211+20.00	6.00
8211+20.00	6.00	8211+40.00	10.58
8211+40.00	10.58	8211+59.31	15.00

**LEGEND**

- LONGITUDINAL AND TRANSVERSE JOINTS IN CONCRETE BASE COURSE PER CDOT STANDARDS A-2-3A AND A-2-3C
- +---+---+ CONSTRUCTION JOINT IN CONCRETE BASE COURSE PER CDOT STANDARDS A-2-3A AND A-2-3C
- [Shaded Box] PAVEMENT CROSS SLOPE TRANSITIONS

**NOTES:**

1. UNLESS NOTED OTHERWISE, ALL STATIONS AND OFFSETS ARE TAKEN FROM PR B JACKSON BOULEVARD.
2. UNLESS OTHERWISE NOTED THE PGL IS ASSUMED TO BE AT THE BASELINE.
3. SEE CDOT STANDARD A-2-3C FOR INFORMATION REGARDING SEALING REQUIREMENTS FOR TRANSVERSE EXPANSION JOINTS.
4. PAVEMENT ROUNDOUTS FOR MANHOLES AND VALVE VAULTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH CDOT STANDARD A-2-10B.
5. ALL ELEVATIONS NOT SHOWN SHALL FOLLOW THE TYPICAL SECTIONS AND PROFILES.
6. SEE CURB RAMP DETAILS FOR ADDITIONAL INFORMATION.
- \* 7. CONTRACTORS SHALL VERIFY AND MATCH EXISTING ELEVATIONS.

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 CHECKED - JMG  
 DATE - 3-13-2020

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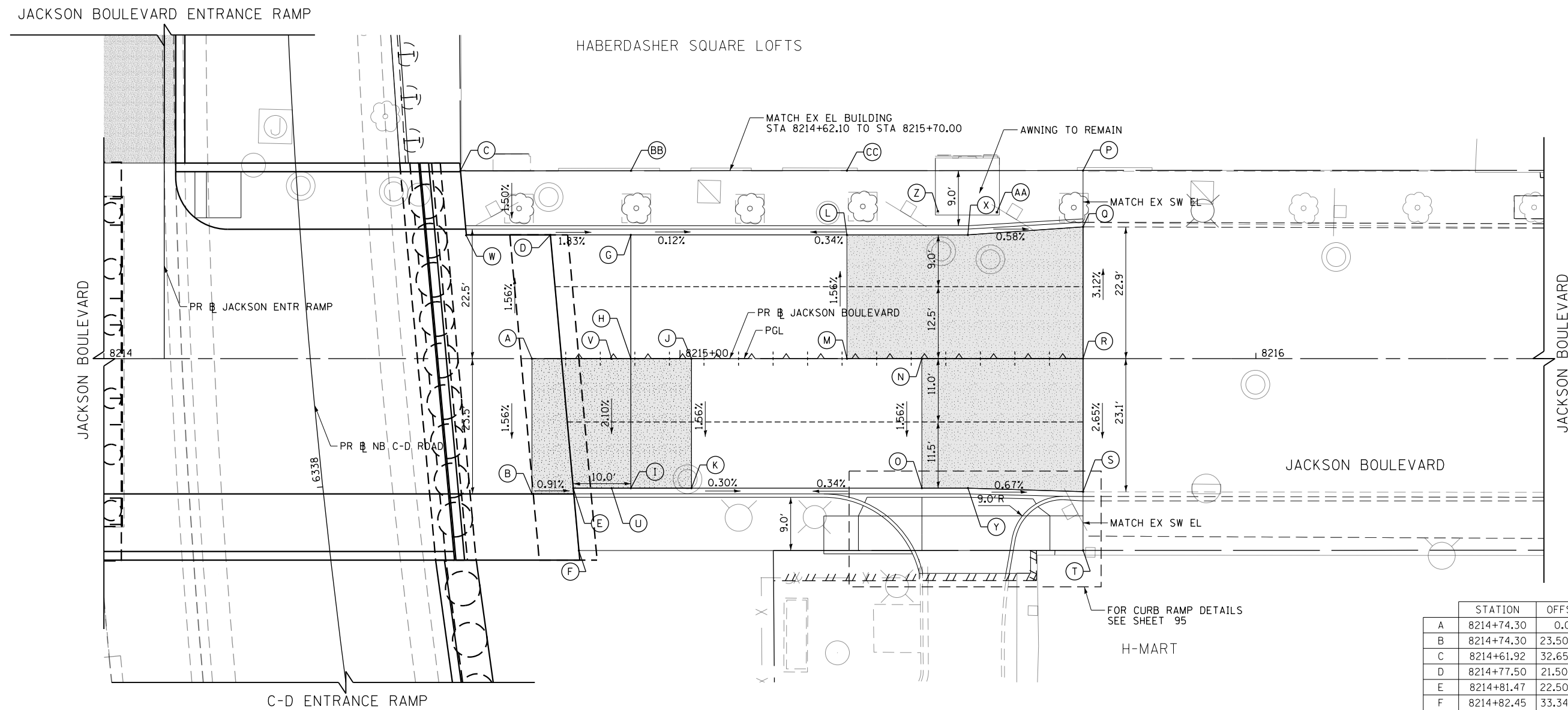
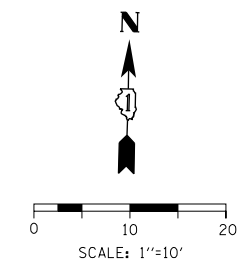
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ROADWAY GRADING PLAN DETAILS  
 JACKSON BOULEVARD (WEST)**

SCALE: 1"=10' SHEET 3 OF 12 SHEETS STA. 8210+00 TO STA. 8213+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	78
				CONTRACT NO. 60X94
ILLINOIS FED. AID PROJECT				





**LEGEND**

- LONGITUDINAL AND TRANSVERSE JOINTS IN CONCRETE BASE COURSE PER CDOT STANDARDS A-2-3A AND A-2-3C
- +--- CONSTRUCTION JOINT IN CONCRETE BASE COURSE PER CDOT STANDARDS A-2-3A AND A-2-3C
- ▨ PAVEMENT CROSS SLOPE TRANSITIONS

**NOTES:**

1. UNLESS NOTED OTHERWISE, ALL STATIONS AND OFFSETS ARE TAKEN FROM PR Jackson Boulevard.
2. UNLESS OTHERWISE NOTED THE PGL IS ASSUMED TO BE AT THE BASELINE.
3. SEE CDOT STANDARD A-2-3C FOR INFORMATION REGARDING SEALING REQUIREMENTS FOR TRANSVERSE EXPANSION JOINTS.
4. PAVEMENT ROUNDOUTS FOR MANHOLES AND VALVE VAULTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH CDOT STANDARD A-2-10B.
5. ALL ELEVATIONS NOT SHOWN SHALL FOLLOW THE TYPICAL SECTIONS AND PROFILES.
6. SEE CURB RAMP DETAILS FOR ADDITIONAL INFORMATION.
- \* 7. CONTRACTORS SHALL VERIFY AND MATCH EXISTING ELEVATIONS.

**NORTH CURB TRANSITION**

FROM STATION	CURB HEIGHT (IN)	TO STATION	CURB HEIGHT (IN)
8214+56.00	8.00	8214+70.00	6.00
8214+70.00	6.00	8214+89.44	8.00
8214+89.44	8.00	8215+13.68	7.00
8215+13.68	7.00	8215+25.92	7.00
8215+25.92	7.00	8215+30.00	6.00
8215+30.00	6.00	8215+33.12	6.00
8215+33.12	6.00	8215+55.51	9.00
8215+55.51	9.00	8215+60.00	9.00
8215+60.00	9.00	8215+70.00	MATCH EXISTING

**SOUTH CURB TRANSITION**

FROM STATION	CURB HEIGHT (IN)	TO STATION	CURB HEIGHT (IN)
8214+81.47	8.00	8215+13.68	8.00
8215+13.68	8.00	8215+24.97	7.35
8215+24.97	7.35	8215+32.49	0.88
8215+32.49	0.88	8215+61.32	0.88
8215+61.32	0.88	8215+70.00	MATCH EXISTING

	STATION	OFFSET	ELEVATION	NOTES
A	8214+74.30	0.00	593.06	
B	8214+74.30	23.50' RT	592.70	
C	8214+61.92	32.65' LT	593.61	•
D	8214+77.50	21.50' LT	592.69	•
E	8214+81.47	22.50' RT	592.58	
F	8214+82.45	33.34' RT	593.35	
G	8214+91.47	21.50' LT	592.60	
H	8214+91.47	0.00'	592.93	
I	8214+91.47	22.50' RT	592.51	
J	8215+02.00	0.00'	592.93	
K	8215+02.00	22.50' RT	592.58	
L	8215+29.00	21.50' LT	592.68	
M	8215+29.00	0.00'	593.02	
N	8215+42.00	0.00'	593.06	
O	8215+42.00	22.50' RT	592.71	
P	8215+70.00	32.68' LT	593.31	•
Q	8215+70.00	22.88' LT	592.44	•
R	8215+70.00	0.00	593.15	•
S	8215+70.00	23.13' RT	592.54	•
T	8215+70.00	33.32' RT	593.36	•
U	8214+88.14	22.50' RT	592.48	
V	8214+88.14	0.00'	592.95	
W	8214+62.91	21.50' LT	593.23	
X	8215+50.00	21.50' LT	592.58	
Y	8215+50.00	22.50' RT	592.66	
Z	8215+44.77	25.42' LT	593.05	•
AA	8215+55.05	25.44' LT	593.16	•
BB	8214+91.47	32.66' LT	593.35	•
CC	8215+29.00	32.67' LT	593.28	•

• MATCH EXISTING ELEVATION

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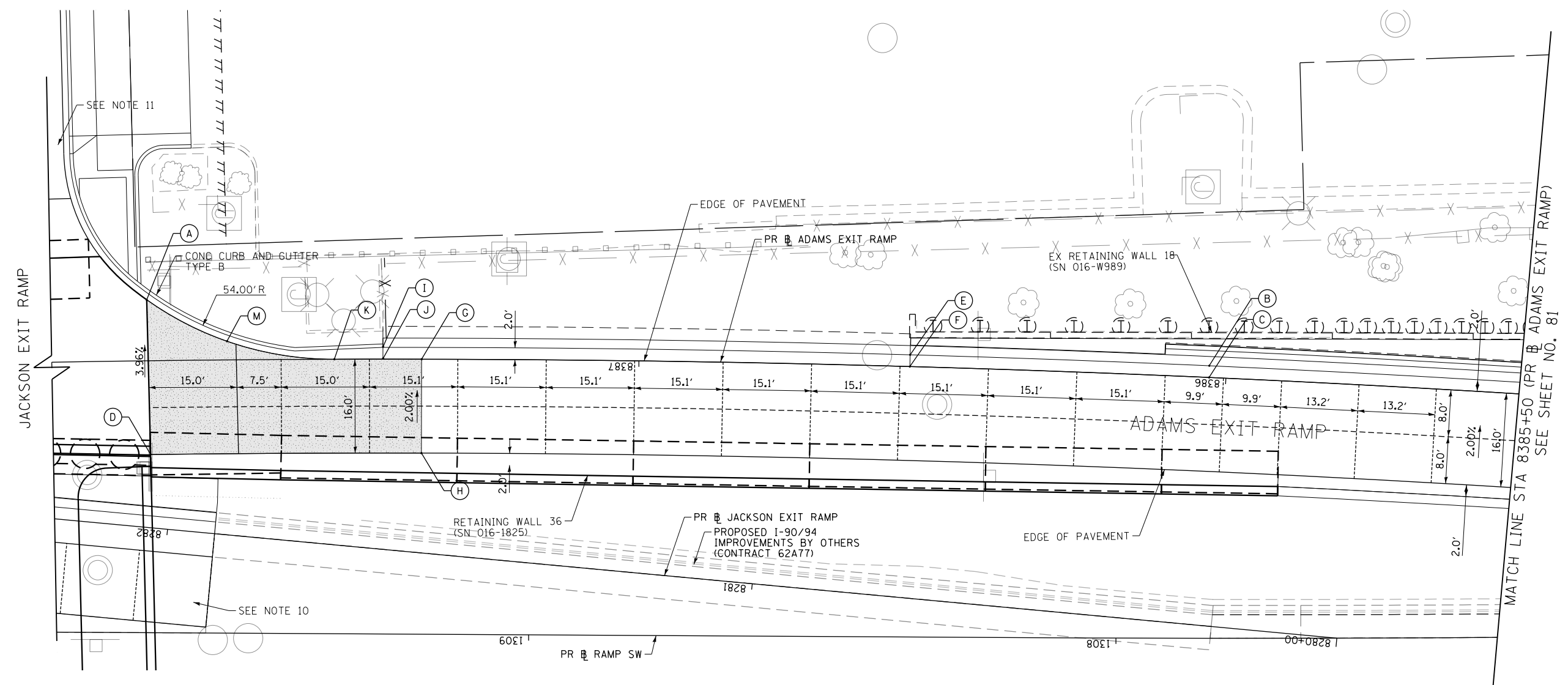
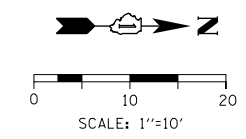


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PLOT DATE = 3/9/2020	DATE - 3-13-2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

ROADWAY GRADING PLAN DETAILS JACKSON BOULEVARD (EAST)			
SCALE: 1"=10'	SHEET 4	OF 12 SHEETS	STA. 8214+00 TO STA. 8217+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	79
CONTRACT NO. 60X94				
ILLINOIS FED. AID PROJECT				



	STATION	OFFSET	ELEVATION	NOTES
A	8387+83.69	10.37' RT	593.61	
B	8386+02.85	2.00' RT	587.00	
C	8386+02.85	0.00	587.04	
D	8387+83.38	16.00' LT	594.65'	
E	8386+53.80	2.00' RT	589.44	
F	8386+53.80	0.00	589.48	
G	8387+37.00	0.00'	592.62	
H	8387+37.00	16.00' LT	592.94	
I	8387+43.58	2.00' RT	592.78	
J	8387+43.58	0.00	592.82	
K	8387+51.85	0.00	593.07	
M	8387+70.11	3.17' RT	593.49	

\* MATCH EXISTING ELEVATION

**LEGEND**

- SAWED JOINT (RAMPS)
  - o LONGITUDINAL SAWED JOINT
  - 1. NO. 6 X 2-6" LONG DEFORMED TIE BARS (EPOXY COATED) AT 2'-6" C-C (STANDARD BD-49)
  - 2. TRANSVERSE CONTRACTION JOINT
  - 1'-6" LONG DOWEL BARS, 1/2 DIAMETER (EPOXY COATED) AT 1' C-C (STANDARD 420001-09)
- ▒ PAVEMENT CROSS SLOPE TRANSITIONS

**NOTES:**

1. UNLESS NOTED OTHERWISE, ALL STATIONS AND OFFSETS ARE TAKEN FROM PR # ADAMS EXIT RAMP.
2. UNLESS OTHERWISE NOTED THE PGL IS ASSUMED TO BE AT THE BASELINE.
3. ADDITIONAL SAWED TRANSVERSE CONTRACTION JOINTS MAY BE REQUIRED IN THE FIELD, AS DIRECTED BY THE ENGINEER, EXACT LOCATIONS TO BE VERIFIED IN THE FIELD AND APPROVED BY THE ENGINEER.
4. ALL TRANSVERSE JOINTS SHALL BE A MAXIMUM OF 15.0 FEET UNLESS OTHERWISE NOTED. SEE STANDARD 420101-06 FOR ADDITIONAL INFORMATION, REGARDING TRANSVERSE JOINT SPACING REQUIREMENTS.
5. SEE STANDARD 420001-09 FOR INFORMATION REGARDING SEALING REQUIREMENTS FOR TRANSVERSE EXPANSION JOINTS.
6. PAVEMENT ROUNDOUTS FOR MANHOLES AND VALVE VAULTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD 420111-04.
7. ALL ELEVATIONS NOT SHOWN SHALL FOLLOW THE TYPICAL SECTIONS AND PROFILES.
8. SEE CURB RAMP DETAILS FOR ADDITIONAL INFORMATION.
- \* 9. CONTRACTOR SHALL VERIFY AND MATCH EXISTING ELEVATIONS.
10. SEE ROADWAY GRADING PLAN SHEET NO. 84 FOR JACKSON EXIT RAMP INFORMATION
11. SEE ROADWAY GRADING PLAN SHEET NO. 76 FOR ADAMS STREET INFORMATION

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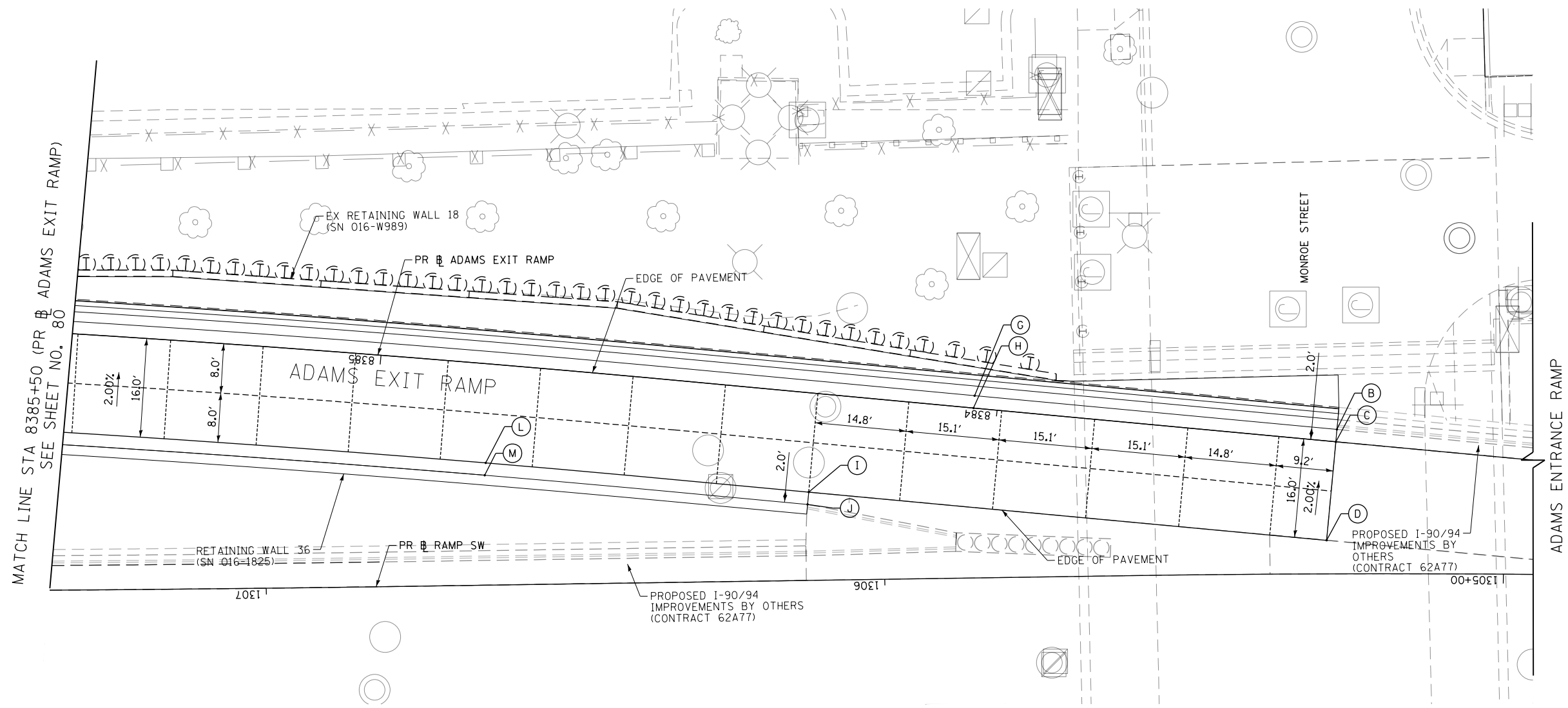
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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ROADWAY GRADING PLAN DETAILS  
 ADAMS STREET - EXIT RAMP**

SCALE: 1"=10' SHEET 5 OF 12 SHEETS STA. 8387+75 TO STA. 8385+50

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	80
CONTRACT NO. 60X94				
ILLINOIS FED. AID PROJECT				



	STATION	OFFSET	ELEVATION	NOTES
B	8383+45.00	2.00' RT	578.23	
C	8383+45.00	0.00	578.27	
D	8383+45.00	16.00' LT	578.59	
G	8384+03.83	2.00' RT	578.70	
H	8384+03.83	0.00	578.74	
I	8384+29.09	16.00' LT	579.59	
J	8384+29.09	18.00' LT	579.63	
L	8384+81.67	16.00' LT	581.25	
M	8384+81.67	18.00' LT	581.29	

\* MATCH EXISTING ELEVATION

**LEGEND**

- - - - SAWED JOINT (RAMPS)
  - LONGITUDINAL SAWED JOINT
  - 1. NO. 6 X 2-6" LONG DEFORMED TIE BARS (EPOXY COATED) AT 2'-6" C-C (STANDARD BD-49)
  - 2. TRANSVERSE CONTRACTION JOINT
  - 1'-6" LONG DOWEL BARS, 1/2" DIAMETER (EPOXY COATED) AT 1' C-C (STANDARD 420001-09)
- [Pattern Box] PAVEMENT CROSS SLOPE TRANSITIONS

**NOTES:**

1. UNLESS NOTED OTHERWISE, ALL STATIONS AND OFFSETS ARE TAKEN FROM PR # ADAMS EXIT RAMP.
2. UNLESS OTHERWISE NOTED THE PGL IS ASSUMED TO BE AT THE BASELINE.
3. ADDITIONAL SAWED TRANSVERSE CONTRACTION JOINTS MAY BE REQUIRED IN THE FIELD, AS DIRECTED BY THE ENGINEER. EXACT LOCATIONS TO BE VERIFIED IN THE FIELD AND APPROVED BY THE ENGINEER.
4. ALL TRANSVERSE JOINTS SHALL BE A MAXIMUM OF 15.0 FEET UNLESS OTHERWISE NOTED. SEE STANDARD 420101-06 FOR ADDITIONAL INFORMATION, REGARDING TRANSVERSE JOINT SPACING REQUIREMENTS.
5. SEE STANDARD 420001-09 FOR INFORMATION REGARDING SEALING REQUIREMENTS FOR TRANSVERSE EXPANSION JOINTS.
6. PAVEMENT ROUNDOUTS FOR MANHOLES AND VALVE VAULTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD 420111-04.
7. ALL ELEVATIONS NOT SHOWN SHALL FOLLOW THE TYPICAL SECTIONS AND PROFILES.
8. SEE CURB RAMP DETAILS FOR ADDITIONAL INFORMATION.
9. CONTRACTOR SHALL VERIFY AND MATCH EXISTING ELEVATIONS.

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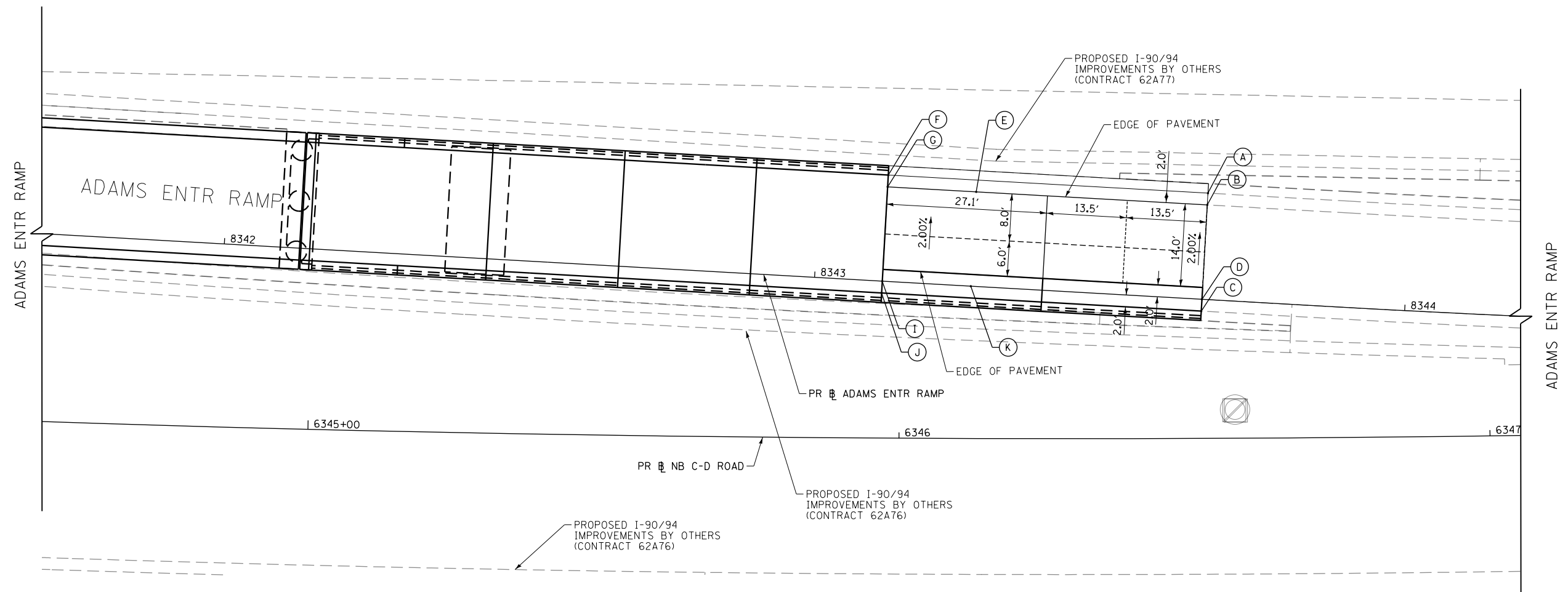
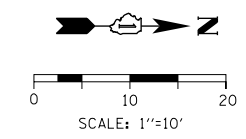
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ROADWAY GRADING PLAN DETAILS  
ADAMS STREET - ENTRANCE RAMP**

SCALE: 1"=10' SHEET 6 OF 12 SHEETS STA. 8385+50 TO STA. 8383+13

F.A.I. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	81

CONTRACT NO. 60X94  
ILLINOIS FED. AID PROJECT



	STATION	OFFSET	ELEVATION	NOTES
A	8343+65.65	18.00' LT	578.64	
B	8343+65.65	16.00' LT	578.68	
C	8343+65.65	02.00' RT	579.04	
D	8343+65.65	00.00' RT	579.00	
E	8343+26.48	16.00' LT	579.28	
F	8343+11.48	18.00' LT	581.79	
G	8343+11.48	16.00' LT	581.83	
I	8343+11.48	00.00' RT	582.15	
J	8343+11.48	02.00' RT	582.19	
K	8343+26.48	00.00' RT	581.13	

\* MATCH EXISTING ELEVATION

**LEGEND**

- SAWED JOINT (RAMPS)
  - o LONGITUDINAL SAWED JOINT
  - 1. NO. 6 X 2-6" LONG DEFORMED TIE BARS (EPOXY COATED) AT 2'-6" C-C (STANDARD BD-49)
- 2. TRANSVERSE CONTRACTION JOINT
  - 1'-6" LONG DOWEL BARS, 1/2" DIAMETER (EPOXY COATED) AT 1' C-C
  - o (STANDARD 420001-09)
- [Hatched Box] PAVEMENT CROSS SLOPE TRANSITIONS

**NOTES:**

1. UNLESS NOTED OTHERWISE, ALL STATIONS AND OFFSETS ARE TAKEN FROM PR NB ADAMS ENTRANCE RAMP.
2. UNLESS OTHERWISE NOTED THE PGL IS ASSUMED TO BE AT THE BASELINE.
3. ADDITIONAL SAWED TRANSVERSE CONTRACTION JOINTS MAY BE REQUIRED IN THE FIELD, AS DIRECTED BY THE ENGINEER. EXACT LOCATIONS TO BE VERIFIED IN THE FIELD AND APPROVED BY THE ENGINEER.
4. ALL TRANSVERSE JOINTS SHALL BE A MAXIMUM OF 15.0 FEET UNLESS OTHERWISE NOTED. SEE STANDARD 420101-06 FOR ADDITIONAL INFORMATION, REGARDING TRANSVERSE JOINT SPACING REQUIREMENTS.
5. SEE STANDARD 420001-09 FOR INFORMATION REGARDING SEALING REQUIREMENTS FOR TRANSVERSE EXPANSION JOINTS.
6. PAVEMENT ROUNDOUTS FOR MANHOLES AND VALVE VAULTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD 420111-04.
7. ALL ELEVATIONS NOT SHOWN SHALL FOLLOW THE TYPICAL SECTIONS AND PROFILES.
8. SEE CURB RAMP DETAILS FOR ADDITIONAL INFORMATION.
9. CONTRACTOR SHALL VERIFY AND MATCH EXISTING ELEVATIONS.

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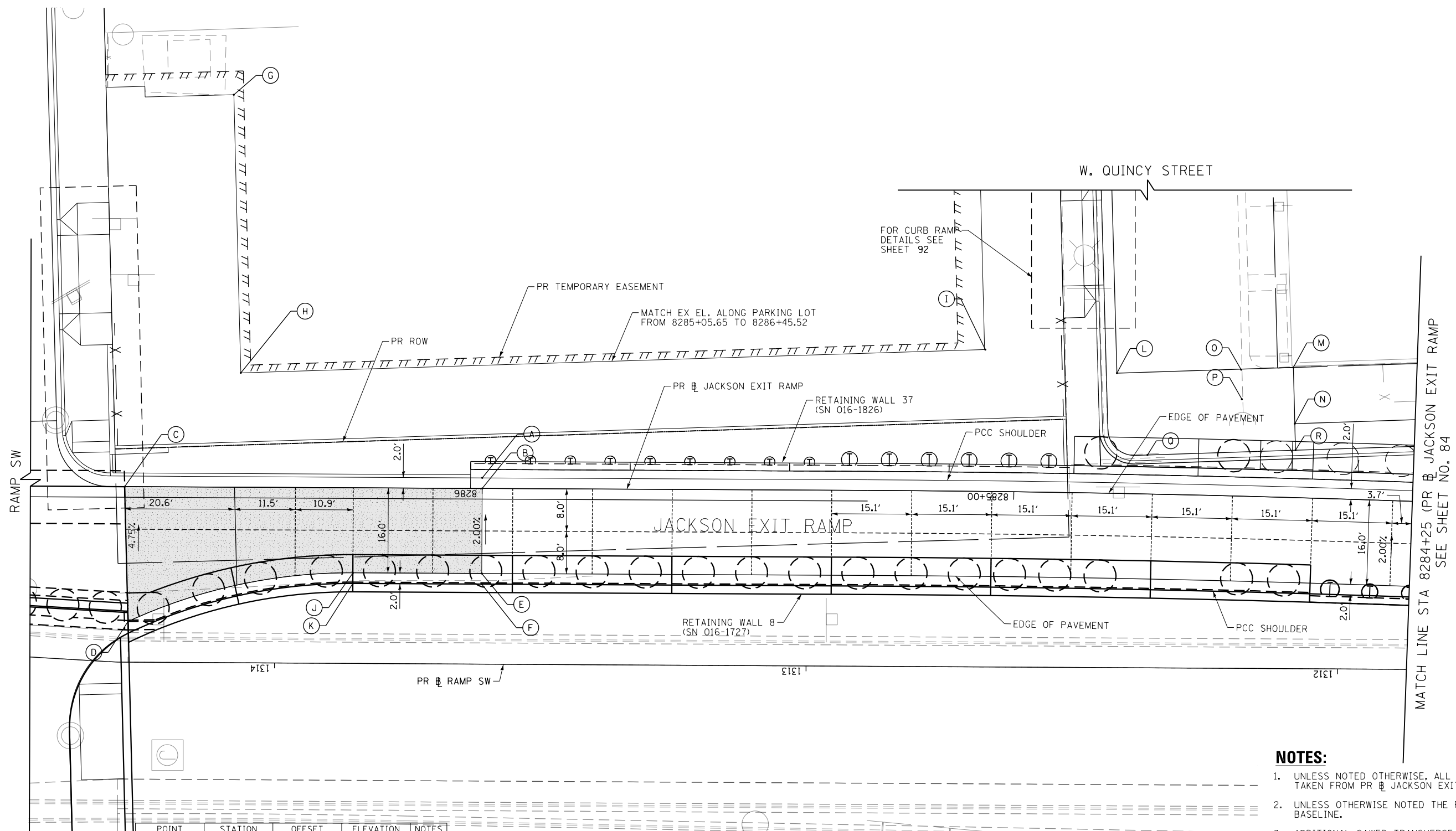
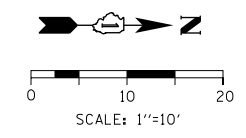
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ROADWAY GRADING PLAN DETAILS  
ADAMS STREET - ENTRANCE RAMP**

SCALE: 1"=10'    SHEET 7 OF 12 SHEETS    STA. 8341+70 TO STA. 8444+20

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	82
CONTRACT NO. 60X94				
ILLINOIS FED. AID PROJECT				



POINT	STATION	OFFSET	ELEVATION	NOTES
A	8286+00.00	2.00' RT	593.14	
B	8286+00.00	0.00	593.18	
C	8286+67.26	0.00	595.34	
D	8286+66.50	25.37' LT	596.72	
E	8286+00.00	16.00' LT	593.50	
F	8286+00.00	18.00' LT	593.54	
G	8286+47.09	73.85' RT	593.65	
H	8286+45.52	21.53' RT	593.36	
I	8285+05.65	26.68' RT	593.18	
J	8286+24.24	16.00' LT	594.61	
K	8286+24.24	18.00' LT	594.67	
L	8284+81.01	22.63' RT	592.59	*
M	8284+48.06	24.47' RT	592.70	*
N	8284+74.50	13.92' RT	592.53	*
O	8284+57.86	23.89' RT	592.37	*
P	8284+57.54	18.24' RT	592.20	*
Q	8284+75.00	7.34' RT	592.43	*
R	8284+47.24	8.92' RT	592.69	*

**LEGEND**

- SAWED JOINT (RAMPS)
- LONGITUDINAL SAWED JOINT
- 1. NO. 6 X 2-6" LONG DEFORMED TIE BARS (EPOXY COATED) AT 2'-6" C-C (STANDARD BD-49)
- TRANSVERSE CONTRACTION JOINT
- 1'-6" LONG DOWEL BARS, 1/2 DIAMETER (EPOXY COATED) AT 1' C-C (STANDARD 420001-09)
- ▭ PAVEMENT CROSS SLOPE TRANSITIONS

**NOTES:**

1. UNLESS NOTED OTHERWISE, ALL STATIONS AND OFFSETS ARE TAKEN FROM PR JACKSON EXIT RAMP.
2. UNLESS OTHERWISE NOTED THE PGL IS ASSUMED TO BE AT THE BASELINE.
3. ADDITIONAL SAWED TRANSVERSE CONTRACTION JOINTS MAY BE REQUIRED IN THE FIELD, AS DIRECTED BY THE ENGINEER. EXACT LOCATIONS TO BE VERIFIED IN THE FIELD AND APPROVED BY THE ENGINEER.
4. ALL TRANSVERSE JOINTS SHALL BE A MAXIMUM OF 15.0 FEET UNLESS OTHERWISE NOTED. SEE STANDARD 420101-06 FOR ADDITIONAL INFORMATION, REGARDING TRANSVERSE JOINT SPACING REQUIREMENTS.
5. SEE STANDARD 420001-09 FOR INFORMATION REGARDING SEALING REQUIREMENTS FOR TRANSVERSE EXPANSION JOINTS.
6. PAVEMENT ROUNDOUTS FOR MANHOLES AND VALVE VAULTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD 420111-04.
7. ALL ELEVATIONS NOT SHOWN SHALL FOLLOW THE TYPICAL SECTIONS AND PROFILES.
8. SEE CURB RAMP DETAILS FOR ADDITIONAL INFORMATION.
- \*9. CONTRACTOR SHALL VERIFY AND MATCH EXISTING ELEVATIONS.

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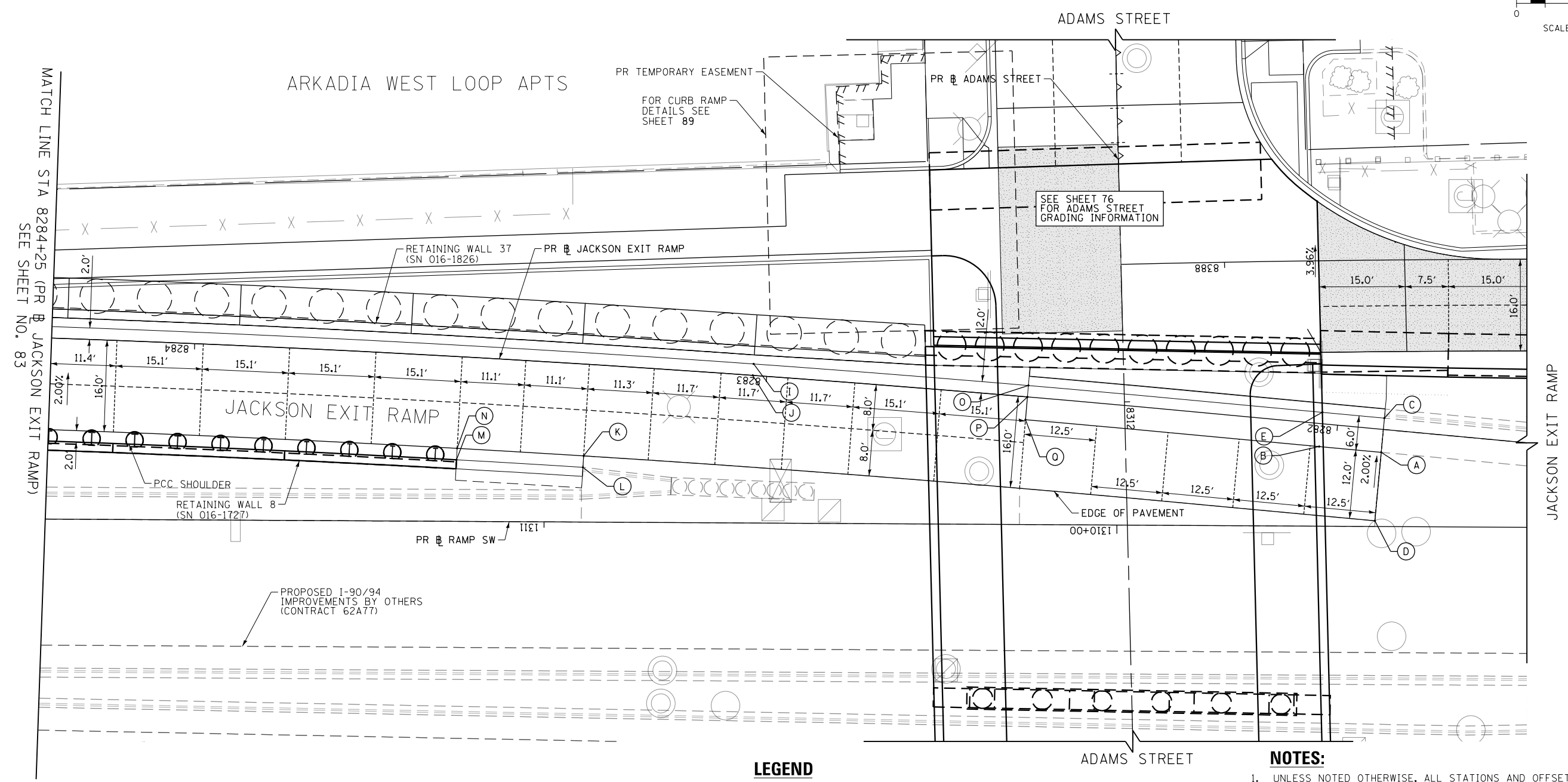
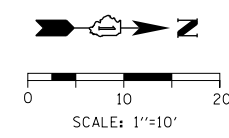


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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>ROADWAY GRADING PLAN DETAILS</b>			
<b>JACKSON BOULEVARD - EXIT RAMP</b>			
SCALE: 1"=10'	SHEET 8	OF 12 SHEETS	STA. 8286+50 TO STA. 8284+25

F.A.I. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	83
CONTRACT NO. 60X94				
ILLINOIS FED. AID PROJECT				



POINT	STATION	OFFSET	ELEVATION
A	8281+91.96	4.00' LT	576.47
B	8282+02.83	0.00	576.40
C	8281+91.96	4.00' RT	576.35
D	8281+91.96	16.00' LT	576.71
E	8282+02.83	2.00' RT	576.28
I	8283+02.43	2.00' RT	576.70
J	8283+02.43	0.00	576.74
K	8283+31.02	16.00' LT	577.98
L	8283+31.02	18.00' LT	578.02
M	8283+53.24	18.00' LT	579.01
N	8283+53.24	16.00' LT	578.97
O	8282+54.34	2.00' RT	576.11
P	8282+54.34	0.00	576.07
Q	8282+54.34	4.00' LT	576.15

**LEGEND**

- SAWED JOINT (RAMPS)
  - LONGITUDINAL SAWED JOINT
  - 1. NO. 6 X 2-6" LONG DEFORMED TIE BARS (EPOXY COATED) AT 2'-6" C-C (STANDARD BD-49)
  - 2. TRANSVERSE CONTRACTION JOINT
  - 1'-6" LONG DOWEL BARS, 1/2" DIAMETER (EPOXY COATED) AT 1' C-C (STANDARD 420001-09)
- PAVEMENT CROSS SLOPE TRANSITIONS

**NOTES:**

1. UNLESS NOTED OTHERWISE, ALL STATIONS AND OFFSETS ARE TAKEN FROM PR JACKSON EXIT RAMP.
2. UNLESS OTHERWISE NOTED THE PGL IS ASSUMED TO BE AT THE BASELINE.
3. ADDITIONAL SAWED TRANSVERSE CONTRACTION JOINTS MAY BE REQUIRED IN THE FIELD, AS DIRECTED BY THE ENGINEER, EXACT LOCATIONS TO BE VERIFIED IN THE FIELD AND APPROVED BY THE ENGINEER.
4. ALL TRANSVERSE JOINTS SHALL BE A MAXIMUM OF 15.0 FEET UNLESS OTHERWISE NOTED. SEE STANDARD 420101-06 FOR ADDITIONAL INFORMATION, REGARDING TRANSVERSE JOINT SPACING REQUIREMENTS.
5. SEE STANDARD 420001-09 FOR INFORMATION REGARDING SEALING REQUIREMENTS FOR TRANSVERSE JOINTS.
6. PAVEMENT ROUNDOUTS FOR MANHOLES AND VALVE VAULTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD 420111-04.
7. ALL ELEVATIONS NOT SHOWN SHALL FOLLOW THE TYPICAL SECTIONS AND PROFILES.
8. SEE CURB RAMP DETAILS FOR ADDITIONAL INFORMATION.
- \* 9. CONTRACTOR SHALL VERIFY AND MATCH EXISTING ELEVATIONS.

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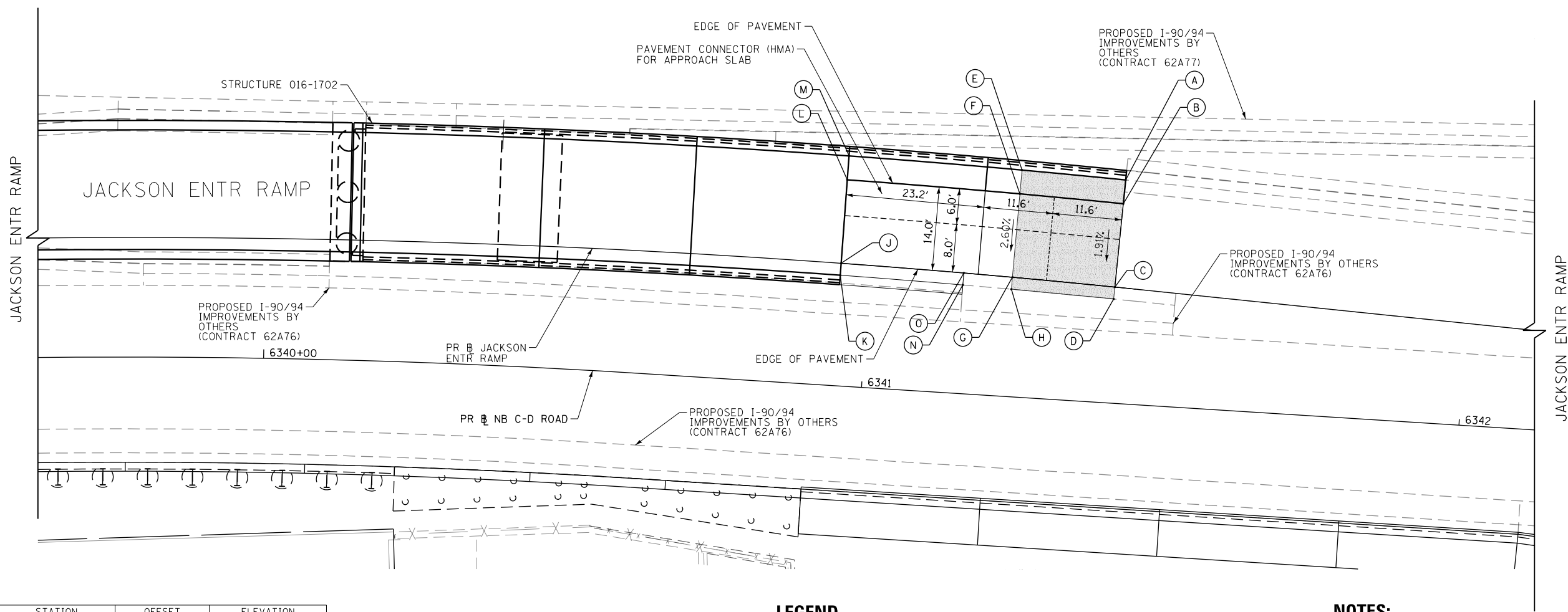
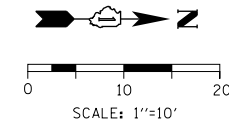
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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ROADWAY GRADING PLAN DETAILS  
 JACKSON BOULEVARD - EXIT RAMP**

SCALE: 1"=10' SHEET 9 OF 12 SHEETS STA. 8284+25 TO STA. 8281+65

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	84
CONTRACT NO. 60X94				
ILLINOIS FED. AID PROJECT				



POINT	STATION	OFFSET	ELEVATION
A	8243+20.18	18.00' LT	578.83
B	8243+20.18	14.00' LT	578.75
C	8243+20.18	0.00	578.48
D	8243+20.18	2.00' RT	578.45
E	8243+03.00	18.00' LT	579.67
F	8243+03.00	14.00' LT	579.57
G	8243+03.00	0.00	579.20
H	8243+03.00	2.00' RT	579.15
J	8242+74.29	0.00	580.81
K	8242+74.29	2.00' RT	580.75
L	8242+74.29	14.00' LT	581.17
M	8242+74.29	18.00' LT	581.27
N	8242+94.86	2.00' RT	579.56
O	8242+94.86	0.00	579.61

- LEGEND**
- CONSTRUCTION JOINT
    - LONGITUDINAL CONSTRUCTION JOINT
      - 1. NO. 6 X 2'-6" LONG DEFORMED TIE BARS (EPOXY COATED) FORMED IN PLACE OR MECHANICALLY INSERTED AT 2' C-C (STANDARD 420001-09) OR
      - 2. NO. 6 X 2' LONG DEFORMED TIE BARS (EPOXY COATED) GROUTED IN PLACE AT 2' C-C (STANDARD 420001-09)
    - TRANSVERSE CONSTRUCTION JOINT
      - 1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101-06)
  - SAWED JOINT (RAMPS)
    - LONGITUDINAL SAWED JOINT
      - NO. 6 X 2'-6" LONG DEFORMED TIE BARS (EPOXY COATED) AT 2'-6" C-C (STANDARD BD-49)
    - TRANSVERSE CONSTRUCTION JOINT
      - 1'-6" LONG DOWEL BARS, 1/2" DIAMETER (EPOXY COATED) AT 1' C-C (STANDARD 420001-09)
  - ▨ PAVEMENT CROSS SLOPE TRANSITIONS

- NOTES:**
1. UNLESS NOTED OTHERWISE, ALL STATIONS AND OFFSETS ARE TAKEN FROM PR NB JACKSON ENTRANCE RAMP.
  2. UNLESS OTHERWISE NOTED THE PGL IS ASSUMED TO BE AT THE BASELINE.
  3. ADDITIONAL SAWED TRANSVERSE CONTRACTION JOINTS MAY BE REQUIRED IN THE FIELD, AS DIRECTED BY THE ENGINEER. EXACT LOCATIONS TO BE VERIFIED IN THE FIELD AND APPROVED BY THE ENGINEER.
  4. ALL TRANSVERSE JOINTS SHALL BE A MAXIMUM OF 15.0 FEET UNLESS OTHERWISE NOTED. SEE STANDARD 420101-06 FOR ADDITIONAL INFORMATION, REGARDING TRANSVERSE JOINT SPACING REQUIREMENTS.
  5. SEE STANDARD 420001-09 FOR INFORMATION REGARDING SEALING REQUIREMENTS FOR TRANSVERSE EXPANSION JOINTS.
  6. PAVEMENT ROUNDOUTS FOR MANHOLES AND VALVE VAULTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD 420111-04.
  7. ALL ELEVATIONS NOT SHOWN SHALL FOLLOW THE TYPICAL SECTIONS AND PROFILES.
  8. SEE CURB RAMP DETAILS FOR ADDITIONAL INFORMATION.
  - \*9. CONTRACTOR SHALL VERIFY AND MATCH EXISTING ELEVATIONS.

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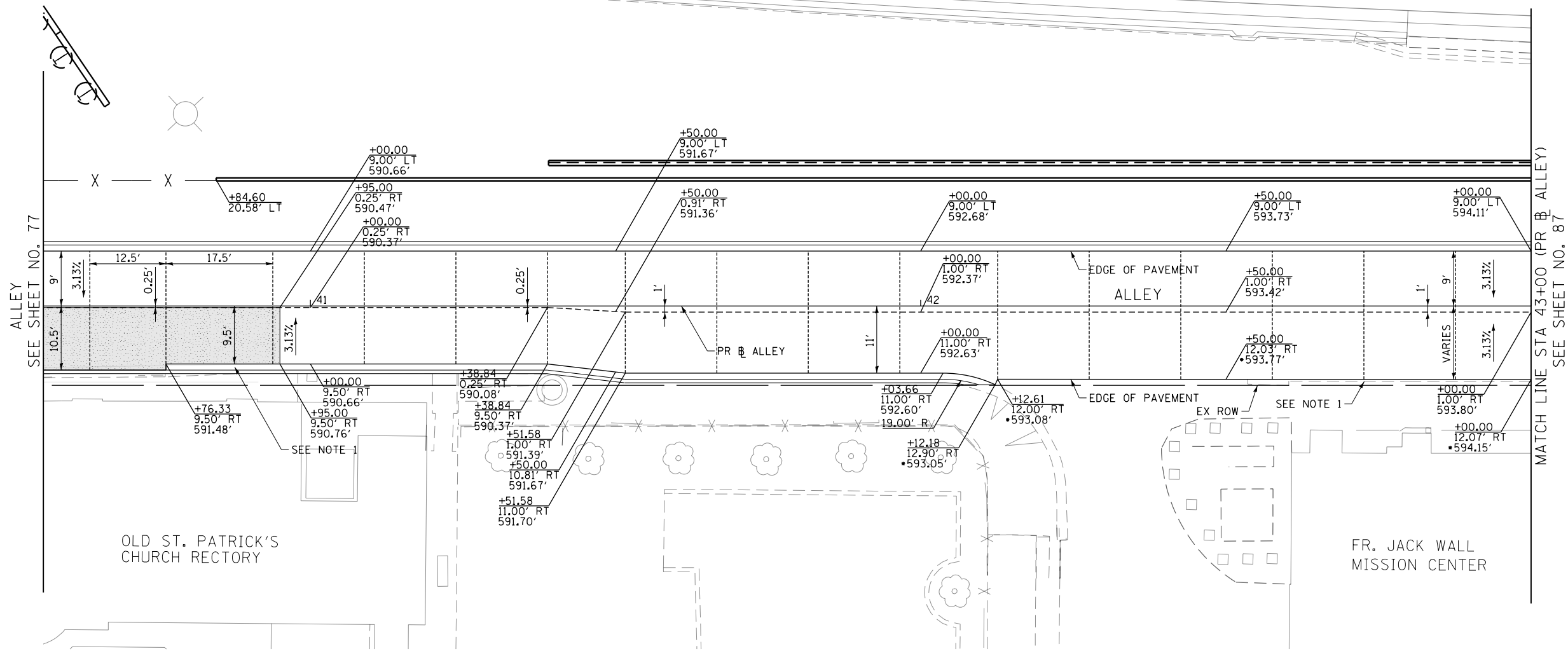
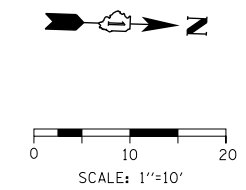


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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>ROADWAY GRADING PLAN DETAILS</b>			
<b>JACKSON BOULEVARD - ENTRANCE RAMP</b>			
SCALE: 1"=10'	SHEET 10	OF 12 SHEETS	STA. 8241+40 TO STA. 8243+90

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	85
CONTRACT NO. 60X94				
ILLINOIS FED. AID PROJECT				



SEE SHEET NO. 77

MATCH LINE STA 43+00 (PR ALLEY)  
SEE SHEET NO. 87

OLD ST. PATRICK'S  
CHURCH RECTORY

FR. JACK WALL  
MISSION CENTER

**LEGEND**

- LONGITUDINAL JOINTS IN CONCRETE BASE COURSE PER CDOT STANDARDS A-2-3A AND A-2-3C
- TRANSVERSE JOINTS IN CONCRETE BASE COURSE PER CDOT STANDARDS A-2-3A AND A-2-3C
- PAVEMENT CROSS SLOPE TRANSITIONS

**NOTES:**

1. UNLESS NOTED OTHERWISE, ALL STATIONS AND OFFSETS ARE TAKEN FROM PR ALLEY.
2. UNLESS OTHERWISE NOTED THE PGL IS ASSUMED TO BE AT THE CENTER LONGITUDINAL JOINT.
3. SEE CDOT STANDARD A-2-3C FOR INFORMATION REGARDING SEALING REQUIREMENTS FOR TRANSVERSE EXPANSION JOINTS.
4. PAVEMENT ROUNDOUTS FOR MANHOLES AND VALVE VAULTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH CDOT STANDARD A-2-10B.
5. ALL ELEVATIONS NOT SHOWN SHALL FOLLOW THE TYPICAL SECTIONS AND PROFILES.
6. SEE CURB RAMP DETAILS FOR ADDITIONAL INFORMATION.
- \* 7. CONTRACTORS SHALL VERIFY AND MATCH EXISTING ELEVATIONS.

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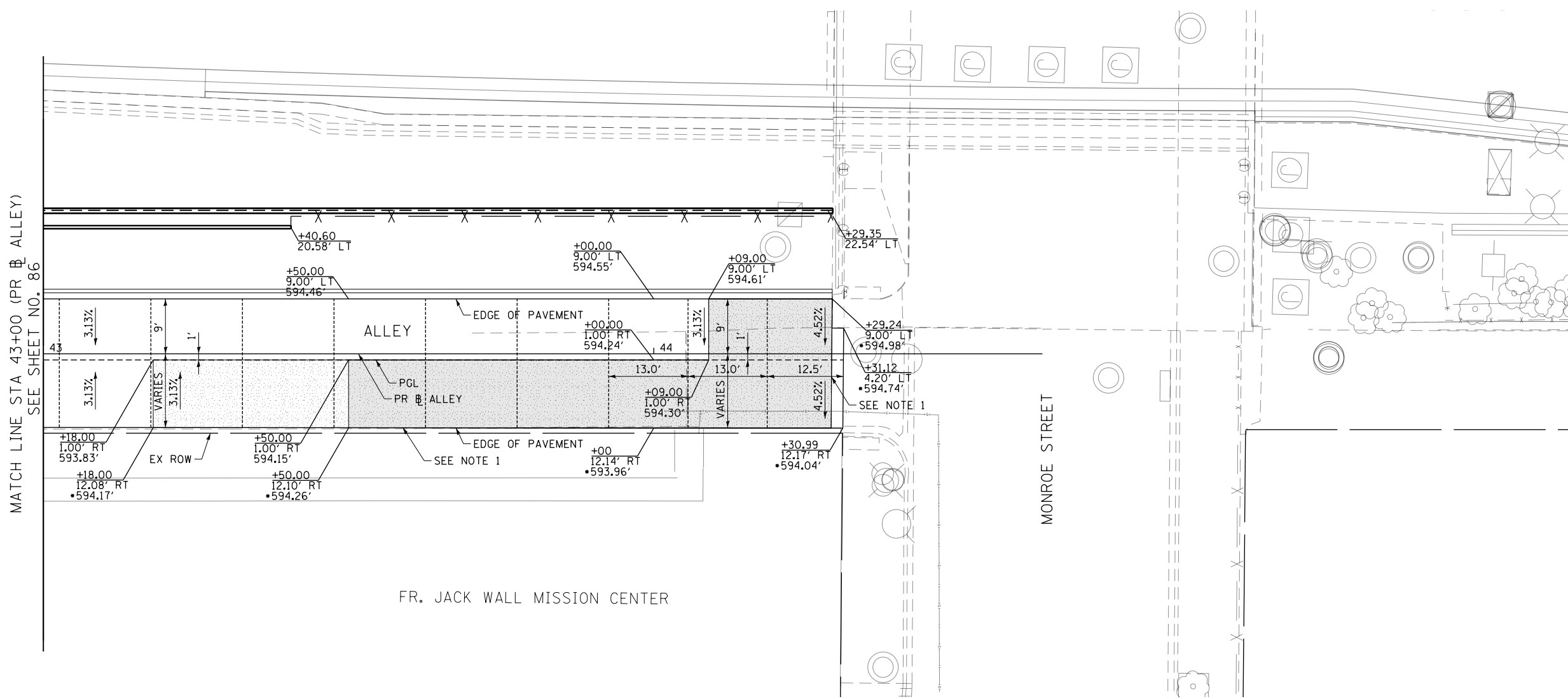
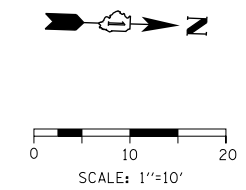
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PLOT DATE = 3/6/2020	DATE - 3-13-2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>ROADWAY GRADING PLAN DETAILS</b>			
<b>ALLEY (SOUTH)</b>			
SCALE: 1"=10'	SHEET 11	OF 12 SHEETS	STA. 40+56.25 TO STA. 43+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	86
CONTRACT NO. 60X94				
ILLINOIS FED. AID PROJECT				





**LEGEND**

- LONGITUDINAL JOINTS IN CONCRETE BASE COURSE PER CDOT STANDARDS A-2-3A AND A-2-3C
- TRANSVERSE JOINTS IN CONCRETE BASE COURSE PER CDOT STANDARDS A-2-3A AND A-2-3C
- PAVEMENT CROSS SLOPE TRANSITIONS

**NOTES:**

1. UNLESS NOTED OTHERWISE, ALL STATIONS AND OFFSETS ARE TAKEN FROM PR ALLEY.
2. UNLESS OTHERWISE NOTED THE PGL IS ASSUMED TO BE AT THE CENTER LONGITUDINAL JOINT.
3. SEE CDOT STANDARD A-2-3C FOR INFORMATION REGARDING SEALING REQUIREMENTS FOR TRANSVERSE EXPANSION JOINTS.
4. PAVEMENT ROUNDOUTS FOR MANHOLES AND VALVE VAULTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH CDOT STANDARD A-2-10B.
5. ALL ELEVATIONS NOT SHOWN SHALL FOLLOW THE TYPICAL SECTIONS AND PROFILES.
6. SEE CURB RAMP DETAILS FOR ADDITIONAL INFORMATION.
- \* 7. CONTRACTORS SHALL VERIFY AND MATCH EXISTING ELEVATIONS.

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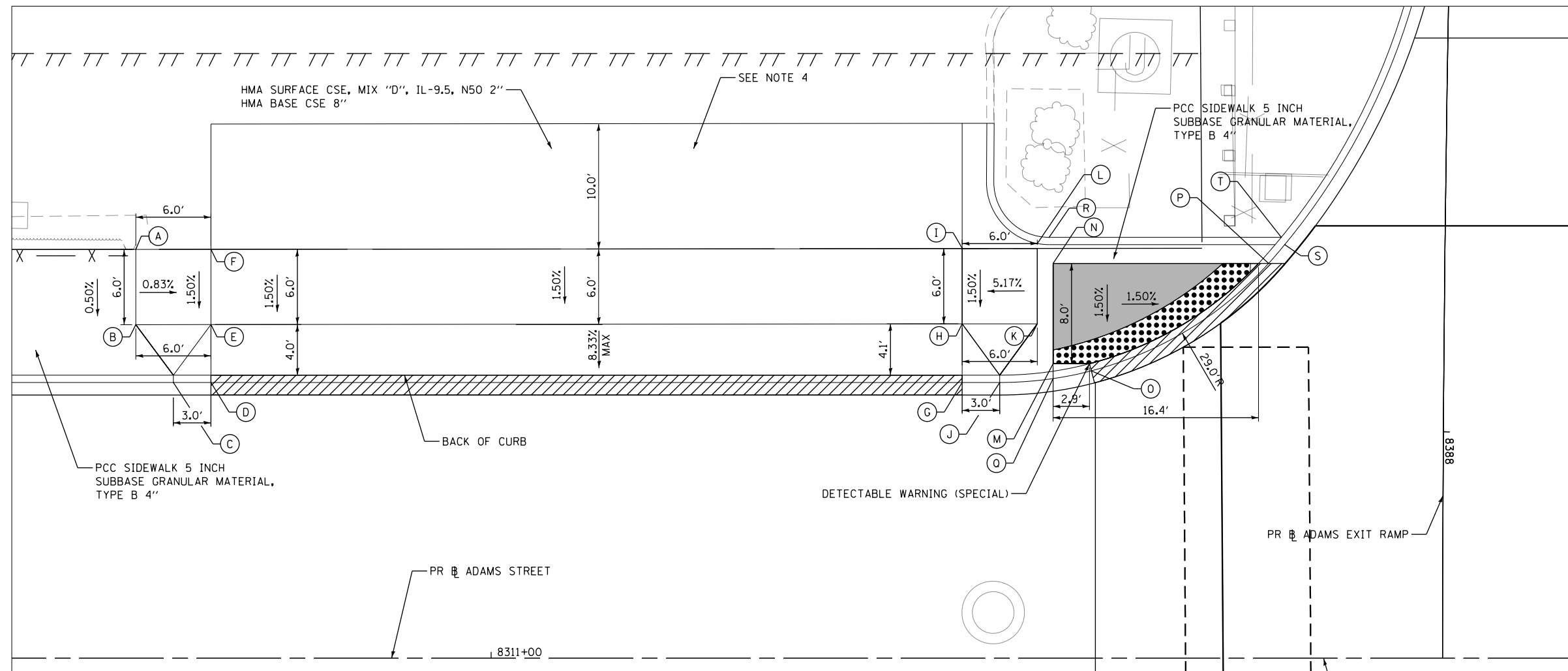
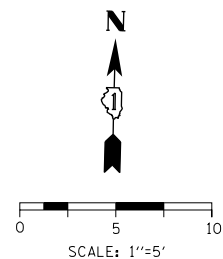


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PLOT SCALE = 20.0000' / in.	CHECKED - JMG	REVISED -
PLOT DATE = 3/6/2020	DATE - 3-13-2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>ROADWAY GRADING PLAN DETAILS</b>			
<b>ALLEY (NORTH)</b>			
SCALE: 1"=10'	SHEET 12	OF 12 SHEETS	STA. 43+00.00 TO STA. 44+31.09

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	87
CONTRACT NO. 60X94				
ILLINOIS FED. AID PROJECT				






**DRIVEWAY TRANSITION**

FROM POINT	CURB HEIGHT (IN)	TO POINT	CURB HEIGHT (IN)
C	3.96	D	0.88
D	0.88	G	0.88
G	0.88	J	3.00

**EAST CURB TRANSITION**

FROM POINT	CURB HEIGHT (IN)	TO POINT	CURB HEIGHT (IN)
O	5.77	O	0.38
O	0.38	P	0.38
P	0.38	S	0.38
S	0.38	T	6.00

**LEGEND**

-  PCC SIDEWALK 8 INCH SUBBASE GRANULAR MATERIAL, TYPE B 4"
-  DETECTABLE WARNINGS (SPECIAL)
-  DEPRESSED CURB AND GUTTER (PAID AS "COMBINATION CONCRETE CURB AND GUTTER TYPE B V.12 (CDOT)")

**NOTES**

1. ALL STATIONS AND OFFSETS ARE TAKEN FROM PR # ADAMS STREET.
2. ELEVATIONS ARE PROVIDED AT THE BACK OF CURB (C) AND THE FLOWLINE (F).
3. ALL RADIAL DIMENSIONS ARE GIVEN ALONG THE FACE OF CURB.
- \*4. CONTRACTOR SHALL VERIFY AND MATCH EXISTING ELEVATIONS.
5. FOR PARKING LOT ELEVATIONS SEE ROADWAY AND GRADING PLAN DETAIL SHEETS.

POINT	STATION	OFFSET	ELEVATION	NOTES
A	8310+71.62	32.62' LT	593.19	*
B	8310+71.62	26.62' LT	593.16	
C	8310+74.62	22.00' LT	592.45	F
D	8310+77.62	22.00' LT	592.79	F
E	8310+77.62	26.63' LT	593.11	
F	8310+77.62	32.63' LT	593.28	*
G	8311+37.62	22.00' LT	593.23	F
H	8311+37.62	26.69' LT	593.64	
I	8311+37.62	32.69' LT	593.73	
J	8311+40.62	22.00' LT	593.27	F
K	8311+43.62	26.69' LT	593.85	
L	8311+43.62	33.09' LT	593.93	
M	8311+44.88	23.50' LT	593.85	
N	8311+44.88	31.50' LT	593.95	
O	8311+47.93	22.94' LT	593.47	F
P	8311+62.09	31.50' LT	593.61	F
Q	8311+44.97	22.33' LT	593.37	F
R	8311+44.56	33.58' LT	594.20	C
S	8311+63.38	33.00' LT	593.67	F
T	8311+63.10	33.58' LT	594.17	C

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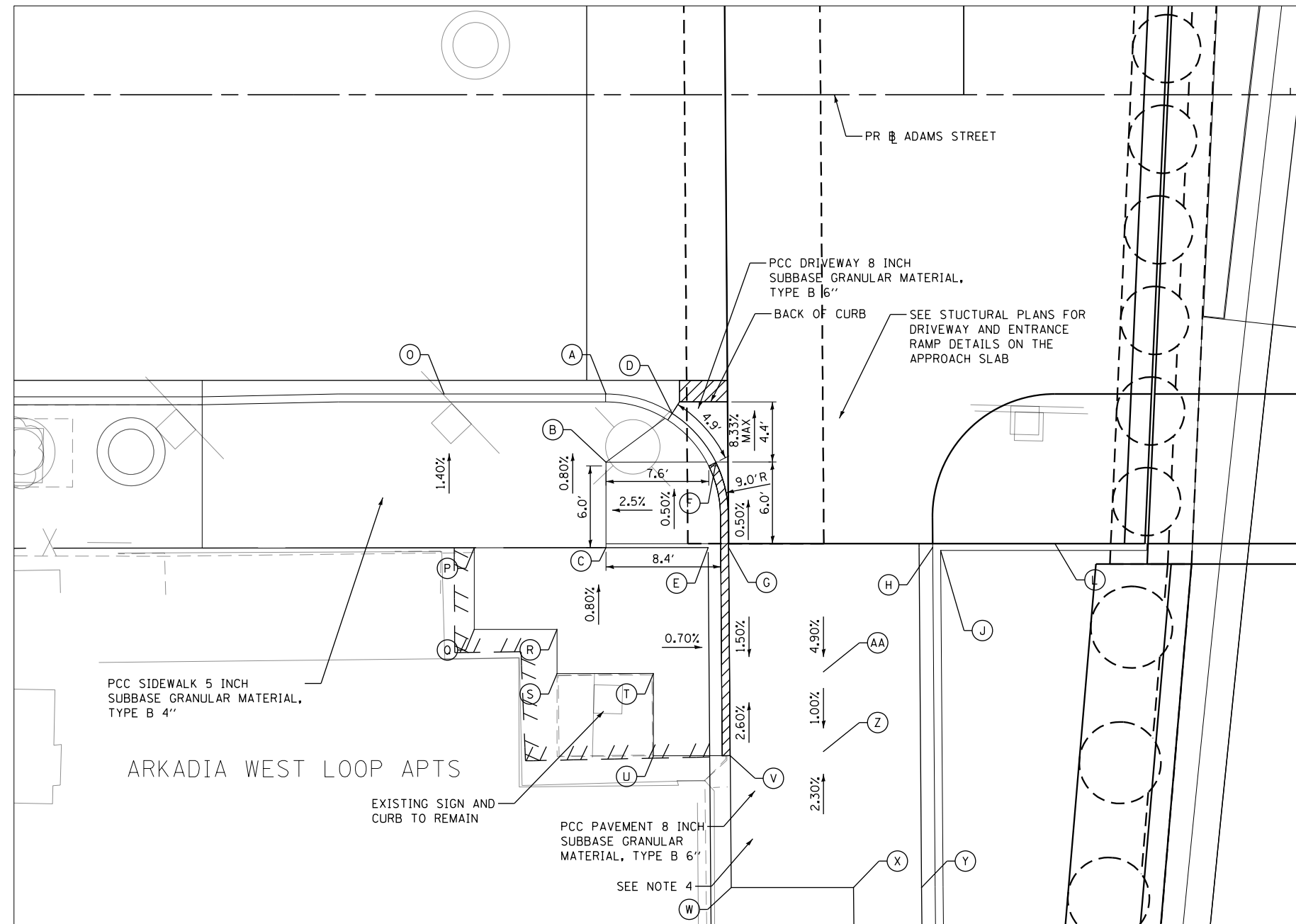
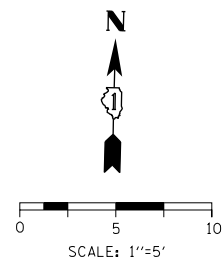


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PLOT DATE = 3/6/2020	DATE - 3-13-2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>ROADWAY ENTRANCE DETAILS ADAMS STREET (NORTHWEST)</b>			
SCALE: 1"=5'	SHEET 1	OF 8 SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	88
CONTRACT NO. 60X94				
ILLINOIS FED. AID PROJECT				



POINT	STATION	OFFSET	ELEVATION	NOTES
A	8311+49.69	22.00' RT	593.19	F
B	8311+49.69	27.01' RT	593.48	
C	8311+49.69	33.30' RT	593.52	
D	8311+54.55	23.42' RT	593.42	F
E	8311+57.20	33.29' RT	593.68	
F	8311+57.77	27.03' RT	593.65	F
G	8311+58.70	33.29' RT	593.68	F
H	8311+73.71	33.27' RT	594.25	F
J	8311+74.29	33.50' RT	594.32	
L	8311+82.69	33.00' RT	594.85	
O	8311+37.78	22.00' RT	592.95	
P	8311+40.00	33.31' RT	539.56	*
Q	8311+40.00	39.31' RT	593.59	*
R	8311+46.08	39.30' RT	593.55	*
S	8311+46.08	42.55' RT	593.58	*
T	8311+53.17	42.55' RT	593.60	*
U	8311+53.17	48.60' RT	593.62	*
V	8311+58.82	48.59' RT	593.66	*F
W	8311+58.89	58.29' RT	593.66	*
X	8311+67.89	58.28' RT	593.61	*
Y	8311+72.89	58.27' RT	593.77	
Z	8311+65.68	48.28' RT	593.43	
AA	8311+65.68	42.42' RT	593.51	

**WEST CURB TRANSITION**

FROM POINT	CURB HEIGHT (IN)	TO POINT	CURB HEIGHT (IN)
O	5.52	A	3.00
A	3.00	D	4.00
D	4.00	F	0.38
F	0.38	G	0.38
G	0.38	V	*0.00

**EAST CURB TRANSITION**

FROM POINT	CURB HEIGHT (IN)	TO POINT	CURB HEIGHT (IN)
H	0.38	I	0.38
I	0.38	K	3.00
K	3.00	N	3.60

**LEGEND**

- PCC SIDEWALK 8 INCH SUBBASE GRANULAR MATERIAL, TYPE B 4"
- DETECTABLE WARNINGS (SPECIAL)
- DEPRESSED CURB AND GUTTER (PAID AS "COMBINATION CONCRETE CURB AND GUTTER TYPE B V.12 (CDOT)")

**NOTES**

1. ALL STATIONS AND OFFSETS ARE TAKEN FROM PR # ADAMS STREET.
2. ELEVATIONS ARE PROVIDED AT THE BACK OF CURB (C) AND THE FLOW LINE (F).
3. ALL RADIAL DIMENSIONS ARE GIVEN ALONG THE FACE OF CURB.
- \*4. CONTRACTOR SHALL VERIFY AND MATCH EXISTING ELEVATIONS.
5. FOR ALLEY ELEVATIONS SEE ROADWAY AND GRADING PLAN DETAIL SHEETS.

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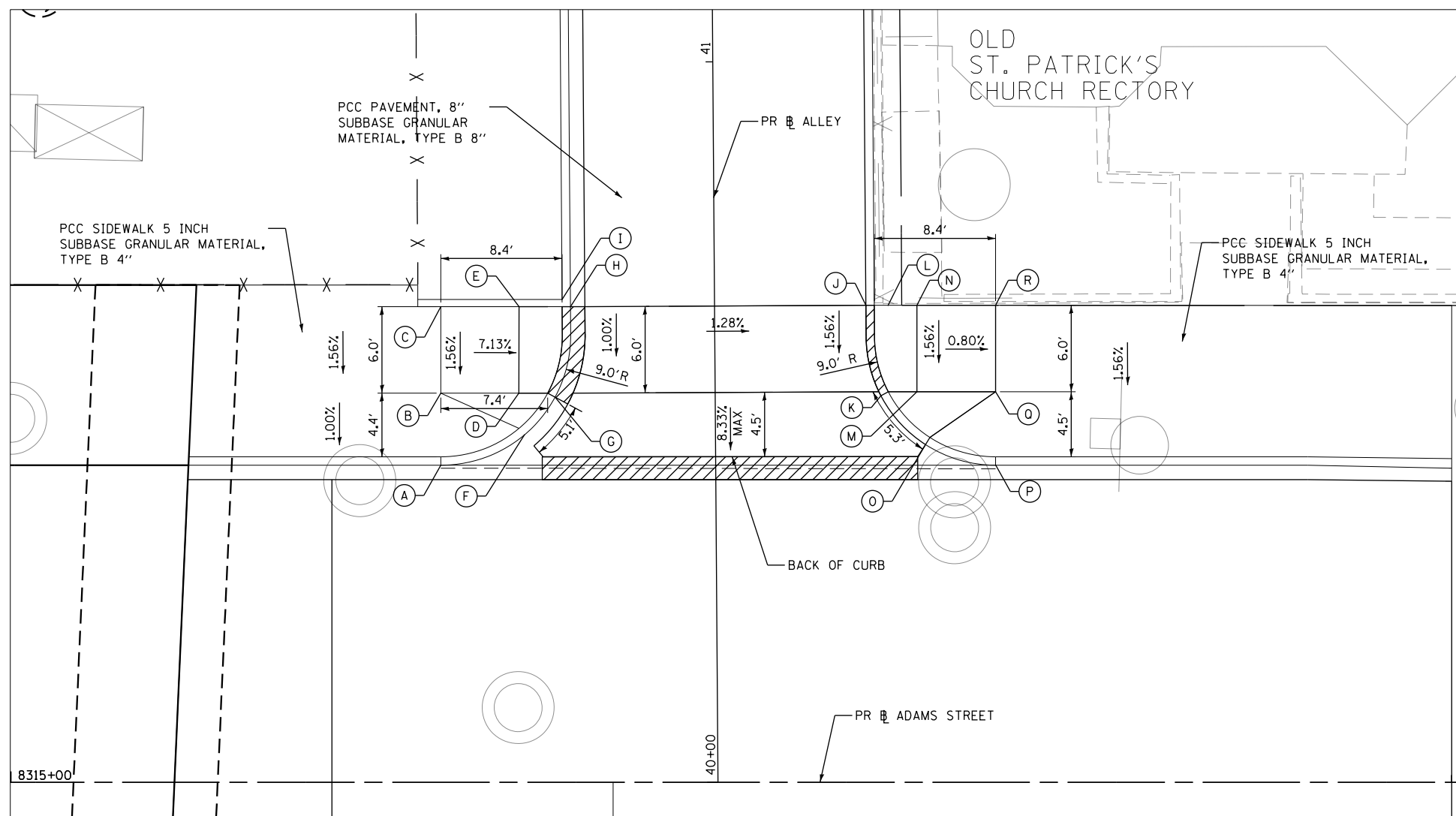
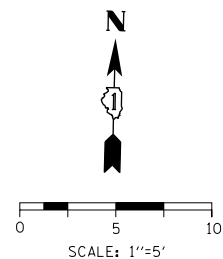
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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ROADWAY ENTRANCE DETAILS  
 ADAMS STREET (SOUTHWEST)**

SCALE: 1"=5' SHEET 2 OF 8 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	89
CONTRACT NO. 60X94				
ILLINOIS FED. AID PROJECT				



	STATION	OFFSET	ELEVATION	NOTES
A	8315+29.84	22.00' LT	594.25	F
B	8315+29.84	27.00' LT	594.70	
C	8315+29.84	33.00' LT	594.79	
D	8315+35.25	27.00' LT	594.31	
E	8315+35.25	33.00' LT	594.54	
F	8315+35.64	24.11' LT	594.20	F
G	8315+37.77	26.72' LT	594.16	F
H	8315+38.83	33.00' LT	594.22	F
I	8315+38.25	33.50' LT	594.72	C
J	8315+59.33	33.10' LT	593.90	F
K	8315+60.37	26.83' LT	593.84	F
L	8315+60.88	33.10' LT	593.96	*
M	8315+62.88	27.10' LT	593.87	
N	8315+62.88	33.10' LT	593.95	*
O	8315+63.47	23.44' LT	593.51	F
P	8315+68.34	22.00' LT	593.15	F
Q	8315+68.34	27.10' LT	593.81	
R	8315+68.34	33.10' LT	593.90	*




**WEST CURB TRANSITION**

FROM POINT	CURB HEIGHT (IN)	TO POINT	CURB HEIGHT (IN)
A	5.00	F	3.00
F	3.00	G	0.38
G	0.38	H	0.38

**EAST CURB TRANSITION**

FROM POINT	CURB HEIGHT (IN)	TO POINT	CURB HEIGHT (IN)
J	0.12	K	0.38
K	0.37	O	4.50
O	4.50	P	8.00

**LEGEND**

-  PCC SIDEWALK 8 INCH SUBBASE GRANULAR MATERIAL, TYPE B 4"
-  DETECTABLE WARNINGS (SPECIAL)
-  DEPRESSED CURB AND GUTTER (PAID AS "COMBINATION CONCRETE CURB AND GUTTER TYPE B V.12 (CDOT)")

**NOTES**

1. ALL STATIONS AND OFFSETS ARE TAKEN FROM PR ADAMS STREET.
2. ELEVATIONS ARE PROVIDED AT THE BACK OF CURB (C) AND THE FLOWLINE (F).
3. ALL RADIAL DIMENSIONS ARE GIVEN ALONG THE FACE OF CURB.
- \*4. CONTRACTOR SHALL VERIFY AND MATCH EXISTING ELEVATIONS.

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 CHECKED - JMG  
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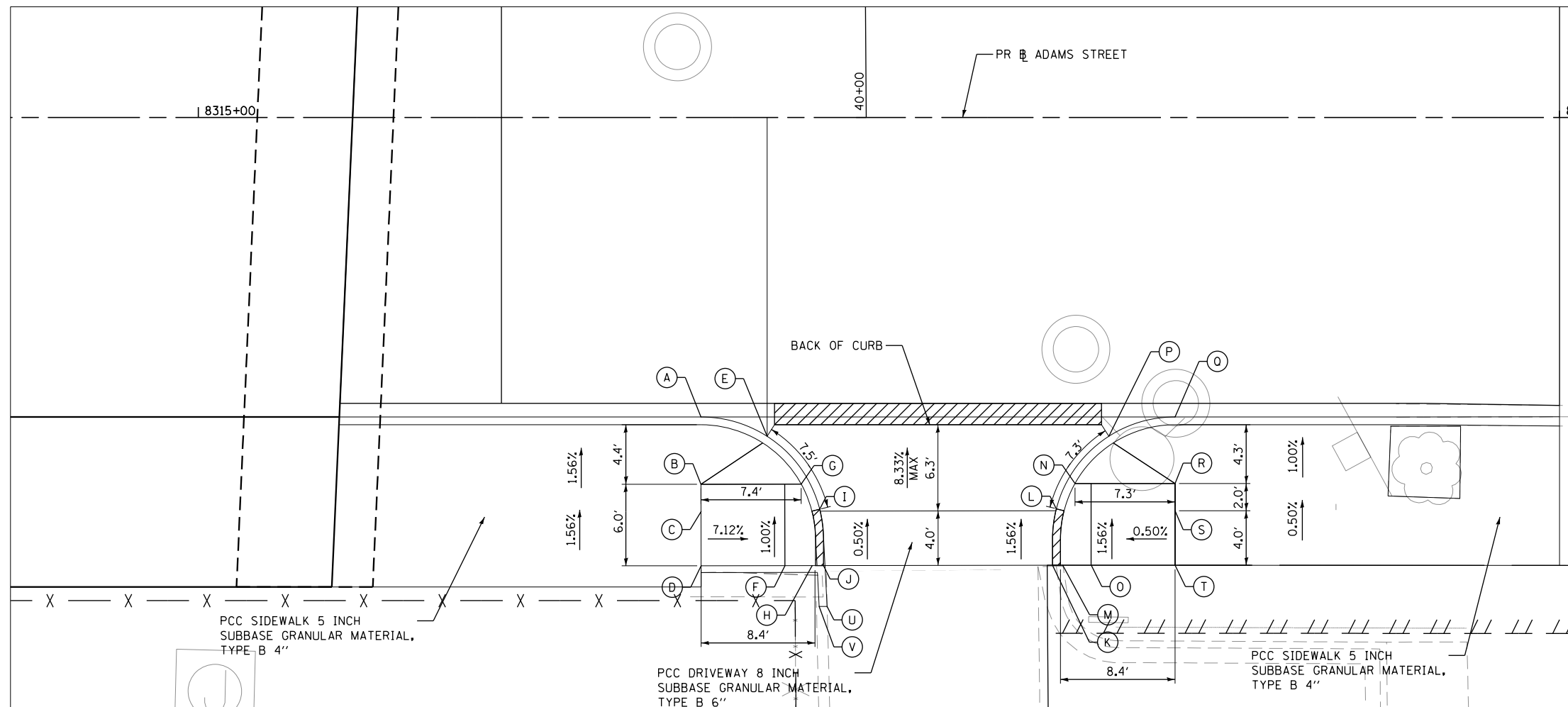
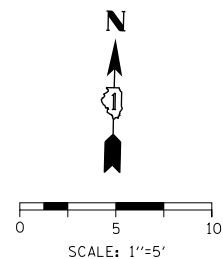
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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ROADWAY ENTRANCE DETAILS  
 ADAMS STREET (NORTHEAST)**

SCALE: 1"=5' SHEET 3 OF 8 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	90
CONTRACT NO. 60X94				
ILLINOIS FED. AID PROJECT				



POINT	STATION	OFFSET	ELEVATION	NOTES
A	8315+36.94	22.00' RT	593.81	F
B	8315+36.94	26.95' RT	594.13	
C	8315+36.94	28.95' RT	594.16	
D	8315+36.94	32.95' RT	594.22	*
E	8315+41.79	23.42' RT	593.52	F
F	8315+43.09	32.94' RT	593.76	*
G	8315+44.30	26.93' RT	593.60	C
H	8315+45.09	32.93' RT	593.61	*
I	8315+45.65	28.79' RT	593.55	F
J	8315+45.93	32.93' RT	593.57	*F
K	8315+62.75	32.90' RT	593.65	*F
L	8315+63.04	28.75' RT	593.59	F
M	8315+63.50	32.90' RT	593.66	*
N	8315+64.40	26.90' RT	593.64	C
O	8315+65.60	32.90' RT	593.67	*
P	8315+66.89	23.43' RT	593.33	F
Q	8315+71.75	22.00' RT	593.13	F
R	8315+71.75	26.90' RT	593.65	
S	8315+71.75	28.90' RT	593.66	
T	8315+71.75	32.90' RT	593.68	*
V	8315+46.20	35.93' RT	593.53	*




### WEST CURB TRANSITION

FROM POINT	CURB HEIGHT (IN)	TO POINT	CURB HEIGHT (IN)
A	3.00	E	4
E	3.96	I	0.38
I	0.38	J	0.38

### EAST CURB TRANSITION

FROM POINT	CURB HEIGHT (IN)	TO POINT	CURB HEIGHT (IN)
K	0.38	L	0.38
L	0.38	P	6.48
P	4.20	O	5.00

### LEGEND

-  PCC SIDEWALK 8 INCH SUBBASE GRANULAR MATERIAL, TYPE B 4"
-  DETECTABLE WARNINGS (SPECIAL)
-  DEPRESSED CURB AND GUTTER (PAID AS "COMBINATION CONCRETE CURB AND GUTTER TYPE B V.12 (CDOT)")

### NOTES

1. ALL STATIONS AND OFFSETS ARE TAKEN FROM PR # ADAMS STREET.
2. ELEVATIONS ARE PROVIDED AT THE BACK OF CURB (C) AND THE FLOWLINE (F).
3. ALL RADIAL DIMENSIONS ARE GIVEN ALONG THE FACE OF CURB.
- \*4. CONTRACTOR SHALL VERIFY AND MATCH EXISTING ELEVATIONS.

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 PLOT DATE = 3/6/2020

DESIGNED - JLV  
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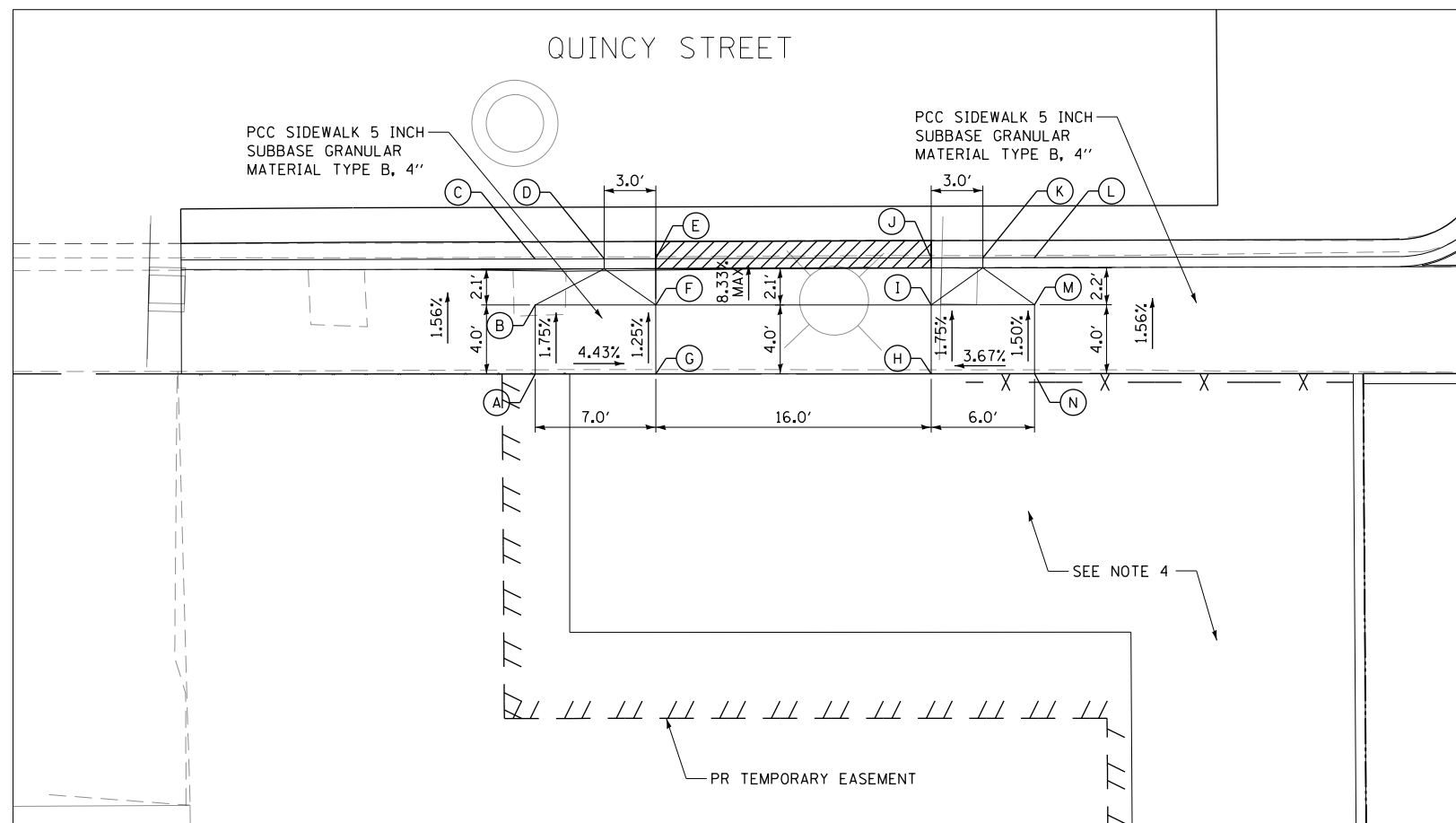
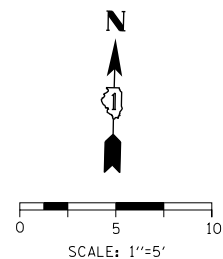
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STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

ROADWAY ENTRANCE DETAILS  
 ADAMS STREET (SOUTHEAST)




SCALE: 1"=5' SHEET 4 OF 8 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	91
CONTRACT NO. 60X94				
ILLINOIS FED. AID PROJECT				



POINT	STATION	OFFSET	ELEVATION	NOTES
A	8211+16.54	211.36' LT	593.26	*
B	8211+16.54	215.36' LT	593.20	
C	8211+16.54	218.02' LT	592.66	F
D	8211+20.54	218.03' LT	592.63	F
E	8211+23.54	218.04' LT	592.61	F
F	8211+23.54	215.36' LT	592.85	
G	8211+23.54	211.36' LT	592.91	
H	8211+39.54	211.36' LT	592.88	
I	8211+39.54	215.36' LT	592.82	
J	8211+39.54	218.09' LT	592.57	F
K	8211+42.54	218.09' LT	592.56	F
L	8211+45.53	218.10' LT	592.55	F
M	8211+45.54	215.36' LT	592.85	
N	8211+45.54	211.36' LT	592.89	

**LEGEND**

-  PCC SIDEWALK 8 INCH SUBBASE GRANULAR MATERIAL, TYPE B 4"
-  DETECTABLE WARNINGS (SPECIAL)
-  DEPRESSED CURB AND GUTTER (PAID AS "COMBINATION CONCRETE CURB AND GUTTER TYPE B V.12 (CDOT)")

**NOTES**

1. ALL STATIONS AND OFFSETS ARE TAKEN FROM THE PR @ JACKSON BOULEVARD
2. ELEVATIONS NOTED (F) ARE PROVIDED AT THE FLOWLINE. ELEVATIONS NOTED (C) ARE PROVIDED AT THE BACK OF CURB.
3. ALL RADIAL DIMENSIONS ARE GIVEN ALONG THE FACE OF CURB.
4. CONTRACTOR SHALL VERIFY AND MATCH EXISTING ELEVATIONS.
5. FOR PARKING LOT ELEVATIONS SEE ROADWAY AND GRADING PLAN DETAIL SHEETS.

**WEST CURB TRANSITION**

FROM POINT	CURB HEIGHT (IN)	TO POINT	CURB HEIGHT (IN)
C	6.36	D	6.00
D	6.00	E	0.88

**EAST CURB TRANSITION**

FROM POINT	CURB HEIGHT (IN)	TO POINT	CURB HEIGHT (IN)
J	0.88	K	3.00
K	3.00	L	3.36

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ROADWAY ENTRANCE DETAILS  
WEST QUINCY STREET (SOUTHWEST)

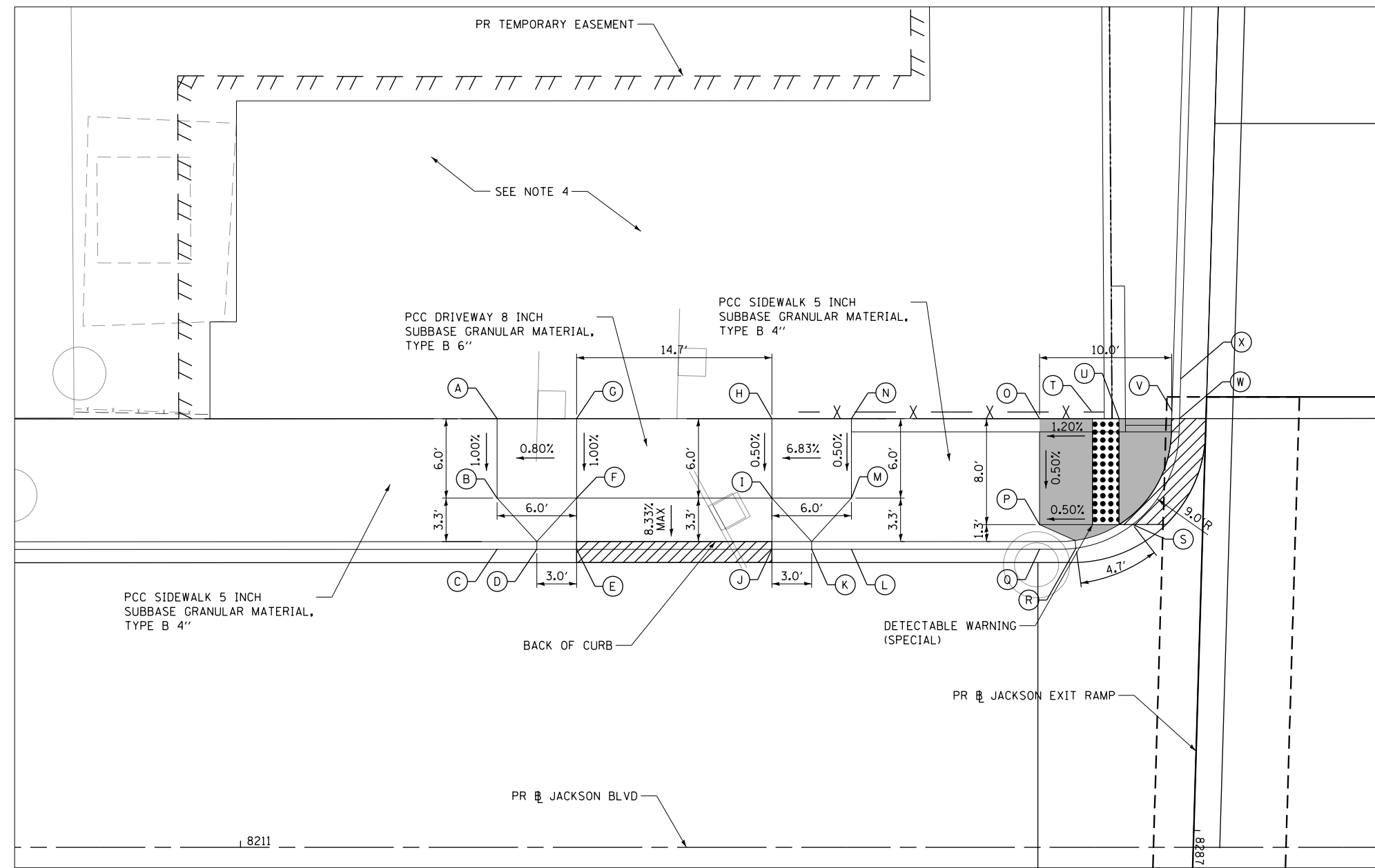
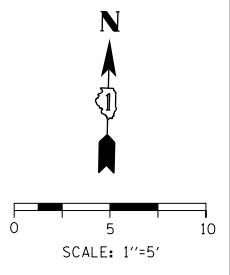
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	92
CONTRACT NO. 60X94				
ILLINOIS FED. AID PROJECT				

SCALE: 1"=5' SHEET 5 OF 8 SHEETS STA. TO STA.

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D160X94-Sht-ADA-05.dgn	DESIGNED - JLV	REVISED -
USER NAME = v1janachione	DRAWN - CAT	REVISED -
PLOT SCALE = 10.0001' / in.	CHECKED - JMG	REVISED -
PLOT DATE = 3/6/2020	DATE - 3-13-2020	REVISED -



POINT	STATION	OFFSET	ELEVATION	NOTES
A	8211+19.37	32.36' LT	593.57	
B	8211+19.37	26.36' LT	593.51	
C	8211+19.37	22.50' LT	593.23	F
D	8211+22.37	22.50' LT	593.31	F
E	8211+25.37	22.50' LT	593.39	F
F	8211+25.37	26.36' LT	593.56	
G	8211+25.37	32.36' LT	593.60	
H	8211+40.11	32.36' LT	594.20	
I	8211+40.11	26.36' LT	594.05	
J	8211+40.11	22.50' LT	593.91	F
K	8211+43.11	22.50' LT	594.05	F
L	8211+46.11	22.50' LT	594.19	F
M	8211+46.11	26.36' LT	594.54	
N	8211+46.11	32.36' LT	594.53	
O	8211+60.31	32.37' LT	595.29	
P	8211+60.31	24.37' LT	595.25	
Q	8211+60.31	22.50' LT	594.90	F
R	8211+63.06	22.58' LT	595.05	F
S	8211+67.33	24.37' LT	595.25	F
T	8211+64.20	32.95' LT	595.34	C
U	8211+66.30	32.37' LT	595.43	
V	8211+70.30	32.95' LT	595.90	C
W	8211+70.87	32.37' LT	595.37	F
X	8211+70.95	35.37' LT	595.92	C

**W. DRIVEWAY CURB TRANSITION**

FROM POINT	CURB HEIGHT (IN)	TO POINT	CURB HEIGHT (IN)
C	3.00	D	3.00
D	3.00	E	0.88
E	0.88	J	0.88
J	0.88	K	3.00
K	3.00	L	3.00

**E. CORNER CURB TRANSITION**

FROM POINT	CURB HEIGHT (IN)	TO POINT	CURB HEIGHT (IN)
Q	3.00	R	3.00
R	3.00	S	0.38
S	0.38	W	0.38
W	6.00	X	6.00

**LEGEND**

- PCC SIDEWALK 8 INCH SUBBASE GRANULAR MATERIAL, TYPE B 4"
- DETECTABLE WARNINGS (SPECIAL)
- DEPRESSED CURB AND GUTTER (PAID AS "COMBINATION CONCRETE CURB AND GUTTER TYPE B V.12 (CDOT)")

**NOTES**

1. ALL STATIONS AND OFFSETS ARE TAKEN FROM PR JACKSON BOULEVARD.
2. ELEVATIONS NOTED (F) ARE PROVIDED AT THE FLOWLINE. ELEVATIONS NOTED (C) ARE PROVIDED AT THE BACK OF CURB.
3. ALL RADIAL DIMENSIONS ARE GIVEN ALONG THE FACE OF CURB.
- \*4. CONTRACTOR SHALL VERIFY AND MATCH EXISTING ELEVATIONS.
5. FOR PARKING LOT ELEVATIONS SEE ROADWAY AND GRADING PLAN DETAIL SHEETS.

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 PLOT DATE = 3/6/2020

DESIGNED - JLV  
 DRAWN - CAT  
 CHECKED - JMG  
 DATE - 3-13-2020

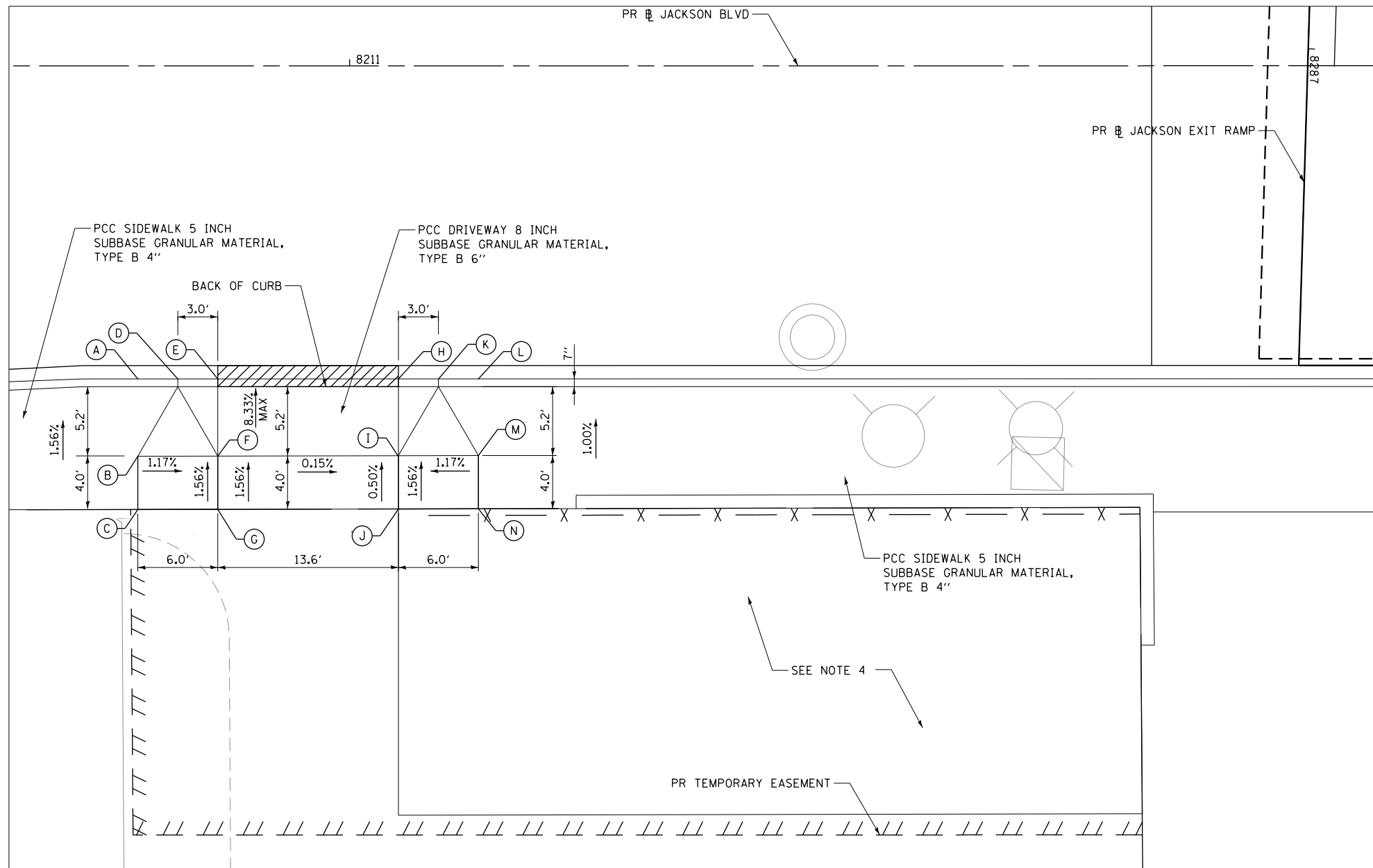
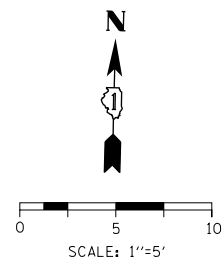
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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ROADWAY ENTRANCE DETAILS  
 JACKSON BOULEVARD (NORTHWEST)**

SCALE: 1"=5' SHEET 6 OF 8 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	93
CONTRACT NO. 60X94				
ILLINOIS FED. AID PROJECT				



**LEGEND**

	PCC SIDEWALK 8 INCH SUBBASE GRANULAR MATERIAL, TYPE B 4"
	DETECTABLE WARNINGS (SPECIAL)
	DEPRESSED CURB AND GUTTER (PAID AS "COMBINATION CONCRETE CURB AND GUTTER TYPE B V.12 (CDOT)")

POINT	STATION	OFFSET	ELEVATION	NOTES
A	8210+84.11	23.50' RT	592.44	F
B	8210+84.11	29.29' RT	593.46	
C	8210+84.11	33.31' RT	593.52	*
D	8210+87.11	23.50' RT	592.89	F
E	8210+90.11	23.50' RT	592.95	F
F	8210+90.11	29.29' RT	593.39	
G	8210+90.11	33.29' RT	593.45	*
H	8211+03.66	23.50' RT	593.20	F
I	8211+03.66	29.27' RT	593.34	
J	8211+03.66	33.27' RT	593.36	*
K	8211+06.66	23.50' RT	593.25	F
L	8211+09.66	23.50' RT	593.30	F
M	8211+09.66	29.27' RT	593.85	
N	8211+09.66	33.26' RT	593.89	*

**WEST CURB TRANSITION**

FROM POINT	CURB HEIGHT (IN)	TO POINT	CURB HEIGHT (IN)
A	7.27	D	6.00
D	6.00	E	0.88

**EAST CURB TRANSITION**

FROM POINT	CURB HEIGHT (IN)	TO POINT	CURB HEIGHT (IN)
H	0.88	K	6.00
K	6.00	L	6.00

**NOTES**

1. ALL STATIONS AND OFFSETS ARE TAKEN FROM PR JACKSON BOULEVARD.
2. ELEVATIONS NOTED (F) ARE PROVIDED AT THE FLOWLINE. ELEVATIONS NOTED (C) ARE PROVIDED AT THE BACK OF CURB.
3. ALL RADIAL DIMENSIONS ARE GIVEN ALONG THE FACE OF CURB.
4. CONTRACTOR SHALL VERIFY AND MATCH EXISTING ELEVATIONS.
5. FOR PARKING LOT ELEVATIONS SEE ROADWAY AND GRADING PLAN DETAIL SHEETS.

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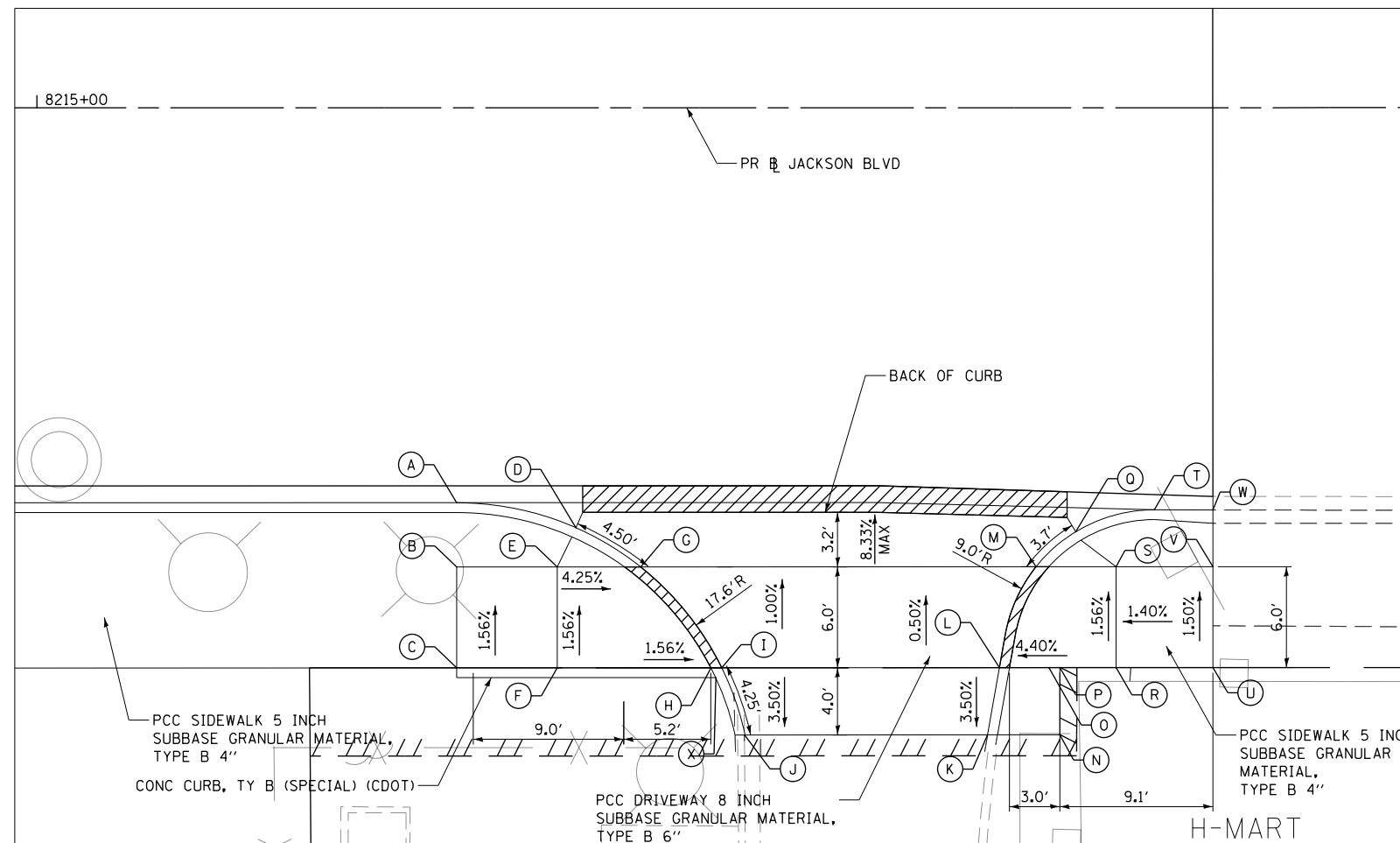
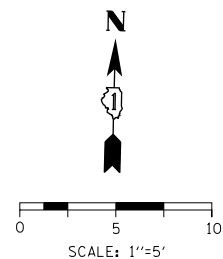
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ROADWAY ENTRANCE DETAILS  
JACKSON BOULEVARD (SOUTHWEST)**

SCALE: 1"=5' SHEET 7 OF 8 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	94
CONTRACT NO. 60X94			ILLINOIS FED. AID PROJECT	








### WEST CURB TRANSITION

FROM POINT	CURB HEIGHT (IN)	TO POINT	CURB HEIGHT (IN)
A	8.00	D	3.00
D	3.00	G	0.38
G	0.38	I	0.38
I	0.38	J	5.76

### EAST CURB TRANSITION

FROM POINT	CURB HEIGHT (IN)	TO POINT	CURB HEIGHT (IN)
K	5.04	L	0.38
L	0.38	M	0.38
M	0.38	O	4.56
O	4.56	T	8.52
T	8.09	W	8.16

**LEGEND**

-  PCC SIDEWALK 8 INCH SUBBASE GRANULAR MATERIAL, TYPE B 4"
-  DETECTABLE WARNINGS (SPECIAL)
-  DEPRESSED CURB AND GUTTER (PAID AS "COMBINATION CONCRETE CURB AND GUTTER TYPE B V.12 (CDOT)")

### NOTES

1. ALL STATIONS AND OFFSETS ARE TAKEN FROM PR JACKSON BOULEVARD.
2. ELEVATIONS NOTED (F) ARE PROVIDED AT THE FLOWLINE. ELEVATIONS NOTED (C) ARE PROVIDED AT THE BACK OF CURB.
3. ALL RADIAL DIMENSIONS ARE GIVEN ALONG THE FACE OF CURB.
4. CONTRACTOR SHALL VERIFY AND MATCH EXISTING ELEVATIONS.
5. FOR PARKING LOT ELEVATIONS SEE ROADWAY AND GRADING PLAN DETAIL SHEETS.

POINT	STATION	OFFSET	ELEVATION	NOTES
A	8215+24.97	23.50' RT	592.62	F
B	8215+24.97	27.33' RT	593.28	
C	8215+24.97	33.33' RT	593.37	*
D	8215+32.07	25.00' RT	592.80	F
E	8215+30.96	27.33' RT	593.24	
F	8215+30.96	33.33' RT	593.33	*
G	8215+35.93	27.33' RT	592.98	F
H	8215+40.11	33.33' RT	593.04	
I	8215+40.75	33.33' RT	592.97	F
J	8215+42.16	37.33' RT	592.87	*F
K	8215+56.58	37.32' RT	592.75	F
L	8215+57.30	33.32' RT	592.89	*F
M	8215+59.47	27.32' RT	592.96	F
N	8215+60.89	37.32' RT	593.14	*
O	8215+60.23	33.32' RT	593.08	*
P	8215+60.89	33.32' RT	593.13	*
Q	8215+61.83	25.23' RT	592.78	F
R	8215+64.23	33.32' RT	593.26	*
S	8215+64.23	27.32' RT	593.17	
T	8215+66.52	23.93' RT	592.49	F
U	8215+70.00	33.32' RT	593.34	*
V	8215+70.00	27.32' RT	593.25	*
W	8215+70.00	23.94' RT	592.54	F
X	8215+40.39	33.91' RT	593.31	*C

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PLOT SCALE = 10.0001' / in.	CHECKED - JMG	REVISED -
PLOT DATE = 3/6/2020	DATE - 3-13-2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ROADWAY ENTRANCE DETAILS  
JACKSON BOULEVARD (SOUTHEAST)**

SCALE: 1"=5'      SHEET 8 OF 8 SHEETS      STA.      TO STA.

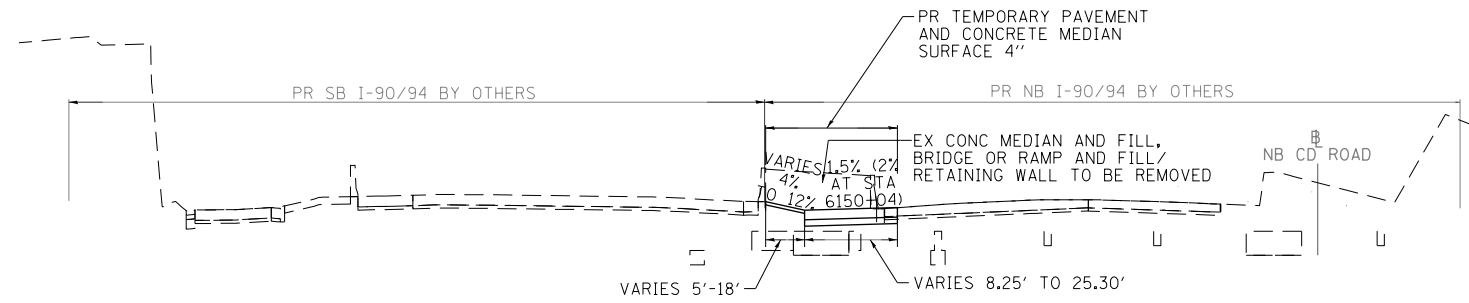
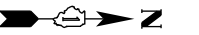
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	95
CONTRACT NO. 60X94				
ILLINOIS FED. AID PROJECT				

**LEGEND**

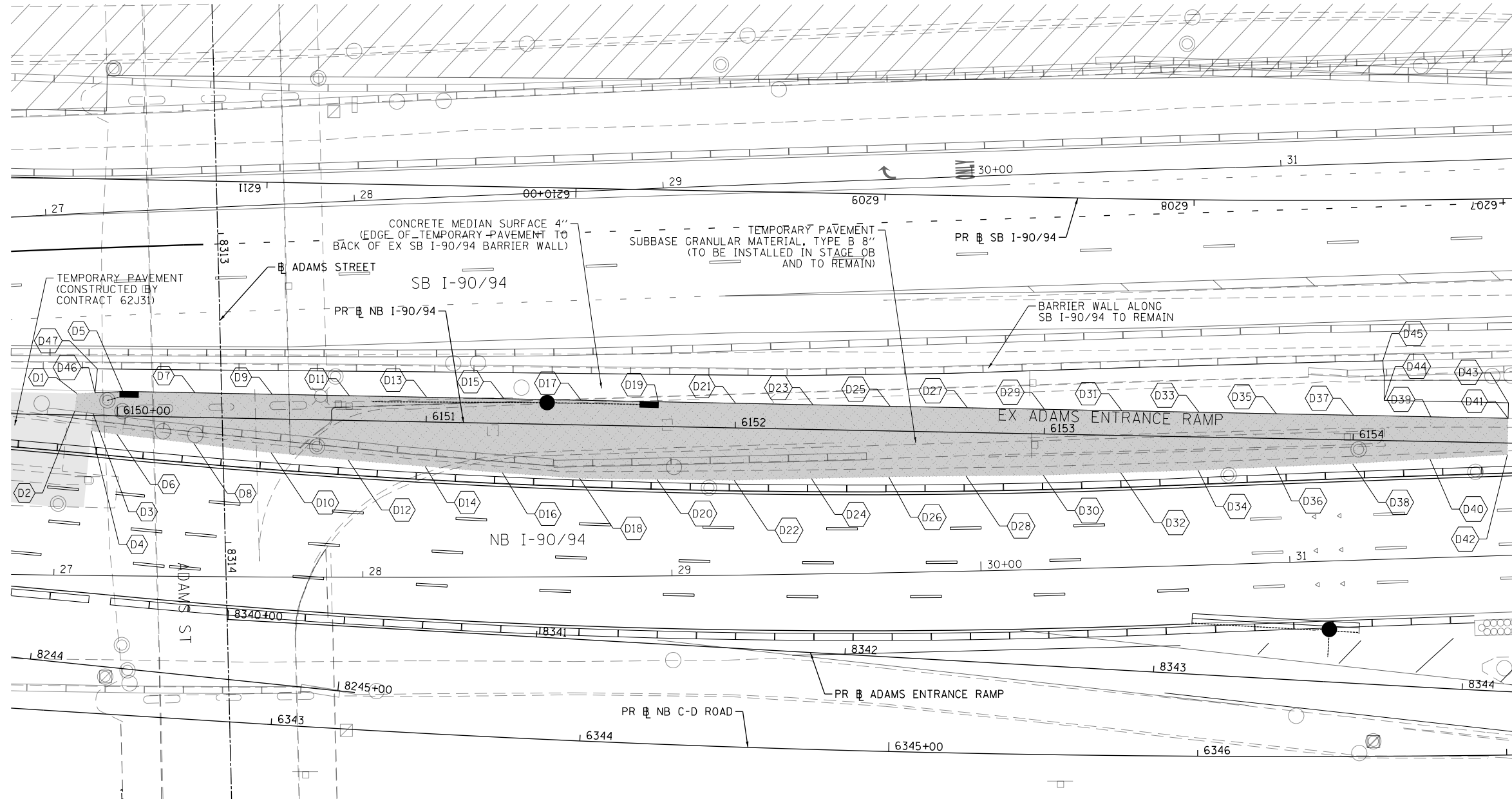
XXX.XX EXISTING ELEVATION  
(CONTRACTOR SHALL VERIFY AND MATCH EXISTING ELEVATIONS)

XXX.XX PROPOSED ELEVATION

0 20 40  
SCALE: 1" = 20'



**TYPICAL SECTION (LOOKING NORTH)  
PROPOSED TEMPORARY PAVEMENT**



**TEMPORARY PAVEMENT  
DETAIL**

POINT	STATION	OFFSET	LT/RT	BASELINE	ELEV
D1	6149+86.82	7.00'	LT	P-KDR-NB	(577.02)
D2	6149+86.22	1.25'	LT	P-KDR-NB	(577.11)
D3	6149+92.14	0.64'	LT	P-KDR-NB	(577.30)
D4	6149+91.70	5.03'	RT	P-KDR-NB	(577.39)
D5	6150+01.63	8.00'	LT	P-KDR-NB	577.00
D6	6150+00.00	5.91'	RT	P-KDR-NB	(577.27)
D7	6150+25.00	8.00'	LT	P-KDR-NB	577.14
D8	6150+25.00	8.43'	RT	P-KDR-NB	(577.39)
D9	6150+50.00	8.00'	LT	P-KDR-NB	577.29
D10	6150+50.00	10.89'	RT	P-KDR-NB	(577.57)
D11	6150+75.00	8.00'	LT	P-KDR-NB	577.66
D12	6150+75.00	12.79'	RT	P-KDR-NB	(577.97)
D13	6151+00.00	8.00'	LT	P-KDR-NB	577.96
D14	6151+00.00	14.41'	RT	P-KDR-NB	(578.30)
D15	6151+25.00	8.00'	LT	P-KDR-NB	578.20
D16	6151+25.00	15.97'	RT	P-KDR-NB	(578.56)
D17	6151+50.00	8.00'	LT	P-KDR-NB	578.44
D18	6151+50.00	17.30'	RT	P-KDR-NB	(578.82)
D19	6151+75.00	8.00'	LT	P-KDR-NB	578.65
D20	6151+75.00	17.11'	RT	P-KDR-NB	(579.03)
D21	6152+00.00	8.00'	LT	P-KDR-NB	578.87
D22	6152+00.00	16.92'	RT	P-KDR-NB	(579.24)
D23	6152+25.00	8.00'	LT	P-KDR-NB	579.02
D24	6152+25.00	15.87'	RT	P-KDR-NB	(579.38)
D25	6152+50.00	8.00'	LT	P-KDR-NB	579.18
D26	6152+50.00	14.82'	RT	P-KDR-NB	(579.52)
D27	6152+75.00	8.00'	LT	P-KDR-NB	579.28
D28	6152+75.00	14.07'	RT	P-KDR-NB	(579.61)
D29	6153+00.00	8.00'	LT	P-KDR-NB	579.35
D30	6153+00.00	13.33'	RT	P-KDR-NB	(579.67)
D31	6153+25.00	8.00'	LT	P-KDR-NB	579.32
D32	6153+25.00	12.03'	RT	P-KDR-NB	(579.62)
D33	6153+50.00	8.00'	LT	P-KDR-NB	579.27
D34	6153+50.00	10.73'	RT	P-KDR-NB	(579.55)
D35	6153+75.00	8.00'	LT	P-KDR-NB	579.14
D36	6153+75.00	9.16'	RT	P-KDR-NB	(579.40)
D37	6154+00.00	8.00'	LT	P-KDR-NB	579.06
D38	6154+00.00	7.60'	RT	P-KDR-NB	(579.29)
D39	6154+25.00	8.00'	LT	P-KDR-NB	578.92
D40	6154+25.00	5.68'	RT	P-KDR-NB	(579.13)
D41	6154+50.00	8.00'	LT	P-KDR-NB	(578.72)
D42	6154+50.00	3.77'	RT	P-KDR-NB	(578.96)
D43	6154+50.00	13.00'	LT	P-KDR-NB	(578.62)
D44	6154+09.79	13.00'	LT	P-KDR-NB	(579.45)
D45	6154+09.14	25.80'	LT	P-KDR-NB	(579.79)
D46	6149+92.68	7.35'	LT	P-KDR-NB	(577.18)
D47	6149+93.29	15.06'	LT	P-KDR-NB	(577.59)

**NOTES:**

1. THIS TEMPORARY PAVEMENT WILL BE REMOVED BY CONTRACT 62A76
2. CONSTRUCT IN STAGE OB AFTER REMOVAL OF EX ADAMS ENTRANCE RAMP STRUCTURE.

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PLOT SCALE = 40.0000' / in.  
PLOT DATE = 3/6/2020

DESIGNED - CEC  
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CHECKED - JAF  
DATE - 3-13-2020

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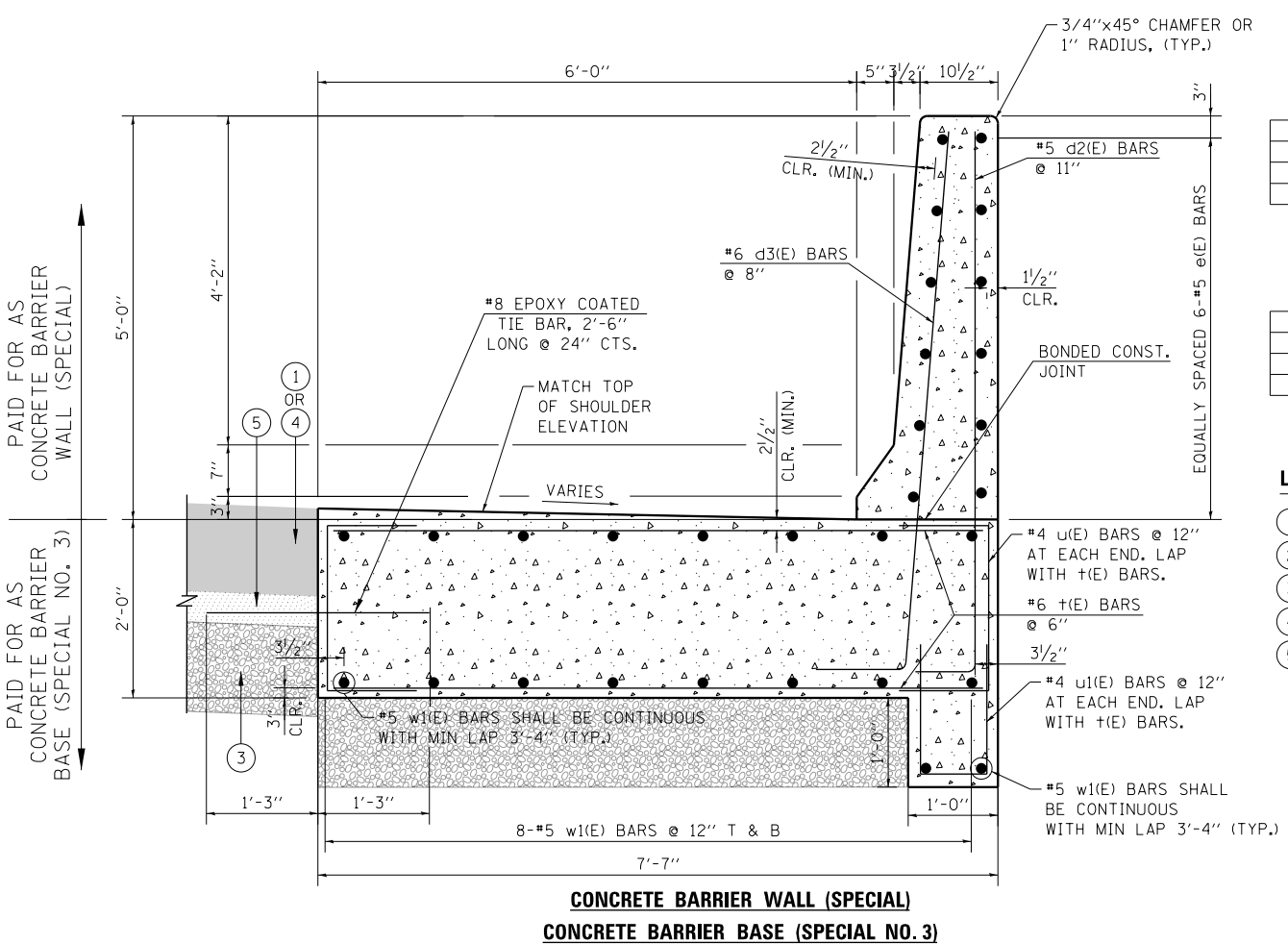
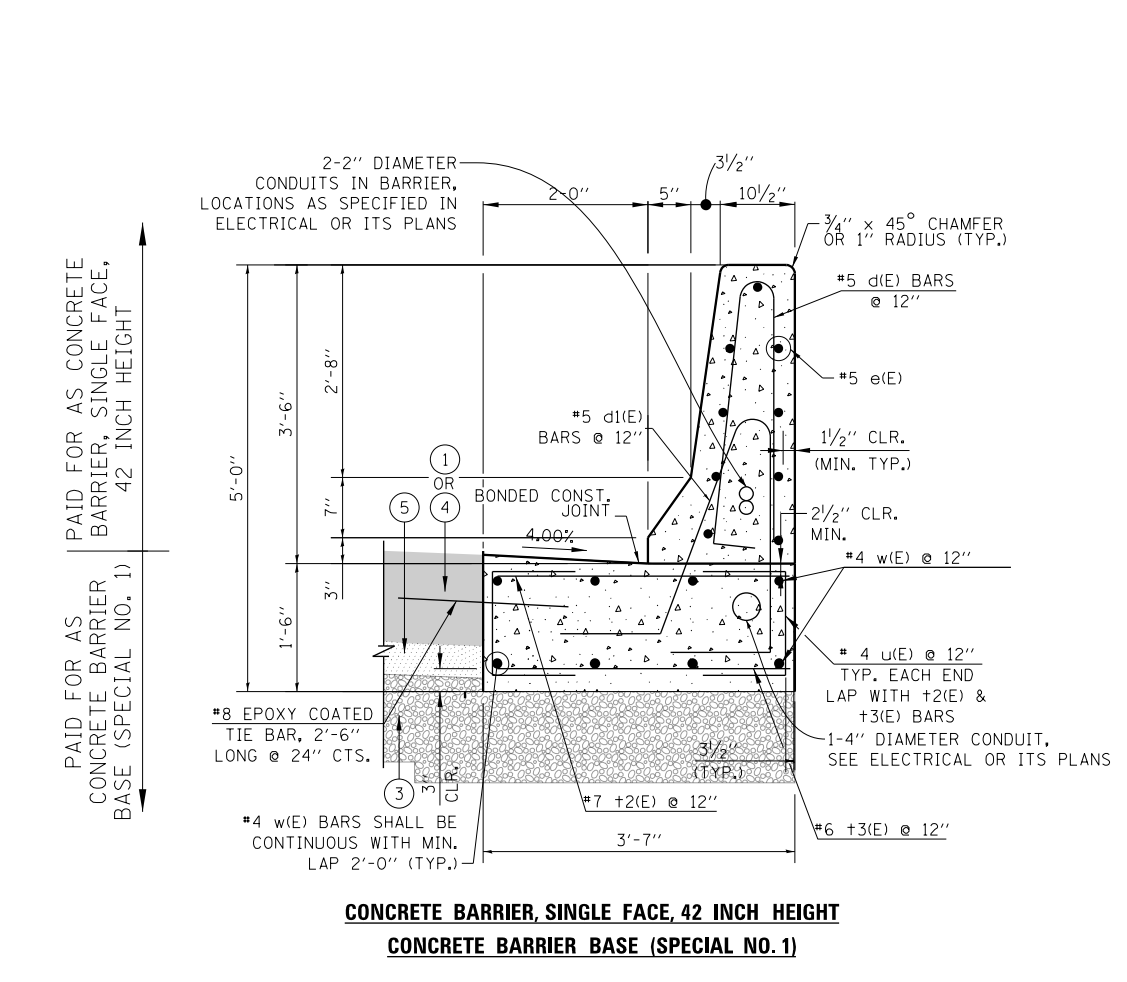
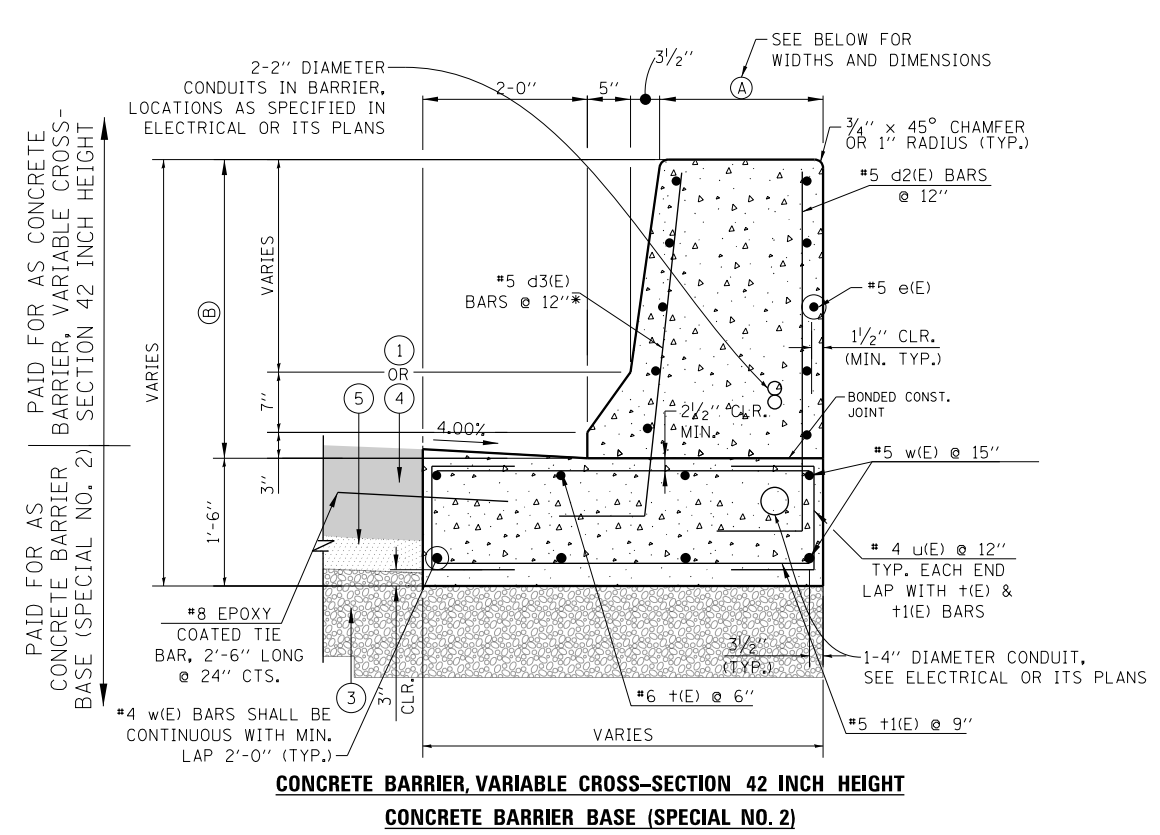
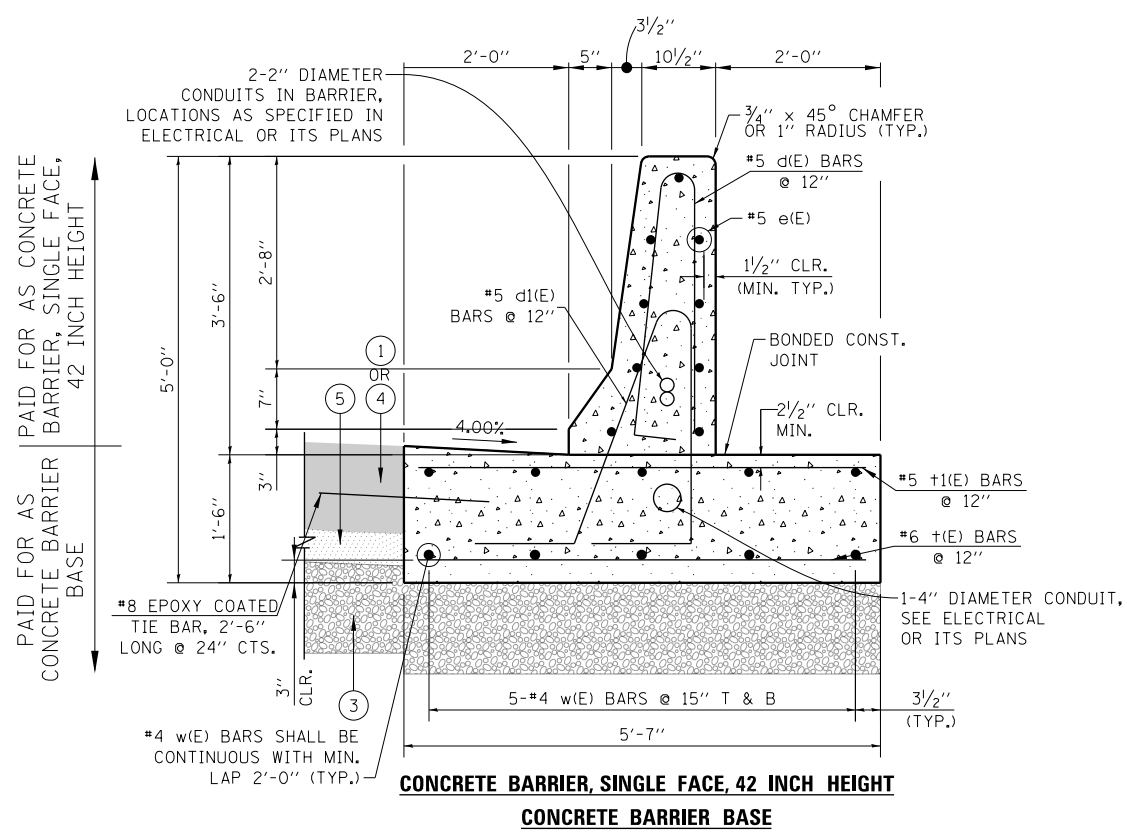
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ROADWAY DETAILS  
TEMPORARY PAVEMENT**

SCALE: 1"=20' SHEET 1 OF 5 SHEETS STA. 6149+86.82 TO STA. 6154+50

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-015R&B-R	COOK	825	96
CONTRACT NO. 60X94				
ILLINOIS FED. AID PROJECT				

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(A)

WIDTH	FROM STA	BACK OF BARRIER OFFSET
3.20'	8282+54.34	5.20' RT
2.05'	8282+72.47	4.05' RT
1.58'	8283+02.43	3.58' RT

(B)

HEIGHT	FROM STA	BACK OF BARRIER OFFSET
5.00'	8282+54.34	5.20' RT
3.50'	8282+72.47	4.05' RT
3.50'	8283+02.43	3.58' RT

- LEGEND:**
- (1) PORTLAND CEMENT CONCRETE PAVEMENT 9" (JOINTED)
  - (2) STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"
  - (3) AGGREGATE SUBGRADE IMPROVEMENT 12"
  - (4) PORTLAND CEMENT CONCRETE SHOULDERS 9"
  - (5) SUBBASE GRANULAR MATERIAL, TYPE B 4"



D160X94-SHT-DETAIL-01.dgn  
 USER NAME = v1janachione  
 PLOT SCALE = 100.0000' / 1"  
 PLOT DATE = 3/6/2020

DESIGNED - MMZ  
 DRAWN - MMZ  
 CHECKED - MKW  
 DATE - 3-13-2020

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

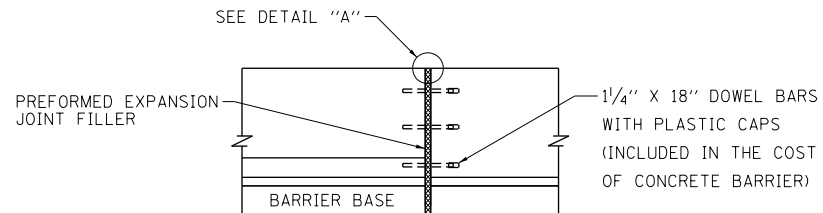
**ROADWAY DETAILS**  
**CONCRETE BARRIER DETAILS**

SCALE: NONE SHEET 2 OF 5 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-15R&B-R	COOK	825	97

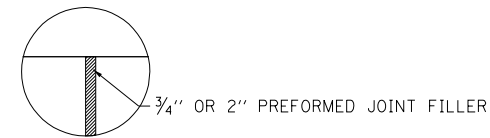
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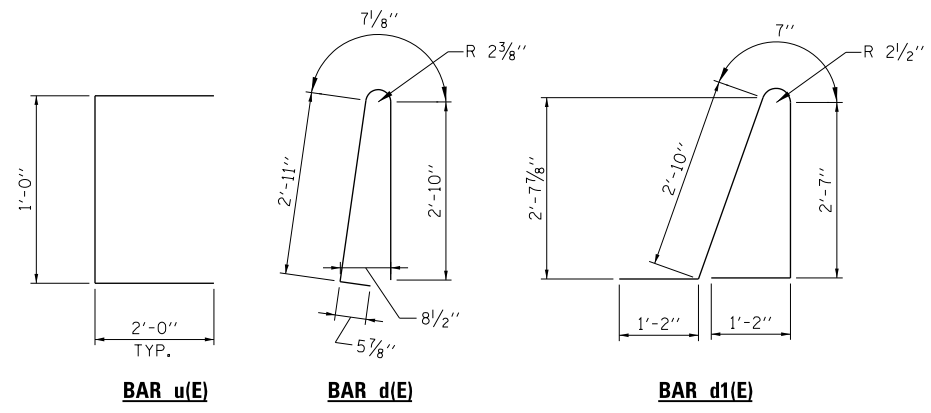
**EXPANSION JOINT - 42" BARRIER**

SCALE: NONE



**DETAIL "A"**

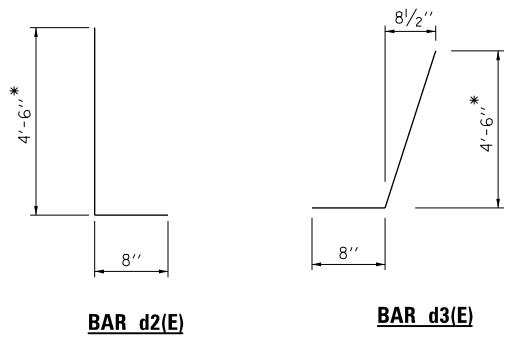
SCALE: NONE



**BAR u(E)**

**BAR d(E)**

**BAR d1(E)**



**BAR d2(E)**

**BAR d3(E)**

\* CUT TO FIT IN FIELD. MAINTAIN 2" CLR.

**LEGEND:**

- ① PORTLAND CEMENT CONCRETE PAVEMENT 9" (JOINTED)
- ② STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"
- ③ AGGREGATE SUBGRADE IMPROVEMENT 12"
- ④ PORTLAND CEMENT CONCRETE SHOULDERS 9"
- ⑤ SUBBASE GRANULAR MATERIAL, TYPE B 4"

**NOTES:**

1. TOP SHOULDER EDGE OF BARRIER BASE GUTTER SHALL MATCH THE TOP OF SHOULDER ELEVATION.
2. 1" DEEP CONTRACTION JOINTS SHALL BE CONSTRUCTED IN BOTH THE REINFORCED CONCRETE BARRIER WALL AND BASE.
3. THE FORMING OF CONTRACTION JOINTS SHALL BE DONE WITH AN APPROVED FINISHING TOOL OR BY SAWING AT THE DISCRETION OF THE ENGINEER SUBJECT TO THE SATISFACTORY CONTROL OF CRACKING.
4. REINFORCING BARS DESIGNATED "(E)" SHALL BE EPOXY COATED.
5. REINFORCEMENT BENDING DETAILS SHALL BE IN ACCORDANCE WITH THE "MANUAL OF STANDARD PRACTICE FOR DETAILING REINFORCED CONCRETE STRUCTURES ", ACI 315, LATEST EDITION.
6. REINFORCEMENT BAR BENDING DIMENSIONS ARE OUT TO OUT.
7. BARRIER SHALL BE USED WITH ALL NEW CONSTRUCTION, OR RECONSTRUCTION OF EXISTING BARRIERS.
8. EXPANSION JOINTS SHOWN ON THIS DRAWING SHALL BE PREFORMED JOINT MATERIAL (BITUMINOUS TYPE) FILLER AND SHALL MEET AASHTO DESIGNATION M-33.
9. ALL WORK AND MATERIALS DETAILED HEREIN SHALL BE INCLUDED IN THE COST OF THE VARIOUS CONCRETE BARRIER PAY ITEMS UNLESS OTHERWISE NOTED.
10. PREFORMED JOINT FILLER SHALL BE INCLUDED IN THE COST OF THE VARIOUS CONCRETE BARRIER WALL PAY ITEMS.
11. JOINTS SHALL BE CONSTRUCTED AS SHOWN ON THE PLANS AND IN ACCORDANCE WITH ARTICLE 637.08 OF THE STANDARD SPECIFICATIONS
12. TWO VERTICAL EPOXY COATED, NO. 8 TIE BARS, 10" LONG, SHALL BE PLACED STAGGERED FRONT TO BACK OF THE BARRIER WALL AT 48" CENTERS ALONG THE CONCRETE BARRIER VARIABLE CROSS SECTION. TIE BARS SHALL BE INCLUDED IN THE COST OF THE CONCRETE BARRIER.
13. HORIZONTAL TIE BARS SHALL BE NO. 6 EPOXY COATED, 24" LONG, 24" C-C AND SHALL BE INCLUDED IN THE COST OF THE CONCRETE BARRIER BASE. HORIZONTAL TIE BARS ARE REQUIRED WHEN PAVEMENT IS PCC.
14. EXPANSION JOINTS SHALL BE CONSTRUCTED IN BARRIER WALL AT MAXIMUM JOINT SPACING OF 90 FEET.
15. VERTICAL TIE BARS ARE REQUIRED WHEN CONCRETE BARRIER AND CONCRETE BARRIER BASE ARE NOT POURED MONOLITHICALLY.
16. FOR SUPERELEVATION SECTIONS, 1'-6" BARRIER BASE THICKNESS SHALL BE MAINTAINED.
17. ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SHOWN.



D160X94-SHT-DETAIL-02.dgn	DESIGNED - MMZ	REVISED -
USER NAME = v1janachione	DRAWN - MMZ	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED - MKW	REVISED -
PLOT DATE = 3/6/2020	DATE - 3-13-2020	REVISED -

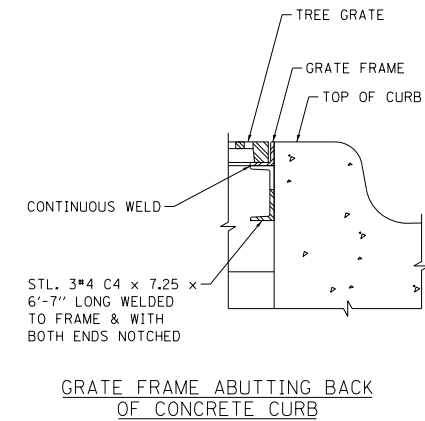
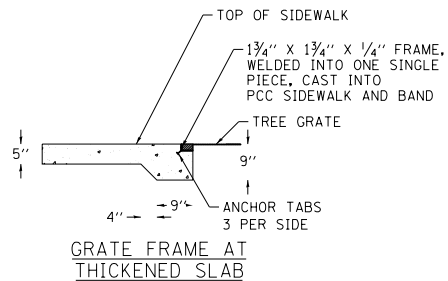
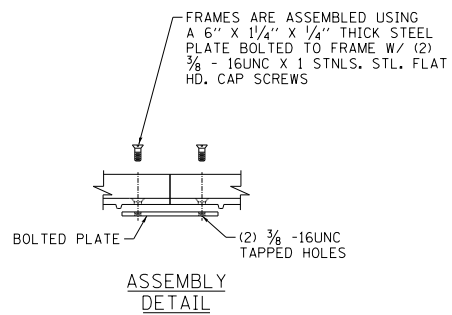
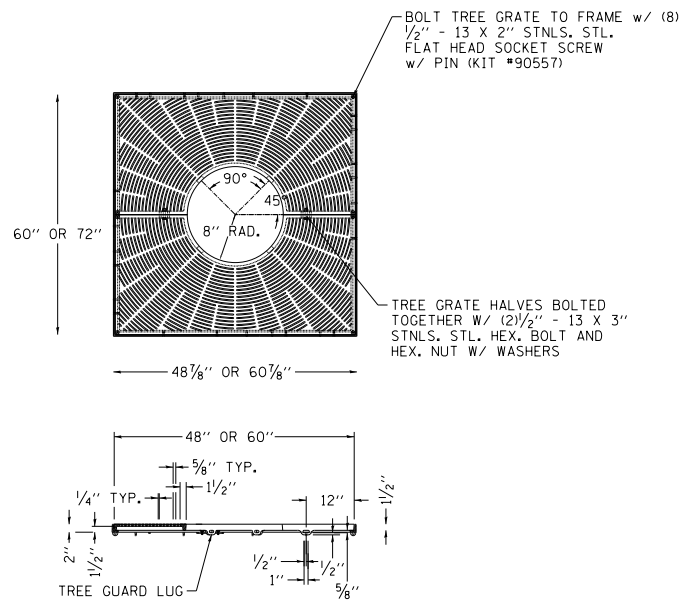
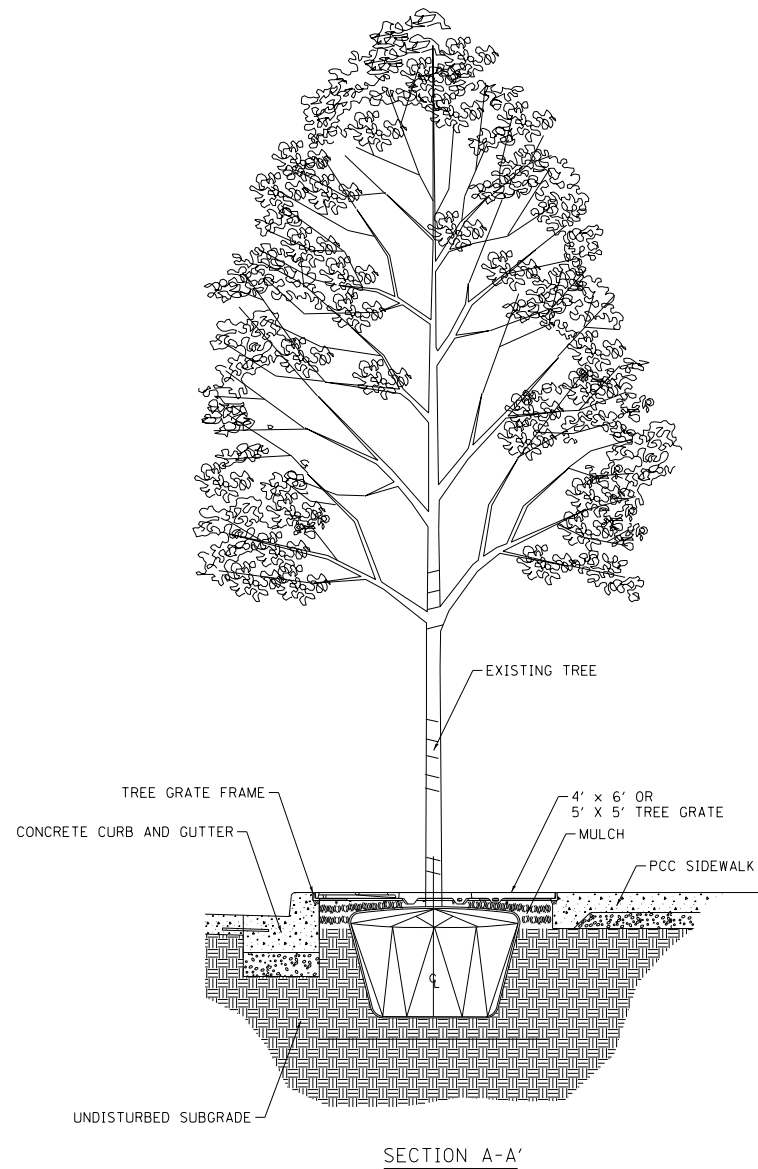
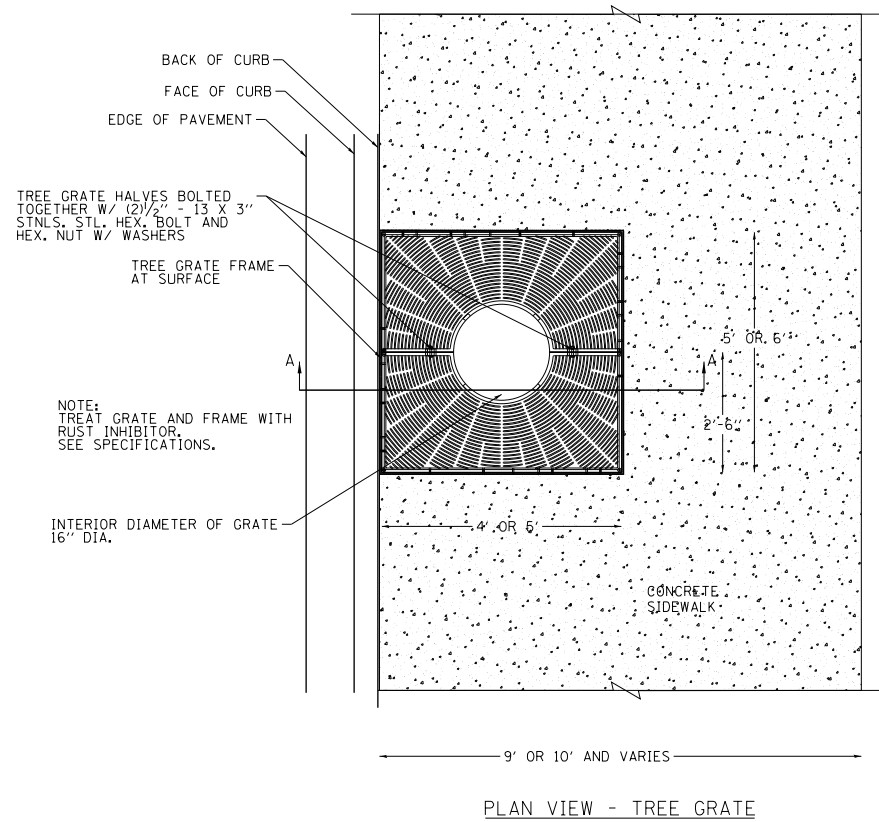
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ROADWAY DETAILS  
CONCRETE BARRIER DETAILS**

SCALE: NONE SHEET 3 OF 5 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-15R&B-R	COOK	825	98
CONTRACT NO. 60X94			ILLINOIS FED. AID PROJECT	

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NOTE: TREE GRATES ON ADAMS STREET ARE NOMINALLY 5' x 5' AND TREE GRATES ON JACKSON BOULEVARD ARE NOMINALLY 4' x 6'.



DI60X94-SHT-DETAIL-03.dgn  
USER NAME = v1janachione  
PLOT SCALE = 4.0000' / in.  
PLOT DATE = 3/6/2020

DESIGNED - JLV  
DRAWN - BAW  
CHECKED - JMG  
DATE - 3-13-2020

REVISED -  
REVISED -  
REVISED -  
REVISED -

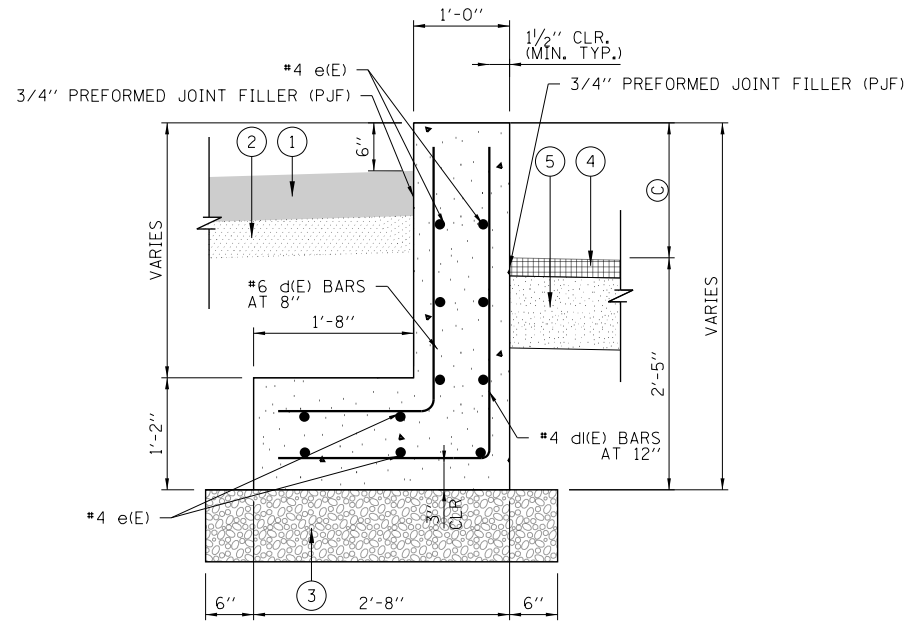
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ROADWAY DETAILS  
TREE GRATES

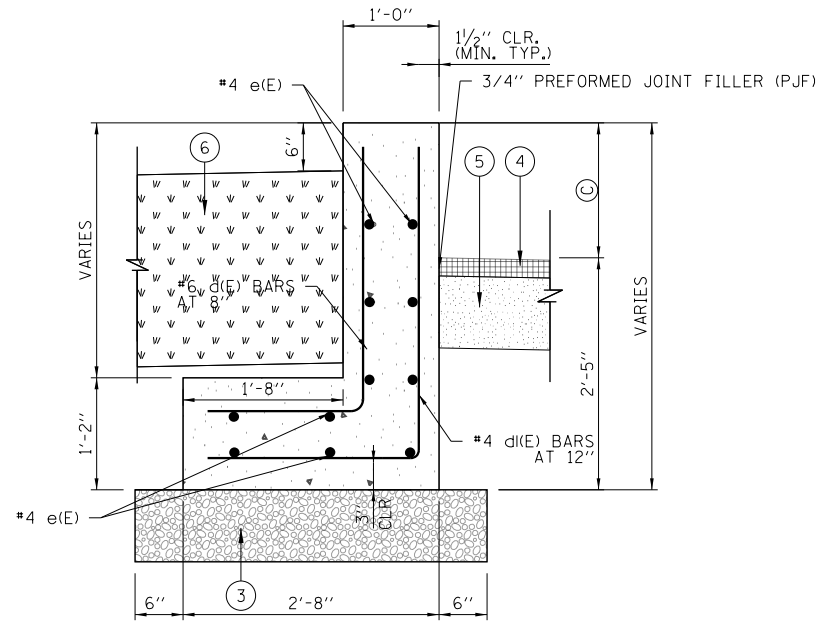
SCALE: NONE SHEET 4 OF 5 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-15R&B-R	COOK	825	99
CONTRACT NO. 60X94				
ILLINOIS FED. AID PROJECT				

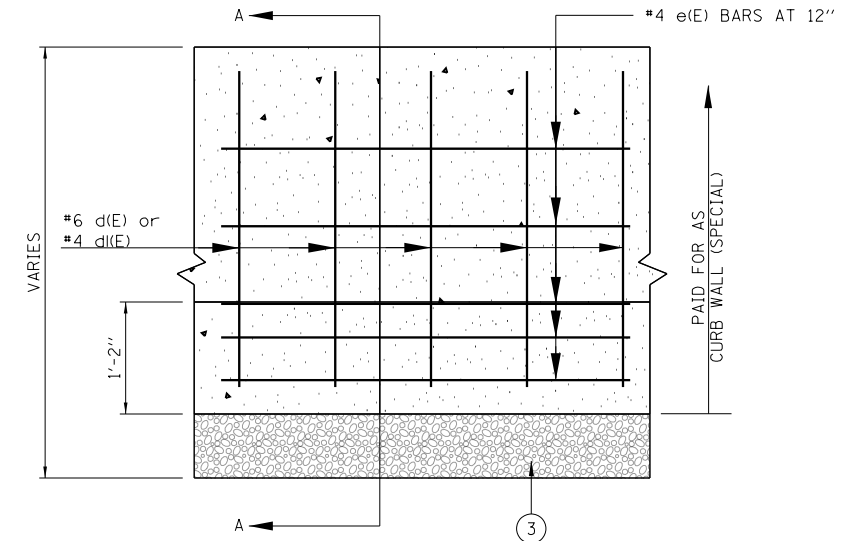
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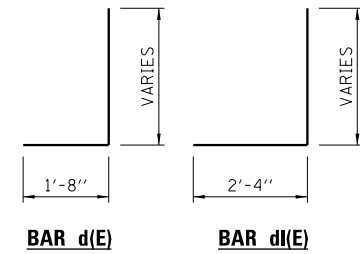
**SECTION A-A**  
**ADJACENT TO SIDEWALK - SOUTH**  
**(LOOKING EAST)**



**SECTION A-A**  
**ADJACENT TO INFIELD AREA - SOUTH**  
**(LOOKING SOUTH)**

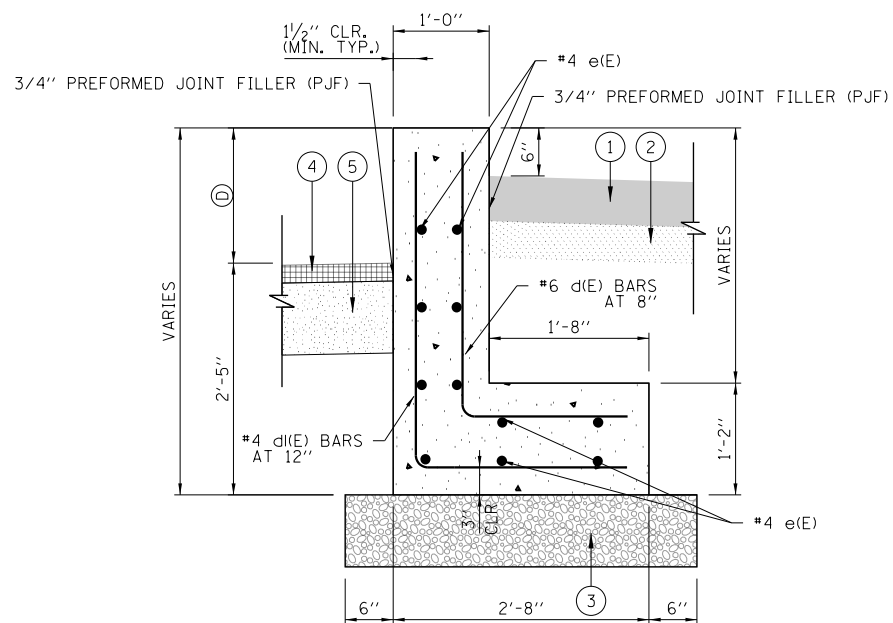


**ELEVATION VIEW**  
**(STREET SIDE)**

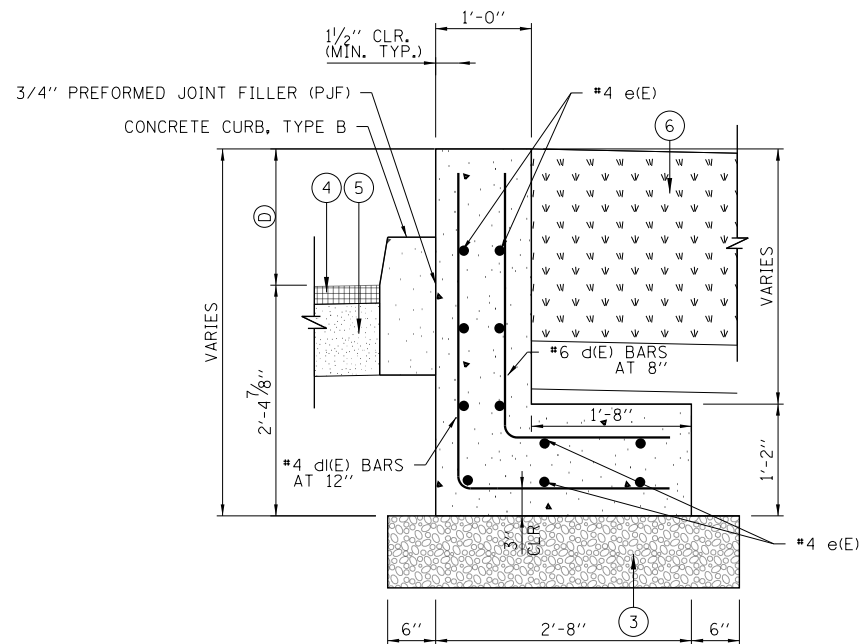


**BAR d(E)**

**BAR d(E)**



**SECTION A-A**  
**ADJACENT TO PARKING LOT - NORTH**  
**(LOOKING EAST)**



**SECTION A-A**  
**ADJACENT TO INFIELD AREA - NORTH**  
**(LOOKING NORTH)**

C

HEIGHT	FROM STA	BACK OF CURB OFFSET
0.00"	8211+17.00	33.24' RT
6.00"	8211+20.00	33.24' RT
15.00"	8211+59.31	33.16' RT
6.00"	8211+59.39	40.50' RT
0.00"	8211+59.39	43.50' RT

D

HEIGHT	FROM STA	BACK OF CURB OFFSET
0.00"	8211+46.11	32.37' LT
7.94"	8211+49.11	32.37' LT
14.64"	8211+65.78	32.37' LT
6.00"	8211+65.72	42.37' LT

**LEGEND:**

- ① PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
- ② SUBBASE GRANULAR MATERIAL, TYPE B 4"
- ③ SUBBASE GRANULAR MATERIAL, TYPE B 8"
- ④ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N50, 2"
- ⑤ HOT-MIX ASPHALT BASE COURSE, 8"
- ⑥ TOPSOIL FURNISH AND PLACE, 24"



DI60X94-SHT-DETAIL-04.dgn  
USER NAME = v1janachione  
PLOT SCALE = 2.0000' / in.  
PLOT DATE = 3/6/2020

DESIGNED - TBC  
DRAWN - JM  
CHECKED - MJL  
DATE - 3-13-2020

REVISED -  
REVISED -  
REVISED -  
REVISED -

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

**ROADWAY DETAILS**  
**CURB WALL DETAIL**

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2015-020B	COOK	825	100
CONTRACT NO. 62A78				
ILLINOIS FED. AID PROJECT				