

FOR INDEX OF SHEETS, SEE SHEET NO. 3 01-19-2024 LETTING ITEM 135

DESIGN DESIGNATION

I-80 (HOUBOLT RD TO CENTER ST)
14,400(35) INTERSTATE 135 (CRC-20)

LARKIN RAMPS

1,968(35) INTERSTATE RAMPS 18.87 (PCC-20)

TRAFFIC DATA

I-80 (HOUBOLT RD TO LARKIN AVE)
EXISTING ADT: 67,430 (2019)
DESIGN ADT: 90,100 (2040)
DESIGN SPEED LIMIT: 70 MPH
POSTED SPEED LIMIT: 65 MPH

I-80 (LARKIN AVE TO CENTER ST)
EXISTING ADT: 83,640 (2017)
DESIGN ADT: 118,200 (2040)
DESIGN SPEED LIMIT: 70 MPH
POSTED SPEED LIMIT: 65 MPH

LARKIN RAMP A
EXISTING ADT: 1,900 (2017)
DESIGN ADT: 2,900 (2040)
DESIGN SPEED LIMIT: 30 MPH
POSTED SPEED LIMIT: 30 MPH

LARKIN RAMP AA
EXISTING ADT: 10,900 (2017)
DESIGN ADT: 16,400 (2040)
DESIGN SPEED LIMIT: 25 MPH
POSTED SPEED LIMIT: 25 MPH

LARKIN RAMP B
EXISTING ADT: 1,990 (2017)
DESIGN ADT: 5,700 (2040)
DESIGN SPEED LIMIT: 50 MPH
POSTED SPEED LIMIT: 50 MPH

LARKIN RAMP C
EXISTING ADT: 11,680 (2017)
DESIGN ADT: 16,100 (2040)
DESIGN SPEED LIMIT: 35 MPH
POSTED SPEED LIMIT: 35 MPH

LARKIN RAMP CC
EXISTING ADT: 1,800 (2017)
DESIGN ADT: 4,500 (2040)
DESIGN SPEED LIMIT: 30 MPH
POSTED SPEED LIMIT: 30 MPH

LARKIN RAMP D
EXISTING ADT: 3,600 (2017)
DESIGN ADT: 4,300 (2040)
DESIGN SPEED LIMIT: 50 MPH
POSTED SPEED LIMIT: 50 MPH

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

**PROPOSED
HIGHWAY PLANS**

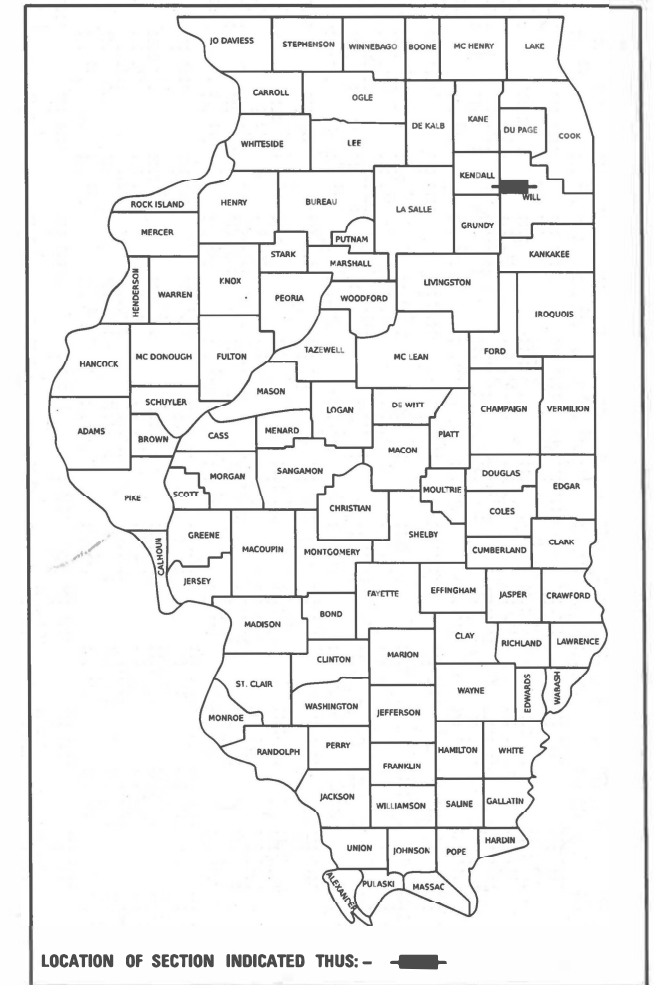
**FAI ROUTE 80 (I-80)
SECTION FAI 80 22 BR 2
PROJECT NHPP-HPFI(749)
RECONSTRUCTION, BRIDGE REPLACEMENT,
BRIDGE WIDENING, CULVERT (NEW)
WILL COUNTY**

C-91-258-22

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	FAI 80 22 BR	WILL	1201	1
ILLINOIS			CONTRACT NO. 62R89	

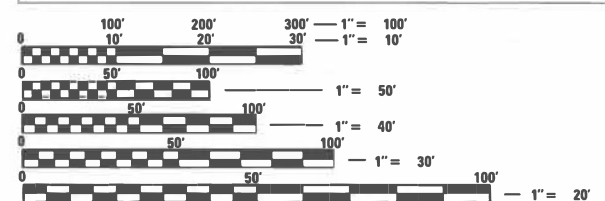
* 1201 + 2 = 1203 TOTAL SHEETS

D-91-207-19



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

PROJECT LOCATED IN THE CITY OF JOLIET AND THE VILLAGE OF ROCKDALE



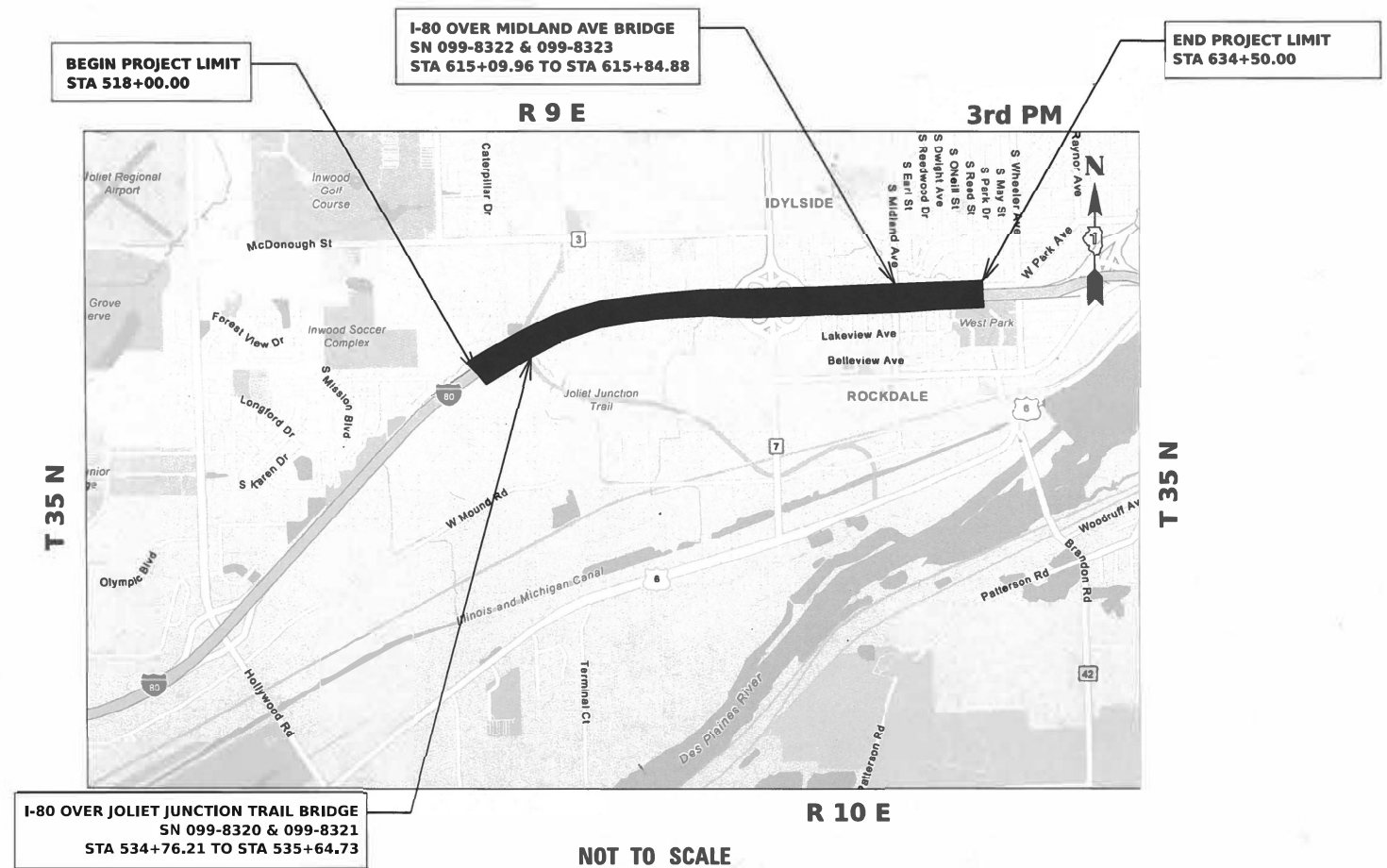
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

**FOR PROFESSIONAL SEALS
SEE SHEET 2**

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

MEADE ELECTRIC CO. DISTRICT ONE ELECTRICAL
MAINTENANCE CONTRACTOR LOCATES IDOT ELECTRICAL
EQUIPMENT AND UNDERGROUND CABLES
773-287-7672

**PROJECT ENGINEER: KEN PARK, PE
PROJECT MANAGER: SULEYMAN TULGAR, PE
CONTRACT NO. 62R89**



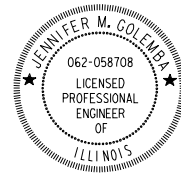
NOT TO SCALE
GROSS LENGTH = 11,650.00 FT. = 2.206 MILE
NET LENGTH = 11,650.00 FT. = 2.206 MILE

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED June 12, 2023
Joe Piro REGIONAL ENGINEER
December 8, 2023
Joe Piro
ENGINEER OF DESIGN AND ENVIRONMENT

December 8, 2023
Steph M. Smith
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

**PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS**



Jennifer M. Golemba 6/5/2023
JENNIFER M. GOLEMBA DATE
 LICENSE EXPIRES 11/30/2023
 SHEET RANGE 1-127, 363-386, 418-449, 487-498,
 779, 790, 798, 811, 851-1201



Dan Meier 6/5/2023
DANIEL J. MEIER DATE
 LICENSE EXPIRES 11/30/2023
 SHEET RANGE 550-587



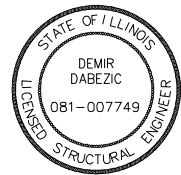
Nader Mostafa 6/5/2023
NADER MOSTAFA DATE
 LICENSE EXPIRES 11/30/2023
 SHEET RANGE 128-269



Anna M. Dukes 6/5/2023
ANNA M. DUKES DATE
 LICENSE EXPIRES 11/30/2024
 SHEET RANGE 607-656, 703-724, 745-771



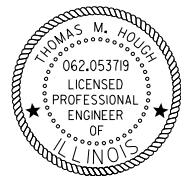
Matthew T. Kuehl 6/5/2023
MATTHEW T. KUEHL DATE
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 SHEET RANGE 270-318



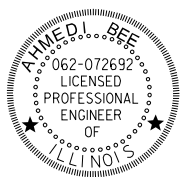
Demir Dabezic 6/5/2023
DEMIR DABEZIC DATE
 LICENSE EXPIRES 11/30/2024
 SHEET RANGE 657-702, 725-744



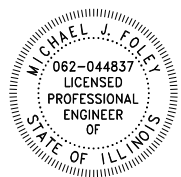
Dave Cook 6/5/2023
DAVE COOK DATE
 LICENSE EXPIRES 11/30/2023
 SHEET RANGE 319-359



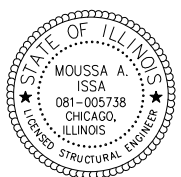
Thomas M. Hough 6/5/2023
THOMAS M. HOUGH DATE
 LICENSE EXPIRES 11/30/2023
 SHEET RANGE 588-604



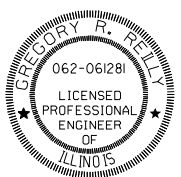
Ahmedi BEE 6/5/2023
AHMEDI BEE DATE
 LICENSE EXPIRES 11/30/2023
 SHEET RANGE 387-417, 450-456



Michael J. Foley 6/5/2023
MICHAEL J. FOLEY DATE
 LICENSE EXPIRES 11/30/2023
 SHEET RANGE 360-362



Moussa A. Issa 6/5/2023
MOUSSA A. ISSA DATE
 LICENSE EXPIRES 11/30/2024
 SHEET RANGE 457-486, 605-606, 772-778, 780-789,
 791-797, 799-810, 812-850



Gregory Reilly 6/5/2023
GREGORY R. REILLY DATE
 LICENSE EXPIRES 11/30/2023
 SHEET RANGE 499-549

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TRANSYSTEMS

USER NAME = amkluver	DESIGNED - VLJ	REVISED -
PLOT SCALE = 0.16666633 1/ in.	DRAWN - AMK	REVISED -
PLOT DATE = 6/4/2023	CHECKED - JMG	REVISED -
	DATE - 8/11/23	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

PROFESSIONAL SEALS

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1216	2
CONTRACT NO. 62R89				
ILLINOIS FED. AID PROJECT				

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SHEET NO.	DESCRIPTION
1	COVER SHEET
2	PROFESSIONAL SEALS
3	INDEX OF SHEETS AND STANDARDS
4	GENERAL NOTES
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588-592	ITS CROSS SECTIONS
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605-606	BRIDGE MAINTENANCE PATCHING

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657-702	PROPOSED BRIDGE PLANS (SN 099-8322 & 099-8323)
703-724	EXISTING BRIDGE PLANS (SN 099-0048 & 099-0049)
725-744	EXISTING BRIDGE PLANS (SN 099-0050 & 099-0051)
745-749	LARKIN AVENUE REPAIR PLANS
750-759	PROPOSED CULVERT PLANS (SN 099-0759)
760-767	PROPOSED CULVERT PLANS (SN 099-0761)
768-771	EXISTING CULVERT REHAB (SN 099-0509)
772-811	NOISE ABATEMENT WALLS
812-850	ANCHORAGE SLABS
851-872	DISTRICT 1 STANDARD DETAILS
873-934	CROSS SECTIONS PRE-STAGE - I-80
935-999	CROSS SECTIONS STAGE 1 - I-80
1000-1167	CROSS SECTIONS STAGE 2 - I-80
1168-1189	CROSS SECTIONS STAGE 3 - I-80
1190-1196	CROSS SECTIONS STAGE 2 - LARKIN RAMP AA
1197-1201	CROSS SECTIONS STAGE 2 - LARKIN RAMP CC

DISTRICT DETAILS

IDOT D1 STANDARD NO.	DESCRIPTION
BD-07	DETAIL OF STORM SEWER CONNECTION TO EXISTING SEWER
BD-08	DETLIS FOR FRAMES AND LIDS ADJUSTMENT WITH MILLING
BD-34	DETAILS FOR DEPRESSED CURB & GUTTER AND SHOULDER TREATMENT AT TBT TY. 1 SPL.
BD-48	PCC PAVEMENT ROUNDOUTS AT CURB AND GUTTER
BD-49	DETAIL FOR CENTERLINE SAW CUT 16' (4.9m) AND VARIABLE JOINT PCC PAVEMENT FOR RAMPS
BD-51	BENCHING DETAIL FOR EMBANKMENT WIDENING
TC-08	ENTRANCE AND EXIT RAMP CLOSURE DETAILS
TC-09	TRAFFIC CONTROL DETAILS FOR FREEWAY SINGLE & MULTI-LANE WEAVE
TC-10	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS
TC-11	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS (SNOW PLOW RESISTANT)
TC-12	MULTI-LANE FREEWAY PAVEMENT MARKING DETAILS (2 SHEETS)
TC-13	DISTRICT ONE TYPICAL PAVEMENT MARKINGS
TC-16	SHORT TERM PAVEMENT MARKING LETTERS AND SYMBOLS
TC-17	TRAFFIC CONTROL DETAILS FOR FREEWAY SHOULDER CLOSURES AND PARTIAL RAMP CLOSURES
TC-18	FREEWAY/EXPRESSWAY SIGNING FOR FLAGGING OPERATIONS AT WORK ZONE
TC-22	OPENINGS ON FREEWAY/EXPRESSWAYS
TC-25	ARTERIAL ROAD INFORMATION SIGN
TC-27	FREEWAY CENTER LANE CLOSURE SHOULDER LANE
TC-33	MILE POST MARKERS - GORE SIGNS - MAJOR GUIDE SIGN LAYOUT - ARROWS
	SMART TRAFFIC MONITORING SYSTEM - TYPICAL LAYOUT

STANDARD NO.	DESCRIPTION
000001 - 08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001 - 02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
280001 - 07	TEMPORARY EROSION CONTROL SYSTEMS
420001 - 10	PAVEMENT JOINTS
420101 - 07	24' (7.2m) JOINTED PCC PAVEMENT
420106 - 07	36' (10.8m) JOINTED PCC PAVEMENT
420111 - 04	PCC PAVEMENT ROUNDOUTS
420206 - 13	ENTRANCE RAMP TERMINAL JOINTED PCC RAMP PAVEMENT ADJACENT TO CRC MAINLINE PAVEMENT
420306 - 11	EXIT RAMP TERMINAL JOINTED PCC RAMP PAVEMENT ADJACENT TO CRC MAINLINE PAVEMENT
420401 - 13	PAVEMENT CONNECTOR (PCC) FOR BRIDGE APPROACH SLAB
420701 - 03	PAVEMENT WELDED WIRE REINFORCEMENT
421001 - 03	BAR REINFORCEMENT FOR CRC PAVEMENT
421201 - 07	24' (7.2m) CRC PAVEMENT (WITH LUG SYSTEM)
421206 - 07	36' (10.8m) CRC PAVEMENT (WITH LUG SYSTEM)
483001 - 05	PCC SHOULDER
515001 - 04	NAME PLATE FOR BRIDGES
542001 - 06	CONCRETE END SECTIONS FOR PIPE CULVERTS 15" (375mm) THRU 84" (2100mm) DIA.
601001 - 05	PIPE UNDERDRAINS
602001 - 02	CATCH BASIN, TYPE A
602011 - 02	CATCH BASIN, TYPE C
602106 - 03	DRAINAGE STRUCTURES, TYPES 4 & 5
602301 - 04	INLET - TYPE A
602401 - 07	PRECAST MANHOLE TYPE A 4' (1.22m) DIAMETER
602402 - 03	PRECAST MANHOLE TYPE A 5' (1.52m) DIAMETER
602406 - 11	PRECAST MANHOLE TYPE A 6' (1.83m) DIAMETER
602411 - 09	PRECAST MANHOLE TYPE A 7' (2.13m) DIAMETER
602416 - 07	PRECAST MANHOLE TYPE A 8' (2.44m) DIAMETER
602421 - 07	PRECAST MANHOLE TYPE A 9' (2.74m) DIAMETER
602426 - 01	PRECAST MANHOLE TYPE A 10' (3.05m) DIAMETER
602601 - 06	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
602701 - 02	MANHOLE STEPS
604001 - 05	FRAME AND LIDS TYPE 1
604031 - 03	GRATE, TYPE 7
604036 - 03	GRATE TYPE 8
604046 - 03	FRAME AND GRATE TYPE 10
604071 - 07	FRAME AND GRATE TYPE 20
604081 - 06	FRAMES AND GRATES, TYPE 22
606001 - 08	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
606101 - 05	TYPE A GUTTER (INLET, OUTLET & ENTRANCE)
630001 - 13	STEEL PLATE BEAM GUARDRAIL
630106 - 02	LONG-SPAN GUARDRAIL OVER CULVERT
630201 - 07	PCC/HMA STABILIZATION AT STEEL PLATE BEAM GUARDRAIL
630301 - 09	SHOUDLER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
631031 - 18	TRAFFIC BARRIER TERMINAL, TYPE 6
635001 - 02	DELINEATORS
637006 - 05	CONCRETE BARRIER, DOUBLE FACE, 44 IN (1120mm) HEIGHT
642001 - 03	SHOULDER RUMBLE STRIPS, 16 in
643001 - 02	SAND MODULE IMPACT ATTENUATORS
664001 - 02	CHAIN LINK FENCE
701001 - 02	OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 15' (4.5 m) AWAY
701006 - 05	OFF-ROAD OPERATIONS, 2L, 2W, 15' (4.5 m) TO 24" (600 m) FROM PAVEMENT EDGE
701011 - 04	OFF-ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701106 - 02	OFF-ROAD OPERATION, MULTILANE, MORE THAN 15' (4.5m) AWAY
701321 - 18	LANE CLOSURE, 2L, 2W, BRIDGE REPAIR WITH BARRIER
701400 - 12	APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
701401 - 13	LANE CLOSURE, FREEWAY/EXPRESSWAY
701411 - 09	LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS GREATER THAN OR EQUAL TO 45 MPH
701428 - 01	TRAFFIC CONTROL, SETUP AND REMOVAL, FREEWAY/EXPRESSWAY
701446 - 11	TWO LANE CLOSURE, FREEWAY/EXPRESSWAY
701601 - 09	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
701606 - 10	URBAN SINGLE LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
701801 - 06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901 - 09	TRAFFIC CONTROL DEVICES
704001 - 08	TEMPORARY CONCRETE BARRIER
720001 - 01	SIGN PANEL MOUNTING DETAILS
720006 - 04	SIGN PANEL ERECTION DETAILS
720011 - 01	METAL POSTS FOR SIGNS MARKERS AND DELINEATORS
725001 - 01	OBJECT AND TERMINAL MARKERS
728001 - 01	TELESCOPING STEEL SIGN SUPPORT
729001 - 01	APPLICATIONS OF TYPES A & B METAL POSTS (FOR SIGN & MARKERS)
731001 - 01	BASE FOR TELESCOPING STEEL SIGN SUPPORT
780001 - 05	TYPICAL PAVEMENT MARKINGS
781001 - 04	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
782006 - 01	GUARDRAIL AND BARRIER WALL REFLECTOR MOUNTING DETAILS
814001 - 03	HANDHOLES
825001 - 04	LIGHTING CONTROLLER POLE MOUNTED, 240V
878001 - 11	CONCRETE FOUNDATION DETAILS



USER NAME = amkluver	DESIGNED - VLJ	REVISED -
PLOT SCALE = 0.16666633 ' / in.	CHECKED - JMG	REVISED -
PLOT DATE = 10/5/2023	DATE - 10/6/23	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INDEX OF DRAWINGS AND HIGHWAY STANDARDS			
SCALE:	SHEET 1	OF 2 SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	3
CONTRACT NO. 62R89				
ILLINOIS FED. AID PROJECT				

GENERAL NOTES

1. ALL ELEVATIONS IN THE PLANS ARE BASED UPON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88), UNLESS OTHERWISE NOTED. HORIZONTAL DATUM IS REFERENCED TO ILLINOIS STATE PLAN COORDINATE SYSTEM, EAST ZONE, NAD83 (2011) UNLESS OTHERWISE NOTED.
2. A MINIMUM OF SEVENTY-TWO (72) HOURS BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL J.U.L.I.E. AT (800-892-0123) OR 811 TO HAVE THE LOCATION OF EXISTING UNDERGROUND UTILITIES MARKED IN THE FIELD.
3. TWO (2) WEEKS PRIOR TO PLACING PERMANENT PAVEMENT MARKINGS, THE ENGINEER SHALL CONTACT THE ARTERIAL TRAFFIC FIELD ENGINEER ERIC CAMPOS AT ERIC.CAMPOS@ILLINOIS.GOV FOR ARTERIAL ROADWAYS, AND THE EXPRESSWAY TRAFFIC FIELD ENGINEER REGINA COOPER AT REGINA.COOPER2@ILLINOIS.GOV FOR EXPRESSWAYS OR CALL THE BUREAU OF TRAFFIC AT (847) 705-4151.
4. THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE TRAFFIC CONTROL SUPERVISOR AT (847) 705-4151 FOR EXPRESSWAYS AND (847) 705-4470 FOR ARTERIALS A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.
5. THE CONTRACTOR MUST CALL THE IDOT ELECTRICAL MAINTENANCE CONTRACTOR TO LOCATE IDOT FACILITY CABLES.
6. PLAN DIMENSIONS AND DETAILS RELATIVE TO EXISTING PLANS ARE SUBJECT TO ROUTINE VARIATIONS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND 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. CONTRACTOR SHALL NOT SCALE DIMENSIONS FROM THE CONTRACT PLANS FOR CONSTRUCTION PURPOSES.
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.
8. ALL ROADWAY WIDTHS AND RADII SHOWN ON THE PLANS ARE TO THE EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.
9. THE LOCATIONS AND/OR DEPTHS OF PUBLIC OR PRIVATE UTILITIES SHOWN ON THE PLAN ARE APPROXIMATE AND THEIR ACCURACY IS NOT GUARANTEED. THE CONTRACTOR SHALL VERIFY THE EXACT LOCATION AND ELEVATION OF ALL UTILITIES. THE CONTRACTOR SHALL REPORT ANY ENCOUNTERED DISCREPANCIES TO THE ENGINEER AT ONCE. THE CONTRACTOR SHALL TAKE DUE CARE. 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.
10. FRAMES AND GRATES ADJUSTMENT OF PRIVATE UTILITIES WITHIN THE LIMITS OF THE IMPROVEMENTS SHALL BE DONE BY THEIR RESPECTIVE OWNERS AND ARE NOT PART OF THIS CONTRACT.
11. THE PAVEMENT ELEVATIONS SHOWN ON THE PLANS ARE FINISHED GRADES OR SURFACE COURSE, UNLESS OTHERWISE INDICATED.
12. THE ACTUAL LOCATION OF PROPOSED LANDSCAPING WILL BE ADJUSTED IN THE FIELD TO AVOID UTILITIES.
13. DRAINAGE
 - A) 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 INLETS AND CATCH BASINS IN ROADWAYS WITH BARRIER WALL ARE TO THE FLOWLINE. SEE DRAINAGE DETAILS SHEET NO. FOR ADDITIONAL INFORMATION. STRUCTURES 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 INLETS AND CATCH BASINS IN CURBED ROADWAYS ARE TO THE FLOWLINE, 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 MANHOLES, STRUCTURES IN GORE AREAS, AND STRUCTURES IN INFIELD AREAS ARE TO THE CENTER OF THE STRUCTURE. STRUCTURES LOCATED SHALL BE TURNED SO THAT THE FRAME IS CLOSEST TO THE CENTER LINE OF THE ROAD UNLESS OTHERWISE NOTED ON THE PLANS.
 - IV. THE OFFSETS TO INLETS AND CATCH BASINS IN CONCRETE GUTTERS BEHIND BARRIER WALLS ARE TO BE THE FLOWLINE. SEE DRAINAGE DETAILS SHEET NO. FOR ADDITIONAL INFORMATION. STRUCTURES LOCATED SHALL BE TURNED SO THAT THE FRAME IS CLOSEST TO THE CENTER LINE OF THE ROAD UNLESS OTHERWISE NOTED ON THE PLANS.
 - B) DRAINAGE GRADES SHALL BE VERIFIED IN FIELD PRIOR TO INSTALLATION OF DRAINAGE ITEMS.
 - C) DRAINAGE ADJUSTMENT OR RECONSTRUCTION LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER
 - D) STORM SEWER CONSTRUCTED UNDER THE ROADWAY SHALL BE BACKFILLED ACCORDING TO METHOD 1 OF ARTICLE 550.07 OF THE STANDARD SPECIFICATIONS.
 - E) THE CONTRACTOR SHALL BE REQUIRED TO KEEP A RECORD OF THE LOCATIONS OF PLATED STRUCTURES BY STATION AND OFFSET LEFT OR RIGHT OF THE CENTERLINE OF PAVEMENT.
 - F) THE CONTRACTOR SHALL BE REQUIRED TO KEEP A RECORD OF THE LOCATIONS OF THE BURIED STRUCTURES ACCORDING TO THE STATION AND DISTANCE LEFT OR RIGHT OF THE CENTERLINE OF PAVEMENT. UPON COMPLETION OF THE WORK, THE CONTRACTOR SHALL DELIVER THE RECORD TO THE ENGINEER.
 - G) EXISTING BROKEN FRAMES AND LIDS SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR AND SHALL BE REPLACED AS DIRECTED BY THE ENGINEER. REPLACEMENT FRAMES AND LIDS WILL BE PAID FOR ACCORDING TO ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS UNLESS A SEPARATE PAY ITEM HAS BEEN PROVIDED.
 - H) THE CONTRACTOR SHALL VERIFY THE EXISTING OUTLET STRUCTURE LOCATIONS AND INVERTS PRIOR TO STARTING UPSTREAM STORM SEWER CONNECTION AND CONSTRUCTION.
 - I) PROPOSED RIM AND INVERT ELEVATIONS ARE BASED ON EXISTING THEORETICAL GRADES. ACTUAL FINAL GRADES ARE SUBJECT TO NOMINAL VARIATIONS. ADJUSTMENTS OF PROPOSED CASTINGS TO FINAL GRADES IS INCLUDED IN THE COST OF THE RELATED DRAINAGE STRUCTURE. ADJUSTMENT OF THE PROPOSED PIPE INVERTS TO FINAL GRADES IS INCLUDED IN THE COST OF THE RELATED DRAINAGE PIPE.

14. FOR WORK OUTSIDE THE LIMITS OF BRIDGE APPROACH PAVEMENT, ALL REFERENCES IN THE HIGHWAY STANDARDS AND STANDARD SPECIFICATIONS FOR REINFORCEMENT, DOWEL BARS AND TIE BARS IN PAVEMENT, SHOULDERS, CURB, GUTTER, COMBINATION CURB AND GUTTER AND MEDIAN, AND CHAIR SUPPORTS FOR CRC PAVEMENT, SHALL BE EPOXY COATED, UNLESS NOTED ON THE PLAN.
15. 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.
16. 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.
17. REMOVAL OF EXISTING PIPE UNDERDRAIN AND PIPE UNDERDRAIN OUTFALL STRUCTURES ARE INCLUDED IN THE PRICE OF EARTH EXCAVATION.
18. WHEN ARTIFICIAL LIGHTING IS USED IN NIGHT OPERATIONS THE CONTRACTOR SHALL EXERCISE THE UTMOST PRECAUTIONS IN PREVENTING ADVERSE VISIBILITY TO THE MOTORING PUBLIC, AIR TRAFFIC AND ADJOINING RESIDENTIAL AND COMMERCIAL AREAS.
19. THIS PROJECT REQUIRES A US ARMY CORPS OF ENGINEERS (USACE) 404 PERMIT THAT WILL BE SECURED BY THE DEPARTMENT. AS A CONDITION OF THIS PERMIT, THE CONTRACTOR WILL NEED TO SUBMIT AN IN-STREAM WORK PLAN TO THE DEPARTMENT FOR APPROVAL. GUIDELINES ON ACCEPTABLE IN-STREAM WORK TECHNIQUES CAN BE FOUND ON THE USACE WEBSITE. THE USACE DEFINES AND DETERMINES IN-STREAM WORK. THE COST OF ALL MATERIALS AND LABOR NECESSARY TO COMPLY WITH THE ABOVE PROVISIONS TO PREPARE AND IMPLEMENT AN IN-STREAM WORK PLAN WILL NOT BE PAID FOR SEPERATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE UNIT BID PRICES OF THE CONTRACT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
20. PIPE UNDERDRAINS SHALL BE INSTALLED ACCORDING TO SECTION 601 OF THE SSRBC AND STANDARD 601001-05. TOP OF PIPE UNDERDRAINS SHALL BE PLACED A MINIMUM OF 6" BELOW THE AGGREGATE SUBGRADE IMPROVEMENT LAYER. THE COST OF MAKING PIPE UNDERDRAINS CONNECTIONS TO DRAINAGE STRUCTURES SHALL BE INCLUDED IN THE COST OF THE PIPE UNDERDRAINS.
21. BACKFILLING STORM SEWER CONSTRUCTED UNDER THE ROADWAY SPECIFIED UNDER ART. 550.07(b, c) OF THE SSRBC WILL NOT BE ALLOWED.
22. CONTRACTOR SHALL CONTACT THE ROADSIDE DEVELOPMENT UNIT AT (847) 705-4171 AT LEAST 2 WEEKS PRIOR TO WEED CONTROL AND FORESTRY WORK TO IDENTIFY AND MARK TREES TO SAVE WITHIN TREE REMOVAL AND CLEARING AREAS.
23. PAY ITEMS 42100360 CONT REINF PCC PVT 13, 48300800 PCC SHOULDERS 13, 42000531 PCC PVT 11½" (JOINTED) & 48300610 PCC SHOULDERS 11½" SHALL BE CONSTRUCTED FOLLOWING THE EXTENDED LIFE CONCRETE PAVEMENT SPECIAL PROVISION.
24. THE "ARTERIAL ROAD INFORMATION SIGN (TC-22)" IS APPLICABLE ONLY TO ARTERIAL ROADS AND SHALL NOT BE APPLIED TO EXPRESSWAYS/TOLLWAYS
25. IDOT FACILITIES ARE NOT LOCATED BY JULIE OR DIGGER. IDOT ELECTRICAL FACILITIES INCLUDING ROADWAY LIGHTING, FIBER OPTIC, ITS EQUIPMENT, TRAFFIC SIGNAL FACILITIES ARE LOCATED BY THE DEPARTMENT'S ELECTRICAL MAINTENANCE CONTRACTOR. AS OF THE LETTING DATE, CONTACT MEADE ELECTRIC COMPANY AT 773-287-7672.
26. LOCATION OF COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT [OR COMBINATION CURB AND GUTTER (THE TYPE SPECIFIED ON THE PLAN)], WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.
27. TEN (10) FOOT TRANSITIONS SHALL BE USED TO MATCH PROPOSED CURB AND GUTTER AND MEDIAN ITEMS OF WORK TO EXISTING CURBS AND GUTTER AND MEDIANS IN THE FIELD, UNLESS OTHERWISE SHOWN.
28. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE NOTIFICATION OF ALL EMERGENCY SERVICES, SCHOOL DISTRICTS, I.D.O.T.'S COMMUNICATIONS CENTER, SPRINGFIELD TRUCK PERMIT SECTION AND OTHER AGENCIES AFFECTED BY THE CLOSURE. THE CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR POSTING SIGNS THAT WILL INDICATE THE DATES THE CLOSURE WILL BE IN PLACE.
29. ROCK EXCAVATION IS EXPECTED FOR PLACEMENT OF A PORTION OF PROPOSED STORM SEWER. AN APPROX. QUANTITY OF ROCK EXCAVATION BASED OFF PLAN BORINGS IS SHOWN IN THE DRAIN SCHEDULES BUT SHOULD BE CONFIRMED BY THE ENGINEER IN THE FIELD. ROCK ECAVATION RELATED TO PLACEMENT OF PROPOSED STORM SEWER WILL BE PAID FOR EACH PIPE SECTION PER SECTION 550.10 AND 502.12 OF THE IDOT SSRBC.
30. THE CONTRACTOR SHALL NOTIFY THE FOREST PRESERVE DISTRICT OF WILL COUNTY (FPDWC) AT LEAST FOUR WEEKS PRIOR TO ANY CLOSURES OF THE JOLIET JUNCTION TRAIL. SEE SPECIAL PROVISIONS FOR DETAILS.
31. THE CONTRACTOR WILL NOT BE ALLOWED TO PROCEED WITH ANY PLANTING WORK UNTIL ALL UTILITY OWNERS FIELD LOCATE THEIR FACILITIES WHICH MAY INTERFERE WITH CONSTRUCTION OPERATIONS.
32. AN ESTIMATED QUANTITY OF TREE REMOVAL, ACRES, TREE REMOVAL, ACRES (SPECIAL), TREE REMOVAL (6 TO 15 UNITS DIAMETER), TREE REMOVAL (OVER 15 UNITS DIAMETER), AND WEED CONTROL, NATIVE LANDSCAPE ENHANCEMENT HAVE BEEN INCLUDED FOR ANY TREES NOT REMOVED BY CONTRACT 62U61 THAT REMAIN IN CONFLICT WITH THE PROPOSED WORK. SEE PROJECT COMMITMENTS FOR TREE REMOVAL DATE RESTRICTIONS.

COMMITMENTS

1. THE CONTRACTOR WILL NOTIFY THE FOREST PRESERVE DISTRICT OF WILL COUNTY (FPDWC) FOUR WEEKS IN ADVANCE OF THE START OF CONSTRUCTION AROUND JOLIET JUNCTION TRAIL AND IN THE ADVANCE OF ANY TRAIL CLOSURES. THE CONTRACTOR MUST MAINTAIN FUNCTIONAL USE OF THE TRAIL AND PROTECT ITS USERS THROUGHOUT CONSTRUCTION. CONSTRUCTION EQUIPMENT MAY ONLY ACCESS THE AREA AROUND JOLIET JUNCTION TRAIL VIA I-80.
2. TO AVOID AND MINIMIZE IMPACTS TO THE INDIANA BAT AND NORTHERN LONG-EARED BAT, NO TREE CLEARING SHALL OCCUR FROM APRIL 1 TO OCTOBER 31. SEE REMOVAL PLANS.
3. TO AVOID AND MINIMIZE IMPACTS TO THE RUSTY PATCH BUMBLE BEE (RPBB), ALL RIGHT-OF-WAY BETWEEN MIDLAND AVENUE AND EJ&E RR (WEST OF RICHARD STREET) [PROJECT AREA] WILL BE MOWED WEEKLY STARTING MARCH 1 OR ANY TIME AFTER THE GRASS BEGINS TO GROW. THE WEEKLY MOWING WILL BE THROUGHOUT THE DURATION OF CONSTRUCTION ACTIVITIES WITHIN THE LIMITS OF CONSTRUCTION WHEREVER VEGETATION IS ALLOWED TO GROW TO AVOID FLOWERING RESOURCES IN THE PROJECT AREA. REFER TO THE SPECIAL PROVISION, "MOWING CYCLE (RUSTY PATCHED BUMBLE BEE)" AND SPECIAL PROVISION "PRUNING FOR SAFETY AND EQUIPMENT CLEARANCE".
4. THE CONTRACTOR SHALL IMPLEMENT A STANDARD DUST CONTROL PLAN TO MINIMIZE DUST FROM THE CONSTRUCTION SITE AND ACTIVITIES. REFER TO DUST CONTROL WATERING AND STANDARD SPECIFICATION ARTICLE 107.36 FOR DETAILS.

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USER NAME = amkluver	DESIGNED - VLJ	REVISED -
PLOT SCALE = 0.16666633 1/ in.	DRAWN - AMK	REVISED -
PLOT DATE = 10/5/2023	CHECKED - JMG	REVISED -
	DATE - 10/6/23	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

GENERAL NOTES			
SCALE:	SHEET 2	OF 2	SHEETS
STA.	TO STA.		

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	4
CONTRACT NO. 62R89			ILLINOIS FED. AID PROJECT	

MODEL: S00-01
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CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY	ROADWAY		ROADWAY		ROADWAY		CULVERT		CULVERT		CULVERT		BRIDGE DECK REHAB	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REHAB	NOISE ABATEMENT WALLS ①	SAFETY	SAFETY		
				90% FED		100% CITY	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	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED
				10% STATE	100% STATE	OF JOLIET	10% 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	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	100% STATE
				0003	0003	0003	0008	0008	0008	0013	0010	0010	0010	0010	0010	0010	0010	0013	0020	0021	0021					
			URBAN	RURAL	RURAL	RURAL	099-0759	099-0761	099-0509				099-8320	099-8321	099-8322	099-8323	099-0108	RURAL	LIGHTING	LIGHTING						
* 20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	40	40																						
* 20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	20	20																						
* 20100500	TREE REMOVAL, ACRES	ACRE	0.50	0.50																						
* 20101100	TREE TRUNK PROTECTION	EACH	2	2																						
* 20101200	TREE ROOT PRUNING	EACH	2	2																						
* 20101300	TREE PRUNING (1 TO 10 INCH DIAMETER)	EACH	12	12																						
20200100	EARTH EXCAVATION	CU YD	163,665	163,665																						
20200200	ROCK EXCAVATION	CU YD	100	100																						
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	11,853	11,853																						
20400800	FURNISHED EXCAVATION	CU YD	66,155	66,155																						
20700220	POROUS GRANULAR EMBANKMENT	CU YD	957					593	261	41							31	31								
20800150	TRENCH BACKFILL	CU YD	10,941.9	10,941.9																						
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	36,789	36,789																						
21101505	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	59,528	59,528																						
21101625	TOPSOIL FURNISH AND PLACE, 6"	SQ YD	100				100																			
21101805	COMPOST FURNISH AND PLACE, 2"	SQ YD	908	908																						
* 25000115	SEEDING, CLASS 1B	ACRE	1.00	1.00																						
* 25000210	SEEDING, CLASS 2A	ACRE	9.00	9.00																						
* 25000310	SEEDING, CLASS 4	ACRE	17.00	17.00																						
* 25000314	SEEDING, CLASS 4B	ACRE	4.75	4.75																						
* 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	902	902																						

* DENOTES SPECIALTY ITEM

① SN 099-N1018, SN 099-N1019, SN 099-N1020, SN 099-N1021 & SN 099-N1022



USER NAME = vjfanachione
 PLOT SCALE = 0.16666633 1/16 in.
 PLOT DATE = 10/6/2023

DESIGNED - VLJ
 DRAWN - AMK
 CHECKED - JMG
 DATE - 10/6/23

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: NONE SHEET 1 OF 19 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	5
CONTRACT NO. 62R89			ILLINOIS FED. AID PROJECT	

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CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY	ROADWAY	ROADWAY	ROADWAY	CULVERT	CULVERT	CULVERT	BRIDGE DECK REHAB	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REHAB	NOISE ABATEMENT WALLS ①	SAFETY	SAFETY		
				90% FED	100% STATE	100% CITY	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	90% FED
				10% STATE	100% STATE	OF JOLIET	10% 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	100% STATE
				0003	0003	0003	0008	0008	0008	0013	0010	0010	0010	0010	0010	0013	0020	0021	0021	
			URBAN	RURAL	RURAL	RURAL	099-0759	099-0761	099-0509		099-8320	099-8321	099-8322	099-8323	099-0108	RURAL	LIGHTING	LIGHTING		
* 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	902	902																
* 25100115	MULCH, METHOD 2	ACRE	20	20																
* 25100630	EROSION CONTROL BLANKET	SQ YD	117,320	117,320																
* 25200100	SODDING	SQ YD	100			100														
* 25200200	SUPPLEMENTAL WATERING	UNIT	0.6	0.6																
28001000	AGGREGATE (EROSION CONTROL)	TON	108	108																
* 28001100	TEMPORARY EROSION CONTROL BLANKET	SQ YD	187,239	187,239																
* 28001200	TEMPORARY HEAVY DUTY EROSION CONTROL BLANKET	SQ YD	16,632	16,632																
* 28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	301,748	301,748																
* 28000305	TEMPORARY DITCH CHECKS	FOOT	347	347																
28000315	AGGREGATE DITCH CHECKS	TON	10.0	10.0																
28000400	PERIMETER EROSION BARRIER	FOOT	20,754	20,754																
* 28000510	INLET FILTERS	EACH	176	176																
28100105	STONE RIPRAP, CLASS A3	SQ YD	151	151																
28100107	STONE RIPRAP, CLASS A4	SQ YD	353	353																
28100109	STONE RIPRAP, CLASS A5	SQ YD	615	615																
* 28200200	FILTER FABRIC	SQ YD	1,607	1,607																
30300001	AGGREGATE SUBGRADE IMPROVEMENT	CU YD	11,853	11,853																
30300112	AGGREGATE SUBGRADE IMPROVEMENT 12"	SQ YD	176,573	176,573																
31101200	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	2,265	2,265																
31101600	SUBBASE GRANULAR MATERIAL, TYPE B 8"	SQ YD	34,980	34,980																

* DENOTES SPECIALTY ITEM

① SN 099-N1018, SN 099-N1019, SN 099-N1020, SN 099-N1021 & SN 099-N1022



USER NAME = vjfanachione
 PLOT SCALE = 0.16666633 1/1 in.
 PLOT DATE = 10/6/2023

DESIGNED - VLJ
 DRAWN - AMK
 CHECKED - JMG
 DATE - 10/6/23

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: NONE SHEET 2 OF 19 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	6
CONTRACT NO. 62R89			ILLINOIS FED. AID PROJECT	

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CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY	URBAN																SAFETY	SAFETY
				ROADWAY	ROADWAY	ROADWAY	CULVERT	CULVERT	CULVERT	BRIDGE DECK REHAB	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REHAB	NOISE ABATEMENT WALLS ①	SAFETY	SAFETY			
				90% FED	100% STATE	100% CITY OF JOLIET	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	OF JOLIET	10% 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		
				0003	0003	0003	0008	0008	0008	0013	0010	0010	0010	0010	0013	0020	0021	0021			
				RURAL	RURAL	RURAL	099-0759	099-0761	099-0509		099-8320	099-8321	099-8322	099-8323	099-0108	RURAL	LIGHTING	LIGHTING			
31102100	SUBBASE GRANULAR MATERIAL, TYPE C 4"	SQ YD	27,068	27,068																	
31200500	STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"	SQ YD	146,895	146,895																	
35101800	AGGREGATE BASE COURSE, TYPE B 6"	SQ YD	134	134																	
35300500	PORTLAND CEMENT CONCRETE BASE COURSE 10"	SQ YD	662	662																	
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	11,558	11,558																	
40603085	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	TON	152	152																	
40604062	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70	TON	4,690	4,690																	
42000080	PAVEMENT CONNECTOR (PCC) FOR BRIDGE APPROACH SLAB	SQ YD	653	653																	
42000506	PORTLAND CEMENT CONCRETE PAVEMENT 10 1/4" (JOINTED)	SQ YD	5,810	5,810																	
42001300	PROTECTIVE COAT	SQ YD	185,678	185,678																	
42100360	CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 13"	SQ YD	105,402	105,402																	
42100615	PAVEMENT REINFORCEMENT	SQ YD	105,402	105,402																	
42101436	LUG SYSTEM COMPLETE 36'	EACH	2	2																	
42101448	LUG SYSTEM COMPLETE 48'	EACH	4	4																	
44000100	PAVEMENT REMOVAL	SQ YD	123,074	123,074																	
44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	25,457	25,457																	
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	594	594																	
44004000	PAVED DITCH REMOVAL	FOOT	974	974																	
44004250	PAVED SHOULDER REMOVAL	SQ YD	37,137	37,137																	
44201794	CLASS D PATCHES, TYPE III, 12 INCH	SQ YD	230	230																	
48101500	AGGREGATE SHOULDERS, TYPE B 6"	SQ YD	6,741	6,741																	

* DENOTES SPECIALTY ITEM

① SN 099-N1018, SN 099-N1019, SN 099-N1020, SN 099-N1021 & SN 099-N1022



USER NAME = amkluver	DESIGNED - VLJ	REVISED -
PLOT SCALE = 0.16666633 1/ in.	DRAWN - AMK	REVISED -
PLOT DATE = 10/5/2023	CHECKED - JMG	REVISED -
	DATE - 10/6/23	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: NONE SHEET 3 OF 19 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	7
CONTRACT NO. 62R89			ILLINOIS FED. AID PROJECT	

MODEL: S00-04
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CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY	ROADWAY	ROADWAY	ROADWAY	CULVERT	CULVERT	CULVERT	BRIDGE DECK REHAB	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REHAB	NOISE ABATEMENT WALLS ^①	SAFETY	SAFETY			
				90% FED		100% CITY	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	90% FED	
				10% STATE	100% STATE	OF JOLIET	10% 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	10% STATE	100% STATE
				0003	0003	0003	0008	0008	0008	0013	0010	0010	0010	0010	0010	0013	0020	0021	0021		
				RURAL	RURAL	RURAL	099-0759	099-0761	099-0509		099-8320	099-8321	099-8322	099-8323	099-0108	RURAL	LIGHTING	LIGHTING			
48203021	HOT-MIX ASPHALT SHOULDERS, 6"	SQ YD	67	67																	
48300505	PORTLAND CEMENT CONCRETE SHOULDERS 10 ¼"	SQ YD	2,358	2,358																	
48300800	PORTLAND CEMENT CONCRETE SHOULDERS 13"	SQ YD	54,700	54,700																	
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	18.0					18.0													
50104400	CONCRETE HEADWALL REMOVAL	EACH	4	4																	
50105220	PIPE CULVERT REMOVAL	FOOT	844	844																	
50157300	PROTECTIVE SHIELD	SQ YD	2,381								745	745	445	446							
50200100	STRUCTURE EXCAVATION	CU YD	7,281				1,423	707	188		1,141	1,050	1,342	1,402	28						
50200450	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL FOR STRUCTURES	CU YD	62										31	31							
50300225	CONCRETE STRUCTURES	CU YD	562.4								123.9	125.0	131.7	131.7	50.1						
50300255	CONCRETE SUPERSTRUCTURE	CU YD	3,483.7	2,434.8							250.5	252.7	268.1	277.6							
50300260	BRIDGE DECK GROOVING	SQ YD	2,143										1,071	1,072							
50300300	PROTECTIVE COAT	SQ YD	7,442	2,668							1,126	1,144	1,232	1,272							
50301350	CONCRETE SUPERSTRUCTURE (APPROACH SLAB)	CU YD	768.4								176.4	176.4	207.8	207.8							
50401310	FURNISHING AND ERECTING PRECAST PRESTRESSED CONCRETE BEAMS, IL36	FOOT	1,232										616	616							
50401315	FURNISHING AND ERECTING PRECAST PRESTRESSED CONCRETE BEAMS, IL36N	FOOT	1,404								702	702									

* DENOTES SPECIALTY ITEM

① SN 099-N1018, SN 099-N1019, SN 099-N1020, SN 099-N1021 & SN 099-N1022



USER NAME = amkluver	DESIGNED - VLJ	REVISED -
PLOT SCALE = 0.16666633 ' / in.	DRAWN - AMK	REVISED -
PLOT DATE = 10/5/2023	CHECKED - JMG	REVISED -
	DATE - 10/6/23	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: NONE SHEET 4 OF 19 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	8
CONTRACT NO. 62R89			ILLINOIS FED. AID PROJECT	

MODEL: SDO-05
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CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY	URBAN																SAFETY	SAFETY	
				ROADWAY	ROADWAY	ROADWAY	CULVERT	CULVERT	CULVERT	BRIDGE DECK REHAB	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REHAB	NOISE ABATEMENT WALLS ①	SAFETY	SAFETY				
				90% FED	100% STATE	100% CITY OF JOLIET	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			90% FED
				10% STATE	100% 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	10% STATE			100% STATE
50800105	REINFORCEMENT BARS	POUND	109,610				68,390	29,360	11,860													
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	1,130,020	548,650								135,630	136,820	150,320	152,670	5,930						
50800515	BAR SPLICERS	EACH	2,709				110	95				633	633	619	619							
50800530	MECHANICAL SPLICERS	EACH	20									4	4	6	6							
51100100	SLOPE WALL 4 INCH	SQ YD	602									301	301									
* 51200961	FURNISHING METAL SHELL PILES 16" X 0.312"	FOOT	1,351									658	693									
* 51200963	FURNISHING METAL SHELL PILES 16" X 0.375"	FOOT	1,869											952	917							
* 51202305	DRIVING PILES	FOOT	3,220									658	693	952	917							
* 51203200	TEST PILE METAL SHELLS	EACH	6									2	2		2							
* 51204650	PILE SHOES	EACH	64									16	16	16	16							
* 51500100	NAME PLATES	EACH	12				1	1	1			1	1	1	1		5					
52000040	PREFORMED JOINT SEAL 3 1/2"	FOOT	287									149		69	69							
52200010	TEMPORARY SHEET PILING	SQ FT	1,924									811	849	129	135							
52200020	TEMPORARY SOIL RETENTION SYSTEM	SQ FT	5,012				2,974	1,378	660													
52200500	MECHANICALLY STABILIZED EARTH RETAINING WALL	SQ FT	11,879									2,266	2,367	3,480	3,766							
52200505	TEMPORARY MECHANICALLY STABILIZED EARTH RETAINING WALL	SQ FT	4,796									882	919	1,551	1,444							
52200600	GEOTEXTILE RETAINING WALL	SQ FT	410.0				172.0	238.0														
54002020	EXPANSION BOLTS 3/4 INCH	EACH	24						24													
54003000	CONCRETE BOX CULVERTS	CU YD	505.7				322	141.7	42													
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	6	6																		
54213660	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	EACH	3	3																		

* DENOTES SPECIALTY ITEM

① SN 099-N1018, SN 099-N1019, SN 099-N1020, SN 099-N1021 & SN 099-N1022



USER NAME = amkluver	DESIGNED - VLJ	REVISED -
DRAWN - AMK	REVISOR -	
PLOT SCALE = 0.16666633 1/ in.	CHECKED - JMG	REVISOR -
PLOT DATE = 10/5/2023	DATE - 10/6/23	REVISOR -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: NONE SHEET 5 OF 19 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	9
CONTRACT NO. 62R89			ILLINOIS FED. AID PROJECT	

MODEL: S00-06
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CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY URBAN	ROADWAY	ROADWAY	ROADWAY	CULVERT	CULVERT	CULVERT	BRIDGE DECK REHAB	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REHAB	NOISE ABATEMENT WALLS ①	SAFETY	SAFETY		
				90% FED		100% CITY	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	OF JOLIET	10% 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	100% STATE
				0003	0003	0003	0008	0008	0008	0013	0010	0010	0010	0010	0010	0013	0020	0021	0021	
				RURAL	RURAL	RURAL	099-0759	099-0761	099-0509		099-8320	099-8321	099-8322	099-8323	099-0108	RURAL	LIGHTING	LIGHTING		
54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	4	4																
54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	1	1																
54213675	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 30"	EACH	5	5																
54213681	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 36"	EACH	4	4																
54213687	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 42"	EACH	6	6																
54213693	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 48"	EACH	2	2																
5422D012	PIPE CULVERTS, CLASS D, TYPE 2 12" (TEMPORARY)	FOOT	890	890																
5422D036	PIPE CULVERTS, CLASS D, TYPE 2 36" (TEMPORARY)	FOOT	17	17																
5422D048	PIPE CULVERTS, CLASS D, TYPE 2 48" (TEMPORARY)	FOOT	51	51																
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	25	25																
550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	499	499																
550A0090	STORM SEWERS, CLASS A, TYPE 1 18"	FOOT	1,113	1,113																
550A0120	STORM SEWERS, CLASS A, TYPE 1 24"	FOOT	1,031	1,031																
550A0140	STORM SEWERS, CLASS A, TYPE 1 30"	FOOT	2,115	2,115																
550A0160	STORM SEWERS, CLASS A, TYPE 1 36"	FOOT	579	579																
550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	1,084	1,084																
550A0360	STORM SEWERS, CLASS A, TYPE 2 15"	FOOT	3,827	3,827																
550A0380	STORM SEWERS, CLASS A, TYPE 2 18"	FOOT	2,488	2,488																
550A0400	STORM SEWERS, CLASS A, TYPE 2 21"	FOOT	324	324																
550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	FOOT	1,589	1,589																
550A0420	STORM SEWERS, CLASS A, TYPE 2 27"	FOOT	280	280																

* DENOTES SPECIALTY ITEM

① SN 099-N1018, SN 099-N1019, SN 099-N1020, SN 099-N1021 & SN 099-N1022



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PLOT SCALE = 0.16666633 1/ in.	DRAWN - AMK	REVISED -
PLOT DATE = 10/5/2023	CHECKED - JMG	REVISED -
	DATE - 10/6/23	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: NONE SHEET 6 OF 19 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	10
CONTRACT NO. 62R89			ILLINOIS FED. AID PROJECT	

MODEL: SDO-07
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CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY URBAN	ROADWAY	ROADWAY	ROADWAY	CULVERT	CULVERT	CULVERT	BRIDGE DECK REHAB	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REHAB	NOISE ABATEMENT WALLS ^①	SAFETY	SAFETY			
				90% FED		100% CITY	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	OF JOLIET	10% 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	10% STATE	100% STATE
				0003	0003	0003	0008	0008	0008	0013	0010	0010	0010	0010	0010	0010	0013	0020	0021	0021	
				RURAL	RURAL	RURAL	099-0759	099-0761	099-0509		099-8320	099-8321	099-8322	099-8323	099-0108	RURAL	LIGHTING	LIGHTING			
550A0430	STORM SEWERS, CLASS A, TYPE 2 30"	FOOT	1,446	1,446																	
550A0450	STORM SEWERS, CLASS A, TYPE 2 36"	FOOT	1,147	1,147																	
550A0470	STORM SEWERS, CLASS A, TYPE 2 42"	FOOT	329	329																	
55100500	STORM SEWER REMOVAL 12"	FOOT	976	936		40															
55100700	STORM SEWER REMOVAL 15"	FOOT	194	194																	
55100900	STORM SEWER REMOVAL 18"	FOOT	323	323																	
55101900	STORM SEWER REMOVAL 48"	FOOT	270	270																	
55201100	STORM SEWERS JACKED IN PLACE, 30"	FOOT	323	323																	
55201300	STORM SEWERS JACKED IN PLACE, 36"	FOOT	74	74																	
55201500	STORM SEWERS JACKED IN PLACE, 42"	FOOT	196	196																	
55201600	STORM SEWERS JACKED IN PLACE, 48"	FOOT	270	270																	
56100600	WATER MAIN 6"	FOOT	7			7															
56100700	WATER MAIN 8"	FOOT	52			52															
56100900	WATER MAIN 12"	FOOT	333			333															
56105200	WATER VALVES 12"	EACH	2			2															
56400500	FIRE HYDRANTS TO BE REMOVED	EACH	1			1															
56400810	FIRE HYDRANT EXTENSION	FOOT	1			1															
56400820	FIRE HYDRANT WITH AUXILIARY VALVE AND VALVE BOX	EACH	1			1															
58600101	GRANULAR BACKFILL FOR STRUCTURES	CU YD	568								284	284									
59000200	EPOXY CRACK INJECTION	FOOT	96												96						
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	2,027				473		31							1,523					

* DENOTES SPECIALTY ITEM

① SN 099-N1018, SN 099-N1019, SN 099-N1020, SN 099-N1021 & SN 099-N1022



USER NAME = amkluver	DESIGNED - VLJ	REVISED -
	DRAWN - AMK	REVISED -
PLOT SCALE = 0.16666633 ' / in.	CHECKED - JMG	REVISED -
PLOT DATE = 10/5/2023	DATE - 10/6/23	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES			
SCALE: NONE	SHEET 7	OF 19 SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	11
			CONTRACT NO. 62R89	
		ILLINOIS	FED. AID PROJECT	

MODEL: S00-08
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CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY URBAN	ROADWAY	ROADWAY	ROADWAY	CULVERT	CULVERT	CULVERT	BRIDGE DECK REHAB	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REHAB	NOISE ABATEMENT WALLS ^①	SAFETY	SAFETY			
				90% FED		100% CITY	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	90% FED	
				10% STATE	100% STATE	OF JOLIET	10% 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	10% STATE	100% STATE
				0003	0003	0003	0008	0008	0008	0013	0010	0010	0010	0010	0010	0013	0020	0021	0021		
				RURAL	RURAL	RURAL	099-0759	099-0761	099-0509		099-8320	099-8321	099-8322	099-8323	099-0108	RURAL	LIGHTING	LIGHTING			
60100060	CONCRETE HEADWALLS FOR PIPE DRAINS	EACH	40	40																	
60108200	PIPE UNDERDRAINS 6" (SPECIAL)	FOOT	1,339	1,339																	
60108206	PIPE UNDERDRAINS, TYPE 2, 6"	FOOT	38,698	38,698																	
60146304	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	3,686													3,686					
60200205	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	1																	
60200805	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 8 GRATE	EACH	33	33																	
60201310	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 20 FRAME AND GRATE	EACH	133	133																	
60203905	CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	18	18																	
60205010	CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 20 FRAME AND GRATE	EACH	41	41																	
60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	4	4																	
60223800	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	4	4																	
60224035	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 20 FRAME AND GRATE	EACH	16	16																	
60224464	MANHOLES, TYPE A, 8'-DIAMETER, TYPE 20 FRAME AND GRATE	EACH	1	1																	
60237420	INLETS, TYPE A, TYPE 20 FRAME AND GRATE	EACH	11	11																	
60248900	VALVE VAULTS, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2			2															
60255500	MANHOLES TO BE ADJUSTED	EACH	2	2																	
60500040	REMOVING MANHOLES	EACH	5	5																	
60500050	REMOVING CATCH BASINS	EACH	27	27																	
60500060	REMOVING INLETS	EACH	3	3																	
60602800	CONCRETE GUTTER, TYPE B	FOOT	310	310																	
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6,12	FOOT	590	590																	

* DENOTES SPECIALTY ITEM

① SN 099-N1018, SN 099-N1019, SN 099-N1020, SN 099-N1021 & SN 099-N1022



USER NAME = vjfanachione	DESIGNED - VLJ	REVISED -
DRAWN - AMK	REVISIED -	
PLOT SCALE = 0.16666633 1/16 in.	CHECKED - JMG	REVISED -
PLOT DATE = 10/19/2023	DATE - 10/6/23	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: NONE SHEET 8 OF 19 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	12
CONTRACT NO. 62R89				
ILLINOIS		FED. AID PROJECT		

MODEL: SDO-00
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CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY	ROADWAY		ROADWAY		CULVERT		CULVERT		CULVERT		BRIDGE DECK REHAB	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REHAB	NOISE ABATEMENT WALLS ^①	SAFETY	SAFETY			
				90% FED		100% CITY		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	90% FED	90% FED	90% FED	90% FED	
				10% STATE	100% STATE	OF JOLIET		10% 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	10% STATE	10% STATE	10% STATE	10% STATE	100% STATE
				0003	0003	0003		0008	0008	0008	0008	0013	0010	0010	0010	0010	0010	0010	0010	0010	0010	0013	0020	0021	0021
			URBAN	RURAL	RURAL	RURAL		099-0759	099-0761	099-0509				099-8320	099-8321	099-8322	099-8323	099-0108	RURAL	LIGHTING	LIGHTING				
60618210	HOT-MIX ASPHALT MEDIAN SURFACE, 4 INCH	SQ FT	2,985	2,985																					
60618300	CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	589	589																					
60920036	PIPE CULVERTS TO BE CLEANED 36"	FOOT	705		705																				
60920048	PIPE CULVERTS TO BE CLEANED 48"	FOOT	293		293																				
* 63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	8,212.5	8,212.5																					
* 63000350	LONG-SPAN GUARDRAIL OVER CULVERT, 12 FT 6 IN SPAN	FOOT	75.0	75.0																					
* 63000360	LONG-SPAN GUARDRAIL OVER CULVERT, 18 FT 9 IN SPAN	FOOT	43.8	43.8																					
* 63000370	LONG-SPAN GUARDRAIL OVER CULVERT, 25 FT SPAN	FOOT	50.0	50.0																					
* 63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	7	7																					
* 63100070	TRAFFIC BARRIER TERMINAL, TYPE 5	EACH	6	6																					
* 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	6	6																					
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	6	6																					
63200310	GUARDRAIL REMOVAL	FOOT	10,983	10,983																					
63201100	HIGH TENSION CABLE MEDIAN BARRIER REMOVAL	FOOT	10,804	10,804																					
63301210	REMOVE AND REERECT STEEL PLATE BEAM GUARDRAIL, TYPE A	FOOT	150.0	150.0																					
63500105	DELINEATORS	EACH	83	83																					
63700180	CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT	FOOT	2,584	2,584																					
63700280	CONCRETE BARRIER, DOUBLE FACE, 44 INCH HEIGHT	FOOT	6,881	6,881																					
63700380	CONCRETE BARRIER, VARIABLE CROSS SECTION 44 INCH HEIGHT	FOOT	3,396	3,396																					
63700805	CONCRETE BARRIER TRANSITION	FOOT	30	30																					
63700900	CONCRETE BARRIER BASE	FOOT	6,881	6,881																					

* DENOTES SPECIALTY ITEM

① SN 099-N1018, SN 099-N1019, SN 099-N1020, SN 099-N1021 & SN 099-N1022



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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: NONE SHEET 9 OF 19 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	13
CONTRACT NO. 62R89				
ILLINOIS FED. AID PROJECT				

MODEL: S00-10
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CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY URBAN	ROADWAY	ROADWAY	ROADWAY	CULVERT	CULVERT	CULVERT	BRIDGE DECK REHAB	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REHAB	NOISE ABATEMENT WALLS ①	SAFETY	SAFETY			
				90% FED		100% CITY	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	90% FED	
				10% STATE	100% STATE	OF JOLIET	10% 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	10% STATE	100% STATE
				0003	0003	0003	0008	0008	0008	0013	0010	0010	0010	0010	0010	0013	0020	0021	0021		
				RURAL	RURAL	RURAL	099-0759	099-0761	099-0509		099-8320	099-8321	099-8322	099-8323	099-0108	RURAL	LIGHTING	LIGHTING			
63800920	MODULAR GLARE SCREEN SYSTEM, TEMPORARY	FOOT	2,000	2,000																	
64200116	SHOULDER RUMBLE STRIPS, 16 INCH	FOOT	37,855	37,855																	
64300770	IMPACT ATTENUATORS (SEVERE USE, NARROW), TEST LEVEL 3	EACH	3	3																	
64401300	HIGH TENSION CABLE MEDIAN BARRIER TERMINALS	EACH	1	1																	
66400105	CHAIN LINK FENCE, 4'	FOOT	15,413	15,413																	
66400705	CHAIN LINK GATES, 4' X 4' SINGLE	EACH	5	5																	
* 66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	100,200	100,200																	
* 66900530	SOIL DISPOSAL ANALYSIS	EACH	10	10																	
* 66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	L SUM	1	1																	
* 66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	L SUM	1	1																	
* 66901006	REGULATED SUBSTANCES MONITORING	CAL DA	300	300																	
67100100	MOBILIZATION	L SUM	1	1																	
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	183	183																	
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	4,320	4,320																	
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	1,798	1,798																	
70301100	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - EPOXY	SQ FT	500	500																	
70301120	TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY	FOOT	467,201	467,201																	
70301125	TEMPORARY PAVEMENT MARKING - LINE 5" - EPOXY	FOOT	50,061	50,061																	
70301130	TEMPORARY PAVEMENT MARKING - LINE 6" - EPOXY	FOOT	113,625	113,625																	
70301140	TEMPORARY PAVEMENT MARKING - LINE 8" - EPOXY	FOOT	187,418	187,418																	
70301160	TEMPORARY PAVEMENT MARKING - LINE 12"- EPOXY	FOOT	3,939	3,939																	

* DENOTES SPECIALTY ITEM ① SN 099-N1018, SN 099-N1019, SN 099-N1020, SN 099-N1021 & SN 099-N1022



USER NAME = amkluver	DESIGNED - VLJ	REVISED -
PLOT SCALE = 0.16666633 1/ in.	DRAWN - AMK	REVISED -
PLOT DATE = 10/5/2023	CHECKED - JMG	REVISED -
	DATE - 10/6/23	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES			
SCALE: NONE	SHEET 10	OF 19 SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	14
			CONTRACT NO. 62R89	
		ILLINOIS	FED. AID PROJECT	

MODEL: S00-11
 FILE NAME: p:\transystems\pw\kentley.com\transyscomp\pw\hobbed\Documents\Projects_2018\CI-401\401180022\02-TransSystems\CA\02\B9\B9\Sheets\03-Schedule\03-EB99-SHT-S00.dgn

CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY URBAN	ROADWAY	ROADWAY	ROADWAY	CULVERT	CULVERT	CULVERT	BRIDGE DECK REHAB	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REHAB	NOISE ABATEMENT WALLS ①	SAFETY	SAFETY			
				90% FED		100% CITY	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	OF JOLIET	10% 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	10% STATE	100% STATE
				0003	0003	0003	0008	0008	0008	0013	0010	0010	0010	0010	0010	0013	0020	0021	0021		
				RURAL	RURAL	RURAL	099-0759	099-0761	099-0509		099-8320	099-8321	099-8322	099-8323	099-0108	RURAL	LIGHTING	LIGHTING			
70307120	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE	FOOT	5,280	5,280																	
70307210	TEMPORARY PAVEMENT MARKING - LINE 24" - TYPE IV TAPE	FOOT	40	40																	
70400100	TEMPORARY CONCRETE BARRIER	FOOT	56,812.5	56,812.5																	
70400125	PINNING TEMPORARY CONCRETE BARRIER	EACH	8,965	8,965																	
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	127,175.0	127,175.0																	
70600255	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2	EACH	6	6																	
70600280	IMPACT ATTENUATORS, TEMPORARY (SEVERE USE, NARROW), TEST LEVEL 3	EACH	24	24																	
70600290	IMPACT ATTENUATORS, TEMPORARY (SEVERE USE, WIDE), TEST LEVEL 3	EACH	5	5																	
70600322	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2	EACH	6	6																	
70600360	IMPACT ATTENUATORS, RELOCATE (SEVERE USE), TEST LEVEL 3	EACH	6	6																	
70600370	IMPACT ATTENUATORS, RELOCATE (SEVERE USE, NARROW), TEST LEVEL 3	EACH	56	56																	
* 72000100	SIGN PANEL - TYPE 1	SQ FT	66	66																	
* 72000200	SIGN PANEL - TYPE 2	SQ FT	590	590																	
* 72000300	SIGN PANEL - TYPE 3	SQ FT	3,707	3,707																	
* 72400310	REMOVE SIGN PANEL - TYPE 1	SQ FT	86	86																	
* 72400320	REMOVE SIGN PANEL - TYPE 2	SQ FT	496	496																	
* 72400330	REMOVE SIGN PANEL - TYPE 3	SQ FT	1,921	1,921																	
* 72400730	RELOCATE SIGN PANEL - TYPE 3	SQ FT	135	135																	
* 72501000	TERMINAL MARKER - DIRECT APPLIED	EACH	6	6																	
* 72600100	MILE POST MARKER ASSEMBLY	EACH	8	8																	
* 72700100	STRUCTURAL STEEL SIGN SUPPORT - BREAKAWAY	POUND	18,991	18,991																	

* DENOTES SPECIALTY ITEM

① SN 099-N1018, SN 099-N1019, SN 099-N1020, SN 099-N1021 & SN 099-N1022



USER NAME = amkluver	DESIGNED - VLJ	REVISED -
	DRAWN - AMK	REVISED -
PLOT SCALE = 0.16666633 ' / in.	CHECKED - JMG	REVISED -
PLOT DATE = 10/5/2023	DATE - 10/6/23	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES			
SCALE: NONE	SHEET 11	OF 19 SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	15
			CONTRACT NO. 62R89	
ILLINOIS FED. AID PROJECT				

MODEL: S00-12
 FILE NAME: p:\transys\transyscomp\ppl\thead\Documents\Projects_2018\CI-401\401180022\02-TaxS\Items\CAD\02R89\Items\03-Schedule\03-Schedule.dwg\12R89-51T-S00.dgn

CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY	ROADWAY			CULVERT			BRIDGE DECK REHAB	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REHAB	NOISE ABATEMENT WALLS ①	SAFETY	SAFETY		
				90% FED		100% CITY	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	OF JOLIET	10% 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	100% STATE
				0003	0003	0003	0008	0008	0008	0013	0010	0010	0010	0010	0010	0013	0020	0021	0021	
				RURAL	RURAL	RURAL	099-0759	099-0761	099-0509		099-8320	099-8321	099-8322	099-8323	099-0108	RURAL	LIGHTING	LIGHTING		
* 72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	175	175																
* 73000100	WOOD SIGN SUPPORT	FOOT	662	662																
73300100	OVERHEAD SIGN STRUCTURE - SPAN, TYPE I-A (4'-0" X 4'-6")	FOOT	247	247																
73300300	OVERHEAD SIGN STRUCTURE - SPAN, TYPE III-A (5'-0" X 7'-0")	FOOT	82	82																
73301810	OVERHEAD SIGN STRUCTURE WALKWAY, TYPE A	FOOT	49	49																
73302210	OVERHEAD SIGN STRUCTURE - CANTILEVER, TYPE III-C-A (36" X 7'-0")	FOOT	72	72																
73400100	CONCRETE FOUNDATIONS	CU YD	46	46																
73400200	DRILLED SHAFT CONCRETE FOUNDATIONS	CU YD	131	131																
73600100	REMOVE OVERHEAD SIGN STRUCTURE - SPAN	EACH	3	3																
73602000	REMOVE OVERHEAD SIGN STRUCTURE - BRIDGE MOUNTED	EACH	2	2																
73700100	REMOVE GROUND MOUNTED SIGN SUPPORT	EACH	42	42																
73700200	REMOVE CONCRETE FOUNDATION - GROUND MOUNT	EACH	42	42																
73700300	REMOVE CONCRETE FOUNDATION - OVERHEAD	EACH	8	8																
* 78004630	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD - LINE 6"	FOOT	19,482	19,482																
* 78004640	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD - LINE 8"	FOOT	3,519	3,519																
* 78004645	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD - LINE 9"	FOOT	4,590	4,590																
* 78005100	EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	110	110																
* 78005110	EPOXY PAVEMENT MARKING - LINE 4"	FOOT	2,020	2,020																
* 78005130	EPOXY PAVEMENT MARKING - LINE 6"	FOOT	17,376	17,376																
* 78005140	EPOXY PAVEMENT MARKING - LINE 8"	FOOT	10,571	10,571																
* 78005150	EPOXY PAVEMENT MARKING - LINE 12"	FOOT	3,510	3,510																

* DENOTES SPECIALTY ITEM

① SN 099-N1018, SN 099-N1019, SN 099-N1020, SN 099-N1021 & SN 099-N1022



USER NAME = amkluver	DESIGNED - VLJ	REVISED -
PLOT SCALE = 0.16666633 1/16"	DRAWN - AMK	REVISED -
PLOT DATE = 10/5/2023	CHECKED - JMG	REVISED -
	DATE - 10/6/23	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: NONE SHEET 12 OF 19 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	16
CONTRACT NO. 62R89				
ILLINOIS		FED. AID PROJECT		

MODEL: S00-13
 FILE NAME: p:\transystems\ppl\best\transystems\ppl\best\Documents\Projects_2018\CI-401\401180022\02-TraS\Items\CAD\02R89\Sheet\03-Schedule\03-Schedule.rvt\182R89-RT-S00.dgn

CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY URBAN	ROADWAY	ROADWAY	ROADWAY	CULVERT	CULVERT	CULVERT	BRIDGE DECK REHAB	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REHAB	NOISE ABATEMENT WALLS ①	SAFETY	SAFETY			
				90% FED		100% CITY	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	90% FED	
				10% STATE	100% STATE	OF JOLIET	10% 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	10% STATE	100% STATE
				0003	0003	0003	0008	0008	0008	0013	0010	0010	0010	0010	0010	0013	0020	0021	0021		
				RURAL	RURAL	RURAL	099-0759	099-0761	099-0509		099-8320	099-8321	099-8322	099-8323	099-0108	RURAL	LIGHTING	LIGHTING			
* 78009000	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	171	171																	
* 78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	570	570																	
* 78009006	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	7,799	7,799																	
* 78009008	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT	9,668	9,668																	
* 78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	3,861	3,861																	
* 78011035	GROOVING FOR RECESSED PAVEMENT MARKING 7"	FOOT	19,482	19,482																	
* 78011045	GROOVING FOR RECESSED PAVEMENT MARKING 9"	FOOT	3,519	3,519																	
* 78011050	GROOVING FOR RECESSED PAVEMENT MARKING 10"	FOOT	4,590	4,590																	
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	456	456																	
* 78200005	GUARDRAIL REFLECTORS, TYPE A	EACH	82	82																	
* 78200011	BARRIER WALL REFLECTORS, TYPE C	EACH	4,529	4,529																	
* 78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	864	864																	
* 78300202	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	91,127	91,127																	
* 80400100	ELECTRIC SERVICE INSTALLATION	EACH	6														6				
* 80400200	ELECTRIC UTILITY SERVICE CONNECTION	L SUM	1.0														1.0				
* 81024600	CONDUIT ENCASED, CONCRETE, 6" DIA., PVC 1 WIDE X 1 HIGH	FOOT	20														20				
* 81028200	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	104														104				
* 81028220	UNDERGROUND CONDUIT, GALVANIZED STEEL, 3" DIA.	FOOT	85														85				
* 81028240	UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	1,950														1,526	424			
* 81028350	UNDERGROUND CONDUIT, PVC, 2" DIA.	FOOT	1,130														1,130				
* 81028390	UNDERGROUND CONDUIT, PVC, 4" DIA.	FOOT	1,430														1,430				

* DENOTES SPECIALTY ITEM

① SN 099-N1018, SN 099-N1019, SN 099-N1020, SN 099-N1021 & SN 099-N1022



USER NAME = amkluver	DESIGNED - VLJ	REVISED -
	DRAWN - AMK	REVISED -
PLOT SCALE = 0.16666633 1/ in.	CHECKED - JMG	REVISED -
PLOT DATE = 10/5/2023	DATE - 10/6/23	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: NONE SHEET 13 OF 19 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	17
CONTRACT NO. 62R89			ILLINOIS FED. AID PROJECT	

MODEL: SPO-14
 FILE NAME: p:\transys\transyscomp\pw_bentby.com\transyscomp\pw_bentby\Documents\Projects_2018\CI-401\401180022\02-Tax\Systems\CAD\02289\Bent\03-Sched\Sheet\01E289-5-IT-SQO.dgn

CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY URBAN	ROADWAY	ROADWAY	ROADWAY	CULVERT	CULVERT	CULVERT	BRIDGE DECK REHAB	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REHAB	NOISE ABATEMENT WALLS ①	SAFETY	SAFETY			
				90% FED		100% CITY OF JOLIET	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	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	10% STATE	10% STATE	100% STATE
				0003	0003	0003	0008	0008	0008	0013	0010	0010	0010	0010	0010	0010	0013	0020	0021	0021	
				RURAL	RURAL	RURAL	099-0759	099-0761	099-0509		099-8320	099-8321	099-8322	099-8323	099-0108	RURAL	LIGHTING	LIGHTING			
* 81028750	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 2" DIA.	FOOT	11,597															11,597			
* 81100320	CONDUIT ATTACHED TO STRUCTURE, 1" DIA., PVC COATED GALVANIZED STEEL	FOOT	1,130															1,130			
* 81100705	CONDUIT ATTACHED TO STRUCTURE, 2 ½" DIA., PVC COATED GALVANIZED STEEL	FOOT	30															30			
* 81100805	CONDUIT ATTACHED TO STRUCTURE, 3" DIA., PVC COATED GALVANIZED STEEL	FOOT	50															50			
* 81200230	CONDUIT EMBEDDED IN STRUCTURE, 2" DIA., PVC	FOOT	2,470															2,470			
* 81200240	CONDUIT EMBEDDED IN STRUCTURE, 2 ½" DIA., PVC	FOOT	30															30			
* 81200270	CONDUIT EMBEDDED IN STRUCTURE, 4" DIA., PVC	FOOT	10,785															10,785			
* 81300220	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 6" X 6" X 4"	EACH	21															21			
* 81300530	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 12" X 10" X 6"	EACH	12															12			
* 81300830	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 18" X 18" X 8"	EACH	6															6			
* 81300915	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 20" X 20" X 8"	EACH	2															2			
* 81400200	HEAVY-DUTY HANDHOLE	EACH	21															21			
* 81603032	UNIT DUCT, 600V, 2-1C NO.4, 1/C NO.6 GROUND, (XLP-TYPE USE), 1 ¼" DIA. POLYETHYLENE	FOOT	205															205			
* 81603081	UNIT DUCT, 600V, 3-1C NO.2, 1/C NO.4 GROUND, (XLP-TYPE USE), 1 ½" DIA. POLYETHYLENE	FOOT	1,615															1,615			
* 81603090	UNIT DUCT, 600V, 3-1C NO.4, 1/C NO.6 GROUND, (XLP-TYPE USE), 1 ¼" DIA. POLYETHYLENE	FOOT	9,095															9,095			
* 81702110	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FOOT	4,335															4,335			
* 81702130	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 6	FOOT	4,815															4,815			
* 81702140	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 4	FOOT	23,605															23,605			
* 81702150	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 2	FOOT	28,425															28,425			
* 81702220	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C 350MCM	FOOT	300															300			
* 81800300	AERIAL CABLE, 3-1/C NO. 2 WITH MESSENGER WIRE	FOOT	16,800															16,800			

* DENOTES SPECIALTY ITEM ① SN 099-N1018, SN 099-N1019, SN 099-N1020, SN 099-N1021 & SN 099-N1022



USER NAME = amkluver	DESIGNED - VLJ	REVISED -
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PLOT DATE = 10/5/2023	CHECKED - JMG	REVISED -
	DATE - 10/6/23	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCALE: NONE		SUMMARY OF QUANTITIES	
		SHEET 14	OF 19 SHEETS
STA.		TO STA.	

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	18
CONTRACT NO. 62R89				
ILLINOIS		FED. AID PROJECT		

MODEL: S00-15
 FILE NAME: p:\transys\transys\comp\pw\hatched\Documents\Projects_2018\CF401180022\02-Tas\Systems\CAD\02R89\03-Sched\file\01E2R89-5-RT-S00.dgn

CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY															NOISE ABATEMENT WALLS ①	SAFETY	SAFETY
				ROADWAY	ROADWAY	ROADWAY	CULVERT	CULVERT	CULVERT	BRIDGE DECK REHAB	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REHAB				
				90% FED		100% CITY	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	OF JOLIET	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE			
			URBAN	0003	0003	0003	0008	0008	0008	0013	0010	0010	0010	0010	0013	0020	0021	0021		
				RURAL	RURAL	RURAL	099-0759	099-0761	099-0509		099-8320	099-8321	099-8322	099-8323	099-0108	RURAL	LIGHTING	LIGHTING		
* 82110009	LUMINAIRE, LED, ROADWAY, OUTPUT DESIGNATION I	EACH	118														118			
* 82110026	LUMINAIRE, LED, UNDERPASS, SUSPENDED, OUTPUT DESIGNATION D	EACH	21														21			
* 82500430	LIGHTING CONTROLLER, WALL MOUNTED, 240VOLT, 100AMP	EACH	1														1			
* 83050810	LIGHT POLE, ALUMINUM, 47.5 FT. M.H., 15 FT. MAST ARM	EACH	28														28			
* 83050860	LIGHT POLE, ALUMINUM, 47.5 FT. M.H., 2-6 FT. MAST ARMS	EACH	45														45			
* 83600200	LIGHT POLE FOUNDATION, 24" DIAMETER	FOOT	147														147			
* 83800205	BREAKAWAY DEVICE, TRANSFORMER BASE, 15 INCH BOLT CIRCLE	EACH	19														19			
* 84100110	REMOVAL OF TEMPORARY LIGHTING UNIT	EACH	57														57			
* 84200500	REMOVAL OF LIGHTING UNIT, SALVAGE	EACH	79														79			
* 84200600	REMOVAL OF LIGHTING UNIT, NO SALVAGE	EACH	16														16			
* 84200804	REMOVAL OF POLE FOUNDATION	EACH	85														85			
* 84500120	REMOVAL OF ELECTRIC SERVICE INSTALLATION	EACH	3														3			
* 84500130	REMOVAL OF LIGHTING CONTROLLER FOUNDATION	EACH	1														1			
* 87800100	CONCRETE FOUNDATION, TYPE A	FOOT	15														15			
* 87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	80														80			
* 89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	3	3																
* 89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	8,264														8,264			
* 89502380	REMOVE EXISTING HANDHOLE	EACH	25														25			
* 89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	1														1			
* E20210G1	VINE-PARTHENOCISSUS QUINQUEFOLIA ENGEL MANNII (ENGELMANNII VIRGINIA CREEPER), 1-GALLON POT	EACH	3,850	3,850																
* K1003660	MOWING CYCLES	EACH	114	114																

* DENOTES SPECIALTY ITEM ① SN 099-N1018, SN 099-N1019, SN 099-N1020, SN 099-N1021 & SN 099-N1022

	USER NAME = amkluver	DESIGNED - VLJ	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 0.16666633 1/16 in.	DRAWN - AMK	REVISED -						I-80	FAI 80 22 BR	WILL	1201	19
	PLOT DATE = 10/5/2023	CHECKED - JMG	REVISED -						CONTRACT NO. 62R89				
	DATE - 10/6/23	REVISED -		SCALE: NONE	SHEET 15	OF 19	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT			

MODEL: SDO-16
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CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY	ROADWAY		ROADWAY		ROADWAY		CULVERT		CULVERT		CULVERT		BRIDGE DECK REHAB	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REHAB	NOISE ABATEMENT WALLS ^①	SAFETY	SAFETY		
				90% FED		100% CITY	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	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED
				10% STATE	100% STATE	OF JOLIET	10% 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	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	100% STATE
				0003	0003	0003	0008	0008	0008	0013	0010	0010	0010	0010	0010	0010	0013	0020	0021	0021						
				RURAL	RURAL	RURAL	099-0759	099-0761	099-0509				099-8320	099-8321	099-8322	099-8323	099-8323	099-0108			RURAL	LIGHTING	LIGHTING			
* K1004595	PRUNING FOR SAFETY AND EQUIPMENT CLEARANCE	L SUM	1	1																						
X0120014	WATER MAIN ABANDONMENT	EACH	1			1																				
X0301423	NOISE ABATEMENT WALL, GROUND MOUNTED	SQ FT	66,882																			66,882				
X0324013	NOISE ABATEMENT WALL, STRUCTURE MOUNTED	SQ FT	21,989																			21,989				
X0324587	NOISE ABATEMENT WALL ANCHOR ROD ASSEMBLY	EACH	241																			241				
* X0322141	REMOVE TEMPORARY WOOD POLE	EACH	3																				3			
* X0324911	REPLACE EXISTING DECAL WITH NEW LUMINAIRE NUMBERING DECAL	EACH	4																				4			
X0324097	COARSE SAND PLACEMENT, 2"	SQ YD	81,474	81,474																						
* X0325222	WEED CONTROL, BASAL TREATMENT	GALLON	50	50																						
* X0325815	REMOVE EXISTING CABLE	FOOT	255																				255			
* X0326148	TEMPORARY WOOD POLE, 60 FT., CLASS 4, 15 FT. MAST ARM	EACH	3																				3			
* X0327004	TEMPORARY WOOD POLE, 60 FT., CLASS 4	EACH	5																				5			
* X0327120	WEED CONTROL, NATIVE LANDSCAPE ENHANCEMENT	ACRE	0.50	0.50																						
X0325734	SLOTTED DRAIN REMOVAL	FOOT	300	300																						
X0327423	CONNECTION TO EXISTING CULVERT	EACH	2	2																						
X5810103	MEMBRANE WATERPROOFING SYSTEM FOR BURIED STRUCTURES	SQ YD	504				473		31																	
* X1400190	REMOVAL OF HIGH MAST LUMINAIRES, SALVAGE	EACH	54																				54			
X1400316	GAS/OIL PIPELINE PROTECTION	L SUM	1	1																						
* X1400341	REMOVAL OF LUMINAIRE, SALVAGE	EACH	3																				3			
* X1400402	LIGHTING CONTROLLER, BASE MOUNTED, 480VOLT, 200AMP (DUAL), RADIO SCADA, FIBER OPTIC	EACH	1																				1			
* X1700036	CONCRETE BARRIER BASE (SPECIAL NO. 1)	FOOT	3,396	3,396																						

* DENOTES SPECIALTY ITEM

① SN 099-N1018, SN 099-N1019, SN 099-N1020, SN 099-N1021 & SN 099-N1022



USER NAME = amkluver	DESIGNED - VLJ	REVISED -
	DRAWN - AMK	REVISED -
PLOT SCALE = 0.16666633 ' / in.	CHECKED - JMG	REVISED -
PLOT DATE = 10/5/2023	DATE - 10/6/23	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: NONE SHEET 16 OF 19 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	20
CONTRACT NO. 62R89				
ILLINOIS		FED. AID PROJECT		

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CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY	ROADWAY		ROADWAY		ROADWAY		CULVERT		CULVERT		CULVERT		BRIDGE DECK REHAB	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REHAB	NOISE ABATEMENT WALLS ①	SAFETY	SAFETY		
				90% FED	100% STATE	100% CITY	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	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED
				10% STATE	100% STATE	OF JOLIET	10% 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	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	100% STATE
				0003	0003	0003	0008	0008	0008	0008	0013	0010	0010	0010	0010	0010	0010	0013	0020	0021	0021	0021	0021	0021	0021	0021
				RURAL	RURAL	RURAL	099-0759	099-0761	099-0509					099-8320	099-8321	099-8322	099-8323	099-8323	099-8323	099-0108	RURAL	LIGHTING	LIGHTING			
* X1700037	CONCRETE BARRIER BASE (SPECIAL NO. 2)	FOOT	2,584	2,584																						
* X1700072	CONCRETE BARRIER , VERTICAL FACE (SPECIAL)	FOOT	32	32																						
* X2010350	TREE REMOVAL, ACRES (SPECIAL)	ACRE	0.50	0.50																						
X4210400	LUG SYSTEM REMOVAL	EACH	32	32																						
X4404400	PAVEMENT REMOVAL (SPECIAL)	SQ YD	2,005	2,005																						
X5030250	BRIDGE DECK GROOVING (LONGITUDINAL)	SQ YD	1,190											595	595											
X5220008	TEMPORARY SOIL RETENTION SYSTEM (SPECIAL)	SQ FT	42,308	42,308																						
X5427602	REMOVE EXISTING FLARED END SECTION	EACH	16	16																						
X5509900	ABANDON AND FILL EXISTING STORM SEWER	FOOT	696	696																						
X5630708	CONNECTION TO EXISTING WATER MAIN 8"	EACH	2			2																				
X6020073	INLETS, TYPE A, TYPE 8 GRATE, TEMPORARY	EACH	28	28																						
X6430130	REMOVE IMPACT ATTENUATORS, STATE OWNED	EACH	3	3																						
X6700407	ENGINEER'S FIELD OFFICE, TYPE A (D1)	CAL MO	36	36																						
X6700410	ENGINEER'S FIELD OFFICE, TYPE A (SPECIAL)	CAL MO	36	36																						
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	1,095	1,095																						
* X7040012	TEMPORARY CONCRETE BARRIER (TO REMAIN PERMANENTLY)	FOOT	2,375.0	2,375.0																						
X7040652	REMOVE TEMPORARY CONCRETE BARRIER, STATE OWNED	FOOT	1,373	1,373																						
* X8130115	DRILL EXISTING JUNCTION BOX	EACH	2																				2			
* X8211009	TEMPORARY LUMINAIRE, LED, ROADWAY, OUTPUT DESIGNATION I	EACH	3																				3			

* DENOTES SPECIALTY ITEM ① SN 099-N1018, SN 099-N1019, SN 099-N1020, SN 099-N1021 & SN 099-N1022



USER NAME = vjanachione	DESIGNED - VLJ	REVISED -
DRAWN - AMK	REVISOR -	
PLOT SCALE = 0.16666633 1/ in.	CHECKED - JMG	REVISOR -
PLOT DATE = 10/19/2023	DATE - 10/6/23	REVISOR -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES	
SCALE: NONE	SHEET 17 OF 19 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	21
ILLINOIS FED. AID PROJECT			CONTRACT NO. 62R89	

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CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY URBAN	ROADWAY	ROADWAY	ROADWAY	CULVERT	CULVERT	CULVERT	BRIDGE DECK REHAB	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REHAB	NOISE ABATEMENT WALLS ^①	SAFETY	SAFETY			
				90% FED	100% STATE	100% CITY OF JOLIET	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	90% FED	
				10% STATE	100% STATE	OF JOLIET	10% 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	10% STATE	100% STATE
				0003	0003	0003	0008	0008	0008	0013	0010	0010	0010	0010	0010	0010	0013	0020	0021	0021	
				RURAL	RURAL	RURAL	099-0759	099-0761	099-0509		099-8320	099-8321	099-8322	099-8323	099-0108	RURAL	LIGHTING	LIGHTING			
* X8211016	TEMPORARY LUMINAIRE, LED, HIGHMAST, OUTPUT DESIGNATION I	EACH	62														62				
* X8360103	LIGHT POLE FOUNDATION, INTEGRAL WITH BARRIER WALL	EACH	45														45				
* X8360105	LIGHT POLE FOUNDATION, INTEGRAL WITH BARRIER WALL, 24" DIAMETER	FOOT	315														315				
* X8710318	FIBER OPTIC UTILITY MARKER	EACH	69														44	25			
* X8710402	FIBER OPTIC INNERDUCT 1 1/4" DIA.	FOOT	1,392														1,392				
* X8780200	CONCRETE FOUNDATION, SURVEILLANCE CABINET MODEL 334	EACH	1														1				
* X8950075	REMOVE EXISTING LIGHTING CONTROLLER AND SALVAGE	EACH	1														1				
* X8950425	REMOVE EXISTING TRAFFIC SURVEILLANCE EQUIPMENT	L SUM	1														1				
* X8950510	REMOVE FIBER OPTIC CABLE FROM CONDUIT	FOOT	23,260														23,260				
Z0004552	APPROACH SLAB REMOVAL	SQ YD	631	631																	
Z0007101	CONTAINMENT AND DISPOSAL OF LEAD PAINT CLEANING RESIDUES NO. 1	L SUM	1												1						
Z0010501	CLEANING AND PAINTING STEEL BRIDGE, NO. 1	L SUM	1												1						
Z0012754	STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5 INCHES)	SQ FT	302						135						167						
Z0012755	STRUCTURAL REPAIR OF CONCRETE (DEPTH GREATER THAN 5 INCHES)	SQ FT	16						16												
Z0013797	STABILIZED CONSTRUCTION ENTRANCE	SQ YD	5,560	5,560																	
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1																	
Z0016002	DECK SLAB REPAIR (FULL DEPTH, TYPE II)	SQ YD	44							44											
Z0016200	DECK SLAB REPAIR (PARTIAL)	SQ YD	238							238											
Z0018500	DRAINAGE STRUCTURES TO BE CLEANED	EACH	8		8																
Z0022800	FENCE REMOVAL	FOOT	14,526	14,526																	
Z0029090	DIAMOND GRINDING (BRIDGE SECTION)	SQ YD	2,182								1,091	1,091									
Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	783	783																	

* DENOTES SPECIALTY ITEM

① SN 099-N1018, SN 099-N1019, SN 099-N1020, SN 099-N1021 & SN 099-N1022



USER NAME = vjanachione	DESIGNED - VLJ	REVISED -
PLOT SCALE = 0.16666633 ' / in.	DRAWN - AMK	REVISED -
PLOT DATE = 10/19/2023	CHECKED - JMG	REVISED -
	DATE - 10/6/23	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: NONE SHEET 18 OF 19 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	22
CONTRACT NO. 62R89			ILLINOIS FED. AID PROJECT	

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CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY	ROADWAY	ROADWAY	ROADWAY	CULVERT	CULVERT	CULVERT	BRIDGE DECK REHAB	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REPLACEMENT	BRIDGE REHAB	NOISE ABATEMENT WALLS ①	SAFETY	SAFETY			
				90% FED	100% STATE	100% CITY OF JOLIET	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	90% FED	
				10% STATE	100% STATE	OF JOLIET	10% 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	10% STATE	100% STATE
				0003	0003	0003	0008	0008	0008	0013	0010	0010	0010	0010	0010	0010	0013	0020	0021	0021	
				RURAL	RURAL	RURAL	099-0759	099-0761	099-0509		099-8320	099-8321	099-8322	099-8323	099-0108	RURAL	LIGHTING	LIGHTING			
* Z0030910	TRANSFER SERVICE SIGN	EACH	30	30																	
* Z0033020	LUMINAIRE SAFETY CABLE ASSEMBLY	EACH	118														118				
* Z0033028	MAINTENANCE OF LIGHTING SYSTEM	CAL MO	35														35				
* Z0033052	COMMUNICATIONS VAULT	EACH	37														24	13			
Z0038121	PORTLAND CEMENT CONCRETE SURFACE REMOVAL 2"	SQ YD	159	159																	
Z0056608	STORM SEWER (WATER MAIN REQUIREMENTS) 12 INCH	FOOT	40			40															
Z0062456	TEMPORARY PAVEMENT	SQ YD	51,079	51,079																	
Z0065745	SLOTTED DRAIN 12" WITH 2 1/2" SLOT	FOOT	300	300																	
* Z0073510	TEMPORARY TRAFFIC SIGNAL TIMING	EACH	9	9																	
* X8131170	JUNCTION BOX, NON-METALLIC, EMBEDDED IN STRUCTURE, 20" X 13" X 12"	EACH	3														3				
* X8301993	TEMPORARY WOOD POLE, 90 FT., CLASS 2, 15 FT. MAST ARM	EACH	62														62				
X3110112	COARSE SAND PLACEMENT, 12"	SQ YD	198	198																	
* X8101102	UNDERGROUND CONDUIT, MULTI-DUCT, 7-18MM MICRODUCTS	FOOT	36,398														23,677	12,721			
* 81101002	CONDUIT ATTACHED TO STRUCTURE, RIGID NONMETALLIC, 4" DIA.	FOOT	810														540	270			
* 81101001	CONDUIT ATTACHED TO STRUCTURE, RIGID NONMETALLIC, 2" DIA.	FOOT	280														280				
X0325280	EXPRESSWAY SWEEPING CYCLES	EACH	15	15																	
X2021200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL (SPECIAL)	CU YD	5			5															
Ø Z0076600	TRAINEES	HOURS	2500	2500																	
Ø Z0076604	TRAINEES - TRAINING PROGRAM GRADUATE	HOURS	2500	2500																	

* DENOTES SPECIALTY ITEM

① SN 099-N1018, SN 099-N1019, SN 099-N1020, SN 099-N1021 & SN 099-N1022

TRANSYSTEMS

USER NAME = v\janachione
 PLOT SCALE = 0.16666633 ' / in.
 PLOT DATE = 10/19/2023

DESIGNED - VLJ
 DRAWN - AMK
 CHECKED - JMG
 DATE - 10/6/23

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

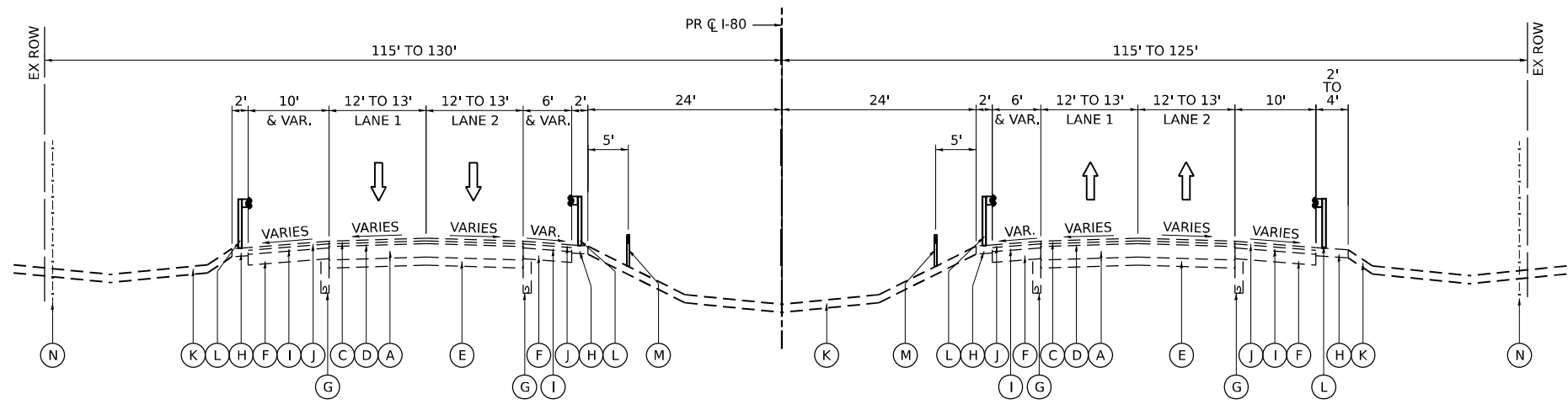
SUMMARY OF QUANTITIES

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

F.A.I. RTE. SECTION COUNTY TOTAL SHEETS SHEET NO.
 I-80 FAI 80 22 BR WILL 1201 23
 CONTRACT NO. 62R89
 ILLINOIS FED. AID PROJECT

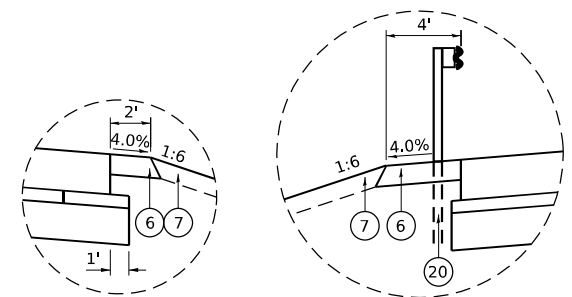
Ø 0042

REV-SEP



EXISTING TYPICAL SECTION

PR C I-80
STA 518+00.00 TO STA 556+00.40



DETAIL A

AGGREGATE SHOULDER
ALL TYPICAL SECTIONS

DETAIL B

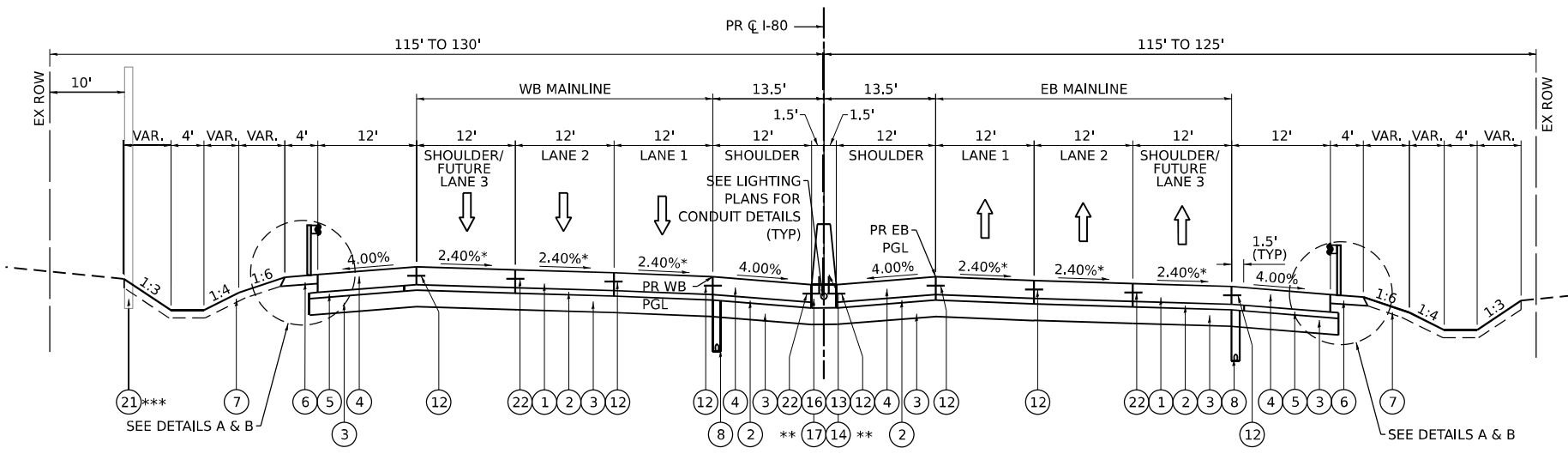
STEEL PLATE BEAM GUARDRAIL
EB I-80 STA 531+90.26 TO STA 534+03.99
WB I-80 STA 532+43.13 TO STA 534+68.13
EB I-80 STA 535+73.70 TO STA 556+00.40
WB I-80 STA 536+35.48 TO STA 550+64.75

EXISTING

- (A) CONTINUOUSLY REINFORCED CONCRETE PAVEMENT, 8"
- (B) PORTLAND CEMENT CONCRETE PAVEMENT (10" AND VARIES)
- (C) STONE MATRIX ASPHALT, SURFACE COURSE, 2"
- (D) STONE MATRIX ASPHALT, BINDER COURSE, 2"
- (E) SUBBASE GRANULAR MATERIAL, 6"
- (F) HOT-MIX ASPHALT SHOULDER, 8"
- (G) PIPE UNDERDRAIN
- (H) AGGREGATE SHOULDER
- (I) EXISTING 3" HOT-MIX ASPHALT OVERLAY
- (J) BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE MIX "C" N50, 2"
- (K) GROUND SURFACE (ASSUMED EXISTING 6" TOPSOIL DEPTH)
- (L) GUARDRAIL
- (M) CABLE BARRIER
- (N) EXISTING FENCE
- (O) STABILIZED SUBBASE (4" AND VARIES)
- (P) AGGREGATE SUBGRADE (12" AND VARIES)
- (Q) BIT. CONC. SURFACE CSE., MIX E, CLASS 1, TY. 2, 2"
- (R) BIT. CONC. BINDER CSE., MIX B, TY. 2, 1.5"
- (S) BITUMINOUS SHOULDER, 10"
- (T) PORTLAND CEMENT CONCRETE SHOULDER, 10"
- (U) BRIDGE PIER

PROPOSED

- (1) CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 13"
- (2) STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"
- (3) AGGREGATE SUBGRADE IMPROVEMENT 12"
- (4) PORTLAND CEMENT CONCRETE SHOULDERS 13"
- (5) SUBBASE GRANULAR MATERIAL, TYPE C 4"
- (6) AGGREGATE SHOULDERS, TYPE B 6" (SEE DETAIL A)
- (7) TOPSOIL EXCAVATION AND PLACEMENT AND SEEDING (SEE LANDSCAPING PLANS FOR DETAILS AND PAY ITEMS)
- (8) PIPE UNDERDRAINS, TYPE 2, 6"
- (9) COMBINATION CURB AND GUTTER, TYPE M-2.24
- (10) PORTLAND CEMENT CONCRETE PAVEMENT 10 1/4" (JOINTED)
- (11) PORTLAND CEMENT CONCRETE SHOULDERS 10 1/4"
- (12) TIE BARS PER STANDARD 420001-10 (INCLUDED IN THE COST OF PCC PAVEMENT, PCC BASE COURSE AND PCC SHOULDERS OF THICKNESS SPECIFIED) SEE JOINTING PLANS FOR ADDITIONAL INFORMATION
- (13) CONCRETE BARRIER, DOUBLE FACE, 44 INCH HEIGHT W/ HOOK BARS
- (14) CONCRETE BARRIER, VARIABLE CROSS SECTION 44 INCH HEIGHT W/ HOOK BARS
- (15) CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT
- (16) CONCRETE BARRIER BASE
- (17) CONCRETE BARRIER BASE (SPECIAL NO. 1)
- (18) CONCRETE BARRIER BASE (SPECIAL NO. 2)
- (19) SHOULDER RUMBLE STRIPS, 16 INCH
- (20) STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- (21) NOISE ABATEMENT WALL (SEE PLANS FOR DETAILS)
- (22) CONSTRUCTION JOINT AND DOWEL BARS SEE JOINTING DETAILS FOR ADDITIONAL INFORMATION
- (23) CONCRETE GUTTER, TYPE B
- (24) CHAIN LINK FENCE, 4'
- (25) AGGREGATE BASE COURSE, TYPE B 6"
- (26) CONCRETE MEDIAN SURFACE, 4"



PROPOSED TYPICAL SECTION

PR C I-80
STA 518+00.00 TO STA 556+00.40

** CONCRETE BARRIER VARIABLE CROSS SECTION AND CONCRETE BARRIER BASE (SPECIAL NO. 1) FROM STA 532+85.50 TO STA 537+53.60
*** STA 518+00.00 TO STA 519+00.00 TO BE CONSTRUCTED BY OTHERS IN CONTRACT 62R27

BRIDGES (SN 099-8320 & SN 099-8321) INCLUDING APPROACH PAVEMENT
STA 534+43.21 TO STA 535+94.73

NOTES:

- 1. THE MAXIMUM ROLLOVER BETWEEN THE PAVEMENT AND THE SHOULDER ON THE HIGH SIDE OF THE SUPERELEVATION IS 8%.
- 2. FOR CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT (JOINTED) DETAILS SEE JOINTING AND SUPERELEVATION PLAN.
- * 3. SEE SUPER ELEVATION DIAGRAM SHEETS 101 TO 105 FOR TRANSITION CROSS SLOPE INFORMATION

MODEL: TYP-01
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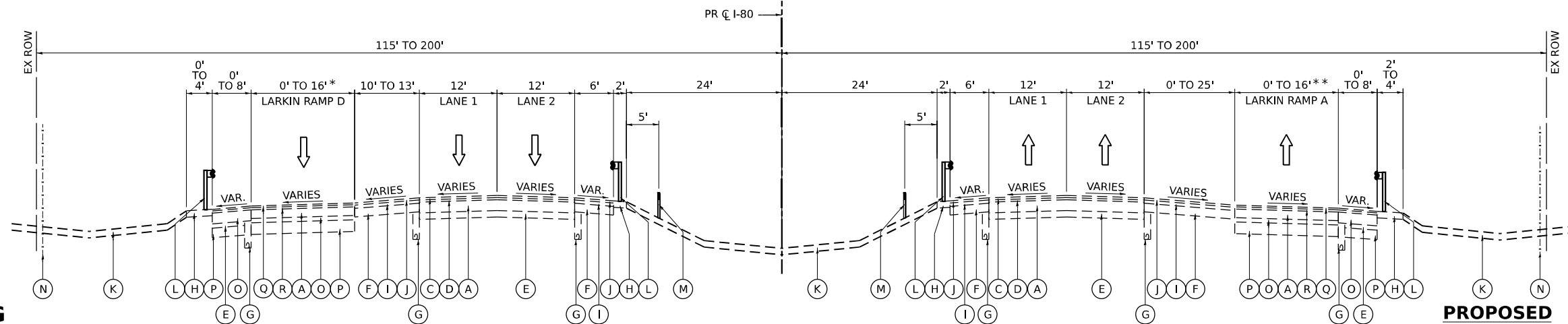


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PLOT SCALE = 0.16666633 1/ in.	DRAWN - AMK	REVISED -
PLOT DATE = 10/5/2023	CHECKED - JMG	REVISED -
	DATE - 10/6/23	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS	
I-80	
SCALE: NONE	SHEET 1 OF 11 SHEETS
STA.	TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	24
			CONTRACT NO. 62R89	
ILLINOIS FED. AID PROJECT				



EXISTING TYPICAL SECTION

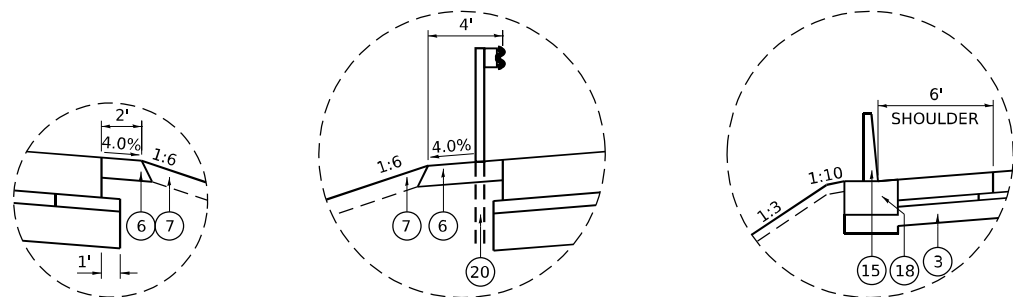
PR C I-80
STA 556+00.40 TO STA 578+40.18

EXISTING

- (A) CONTINUOUSLY REINFORCED CONCRETE PAVEMENT, 8"
- (B) PORTLAND CEMENT CONCRETE PAVEMENT (10" AND VARIES)
- (C) STONE MATRIX ASPHALT, SURFACE COURSE, 2"
- (D) STONE MATRIX ASPHALT, BINDER COURSE, 2"
- (E) SUBBASE GRANULAR MATERIAL, 6"
- (F) HOT-MIX ASPHALT SHOULDER, 8"
- (G) PIPE UNDERDRAIN
- (H) AGGREGATE SHOULDER
- (I) EXISTING 3" HOT-MIX ASPHALT OVERLAY
- (J) BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE MIX "C" N50, 2"
- (K) GROUND SURFACE (ASSUMED EXISTING 6" TOPSOIL DEPTH)
- (L) GUARDRAIL
- (M) CABLE BARRIER
- (N) EXISTING FENCE
- (O) STABILIZED SUBBASE (4" AND VARIES)
- (P) AGGREGATE SUBGRADE (12" AND VARIES)
- (Q) BIT. CONC. SURFACE CSE., MIX E, CLASS 1, TY. 2, 2"
- (R) BIT. CONC. BINDER CSE., MIX B, TY. 2, 1.5"
- (S) BITUMINOUS SHOULDER, 10"
- (T) PORTLAND CEMENT CONCRETE SHOULDER, 10"
- (U) BRIDGE PIER

PROPOSED

- (1) CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 13"
- (2) STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"
- (3) AGGREGATE SUBGRADE IMPROVEMENT 12"
- (4) PORTLAND CEMENT CONCRETE SHOULDERS 13"
- (5) SUBBASE GRANULAR MATERIAL, TYPE C 4"
- (6) AGGREGATE SHOULDERS, TYPE B 6" (SEE DETAIL A)
- (7) TOPSOIL EXCAVATION AND PLACEMENT AND SEEDING (SEE LANDSCAPING PLANS FOR DETAILS AND PAY ITEMS)
- (8) PIPE UNDERDRAINS, TYPE 2, 6"
- (9) COMBINATION CURB AND GUTTER, TYPE M-2.24
- (10) PORTLAND CEMENT CONCRETE PAVEMENT 10 1/4" (JOINTED)
- (11) PORTLAND CEMENT CONCRETE SHOULDERS 10 1/4"
- (12) TIE BARS PER STANDARD 420001-10 (INCLUDED IN THE COST OF PCC PAVEMENT, PCC BASE COURSE AND PCC SHOULDERS OF THICKNESS SPECIFIED) SEE JOINTING PLANS FOR ADDITIONAL INFORMATION
- (13) CONCRETE BARRIER, DOUBLE FACE, 44 INCH HEIGHT W/ HOOK BARS
- (14) CONCRETE BARRIER, VARIABLE CROSS SECTION 44 INCH HEIGHT W/ HOOK BARS
- (15) CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT
- (16) CONCRETE BARRIER BASE
- (17) CONCRETE BARRIER BASE (SPECIAL NO. 1)
- (18) CONCRETE BARRIER BASE (SPECIAL NO. 2)
- (19) SHOULDER RUMBLE STRIPS, 16 INCH
- (20) STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- (21) NOISE ABATEMENT WALL (SEE PLANS FOR DETAILS)
- (22) CONSTRUCTION JOINT AND DOWEL BARS SEE JOINTING DETAILS FOR ADDITIONAL INFORMATION
- (23) CONCRETE GUTTER, TYPE B
- (24) CHAIN LINK FENCE, 4'
- (25) AGGREGATE BASE COURSE, TYPE B 6"
- (26) CONCRETE MEDIAN SURFACE, 4"



DETAIL A

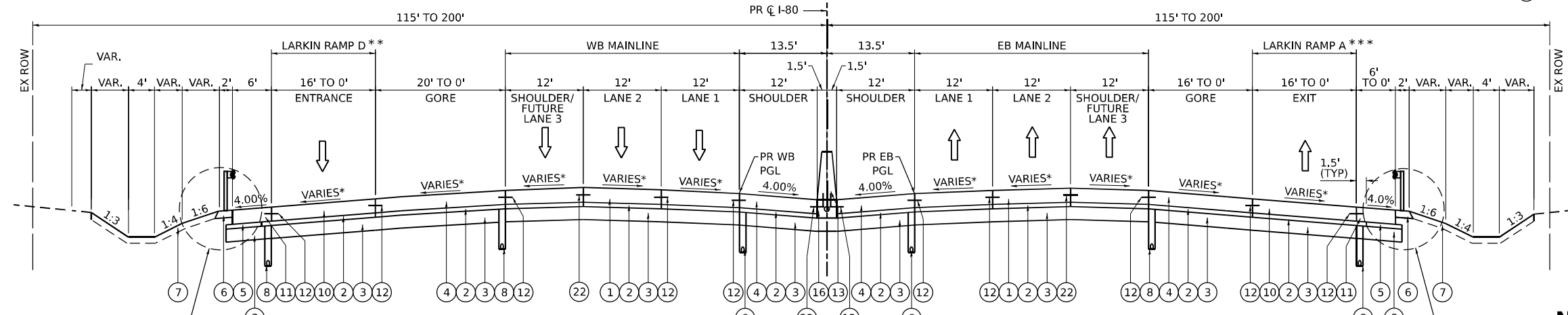
AGGREGATE SHOULDER
ALL TYPICAL SECTIONS

DETAIL B

STEEL PLATE BEAM GUARDRAIL
EB I-80 STA 556+00.40 TO STA 575+85.48

DETAIL C

CONC BARRIER SINGLE FACE
WB I-80 STA 572+66.57 TO STA 578+40.18



PROPOSED TYPICAL SECTION

PR C I-80
STA 556+00.40 TO STA 578+40.18

NOTES:

1. THE MAXIMUM ROLLOVER BETWEEN THE PAVEMENT AND THE SHOULDER ON THE HIGH SIDE OF THE SUPERELEVATION IS 8%.
2. FOR CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT (JOINTED) DETAILS SEE JOINTING AND SUPERELEVATION PLAN.
- * 3. SEE SUPER ELEVATION DIAGRAM SHEETS 101 TO 105 FOR TRANSITION CROSS SLOPE INFORMATION

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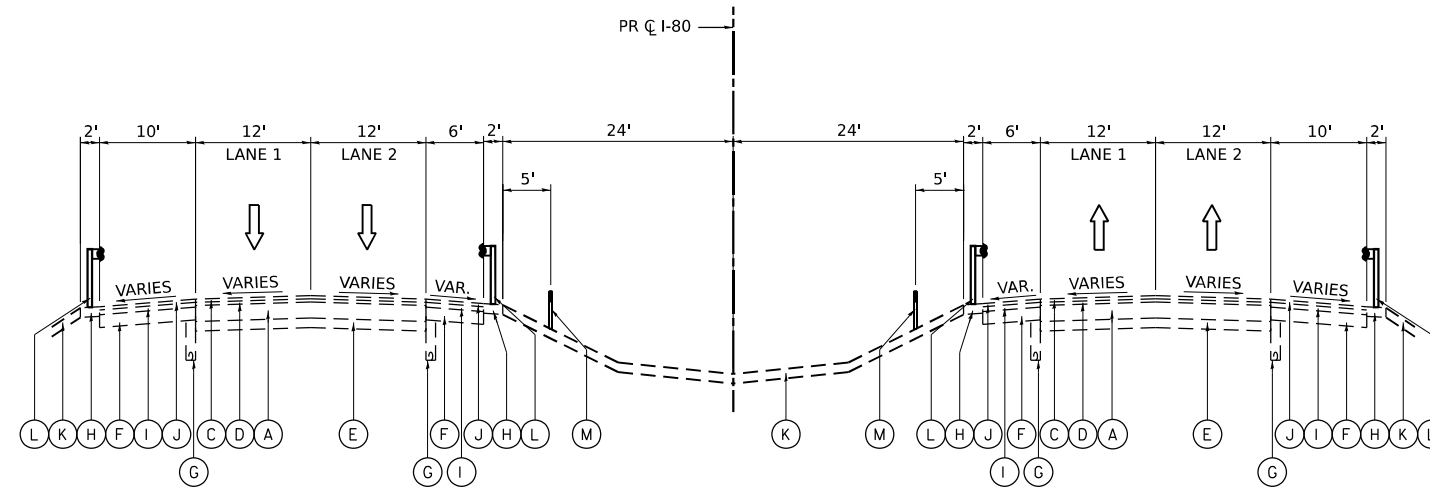


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PLOT SCALE = 0.16666633 1/16 in.	DRAWN - AMK	REVISED -
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	DATE - 10/6/23	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

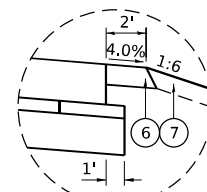
TYPICAL SECTIONS	
I-80	
SCALE: NONE	SHEET 2 OF 11 SHEETS
STA.	TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	25
			CONTRACT NO. 62R89	
		ILLINOIS FED. AID PROJECT		



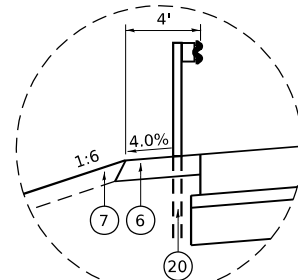
EXISTING TYPICAL SECTION

PR C I-80
STA 578+40.18 TO STA 586+54.35



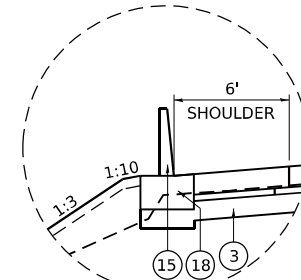
DETAIL A

AGGREGATE SHOULDER
ALL TYPICAL SECTIONS



DETAIL B

STEEL PLATE BEAM GUARDRAIL
WB I-80 STA 578+43.16 TO STA 580+03.63
EB I-80 STA 585+49.32 TO STA 586+54.35



DETAIL C

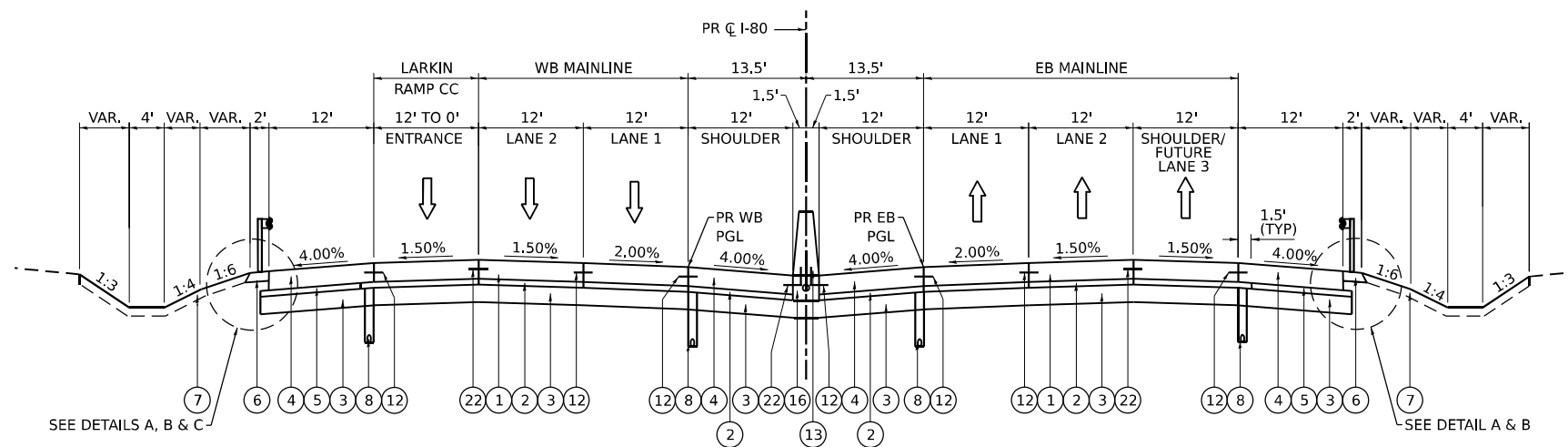
CONC BARRIER SINGLE FACE
WB I-80 STA 578+40.18 TO STA 578+43.16

EXISTING

- (A) CONTINUOUSLY REINFORCED CONCRETE PAVEMENT, 8"
- (B) PORTLAND CEMENT CONCRETE PAVEMENT (10" AND VARIES)
- (C) STONE MATRIX ASPHALT, SURFACE COURSE, 2"
- (D) STONE MATRIX ASPHALT, BINDER COURSE, 2"
- (E) SUBBASE GRANULAR MATERIAL, 6"
- (F) HOT-MIX ASPHALT SHOULDER, 8"
- (G) PIPE UNDERDRAIN
- (H) AGGREGATE SHOULDER
- (I) EXISTING 3" HOT-MIX ASPHALT OVERLAY
- (J) BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE MIX "C" N50, 2"
- (K) GROUND SURFACE (ASSUMED EXISTING 6" TOPSOIL DEPTH)
- (L) GUARDRAIL
- (M) CABLE BARRIER
- (N) EXISTING FENCE
- (O) STABILIZED SUBBASE (4" AND VARIES)
- (P) AGGREGATE SUBGRADE (12" AND VARIES)
- (Q) BIT. CONC. SURFACE CSE., MIX E, CLASS 1, TY. 2, 2"
- (R) BIT. CONC. BINDER CSE., MIX B, TY. 2, 1.5"
- (S) BITUMINOUS SHOULDER, 10"
- (T) PORTLAND CEMENT CONCRETE SHOULDER, 10"
- (U) BRIDGE PIER

PROPOSED

- (1) CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 13"
- (2) STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"
- (3) AGGREGATE SUBGRADE IMPROVEMENT 12"
- (4) PORTLAND CEMENT CONCRETE SHOULDERS 13"
- (5) SUBBASE GRANULAR MATERIAL, TYPE C 4"
- (6) AGGREGATE SHOULDERS, TYPE B 6" (SEE DETAIL A)
- (7) TOPSOIL EXCAVATION AND PLACEMENT AND SEEDING (SEE LANDSCAPING PLANS FOR DETAILS AND PAY ITEMS)
- (8) PIPE UNDERDRAINS, TYPE 2, 6"
- (9) COMBINATION CURB AND GUTTER, TYPE M-2,24
- (10) PORTLAND CEMENT CONCRETE PAVEMENT 10 1/4" (JOINTED)
- (11) PORTLAND CEMENT CONCRETE SHOULDERS 10 1/4"
- (12) TIE BARS PER STANDARD 420001-10 (INCLUDED IN THE COST OF PCC PAVEMENT, PCC BASE COURSE AND PCC SHOULDERS OF THICKNESS SPECIFIED) SEE JOINTING PLANS FOR ADDITIONAL INFORMATION
- (13) CONCRETE BARRIER, DOUBLE FACE, 44 INCH HEIGHT W/ HOOK BARS
- (14) CONCRETE BARRIER, VARIABLE CROSS SECTION 44 INCH HEIGHT W/ HOOK BARS
- (15) CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT
- (16) CONCRETE BARRIER BASE
- (17) CONCRETE BARRIER BASE (SPECIAL NO. 1)
- (18) CONCRETE BARRIER BASE (SPECIAL NO. 2)
- (19) SHOULDER RUMBLE STRIPS, 16 INCH
- (20) STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- (21) NOISE ABATEMENT WALL (SEE PLANS FOR DETAILS)
- (22) CONSTRUCTION JOINT AND DOWEL BARS SEE JOINTING DETAILS FOR ADDITIONAL INFORMATION
- (23) CONCRETE GUTTER, TYPE B
- (24) CHAIN LINK FENCE, 4'
- (25) AGGREGATE BASE COURSE, TYPE B 6"
- (26) CONCRETE MEDIAN SURFACE, 4"



PROPOSED TYPICAL SECTION

PR C I-80
STA 578+40.18 TO STA 586+54.35

NOTES:

1. THE MAXIMUM ROLLOVER BETWEEN THE PAVEMENT AND THE SHOULDER ON THE HIGH SIDE OF THE SUPERELEVATION IS 8%.
2. FOR CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT (JOINTED) DETAILS SEE JOINTING AND SUPERELEVATION PLAN.

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TRANSYSTEMS

USER NAME = amkluver	DESIGNED - VLJ	REVISED -
PLOT SCALE = 0.16666633 1/16 in.	DRAWN - AMK	REVISED -
PLOT DATE = 10/5/2023	CHECKED - JMG	REVISED -
	DATE - 10/6/23	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS
I-80**

SCALE: NONE SHEET 3 OF 11 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	26
CONTRACT NO. 62R89			ILLINOIS FED. AID PROJECT	

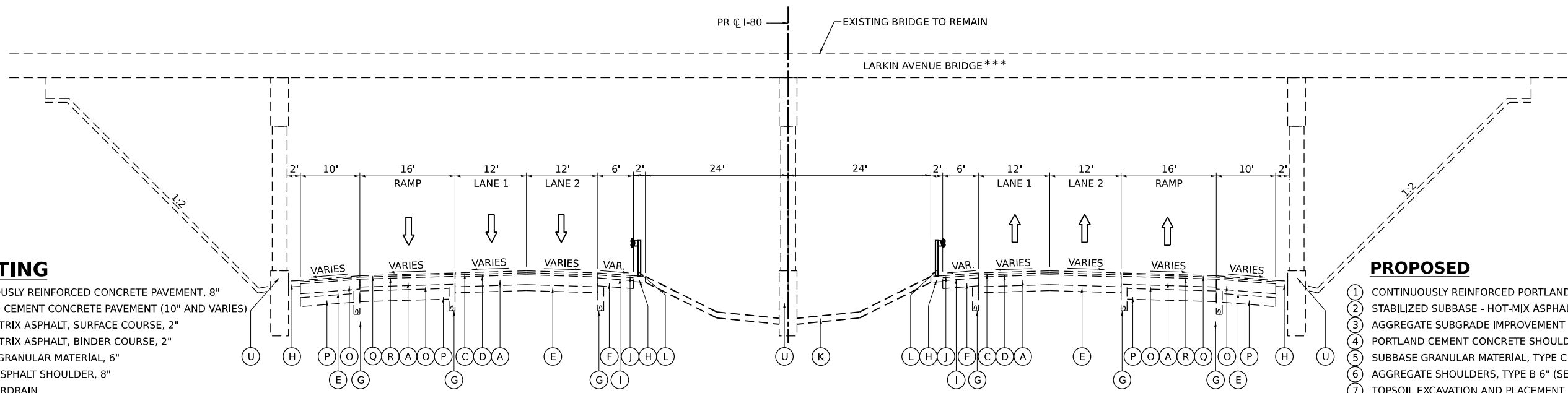
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EXISTING

- (A) CONTINUOUSLY REINFORCED CONCRETE PAVEMENT, 8"
- (B) PORTLAND CEMENT CONCRETE PAVEMENT (10" AND VARIES)
- (C) STONE MATRIX ASPHALT, SURFACE COURSE, 2"
- (D) STONE MATRIX ASPHALT, BINDER COURSE, 2"
- (E) SUBBASE GRANULAR MATERIAL, 6"
- (F) HOT-MIX ASPHALT SHOULDER, 8"
- (G) PIPE UNDERDRAIN
- (H) AGGREGATE SHOULDER
- (I) EXISTING 3" HOT-MIX ASPHALT OVERLAY
- (J) BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE MIX "C" N50, 2"
- (K) GROUND SURFACE (ASSUMED EXISTING 6" TOPSOIL DEPTH)
- (L) GUARDRAIL
- (M) CABLE BARRIER
- (N) EXISTING FENCE
- (O) STABILIZED SUBBASE (4" AND VARIES)
- (P) AGGREGATE SUBGRADE (12" AND VARIES)
- (Q) BIT. CONC. SURFACE CSE., MIX E, CLASS 1, TY. 2, 2"
- (R) BIT. CONC. BINDER CSE., MIX B, TY. 2, 1.5"
- (S) BITUMINOUS SHOULDER, 10"
- (T) PORTLAND CEMENT CONCRETE SHOULDER, 10"
- (U) BRIDGE PIER

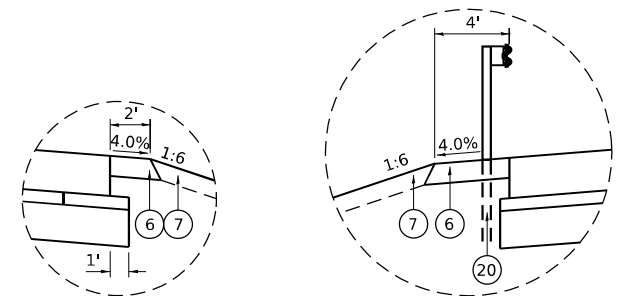
PROPOSED

- (1) CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 13"
- (2) STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"
- (3) AGGREGATE SUBGRADE IMPROVEMENT 12"
- (4) PORTLAND CEMENT CONCRETE SHOULDERS 13"
- (5) SUBBASE GRANULAR MATERIAL, TYPE C 4"
- (6) AGGREGATE SHOULDERS, TYPE B 6" (SEE DETAIL A)
- (7) TOPSOIL EXCAVATION AND PLACEMENT AND SEEDING (SEE LANDSCAPING PLANS FOR DETAILS AND PAY ITEMS)
- (8) PIPE UNDERDRAINS, TYPE 2, 6"
- (9) COMBINATION CURB AND GUTTER, TYPE M-2.24
- (10) PORTLAND CEMENT CONCRETE PAVEMENT 10 1/4" (JOINTED)
- (11) PORTLAND CEMENT CONCRETE SHOULDERS 10 1/4"
- (12) TIE BARS PER STANDARD 420001-10 (INCLUDED IN THE COST OF PCC PAVEMENT, PCC BASE COURSE AND PCC SHOULDERS OF THICKNESS SPECIFIED) SEE JOINTING PLANS FOR ADDITIONAL INFORMATION
- (13) CONCRETE BARRIER, DOUBLE FACE, 44 INCH HEIGHT W/ HOOK BARS
- (14) CONCRETE BARRIER, VARIABLE CROSS SECTION 44 INCH HEIGHT W/ HOOK BARS
- (15) CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT
- (16) CONCRETE BARRIER BASE
- (17) CONCRETE BARRIER BASE (SPECIAL NO. 1)
- (18) CONCRETE BARRIER BASE (SPECIAL NO. 2)
- (19) SHOULDER RUMBLE STRIPS, 16 INCH
- (20) STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- (21) NOISE ABATEMENT WALL (SEE PLANS FOR DETAILS)
- (22) CONSTRUCTION JOINT AND DOWEL BARS SEE JOINTING DETAILS FOR ADDITIONAL INFORMATION
- (23) CONCRETE GUTTER, TYPE B
- (24) CHAIN LINK FENCE, 4"
- (25) AGGREGATE BASE COURSE, TYPE B 6"
- (26) CONCRETE MEDIAN SURFACE, 4"



EXISTING TYPICAL SECTION

PR C I-80
STA 586+54.35 TO STA 591+69.05

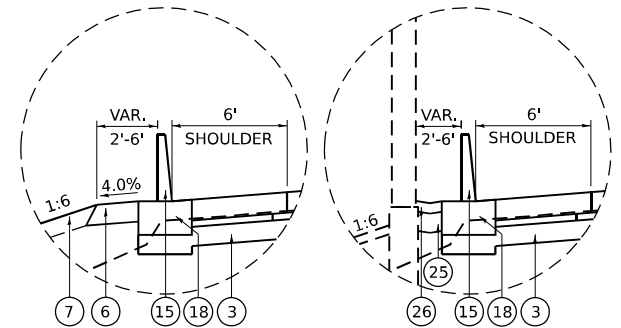


DETAIL A

AGGREGATE SHOULDER
ALL TYPICAL SECTIONS

DETAIL B

STEEL PLATE BEAM GUARDRAIL
 EB I-80 STA 586+54.35 TO STA 588+02.65
 WB I-80 STA 587+66.55 TO STA 588+16.54
 EB I-80 STA 589+93.75 TO STA 591+31.22
 WB I-80 STA 590+00.52 TO STA 591+69.05

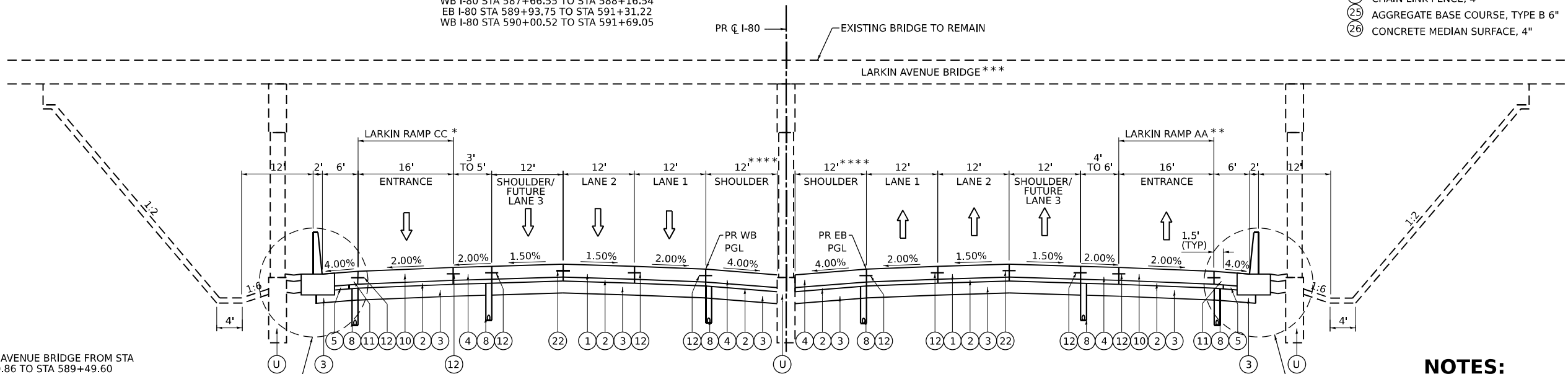


DETAIL C

CONC BARRIER SINGLE FACE
 UNDER LARKIN AVE BRIDGE
 I-80 WESTBOUND
 STA 588+29.82 TO STA 588+56.83 LT
 STA 589+43.31 TO STA 589+63.63 LT
 I-80 EASTBOUND
 STA 588+39.52 TO STA 588+57.53 RT
 STA 589+44.11 TO STA 589+80.48 RT

DETAIL D

CONC BARRIER SINGLE FACE
 UNDER LARKIN AVE BRIDGE
 I-80 WESTBOUND
 STA 588+56.83 TO STA 589+43.41 LT
 I-80 EASTBOUND
 STA 588+57.53 TO STA 589+44.11 RT



PROPOSED TYPICAL SECTION

PR C I-80
STA 586+54.35 TO STA 591+69.05

*** LARKIN AVENUE BRIDGE FROM STA 588+50.86 TO STA 589+49.60
 **** SHOULDER EB VARIES 11'-3" TO 12'
 SHOULDER WB VARIES 11'-9" TO 12'
 FROM STA 588+33.10 TO STA 589+68.40

* USE RAMP PCC PAVEMENT FROM STA 588+66.66 TO STA 591+69.05
 ** USE RAMP PCC PAVEMENT FROM STA 586+54.35 TO STA 589+68.85

SEE DETAILS A & B
 SEE DETAILS C & D
 FOR CONCRETE BARRIER

NOTES:

1. THE MAXIMUM ROLLOVER BETWEEN THE PAVEMENT AND THE SHOULDER ON THE HIGH SIDE OF THE SUPERELEVATION IS 8%.
2. FOR CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT (JOINTED) DETAILS SEE JOINTING AND SUPERELEVATION PLAN.

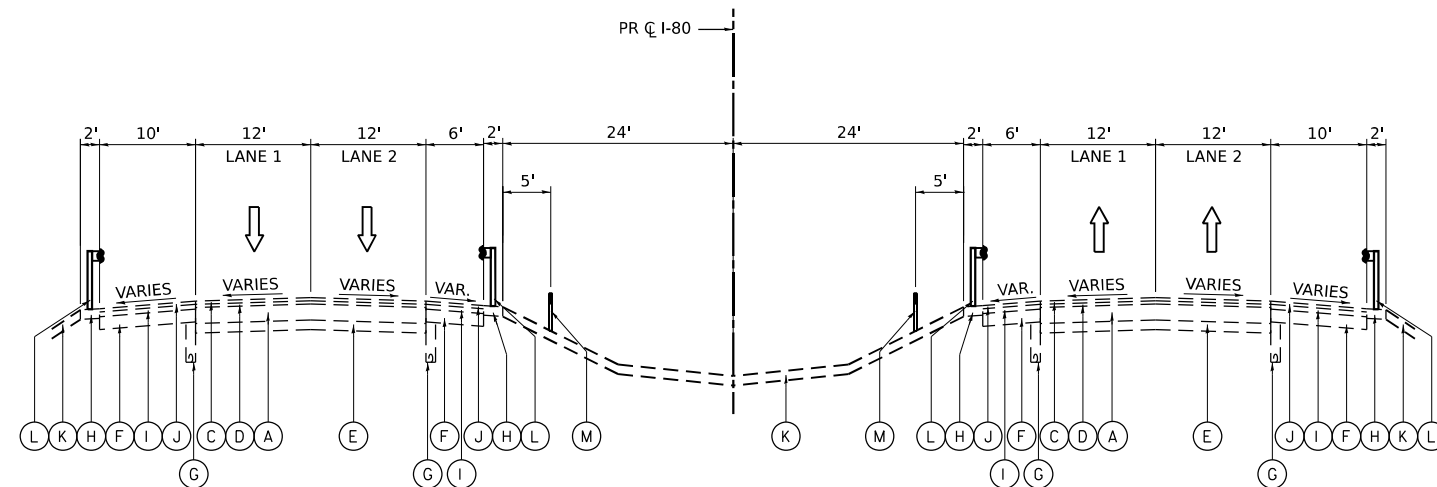


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PLOT DATE = 10/5/2023	CHECKED - JMG	REVISED -
	DATE - 10/6/23	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS		I-80	
SCALE: NONE	SHEET 4	OF 11 SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	27
			CONTRACT NO. 62R89	
ILLINOIS FED. AID PROJECT				



EXISTING TYPICAL SECTION

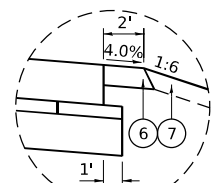
PR C I-80
STA 591+69.05 TO STA 599+42.23

PROPOSED

- ① CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 13"
- ② STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"
- ③ AGGREGATE SUBGRADE IMPROVEMENT 12"
- ④ PORTLAND CEMENT CONCRETE SHOULDERS 13"
- ⑤ SUBBASE GRANULAR MATERIAL, TYPE C 4"
- ⑥ AGGREGATE SHOULDERS, TYPE B 6" (SEE DETAIL A)
- ⑦ TOPSOIL EXCAVATION AND PLACEMENT AND SEEDING (SEE LANDSCAPING PLANS FOR DETAILS AND PAY ITEMS)
- ⑧ PIPE UNDERDRAINS, TYPE 2, 6"
- ⑨ COMBINATION CURB AND GUTTER, TYPE M-2,24
- ⑩ PORTLAND CEMENT CONCRETE PAVEMENT 10 1/4" (JOINTED)
- ⑪ PORTLAND CEMENT CONCRETE SHOULDERS 10 1/4"
- ⑫ TIE BARS PER STANDARD 420001-10 (INCLUDED IN THE COST OF PCC PAVEMENT, PCC BASE COURSE AND PCC SHOULDERS OF THICKNESS SPECIFIED) SEE JOINTING PLANS FOR ADDITIONAL INFORMATION
- ⑬ CONCRETE BARRIER, DOUBLE FACE, 44 INCH HEIGHT W/ HOOK BARS
- ⑭ CONCRETE BARRIER, VARIABLE CROSS SECTION 44 INCH HEIGHT W/ HOOK BARS
- ⑮ CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT
- ⑯ CONCRETE BARRIER BASE
- ⑰ CONCRETE BARRIER BASE (SPECIAL NO. 1)
- ⑱ CONCRETE BARRIER BASE (SPECIAL NO. 2)
- ⑲ SHOULDER RUMBLE STRIPS, 16 INCH
- ⑳ STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- ㉑ NOISE ABATEMENT WALL (SEE PLANS FOR DETAILS)
- ㉒ CONSTRUCTION JOINT AND DOWEL BARS SEE JOINTING DETAILS FOR ADDITIONAL INFORMATION
- ㉓ CONCRETE GUTTER, TYPE B
- ㉔ CHAIN LINK FENCE, 4'
- ㉕ AGGREGATE BASE COURSE, TYPE B 6"
- ㉖ CONCRETE MEDIAN SURFACE, 4"

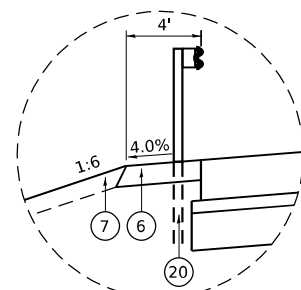
EXISTING

- Ⓐ CONTINUOUSLY REINFORCED CONCRETE PAVEMENT, 8"
- Ⓑ PORTLAND CEMENT CONCRETE PAVEMENT (10" AND VARIES)
- Ⓒ STONE MATRIX ASPHALT, SURFACE COURSE, 2"
- Ⓓ STONE MATRIX ASPHALT, BINDER COURSE, 2"
- Ⓔ SUBBASE GRANULAR MATERIAL, 6"
- Ⓕ HOT-MIX ASPHALT SHOULDER, 8"
- Ⓖ PIPE UNDERDRAIN
- Ⓗ AGGREGATE SHOULDER
- Ⓘ EXISTING 3" HOT-MIX ASPHALT OVERLAY
- Ⓝ BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE MIX "C" N50, 2"
- Ⓚ GROUND SURFACE (ASSUMED EXISTING 6" TOPSOIL DEPTH)
- Ⓛ GUARDRAIL
- Ⓜ CABLE BARRIER
- Ⓝ EXISTING FENCE
- Ⓞ STABILIZED SUBBASE (4" AND VARIES)
- Ⓟ AGGREGATE SUBGRADE (12" AND VARIES)
- Ⓠ BIT. CONC. SURFACE CSE., MIX E, CLASS 1, TY. 2, 2"
- Ⓡ BIT. CONC. BINDER CSE., MIX B, TY. 2, 1.5"
- Ⓢ BITUMINOUS SHOULDER, 10"
- Ⓣ PORTLAND CEMENT CONCRETE SHOULDER, 10"
- Ⓤ BRIDGE PIER



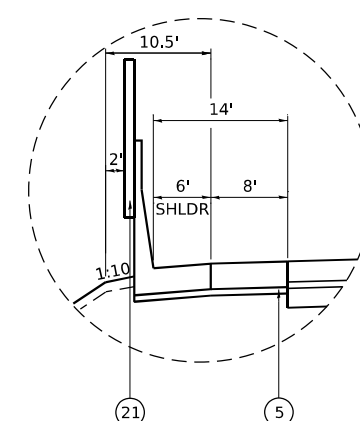
DETAIL A

AGGREGATE SHOULDER
ALL TYPICAL SECTIONS



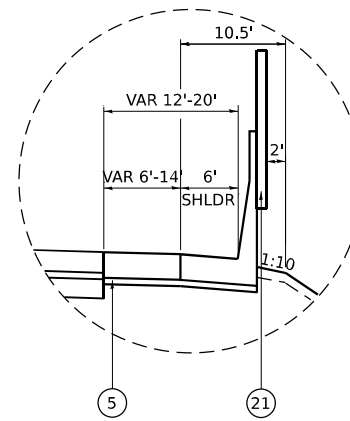
DETAIL B

STEEL PLATE BEAM GUARDRAIL
WB I-80 STA 591+69.05 TO STA 593+07.23



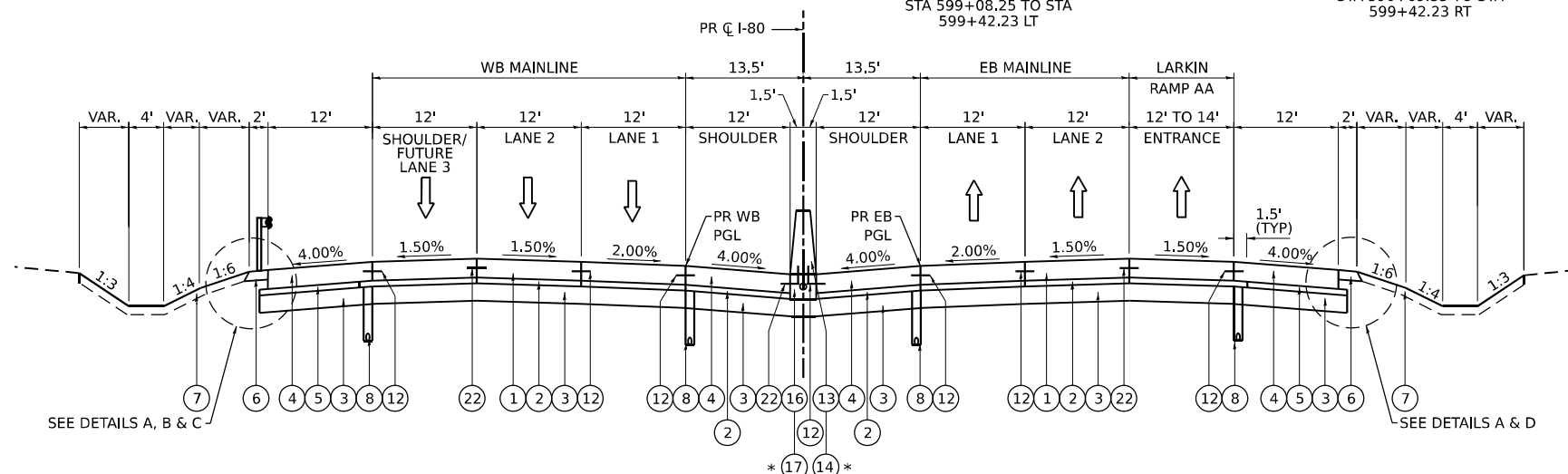
DETAIL C

NOISE ABATEMENT WALL
W/ MOMENT SLAB
I-80 WESTBOUND
STA 599+08.25 TO STA
599+42.23 LT



DETAIL D

NOISE ABATEMENT WALL
W/ MOMENT SLAB
I-80 EASTBOUND
STA 596+69.33 TO STA
599+42.23 RT



PROPOSED TYPICAL SECTION

PR C I-80
STA 591+69.05 TO STA 599+42.23

* CONCRETE BARRIER VARIABLE CROSS SECTION AND CONCRETE BARRIER BASE (SPECIAL NO. 1) FROM STA 597+31.80 TO STA 629+57.60

NOTES:

- 1. THE MAXIMUM ROLLOVER BETWEEN THE PAVEMENT AND THE SHOULDER ON THE HIGH SIDE OF THE SUPERELEVATION IS 8%.
- 2. FOR CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT (JOINTED) DETAILS SEE JOINTING AND SUPERELEVATION PLAN.

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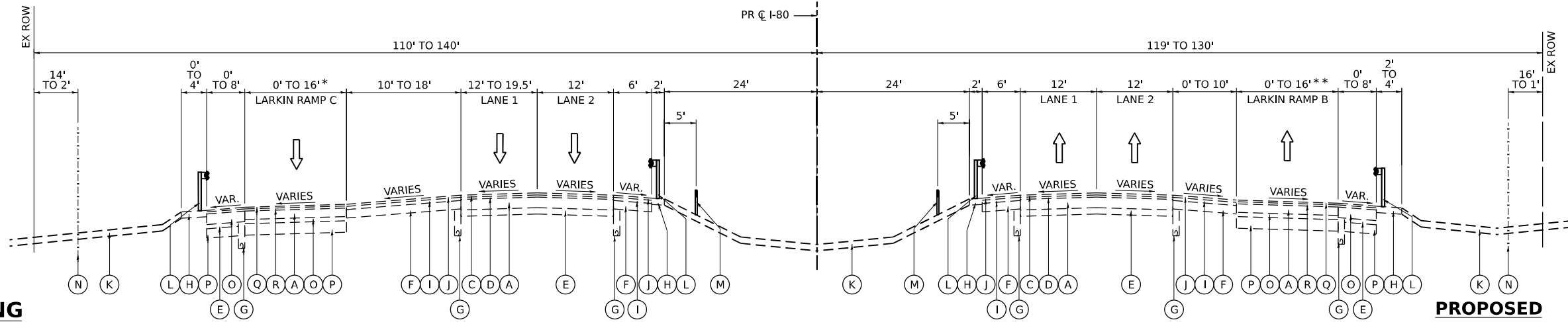
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PLOT DATE = 10/5/2023	CHECKED - JMG	REVISED -
	DATE - 10/6/23	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS
I-80**

SCALE: NONE SHEET 5 OF 11 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	28
			CONTRACT NO. 62R89	
ILLINOIS FED. AID PROJECT				

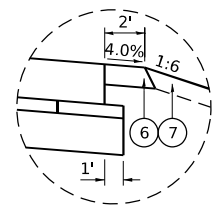


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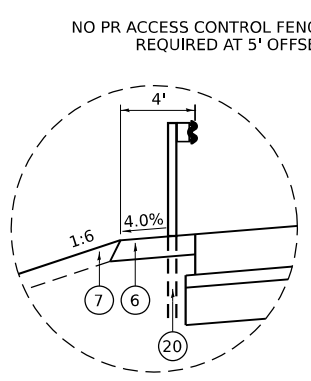
- (A) CONTINUOUSLY REINFORCED CONCRETE PAVEMENT, 8"
- (B) PORTLAND CEMENT CONCRETE PAVEMENT (10" AND VARIES)
- (C) STONE MATRIX ASPHALT, SURFACE COURSE, 2"
- (D) STONE MATRIX ASPHALT, BINDER COURSE, 2"
- (E) SUBBASE GRANULAR MATERIAL, 6"
- (F) HOT-MIX ASPHALT SHOULDER, 8"
- (G) PIPE UNDERDRAIN
- (H) AGGREGATE SHOULDER
- (I) EXISTING 3" HOT-MIX ASPHALT OVERLAY
- (J) BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE MIX "C" N50, 2"
- (K) GROUND SURFACE (ASSUMED EXISTING 6" TOPSOIL DEPTH)
- (L) GUARDRAIL
- (M) CABLE BARRIER
- (N) EXISTING FENCE
- (O) STABILIZED SUBBASE (4" AND VARIES)
- (P) AGGREGATE SUBGRADE (12" AND VARIES)
- (Q) BIT. CONC. SURFACE CSE., MIX E, CLASS 1, TY. 2, 2"
- (R) BIT. CONC. BINDER CSE., MIX B, TY. 2, 1.5"
- (S) BITUMINOUS SHOULDER, 10"
- (T) PORTLAND CEMENT CONCRETE SHOULDER, 10"
- (U) BRIDGE PIER

EXISTING TYPICAL SECTION

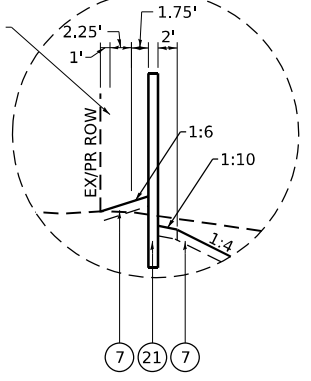
PR C I-80
STA 599+42.23 TO STA 605+19.82



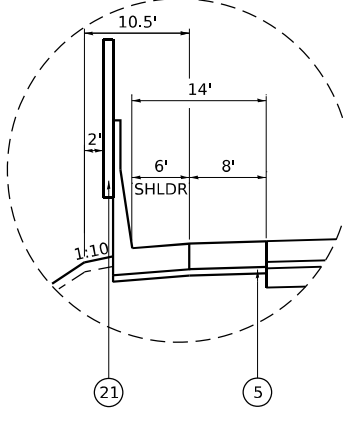
DETAIL A
AGGREGATE SHOULDER
ALL TYPICAL SECTIONS



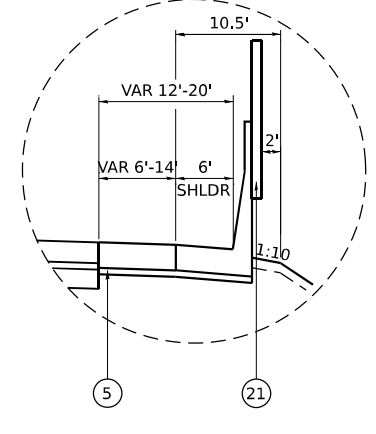
DETAIL B
STEEL PLATE BEAM GUARDRAIL
WB I-80 STA 604+70.93 TO STA 605+19.82



DETAIL E
NOISE ABATEMENT WALL
AT ROW
ADJACENT PROPERTY
DRAINING TO I-80 ROW
I-80 WESTBOUND
STA 603+60.00 TO STA
605+19.82 LT



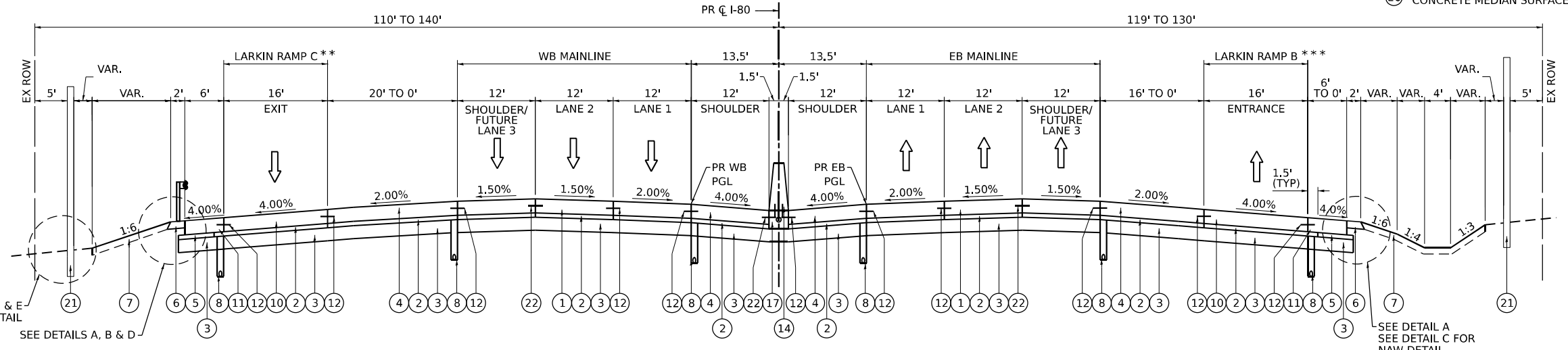
DETAIL D
NOISE ABATEMENT WALL
W/ MOMENT SLAB
I-80 WESTBOUND
STA 599+42.23 TO STA
604+15.70 LT



DETAIL C
NOISE ABATEMENT WALL
W/ MOMENT SLAB
I-80 EASTBOUND
STA 599+42.23 TO STA
605+19.82 RT

PROPOSED

- (1) CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 13"
- (2) STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"
- (3) AGGREGATE SUBGRADE IMPROVEMENT 12"
- (4) PORTLAND CEMENT CONCRETE SHOULDERS 13"
- (5) SUBBASE GRANULAR MATERIAL, TYPE C 4"
- (6) AGGREGATE SHOULDERS, TYPE B 6" (SEE DETAIL A)
- (7) TOPSOIL EXCAVATION AND PLACEMENT AND SEEDING (SEE LANDSCAPING PLANS FOR DETAILS AND PAY ITEMS)
- (8) PIPE UNDERDRAINS, TYPE 2, 6"
- (9) COMBINATION CURB AND GUTTER, TYPE M-2.24
- (10) PORTLAND CEMENT CONCRETE PAVEMENT 10 1/4" (JOINTED)
- (11) PORTLAND CEMENT CONCRETE SHOULDERS 10 1/4"
- (12) TIE BARS PER STANDARD 420001-10 (INCLUDED IN THE COST OF PCC PAVEMENT, PCC BASE COURSE AND PCC SHOULDERS OF THICKNESS SPECIFIED) SEE JOINTING PLANS FOR ADDITIONAL INFORMATION
- (13) CONCRETE BARRIER, DOUBLE FACE, 44 INCH HEIGHT W/ HOOK BARS
- (14) CONCRETE BARRIER, VARIABLE CROSS SECTION 44 INCH HEIGHT W/ HOOK BARS
- (15) CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT
- (16) CONCRETE BARRIER BASE
- (17) CONCRETE BARRIER BASE (SPECIAL NO. 1)
- (18) CONCRETE BARRIER BASE (SPECIAL NO. 2)
- (19) SHOULDER RUMBLE STRIPS, 16 INCH
- (20) STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- (21) NOISE ABATEMENT WALL (SEE PLANS FOR DETAILS)
- (22) CONSTRUCTION JOINT AND DOWEL BARS SEE JOINTING DETAILS FOR ADDITIONAL INFORMATION
- (23) CONCRETE GUTTER, TYPE B
- (24) CHAIN LINK FENCE, 4'
- (25) AGGREGATE BASE COURSE, TYPE B 6"
- (26) CONCRETE MEDIAN SURFACE, 4"



PROPOSED TYPICAL SECTION

PR C I-80
STA 599+42.23 TO STA 605+19.82

** USE PCC RAMP PAVEMENT FROM STA 599+42.23 TO STA 603+71.49
*** USE PCC RAMP PAVEMENT FROM STA 599+42.23 TO STA 601+14.36

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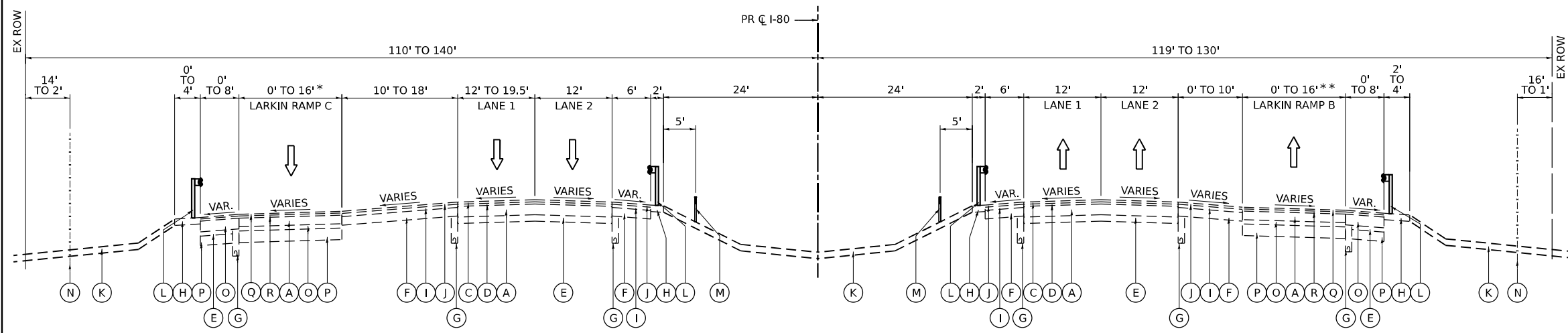


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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

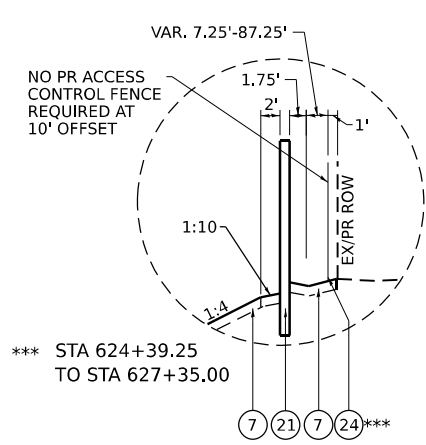
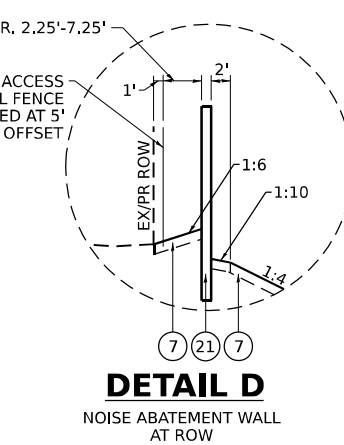
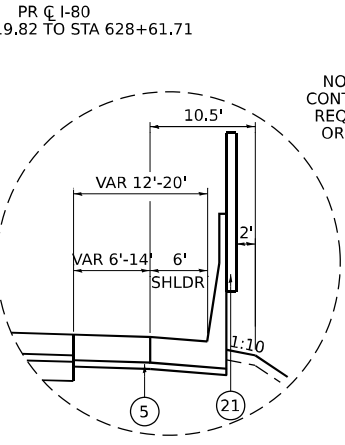
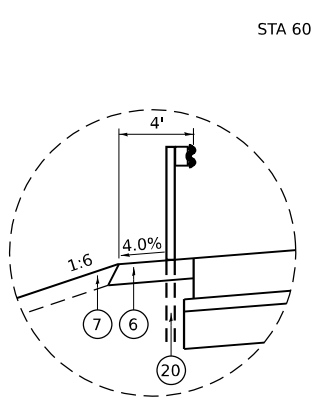
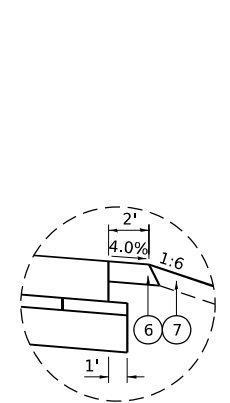
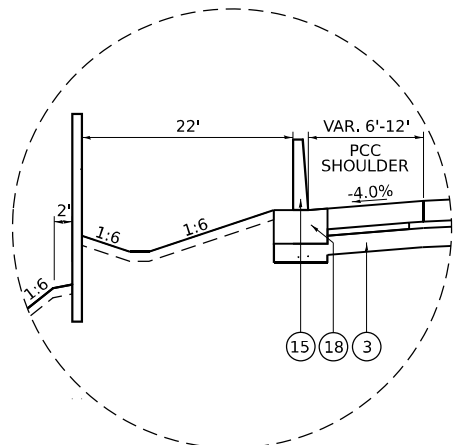
TYPICAL SECTIONS	
I-80	
SCALE: NONE	SHEET 6 OF 11 SHEETS
STA.	TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	29
CONTRACT NO. 62R89				
ILLINOIS FED. AID PROJECT				



EXISTING TYPICAL SECTION

- EXISTING**
- (A) CONTINUOUSLY REINFORCED CONCRETE PAVEMENT, 8"
 - (B) PORTLAND CEMENT CONCRETE PAVEMENT (10" AND VARIES)
 - (C) STONE MATRIX ASPHALT, SURFACE COURSE, 2"
 - (D) STONE MATRIX ASPHALT, BINDER COURSE, 2"
 - (E) SUB-BASE GRANULAR MATERIAL, 6"
 - (F) HOT-MIX ASPHALT SHOULDER, 8"
 - (G) PIPE UNDERDRAIN
 - (H) AGGREGATE SHOULDER
 - (I) EXISTING 3" HOT-MIX ASPHALT OVERLAY
 - (J) BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE MIX "C" N50, 2"
 - (K) GROUND SURFACE (ASSUMED EXISTING 6" TOPSOIL DEPTH)
 - (L) GUARDRAIL
 - (M) CABLE BARRIER
 - (N) EXISTING FENCE
 - (O) STABILIZED SUB-BASE (4" AND VARIES)
 - (P) AGGREGATE SUBGRADE (12" AND VARIES)
 - (Q) BIT. CONC. SURFACE CSE., MIX E, CLASS 1, TY. 2, 2"
 - (R) BIT. CONC. BINDER CSE., MIX B, TY. 2, 1.5"
 - (S) BITUMINOUS SHOULDER, 10"
 - (T) PORTLAND CEMENT CONCRETE SHOULDER, 10"
 - (U) BRIDGE PIER



DETAIL A

NOISE ABATEMENT WALL W/ CONC BARRIER SINGLE FACE AND OFFSET I-80 WESTBOUND STA 616+16.11 TO STA 628+61.71 LT

DETAIL B

STEEL PLATE BEAM GUARDRAIL
WB I-80 STA 605+19.82 TO STA 607+83.43
WB I-80 STA 613+45.18 TO STA 614+80.18
EB I-80 STA 616+14.38 TO STA 617+23.68
EB I-80 STA 625+63.00 TO STA 628+61.71

DETAIL C

NOISE ABATEMENT WALL W/ MOMENT SLAB I-80 EASTBOUND STA 605+19.82 TO STA 614+55.00 RT

DETAIL D

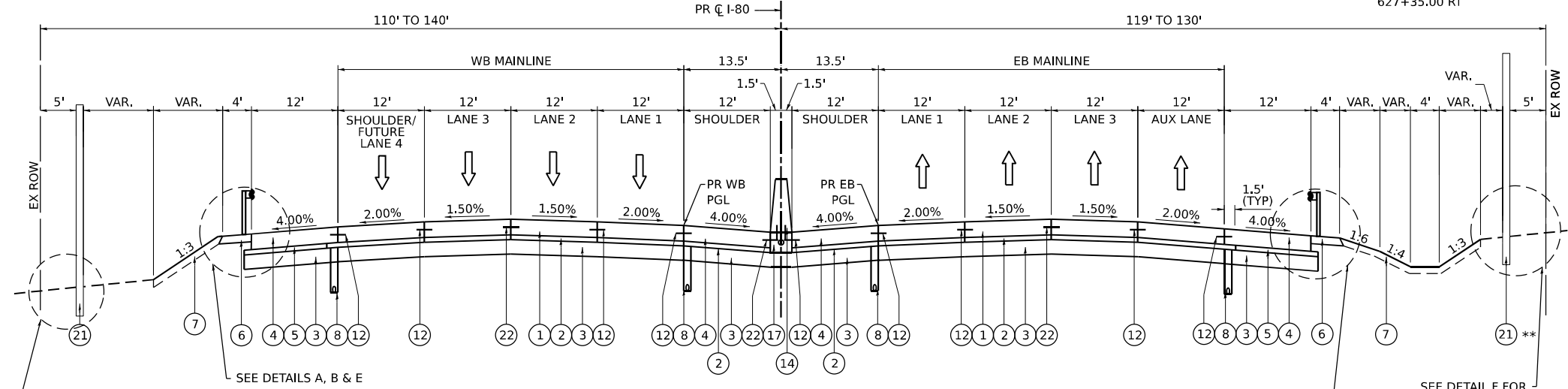
NOISE ABATEMENT WALL AT ROW ADJACENT PROPERTY DRAINING TO I-80 ROW I-80 WESTBOUND STA 605+19.82 TO STA 614+60.00 LT

DETAIL F

NOISE ABATEMENT WALL AT ROW ADJACENT PROPERTY DRAINING TO I-80 ROW I-80 EASTBOUND STA 616+10.00 TO STA 627+35.00 RT

PROPOSED

- (1) CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 13"
- (2) STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"
- (3) AGGREGATE SUBGRADE IMPROVEMENT 12"
- (4) PORTLAND CEMENT CONCRETE SHOULDERS 13"
- (5) SUBBASE GRANULAR MATERIAL, TYPE C 4"
- (6) AGGREGATE SHOULDERS, TYPE B 6" (SEE DETAIL A)
- (7) TOPSOIL EXCAVATION AND PLACEMENT AND SEEDING (SEE LANDSCAPING PLANS FOR DETAILS AND PAY ITEMS)
- (8) PIPE UNDERDRAINS, TYPE 2, 6"
- (9) COMBINATION CURB AND GUTTER, TYPE M-2.24
- (10) PORTLAND CEMENT CONCRETE PAVEMENT 10 1/4" (JOINTED)
- (11) PORTLAND CEMENT CONCRETE SHOULDERS 10 1/4"
- (12) TIE BARS PER STANDARD 420001-10 (INCLUDED IN THE COST OF PCC PAVEMENT, PCC BASE COURSE AND PCC SHOULDERS OF THICKNESS SPECIFIED) SEE JOINTING PLANS FOR ADDITIONAL INFORMATION
- (13) CONCRETE BARRIER, DOUBLE FACE, 44 INCH HEIGHT W/ HOOK BARS
- (14) CONCRETE BARRIER, VARIABLE CROSS SECTION 44 INCH HEIGHT W/ HOOK BARS
- (15) CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT
- (16) CONCRETE BARRIER BASE
- (17) CONCRETE BARRIER BASE (SPECIAL NO. 1)
- (18) CONCRETE BARRIER BASE (SPECIAL NO. 2)
- (19) SHOULDER RUMBLE STRIPS, 16 INCH
- (20) STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- (21) NOISE ABATEMENT WALL (SEE PLANS FOR DETAILS)
- (22) CONSTRUCTION JOINT AND DOWEL BARS SEE JOINTING DETAILS FOR ADDITIONAL INFORMATION
- (23) CONCRETE GUTTER, TYPE B
- (24) CHAIN LINK FENCE, 4'
- (25) AGGREGATE BASE COURSE, TYPE B 6"
- (26) CONCRETE MEDIAN SURFACE, 4"



PROPOSED TYPICAL SECTION

NOTES:

1. THE MAXIMUM ROLLOVER BETWEEN THE PAVEMENT AND THE SHOULDER ON THE HIGH SIDE OF THE SUPERELEVATION IS 8%.
2. FOR CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT (JOINTED) DETAILS SEE JOINTING AND SUPERELEVATION PLAN.



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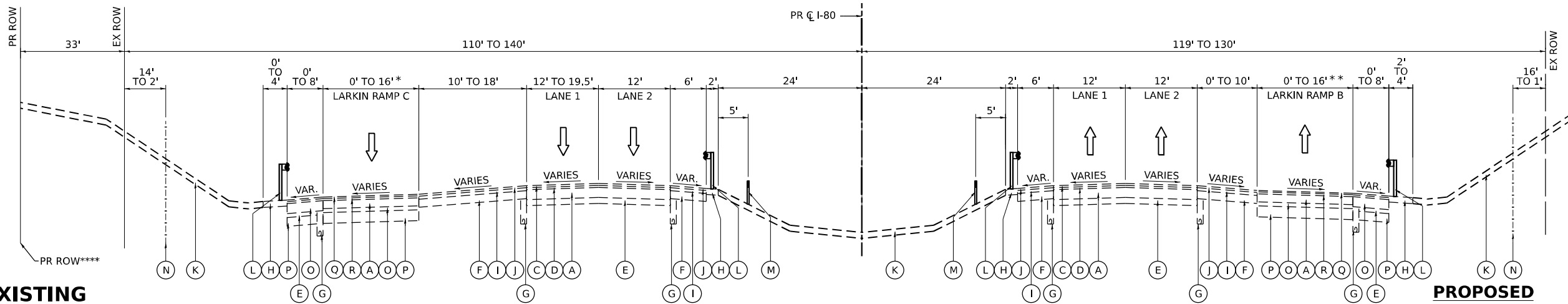
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
I-80

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

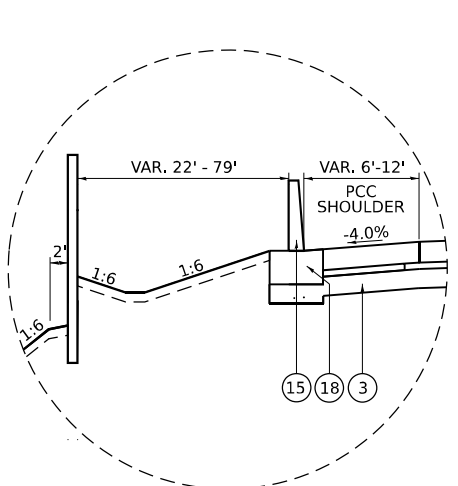
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I-80	FAI 80 22 BR	WILL	1201	30
CONTRACT NO. 62R89			ILLINOIS FED. AID PROJECT	

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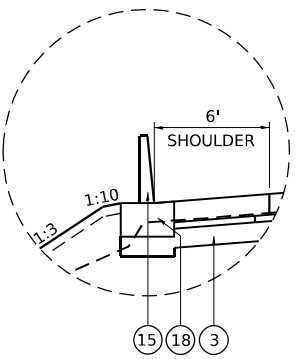


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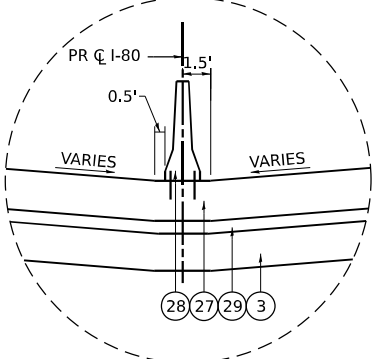
PR C I-80
STA 628+61.71 TO STA 634+50.00



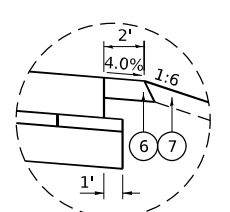
DETAIL E
NOISE ABATEMENT WALL
W/ CONC BARRIER SINGLE
FACE AND OFFSET
I-80 WESTBOUND
STA 628+61.71 TO
STA 631+50.00 LT



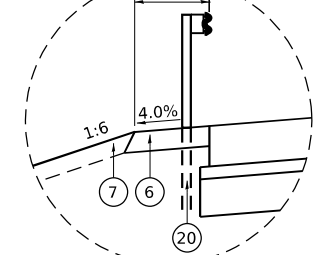
DETAIL D
NOISE ABATEMENT WALL
W/ CONC BARRIER SINGLE
FACE
I-80 WESTBOUND
STA 631+50.00 TO
STA 634+50.00 LT



DETAIL C
STA 632+00.00 TO STA 634+50.00



DETAIL A
AGGREGATE SHOULDER
ALL TYPICAL SECTIONS



DETAIL B
STEEL PLATE BEAM GUARDRAIL
EB I-80 STA 628+61.71 TO STA 634+13.00

TEMPORARY

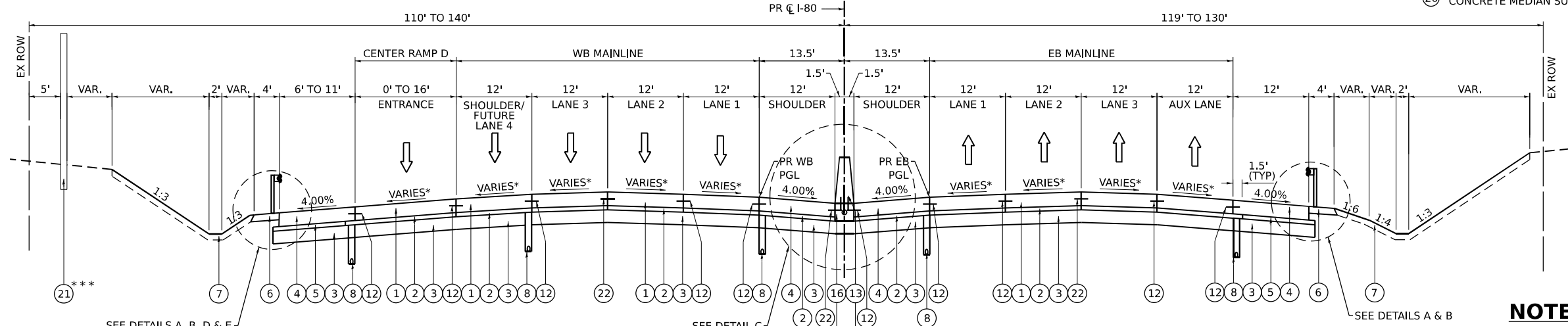
- 27 TEMPORARY PAVEMENT
- 28 TEMPORARY CONCRETE BARRIER (TO REMAIN PERMANENTLY) AND PINNING TEMPORARY CONCRETE BARRIER
- 29 SUBBASE GRANULAR MATERIAL, TYPE B 8"

EXISTING

- A CONTINUOUSLY REINFORCED CONCRETE PAVEMENT, 8"
- B PORTLAND CEMENT CONCRETE PAVEMENT (10" AND VARIES)
- C STONE MATRIX ASPHALT, SURFACE COURSE, 2"
- D STONE MATRIX ASPHALT, BINDER COURSE, 2"
- E SUB-BASE GRANULAR MATERIAL, 6"
- F HOT-MIX ASPHALT SHOULDER, 8"
- G PIPE UNDERDRAIN
- H AGGREGATE SHOULDER
- I EXISTING 3" HOT-MIX ASPHALT OVERLAY
- J BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE MIX "C" N50, 2"
- K GROUND SURFACE (ASSUMED EXISTING 6" TOPSOIL DEPTH)
- L GUARDRAIL
- M CABLE BARRIER
- N EXISTING FENCE
- O STABILIZED SUB-BASE (4" AND VARIES)
- P AGGREGATE SUBGRADE (12" AND VARIES)
- Q BIT. CONC. SURFACE CSE., MIX E, CLASS 1, TY. 2, 2"
- R BIT. CONC. BINDER CSE., MIX B, TY. 2, 1.5"
- S BITUMINOUS SHOULDER, 10"
- T PORTLAND CEMENT CONCRETE SHOULDER, 10"
- U BRIDGE PIER

PROPOSED

- 1 CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 13"
- 2 STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"
- 3 AGGREGATE SUBGRADE IMPROVEMENT 12"
- 4 PORTLAND CEMENT CONCRETE SHOULDERS 13"
- 5 SUBBASE GRANULAR MATERIAL, TYPE C 4"
- 6 AGGREGATE SHOULDERS, TYPE B 6" (SEE DETAIL A)
- 7 TOPSOIL EXCAVATION AND PLACEMENT AND SEEDING (SEE LANDSCAPING PLANS FOR DETAILS AND PAY ITEMS)
- 8 PIPE UNDERDRAINS, TYPE 2, 6"
- 9 COMBINATION CURB AND GUTTER, TYPE M-2.24
- 10 PORTLAND CEMENT CONCRETE PAVEMENT 10 1/4" (JOINTED)
- 11 PORTLAND CEMENT CONCRETE SHOULDERS 10 1/4"
- 12 TIE BARS PER STANDARD 420001-10 (INCLUDED IN THE COST OF PCC PAVEMENT, PCC BASE COURSE AND PCC SHOULDERS OF THICKNESS SPECIFIED) SEE JOINTING PLANS FOR ADDITIONAL INFORMATION
- 13 CONCRETE BARRIER, DOUBLE FACE, 44 INCH HEIGHT W/ HOOK BARS
- 14 CONCRETE BARRIER, VARIABLE CROSS SECTION 44 INCH HEIGHT W/ HOOK BARS
- 15 CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT
- 16 CONCRETE BARRIER BASE
- 17 CONCRETE BARRIER BASE (SPECIAL NO. 1)
- 18 CONCRETE BARRIER BASE (SPECIAL NO. 2)
- 19 SHOULDER RUMBLE STRIPS, 16 INCH
- 20 STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- 21 NOISE ABATEMENT WALL (SEE PLANS FOR DETAILS)
- 22 CONSTRUCTION JOINT AND DOWEL BARS (INCLUDED IN THE COST OF CRC PAVEMENT) SEE JOINTING DETAILS FOR ADDITIONAL INFORMATION
- 23 CONCRETE GUTTER, TYPE B
- 24 CHAIN LINK FENCE, 4'
- 25 AGGREGATE BASE COURSE, TYPE B 6"
- 26 CONCRETE MEDIAN SURFACE, 4"



PROPOSED TYPICAL SECTION

PR C I-80
STA 628+61.71 TO STA 634+50.00

- ** CONCRETE BARRIER VARIABLE CROSS SECTION AND CONCRETE BARRIER BASE (SPECIAL NO. 1) FROM STA 597+31.80 TO STA 629+57.60
- *** PROPOSED NAW FROM STA 628+61.71 TO STA 631+50.00

NOTES:

- 1. THE MAXIMUM ROLLOVER BETWEEN THE PAVEMENT AND THE SHOULDER ON THE HIGH SIDE OF THE SUPERELEVATION IS 8%.
- 2. FOR CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT (JOINTED) DETAILS SEE JOINTING AND SUPERELEVATION PLAN.
- * 3. SEE SUPER ELEVATION DIAGRAM SHEETS 101 TO 105 FOR TRANSITION CROSS SLOPE INFORMATION

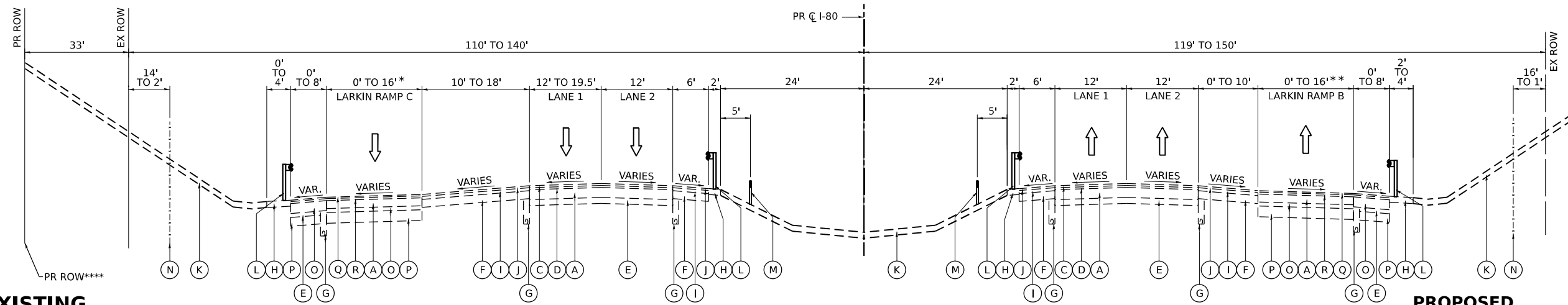


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PLOT DATE = 10/5/2023	CHECKED - JMG	REVISED -
	DATE - 10/6/23	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS	
I-80	
SCALE: NONE	SHEET 8 OF 11 SHEETS
STA.	TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	31
			CONTRACT NO. 62R89	
ILLINOIS FED. AID PROJECT				



EXISTING

- (A) CONTINUOUSLY REINFORCED CONCRETE PAVEMENT, 8"
- (B) PORTLAND CEMENT CONCRETE PAVEMENT (10" AND VARIES)
- (C) STONE MATRIX ASPHALT, SURFACE COURSE, 2"
- (D) STONE MATRIX ASPHALT, BINDER COURSE, 2"
- (E) SUB-BASE GRANULAR MATERIAL, 6"
- (F) HOT-MIX ASPHALT SHOULDER, 8"
- (G) PIPE UNDERDRAIN
- (H) AGGREGATE SHOULDER
- (I) EXISTING 3" HOT-MIX ASPHALT OVERLAY
- (J) BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE MIX "C" N50, 2"
- (K) GROUND SURFACE (ASSUMED EXISTING 6" TOPSOIL DEPTH)
- (L) GUARDRAIL
- (M) CABLE BARRIER
- (N) EXISTING FENCE
- (O) STABILIZED SUB-BASE (4" AND VARIES)
- (P) AGGREGATE SUBGRADE (12" AND VARIES)
- (Q) BIT. CONC. SURFACE CSE., MIX E, CLASS 1, TY. 2, 2"
- (R) BIT. CONC. BINDER CSE., MIX B, TY. 2, 1.5"
- (S) BITUMINOUS SHOULDER, 10"
- (T) PORTLAND CEMENT CONCRETE SHOULDER, 10"
- (U) BRIDGE PIER

EXISTING TYPICAL SECTION

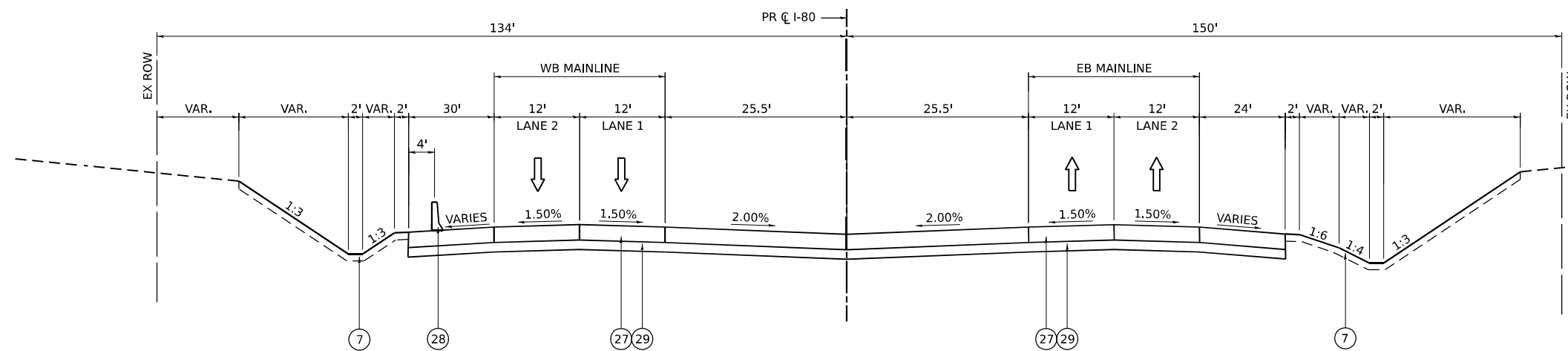
PR C I-80
STA 634+50.00 TO STA 635+00.00

PROPOSED

- (1) CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 13"
- (2) STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"
- (3) AGGREGATE SUBGRADE IMPROVEMENT 12"
- (4) PORTLAND CEMENT CONCRETE SHOULDERS 13"
- (5) SUBBASE GRANULAR MATERIAL, TYPE C 4"
- (6) AGGREGATE SHOULDERS, TYPE B 6" (SEE DETAIL A)
- (7) TOPSOIL EXCAVATION AND PLACEMENT AND SEEDING (SEE LANDSCAPING PLANS FOR DETAILS AND PAY ITEMS)
- (8) PIPE UNDERDRAINS, TYPE 2, 6"
- (9) COMBINATION CURB AND GUTTER, TYPE M-2.24
- (10) PORTLAND CEMENT CONCRETE PAVEMENT 10 1/4" (JOINTED)
- (11) PORTLAND CEMENT CONCRETE SHOULDERS 10 1/4"
- (12) TIE BARS PER STANDARD 420001-10 (INCLUDED IN THE COST OF PCC PAVEMENT, PCC BASE COURSE AND PCC SHOULDERS OF THICKNESS SPECIFIED) SEE JOINTING PLANS FOR ADDITIONAL INFORMATION
- (13) CONCRETE BARRIER, DOUBLE FACE, 44 INCH HEIGHT W/ HOOK BARS
- (14) CONCRETE BARRIER, VARIABLE CROSS SECTION 44 INCH HEIGHT W/ HOOK BARS
- (15) CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT
- (16) CONCRETE BARRIER BASE
- (17) CONCRETE BARRIER BASE (SPECIAL NO. 1)
- (18) CONCRETE BARRIER BASE (SPECIAL NO. 2)
- (19) SHOULDER RUMBLE STRIPS, 16 INCH
- (20) STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- (21) NOISE ABATEMENT WALL (SEE PLANS FOR DETAILS)
- (22) CONSTRUCTION JOINT AND DOWEL BARS (INCLUDED IN THE COST OF CRC PAVEMENT) SEE JOINTING DETAILS FOR ADDITIONAL INFORMATION
- (23) CONCRETE GUTTER, TYPE B
- (24) CHAIN LINK FENCE, 4'
- (25) AGGREGATE BASE COURSE, TYPE B 6"
- (26) CONCRETE MEDIAN SURFACE, 4"

TEMPORARY

- (27) TEMPORARY PAVEMENT
- (28) TEMPORARY CONCRETE BARRIER (TO REMAIN PERMANENTLY) AND PINNING TEMPORARY CONCRETE BARRIER
- (29) SUBBASE GRANULAR MATERIAL, TYPE B 8"



PROPOSED TYPICAL SECTION

PR C I-80
STA 634+50.00 TO STA 635+00.00

NOTES:

1. THE MAXIMUM ROLLOVER BETWEEN THE PAVEMENT AND THE SHOULDER ON THE HIGH SIDE OF THE SUPERELEVATION IS 8%.
2. FOR CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT (JOINTED) DETAILS SEE JOINTING AND SUPERELEVATION PLAN.
- * 3. SEE SUPER ELEVATION DIAGRAM SHEETS 101 TO 105 FOR TRANSITION CROSS SLOPE INFORMATION

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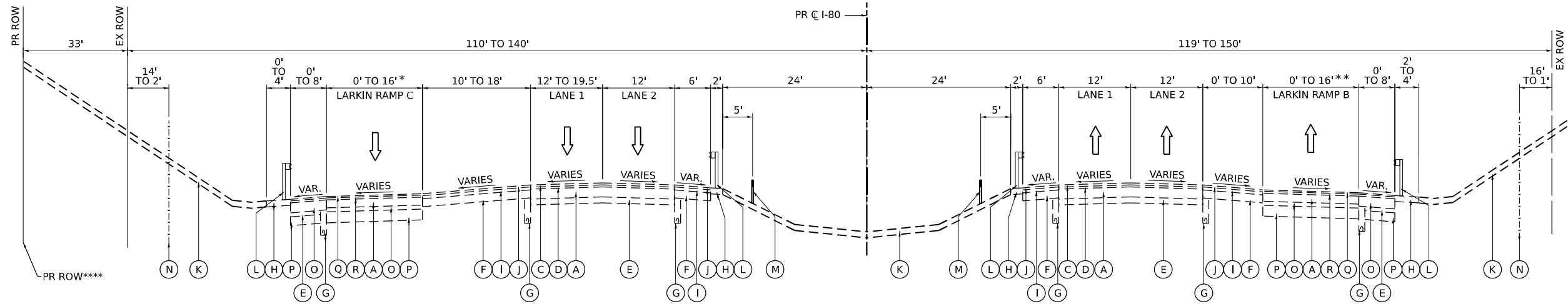
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS
I-80**

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	32
			CONTRACT NO. 62R89	
ILLINOIS FED. AID PROJECT				



EXISTING TYPICAL SECTION

PR C I-80
STA 635+00.00 TO STA 641+13.81

PROPOSED

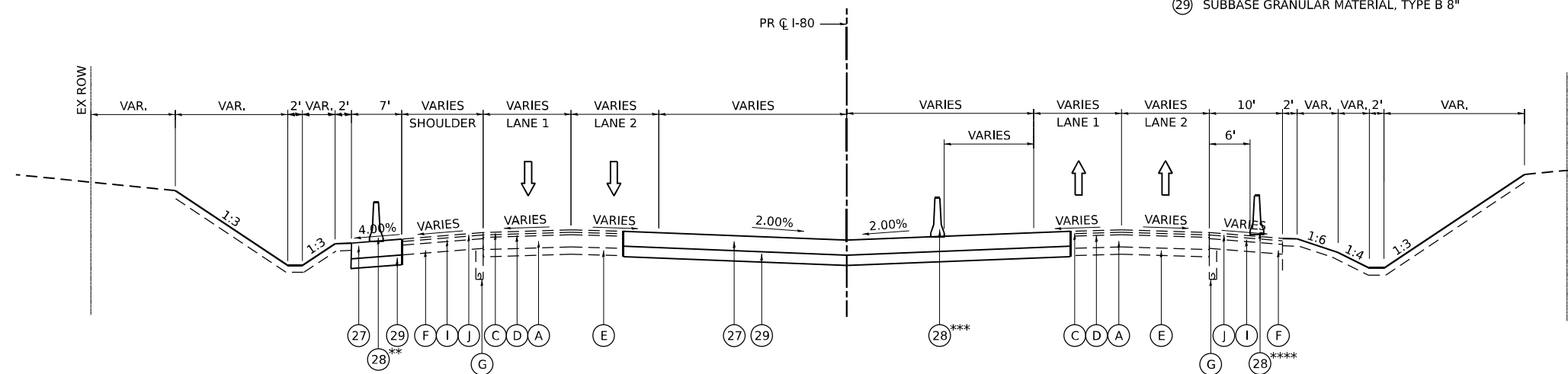
- 1 CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 13"
- 2 STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"
- 3 AGGREGATE SUBGRADE IMPROVEMENT 12"
- 4 PORTLAND CEMENT CONCRETE SHOULDERS 13"
- 5 SUBBASE GRANULAR MATERIAL, TYPE C 4"
- 6 AGGREGATE SHOULDERS, TYPE B 6" (SEE DETAIL A)
- 7 TOPSOIL EXCAVATION AND PLACEMENT AND SEEDING (SEE LANDSCAPING PLANS FOR DETAILS AND PAY ITEMS)
- 8 PIPE UNDERDRAINS, TYPE 2, 6"
- 9 COMBINATION CURB AND GUTTER, TYPE M-2.24
- 10 PORTLAND CEMENT CONCRETE PAVEMENT 10 1/4" (JOINTED)
- 11 PORTLAND CEMENT CONCRETE SHOULDERS 10 1/4"
- 12 TIE BARS PER STANDARD 420001-10 (INCLUDED IN THE COST OF PCC PAVEMENT, PCC BASE COURSE AND PCC SHOULDERS OF THICKNESS SPECIFIED) SEE JOINTING PLANS FOR ADDITIONAL INFORMATION
- 13 CONCRETE BARRIER, DOUBLE FACE, 44 INCH HEIGHT W/ HOOK BARS
- 14 CONCRETE BARRIER, VARIABLE CROSS SECTION 44 INCH HEIGHT W/ HOOK BARS
- 15 CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT
- 16 CONCRETE BARRIER BASE
- 17 CONCRETE BARRIER BASE (SPECIAL NO. 1)
- 18 CONCRETE BARRIER BASE (SPECIAL NO. 2)
- 19 SHOULDER RUMBLE STRIPS, 16 INCH
- 20 STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- 21 NOISE ABATEMENT WALL (SEE PLANS FOR DETAILS)
- 22 CONSTRUCTION JOINT AND DOWEL BARS (INCLUDED IN THE COST OF CRC PAVEMENT) SEE JOINTING DETAILS FOR ADDITIONAL INFORMATION
- 23 CONCRETE GUTTER, TYPE B
- 24 CHAIN LINK FENCE, 4'
- 25 AGGREGATE BASE COURSE, TYPE B 6"
- 26 CONCRETE MEDIAN SURFACE, 4"

TEMPORARY

- 27 TEMPORARY PAVEMENT
- 28 TEMPORARY CONCRETE BARRIER (TO REMAIN PERMANENTLY) AND PINNING TEMPORARY CONCRETE BARRIER
- 29 SUBBASE GRANULAR MATERIAL, TYPE B 8"

EXISTING

- A CONTINUOUSLY REINFORCED CONCRETE PAVEMENT, 8"
- B PORTLAND CEMENT CONCRETE PAVEMENT (10" AND VARIES)
- C STONE MATRIX ASPHALT, SURFACE COURSE, 2"
- D STONE MATRIX ASPHALT, BINDER COURSE, 2"
- E SUB-BASE GRANULAR MATERIAL, 6"
- F HOT-MIX ASPHALT SHOULDER, 8"
- G PIPE UNDERDRAIN
- H AGGREGATE SHOULDER
- I EXISTING 3" HOT-MIX ASPHALT OVERLAY
- J BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE MIX "C" N50, 2"
- K GROUND SURFACE (ASSUMED EXISTING 6" TOPSOIL DEPTH)
- L GUARDRAIL
- M CABLE BARRIER
- N EXISTING FENCE
- O STABILIZED SUB-BASE (4" AND VARIES)
- P AGGREGATE SUBGRADE (12" AND VARIES)
- Q BIT. CONC. SURFACE CSE., MIX E, CLASS 1, TY. 2, 2"
- R BIT. CONC. BINDER CSE., MIX B, TY. 2, 1.5"
- S BITUMINOUS SHOULDER, 10"
- T PORTLAND CEMENT CONCRETE SHOULDER, 10"
- U BRIDGE PIER



PROPOSED TYPICAL SECTION

PR C I-80
STA 635+00.00 TO STA 641+13.81

NOTES:

- 1. THE MAXIMUM ROLLOVER BETWEEN THE PAVEMENT AND THE SHOULDER ON THE HIGH SIDE OF THE SUPERELEVATION IS 8%.
- 2. FOR CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT (JOINTED) DETAILS SEE JOINTING AND SUPERELEVATION PLAN.
- 3. SEE SUPER ELEVATION DIAGRAM SHEETS 101 TO 105 FOR TRANSITION CROSS SLOPE INFORMATION

** TEMPORARY CONCRETE BARRIER FROM STA 635+00.00 TO STA 637+60.00

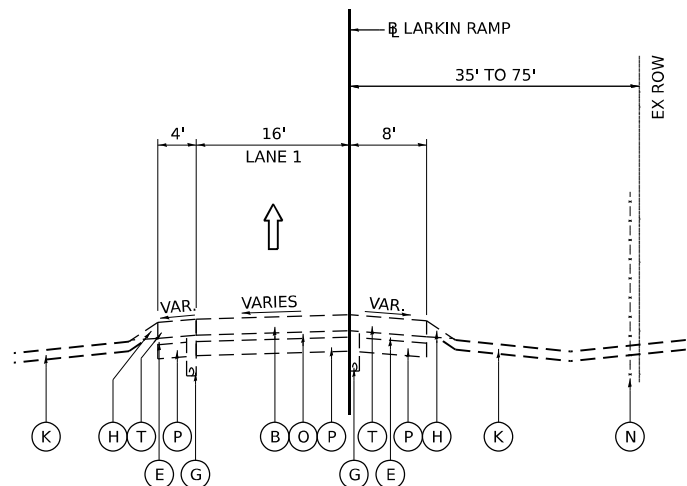
*** TEMPORARY CONCRETE BARRIER FROM STA 635+00.00 TO STA 8+62.43

**** TEMPORARY CONCRETE BARRIER FROM STA 638+17.48 TO STA 8+78.19

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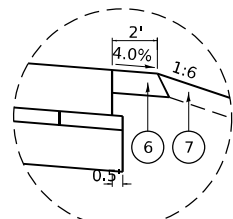
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	PLOT DATE = 11/9/2023	DATE - 10/6/23	REVISED -		ILLINOIS FED. AID PROJECT							

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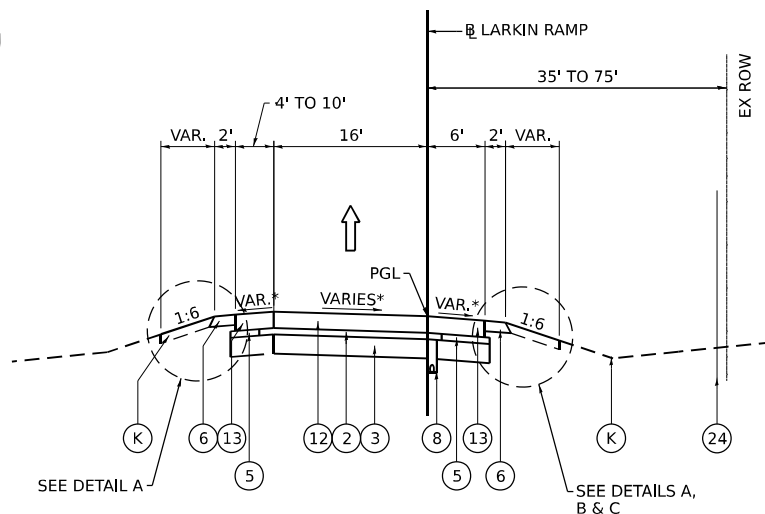


EXISTING TYPICAL SECTION

PR @ LARKIN RAMP
 STA 901+47.58 TO STA 906+65.00 (PR @ LARKIN RAMP A)
 STA 957+00.00 TO STA 965+03.03 (PR @ LARKIN RAMP AA)
 STA 1117+41.00 TO STA 1122+52.69 (PR @ LARKIN RAMP B)
 STA 701+47.58 TO STA 706+15.00 (PR @ LARKIN RAMP C)
 STA 758+75.00 TO STA 764+73.66 (PR @ LARKIN RAMP CC)
 STA 817+00.00 TO STA 820+91.00 (PR @ LARKIN RAMP D)

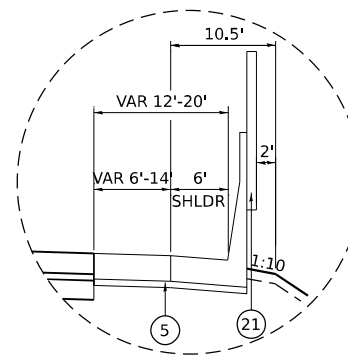


DETAIL A
AGGREGATE SHOULDER ALL TYPICAL SECTIONS



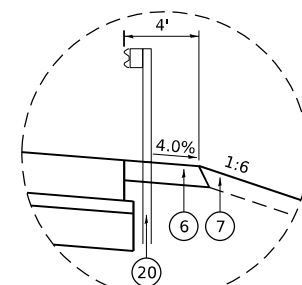
PROPOSED TYPICAL SECTION

PR @ LARKIN RAMP
 STA 904+55.90 TO STA 906+65.00 (PR @ LARKIN RAMP A)
 STA 957+00.00 TO STA 961+90.13 (PR @ LARKIN RAMP AA)
 STA 1117+41.00 TO STA 1119+40.08 (PR @ LARKIN RAMP B)
 STA 704+45.73 TO STA 706+15.00 (PR @ LARKIN RAMP C)
 STA 758+75.00 TO STA 761+73.13 (PR @ LARKIN RAMP CC)
 STA 817+00.00 TO STA 817+78.26 (PR @ LARKIN RAMP D)



DETAIL B

NOISE ABATEMENT WALL
 W/ MOMENT SLAB
 I-80 RAMP B
 STA 1117+41.00 TO STA 1119+40.08
 I-80 RAMP C
 STA 701+45.73 TO STA 706+15.00



DETAIL C

STEEL PLATE BEAM GUARDRAIL
 RAMP D
 STA 817+00.00 TO STA 817+78.26

PROPOSED

- 1 CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 13"
- 2 STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"
- 3 AGGREGATE SUBGRADE IMPROVEMENT 12"
- 4 PORTLAND CEMENT CONCRETE SHOULDERS 13"
- 5 SUBBASE GRANULAR MATERIAL, TYPE C 4"
- 6 AGGREGATE SHOULDERS, TYPE B 6" (SEE DETAIL A)
- 7 TOPSOIL EXCAVATION AND PLACEMENT AND SEEDING (SEE LANDSCAPING PLANS FOR DETAILS AND PAY ITEMS)
- 8 PIPE UNDERDRAINS, TYPE 2, 6"
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- 10 PORTLAND CEMENT CONCRETE PAVEMENT 10 1/4" (JOINTED)
- 11 PORTLAND CEMENT CONCRETE SHOULDERS 10 1/4"
- 12 TIE BARS PER STANDARD 420001-10 (INCLUDED IN THE COST OF PCC PAVEMENT, PCC BASE COURSE AND PCC SHOULDERS OF THICKNESS SPECIFIED) SEE JOINTING PLANS FOR ADDITIONAL INFORMATION
- 13 CONCRETE BARRIER, DOUBLE FACE, 44 INCH HEIGHT W/ HOOK BARS
- 14 CONCRETE BARRIER, VARIABLE CROSS SECTION 44 INCH HEIGHT W/ HOOK BARS
- 15 CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT
- 16 CONCRETE BARRIER BASE
- 17 CONCRETE BARRIER BASE (SPECIAL NO. 1)
- 18 CONCRETE BARRIER BASE (SPECIAL NO. 2)
- 19 SHOULDER RUMBLE STRIPS, 16 INCH
- 20 STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- 21 NOISE ABATEMENT WALL (SEE PLANS FOR DETAILS)
- 22 CONSTRUCTION JOINT AND DOWEL BARS SEE JOINTING DETAILS FOR ADDITIONAL INFORMATION
- 23 CONCRETE GUTTER, TYPE B
- 24 CHAIN LINK FENCE, 4'
- 25 AGGREGATE BASE COURSE, TYPE B 6"
- 26 CONCRETE MEDIAN SURFACE, 4"

NOTES:

1. THE MAXIMUM ROLLOVER BETWEEN THE PAVEMENT AND THE SHOULDER ON THE HIGH SIDE OF THE SUPERELEVATION IS 8%.
2. FOR CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT (JOINTED) DETAILS SEE JOINTING AND SUPERELEVATION PLAN.
- * 3. SEE SUPER ELEVATION DIAGRAM SHEETS 101 TO 105 FOR TRANSITION CROSS SLOPE INFORMATION

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PLOT SCALE = 0.16666633 1/ in.	DRAWN - AMK	REVISED -
PLOT DATE = 11/9/2023	CHECKED - JMG	REVISED -
	DATE - 10/6/23	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS
LARKIN AVENUE RAMPS**

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	32B
			CONTRACT NO. 62R89	
ILLINOIS FED. AID PROJECT				

AGGREGATE SUBGRADE IMPROVEMENT

LOCATION	START STATION	END STATION	OFFSET LEFT	OFFSET RIGHT	DEPTH (IN)	AREA (SQ FT)	AGGREGATE SUBGRADE IMPROVEMENT (CU YD)	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION (SQ YD)
I-80 CENTERLINE	524+20	532+40	EXISTING	MEDIAN	12	44,252	1,639	5,112
I-80 CENTERLINE	596+30	598+80	EXISTING	MEDIAN	12	11,446	424	1,338
I-80 WB	600+50	602+40	92.00'	LT 0.00' RT	12	17,485	648	2,006
ALLOWANCE FOR OTHER AREAS (25% OF TOTAL PAVEMENT AREA ASSUMED)							9,142	28333
						TOTAL	11,853	36,789

NOTES:

1. AGGREGATE SUBGRADE IMPROVEMENT (CU YD) SHALL BE USED TO REPLACE ANY UNSUITABLE SOILS BELOW THE BOTTOM OF THE IMPROVED SUBGRADE LAYER THAT ARE ENCOUNTERED IN THE FIELD DURING CONSTRUCTION. THE NEED FOR REMOVAL AND REPLACEMENT SHALL BE DETERMINED BY THE GEOTECHNICAL ENGINEER OR SOILS INSPECTOR. ALL POTENTIALLY UNSTABLE SOILS SHALL BE TESTED WITH A CONE PENETROMETER AND TREATED IN ACCORDANCE WITH ARTICLE 301.04 OF THE SSRBC AND THE UNDERCUT GUIDELINES IN THE IDOT SUBGRADE STABILITY MANUAL. ANY MATERIAL NOT NEEDED FOR UNDERCUT REPLACEMENT AT THE TIME OF CONSTRUCTION SHALL BE DELETED FROM THE CONTRACT WITH NO EXTRA COMPENSATION TO THE CONTRACTOR.
2. THE SUBGRADE STABILITY SHALL BE VERIFIED BY PROOF ROLLING WITH A FULLY LOADED TANDEM-AXLE TRUCK.
3. GEOTECHNICAL FABRIC FOR GROUND STABILIZATION AND/OR AGGREGATE SUBGRADE IMPROVEMENT (CU YD) HAVE BEEN PROVIDED FOR USE AT LOCATIONS INDICATED FOR SOILS THAT TEND TO BE UNSTABLE AND/OR UNSUITABLE. THE ACTUAL NEED FOR REMOVAL AND REPLACEMENT WITH ABOVE ITEM 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 OR DYNAMIC CONE PENETROMETER AND TREATED IN ACCORDANCE WITH ARTICLE 301.04 OF THE SSRBC AND IDOT SUBGRADE STABILITY MANUAL. 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.
4. ANY AGGREGATE SUBGRADE IMPROVEMENT CONTAMINATED AND/OR DAMAGED BY THE CONTRACTOR'S VEHICLES AND/OR EQUIPMENT IS TO BE REMOVED AND REPLACED AS DIRECTED BY THE ENGINEER AT THE CONTRACTOR'S EXPENSE.
5. THE AGGREGATE GRADATION FOR THE AGGREGATE SUBGRADE IMPROVEMENT 12" LOWER LIFT SHALL BE CS 1 OR RR1.

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DESIGNED	- VLJ
DRAWN	- AMK
CHECKED	- JMG
DATE	- 10/6/23

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

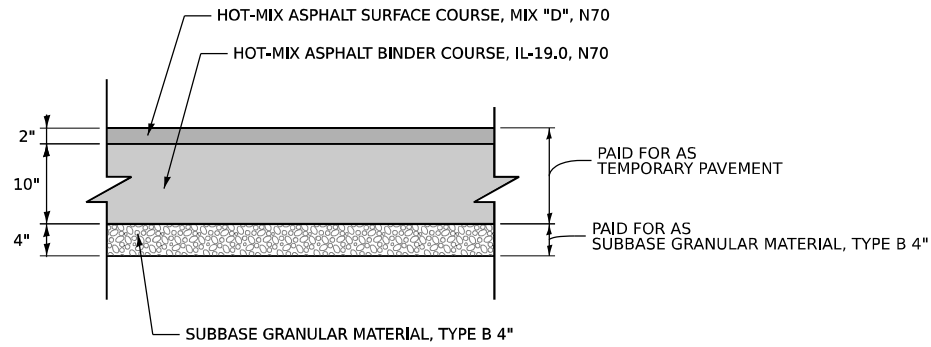
**TYPICAL SECTIONS
TEMPORARY PAVEMENT DETAILS AND HMA TABLE**

SCALE: SHEET 10 OF 11 SHEETS STA. TO STA.

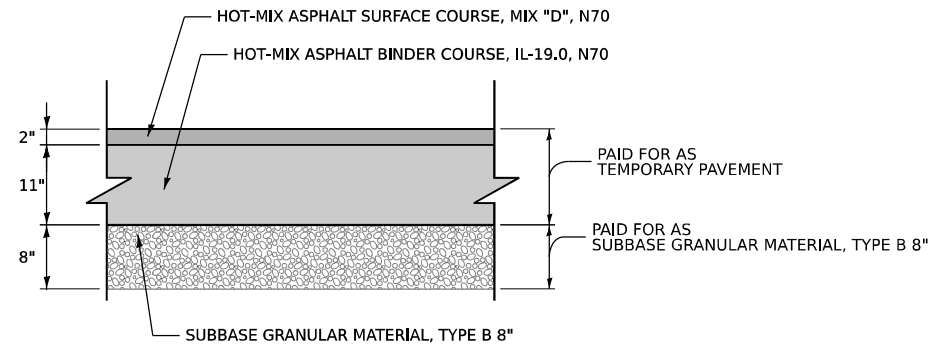
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I-80	FAI 80 22 BR	WILL	1201	33
CONTRACT NO. 62R89			ILLINOIS FED. AID PROJECT	

TEMPORARY PAVEMENT DETAILS:

DETAIL A: FULL DEPTH TEMPORARY HMA PAVEMENT

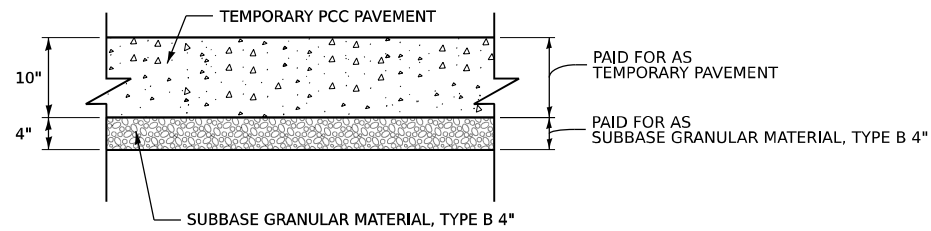


TEMPORARY HMA PAVEMENT FOR RAMPS

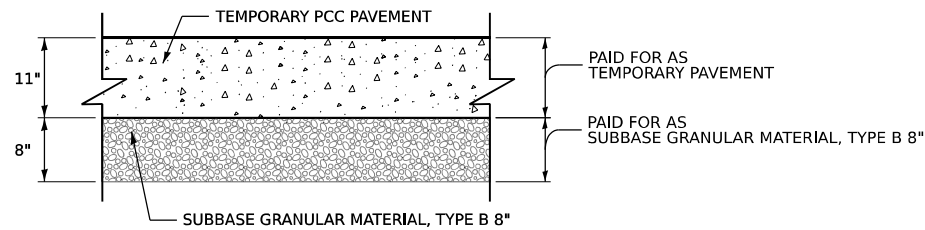


TEMPORARY HMA PAVEMENT FOR I-80

DETAIL B: TEMPORARY PCC PAVEMENT



TEMPORARY PCC PAVEMENT FOR RAMPS



TEMPORARY PCC PAVEMENT FOR I-80

HOT MIX ASPHALT MIXTURE REQUIREMENTS

MIXTURE TYPE	AIR VOIDS (%) @NDES	QMP
PAVEMENT RECONSTRUCTION		
I-80 & RAMPS		
STABILIZED SUBBASE - HOT-MIX ASPHALT, 4" (HMA BINDER IL-19.0)	3% @ 50 GYR	QC/QA
TEMPORARY PAVEMENT (IF HMA OPTION IS SELECTED BY CONTRACTOR)		
I-80 (TEMP PAVT)		
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, (IL-9.5): 2"	4% @ 70 GYR	QC/QA
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70: 11"	4% @ 70 GYR	QC/QA
RAMPS (TEMP PAVT)		
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, (IL-9.5): 2"	4% @ 70 GYR	QC/QA
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70: 10"	4% @ 70 GYR	QC/QA
FRONTAGE ROAD PAVEMENT AND SHOULDER RESTORATION		
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, (IL-9.5): 2"	4% @ 70 GYR	QC/QA
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70: 7"	4% @ 70 GYR	QC/QA
HOT-MIX ASPHALT SHOULDERS, 6" (HMA BINDER IL-19.0)	4% @ 70 GYR	QC/QA
MIDLAND AVENUE PAVEMENT RESTORATION		
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, (IL-9.5): 1.5"	4% @ 70 GYR	QC/QA
MIDLAND AVENUE MEDIAN SURFACE BEHIND CURB (HMA MEDIAN SURFACE 4")		
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, (IL-9.5): 4" (IN 2 LIFTS)	4% @ 50 GYR	QC/QA
SHOULDER RESURFACING (MOT)		
HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70: 2"	4% @ 70 GYR	QC/QA
QMP 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 RECLAIMED MATERIALS SPECIFICATIONS

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.

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PLOT DATE = 10/5/2023	CHECKED - JMG	REVISED -
	DATE - 10/6/23	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS
TEMPORARY PAVEMENT DETAILS AND HMA TABLE**

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	34
CONTRACT NO. 62R89				
ILLINOIS FED. AID PROJECT				

REMOVAL SCHEDULE

LOCATION	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	TREE REMOVAL (OVER 15 UNITS DIAMETER)	TREE REMOVAL, ACRES	TREE TRUNK PROTECTION	TREE ROOT PRUNING	TREE PRUNING (1 TO 10 INCH DIAMETER)	PAVEMENT REMOVAL	COMBINATION CURB AND GUTTER REMOVAL	PAVED DITCH REMOVAL	PAVED SHOULDER REMOVAL	GUARDRAIL REMOVAL	HIGH TENSION CABLE MEDIUM BARRIER REMOVAL	REMOVE AND REERECT STEEL PLATE BEAM GUARDRAIL, TYPE A	WEED CONTROL, NATIVE LANDSCAPE ENHANCEMENT	TREE REMOVAL, ACRES (SPECIAL)	LUG SYSTEM REMOVAL	PAVEMENT REMOVAL (SPECIAL)	APPROACH SLAB REMOVAL	FENCE REMOVAL
	UNIT	UNIT	ACRE	EACH	EACH	EACH	SQ YD	FOOT	FOOT	SQ YD	FOOT	FOOT	FOOT	ACRE	ACRE	EACH	SQ YD	SQ YD	FOOT
STATION 518+00 TO STATION 525+00	40	20	0.50	-	-	-	3,962	-	-	1,886	1,100	702	-	0.50	0.50	-	-	-	443
STATION 525+00 TO STATION 537+00	-	-	-	-	-	-	4,824	-	-	2,258	2,356	833	-	-	-	16	1,206	288	1,783
STATION 537+00 TO STATION 549+00	-	-	-	-	-	-	6,802	-	335	3,247	2,395	1,156	-	-	-	-	-	-	1,463
STATION 549+00 TO STATION 561+00	-	-	-	-	-	-	6,774	-	-	3,396	-	1,198	-	-	-	-	-	-	969
STATION 561+00 TO STATION 573+00	-	-	-	-	-	-	8,031	-	-	3,379	496	1,080	-	-	-	-	-	-	1,483
STATION 573+00 TO STATION 585+00	-	-	-	-	-	-	9,576	-	-	5,722	412	1,200	150.0	-	-	-	799	-	1,208
STATION 585+00 TO STATION 597+00	-	-	-	2	2	12	9,897	-	-	5,128	1,374	966	-	-	-	-	-	-	-
STATION 597+00 TO STATION 609+00	-	-	-	-	-	-	9,588	-	-	4,708	542	1,201	-	-	-	-	-	-	2,138
STATION 609+00 TO STATION 621+00	-	-	-	-	-	-	6,518	594	-	3,167	1,127	917	-	-	-	16	-	343	2,368
STATION 621+00 TO STATION 633+00	-	-	-	-	-	-	6,797	-	639	3,423	1,004	1,201	-	-	-	-	-	-	2,282
STATION 633+00 TO STATION 642+00	-	-	-	-	-	-	1,135	-	-	823	177	350	-	-	-	-	-	-	389
TOTAL	40	20	0.50	2	2	12	73,904	594	974	37,137	10,983	10,804	150.0	0.50	0.50	32	2,005	631	14,526

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	DATE - 10/6/23	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	35
			CONTRACT NO. 62R89	
		ILLINOIS	FED. AID PROJECT	

ROADWAY SCHEDULE

LOCATION	AGGREGATE SUBGRADE IMPROVEMENT 12"	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SUBBASE GRANULAR MATERIAL, TYPE B 8"	SUBBASE GRANULAR MATERIAL, TYPE C 4"	STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"	AGGREGATE BASE COURSE, TYPE B 6"	PORTLAND CEMENT CONCRETE BASE COURSE 10"	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70	BITUMINOUS MATERIALS (TACK COAT)	PAVEMENT CONNECTOR (PCC) FOR BRIDGE APPROACH SLAB	PORTLAND CEMENT CONCRETE PAVEMENT 10 1/2" (JOINTED)	PROTECTIVE COAT	CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 13"	PAVEMENT REINFORCEMENT	LUG SYSTEM COMPLETE 36'	LUG SYSTEM COMPLETE 48'	AGGREGATE SHOULDERS, TYPE B 6"	HOT-MIX ASPHALT SHOULDERS, 6"	PORTLAND CEMENT CONCRETE SHOULDERS 10 1/4"	PORTLAND CEMENT CONCRETE SHOULDERS 13"	CONCRETE GUTTER, TYPE B	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6,12	HOT-MIX ASPHALT MEDIAN SURFACE, 4 INCH	CONCRETE MEDIAN SURFACE, 4 INCH	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	TON	TON	POUND	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	EACH	EACH	SQ YD	SQ YD	SQ YD	SQ YD	FOOT	FOOT	SQ FT	SQ FT	FOOT
STATION 518+00 TO STATION 525+00	9,723	-	-	1,789	7,700	-	-	-	-	-	-	-	185,678	5,600	5,600	-	-	312	-	-	3,734	-	-	-	-	-
STATION 525+00 TO STATION 537+00	14,272	-	-	2,688	11,235	-	-	-	-	-	333	-	-	8,080	8,080	-	-	630	-	-	5,608	-	-	-	-	637.5
STATION 537+00 TO STATION 549+00	16,235	-	-	3,067	12,768	-	-	-	-	-	-	-	-	9,168	9,168	2	-	1,067	-	-	6,400	-	-	-	-	2,325.0
STATION 549+00 TO STATION 561+00	16,933	-	-	2,509	14,024	-	-	-	-	-	-	-	-	10,424	10,424	-	-	850	-	-	5,842	-	-	-	-	1,362.5
STATION 561+00 TO STATION 573+00	18,281	-	-	1,456	16,401	-	-	-	-	-	-	-	-	12,802	12,802	-	-	780	-	-	4,792	-	-	-	-	1,200.0
STATION 573+00 TO STATION 585+00	21,622	-	-	2,676	17,820	67	-	152	44	15	-	2,224	-	10,966	10,966	-	-	831	67	1,215	5,680	310	-	-	-	537.5
STATION 585+00 TO STATION 597+00	21,012	-	-	5,028	17,764	67	-	-	-	-	-	2,011	-	11,418	11,418	-	-	1,084	-	909	5,715	-	-	-	589	775.0
STATION 597+00 TO STATION 609+00	19,056	-	-	2,331	17,248	-	-	-	-	-	-	1,575	-	12,234	12,234	-	-	370	-	234	5,262	-	-	-	-	312.5
STATION 609+00 TO STATION 621+00	15,736	333	-	2,699	12,956	-	662	-	56	16	320	-	-	9,860	9,860	-	4	305	-	-	4,796	-	590	2,985	-	250.0
STATION 621+00 TO STATION 633+00	21,090	300	-	2,591	16,692	-	-	-	-	-	-	-	-	13,063	13,063	-	-	446	-	-	6,154	-	-	-	-	687.5
STATION 633+00 TO STATION 642+00	2,613	-	3,927	234	2,287	-	-	-	-	-	-	-	-	1,787	1,787	-	-	66	-	-	717	-	-	-	-	125.0
TOTAL	176,573	633	3,927	27,068	146,895	134	662	152	100	31	653	5,810	185,678	105,402	105,402	2	4	6,741	67	2,358	54,700	310	590	2,985	589	8,212.5

LOCATION	LONG-SPAN GUARDRAIL OVER CULVERT, 12 FT 6 IN SPAN	LONG-SPAN GUARDRAIL OVER CULVERT, 18 FT 9 IN SPAN	LONG-SPAN GUARDRAIL OVER CULVERT, 25 FT SPAN	TRAFFIC BARRIER TERMINAL, TYPE 2	TRAFFIC BARRIER TERMINAL, TYPE 5	TRAFFIC BARRIER TERMINAL, TYPE 6	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	DELINEATORS	CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT	CONCRETE BARRIER, DOUBLE FACE, 44 INCH HEIGHT	CONCRETE BARRIER, VARIABLE CROSS SECTION 44 INCH HEIGHT	CONCRETE BARRIER TRANSITION	CONCRETE BARRIER BASE	IMPACT ATTENUATORS (SEVERE USE, NARROW), TEST LEVEL 3	CHAIN LINK FENCE, 4'	CHAIN LINK GATES, 4' X 4' SINGLE	PINNING TEMPORARY CONCRETE BARRIER	IMPACT ATTENUATORS, TEMPORARY (SEVERE USE, WIDE), TEST LEVEL 3	TERMINAL MARKER - DIRECT APPLIED	GUARDRAIL REFLECTORS, TYPE A	BARRIER WALL REFLECTORS, TYPE C	CONCRETE BARRIER BASE (SPECIAL NO. 1)	CONCRETE BARRIER BASE (SPECIAL NO. 2)	CONCRETE BARRIER, VERTICAL FACE (SPECIAL)	TEMPORARY CONCRETE BARRIER (TO REMAIN PERMANENTLY)	TEMPORARY PAVEMENT
	FOOT	FOOT	FOOT	EACH	EACH	EACH	EACH	EACH	FOOT	FOOT	FOOT	FOOT	FOOT	EACH	FOOT	EACH	EACH	EACH	EACH	EACH	EACH	FOOT	FOOT	FOOT	FOOT	SQ YD
STATION 518+00 TO STATION 525+00	-	-	-	-	-	-	-	4	-	640	-	640	-	735	-	-	-	-	-	8	-	-	-	-	-	-
STATION 525+00 TO STATION 537+00	-	-	-	1	2	2	1	4	-	726	375	726	-	1,916	-	-	-	1	11	12	375	-	-	-	-	
STATION 537+00 TO STATION 549+00	75.0	-	-	-	-	-	-	-	-	1,067	54	1,067	-	2,158	-	-	-	-	13	12	54	-	-	-	-	
STATION 549+00 TO STATION 561+00	-	-	-	-	-	-	1	3	-	1,100	-	1,100	-	2,409	-	-	-	1	6	12	-	-	-	-	-	
STATION 561+00 TO STATION 573+00	-	-	-	-	-	-	-	3	34	1,120	-	1,120	-	2,407	-	-	-	-	3	14	-	34	-	-	-	
STATION 573+00 TO STATION 585+00	-	-	50.0	1	-	1	-	28	441	1,100	-	1,100	-	1,053	1	-	-	-	11	26	-	441	-	-	-	
STATION 585+00 TO STATION 597+00	-	-	-	2	2	2	2	30	275	906	-	906	-	58	-	-	-	2	18	12	-	275	32	-	-	
STATION 597+00 TO STATION 609+00	-	-	-	-	-	1	1	6	-	12	1,089	12	-	1,717	1	-	-	1	5	52	1,089	-	-	-	-	
STATION 609+00 TO STATION 621+00	-	-	-	2	2	-	-	3	484	-	1,100	-	-	1,289	2	-	-	-	8	20	1,100	484	-	-	-	
STATION 621+00 TO STATION 633+00	-	43.8	-	-	-	-	1	2	1,200	210	778	-	210	-	1,521	1	24	-	1	6	18	778	1,200	-	112.5	300
STATION 633+00 TO STATION 642+00	-	-	-	1	-	-	-	-	150	-	-	-	-	3	150	-	517	2	-	1	16	-	150	-	2,262.5	3,927
TOTAL	75.0	43.8	50.0	7	6	6	6	83	2,584	6,881	3,396	30	6,881	3	15,413	5	541	2	6	82	202	3,396	2,584	32	2,375.0	4,227

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DESIGNED - VLJ
 DRAWN - AMK
 CHECKED - JMG
 DATE - 10/6/23

REVISED -
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STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	36
CONTRACT NO. 62R89			ILLINOIS FED. AID PROJECT	

EARTHWORK SCHEDULE

EARTHWORK SUMMARY OF QUANTITIES												
PROJECT AREA	EARTH EXCAVATION	EARTH EXCAVATION (ADJUSTED 15% FOR SHRINKAGE) (SEE NOTE 1)	ROCK EXCAVATION (SEE NOTE 7)	EMBANKMENT (SEE NOTE 1)	EARTHWORK BALANCE WASTE (+), SHORTAGE (-) (SEE NOTE 1)	NON-SPECIAL WASTE DISPOSAL (SEE NOTE 8)	FURNISHED EXCAVATION	TOPSOIL EXCAVATION AND PLACEMENT (SEE NOTE 2)	TOPSOIL PLACEMENT (SEE NOTE 1)	TOPSOIL BALANCE WASTE (+) OR SHORTAGE (-) (SEE NOTE 1 & 5)	AGGREGATE SUBGRADE IMPROVEMENT	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL
	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD (UNDERCUT)
PRE-STAGE - MAINLINE	5,701	4,846		43,737	-38,891		38,891	11,763	0	0		
STAGE 1 - MAINLINE	40,620	34,527		16,104	18,423		0	20,735	0	0		
STAGE 2 - MAINLINE	109,537	93,106		16,197	76,909		0	27,030	16,711	10,319		
STAGE 3 - MAINLINE	5,795	4,926		150	4,776		0					
STAGE 2 - LARKIN RAMP AA	892	758		400	358		0					
STAGE 2 - LARKIN RAMP CC	1,119	951		187	764		0					
UNDERCUT											2,711	2,711
NON-REUSABLE NON-SPECIAL WASTE DISPOSAL (SEE NOTE 7)							27,262					
ALLOWANCE FOR OTHER UNDERCUT AREAS - 25% OF TOTAL PAVEMENT											9,142	9,142
TOTALS	163,664	139,114	100	76,775	62,339	100,200	66,153	59,528			11,853	11,853
ROUNDED TOTALS	163,665	139,115	100	76,775	62,340	100,200	66,155	59,528			11,853	11,853

NOTES

- NOT A PAY ITEM
- "TOPSOIL EXCAVATION AND PLACEMENT" WILL BE MEASURED FOR PAYMENT BASED ON THE TOTAL VOLUME OF TOPSOIL EXCAVATED. THE CONTRACTOR SHALL REMOVE AND PROPERLY DISPOSE OF WASTE TOPSOIL FROM THE PROJECT SITE. THE COST TO REMOVE AND DISPOSE OF THIS MATERIAL SHALL BE INCLUDED IN THE BID UNIT PRICE PER CUBIC YARD FOR "TOPSOIL EXCAVATION AND PLACEMENT".
- TOPSOIL BALANCE VALUES ARE INCLUDED FOR INFORMATION PURPOSES ONLY.
- TOPSOIL IS ASSUMED TO HAVE 0% SHRINKAGE AFTER BEING EXCAVATED
- ASSUMED NO TOPSOIL SHOULD BE PLACED FOR INTERIM GRADING DURING PRE-STAGE CONSTRUCTION
- TOPSOIL QUANTITIES WERE MEASURED CONTRACT WIDE AND NOT BROKEN UP BY RAMP SECTIONS
- A QUANTITY OF 27,262 CY WAS ADDED TO THE FURNISHED EXCAVATION QUANTITY. THIS ACCOUNTS FOR THE SOILS CLASSIFIED ACCORDING TO ARTICLE 669.05(a)(5) IN THE PSI REPORT. IF TESTING DETERMINES THAT SOME OF THE NON-SPECIAL WASTE MATERIAL CAN BE REUSED ON SITE AS EMBANKMENT, THE EXCESS FURNISHED EXCAVATION SHALL BE DEDUCTED AND NO ADDITIONAL COMPENSATION WILL BE DUE TO THE CONTRACTOR. THE CONTRACTOR SHALL OBTAIN THE APPROVAL OF THE ENGINEER PRIOR TO PLACING FURNISHED EXCAVATION.
- NON-SPECIAL WASTE DISPOSAL QUANTITY PROVIDED FROM PSI REPORT. SEE SPECIAL PROVISION FOR REMOVAL AND DISPOSAL OF REGULATED SUBSTANCES FOR DETAILS.

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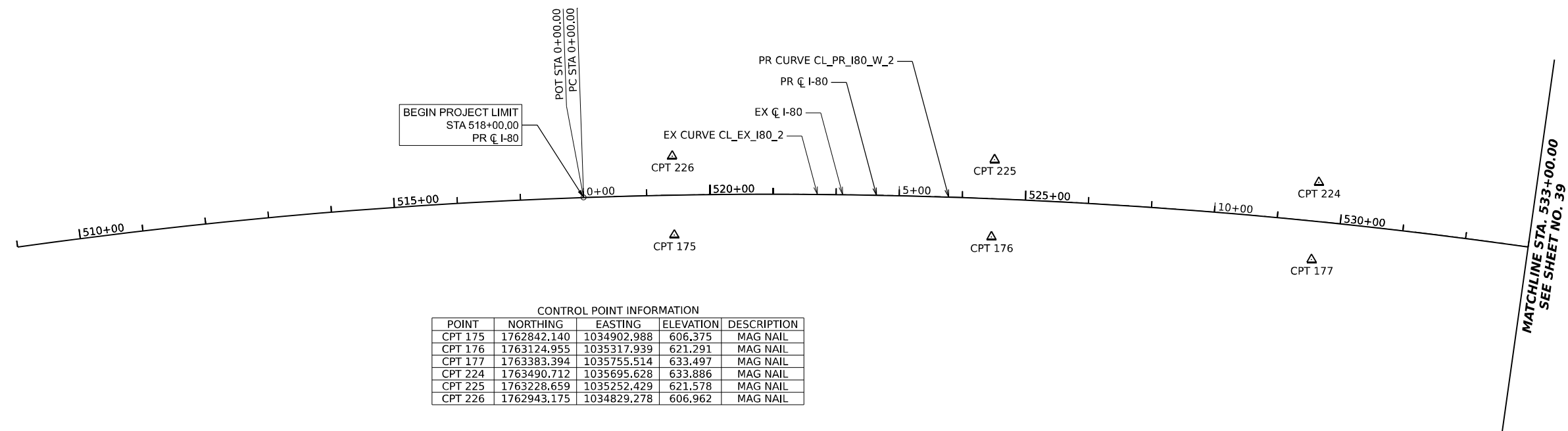
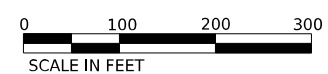
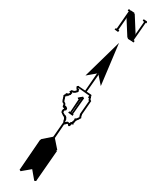
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	37
CONTRACT NO. 62R89			ILLINOIS FED. AID PROJECT	



CONTROL POINT INFORMATION

POINT	NORTHING	EASTING	ELEVATION	DESCRIPTION
CPT 175	1762842.140	1034902.988	606.375	MAG NAIL
CPT 176	1763124.955	1035317.939	621.291	MAG NAIL
CPT 177	1763383.394	1035755.514	633.497	MAG NAIL
CPT 224	1763490.712	1035695.628	633.886	MAG NAIL
CPT 225	1763228.659	1035252.429	621.578	MAG NAIL
CPT 226	1762943.175	1034829.278	606.962	MAG NAIL

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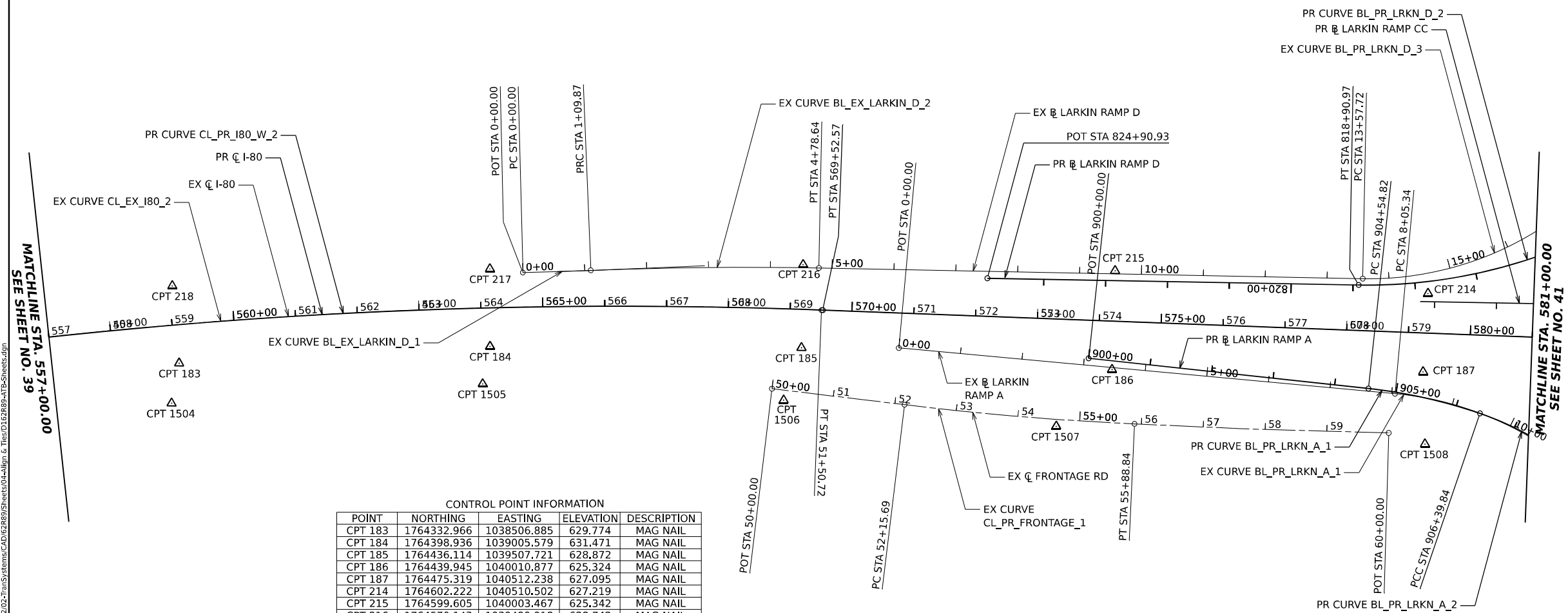
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	DATE - 10/6/23	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ALIGNMENT, TIES AND BENCHMARKS

SCALE: 1"=100' SHEET 1 OF 11 SHEETS STA. 518+00.00 TO STA. 533+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	38
CONTRACT NO. 62R89				
ILLINOIS		FED. AID PROJECT		



CONTROL POINT INFORMATION

POINT	NORTHING	EASTING	ELEVATION	DESCRIPTION
CPT 183	1764332.966	1038506.885	629.774	MAG NAIL
CPT 184	1764398.936	1039005.579	631.471	MAG NAIL
CPT 185	1764436.114	1039507.721	628.872	MAG NAIL
CPT 186	1764439.945	1040010.877	625.324	MAG NAIL
CPT 187	1764475.319	1040512.238	627.095	MAG NAIL
CPT 214	1764602.222	1040510.502	627.219	MAG NAIL
CPT 215	1764599.605	1040003.467	625.342	MAG NAIL
CPT 216	1764570.143	1039499.918	628.742	MAG NAIL
CPT 217	1764523.905	1038995.730	631.683	MAG NAIL
CPT 218	1764456.530	1038485.981	630.313	MAG NAIL
CPT 1504	1764267.502	1038499.692	629.342	MAG NAIL
CPT 1505	1764337.655	1038998.552	630.875	MAG NAIL
CPT 1506	1764349.371	1039485.569	628.517	MAG NAIL
CPT 1507	1764341.439	1039928.067	626.561	MAG NAIL
CPT 1508	1764359.298	1040524.520	627.541	MAG NAIL

MATCHLINE STA. 557+00.00
SEE SHEET NO. 39

MATCHLINE STA. 581+00.00
SEE SHEET NO. 41

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DATE - 10/6/23

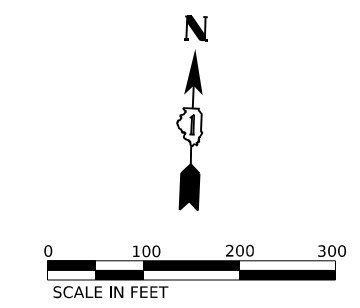
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ALIGNMENT, TIES AND BENCHMARKS

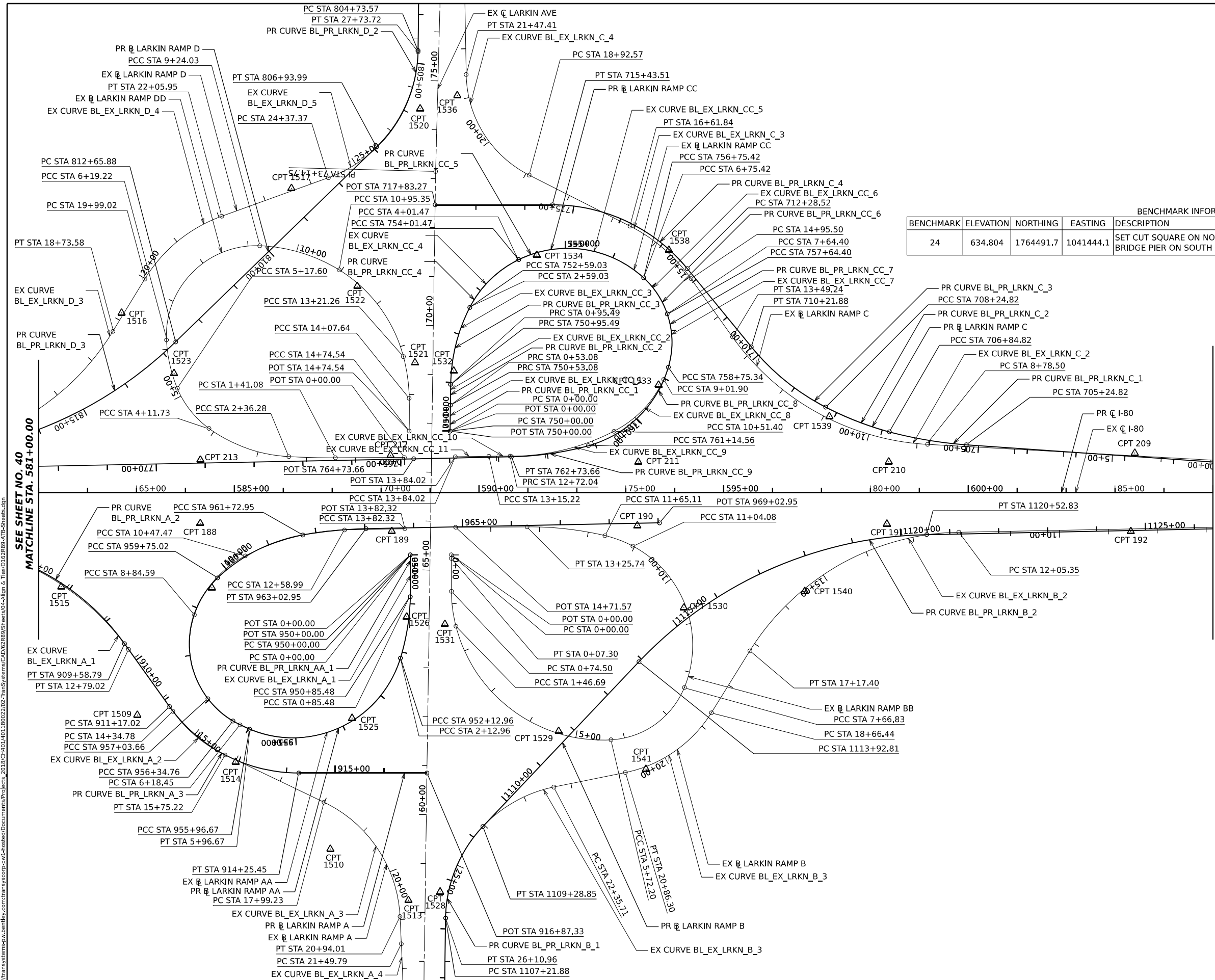
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	40
CONTRACT NO. 62R89				
ILLINOIS FED. AID PROJECT				



BENCHMARK INFORMATION				
BENCHMARK	ELEVATION	NORTHING	EASTING	DESCRIPTION
24	634.804	1764491.7	1041444.1	SET CUT SQUARE ON NORTHWESTERLY CORNER OF PIER SEAT OF MOST SOUTHERLY LARKIN AVE BRIDGE PIER ON SOUTH SIDE OF EASTBOUND I-80

CONTROL POINT INFORMATION				
POINT	NORTHING	EASTING	ELEVATION	DESCRIPTION
CPT 188	1764495.892	1041016.043	629.969	MAG NAIL
CPT 189	1764495.411	1041407.941	632.218	MAG NAIL
CPT 190	1764526.601	1041908.944	635.508	MAG NAIL
CPT 191	1764550.667	1042418.416	638.461	MAG NAIL
CPT 192	1764555.067	1042917.128	641.117	MAG NAIL
CPT 209	1764715.570	1042918.777	639.731	MAG NAIL
CPT 210	1764677.843	1042417.189	637.948	MAG NAIL
CPT 211	1764656.888	1041905.757	635.349	MAG NAIL
CPT 212	1764650.395	1041399.268	632.045	MAG NAIL
CPT 213	1764625.530	1041011.256	630.070	MAG NAIL
CPT 1509	1764099.280	1040903.356	631.217	MAG NAIL
CPT 1510	1763841.238	1041308.287	630.016	MAG NAIL
CPT 1513	1763743.129	1041472.114	632.708	CUT CROSS
CPT 1514	1764011.185	1041107.764	636.269	CUT CROSS
CPT 1515	1764355.108	1040737.399	628.212	MAG NAIL
CPT 1516	1764919.307	1040838.409	632.330	CUT CROSS
CPT 1517	1765187.657	1041175.009	637.409	CUT CROSS
CPT 1520	1765360.668	1041431.436	640.267	CUT CROSS
CPT 1521	1764841.677	1041441.714	651.129	CUT CROSS
CPT 1522	1764992.902	1041317.285	643.551	CUT CROSS
CPT 1523	1764800.045	1040950.421	629.317	CUT CROSS
CPT 1524	1764365.224	1041045.245	629.687	CUT CROSS
CPT 1525	1764110.339	1041342.135	639.855	CUT CROSS
CPT 1526	1764321.802	1041445.350	649.761	CUT CROSS
CPT 1528	1763762.734	1041536.128	633.335	CUT CROSS
CPT 1529	1764100.688	1041765.036	637.401	CUT CROSS
CPT 1530	1764362.929	1042010.621	633.169	CUT CROSS
CPT 1531	1764310.058	1041524.064	649.651	CUT CROSS
CPT 1532	1764827.696	1041521.290	651.042	CUT CROSS
CPT 1533	1764816.024	1041940.733	634.771	CUT CROSS
CPT 1534	1765071.152	1041681.404	641.295	CUT CROSS
CPT 1536	1765390.717	1041506.270	640.081	CUT CROSS
CPT 1538	1765092.142	1041950.930	640.146	CUT CROSS
CPT 1539	1764765.357	1042292.309	637.343	CUT CROSS
CPT 1540	1764406.544	1042256.110	636.184	CUT CROSS
CPT 1541	1764030.219	1041946.336	635.717	CUT CROSS



MODEL: BL_PR_180_W42 - ATB 4 (Sheet)
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 SEE SHEET NO. 40 MATCHLINE STA. 581+00.00
 MATCHLINE STA. 605+00.00 SEE SHEET NO. 42

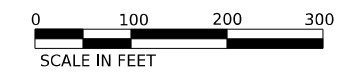


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PLOT SCALE = 0.16666633 1/16"	DRAWN - AMK	REVISED -
PLOT DATE = 10/5/2023	CHECKED - JMG	REVISED -
	DATE - 10/6/23	REVISED -

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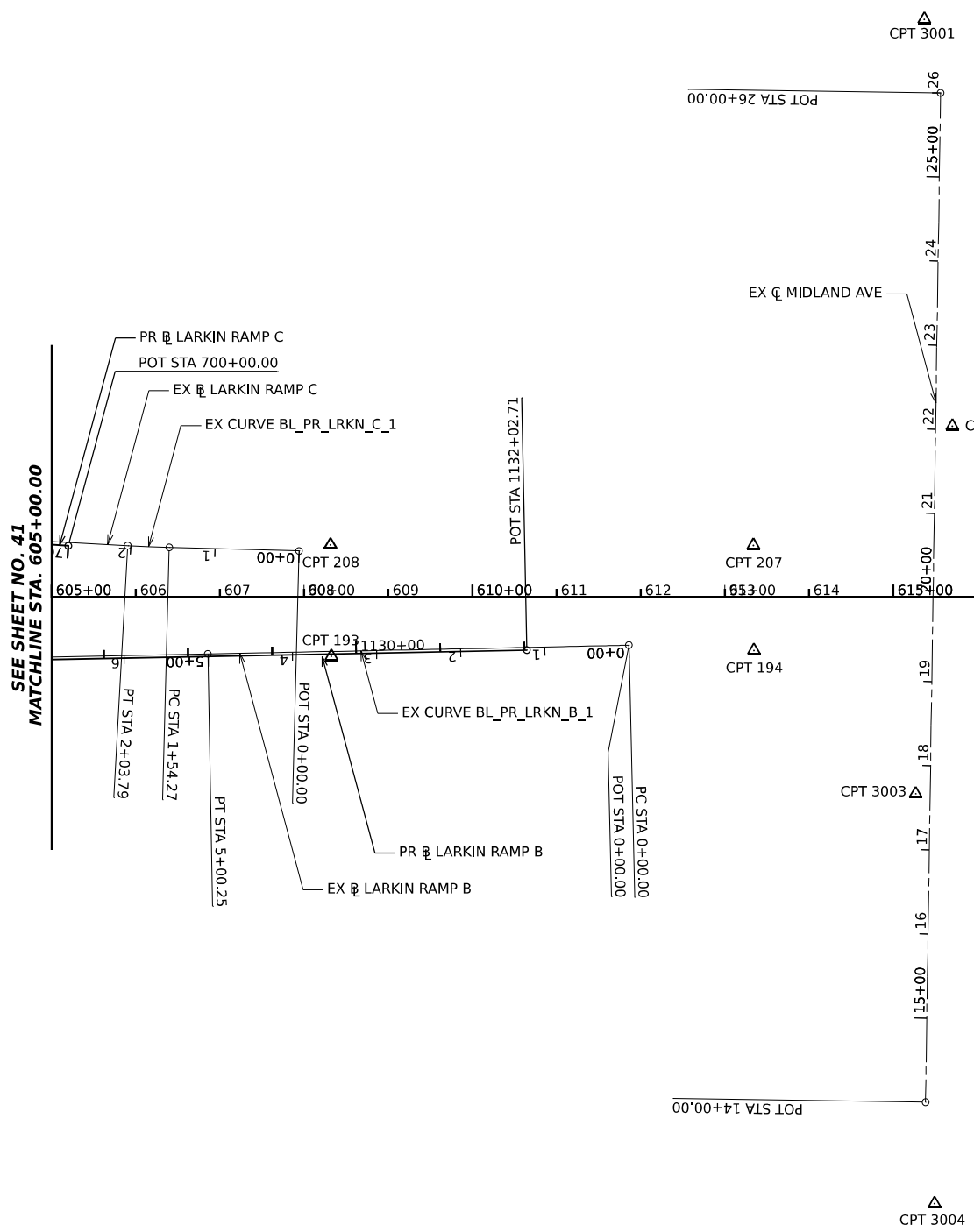
ALIGNMENT, TIES AND BENCHMARKS			
F.A.I. R.T.E.	SECTION	COUNTY	TOTAL SHEETS
I-80	FAI 80 22 BR	WILL	1201
SCALE: 1"=100'			SHEET 4 OF 11 SHEETS
STA. 518+00.00 TO STA. 605+00.00			CONTRACT NO. 62R89

F.A.I. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	41
ILLINOIS FED. AID PROJECT				



BENCHMARK INFORMATION				
BENCHMARK	ELEVATION	NORTHING	EASTING	DESCRIPTION
25	646.207	1764610.5	1044057.0	FOUND 3 1/2" DOH BRASS DISC IN TOP CENTERLINE OF BRIDGE WALL AT SOUTHWESTERLY CORNER OF EASTBOUND I-80 BRIDGE OVER MIDLAND AVENUE
26	642.474	1764747.4	1044057.3	SET CUT SQUARE IN WESTERLY END OF BRIDGE WALL @ NW CORNER OF WESTBOUND I-80 BRIDGE OVER MIDLAND AVENUE
27	641.784	1764753.5	1044196.7	FOUND 3 1/2" DOH BRASS DISC ON CENTERLINE OF NORTHEASTERLY WING WALL OF WESTBOUND I-80 BRIDGE OVER MIDLAND AVENUE
28	633.455	1764770.1	1044378.1	SET CUT SQUARE IN SOUTH FACE OF SOUTH PIER FOUNDATION FOR SIGN "EXIT 130 B LARKIN AVENUE NORTH 1/2 MILE" ON THE NORTH SIDE OF WESTBOUND I-80, APPROXIMATELY 250' EAST OF MIDLAND AVENUE

CONTROL POINT INFORMATION				
POINT	NORTHING	EASTING	ELEVATION	DESCRIPTION
CPT 193	1764584.298	1043416.769	644.352	MAG NAIL
CPT 194	1764611.249	1043918.136	644.692	MAG NAIL
CPT 195	1764630.679	1044422.609	638.110	MAG NAIL
CPT 196	1764651.330	1044923.836	625.118	MAG NAIL
CPT 197	1764672.510	1045425.080	610.878	MAG NAIL
CPT 204	1764795.005	1045419.822	610.322	MAG NAIL
CPT 205	1764776.710	1044918.635	623.615	MAG NAIL
CPT 206	1764757.903	1044419.357	635.414	MAG NAIL
CPT 207	1764735.989	1043912.619	641.707	MAG NAIL
CPT 208	1764716.472	1043410.239	642.176	MAG NAIL
CPT 3001	1765368.865	1044090.491	611.125	MAG NAIL
CPT 3002	1764886.960	1044142.955	620.562	MAG NAIL
CPT 3003	1764448.567	1044116.954	632.947	MAG NAIL
CPT 3004	1763962.688	1044158.658	639.210	MAG NAIL



MODEL: BL_PR_00_W42 - ATB 5 (Sheet 1)
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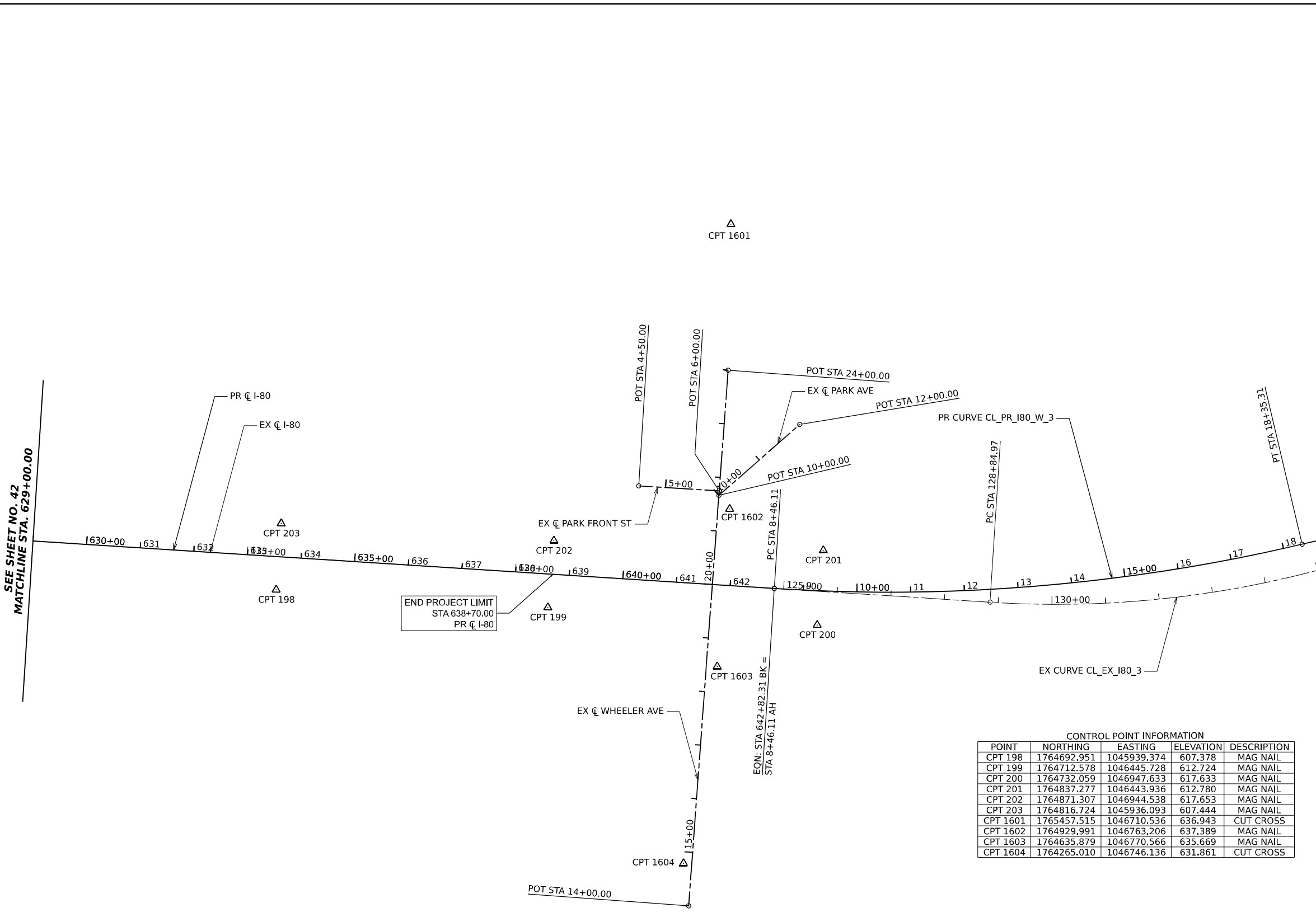
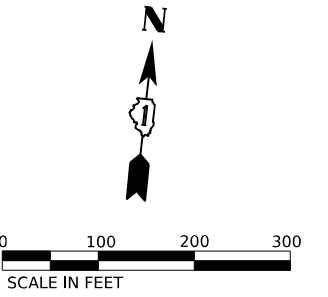


USER NAME = amkluver	DESIGNED - VLJ	REVISED -
PLOT SCALE = 0.16666633 1/16 in.	DRAWN - AMK	REVISED -
PLOT DATE = 10/5/2023	CHECKED - JMG	REVISED -
	DATE - 10/6/23	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENT, TIES AND BENCHMARKS
 SCALE: 1"=100' SHEET 5 OF 11 SHEETS STA. 605+00.00 TO STA. 629+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	42
CONTRACT NO. 62R89			ILLINOIS FED. AID PROJECT	



CONTROL POINT INFORMATION

POINT	NORTHING	EASTING	ELEVATION	DESCRIPTION
CPT 198	1764692.951	1045939.374	607.378	MAG NAIL
CPT 199	1764712.578	1046445.728	612.724	MAG NAIL
CPT 200	1764732.059	1046947.633	617.633	MAG NAIL
CPT 201	1764837.277	1046443.936	612.780	MAG NAIL
CPT 202	1764871.307	1046944.538	617.653	MAG NAIL
CPT 203	1764816.724	1045936.093	607.444	MAG NAIL
CPT 1601	1765457.515	1046710.536	636.943	CUT CROSS
CPT 1602	1764929.991	1046763.206	637.389	MAG NAIL
CPT 1603	1764635.879	1046770.566	635.669	MAG NAIL
CPT 1604	1764265.010	1046746.136	631.861	CUT CROSS

MODEL: BL_IPR_I80_W42 - ATB 6 (Sheet1)
 FILE NAME: P:\Projects\2023\Illinois\Projects\2023\TransSystems\CAD\62R89\Drawings\62R89-ATB-Sheets.dgn

SEE SHEET NO. 42
 MATCHLINE STA. 629+00.00



USER NAME = amkluver	DESIGNED - VLJ	REVISED -
PLOT SCALE = 0.16666633 1/ in.	DRAWN - AMK	REVISED -
PLOT DATE = 10/5/2023	CHECKED - JMG	REVISED -
	DATE - 10/6/23	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ALIGNMENT, TIES AND BENCHMARKS

SCALE: 1"=100'	SHEET 6	OF 11	SHEETS	STA. 629+00.00	TO STA. 642+00.00
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	43
CONTRACT NO. 62R89				
ILLINOIS		FED. AID PROJECT		

EXISTING CURVE DATA

EXISTING I-80 (CL_EX_I80)

EX CURVE CL_EX_I80_2 PI STA = 184+67.47 Δ = 45°35'36" (RT) D = 00°40'00" R = 8,595.18' T = 3,612.50' L = 6839.66' E = 728.30' PC STA = 148+54.97 PT STA = 216+94.63	EX CURVE CL_EX_I80_3 PI STA = 297+47.72 Δ = 18°59'26" (LT) D = 03°00'21" R = 1,906.24' T = 318.83' L = 631.82' E = 26.48' PC STA = 294+28.88 PT STA = 300+60.70
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EXISTING JOLIET JUNCTION TRAIL (CL_PR_JJT)

EX CURVE CL_PR_JJT_1 PI STA = 9+00.98 Δ = 08°59'32" (RT) D = 05°05'35" R = 1,125.00' T = 88.46' L = 176.56' E = 3.47' PC STA = 8+12.52 PT STA = 9+89.08	EX CURVE CL_PR_JJT_2 PI STA = 11+12.61 Δ = 10°15'31" (RT) D = 07°47'43" R = 735.00' T = 65.98' L = 131.60' E = 2.96' PC STA = 10+46.64 PT STA = 11+78.24
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NOTES:

- FOR PROPOSED SUPERELEVATION RATES AND TRANSITION LENGTHS, SEE JOINTING AND SUPERELEVATION PLANS ON SHEETS 91 TO 98

EXISTING LARKIN RAMP A (BL_EX_LRKN_A)

EX CURVE BL_EX_LRKN_A_1 PI STA = 10+59.37 Δ = 51°17'06" (RT) D = 10°49'37" R = 529.19' T = 254.03' L = 473.68' E = 57.81' PC STA = 8+05.34 PT STA = 12+79.02	EX CURVE BL_EX_LRKN_A_2 PI STA = 15+06.52 Δ = 28°51'50" (LT) D = 20°33'08" R = 278.78' T = 71.74' L = 140.44' E = 9.08' PC STA = 14+34.78 PT STA = 15+75.22	EX CURVE BL_EX_LRKN_A_3 PI STA = 19+62.76 Δ = 61°44'20" (RT) D = 20°56'38" R = 273.57' T = 163.53' L = 294.78' E = 45.15' PC STA = 17+99.23 PT STA = 20+94.01	EX CURVE BL_EX_LRKN_A_4 PI STA = 22+47.94 Δ = 03°07'28" (RT) D = 01°35'31" R = 3,598.98' T = 98.15' L = 196.26' E = 1.34' PC STA = 21+49.79 PT STA = 23+46.05	EX CURVE BL_EX_LRKN_A_5 PI STA = 24+38.03 Δ = 03°11'18" (LT) D = 01°44'01" R = 3,305.19' T = 91.98' L = 183.92' E = 1.28' PC STA = 23+46.05 PT STA = 25+29.96
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EXISTING LARKIN RAMP AA (BL_EX_LRKN_AA)

EX CURVE BL_EX_LRKN_AA_1 PI STA = 0+42.75 Δ = 02°26'32" (RT) D = 02°51'25" R = 2,005.53' T = 42.75' L = 85.48' E = 0.46' PC STA = 0+00.00 PT STA = 0+85.48	EX CURVE BL_EX_LRKN_AA_2 PI STA = 1+49.62 Δ = 15°38'44" (RT) D = 12°16'23" R = 466.84' T = 64.14' L = 127.48' E = 4.39' PC STA = 0+85.48 PT STA = 2+12.96	EX CURVE BL_EX_LRKN_AA_3 PI STA = 4+66.64 Δ = 95°37'51" (RT) D = 24°55'22" R = 229.89' T = 253.67' L = 383.71' E = 112.45' PC STA = 2+12.96 PT STA = 5+96.67	EX CURVE BL_EX_LRKN_AA_4 PI STA = 7+81.22 Δ = 83°15'07" (RT) D = 31°16'51" R = 183.17' T = 162.77' L = 266.14' E = 61.87' PC STA = 6+18.45 PT STA = 8+84.59	EX CURVE BL_EX_LRKN_AA_5 PI STA = 9+70.14 Δ = 43°18'23" (RT) D = 26°35'19" R = 215.49' T = 85.55' L = 162.87' E = 16.36' PC STA = 8+84.59 PT STA = 10+47.47	EX CURVE BL_EX_LRKN_AA_6 PI STA = 11+55.06 Δ = 25°48'51" (RT) D = 12°12'15" R = 469.48' T = 107.59' L = 211.52' E = 12.17' PC STA = 10+47.47 PT STA = 12+58.99	EX CURVE BL_EX_LRKN_AA_7 PI STA = 13+20.66 Δ = 01°20'02" (RT) D = 01°04'53" R = 5,297.97' T = 61.67' L = 123.33' E = 0.36' PC STA = 12+58.99 PT STA = 13+82.32
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EXISTING LARKIN RAMP B (BL_EX_LRKN_B)

EX CURVE BL_EX_LRKN_B_1 PI STA = 2+50.13 Δ = 00°11'12" (RT) D = 00°02'14" R = 153,586.02' T = 250.13' L = 500.25' E = 0.20' PC STA = 0+00.00 PT STA = 5+00.25	EX CURVE BL_EX_LRKN_B_2 PI STA = 14+84.82 Δ = 57°00'34" (LT) D = 11°08'00" R = 514.63' T = 279.48' L = 512.06' E = 70.99' PC STA = 12+05.35 PT STA = 17+17.40	EX CURVE BL_EX_LRKN_B_3 PI STA = 19+82.86 Δ = 46°35'20" (RT) D = 21°11'24" R = 270.39' T = 116.42' L = 219.86' E = 24.00' PC STA = 18+66.44 PT STA = 20+86.30	EX CURVE BL_EX_LRKN_B_4 PI STA = 24+58.69 Δ = 77°47'04" (LT) D = 20°43'43" R = 276.41' T = 222.97' L = 375.25' E = 78.72' PC STA = 22+35.71 PT STA = 26+10.96	EX CURVE BL_EX_LRKN_B_5 PI STA = 31+25.22 Δ = 03°31'43" (RT) D = 01°13'27" R = 4,680.39' T = 144.17' L = 288.25' E = 2.22' PC STA = 29+81.05 PT STA = 32+69.30	EX CURVE BL_EX_LRKN_B_6 PI STA = 32+96.82 Δ = 01°15'58" (LT) D = 02°18'01" R = 2,490.78' T = 27.52' L = 55.04' E = 0.15' PC STA = 32+69.30 PT STA = 33+24.34
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EXISTING LARKIN RAMP BB (BL_EX_LRKN_BB)

EX CURVE BL_EX_LRKN_BB_1 PI STA = 0+03.65 Δ = 00°04'11" (LT) D = 00°57'18" R = 5,999.10' T = 3.65' L = 7.30' E = 0.00' PC STA = 0+00.00 PT STA = 0+07.30	EX CURVE BL_EX_LRKN_BB_2 PI STA = 1+10.78 Δ = 14°18'12" (LT) D = 19°48'48" R = 289.18' T = 36.28' L = 72.19' E = 2.27' PC STA = 0+74.50 PT STA = 1+46.69	EX CURVE BL_EX_LRKN_BB_3 PI STA = 4+00.65 Δ = 78°40'14" (LT) D = 18°29'18" R = 309.90' T = 253.97' L = 425.51' E = 90.77' PC STA = 1+46.69 PT STA = 5+72.20	EX CURVE BL_EX_LRKN_BB_4 PI STA = 6+81.39 Δ = 64°44'18" (LT) D = 33°15'40" R = 172.26' T = 109.19' L = 194.64' E = 31.69' PC STA = 5+72.20 PT STA = 7+66.83	EX CURVE BL_EX_LRKN_BB_5 PI STA = 9+74.43 Δ = 84°24'18" (LT) D = 25°01'41" R = 228.93' T = 207.60' L = 337.24' E = 80.11' PC STA = 7+66.83 PT STA = 11+04.08	EX CURVE BL_EX_LRKN_BB_6 PI STA = 11+34.76 Δ = 14°26'59" (LT) D = 23°40'21" R = 242.03' T = 30.68' L = 61.04' E = 1.94' PC STA = 11+04.08 PT STA = 11+65.11	EX CURVE BL_EX_LRKN_BB_7 PI STA = 12+45.81 Δ = 13°39'36" (LT) D = 08°30'16" R = 673.72' T = 80.69' L = 160.62' E = 4.82' PC STA = 11+65.11 PT STA = 13+25.74
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MODEL: ATB-Detail-01
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USER NAME = amkluver	DESIGNED - VLJ	REVISED -
PLOT SCALE = 0.16666633 1/16"	DRAWN - AMK	REVISED -
PLOT DATE = 10/5/2023	CHECKED - JMG	REVISED -
	DATE - 10/6/23	REVISED -

**STATE OF ILLINOIS
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ALIGNMENT, TIES AND BENCHMARKS

SCALE: SHEET 7 OF 11 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	44
CONTRACT NO. 62R89			ILLINOIS FED. AID PROJECT	

EXISTING CURVE DATA

EXISTING LARKIN RAMP C (BL_EX_LRKN_C)

EX CURVE BL_EX_LRKN_C_1 PI STA = 1+79.03 Δ = 01°37'57" (RT) D = 03°17'47" R = 1,738.16' T = 24.76' L = 49.52' E = 0.18' PC STA = 1+54.27 PT STA = 2+03.79	EX CURVE BL_EX_LRKN_C_2 PI STA = 11+31.03 Δ = 51°23'02" (RT) D = 10°54'56" R = 524.90' T = 252.52' L = 470.74' E = 57.59' PC STA = 8+78.50 PT STA = 13+49.24	EX CURVE BL_EX_LRKN_C_3 PI STA = 15+80.34 Δ = 27°43'57" (LT) D = 16°40'19" R = 343.67' T = 84.83' L = 166.34' E = 10.32' PC STA = 14+95.50 PT STA = 16+61.84	EX CURVE BL_EX_LRKN_C_4 PI STA = 20+34.21 Δ = 62°15'42" (RT) D = 24°25'57" R = 234.51' T = 141.64' L = 254.83' E = 39.45' PC STA = 18+92.57 PT STA = 21+47.41	EX CURVE BL_EX_LRKN_C_5 PI STA = 26+17.33 Δ = 02°35'46" (RT) D = 02°31'23" R = 2,270.84' T = 51.45' L = 102.89' E = 0.58' PC STA = 25+65.87 PT STA = 26+68.76
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EXISTING FRONTAGE ROAD (CL_PR_FRONTAGE)

EX CURVE CL_PR_FRONTAGE_1 PI STA = 54+02.35 Δ = 04°17'04" (LT) D = 01°08'54" R = 4,990.00' T = 186.66' L = 373.15' E = 3.49' PC STA = 52+15.69 PT STA = 55+88.84

NOTES:

- FOR PROPOSED SUPERELEVATION RATES AND TRANSITION LENGTHS, SEE JOINTING AND SUPERELEVATION PLANS ON SHEETS 91 TO 98

EXISTING LARKIN RAMP CC (BL_EX_LRKN_CC)

EX CURVE BL_EX_LRKN_CC_1 PI STA = 0+26.54 Δ = 00°32'04" (RT) D = 01°00'25" R = 5,689.42' T = 26.54' L = 53.08' E = 0.06' PC STA = 0+00.00 PT STA = 0+53.08	EX CURVE BL_EX_LRKN_CC_2 PI STA = 0+74.29 Δ = 00°22'17" (LT) D = 00°52'32" R = 6,544.84' T = 21.21' L = 42.41' E = 0.03' PC STA = 0+53.08 PT STA = 0+95.49	EX CURVE BL_EX_LRKN_CC_3 PI STA = 1+78.75 Δ = 26°29'24" (RT) D = 16°11'52" R = 353.72' T = 83.26' L = 163.54' E = 9.67' PC STA = 0+95.49 PT STA = 2+59.03	EX CURVE BL_EX_LRKN_CC_4 PI STA = 3+32.84 Δ = 37°00'57" (RT) D = 25°59'13" R = 220.48' T = 73.81' L = 142.44' E = 12.03' PC STA = 2+59.03 PT STA = 4+01.47	EX CURVE BL_EX_LRKN_CC_5 PI STA = 5+57.35 Δ = 68°17'24" (RT) D = 24°55'42" R = 229.84' T = 155.88' L = 273.94' E = 47.87' PC STA = 4+01.47 PT STA = 6+75.42	EX CURVE BL_EX_LRKN_CC_6 PI STA = 7+20.87 Δ = 28°47'49" (RT) D = 32°21'42" R = 177.05' T = 45.45' L = 88.98' E = 5.74' PC STA = 6+75.42 PT STA = 7+64.40
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EX CURVE BL_EX_LRKN_CC_7 PI STA = 8+36.67 Δ = 43°35'09" (RT) D = 31°42'00" R = 180.74' T = 72.27' L = 137.49' E = 13.91' PC STA = 7+64.40 PT STA = 9+01.90	EX CURVE BL_EX_LRKN_CC_8 PI STA = 9+79.51 Δ = 37°56'55" (RT) D = 25°22'58" R = 225.73' T = 77.61' L = 149.51' E = 12.97' PC STA = 9+01.90 PT STA = 10+51.40	EX CURVE BL_EX_LRKN_CC_9 PI STA = 11+63.89 Δ = 27°30'12" (RT) D = 12°27'56" R = 459.63' T = 112.49' L = 220.64' E = 13.56' PC STA = 10+51.40 PT STA = 12+72.04	EX CURVE BL_EX_LRKN_CC_10 PI STA = 12+93.63 Δ = 01°03'12" (LT) D = 02°26'23" R = 2,348.44' T = 21.59' L = 43.18' E = 0.10' PC STA = 12+72.04 PT STA = 13+15.22	EX CURVE BL_EX_LRKN_CC_11 PI STA = 13+49.62 Δ = 00°08'06" (LT) D = 00°11'47" R = 29,177.45' T = 34.40' L = 68.80' E = 0.02' PC STA = 13+15.22 PT STA = 13+84.02
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EXISTING LARKIN RAMP D (BL_EX_LRKN_D)

EX CURVE BL_EX_LRKN_D_1 PI STA = 0+54.93 Δ = 00°50'39" (LT) D = 00°46'06" R = 7,457.75' T = 54.93' L = 109.87' E = 0.20' PC STA = 0+00.00 PT STA = 1+09.87	EX CURVE BL_EX_LRKN_D_2 PI STA = 2+94.31 Δ = 03°23'47" (RT) D = 00°55'16" R = 6,221.04' T = 184.44' L = 368.77' E = 2.73' PC STA = 1+09.87 PT STA = 4+78.64	EX CURVE BL_EX_LRKN_D_3 PI STA = 16+39.79 Δ = 57°34'09" (LT) D = 11°09'35" R = 513.41' T = 282.07' L = 515.86' E = 72.38' PC STA = 13+57.72 PT STA = 18+73.58	EX CURVE BL_EX_LRKN_D_4 PI STA = 21+06.63 Δ = 38°47'30" (RT) D = 18°44'49" R = 305.63' T = 107.60' L = 206.92' E = 18.39' PC STA = 19+99.02 PT STA = 22+05.95	EX CURVE BL_EX_LRKN_D_5 PI STA = 26+29.66 Δ = 69°24'48" (LT) D = 20°38'12" R = 277.64' T = 192.29' L = 336.36' E = 60.09' PC STA = 24+37.37 PT STA = 27+73.72	EX CURVE BL_EX_LRKN_D_6 PI STA = 30+20.39 Δ = 02°43'02" (RT) D = 01°59'56" R = 2,866.25' T = 67.98' L = 135.93' E = 0.81' PC STA = 29+52.41 PT STA = 30+88.34	EX CURVE BL_EX_LRKN_D_7 PI STA = 32+22.89 Δ = 00°10'59" (RT) D = 01°20'55" R = 4,248.56' T = 6.78' L = 13.56' E = 0.01' PC STA = 32+16.11 PT STA = 32+29.67
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EXISTING LARKIN RAMP DD (BL_EX_LRKN_DD)

EX CURVE BL_EX_LRKN_DD_1 PI STA = 1+88.69 Δ = 03°14'14" (RT) D = 03°24'01" R = 1,685.00' T = 47.62' L = 95.21' E = 0.67' PC STA = 1+41.08 PT STA = 2+36.28	EX CURVE BL_EX_LRKN_DD_2 PI STA = 3+26.51 Δ = 32°59'23" (RT) D = 18°48'11" R = 304.72' T = 90.23' L = 175.45' E = 13.08' PC STA = 2+36.28 PT STA = 4+11.73	EX CURVE BL_EX_LRKN_DD_3 PI STA = 4+66.04 Δ = 31°30'27" (RT) D = 29°45'41" R = 294.61' T = 54.31' L = 105.87' E = 7.51' PC STA = 4+11.73 PT STA = 5+17.60	EX CURVE BL_EX_LRKN_DD_4 PI STA = 5+68.92 Δ = 19°45'47" (RT) D = 19°26'52" R = 192.52' T = 51.32' L = 101.62' E = 4.44' PC STA = 5+17.60 PT STA = 6+19.22	EX CURVE BL_EX_LRKN_DD_5 PI STA = 8+19.81 Δ = 94°58'38" (RT) D = 31°09'35" R = 183.88' T = 200.59' L = 304.81' E = 88.24' PC STA = 6+19.22 PT STA = 9+24.03	EX CURVE BL_EX_LRKN_DD_6 PI STA = 10+11.62 Δ = 29°24'56" (RT) D = 17°10'11" R = 333.70' T = 87.59' L = 171.32' E = 11.30' PC STA = 9+24.03 PT STA = 10+95.35	EX CURVE BL_EX_LRKN_DD_7 PI STA = 12+14.10 Δ = 43°38'07" (RT) D = 19°18'56" R = 296.63' T = 118.75' L = 225.91' E = 22.89' PC STA = 10+95.35 PT STA = 13+21.26	EX CURVE BL_EX_LRKN_DD_8 PI STA = 13+64.65 Δ = 13°33'38" (RT) D = 15°41'55" R = 364.97' T = 43.39' L = 86.38' E = 2.57' PC STA = 13+21.26 PT STA = 14+07.64	EX CURVE BL_EX_LRKN_DD_9 PI STA = 14+41.09 Δ = 02°26'41" (RT) D = 03°39'15" R = 1,567.92' T = 33.46' L = 66.90' E = 0.36' PC STA = 14+07.64 PT STA = 14+74.54
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MODEL: ATB-Detail-02
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USER NAME = amkluver	DESIGNED - VLJ	REVISED -
PLOT SCALE = 0.16666633 1/16"	DRAWN - AMK	REVISED -
PLOT DATE = 10/5/2023	CHECKED - JMG	REVISED -
	DATE - 10/6/23	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ALIGNMENT, TIES AND BENCHMARKS

SCALE: SHEET 8 OF 11 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	45
CONTRACT NO. 62R89			ILLINOIS FED. AID PROJECT	

PROPOSED CURVE DATA

PROPOSED I-80 (CL_PR_I80_W)

PR CURVE CL_PR_I80_W_2 PI STA = 537+23.60 Δ = 45°35'36" (RT) D = 00°39'58" R = 8,600.00' T = 3,614.53' L = 6843.50 E = 728.71' e = 2.40% TR (PC) = 103' TR (PT) = 129' SE RUN (PC) = 144' SE RUN (PT) = 180' PC STA = 501+09.07 PT STA = 569+52.57 DESIGN SPEED = 70 MPH	PR CURVE CL_PR_I80_W_3 PI STA = 13+44.34 Δ = 16°55'07" (LT) D = 01°42'37" R = 3,350.00' T = 498.23' L = 989.20' E = 36.85' e = -6.00% TR (WB) = 117' TR (EB) = 90' SE RUN (WB) = 585' SE RUN (EB) = 450' PC STA = 8+46.11 PT STA = 18+35.31 DESIGN SPEED = 70 MPH
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PROPOSED LARKIN RAMP A (BL_PR_LRKN_A)

PR CURVE PR_BL_LRKN_A_1 PI STA = 905+47.71 Δ = 12°41'44" (RT) D = 06°51'42" R = 835.00' T = 92.89' L = 185.02 E = 5.15' e = 6.00% TR = 0' SE RUN = 128' PC STA = 904+54.82 PT STA = 906+39.84 DESIGN SPEED = 50MPH	PR CURVE PR_BL_LRKN_A_2 PI STA = 908+05.32 Δ = 37°40'47" (RT) D = 11°48'49" R = 485.00' T = 165.48' L = 318.95 E = 27.45' e = 6.00% TR = 0' SE RUN = 166' PC STA = 906+39.84 PT STA = 909+58.79 DESIGN SPEED = 40MPH	PR CURVE PR_BL_LRKN_A_3 PI STA = 912+83.96 Δ = 54°22'31" (LT) D = 17°37'46" R = 325.00' T = 166.94' L = 308.43' E = 40.37' e = -5.80% TR (PC) = 0' TR (PT) = 55' SE RUN (PC) = 106' SE RUN (PT) = 159' PC STA = 911+17.02 PT STA = 914+25.45 DESIGN SPEED = 30MPH
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NOTES:

- FOR PROPOSED SUPERELEVATION RATES AND TRANSITION LENGTHS, SEE JOINTING AND SUPERELEVATION PLANS ON SHEETS 91 TO 102

PROPOSED LARKIN RAMP AA (BL_PR_LRKN_AA)

PR CURVE BL_PR_LRKN_AA_1 PI STA = 950+42.75 Δ = 02°26'32" (RT) D = 02°51'25" R = 2,005.53' T = 42.75' L = 85.48 E = 0.46' PC STA = 950+00.00 PT STA = 950+85.48	PR CURVE BL_PR_LRKN_AA_2 PI STA = 951+49.62 Δ = 15°38'44" (RT) D = 12°16'23" R = 466.84' T = 64.14' L = 127.48 E = 4.39' PC STA = 950+85.48 PT STA = 952+12.96	PR CURVE BL_PR_LRKN_AA_3 PI STA = 954+66.63 Δ = 95°37'51" (RT) D = 24°55'22" R = 229.89' T = 253.67' L = 383.71 E = 112.45' PC STA = 952+12.96 PT STA = 955+96.67	PR CURVE BL_PR_LRKN_AA_4 PI STA = 956+15.73 Δ = 05°46'59" (RT) D = 15°10'59" R = 377.37' T = 19.06' L = 38.09 E = 0.48' PC STA = 955+96.67 PT STA = 956+34.76	PR CURVE BL_PR_LRKN_AA_5 PI STA = 956+69.62 Δ = 21°33'10" (RT) D = 31°16'51" R = 183.17' T = 34.86' L = 68.90 E = 3.29' PC STA = 956+34.76 PT STA = 957+03.66	PR CURVE BL_PR_LRKN_AA_6 PI STA = 958+70.36 Δ = 84°02'32" (RT) D = 30°58'14" R = 185.00' T = 166.70' L = 271.36 E = 64.02' e = 6.00% TR = 0' SE RUN = 10' PC STA = 957+03.66 PT STA = 959+75.02 DESIGN SPEED = 25MPH	PR CURVE BL_PR_LRKN_AA_7 PI STA = 960+76.88 Δ = 33°21'19" (RT) D = 16°51'06" R = 340.00' T = 101.86' L = 197.93 E = 14.93' e = 6.00% TR = 0' SE RUN = 0' PC STA = 959+75.02 PT STA = 961+72.95 DESIGN SPEED = 35MPH	PR CURVE BL_PR_LRKN_AA_8 PI STA = 962+38.09 Δ = 08°55'13" (RT) D = 06°51'42" R = 835.00' T = 65.13' L = 130.00 E = 2.54' e = 6.00% TR = 0' SE RUN = 128' PC STA = 961+72.95 PT STA = 963+02.95 DESIGN SPEED = 50MPH
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PROPOSED LARKIN RAMP B (BL_PR_LRKN_B)

PR CURVE BL_PR_LRKN_B_1 PI STA = 1108+30.42 Δ = 42°39'21" (RT) D = 20°36'36" R = 278.00' T = 108.54' L = 206.97 E = 20.44' e = 5.90% TR = 0' SE RUN = 95' PC STA = 1107+21.88 PT STA = 1109+28.85 DESIGN SPEED = 30 MPH	PR CURVE BL_PR_LRKN_B_2 PI STA = 1117+41.24 Δ = 45°23'50" (RT) D = 06°52'42" R = 833.00' T = 348.43' L = 660.01 E = 69.93' e = 6.00% TR = 0' SE RUN = 128' PC STA = 1113+92.81 PT STA = 1120+52.83 DESIGN SPEED = 50 MPH
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PROPOSED LARKIN RAMP C (BL_PR_LRKN_C)

PR CURVE BL_PR_LRKN_C_1 PI STA = 706+05.07 Δ = 10°58'44" (RT) D = 06°51'42" R = 835.00' T = 80.25' L = 160.00 E = 3.85' e = 6.00% TR = 0' SE RUN = 128' PC STA = 705+24.82 PT STA = 706+84.82 DESIGN SPEED = 50MPH	PR CURVE BL_PR_LRKN_C_2 PI STA = 707+55.10 Δ = 12°26'11" (RT) D = 08°52'59" R = 645.00' T = 70.28' L = 140.00 E = 3.82' e = 6.00% TR = 0' SE RUN = 0' PC STA = 706+84.82 PT STA = 708+24.82 DESIGN SPEED = 45MPH	PR CURVE BL_PR_LRKN_C_3 PI STA = 709+24.73 Δ = 23°16'48" (RT) D = 11°48'49" R = 485.00' T = 99.91' L = 197.06 E = 10.18' e = 6.00% TR = 0' SE RUN = 166' PC STA = 708+24.82 PT STA = 710+21.88 DESIGN SPEED = 40MPH	PR CURVE BL_PR_LRKN_C_4 PI STA = 713+97.16 Δ = 50°41'42" (LT) D = 16°05'40" R = 356.00' T = 168.64' L = 314.99' E = 37.92' e = -6.00% TR = 58' SE RUN = 174' PC STA = 712+28.52 PT STA = 715+43.51 DESIGN SPEED = 35MPH
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PROPOSED LARKIN RAMP CC (BL_PR_LRKN_CC)

PR CURVE BL_PR_LRKN_CC_1 PI STA = 750+26.54 Δ = 00°32'04" (RT) D = 01°00'25" R = 5,689.44' T = 26.54' L = 53.08 E = 0.06' PC STA = 750+00.00 PT STA = 750+53.08	PR CURVE BL_PR_LRKN_CC_2 PI STA = 750+74.29 Δ = 00°22'17" (LT) D = 00°52'32" R = 6,544.85' T = 21.21' L = 42.41' E = 0.03' PC STA = 750+53.08 PT STA = 750+95.49	PR CURVE BL_PR_LRKN_CC_3 PI STA = 751+78.75 Δ = 26°29'24" (RT) D = 16°11'52" R = 353.72' T = 83.26' L = 163.54 E = 9.67' PC STA = 750+95.49 PT STA = 752+59.03	PR CURVE BL_PR_LRKN_CC_4 PI STA = 753+32.84 Δ = 37°00'57" (RT) D = 25°59'13" R = 220.48' T = 73.81' L = 142.44 E = 12.03' PC STA = 752+59.03 PT STA = 754+01.47	PR CURVE BL_PR_LRKN_CC_5 PI STA = 755+57.35 Δ = 68°17'24" (RT) D = 24°55'42" R = 229.84' T = 155.88' L = 273.94 E = 47.87' PC STA = 754+01.47 PT STA = 756+75.42	PR CURVE BL_PR_LRKN_CC_6 PI STA = 757+20.87 Δ = 28°47'49" (RT) D = 32°21'42" R = 177.05' T = 45.45' L = 88.98 E = 5.74' PC STA = 756+75.42 PT STA = 757+64.40	PR CURVE BL_PR_LRKN_CC_7 PI STA = 758+21.77 Δ = 35°58'50" (RT) D = 32°25'57" R = 176.66' T = 57.37' L = 110.94 E = 9.08' PC STA = 757+64.40 PT STA = 758+75.34	PR CURVE BL_PR_LRKN_CC_8 PI STA = 760+06.47 Δ = 58°19'24" (RT) D = 24°22'52" R = 235.00' T = 131.13' L = 239.21 E = 34.11' e = 6.00% TR = 0' SE RUN = 11' PC STA = 758+75.34 PT STA = 761+14.56 DESIGN SPEED = 30MPH	PR CURVE BL_PR_LRKN_CC_9 PI STA = 761+94.51 Δ = 14°07'59" (RT) D = 08°52'59" R = 645.00' T = 79.96' L = 159.10 E = 4.94' e = 6.00% TR = 0' SE RUN = 118' PC STA = 761+14.56 PT STA = 762+73.66 DESIGN SPEED = 45MPH
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PROPOSED LARKIN RAMP D (BL_PR_LRKN_D)

PR CURVE BL_PR_LRKN_D_1 PI STA = 802+28.94 Δ = 02°44'58" (LT) D = 01°59'57" R = 2,866.00' T = 68.78' L = 137.53' E = 0.83' PC STA = 801+60.16 PT STA = 802+97.69	PR CURVE BL_PR_LRKN_D_2 PI STA = 805+89.85 Δ = 45°06'16" (RT) D = 20°27'46" R = 280.00' T = 116.28' L = 220.42 E = 23.18' e = 6.03% TR = 0' SE RUN = 98' PC STA = 804+73.57 PT STA = 806+93.99 DESIGN SPEED = 30 MPH	PR CURVE BL_PR_LRKN_D_3 PI STA = 815+93.97 Δ = 42°59'44" (RT) D = 06°52'42" R = 833.00' T = 328.09' L = 625.09 E = 62.28' e = 6.00% TR = 64' SE RUN = 192' PC STA = 812+65.88 PT STA = 818+90.97 DESIGN SPEED = 50 MPH
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MODEL: ATB-Detail.dwg
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 PROJECT: 2018-04-01\0401180022\02-TransSystems-CAD\62R89\Drawings\04-Align & Ties\03\62R89-ATB-Detail-Sheets.dwg

	USER NAME = amkluver	DESIGNED - VLJ	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ALIGNMENT, TIES AND BENCHMARKS			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 0.16666633 '"/in.	CHECKED - JMG	REVISED -					I-80	FAI 80 22 BR	WILL	1201	47
	PLOT DATE = 10/5/2023	DATE - 10/6/23	REVISED -		SCALE:	SHEET 10	OF 11 SHEETS	STA.	TO STA.	CONTRACT NO. 62R89		

PROPOSED ALIGNMENT INFORMATION

PR I-80				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		352+57.18	1,755,433.3950	1,021,060.6330
PC	BL PR I80 W 1	398+04.52	1,755,573.3280	1,025,605.8210
PI	BL PR I80 W 1	422+52.00	1,755,648.6430	1,028,052.1430
PT	BL PR I80 W 1	444+32.35	1,757,463.9660	1,029,693.7170
PC	BL PR I80 W 2	501+09.07	1,761,674.4520	1,033,501.2070
PI	BL PR I80 W 2	537+23.60	1,764,355.3860	1,035,925.5410
PT	BL PR I80 W 2	569+52.57	1,764,499.4310	1,039,537.1960
PC	BL PR I80 W 3	8+46.11	1,764,791.5320	1,046,861.1130
PI	BL PR I80 W 3	13+44.34	1,764,811.3870	1,047,358.9430
PT	BL PR I80 W 3	18+35.31	1,764,975.2570	1,047,829.4490
POT		23+29.13	1,765,137.6770	1,048,295.7910

PR LARKIN RAMP A				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		900+00.00	1,764,455.2150	1,039,971.8080
PC	BL PR LRKN A 1	904+54.82	1,764,441.5950	1,040,426.4240
PI	BL PR LRKN A 1	905+47.71	1,764,438.8130	1,040,519.2720
PCC	BL PR LRKN A 1/BL PR LRKN A 2	906+39.84	1,764,415.6940	1,040,609.2390
PI	BL PR LRKN A 2	908+05.32	1,764,374.5080	1,040,769.5150
PT	BL PR LRKN A 2	909+58.79	1,764,243.9430	1,040,871.1890
PC	BL PR LRKN A 3	911+17.02	1,764,119.1020	1,040,968.4060
PI	BL PR LRKN A 3	912+83.96	1,763,987.3890	1,041,070.9740
PT	BL PR LRKN A 3	914+25.45	1,763,994.0420	1,041,237.7800
POT		916+87.33	1,764,004.4780	1,041,499.4470

PR LARKIN RAMP AA				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
PC	BL PR LRKN AA 1	950+00.00	1,764,448.5650	1,041,447.8100
PI	BL PR LRKN AA 1	950+42.75	1,764,405.8940	1,041,450.3690
PCC	BL PR LRKN AA 1/BL PR LRKN AA 2	950+85.48	1,764,363.1520	1,041,451.1070
PI	BL PR LRKN AA 2	951+49.62	1,764,299.0240	1,041,452.2150
PCC	BL PR LRKN AA 2/BL PR LRKN AA 3	952+12.96	1,764,236.9730	1,041,435.9880
PI	BL PR LRKN AA 3	954+66.64	1,763,991.5520	1,041,371.8060
PCC	BL PR LRKN AA 3/BL PR LRKN AA 4	955+96.67	1,764,079.5040	1,041,133.8670
PI	BL PR LRKN AA 4	956+15.73	1,764,086.2890	1,041,116.0540
PCC	BL PR LRKN AA 4/BL PR LRKN AA 5	956+34.76	1,764,094.8330	1,041,099.0160
PI	BL PR LRKN AA 5	956+69.62	1,764,111.5740	1,041,068.4360
PCC	BL PR LRKN AA 5/BL PR LRKN AA 6	957+03.66	1,764,138.3790	1,041,046.1450
PI	BL PR LRKN AA 6	958+70.36	1,764,266.5480	1,040,939.5570
PCC	BL PR LRKN AA 6/BL PR LRKN AA 7	959+75.02	1,764,385.8640	1,041,055.9710
PI	BL PR LRKN AA 7	960+76.88	1,764,458.7710	1,041,127.1050
PCC	BL PR LRKN AA 7/BL PR LRKN AA 8	961+72.95	1,764,480.5570	1,041,226.6080
PI	BL PR LRKN AA 8	962+38.09	1,764,494.4880	1,041,290.2320
PT	BL PR LRKN AA 8	963+02.95	1,764,498.3840	1,041,355.2470
POT		969+02.95	1,764,534.2790	1,041,954.1720

PR LARKIN RAMP B				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		1100+00.00	1,762,987.8140	1,041,557.1670
PC	BL PR LRKN B 1	1107+21.88	1,763,709.4970	1,041,549.3410
PI	BL PR LRKN B 1	1108+30.42	1,763,818.0050	1,041,546.5320
PT	BL PR LRKN B 1	1109+28.85	1,763,899.7090	1,041,617.9910
PC	BL PR LRKN B 2	1113+92.81	1,764,248.9480	1,041,923.4360
PI	BL PR LRKN B 2	1117+41.24	1,764,511.2190	1,042,152.8190
PT	BL PR LRKN B 2	1120+52.83	1,764,532.0620	1,042,500.6240
POT		1132+02.71	1,764,600.8510	1,043,648.4440

PR LARKIN RAMP C				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		700+00.00	1,764,703.0420	1,043,099.1660
PC	BL PR LRKN C 1	705+24.82	1,764,718.7590	1,042,574.5810
PI	BL PR LRKN C 1	706+05.07	1,764,721.1620	1,042,494.3720
PCC	BL PR LRKN C 1/BL PR LRKN C 2	706+84.82	1,764,738.7970	1,042,416.0880
PI	BL PR LRKN C 2	707+55.10	1,764,754.2410	1,042,347.5290
PCC	BL PR LRKN C 2/BL PR LRKN C 3	708+24.82	1,764,784.0860	1,042,283.9060
PI	BL PR LRKN C 3	709+24.73	1,764,826.5170	1,042,193.4550
PT	BL PR LRKN C 3	710+21.88	1,764,901.2410	1,042,127.1370
PC	BL PR LRKN C 4	712+28.52	1,765,055.7910	1,041,989.9750
PI	BL PR LRKN C 4	713+97.16	1,765,181.9220	1,041,878.0340
PT	BL PR LRKN C 4	715+43.51	1,765,175.2020	1,041,709.5260
POT		717+83.27	1,765,165.6470	1,041,469.9510

PR LARKIN RAMP CC				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
PC	BL PR LRKN CC 1	750+00.00	1,764,704.5790	1,041,518.8220
PI	BL PR LRKN CC 1	750+26.54	1,764,731.1070	1,041,517.9960
PCC	BL PR LRKN CC 1/BL PR LRKN CC 2	750+53.08	1,764,757.6410	1,041,517.4180
PI	BL PR LRKN CC 2	750+74.29	1,764,778.8420	1,041,516.9560
PCC	BL PR LRKN CC 2/BL PR LRKN CC 3	750+95.49	1,764,800.0400	1,041,516.3570
PI	BL PR LRKN CC 3	751+78.75	1,764,883.2660	1,041,514.0030
PCC	BL PR LRKN CC 3/BL PR LRKN CC 4	752+59.03	1,764,958.8030	1,041,549.0190
PI	BL PR LRKN CC 4	753+32.84	1,765,025.7640	1,041,580.0590
PCC	BL PR LRKN CC 4/BL PR LRKN CC 5	754+01.48	1,765,060.5430	1,041,645.1570
PI	BL PR LRKN CC 5	755+57.35	1,765,133.9960	1,041,782.6430
PCC	BL PR LRKN CC 5/BL PR LRKN CC 6	756+75.42	1,765,033.4330	1,041,901.7440
PI	BL PR LRKN CC 6	757+20.87	1,765,004.1100	1,041,936.4730
PCC	BL PR LRKN CC 6/BL PR LRKN CC 7	757+64.40	1,764,961.6830	1,041,952.7820
PI	BL PR LRKN CC 7	758+21.77	1,764,908.2870	1,041,973.7580
PCC	BL PR LRKN CC 7/BL PR LRKN CC 8	758+75.34	1,764,852.7550	1,041,959.3610
PI	BL PR LRKN CC 8	760+06.48	1,764,725.5830	1,041,927.3850
PCC	BL PR LRKN CC 8/BL PR LRKN CC 9	761+14.56	1,764,686.0140	1,041,802.3660
PI	BL PR LRKN CC 9	761+94.51	1,764,661.8880	1,041,726.1370
PT	BL PR LRKN CC 9	762+73.66	1,764,657.1050	1,041,646.3250
POT		774+23.35	1,764,588.3180	1,040,498.6940

PR LARKIN RAMP D				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		800+00.00	1,765,952.8720	1,041,420.7860
PC	BL PR LRKN D 1	801+60.16	1,765,792.7490	1,041,417.3760
PI	BL PR LRKN D 1	802+28.94	1,765,723.9850	1,041,415.9120
PT	BL PR LRKN D 1	802+97.69	1,765,655.2300	1,041,417.7480
PC	BL PR LRKN D 2	804+73.57	1,765,479.4160	1,041,422.4430
PI	BL PR LRKN D 2	805+89.85	1,765,363.1790	1,041,425.5470
PT	BL PR LRKN D 2	806+93.99	1,765,278.9380	1,041,345.3960
PC	BL PR LRKN D 3	812+65.88	1,764,864.6190	1,040,951.1920
PI	BL PR LRKN D 3	815+93.97	1,764,626.9260	1,040,725.0390
PT	BL PR LRKN D 3	818+90.97	1,764,607.2990	1,040,397.5380
POT		824+90.33	1,764,571.4070	1,039,798.6520

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PLOT DATE	= 10/5/2023

DESIGNED	- VLJ
DRAWN	- AMK
CHECKED	- JMG
DATE	- 10/6/23

REVISED	-
REVISED	-
REVISED	-
REVISED	-

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ALIGNMENT, TIES AND BENCHMARKS			
SCALE:	SHEET 11	OF 11	SHEETS
STA.	TO STA.		

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	48
CONTRACT NO. 62R89				
		ILLINOIS	FED. AID PROJECT	



0 300 600
SCALE: 1" = 300'

REMOVAL PLAN SHEET NO. 53
ROADWAY PLAN SHEET NO. 66
EXISTING DRAINAGE AND UTILITIES PLAN SHEET NO. 326
PROPOSED DRAINAGE AND UTILITIES PLAN SHEET NO. 337

REMOVAL PLAN SHEET NO. 54
ROADWAY PLAN SHEET NO. 67
EXISTING DRAINAGE AND UTILITIES PLAN SHEET NO. 327
PROPOSED DRAINAGE AND UTILITIES PLAN SHEET NO. 338

REMOVAL PLAN SHEET NO. 52
ROADWAY PLAN SHEET NO. 65
EXISTING DRAINAGE AND UTILITIES PLAN SHEET NO. 325
PROPOSED DRAINAGE AND UTILITIES PLAN SHEET NO. 336

REMOVAL PLAN SHEET NO. 51
ROADWAY PLAN SHEET NO. 64
EXISTING DRAINAGE AND UTILITIES PLAN SHEET NO. 324
PROPOSED DRAINAGE AND UTILITIES PLAN SHEET NO. 335

REMOVAL PLAN SHEET NO. 50
ROADWAY PLAN SHEET NO. 63
EXISTING DRAINAGE AND UTILITIES PLAN SHEET NO. 323
PROPOSED DRAINAGE AND UTILITIES PLAN SHEET NO. 334

REMOVAL PLAN SHEET NO. 55
ROADWAY PLAN SHEET NO. 68
EXISTING DRAINAGE AND UTILITIES PLAN SHEET NO. 328
PROPOSED DRAINAGE AND UTILITIES PLAN SHEET NO. 339

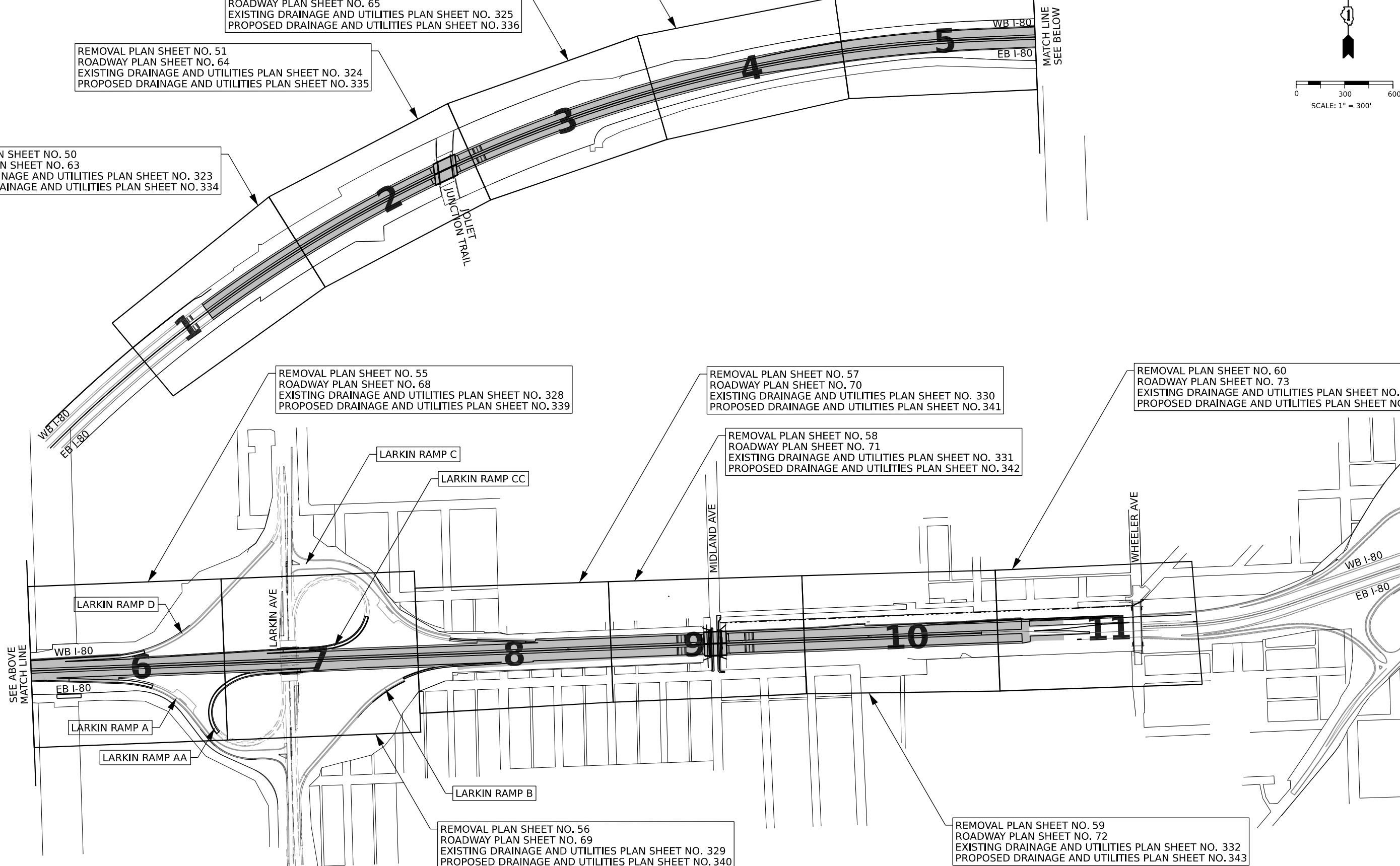
REMOVAL PLAN SHEET NO. 57
ROADWAY PLAN SHEET NO. 70
EXISTING DRAINAGE AND UTILITIES PLAN SHEET NO. 330
PROPOSED DRAINAGE AND UTILITIES PLAN SHEET NO. 341

REMOVAL PLAN SHEET NO. 60
ROADWAY PLAN SHEET NO. 73
EXISTING DRAINAGE AND UTILITIES PLAN SHEET NO. 333
PROPOSED DRAINAGE AND UTILITIES PLAN SHEET NO. 344

REMOVAL PLAN SHEET NO. 58
ROADWAY PLAN SHEET NO. 71
EXISTING DRAINAGE AND UTILITIES PLAN SHEET NO. 331
PROPOSED DRAINAGE AND UTILITIES PLAN SHEET NO. 342

REMOVAL PLAN SHEET NO. 56
ROADWAY PLAN SHEET NO. 69
EXISTING DRAINAGE AND UTILITIES PLAN SHEET NO. 329
PROPOSED DRAINAGE AND UTILITIES PLAN SHEET NO. 340

REMOVAL PLAN SHEET NO. 59
ROADWAY PLAN SHEET NO. 72
EXISTING DRAINAGE AND UTILITIES PLAN SHEET NO. 332
PROPOSED DRAINAGE AND UTILITIES PLAN SHEET NO. 343



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PLOT DATE	= 10/5/2023

DESIGNED	- VLJ
DRAWN	- AMK
CHECKED	- JMG
DATE	- 10/6/23

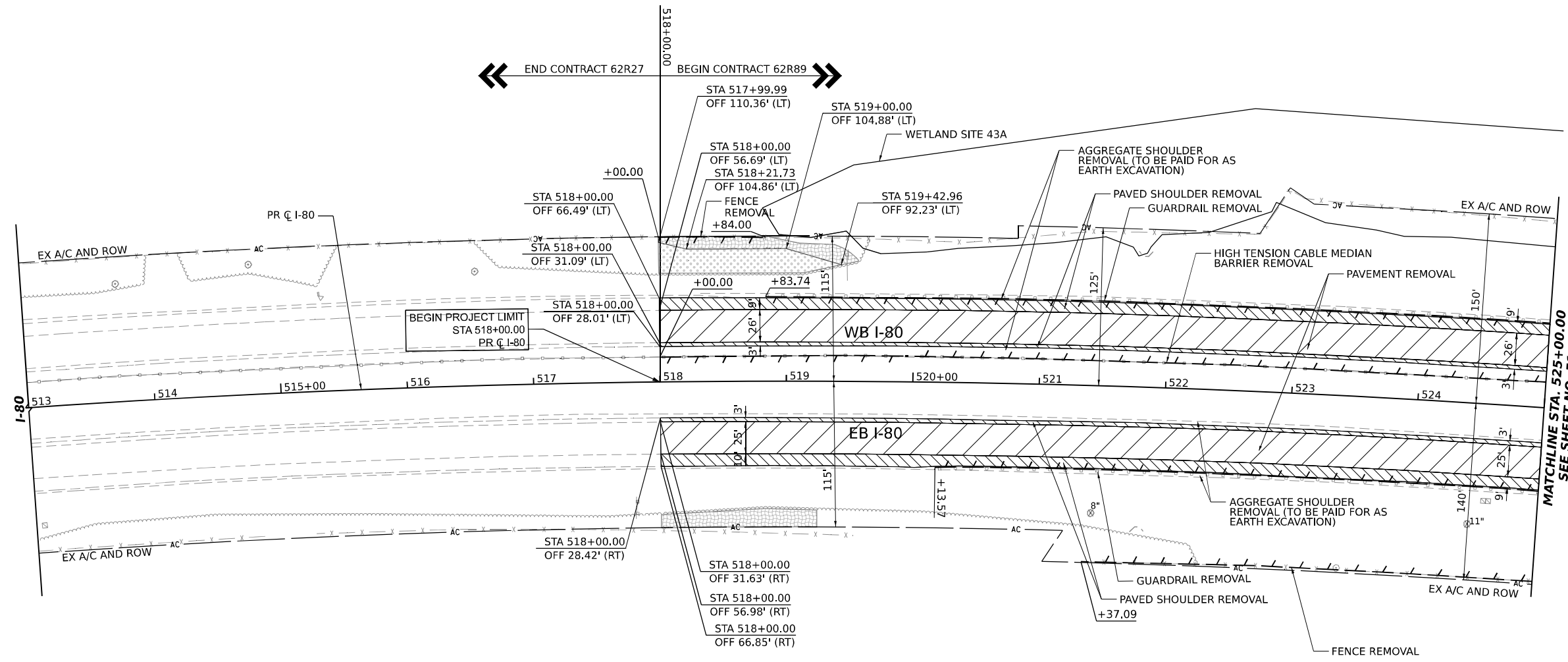
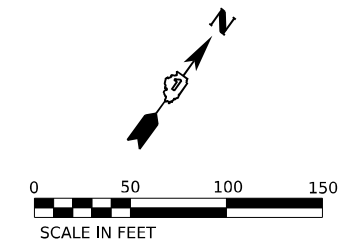
REVISED	-
REVISED	-
REVISED	-
REVISED	-

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ROADWAY KEY PLAN

SCALE: 1"=300' SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	49
				CONTRACT NO. 62R89
ILLINOIS FED. AID PROJECT				



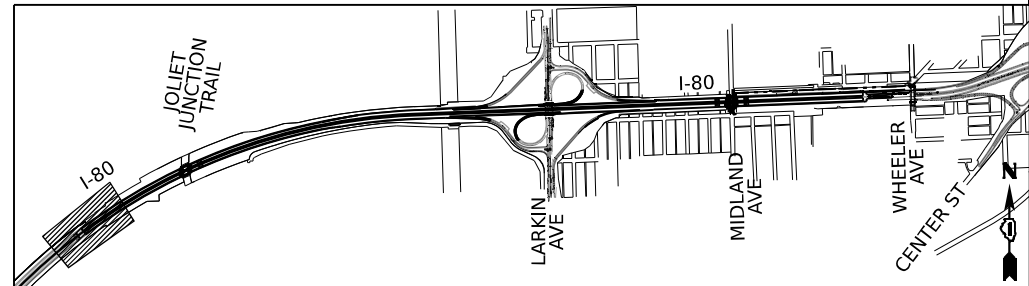
LEGEND

- PAVEMENT REMOVAL
- APPROACH SLAB REMOVAL
- PAVED SHOULDER REMOVAL
- PAVEMENT REMOVAL (SPECIAL)
- TREE REMOVAL, ACRES (BY CONTRACT 62U61, SEE NOTE 3)
- TREE REMOVAL, ACRE (SPECIAL) WEED CONTROL, NATIVE LANDSCAPE ENHANCEMENT (BY CONTRACT 62U61, SEE NOTE 3)
- LINEAR REMOVAL
- TREE REMOVAL (BY CONTRACT 62U61, SEE NOTE 3)
- TREE TRUNK PROTECTION, TREE ROOT PRUNING & TREE PRUNING.

NOTES:

1. SEE ALIGNMENT AND TIES SHEETS FOR CURVE DATA.
2. ALL STATION AND OFFSETS ARE MEASURED FROM PR C I-80 UNLESS OTHERWISE NOTED.
3. THE COMPLETION DATE FOR THE TREE REMOVAL IN CONTRACT 62U61 IS MARCH 31, 2024.

KEY PLAN



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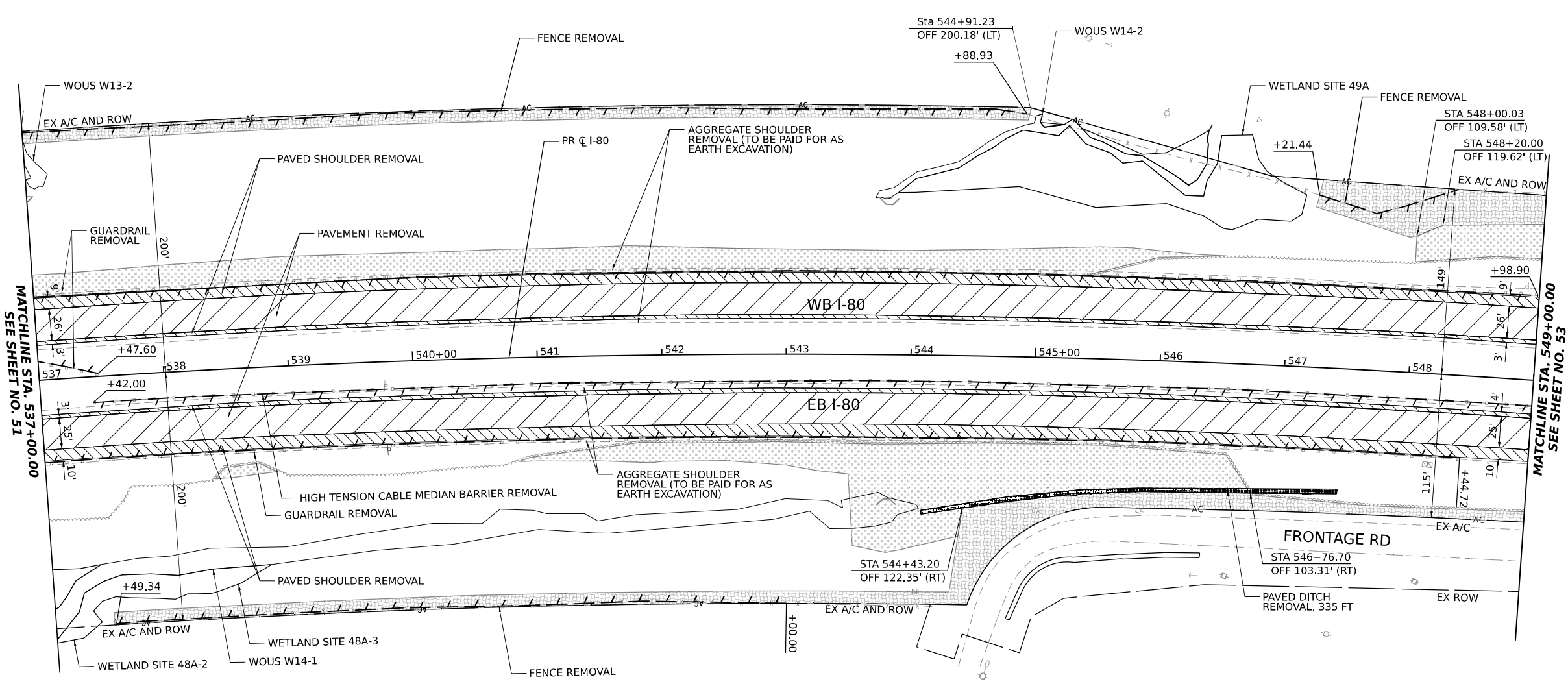
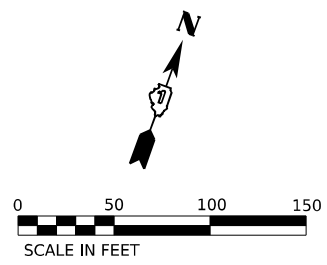
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DRAWN - AMK	REVISED -	
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PLOT DATE = 10/5/2023	DATE - 10/6/23	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

REMOVAL PLAN

SCALE: 1"=50' SHEET 1 OF 13 SHEETS STA. 518+00.00 TO STA. 525+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	50
CONTRACT NO. 62R89				
ILLINOIS FED. AID PROJECT				



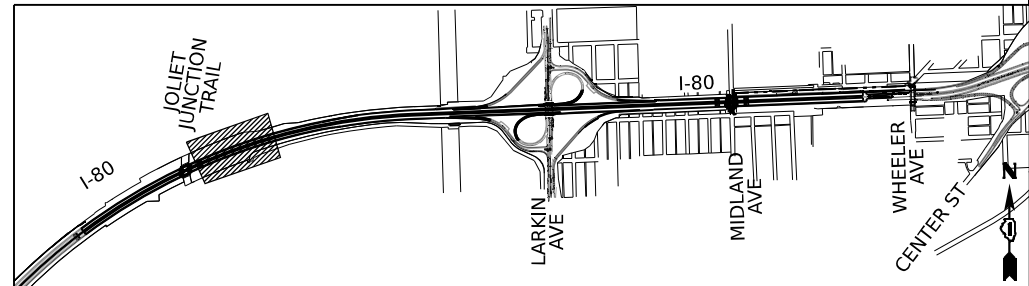
LEGEND

- PAVEMENT REMOVAL
- APPROACH SLAB REMOVAL
- PAVED SHOULDER REMOVAL
- PAVEMENT REMOVAL (SPECIAL)
- TREE REMOVAL, ACRES (BY CONTRACT 62U61, SEE NOTE 3)
- TREE REMOVAL, ACRE (SPECIAL) WEED CONTROL, NATIVE LANDSCAPE ENHANCEMENT (BY CONTRACT 62U61, SEE NOTE 3)
- LINEAR REMOVAL
- TREE REMOVAL (BY CONTRACT 62U61, SEE NOTE 3)
- TREE TRUNK PROTECTION, TREE ROOT PRUNING & TREE PRUNING.

NOTES:

1. SEE ALIGNMENT AND TIES SHEETS FOR CURVE DATA.
2. ALL STATION AND OFFSETS ARE MEASURED FROM PR @ I-80 UNLESS OTHERWISE NOTED.
3. THE COMPLETION DATE FOR THE TREE REMOVAL IN CONTRACT 62U61 IS MARCH 31, 2024.

KEY PLAN



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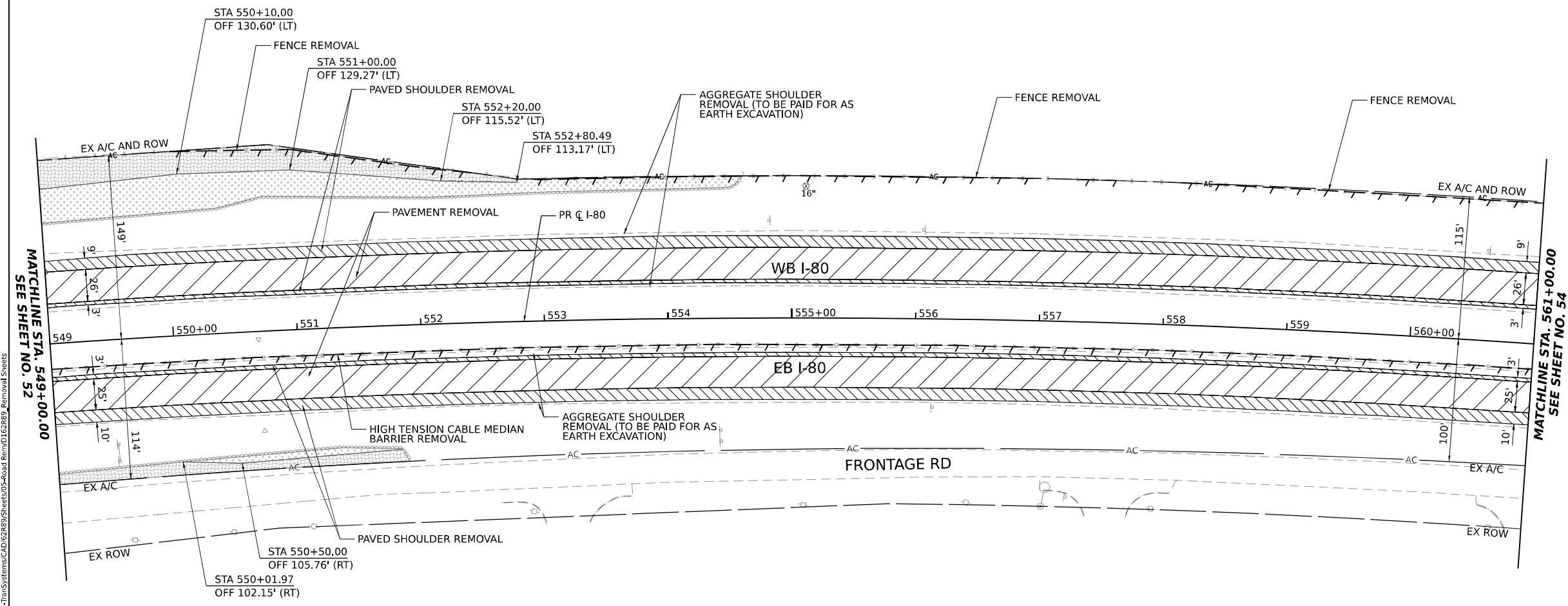
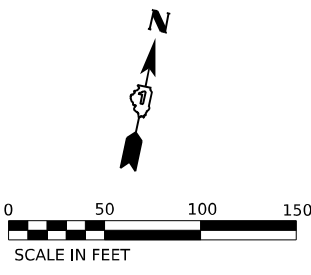
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	DATE - 10/6/23	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**







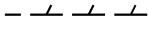


REMOVAL PLAN

SCALE: 1"=50' SHEET 3 OF 13 SHEETS STA. 537+00.00 TO STA. 549+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	52
CONTRACT NO. 62R89			ILLINOIS FED. AID PROJECT	

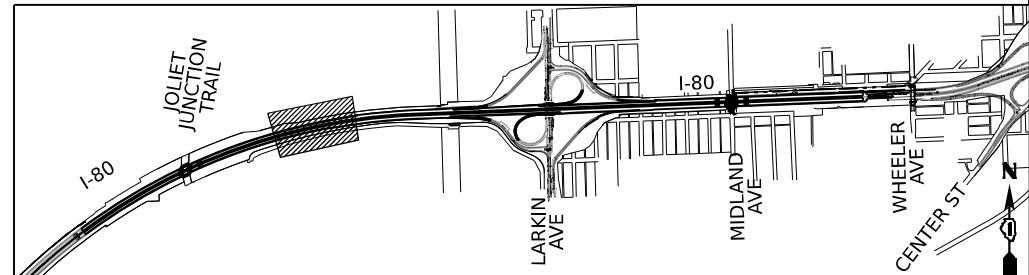


LEGEND

-  PAVEMENT REMOVAL
-  APPROACH SLAB REMOVAL
-  PAVED SHOULDER REMOVAL
-  PAVEMENT REMOVAL (SPECIAL)
-  TREE REMOVAL, ACRES (BY CONTRACT 62U61, SEE NOTE 3)
-  TREE REMOVAL, ACRE (SPECIAL) WEED CONTROL, NATIVE LANDSCAPE ENHANCEMENT (BY CONTRACT 62U61, SEE NOTE 3)
-  LINEAR REMOVAL
-  TREE REMOVAL (BY CONTRACT 62U61, SEE NOTE 3)
-  TREE TRUNK PROTECTION, TREE ROOT PRUNING & TREE PRUNING.

- NOTES:**
- SEE ALIGNMENT AND TIES SHEETS FOR CURVE DATA.
 - ALL STATION AND OFFSETS ARE MEASURED FROM PR @ I-80 UNLESS OTHERWISE NOTED.
 - THE COMPLETION DATE FOR THE TREE REMOVAL IN CONTRACT 62U61 IS MARCH 31, 2024.

KEY PLAN

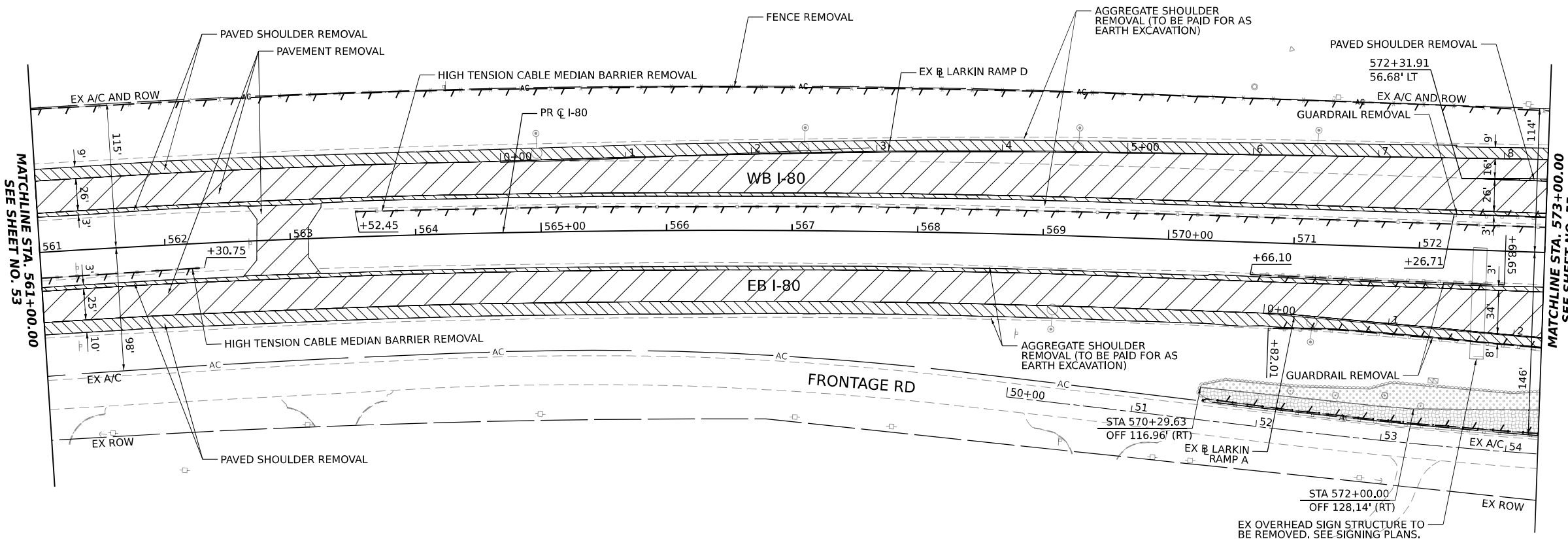
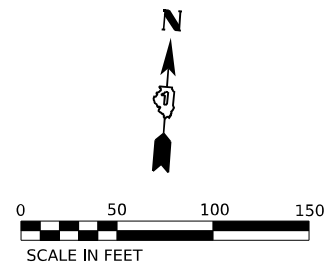


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	PLOT DATE = 10/5/2023	DATE - 10/6/23	REVISED -					CONTRACT NO. 62R89				

SCALE: 1"=50' SHEET 4 OF 13 SHEETS STA. 549+00.00 TO STA. 561+00.00

ILLINOIS FED. AID PROJECT



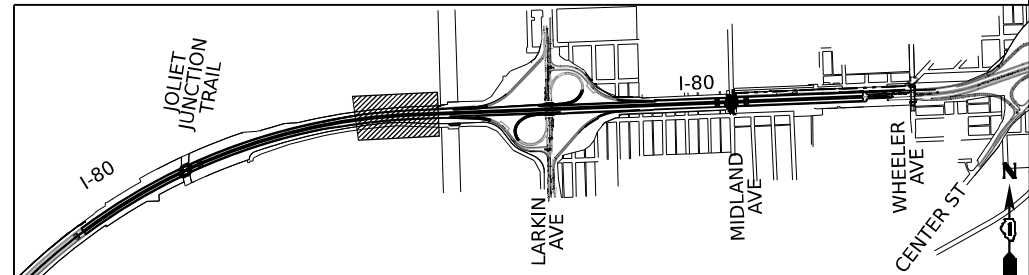
LEGEND

- PAVEMENT REMOVAL
- APPROACH SLAB REMOVAL
- PAVED SHOULDER REMOVAL
- PAVEMENT REMOVAL (SPECIAL)
- TREE REMOVAL, ACRES (BY CONTRACT 62U61, SEE NOTE 3)
- TREE REMOVAL, ACRE (SPECIAL) WEED CONTROL, NATIVE LANDSCAPE ENHANCEMENT (BY CONTRACT 62U61, SEE NOTE 3)
- LINEAR REMOVAL
- TREE REMOVAL (BY CONTRACT 62U61, SEE NOTE 3)
- TREE TRUNK PROTECTION, TREE ROOT PRUNING & TREE PRUNING.

NOTES:

1. SEE ALIGNMENT AND TIES SHEETS FOR CURVE DATA.
2. ALL STATION AND OFFSETS ARE MEASURED FROM PR @ I-80 UNLESS OTHERWISE NOTED.
3. THE COMPLETION DATE FOR THE TREE REMOVAL IN CONTRACT 62U61 IS MARCH 31, 2024.

KEY PLAN



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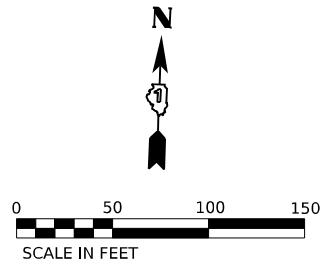
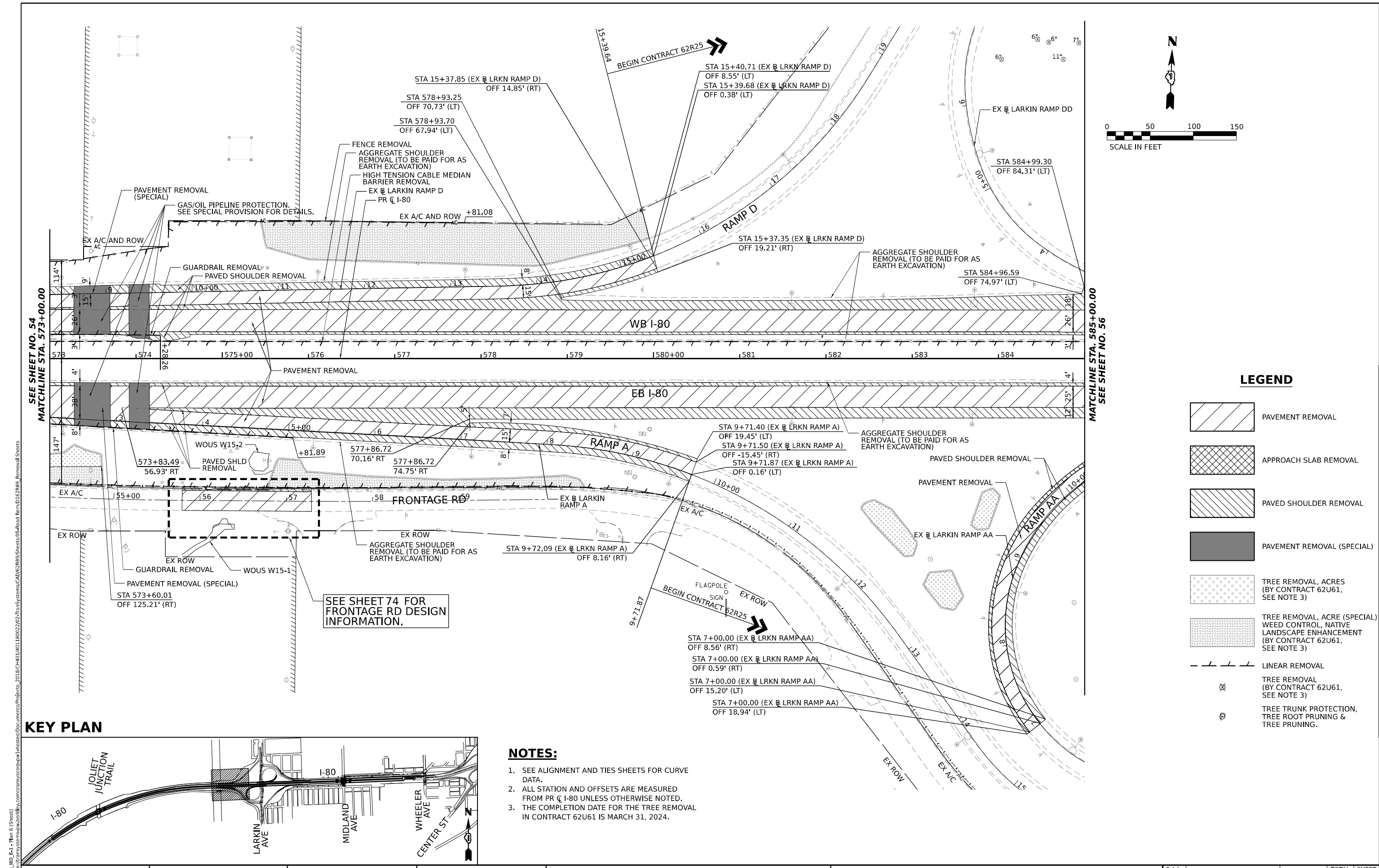
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	DATE - 10/6/23	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

REMOVAL PLAN

SCALE: 1"=50' SHEET 5 OF 13 SHEETS STA. 561+00.00 TO STA. 573+00.00

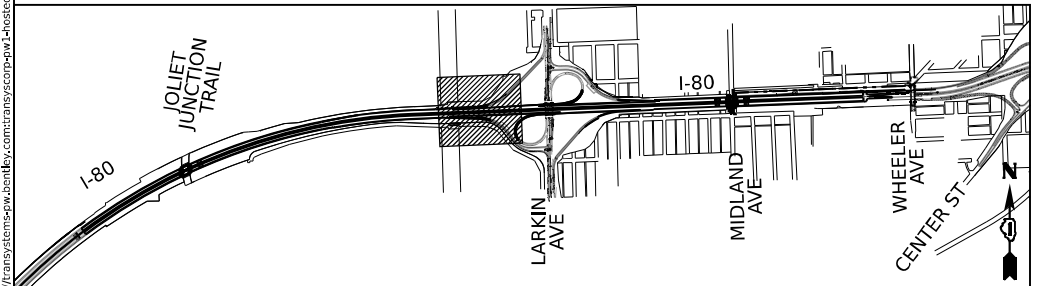
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I-80	FAI 80 22 BR	WILL	1201	54
CONTRACT NO. 62R89				
ILLINOIS FED. AID PROJECT				



LEGEND

- PAVEMENT REMOVAL
- APPROACH SLAB REMOVAL
- PAVED SHOULDER REMOVAL
- PAVEMENT REMOVAL (SPECIAL)
- TREE REMOVAL, ACRES (BY CONTRACT 62U61, SEE NOTE 3)
- TREE REMOVAL, ACRE (SPECIAL) WEED CONTROL, NATIVE LANDSCAPE ENHANCEMENT (BY CONTRACT 62U61, SEE NOTE 3)
- LINEAR REMOVAL
- TREE REMOVAL (BY CONTRACT 62U61, SEE NOTE 3)
- TREE TRUNK PROTECTION, TREE ROOT PRUNING & TREE PRUNING.

KEY PLAN



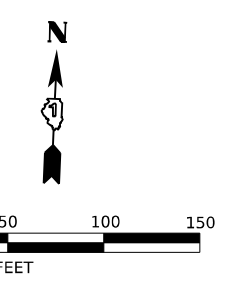
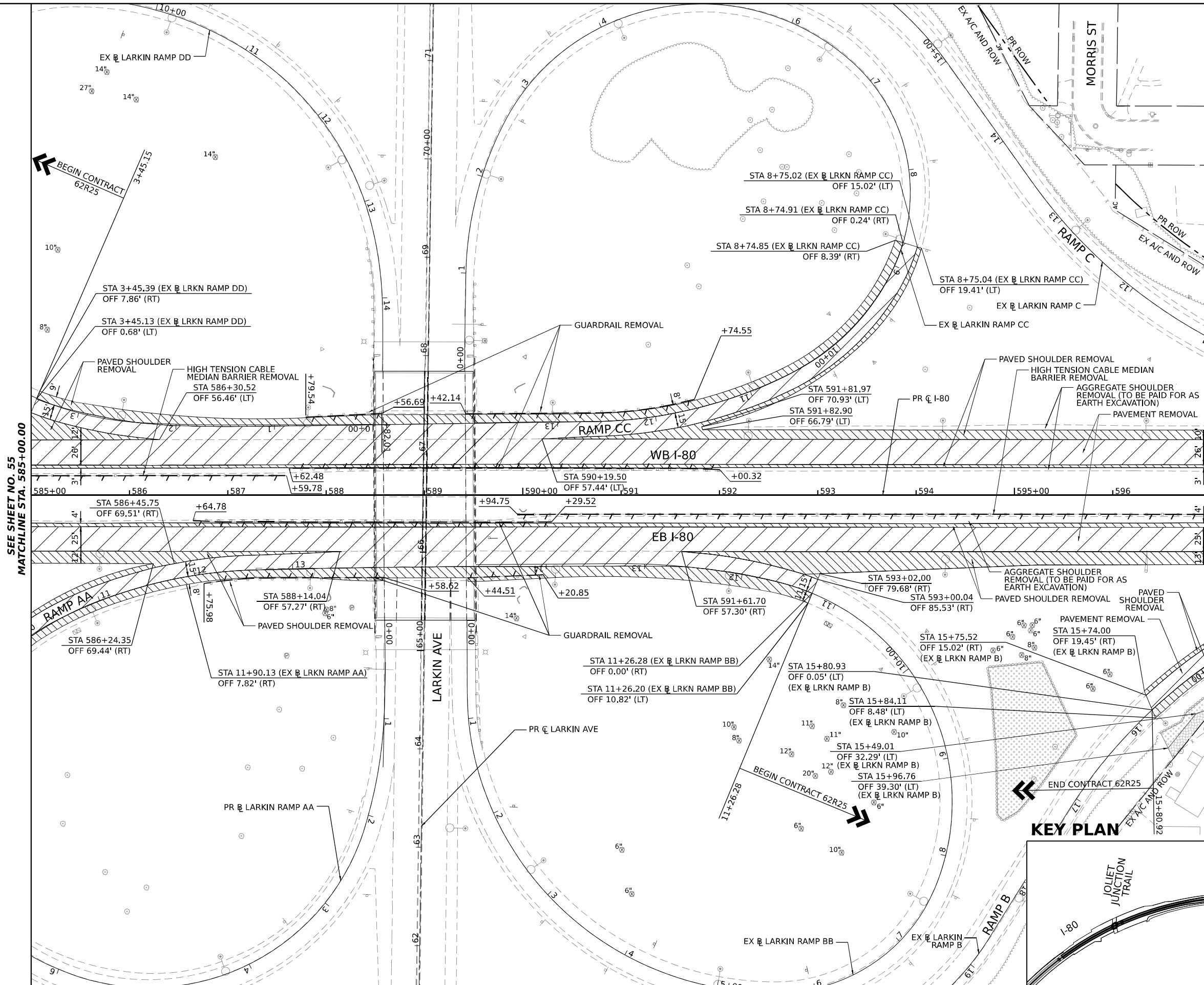
NOTES:

1. SEE ALIGNMENT AND TIES SHEETS FOR CURVE DATA.
2. ALL STATION AND OFFSETS ARE MEASURED FROM PR C I-80 UNLESS OTHERWISE NOTED.
3. THE COMPLETION DATE FOR THE TREE REMOVAL IN CONTRACT 62U61 IS MARCH 31, 2024.

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												ILLINOIS FED. AID PROJECT	

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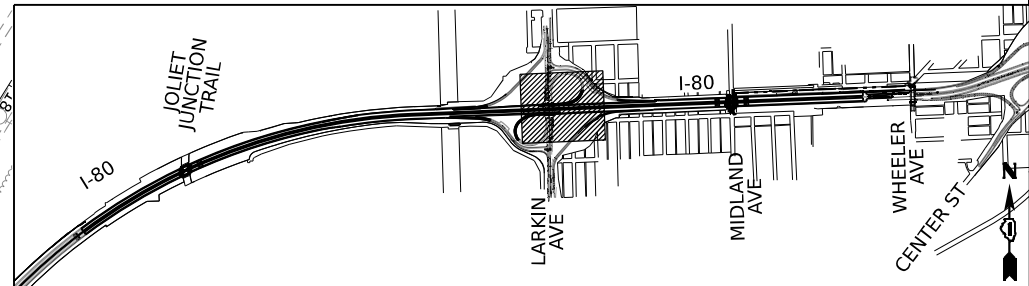


- NOTES:**
1. SEE ALIGNMENT AND TIES SHEETS FOR CURVE DATA.
 2. ALL STATION AND OFFSETS ARE MEASURED FROM PR \varnothing I-80 UNLESS OTHERWISE NOTED.
 3. THE COMPLETION DATE FOR THE TREE REMOVAL IN CONTRACT 62U61 IS MARCH 31, 2024.

LEGEND

- PAVEMENT REMOVAL
- APPROACH SLAB REMOVAL
- PAVED SHOULDER REMOVAL
- PAVEMENT REMOVAL (SPECIAL)
- TREE REMOVAL, ACRES (BY CONTRACT 62U61, SEE NOTE 3)
- TREE REMOVAL, ACRE (SPECIAL WEED CONTROL, NATIVE LANDSCAPE ENHANCEMENT (BY CONTRACT 62U61, SEE NOTE 3))
- LINEAR REMOVAL
- TREE REMOVAL (BY CONTRACT 62U61, SEE NOTE 3)
- TREE TRUNK PROTECTION, TREE ROOT PRUNING & TREE PRUNING.

KEY PLAN



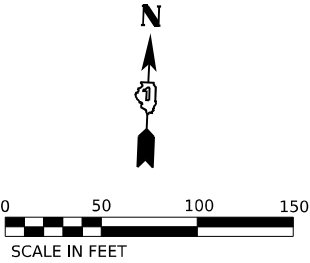
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PLOT DATE = 10/5/2023	DATE - 10/6/23	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

REMOVAL PLAN

SCALE: 1"=50' SHEET 7 OF 13 SHEETS STA. 585+00.00 TO STA. 597+00.00

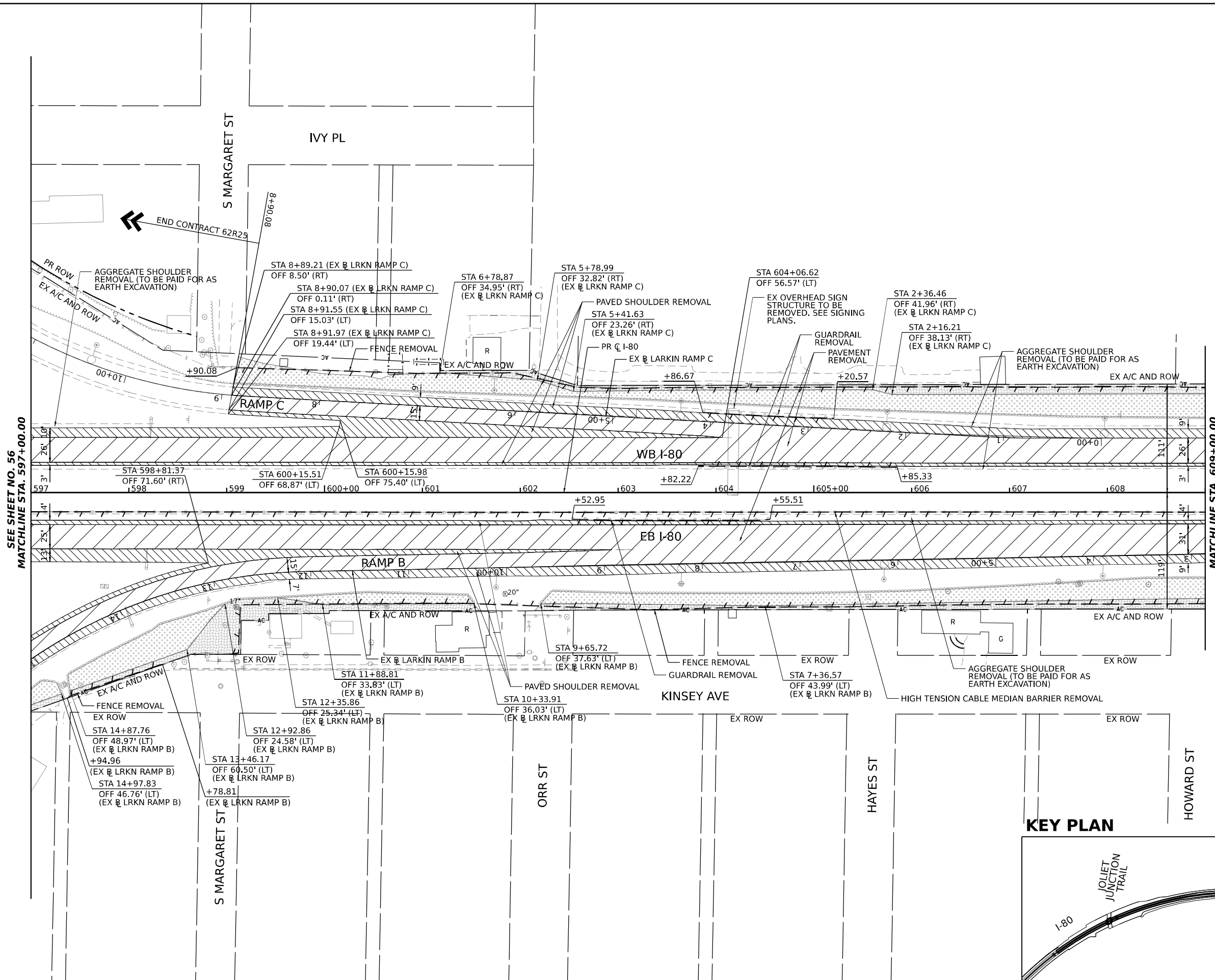
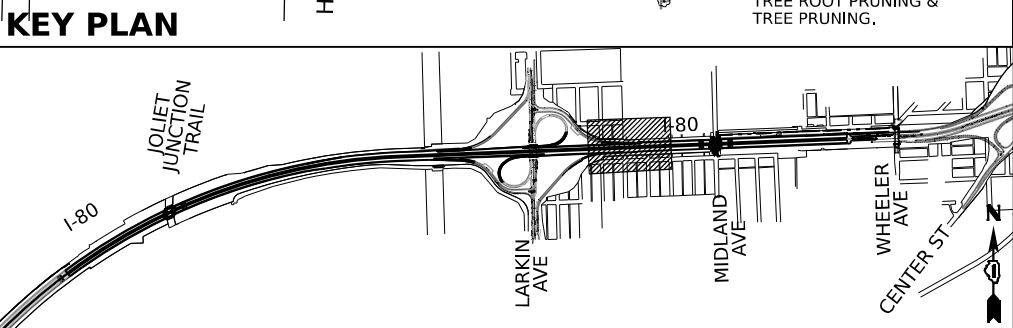
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	56
CONTRACT NO. 62R89				
ILLINOIS FED. AID PROJECT				



- NOTES:**
1. SEE ALIGNMENT AND TIES SHEETS FOR CURVE DATA.
 2. ALL STATION AND OFFSETS ARE MEASURED FROM PR C I-80 UNLESS OTHERWISE NOTED.
 3. THE COMPLETION DATE FOR THE TREE REMOVAL IN CONTRACT 62U61 IS MARCH 31, 2024.

LEGEND

- PAVEMENT REMOVAL
- APPROACH SLAB REMOVAL
- PAVED SHOULDER REMOVAL
- PAVEMENT REMOVAL (SPECIAL)
- TREE REMOVAL, ACRES (BY CONTRACT 62U61, SEE NOTE 3)
- TREE REMOVAL, ACRE (SPECIAL WEED CONTROL, NATIVE LANDSCAPE ENHANCEMENT (BY CONTRACT 62U61, SEE NOTE 3)
- LINEAR REMOVAL
- TREE REMOVAL (BY CONTRACT 62U61, SEE NOTE 3)
- TREE TRUNK PROTECTION, TREE ROOT PRUNING & TREE PRUNING.



USER NAME = amkluver	DESIGNED - VLJ	REVISED -
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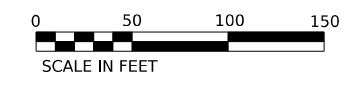
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

REMOVAL PLAN

SCALE: 1"=50' SHEET 8 OF 13 SHEETS STA. 597+00.00 TO STA. 609+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	57
CONTRACT NO. 62R89				
ILLINOIS FED. AID PROJECT				

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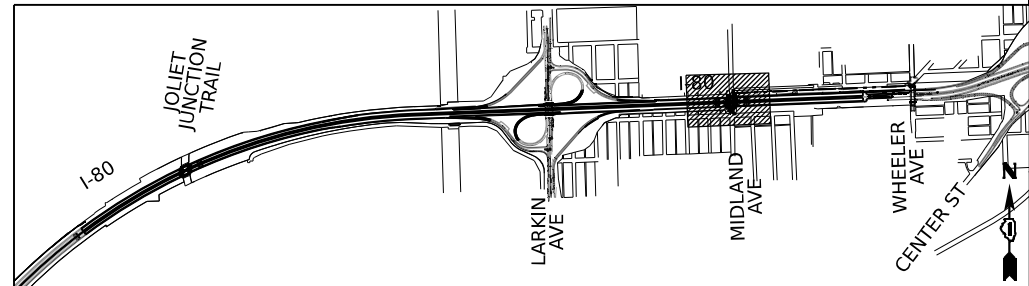
NOTES:

1. SEE ALIGNMENT AND TIES SHEETS FOR CURVE DATA.
2. ALL STATION AND OFFSETS ARE MEASURED FROM PR ϕ I-80 UNLESS OTHERWISE NOTED.
3. THE COMPLETION DATE FOR THE TREE REMOVAL IN CONTRACT 62U61 IS MARCH 31, 2024.
4. EXISTING LUG SYSTEMS TO BE REMOVED. APPROXIMATE LOCATIONS ARE SHOWN FOR INFORMATION ONLY. ACTUAL LOCATIONS OF REMOVAL SHALL BE VERIFIED IN THE FIELD.

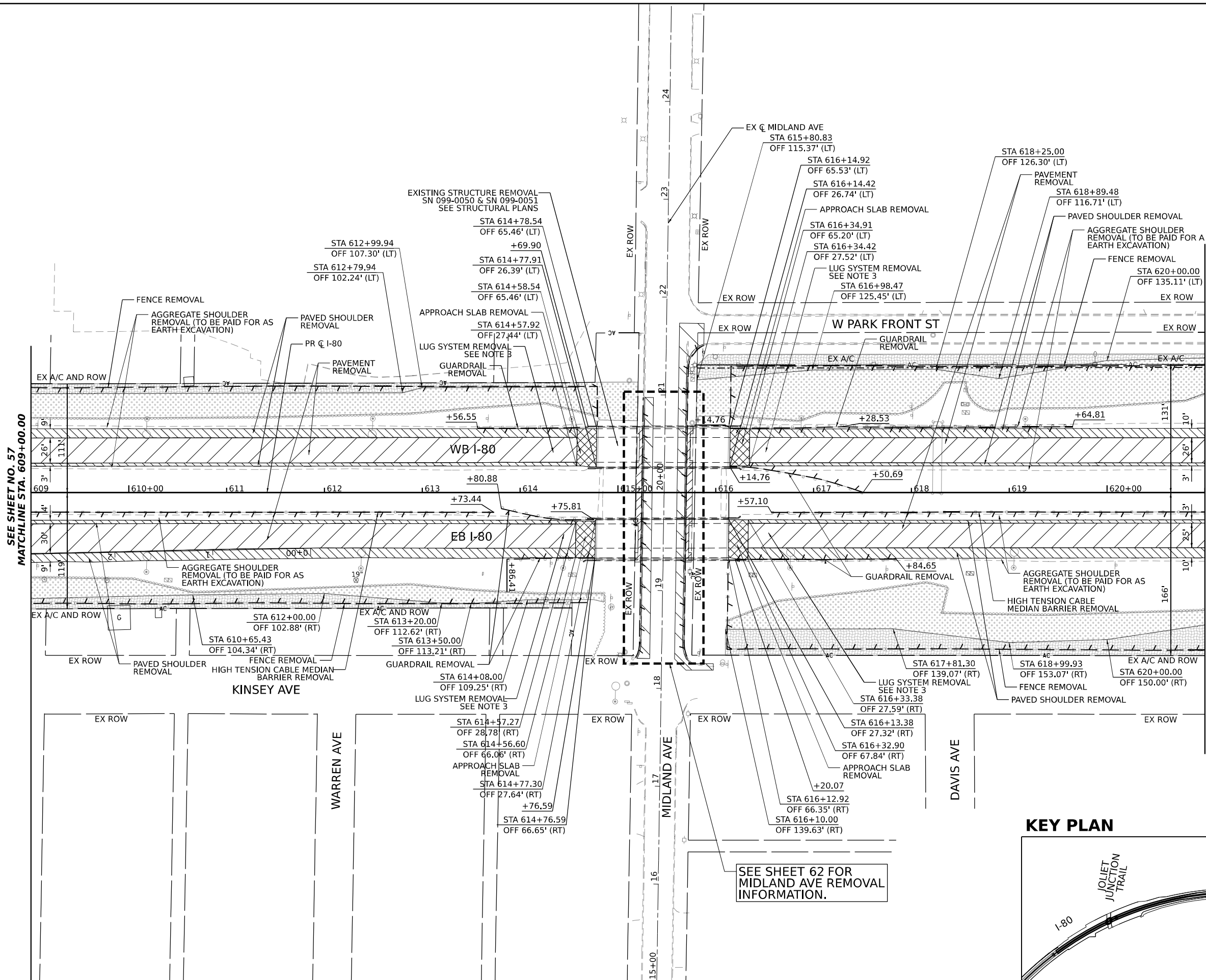
LEGEND

- PAVEMENT REMOVAL
- APPROACH SLAB REMOVAL
- PAVED SHOULDER REMOVAL
- PAVEMENT REMOVAL (SPECIAL)
- TREE REMOVAL, ACRES (BY CONTRACT 62U61, SEE NOTE 3)
- TREE REMOVAL, ACRE (SPECIAL) WEED CONTROL, NATIVE LANDSCAPE ENHANCEMENT (BY CONTRACT 62U61, SEE NOTE 3)
- LINEAR REMOVAL
- TREE REMOVAL (BY CONTRACT 62U61, SEE NOTE 3)
- TREE TRUNK PROTECTION, TREE ROOT PRUNING & TREE PRUNING.

KEY PLAN



SEE SHEET 62 FOR MIDLAND AVE REMOVAL INFORMATION.



SEE SHEET NO. 57
MATCHLINE STA. 609+00.00

MATCHLINE STA. 621+00.00
SEE SHEET NO. 59



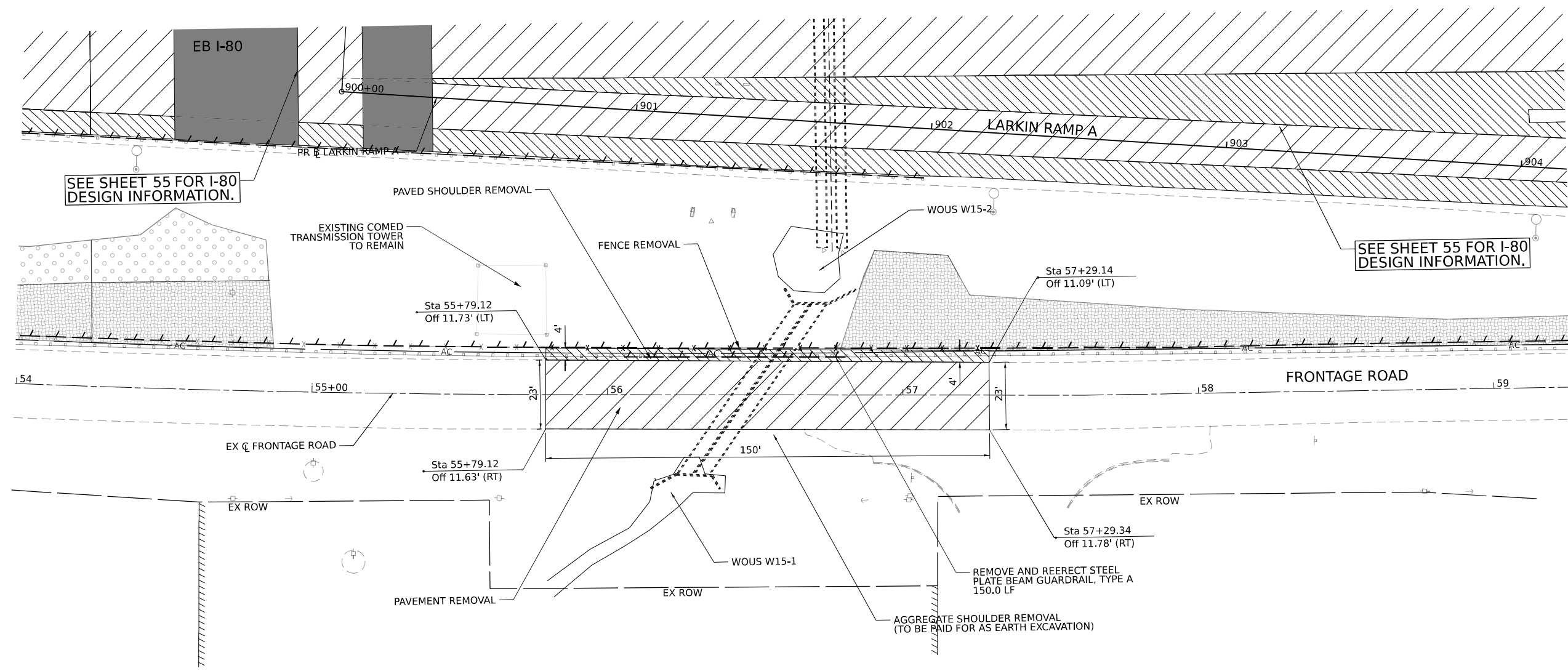
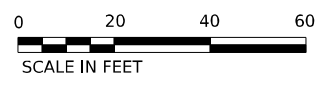
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

REMOVAL PLAN
SCALE: 1"=50'
SHEET 9 OF 13 SHEETS
STA. 609+00.00 TO STA. 621+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	58
CONTRACT NO. 62R89				
ILLINOIS FED. AID PROJECT				

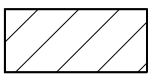
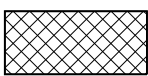




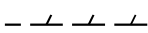


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SEE SHEET 55 FOR I-80 DESIGN INFORMATION.

SEE SHEET 55 FOR I-80 DESIGN INFORMATION.

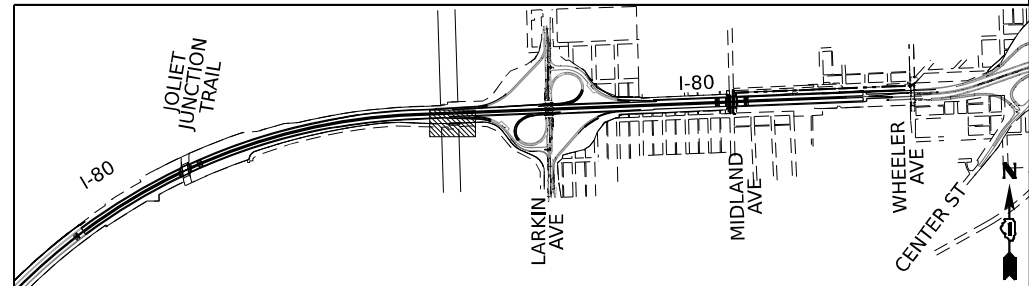
LEGEND

-  PAVEMENT REMOVAL
-  APPROACH SLAB REMOVAL
-  PAVED SHOULDER REMOVAL
-  PAVEMENT REMOVAL (SPECIAL)
-  TREE REMOVAL, ACRES (BY CONTRACT 62U61, SEE NOTE 3)
-  TREE REMOVAL, ACRE (SPECIAL) WEED CONTROL, NATIVE LANDSCAPE ENHANCEMENT (BY CONTRACT 62U61, SEE NOTE 3)
-  LINEAR REMOVAL
-  TREE REMOVAL (BY CONTRACT 62U61, SEE NOTE 3)
-  TREE TRUNK PROTECTION, TREE ROOT PRUNING & TREE PRUNING.

NOTES:

- SEE ALIGNMENT AND TIES SHEETS FOR CURVE DATA.
- ALL STATION AND OFFSETS ARE MEASURED FROM EX ROW UNLESS OTHERWISE NOTED.
- THE COMPLETION DATE FOR THE TREE REMOVAL IN CONTRACT 62U61 IS MARCH 31, 2024.

KEY PLAN



TRANSYSTEMS

USER NAME = amkluver	DESIGNED - VLJ	REVISED -
DRAWN - AMK	REVISIONS -	
CHECKED - JMG	REVISED -	
DATE - 10/6/23	REVISED -	

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

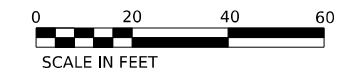
REMOVAL PLAN

SCALE: 1"=20' SHEET 12 OF 13 SHEETS STA. 54+00.00 TO STA. 59+50.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	61
CONTRACT NO. 62R89				

ILLINOIS FED. AID PROJECT

MODEL: CLIP, FRONTAGE - Removal 1.1 (Sheet)
FILE NAME: Proj/Drawings/Plans/2018/CLIP/001/002/02-TransSystems/CAD/62R89/Sheets/05-Road Rem/01/62R89_Removal Sheets_Frontage



SEE SHEET NO. 58
MATCHLINE I-80

SEE SHEET 58 FOR
I-80 REMOVAL INFORMATION.

PAVED SHOULDER REMOVAL
STA 20+67.41
OFF 22.74' (LT)
COMBINATION CURB AND GUTTER REMOVAL
STA 20+97.14
OFF 12.24' (LT)

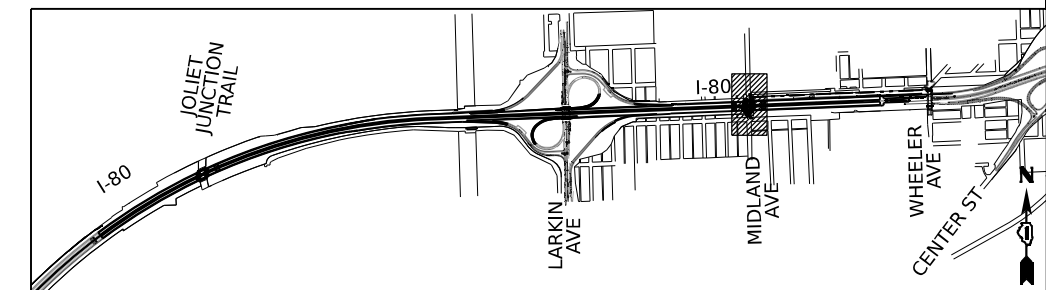
NOTES:

1. SEE ALIGNMENT AND TIES SHEETS FOR CURVE DATA.
2. ALL STATION AND OFFSETS ARE MEASURED FROM EX \oslash MIDLAND AVE UNLESS OTHERWISE NOTED.
3. THE COMPLETION DATE FOR THE TREE REMOVAL IN CONTRACT 62U61 IS MARCH 31, 2024.

LEGEND

- PAVEMENT REMOVAL
- APPROACH SLAB REMOVAL
- PAVED SHOULDER REMOVAL
- PAVEMENT REMOVAL (SPECIAL)
- TREE REMOVAL, ACRES (BY CONTRACT 62U61, SEE NOTE 3)
- TREE REMOVAL, ACRE (SPECIAL) WEED CONTROL, NATIVE LANDSCAPE ENHANCEMENT (BY CONTRACT 62U61, SEE NOTE 3)
- LINEAR REMOVAL
- TREE REMOVAL (BY CONTRACT 62U61, SEE NOTE 3)
- TREE TRUNK PROTECTION, TREE ROOT PRUNING & TREE PRUNING.

KEY PLAN



MATCHLINE I-80
SEE SHEET NO. 58

TRANSYSTEMS

USER NAME = amkluver	DESIGNED - VLJ	REVISED -
DRAWN - AMK	REVISED -	
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PLOT DATE = 10/5/2023	DATE - 10/6/23	REVISED -

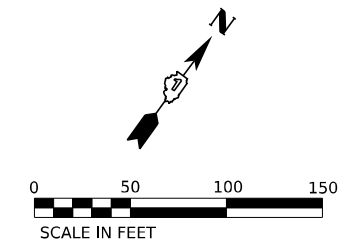
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

REMOVAL PLAN

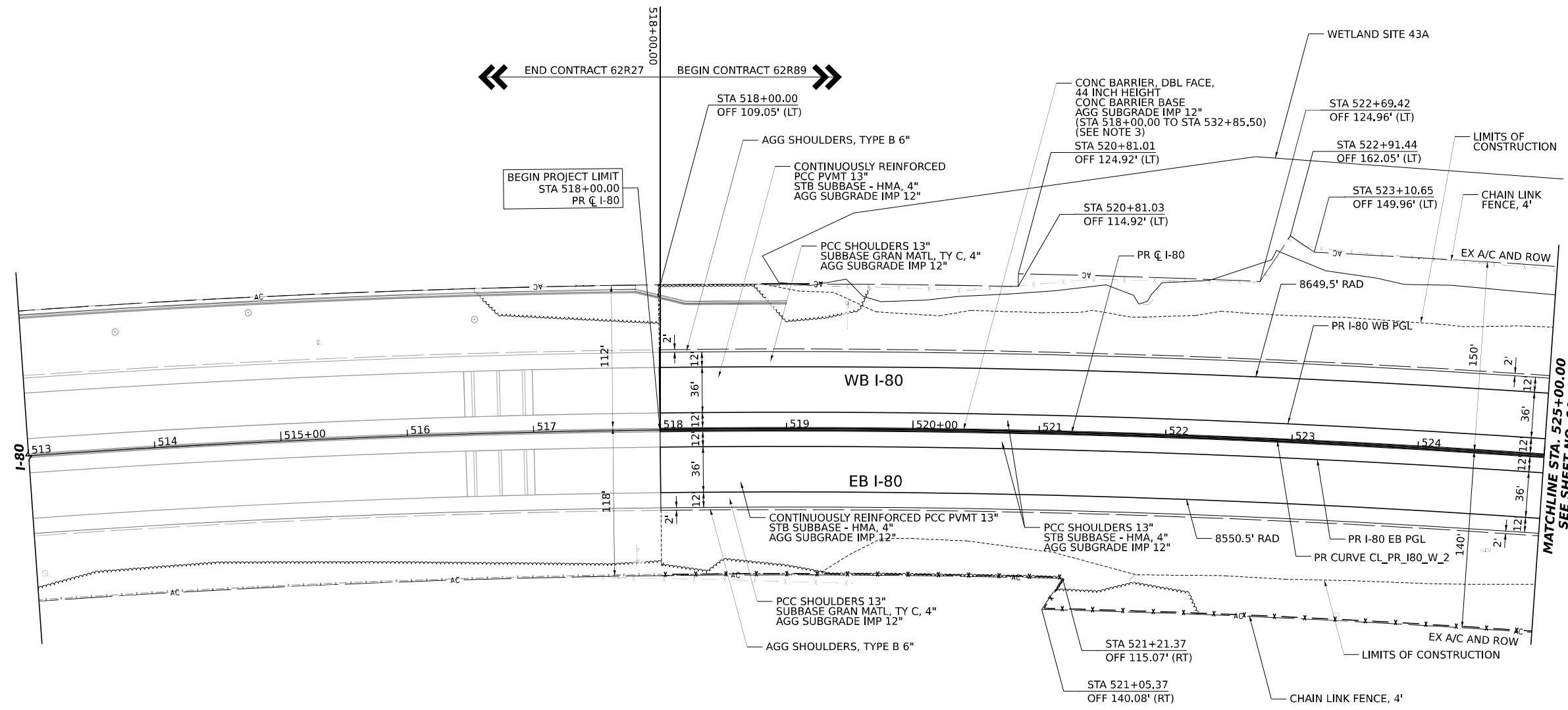
SCALE: 1"=20' SHEET 13 OF 13 SHEETS STA. 17+50.00 TO STA. 22+50.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	62
CONTRACT NO. 62R89				
ILLINOIS FED. AID PROJECT				

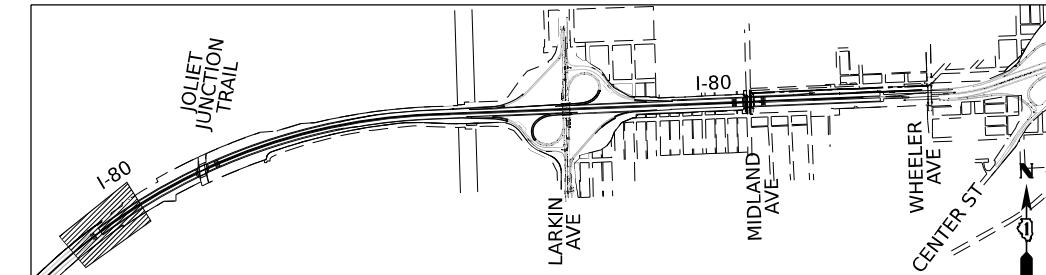
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- NOTES:**
1. SEE ALIGNMENT AND TIES SHEETS FOR CURVE DATA.
 2. ALL STATION AND OFFSET MEASURED FROM PR CL I-80 UNLESS OTHERWISE NOTED.
 3. MEDIAN CONCRETE BARRIER AND CONCRETE BARRIER BASE TO BE OMITTED AT MEDIAN LIGHT POLE FOUNDATIONS. SEE LIGHTING PLANS FOR MORE INFORMATION.



KEY PLAN



MODEL: C:\PR_00_04 - Plan - 1 (Sheet)
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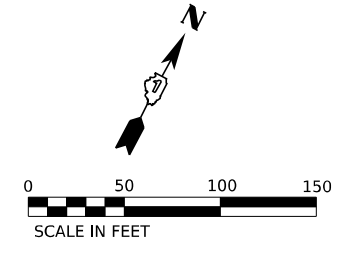
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DRAWN - AMK	REVISED -	
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PLOT DATE = 10/5/2023	DATE - 10/6/23	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

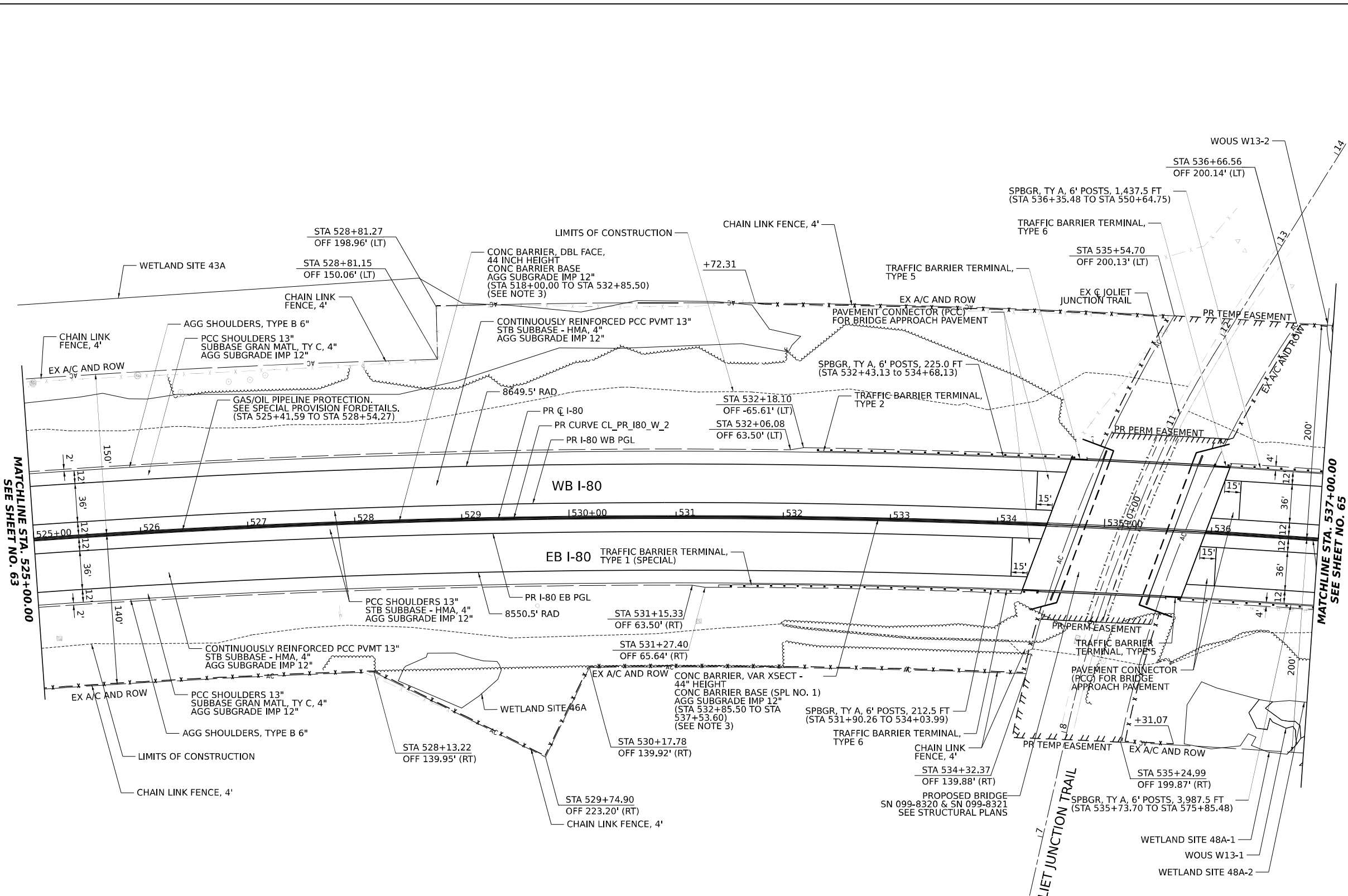
**ROADWAY PLAN
 I-80**

SCALE: 1"=50' SHEET 1 OF 13 SHEETS STA. 518+00.00 TO STA. 525+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	63
CONTRACT NO. 62R89			ILLINOIS FED. AID PROJECT	



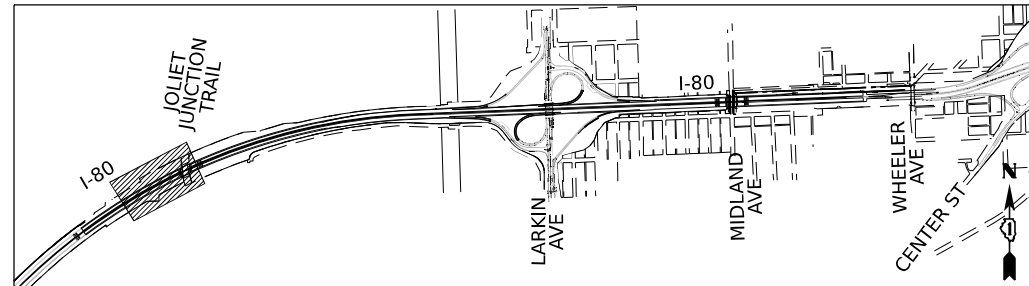
- NOTES:**
1. SEE ALIGNMENT AND TIES SHEETS FOR CURVE DATA.
 2. ALL STATION AND OFFSET MEASURED FROM PR CL I-80 UNLESS OTHERWISE NOTED.
 3. BASE TO BE OMITTED AT MEDIAN LIGHT POLE FOUNDATIONS. SEE LIGHTING PLANS FOR MORE INFORMATION.



MATCHLINE STA. 525+00.00 SEE SHEET NO. 63

MATCHLINE STA. 537+00.00 SEE SHEET NO. 65

KEY PLAN



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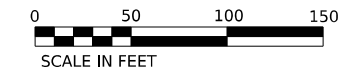


USER NAME = amkluver	DESIGNED - VLJ	REVISED -
PLOT SCALE = 0.16666633 1/ in.	DRAWN - AMK	REVISED -
PLOT DATE = 10/5/2023	CHECKED - JMG	REVISED -
	DATE - 10/6/23	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

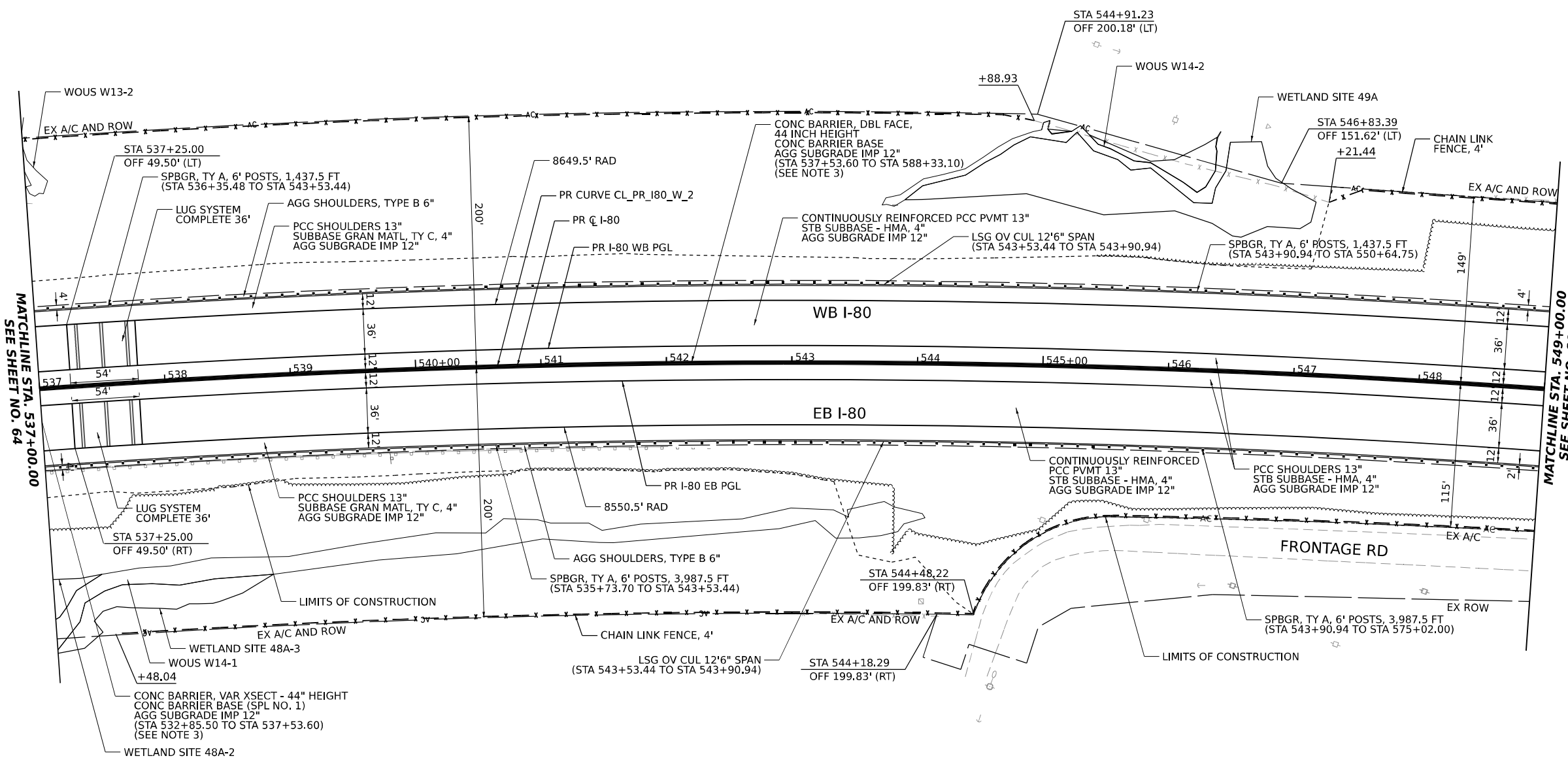
ROADWAY PLAN			
I-80			
SCALE: 1"=50'	SHEET 2	OF 13 SHEETS	STA. 525+00.00 TO STA. 537+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	64
			CONTRACT NO. 62R89	
ILLINOIS FED. AID PROJECT				

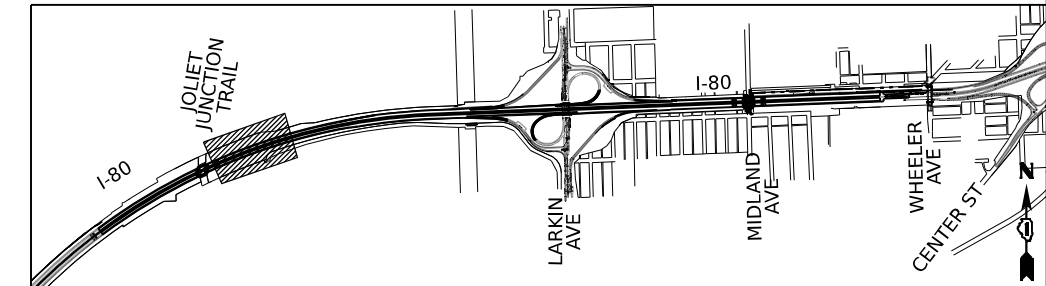


NOTES:

1. SEE ALIGNMENT AND TIES SHEETS FOR CURVE DATA.
2. ALL STATION AND OFFSET MEASURED FROM PR CL I-80 UNLESS OTHERWISE NOTED.
3. BASE TO BE OMITTED AT MEDIAN LIGHT POLE FOUNDATIONS. SEE LIGHTING PLANS FOR MORE INFORMATION.



KEY PLAN



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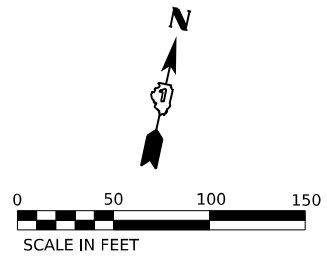


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PLOT DATE = 10/5/2023	CHECKED - JMG	REVISED -
	DATE - 10/6/23	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

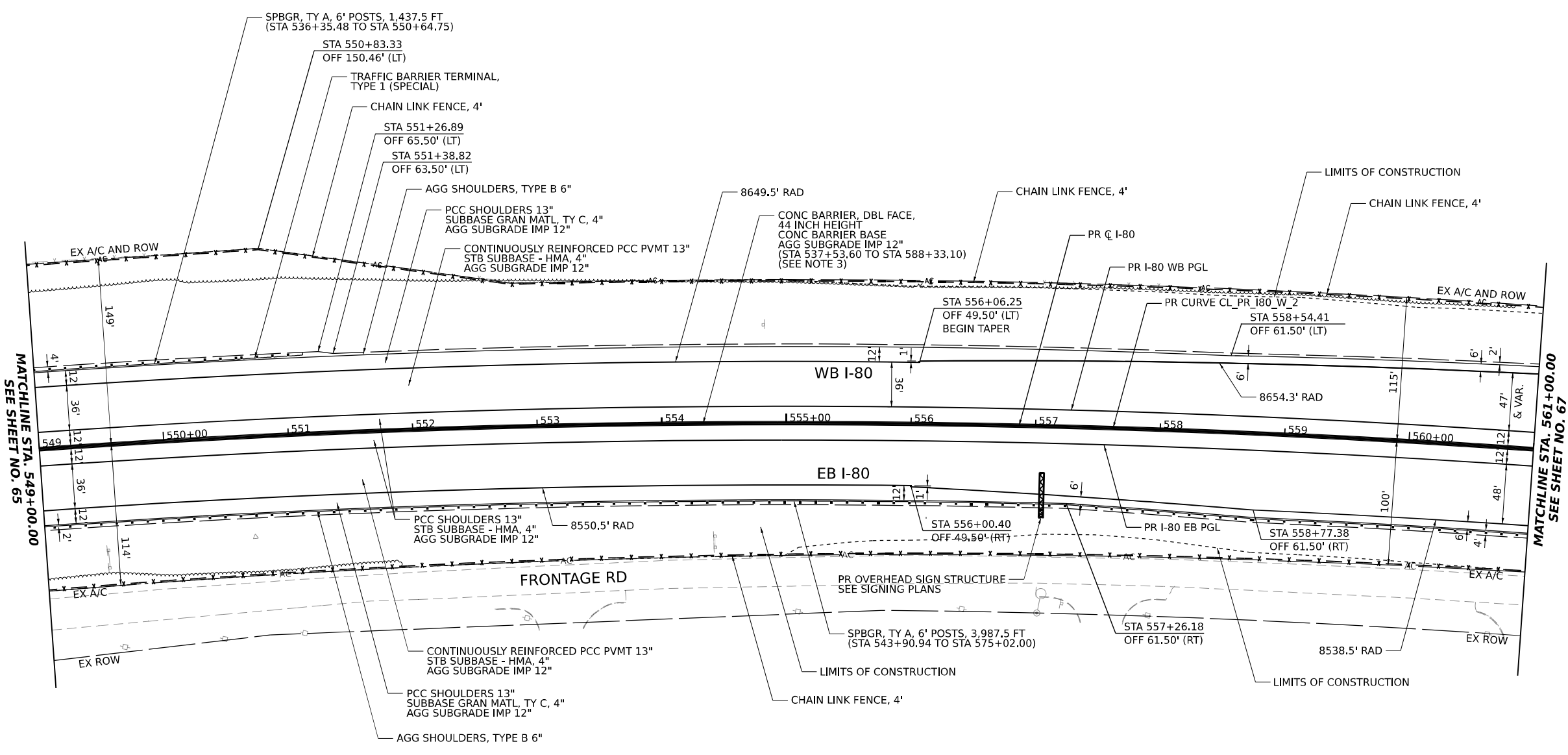
ROADWAY PLAN I-80			
SCALE: 1"=50'	SHEET 3	OF 13 SHEETS	STA. 537+00.00 TO STA. 549+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	65
CONTRACT NO. 62R89				
ILLINOIS FED. AID PROJECT				

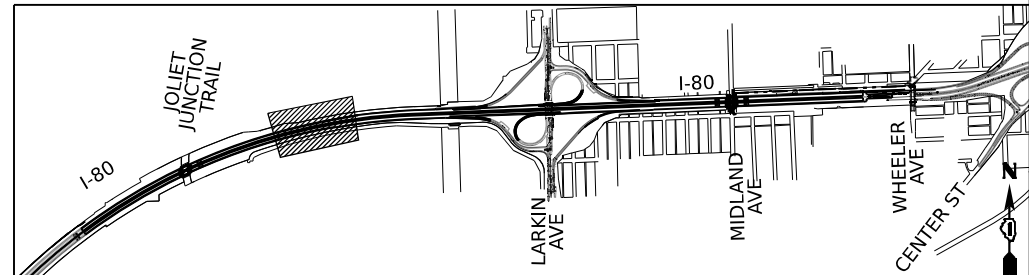


NOTES:

- 1. SEE ALIGNMENT AND TIES SHEETS FOR CURVE DATA.
- 2. ALL STATION AND OFFSET MEASURED FROM PR CL I-80 UNLESS OTHERWISE NOTED.
- 3. BASE TO BE OMITTED AT MEDIAN LIGHT POLE FOUNDATIONS. SEE LIGHTING PLANS FOR MORE INFORMATION.



KEY PLAN



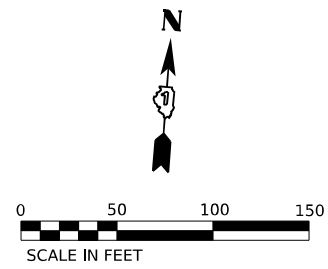
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PLOT DATE = 10/5/2023	CHECKED - JMG	REVISED -
	DATE - 10/6/23	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ROADWAY PLAN	
I-80	
SCALE: 1"=50'	SHEET 4 OF 13 SHEETS
STA. 549+00.00 TO STA. 561+00.00	

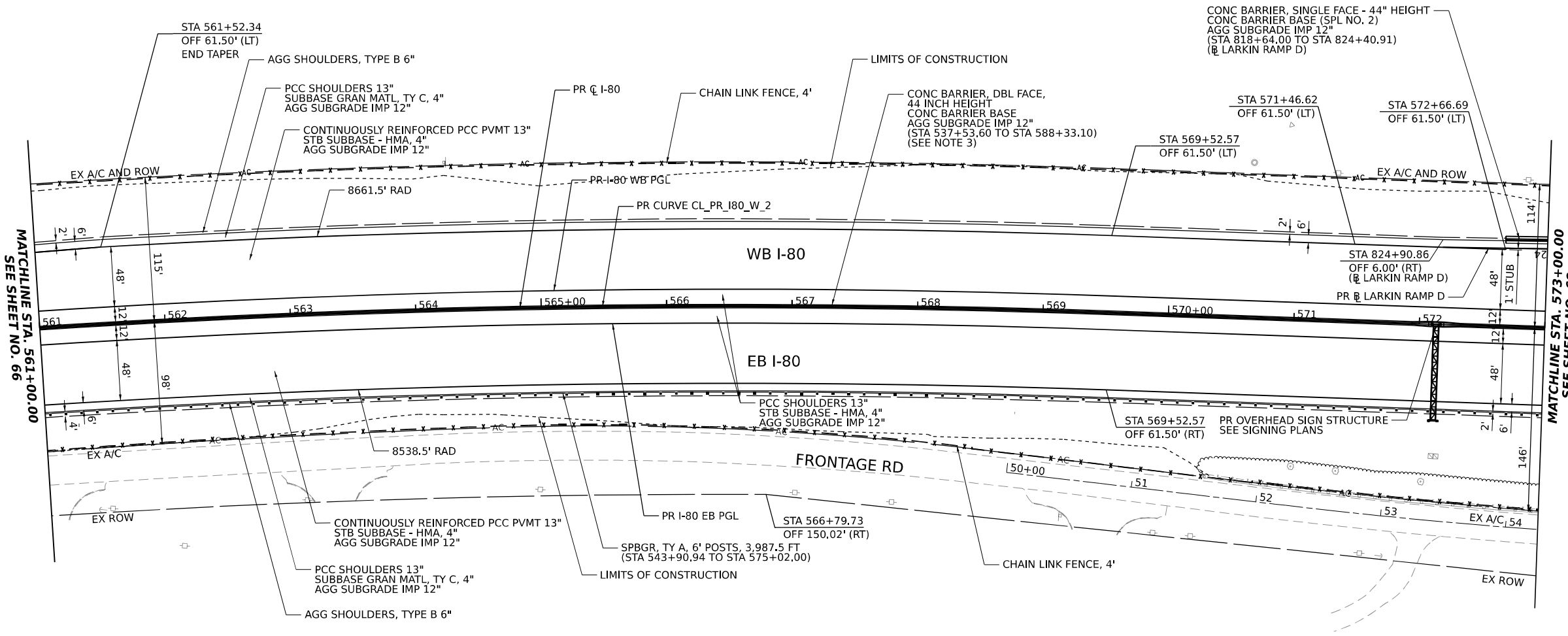
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	66
CONTRACT NO. 62R89				
ILLINOIS FED. AID PROJECT				

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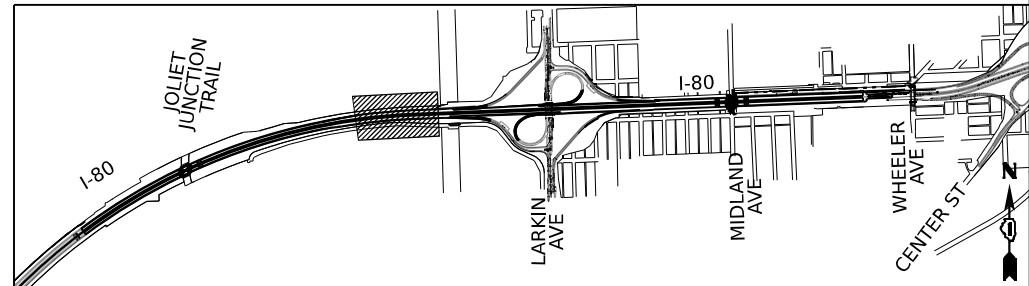


NOTES:

1. SEE ALIGNMENT AND TIES SHEETS FOR CURVE DATA.
2. ALL STATION AND OFFSET MEASURED FROM PR CL I-80 UNLESS OTHERWISE NOTED.
3. BASE TO BE OMITTED AT MEDIAN LIGHT POLE FOUNDATIONS. SEE LIGHTING PLANS FOR MORE INFORMATION.



KEY PLAN



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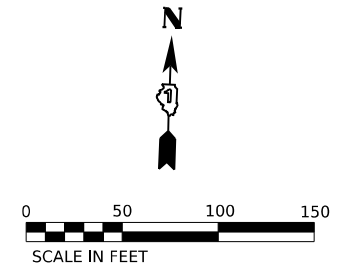


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DRAWN - AMK	REVISED -	
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PLOT DATE = 10/5/2023	DATE - 10/6/23	REVISED -

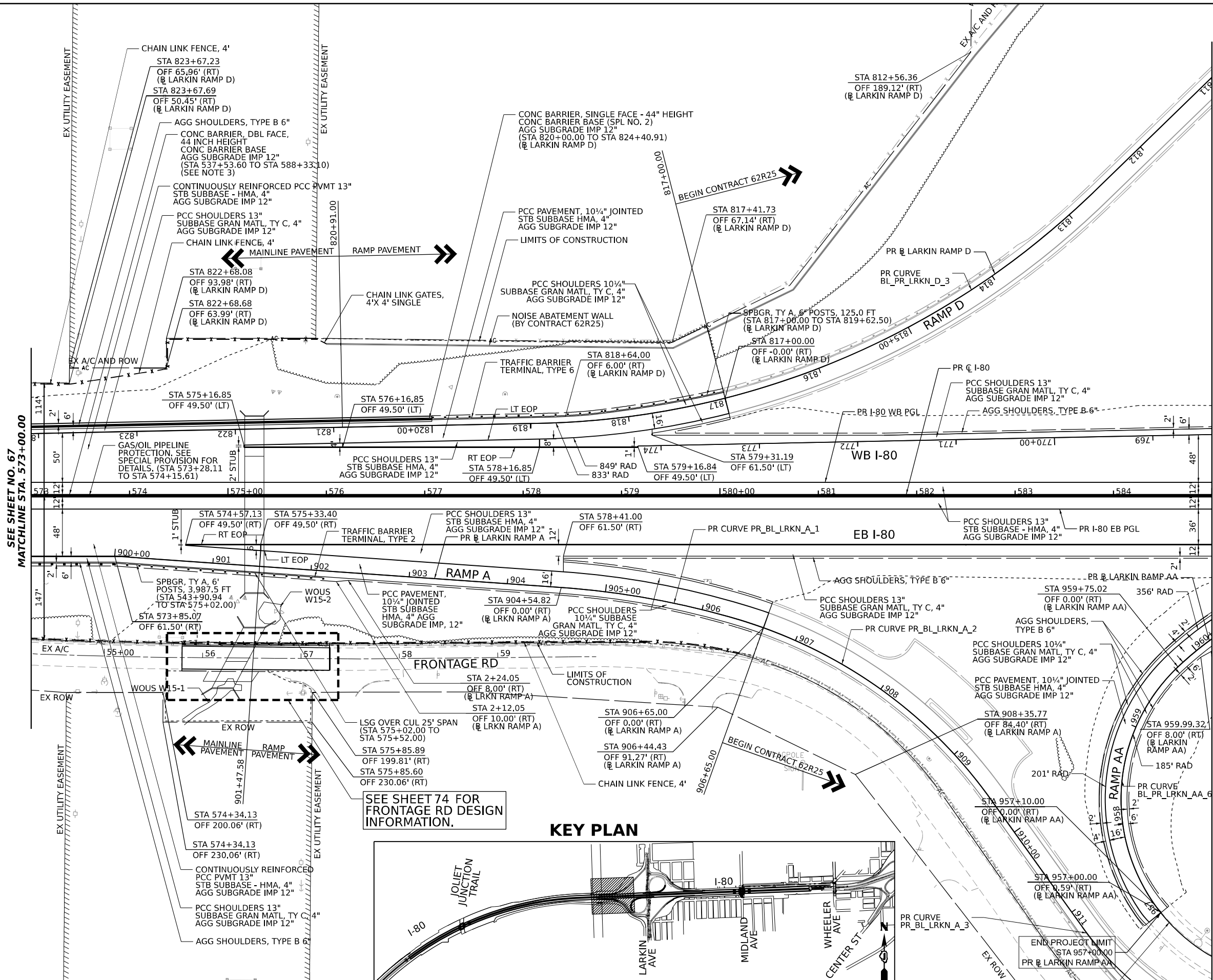
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY PLAN
I-80
 SCALE: 1"=50' SHEET 5 OF 13 SHEETS STA. 561+00.00 TO STA. 573+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	67
CONTRACT NO. 62R89			ILLINOIS FED. AID PROJECT	



- NOTES:**
- SEE ALIGNMENT AND TIES SHEETS FOR CURVE DATA.
 - ALL STATION AND OFFSET MEASURED FROM PR CL I-80 UNLESS OTHERWISE NOTED.
 - BASE TO BE OMITTED AT MEDIAN LIGHT POLE FOUNDATIONS. SEE LIGHTING PLANS FOR MORE INFORMATION.

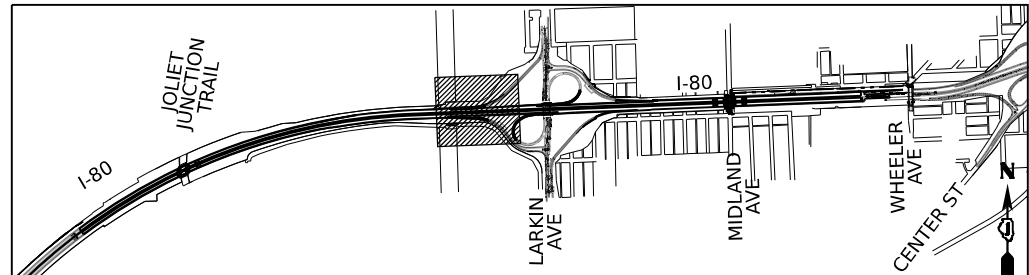


SEE SHEET NO. 67
MATCHLINE STA. 573+00.00

MATCHLINE STA. 585+00.00
SEE SHEET NO. 69

SEE SHEET 74 FOR
FRONTAGE RD DESIGN
INFORMATION.

KEY PLAN



TRANSYSTEMS

USER NAME = vjanachione
DESIGNED - VLJ
DRAWN - AMK
PLOT SCALE = 0.16666633 1/16"
PLOT DATE = 11/9/2023

REVISOR -
REVISOR -
REVISOR -
REVISOR -

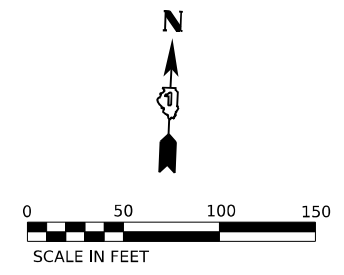
DATE - 9/15/23

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

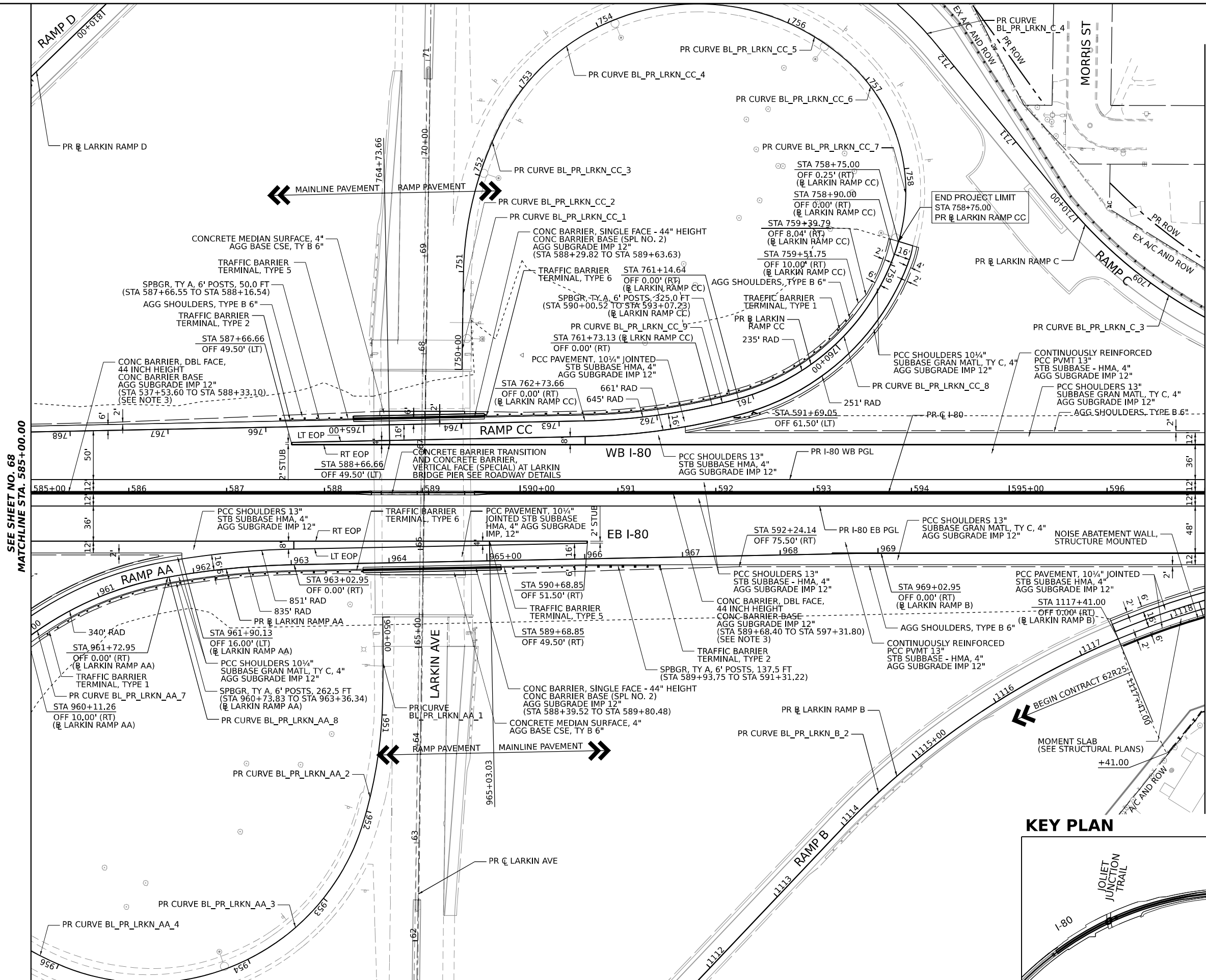
**ROADWAY PLAN
I-80**
SCALE: 1"=50'
SHEET 6 OF 13 SHEETS
STA. 573+00.00 TO STA. 585+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	68
CONTRACT NO. 62R89			ILLINOIS FED. AID PROJECT	

MODEL: C:\PR_00_04 - Rm 6 (Sheet)
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- NOTES:**
1. SEE ALIGNMENT AND TIES SHEETS FOR CURVE DATA.
 2. ALL STATION AND OFFSET MEASURED FROM PR CL I-80 UNLESS OTHERWISE NOTED.
 3. BASE TO BE OMITTED AT MEDIAN LIGHT POLE FOUNDATIONS. SEE LIGHTING PLANS FOR MORE INFORMATION.



SEE SHEET NO. 68
MATCHLINE STA. 585+00.00

MATCHLINE STA. 597+00.00
SEE SHEET NO. 70

TRANSYSTEMS

USER NAME = amkluver	DESIGNED - VLJ	REVISED -
PLOT SCALE = 0.16666633 1/ in.	DRAWN - AMK	REVISED -
PLOT DATE = 10/5/2023	CHECKED - JMG	REVISED -
	DATE - 10/6/23	REVISED -

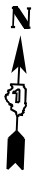
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLAN
I-80**

SCALE: 1"=50' SHEET 7 OF 13 SHEETS STA. 585+00.00 TO STA. 597+00.00

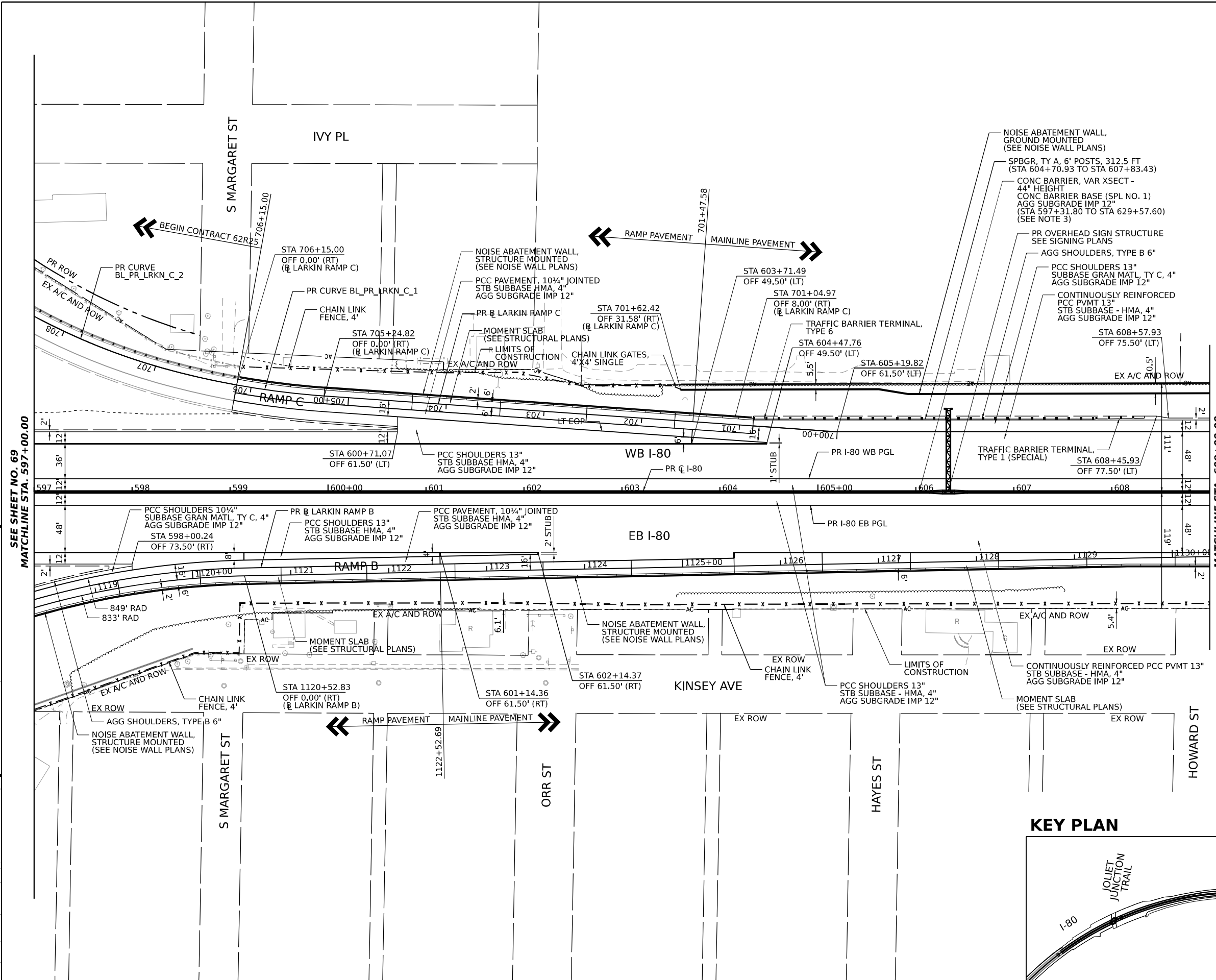
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	69
CONTRACT NO. 62R89				
ILLINOIS FED. AID PROJECT				

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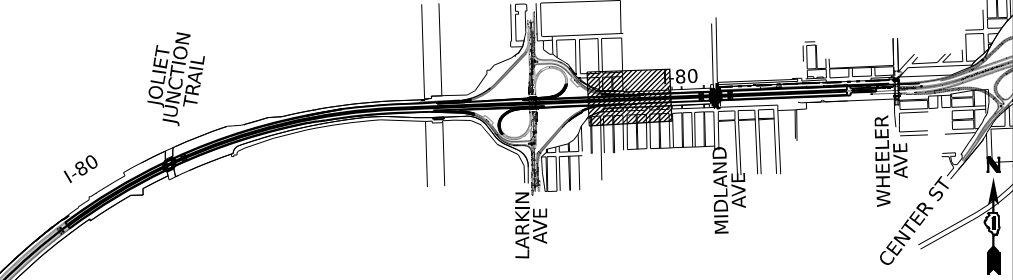


NOTES:

1. SEE ALIGNMENT AND TIES SHEETS FOR CURVE DATA.
2. ALL STATION AND OFFSET MEASURED FROM PR CL I-80 UNLESS OTHERWISE NOTED.
3. BASE TO BE OMITTED AT MEDIAN LIGHT POLE FOUNDATIONS. SEE LIGHTING PLANS FOR MORE INFORMATION.



KEY PLAN



SEE SHEET NO. 69
MATCHLINE STA. 597+00.00

MATCHLINE STA. 609+00.00
SEE SHEET NO. 71

MODEL: C:_PR_00_04_1 - Plan 8 (Sheet)
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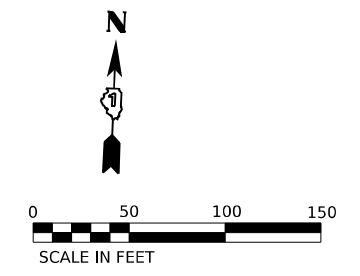
TRANSYSTEMS

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DRAWN - AMK	REVISED -	
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PLOT DATE = 10/5/2023	DATE - 10/6/23	REVISED -

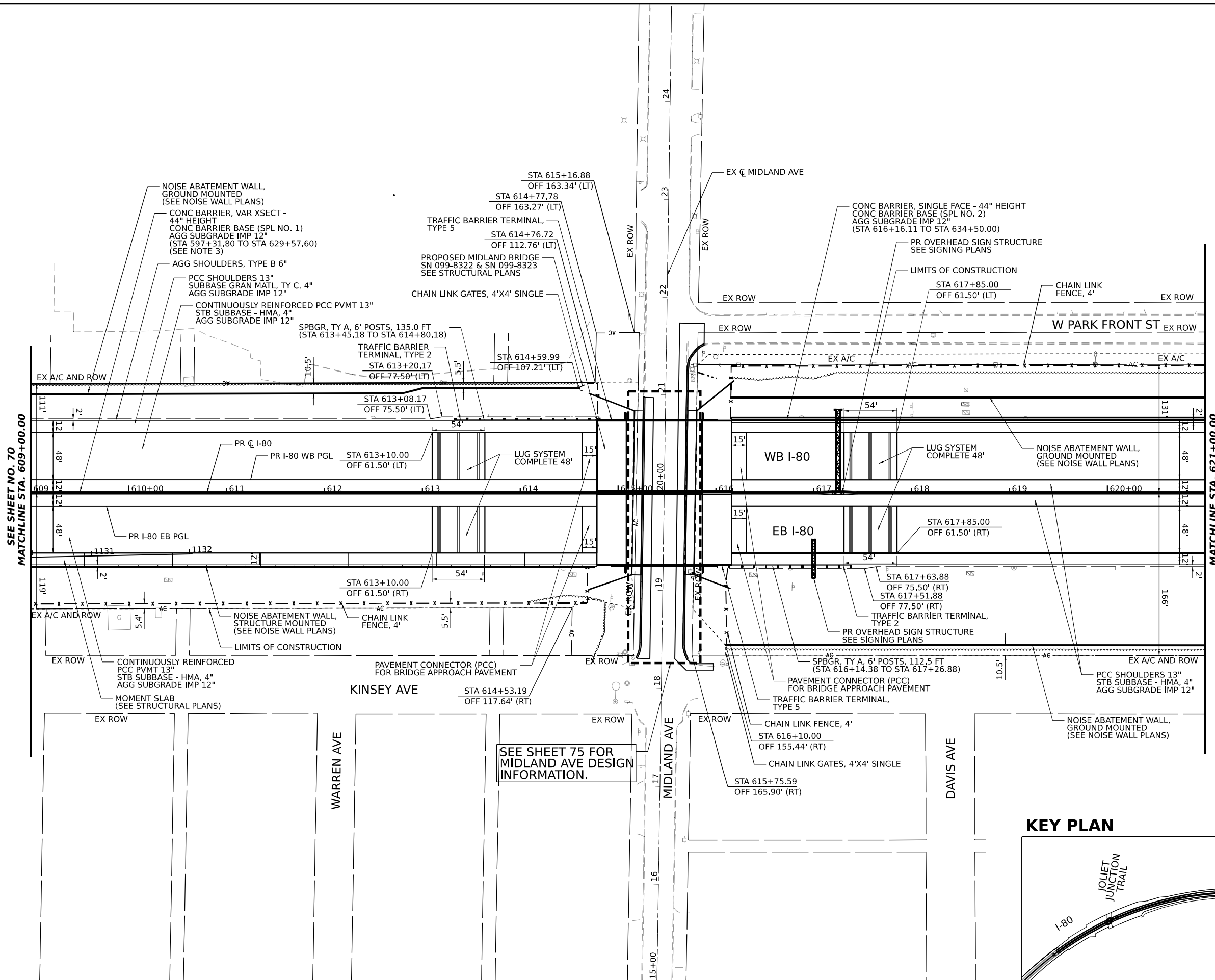
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ROADWAY PLAN	
I-80	
SCALE: 1"=50'	SHEET 8 OF 13 SHEETS
STA. 597+00.00	TO STA. 609+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	70
CONTRACT NO. 62R89				
ILLINOIS FED. AID PROJECT				



- NOTES:**
1. SEE ALIGNMENT AND TIES SHEETS FOR CURVE DATA.
 2. ALL STATION AND OFFSET MEASURED FROM PR CL I-80 UNLESS OTHERWISE NOTED.
 3. BASE TO BE OMITTED AT MEDIAN LIGHT POLE FOUNDATIONS. SEE LIGHTING PLANS FOR MORE INFORMATION.

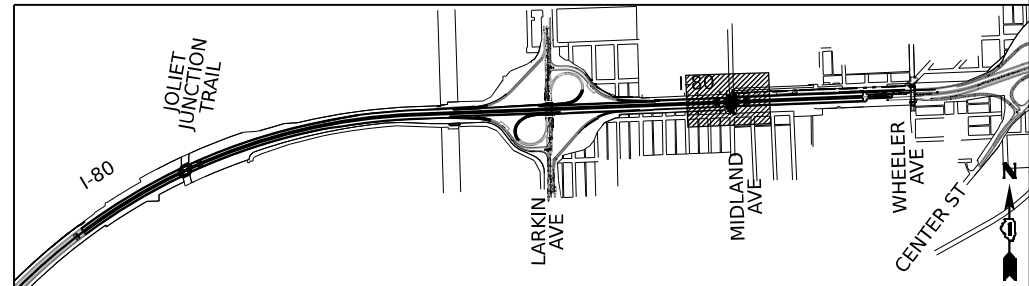


SEE SHEET NO. 70
MATCHLINE STA. 609+00.00

MATCHLINE STA. 621+00.00
SEE SHEET NO. 72

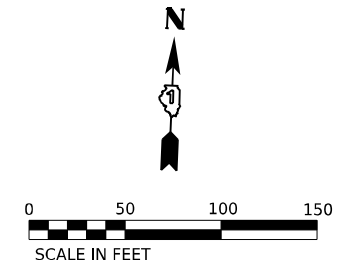
SEE SHEET 75 FOR MIDLAND AVE DESIGN INFORMATION.

KEY PLAN

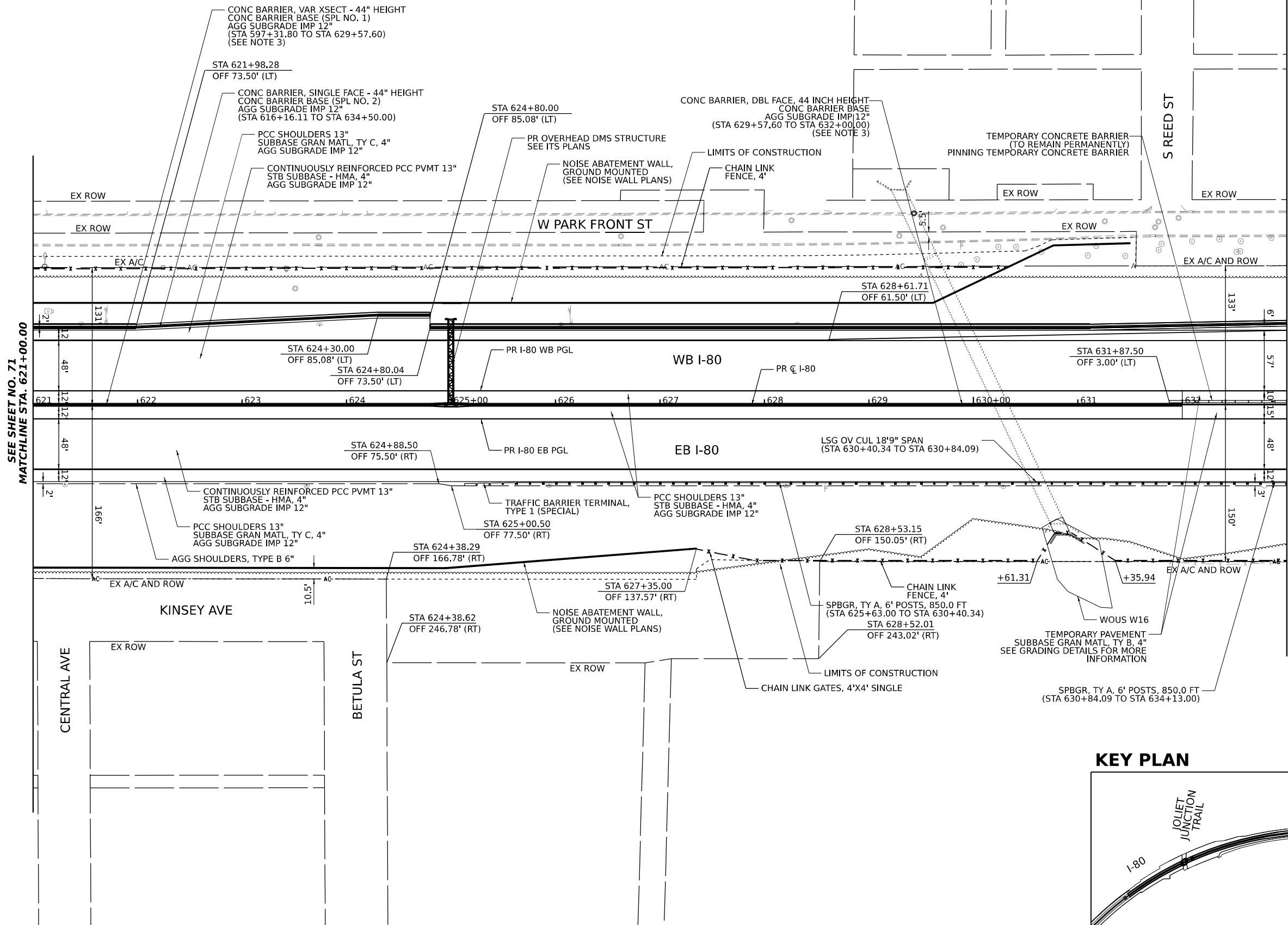


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	USER NAME = amkluver	DESIGNED - VLJ	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ROADWAY PLAN I-80		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 0.16666633 1/16"	CHECKED - JMG	REVISED -				I-80	FAI 80 22 BR	WILL	1201	71
	PLOT DATE = 10/5/2023	DATE - 10/6/23	REVISED -				CONTRACT NO. 62R89				
SCALE: 1"=50' SHEET 9 OF 13 SHEETS STA. 609+00.00 TO STA. 621+00.00				ILLINOIS FED. AID PROJECT							



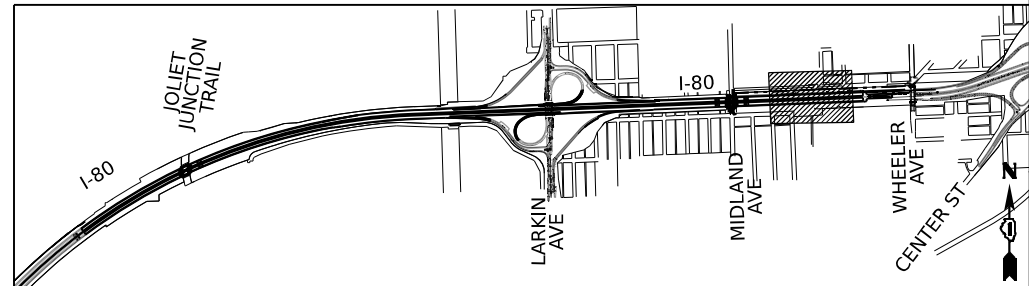
- NOTES:**
1. SEE ALIGNMENT AND TIES SHEETS FOR CURVE DATA.
 2. ALL STATION AND OFFSET MEASURED FROM PR CL I-80 UNLESS OTHERWISE NOTED.
 3. BASE TO BE OMITTED AT MEDIAN LIGHT POLE FOUNDATIONS. SEE LIGHTING PLANS FOR MORE INFORMATION.



SEE SHEET NO. 71
MATCHLINE STA. 621+00.00

MATCHLINE STA. 633+00.00
SEE SHEET NO. 73

KEY PLAN



TRANSYSTEMS

USER NAME = amkluver	DESIGNED - VLJ	REVISED -
PLOT SCALE = 0.16666633 1/16 in.	DRAWN - AMK	REVISED -
PLOT DATE = 10/5/2023	CHECKED - JMG	REVISED -
	DATE - 10/6/23	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ROADWAY PLAN I-80		
SCALE: 1"=50'	SHEET 10	OF 13 SHEETS
STA. 621+00.00 TO STA. 633+00.00		

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	72
CONTRACT NO. 62R89				
ILLINOIS FED. AID PROJECT				

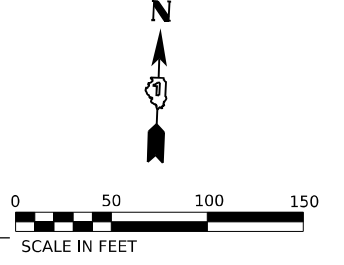
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 FILE NAME: I:\Projects\transys\comp\pw\checked\Documents\Projects_2018\CI-401\401180022\02-TransSystems\CAD\62R89\Sheets\06-Road Plan Profile\022289_Rln_Sheets

←← END RECONSTRUCTION
62R89

BEGIN INTERIM
IMPROVEMENTS →→

←← END INTERIM
IMPROVEMENTS

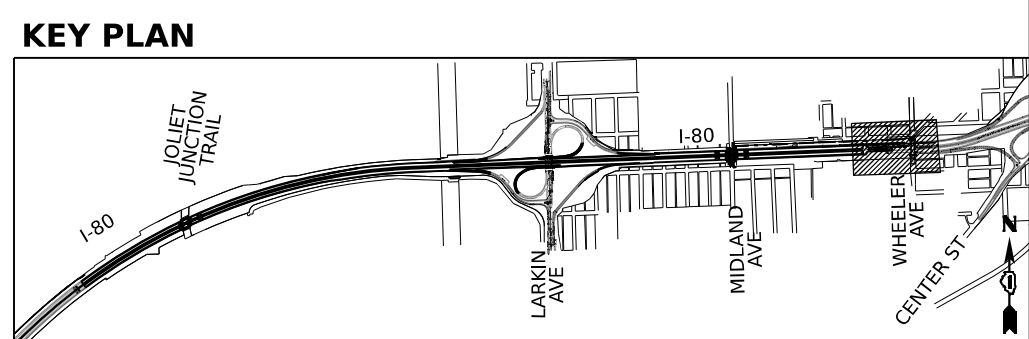
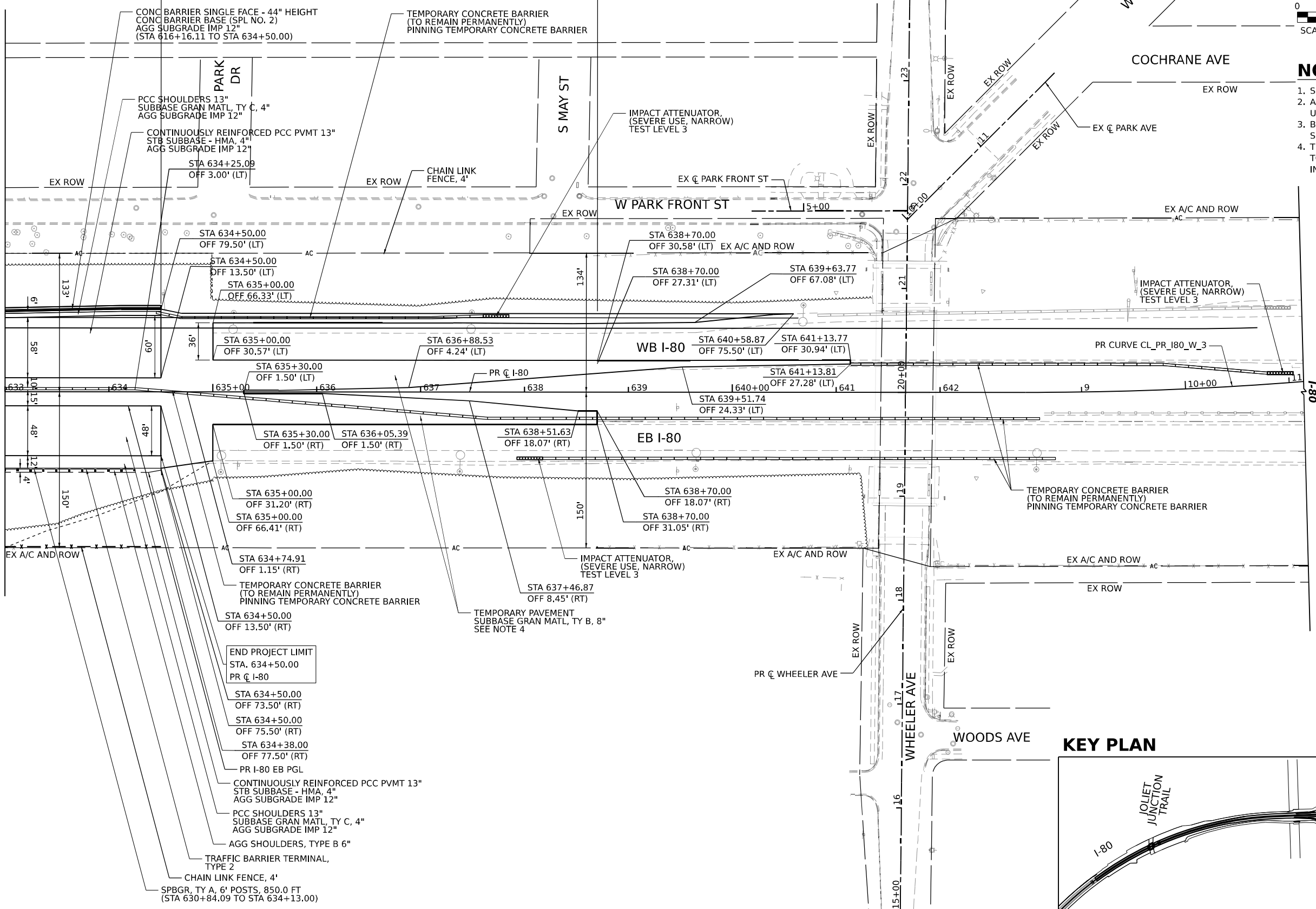
BEGIN CONTRACT 62R22
→→



- NOTES:**
1. SEE ALIGNMENT AND TIES SHEETS FOR CURVE DATA.
 2. ALL STATION AND OFFSET MEASURED FROM PR CL I-80 UNLESS OTHERWISE NOTED.
 3. BASE TO BE OMITTED AT MEDIAN LIGHT POLE FOUNDATIONS. SEE LIGHTING PLANS FOR MORE INFORMATION.
 4. TEMPORARY PAVEMENT AND SUBBASE GRANULAR MATERIAL TO REMAIN PERMANENTLY. SEE GRADING DETAILS FOR MORE INFORMATION.

SEE SHEET NO. 72
MATCHLINE STA. 633+00.00

MODEL: C:\IPR_00_64 - Plan 11 (Sheet).dwg
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TRANSYSTEMS

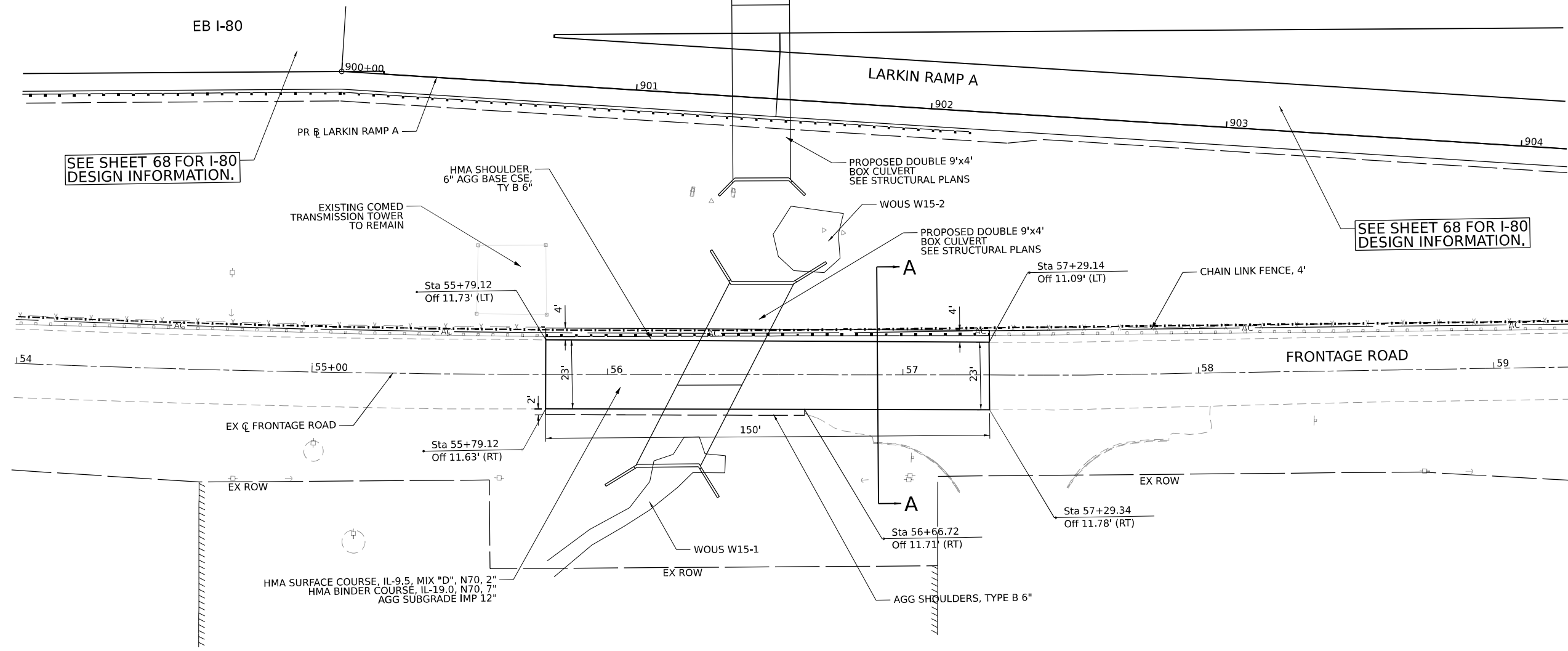
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PLOT DATE = 10/5/2023	CHECKED - JMG	REVISIED -
	DATE - 10/6/23	REVISIED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLAN
I-80**

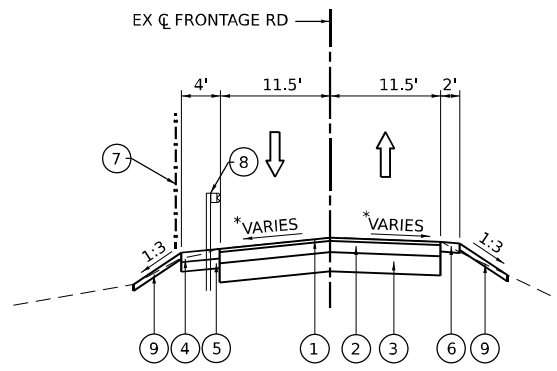
SCALE: 1"=50'
SHEET 11 OF 13 SHEETS
STA. 633+00.00 TO STA. 642+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	73
CONTRACT NO. 62R89				
ILLINOIS FED. AID PROJECT				



SEE SHEET 68 FOR I-80 DESIGN INFORMATION.

SEE SHEET 68 FOR I-80 DESIGN INFORMATION.



SECTION A-A
EX FRONTAGE ROAD
STA 55+79.12 TO STA 57+29.34

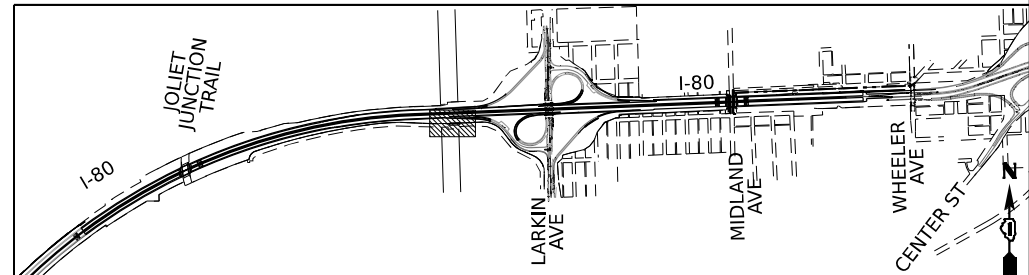
PROPOSED

- ① HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70, 2"
- ② HMA BINDER COURSE, IL-19.0, N70, 7"
- ③ AGGREGATE SUBGRADE IMPROVEMENT, 12"
- ④ HMA SHOULDER, 6"
- ⑤ AGG BASE COURSE, TYPE B 6"
- ⑥ AGGREGATE SHOULDERS, TYPE B 6"
- ⑦ CHAIN LINK FENCE, 4'
- ⑧ REMOVE AND REERECT STEEL PLATE BEAM GUARDRAIL, TYPE A
- ⑨ TOPSOIL EXCAVATION AND PLACEMENT AND SEEDING

NOTES:

- 1. SEE ALIGNMENT AND TIES SHEETS FOR CURVE DATA. ALL STATION AND OFFSETS ARE MEASURED FROM EX FRONTAGE ROAD UNLESS OTHERWISE NOTED.
- *2. MATCH EXISTING PAVEMENT CROSS SLOPES

KEY PLAN



MODEL: CLIP_FRONTAGE - Rtn - 2 (Sheet1)
FILE NAME: P:\Projects\2023\Illinois\Transportation\Systems\Road\Projects\2018\01\401180022\02-TransSystems\CAD\62R89\Sheets\06-Road Plan Profile\0212289_Rtn_Prof_Sheets_Frontage



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PLOT DATE = 10/5/2023	CHECKED - JMG	REVISED -
	DATE - 10/6/23	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLAN
FRONTAGE ROAD**
SCALE: 1"=20' SHEET 12 OF 13 SHEETS STA. 54+00.00 TO STA. 59+50.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	74
CONTRACT NO. 62R89				
ILLINOIS FED. AID PROJECT				

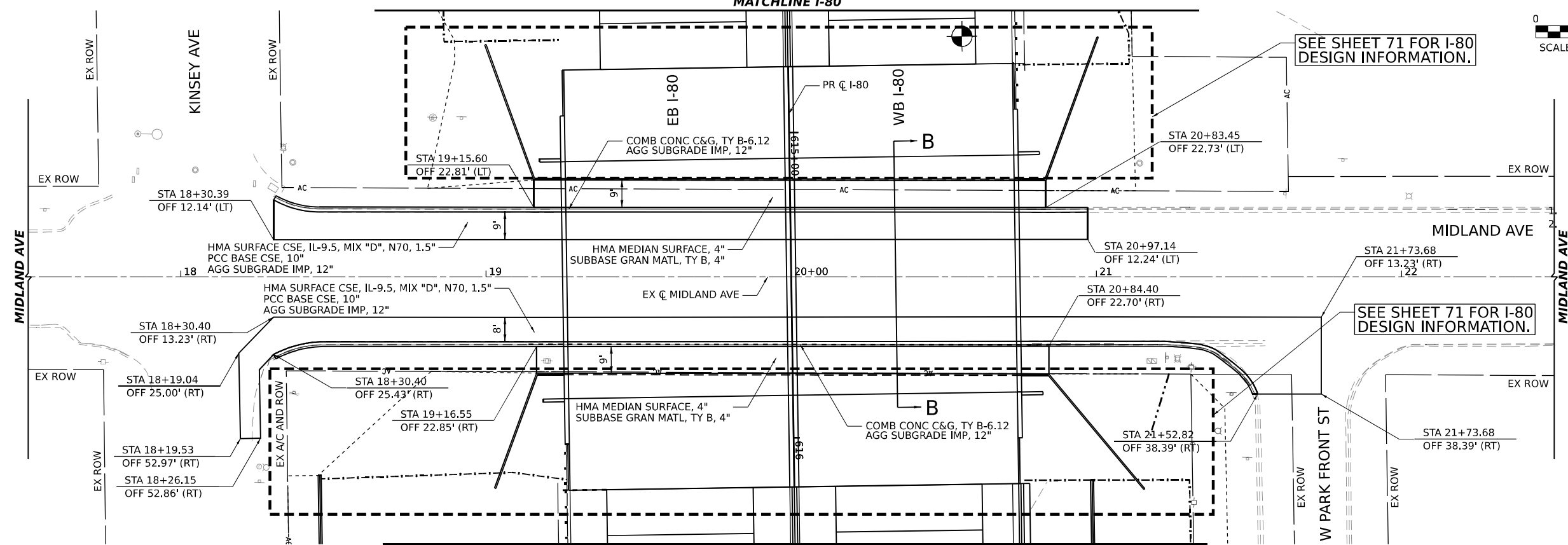
SEE SHEET NO. 71
MATCHLINE I-80



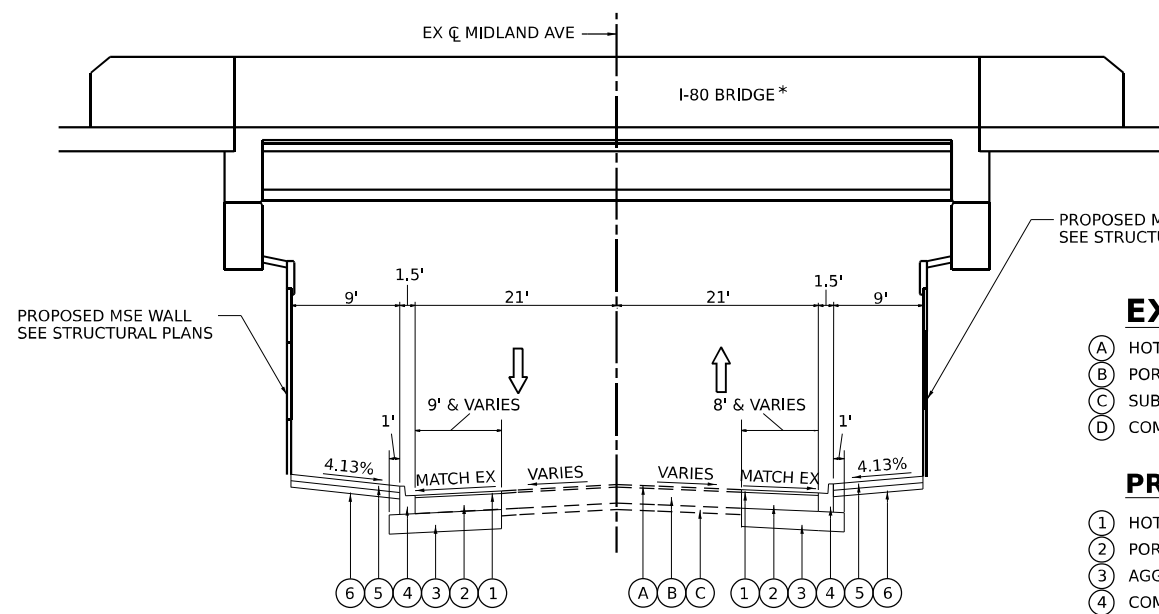
SEE SHEET 71 FOR I-80
DESIGN INFORMATION.

NOTES:

SEE ALIGNMENT AND TIES SHEETS FOR CURVE DATA.
ALL STATION AND OFFSETS ARE MEASURED FROM EX
CL MIDLAND UNLESS OTHERWISE NOTED.



MATCHLINE I-80
SEE SHEET NO. 71



PROPOSED MSE WALL
SEE STRUCTURAL PLANS

EXISTING

- (A) HOT-MIX ASPHALT SURFACE COURSE, 1.5"
- (B) PORTLAND CEMENT CONCRETE PAVEMENT, 10"
- (C) SUBBASE GRANULAR MATERIAL, 4"
- (D) COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12

PROPOSED

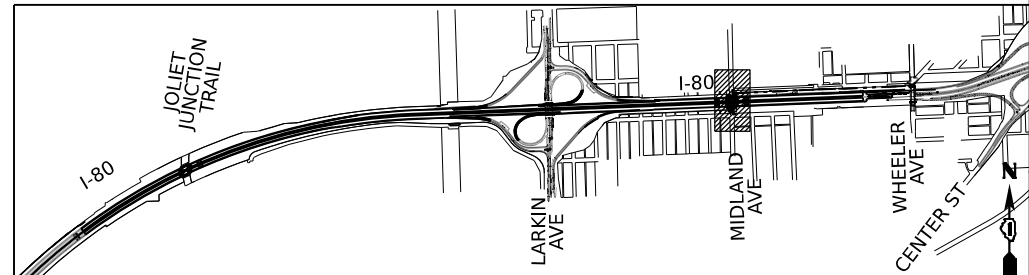
- (1) HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70, 1.5"
- (2) PORTLAND CEMENT CONCRETE BASE COURSE, 10"
- (3) AGGREGATE SUBGRADE IMPROVEMENT, 12"
- (4) COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
- (5) HOT-MIX ASPHALT MEDIAN SURFACE, 4"
- (6) SUBBASE GRANULAR MATERIAL, TYPE B, 4"

SECTION B-B

EX CL MIDLAND AVENUE
STA 18+30.39 TO STA 21+39.16

* I-80 BRIDGES OVER MIDLAND AVENUE
FROM STA 19+25.08 TO STA 20+74.92

KEY PLAN



MODEL: Midland - 20 Scale - Midland - 20 Scale - 1 Sheet
 FILE NAME: P:\Projects\2022\2022-02-TransSystems\CAD\2022\2022-02-TransSystems\CAD\2022\2022-02-TransSystems\06-Road Plan Profile\022289_Rln_Sheets_Midland



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PLOT DATE = 10/5/2023	CHECKED - JMG	REVISED -
	DATE - 10/6/23	REVISED -

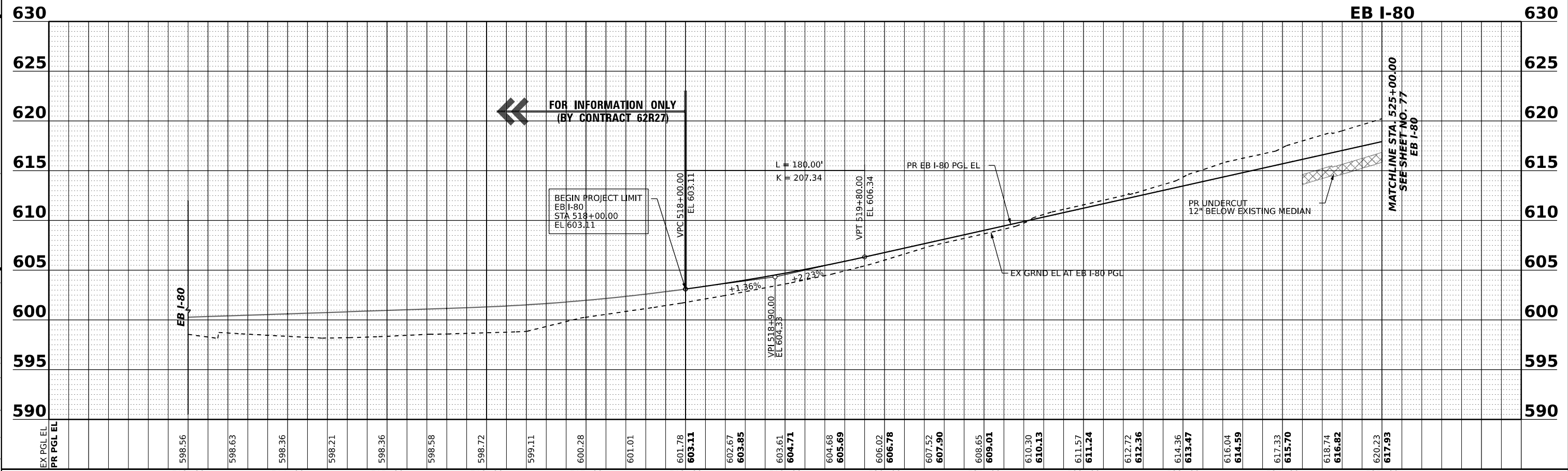
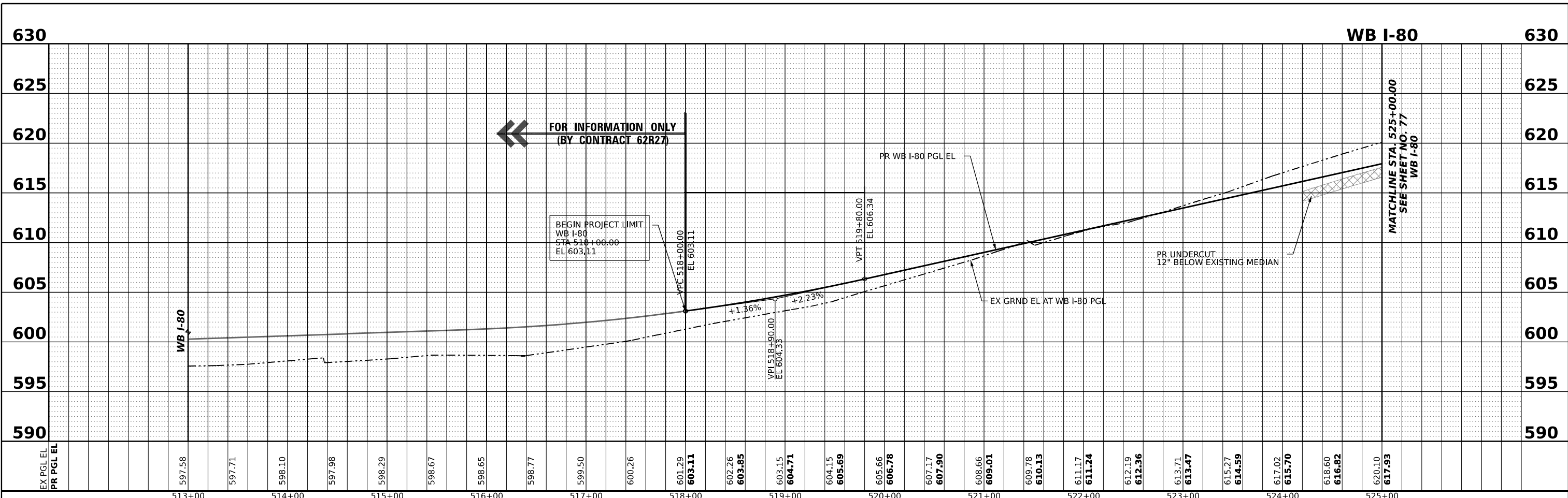
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLAN
MIDLAND AVENUE**

SCALE: 1"=20' SHEET 13 OF 13 SHEETS STA. 17+50.00 TO STA. 22+50.00

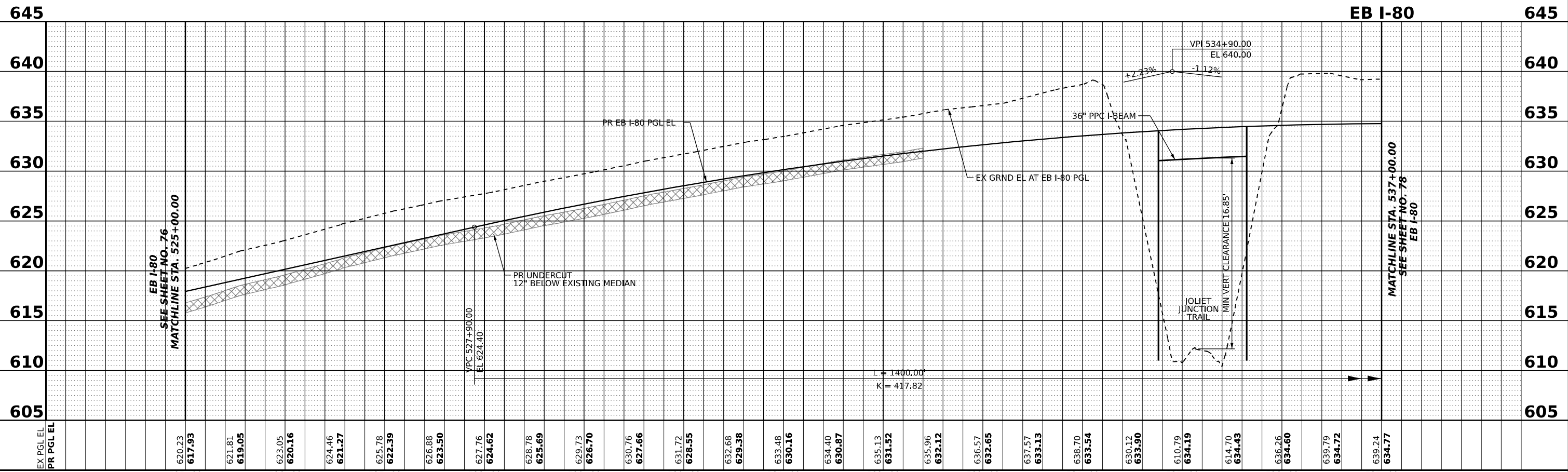
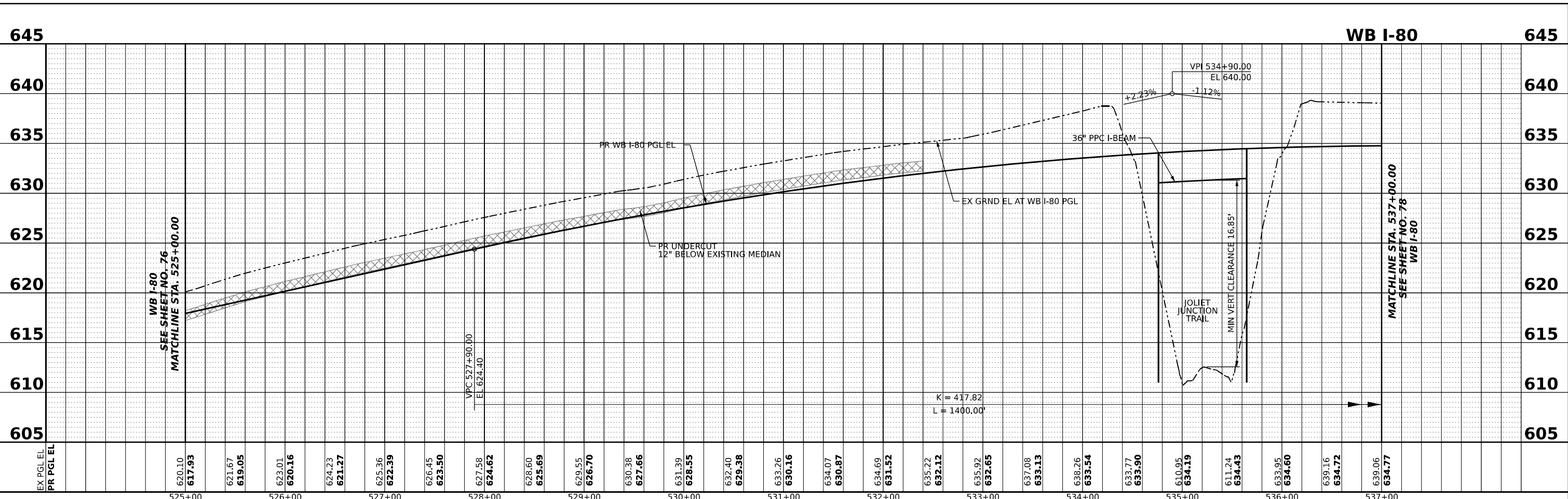
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	75
			CONTRACT NO. 62R89	
ILLINOIS FED. AID PROJECT				

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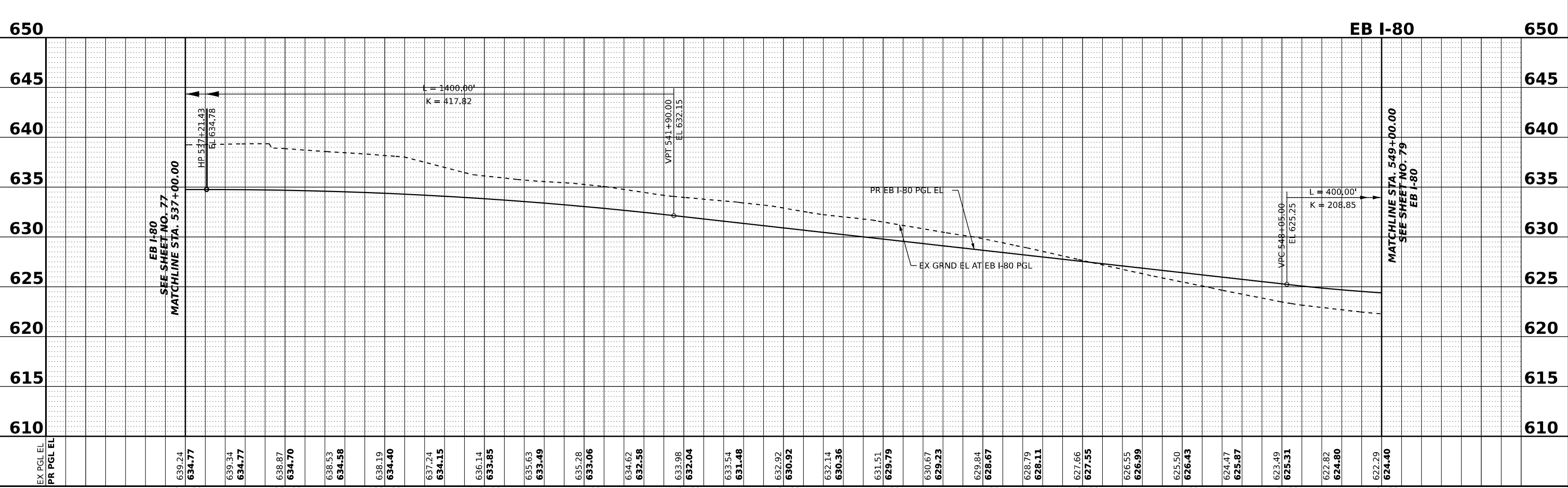
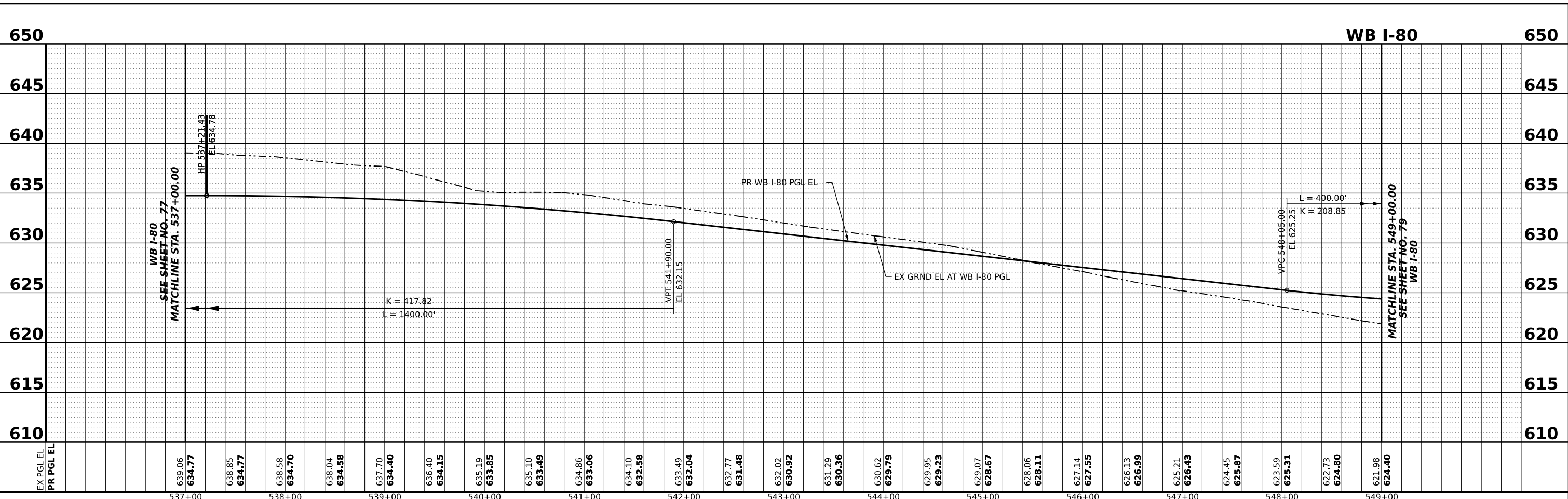
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	PLOT SCALE = 0.16666633 1/ in.	CHECKED - JMG	REVISED -		I-80			I-80	FAI 80 22 BR	WILL	1201	76
	PLOT DATE = 10/5/2023	DATE - 10/6/23	REVISED -		SCALE: HORIZ: 1"=50' VERT: 1"=5'			SHEET 1	OF 15 SHEETS	STA. 518+00.00	TO STA. 525+00.00	CONTRACT NO. 62R89

MODEL: PR_I80_WB_E_Profile 2 (Sheet)
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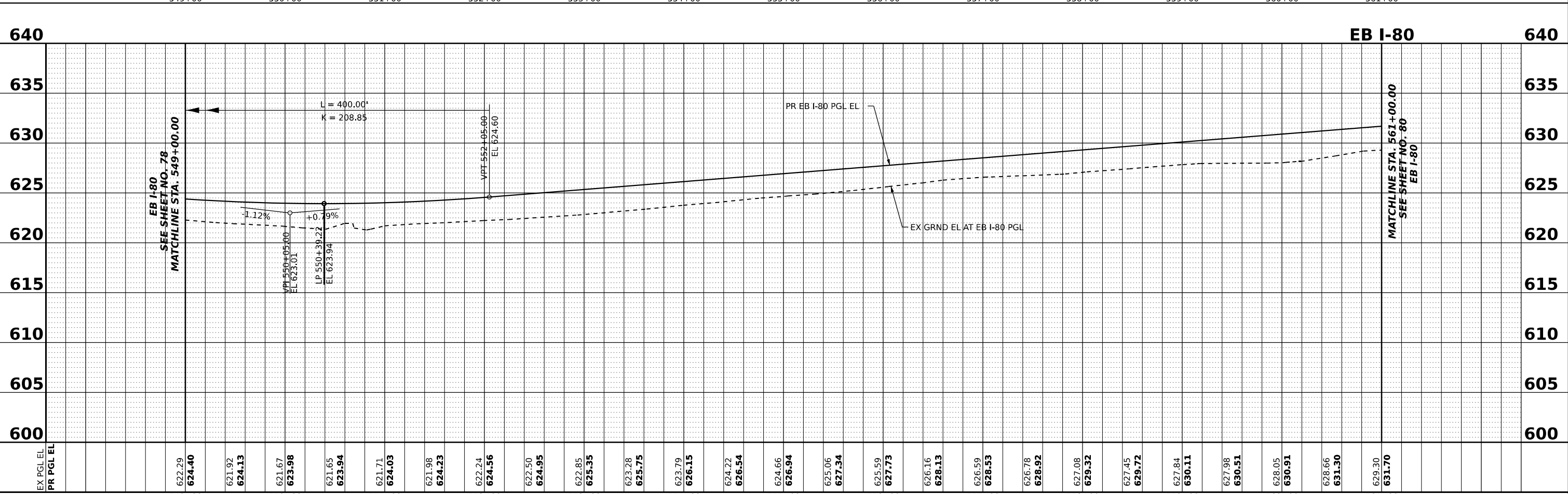
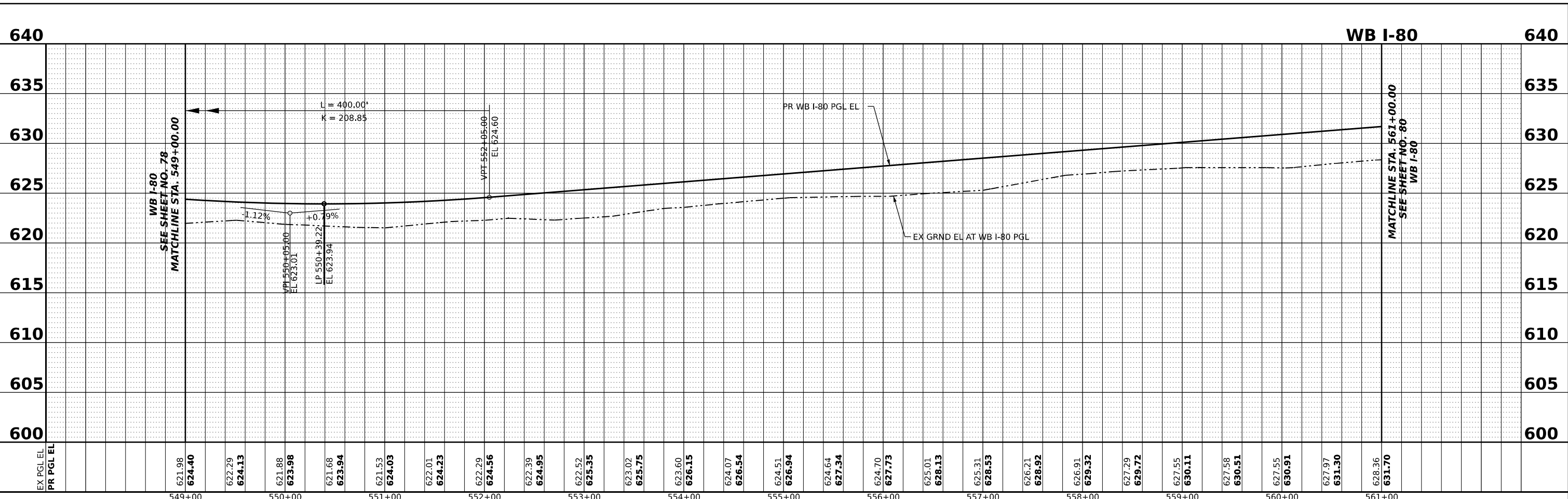
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	PLOT DATE = 10/5/2023	DATE - 10/6/23	REVISED -		SCALE: HORIZ: 1"=50' VERT: 1"=5'		SHEET 2 OF 15 SHEETS		CONTRACT NO. 62R89		

MODEL: PR_I80_WB_E_Profile 3 (Sheet)
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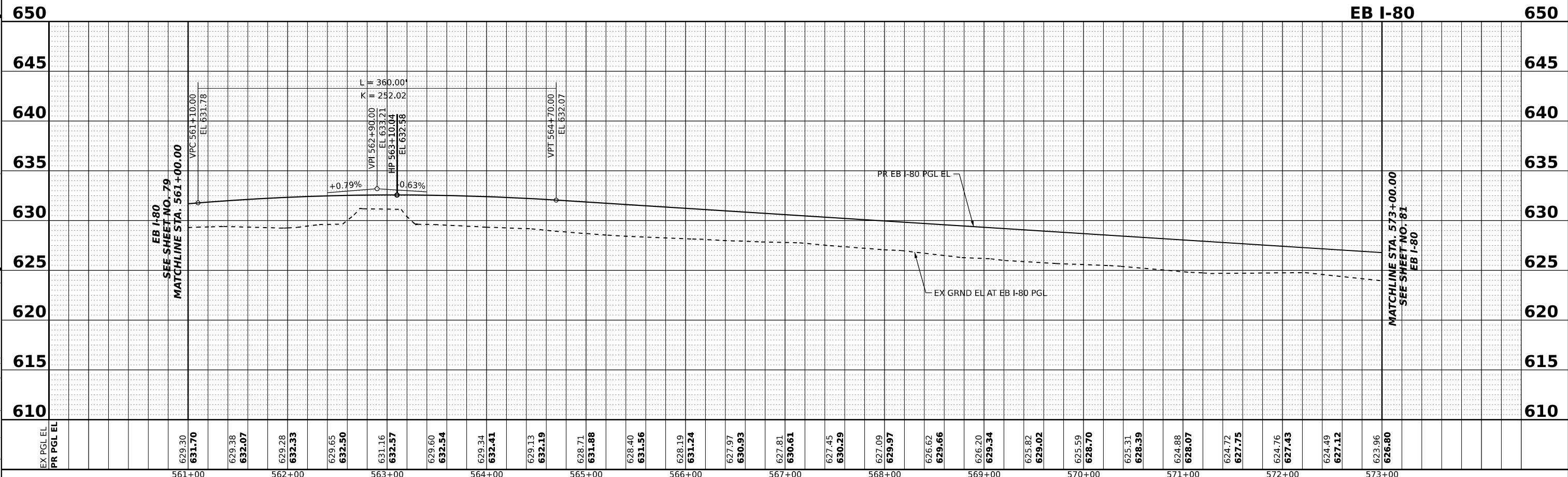
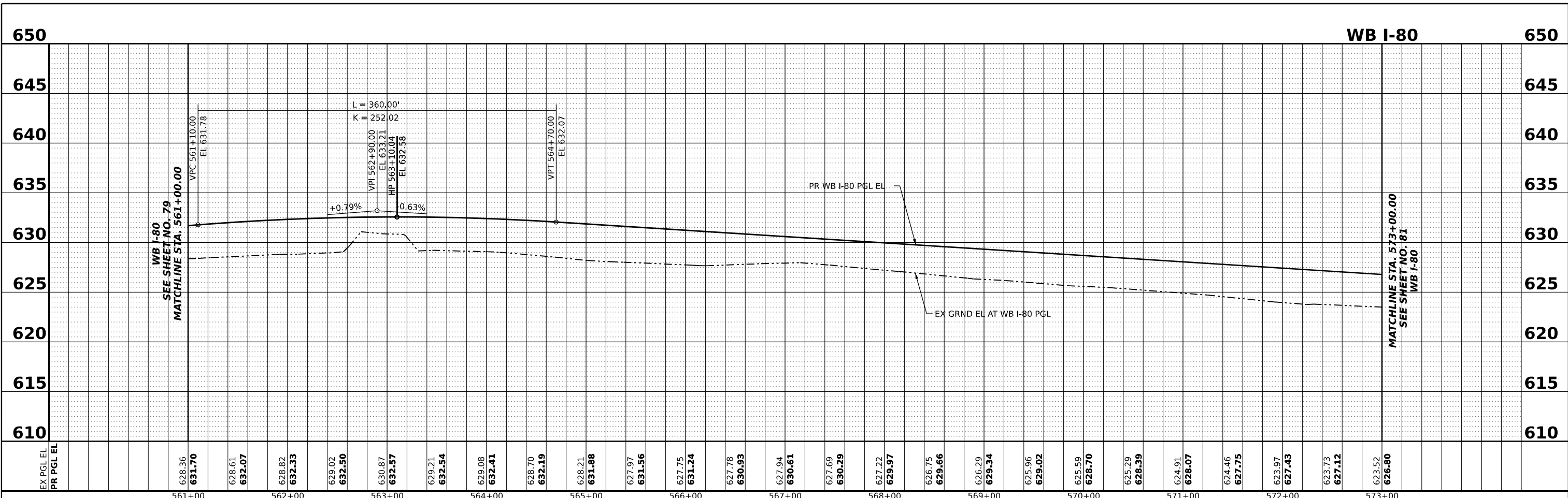
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	PLOT DATE = 10/5/2023	DATE - 10/6/23	REVISED -				CONTRACT NO. 62R89				

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TRANSYSTEMS	USER NAME = amkluver	DESIGNED - VLJ	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ROADWAY PROFILE			F.A.I. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
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	PLOT DATE = 10/5/2023	DATE - 10/6/23	REVISED -		SCALE: HORIZ: 1"=50' VERT: 1"=5'			SHEET 4	OF 15 SHEETS	STA. 549+00.00	TO STA. 561+00.00	CONTRACT NO. 62R89	
	ILLINOIS FED. AID PROJECT												

MODEL: PR_I80_WB_E_Profile 5 (Sheet)
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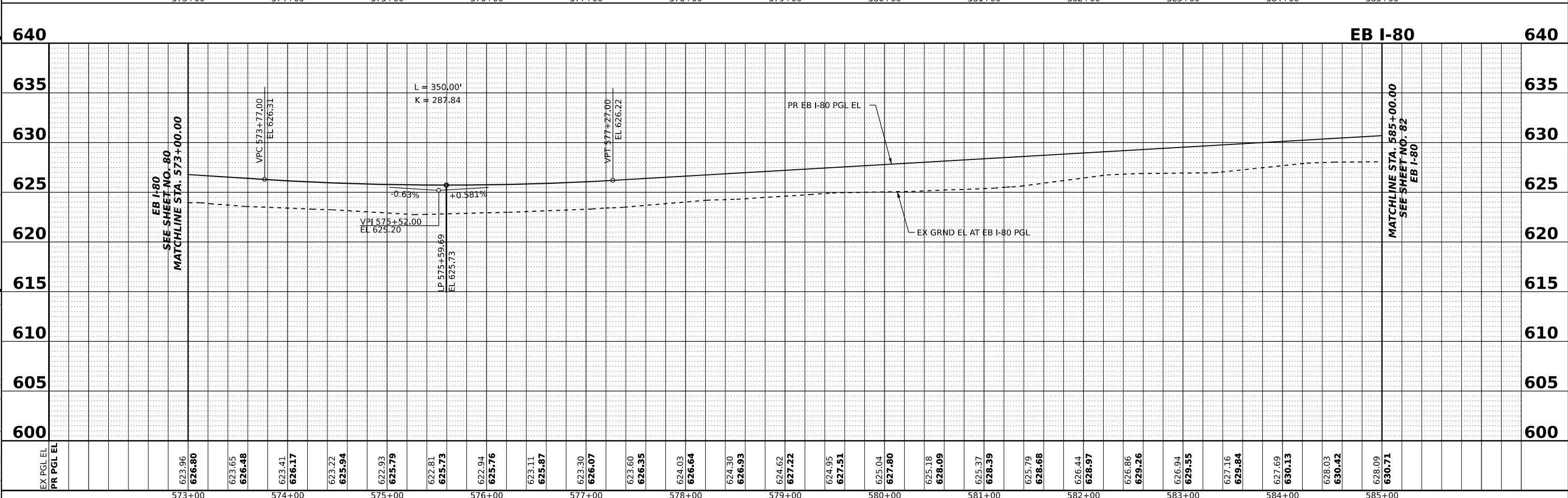
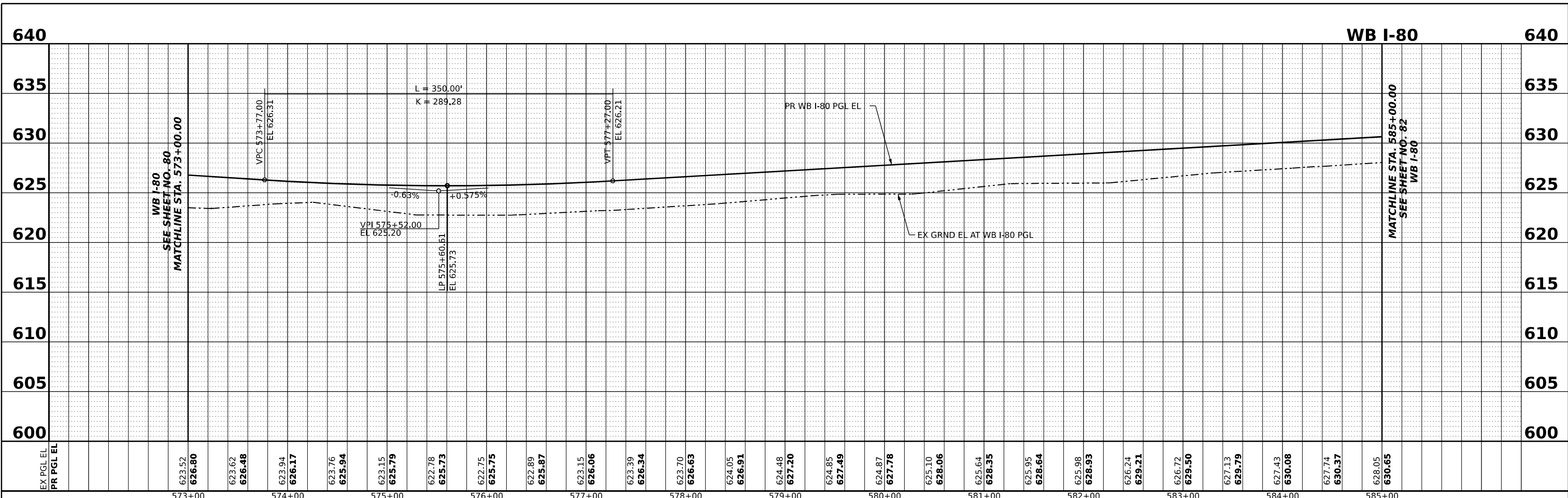
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	DATE - 10/6/23	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY PROFILE	
I-80	
SCALE: HORIZ: 1"=50'	VERT: 1"=5'
SHEET 5	OF 15 SHEETS
STA. 561+00.00	TO STA. 573+00.00

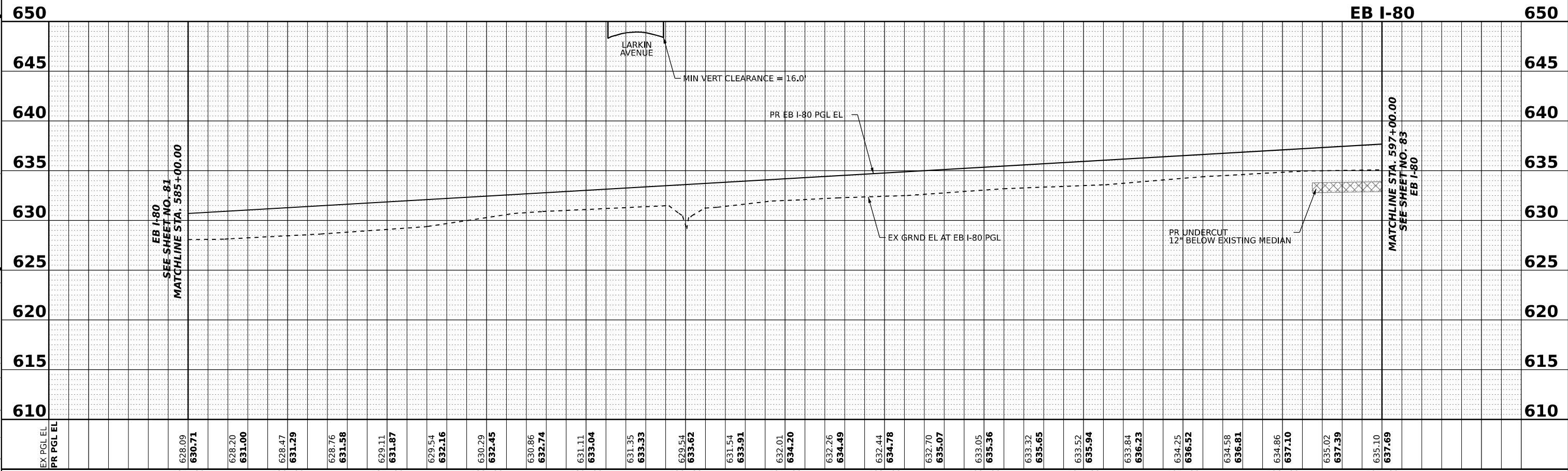
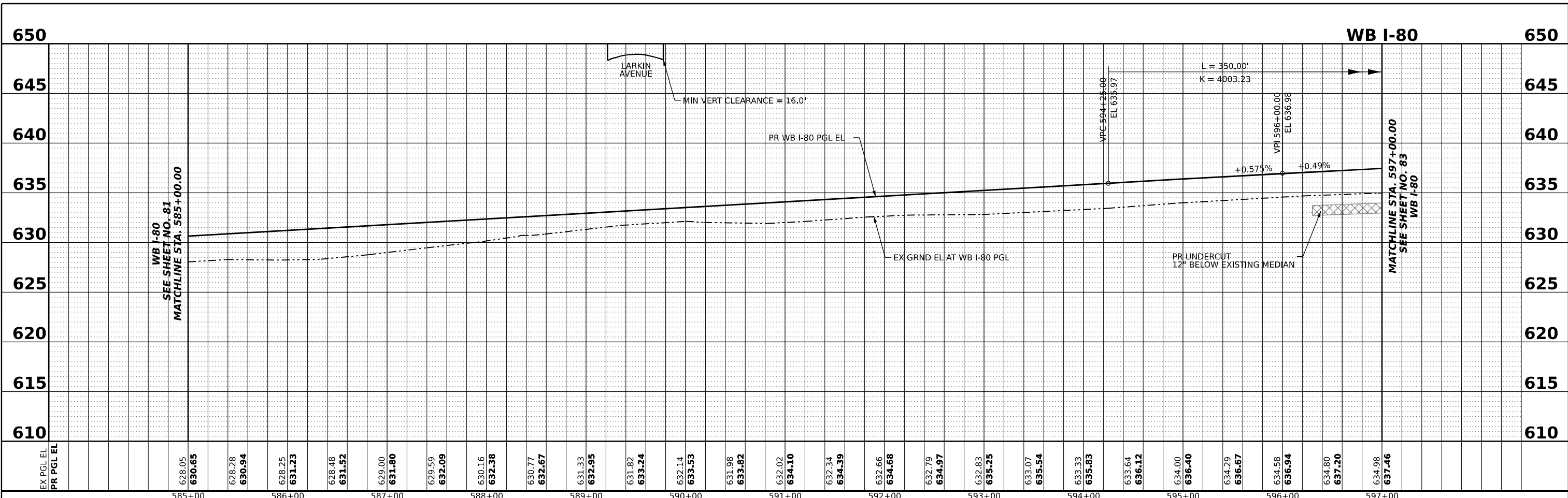
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	80
CONTRACT NO. 62R89			ILLINOIS FED. AID PROJECT	

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TRANSYSTEMS	USER NAME = amkluver	DESIGNED - VLJ	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ROADWAY PROFILE			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
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	PLOT DATE = 10/5/2023	DATE - 10/6/23	REVISED -		SCALE: HORIZ: 1"=50' VERT: 1"=5'			SHEET 6 OF 15 SHEETS		STA. 573+00.00 TO STA. 585+00.00		CONTRACT NO. 62R89	
	ILLINOIS FED. AID PROJECT												

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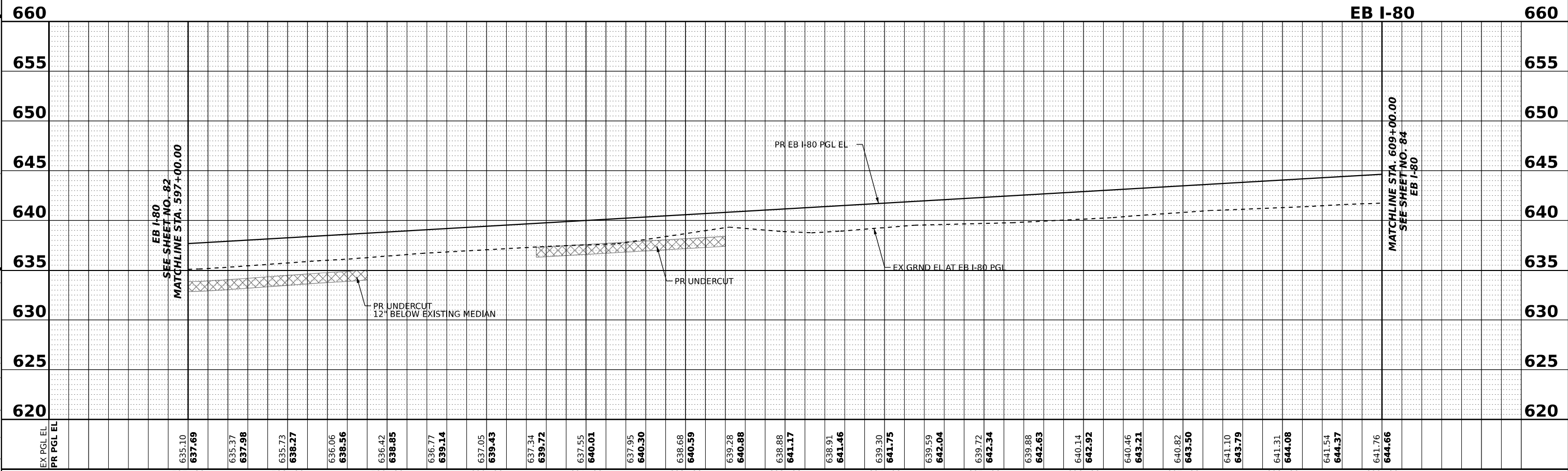
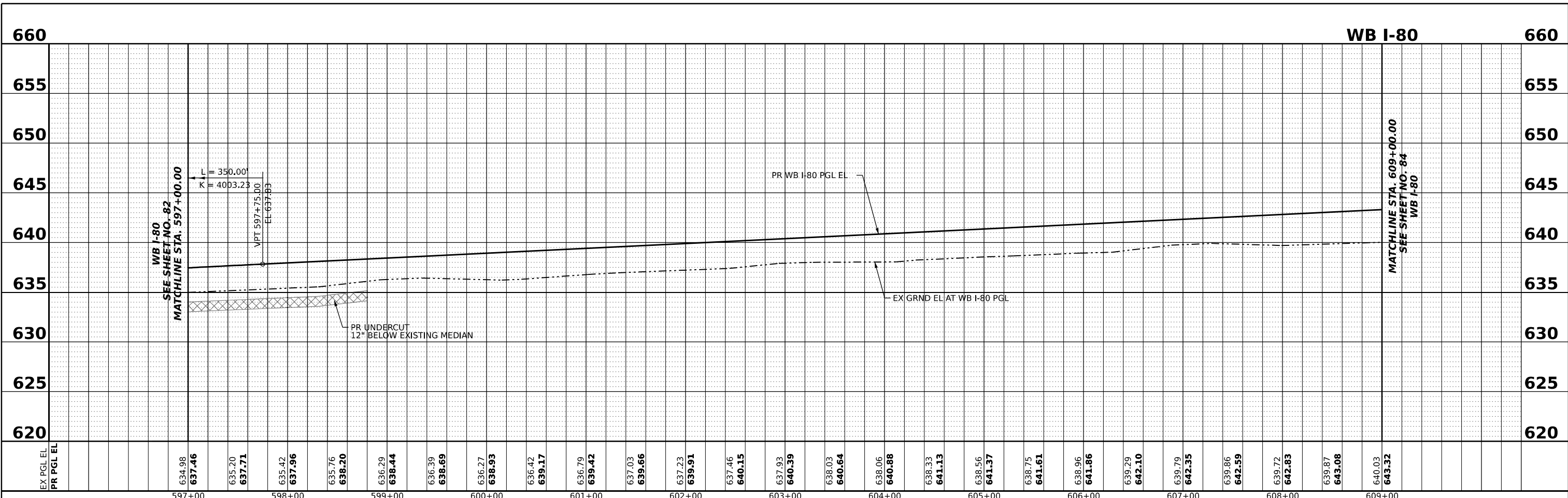
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PLOT DATE = 10/5/2023	CHECKED - JMG	REVISED -
	DATE - 10/6/23	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ROADWAY PROFILE			
I-80			
SCALE: HORIZ: 1"=50'	SHEET 7	OF 15 SHEETS	TO STA. 597+00.00
VERT: 1"=5'			

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	82
CONTRACT NO. 62R89			ILLINOIS FED. AID PROJECT	

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TRANSYSTEMS

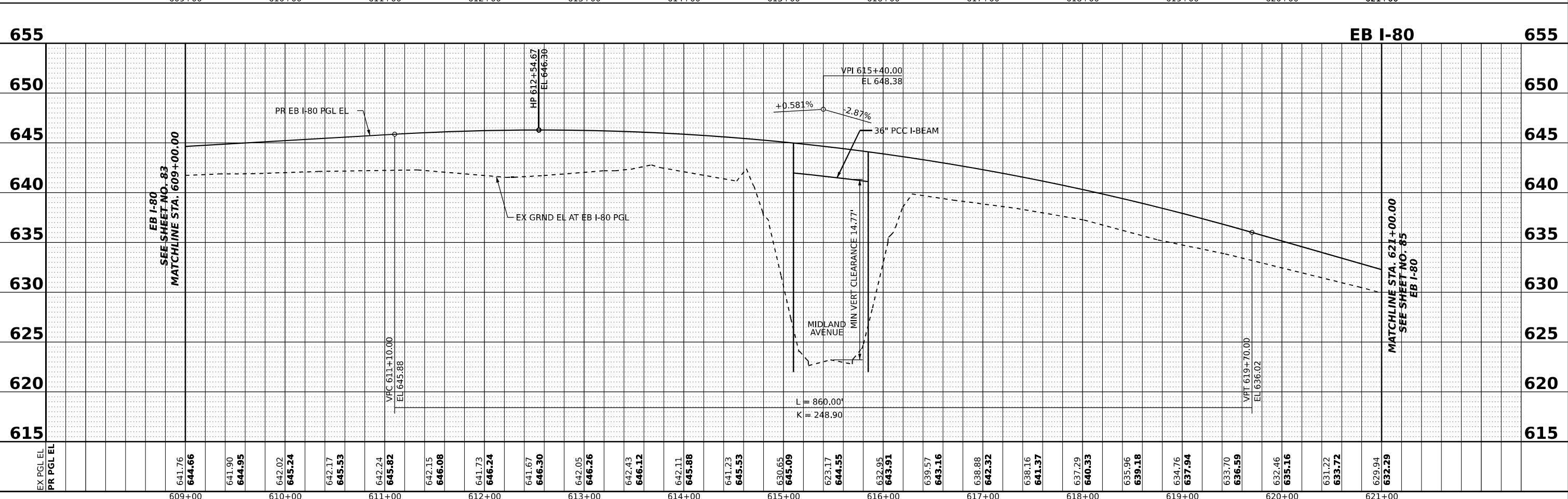
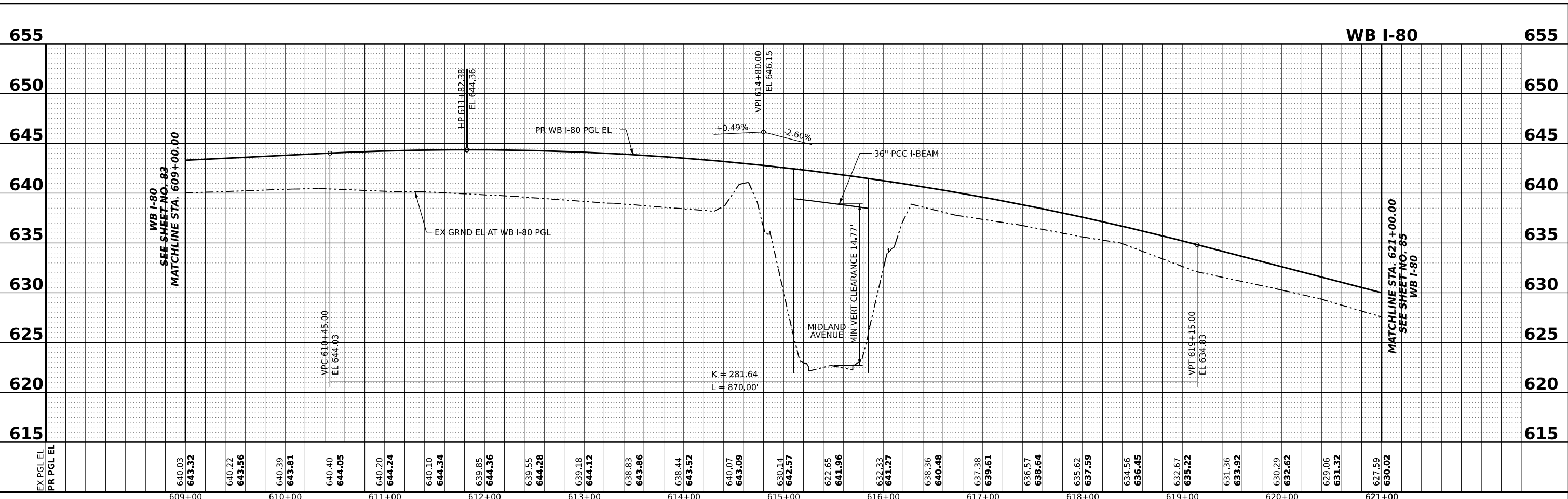
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PLOT DATE = 10/5/2023	CHECKED - JMG	REVISED -
	DATE - 10/6/23	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

ROADWAY PROFILE	
I-80	
SCALE: HORIZ: 1"=50'	SHEET 8 OF 15 SHEETS
VERT: 1"=5'	STA. 597+00.00 TO STA. 609+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	83
CONTRACT NO. 62R89			ILLINOIS FED. AID PROJECT	

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PR PGL EL	644.66	644.95	645.24	645.53	646.08	646.24	646.30	646.26	646.12	645.53	645.09	644.55	643.91	643.16	642.32	641.37	640.33	639.18	637.94	636.59	635.16	633.72	632.29



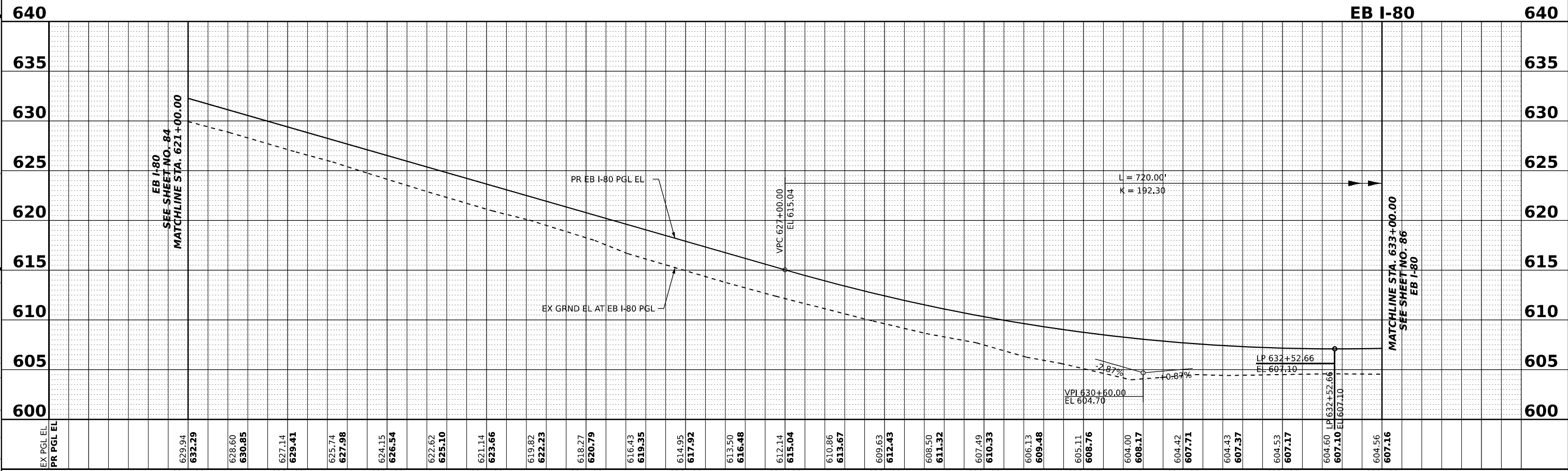
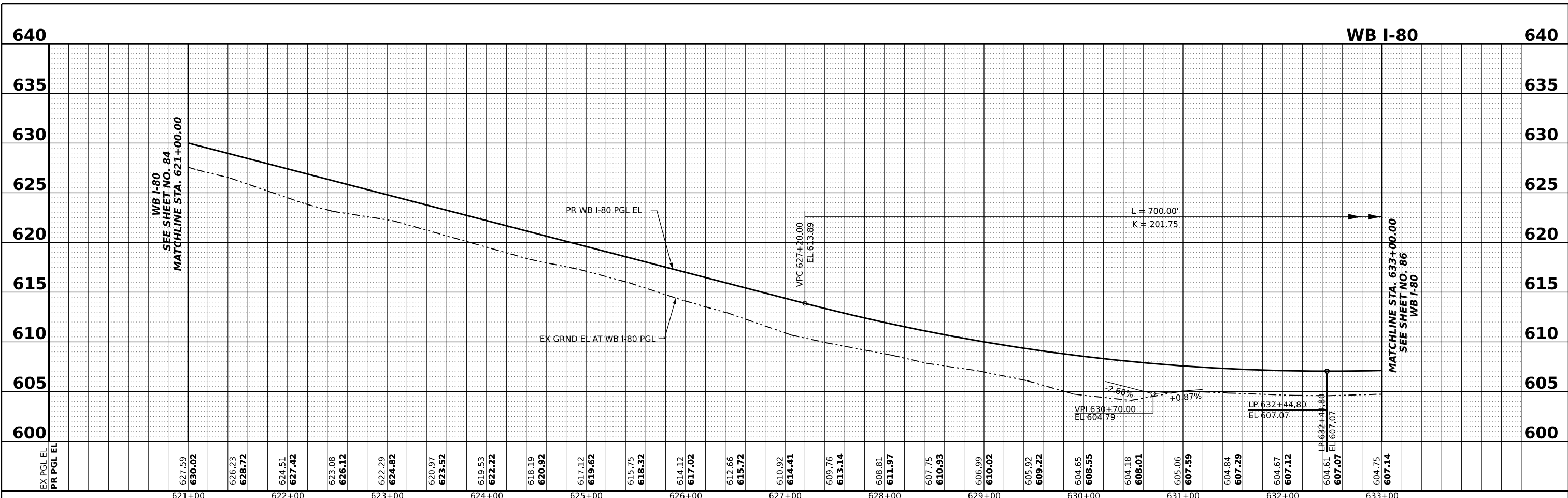
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PLOT DATE = 10/5/2023	CHECKED - JMG	REVISED -
	DATE - 10/6/23	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY PROFILE
I-80
 SCALE: HORIZ: 1"=50'
 VERT: 1"=5'
 SHEET 9 OF 15 SHEETS STA. 609+00.00 TO STA. 621+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	84
CONTRACT NO. 62R89			ILLINOIS FED. AID PROJECT	

MODEL: PR_I80_WB_E_Profile_10 (Sheet)
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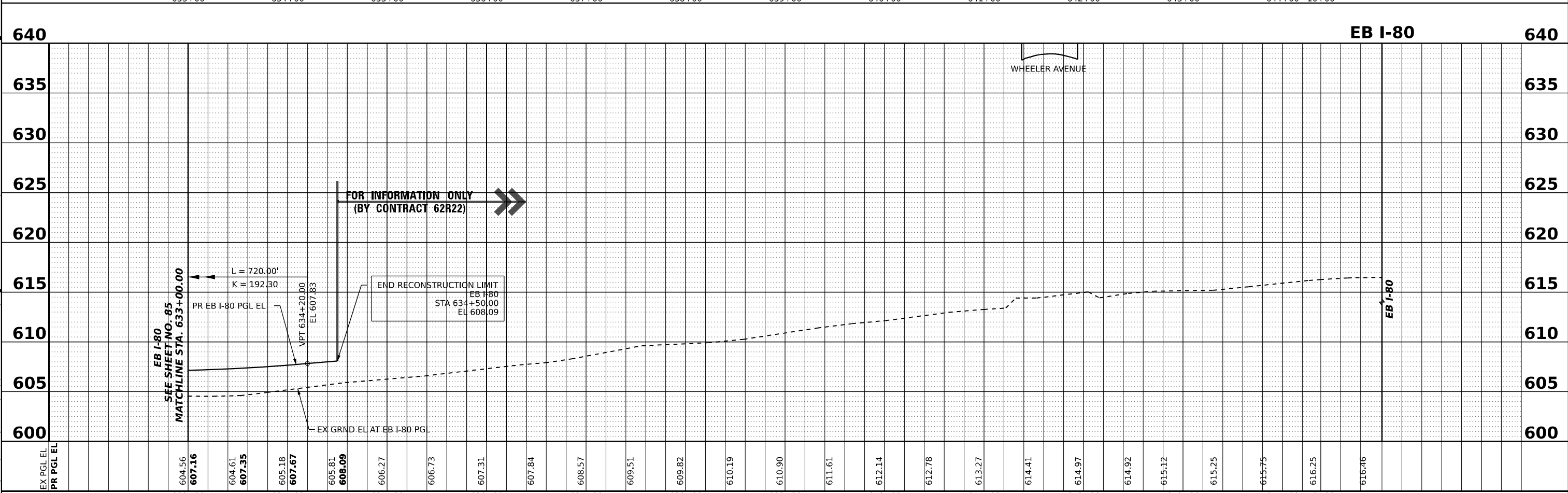
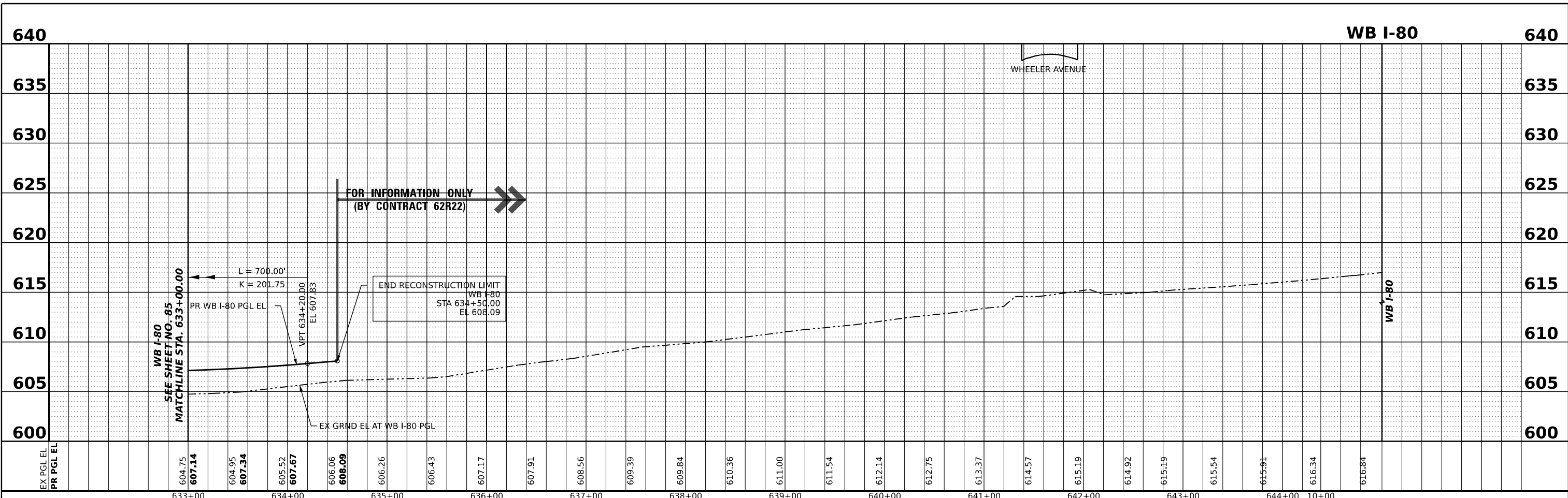
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY PROFILE	
I-80	
SCALE: HORIZ: 1"=50'	VERT: 1"=5'
SHEET 10	OF 15 SHEETS
STA. 621+00.00	TO STA. 633+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	85
CONTRACT NO. 62R89			ILLINOIS FED. AID PROJECT	

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TRANSYSTEMS

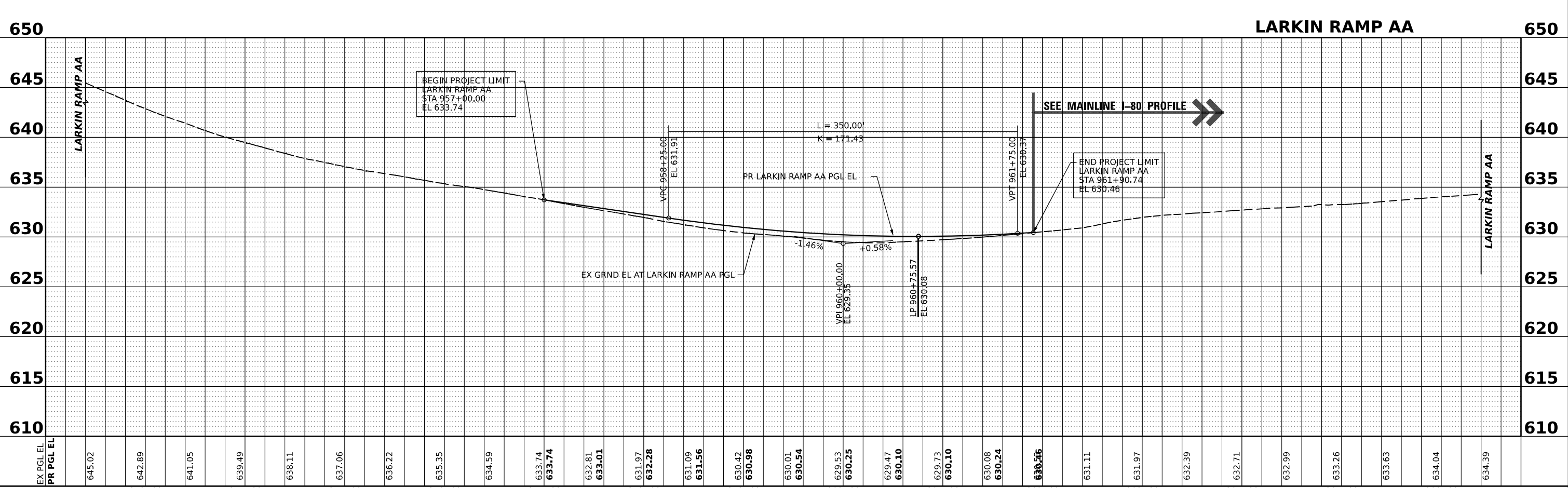
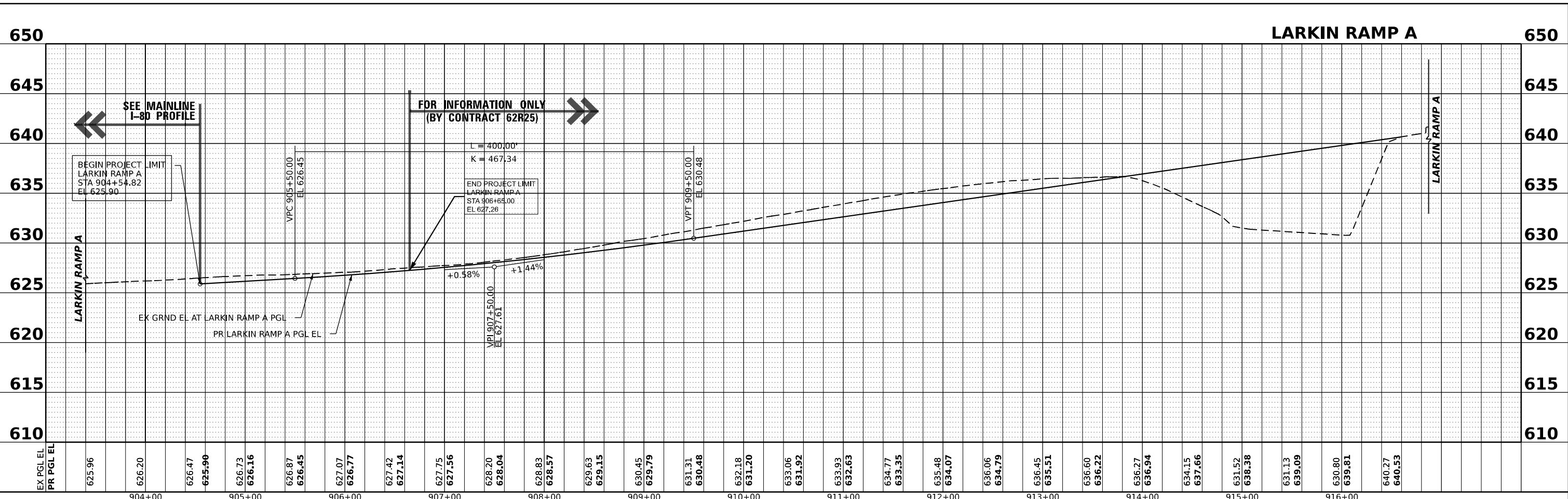
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	DATE - 10/6/23	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ROADWAY PROFILE	
I-80	
SCALE: HORIZ: 1"=50'	SHEET 11 OF 15 SHEETS
VERT: 1"=5'	STA. 633+00.00 TO STA. 642+00.00

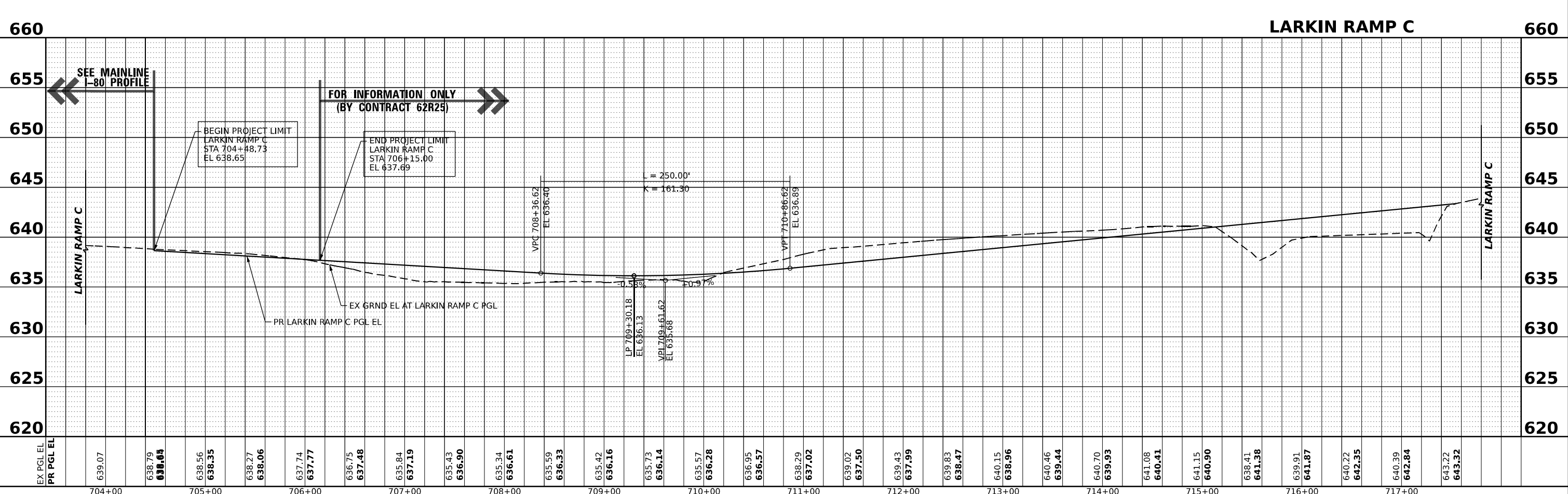
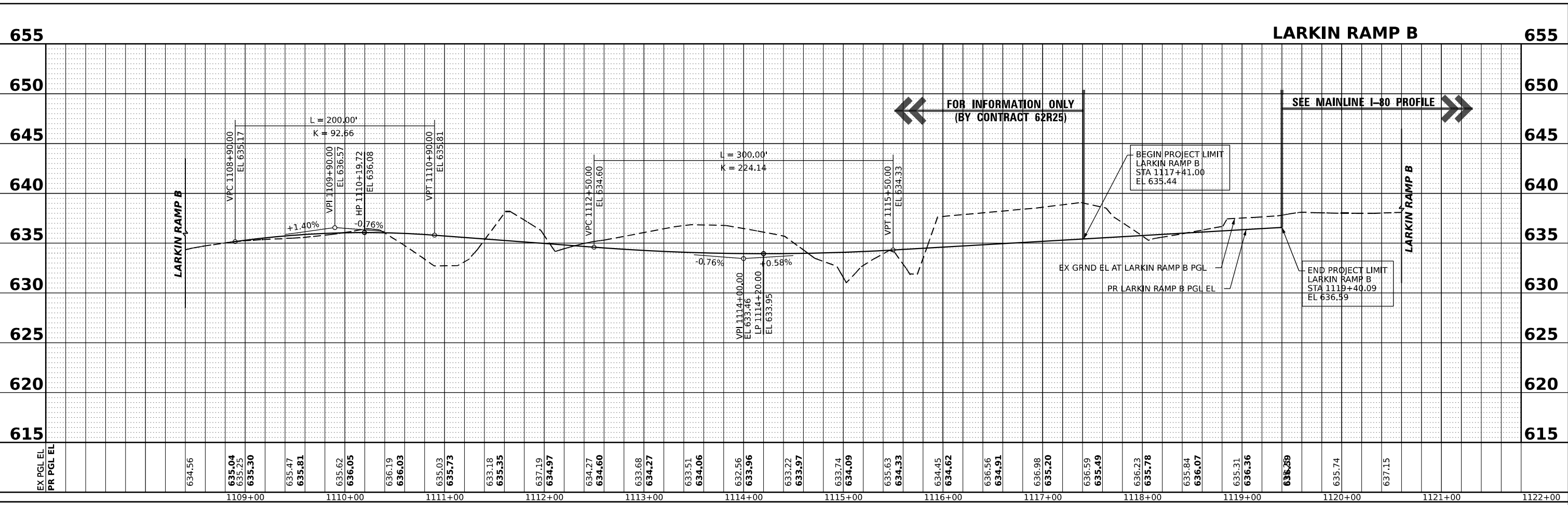
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I-80	FAI 80 22 BR	WILL	1201	86
CONTRACT NO. 62R89			ILLINOIS FED. AID PROJECT	

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	PLOT DATE = 10/5/2023	DATE - 10/6/23	REVISED -		VERT: 1"=5'	ILLINOIS FED. AID PROJECT					

MODEL: Larkin Ramp B
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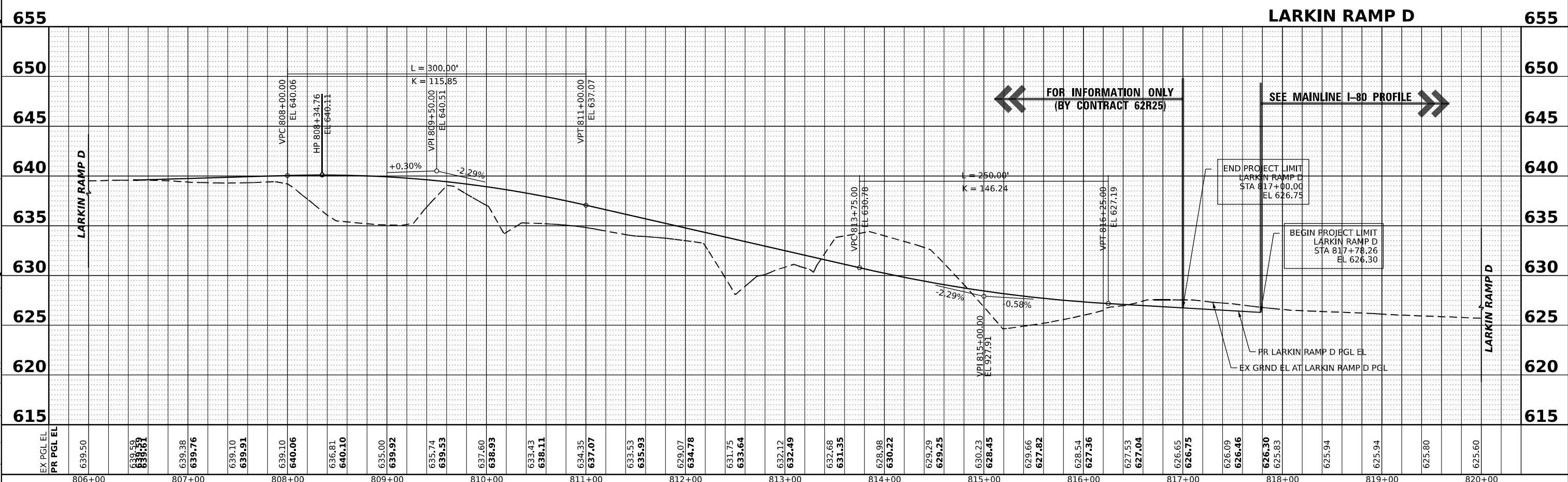
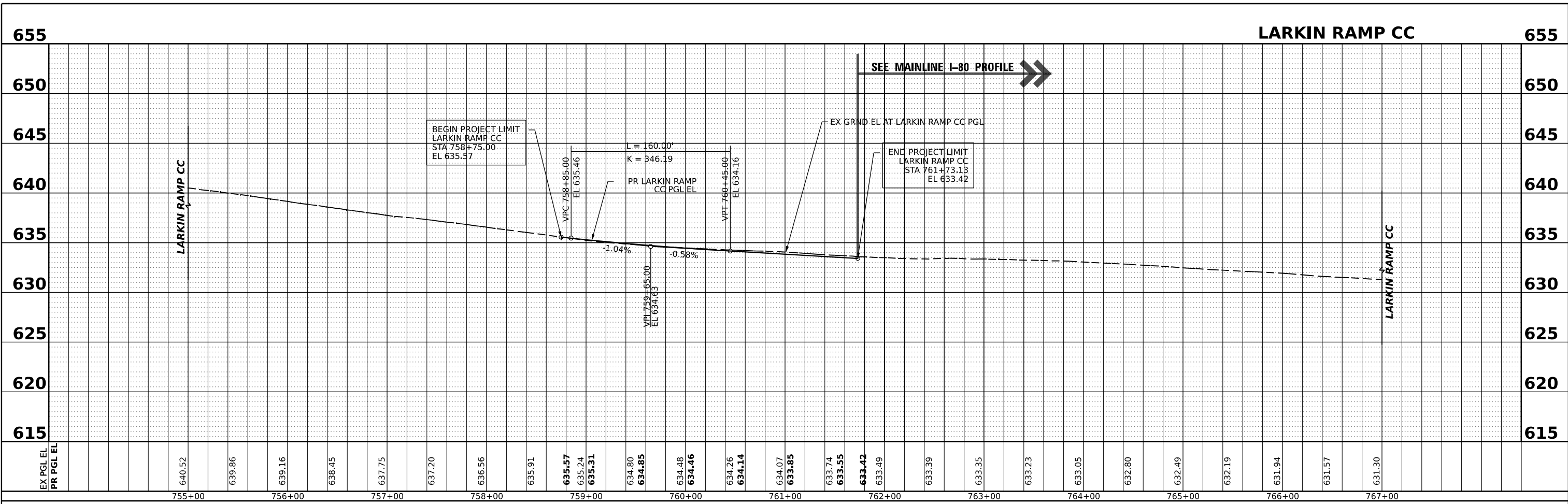
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY PROFILE
LARKIN RAMP B & C

SCALE: HORIZ: 1"=50'
 VERT: 1"=5'
 SHEET 13 OF 15 SHEETS STA. 633+00.00 TO STA. 642+00.00

F.A.I. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	88
CONTRACT NO. 62R89			ILLINOIS FED. AID PROJECT	

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TRANSYSTEMS

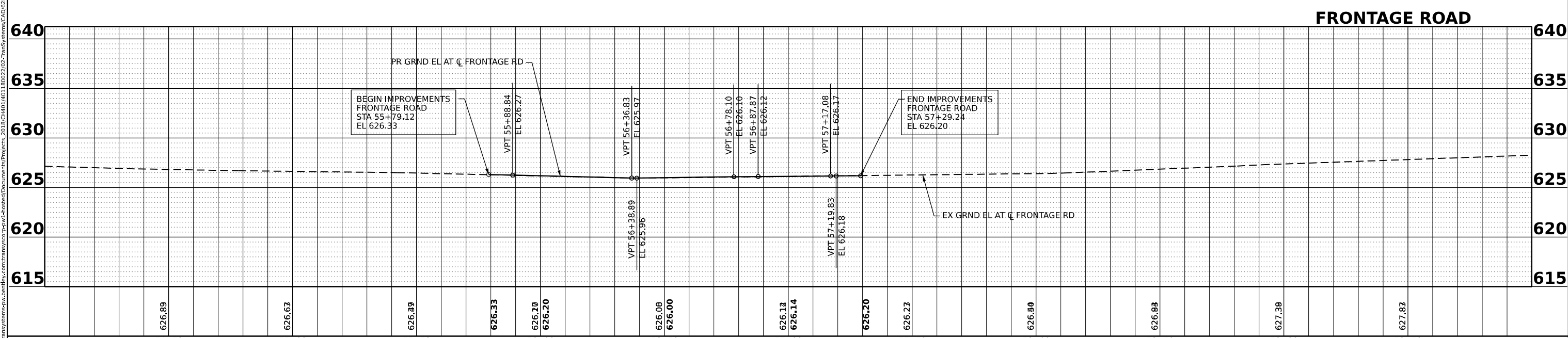
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	DATE - 10/6/23	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

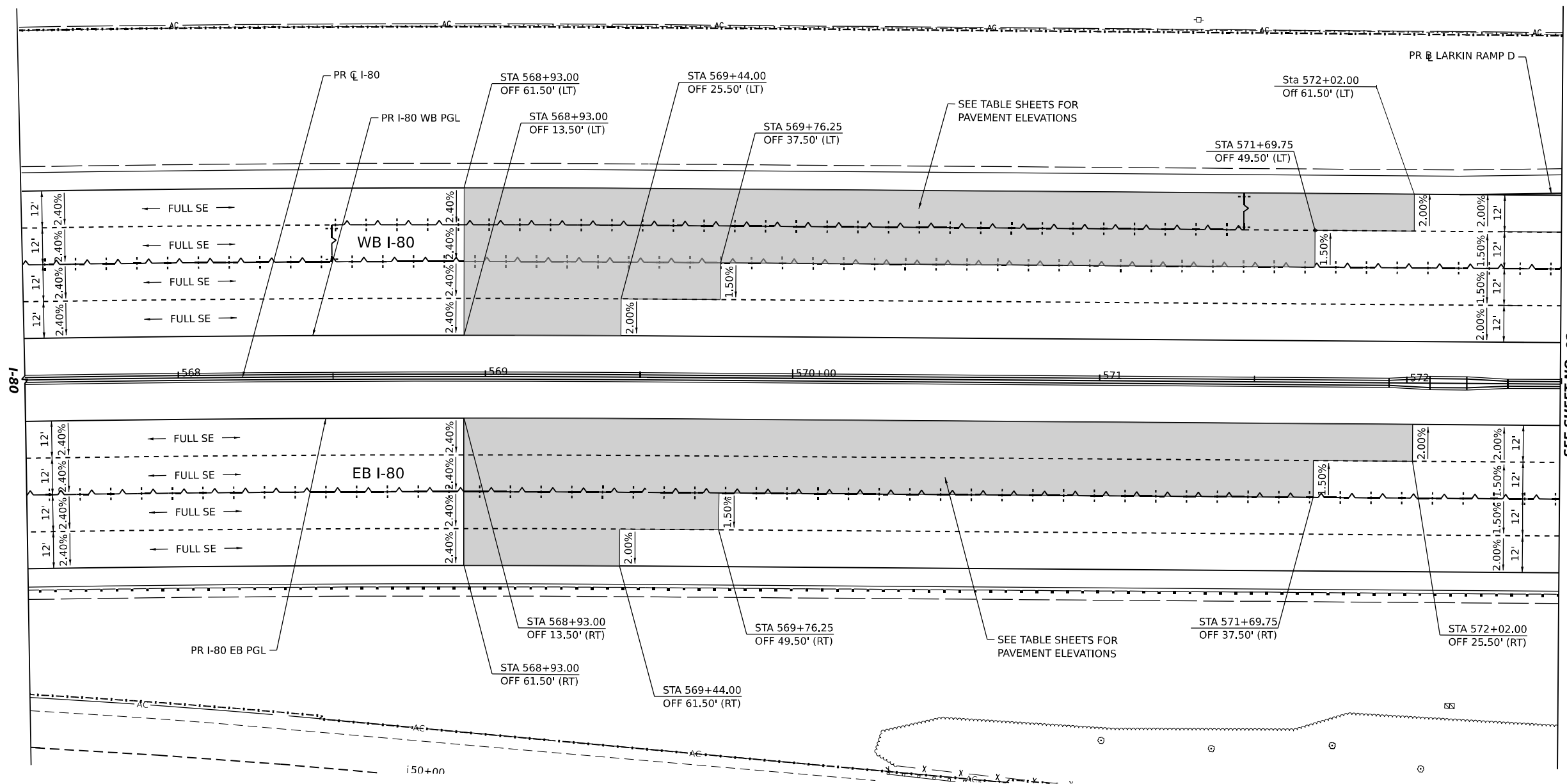
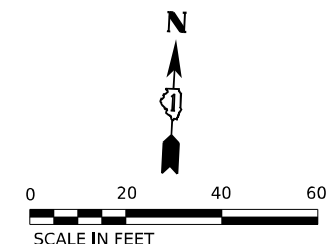
ROADWAY PROFILE	
LARKIN RAMP CC & D	
SCALE: HORIZ: 1"=50'	VERT: 1"=5'
SHEET 14	OF 15 SHEETS
STA. 633+00.00	TO STA. 642+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	89
CONTRACT NO. 62R89			ILLINOIS FED. AID PROJECT	

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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.													
I-80	FAI 80 22 BR	WILL	1201	90													
						CONTRACT NO. 62R89	ILLINOIS FED. AID PROJECT										



SEE SHEET NO. 92
MATCHLINE STA. 572+50.00

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 3' C-C (STANDARD 420001-10) OR
 - 2. NO. 6 X 2' LONG DEFORMED TIE BARS (EPOXY COATED) GROUTED IN PLACE AT 3' C-C (STANDARD 420001-10)
 - TRANSVERSE CONSTRUCTION JOINT
 - 1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101-07)
- - - - SAWED JOINT (MAINLINE)
 - LONGITUDINAL SAWED JOINT
 - NO. 6 X 2'-6" LONG DEFORMED TIE BARS (EPOXY COATED) AT 3' C-C (STANDARD 420001-10)
 - TRANSVERSE CONTRACTION JOINT
 - 1'-6" LONG DOWEL BARS, 1 1/2" DIAMETER (EPOXY COATED) AT 1' C-C (STANDARD 420001-10)
- - - - SAWED JOINT (RAMPS)
 - LONGITUDINAL SAWED JOINT
 - NO. 6 X 3' LONG DEFORMED TIE BARS AT 1'-6" C-C (DISTRICT STANDARD BD-49)
 - TRANSVERSE CONTRACTION JOINT
 - 1'-6" LONG DOWEL BARS, 1 1/2" DIAMETER (EPOXY COATED) AT 1' C-C (DISTRICT STANDARD BD-49)
- EXPANSION JOINT
 - 1'-6" LONG DOWEL BARS, 1 1/2" DIAMETER (EPOXY COATED) AT 1' C-C (STANDARD 420001-10)
- KEYED JOINT
 - LONGITUDINAL KEYED JOINT WITHOUT TIE BARS
- CONSTRUCTION JOINT AT CROWN
 - LONGITUDINAL CONSTRUCTION JOINT
 - 1. NO. 6 X 2' LONG DOWEL BARS (EPOXY COATED) FORMED IN PLACE OR MECHANICALLY INSERTED AT 3'-C-C (SEE SHEET 106) OR
 - 2. NO. 6 X 2' LONG DOWEL BARS (EPOXY COATED) GROUTED IN PLACE AT 3' C-C (SEE SHEET 106)
- PAVEMENT CROSS SLOPE TRANSITIONS

NOTES:

1. UNLESS NOTED OTHERWISE, ALL STATIONS AND OFFSETS ARE TAKEN FROM PR CL I-80.
2. FOR PAVEMENT, SHOULDER, AND BARRIER MATERIALS SEE ROADWAY PLANS 63 TO 72.
3. SEE SUPERELEVATION TABLE FOR SHOULDER SLOPES.
4. 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.
5. ALL TRANSVERSE JOINTS SHALL BE 15.0 FEET TYPICAL AND MAXIMUM 18.0 FEET UNLESS OTHERWISE NOTED. SEE STANDARD 420101-07 FOR ADDITIONAL INFORMATION, REGARDING TRANSVERSE JOINT SPACING REQUIREMENTS.
6. SEE STANDARD 420001-10 FOR INFORMATION REGARDING SEALING REQUIREMENTS FOR TRANSVERSE EXPANSION JOINTS.
7. PAVEMENT ROUNDOUTS FOR MANHOLES AND VALVE VAULTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD 420111-04.
8. ALL ELEVATIONS NOT SHOWN SHALL FOLLOW THE TYPICAL SECTIONS AND PROFILES.
9. SEE STANDARD 420206-13 FOR ENTRANCE RAMP TERMINAL JOINTING INFORMATION AND 420306-11 FOR EXIT RAMP TERMINAL JOINTING INFORMATION.

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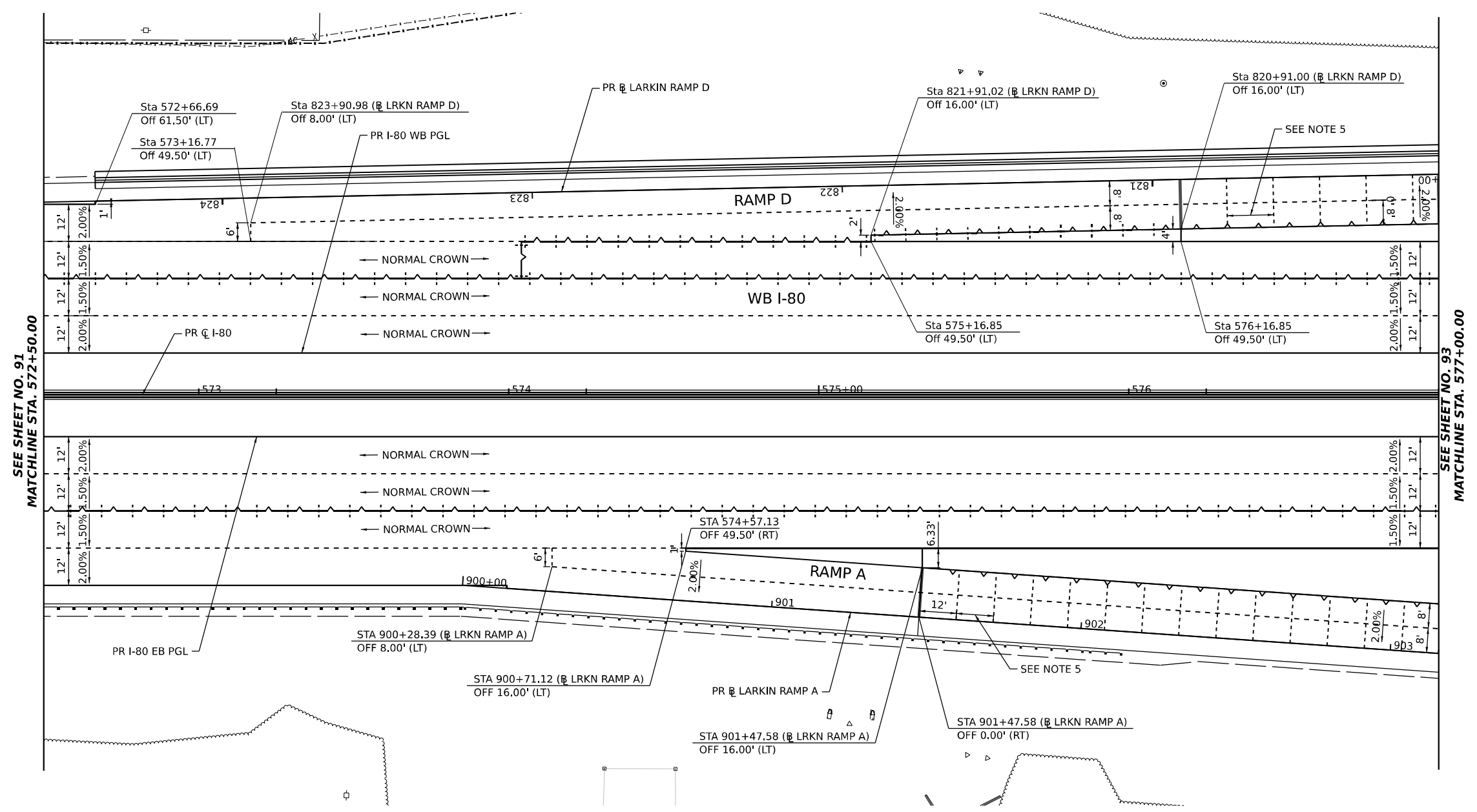
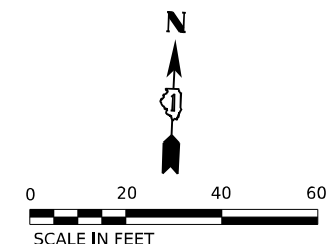
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**JOINTING AND SUPERELEVATION PLAN
I-80**

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	91
			CONTRACT NO. 62R89	
ILLINOIS FED. AID PROJECT				

SCALE: 1"=20' SHEET 1 OF 10 SHEETS STA. TO STA.



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 3' C-C (STANDARD 420001-10) OR
 - 2. NO. 6 X 2' LONG DEFORMED TIE BARS (EPOXY COATED) GROUTED IN PLACE AT 3' C-C (STANDARD 420001-10)
 - TRANSVERSE CONSTRUCTION JOINT
 - 1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101-07)
- - - - SAWED JOINT (MAINLINE)
 - LONGITUDINAL SAWED JOINT
 - NO. 6 X 2'-6" LONG DEFORMED TIE BARS (EPOXY COATED) AT 3' C-C (STANDARD 420001-10)
 - TRANSVERSE CONTRACTION JOINT
 - 1'-6" LONG DOWEL BARS, 1 1/2" DIAMETER (EPOXY COATED) AT 1' C-C (STANDARD 420001-10)
- - - - SAWED JOINT (RAMPS)
 - LONGITUDINAL SAWED JOINT
 - NO. 6 X 3" LONG DEFORMED TIE BARS AT 1'-6" C-C (DISTRICT STANDARD BD-49)
 - TRANSVERSE CONTRACTION JOINT
 - 1'-6" LONG DOWEL BARS, 1 1/2" DIAMETER (EPOXY COATED) AT 1' C-C (DISTRICT STANDARD BD-49)
- EXPANSION JOINT
 - 1'-6" LONG DOWEL BARS, 1 1/2" DIAMETER (EPOXY COATED) AT 1' C-C (STANDARD 420001-10)
- KEYED JOINT
 - LONGITUDINAL KEYED JOINT WITHOUT TIE BARS
- CONSTRUCTION JOINT AT CROWN
 - LONGITUDINAL CONSTRUCTION JOINT
 - 1. NO. 6 X 2' LONG DOWEL BARS (EPOXY COATED) FORMED IN PLACE OR MECHANICALLY INSERTED AT 3'-C-C (SEE SHEET106) OR
 - 2. NO. 6 X 2' LONG DOWEL BARS (EPOXY COATED) GROUTED IN PLACE AT 3' C-C (SEE SHEET106)
- PAVEMENT CROSS SLOPE TRANSITIONS

NOTES:

1. UNLESS NOTED OTHERWISE, ALL STATIONS AND OFFSETS ARE TAKEN FROM PR CL I-80.
2. FOR PAVEMENT, SHOULDER, AND BARRIER MATERIALS SEE ROADWAY PLANS 63 TO 72.
3. SEE SUPERELEVATION TABLE FOR SHOULDER SLOPES.
4. 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.
5. ALL TRANSVERSE JOINTS SHALL BE 15.0 FEET TYPICAL AND MAXIMUM 18.0 FEET UNLESS OTHERWISE NOTED. SEE STANDARD 420101-07 FOR ADDITIONAL INFORMATION, REGARDING TRANSVERSE JOINT SPACING REQUIREMENTS.
6. SEE STANDARD 420001-10 FOR INFORMATION REGARDING SEALING REQUIREMENTS FOR TRANSVERSE EXPANSION JOINTS.
7. PAVEMENT ROUNDOUTS FOR MANHOLES AND VALVE VAULTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD 420111-04.
8. ALL ELEVATIONS NOT SHOWN SHALL FOLLOW THE TYPICAL SECTIONS AND PROFILES.
9. SEE STANDARD 420206-13 FOR ENTRANCE RAMP TERMINAL JOINTING INFORMATION AND 420306-11 FOR EXIT RAMP TERMINAL JOINTING INFORMATION.

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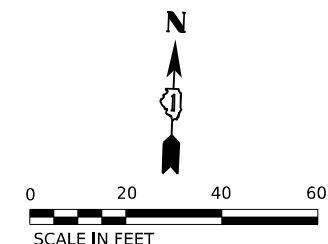
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**JOINTING AND SUPERELEVATION PLAN
I-80**

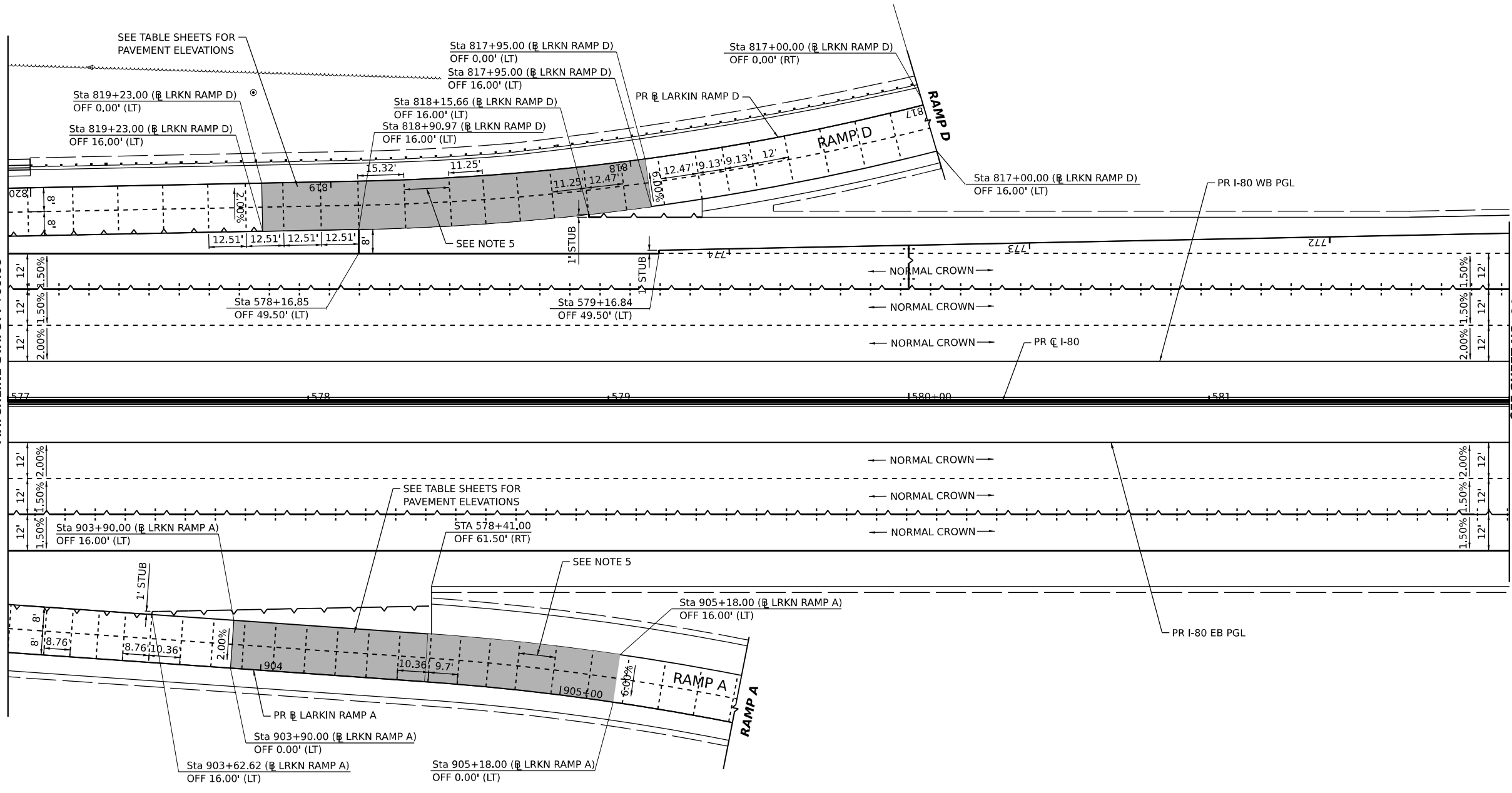
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	92
CONTRACT NO. 62R89				
ILLINOIS FED. AID PROJECT				

SCALE: 1"=20' SHEET 2 OF 10 SHEETS STA. TO STA.



SEE SHEET NO. 92
MATCHLINE STA. 577+00.00

SEE SHEET NO. 94
MATCHLINE STA. 582+00.00



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 3' C-C (STANDARD 420001-10) OR
 - 2. NO. 6 X 2' LONG DEFORMED TIE BARS (EPOXY COATED) GROUTED IN PLACE AT 3' C-C (STANDARD 420001-10)
 - TRANSVERSE CONSTRUCTION JOINT
 - 1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101-07)
- - - - SAWED JOINT (MAINLINE)
 - LONGITUDINAL SAWED JOINT
 - NO. 6 X 2'-6" LONG DEFORMED TIE BARS (EPOXY COATED) AT 3' C-C (STANDARD 420001-10)
 - TRANSVERSE CONTRACTION JOINT
 - 1'-6" LONG DOWEL BARS, 1 1/2" DIAMETER (EPOXY COATED) AT 1' C-C (STANDARD 420001-10)
- - - - SAWED JOINT (RAMPS)
 - LONGITUDINAL SAWED JOINT
 - NO. 6 X 3' LONG DEFORMED TIE BARS AT 1'-6" C-C (DISTRICT STANDARD BD-49)
 - TRANSVERSE CONTRACTION JOINT
 - 1'-6" LONG DOWEL BARS, 1 1/2" DIAMETER (EPOXY COATED) AT 1' C-C (DISTRICT STANDARD BD-49)
- EXPANSION JOINT
 - 1'-6" LONG DOWEL BARS, 1 1/2" DIAMETER (EPOXY COATED) AT 1' C-C (STANDARD 420001-10)
- KEYED JOINT
 - LONGITUDINAL KEYED JOINT WITHOUT TIE BARS
- CONSTRUCTION JOINT AT CROWN
 - LONGITUDINAL CONSTRUCTION JOINT
 - 1. NO. 6 X 2' LONG DOWEL BARS (EPOXY COATED) FORMED IN PLACE OR MECHANICALLY INSERTED AT 3'-C-C (SEE SHEET 106) OR
 - 2. NO. 6 X 2' LONG DOWEL BARS (EPOXY COATED) GROUTED IN PLACE AT 3' C-C (SEE SHEET 106)
- PAVEMENT CROSS SLOPE TRANSITIONS

NOTES:

1. UNLESS NOTED OTHERWISE, ALL STATIONS AND OFFSETS ARE TAKEN FROM PR CL I-80.
2. FOR PAVEMENT, SHOULDER, AND BARRIER MATERIALS SEE ROADWAY PLANS 63 TO 72.
3. SEE SUPERELEVATION TABLE FOR SHOULDER SLOPES.
4. 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.
5. ALL TRANSVERSE JOINTS SHALL BE 15.0 FEET TYPICAL AND MAXIMUM 18.0 FEET UNLESS OTHERWISE NOTED. SEE STANDARD 420101-07 FOR ADDITIONAL INFORMATION, REGARDING TRANSVERSE JOINT SPACING REQUIREMENTS.
6. SEE STANDARD 420001-10 FOR INFORMATION REGARDING SEALING REQUIREMENTS FOR TRANSVERSE EXPANSION JOINTS.
7. PAVEMENT ROUNDOUTS FOR MANHOLES AND VALVE VAULTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD 420111-04.
8. ALL ELEVATIONS NOT SHOWN SHALL FOLLOW THE TYPICAL SECTIONS AND PROFILES.
9. SEE STANDARD 420206-13 FOR ENTRANCE RAMP TERMINAL JOINTING INFORMATION AND 420306-11 FOR EXIT RAMP TERMINAL JOINTING INFORMATION.

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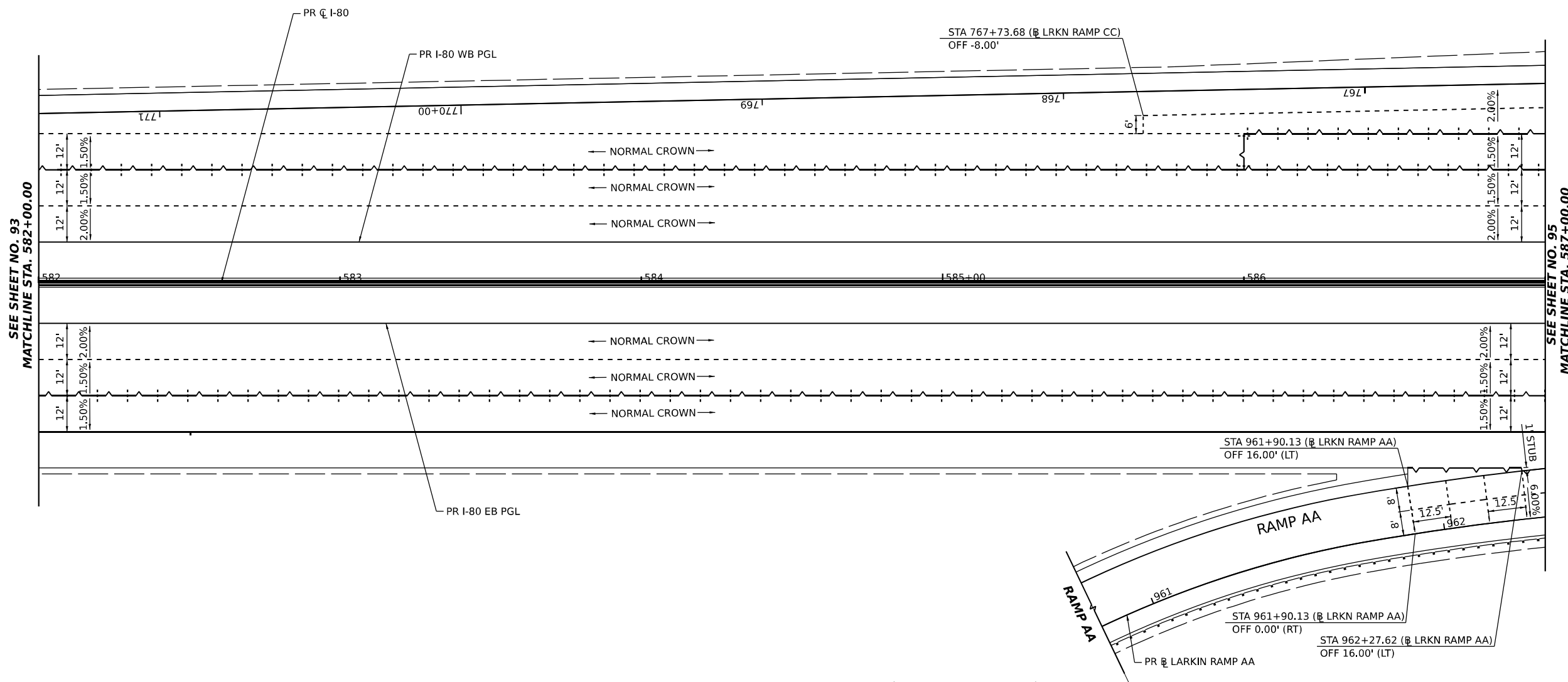
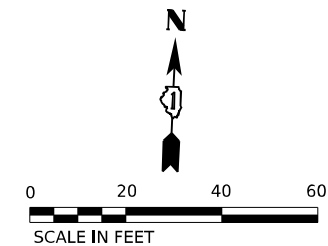


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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

JOINTING AND SUPERELEVATION PLAN			
I-80			
SCALE: 1"=20'	SHEET 3	OF 10 SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	93
			CONTRACT NO. 62R89	
ILLINOIS FED. AID PROJECT				



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 3' C-C (STANDARD 420001-10) OR
 2. NO. 6 X 2' LONG DEFORMED TIE BARS (EPOXY COATED) GROUTED IN PLACE AT 3' C-C (STANDARD 420001-10)
 - TRANSVERSE CONSTRUCTION JOINT
 - 1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101-07)
- - - - SAWED JOINT (MAINLINE)
 - LONGITUDINAL SAWED JOINT
 - NO. 6 X 2'-6" LONG DEFORMED TIE BARS (EPOXY COATED) AT 3' C-C (STANDARD 420001-10)
 - TRANSVERSE CONTRACTION JOINT
 - 1'-6" LONG DOWEL BARS, 1 1/2" DIAMETER (EPOXY COATED) AT 1' C-C (STANDARD 420001-10)
- - - - SAWED JOINT (RAMPS)
 - LONGITUDINAL SAWED JOINT
 - NO. 6 X 3' LONG DEFORMED TIE BARS AT 1'-6" C-C (DISTRICT STANDARD BD-49)
 - TRANSVERSE CONTRACTION JOINT
 - 1'-6" LONG DOWEL BARS, 1 1/2" DIAMETER (EPOXY COATED) AT 1' C-C (DISTRICT STANDARD BD-49)
- EXPANSION JOINT
 - 1'-6" LONG DOWEL BARS, 1 1/2" DIAMETER (EPOXY COATED) AT 1' C-C (STANDARD 420001-10)
- KEYED JOINT
 - LONGITUDINAL KEYED JOINT WITHOUT TIE BARS
- CONSTRUCTION JOINT AT CROWN
 - LONGITUDINAL CONSTRUCTION JOINT
 1. NO. 6 X 2' LONG DOWEL BARS (EPOXY COATED) FORMED IN PLACE OR MECHANICALLY INSERTED AT 3'-C-C (SEE SHEET 106) OR
 2. NO. 6 X 2' LONG DOWEL BARS (EPOXY COATED) GROUTED IN PLACE AT 3' C-C (SEE SHEET 106)
- PAVEMENT CROSS SLOPE TRANSITIONS

NOTES:

1. UNLESS NOTED OTHERWISE, ALL STATIONS AND OFFSETS ARE TAKEN FROM PR CL I-80.
2. FOR PAVEMENT, SHOULDER, AND BARRIER MATERIALS SEE ROADWAY PLANS 63 TO 72.
3. SEE SUPERELEVATION TABLE FOR SHOULDER SLOPES.
4. 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.
5. ALL TRANSVERSE JOINTS SHALL BE 15.0 FEET TYPICAL AND MAXIMUM 18.0 FEET UNLESS OTHERWISE NOTED. SEE STANDARD 420101-07 FOR ADDITIONAL INFORMATION, REGARDING TRANSVERSE JOINT SPACING REQUIREMENTS.
6. SEE STANDARD 420001-10 FOR INFORMATION REGARDING SEALING REQUIREMENTS FOR TRANSVERSE EXPANSION JOINTS.
7. PAVEMENT ROUNDOUTS FOR MANHOLES AND VALVE VAULTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD 420111-04.
8. ALL ELEVATIONS NOT SHOWN SHALL FOLLOW THE TYPICAL SECTIONS AND PROFILES.
9. SEE STANDARD 420206-13 FOR ENTRANCE RAMP TERMINAL JOINTING INFORMATION AND 420306-11 FOR EXIT RAMP TERMINAL JOINTING INFORMATION.

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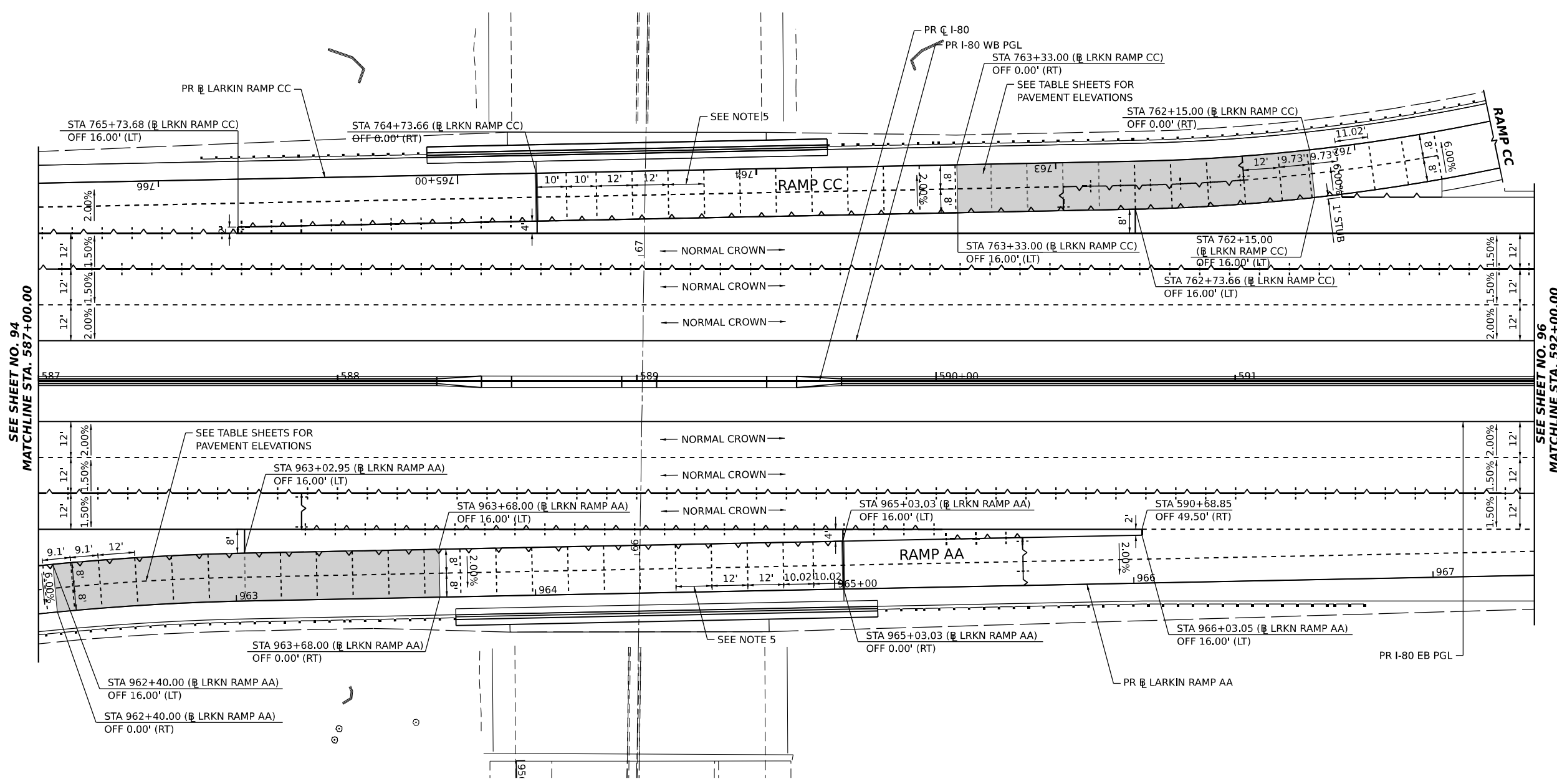
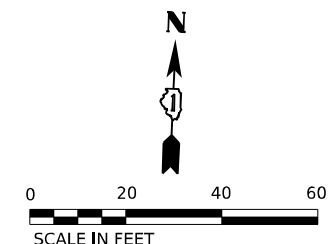
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**JOINTING AND SUPERELEVATION PLAN
I-80**

SCALE: 1"=20' SHEET 4 OF 10 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	94
			CONTRACT NO. 62R89	
ILLINOIS FED. AID PROJECT				



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 3' C-C (STANDARD 420001-10) OR
 - 2. NO. 6 X 2' LONG DEFORMED TIE BARS (EPOXY COATED) GROUTED IN PLACE AT 3' C-C (STANDARD 420001-10)
 - TRANSVERSE CONSTRUCTION JOINT
 - 1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101-07)
- - - - SAWED JOINT (MAINLINE)
 - LONGITUDINAL SAWED JOINT
 - NO. 6 X 2'-6" LONG DEFORMED TIE BARS (EPOXY COATED) AT 3' C-C (STANDARD 420001-10)
 - TRANSVERSE CONTRACTION JOINT
 - 1'-6" LONG DOWEL BARS, 1 1/2" DIAMETER (EPOXY COATED) AT 1' C-C (STANDARD 420001-10)
- - - - SAWED JOINT (RAMPS)
 - LONGITUDINAL SAWED JOINT
 - NO. 6 X 3' LONG DEFORMED TIE BARS AT 1'-6" C-C (DISTRICT STANDARD BD-49)
 - TRANSVERSE CONTRACTION JOINT
 - 1'-6" LONG DOWEL BARS, 1 1/2" DIAMETER (EPOXY COATED) AT 1' C-C (DISTRICT STANDARD BD-49)
- EXPANSION JOINT
 - 1'-6" LONG DOWEL BARS, 1 1/2" DIAMETER (EPOXY COATED) AT 1' C-C (STANDARD 420001-10)
- KEYED JOINT
 - LONGITUDINAL KEYED JOINT WITHOUT TIE BARS
- CONSTRUCTION JOINT AT CROWN
 - LONGITUDINAL CONSTRUCTION JOINT
 - 1. NO. 6 X 2' LONG DOWEL BARS (EPOXY COATED) FORMED IN PLACE OR MECHANICALLY INSERTED AT 3'-C-C (SEE SHEET 106) OR
 - 2. NO. 6 X 2' LONG DOWEL BARS (EPOXY COATED) GROUTED IN PLACE AT 3' C-C (SEE SHEET 106)
- PAVEMENT CROSS SLOPE TRANSITIONS

NOTES:

1. UNLESS NOTED OTHERWISE, ALL STATIONS AND OFFSETS ARE TAKEN FROM PR CL I-80.
2. FOR PAVEMENT, SHOULDER, AND BARRIER MATERIALS SEE ROADWAY PLANS 63 TO 72.
3. SEE SUPERELEVATION TABLE FOR SHOULDER SLOPES.
4. 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.
5. ALL TRANSVERSE JOINTS SHALL BE 15.0 FEET TYPICAL AND MAXIMUM 18.0 FEET UNLESS OTHERWISE NOTED. SEE STANDARD 420101-07 FOR ADDITIONAL INFORMATION, REGARDING TRANSVERSE JOINT SPACING REQUIREMENTS.
6. SEE STANDARD 420001-10 FOR INFORMATION REGARDING SEALING REQUIREMENTS FOR TRANSVERSE EXPANSION JOINTS.
7. PAVEMENT ROUNDOUTS FOR MANHOLES AND VALVE VAULTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD 420111-04.
8. ALL ELEVATIONS NOT SHOWN SHALL FOLLOW THE TYPICAL SECTIONS AND PROFILES.
9. SEE STANDARD 420206-13 FOR ENTRANCE RAMP TERMINAL JOINTING INFORMATION AND 420306-11 FOR EXIT RAMP TERMINAL JOINTING INFORMATION.

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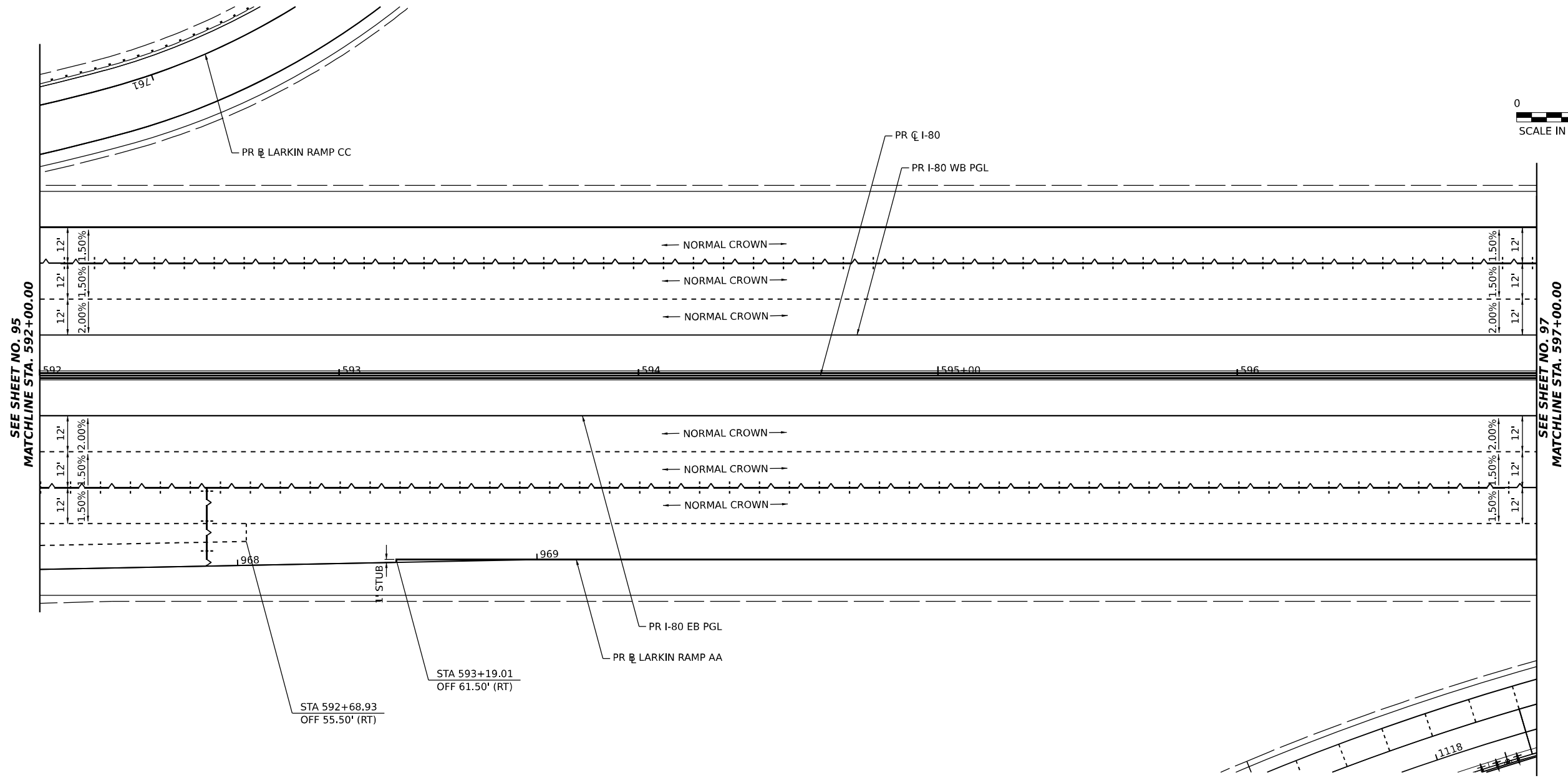
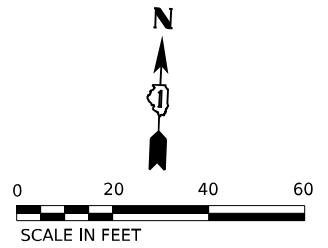
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**JOINTING AND SUPERELEVATION PLAN
I-80**

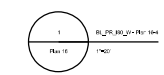
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	95
			CONTRACT NO. 62R89	
ILLINOIS FED. AID PROJECT				

SCALE: 1"=20' SHEET 5 OF 10 SHEETS STA. TO STA.



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 3' C-C (STANDARD 420001-10) OR
 - 2. NO. 6 X 2' LONG DEFORMED TIE BARS (EPOXY COATED) GROUTED IN PLACE AT 3' C-C (STANDARD 420001-10)
 - TRANSVERSE CONSTRUCTION JOINT
 - 1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101-07)
- - - - SAWED JOINT (MAINLINE)
 - LONGITUDINAL SAWED JOINT
 - NO. 6 X 2'-6" LONG DEFORMED TIE BARS (EPOXY COATED) AT 3' C-C (STANDARD 420001-10)
 - TRANSVERSE CONTRACTION JOINT
 - 1'-6" LONG DOWEL BARS, 1 1/2" DIAMETER (EPOXY COATED) AT 1' C-C (STANDARD 420001-10)
- - - - SAWED JOINT (RAMPS)
 - LONGITUDINAL SAWED JOINT
 - NO. 6 X 3' LONG DEFORMED TIE BARS AT 1'-6" C-C (DISTRICT STANDARD BD-49)
 - TRANSVERSE CONTRACTION JOINT
 - 1'-6" LONG DOWEL BARS, 1 1/2" DIAMETER (EPOXY COATED) AT 1' C-C (DISTRICT STANDARD BD-49)
- EXPANSION JOINT
 - 1'-6" LONG DOWEL BARS, 1 1/2" DIAMETER (EPOXY COATED) AT 1' C-C (STANDARD 420001-10)
- KEYED JOINT
 - LONGITUDINAL KEYED JOINT WITHOUT TIE BARS
- CONSTRUCTION JOINT AT CROWN
 - LONGITUDINAL CONSTRUCTION JOINT
 - 1. NO. 6 X 2' LONG DOWEL BARS (EPOXY COATED) FORMED IN PLACE OR MECHANICALLY INSERTED AT 3'-C-C (SEE SHEET 106) OR
 - 2. NO. 6 X 2' LONG DOWEL BARS (EPOXY COATED) GROUTED IN PLACE AT 3' C-C (SEE SHEET 106)
- PAVEMENT CROSS SLOPE TRANSITIONS



NOTES:

1. UNLESS NOTED OTHERWISE, ALL STATIONS AND OFFSETS ARE TAKEN FROM PR CL I-80.
2. FOR PAVEMENT, SHOULDER, AND BARRIER MATERIALS SEE ROADWAY PLANS 63 TO 72.
3. SEE SUPERELEVATION TABLE FOR SHOULDER SLOPES.
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6. SEE STANDARD 420001-10 FOR INFORMATION REGARDING SEALING REQUIREMENTS FOR TRANSVERSE EXPANSION JOINTS.
7. PAVEMENT ROUNDOUTS FOR MANHOLES AND VALVE VAULTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD 420111-04.
8. ALL ELEVATIONS NOT SHOWN SHALL FOLLOW THE TYPICAL SECTIONS AND PROFILES.
9. SEE STANDARD 420206-13 FOR ENTRANCE RAMP TERMINAL JOINTING INFORMATION AND 420306-11 FOR EXIT RAMP TERMINAL JOINTING INFORMATION.

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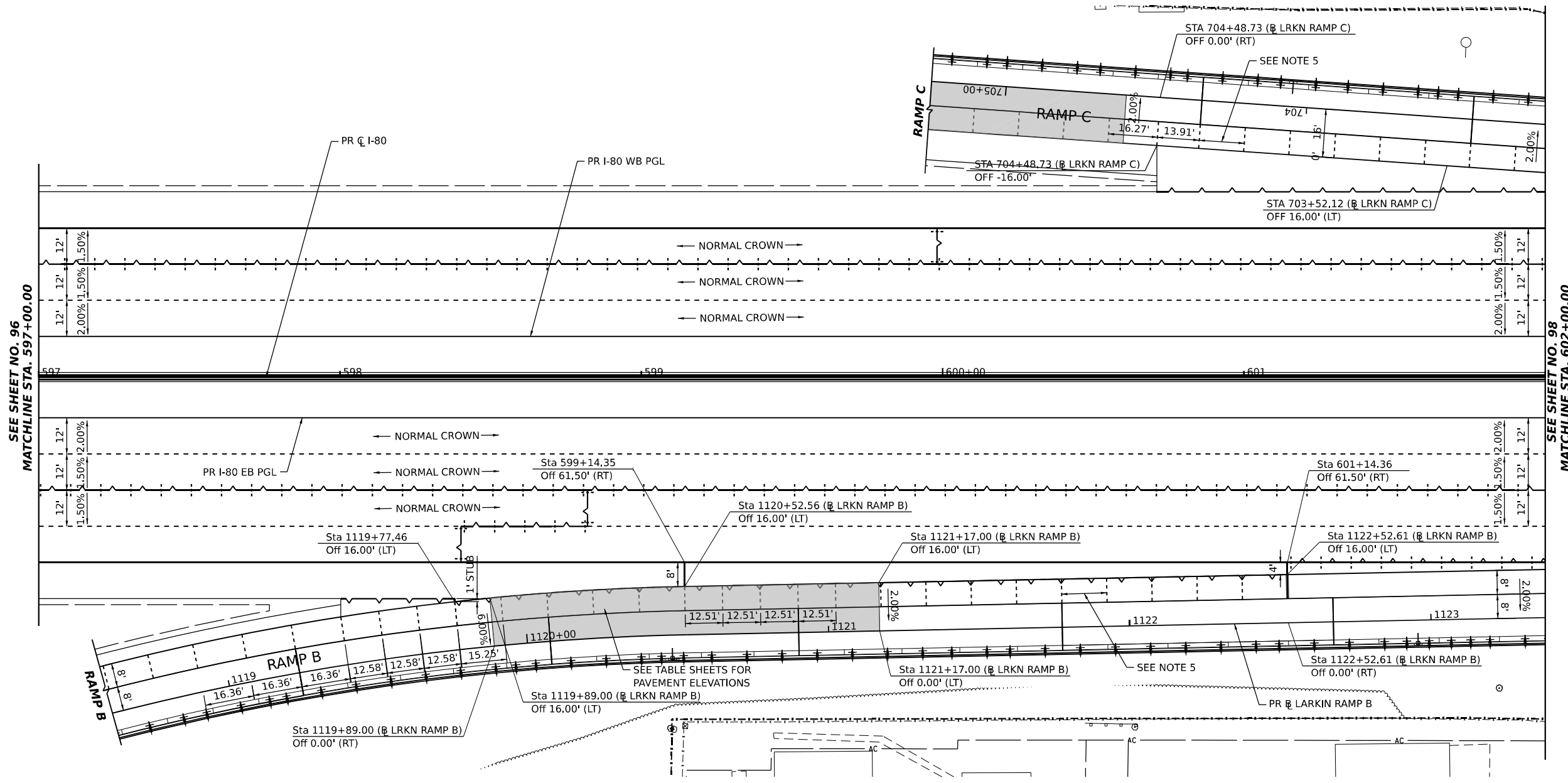
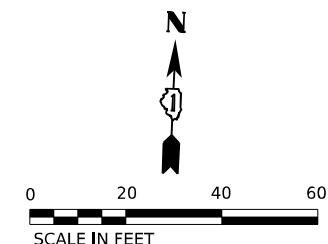
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	DATE - 10/6/23	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**JOINTING AND SUPERELEVATION PLAN
I-80**

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	96
CONTRACT NO. 62R89				
ILLINOIS FED. AID PROJECT				

SCALE: 1"=20' SHEET 6 OF 10 SHEETS STA. TO STA.



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 3' C-C (STANDARD 420001-10) OR
 - 2. NO. 6 X 2' LONG DEFORMED TIE BARS (EPOXY COATED) GROUTED IN PLACE AT 3' C-C (STANDARD 420001-10)
 - TRANSVERSE CONSTRUCTION JOINT
 - 1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101-07)
- - - - SAWED JOINT (MAINLINE)
 - LONGITUDINAL SAWED JOINT
 - NO. 6 X 2'-6" LONG DEFORMED TIE BARS (EPOXY COATED) AT 3' C-C (STANDARD 420001-10)
 - TRANSVERSE CONTRACTION JOINT
 - 1'-6" LONG DOWEL BARS, 1 1/2" DIAMETER (EPOXY COATED) AT 1' C-C (STANDARD 420001-10)
- - - - SAWED JOINT (RAMPS)
 - LONGITUDINAL SAWED JOINT
 - NO. 6 X 3' LONG DEFORMED TIE BARS AT 1'-6" C-C (DISTRICT STANDARD BD-49)
 - TRANSVERSE CONTRACTION JOINT
 - 1'-6" LONG DOWEL BARS, 1 1/2" DIAMETER (EPOXY COATED) AT 1' C-C (DISTRICT STANDARD BD-49)
- EXPANSION JOINT
 - 1'-6" LONG DOWEL BARS, 1 1/2" DIAMETER (EPOXY COATED) AT 1' C-C (STANDARD 420001-10)
- KEYED JOINT
 - LONGITUDINAL KEYED JOINT WITHOUT TIE BARS
- CONSTRUCTION JOINT AT CROWN
 - LONGITUDINAL CONSTRUCTION JOINT
 - 1. NO. 6 X 2' LONG DOWEL BARS (EPOXY COATED) FORMED IN PLACE OR MECHANICALLY INSERTED AT 3'-C-C (SEE SHEET106) OR
 - 2. NO. 6 X 2' LONG DOWEL BARS (EPOXY COATED) GROUTED IN PLACE AT 3' C-C (SEE SHEET106)
- PAVEMENT CROSS SLOPE TRANSITIONS

NOTES:

1. UNLESS NOTED OTHERWISE, ALL STATIONS AND OFFSETS ARE TAKEN FROM PR CL I-80.
2. FOR PAVEMENT, SHOULDER, AND BARRIER MATERIALS SEE ROADWAY PLANS 63 TO 72.
3. SEE SUPERELEVATION TABLE FOR SHOULDER SLOPES.
4. 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.
5. ALL TRANSVERSE JOINTS SHALL BE 15.0 FEET TYPICAL AND MAXIMUM 18.0 FEET UNLESS OTHERWISE NOTED. SEE STANDARD 420101-07 FOR ADDITIONAL INFORMATION, REGARDING TRANSVERSE JOINT SPACING REQUIREMENTS.
6. SEE STANDARD 420001-10 FOR INFORMATION REGARDING SEALING REQUIREMENTS FOR TRANSVERSE EXPANSION JOINTS.
7. PAVEMENT ROUNDOUTS FOR MANHOLES AND VALVE VAULTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD 420111-04.
8. ALL ELEVATIONS NOT SHOWN SHALL FOLLOW THE TYPICAL SECTIONS AND PROFILES.
9. SEE STANDARD 420206-13 FOR ENTRANCE RAMP TERMINAL JOINTING INFORMATION AND 420306-11 FOR EXIT RAMP TERMINAL JOINTING INFORMATION.

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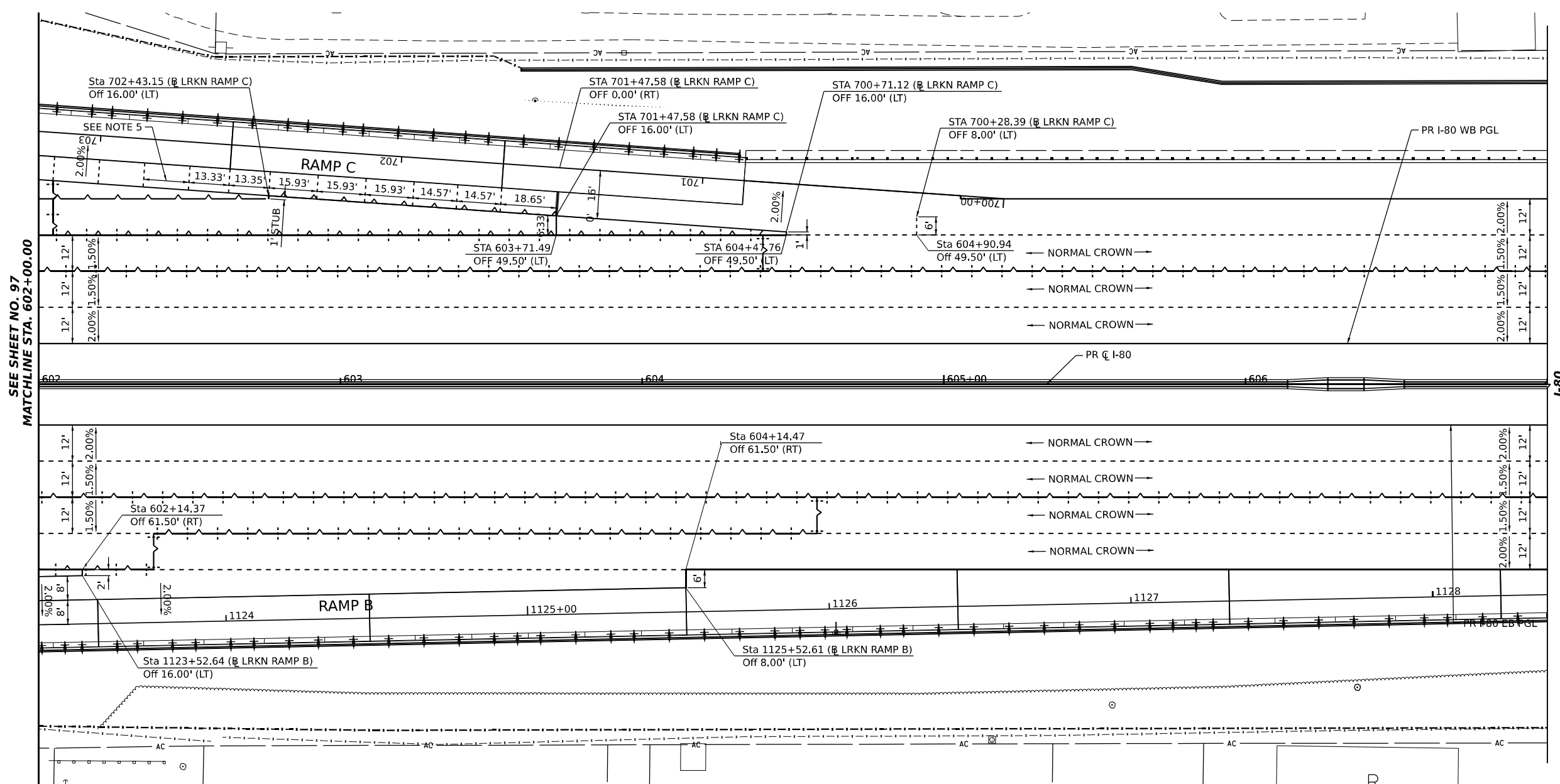
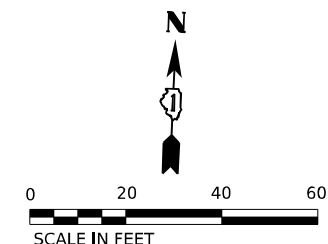


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	DATE - 10/6/23	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

JOINTING AND SUPERELEVATION PLAN			
I-80			
SCALE: 1"=20'	SHEET 7	OF 10 SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	97
			CONTRACT NO. 62R89	
ILLINOIS FED. AID PROJECT				



SEE SHEET NO. 97
MATCHLINE STA. 602+00.00

I-80

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 3' C-C (STANDARD 420001-10) OR
 - 2. NO. 6 X 2' LONG DEFORMED TIE BARS (EPOXY COATED) GROUTED IN PLACE AT 3' C-C (STANDARD 420001-10)
 - TRANSVERSE CONSTRUCTION JOINT
 - 1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101-07)
- - - - SAWED JOINT (MAINLINE)
 - LONGITUDINAL SAWED JOINT
 - NO. 6 X 2'-6" LONG DEFORMED TIE BARS (EPOXY COATED) AT 3' C-C (STANDARD 420001-10)
 - TRANSVERSE CONTRACTION JOINT
 - 1'-6" LONG DOWEL BARS, 1 1/2" DIAMETER (EPOXY COATED) AT 1' C-C (STANDARD 420001-10)
- - - - SAWED JOINT (RAMPS)
 - LONGITUDINAL SAWED JOINT
 - NO. 6 X 3' LONG DEFORMED TIE BARS AT 1'-6" C-C (DISTRICT STANDARD BD-49)
 - TRANSVERSE CONTRACTION JOINT
 - 1'-6" LONG DOWEL BARS, 1 1/2" DIAMETER (EPOXY COATED) AT 1' C-C (DISTRICT STANDARD BD-49)
- - - - EXPANSION JOINT
 - 1'-6" LONG DOWEL BARS, 1 1/2" DIAMETER (EPOXY COATED) AT 1' C-C (STANDARD 420001-10)
- KEYED JOINT
 - LONGITUDINAL KEYED JOINT WITHOUT TIE BARS
- CONSTRUCTION JOINT AT CROWN
 - LONGITUDINAL CONSTRUCTION JOINT
 - 1. NO. 6 X 2' LONG DOWEL BARS (EPOXY COATED) FORMED IN PLACE OR MECHANICALLY INSERTED AT 3'-C-C (SEE SHEET 106) OR
 - 2. NO. 6 X 2' LONG DOWEL BARS (EPOXY COATED) GROUTED IN PLACE AT 3' C-C (SEE SHEET 106)
- ▒ PAVEMENT CROSS SLOPE TRANSITIONS

NOTES:

1. UNLESS NOTED OTHERWISE, ALL STATIONS AND OFFSETS ARE TAKEN FROM PR CL I-80.
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3. SEE SUPERELEVATION TABLE FOR SHOULDER SLOPES.
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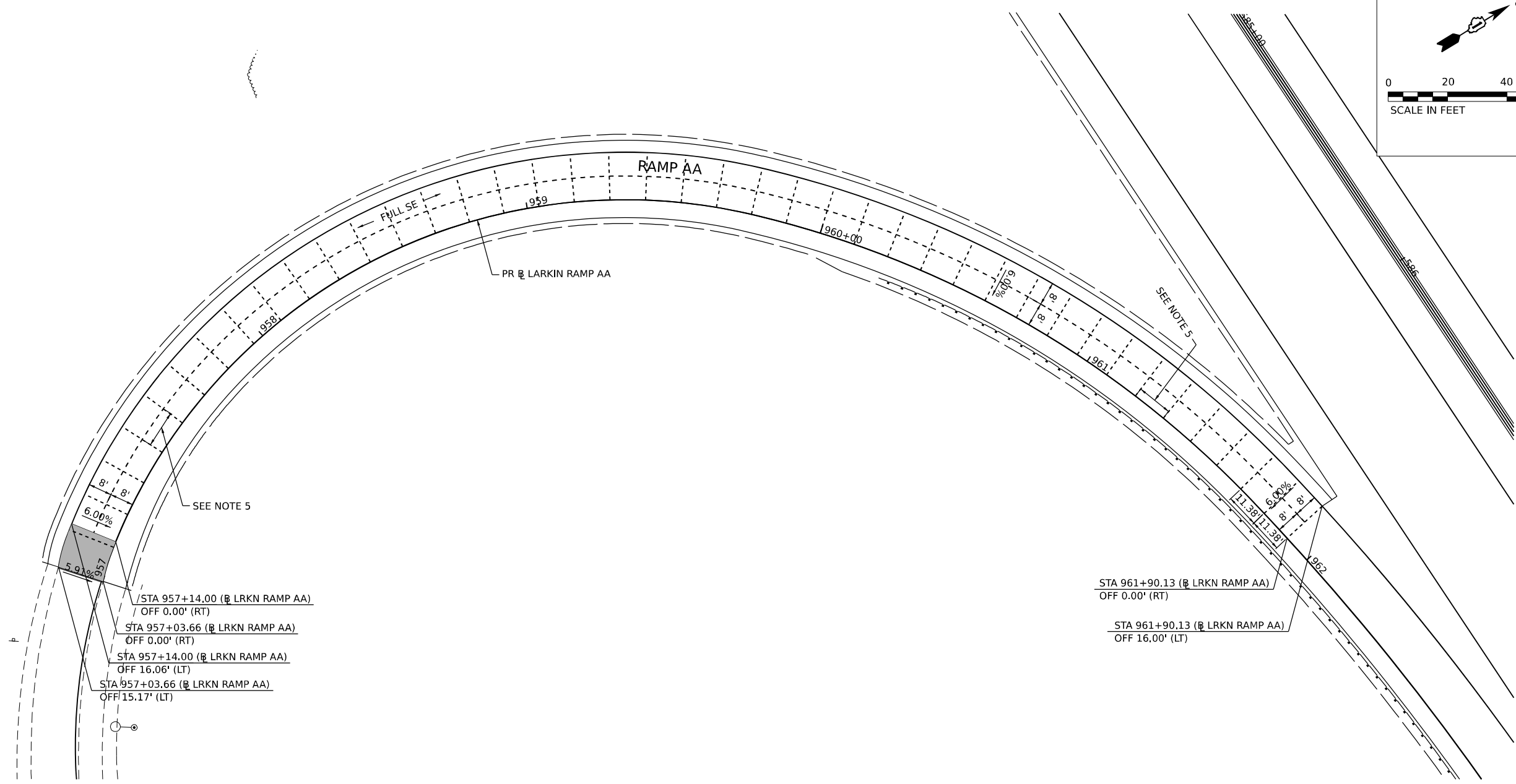
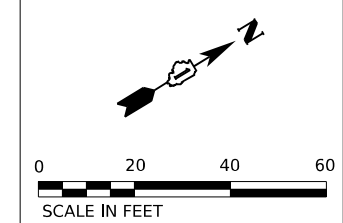
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**JOINTING AND SUPERELEVATION PLAN
I-80**

SCALE: 1"=20' SHEET 8 OF 10 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	98
CONTRACT NO. 62R89				
ILLINOIS FED. AID PROJECT				



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 3' C-C (STANDARD 420001-10) OR
 - 2. NO. 6 X 2' LONG DEFORMED TIE BARS (EPOXY COATED) GROUTED IN PLACE AT 3' C-C (STANDARD 420001-10)
 - TRANSVERSE CONSTRUCTION JOINT
 - 1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101-07)
- - - - - SAWED JOINT (MAINLINE)
 - LONGITUDINAL SAWED JOINT
 - NO. 6 X 2'-6" LONG DEFORMED TIE BARS (EPOXY COATED) AT 3' C-C (STANDARD 420001-10)
 - TRANSVERSE CONTRACTION JOINT
 - 1'-6" LONG DOWEL BARS, 1½" DIAMETER (EPOXY COATED) AT 1' C-C (STANDARD 420001-10)
- · - · - · SAWED JOINT (RAMPS)
 - LONGITUDINAL SAWED JOINT
 - NO. 6 X 3' LONG DEFORMED TIE BARS AT 1'-6" C-C (DISTRICT STANDARD BD-49)
 - TRANSVERSE CONTRACTION JOINT
 - 1'-6" LONG DOWEL BARS, 1½" DIAMETER (EPOXY COATED) AT 1' C-C (DISTRICT STANDARD BD-49)
- EXPANSION JOINT
 - 1'-6" LONG DOWEL BARS, 1½" DIAMETER (EPOXY COATED) AT 1' C-C (STANDARD 420001-10)
- KEYED JOINT
 - LONGITUDINAL KEYED JOINT WITHOUT TIE BARS
- · - · - · CONSTRUCTION JOINT AT CROWN
 - LONGITUDINAL CONSTRUCTION JOINT
 - 1. NO. 6 X 2' LONG DOWEL BARS (EPOXY COATED) FORMED IN PLACE OR MECHANICALLY INSERTED AT 3'-C-C (SEE SHEET 106) OR
 - 2. NO. 6 X 2' LONG DOWEL BARS (EPOXY COATED) GROUTED IN PLACE AT 3' C-C (SEE SHEET 106)
- PAVEMENT CROSS SLOPE TRANSITIONS

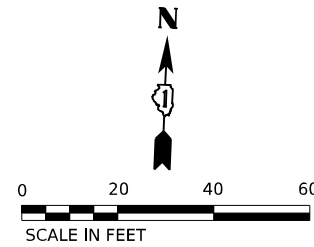
NOTES:

1. UNLESS NOTED OTHERWISE, ALL STATIONS AND OFFSETS ARE TAKEN FROM PR CL I-80.
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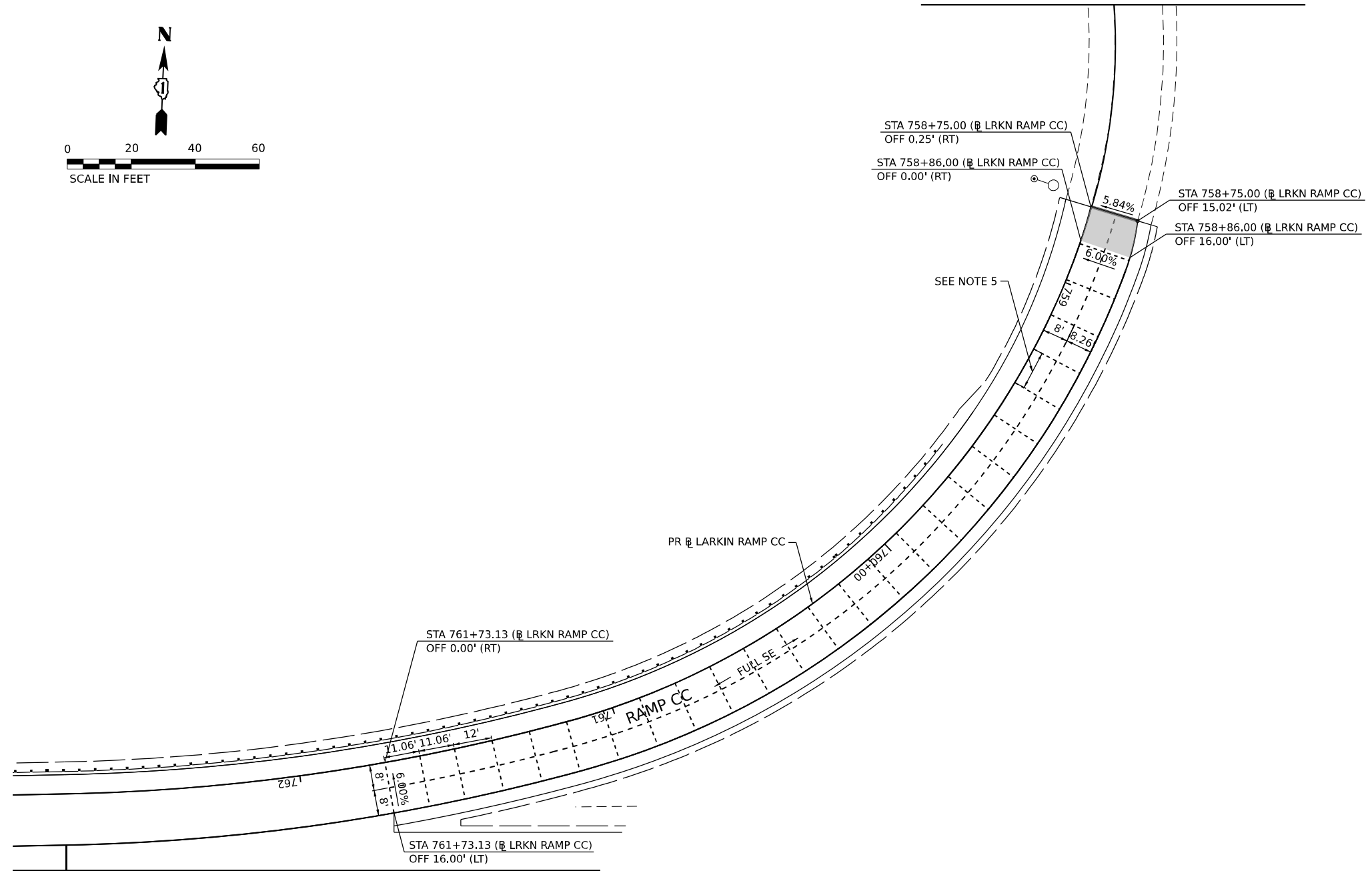
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TRANSYSTEMS	USER NAME = amkljuver	DESIGNED - VLJ	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	JOINTING AND SUPERELEVATION PLAN			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 0.16666633 1/ in.	CHECKED - JMG	REVISED -		I-80	FAI 80 22 BR	WILL	1201	99			
	PLOT DATE = 10/5/2023	DATE - 10/6/23	REVISED -		SCALE: 1"=20' SHEET 9 OF 10 SHEETS STA. TO STA.			CONTRACT NO. 62R89				

ILLINOIS FED. AID PROJECT



SEE SHEET NO. 95



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 3' C-C (STANDARD 420001-10) OR
 - 2. NO. 6 X 2' LONG DEFORMED TIE BARS (EPOXY COATED) GROUTED IN PLACE AT 3' C-C (STANDARD 420001-10)
 - TRANSVERSE CONSTRUCTION JOINT
 - 1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101-07)
- - - - - SAWED JOINT (MAINLINE)
 - LONGITUDINAL SAWED JOINT
 - NO. 6 X 2'-6" LONG DEFORMED TIE BARS (EPOXY COATED) AT 3' C-C (STANDARD 420001-10)
 - TRANSVERSE CONTRACTION JOINT
 - 1'-6" LONG DOWEL BARS, 1 1/2" DIAMETER (EPOXY COATED) AT 1' C-C (STANDARD 420001-10)
- - - - - SAWED JOINT (RAMPS)
 - LONGITUDINAL SAWED JOINT
 - NO. 6 X 3' LONG DEFORMED TIE BARS AT 1'-6" C-C (DISTRICT STANDARD BD-49)
 - TRANSVERSE CONTRACTION JOINT
 - 1'-6" LONG DOWEL BARS, 1 1/2" DIAMETER (EPOXY COATED) AT 1' C-C (DISTRICT STANDARD BD-49)
- EXPANSION JOINT
 - 1'-6" LONG DOWEL BARS, 1 1/2" DIAMETER (EPOXY COATED) AT 1' C-C (STANDARD 420001-10)
- ===== KEYED JOINT
 - LONGITUDINAL KEYED JOINT WITHOUT TIE BARS
- +---+--- CONSTRUCTION JOINT AT CROWN
 - LONGITUDINAL CONSTRUCTION JOINT
 - 1. NO. 6 X 2' LONG DOWEL BARS (EPOXY COATED) FORMED IN PLACE OR MECHANICALLY INSERTED AT 3'-C-C (SEE SHEET106) OR
 - 2. NO. 6 X 2' LONG DOWEL BARS (EPOXY COATED) GROUTED IN PLACE AT 3' C-C (SEE SHEET106)
- PAVEMENT CROSS SLOPE TRANSITIONS

NOTES:

1. UNLESS NOTED OTHERWISE, ALL STATIONS AND OFFSETS ARE TAKEN FROM PR CL I-80.
2. FOR PAVEMENT, SHOULDER, AND BARRIER MATERIALS SEE ROADWAY PLANS 63 TO 72.
3. SEE SUPERELEVATION TABLE FOR SHOULDER SLOPES.
4. 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.
5. ALL TRANSVERSE JOINTS SHALL BE 15.0 FEET TYPICAL AND MAXIMUM 18.0 FEET UNLESS OTHERWISE NOTED. SEE STANDARD 420101-07 FOR ADDITIONAL INFORMATION, REGARDING TRANSVERSE JOINT SPACING REQUIREMENTS.
6. SEE STANDARD 420001-10 FOR INFORMATION REGARDING SEALING REQUIREMENTS FOR TRANSVERSE EXPANSION JOINTS.
7. PAVEMENT ROUNDOUTS FOR MANHOLES AND VALVE VAULTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD 420111-04.
8. ALL ELEVATIONS NOT SHOWN SHALL FOLLOW THE TYPICAL SECTIONS AND PROFILES.
9. SEE STANDARD 420206-13 FOR ENTRANCE RAMP TERMINAL JOINTING INFORMATION AND 420306-11 FOR EXIT RAMP TERMINAL JOINTING INFORMATION.

MODEL: PR @ LRKN - Plan 2 (Sheet 1)
FILE NAME: \\p:\projects\622888\622888.dwg
PROJECT: I-80
PROJECT NO: 62R89
SHEET: 100 OF 1201
DATE: 10/5/2023



USER NAME = amkjuver	DESIGNED - VLJ	REVISED -
PLOT SCALE = 0.16666633 1/ in.	DRAWN - AMK	REVISED -
PLOT DATE = 10/5/2023	CHECKED - JMG	REVISED -
	DATE - 10/6/23	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**JOINTING AND SUPERELEVATION PLAN
I-80**

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 22 BR	WILL	1201	100
CONTRACT NO. 62R89			ILLINOIS FED. AID PROJECT	

SCALE: 1"=20' SHEET 10 OF 10 SHEETS STA. TO STA.