

FOR INDEX OF SHEETS, SEE SHEET NO. 2

SUBSURFACE UTILITY ENGINEERING (S.U.E.) UTILIZED ON THIS PROJECT

FUNCTIONAL CLASSIFICATION

INTERSTATE

DESIGN DESIGNATION

2,100(35) INTERSTATE RAMP 135 (PCC-20)

TRAFFIC DATA

INTERSTATE

I-80 (RIDGE ROAD TO I-55)

2019 ADT=49,400 (EXISTING)

2040 ADT=69,600 (DESIGN)

P.V.=63.87% S.U.=4.13% M.U.=32.00%

I-80 (I-55 TO HOUBOLT RD)

2019 ADT: 65,200 (EXISTING)

2040 ADT: 93,900 (DESIGN)

P.V.=72.21% S.U.=4.53% M.U.=23.26%

DESIGN SPEED LIMIT: 70 MPH

POSTED SPEED LIMIT: 70 MPH

I-55 (I-55 NORTH OF I-80)

2017 ADT: 93,500 (EXISTING)

2040 ADT: 104,700 (DESIGN)

I-55 (I-55 SOUTH OF I-80)

2017 ADT: 71,100 (EXISTING)

2040 ADT: 82,800 (DESIGN)

DESIGN SPEED LIMIT: 70 MPH

POSTED SPEED LIMIT: 65PH

TRAFFIC DATA

I-55 RAMP A

2017 ADT: 1,630 (EXISTING)

2040 ADT: 3,900 (DESIGN)

DESIGN SPEED LIMIT: 50 MPH

POSTED SPEED LIMIT: 50 MPH

I-55 RAMP B

2017 ADT: 9,690 (EXISTING)

2040 ADT: 10,900 (DESIGN)

DESIGN SPEED LIMIT: 50 MPH

POSTED SPEED LIMIT: 50 MPH

I-55 RAMP AA

2017 ADT: 9,720 (EXISTING)

2040 ADT: 15,800 (DESIGN)

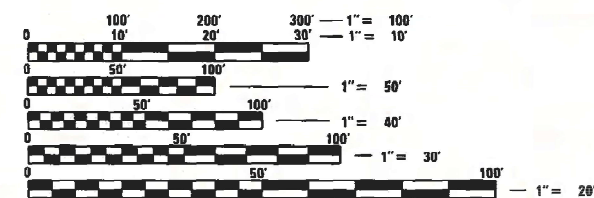
DESIGN SPEED LIMIT: 50 MPH

POSTED SPEED LIMIT: 50 MPH

E. FRONTAGE ROAD
TRAFFIC COUNT NOT AVAILABLE
DESIGN SPEED LIMIT: 45 MPH
POSTED SPEED LIMIT: 35 MPH / 25 MPH

I-55 RAMP D
2017 ADT: 8,690 (EXISTING)
2040 ADT: 8,900 (DESIGN)
DESIGN SPEED LIMIT: 50 MPH
POSTED SPEED LIMIT: 50 MPH

PROJECT IS LOCATED IN THE CITY OF JOLIET AND VILLAGE OF SHOREWOOD



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

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

IDOT FACILITIES ARE NOT LOCATED BY JULIE OR DIGGER. IDOT ELECTRICAL FACILITIES INCLUDING ROADWAY LIGHTING, FIBER OPTIC, ITS EQUIPMENT, TRAFFIC SIGNAL AND PUMP STATION FACILITIES ARE LOCATED BY THE DEPARTMENT'S ELECTRICAL MAINTENANCE CONTRACTOR. AS OF THE LETTING DATE, CONTACT THE MEADE ELECTRIC COMPANY AT 773-287-7672.

PROJECT ENGINEER: KEN PARK, P.E.
PROJECT MANAGER: SULEYMAN TULGAR, P.E.
CONTRACT NO. 62R26

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED
HIGHWAY PLANS

FAI ROUTE 80 (I-80) AT I-55
SECTION FAI 80 21 STRUCTURE 5
PROJECT NHPH-HISX(002)
BRIDGE (NEW), INTERCHANGE RECONSTRUCTION,
RETAINING WALL
WILL COUNTY

C-91-113-22

SB I-55 RAMP A BEGINS
STA. 100+00.00

SB I-55 RAMP A ENDS
STA. 112+14.53

RAMP AA
PROJECT BEGINS
STA. 00+00.00

RAMP D BEGINS
STA. 6+78.95

RAMP D ENDS
STA. 16+00.00

I-55 RAMP AA RETAINING WALL
S.N. 099-W1002
STA. 13+97.42 TO
STA. 16+31.88

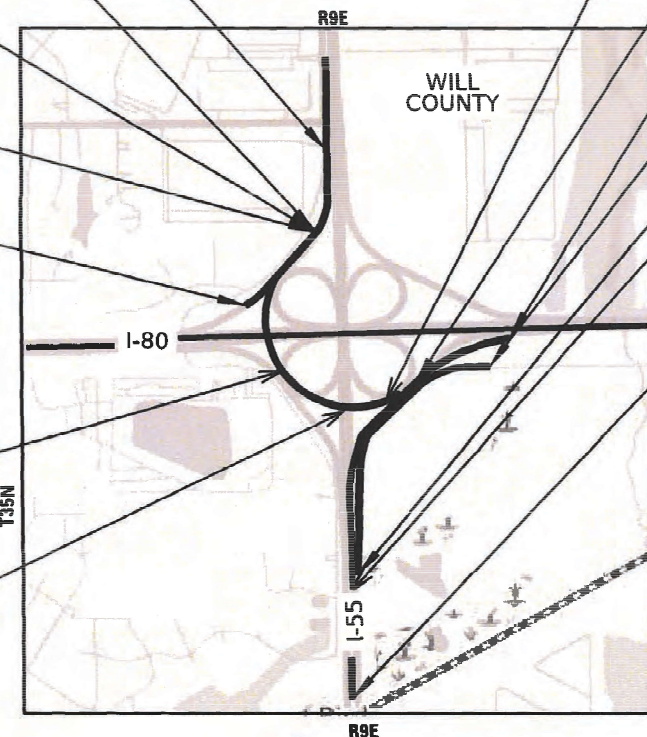
I-55 RAMP AA OVER I-55
S.N. 099-8330
STA. 23+19.55 TO
STA. 25+09.30

I-55 RAMP AA RETAINING WALL
S.N. 099-W1003
STA. 27+31.53 TO
STA. 1019+16.89

RAMP AA
PROJECT ENDS
STA. 31+09.63
RAMP B ENDS
STA. 1033+00.00
E. FRONTAGE RD. ENDS
STA. 37+68.82
E. FRONTAGE RD. BEGINS
STA. 4+91.00

I-55 RETAINING WALL ALONG AUX LANE
S.N. 099-W1001
STA. 983+73.75 TO
STA. 1000+24.57

RAMP B BEGINS
STA. 982+94.06



LOCATION MAP

SCALE: 1" = 5000'

GROSS LENGTH = 3,109.63 FT. = 0.589 MILE

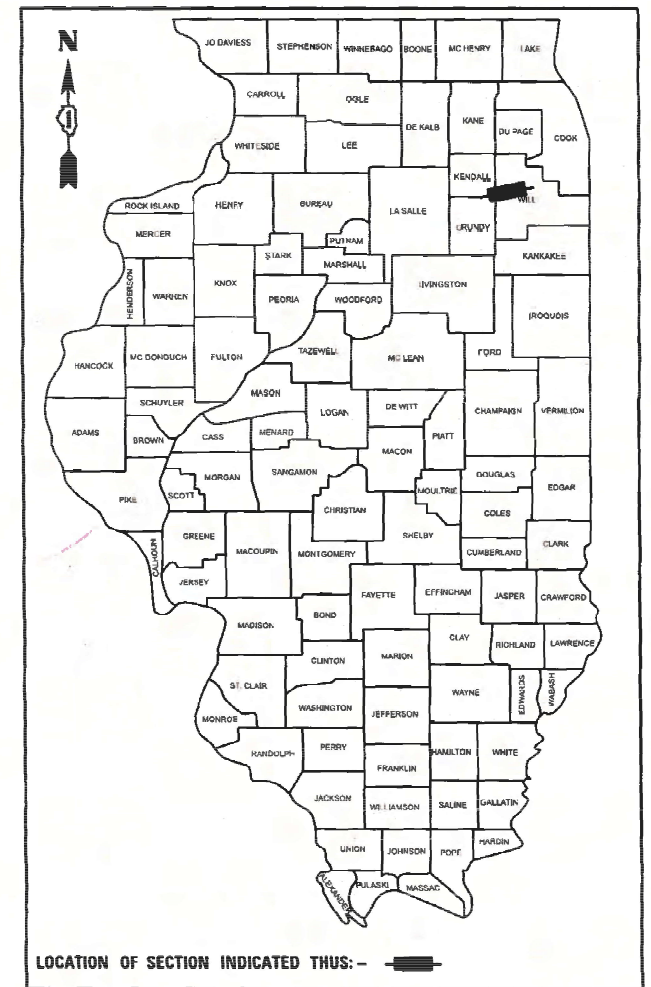
NET LENGTH = 2,919.24 FT. = 0.553 MILE

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	1

* 525 + 9 = 534 TOTAL SHEET

P-91-185-09

D-91-206-19



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CHICAGO, IL 60654-1610
T: (312) 831-3000

STANTEC CONSULTING SERVICES INC.



DUSTIN J. BOOK, P.E.
DATE SIGNED: 06/04/2024
NO. 062-057930
EXP. DATE: 11/30/2025

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
SUBMITTED May 29 2024
REGIONAL ENGINEER
August 16, 2024
ENGINEER OF DESIGN AND ENVIRONMENT
August 16, 2024
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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HIGHWAY STANDARDS

STD. NO.	TITLE
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' (7.2 M) JOINTED PCC PAVEMENT
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
421001-03	BAR REINFORCEMENT FOR CRC PAVEMENT
421201-07	24' (7.2 M) CRC PAVEMENT (WITH LUG SYSTEM)
483001-06	PCC SHOULDER
515001-04	NAME PLATE FOR BRIDGES
542301-03	PRECAST REINFORCED CONCRETE FLARED END SECTION
542546-01	FLUSH INLET BOX FOR MEDIAN
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602001-02	CATCH BASIN, TYPE A
602301-04	INLET, TYPE A
602401-07	PRECAST MANHOLE, TYPE A, 4' (1.22 M) DIAMETER
602402-03	PRECAST MANHOLE, TYPE A, 5' (1.52 M) DIAMETER
602406-11	PRECAST MANHOLE, TYPE A, 6' (1.83 M) DIAMETER
602601-06	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
602701-02	MANHOLE STEPS
604001-05	FRAME AND LIDS, TYPE 1
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729001-01	APPLICATIONS OF TYPES A AND B METAL POSTS (FOR SIGNS & MARKERS)
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STD. NO.	TITLE
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COMMITMENTS

- TO AVOID AND MINIMIZE IMPACTS TO THE INDIANA BAT AND NORTHERN LONG-EARED BAT, NO TREE REMOVAL OR TREE CLEARING SHALL OCCUR FROM APRIL 1 TO OCTOBER 31. SEE REMOVAL PLANS.
- 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.
- ACCESS ALONG MOUND ROAD AND E. FRONTAGE ROAD MUST BE MADE AVAILABLE THROUGH CONSTRUCTION TO OWNERS OF THE ADJACENT PROPERTIES, IDOT, CITY OF JOLIET, CSX RAILROAD AND THEIR DULY AUTHORIZED AGENTS. THE CONTRACTOR SHALL PROVIDE A MINIMUM 10-FOOT WIDE TRAVERSABLE ROUTE FOR THE LISTED ENTITIES THROUGH THE WORK ZONE TO THEIR RESPECTIVE PROPERTIES. THE ACCESS ROUTE SHALL BE ADJUSTED THROUGH CONSTRUCTION TO ACCOMMODATE THE ADJACENT WORK AND AS APPROVED BY THE ENGINEER. ACCESS ALONG MOUND ROAD AND E. FRONTAGE ROAD IS NOT REQUIRED TO BE PROVIDED TO THE MOTORING PUBLIC. THIS WORK SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE UNIT PRICES OF THE PAY ITEMS ASSOCIATED WITH THE RECONSTRUCTION OF MOUND ROAD AND E. FRONTAGE ROAD.

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USER NAME = jstrouse	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.000' / in.	CHECKED -	REVISED -
PLOT DATE = 6/4/2024	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

INDEX OF SHEETS, HIGHWAY STANDARDS, DISTRICT ONE STANDARDS AND COMMITMENTS			
SCALE:	SHEET	OF	SHEETS
	STA.	TO	STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	2
			CONTRACT NO. 62R26	
		ILLINOIS	FED. AID PROJECT	

GENERAL NOTES

1. THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.
2. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING MATERIALS. PLAN DIMENSIONS AND DETAILS RELATIVE TO THE EXISTING PLANS ARE SUBJECT TO ROUTINE VARIATIONS. SUCH VARIATIONS SHALL NOT BE CAUSE FOR ADDITIONAL COMPENSATION FOR A CHANGE IN THE SCOPE OF WORK. HOWEVER THE CONTRACTOR WILL BE PAID FOR THE QUANTITY ACTUALLY FURNISHED BASED UPON THE UNIT BID PRICE FOR THE WORK.
3. 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.
4. THE CONTRACTOR SHALL BE REQUIRED TO KEEP A RECORD OF THE LOCATIONS OF THE BURIED OR PLATED 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.
5. 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.
6. 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.
7. 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.
8. 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@ILLINOS.GOV FOR EXPRESSWAYS OR CALL THE BUREAU OF TRAFFIC AT (847) 705-4151.
9. ALL ELEVATIONS IN THE PLANS ARE BASED UPON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAV88), UNLESS OTHERWISE NOTED. HORIZONTAL DATUM IS REFERENCED TO ILLINOIS STATE PLAN COORDINATE SYSTEM, EAST ZONE, NAD83 (2011).
10. ALL ROADWAY WIDTHS AND RADII SHOWN ON THE PLANS ARE TO THE EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.
11. 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 DEVIATION OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE HOT-MIX ASPHALT MIXTURE IS PLACED.
12. WHEN ARTIFICIAL LIGHTING IS USED FOR NIGHT OPERATIONS THE CONTRACTOR SHALL EXERCISE THE UTMOST PRECAUTIONS IN PREVENTING ADVERSE VISIBILITY TO THE MOTORING PUBLIC, AIR TRAFFIC AND ADJOINING PROPERTIES.
13. CONTRACTOR SHALL NOT SCALE DIMENSIONS FROM THE CONTRACT PLANS FOR CONSTRUCTION PURPOSES.
14. ALL PAVEMENT PATCHING LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.
15. 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. THIS WORK SHALL NOT BE PAID FOR SEPARATELY BUT IS INCLUDED IN THE CONTRACT PRICE FOR TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS).
16. THE "ARTERIAL ROAD INFORMATION SIGN (TC-22)" IS APPLICABLE ONLY TO ARTERIAL ROADS AND SHALL NOT BE APPLIED TO EXPRESSWAYS.
17. TEN (10) FOOT TRANSITIONS SHALL BE USED TO MATCH PROPOSED ITEMS OF WORK TO EXISTING ITEMS IN THE FIELD UNLESS OTHERWISE SHOWN. THE TRANSITIONS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEM OF WORK SPECIFIED.
18. THE PAVEMENT ELEVATIONS SHOWN ON THE PLANS ARE FINISHED GRADES OR SURFACE COURSE GRADES, UNLESS OTHERWISE INDICATED.

DRAINAGE GENERAL NOTES

1. STORM SEWER CONSTRUCTED UNDER THE ROADWAY SHALL BE BACKFILLED ACCORDING TO METHOD 1 OF ARTICLE 550.07 OF THE STANDARD SPECIFICATIONS.
2. DRAINAGE GRADES SHALL BE VERIFIED IN FIELD PRIOR TO INSTALLATION OF DRAINAGE ITEMS.
3. DRAINAGE ADJUSTMENT OR RECONSTRUCTION LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.
4. PIPE UNDERDRAINS SHALL BE INSTALLED ACCORDING TO SECTION 601 OF THE STANDARD SPECIFICATIONS AND STANDARD 601001-05. TOP OF PIPE UNDERDRAINS SHALL BE PLACED A MINIMUM OF 6" BELOW THE AGGREGATE SUBGRADE LAYER. THE COST OF MAKING PIPE UNDERDRAIN CONNECTIONS TO DRAINAGE STRUCTURES SHALL BE INCLUDED IN THE COSTS OF THE PIPE UNDERDRAINS.
5. THE CONTRACTOR SHALL VERIFY THE EXISTING OUTLET STRUCTURE LOCATIONS AND INVERTS PRIOR TO STARTING UPSTREAM STORM SEWER CONNECTION AND CONSTRUCTION.
6. PROPOSED RIM AND INVERT ELEVATIONS ARE BASED ON EXISTING THEORETICAL GRADES. ACTUAL FINAL GRADES ARE SUBJECT TO NOMINAL VARIATIONS. ADJUSTMENTS OF PROPOSED CASINGS 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.
7. 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 EXCAVATION RELATED TO PLACEMENT OF PROPOSED STORM SEWER WILL BE PAID FOR EACH PIPE SECTION PER SECTION 550.10 AND 502.13 OF THE IDOT SSRBC.
8. THE COST OF MAKING SEWER AND UNDERDRAIN CONNECTIONS TO DRAINAGE STRUCTURES AND BREAKING NEW HOLES INTO EXISTING OR PROPOSED DRAINAGE STRUCTURES SHALL BE CONSIDERED INCLUDED IN THE COST FOR DRAINAGE WORK.
9. REMOVAL OF EXISTING PIPE UNDERDRAIN AND PIPE UNDERDRAIN OUTFALL STRUCTURES ARE INCLUDED IN THE PRICE OF EARTH EXCAVATION.
10. SUFFICIENT DRAINAGE FACILITIES SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION TO FACILITATE SURFACE RUNOFF. WHEN ANY LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF DITCHES, GUTTERS OR DRAINAGE STRUCTURES SO THAT THE NATURAL FLOW OF WATER IS OBSTRUCTED, IT SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. AT THE CONCLUSION OF THE CONSTRUCTION OPERATIONS ALL DRAINAGE STRUCTURE SO AFFECTED SHALL BE FREE FROM DIRT AND DEBRIS. THIS WORK SHALL BE CONSIDERED AS INCLUDED IN THE COST FOR THE DRAINAGE WORK. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO PLAN THE OPERATIONS, WITH THE APPROVAL OF THE ENGINEER, SO AS TO UTILIZE THE FACILITIES PROVIDED TO PREVENT LOCAL FLOODING AND ENSURE PROPER SURFACE RUNOFF. ANY MINOR DITCH GRADING AND BULKHEADING AS DIRECTED BY THE ENGINEER, NECESSARY TO PROVIDE FOR THE INTERIM DRAINAGE WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.

EARTHWORK GENERAL NOTES

1. THE DEPARTMENT HAS NOT OBTAINED ANY PERMITS FOR OFFSITE BORROW OR 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.
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 RR 1.

LANDSCAPING GENERAL NOTES

1. VILLAGE WATER AND SEWER MAINS MAY BE LOCATED IN THE LANDSCAPE AREA.

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.
2. THE ACTUAL LOCATION OF PROPOSED LANDSCAPING WILL BE ADJUSTED IN THE FIELD TO AVOID UTILITIES.
3. CONTRACTOR SHALL CONTACT THE ROADSIDE DEVELOPMENT UNIT AT (847) 705-4171 AT LEAST 2 WEEKS PRIOR TO FORESTRY WORK TO IDENTIFY AND MARK TREES TO SAVE WITHIN TREE REMOVAL AREAS.
4. INTERSEEDING, CLASS 2A AND CLASS 4 IS TO BE USED TO RENOVATE AREAS WHERE EXISTING TURF IS IN POOR CONDITION. EXACT LOCATIONS WILL BE DETERMINED DURING CONSTRUCTION BY THE ENGINEER.
5. UNDERBRUSH OR DEBRIS AT PLANTING LOCATIONS SHALL BE REMOVED AND DISPOSED OF ACCORDING TO SECTION 201 OF THE STANDARD SPECIFICATIONS. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT THE COSTS SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICES FOR THE CONSTRUCTION ITEMS INVOLVED, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

UTILITY GENERAL NOTES

1. 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.

IDOT FACILITIES ARE NOT LOCATED BY JULIE OR DIGGER. IDOT ELECTRICAL FACILITIES INCLUDING ROADWAY LIGHTING, FIBER OPTIC, ITS EQUIPMENT, TRAFFIC SIGNAL AND PUMP STATION FACILITIES ARE LOCATED BY THE DEPARTMENT'S ELECTRICAL MAINTENANCE CONTRACTOR. THE CONTRACTOR SHALL NOTIFY THE DEPARTMENT'S ELECTRICAL MAINTENANCE CONTRACTOR TO LOCATE IDOT OWNED FACILITIES. AS OF THE LETTING DATE, CONTACT THE MEADE ELECTRIC COMPANY AT 773-287-7672.
2. 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 WILL BE AT THE CONTRACTOR'S EXPENSE.
3. 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.

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PLOT DATE = 5/31/2024	DATE -	REVISED -

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

GENERAL NOTES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	3
ILLINOIS FED. AID PROJECT			CONTRACT NO. 62R26	

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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE									
				90% FEDERAL / 10% STATE									
				ROADWAY	BRIDGE, NEW	ENVIRONMENTAL	SAFETY	LIGHTING	ITS	LANDSCAPE	RET WALL	OTHER	
				0003	0008	0020	0021	0021	0021	0031	0044	0044	
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	507								507		
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	210								210		
20100500	TREE REMOVAL, ACRES	ACRE	1.25								1.25		
20101000	TEMPORARY FENCE	FOOT	687								687		
20101200	TREE ROOT PRUNING	EACH	2								2		
20101300	TREE PRUNING (1 TO 10 INCH DIAMETER)	EACH	2								2		
20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	2								2		
20200100	EARTH EXCAVATION	CU YD	50,995	50,995									
20200200	ROCK EXCAVATION	CU YD	1,000	1,000									
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	2,275	2,275									
20400800	FURNISHED EXCAVATION	CU YD	63,050	63,050									
20800150	TRENCH BACKFILL	CU YD	732	732									
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	7,000	7,000									
21101505	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	23,485								23,485		
25000115	SEEDING, CLASS 1B	ACRE	1.00								1.00		
25000210	SEEDING, CLASS 2A	ACRE	8.00								8.00		
25000310	SEEDING, CLASS 4	ACRE	10.25								10.25		
25000314	SEEDING, CLASS 4B	ACRE	0.50								0.50		
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	1,800								1,800		
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	1,800								1,800		

* =SPECIALTY ITEMS



USER NAME = jstrouse	DESIGNED -	REVISED -
PLOT SCALE = 100,000' / in.	DRAWN -	REVISED -
PLOT DATE = 6/26/2024	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: SHEET 1 OF 14 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	4
CONTRACT NO. 62R26			ILLINOIS FED. AID PROJECT	

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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE									
				90% FEDERAL / 10% STATE									
				ROADWAY	BRIDGE, NEW	ENVIRONMENTAL	SAFETY	LIGHTING	ITS	LANDSCAPE	RET WALL	OTHER	
0003	0008	0020	0021	0021	0021	0031	0044	0044					
URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	RURAL					
25003210	INTERSEEDING, CLASS 2A	ACRE	3.00								3.00		
25003310	INTERSEEDING, CLASS 4	ACRE	5.00								5.00		
25100630	EROSION CONTROL BLANKET	SQ YD	81,590			81,590							
25100635	HEAVY DUTY EROSION CONTROL BLANKET	SQ YD	2,040			2,040							
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	43,830			43,830							
28000305	TEMPORARY DITCH CHECKS	FOOT	1,810			1,810							
28000400	PERIMETER EROSION BARRIER	FOOT	14,269			14,269							
28000510	INLET FILTERS	EACH	16			16							
28001000	AGGREGATE (EROSION CONTROL)	TON	235			235							
28001100	TEMPORARY EROSION CONTROL BLANKET	SQ YD	70,969			70,969							
28100107	STONE RIPRAP, CLASS A4	SQ YD	276			276							
28200200	FILTER FABRIC	SQ YD	276			276							
30300001	AGGREGATE SUBGRADE IMPROVEMENT	CU YD	2,275	2,275									
30300112	AGGREGATE SUBGRADE IMPROVEMENT 12"	SQ YD	47,586	47,586									
31101200	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	3,989	3,989									
31102100	SUBBASE GRANULAR MATERIAL, TYPE C 4"	SQ YD	9,992	9,992									
31200500	STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"	SQ YD	22,103	22,103									
40200500	AGGREGATE SURFACE COURSE, TYPE A 6"	SQ YD	39	39									
40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	44	44									
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	8,858	8,858									

* =SPECIALTY ITEMS



USER NAME = jstrouse
 PLOT SCALE = 100,000' / in.
 PLOT DATE = 6/26/2024

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET 2 OF 14 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	5
CONTRACT NO. 62R26			ILLINOIS FED. AID PROJECT	

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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE										
				90% FEDERAL / 10% STATE										
				ROADWAY	BRIDGE, NEW	ENVIRONMENTAL	SAFETY	LIGHTING	ITS	LANDSCAPE	RET WALL	OTHER		
0003	0008	0020	0021	0021	0021	0031	0044	0044						
URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	RURAL						
40600370	LONGITUDINAL JOINT SEALANT	FOOT	6,554	6,554										
40701836	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 7 ¾"	SQ YD	8,709	8,709										
40701981	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 15"	SQ YD	1,572	1,572										
42000080	PAVEMENT CONNECTOR (PCC) FOR BRIDGE APPROACH SLAB	SQ YD	137	137										
42000516	PORTLAND CEMENT CONCRETE PAVEMENT 10 ¾" (JOINTED)	SQ YD	17,324	17,324										
42001300	PROTECTIVE COAT	SQ YD	32,684	32,684										
42100320	CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 11"	SQ YD	2,336	2,336										
42100615	PAVEMENT REINFORCEMENT	SQ YD	2,336	2,336										
44000100	PAVEMENT REMOVAL	SQ YD	17,088	17,088										
44001980	CONCRETE BARRIER REMOVAL	FOOT	222	222										
44004000	PAVED DITCH REMOVAL	FOOT	357	357										
44004250	PAVED SHOULDER REMOVAL	SQ YD	8,977	8,977										
44201851	CLASS D PATCHES, TYPE II, 17 INCH	SQ YD	352	352										
44201855	CLASS D PATCHES, TYPE III, 17 INCH	SQ YD	352	352										
44201857	CLASS D PATCHES, TYPE IV, 17 INCH	SQ YD	352	352										
48101500	AGGREGATE SHOULDERS, TYPE B 6"	SQ YD	5,467	5,467										
48203057	HOT-MIX ASPHALT SHOULDERS, 15"	SQ YD	3,915	3,915										
48300515	PORTLAND CEMENT CONCRETE SHOULDERS 10 ¾"	SQ YD	10,848	10,848										
50104400	CONCRETE HEADWALL REMOVAL	EACH	10	10										
50200100	STRUCTURE EXCAVATION	CU YD	1,644.3		481.7								1,162.6	

* =SPECIALTY ITEMS



USER NAME = jstrouse	DESIGNED -	REVISED -
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	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: SHEET 3 OF 14 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	6
CONTRACT NO. 62R26			ILLINOIS FED. AID PROJECT	

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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE										
				90% FEDERAL / 10% STATE										
				ROADWAY	BRIDGE, NEW	ENVIRONMENTAL	SAFETY	LIGHTING	ITS	LANDSCAPE	RET WALL	OTHER		
0003	0008	0020	0021	0021	0021	0031	0044	0044						
URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	RURAL						
50200450	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL FOR STRUCTURES	CU YD	3.2		3.2									
50300225	CONCRETE STRUCTURES	CU YD	859.0		320.1							538.9		
50300255	CONCRETE SUPERSTRUCTURE	CU YD	1,733.4		286.4								1,447.0	
50300300	PROTECTIVE COAT	SQ YD	4,251		1,051								3,200	
50301350	CONCRETE SUPERSTRUCTURE (APPROACH SLAB)	CU YD	119.2		119.2									
50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1		1									
50500505	STUD SHEAR CONNECTORS	EACH	6,192		4,563								1,629	
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	482,010		154,790								327,220	
* 51201800	FURNISHING STEEL PILES HP14X73	FOOT	1,464		1,464									
* 51265001	DRILLING AND SETTING PILES (IN SOIL)	CU FT	1,383.7		1383.7									
* 51265002	DRILLING AND SETTING PILES (IN ROCK)	CU FT	867.5		867.5									
* 51500100	NAME PLATES	EACH	4		1								3	
51602000	PERMANENT CASING	FOOT	121										121	
51603000	DRILLED SHAFT IN SOIL	CU YD	43.1										43.1	
51604000	DRILLED SHAFT IN ROCK	CU YD	25.1										14.9	10.2
52000110	PREFORMED JOINT STRIP SEAL	FOOT	92		92									
52100520	ANCHOR BOLTS, 1"	EACH	84		84									
* 52200100	FURNISHING SOLDIER PILES (HP SECTION)	FOOT	5,751										5,751	
* 52200200	DRILLING AND SETTING SOLDIER PILES (IN SOIL)	CU FT	21,016										21,016	
* 52200205	DRILLING AND SETTING SOLDIER PILES (IN ROCK)	CU FT	1,672.1										1,672.1	

* =SPECIALTY ITEMS



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

SUMMARY OF QUANTITIES

SCALE: SHEET 4 OF 14 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	7
CONTRACT NO. 62R26			ILLINOIS FED. AID PROJECT	

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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE										
				90% FEDERAL / 10% STATE										
				ROADWAY	BRIDGE, NEW	ENVIRONMENTAL	SAFETY	LIGHTING	ITS	LANDSCAPE	RET WALL	OTHER		
0003	0008	0020	0021	0021	0021	0031	0044	0044						
URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	RURAL						
58700300	CONCRETE SEALER	SQ FT	20,314		2,618								17,696	
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	1,142										1,142	
60100060	CONCRETE HEADWALLS FOR PIPE DRAINS	EACH	28	18									10	
60108200	PIPE UNDERDRAINS 6" (SPECIAL)	FOOT	621	621										
60108206	PIPE UNDERDRAINS, TYPE 2, 6"	FOOT	14,997	14,997										
60146304	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	1,866										1,866	
60201310	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 20 FRAME AND GRATE	EACH	10	10										
60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	1										
60237420	INLETS, TYPE A, TYPE 20 FRAME AND GRATE	EACH	4	4										
60500060	REMOVING INLETS	EACH	1	1										
60602800	CONCRETE GUTTER, TYPE B	FOOT	385	385										
<input type="checkbox"/> 60920030	PIPE CULVERTS TO BE CLEANED 30"	FOOT	158	158										
* 63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	3,925				3,925							
* 63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	8				8							
* 63100070	TRAFFIC BARRIER TERMINAL, TYPE 5	EACH	3				3							
* 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	2				2							
* 63100089	TRAFFIC BARRIER TERMINAL, TYPE 6B	EACH	5				5							
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	11				11							
63200310	GUARDRAIL REMOVAL	FOOT	3,088	3,088										
* 63500105	DELINEATORS	EACH	103				103							

* =SPECIALTY ITEMS

NON-PART 100% STATE



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

SUMMARY OF QUANTITIES

SCALE: SHEET 6 OF 14 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	9
CONTRACT NO. 62R26			ILLINOIS FED. AID PROJECT	

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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE										
				90% FEDERAL / 10% STATE										
				ROADWAY	BRIDGE, NEW	ENVIRONMENTAL	SAFETY	LIGHTING	ITS	LANDSCAPE	RET WALL	OTHER		
0003	0008	0020	0021	0021	0021	0031	0044	0044						
URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	RURAL						
63700180	CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT	FOOT	1,215				1,215							
63700280	CONCRETE BARRIER, DOUBLE FACE, 44 INCH HEIGHT	FOOT	74				74							
63700805	CONCRETE BARRIER TRANSITION	FOOT	60				60							
63700900	CONCRETE BARRIER BASE	FOOT	50				50							
64200116	SHOULDER RUMBLE STRIPS, 16 INCH	FOOT	144				144							
66400105	CHAIN LINK FENCE, 4'	FOOT	4,724	4,724										
* 66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	26,183	26,183										
* 66900530	SOIL DISPOSAL ANALYSIS	EACH	12	12										
* 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	100	100										
67100100	MOBILIZATION	L SUM	1	1										
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	603				603							
70301100	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - EPOXY	SQ FT	100				100							
70301120	TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY	FOOT	70,229				70,229							
70301125	TEMPORARY PAVEMENT MARKING - LINE 5" - EPOXY	FOOT	7,794				7,794							
70301140	TEMPORARY PAVEMENT MARKING - LINE 8" - EPOXY	FOOT	11,127				11,127							
70301160	TEMPORARY PAVEMENT MARKING - LINE 12" - EPOXY	FOOT	1,075				1,075							
70400100	TEMPORARY CONCRETE BARRIER	FOOT	11,300				11,300							
70400125	PINNING TEMPORARY CONCRETE BARRIER	EACH	153				153							

* =SPECIALTY ITEMS



USER NAME = jstrouse	DESIGNED -	REVISED -
PLOT SCALE = 100,000' / in.	DRAWN -	REVISED -
PLOT DATE = 6/26/2024	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: SHEET 7 OF 14 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	10
CONTRACT NO. 62R26			ILLINOIS FED. AID PROJECT	

Model: D:\default\...
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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE										
				90% FEDERAL / 10% STATE										
				ROADWAY	BRIDGE, NEW	ENVIRONMENTAL	SAFETY	LIGHTING	ITS	LANDSCAPE	RET WALL	OTHER		
0003	0008	0020	0021	0021	0021	0031	0044	0044						
URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	RURAL						
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	18,675				18,675							
70600250	IMPACT ATTENUATORS, TEMPORARY (NON- REDIRECTIVE), TEST LEVEL 3	EACH	2				2							
70600260	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	2				2							
70600280	IMPACT ATTENUATORS, TEMPORARY (SEVERE USE, NARROW), TEST LEVEL 3	EACH	21				21							
70600332	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	2				2							
70600350	IMPACT ATTENUATORS, RELOCATE (NON- REDIRECTIVE), TEST LEVEL 3	EACH	2				2							
70600370	IMPACT ATTENUATORS, RELOCATE (SEVERE USE, NARROW), TEST LEVEL 3	EACH	23				23							
* 72000100	SIGN PANEL - TYPE 1	SQ FT	27											27
* 72000200	SIGN PANEL - TYPE 2	SQ FT	385											385
* 72000300	SIGN PANEL - TYPE 3	SQ FT	3,847											3,847
* 72400200	REMOVE SIGN PANEL ASSEMBLY - TYPE B	EACH	6											6
* 72400310	REMOVE SIGN PANEL - TYPE 1	SQ FT	5											5
* 72400320	REMOVE SIGN PANEL - TYPE 2	SQ FT	12											12
* 72400330	REMOVE SIGN PANEL - TYPE 3	SQ FT	430											430
* 72501000	TERMINAL MARKER - DIRECT APPLIED	EACH	13				13							
* 72600100	MILE POST MARKER ASSEMBLY	EACH	1											1
* 73000100	WOOD SIGN SUPPORT	FOOT	322											322
* 73300300	OVERHEAD SIGN STRUCTURE - SPAN, TYPE III-A (5'-0" X 7'-0")	FOOT	399											399
* 73304000	OVERHEAD SIGN STRUCTURE - BRIDGE MOUNTED	FOOT	37											37
* 73400200	DRILLED SHAFT CONCRETE FOUNDATIONS	CU YD	133.8											133.8

* =SPECIALTY ITEMS



USER NAME = jstrouse	DESIGNED -	REVISED -
PLOT SCALE = 100,000' / in.	DRAWN -	REVISED -
PLOT DATE = 6/26/2024	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: SHEET 8 OF 14 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	11
CONTRACT NO. 62R26			ILLINOIS FED. AID PROJECT	

MODEL: D:\full\...
 FILE NAME: ...
 PROJECT: ...
 DRAWING: ...
 SHEET: ...
 DATE: ...

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE								
				90% FEDERAL / 10% STATE								
				ROADWAY	BRIDGE, NEW	ENVIRONMENTAL	SAFETY	LIGHTING	ITS	LANDSCAPE	RET WALL	OTHER
0003	0008	0020	0021	0021	0021	0031	0044	0044				
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	RURAL
* 73600100	REMOVE OVERHEAD SIGN STRUCTURE - SPAN	EACH	3									3
* 73600200	REMOVE OVERHEAD SIGN STRUCTURE - CANTILEVER	EACH	1									1
* 73700300	REMOVE CONCRETE FOUNDATION - OVERHEAD	EACH	7									7
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	23,604				23,604					
* 78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	13,793				13,793					
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	1,201				1,201					
* 78004620	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD - LINE 4"	FOOT	200				200					
* 78004625	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD - LINE 5"	FOOT	5,411				5,411					
* 78004630	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD - LINE 6"	FOOT	14,219				14,219					
* 78004640	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD - LINE 8"	FOOT	803				803					
* 78004645	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD - LINE 9"	FOOT	760				760					
* 78004655	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD - LINE 11"	FOOT	319				319					
* 78009000	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	338				338					
* 78009006	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	2,524				2,524					
* 78009008	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT	3,769				3,769					
* 78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	117				117					
* 78011030	GROOVING FOR RECESSED PAVEMENT MARKING 6"	FOOT	5,411				5,411					
* 78011035	GROOVING FOR RECESSED PAVEMENT MARKING 7"	FOOT	14,219				14,219					
* 78011045	GROOVING FOR RECESSED PAVEMENT MARKING 9"	FOOT	13,710				13,710					
* 78011050	GROOVING FOR RECESSED PAVEMENT MARKING 10"	FOOT	760				760					

* =SPECIALTY ITEMS



USER NAME = jstrouse	DESIGNED -	REVISED -
PLOT SCALE = 100,000' / in.	DRAWN -	REVISED -
PLOT DATE = 6/26/2024	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES			
SCALE:	SHEET 9 OF 14 SHEETS	STA.	TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	12
			CONTRACT NO. 62R26	
			ILLINOIS FED. AID PROJECT	

Model: D:\default\...
 File Name: ...
 Project: ...
 Date: ...

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE										
				90% FEDERAL / 10% STATE										
				ROADWAY	BRIDGE, NEW	ENVIRONMENTAL	SAFETY	LIGHTING	ITS	LANDSCAPE	RET WALL	OTHER		
0003	0008	0020	0021	0021	0021	0031	0044	0044						
URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	RURAL						
* 78011060	GROOVING FOR RECESSED PAVEMENT MARKING 12"	FOOT	319				319							
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	634				634							
* 78200005	GUARDRAIL REFLECTORS, TYPE A	EACH	50				50							
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	296				296							
78300202	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	65,491				65,491							
* 80400100	ELECTRIC SERVICE INSTALLATION	EACH	1							1				
* 80400200	ELECTRIC UTILITY SERVICE CONNECTION	L SUM	1							1				
* 81028200	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	123							123				
* 81028240	UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	360							360				
* 81028390	UNDERGROUND CONDUIT, PVC, 4" DIA.	FOOT	350						350					
* 81028750	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 2" DIA.	FOOT	1,798							1,798				
* 81100805	CONDUIT ATTACHED TO STRUCTURE, 3" DIA., PVC COATED GALVANIZED STEEL	FOOT	10						10					
* 81200230	CONDUIT EMBEDDED IN STRUCTURE, 2" DIA., PVC	FOOT	860						860					
* 81300530	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 12" X 10" X 6"	EACH	5						5					
* 81400200	HEAVY-DUTY HANDHOLE	EACH	6							6				
* 81603081	UNIT DUCT, 600V, 3-1C NO.2, 1/C NO.4 GROUND, (XLP-TYPE USE), 1 1/2" DIA. POLYETHYLENE	FOOT	11,835						11,835					
* 81702130	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 6	FOOT	3,631							3,631				
* 81702140	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 4	FOOT	930						930					
* 81702150	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 2	FOOT	10,412						2,790	7,622				
* 81800300	AERIAL CABLE, 3-1/C NO. 2 WITH MESSENGER WIRE	FOOT	5,440						5,440					

* =SPECIALTY ITEMS



USER NAME = jstrouse	DESIGNED -	REVISED -
PLOT SCALE = 100,000' / in.	DRAWN -	REVISED -
PLOT DATE = 6/26/2024	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES			
SCALE:	SHEET 10 OF 14 SHEETS	STA.	TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	13
			CONTRACT NO. 62R26	
		ILLINOIS	FED. AID PROJECT	

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 User: jstrouse

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE																
				90% FEDERAL / 10% STATE																
				ROADWAY	BRIDGE, NEW	ENVIRONMENTAL	SAFETY	LIGHTING	ITS	LANDSCAPE	RET WALL	OTHER								
				0003	0008	0020	0021	0021	0021	0031	0044	0044								
URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	RURAL											
* 82110008	LUMINAIRE, LED, ROADWAY, OUTPUT DESIGNATION H	EACH	38						38											
* 82110018	LUMINAIRE, LED, HIGHMAST, OUTPUT DESIGNATION K	EACH	9						9											
* 83050770	LIGHT POLE, ALUMINUM, 47.5 FT. M.H., 10 FT. MAST ARM	EACH	3						3											
* 83050810	LIGHT POLE, ALUMINUM, 47.5 FT. M.H., 15 FT. MAST ARM	EACH	35						35											
* 83057355	LIGHT POLE, WOOD, 60 FOOT, CLASS 4, WITH 15FT MAST ARM	EACH	19						19											
* 83057505	LIGHT POLE, WOOD, 90 FOOT, CLASS 4, WITH 15FT MAST ARM	EACH	9						9											
* 83600200	LIGHT POLE FOUNDATION, 24" DIAMETER	FOOT	333						333											
* 83800205	BREAKAWAY DEVICE, TRANSFORMER BASE, 15 INCH BOLT CIRCLE	EACH	37						37											
* 84100110	REMOVAL OF TEMPORARY LIGHTING UNIT	EACH	28						28											
* 84200500	REMOVAL OF LIGHTING UNIT, SALVAGE	EACH	28						28											
* 84200804	REMOVAL OF POLE FOUNDATION	EACH	28						28											
* 84400105	RELOCATE EXISTING LIGHTING UNIT	EACH	2						2											
* 84500110	REMOVAL OF LIGHTING CONTROLLER	EACH	1						1											
* 84500120	REMOVAL OF ELECTRIC SERVICE INSTALLATION	EACH	2						1		1									
* 84500130	REMOVAL OF LIGHTING CONTROLLER FOUNDATION	EACH	1						1											
* 87900205	DRILL EXISTING HEAVY DUTY HANDHOLE	EACH	2											2						
* 89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	3,247											3,247						
* 89502380	REMOVE EXISTING HANDHOLE	EACH	1											1						
K1003660	MOWING CYCLES	EACH	14													14				
K1004595	PRUNING FOR SAFETY AND EQUIPMENT CLEARANCE	L SUM	1													1				

* =SPECIALTY ITEMS



USER NAME = jstrouse	DESIGNED -	REVISED -
PLOT SCALE = 100,000' / in.	DRAWN -	REVISED -
PLOT DATE = 6/26/2024	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: SHEET 11 OF 14 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	14
CONTRACT NO. 62R26			ILLINOIS FED. AID PROJECT	

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					CONSTRUCTION CODE							
					90% FEDERAL / 10% STATE							
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY	BRIDGE, NEW	ENVIRONMENTAL	SAFETY	LIGHTING	ITS	LANDSCAPE	RET WALL	OTHER
				0003	0008	0020	0021	0021	0021	0031	0044	0044
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	RURAL
Z0000100	ABANDON EXISTING CULVERT	EACH	1	1								
Z0013797	STABILIZED CONSTRUCTION ENTRANCE	SQ YD	8,000	8,000								
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1								
Z0018002	DRAINAGE SCUPPERS, DS-11	EACH	2		2							
X6640104	FENCE REMOVAL	FOOT	5,409	5,409								
Z0029090	DIAMOND GRINDING (BRIDGE SECTION)	SQ YD	1,012		1,012							
Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	534	534								
* Z0033020	LUMINAIRE SAFETY CABLE ASSEMBLY	EACH	38					38				
* Z0033028	MAINTENANCE OF LIGHTING SYSTEM	CAL MO	12					12				
Z0034105	MATERIAL TRANSFER DEVICE	TON	352	352								
Z0062456	TEMPORARY PAVEMENT	SQ YD	3,989	3,989								
* X8301802	REMOVE TEMPORARY WOOD POLE	EACH	3					3				
X0324097	COARSE SAND PLACEMENT, 2"	SQ YD	1,295							1,295		
X0325222	WEED CONTROL, BASAL TREATMENT	GALLON	50							50		
X0325280	EXPRESSWAY SWEEPING CYCLE	EACH	16			16						
X0326944	ATMS INTEGRATION	L SUM	1						1			
X0327120	WEED CONTROL, NATIVE LANDSCAPE ENHANCEMENT	ACRE	4.25							4.25		
* X8302151	TEMPORARY WOOD POLE, 50 FT., CLASS 4	EACH	3					3				
X0327616	MAINTAINING ITS DURING CONSTRUCTION	CAL MO	24						24			
X1400316	GAS/OIL PIPELINE PROTECTION	L SUM	1	1								

* =SPECIALTY ITEMS



USER NAME = jstrouse	DESIGNED -	REVISED -
PLOT SCALE = 100.000' / in.	DRAWN -	REVISED -
PLOT DATE = 6/26/2024	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: SHEET 12 OF 14 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	15
CONTRACT NO. 62R26			ILLINOIS FED. AID PROJECT	

Model: D:\full\...
 File Name: ...
 Project: ...
 Date: 6/26/2024

				CONSTRUCTION CODE									
				90% FEDERAL / 10% STATE									
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY	BRIDGE, NEW	ENVIRONMENTAL	SAFETY	LIGHTING	ITS	LANDSCAPE	RET WALL	OTHER	
				0003	0008	0020	0021	0021	0021	0031	0044	0044	
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	RURAL	
X1700036	CONCRETE BARRIER BASE (SPECIAL NO. 1)	FOOT	592				592						
X1700037	CONCRETE BARRIER BASE (SPECIAL NO. 2)	FOOT	79				79						
X1700038	CONCRETE BARRIER BASE (SPECIAL NO. 3)	FOOT	545				545						
X1700072	CONCRETE BARRIER , VERTICAL FACE (SPECIAL)	FOOT	20				20						
X2010350	TREE REMOVAL, ACRES (SPECIAL)	ACRE	4.25							4.25			
X2503110	MOWING (SPECIAL)	ACRE	4.25							4.25			
X4404400	PAVEMENT REMOVAL (SPECIAL)	SQ YD	236	236									
X5021512	COFFERDAM (TYPE 1) (IN-STREAM/WETLAND WORK)	EACH	1			1							
X5030250	BRIDGE DECK GROOVING (LONGITUDINAL)	SQ YD	437		437								
X5080530	BAR TERMINATOR	EACH	72		72								
X5211415	HIGH LOAD MULTI-ROTATIONAL BEARINGS, DISC, FIXED-300K	EACH	7		7								
X5211610	HIGH LOAD MULTI-ROTATIONAL BEARINGS, DISC, GUIDED EXPANSION-200K	EACH	14		14								
X6370048	CONCRETE BARRIER BASE (SPECIAL)	FOOT	134				134						
X6420002	FILLING EXISTING RUMBLE STRIP	FOOT	3,832	3,832									
X6700410	ENGINEER'S FIELD OFFICE, TYPE A (SPECIAL)	CAL MO	26	26									
X7011015	TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)	L SUM	1	1									
X7013820	TRAFFIC CONTROL SURVEILLANCE, EXPRESSWAYS	CAL DA	938	938									
X7830050	RAISED REFLECTIVE PAVEMENT MARKER, REFLECTOR REMOVAL	EACH	842	842									
* X7830052	RAISED REFLECTIVE PAVEMENT MARKER, REFLECTOR REPLACEMENT	EACH	842	842									
* X8211008	TEMPORARY LUMINAIRE, LED, ROADWAY, OUTPUT DESIGNATION H	EACH	19					19					

* =SPECIALTY ITEMS



USER NAME = jstrouse	DESIGNED -	REVISED -
PLOT SCALE = 100,000' / in.	DRAWN -	REVISED -
PLOT DATE = 6/26/2024	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: SHEET 13 OF 14 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	16
CONTRACT NO. 62R26			ILLINOIS FED. AID PROJECT	

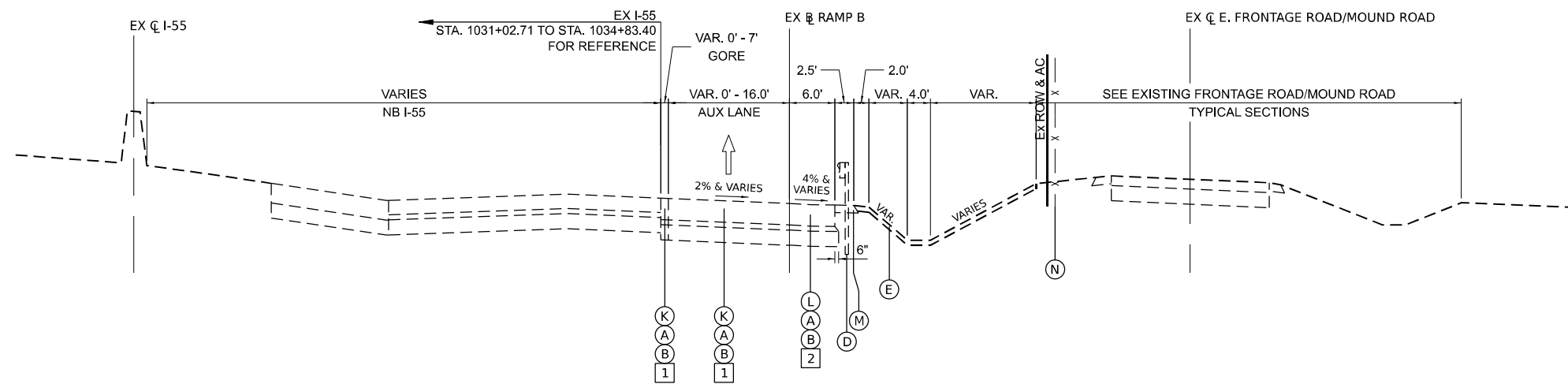
LEGEND

EXISTING TYPICAL SECTION

- (A) EXISTING STABILIZED SUBBASE, 4"±
- (B) EXISTING AGGREGATE SUBGRADE, 12"± (& VARIES)
- (C) EXISTING AGGREGATE SHOULDERS, 6"±
- (D) EXISTING GUARDRAIL
- (E) TOPSOIL EXCAVATION AND PLACEMENT (9" AVERAGE DEPTH TO BE STRIPPED)
- (F) EXISTING PCC PAVEMENT, 11 1/2"±
- (G) EXISTING PCC SHOULDERS, 11 1/2"±
- (H) EXISTING CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT, 11"±
- (I) EXISTING PCC SHOULDERS, 11"±
- (J) EXISTING HOT-MIX ASPHALT PAVEMENT, FULL DEPTH, 9"±
- (K) EXISTING BITUMINOUS CONCRETE PAVEMENT, 17"±
- (L) EXISTING BITUMINOUS SHOULDERS, 17"±
- (M) EXISTING BITUMINOUS SHOULDERS, 6"±
- (N) EXISTING ACCESS CONTROL FENCE

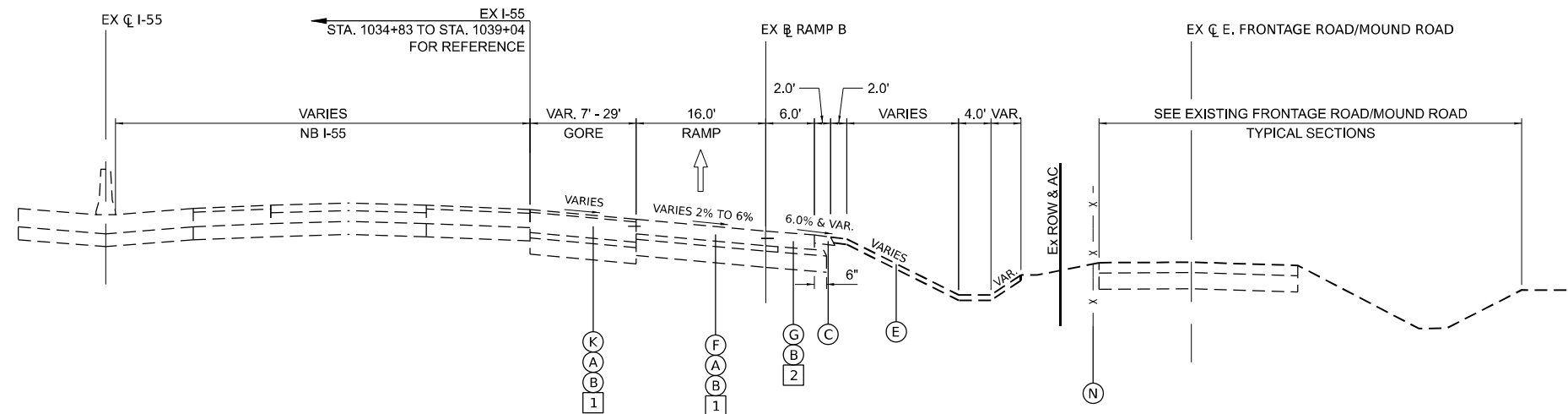
REMOVAL ITEMS

- 1 PAVEMENT REMOVAL
- 2 PAVED SHOULDER REMOVAL



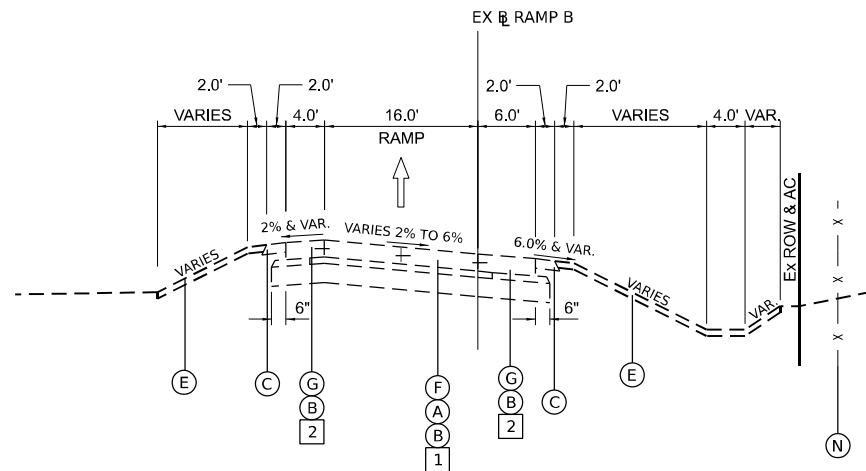
EXISTING NB I-55 AUXILIARY LANE (RAMP B)

LOOKING NORTH
EX RAMP B STA. 0+00.00 TO STA. 3+79.00



EXISTING RAMP B

LOOKING NORTH
EX RAMP B STA. 3+79.00 TO STA. 8+00.00



EXISTING RAMP B

LOOKING NORTH
EX RAMP B STA. 8+02.87 TO STA. 27+25.00

MODEL: D:\default\...
 FILE NAME: ...
 PROJECT: ...
 DATE: 5/31/2024



USER NAME = Isaenz	DESIGNED -	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 5/31/2024	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS

SCALE: SHEET 2 OF 15 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	19
			CONTRACT NO. 62R26	
ILLINOIS FED. AID PROJECT				

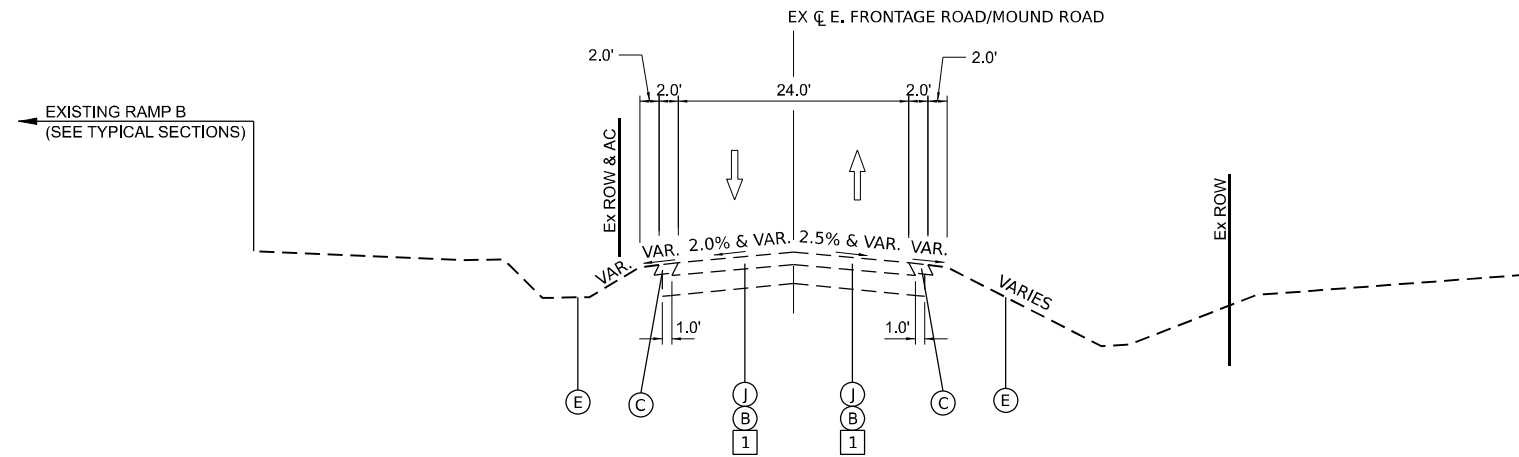
LEGEND

EXISTING TYPICAL SECTION

- (A) EXISTING STABILIZED SUBBASE, 4"±
- (B) EXISTING AGGREGATE SUBGRADE, 12"± (& VARIES)
- (C) EXISTING AGGREGATE SHOULDERS, 6"±
- (D) EXISTING GUARDRAIL
- (E) TOPSOIL EXCAVATION AND PLACEMENT (9" AVERAGE DEPTH TO BE STRIPPED)
- (F) EXISTING PCC PAVEMENT, 11 1/2"±
- (G) EXISTING PCC SHOULDERS, 11 1/2"±
- (H) EXISTING CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT, 11"±
- (I) EXISTING PCC SHOULDERS, 11"±
- (J) EXISTING HOT-MIX ASPHALT PAVEMENT, FULL DEPTH, 9"±
- (K) EXISTING BITUMINOUS CONCRETE PAVEMENT, 17"±
- (L) EXISTING BITUMINOUS SHOULDERS, 17"±
- (M) EXISTING BITUMINOUS SHOULDERS, 6"±
- (N) EXISTING ACCESS CONTROL FENCE

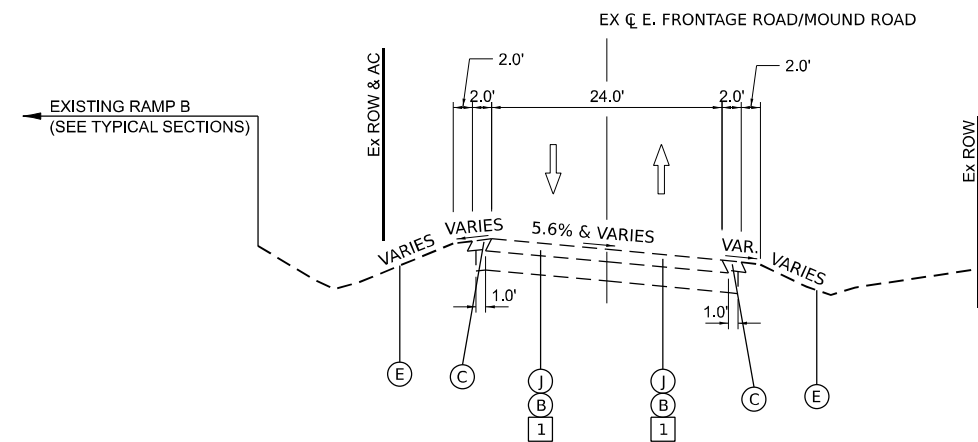
REMOVAL ITEMS

- 1 PAVEMENT REMOVAL
- 2 PAVED SHOULDER REMOVAL



EXISTING E. FRONTAGE ROAD/MOUND ROAD

STA. 104+91.09 TO STA. 117+85.00
 STA. 123+10.00 TO STA. 128+80.00
 STA. 134+85.00 TO STA. 138+03.50



EXISTING E. FRONTAGE ROAD/MOUND ROAD

FULL SUPER
 STA. 117+85.00 TO STA. 123+10.00
 STA. 128+80.00 TO STA. 134+85.00

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	DRAWN -	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 5/31/2024	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS

SCALE: SHEET 4 OF 15 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	21
			CONTRACT NO. 62R26	
ILLINOIS FED. AID PROJECT				

LEGEND

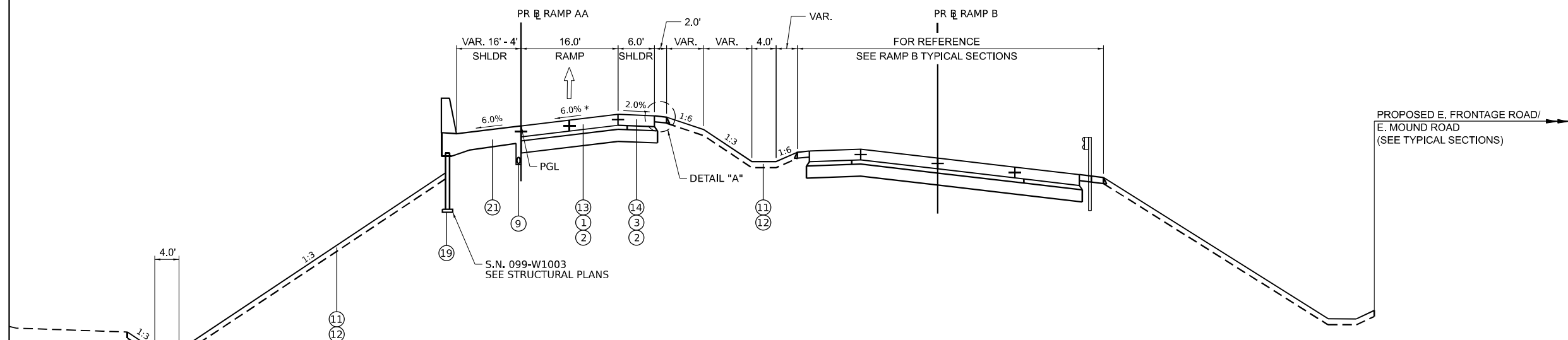
PROPOSED TYPICAL SECTION

- ① STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"
- ② AGGREGATE SUBGRADE IMPROVEMENT 12"
- ③ SUBBASE GRANULAR MATERIAL, TYPE C 4"
- ④ AGGREGATE SHOULDERS, TYPE B 6"
- ⑤ CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT
- ⑥ CONCRETE BARRIER BASE (SPECIAL NO. 1)
- ⑦ CONCRETE BARRIER BASE (SPECIAL NO. 2)
- ⑧ CONCRETE BARRIER BASE (SPECIAL NO. 3)
- ⑨ PIPE UNDERDRAINS (SEE DRAINAGE PLANS FOR LOCATION)
- ⑩ STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- ⑪ SEEDING (SEE LANDSCAPE PLANS FOR CLASS)
- ⑫ TOPSOIL EXCAVATION AND PLACEMENT (6" DEPTH TO BE PLACED)
- ⑬ PORTLAND CEMENT CONCRETE PAVEMENT 10 3/4" (JOINTED)
- ⑭ PORTLAND CEMENT CONCRETE SHOULDERS 10 3/4"
- ⑮ CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 11"
- ⑯ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 7 3/4"
- ⑰ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 15"
- ⑱ HOT-MIX ASPHALT SHOULDERS, 15"
- ⑲ PROPOSED RETAINING WALL (SEE STRUCTURAL PLANS)
- ⑳ PROPOSED BRIDGE PIER OR SLOPEWALL (SEE STRUCTURAL PLANS)
- ㉑ PROPOSED MOMENT SLAB (SEE STRUCTURAL PLANS)

NOTE A. TIE BARS LOCATED WITHIN THE JOINTED RAMP PAVEMENT ARE INCLUDED IN THE CONTRACT UNIT PRICE FOR PORTLAND CEMENT CONCRETE PAVEMENT 10 3/4"

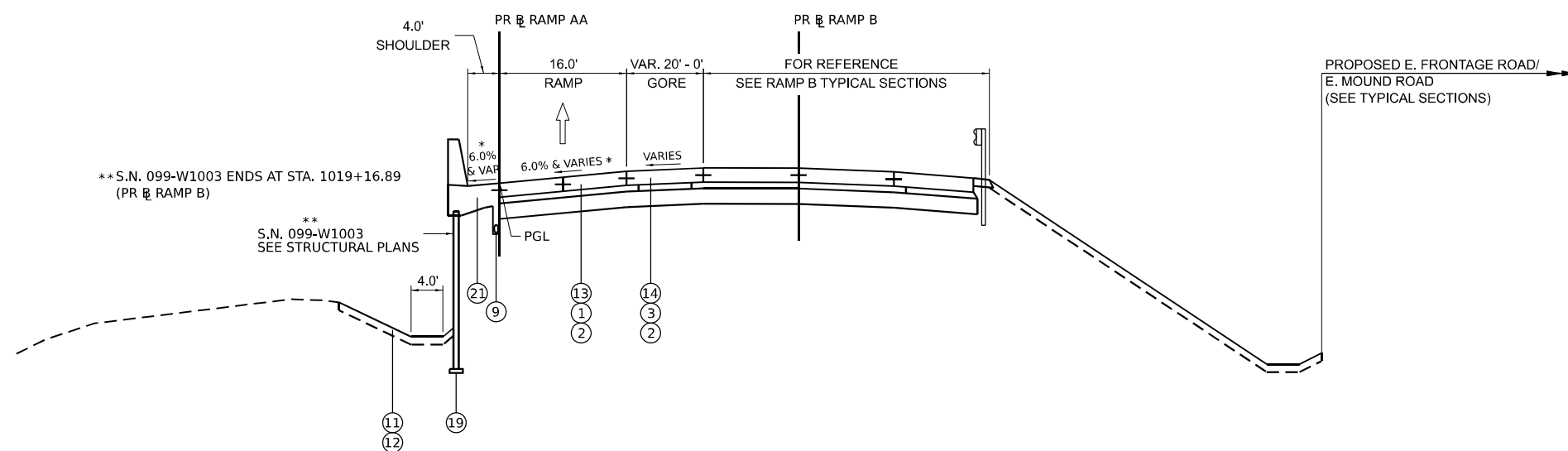
TIE BARS BETWEEN RAMP PAVEMENT AND PCC SHOULDER ARE INCLUDED IN THE CONTRACT UNIT PRICE FOR PORTLAND CEMENT CONCRETE SHOULDERS 10 3/4"

NOTE B. PAY ITEMS 4200516 PVT 10 3/4" (JOINTD) & 48300515 PCC SHOULDERS 10 3/4" SHALL BE CONSTRUCTED FOLLOWING THE EXTENDED LIFE CONCRETE PAVEMENT SPECIAL PROVISION



PROPOSED RAMP AA
LOOKING SOUTH
PR RAMP AA STA. 27+31.52 TO STA. 28+78.35

* SEE SUPERELEVATION SHEETS FOR CROSS SLOPE TRANSITION INFORMATION



PROPOSED RAMP AA
LOOKING SOUTH
PR RAMP AA STA. 28+78.35 TO STA. 31+09.09

* SEE SUPERELEVATION SHEETS FOR CROSS SLOPE TRANSITION INFORMATION

**S.N. 099-W1003 ENDS AT STA. 1019+16.89 (PR RAMP B)

**S.N. 099-W1003 SEE STRUCTURAL PLANS

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 DATE: 6/4/2024



USER NAME = Ibusansky	DESIGNED -	REVISED -
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PLOT SCALE = 20.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 6/4/2024	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS

SCALE: SHEET 6 OF 15 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	23
CONTRACT NO. 62R26			ILLINOIS FED. AID PROJECT	

LEGEND

PROPOSED TYPICAL SECTION

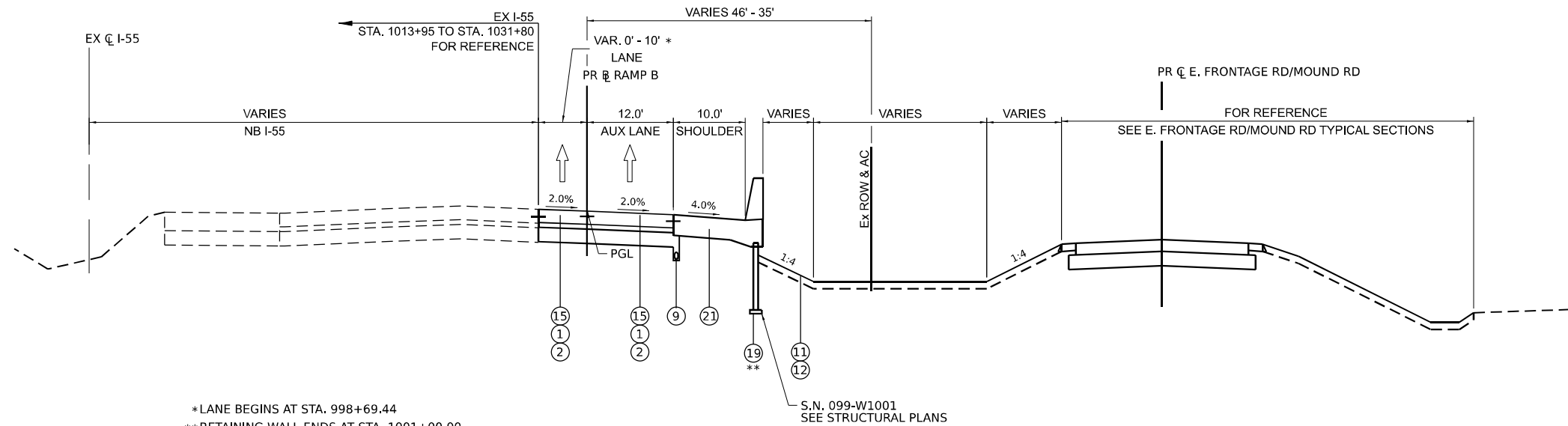
- ① STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"
- ② AGGREGATE SUBGRADE IMPROVEMENT 12"
- ③ SUBBASE GRANULAR MATERIAL, TYPE C 4"
- ④ AGGREGATE SHOULDERS, TYPE B 6"
- ⑤ CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT
- ⑥ CONCRETE BARRIER BASE (SPECIAL NO. 1)
- ⑦ CONCRETE BARRIER BASE (SPECIAL NO. 2)
- ⑧ CONCRETE BARRIER BASE (SPECIAL NO. 3)
- ⑨ PIPE UNDERDRAINS (SEE DRAINAGE PLANS FOR LOCATION)
- ⑩ STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- ⑪ SEEDING (SEE LANDSCAPE PLANS FOR CLASS)
- ⑫ TOPSOIL EXCAVATION AND PLACEMENT (6" DEPTH TO BE PLACED)
- ⑬ PORTLAND CEMENT CONCRETE PAVEMENT 10 3/4" (JOINTED)
- ⑭ PORTLAND CEMENT CONCRETE SHOULDERS 10 3/4"
- ⑮ CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 11"
- ⑯ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 7 3/4"
- ⑰ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 15"
- ⑱ HOT-MIX ASPHALT SHOULDERS, 15"
- ⑲ PROPOSED RETAINING WALL (SEE STRUCTURAL PLANS)
- ⑳ PROPOSED BRIDGE PIER OR SLOPEWALL (SEE STRUCTURAL PLANS)
- ㉑ PROPOSED MOMENT SLAB (SEE STRUCTURAL PLANS)

NOTE A. TIE BARS LOCATED WITHIN THE JOINTED RAMP PAVEMENT ARE INCLUDED IN THE CONTRACT UNIT PRICE FOR PORTLAND CEMENT CONCRETE PAVEMENT 10 3/4"

TIE BARS BETWEEN RAMP PAVEMENT AND PCC SHOULDER ARE INCLUDED IN THE CONTRACT UNIT PRICE FOR PORTLAND CEMENT CONCRETE SHOULDERS 10 3/4"

NOTE B. PAY ITEMS 4200516 PVT 10 3/4" (JOINTD) & 48300515 PCC SHOULDERS 10 3/4" SHALL BE CONSTRUCTED FOLLOWING THE EXTENDED LIFE CONCRETE PAVEMENT SPECIAL PROVISION

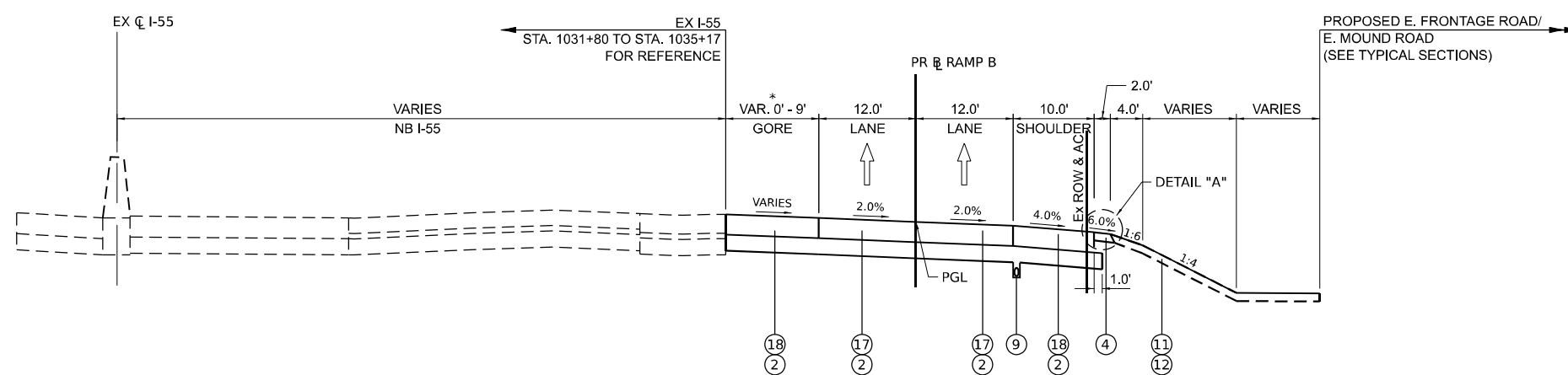
NOTE D. THE LONGITUDINAL JOINT SEALANT SHALL BE PLACED OVER AND UNDER THE TOP LIFT OF HMA BINDER COURSE



*LANE BEGINS AT STA. 998+69.44
 **RETAINING WALL ENDS AT STA. 1001+00.00

PROPOSED NB I-55 AUXILIARY LANE (RAMP B)

LOOKING NORTH
 PR RAMP B STA. 982+94.06 TO STA. 1000+80.00



* GORE BEGINS AT STA. 1003+10.75

PROPOSED NB I-55 AUXILIARY LANE (RAMP B)

LOOKING NORTH
 PR RAMP B STA. 1000+80.00 TO STA. 1004+15.28

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	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS

SCALE: SHEET 7 OF 15 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	24
CONTRACT NO. 62R26			ILLINOIS FED. AID PROJECT	

LEGEND

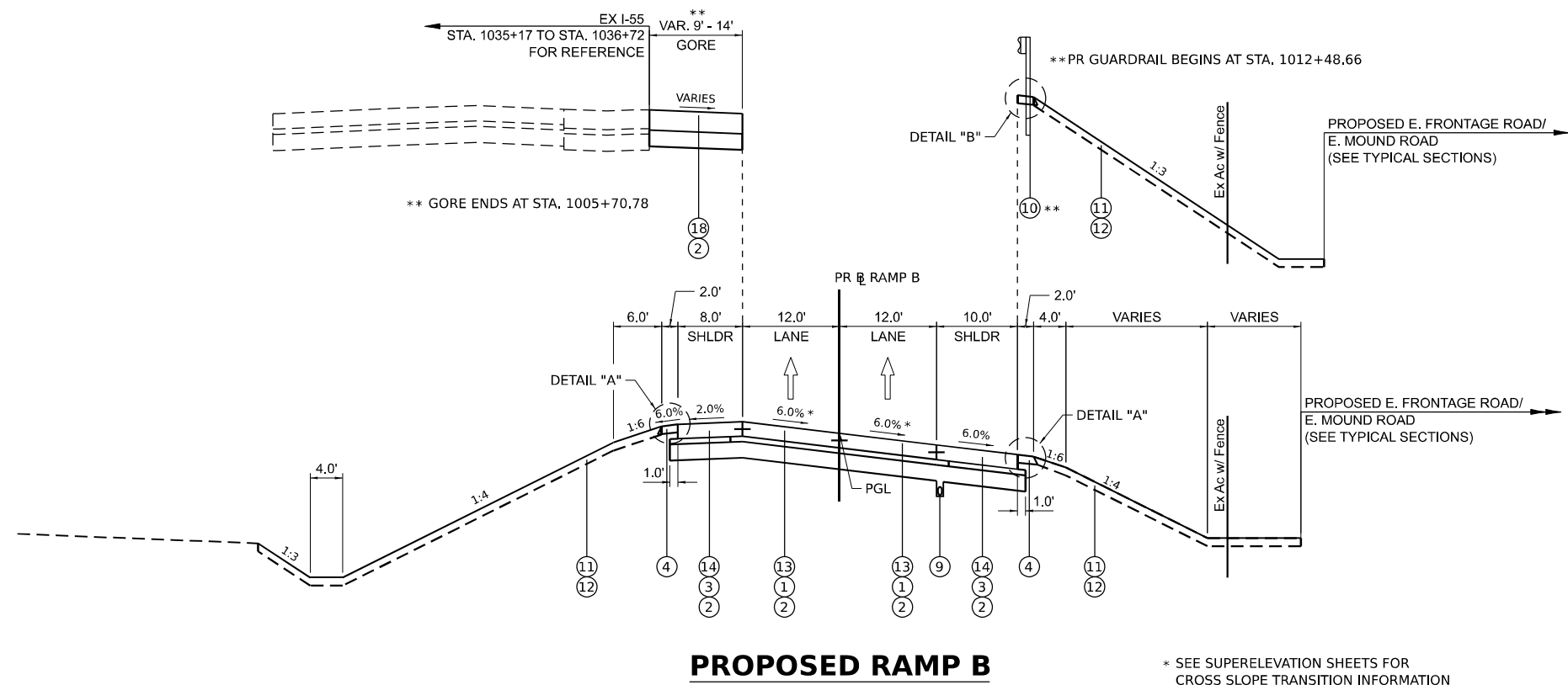
PROPOSED TYPICAL SECTION

- ① STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"
- ② AGGREGATE SUBGRADE IMPROVEMENT 12"
- ③ SUBBASE GRANULAR MATERIAL, TYPE C 4"
- ④ AGGREGATE SHOULDERS, TYPE B 6"
- ⑤ CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT
- ⑥ CONCRETE BARRIER BASE (SPECIAL NO. 1)
- ⑦ CONCRETE BARRIER BASE (SPECIAL NO. 2)
- ⑧ CONCRETE BARRIER BASE (SPECIAL NO. 3)
- ⑨ PIPE UNDERDRAINS (SEE DRAINAGE PLANS FOR LOCATION)
- ⑩ STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- ⑪ SEEDING (SEE LANDSCAPE PLANS FOR CLASS)
- ⑫ TOPSOIL EXCAVATION AND PLACEMENT (6" DEPTH TO BE PLACED)
- ⑬ PORTLAND CEMENT CONCRETE PAVEMENT 10 3/4" (JOINTED)
- ⑭ PORTLAND CEMENT CONCRETE SHOULDERS 10 3/4"
- ⑮ CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 11"
- ⑯ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 7 3/4"
- ⑰ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 15"
- ⑱ HOT-MIX ASPHALT SHOULDERS, 15"
- ⑲ PROPOSED RETAINING WALL (SEE STRUCTURAL PLANS)
- ⑳ PROPOSED BRIDGE PIER OR SLOPEWALL (SEE STRUCTURAL PLANS)
- ㉑ PROPOSED MOMENT SLAB (SEE STRUCTURAL PLANS)

NOTE A. TIE BARS LOCATED WITHIN THE JOINTED RAMP PAVEMENT ARE INCLUDED IN THE CONTRACT UNIT PRICE FOR PORTLAND CEMENT CONCRETE PAVEMENT 10 3/4"

TIE BARS BETWEEN RAMP PAVEMENT AND PCC SHOULDER ARE INCLUDED IN THE CONTRACT UNIT PRICE FOR PORTLAND CEMENT CONCRETE SHOULDERS 10 3/4"

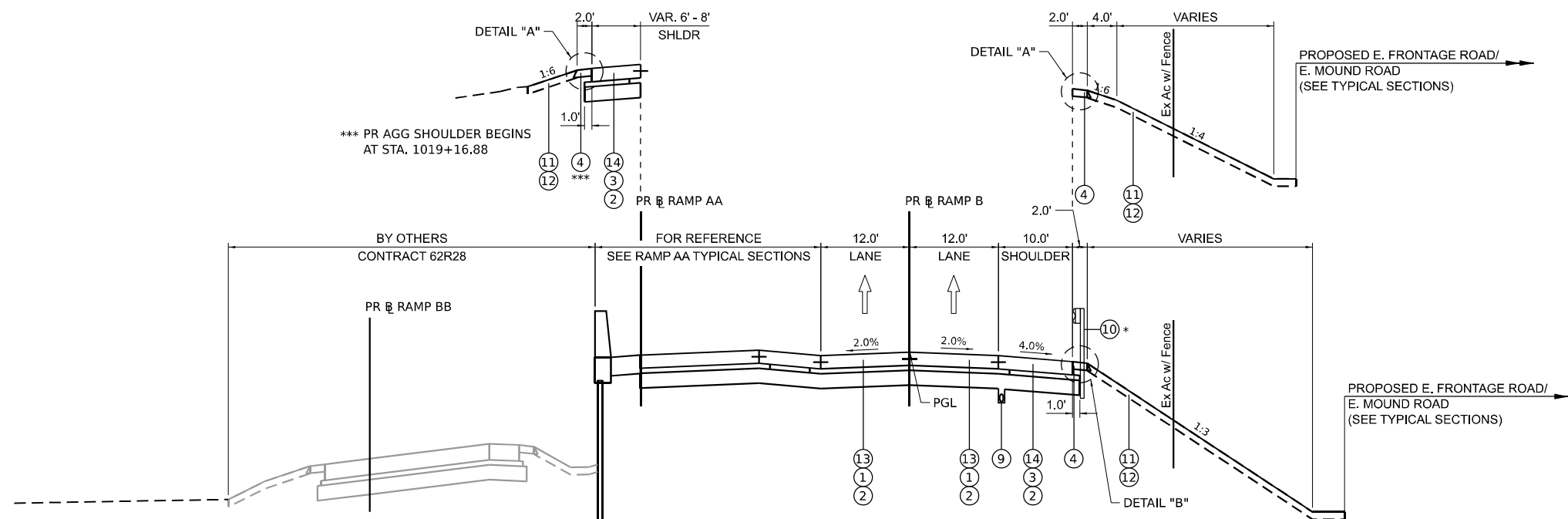
NOTE B. PAY ITEMS 4200516 PVT 10 3/4" (JOINTD) & 48300515 PCC SHOULDERS 10 3/4" SHALL BE CONSTRUCTED FOLLOWING THE EXTENDED LIFE CONCRETE PAVEMENT SPECIAL PROVISION



PROPOSED RAMP B

LOOKING NORTH
PR RAMP B STA. 1004+15.28 TO STA. 1016+37.76

* SEE SUPERELEVATION SHEETS FOR CROSS SLOPE TRANSITION INFORMATION



PROPOSED RAMP B

LOOKING NORTH
PR RAMP B STA. 1016+37.76 TO STA. 1021+71.95

* PR GUARDRAIL ENDS AT STA. 1018+77.73

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	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS

SCALE: SHEET 8 OF 15 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	25
CONTRACT NO. 62R26			ILLINOIS FED. AID PROJECT	

LEGEND

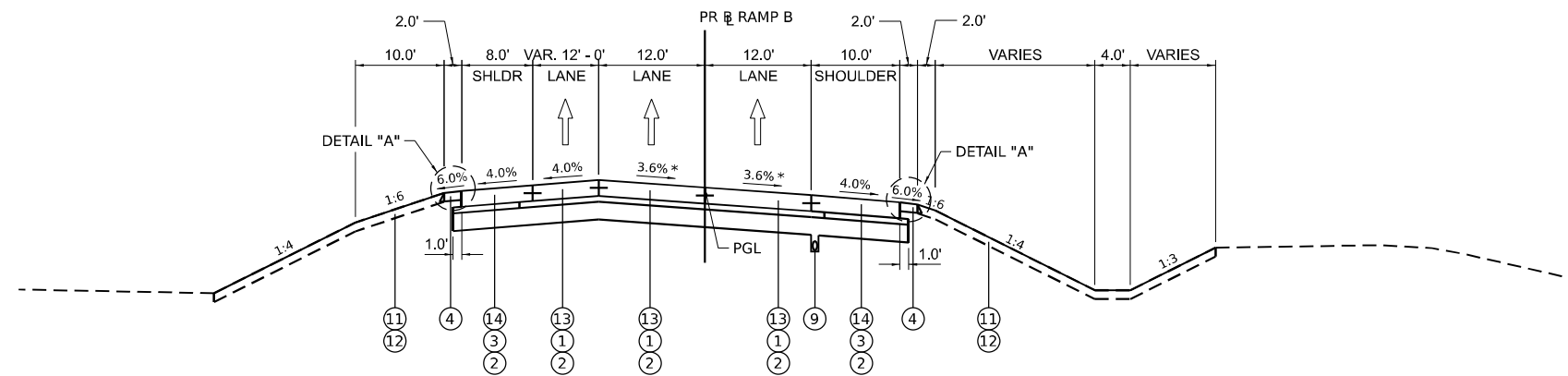
PROPOSED TYPICAL SECTION

- ① STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"
- ② AGGREGATE SUBGRADE IMPROVEMENT 12"
- ③ SUBBASE GRANULAR MATERIAL, TYPE C 4"
- ④ AGGREGATE SHOULDERS, TYPE B 6"
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- ⑦ CONCRETE BARRIER BASE (SPECIAL NO. 2)
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- ⑨ PIPE UNDERDRAINS
(SEE DRAINAGE PLANS FOR LOCATION)
- ⑩ STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- ⑪ SEEDING (SEE LANDSCAPE PLANS FOR CLASS)
- ⑫ TOPSOIL EXCAVATION AND PLACEMENT
(6" DEPTH TO BE PLACED)
- ⑬ PORTLAND CEMENT CONCRETE PAVEMENT
10 3/4" (JOINTED)
- ⑭ PORTLAND CEMENT CONCRETE SHOULDERS 10 3/4"
- ⑮ CONTINUOUSLY REINFORCED PORTLAND CEMENT
CONCRETE PAVEMENT 11"
- ⑯ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 7 3/4"
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- ⑱ HOT-MIX ASPHALT SHOULDERS, 15"
- ⑲ PROPOSED RETAINING WALL
(SEE STRUCTURAL PLANS)
- ⑳ PROPOSED BRIDGE PIER OR SLOPEWALL
(SEE STRUCTURAL PLANS)
- ㉑ PROPOSED MOMENT SLAB (SEE STRUCTURAL PLANS)

NOTE A. TIE BARS LOCATED WITHIN THE JOINTED RAMP PAVEMENT ARE INCLUDED IN THE CONTRACT UNIT PRICE FOR PORTLAND CEMENT CONCRETE PAVEMENT 10 3/4"

TIE BARS BETWEEN RAMP PAVEMENT AND PCC SHOULDER ARE INCLUDED IN THE CONTRACT UNIT PRICE FOR PORTLAND CEMENT CONCRETE SHOULDERS 10 3/4"

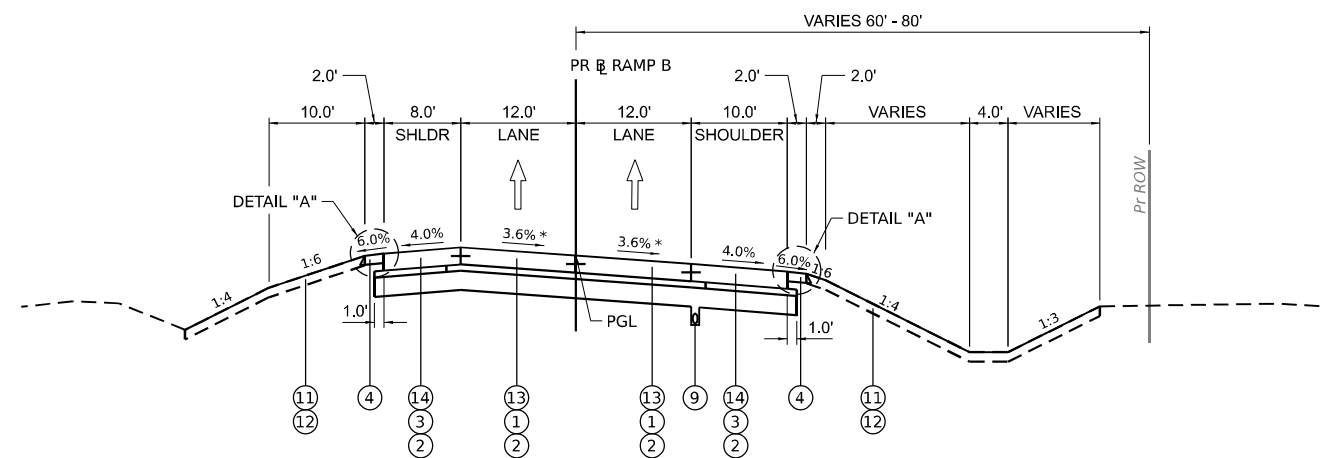
NOTE B. PAY ITEMS 4200516 PVT 10 3/4" (JOINTD) & 48300515 PCC SHOULDERS 10 3/4" SHALL BE CONSTRUCTED FOLLOWING THE EXTENDED LIFE CONCRETE PAVEMENT SPECIAL PROVISION



PROPOSED RAMP B

* SEE SUPERELEVATION SHEETS FOR CROSS SLOPE TRANSITION INFORMATION

LOOKING NORTH
PR RAMP B STA. 1021+71.95 TO STA. 1029+71.30



PROPOSED RAMP B

* SEE SUPERELEVATION SHEETS FOR CROSS SLOPE TRANSITION INFORMATION

LOOKING NORTH
PR RAMP B STA. 1029+71.30 TO STA. 1033+00.00

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PLOT DATE = 5/31/2024	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS

SCALE: SHEET 9 OF 15 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	26
			CONTRACT NO. 62R26	
ILLINOIS FED. AID PROJECT				

LEGEND

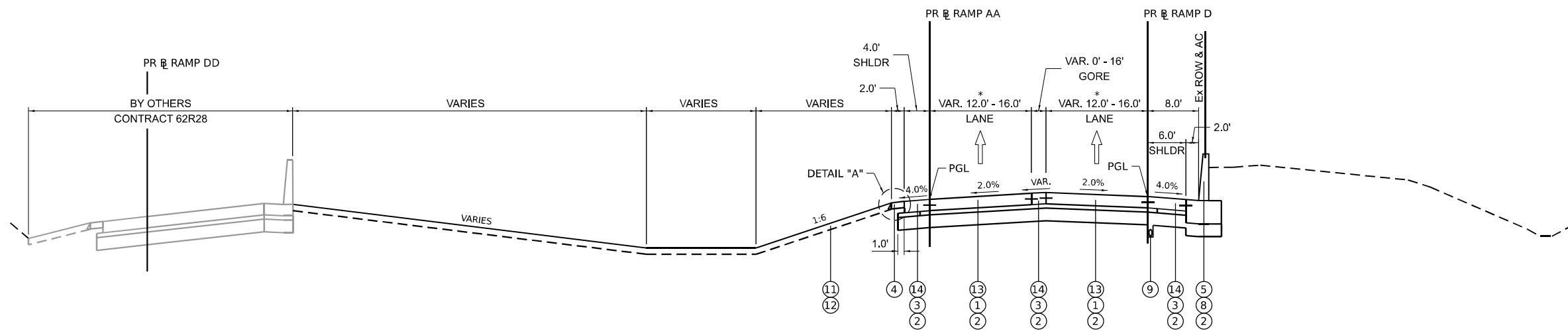
PROPOSED TYPICAL SECTION

- ① STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"
- ② AGGREGATE SUBGRADE IMPROVEMENT 12"
- ③ SUBBASE GRANULAR MATERIAL, TYPE C 4"
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- ⑥ CONCRETE BARRIER BASE (SPECIAL NO. 1)
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- ⑩ STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
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- ⑲ PROPOSED RETAINING WALL (SEE STRUCTURAL PLANS)
- ⑳ PROPOSED BRIDGE PIER OR SLOPEWALL (SEE STRUCTURAL PLANS)
- ㉑ PROPOSED MOMENT SLAB (SEE STRUCTURAL PLANS)

NOTE A. TIE BARS LOCATED WITHIN THE JOINTED RAMP PAVEMENT ARE INCLUDED IN THE CONTRACT UNIT PRICE FOR PORTLAND CEMENT CONCRETE PAVEMENT 10 3/4"

TIE BARS BETWEEN RAMP PAVEMENT AND PCC SHOULDER ARE INCLUDED IN THE CONTRACT UNIT PRICE FOR PORTLAND CEMENT CONCRETE SHOULDERS 10 3/4"

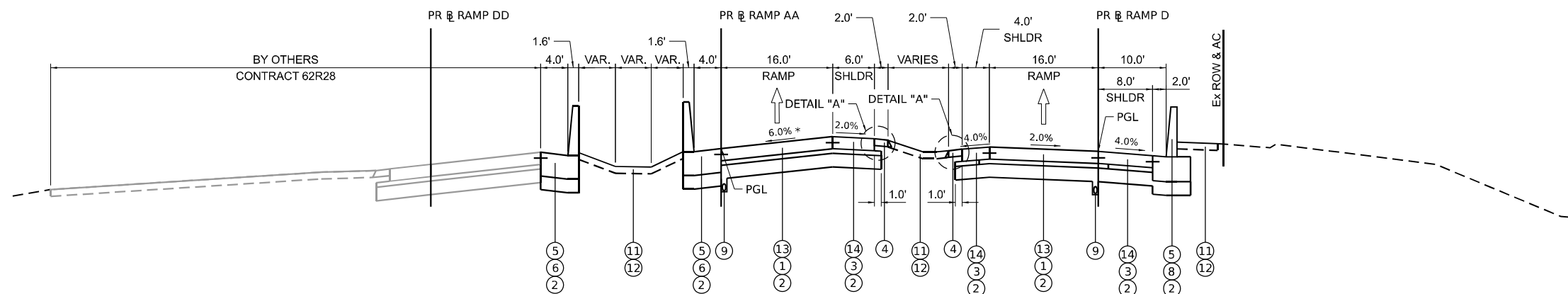
NOTE B. PAY ITEMS 4200516 PVT 10 3/4" (JOINTD) & 48300515 PCC SHOULDERS 10 3/4" SHALL BE CONSTRUCTED FOLLOWING THE EXTENDED LIFE CONCRETE PAVEMENT SPECIAL PROVISION



PROPOSED RAMP D

LOOKING SOUTH
PR RAMP D STA. 6+78.95 TO STA. 11+61.97

* LANES TAPER FROM STA. 6+78.95 TO STA. 9+28.05



PROPOSED RAMP D

LOOKING SOUTH
PR RAMP D STA. 11+61.97 TO STA. 12+50.00

* SEE SUPERELEVATION SHEETS FOR CROSS SLOPE TRANSITION INFORMATION

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 DATE: 5/31/2024



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PLOT DATE = 5/31/2024	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS

SCALE: SHEET 10 OF 15 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	27
ILLINOIS FED. AID PROJECT			CONTRACT NO. 62R26	

LEGEND

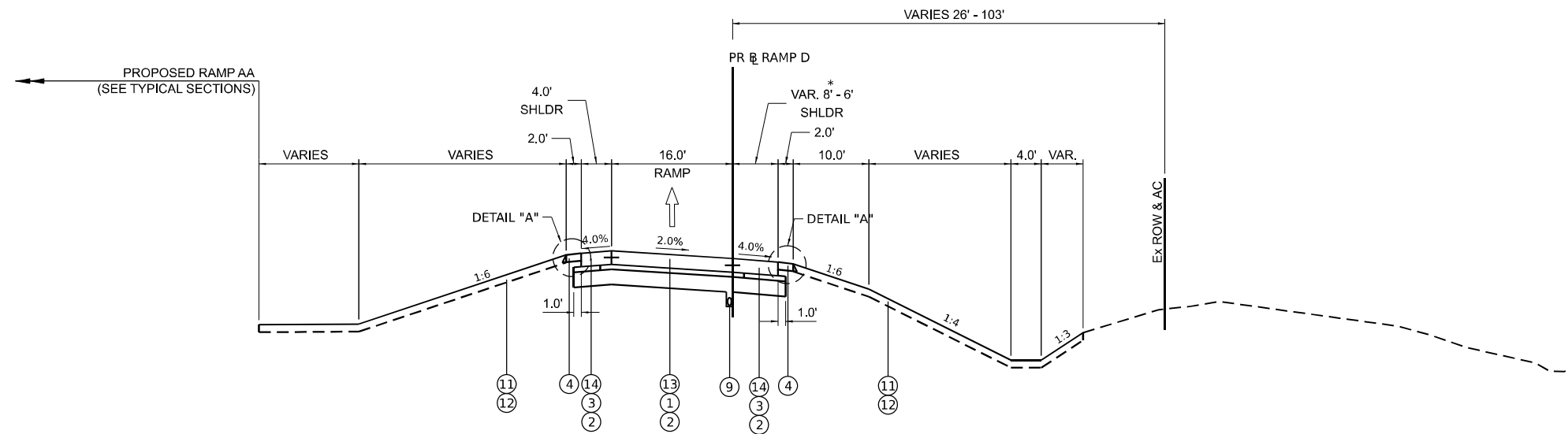
PROPOSED TYPICAL SECTION

- ① STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"
- ② AGGREGATE SUBGRADE IMPROVEMENT 12"
- ③ SUBBASE GRANULAR MATERIAL, TYPE C 4"
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- ⑬ PORTLAND CEMENT CONCRETE PAVEMENT 10 3/4" (JOINTED)
- ⑭ PORTLAND CEMENT CONCRETE SHOULDERS 10 3/4"
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- ㉑ PROPOSED MOMENT SLAB (SEE STRUCTURAL PLANS)

NOTE A. TIE BARS LOCATED WITHIN THE JOINTED RAMP PAVEMENT ARE INCLUDED IN THE CONTRACT UNIT PRICE FOR PORTLAND CEMENT CONCRETE PAVEMENT 10 3/4"

TIE BARS BETWEEN RAMP PAVEMENT AND PCC SHOULDER ARE INCLUDED IN THE CONTRACT UNIT PRICE FOR PORTLAND CEMENT CONCRETE SHOULDERS 10 3/4"

NOTE B. PAY ITEMS 4200516 PVT 10 3/4" (JOINTD) & 48300515 PCC SHOULDERS 10 3/4" SHALL BE CONSTRUCTED FOLLOWING THE EXTENDED LIFE CONCRETE PAVEMENT SPECIAL PROVISION



PROPOSED RAMP D

*SHOULDER TAPERS FROM STA. 12+96.33 TO STA. 13+96.33

LOOKING SOUTH
PR & RAMP D STA. 12+50.00 TO STA. 16+00.00

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PLOT DATE = 5/31/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

SCALE: SHEET 11 OF 15 SHEETS STA. TO STA.

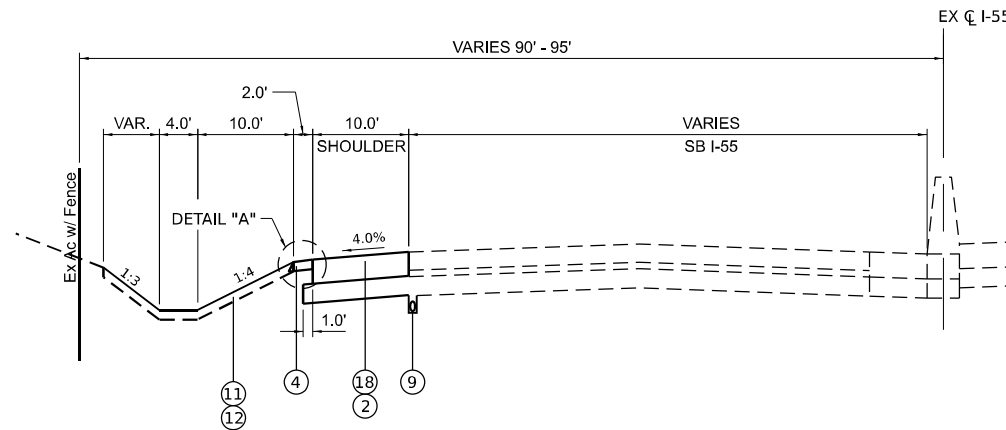
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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			CONTRACT NO. 62R26	
ILLINOIS FED. AID PROJECT				

LEGEND

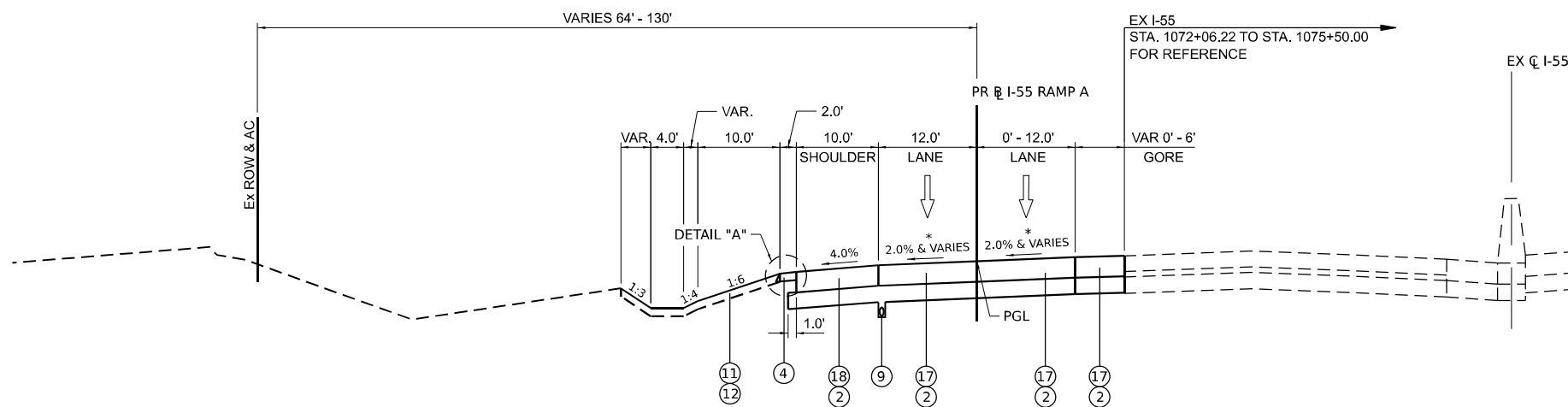
PROPOSED TYPICAL SECTION

- ① STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"
- ② AGGREGATE SUBGRADE IMPROVEMENT 12"
- ③ SUBBASE GRANULAR MATERIAL, TYPE C 4"
- ④ AGGREGATE SHOULDERS, TYPE B 6"
- ⑤ CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT
- ⑥ CONCRETE BARRIER BASE (SPECIAL NO. 1)
- ⑦ CONCRETE BARRIER BASE (SPECIAL NO. 2)
- ⑧ CONCRETE BARRIER BASE (SPECIAL NO. 3)
- ⑨ PIPE UNDERDRAINS (SEE DRAINAGE PLANS FOR LOCATION)
- ⑩ STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- ⑪ SEEDING (SEE LANDSCAPE PLANS FOR CLASS)
- ⑫ TOPSOIL EXCAVATION AND PLACEMENT (6" DEPTH TO BE PLACED)
- ⑬ PORTLAND CEMENT CONCRETE PAVEMENT 10 3/4" (JOINTED)
- ⑭ PORTLAND CEMENT CONCRETE SHOULDERS 10 3/4"
- ⑮ CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 11"
- ⑯ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 7 3/4"
- ⑰ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 15"
- ⑱ HOT-MIX ASPHALT SHOULDERS, 15"
- ⑲ PROPOSED RETAINING WALL (SEE STRUCTURAL PLANS)
- ⑳ PROPOSED BRIDGE PIER OR SLOPEWALL (SEE STRUCTURAL PLANS)
- ㉑ PROPOSED MOMENT SLAB (SEE STRUCTURAL PLANS)

- NOTE A. TIE BARS LOCATED WITHIN THE JOINTED RAMP PAVEMENT ARE INCLUDED IN THE CONTRACT UNIT PRICE FOR PORTLAND CEMENT CONCRETE PAVEMENT 10 3/4"
- TIE BARS BETWEEN RAMP PAVEMENT AND PCC SHOULDER ARE INCLUDED IN THE CONTRACT UNIT PRICE FOR PORTLAND CEMENT CONCRETE SHOULDERS 10 3/4"
- NOTE B. PAY ITEMS 4200516 PVT 10 3/4" (JOINTD) & 48300515 PCC SHOULDERS 10 3/4" SHALL BE CONSTRUCTED FOLLOWING THE EXTENDED LIFE CONCRETE PAVEMENT SPECIAL PROVISION
- NOTE D. THE LONGITUDINAL JOINT SEALANT SHALL BE PLACED OVER AND UNDER THE TOP LIFT OF HMA BINDER COURSE



PROPOSED I-55 AUX LANE
 LOOKING NORTH
 EX C I-55 STA. 1075+50.00 TO STA. 1092+53.12



PROPOSED I-55 RAMP A
 LOOKING NORTH
 PR I-55 RAMP A STA. 100+00.00 TO STA. 103+43.62

* SEE SUPERELEVATION SHEETS FOR CROSS SLOPE TRANSITION INFORMATION

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PLOT DATE = 5/31/2024	DATE -	REVISED -

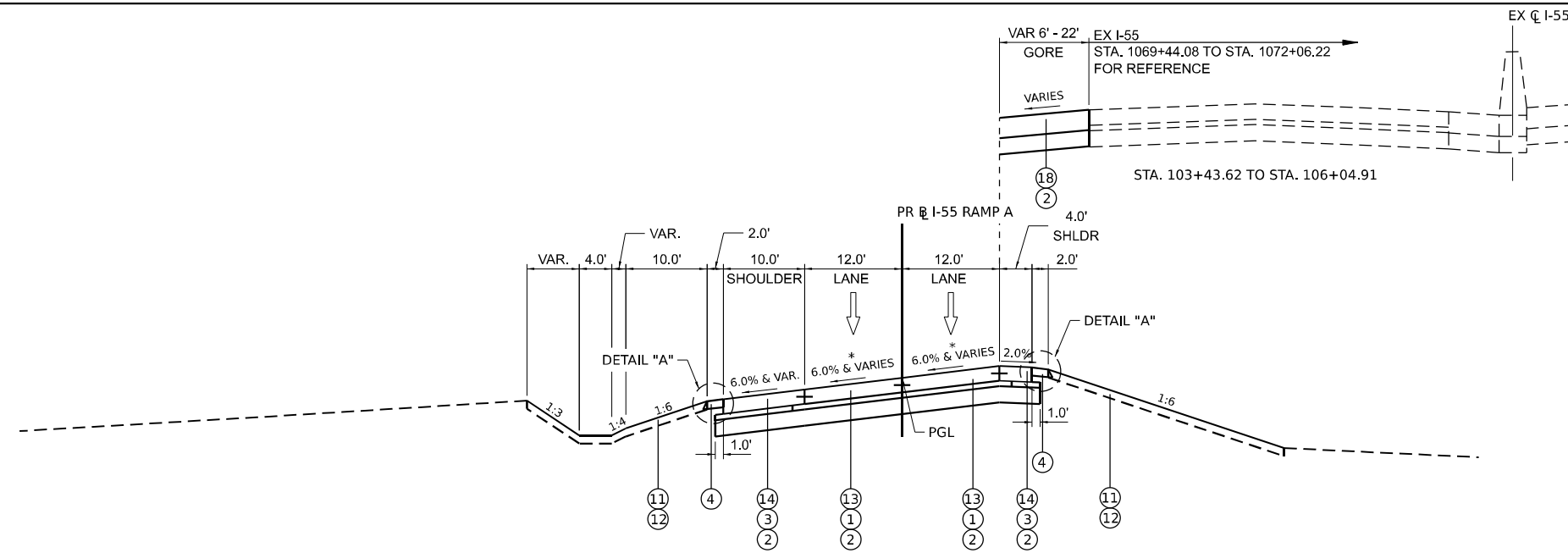
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS

SCALE: SHEET 12 OF 15 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	29
CONTRACT NO. 62R26			ILLINOIS FED. AID PROJECT	

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 PLOT DATE: 5/31/2024



PROPOSED I-55 RAMP A
 LOOKING NORTH
 PR I-55 RAMP A STA. 102+86.30 TO STA. 112+14.53

* SEE SUPERELEVATION SHEETS FOR CROSS SLOPE TRANSITION INFORMATION

- LEGEND**
- PROPOSED TYPICAL SECTION**
- ① STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"
 - ② AGGREGATE SUBGRADE IMPROVEMENT 12"
 - ③ SUBBASE GRANULAR MATERIAL, TYPE C 4"
 - ④ AGGREGATE SHOULDERS, TYPE B 6"
 - ⑤ CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT
 - ⑥ CONCRETE BARRIER BASE (SPECIAL NO. 1)
 - ⑦ CONCRETE BARRIER BASE (SPECIAL NO. 2)
 - ⑧ CONCRETE BARRIER BASE (SPECIAL NO. 3)
 - ⑨ PIPE UNDERDRAINS (SEE DRAINAGE PLANS FOR LOCATION)
 - ⑩ STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
 - ⑪ SEEDING (SEE LANDSCAPE PLANS FOR CLASS)
 - ⑫ TOPSOIL EXCAVATION AND PLACEMENT (6" DEPTH TO BE PLACED)
 - ⑬ PORTLAND CEMENT CONCRETE PAVEMENT 10 3/4" (JOINTED)
 - ⑭ PORTLAND CEMENT CONCRETE SHOULDERS 10 3/4"
 - ⑮ CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 11"
 - ⑯ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 7 3/4"
 - ⑰ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 15"
 - ⑱ HOT-MIX ASPHALT SHOULDERS, 15"
 - ⑲ PROPOSED RETAINING WALL (SEE STRUCTURAL PLANS)
 - ⑳ PROPOSED BRIDGE PIER OR SLOPEWALL (SEE STRUCTURAL PLANS)
 - ㉑ PROPOSED MOMENT SLAB (SEE STRUCTURAL PLANS)

NOTE A. TIE BARS LOCATED WITHIN THE JOINTED RAMP PAVEMENT ARE INCLUDED IN THE CONTRACT UNIT PRICE FOR PORTLAND CEMENT CONCRETE PAVEMENT 10 3/4"

TIE BARS BETWEEN RAMP PAVEMENT AND PCC SHOULDER ARE INCLUDED IN THE CONTRACT UNIT PRICE FOR PORTLAND CEMENT CONCRETE SHOULDERS 10 3/4"

NOTE B. PAY ITEMS 4200516 PVT 10 3/4" (JOINTD) & 48300515 PCC SHOULDERS 10 3/4" SHALL BE CONSTRUCTED FOLLOWING THE EXTENDED LIFE CONCRETE PAVEMENT SPECIAL PROVISION



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

SCALE: SHEET 13 OF 15 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	30
			CONTRACT NO. 62R26	
ILLINOIS FED. AID PROJECT				

LEGEND

PROPOSED TYPICAL SECTION

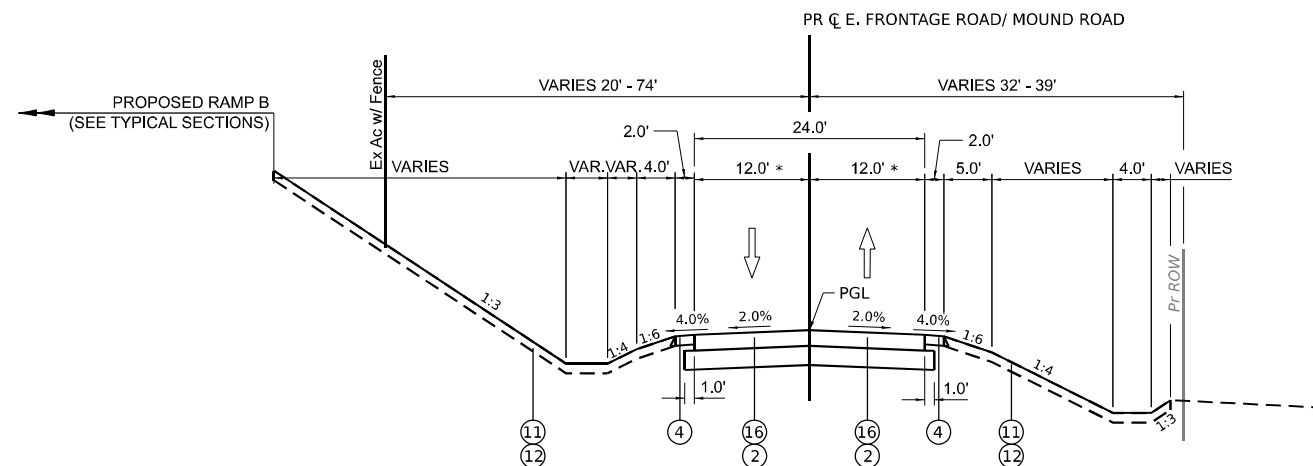
- ① STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"
- ② AGGREGATE SUBGRADE IMPROVEMENT 12"
- ③ SUBBASE GRANULAR MATERIAL, TYPE C 4"
- ④ AGGREGATE SHOULDERS, TYPE B 6"
- ⑤ CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT
- ⑥ CONCRETE BARRIER BASE (SPECIAL NO. 1)
- ⑦ CONCRETE BARRIER BASE (SPECIAL NO. 2)
- ⑧ CONCRETE BARRIER BASE (SPECIAL NO. 3)
- ⑨ PIPE UNDERDRAINS (SEE DRAINAGE PLANS FOR LOCATION)
- ⑩ STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- ⑪ SEEDING (SEE LANDSCAPE PLANS FOR CLASS)
- ⑫ TOPSOIL EXCAVATION AND PLACEMENT (6" DEPTH TO BE PLACED)
- ⑬ PORTLAND CEMENT CONCRETE PAVEMENT 10 3/4" (JOINTED)
- ⑭ PORTLAND CEMENT CONCRETE SHOULDERS 10 3/4"
- ⑮ CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 11"
- ⑯ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 7 3/4"
- ⑰ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 15"
- ⑱ HOT-MIX ASPHALT SHOULDERS, 15"
- ⑲ PROPOSED RETAINING WALL (SEE STRUCTURAL PLANS)
- ⑳ PROPOSED BRIDGE PIER OR SLOPEWALL (SEE STRUCTURAL PLANS)
- ㉑ PROPOSED MOMENT SLAB (SEE STRUCTURAL PLANS)

NOTE A. TIE BARS LOCATED WITHIN THE JOINTED RAMP PAVEMENT ARE INCLUDED IN THE CONTRACT UNIT PRICE FOR PORTLAND CEMENT CONCRETE PAVEMENT 10 3/4"

TIE BARS BETWEEN RAMP PAVEMENT AND PCC SHOULDER ARE INCLUDED IN THE CONTRACT UNIT PRICE FOR PORTLAND CEMENT CONCRETE SHOULDERS 10 3/4"

NOTE B. PAY ITEMS 4200516 PVT 10 3/4" (JOINTD) & 48300515 PCC SHOULDERS 10 3/4" SHALL BE CONSTRUCTED FOLLOWING THE EXTENDED LIFE CONCRETE PAVEMENT SPECIAL PROVISION

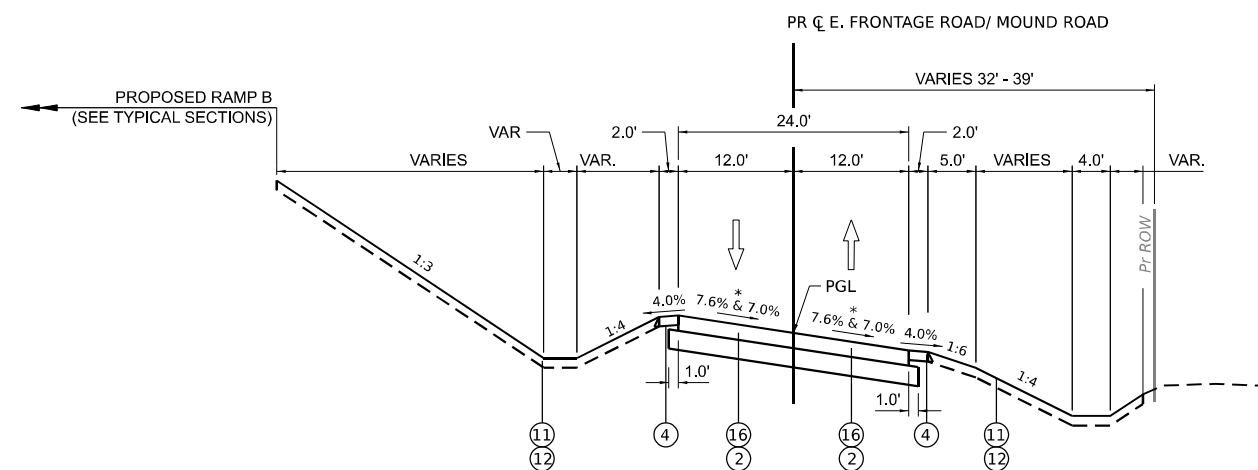
NOTE D. THE LONGITUDINAL JOINT SEALANT SHALL BE PLACED OVER AND UNDER THE TOP LIFT OF HMA BINDER COURSE



* LANES TAPER FROM 9.0' TO 12.0'
FROM STA. 4+91.09 TO STA. 5+81.09

PROPOSED E. FRONTAGE ROAD/ MOUND ROAD

LOOKING NORTH
PR C E. FRONTAGE ROAD/ MOUND ROAD
STA. 4+91.00 TO STA. 18+33.51
STA. 24+64.53 TO STA. 30+34.67
STA. 35+68.80 TO STA. 37+42.00



PROPOSED E. FRONTAGE ROAD/ MOUND ROAD

LOOKING NORTH
PR C E. FRONTAGE ROAD/ MOUND ROAD
FULL SUPER
STA. 18+33.51 TO STA. 24+64.53
STA. 30+34.67 TO STA. 35+68.80

* SEE SUPERELEVATION SHEETS FOR
CROSS SLOPE TRANSITION INFORMATION

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS

SCALE: SHEET 14 OF 15 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	31
CONTRACT NO. 62R26			ILLINOIS FED. AID PROJECT	

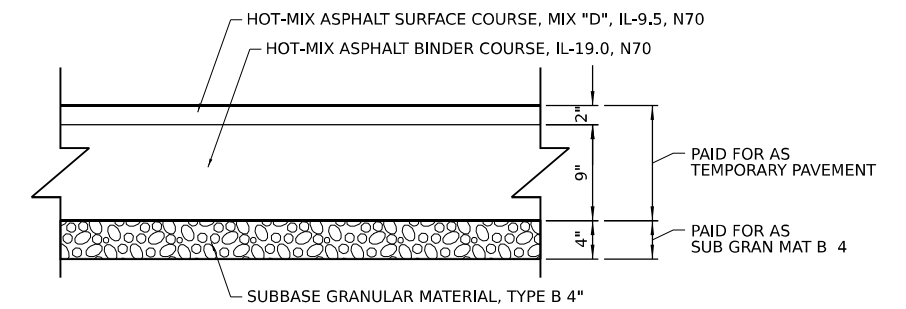
HOT-MIX ASPHALT MIXTURE REQUIREMENTS

MIXTURE TYPE	AIR VOIDS @ Ndes	QMP	MTD REQUIRED?
TEMPORARY PAVEMENT:			
HMA SURFACE COURSE, IL-9.5, MIX "D", N70; 2"	4.0% @ 70 GYR	QC/QA	NO
HMA BINDER COURSE, IL-19.0, N70; 9"	4.0% @ 70 GYR	QC/QA	NO
STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"			
STABILIZED SUBBASE (HMA BINDER IL-19mm)	3.0% @ 50 GYR	QC/QA	NO
I-55 AUXILIARY LANE (SB) WIDENING:			
HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 15"			
POLYMERIZED HMA SURFACE COURSE, STONE MATRIX ASPHALT, 12.5, MIX "F", N80; 2"	3.5% @ 80 GYR	QC/QA	YES
POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, STONE MATRIX ASPHALT, 12.5, N80; 2"	3.5% @ 80 GYR	QC/QA	YES
HMA BINDER COURSE, IL-19.0, N90; 11"	4.0% @ 90 GYR	QC/QA	NO
HOT-MIX ASPHALT SHOULDERS, 15" (ALSO FOR GORE AREAS AND I-55 MEDIAN RECON)			
HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70; 2"	4.0% @ 70 GYR	QC/QA	NO
HMA BINDER COURSE, IL-19.0, N90; 13"	4.0% @ 90 GYR	QC/QA	NO
E. FRONTAGE ROAD/ MOUND ROAD RECONSTRUCTION:			
HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 7 ¾"			
HMA SURFACE COURSE, IL-9.5, MIX "D", N50; 2"	4.0% @ 50 GYR	QC/QA	NO
HMA BINDER COURSE, IL-19.0, N50; 5 ¾"	4.0% @ 50 GYR	QCP	NO
FILLING EXISTING RUMBLE STRIP:			
HMA SURFACE COURSE, IL-9.5, MIX "D", N70; 2"	4.0% @ 70 GYR	QC/QA	NO
PATCHING:			
CLASS D PATCHES (HMA BINDER IL-19 mm)	4.0% @ 70 GYR	QC/QA	NO
QMP DESIGNATIONS: QUALITY CONTROL/QUALITY ASSURANCE (QC/QA); QUALITY CONTROL FOR PERFORMANCE (QCP); PAY FOR PERFORMANCE (PFP).			

NOTES: THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/INCH.

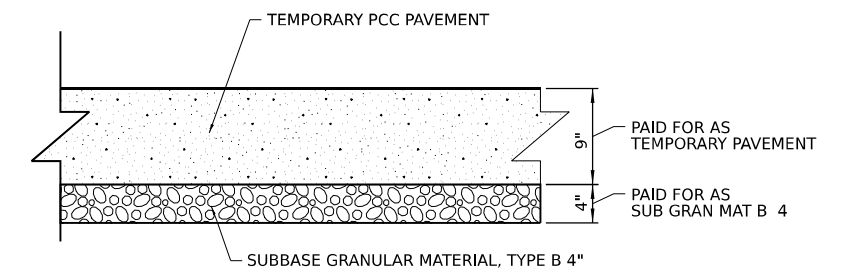
THE "AC TYPE" FOR POLYMERIZED HMA MIXTURES SHALL BE "SBS/SBR PG 76-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY RECLAIMED MATERIALS SPECIFICATIONS.

TEMPORARY PAVEMENT DETAILS



OPTION 1: TEMPORARY HMA PAVEMENT

9" HMA BINDER COURSE (11" TOTAL HMA) PAID FOR AS TEMPORARY PAVEMENT



OPTION 2: TEMPORARY PCC PAVEMENT

9" TEMPORARY PCC PAVEMENT PAID FOR AS TEMPORARY PAVEMENT

TEMPORARY PAVEMENT GENERAL NOTES

1. THE CONTRACTOR SHALL HAVE THE OPTION OF CONSTRUCTING TEMPORARY PAVEMENT OF EITHER MATERIAL: PORTLAND CEMENT CONCRETE OR HMA PAVEMENT.
2. TEMPORARY HMA PAVEMENT SHALL CONSIST OF TWO ITEMS: HMA BINDER COURSE AND HMA SURFACE COURSE.
3. PC CONCRETE TEMPORARY PAVEMENT SHALL CONSIST OF CLASS PV CONCRETE MEETING THE REQUIREMENTS OF ART. 1020 OF THE STANDARD SPECIFICATIONS, PCC PAVEMENT 9" THICK. TEMPORARY PCC PAVEMENT DOES NOT REQUIRE DOWEL BARS.
4. ALL TEMPORARY PAVEMENT SHALL BE PROVIDED OVER SUBBASE GRANULAR MATERIAL, TYPE B 4".
5. FOR QUANTITY ESTIMATION PURPOSES, EXCAVATION QUANTITIES ARE ESTIMATED ASSUMING THE THICKER DESIGN OPTION. EXCAVATION QUANTITIES WILL BE REDUCED IF TEMPORARY PCC PAVEMENT OPTION IS UTILIZED.
6. IF THE CONTRACTOR ELECTS TO USE THE PCC OPTION FOR TEMPORARY PAVEMENT, JOINTS ARE REQUIRED ACCORDING TO THE APPLICABLE DETAILS IN HIGHWAY STANDARDS 420101 AND 420001:
 - A. TRANSVERSE CONTRACTION JOINTS ARE SPACED EVERY 15' ALONG THE LENGTH OF TEMPORARY PAVEMENT.
 - B. LONGITUDINAL SAWED JOINTS ARE REQUIRED FOR PCC PAVEMENT SECTIONS THAT EXCEED 16' IN WIDTH.
 - C. LONGITUDINAL SAWED JOINTS ARE REQUIRED WITH TIE BAR REINFORCEMENT (NO. 6 TIE BARS AT 36" CTRS.) AND SHALL BE SEALED. TRANSVERSE CONTRACTION JOINTS ARE NOT REQUIRED TO BE SEALED.
 - D. TEMPORARY PCC PAVEMENT DOES NOT REQUIRE DOWEL BARS.

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PLOT DATE = 5/31/2024	DATE -	REVISED -	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS

SCALE: SHEET 15 OF 15 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	32
CONTRACT NO. 62R26				
ILLINOIS FED. AID PROJECT				

20100110					TREE REMOVAL (6 TO 15 UNITS DIAMETER)				
LOCATION	STATION	OFFSET	DESCRIPTION	TOTAL (UNITS)	LOCATION	STATION	OFFSET	DESCRIPTION	TOTAL (UNITS)
EX BL RAMP D	12+04.5	78.8 RT		7	EX CL E. FRNT RD	108+40.1	47.1 LT		11
EX BL RAMP D	14+59.2	60.6 RT		11	EX CL E. FRNT RD	109+71.9	10.7 LT		11
EX BL RAMP D	14+96.9	44.2 RT		7	EX CL E. FRNT RD	110+81.4	32.5 RT		9
EX BL RAMP D	15+28.5	48.6 RT		9	EX CL E. FRNT RD	111+07.3	19.8 RT		9
EX BL RAMP D	15+73.7	51.7 RT		8	EX CL E. FRNT RD	111+28.1	16.9 RT		9
EX BL RAMP B	120+74.1	16.1 RT		9	EX CL E. FRNT RD	111+47.0	31.0 RT		9
EX BL RAMP B	120+79.5	13.0 LT		9	EX CL E. FRNT RD	111+71.1	34.7 RT		9
EX BL RAMP B	121+24.5	17.2 RT		9	EX CL E. FRNT RD	111+90.1	19.0 RT		9
EX BL RAMP B	121+46.7	15.0 RT		9	EX CL E. FRNT RD	112+70.7	19.6 LT		9
EX BL RAMP B	121+78.7	15.1 RT		9	EX CL E. FRNT RD	117+60.2	17.3 LT		9
EX BL RAMP B	121+93.9	35.7 RT		9	EX CL E. FRNT RD	117+77.6	12.7 LT		9
EX BL RAMP B	121+99.1	15.3 RT		9	EX CL E. FRNT RD	118+55.8	42.7 RT		9
EX BL RAMP B	122+13.3	34.0 RT		9	EX CL E. FRNT RD	118+58.5	33.8 RT		9
EX BL RAMP B	122+17.5	34.6 RT		9	EX CL E. FRNT RD	118+69.0	13.7 LT		9
EX BL RAMP B	122+21.2	16.1 RT		9	EX CL E. FRNT RD	118+84.1	38.4 RT		9
EX BL RAMP B	122+21.2	16.2 RT		9	EX CL E. FRNT RD	119+01.8	17.2 RT		9
EX BL RAMP B	122+24.9	39.2 RT		9	EX CL E. FRNT RD	119+14.9	33.0 RT		9
EX BL RAMP B	122+37.1	15.0 RT		9	EX CL E. FRNT RD	119+16.3	17.5 RT		9
EX BL RAMP B	122+40.4	37.1 RT		9	EX CL E. FRNT RD	119+25.8	41.3 RT		9
EX BL RAMP B	122+54.4	22.6 RT		9	EX CL E. FRNT RD	119+24.2	20.6 RT		9
EX BL RAMP B	125+35.6	16.9 LT		9	EX CL E. FRNT RD	119+38.1	16.7 RT		9
EX BL RAMP B	126+51.1	33.4 RT		9	EX CL E. FRNT RD	119+62.5	16.6 RT		9
EX BL RAMP B	126+61.7	29.6 RT		9	EX CL E. FRNT RD	119+72.5	13.5 RT		9
EX BL RAMP B	33+36.0	57.2 RT		7	EX CL E. FRNT RD	120+36.1	17.0 LT		9
EX CL I-55	1016+74.6	95.6 RT		7	EX CL E. FRNT RD	120+51.6	16.1 LT		9
EX CL I-55	1024+95.8	81.0 RT		13	EX CL E. FRNT RD	120+68.1	13.3 RT		9
EX CL E. FRNT RD	104+80.1	28.3 LT		9	EX CL E. FRNT RD	1+18.6	27.6 RT		7
EX CL E. FRNT RD	106+63.6	20.9 LT		9	EX CL E. FRNT RD	1+43.3	29.3 RT		13
PAY ITEM TOTAL =					507				

63200310						GUARDRAIL REMOVAL			
LOCATION	FROM		TO		TOTAL (FEET)				
	STATION	OFFSET	STATION	OFFSET					
EX CL I-55	1014+02.4	74.4 RT	1016+00.0	74.0 RT	200.0				
EX CL I-55	1016+00.0	74.0 RT	1025+00.0	73.7 RT	900.0				
EX CL I-55	1025+00.0	73.7 RT	1033+00.0	80.2 RT	800.0				
EX CL I-55	1033+00.0	80.2 RT	1034+32.1	84.6 RT	137.5				
EX CL I-55	1074+18.2	71.9 LT	1076+70.4	69.8 LT	262.5				
EX CL I-55	1088+40.1	68.9 LT	1090+71.3	69.8 LT	237.5				
EX CL I-55	256+17.5	76.0 LT	261+65.4	104.6 LT	550.0				
PAY ITEM TOTAL =					3088.0				

Z0022800						FENCE REMOVAL			
LOCATION	FROM		TO		TOTAL (FEET)				
	STATION	OFFSET	STATION	OFFSET					
EX BL RAMP D	12+37.3	94.7 RT	18+68.5	64.3 RT	631.9				
EX CL E FRNT RD	120+56.1	16.7 LT	127+93.8	20.8 LT	737.8				
EX CL E FRNT RD	127+93.8	20.8 LT	132+39.3	20.4 LT	445.5				
EX BL RAMP B	23+19.5	124.3 RT	23+79.8	50.3 RT	95.4				
EX BL RAMP B	23+79.8	50.3 RT	27+33.3	54.3 RT	353.6				
EX CL E FRNT RD	104+54.6	17.0 LT	111+50.1	19.8 LT	695.5				
EX CL E FRNT RD	111+50.1	19.8 LT	120+56.1	16.7 LT	905.9				
EX CL E FRNT RD	108+64.9	52.8 RT	109+28.9	43.8 RT	64.5				
EX BL RAMP D	12+37.3	94.7 RT	+0.0	94.7 RT	1237.3				
EX CL I-55	1075+49.5	90.4 LT	1077+91.0	87.4 LT	241.6				
PAY ITEM TOTAL =					5409.0				

20100210					TREE REMOVAL (OVER 15 UNITS DIAMETER)			
LOCATION	STATION	OFFSET	DESCRIPTION	TOTAL (UNITS)				
EX BL RAMP D	11+51.7	70.5 RT		23				
EX BL RAMP D	14+36.3	60.4 RT		23				
EX BL RAMP D	15+19.0	55.9 RT		20				
EX BL RAMP D	15+28.7	54.7 RT		17				
EX BL RAMP D	15+58.7	45.5 RT		17				
EX BL RAMP D	15+87.2	42.8 RT		17				
EX BL RAMP D	16+88.8	38.4 RT		17				
EX CL I-55	1015+59.9	89.7 RT		23				
EX CL I-55	1015+99.3	24.8 RT		53				
PAY ITEM TOTAL =				210				

66400105						CHAIN LINK FENCE, 4'			
LOCATION	FROM		TO		TOTAL (FEET)				
	STATION	OFFSET	STATION	OFFSET					
E. FRONTAGE ROAD	4+54.6	17.0 LT	7+38.8	26.3 LT	284.3				
E. FRONTAGE ROAD	7+38.8	26.3 LT	7+50.8	30.0 LT	12.5				
E. FRONTAGE ROAD	7+50.8	30.0 LT	18+07.3	30.0 LT	1056.5				
RAMP B	1008+58.5	50.0 RT	1027+02.4	50.0 RT	1843.9				
RAMP B	1027+02.4	50.0 RT	1027+02.4	53.5 RT	3.5				
RAMP B	1027+02.4	53.5 RT	1032+53.7	58.8 RT	551.3				
RAMP B	1032+53.7	58.8 RT	1032+53.7	78.8 RT	20.0				
RAMP B	1032+53.7	78.8 RT	1037+74.8	78.4 RT	521.1				
I-55	1075+51.8	90.3 LT	1077+91.0	87.4 LT	239.3				
I-55 RAMP A	100+00.7	46.4 RT	101+91.5	50.7 RT	190.9				
PAY ITEM TOTAL =					4724.0				

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USER NAME = Isaenz	DESIGNED -	REVISED -
PLOT SCALE = 100,000' / in.	DRAWN -	REVISED -
PLOT DATE = 5/31/2024	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: SHEET 1 OF 5 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	33
CONTRACT NO. 62R26				
ILLINOIS FED. AID PROJECT				

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 PROJECT: ...
 SHEET: ...
 DATE: ...

GUARDRAIL SCHEDULE					63000001	63100045	63100167	63100070	63100089	63100089	78200005	72501000
LOCATION	FROM		TO		(FOOT)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)
	STATION	OFFSET	STATION	OFFSET								
RAMP AA	3+62.5	4.0 LT					1					1
RAMP AA	3+62.5	4.0 LT								1		
RAMP AA	13+00.0	22.0 RT					1					1
RAMP AA	13+97.4	22.0 RT								1		
RAMP AA	17+22.6	22.0 RT						1				
RAMP AA	17+22.6	22.0 RT	22+65.2	22.0 RT	542.6						6	
RAMP AA	22+65.2	22.0 RT							1			
RAMP AA	17+00.0	4.0 LT					1					1
RAMP AA	17+00.0	4.0 LT	19+65.5	4.0 LT	265.5						4	
RAMP AA	19+65.5	4.0 LT	22+65.1	19.0 LT	299.6						4	
RAMP AA	22+65.2	19.0 LT							1			
RAMP AA	25+36.8	22.0 RT						1				
RAMP AA	25+37.8	19.0 LT						1				
RAMP AA	25+37.8	19.0 LT	26+93.3	17.5 LT	155.5						4	
RAMP AA	25+36.8	22.0 RT	26+99.9	22.0 RT	163.1						4	
RAMP AA	26+93.3	17.5 LT								1		
RAMP AA	26+99.9	22.0 RT							1			
RAMP B	1013+00.0	22.0 RT					1					1
RAMP B	1013+00.0	22.0 RT	1018+65.1	22.0 RT	565.2						6	
RAMP B	1018+65.1	22.0 RT							1			
I-55 RAMP A	112+03.1	20.3 RT					1					1
RAMP D	7+05.0	8.0 RT								1		
I-55 SB	1076+89.5	66.0 LT						1				1
I-55 SB	1075+50.9	66.0 LT	1076+89.5	66.0 LT	138.7						4	
I-55 RAMP A	100+00.0	22.0 RT	100+71.3	22.0 RT	71.3						4	
I-55 RAMP A	100+71.3	22.0 RT							1			
I-55 SB	1088+43.4	66.0 LT							1			
I-55 SB	1088+43.4	66.0 LT	1090+20.0	66.0 LT	176.7						4	
I-55 SB	1090+20.0	66.0 LT						1				1
I-55 SB	253+92.1	69.5 LT							1			
I-55 SB	253+92.1	69.5 LT	261+17.0	93.1 LT	725.0						6	
I-55 SB	261+17.0	93.1 LT							1			1
RAMP A	23+48.5	19.9 LT							1			1
RAMP A	23+48.5	19.9 LT	26+87.4	20.0 LT	338.9						4	
RAMP A	26+87.4	20.0 LT							1			
RAMP A	12+84.9	20.0 LT								1		
I-55 NB	1014+44.1	31.7 RT							1			1
I-55 NB	1027+96.6	13.9 RT							1			1
I-55 NB	1014+44.1	31.7 RT	1017+05.6	29.2 RT	261.6						4	
I-55 NB	1027+96.6	13.9 RT	1030+06.0	13.5 RT	209.5						4	
I-55 NB	1017+05.6	29.2 RT							1			1
I-55 NB	1030+06.0	13.5 RT							1			1
PAY ITEM TOTALS =					3925.0	8	11	3	2	5	58	13

40600370 LONGITUDINAL JOINT SEALANT					
LOCATION	FROM		TO		TOTAL (FOOT)
	STATION	OFFSET (FT)	STATION	OFFSET (FT)	
E. FRONTAGE ROAD	4+91.0	9.0 RT	5+81.1	12.0 RT	90.1
E. FRONTAGE ROAD	5+81.1	12.0 RT	37+68.0	12.0 RT	3186.9
E. FRONTAGE ROAD	4+91.0	9.0 LT	5+81.1	12.0 LT	90.1
E. FRONTAGE ROAD	5+81.1	12.0 LT	37+68.0	12.0 LT	3186.9
PAY ITEM TOTAL =					6554

60602800 CONCRETE GUTTER, TYPE B					
LOCATION	FROM		TO		TOTAL (FOOT)
	STATION	OFFSET (FT)	STATION	OFFSET (FT)	
RAMP AA	13+97.4	22.0 RT	16+31.9	22.0 RT	234.0
RAMP AA	23+28.4	20.4 LT	23+00.7	46.2 LT	37.9
RAMP AA	23+28.4	23.4 RT	23+27.9	63.4 RT	40.0
RAMP AA	25+00.4	20.4 LT	25+26.6	44.8 LT	35.8
RAMP AA	25+00.7	23.4 RT	25+26.6	50.0 RT	37.1
PAY ITEM TOTAL =					385

PAVEMENT CONNECTOR SCHEDULE					42000080	31200500	30300112
LOCATION	FROM		TO		(SQ YD)	(SQ YD)	(SQ YD)
	STATION	WIDTH (FT)	STATION	WIDTH (FT)			
RAMP AA	22+75.6	41.0	22+90.6	41.0	68.4	54.7	57.4
RAMP AA	25+38.3	41.0	25+53.3	41.0	68.4	54.7	57.4
PAY ITEM TOTALS =					137	110	115



USER NAME = jstrouse
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 PLOT SCALE = 100,000' / in.
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 PLOT DATE = 6/26/2024
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: SHEET 2 OF 5 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	34
ILLINOIS FED. AID PROJECT			CONTRACT NO. 62R26	

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CONCRETE BARRIER SCHEDULE			63700180	63700280	63700805	63700900	X1700072	X1700036	X1700037	X1700038	X6370048	30300112
			CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT	CONCRETE BARRIER, DOUBLE FACE, 44 INCH HEIGHT	CONCRETE BARRIER TRANSITION	CONCRETE BARRIER BASE	CONCRETE BARRIER, VERTICAL FACE (SPECIAL)	CONCRETE BARRIER BASE (SPECIAL NO. 1)	CONCRETE BARRIER BASE (SPECIAL NO. 2)	CONCRETE BARRIER BASE (SPECIAL NO. 3)	CONCRETE BARRIER BASE (SPECIAL)	AGGREGATE SUBGRADE IMPROVEMENT 12"
LOCATION	FROM STATION	TO STATION	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(SQ YD)
I-55 MEDIAN	1044+96.8	1045+21.8		25.0		25.0						8.4
I-55 MEDIAN	1045+06.8	1045+36.8			30.0						30.0	10.0
I-55 MEDIAN	1045+36.8	1045+46.8					10.0				10.0	3.4
I-55 MEDIAN	1045+90.6	1046+00.6					10.0				10.0	3.4
I-55 MEDIAN	1046+00.6	1046+30.6			30.0						30.0	10.0
I-55 MEDIAN	1046+15.6	1046+40.6		25.0		25.0						8.4
I-55 MEDIAN	1074+65.7	1074+79.0		13.3							13.3	4.5
I-55 MEDIAN	1074+91.0	1075+04.3		13.3							13.3	4.5
I-55 MEDIAN	253+75.2	253+88.6		13.3							13.3	4.5
I-55 MEDIAN	254+00.6	254+13.9		13.3							13.3	4.5
RAMP D	7+05.0	12+50.0	545.0							545.0		338.1
RAMP AA	4+00.0	6+50.0	250.0					250.0				155.1
RAMP AA	16+31.9	17+10.1	78.3						78.3			66.0
RAMP DD	12+84.9	16+26.4	341.5					341.5				211.9
PAY ITEM TOTALS =			1215	104	60	50	20	592	79	545	134	833

LANDSCAPE SCHEDULE			25000115	25000210	25000310	25000314	25000400	25000600	25100630	21101805	28000305	28000400	28000510	28001100	X0324094
			SEEDING, CLASS 1B	SEEDING, CLASS 2A	SEEDING, CLASS 4	SEEDING, CLASS 4B	NITROGEN FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	EROSION CONTROL BLANKET	COMPOST FURNISH AND PLACE, 2"	TEMPORARY DITCH CHECKS	TEMPORARY DITCH CHECKS	INLET FILTERS	TEMPORARY EROSION CONTROL BLANKET	COARSE SAND PLACEMENT, 2"
LOCATION	FROM STATION	TO STATION	(ACRE)	(ACRE)	(ACRE)	(ACRE)	(POUND)	(POUND)	(SQ YD)	(SQ YD)	(FOOT)	(FOOT)	(EACH)	(SQ YD)	(SQ YD)
RAMP AA	0+00.0	31+09.6	0.1	1.57	4.80		584	584	29130		270	4100	1	21805	
RAMP B	982+94.1	1033+00.0	0.6	1.85	3.50		539	539	26448		710	2953	10	24090	
RAMP D	6+79.0	337+00.0		0.42	0.30		65	65	3407		100	531	3	2886	
SB I-55 A	100+00.0	112+14.5		0.73	0.50		111	111	5417		170	1656		5417	
E, FRNT RD.	4+91.0	37+68.0		2.42	0.50	0.27	287	287	13636	1294,90	360	3097		13636	1295
SB I-55	1075+50.0	1092+53.1		0.66			59	59	2954		170	1710	2	2954	
DD	18+00	19+93.7			0.50				598		30	222		181	
PAY ITEM TOTALS =			1.00	8.00	10.25	0.50	1778	1778	81590	1295	1810	14269	16	70969	1295



USER NAME = Isaenz
 PLOT SCALE = 100,000' / in.
 PLOT DATE = 5/31/2024

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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: SHEET 3 OF 5 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	35
CONTRACT NO. 62R26			ILLINOIS FED. AID PROJECT	

44004250	PAVED SHOULDER REMOVAL				
LOCATION	FROM		TO		(SQ YD)
	STATION	WIDTH (FT)	STATION	WIDTH (FT)	
EX NORTHBOUND I-55					
OUTSIDE	1013+94.1	7.4	1016+00.0	7.6	172.0
OUTSIDE	1016+00.0	7.6	1025+00.0	7.7	766.5
OUTSIDE	1025+00.0	7.7	1028+68.4	8.1	322.8
OUTSIDE	1030+70.1	8.0	1030+76.5	8.0	5.7
OUTSIDE	1030+76.5	8.0	1031+79.4	4.0	68.8
OUTSIDE	1031+79.4	4.0	1033+00.0	6.5	70.4
EX RAMP B					
OUTSIDE	1+96.4	6.5	11+10.2	6.0	637.2
OUTSIDE	11+10.2	6.0	18+82.5	6.0	517.5
OUTSIDE	18+82.5	6.0	27+25.0	6.5	587.9
INSIDE	8+02.9	4.0	10+99.5	4.0	132.2
INSIDE	10+99.5	4.0	18+86.2	4.0	350.6
INSIDE	18+86.2	4.0	27+24.9	3.9	366.7
EX SOUTHBOUND I-55					
OUTSIDE	1068+44.1	11.8	1070+97.9	12.0	336.1
OUTSIDE	1075+41.7	12.4	1076+91.7	15.3	231.5
OUTSIDE	1076+91.7	15.3	1077+07.9	11.4	24.1
OUTSIDE	1077+07.9	11.4	1080+00.0	10.8	361.0
OUTSIDE	1080+00.0	10.8	1088+00.0	12.0	1013.8
OUTSIDE	1088+00.0	12.0	1092+53.1	12.1	607.5
INSIDE	1074+65.7	5.3	1075+04.3	5.7	23.6
INSIDE	1074+65.7	5.7	1075+04.3	6.0	25.1
INSIDE	253+75.2	6.1	254+13.9	6.1	26.1
INSIDE	253+75.2	6.1	254+13.9	6.0	26.1
EX RAMP D					
OUTSIDE	0+06.3	12.4	1+48.5	6.3	147.7
OUTSIDE	1+48.5	6.3	3+48.3	6.8	145.0
OUTSIDE	3+48.3	6.8	11+44.5	6.1	571.1
OUTSIDE	11+44.5	6.1	21+39.2	6.1	676.5
INSIDE	4+48.4	4.9	11+47.9	3.9	340.8
INSIDE	11+47.9	3.9	21+39.5	3.8	422.6
PAY ITEM TOTAL = 8977					

X4404400	PAVEMENT REMOVAL (SPECIAL)				
LOCATION	FROM		TO		(SQ YD)
	STATION	WIDTH (FT)	STATION	WIDTH (FT)	
STAGE 1					
EX CL I-55	1028+64.6	10.3	1030+71.6	10.2	235.8
PAY ITEM TOTAL = 236					

55101400	STORM SEWER REMOVAL 30"				
LOCATION	FROM		TO		TOTAL (FEET)
	STATION	OFFSET	STATION	OFFSET	
RAMP B	11+06.5	9.3 RT	12+11.2	86.0 LT	141.6
PAY ITEM TOTAL = 142					

60500060	REMOVING INLETS			
LOCATION	STATION	OFFSET	TOTAL EACH	
	EX I-55	1070+46.5	62.0 LT	1
PAY ITEM TOTAL = 1				

44000100	PAVEMENT REMOVAL				
LOCATION	FROM		TO		(SQ YD)
	STATION	WIDTH (FT)	STATION	WIDTH (FT)	
EX NORTHBOUND I-55					
1013+94.1	1.92	1016+00.0	2.34	48.8	
1016+00.0	2.34	1028+69.5	2.23	322.3	
1030+71.6	2.28	1030+77.1	2.27	1.4	
1030+77.1	2.27	1039+05.4	33.66	1653.4	
EX RAMP B					
8+02.8	16.0	11+01.1	16.0	530.2	
11+01.1	16.0	18+85.6	16.0	1394.8	
18+85.6	16.0	27+24.9	15.8	1484.6	
EX E. FRONTAGE ROAD / MOUND ROAD					
104+91.0	13.0	111+50.0	23.1	1322.8	
111+50.0	23.1	113+23.4	22.8	441.9	
113+23.4	22.8	113+45.5	48.7	87.9	
113+45.5	48.7	113+54.9	46.2	49.6	
113+54.9	46.2	113+69.7	21.0	55.0	
113+69.7	21.0	120+69.6	23.9	1746.8	
120+69.6	23.9	127+89.2	24.5	1934.5	
127+89.2	24.5	137+08.4	15.8	2058.5	
137+08.4	15.8	138+03.5	14.4	159.8	
EX RAMP D					
1075+47.2	13.4	1075+50.0	13.4	4.3	
0+00.0	13.4	4+47.2	43.1	1405.0	
4+48.9	15.3	11+47.4	16.0	1214.0	
11+47.4	16.0	21+39.4	16.1	1765.9	
PAY ITEM TOTAL = 17682					

55100500	STORM SEWER REMOVAL 12"				
LOCATION	FROM		TO		TOTAL (FEET)
	STATION	OFFSET	STATION	OFFSET	
E. FRONTAGE RD	134+43.3	24.3 RT	134+75.7	23.7 RT	33.0
PAY ITEM TOTAL = 33					

55100900	STORM SEWER REMOVAL 18"				
LOCATION	FROM		TO		TOTAL (FEET)
	STATION	OFFSET	STATION	OFFSET	
RAMP B	25+27.4	73.4 LT	26+16.7	34.2 RT	139.8
PAY ITEM TOTAL = 140					

55101200	STORM SEWER REMOVAL 24"				
LOCATION	FROM		TO		TOTAL (FEET)
	STATION	OFFSET	STATION	OFFSET	
MAINLINE	1067+94.9	76.6 LT	1070+46.5	62.0 LT	252.0
PAY ITEM TOTAL = 252					

STATION	UNDERCUTS				
	UNDERCUT CROSS SECTION END AREAS		20201200	30300001	21001000
	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL (SQ FT)	AGGREGATE SUBGRADE IMPROVEMENT (SQ FT)	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL (CU YD)	AGGREGATE SUBGRADE IMPROVEMENT (CU YD)	GEOTECH. FABRIC FOR GROUND STABILIZATION (SQ YD)
RAMP AA					
08+00	32.4	32.4			
09+00	22.6	22.6	101.8	101.8	178
10+00	0.4	0.4	42.7	42.7	178
RAMP AA UNDERCUT TOTALS =			144	144	356
RAMP B					
1006+00	22.9	22.9			
1007+00	23.0	23.0	85.0	85.0	267
1008+00	23.6	23.6	86.3	86.3	267
1009+00	26.0	26.0	91.9	91.9	267
RAMP B UNDERCUT TOTALS =			263	263	800
E. FRONTAGE ROAD					
21+00	12.1	12.1			
22+00	20.5	20.5	60.3	60.3	267
23+00	0.0	0.0	38.0	38.0	267
E. FRONTAGE ROAD UNDERCUT TOTALS =			98	98	533
PORTLAND CEMENT CONCRETE PAVEMENT 10 3/4" PAVEMENT (SEE NOTE 1)					
17324		SY	1444	1444	4331
CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 11" PAVEMENT (SEE NOTE 1)					
2336		SY	195	195	584
HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 15" PAVEMENT (SEE NOTE 1)					
1572		SY	131	131	393
PAVEMENT AREA TOTALS			1769	1769	5308
TOTALS =			2275	2275	7000

- NOTES:
- AN ADDITIONAL PLAN QUANTITY IS PROVIDED FOR USE AS DIRECTED BY THE ENGINEER:
THE AREA IS APPROXIMATED AS 25% OF THE PROPOSED FULL DEPTH PAVEMENT AREA WITH A REMOVAL DEPTH OF 12"

50104400	CONCRETE HEADWALL REMOVAL			
LOCATION	STATION	OFFSET	TOTAL (UNITS)	
	RAMP B	11+06.5	9.3 RT	1.0
RAMP B	12+11.2	86.0 LT	1.0	
RAMP B	25+27.4	73.4 LT	1.0	
RAMP B	26+16.7	34.2 RT	1.0	
E. FRONTAGE RD	134+43.3	24.3 RT	1.0	
E. FRONTAGE RD	134+75.7	23.7 RT	1.0	
EX I-55	1067+94.9	76.6 LT	1.0	
RAMP D	7+52.1	164.5 RT	1.0	
RAMP D	7+59.0	85.4 RT	1.0	
PAY ITEM TOTAL = 9.0				

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 PROJECT: 2018-CH40118002701-Share\CAD\INT-02_62R26\04-Share\01-General\01-62R26-04-Share\ch-chneduk-004.dgn



USER NAME = jstrouse	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100,000' / in.	CHECKED -	REVISED -
PLOT DATE = 6/4/2024	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: SHEET 4 OF 5 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	36
CONTRACT NO. 62R26				
ILLINOIS FED. AID PROJECT				

MODEL: D:\full\...
 FILE NAME: ...
 PROJECT: ...
 DATE: ...

PAVED SHOULDER SCHEDULE					48300515	48203057	Z0034105	31102100	30300112
SHOULDER LOCATION	FROM		TO		PORTLAND CEMENT CONCRETE SHOULDERS 10 3/4"	HOT-MIX ASPHALT SHOULDERS, 15"	MATERIAL TRANSFER DEVICE	SUBBASE GRANULAR MATERIAL, TYPE C 4"	AGGREGATE SUBGRADE IMPROVEMENT 12"
	STATION	WIDTH (FT)	STATION	WIDTH (FT)					
RAMP B									
LEFT	1003+10.8	6.0	1005+70.8	14.0		289.0			289.0
LEFT	1005+70.8	8.0	1016+37.8	8.0	948.5			889.2	1067.0
LEFT	1016+37.8	20.0	1018+71.2	6.0	337.3			259.4	337.3
LEFT	1019+16.8	4.9	1020+70.9	8.0	110.6			102.0	127.7
LEFT	1020+70.9	8.0	1033+00.0	8.0	1092.6			1024.3	1229.2
RIGHT	1001+00.0	10.0	1004+15.3	10.0		350.4			385.4
RIGHT	1004+15.3	10.0	1033+00.0	10.0	3205.3			3045.0	3525.8
I-55 RAMP A									
LEFT	106+04.9	4.0	112+14.5	4.0	271.0			237.1	338.7
RIGHT	100+00.0	10.0	102+86.3	10.0		318.2			350.0
RIGHT	102+86.3	10.0	111+14.5	10.0	920.3			874.3	1012.3
RIGHT	111+14.5	10.0	112+14.5	8.0	100.0			94.5	111.2
RAMP D									
LEFT	10+79.4	6.0	11+62.0	16.0	101.0			73.5	101.0
LEFT	11+62.0	4.0	16+00.0	4.0	194.7			170.4	243.4
RIGHT	6+79.0	8.0	7+05.0	8.0	23.2			21.8	26.1
RIGHT	7+05.0	6.0	12+50.0	6.0	363.4			272.5	363.4
RIGHT	12+50.0	8.0	12+96.3	8.0	41.2			38.7	46.4
RIGHT	12+96.3	8.0	13+96.3	6.0	77.8			72.3	88.9
RIGHT	13+96.3	6.0	16+00.0	6.0	135.8			124.5	158.5
RAMP AA									
LEFT	0+00.0	4.0	4+00.0	4.0	177.8			155.6	222.3
LEFT	6+50.0	4.0	19+65.5	4.0	584.7			511.6	730.9
LEFT	19+65.5	4.0	22+15.5	19.0	319.5			305.6	347.3
LEFT	22+15.5	19.0	22+75.9	19.0	127.6			124.2	134.3
LEFT	25+53.3	19.0	26+13.5	19.0	127.2			127.2	133.9
LEFT	26+13.5	19.0	27+31.5	15.7	227.3			220.7	240.4
RIGHT	4+81.1	6.0	16+31.9	6.0	767.2			703.3	895.1
RIGHT	17+10.1	6.0	22+75.6	6.0	377.0			345.6	439.8
RIGHT	25+53.3	6.0	28+78.4	6.0	216.7			198.7	252.9
I-55 MEDIAN									
LEFT	1044+96.8	12.0	1046+40.6	12.0		191.8	21.5		191.8
LEFT	1074+65.7	6.5	1074+79.0	5.8		9.2	1.1		9.2
LEFT	1074+79.0	5.8	1074+91.0	5.8		7.8	0.9		7.8
LEFT	1074+91.0	5.8	1075+04.3	6.5		9.2	1.1		9.2
LEFT	253+75.2	6.5	253+88.6	5.8		9.2	1.1		9.2
LEFT	253+88.6	5.8	254+00.6	5.8		7.8	0.9		7.8
LEFT	254+00.6	5.8	254+13.9	6.5		9.2	1.1		9.2
RIGHT	1044+96.8	12.0	1046+40.6	12.0		191.8	21.5		191.8
RIGHT	1074+65.7	6.5	1074+79.0	5.8		9.2	1.1		9.2
RIGHT	1074+79.0	5.8	1074+91.0	5.8		7.8	0.9		7.8
RIGHT	1074+91.0	5.8	1075+04.3	6.5		9.2	1.1		9.2
RIGHT	253+75.2	6.5	253+88.6	5.8		9.2	1.1		9.2
RIGHT	253+88.6	5.8	254+00.6	5.8		7.8	0.9		7.8
RIGHT	254+00.6	5.8	254+13.9	6.5		9.2	1.1		9.2
I-55 SOUTHBOUND									
LEFT	1068+44.1	12.0	1069+44.1	12.0		133.4			133.4
LEFT	1069+44.1	22.0	1072+63.5	3.0		443.6			443.6
LEFT	1075+50.6	10.0	1092+53.1	10.0		1891.7			2080.9
PAY ITEM TOTALS =					10848	3915	55.4	9992	16345

PAVING SCHEDULE					42000516	42100320	42100615	40701836	40701981	Z0034105	31200500	30300112
FROM STATION	WIDTH (FT)	TO		PORTLAND CEMENT CONCRETE PAVEMENT 10 3/4" (JOINTED)	CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 11"	PAVEMENT REINFORCEMENT	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 7 3/4"	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 15"	MATERIAL TRANSFER DEVICE	STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"	AGGREGATE SUBGRADE IMPROVEMENT 12"	
		STATION	WIDTH (FT)									(SQ YD)
RAMP B												
982+94.1	1.0	985+69.1	12.0		198.7	198.7					244.5	198.7
985+69.1	12.0	998+69.4	12.0		1733.9	1733.9					1950.6	1733.9
998+69.4	12.0	1000+80.0	22.4		402.8	402.8					437.9	402.8
1000+80.0	22.4	1003+10.8	30.0					672.2	150.6			672.2
1003+10.8	24.0	1004+15.3	24.0					278.8	62.6			278.8
1004+15.3	24.0	1018+71.2	24.0	3882.5							4246.5	3882.5
1018+71.2	6.0	1021+71.0	0.0	100.0							125.0	100.0
1018+71.3	16.0	1021+71.4	16.0	533.5							583.5	533.5
1021+71.0	24.0	1029+71.3	24.0	2134.1							2334.1	2134.1
1021+71.4	16.0	1029+71.3	0.0	711.1							844.4	711.1
1029+71.3	24.0	1033+00.0	24.0	876.6							986.1	876.6
E. FRONTAGE ROAD / MOUND ROAD												
4+91.1	18.0	5+81.1	24.0				210.0					220.0
5+81.1	24.0	37+68.0	24.0				8498.5					8852.6
I-55 RAMP A												
100+00.0	12.0	102+86.3	27.0					620.4	139.0			620.4
102+86.3	24.0	112+14.5	24.0	2475.3							2707.4	2475.3
RAMP D												
6+79.0	12.0	9+28.1	16.0	387.5							429.1	387.5
9+28.1	0.0	10+79.4	6.0	50.5							75.7	50.5
9+28.1	16.0	16+00.0	16.0	1194.6							1362.6	1194.6
RAMP AA												
0+00.0	12.0	2+49.5	16.0	388.1							429.7	388.1
2+49.5	16.0	22+75.6	16.0	3602.0							4108.5	3602.0
25+53.3	16.0	31+09.1	16.0	988.1							1127.1	988.1
PAY ITEM TOTALS =					17324	2336	2336	8709	1572	352.2	21993	30304



USER NAME = Isaenz	DESIGNED -	REVISED -
PLOT SCALE = 100,000' / in.	DRAWN -	REVISED -
PLOT DATE = 5/31/2024	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	37
CONTRACT NO. 62R26				
ILLINOIS FED. AID PROJECT				



MATCHLINE I-55
STA. 1056+00

MATCHLINE RAMP DD
STA. 4+00

EX B RAMP DD

RAMP DD EXBL2

RAMP DD EXBL1

EX C I-80

00+0

355+00

350+00

345+00

1055+00

1054

1053

1052

1051

1050+00

1049

1048

EX C I-55

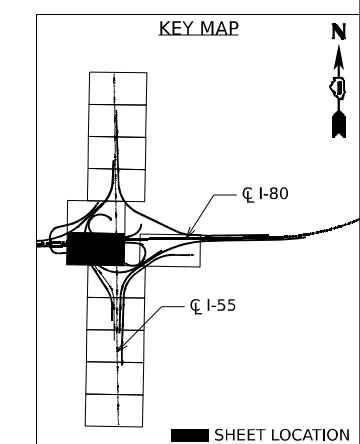
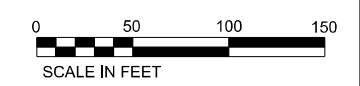
EX B RAMP A

10+00

15+00

MATCHLINE RAMP A
STA 18+00

MATCHLINE I-55 STA. 1048+00



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USER NAME = Isaenz	DESIGNED -	REVISED -
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PLOT SCALE = 100,000' / in.	CHECKED -	REVISED -
PLOT DATE = 5/31/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING ALIGNMENT, TIES AND BENCHMARKS

SCALE: SHEET 2 OF 8 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	41
CONTRACT NO. 62R26				
ILLINOIS FED. AID PROJECT				

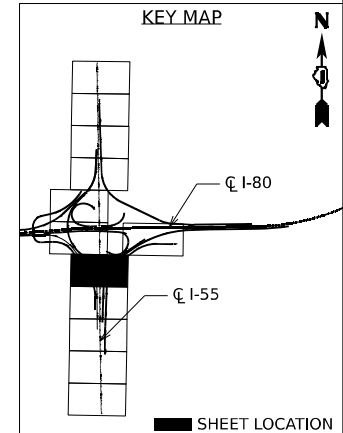
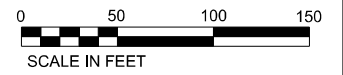
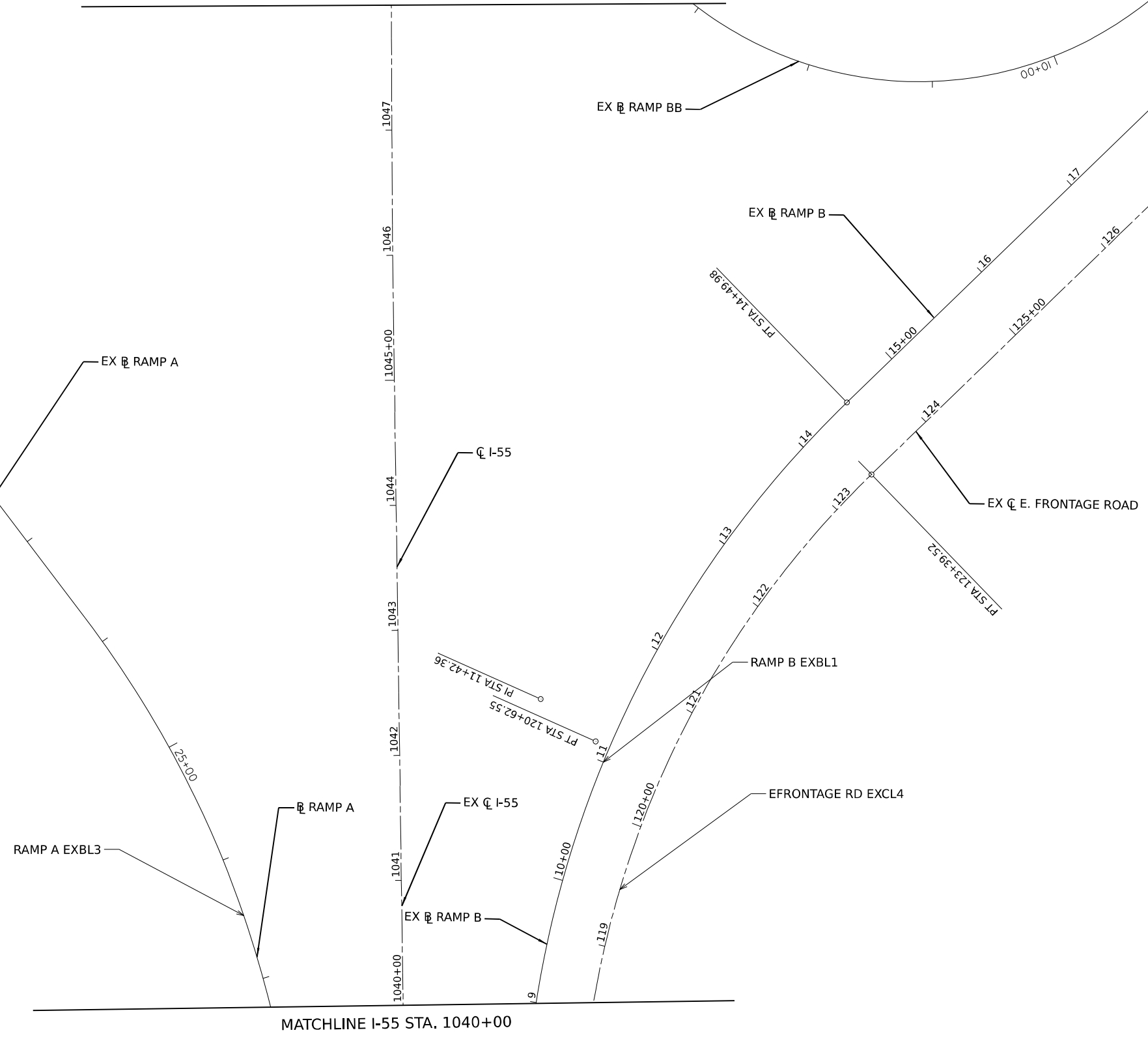


MATCHLINE RAMP A
STA. 18+00

MATCHLINE I-55 STA. 1048+00

MATCHLINE RAMP B
STA. 19+00

EX CURVE RAMP B EXBL1 PI STA = 11+42.36 Δ = 43°43'25" (RT) D = 06°44'26" R = 850.00' T = 341.04' L = 648.65 E = 65.87' e = VARIES TR = N/A SE RUN = N/A PC STA = 8+01.32 PT STA = 14+49.98	EX CURVE EFRONTAGE ROAD EXCL4 PI STA = 120+62.55 Δ = 43°44'39" (RT) D = 07°29'23" R = 765.00' T = 307.09' L = 584.06 E = 59.34' e = VARIES TR = N/A SE RUN = N/A PC STA = 117+55.46 PT STA = 123+39.52
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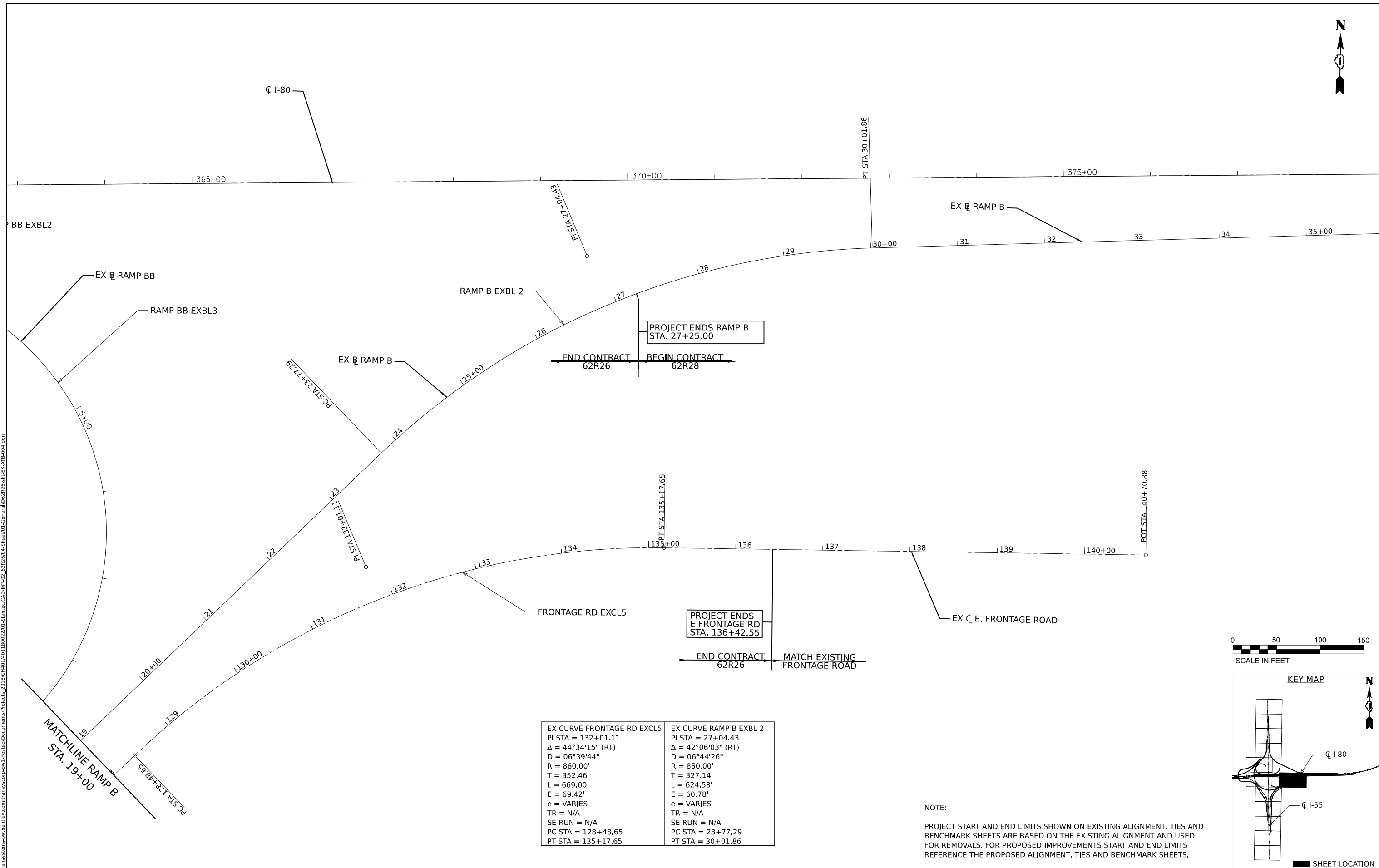
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING ALIGNMENT, TIES AND BENCHMARKS

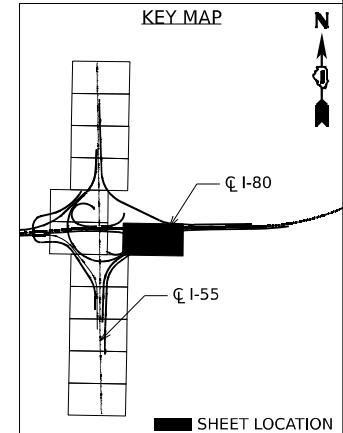
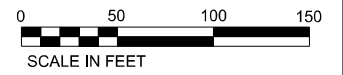
SCALE: SHEET 3 OF 8 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	42
CONTRACT NO. 62R26			ILLINOIS FED. AID PROJECT	



EX CURVE FRONTAGE RD EXCL5 PI STA = 132+01.11 $\Delta = 44^\circ 34' 15''$ (RT) D = 06°39'44" R = 860.00' T = 352.46' L = 669.00' E = 69.42' e = VARIES TR = N/A SE RUN = N/A PC STA = 128+48.65 PT STA = 135+17.65	EX CURVE RAMP B EXBL 2 PI STA = 27+04.43 $\Delta = 42^\circ 06' 03''$ (RT) D = 06°44'26" R = 850.00' T = 327.14' L = 624.58' E = 60.78' e = VARIES TR = N/A SE RUN = N/A PC STA = 23+77.29 PT STA = 30+01.86
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NOTE:
 PROJECT START AND END LIMITS SHOWN ON EXISTING ALIGNMENT, TIES AND BENCHMARK SHEETS ARE BASED ON THE EXISTING ALIGNMENT AND USED FOR REMOVALS. FOR PROPOSED IMPROVEMENTS START AND END LIMITS REFERENCE THE PROPOSED ALIGNMENT, TIES AND BENCHMARK SHEETS.



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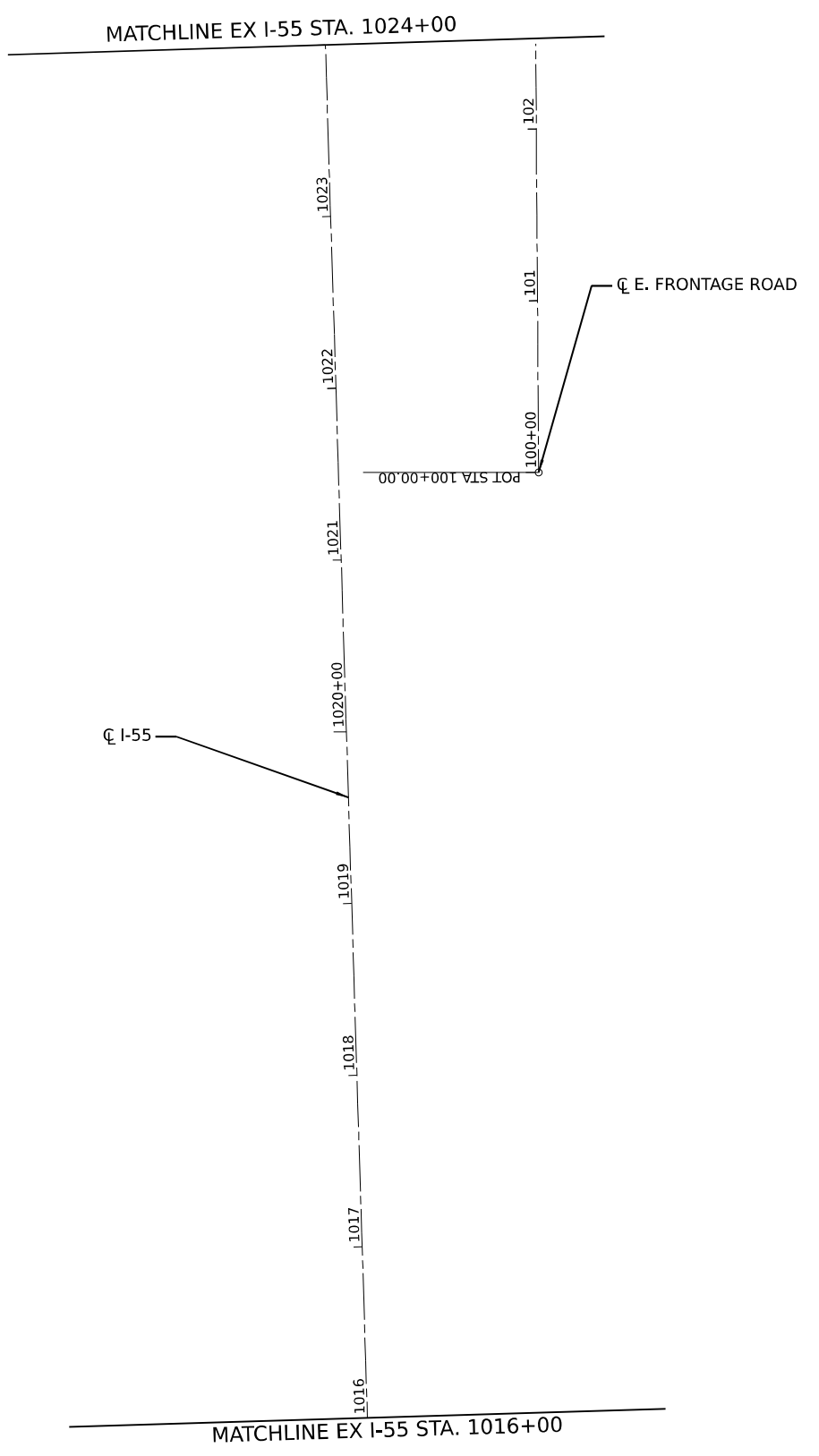
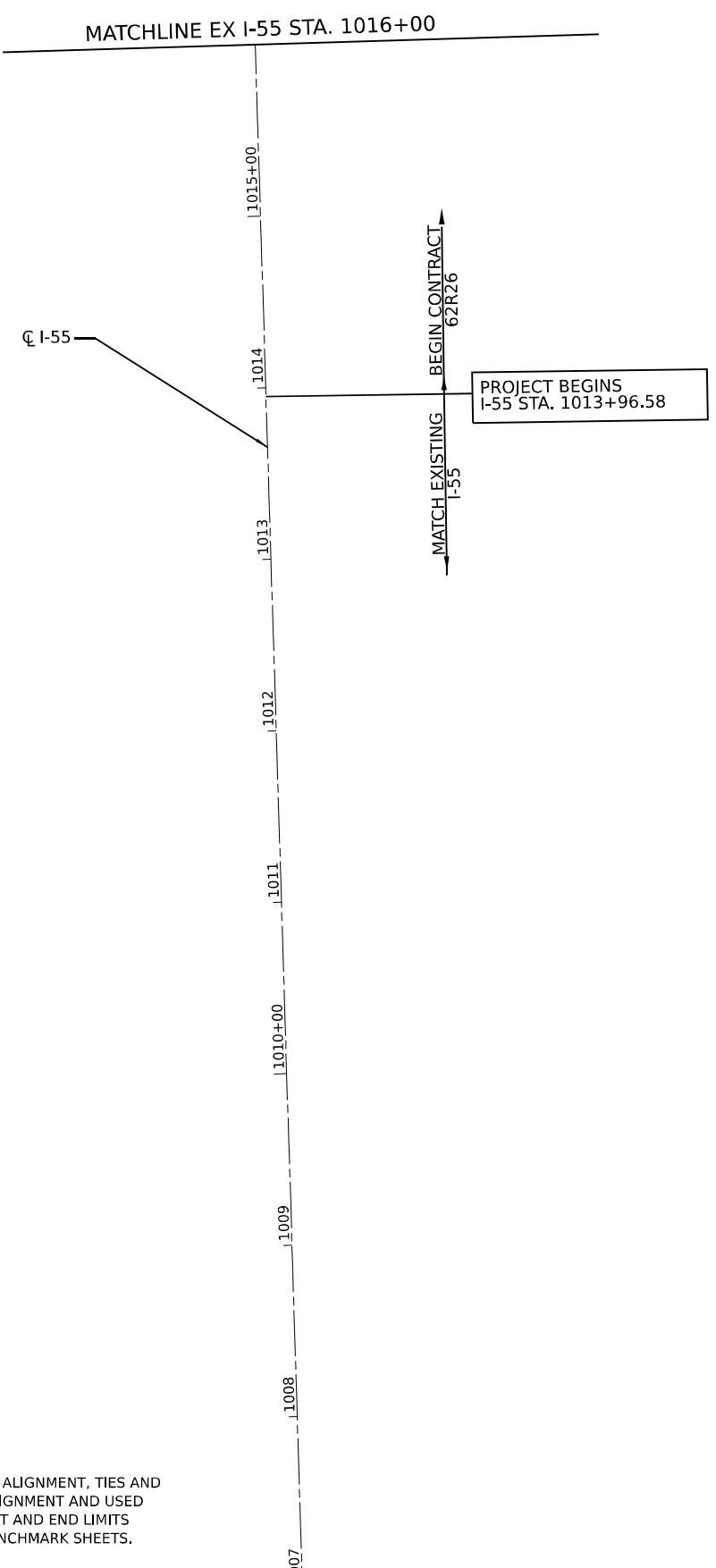
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

EXISTING ALIGNMENT, TIES AND BENCHMARKS

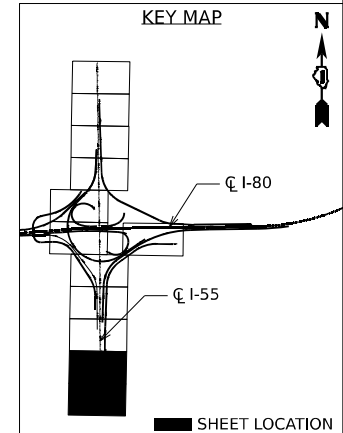
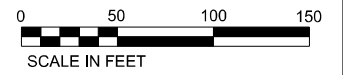
SCALE: SHEET 4 OF 8 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	43
CONTRACT NO. 62R26			ILLINOIS FED. AID PROJECT	

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NOTE:
 PROJECT START AND END LIMITS SHOWN ON EXISTING ALIGNMENT, TIES AND BENCHMARK SHEETS ARE BASED ON THE EXISTING ALIGNMENT AND USED FOR REMOVALS. FOR PROPOSED IMPROVEMENTS START AND END LIMITS REFERENCE THE PROPOSED ALIGNMENT, TIES AND BENCHMARK SHEETS.



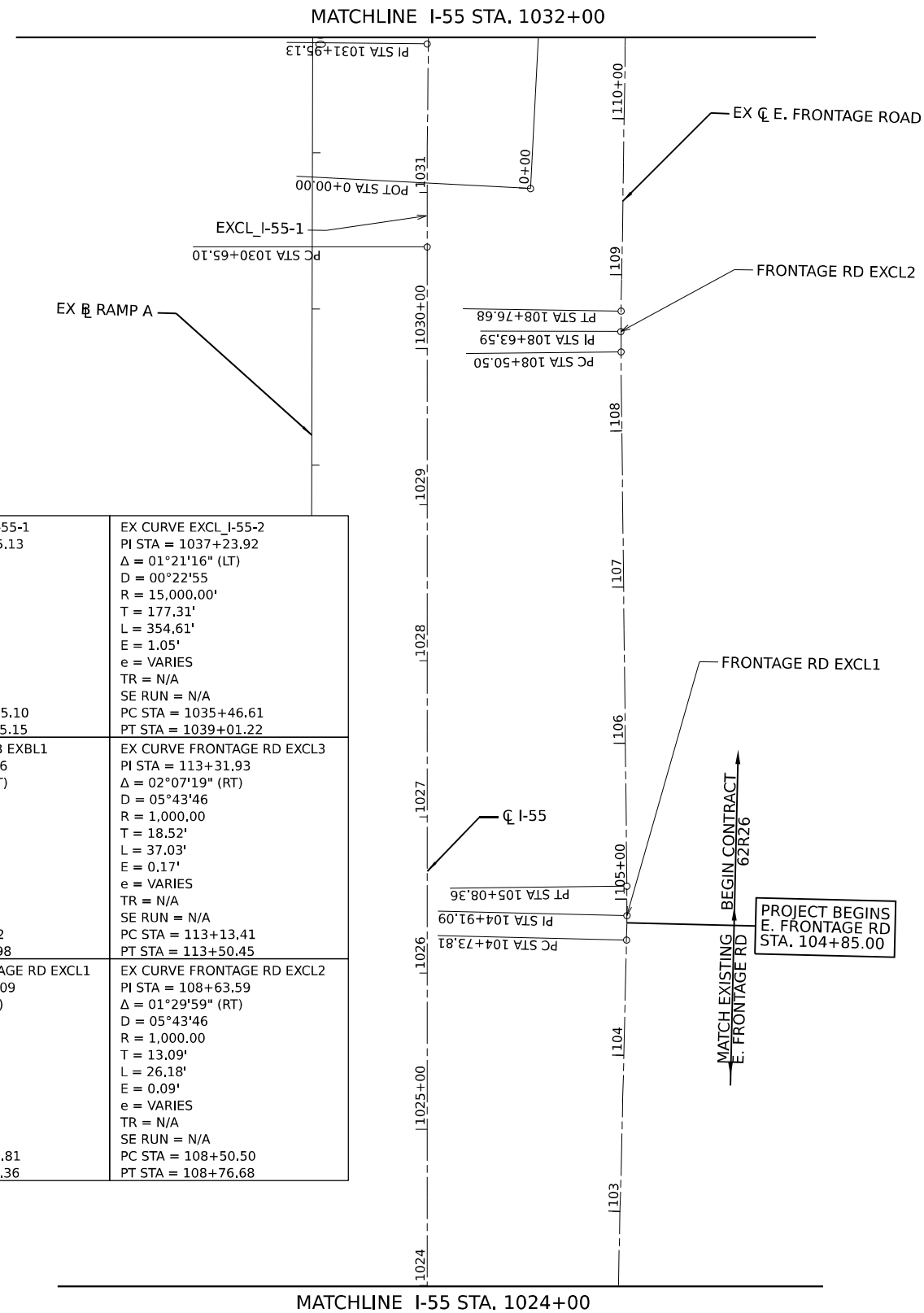
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		DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

EXISTING ALIGNMENT, TIES AND BENCHMARK

SCALE: SHEET 5 OF 8 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	44
CONTRACT NO. 62R26				
ILLINOIS FED. AID PROJECT				



EX CURVE EXCL_I-55-1 PI STA = 1031+95.13 $\Delta = 1^{\circ}21'16''$ (RT) $D = 00^{\circ}31'15''$ $R = 11,000.00'$ $T = 130.03'$ $L = 260.05'$ $E = 0.77'$ $e = \text{VARIES}$ $TR = \text{N/A}$ $SE \text{ RUN} = \text{N/A}$ $PC \text{ STA} = 1030+65.10$ $PT \text{ STA} = 1033+25.15$	EX CURVE EXCL_I-55-2 PI STA = 1037+23.92 $\Delta = 01^{\circ}21'16''$ (LT) $D = 00^{\circ}22'55''$ $R = 15,000.00'$ $T = 177.31'$ $L = 354.61'$ $E = 1.05'$ $e = \text{VARIES}$ $TR = \text{N/A}$ $SE \text{ RUN} = \text{N/A}$ $PC \text{ STA} = 1035+46.61$ $PT \text{ STA} = 1039+01.22$
EX CURVE RAMP B EXBL1 PI STA = 11+42.36 $\Delta = 43^{\circ}43'25''$ (RT) $D = 06^{\circ}44'26''$ $R = 850.00'$ $T = 341.04'$ $L = 648.65'$ $E = 65.87'$ $e = \text{VARIES}$ $TR = \text{N/A}$ $SE \text{ RUN} = \text{N/A}$ $PC \text{ STA} = 8+01.32$ $PT \text{ STA} = 14+49.98$	EX CURVE FRONTAGE RD EXCL3 PI STA = 113+31.93 $\Delta = 02^{\circ}07'19''$ (RT) $D = 05^{\circ}43'46''$ $R = 1,000.00'$ $T = 18.52'$ $L = 37.03'$ $E = 0.17'$ $e = \text{VARIES}$ $TR = \text{N/A}$ $SE \text{ RUN} = \text{N/A}$ $PC \text{ STA} = 113+13.41$ $PT \text{ STA} = 113+50.45$
EX CURVE FRONTAGE RD EXCL1 PI STA = 104+91.09 $\Delta = 01^{\circ}58'47''$ (RT) $D = 05^{\circ}43'46''$ $R = 1,000.00'$ $T = 17.28'$ $L = 34.55'$ $E = 0.15'$ $e = \text{VARIES}$ $TR = \text{N/A}$ $SE \text{ RUN} = \text{N/A}$ $PC \text{ STA} = 104+73.81$ $PT \text{ STA} = 105+08.36$	EX CURVE FRONTAGE RD EXCL2 PI STA = 108+63.59 $\Delta = 01^{\circ}29'59''$ (RT) $D = 05^{\circ}43'46''$ $R = 1,000.00'$ $T = 13.09'$ $L = 26.18'$ $E = 0.09'$ $e = \text{VARIES}$ $TR = \text{N/A}$ $SE \text{ RUN} = \text{N/A}$ $PC \text{ STA} = 108+50.50$ $PT \text{ STA} = 108+76.68$

NOTE:
 PROJECT START AND END LIMITS SHOWN ON EXISTING ALIGNMENT, TIES AND BENCHMARK SHEETS ARE BASED ON THE EXISTING ALIGNMENT AND USED FOR REMOVALS. FOR PROPOSED IMPROVEMENTS START AND END LIMITS REFERENCE THE PROPOSED ALIGNMENT, TIES AND BENCHMARK SHEETS.

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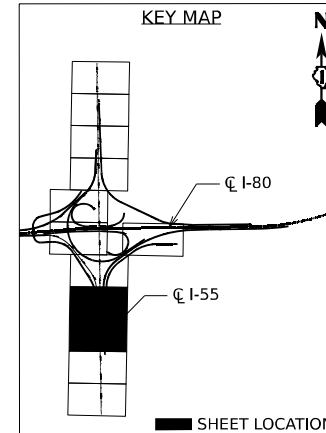
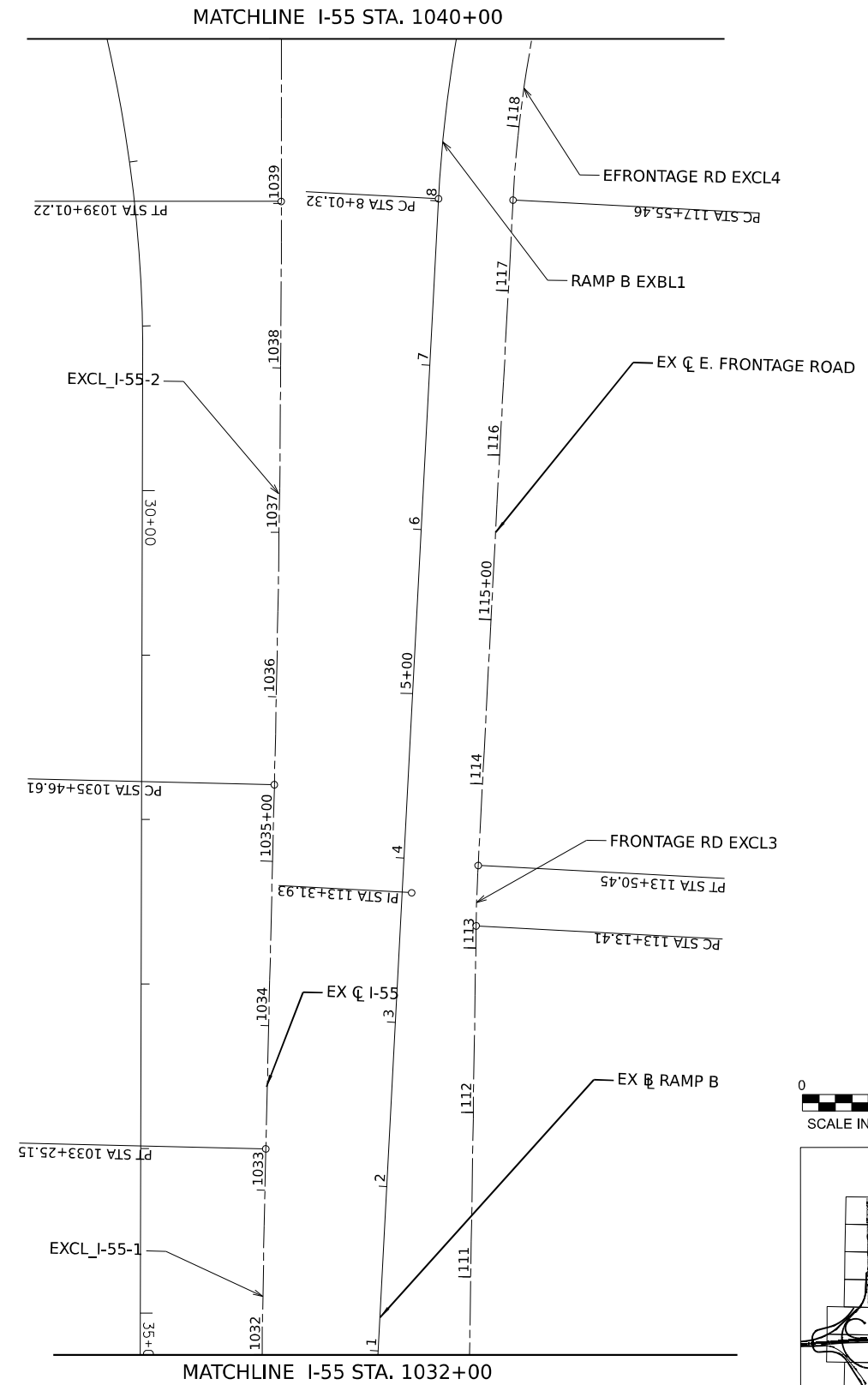
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	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

EXISTING ALIGNMENT, TIES AND BENCHMARKS

SCALE: SHEET 6 OF 8 SHEETS STA. TO STA.

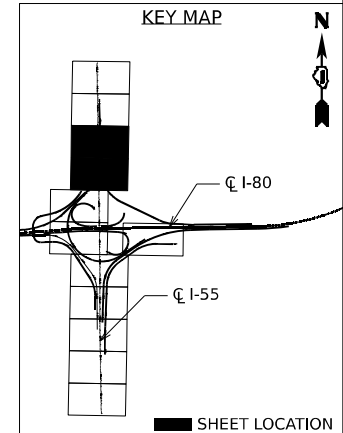
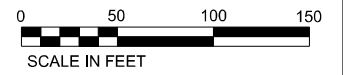
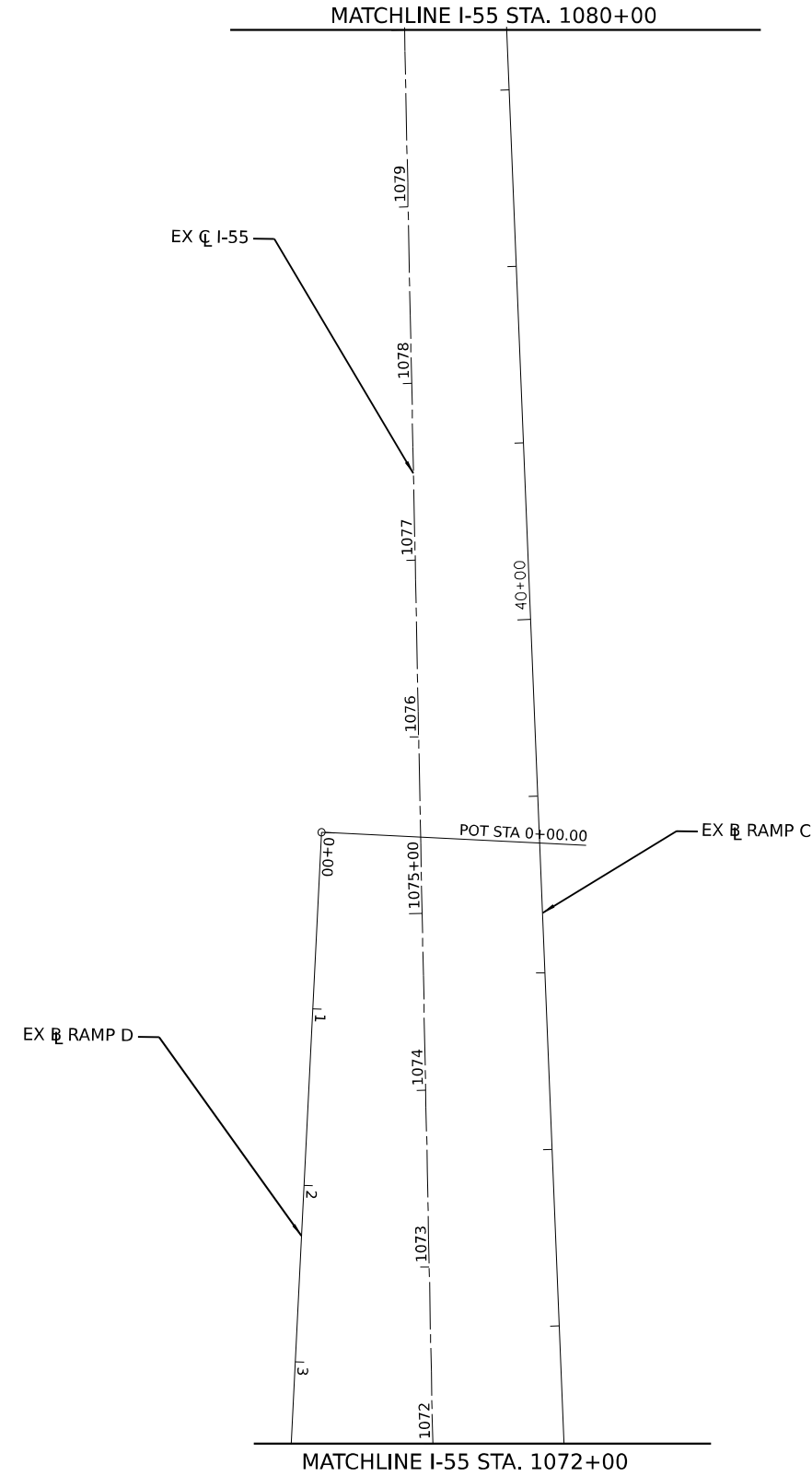
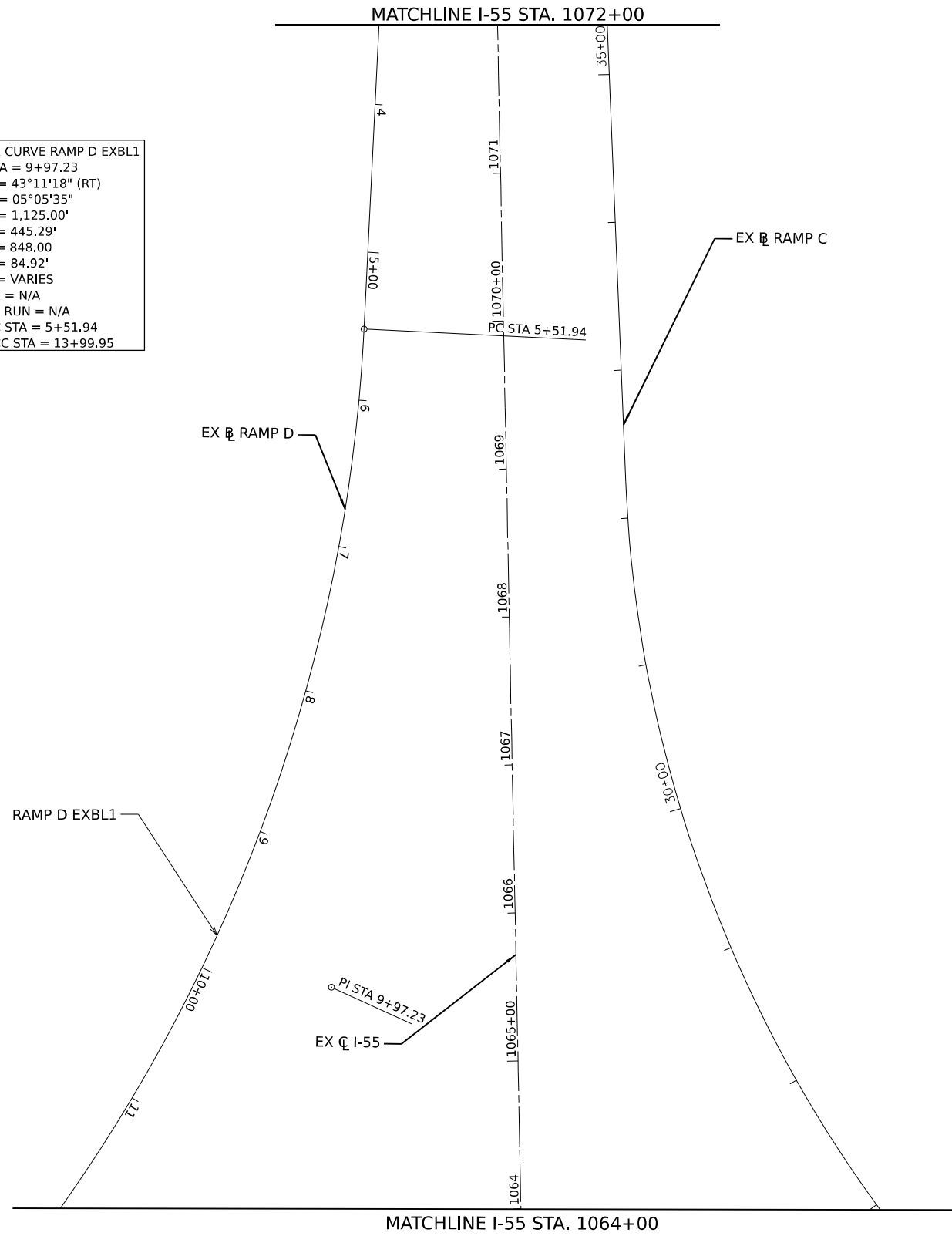
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	45
CONTRACT NO. 62R26			ILLINOIS FED. AID PROJECT	



■ SHEET LOCATION

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EX CURVE RAMP D EXBL1
 STA = 9+97.23
 $\Delta = 43^\circ 11' 18''$ (RT)
 $D = 05^\circ 05' 35''$
 $R = 1,125.00'$
 $T = 445.29'$
 $L = 848.00$
 $E = 84.92'$
 $e = \text{VARIES}$
 $TR = \text{N/A}$
 $SE \text{ RUN} = \text{N/A}$
 $PC \text{ STA} = 5+51.94$
 $PCC \text{ STA} = 13+99.95$



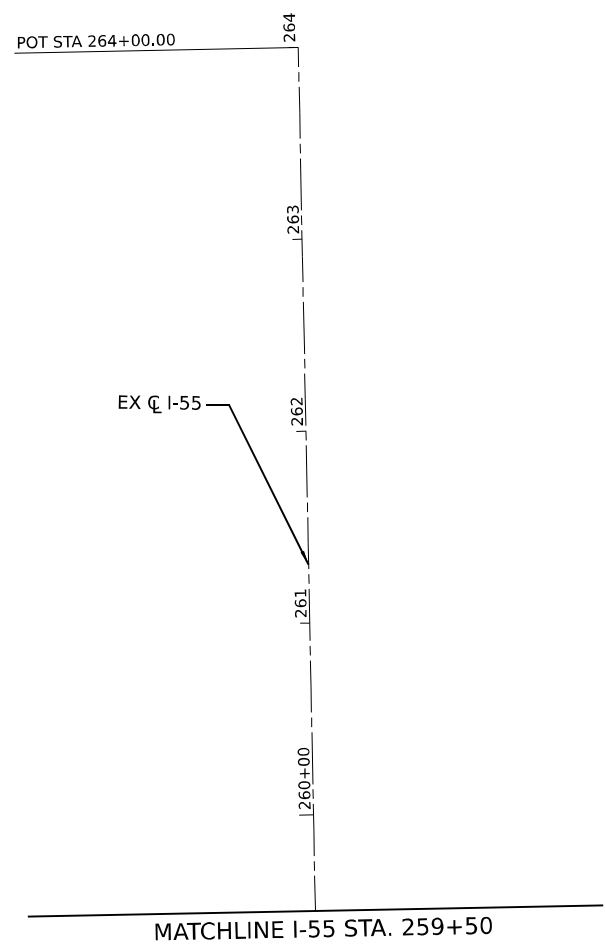
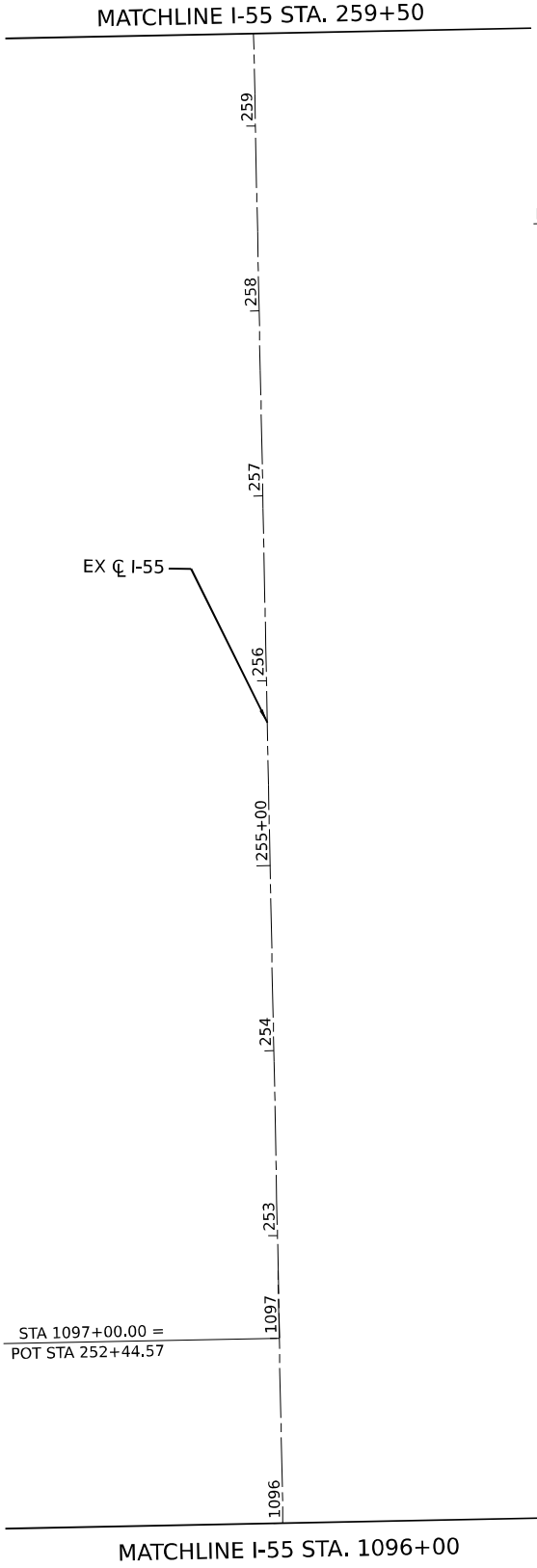
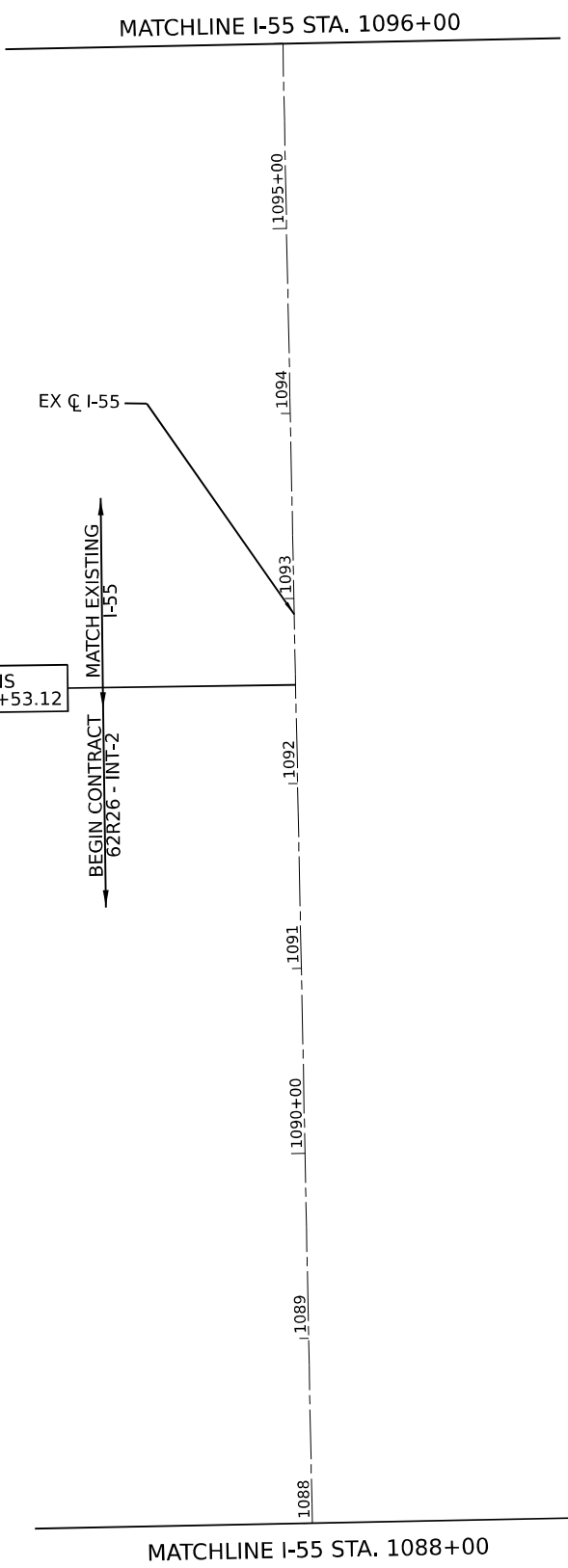
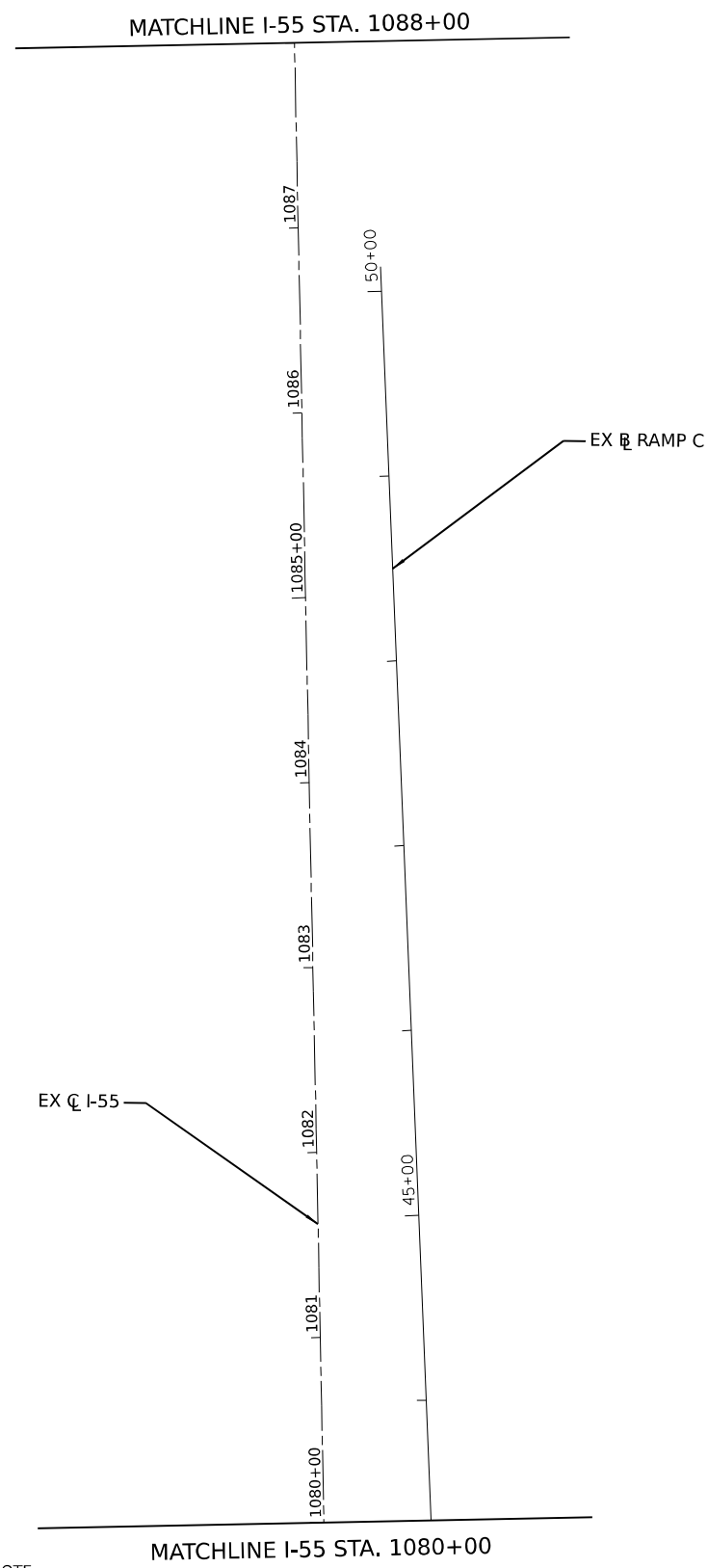
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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

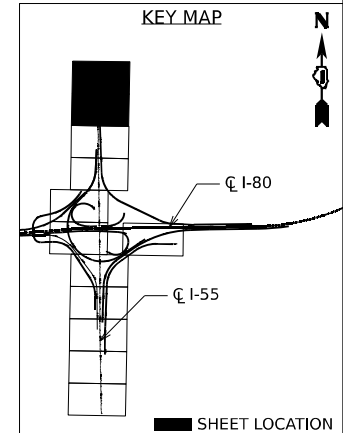
EXISTING ALIGNMENT, TIES AND BENCHMARKS

SCALE: SHEET 7 OF 8 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	46
CONTRACT NO. 62R26				
ILLINOIS FED. AID PROJECT				



NOTE:
PROJECT START AND END LIMITS SHOWN ON EXISTING ALIGNMENT, TIES AND BENCHMARK SHEETS ARE BASED ON THE EXISTING ALIGNMENT AND USED FOR REMOVALS. FOR PROPOSED IMPROVEMENTS START AND END LIMITS REFERENCE THE PROPOSED ALIGNMENT, TIES AND BENCHMARK SHEETS.



USER NAME	= Isaenz	DESIGNED	-	REVISED	-
DRAWN	-	REVISED	-	REVISED	-
PLOT SCALE	= 100,000' / in.	CHECKED	-	REVISED	-
PLOT DATE	= 5/31/2024	DATE	-	REVISED	-

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

EXISTING ALIGNMENT TIES, AND BENCHMARKS

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

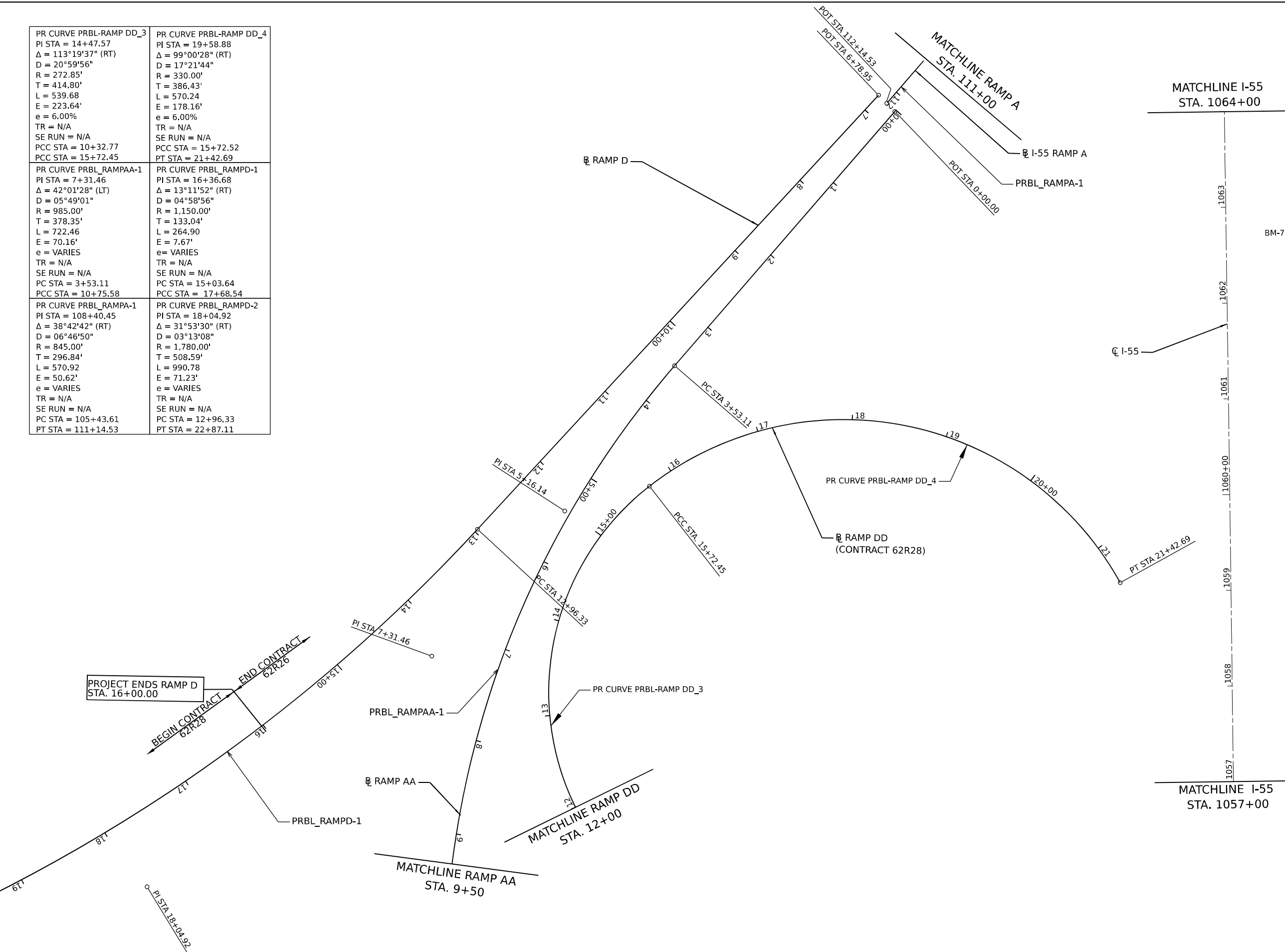
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	47
CONTRACT NO. 62R26				

ILLINOIS FED. AID PROJECT

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PR CURVE PRBL-RAMP DD_3 PI STA = 14+47.57 $\Delta = 113^{\circ}19'37"$ (RT) D = 20°59'56" R = 272.85' T = 414.80' L = 539.68 E = 223.64' e = 6.00% TR = N/A SE RUN = N/A PCC STA = 10+32.77 PCC STA = 15+72.45	PR CURVE PRBL-RAMP DD_4 PI STA = 19+58.88 $\Delta = 99^{\circ}00'28"$ (RT) D = 17°21'44" R = 330.00' T = 386.43' L = 570.24 E = 178.16' e = 6.00% TR = N/A SE RUN = N/A PCC STA = 15+72.52 PT STA = 21+42.69
PR CURVE PRBL_RAMPAA-1 PI STA = 7+31.46 $\Delta = 42^{\circ}01'28"$ (LT) D = 05°49'01" R = 985.00' T = 378.35' L = 722.46 E = 70.16' e = VARIES TR = N/A SE RUN = N/A PC STA = 3+53.11 PCC STA = 10+75.58	PR CURVE PRBL_RAMPD-1 PI STA = 16+36.68 $\Delta = 13^{\circ}11'52"$ (RT) D = 04°58'56" R = 1,150.00' T = 133.04' L = 264.90 E = 7.67' e = VARIES TR = N/A SE RUN = N/A PC STA = 15+03.64 PCC STA = 17+68.54
PR CURVE PRBL_RAMPA-1 PI STA = 108+40.45 $\Delta = 38^{\circ}42'42"$ (RT) D = 06°46'50" R = 845.00' T = 296.84' L = 570.92 E = 50.62' e = VARIES TR = N/A SE RUN = N/A PC STA = 105+43.61 PT STA = 111+14.53	PR CURVE PRBL_RAMPD-2 PI STA = 18+04.92 $\Delta = 31^{\circ}53'30"$ (RT) D = 03°13'08" R = 1,780.00' T = 508.59' L = 990.78 E = 71.23' e = VARIES TR = N/A SE RUN = N/A PC STA = 12+96.33 PT STA = 22+87.11

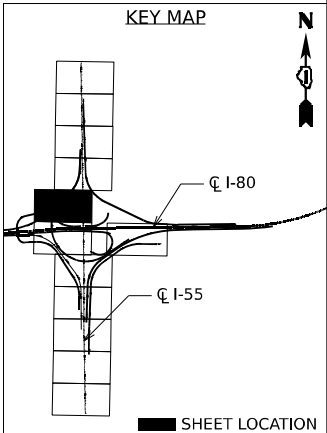
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 PROJECT: ...
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PROJECT ENDS RAMP D
STA. 16+00.00

BEGIN CONTRACT
62R28

END CONTRACT
62R26



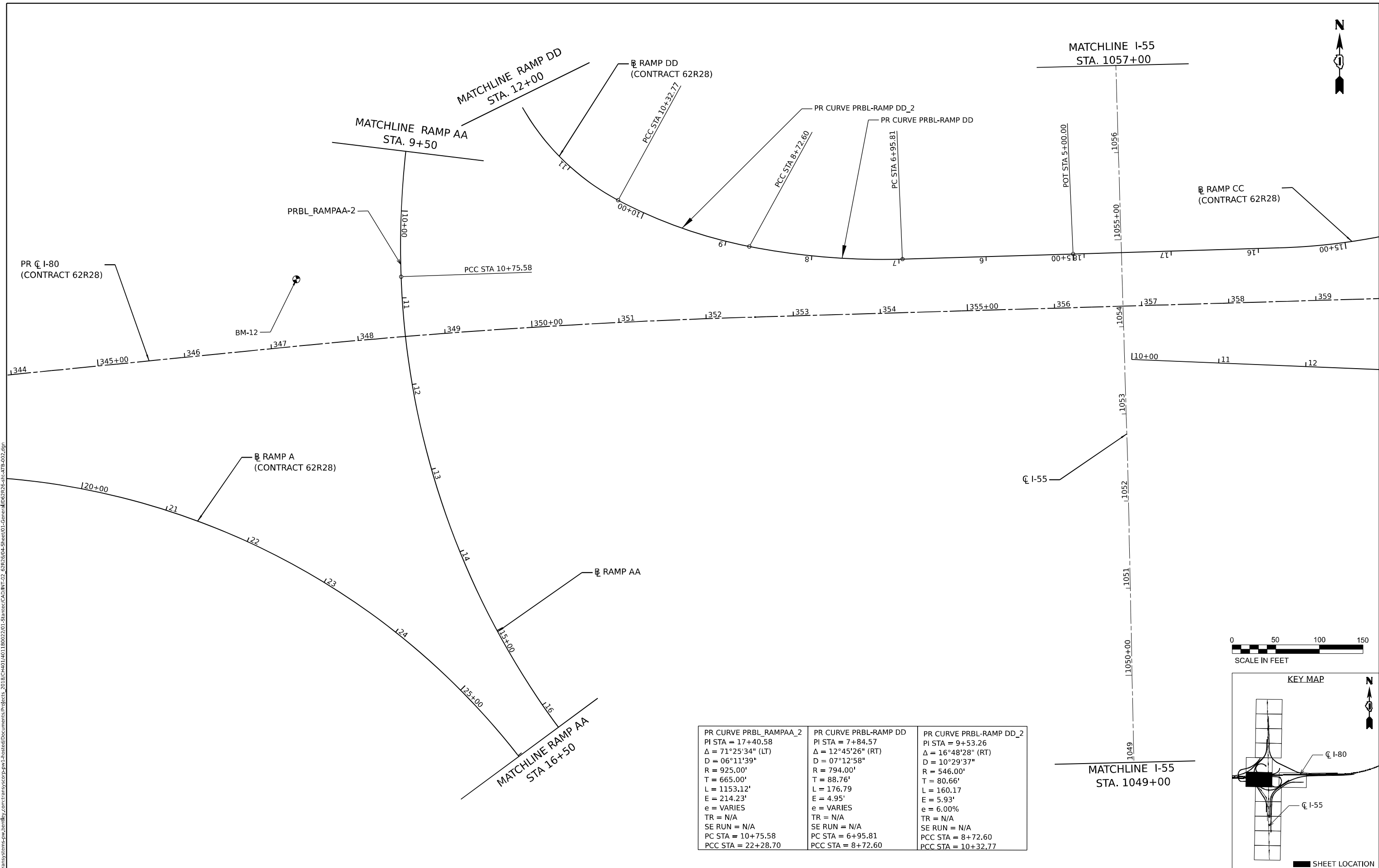
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PLOT SCALE = 100,000' / in.	DRAWN -	REVISED -
PLOT DATE = 5/31/2024	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

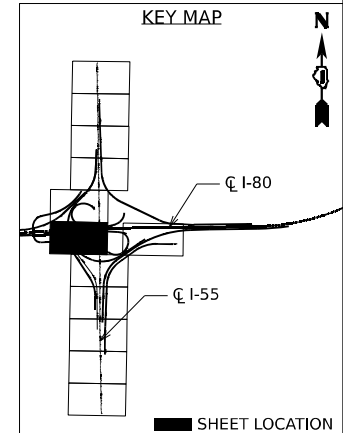
PROPOSED ALIGNMENT, TIES AND BENCHMARKS

SCALE: SHEET 1 OF 10 SHEETS STA. TO STA.

F.A.I. RTE. I-80	SECTION FAI 80 21 STRUCTURE 5	COUNTY WILL	TOTAL SHEETS 525	SHEET NO. 48
CONTRACT NO. 62R26				
ILLINOIS FED. AID PROJECT				

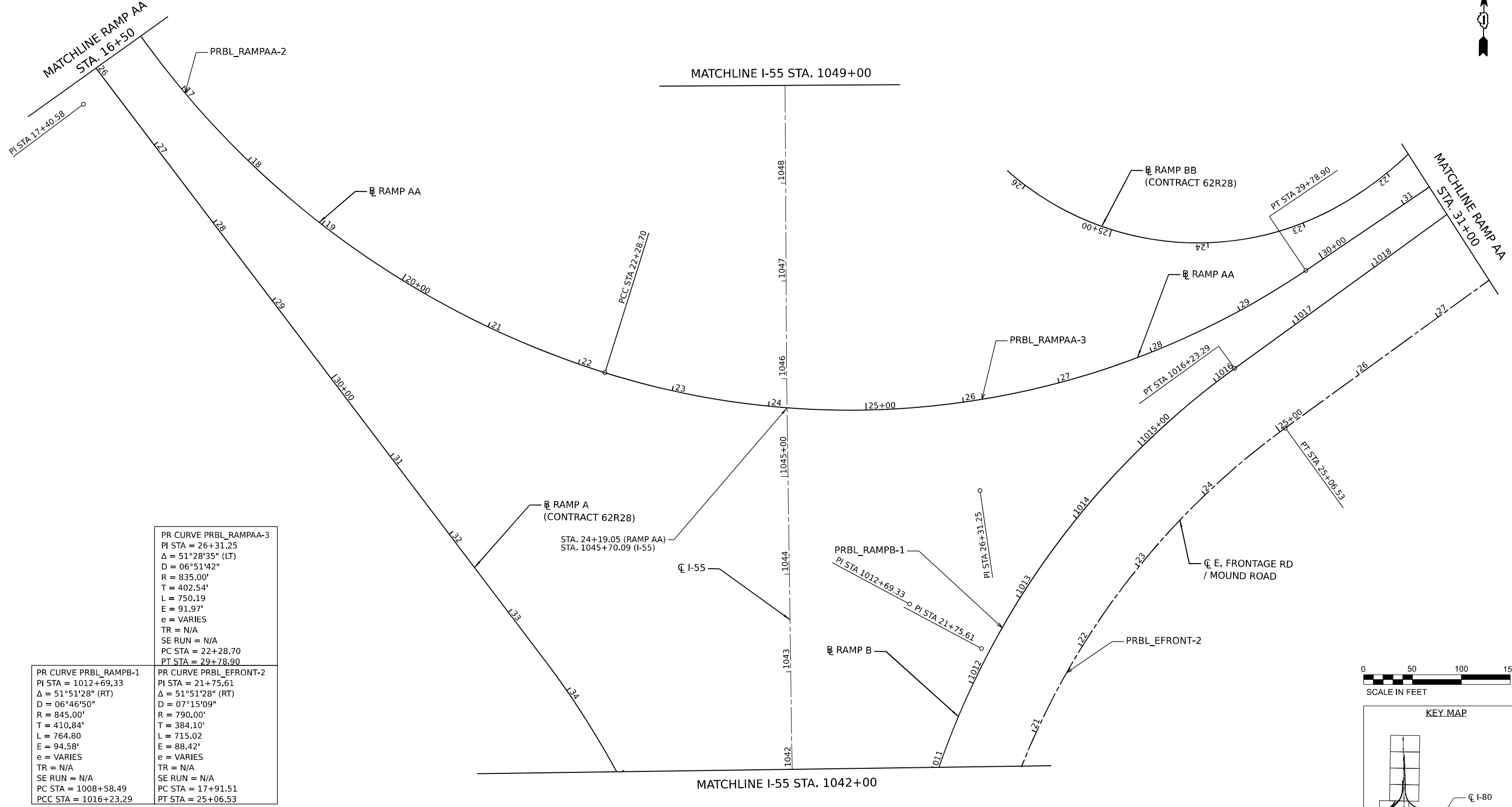


PR CURVE PRBL_RAMPAA_2 PI STA = 17+40.58 $\Delta = 71^\circ 25' 34''$ (LT) D = $06^\circ 11' 39''$ R = 925.00' T = 665.00' L = 1153.12' E = 214.23' e = VARIES TR = N/A SE RUN = N/A PC STA = 10+75.58 PCC STA = 22+28.70	PR CURVE PRBL-RAMP DD PI STA = 7+84.57 $\Delta = 12^\circ 45' 26''$ (RT) D = $07^\circ 12' 58''$ R = 794.00' T = 88.76' L = 176.79 E = 4.95' e = VARIES TR = N/A SE RUN = N/A PC STA = 6+95.81 PCC STA = 8+72.60	PR CURVE PRBL-RAMP DD_2 PI STA = 9+53.26 $\Delta = 16^\circ 48' 28''$ (RT) D = $10^\circ 29' 37''$ R = 546.00' T = 80.66' L = 160.17 E = 5.93' e = 6.00% TR = N/A SE RUN = N/A PC STA = 8+72.60 PCC STA = 10+32.77
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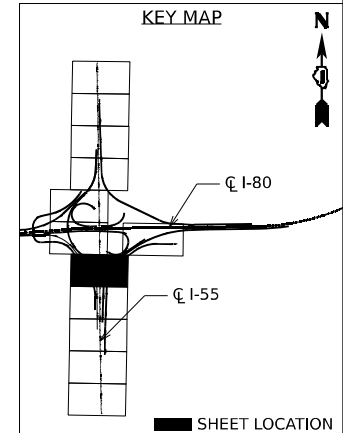
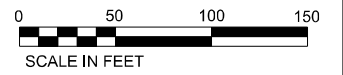


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	USER NAME = Isaenz DESIGNED - DRAWN - PLOT SCALE = 100,000' / in. CHECKED - PLOT DATE = 5/31/2024 DATE -	REVISIONS REVISED - REVISED - REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROPOSED ALIGNMENT, TIES AND BENCHMARKS		F.A.I. R.T.E. SECTION COUNTY TOTAL SHEETS SHEET NO. I-80 FAI 80 21 STRUCTURE 5 WILL 525 49
	SCALE: SHEET 2 OF 10 SHEETS STA. TO STA.	CONTRACT NO. 62R26		ILLINOIS FED. AID PROJECT		



PR CURVE PRBL_RAMPB-1 PI STA = 1012+69.33 $\Delta = 51^{\circ}51'28''$ (RT) $D = 06^{\circ}46'50''$ $R = 845.00'$ $T = 410.84'$ $L = 764.80$ $E = 94.58'$ $e = \text{VARIES}$ $TR = \text{N/A}$ $SE \text{ RUN} = \text{N/A}$ $PC \text{ STA} = 1008+58.49$ $PCC \text{ STA} = 1016+23.29$	PR CURVE PRBL_RAMPAA-3 PI STA = 26+31.25 $\Delta = 51^{\circ}28'35''$ (LT) $D = 06^{\circ}51'42''$ $R = 835.00'$ $T = 402.54'$ $L = 750.19$ $E = 91.97'$ $e = \text{VARIES}$ $TR = \text{N/A}$ $SE \text{ RUN} = \text{N/A}$ $PC \text{ STA} = 22+28.70$ $PT \text{ STA} = 29+78.90$	PR CURVE PRBL_EFRONT-2 PI STA = 21+75.61 $\Delta = 51^{\circ}51'28''$ (RT) $D = 07^{\circ}15'09''$ $R = 790.00'$ $T = 384.10'$ $L = 715.02$ $E = 88.42'$ $e = \text{VARIES}$ $TR = \text{N/A}$ $SE \text{ RUN} = \text{N/A}$ $PC \text{ STA} = 17+91.51$ $PT \text{ STA} = 25+06.53$
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MODEL: D:\default\...
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 PROJECT: ...
 DATE: 5/31/2024



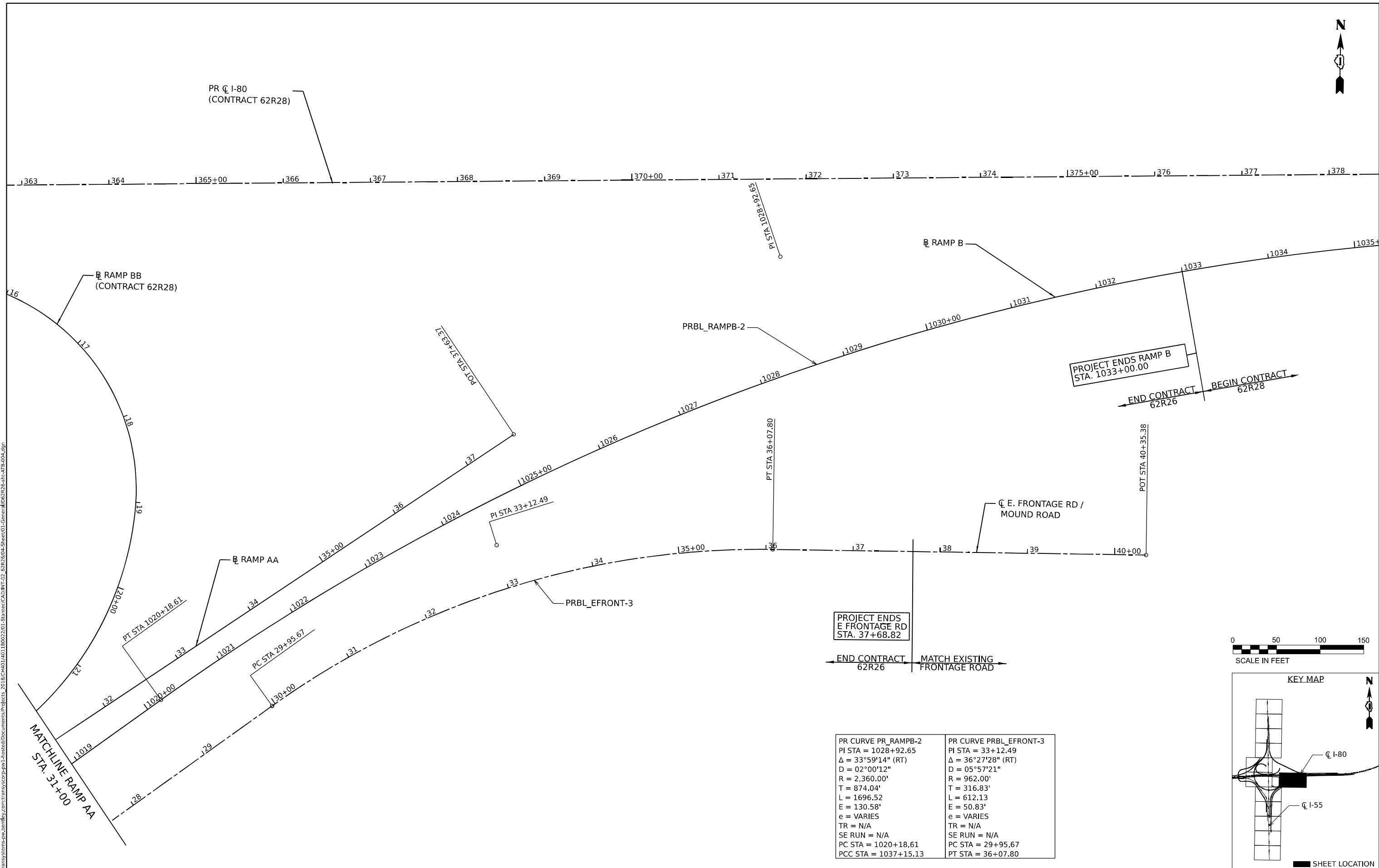
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DRAWN -	REVISED -	
CHECKED -	REVISED -	
DATE -	REVISED -	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PROPOSED ALIGNMENT, TIES AND BENCHMARKS

SCALE: SHEET 3 OF 10 SHEETS STA. TO STA.

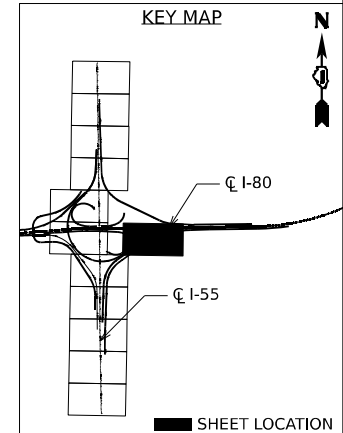
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	50
CONTRACT NO. 62R26			ILLINOIS FED. AID PROJECT	



PROJECT ENDS
E FRONTAGE RD
STA. 37+68.82

PROJECT ENDS RAMP B
STA. 1033+00.00

PR CURVE PR_RAMPB-2 PI STA = 1028+92.65 Δ = 33°59'14" (RT) D = 02°00'12" R = 2,360.00' T = 874.04' L = 1696.52 E = 130.58' e = VARIES TR = N/A SE RUN = N/A PC STA = 1020+18.61 PCC STA = 1037+15.13	PR CURVE PRBL_EFRONT-3 PI STA = 33+12.49 Δ = 36°27'28" (RT) D = 05°57'21" R = 962.00' T = 316.83' L = 612.13 E = 50.83' e = VARIES TR = N/A SE RUN = N/A PC STA = 29+95.67 PT STA = 36+07.80
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USER NAME = Isaenz	DESIGNED -	REVISED -
PLOT SCALE = 100,000' / in.	DRAWN -	REVISED -
PLOT DATE = 5/31/2024	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PROPOSED ALIGNMENT, TIES AND BENCHMARKS

SCALE: SHEET 4 OF 10 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	51
CONTRACT NO. 62R26				
ILLINOIS FED. AID PROJECT				

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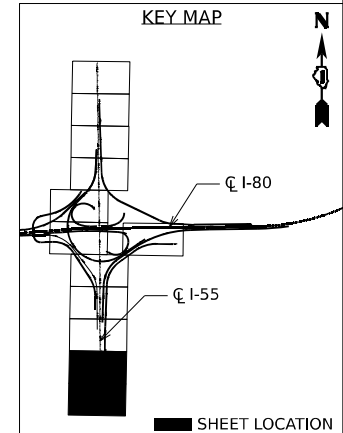
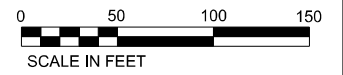
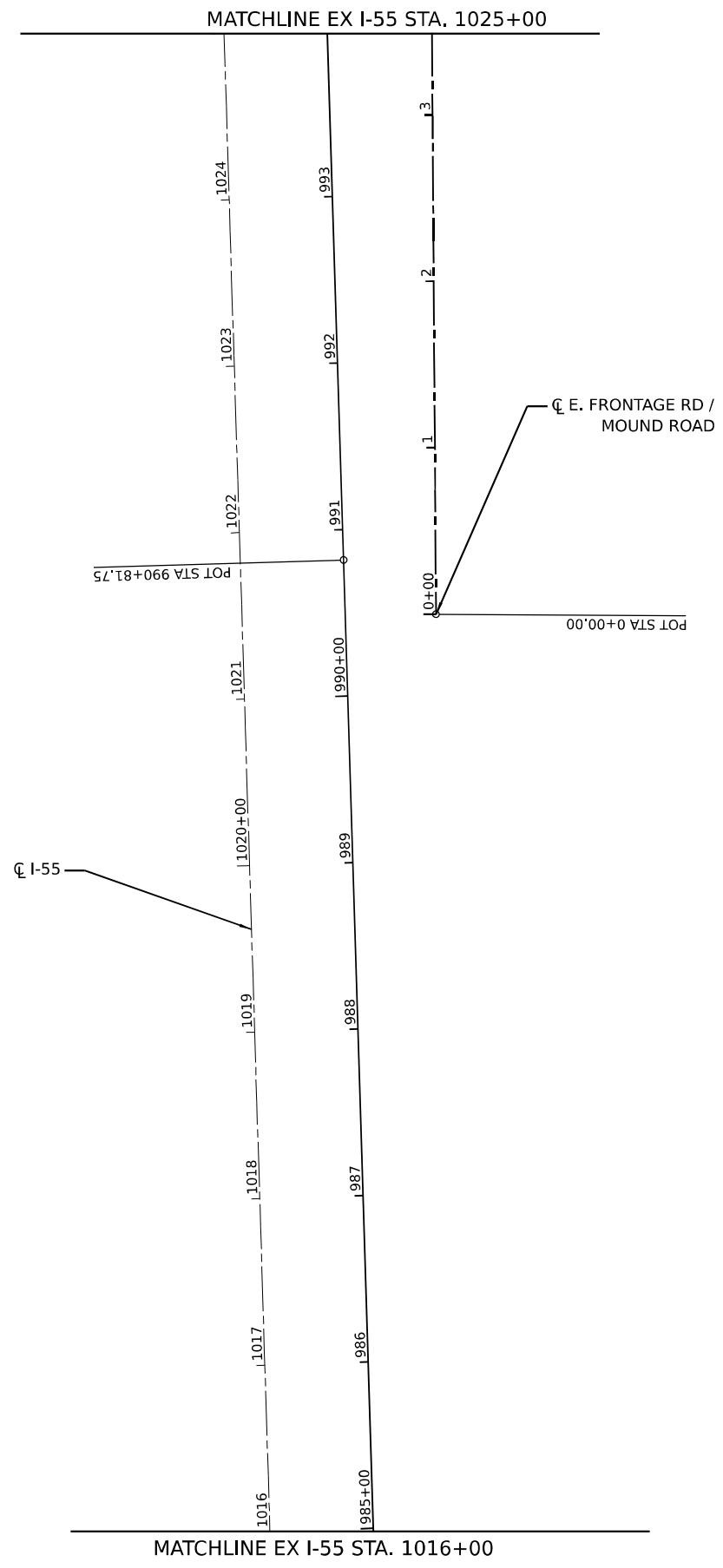
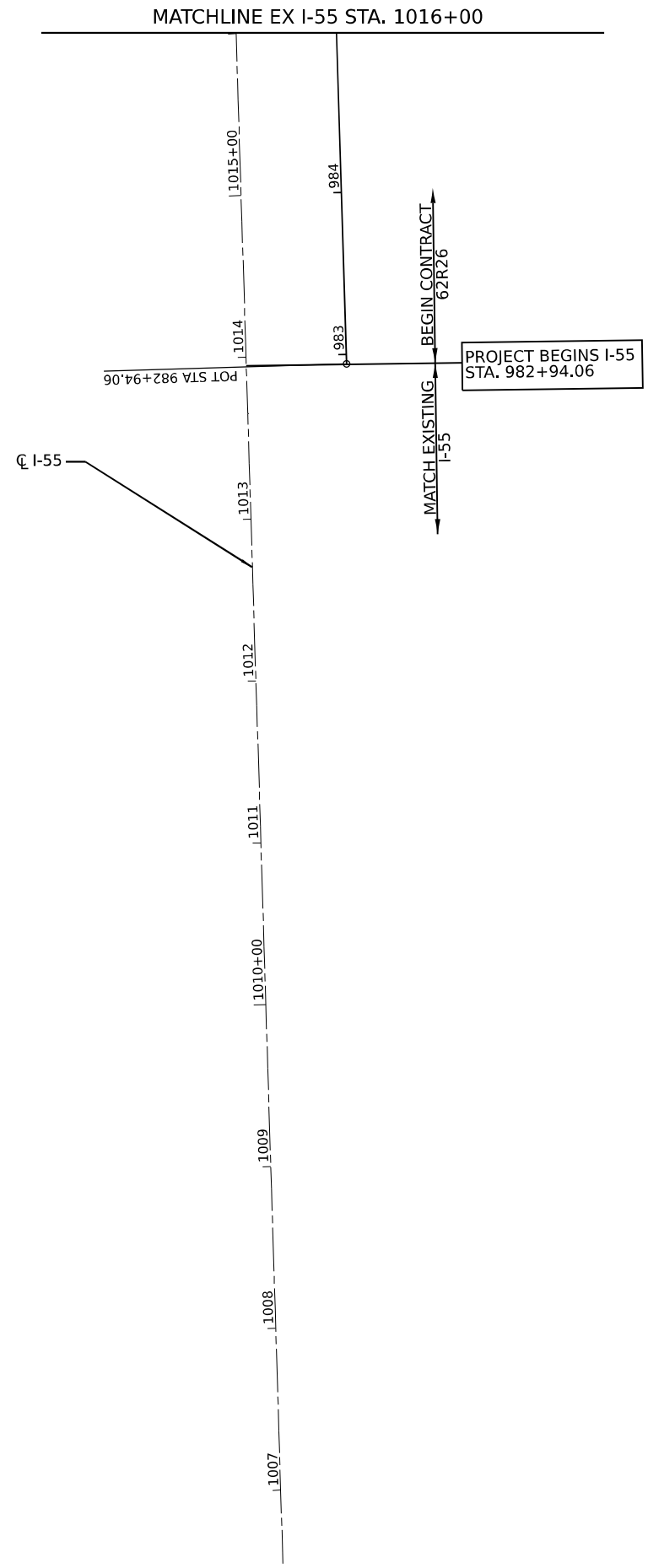
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DRAWN -		DRAWN -	REVISD -
PLOT SCALE =	100,000' / in.	CHECKED -	REVISD -
PLOT DATE =	5/31/2024	DATE -	REVISD -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

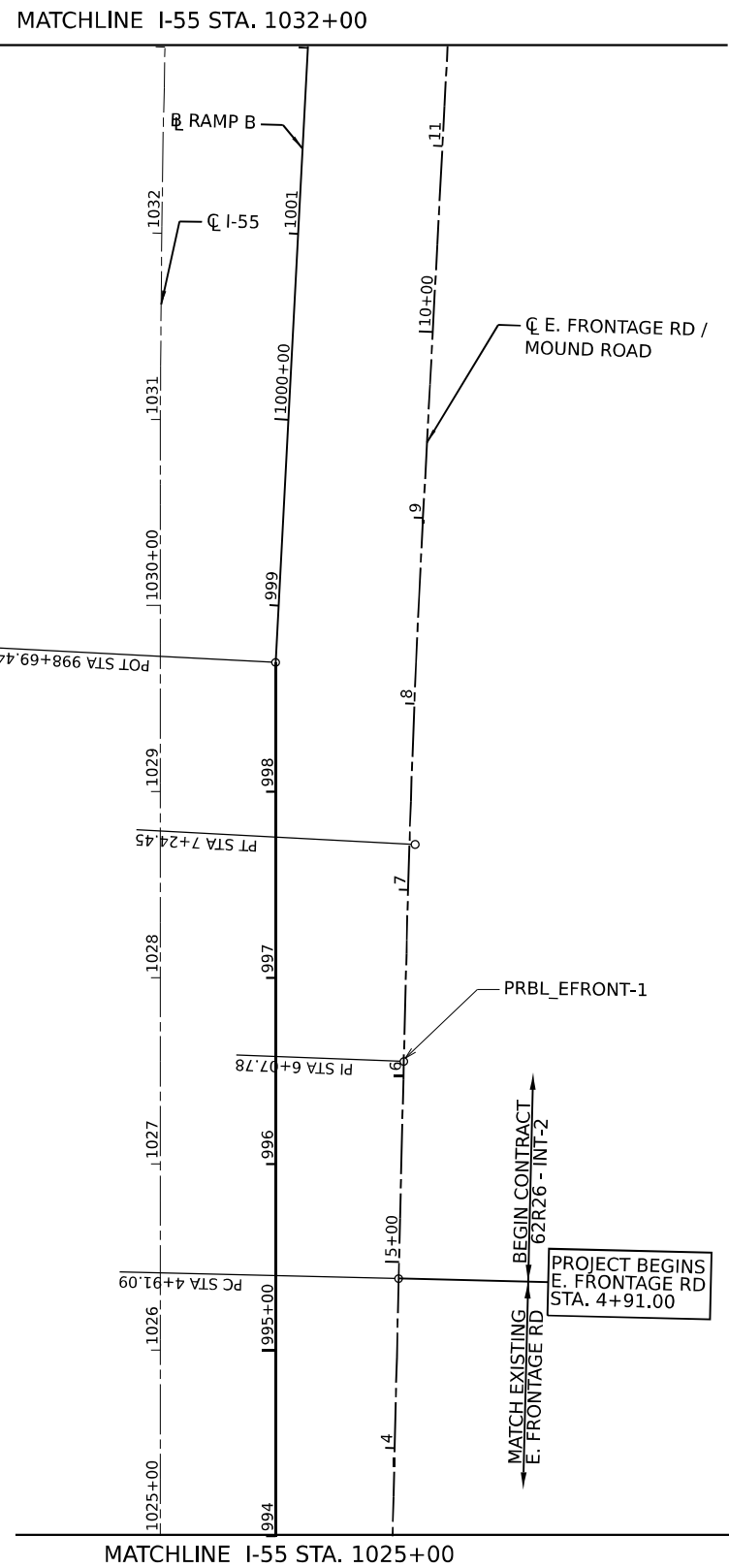
PROPOSED ALIGNMENT, TIES AND BENCHMARKS

SCALE: SHEET 5 OF 10 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	52
CONTRACT NO. 62R26			ILLINOIS FED. AID PROJECT	



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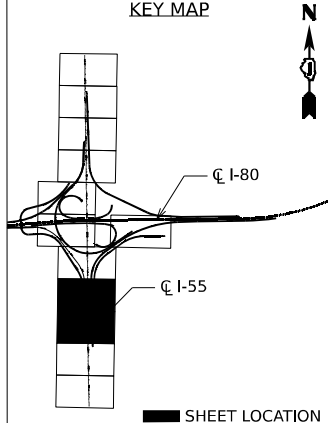
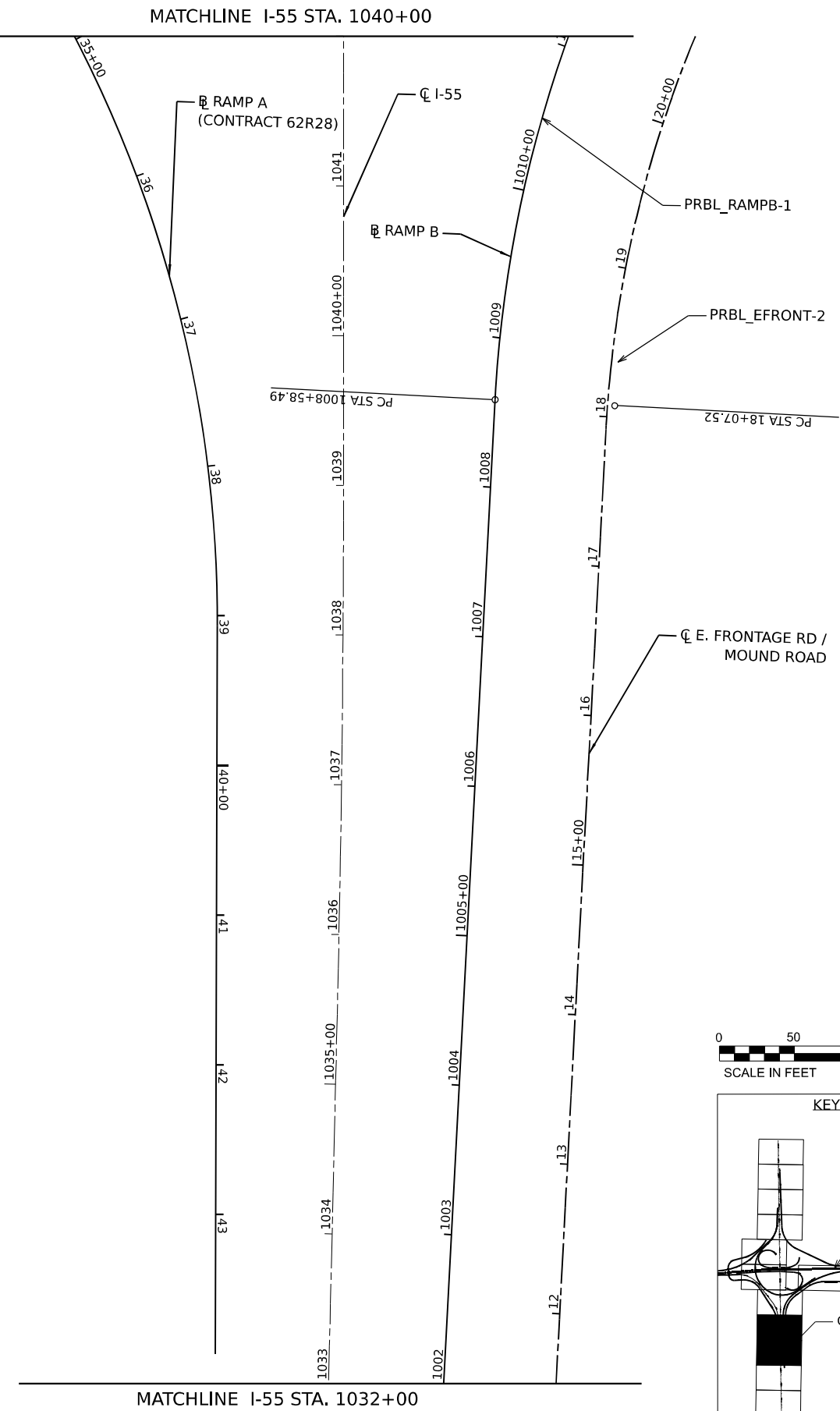


PR CURVE PRBL_RAMPB_1 PI STA = 1012+69.33 $\Delta = 51^{\circ}51'28''$ (RT) $D = 06^{\circ}46'50''$ $R = 845.00'$ $T = 410.84'$ $L = 764.80$ $E = 94.58'$ $e =$ VARIES $TR =$ N/A $SE RUN =$ N/A $PC STA = 1008+58.49$ $PCC STA = 1016+23.29$
PR CURVE PRBL_EFRONT-1 PI STA = 6+07.78 $\Delta = 01^{\circ}38'29''$ (RT) $D = 00^{\circ}42'12''$ $R = 8146.00'$ $T = 116.69'$ $L = 233.36$ $E = 0.84'$ $e =$ VARIES $TR =$ N/A $SE RUN =$ N/A $PC STA = 4+91.09$ $PCC STA = 7+24.45$

MATCHLINE I-55 STA. 1025+00

MATCHLINE I-55 STA. 1032+00

PROJECT BEGINS
 E. FRONTAGE RD
 STA. 4+91.00



USER NAME = Isaenz	DESIGNED -	REVISED -
PLOT SCALE = 100,000' / in.	DRAWN -	REVISED -
PLOT DATE = 5/31/2024	CHECKED -	REVISED -
	DATE -	REVISED -

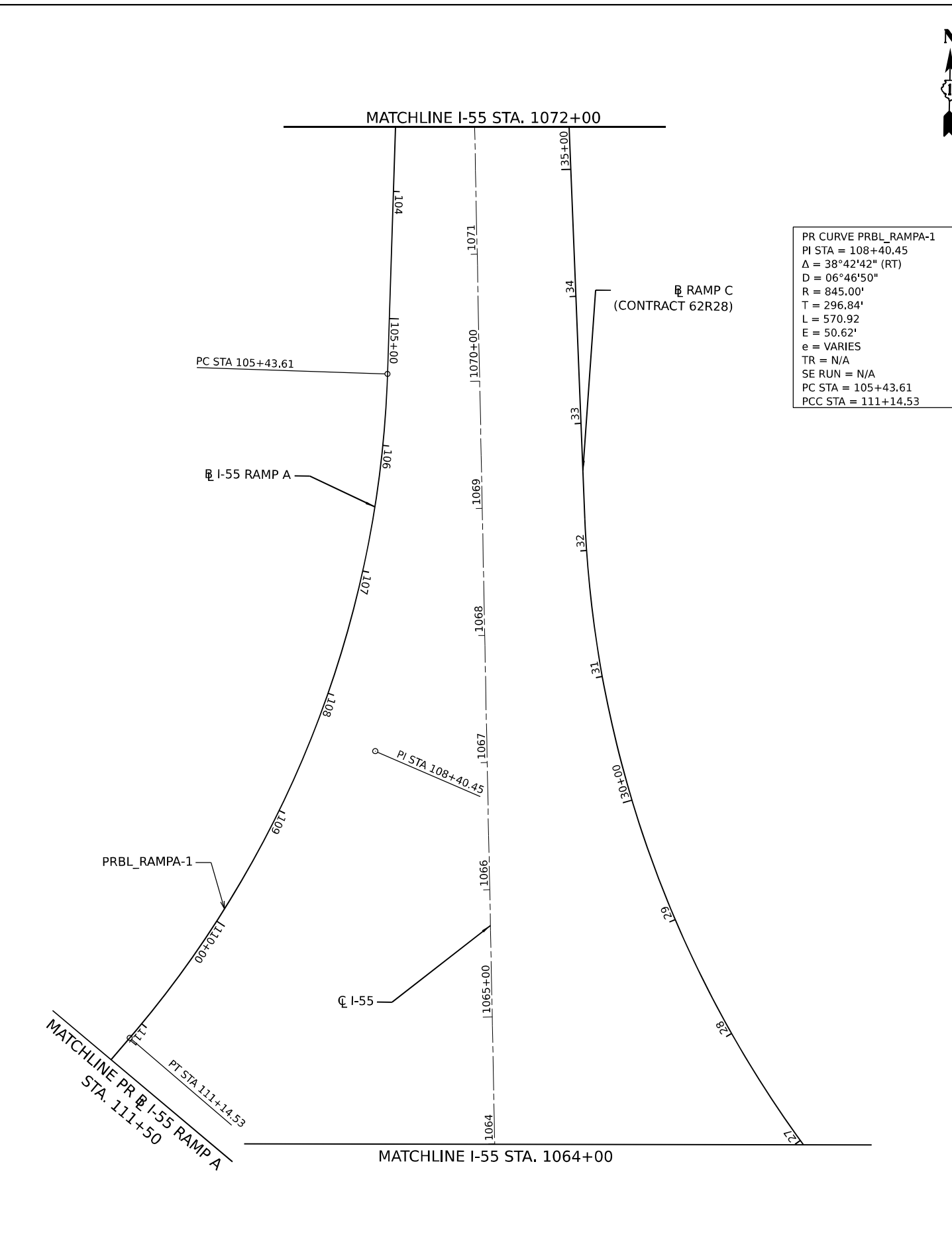
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED ALIGNMENT, TIES AND BENCHMARKS

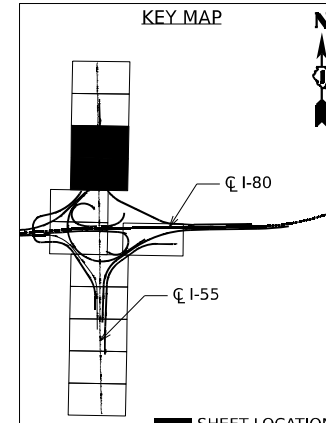
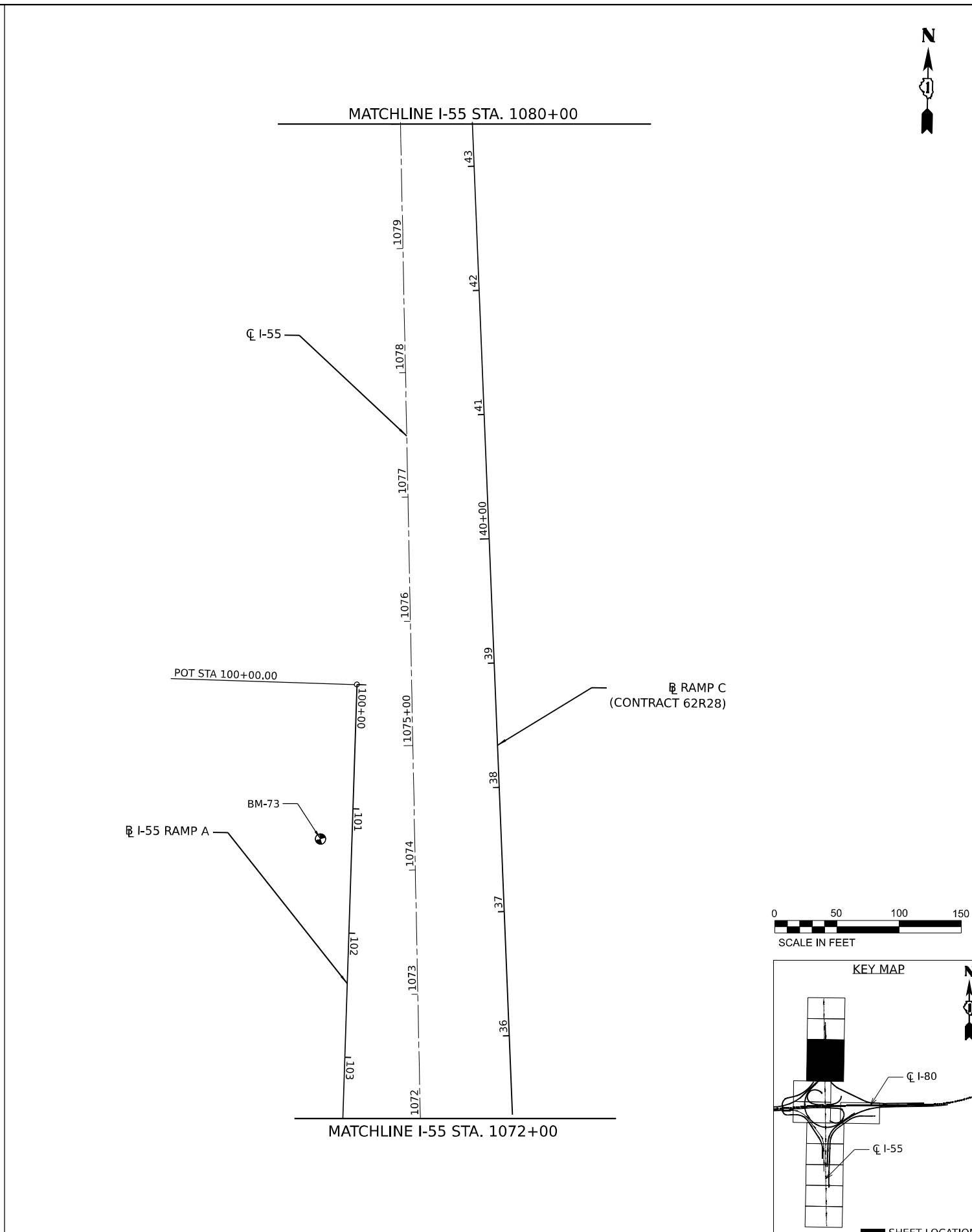
SCALE: SHEET 6 OF 10 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	53
ILLINOIS			CONTRACT NO. 62R26	
FED. AID PROJECT				

MODEL: D:\default\...
 FILE NAME: ...
 PROJECT: ...



PR CURVE PRBL_RAMPA-1
 PI STA = 108+40.45
 $\Delta = 38^\circ 42' 42''$ (RT)
 $D = 06^\circ 46' 50''$
 $R = 845.00'$
 $T = 296.84'$
 $L = 570.92$
 $E = 50.62'$
 $e = \text{VARIES}$
 $TR = \text{N/A}$
 $SE \text{ RUN} = \text{N/A}$
 $PC \text{ STA} = 105+43.61$
 $PCC \text{ STA} = 111+14.53$



USER NAME = Isaenz	DESIGNED -	REVISED -
DRAWN -	REVISIONS -	
PLOT SCALE = 100,000' / in.	CHECKED -	REVISED -
PLOT DATE = 5/31/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED ALIGNMENT, TIES AND BENCHMARKS

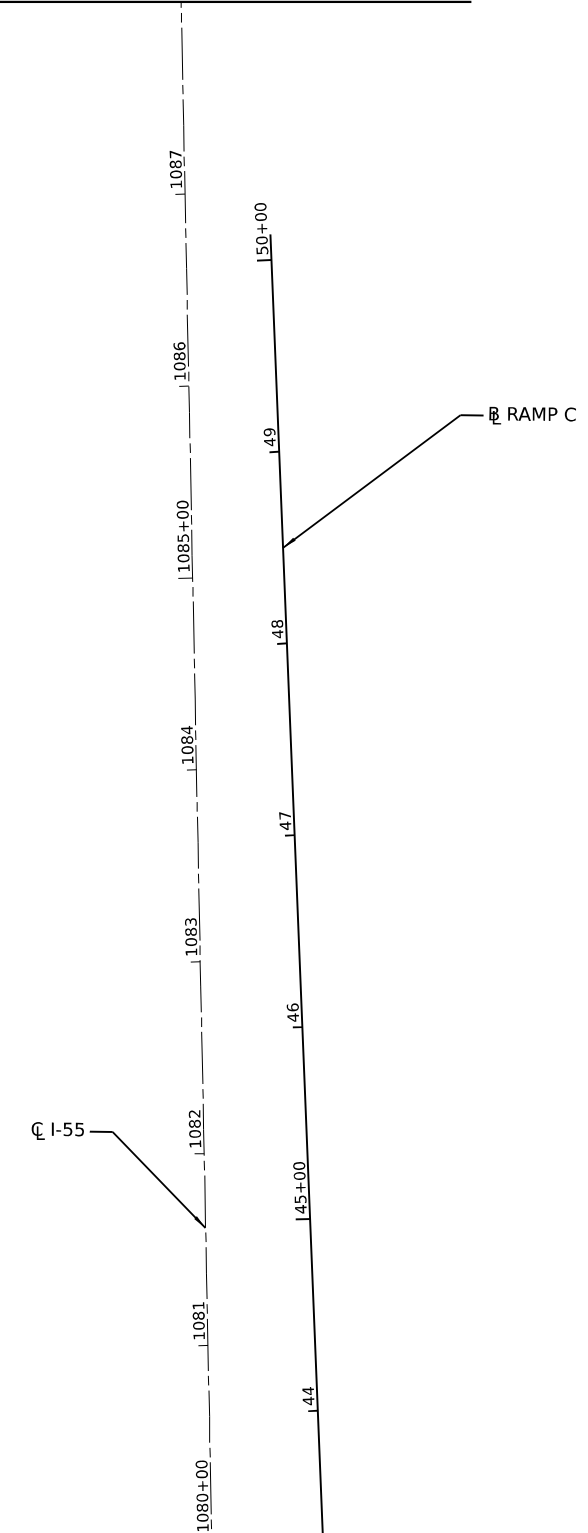
SCALE: SHEET 7 OF 10 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	54
CONTRACT NO. 62R26				

ILLINOIS FED. AID PROJECT

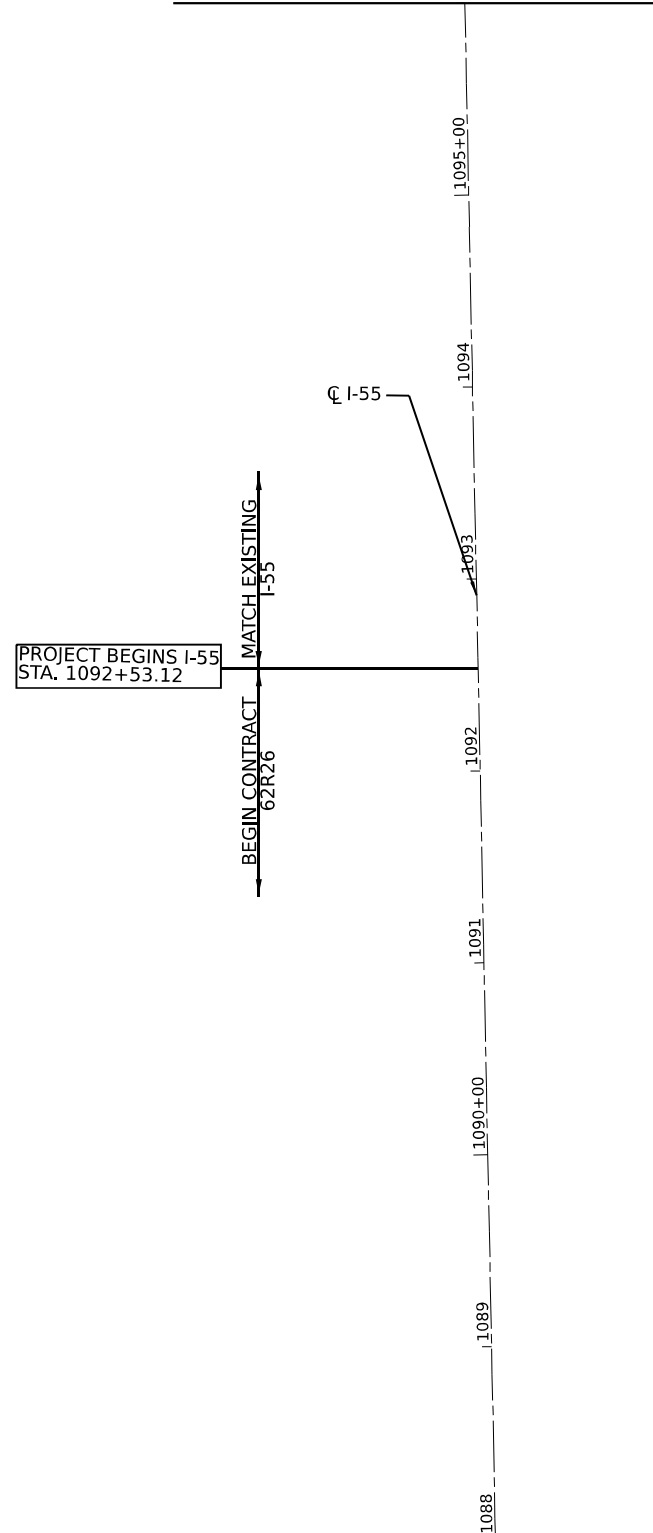


MATCHLINE I-55 STA. 1088+00



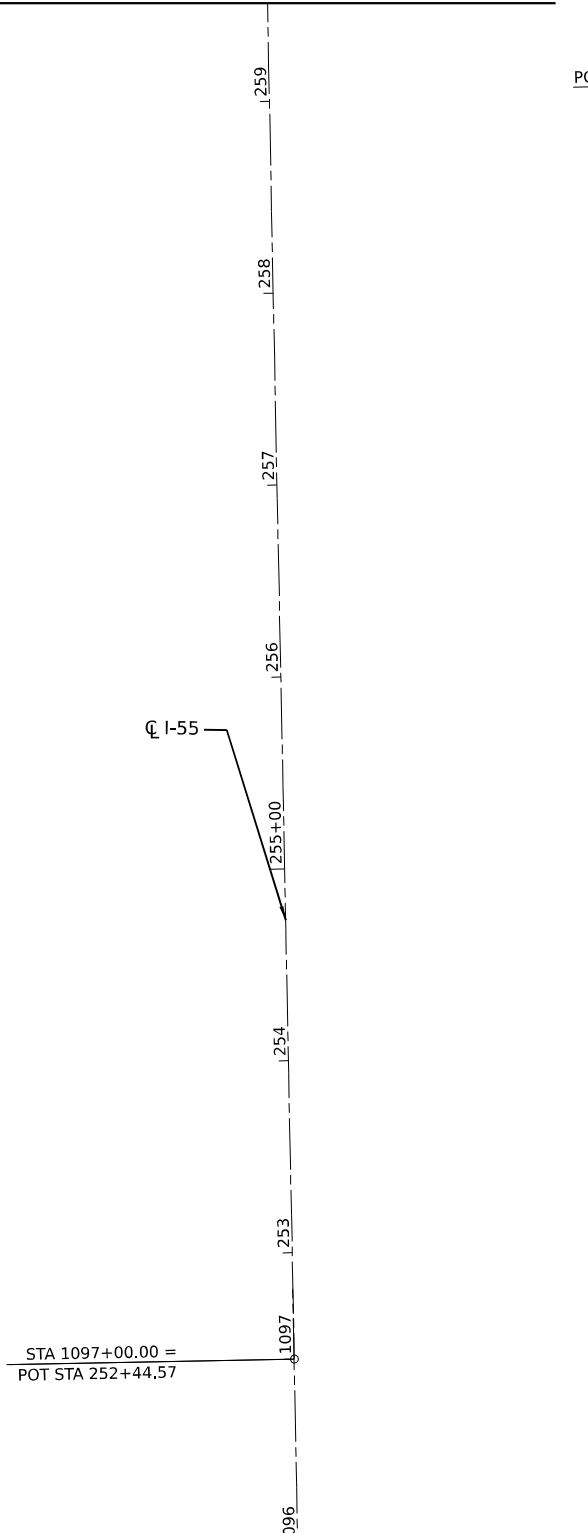
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MATCHLINE I-55 STA. 1096+00



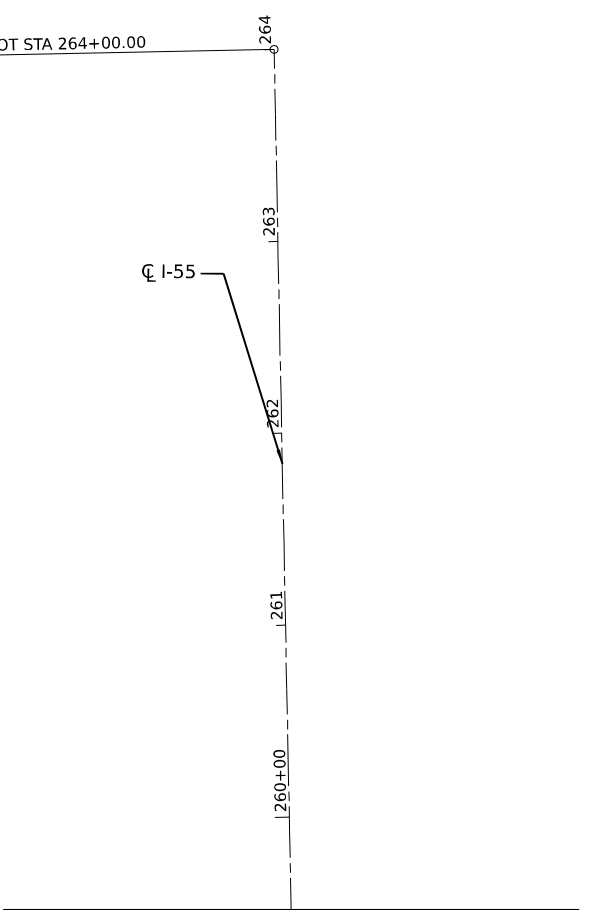
MATCHLINE I-55 STA. 1088+00

MATCHLINE I-55 STA. 259+50.00

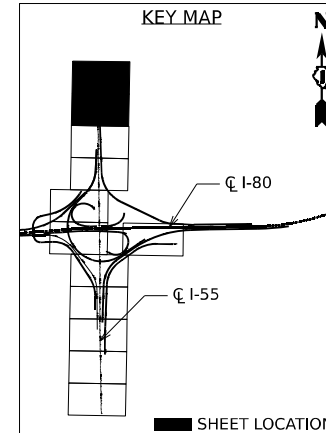


MATCHLINE I-55 STA. 1088+00

POT STA 264+00.00



MATCHLINE I-55 STA. 259+50.00



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USER NAME = Isaenz	DESIGNED -	REVISED -
DRAWN -	REVISOR -	
PLOT SCALE = 100,000' / in.	CHECKED -	REVISOR -
PLOT DATE = 5/31/2024	DATE -	REVISOR -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PROPOSED ALIGNMENT TIES, AND BENCHMARKS

SCALE: SHEET 8 OF 10 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	55
CONTRACT NO. 62R26				
ILLINOIS FED. AID PROJECT				

NGS PRIMARY HORIZONTAL CONTROL MONUMENTS				
NGS ID	NORTHING	EASTING	ELEVATION	DESCRIPTION
PID-DH6200	1,743,515.7900	989,052.4900	N/A	GRUNDY COUNTY GIS 0304
PID-AE2473	1,730,878.1600	1,006,979.2900	N/A	WILL COUNTY GPS 1019
PID-AE2471	1,746,831.7400	1,006,506.5100	619.1510	WILL COUNTY GPS 1006
PID-MF1784	1,767,814.8900	1,026,441.6900	579.8650	JOLIPOINT
PID-AE2571	1,764,272.0000	1,038,372.6700	628.6690	WILL COUNTY GPS 718
PID-AE2570	1,764,389.1600	1,053,254.6400	542.9050	WILL COUNTY GPS 716
PID-AE2569	1,764,641.7900	1,069,052.4900	660.4610	WILL COUNTY GPS 713

NOTE:

ALL HORIZONTAL DATUM SHOWN HEREON IS REFERENCED TO ILLINOIS STATE PLANE COORDINATE SYSTEM, EAST ZONE, NAD83 (2011) GRID VALUES. ALL TARGET CONTROL COORDINATES WERE DERIVED FROM DOUBLE 3 MINUTE RTK GPS OBSERVATIONS. COORDINATES ARE CONSTRAINED HOLDING THE PUBLISHED NAD83(2011) VALUES FOR NGS PRIMARY HORIZONTAL CONTROL MONUMENTS SHOWN BELOW.

ALL VERTICAL DATUM SHOWN HEREON IS REFERENCED TO NAVD88 BASED ON DIGITAL DIFFERENTIAL LEVELING METHODS. ALL ELEVATIONS ARE ESTABLISHED BY CLOSED LEVEL LOOPS GENERALLY HEADING IN THE EASTERLY DIRECTION FROM RIDGE ROAD TO US ROUTE 30. A TOTAL OF 0.04' OF ELEVATION ERROR WAS ADJUSTED AND BALANCED THROUGHOUT THE PROJECT CORRIDOR, COVERING APPROXIMATELY 35 MILES OF CLOSED LOOPS. ELEVATIONS ARE CONSTRAINED HOLDING THE PUBLISHED NAVD88 VALUES FOR NGS PRIMARY VERTICAL CONTROL MONUMENTS SHOWN BELOW.

NGS PRIMARY VERTICAL CONTROL MONUMENTS				
NGS ID	NORTHING	EASTING	ELEVATION	DESCRIPTION
PID-DP5481	1,765,290.0500	1,003,576.0500	635.1600	WRI 026 (2" ORDER)
PID-DP5482	1,765,111.3100	998,366.3600	N/A	WRI 027 (2" ORDER)
PID-MF0081	N/A	N/A	619.1510	G 142 (1" ORDER)
PID-MF0071	1,766,431.0500	1,051,094.9800	579.8650	J142 (1" ORDER)
PID-MF0070	1,764,344.9900	1,049,387.4800	628.6690	K142 (1" ORDER)
PID-ME1923	N/A	N/A	703.3000	W 26 (2" ORDER)

BENCHMARKS				
NUMBER	ELEVATION	NORTHING	EASTING	DESCRIPTION
BM-11	606.97	1,755,399.5	1,019,771.0	Set 2" CWA aluminum disc in northerly bridge parapet wall in west bound I-80 bridge over southwest frontage road, approximately 500'± west of mile marker 126 on north side of westbound I-80 (FB626/PG23) (FB628/PG14)
BM-12	609.80	1,755,476.1	1,020,533.3	Set 2" CWA aluminum disc in concrete base of light pole on north side of westbound I-80, approximately 250'± east of mile marker 126 & 950'± west of I-55 centerline. (FB626/PG26) (FB628/PG13)
BM-13	558.01	1,755,470.3	1,024,476.2	Found 3 1/2" DOH brass Disc on headwall at south east corner of eastbound I-80 bridge over Rock Run Creek (FB626/PG27) (FB268/PG18)
BM-14	577.61	1,755,609.7	1,024,575.7	Found cut box in east end of northerly parapet wall of west bound I-80 bridge over Rock Run Creek (FB628/PG18) (FB382/PG30)
BM-15	572.74	1,755,751.6	1,026,525.2	Set 2" CWA aluminum disc in south side of concrete base of overhead highway sign "Exit 126A" "Exit 126B" on north side of westbound I-80, approximately 1 mile east of I-55 centerline. (FB626/PG27) (FB628/PG23)
BM-72	568.25	1,756,248.0	1,021,565.6	Set 2" CWA aluminum disc in concrete camera pole base east side of I-55, approximately 780' north of I-80 centerline and southwest of west bound I-80 ramp to I-55 northbound
BM-73	591.259	1,757,445.8	1,021,345.0	Set 2" CWA aluminum disc in east face of concrete base for overhead sign at I-80 westbound on ramp on west side of southbound I-55
BM-74	589.812	1,757,964.9	1,021,267.9	Set cut square on top center of 12" RCP FES with grate at west side of SW frontage Road
BM-75	590.638	1,758,428.0	1,021,210.9	Set cut square at southeasterly corner of concrete base of street light control box at northwesterly quadrant of SW Frontage Road at Bobs Furniture warehouse entry
BM-76	592.001	1,758,863.2	1,021,304.2	Set cut square on easterly face of concrete base for overhead sign "Exit 250B I-80 West Iowa Right Lane" west side of southbound I-55
BM-77	592.547	1,759,305.2	1,021,438.5	Set 2" CWA aluminum disc in concrete base for overhead sign "Exit 253 Exit 251" east side of I-55 northbound, approximately 700' southerly of route 59 exit

NOTE:

THE CONTRACTOR MUST TRANSFER EXISTING BENCHMARKS IMPACTED BY THE PLANNED IMPROVEMENTS TO A PROTECTED LOCATION AND PROVIDE ELEVATION INFORMATION TO THE ENGINEER BEFORE STARTING DEMOLITION. THIS WORK IS INCLUDED IN THE CONTRACT PRICE FOR CONSTRUCTION LAYOUT.

THE EXISTING BENCHMARKS MAY HAVE BEEN TRANSFERRED OR REMOVED TO A PROTECTED LOCATION AS PART OF THE CONTRACT 62R28 WORK. THE CONTRACTOR SHALL COORDINATE WITH CONTRACT 62R28 FOR AN UPDATED LISTING OF BENCHMARKS FOR USE IN THIS WORK

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USER NAME = jstrouse	DESIGNED -	REVISED -
PLOT SCALE = 100,000' / in.	DRAWN -	REVISED -
PLOT DATE = 6/3/2024	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PROPOSED ALIGNMENT, TIES, AND BENCHMARKS

SCALE: SHEET 9 OF 10 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	56
				CONTRACT NO. 62R26
				ILLINOIS FED. AID PROJECT

ALIGNMENT COORDINATES - EXISTING EAST FRONTAGE ROAD / MOUND ROAD				
POINT	STATION	NORTHING	EASTING	CURVE
POB	100+00.00	1,752,174.8420	1,021,680.4460	
PC	104+73.81	1,752,648.6440	1,021,677.1760	FRONTAGE RD EXCL1
PI	104+91.09	1,752,665.9210	1,021,677.0560	FRONTAGE RD EXCL1
PT	105+08.36	1,752,683.1830	1,021,676.3400	FRONTAGE RD EXCL1
PC	108+50.50	1,753,025.0270	1,021,662.1620	FRONTAGE RD EXCL2
PI	108+63.59	1,753,038.1050	1,021,661.6190	FRONTAGE RD EXCL2
PT	108+76.68	1,753,051.1920	1,021,661.4190	FRONTAGE RD EXCL2
PC	113+13.41	1,753,487.8770	1,021,654.7470	FRONTAGE RD EXCL3
PI	113+31.93	1,753,506.3940	1,021,654.4640	FRONTAGE RD EXCL3
PT	113+50.45	1,753,524.9090	1,021,654.8670	FRONTAGE RD EXCL3
PC	117+55.46	1,753,929.8210	1,021,663.6780	FRONTAGE RD EXCL4
PI	120+62.55	1,754,236.8430	1,021,670.3590	FRONTAGE RD EXCL4
PT	123+39.52	1,754,454.0270	1,021,887.4720	FRONTAGE RD EXCL4
PC	128+48.65	1,754,814.0980	1,022,247.4250	FRONTAGE RD EXCL5
PI	132+01.11	1,755,063.3630	1,022,496.6090	FRONTAGE RD EXCL5
PT	135+17.65	1,755,066.0610	1,022,849.0550	FRONTAGE RD EXCL5
POT	140+70.88	1,755,070.2950	1,023,402.2660	

ALIGNMENT COORDINATES - EXISTING RAMP D				
POINT	STATION	NORTHING	EASTING	CURVE
POB	0+00.00	1,757,567.0390	1,021,360.9790	
PC	5+51.94	1,757,015.5040	1,021,339.7220	EXBL_RAMP D 1
PI	9+97.23	1,756,570.5460	1,021,322.5720	EXBL_RAMP D 1
PT	13+99.95	1,756,257.8620	1,021,005.5390	EXBL_RAMP D 1
PC	18+54.35	1,755,938.7780	1,020,682.0170	EXBL_RAMP D 2
PI	25+22.02	1,755,469.9370	1,020,206.6560	EXBL_RAMP D 2
PCC	31+41.80	1,755,386.7950	1,019,544.1850	EXBL_RAMP D 3
PI	32+91.77	1,755,368.1300	1,019,395.4640	EXBL_RAMP D 3
PT	34+41.56	1,755,362.2500	1,019,245.6090	EXBL_RAMP D 3
POT	43+69.23	1,755,325.8780	1,018,318.6510	

ALIGNMENT COORDINATES - EXISTING RAMP B				
POINT	STATION	NORTHING	EASTING	CURVE
POB	0+00.00	1,753,127.8800	1,021,600.9730	
PC	8+01.32	1,753,929.0110	1,021,618.4070	RAMP B EXBL1
PI	11+42.36	1,754,269.9710	1,021,625.8260	RAMP B EXBL1
PT	14+49.98	1,754,511.2480	1,021,866.8540	RAMP B EXBL1
PC	23+77.29	1,755,167.2960	1,022,522.2240	RAMP B EXBL2
PI	27+04.43	1,755,398.7400	1,022,753.4280	RAMP B EXBL2
PT	30+01.86	1,755,415.4560	1,023,080.1430	RAMP B EXBL2
POT	41+88.51	1,755,476.0890	1,024,265.2380	

ALIGNMENT COORDINATES - EXISTING I-55				
POINT	STATION	NORTHING	EASTING	CURVE
POB	1005+87.00	1,750,611.5500	1,021,611.7990	
PC	1030+65.10	1,753,088.4940	1,021,535.9460	EXCL_I-55-1
PI	1031+95.13	1,753,218.4620	1,021,531.9650	EXCL_I-55-1
PT	1033+25.15	1,753,348.4880	1,021,531.0590	EXCL_I-55-1
PC	1035+46.61	1,753,569.9410	1,021,529.5140	EXCL_I-55-2
PI	1037+23.92	1,753,747.2500	1,021,528.2780	EXCL_I-55-2
PT	1039+01.22	1,753,924.4800	1,021,522.8500	EXCL_I-55-2
POT	1097+36.65	1,759,757.3040	1,021,349.3870	

ALIGNMENT COORDINATES - EXISTING I-55 62H15				
POINT	STATION	NORTHING	EASTING	CURVE
POB	252+44.57	1,759,720.6810	1,021,350.6570	
POT	264+00.00	1,760,875.5630	1,021,315.0580	

ALIGNMENT COORDINATES - PROPOSED RAMP AA				
POINT	STATION	NORTHING	EASTING	CURVE
POB	0+00.00	1,756,418.1290	1,021,109.3370	
PC	3+53.11	1,756,147.3960	1,020,882.6350	PRBL_RAMPAA-1
PI	7+31.46	1,755,857.3160	1,020,639.7340	PRBL_RAMPAA-1
PCC	10+75.58	1,755,479.2180	1,020,653.4860	PRBL_RAMPAA-2
PI	17+40.58	1,754,814.6570	1,020,677.6570	PRBL_RAMPAA-2
PCC	22+28.70	1,754,625.8890	1,021,315.3020	PRBL_RAMPAA-3
PI	26+31.25	1,754,511.6220	1,021,701.2880	PRBL_RAMPAA-3
PT	29+78.90	1,754,742.4290	1,022,031.0910	PRBL_RAMPAA-3
POT	37+63.37	1,755,192.2200	1,022,673.8050	

ALIGNMENT COORDINATES - PROPOSED RAMP B				
POINT	STATION	NORTHING	EASTING	CURVE
POB	982+94.06	1,751,420.1300	1,021,649.0660	
PI	990+81.75	1,752,207.4510	1,021,624.9550	
PI	998+69.44	1,752,994.7720	1,021,600.8450	
PC	1008+58.49	1,753,983.5880	1,021,622.3510	PRBL_RAMPB-1
PI	1012+69.33	1,754,394.3280	1,021,631.2840	PRBL_RAMPB-1
PT	1016+23.29	1,754,640.9810	1,021,959.8400	PRBL_RAMPB-1
PC	1020+18.61	1,754,878.3180	1,022,275.9860	PRBL_RAMPB-2
PI	1028+92.65	1,755,403.0650	1,022,974.9780	PRBL_RAMPB-2
PT	1037+15.13	1,755,447.4260	1,023,847.8920	PRBL_RAMPB-2
POT	1042+27.74	1,755,473.4390	1,024,359.8440	

ALIGNMENT COORDINATES - PROPOSED SOUTHBOUND I-55 RAMP A				
POINT	STATION	NORTHING	EASTING	CURVE
POB	100+00.00	1,757,570.3440	1,021,372.9500	
PC	105+43.61	1,757,026.8590	1,021,361.2810	PRBL_RAMP A-1
PI	108+40.45	1,756,730.0890	1,021,354.9090	PRBL_RAMP A-1
PT	111+14.53	1,756,502.5030	1,021,164.3370	PRBL_RAMP A-1
POT	112+14.53	1,756,425.8330	1,021,100.1370	

ALIGNMENT COORDINATES - PROPOSED EAST FRONTAGE ROAD / MOUND ROAD				
POINT	STATION	NORTHING	EASTING	CURVE
POB	0+00.00	1,752,174.8420	1,021,680.4460	
PC	6+65.65	1,752,840.4750	1,021,675.8520	PRBL_EFRONT-1
PI	7+82.34	1,752,957.1620	1,021,675.0460	PRBL_EFRONT-1
PT	8+99.01	1,753,073.8240	1,021,677.5830	PRBL_EFRONT-1
PC	17+91.51	1,753,966.1150	1,021,696.9900	PRBL_EFRONT-2
PI	21+75.61	1,754,350.1200	1,021,705.3420	PRBL_EFRONT-2
PT	25+06.53	1,754,580.7190	1,022,012.5120	PRBL_EFRONT-2
PC	29+95.67	1,754,874.3780	1,022,403.6830	PRBL_EFRONT-3
PI	33+12.49	1,755,064.5910	1,022,657.0570	PRBL_EFRONT-3
PT	36+07.80	1,755,067.0160	1,022,973.8750	PRBL_EFRONT-3
POT	40+36.20	1,755,070.2950	1,023,402.2660	

ALIGNMENT COORDINATES - PROPOSED RAMP D				
POINT	STATION	NORTHING	EASTING	CURVE
POB	6+78.95	1,756,433.5370	1,021,090.9360	
PC	12+96.33	1,755,973.1510	1,020,679.5920	PRBL_RAMPD-1
PI	18+04.92	1,755,593.8930	1,020,340.7340	PRBL_RAMPD-1
PCC	22+84.11	1,755,450.9090	1,019,852.6590	PRBL_RAMPD-2
PI	24+14.86	1,755,414.9940	1,019,730.0630	PRBL_RAMPD-2
PCC	25+42.25	1,755,395.2160	1,019,603.8560	PRBL_RAMPD-3
PI	27+44.39	1,755,366.7230	1,019,403.7280	PRBL_RAMPD-3
PT	29+46.18	1,755,359.1040	1,019,201.7260	PRBL_RAMPD-3
POT	36+31.23	1,755,334.0610	1,018,517.1490	

ALIGNMENT COORDINATES - RAMP DD				
POINT	STATION	NORTHING	EASTING	CURVE
POB	5+00.00	1,755,506.1260	1,021,424.4810	
PC	6+95.81	1,755,500.1000	1,021,228.7640	PR CURVE PRBL-RAMP DD
PI	7+84.59	1,755,497.3690	1,021,140.0450	PR CURVE PRBL-RAMP DD
PC	8+72.60	1,755,514.2960	1,021,052.9130	PR CURVE PRBL-RAMP DD_2
PI	9+53.26	1,755,529.6790	1,020,973.7290	PR CURVE PRBL-RAMP DD_2
PC	10+32.77	1,755,567.3020	1,020,902.3760	PR CURVE PRBL-RAMP DD_3
PI	14+47.57	1,755,760.7680	1,020,535.4590	PR CURVE PRBL-RAMP DD_3
PC	15+72.45	1,756,021.0850	1,020,858.4020	PR CURVE PRBL-RAMP DD_4
PI	19+58.88	1,756,263.6010	1,021,159.2620	PR CURVE PRBL-RAMP DD_4
PT/POT	21+42.69	1,755,928.4810	1,021,351.6820	

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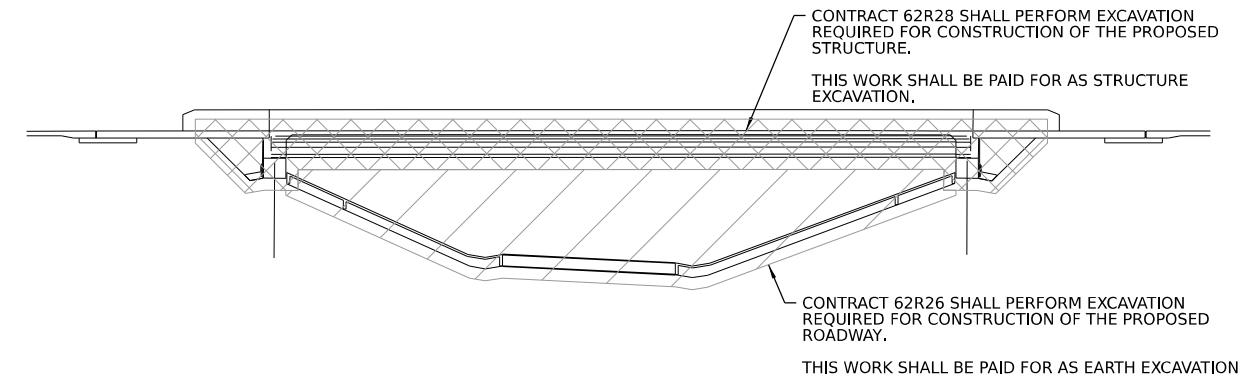
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

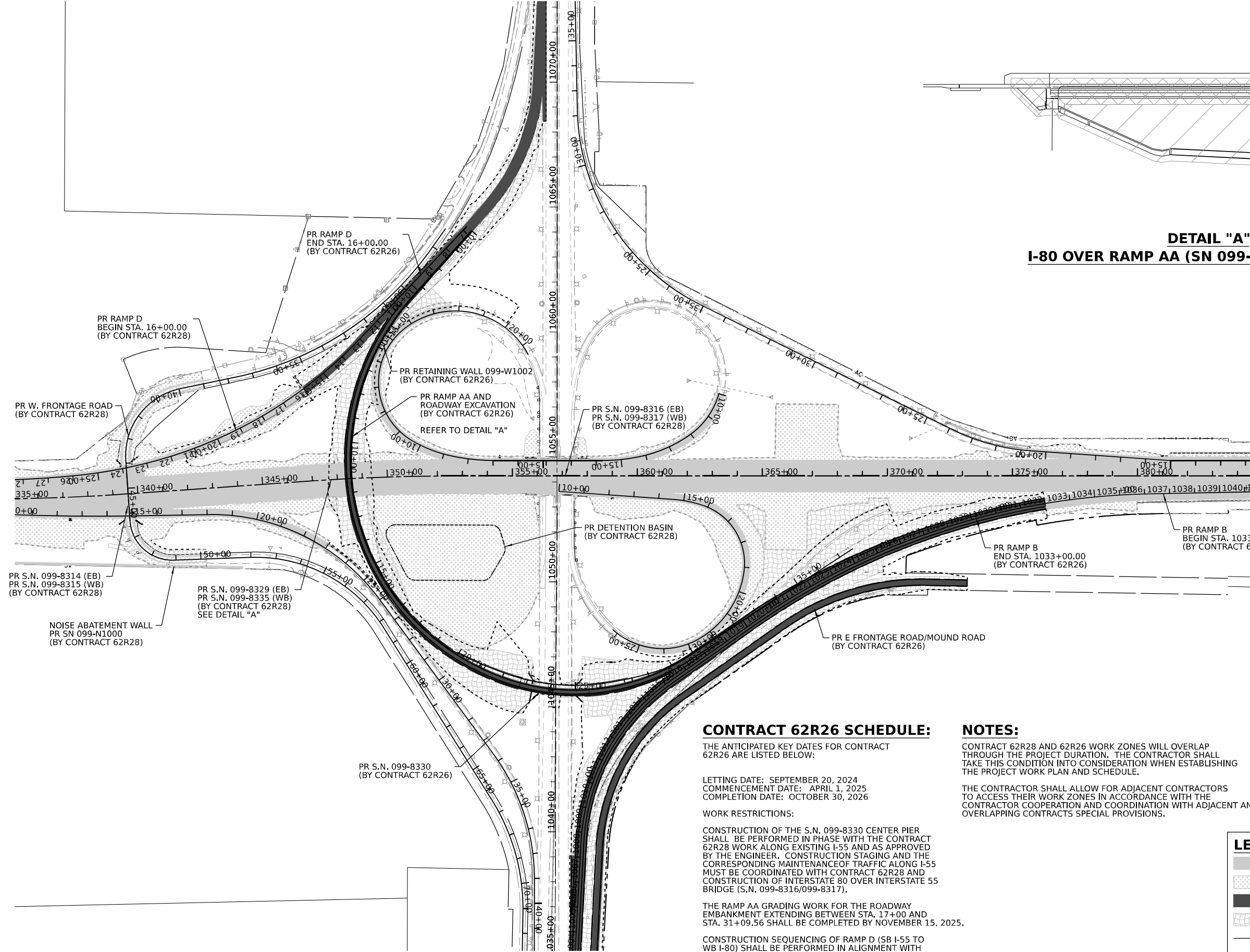
PROPOSED ALIGNMENT, TIES, AND BENCHMARKS

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	57
CONTRACT NO. 62R26			ILLINOIS FED. AID PROJECT	



DETAIL "A"
I-80 OVER RAMP AA (SN 099-8329 & 099-8335)



CONTRACT 62R26 SCHEDULE:

THE ANTICIPATED KEY DATES FOR CONTRACT 62R26 ARE LISTED BELOW:

LETTING DATE: SEPTEMBER 20, 2024
COMMENCEMENT DATE: APRIL 1, 2025
COMPLETION DATE: OCTOBER 30, 2026

WORK RESTRICTIONS:

CONSTRUCTION OF THE S.N. 099-8330 CENTER PIER SHALL BE PERFORMED IN PHASE WITH THE CONTRACT 62R28 WORK ALONG EXISTING I-55 AND AS APPROVED BY THE ENGINEER. CONSTRUCTION STAGING AND THE CORRESPONDING MAINTENANCE OF TRAFFIC ALONG I-55 MUST BE COORDINATED WITH CONTRACT 62R28 AND CONSTRUCTION OF INTERSTATE 80 OVER INTERSTATE 55 BRIDGE (S.N. 099-8316/099-8317).

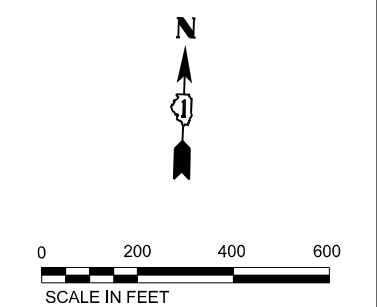
THE RAMP AA GRADING WORK FOR THE ROADWAY EMBANKMENT EXTENDING BETWEEN STA. 17+00 AND STA. 31+09.56 SHALL BE COMPLETED BY NOVEMBER 15, 2025.

CONSTRUCTION SEQUENCING OF RAMP D (SB I-55 TO WB I-80) SHALL BE PERFORMED IN ALIGNMENT WITH THE WORK DEFINED IN CONTRACT 62R28.

NOTES:

CONTRACT 62R28 AND 62R26 WORK ZONES WILL OVERLAP THROUGH THE PROJECT DURATION. THE CONTRACTOR SHALL TAKE THIS CONDITION INTO CONSIDERATION WHEN ESTABLISHING THE PROJECT WORK PLAN AND SCHEDULE.

THE CONTRACTOR SHALL ALLOW FOR ADJACENT CONTRACTORS TO ACCESS THEIR WORK ZONES IN ACCORDANCE WITH THE CONTRACTOR COOPERATION AND COORDINATION WITH ADJACENT AND/OR OVERLAPPING CONTRACTS SPECIAL PROVISIONS.



LEGEND

	CONTRACT 62R28 CONSTRUCTION ELEMENTS (BY OTHERS)
	CONTRACT 62R28 APPROXIMATE CONTRACT LIMITS (BY OTHERS)
	CONTRACT 62R26 CONSTRUCTION ELEMENTS
	CONTRACT 62R26 APPROXIMATE CONTRACT LIMITS
	EXISTING ACCESS CONTROL
	PROPOSED RIGHT-OF-WAY



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	DRAWN -	REVISED -
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PLOT DATE = 6/26/2024	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PROJECT ELEMENT PLAN
INTERSTATE 80 / INTERSTATE 55 INTERCHANGE**

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	58
CONTRACT NO. 62R26				

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REMOVAL PLAN SHEET NO. 67
ROADWAY PLAN SHEET NO. 75
LANDSCAPE PLAN SHEET NO. 297
EXISTING UTILITY PLAN SHEET NO. 207

REMOVAL PLAN SHEET NO. 66
ROADWAY PLAN SHEET NO. 74
LANDSCAPE PLAN SHEET NO. 296
EXISTING UTILITY PLAN SHEET NO. 206

REMOVAL PLAN SHEET NO. 60
ROADWAY PLAN SHEET NO. 68
LANDSCAPE PLAN SHEET NO. 290
EXISTING UTILITY PLAN SHEET NO. 200

REMOVAL PLAN SHEET NO. 61
ROADWAY PLAN SHEET NO. 69
LANDSCAPE PLAN SHEET NO. 291
EXISTING UTILITY PLAN SHEET NO. 201

REMOVAL PLAN SHEET NO. 62
ROADWAY PLAN SHEET NO. 70
LANDSCAPE PLAN SHEET NO. 292
EXISTING UTILITY PLAN SHEET NO. 202

I-55

SB I-55 RAMP A

I-80

REMOVAL PLAN SHEET NO. 63
ROADWAY PLAN SHEET NO. 71
LANDSCAPE PLAN SHEET NO. 293
EXISTING UTILITY PLAN SHEET NO. 203

MOUND ROAD / E. FRONTAGE RD

RAMP B

MATCHLINE SEE RIGHT

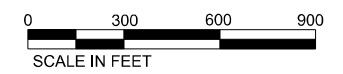
MATCHLINE SEE LEFT

RAMP B
MOUND ROAD / E. FRONTAGE RD

REMOVAL PLAN SHEET NO. 65
ROADWAY PLAN SHEET NO. 73
LANDSCAPE PLAN SHEET NO. 295
EXISTING UTILITY PLAN SHEET NO. 205

I-55

REMOVAL PLAN SHEET NO. 64
ROADWAY PLAN SHEET NO. 72
LANDSCAPE PLAN SHEET NO. 294
EXISTING UTILITY PLAN SHEET NO. 204



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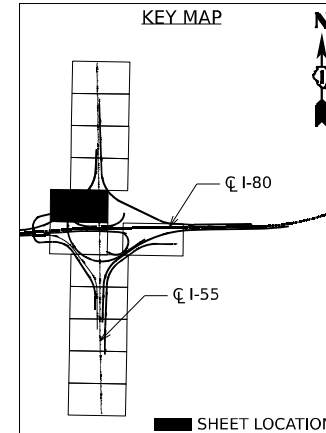
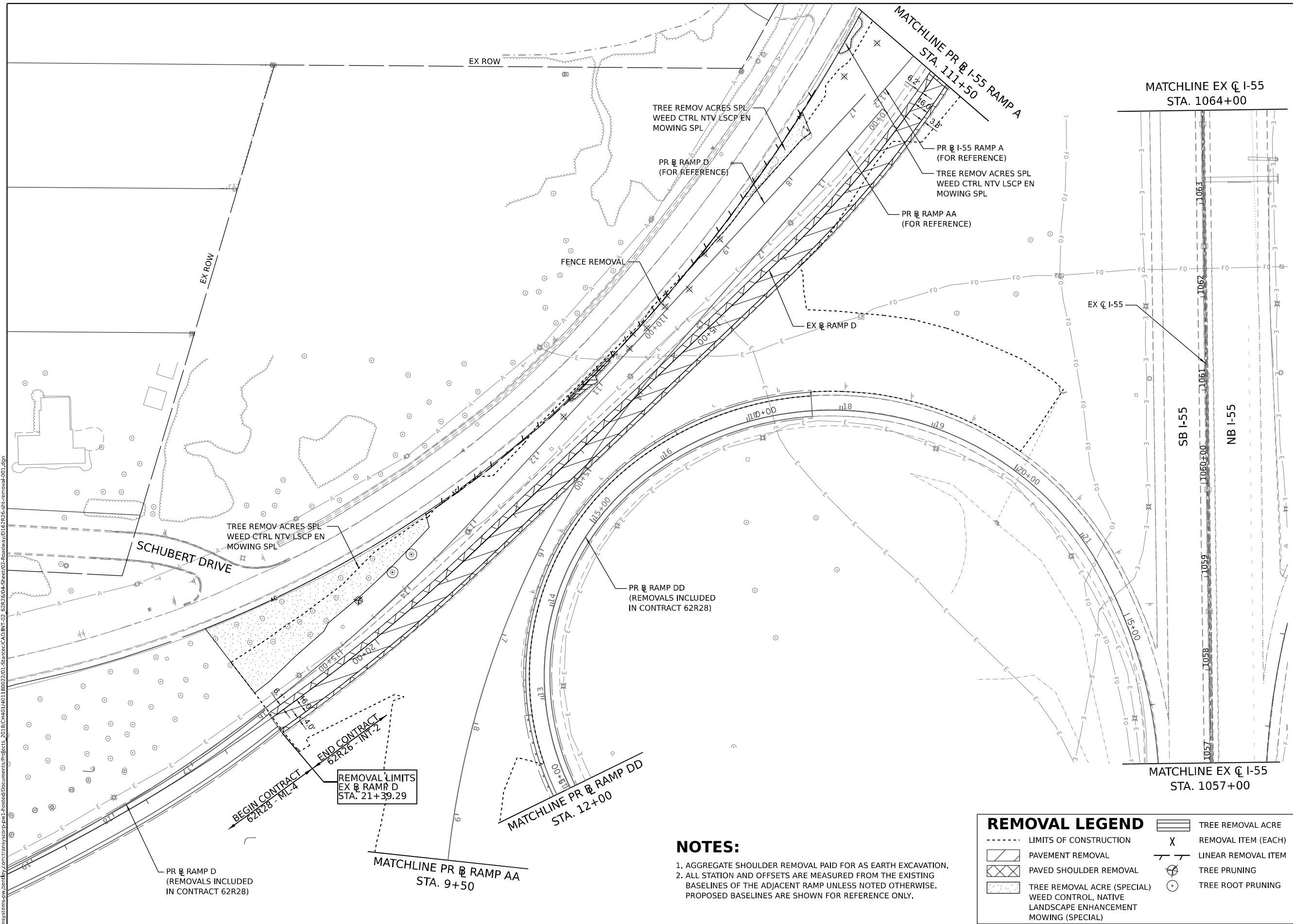
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PLOT DATE = 5/31/2024	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ROADWAY KEY PLAN

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	59
CONTRACT NO. 62R26			ILLINOIS FED. AID PROJECT	



REMOVAL LEGEND	
--- (dashed line)	LIMITS OF CONSTRUCTION
▨ (hatched box)	PAVEMENT REMOVAL
▩ (cross-hatched box)	PAVED SHOULDER REMOVAL
⊙ (circle with dot)	TREE REMOVAL ACRE (SPECIAL) WEED CONTROL, NATIVE LANDSCAPE ENHANCEMENT MOWING (SPECIAL)
X (cross symbol)	TREE REMOVAL ACRE REMOVAL ITEM (EACH)
— (line with cross-ticks)	LINEAR REMOVAL ITEM
⊕ (circle with cross)	TREE PRUNING
⊙ (circle with dot)	TREE ROOT PRUNING

NOTES:

1. AGGREGATE SHOULDER REMOVAL PAID FOR AS EARTH EXCAVATION.
2. ALL STATION AND OFFSETS ARE MEASURED FROM THE EXISTING BASELINES OF THE ADJACENT RAMP UNLESS NOTED OTHERWISE. PROPOSED BASELINES ARE SHOWN FOR REFERENCE ONLY.

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USER NAME = Ibusansky	DESIGNED -	REVISED -
PLOT SCALE = 100,000' / in.	DRAWN -	REVISED -
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	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

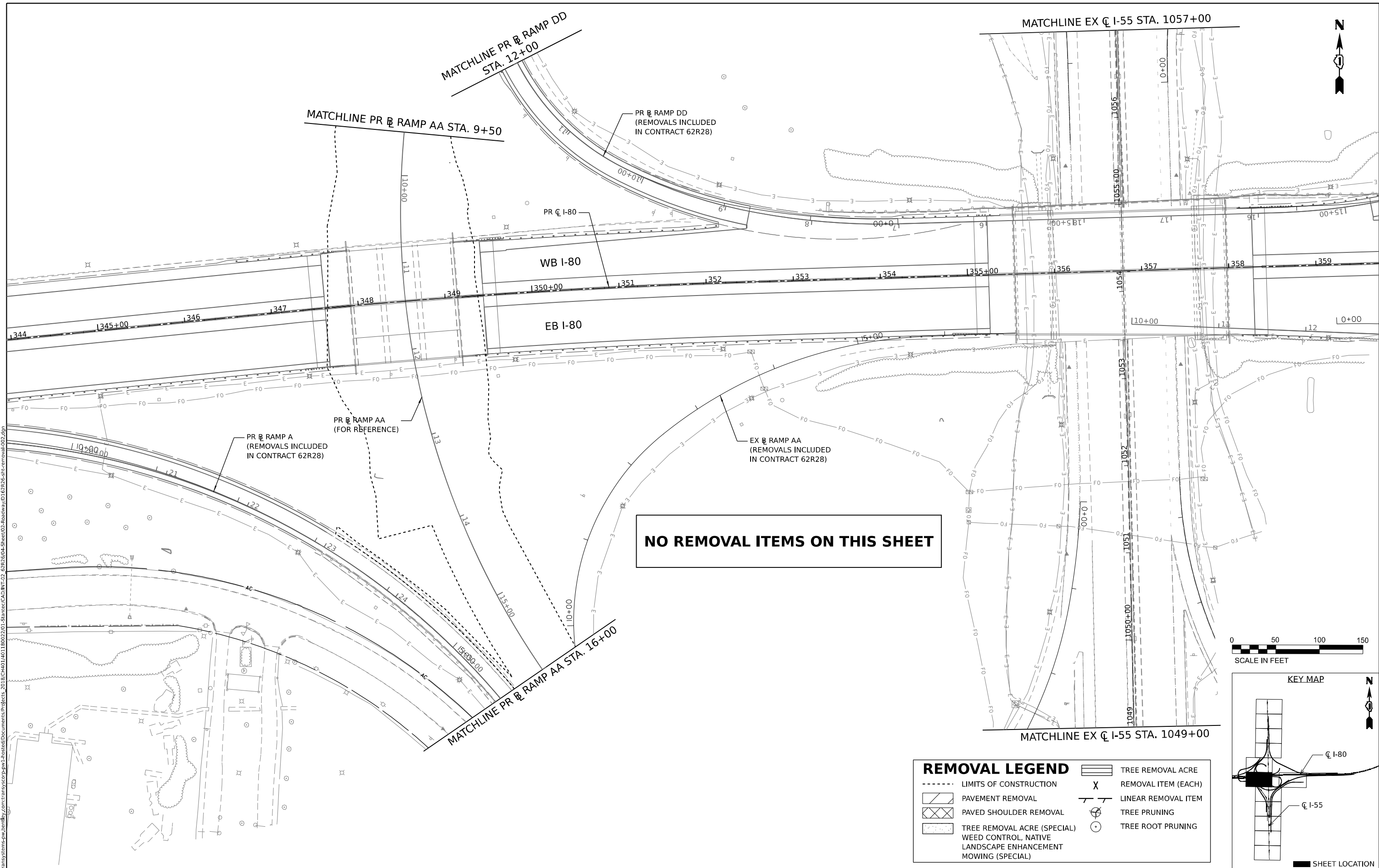
ROADWAY REMOVAL PLAN

SCALE: SHEET 1 OF 8 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	60
CONTRACT NO. 62R26				

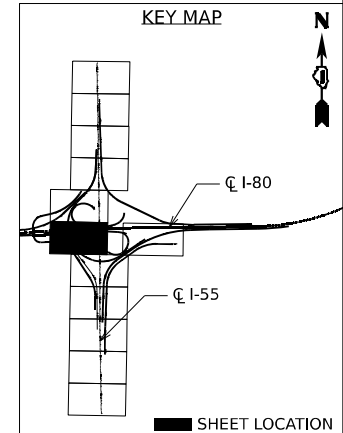
ILLINOIS FED. AID PROJECT

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NO REMOVAL ITEMS ON THIS SHEET

REMOVAL LEGEND	
--- (dashed line)	LIMITS OF CONSTRUCTION
▨ (hatched box)	PAVEMENT REMOVAL
▩ (cross-hatched box)	PAVED SHOULDER REMOVAL
◻ (dotted box)	TREE REMOVAL ACRE (SPECIAL)
◻ (stippled box)	WEED CONTROL, NATIVE LANDSCAPE ENHANCEMENT MOWING (SPECIAL)
▭ (rectangle)	TREE REMOVAL ACRE
X	REMOVAL ITEM (EACH)
— (line with cross-ticks)	LINEAR REMOVAL ITEM
⊙ (circle with cross)	TREE PRUNING
⊖ (circle with dot)	TREE ROOT PRUNING



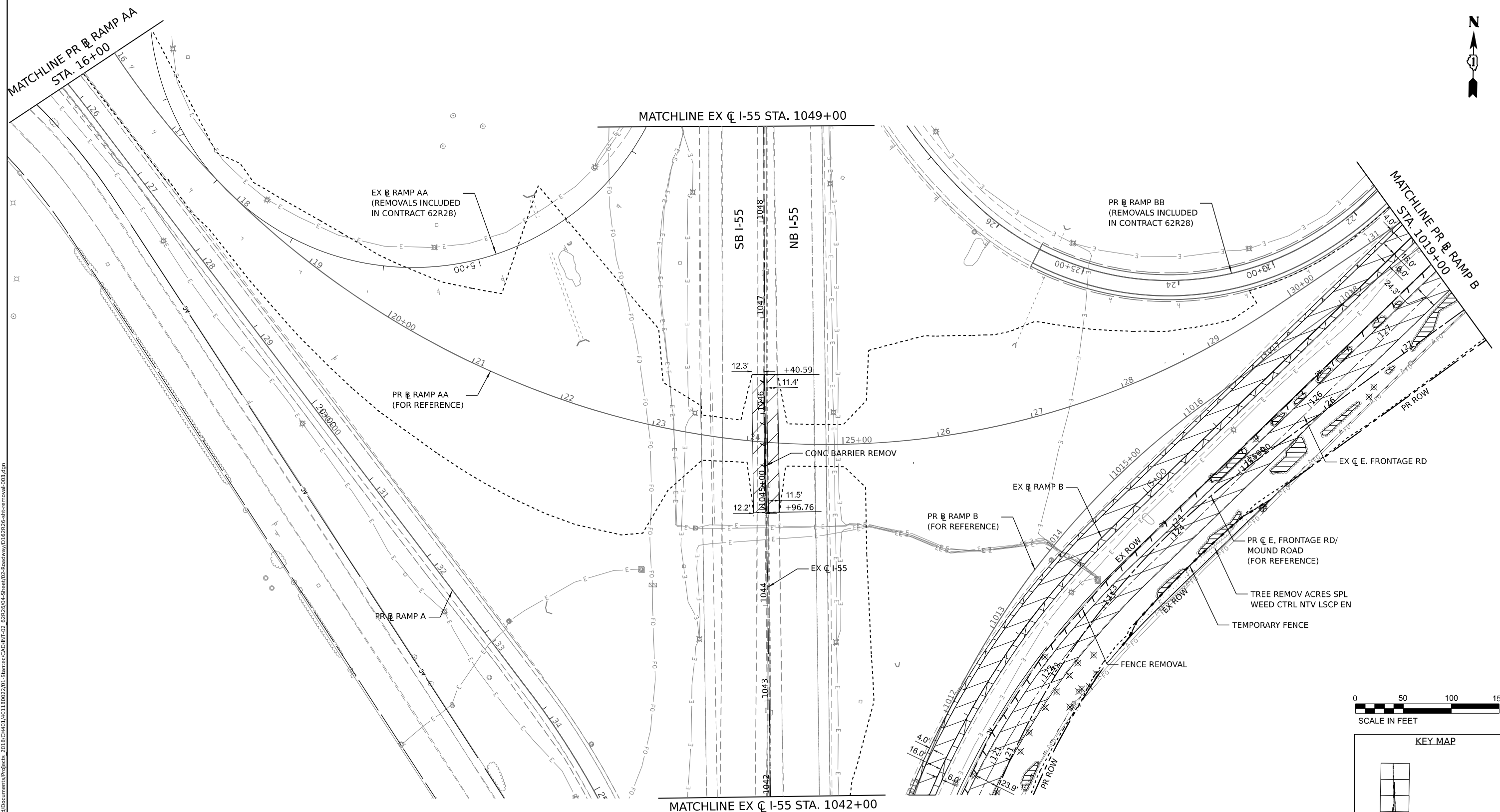
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PLOT DATE = 6/4/2024	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ROADWAY REMOVAL PLAN

SCALE: SHEET 2 OF 8 SHEETS STA. TO STA.

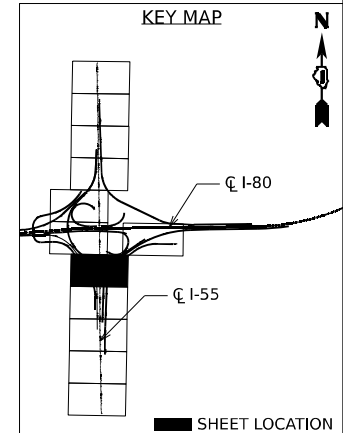
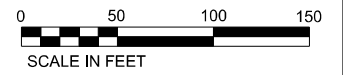
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	61
CONTRACT NO. 62R26				
ILLINOIS FED. AID PROJECT				



NOTES:

1. AGGREGATE SHOULDER REMOVAL PAID FOR AS EARTH EXCAVATION.
2. ALL STATION AND OFFSETS ARE MEASURED FROM THE EXISTING BASELINES OF THE ADJACENT RAMP UNLESS NOTED OTHERWISE. PROPOSED BASELINES ARE SHOWN FOR REFERENCE ONLY.

REMOVAL LEGEND	
--- (dashed line)	LIMITS OF CONSTRUCTION
▨ (hatched box)	PAVEMENT REMOVAL
▩ (cross-hatched box)	PAVED SHOULDER REMOVAL
⊙ (circle with dot)	TREE REMOVAL ACRE (SPECIAL)
⊙ (circle with cross)	WEED CONTROL, NATIVE LANDSCAPE ENHANCEMENT MOWING (SPECIAL)
▭ (hatched rectangle)	TREE REMOVAL ACRE
X	REMOVAL ITEM (EACH)
— (dashed line with cross)	LINEAR REMOVAL ITEM
⊙ (circle with dot)	TREE PRUNING
⊙ (circle with cross)	TREE ROOT PRUNING



USER NAME = Ibusansky	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100,000' / in.	CHECKED -	REVISED -
PLOT DATE = 6/4/2024	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

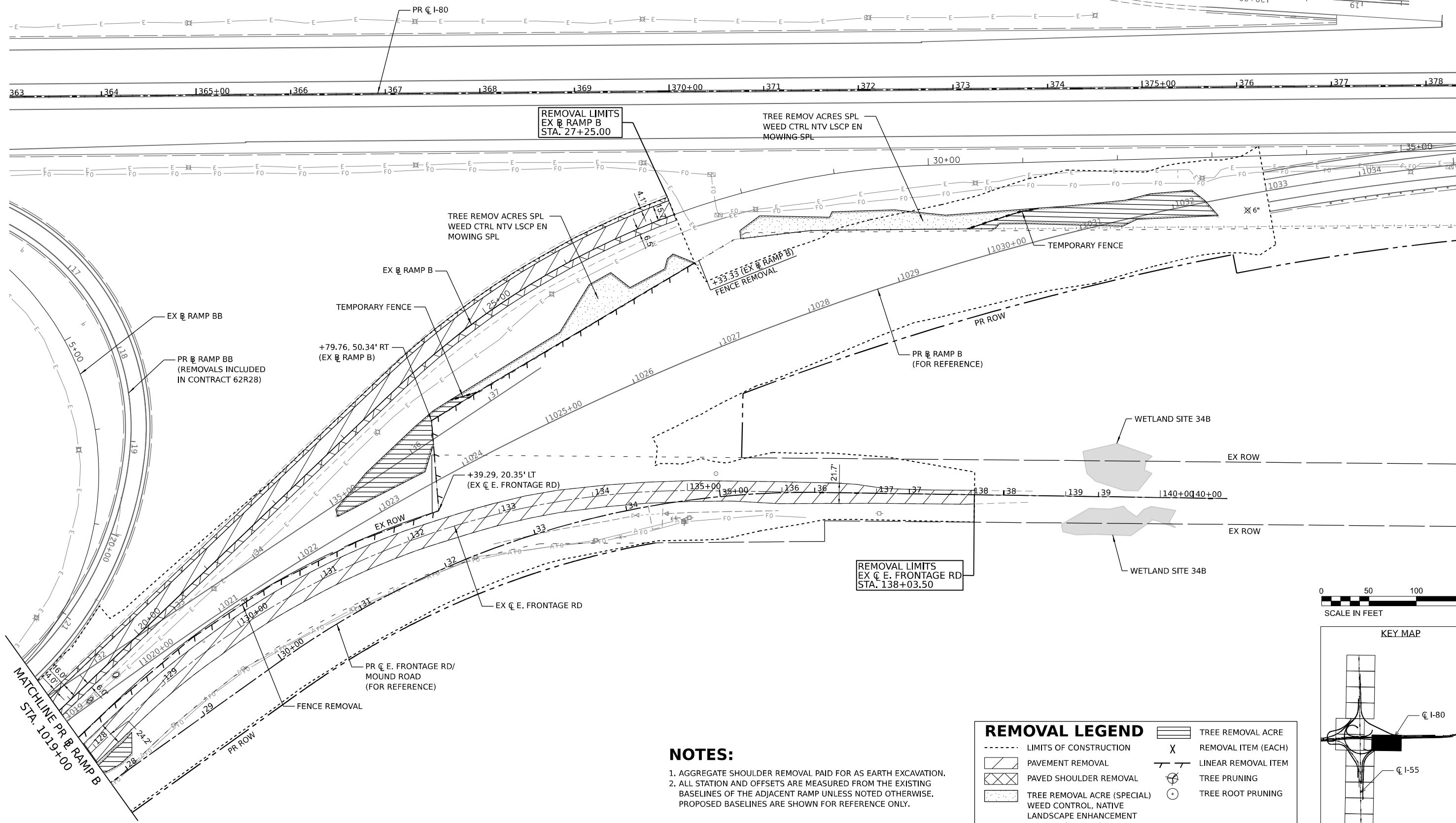
ROADWAY REMOVAL PLAN

SCALE: SHEET 3 OF 8 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	62
CONTRACT NO. 62R26				

ILLINOIS FED. AID PROJECT

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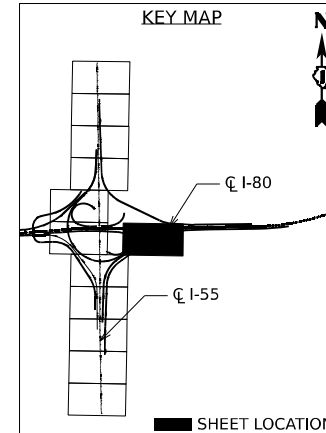


NOTES:

1. AGGREGATE SHOULDER REMOVAL PAID FOR AS EARTH EXCAVATION.
2. ALL STATION AND OFFSETS ARE MEASURED FROM THE EXISTING BASELINES OF THE ADJACENT RAMP UNLESS NOTED OTHERWISE. PROPOSED BASELINES ARE SHOWN FOR REFERENCE ONLY.

REMOVAL LEGEND

-----	LIMITS OF CONSTRUCTION	▨	TREE REMOVAL ACRE
▨	PAVEMENT REMOVAL	X	REMOVAL ITEM (EACH)
▧	PAVED SHOULDER REMOVAL	— —	LINEAR REMOVAL ITEM
▩	TREE REMOVAL ACRE (SPECIAL)	⊗	TREE PRUNING
▫	WEED CONTROL, NATIVE LANDSCAPE ENHANCEMENT MOWING (SPECIAL)	⊙	TREE ROOT PRUNING



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 DATE: 6/4/2024



USER NAME = Ibusansky	DESIGNED -	REVISED -
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	DATE -	REVISED -

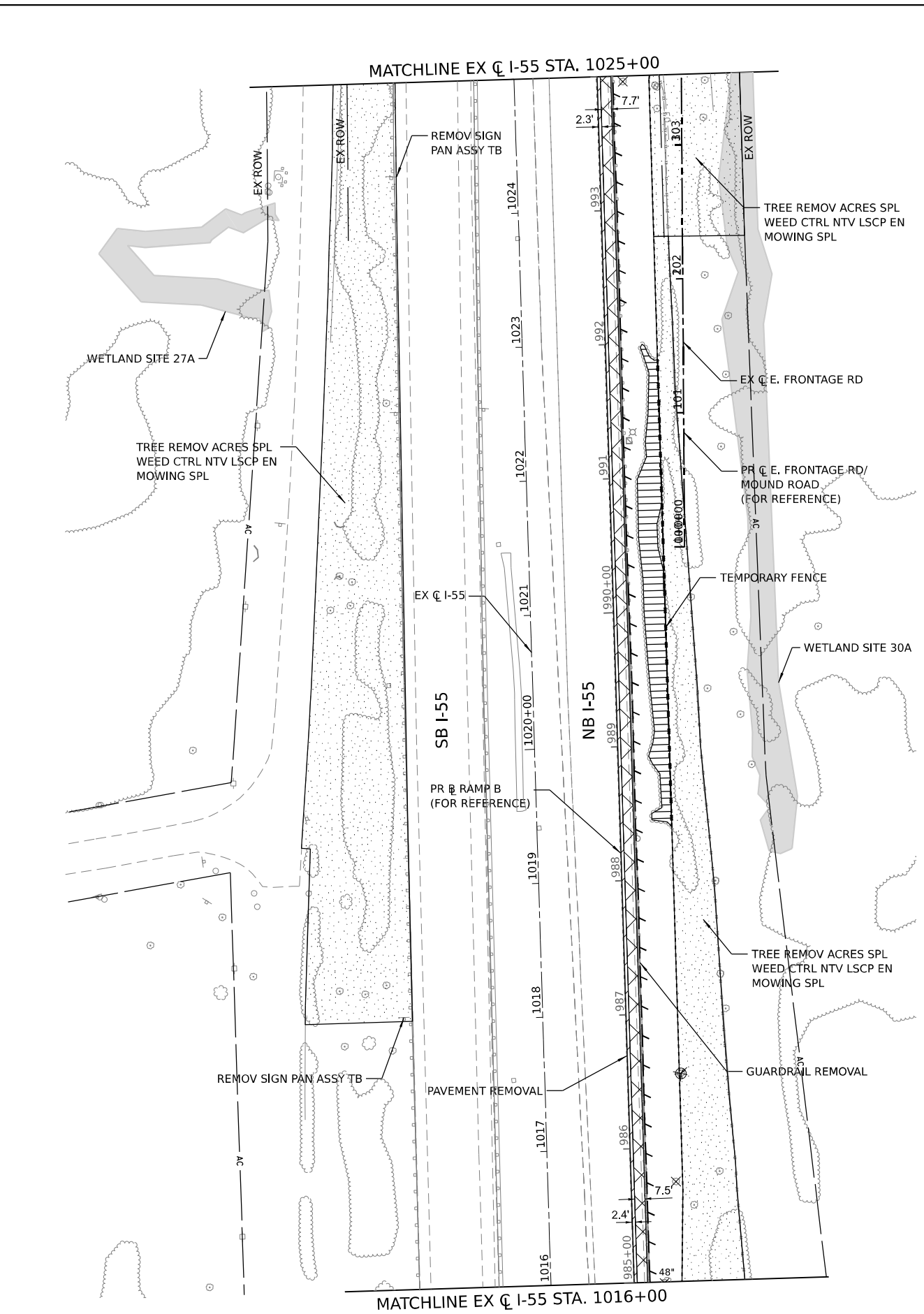
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ROADWAY REMOVAL PLAN

SCALE: SHEET 4 OF 8 SHEETS STA. TO STA.

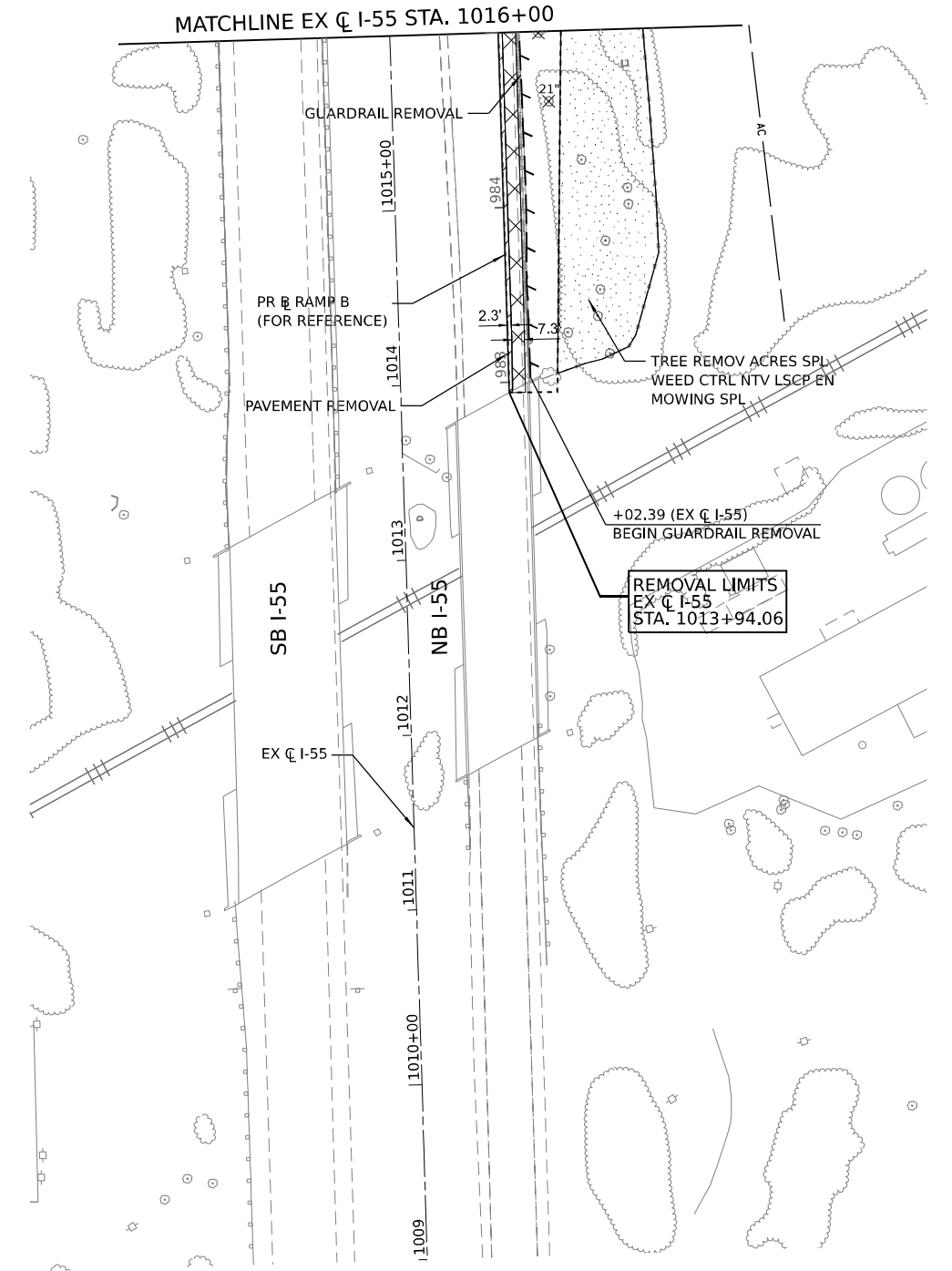
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	63
CONTRACT NO. 62R26			ILLINOIS FED. AID PROJECT	

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 PROJECT: ...



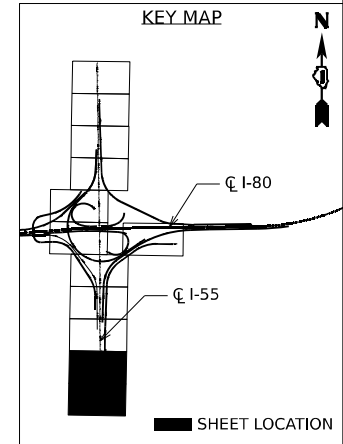
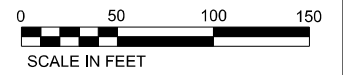
NOTES:

1. AGGREGATE SHOULDER REMOVAL PAID FOR AS EARTH EXCAVATION.
2. ALL STATION AND OFFSETS ARE MEASURED FROM THE EXISTING BASELINES OF THE ADJACENT RAMP UNLESS NOTED OTHERWISE. PROPOSED BASELINES ARE SHOWN FOR REFERENCE ONLY.



REMOVAL LEGEND

--- ---	LIMITS OF CONSTRUCTION	[Hatched Box]	TREE REMOVAL ACRE
[Diagonal Lines]	PAVEMENT REMOVAL	X	REMOVAL ITEM (EACH)
[Cross-hatched Box]	PAVED SHOULDER REMOVAL	[Line with Tick]	LINEAR REMOVAL ITEM
[Dotted Box]	TREE REMOVAL ACRE (SPECIAL)	[Circle with X]	TREE PRUNING
[Stippled Box]	WEED CONTROL, NATIVE LANDSCAPE ENHANCEMENT MOWING (SPECIAL)	[Circle with Dot]	TREE ROOT PRUNING



USER NAME = lbusansky	DESIGNED -	REVISED -
PLOT SCALE = 100,000' / in.	DRAWN -	REVISED -
PLOT DATE = 6/4/2024	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

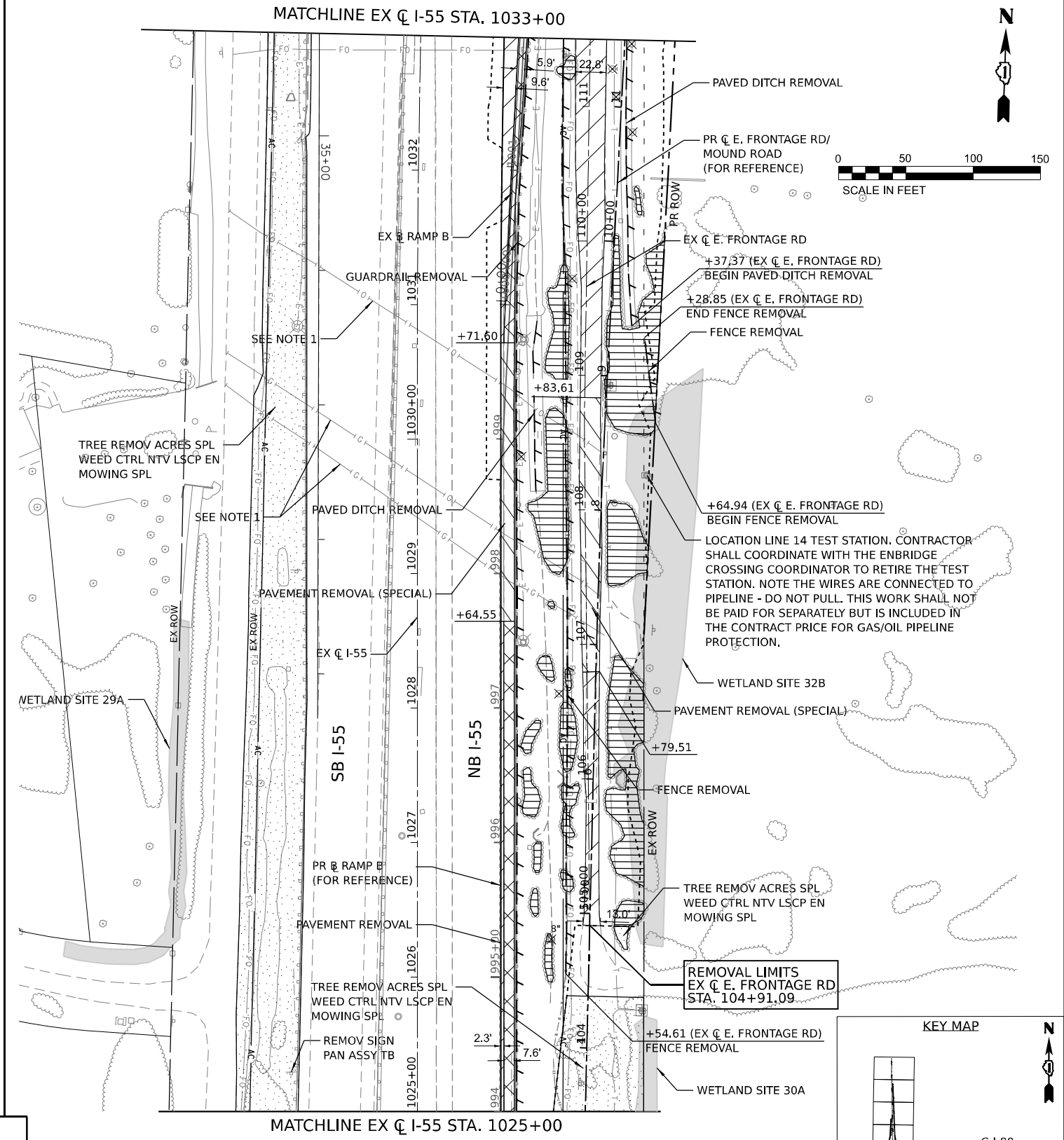
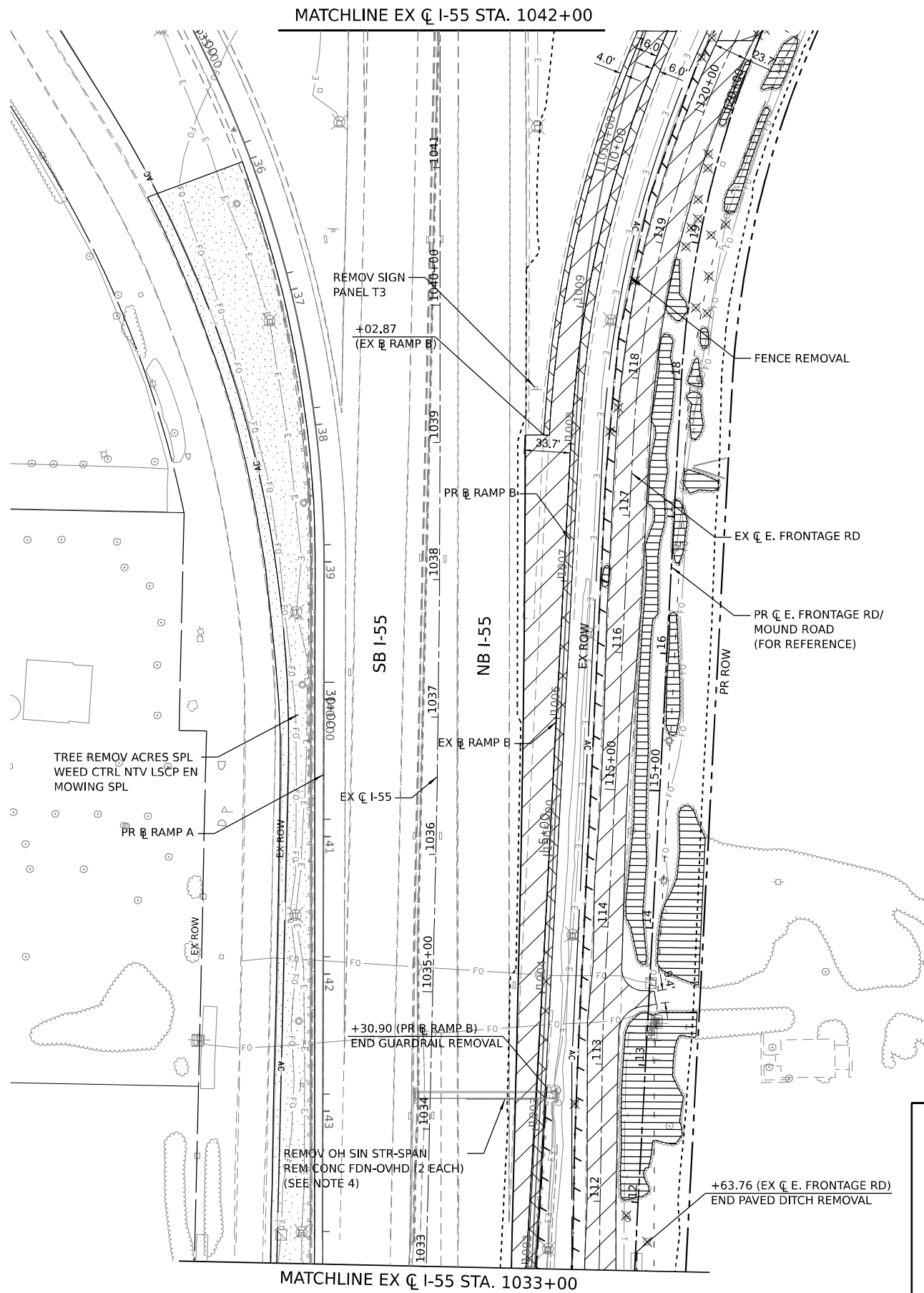
ROADWAY REMOVAL PLAN

SCALE: SHEET 5 OF 8 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	64
CONTRACT NO. 62R26				

ILLINOIS FED. AID PROJECT

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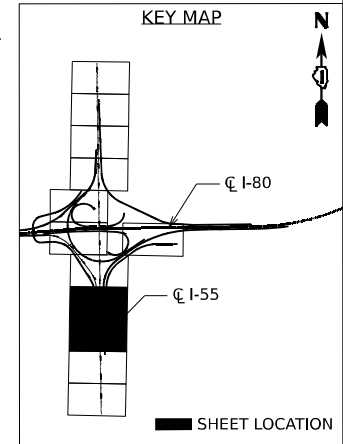


NOTES:

- CONTACT THE FIELD REPRESENTATIVE(S) OF EACH EXISTING PIPELINE AT LEAST SEVENTY-TWO (72) HOURS IN ADVANCE OF CONSTRUCTION ACTIVITY. THE COST OF WORK IS INCLUDED IN THE CONTRACT PRICE FOR GAS/OIL PIPELINE PROTECTION.
- AGGREGATE SHOULDER REMOVAL PAID FOR AS EARTH EXCAVATION.
- ALL STATION AND OFFSETS ARE MEASURED FROM THE EXISTING BASELINES OF THE ADJACENT RAMP UNLESS NOTED OTHERWISE. PROPOSED BASELINES ARE SHOWN FOR REFERENCE ONLY.
- REMOVE STEEL SUPPORT AT TOP OF MEDIAN BARRIER, CUT ANCHOR BOLTS FLUSH WITH TOP OF CONCRETE BARRIER, AND SEAL WITH EPOXY. WORK IS INCLUDED IN THE PRICE OF REMOVE OVERHEAD SIGN STRUCTURE.

REMOVAL LEGEND

	LIMITS OF CONSTRUCTION		TREE REMOVAL ACRE
	PAVEMENT REMOVAL		REMOVAL ITEM (EACH)
	PAVED SHOULDER REMOVAL		LINEAR REMOVAL ITEM
	TREE REMOVAL ACRE (SPECIAL)		TREE PRUNING
	WEED CONTROL, NATIVE LANDSCAPE ENHANCEMENT MOWING (SPECIAL)		TREE ROOT PRUNING



USER NAME = Ibusansky	DESIGNED -	REVISED -
PLOT SCALE = 1/200,000" / 1."	DRAWN -	REVISED -
PLOT DATE = 6/4/2024	CHECKED -	REVISED -
	DATE -	REVISED -

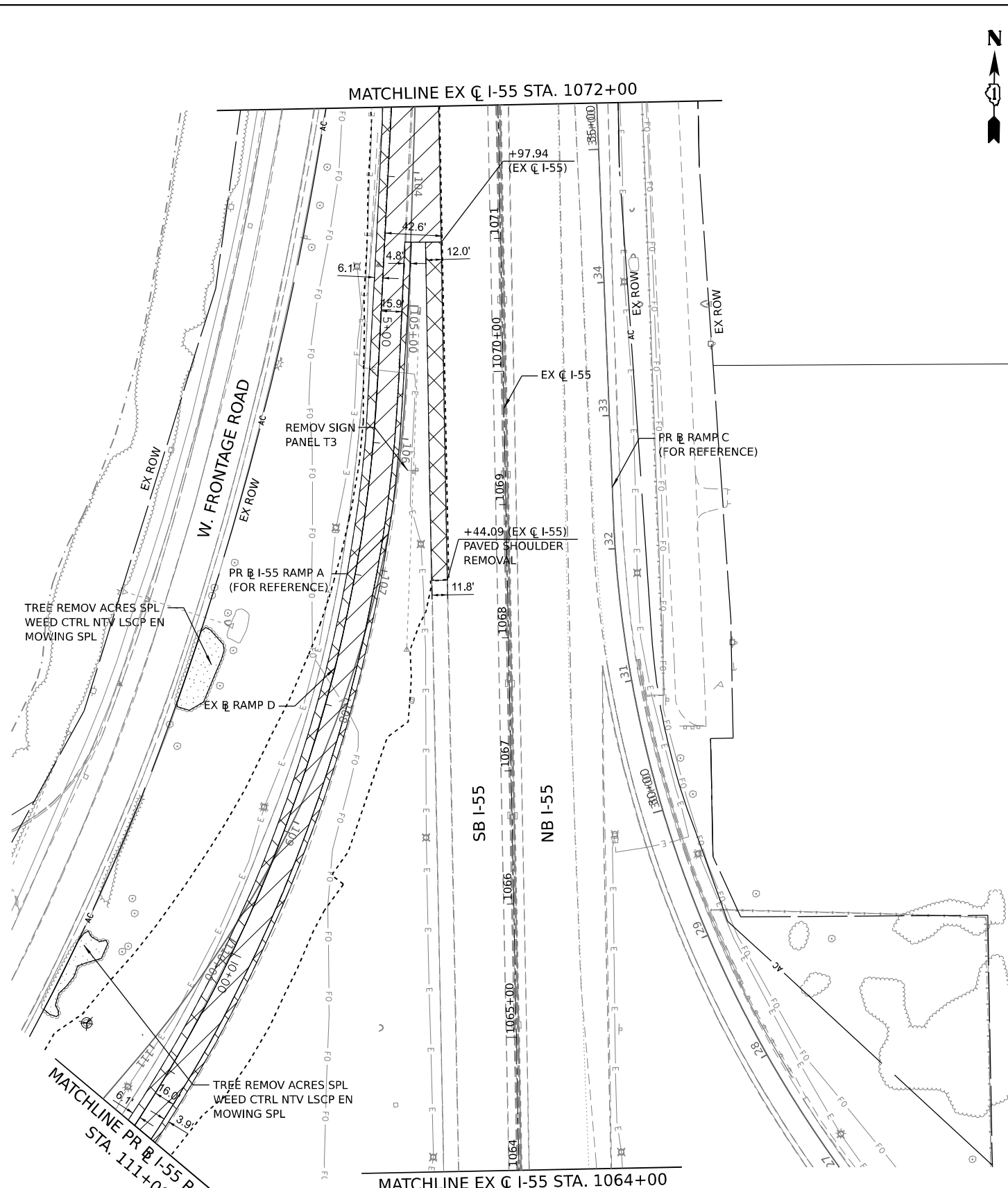
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ROADWAY REMOVAL PLAN

SCALE: SHEET 6 OF 8 SHEETS STA. TO STA.

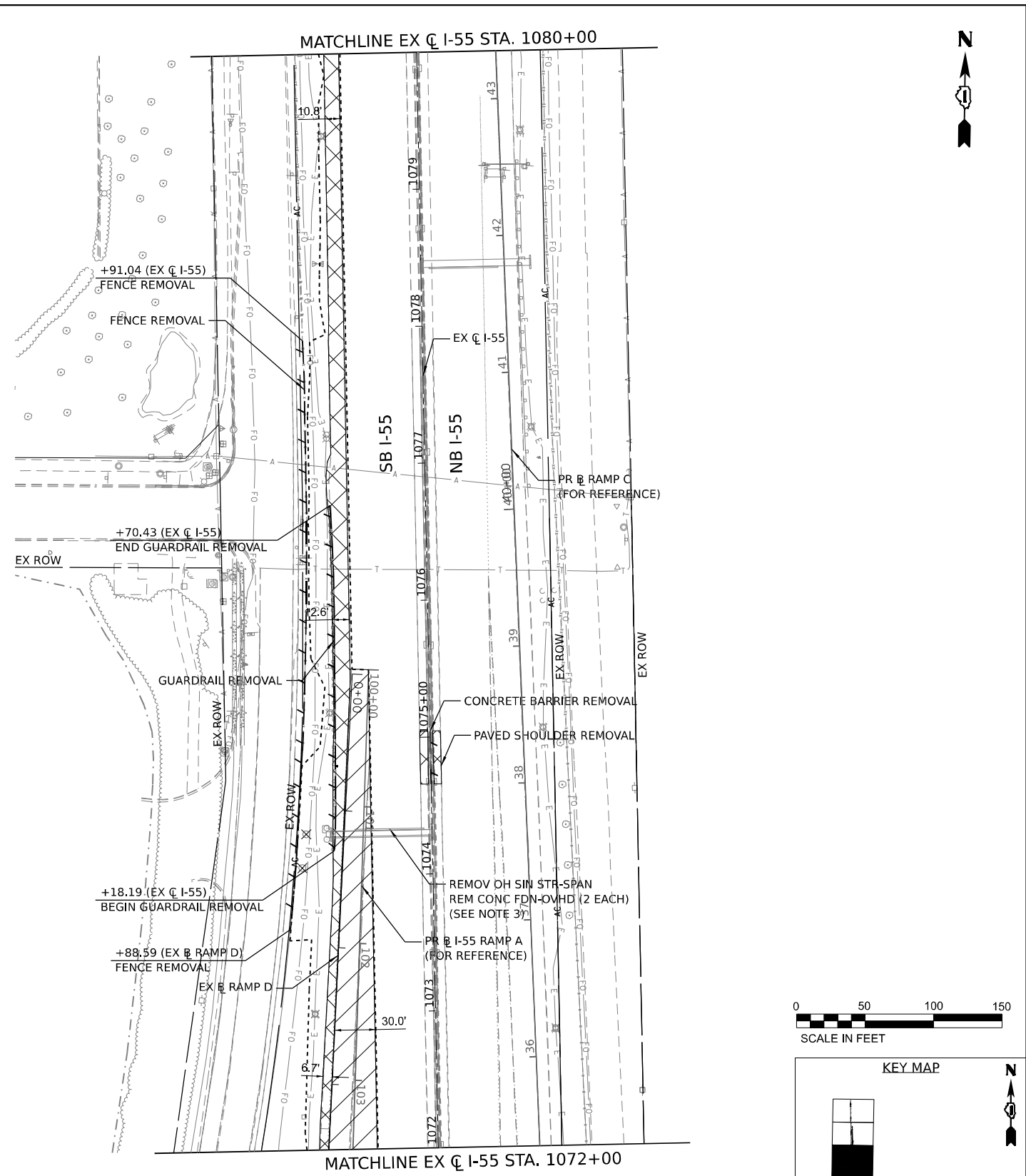
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	65
CONTRACT NO. 62R26				
ILLINOIS FED. AID PROJECT				

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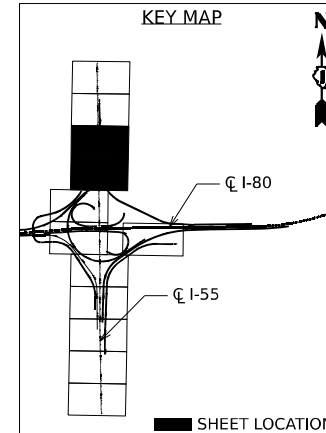
NOTES:

1. AGGREGATE SHOULDER REMOVAL PAID FOR AS EARTH EXCAVATION.
2. ALL STATION AND OFFSETS ARE MEASURED FROM THE EXISTING BASELINES OF THE ADJACENT RAMP UNLESS NOTED OTHERWISE. PROPOSED BASELINES ARE SHOWN FOR REFERENCE ONLY.
3. REMOVE STEEL SUPPORT AT TOP OF MEDIAN BARRIER, CUT ANCHOR BOLTS FLUSH WITH TOP OF CONCRETE BARRIER, AND SEAL WITH EPOXY. WORK IS INCLUDED IN THE PRICE OF REMOVE OVERHEAD SIGN STRUCTURE.



REMOVAL LEGEND

--- (dashed line)	LIMITS OF CONSTRUCTION	X (in square)	TREE REMOVAL ACRE REMOVAL ITEM (EACH)
▨ (diagonal lines)	PAVEMENT REMOVAL	— (line with cross)	LINEAR REMOVAL ITEM
▩ (cross-hatch)	PAVED SHOULDER REMOVAL	⊙ (circle with dot)	TREE PRUNING
⊙ (circle with dot)	TREE REMOVAL ACRE (SPECIAL)	⊙ (circle with dot)	TREE ROOT PRUNING
⊙ (circle with dot)	WEED CONTROL, NATIVE LANDSCAPE ENHANCEMENT MOWING (SPECIAL)		



USER NAME = Ibusansky	DESIGNED -	REVISED -
PLOT SCALE = 100,000' / in.	DRAWN -	REVISED -
PLOT DATE = 6/4/2024	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ROADWAY REMOVAL PLAN

SCALE: SHEET 7 OF 8 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	66
CONTRACT NO. 62R26			ILLINOIS FED. AID PROJECT	

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USER NAME	= Ibusansky
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PLOT DATE	= 6/4/2024

DESIGNED	-
DRAWN	-
CHECKED	-
DATE	-

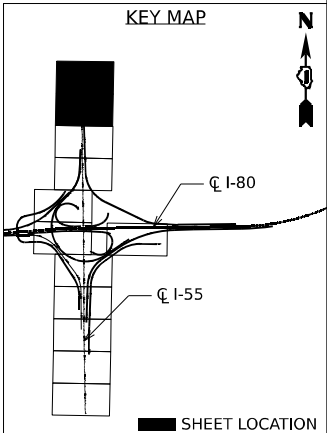
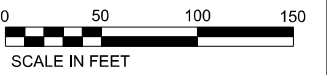
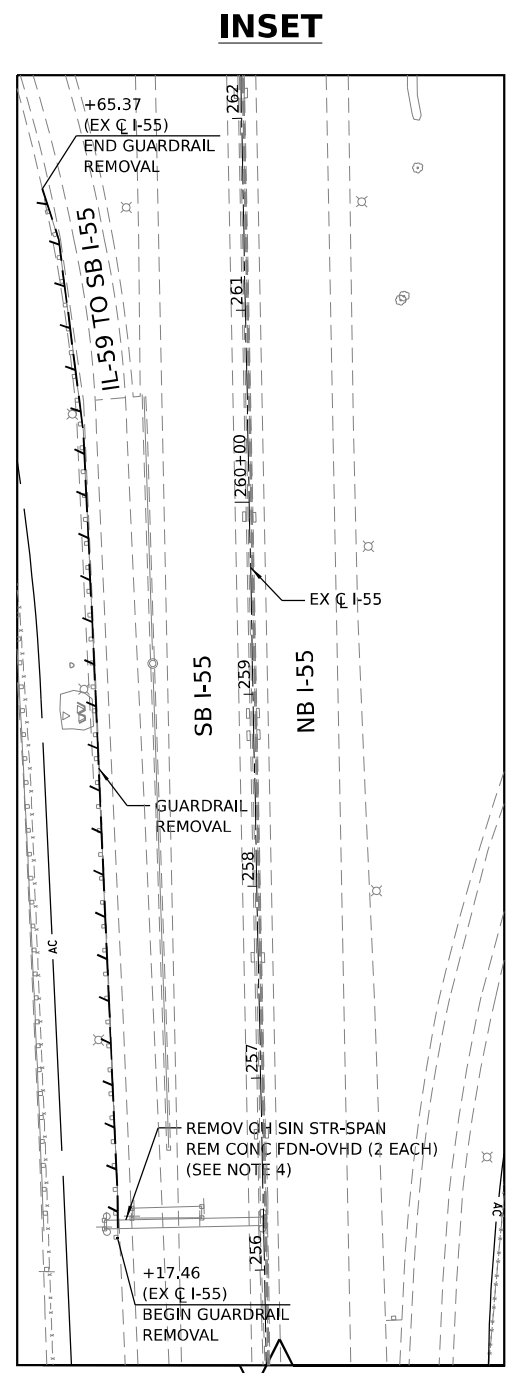
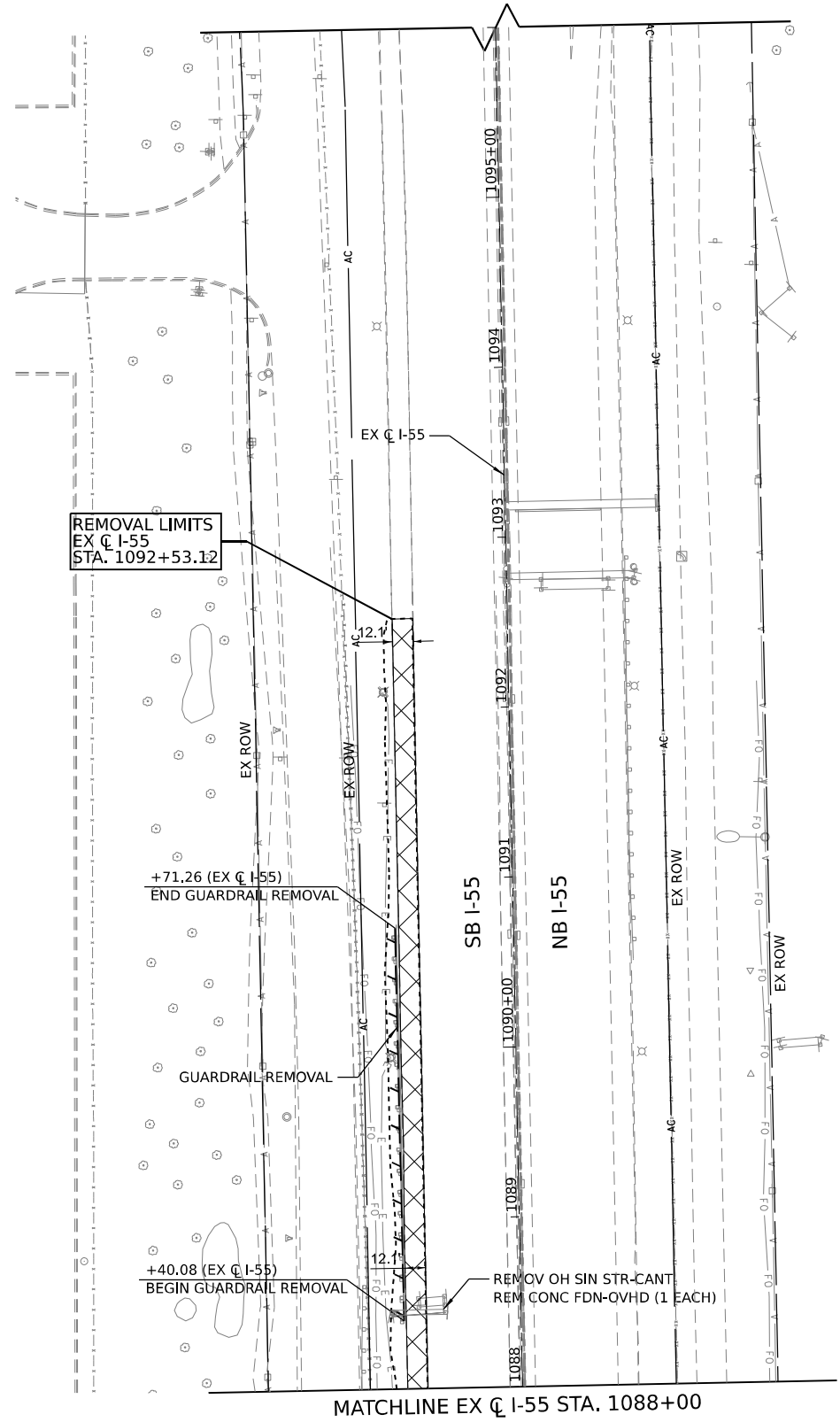
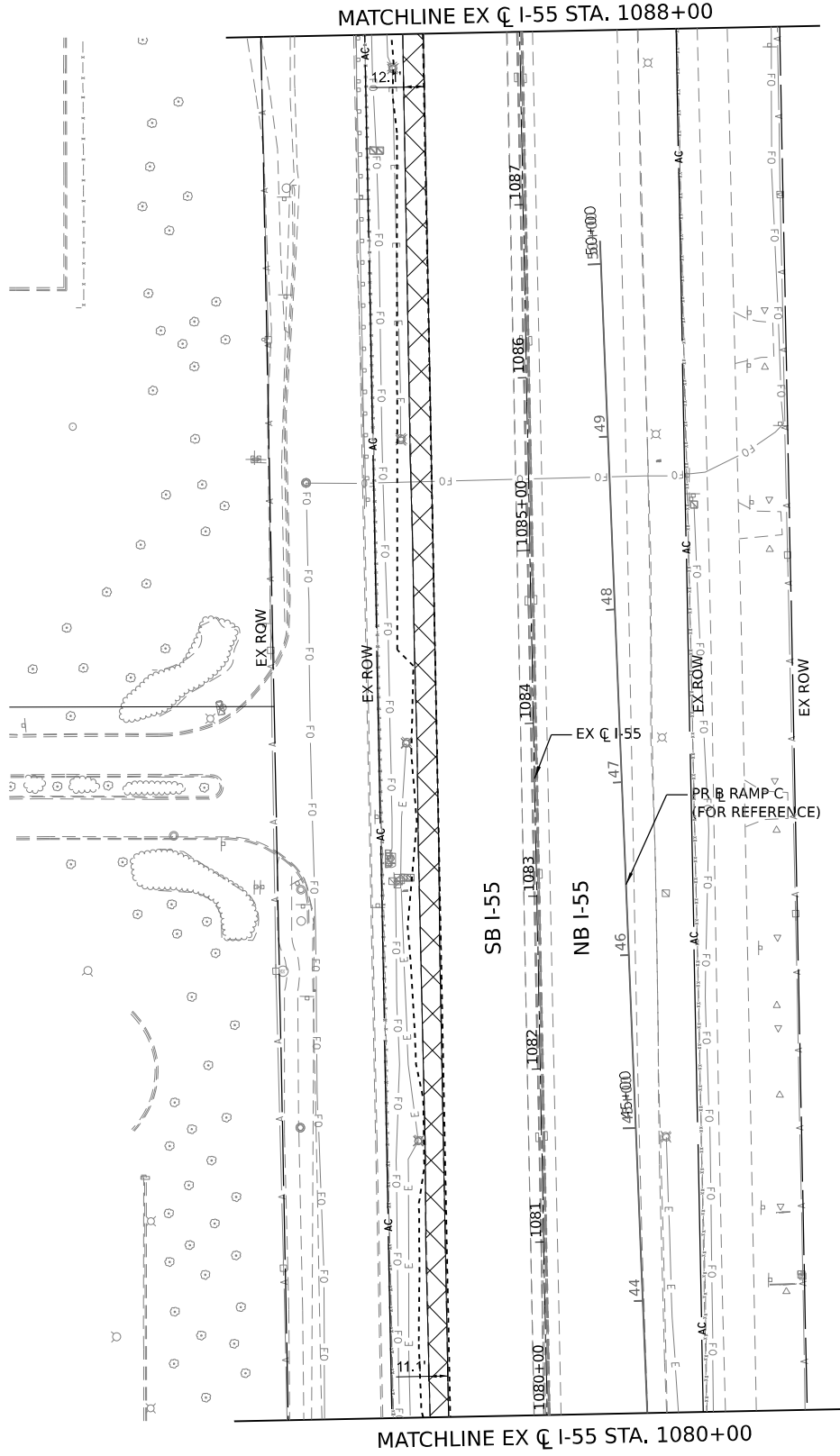
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ROADWAY REMOVAL PLAN

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	67
CONTRACT NO. 62R26			ILLINOIS FED. AID PROJECT	

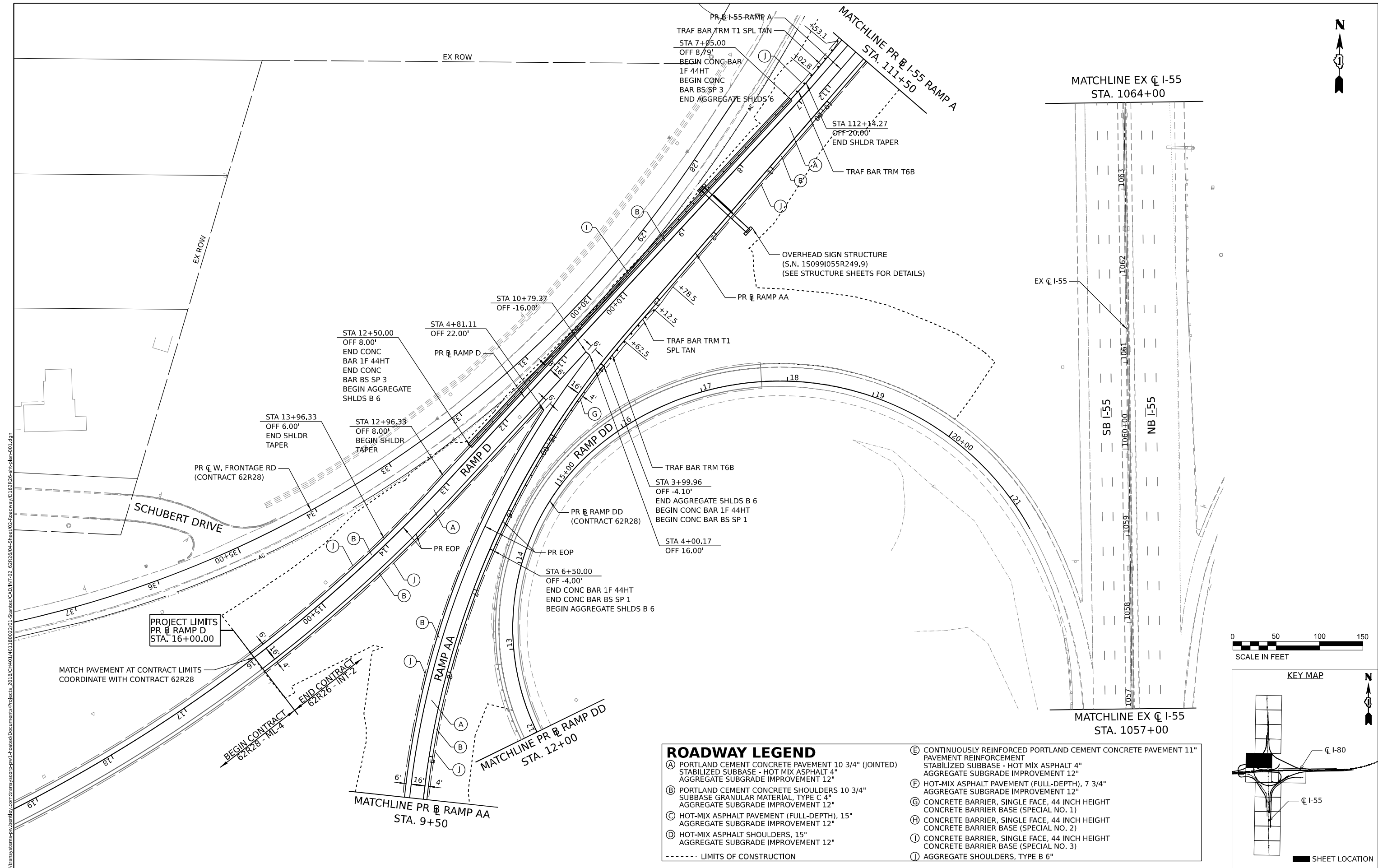


NOTES:

- AGGREGATE SHOULDER REMOVAL PAID FOR AS EARTH EXCAVATION.
- ALL STATION AND OFFSETS ARE MEASURED FROM THE EXISTING BASELINES OF THE ADJACENT RAMP UNLESS NOTED OTHERWISE. PROPOSED BASELINES ARE SHOWN FOR REFERENCE ONLY.
- SEE INSET FOR ADDITIONAL GUARDRAIL AND SIGN STRUCTURE REMOVALS AT THE IL-59 RAMP TO SB I-55.
- REMOVE STEEL SUPPORT AT TOP OF MEDIAN BARRIER, CUT ANCHOR BOLTS FLUSH WITH TOP OF CONCRETE BARRIER, AND SEAL WITH EPOXY. WORK IS INCLUDED IN THE PRICE OF REMOVE OVERHEAD SIGN STRUCTURE.

REMOVAL LEGEND

---	LIMITS OF CONSTRUCTION	X	TREE REMOVAL ACRE
▨	PAVEMENT REMOVAL	—	REMOVAL ITEM (EACH)
▩	PAVED SHOULDER REMOVAL	⊗	LINEAR REMOVAL ITEM
⊗	TREE REMOVAL ACRE (SPECIAL)	⊙	TREE PRUNING
⊙	WEED CONTROL, NATIVE LANDSCAPE ENHANCEMENT MOWING (SPECIAL)	⊖	TREE ROOT PRUNING



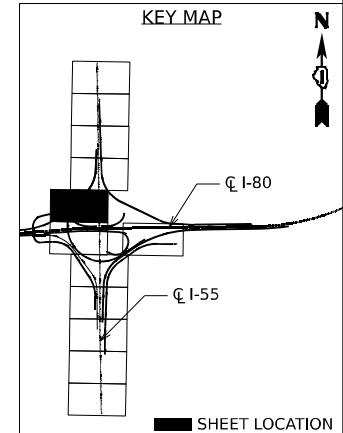
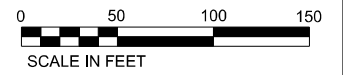
PROJECT LIMITS
PR B RAMP D
STA. 16+00.00

MATCH PAVEMENT AT CONTRACT LIMITS
COORDINATE WITH CONTRACT 62R28

BEGIN CONTRACT
62R28 - ML-4
END CONTRACT
62R26 - INF-2

ROADWAY LEGEND

- (A) PORTLAND CEMENT CONCRETE PAVEMENT 10 3/4" (JOINTED)
STABILIZED SUBBASE - HOT MIX ASPHALT 4"
AGGREGATE SUBGRADE IMPROVEMENT 12"
 - (B) PORTLAND CEMENT CONCRETE SHOULDERS 10 3/4"
SUBBASE GRANULAR MATERIAL, TYPE C 4"
AGGREGATE SUBGRADE IMPROVEMENT 12"
 - (C) HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 15"
AGGREGATE SUBGRADE IMPROVEMENT 12"
 - (D) HOT-MIX ASPHALT SHOULDERS, 15"
AGGREGATE SUBGRADE IMPROVEMENT 12"
 - (E) CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 11"
PAVEMENT REINFORCEMENT
STABILIZED SUBBASE - HOT MIX ASPHALT 4"
AGGREGATE SUBGRADE IMPROVEMENT 12"
 - (F) HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 7 3/4"
AGGREGATE SUBGRADE IMPROVEMENT 12"
 - (G) CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT
CONCRETE BARRIER BASE (SPECIAL NO. 1)
 - (H) CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT
CONCRETE BARRIER BASE (SPECIAL NO. 2)
 - (I) CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT
CONCRETE BARRIER BASE (SPECIAL NO. 3)
 - (J) AGGREGATE SHOULDERS, TYPE B 6"
- LIMITS OF CONSTRUCTION



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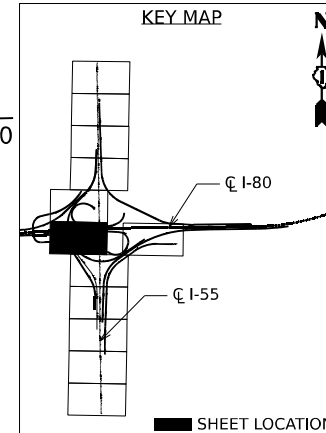
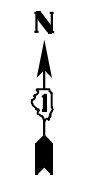
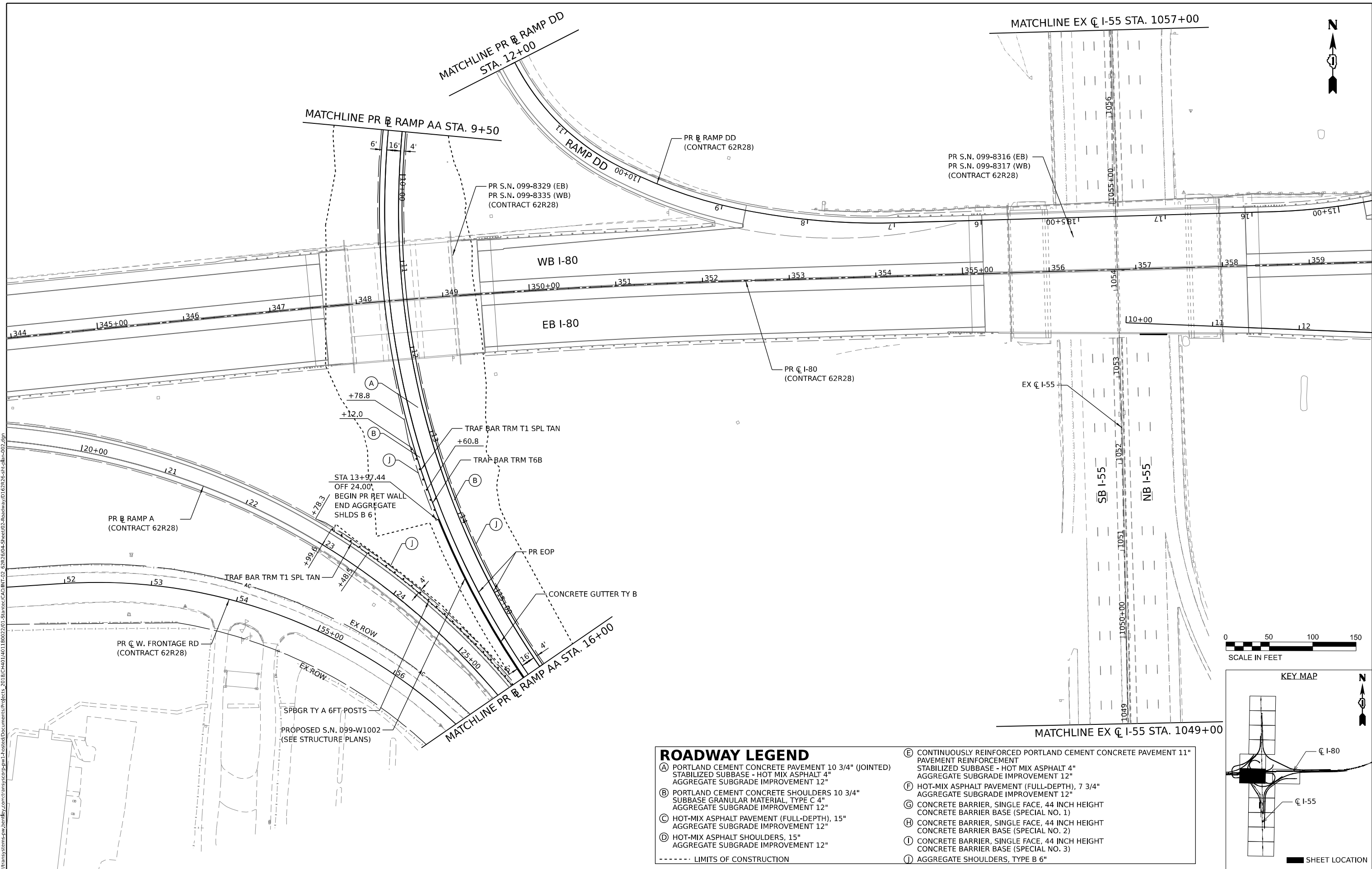
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

ROADWAY PLAN

SCALE: SHEET 1 OF 9 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	68
CONTRACT NO. 62R26			ILLINOIS FED. AID PROJECT	

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ROADWAY LEGEND	
(A) PORTLAND CEMENT CONCRETE PAVEMENT 10 3/4" (JOINTED) STABILIZED SUBBASE - HOT MIX ASPHALT 4" AGGREGATE SUBGRADE IMPROVEMENT 12"	(E) CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 11" PAVEMENT REINFORCEMENT STABILIZED SUBBASE - HOT MIX ASPHALT 4" AGGREGATE SUBGRADE IMPROVEMENT 12"
(B) PORTLAND CEMENT CONCRETE SHOULDERS 10 3/4" SUBBASE GRANULAR MATERIAL, TYPE C 4" AGGREGATE SUBGRADE IMPROVEMENT 12"	(F) HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 7 3/4" AGGREGATE SUBGRADE IMPROVEMENT 12"
(C) HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 15" AGGREGATE SUBGRADE IMPROVEMENT 12"	(G) CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT CONCRETE BARRIER BASE (SPECIAL NO. 1)
(D) HOT-MIX ASPHALT SHOULDERS, 15" AGGREGATE SUBGRADE IMPROVEMENT 12"	(H) CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT CONCRETE BARRIER BASE (SPECIAL NO. 2)
----- LIMITS OF CONSTRUCTION	(I) CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT CONCRETE BARRIER BASE (SPECIAL NO. 3)
	(J) AGGREGATE SHOULDERS, TYPE B 6"



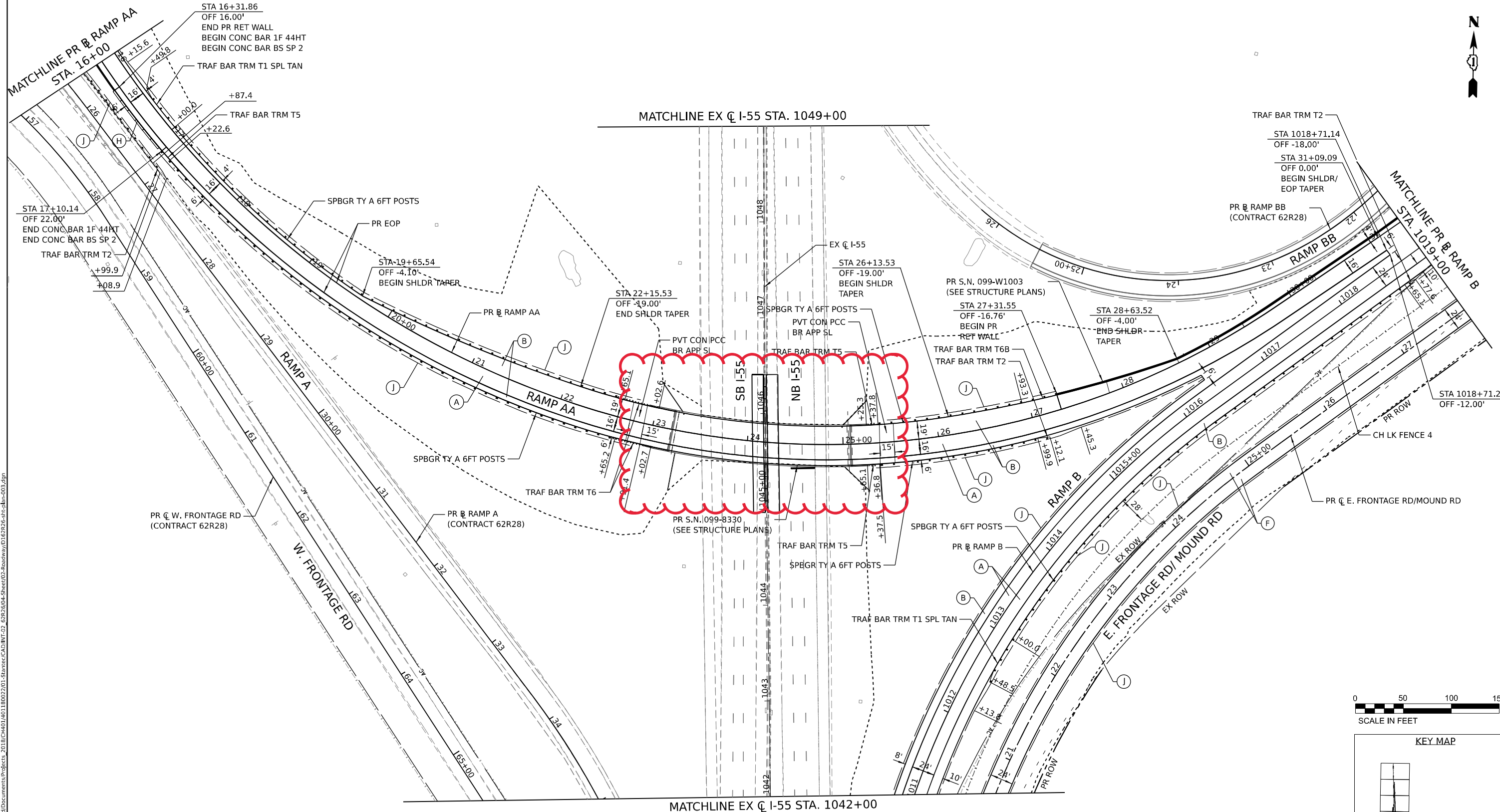
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PLOT SCALE = 100,000 * / in.	DRAWN -	REVISED -
PLOT DATE = 6/26/2024	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

ROADWAY PLAN

SCALE: SHEET 2 OF 9 SHEETS STA. TO STA.

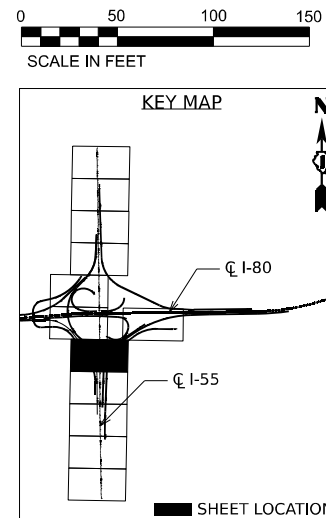
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	69
CONTRACT NO. 62R26				
ILLINOIS FED. AID PROJECT				



NOTES:

- 1. REFER TO SHEET 76 FOR WORK TO BE COMPLETED ALONG INTERSTATE 55.

ROADWAY LEGEND	
(A) PORTLAND CEMENT CONCRETE PAVEMENT 10 3/4" (JOINTED) STABILIZED SUBBASE - HOT MIX ASPHALT 4" AGGREGATE SUBGRADE IMPROVEMENT 12"	(E) CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 11" PAVEMENT REINFORCEMENT STABILIZED SUBBASE - HOT MIX ASPHALT 4" AGGREGATE SUBGRADE IMPROVEMENT 12"
(B) PORTLAND CEMENT CONCRETE SHOULDERS 10 3/4" SUBBASE GRANULAR MATERIAL, TYPE C 4" AGGREGATE SUBGRADE IMPROVEMENT 12"	(F) HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 7 3/4" AGGREGATE SUBGRADE IMPROVEMENT 12"
(C) HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 15" AGGREGATE SUBGRADE IMPROVEMENT 12"	(G) CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT CONCRETE BARRIER BASE (SPECIAL NO. 1)
(D) HOT-MIX ASPHALT SHOULDERS, 15" AGGREGATE SUBGRADE IMPROVEMENT 12"	(H) CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT CONCRETE BARRIER BASE (SPECIAL NO. 2)
- - - - - LIMITS OF CONSTRUCTION	(I) CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT CONCRETE BARRIER BASE (SPECIAL NO. 3)
	(J) AGGREGATE SHOULDERS, TYPE B 6"



USER NAME = Isaenz	DESIGNED -	REVISED -
PLOT SCALE = 100,000' / in.	DRAWN -	REVISED -
PLOT DATE = 5/31/2024	CHECKED -	REVISED -
	DATE -	REVISED -

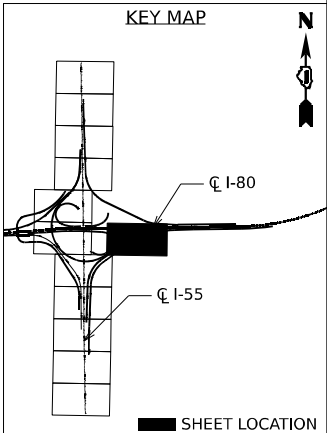
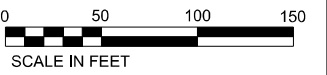
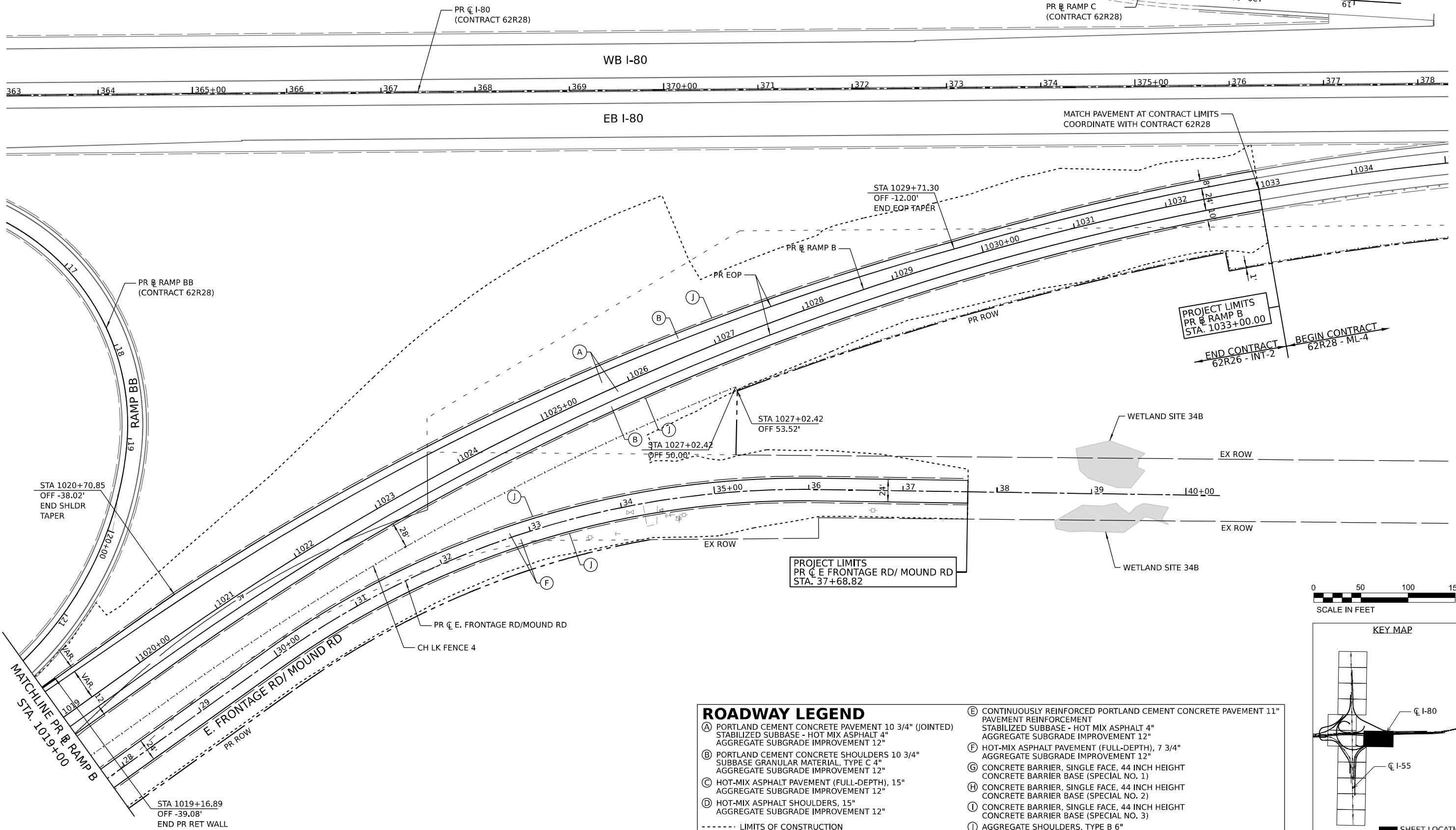
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY PLAN

SCALE: SHEET 3 OF 9 SHEETS STA. TO STA.

F.A.I. RTE. I-80	SECTION FAI 80 21 STRUCTURE 5	COUNTY WILL	TOTAL SHEETS 525	SHEET NO. 70
CONTRACT NO. 62R26				ILLINOIS FED. AID PROJECT

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ROADWAY LEGEND

- (A) PORTLAND CEMENT CONCRETE PAVEMENT 10 3/4" (JOINTED)
STABILIZED SUBBASE - HOT MIX ASPHALT 4"
AGGREGATE SUBGRADE IMPROVEMENT 12"
- (B) PORTLAND CEMENT CONCRETE SHOULDERS 10 3/4"
SUBBASE GRANULAR MATERIAL, TYPE C 4"
AGGREGATE SUBGRADE IMPROVEMENT 12"
- (C) HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 15"
AGGREGATE SUBGRADE IMPROVEMENT 12"
- (D) HOT-MIX ASPHALT SHOULDERS, 15"
AGGREGATE SUBGRADE IMPROVEMENT 12"
- (E) CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 11"
PAVEMENT REINFORCEMENT
STABILIZED SUBBASE - HOT MIX ASPHALT 4"
AGGREGATE SUBGRADE IMPROVEMENT 12"
- (F) HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 7 3/4"
AGGREGATE SUBGRADE IMPROVEMENT 12"
- (G) CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT
CONCRETE BARRIER BASE (SPECIAL NO. 1)
- (H) CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT
CONCRETE BARRIER BASE (SPECIAL NO. 2)
- (I) CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT
CONCRETE BARRIER BASE (SPECIAL NO. 3)
- (J) AGGREGATE SHOULDERS, TYPE B 6"
- LIMITS OF CONSTRUCTION

- (E) CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 11"
PAVEMENT REINFORCEMENT
STABILIZED SUBBASE - HOT MIX ASPHALT 4"
AGGREGATE SUBGRADE IMPROVEMENT 12"
- (F) HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 7 3/4"
AGGREGATE SUBGRADE IMPROVEMENT 12"
- (G) CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT
CONCRETE BARRIER BASE (SPECIAL NO. 1)
- (H) CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT
CONCRETE BARRIER BASE (SPECIAL NO. 2)
- (I) CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT
CONCRETE BARRIER BASE (SPECIAL NO. 3)
- (J) AGGREGATE SHOULDERS, TYPE B 6"



USER NAME = Isaenz	DESIGNED -	REVISED -
PLOT SCALE = 100,000' / in.	DRAWN -	REVISED -
PLOT DATE = 5/31/2024	CHECKED -	REVISED -
	DATE -	REVISED -

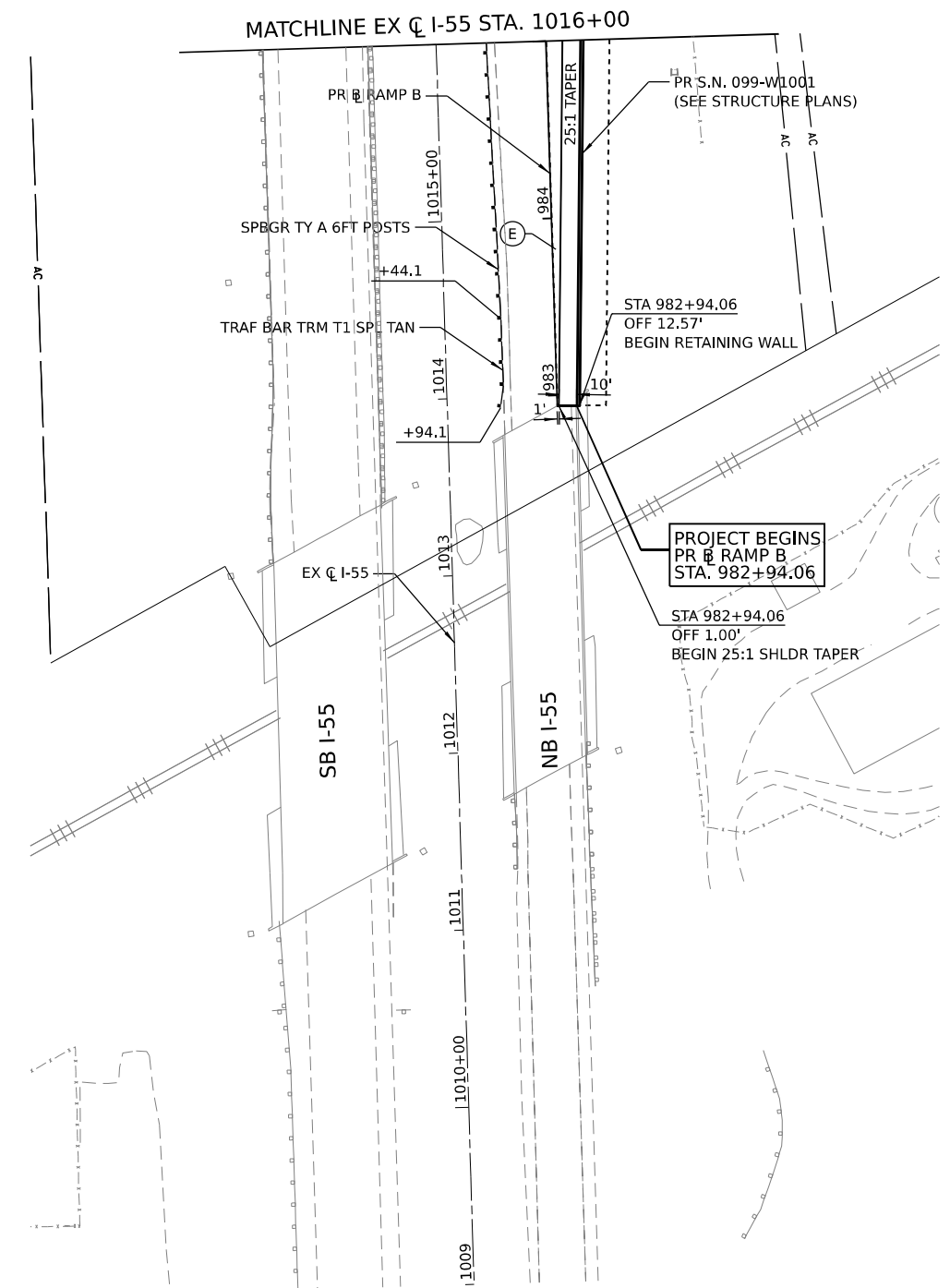
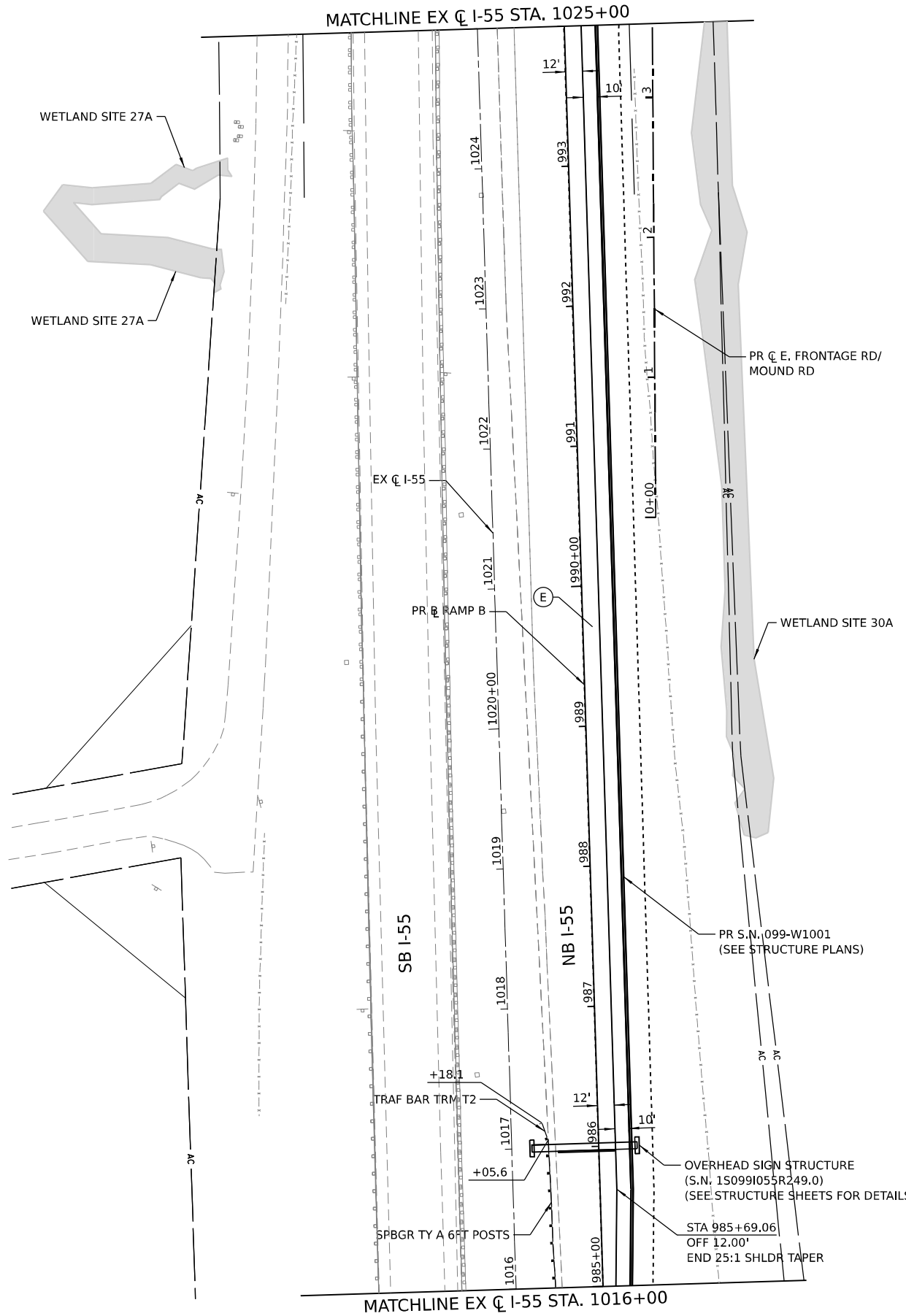
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY PLAN

SCALE: SHEET 4 OF 9 SHEETS STA. TO STA.

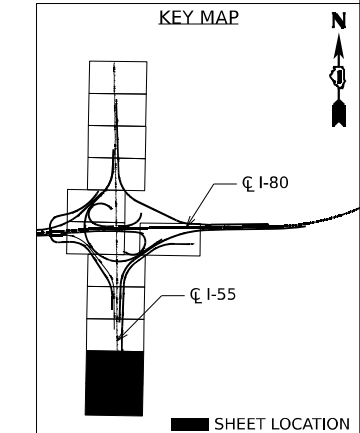
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	71
CONTRACT NO. 62R26			ILLINOIS FED. AID PROJECT	

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ROADWAY LEGEND

- (A) PORTLAND CEMENT CONCRETE PAVEMENT 10 3/4" (JOINTED)
 STABILIZED SUBBASE - HOT MIX ASPHALT 4"
 AGGREGATE SUBGRADE IMPROVEMENT 12"
 - (B) PORTLAND CEMENT CONCRETE SHOULDERS 10 3/4"
 SUBBASE GRANULAR MATERIAL, TYPE C 4"
 AGGREGATE SUBGRADE IMPROVEMENT 12"
 - (C) HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 15"
 AGGREGATE SUBGRADE IMPROVEMENT 12"
 - (D) HOT-MIX ASPHALT SHOULDERS, 15"
 AGGREGATE SUBGRADE IMPROVEMENT 12"
 - (E) CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 11"
 PAVEMENT REINFORCEMENT
 STABILIZED SUBBASE - HOT MIX ASPHALT 4"
 AGGREGATE SUBGRADE IMPROVEMENT 12"
 - (F) HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 7 3/4"
 AGGREGATE SUBGRADE IMPROVEMENT 12"
 - (G) CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT
 CONCRETE BARRIER BASE (SPECIAL NO. 1)
 - (H) CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT
 CONCRETE BARRIER BASE (SPECIAL NO. 2)
 - (I) CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT
 CONCRETE BARRIER BASE (SPECIAL NO. 3)
 - (J) AGGREGATE SHOULDERS, TYPE B 6"
- LIMITS OF CONSTRUCTION



**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

ROADWAY PLAN

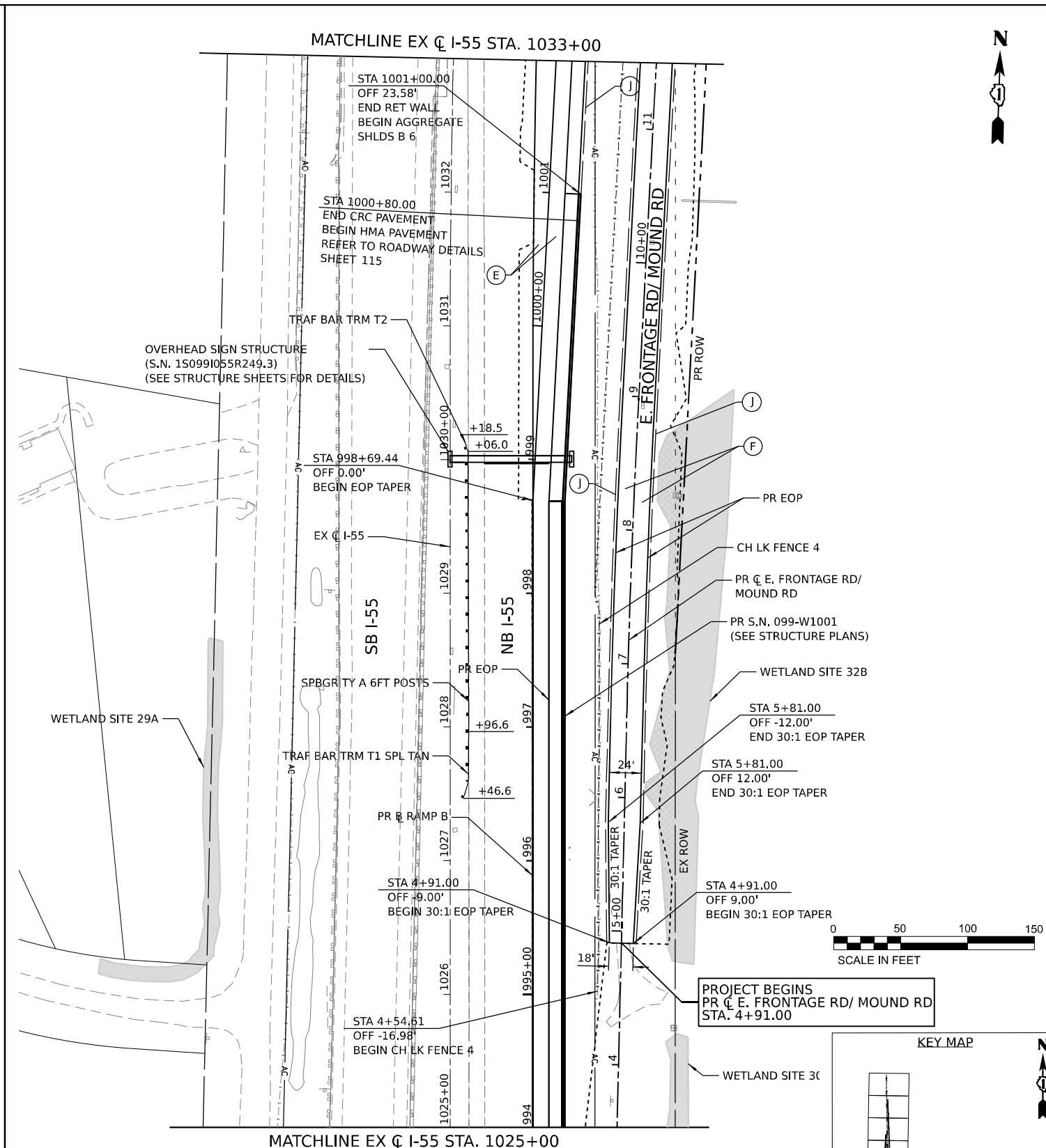
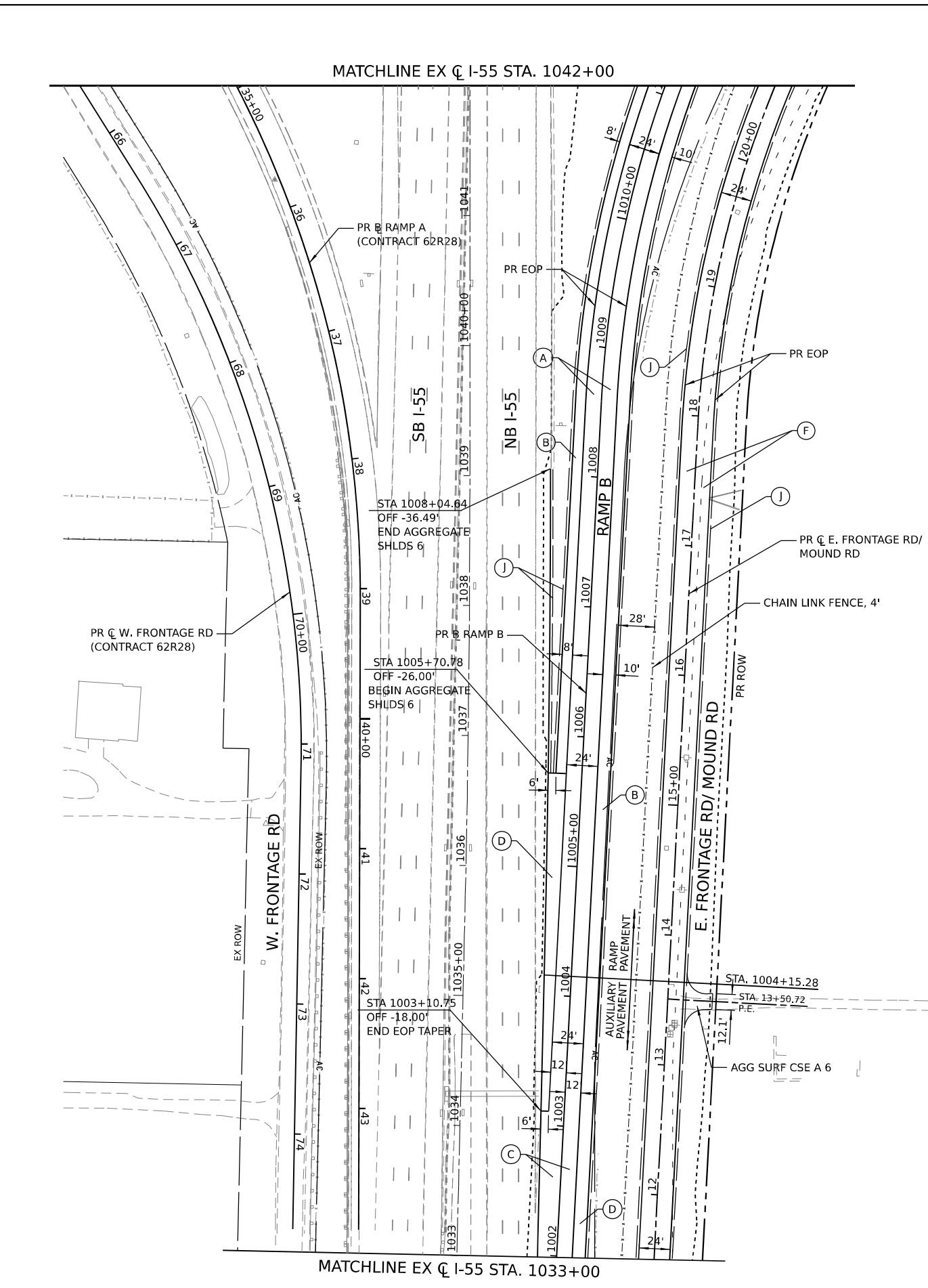
SCALE: SHEET 5 OF 9 SHEETS STA. TO STA.



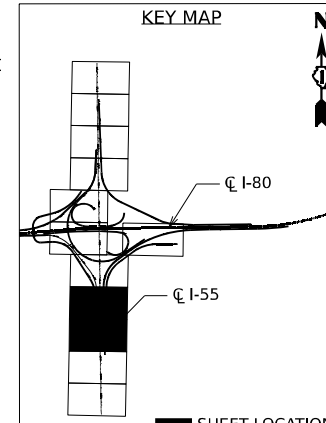
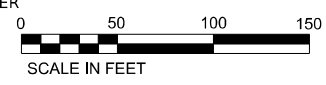
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DRAWN -	REVISOR -	
PLOT SCALE = 100,000' / in.	CHECKED -	REVISED -
PLOT DATE = 5/31/2024	DATE -	REVISED -

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	72
CONTRACT NO. 62R26				
ILLINOIS FED. AID PROJECT				

MODEL: D:\default\...
 FILE NAME: ...
 PROJECT: ...
 DATE: 6/4/2024



ROADWAY LEGEND	
(A) PORTLAND CEMENT CONCRETE PAVEMENT 10 3/4" (JOINTED) STABILIZED SUBBASE - HOT MIX ASPHALT 4" AGGREGATE SUBGRADE IMPROVEMENT 12"	(E) CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 11" PAVEMENT REINFORCEMENT STABILIZED SUBBASE - HOT MIX ASPHALT 4" AGGREGATE SUBGRADE IMPROVEMENT 12"
(B) PORTLAND CEMENT CONCRETE SHOULDERS 10 3/4" SUBBASE GRANULAR MATERIAL, TYPE C 4" AGGREGATE SUBGRADE IMPROVEMENT 12"	(F) HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 7 3/4" AGGREGATE SUBGRADE IMPROVEMENT 12"
(C) HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 15" AGGREGATE SUBGRADE IMPROVEMENT 12"	(G) CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT CONCRETE BARRIER BASE (SPECIAL NO. 1)
(D) HOT-MIX ASPHALT SHOULDERS, 15" AGGREGATE SUBGRADE IMPROVEMENT 12"	(H) CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT CONCRETE BARRIER BASE (SPECIAL NO. 2)
----- LIMITS OF CONSTRUCTION	(I) CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT CONCRETE BARRIER BASE (SPECIAL NO. 3)
	(J) AGGREGATE SHOULDERS, TYPE B 6"



USER NAME = Ibusansky	DESIGNED -	REVISED -
PLOT SCALE = 100,000' / in.	DRAWN -	REVISED -
PLOT DATE = 6/4/2024	CHECKED -	REVISED -
	DATE -	REVISED -

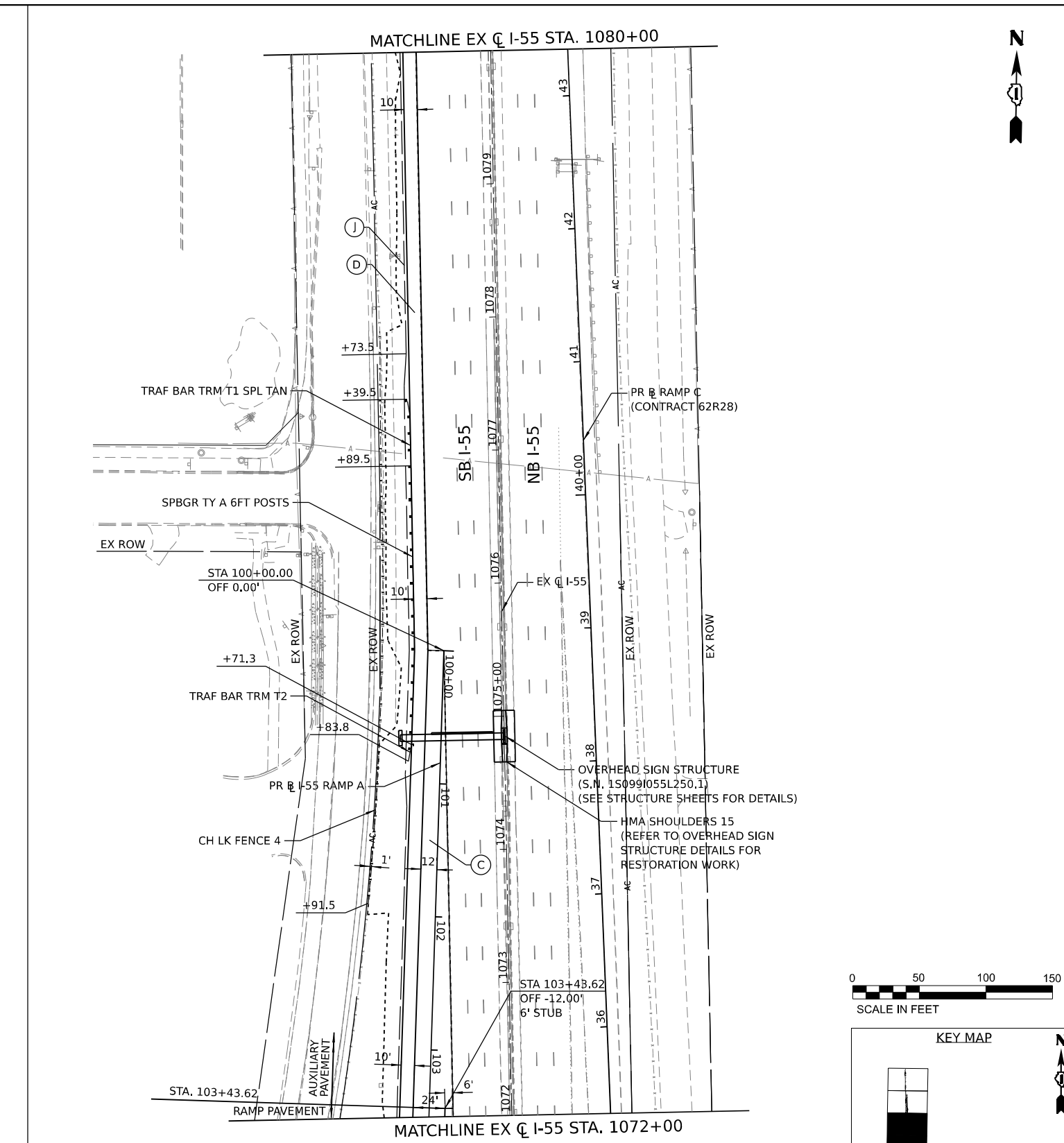
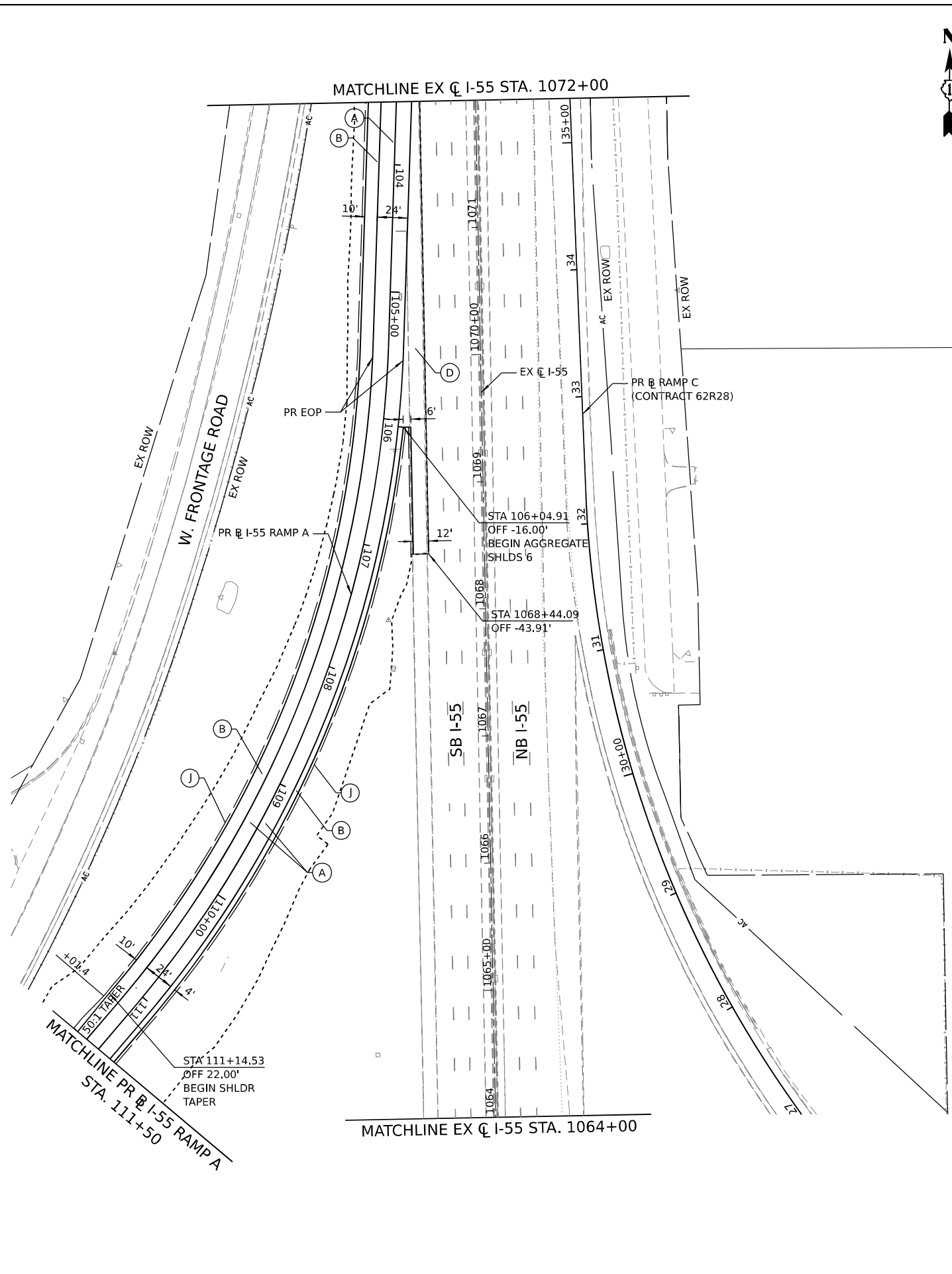
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY PLAN

SCALE: SHEET 6 OF 9 SHEETS STA. TO STA.

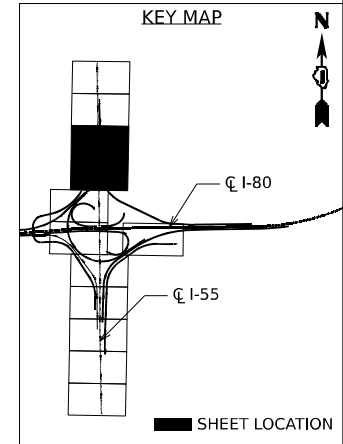
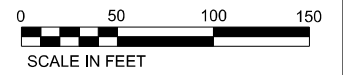
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	73
CONTRACT NO. 62R26			ILLINOIS FED. AID PROJECT	

MODEL: D:\full\...
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 PROJECT: ...
 DATE: 6/4/2024



ROADWAY LEGEND

<p>(A) PORTLAND CEMENT CONCRETE PAVEMENT 10 3/4" (JOINTED) STABILIZED SUBBASE - HOT MIX ASPHALT 4" AGGREGATE SUBGRADE IMPROVEMENT 12"</p> <p>(B) PORTLAND CEMENT CONCRETE SHOULDERS 10 3/4" SUBBASE GRANULAR MATERIAL, TYPE C 4" AGGREGATE SUBGRADE IMPROVEMENT 12"</p> <p>(C) HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 15" AGGREGATE SUBGRADE IMPROVEMENT 12"</p> <p>(D) HOT-MIX ASPHALT SHOULDERS, 15" AGGREGATE SUBGRADE IMPROVEMENT 12"</p> <p>----- LIMITS OF CONSTRUCTION</p>	<p>(E) CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 11" PAVEMENT REINFORCEMENT STABILIZED SUBBASE - HOT MIX ASPHALT 4" AGGREGATE SUBGRADE IMPROVEMENT 12"</p> <p>(F) HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 7 3/4" AGGREGATE SUBGRADE IMPROVEMENT 12"</p> <p>(G) CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT CONCRETE BARRIER BASE (SPECIAL NO. 1)</p> <p>(H) CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT CONCRETE BARRIER BASE (SPECIAL NO. 2)</p> <p>(I) CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT CONCRETE BARRIER BASE (SPECIAL NO. 3)</p> <p>(J) AGGREGATE SHOULDERS, TYPE B 6"</p>
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USER NAME = Ibusansky	DESIGNED -	REVISED -
PLOT SCALE = 100,000' / in.	DRAWN -	REVISED -
PLOT DATE = 6/4/2024	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY PLAN

SCALE: SHEET 7 OF 9 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	74
CONTRACT NO. 62R26				
ILLINOIS FED. AID PROJECT				

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 Project: ...
 Date: 6/4/2024

NOTES:

- SEE INSET FOR ADDITIONAL PROPOSED GUARDRAIL INFORMATION AT THE IL-59 RAMP TO SB I-55.



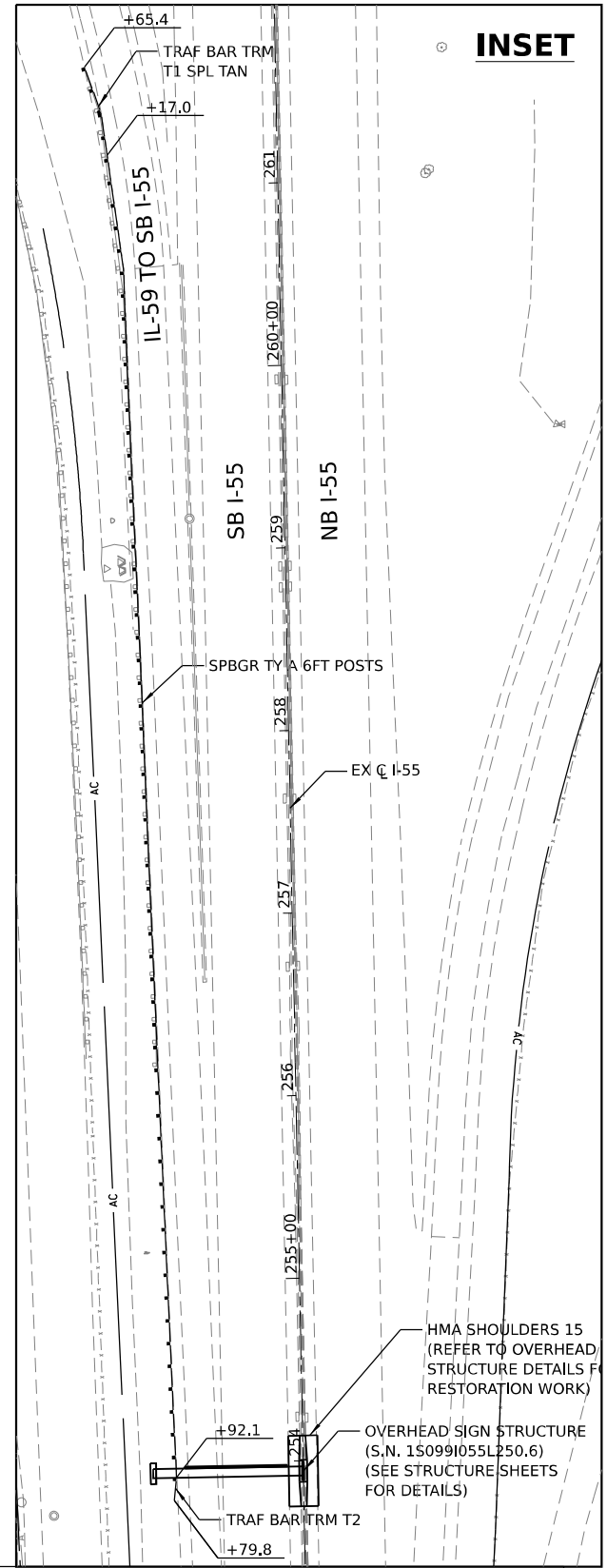
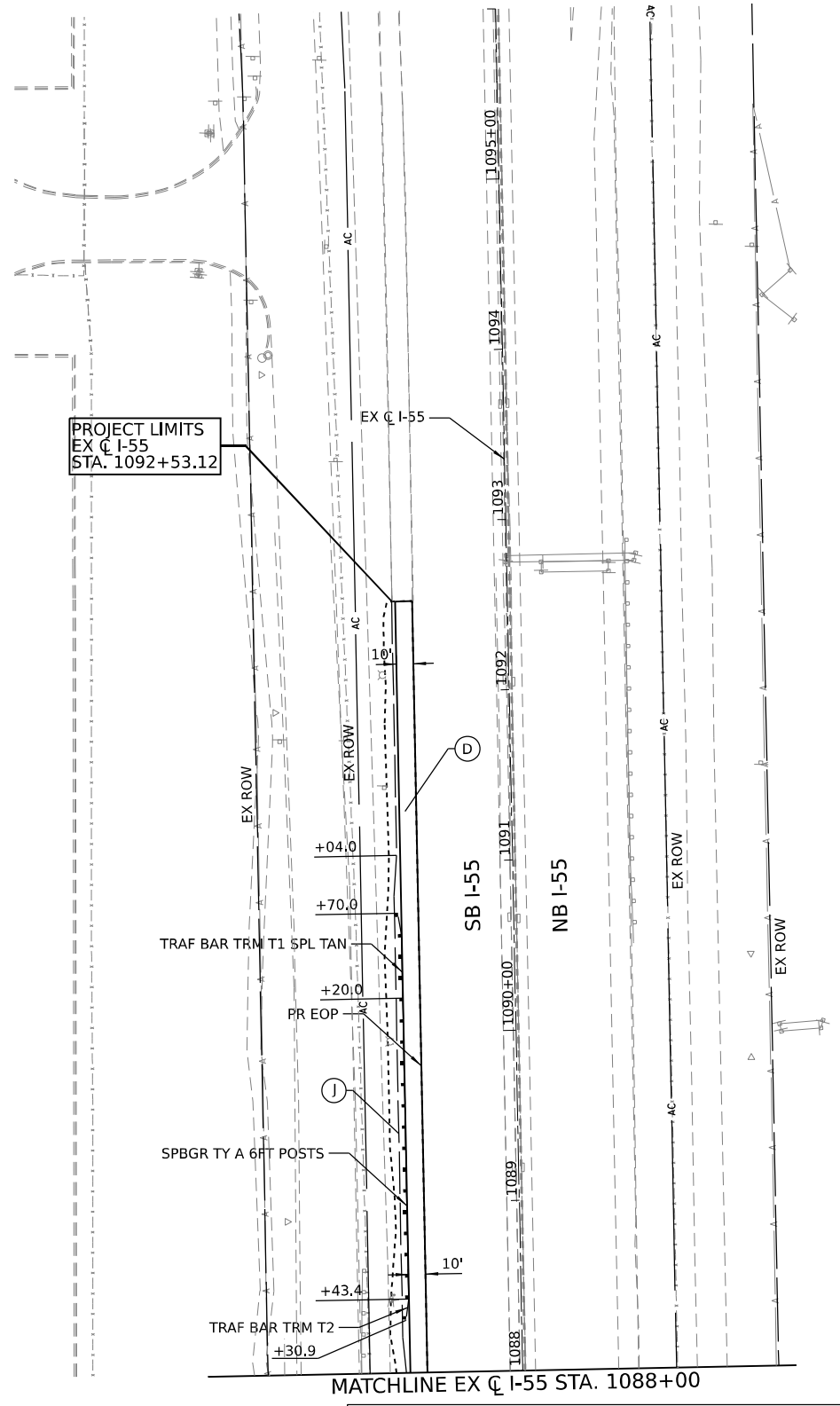
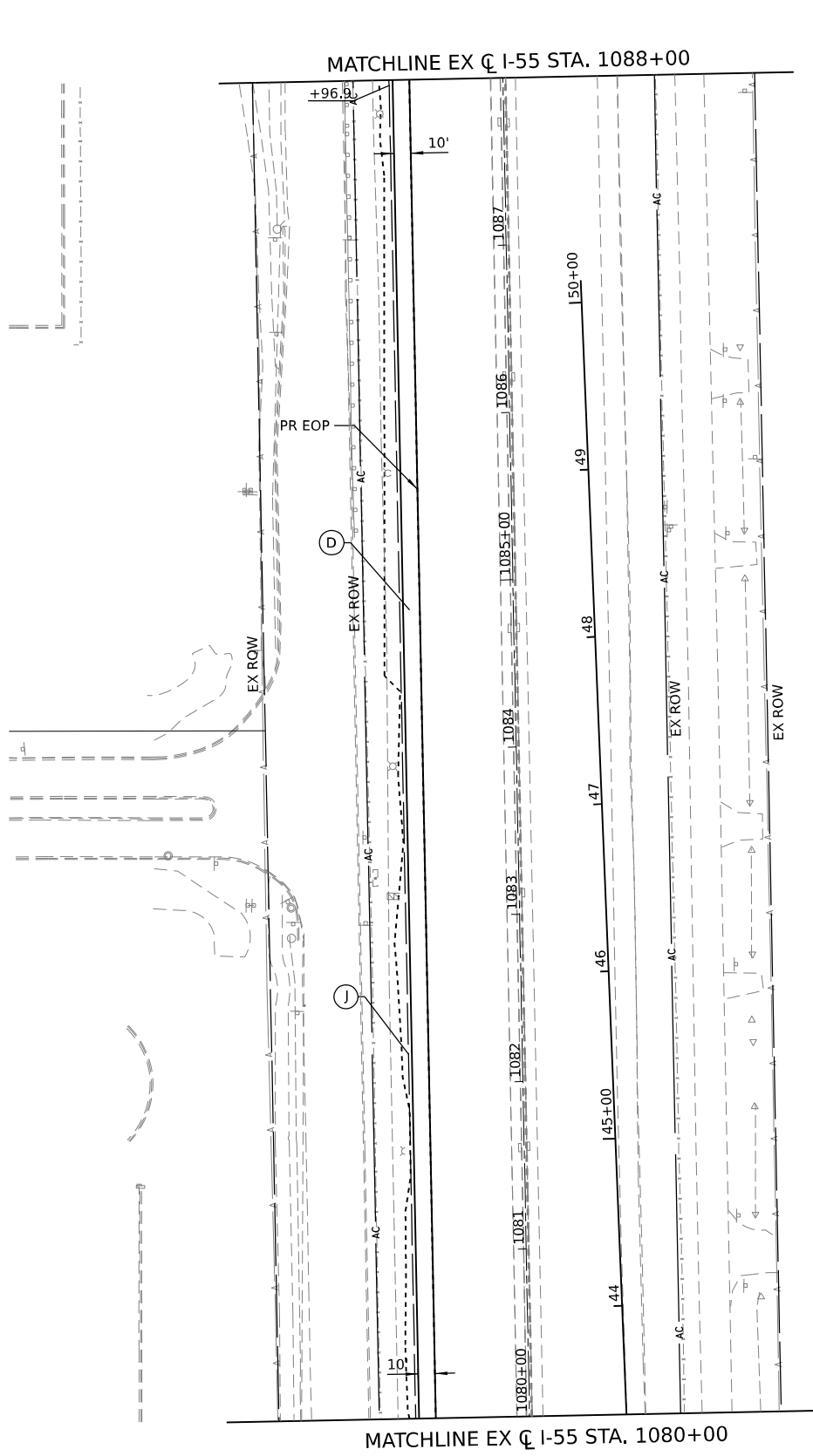
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ROADWAY PLAN

SCALE: SHEET 8 OF 9 SHEETS STA. TO STA.

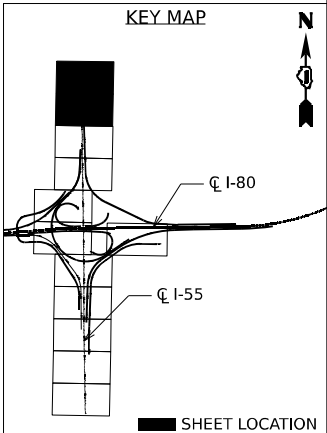
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I-80	FAI 80 21 STRUCTURE 5	WILL	525	75
CONTRACT NO. 62R26			ILLINOIS FED. AID PROJECT	



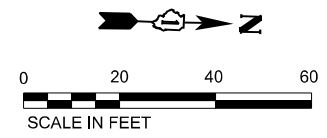
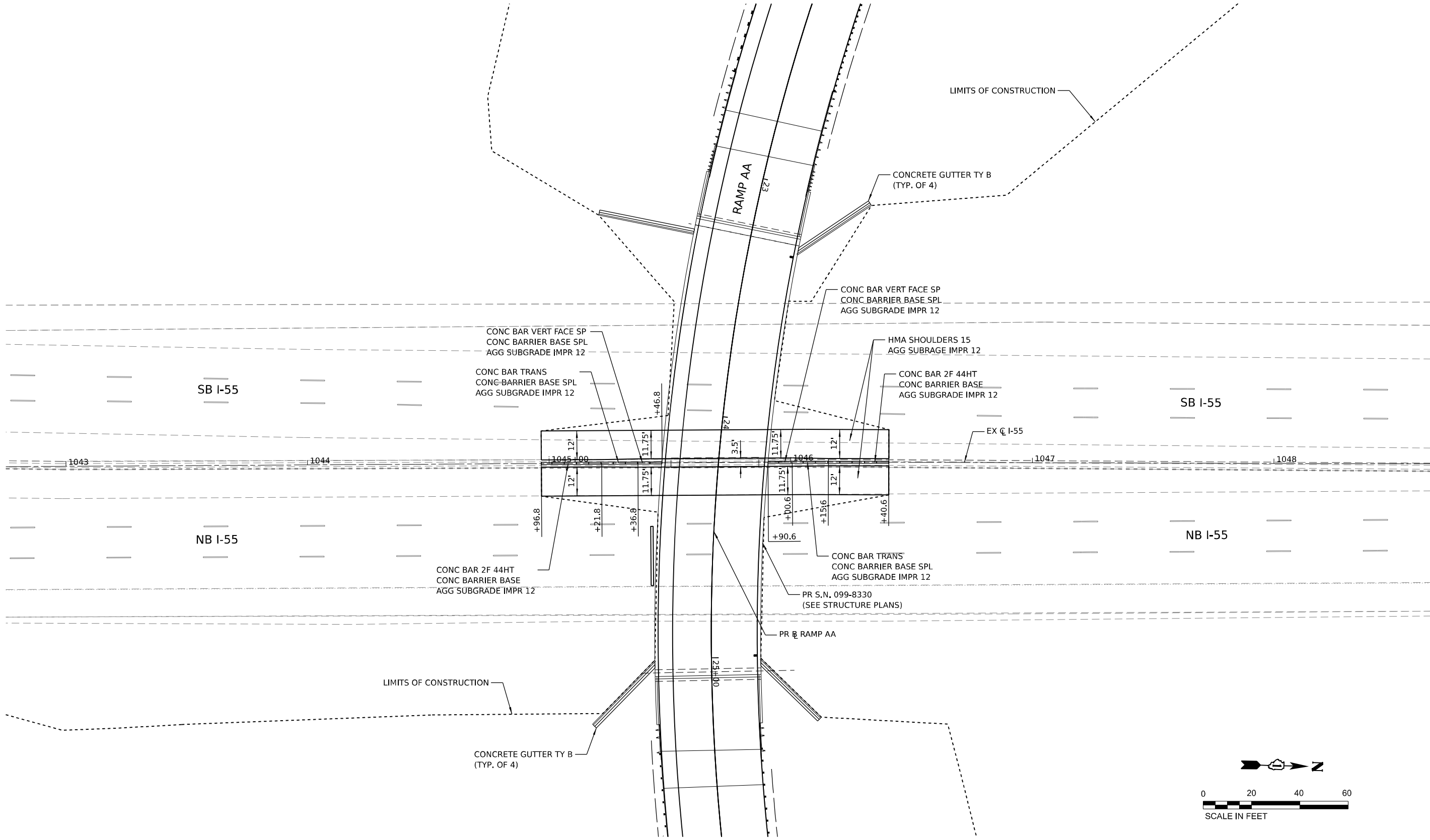
ROADWAY LEGEND

- (A) PORTLAND CEMENT CONCRETE PAVEMENT 10 3/4" (JOINTED)
STABILIZED SUBBASE - HOT MIX ASPHALT 4"
AGGREGATE SUBGRADE IMPROVEMENT 12"
- (B) PORTLAND CEMENT CONCRETE SHOULDERS 10 3/4"
SUBBASE GRANULAR MATERIAL, TYPE C 4"
AGGREGATE SUBGRADE IMPROVEMENT 12"
- (C) HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 15"
AGGREGATE SUBGRADE IMPROVEMENT 12"
- (D) HOT-MIX ASPHALT SHOULDERS, 15"
AGGREGATE SUBGRADE IMPROVEMENT 12"
- LIMITS OF CONSTRUCTION

- (E) CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 11"
PAVEMENT REINFORCEMENT
STABILIZED SUBBASE - HOT MIX ASPHALT 4"
AGGREGATE SUBGRADE IMPROVEMENT 12"
- (F) HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 7 3/4"
AGGREGATE SUBGRADE IMPROVEMENT 12"
- (G) CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT
CONCRETE BARRIER BASE (SPECIAL NO. 1)
- (H) CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT
CONCRETE BARRIER BASE (SPECIAL NO. 2)
- (I) CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT
CONCRETE BARRIER BASE (SPECIAL NO. 3)
- (J) AGGREGATE SHOULDERS, TYPE B 6"



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	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

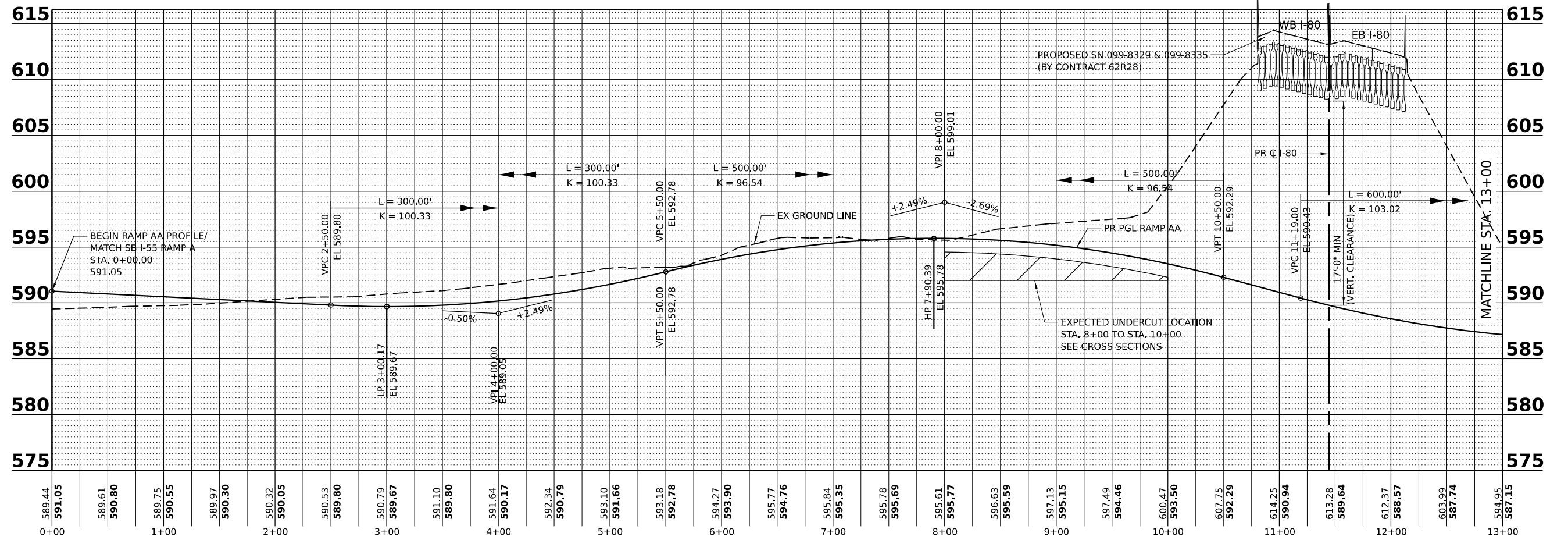
ROADWAY PLAN

SCALE: SHEET 9 OF 9 SHEETS STA. TO STA.

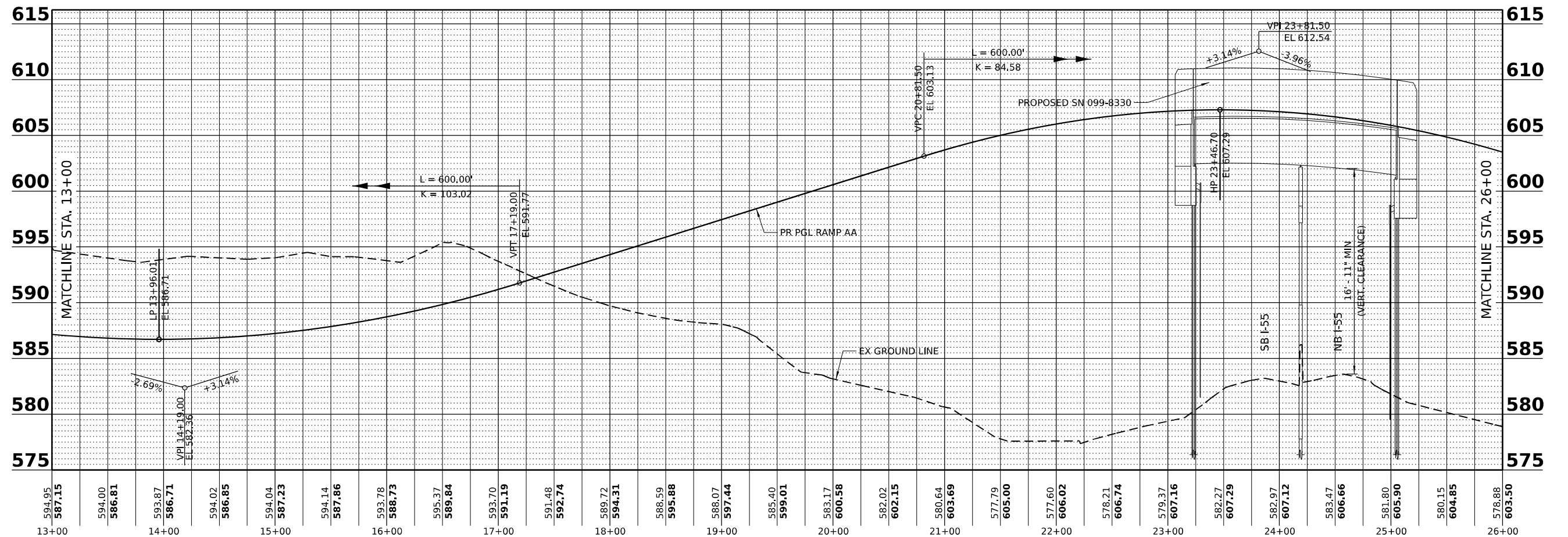
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I-80	FAI 80 21 STRUCTURE 5	WILL	525	76
CONTRACT NO. 62R26			ILLINOIS FED. AID PROJECT	

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EX GRADE ALONG BL
RAMP AA PGL



EX GRADE ALONG BL
RAMP AA PGL



USER NAME = Isaenz
 PLOT SCALE = 1/100,000" = 1" / 100.000'
 PLOT DATE = 5/31/2024

DESIGNED -
 DRAWN -
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 DATE -

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

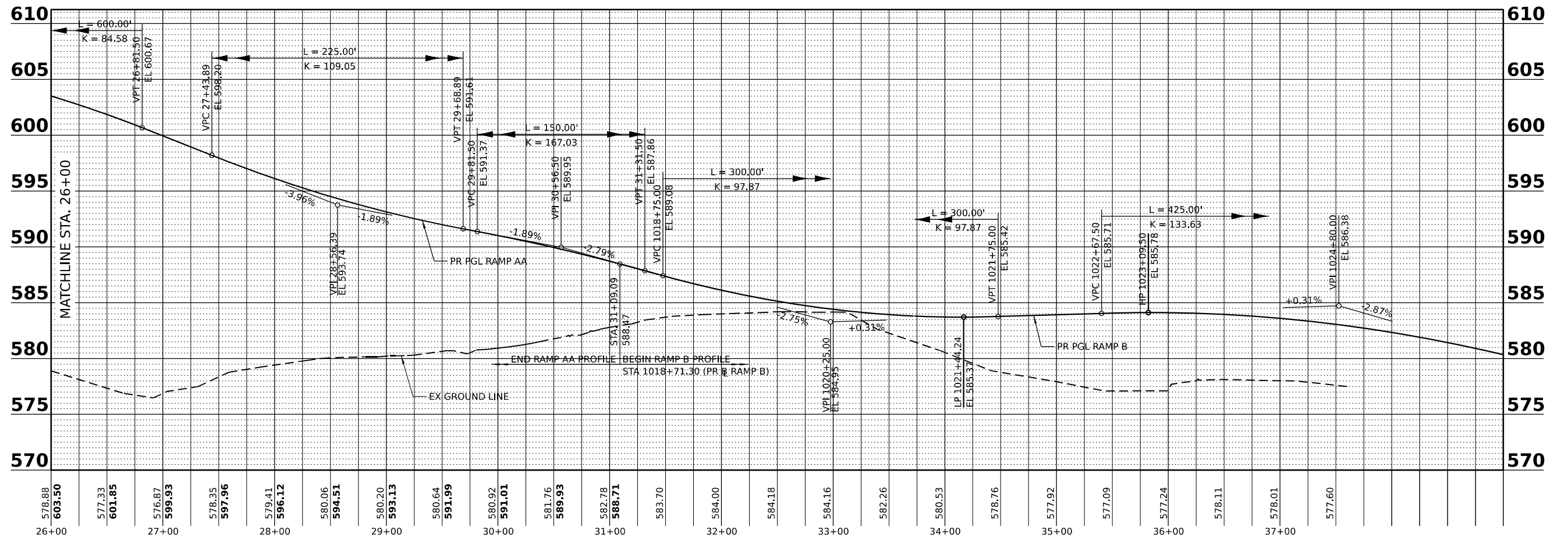
ROADWAY PROFILE RAMP AA

SCALE: SHEET 1 OF 2 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	77
CONTRACT NO. 62R26				
ILLINOIS		FED. AID PROJECT		

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EX GRADE ALONG BL
 RAMP AA PGL



USER NAME =	Isaenz	DESIGNED -	REVISED -
DRAWN -		REVISOR -	
PLOT SCALE =	100,000' / in.	CHECKED -	REVISED -
PLOT DATE =	5/31/2024	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

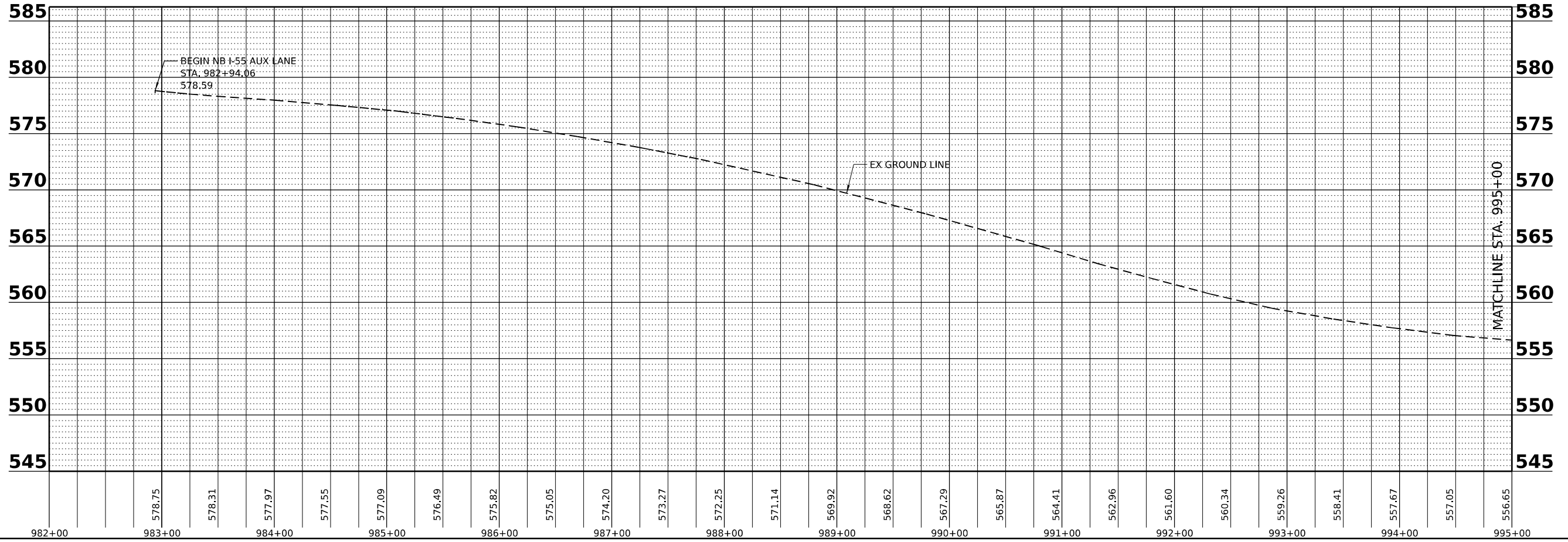
ROADWAY PROFILE RAMP AA

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

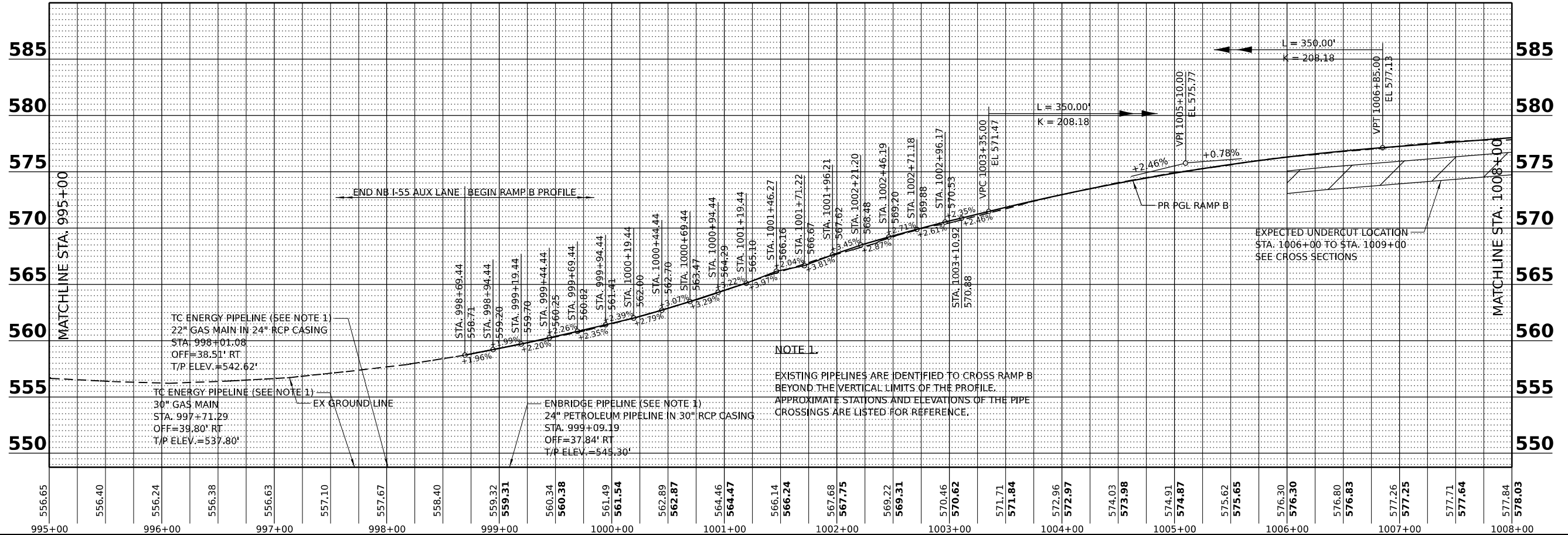
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	78
CONTRACT NO. 62R26			ILLINOIS FED. AID PROJECT	

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EX GRADE ALONG BL
RAMP B PGL



EX GRADE ALONG BL
RAMP B PGL



TC ENERGY PIPELINE (SEE NOTE 1)
22" GAS MAIN IN 24" RCP CASING
STA. 998+01.08
OFF=38.51' RT
T/P ELEV.=542.62'

TC ENERGY PIPELINE (SEE NOTE 1)
30" GAS MAIN
STA. 997+71.29
OFF=39.80' RT
T/P ELEV.=537.80'

ENBRIDGE PIPELINE (SEE NOTE 1)
24" PETROLEUM PIPELINE IN 30" RCP CASING
STA. 999+09.19
OFF=37.84' RT
T/P ELEV.=545.30'

NOTE 1
EXISTING PIPELINES ARE IDENTIFIED TO CROSS RAMP B
BEYOND THE VERTICAL LIMITS OF THE PROFILE.
APPROXIMATE STATIONS AND ELEVATIONS OF THE PIPE
CROSSINGS ARE LISTED FOR REFERENCE.



USER NAME	= Isaenz
DESIGNED	-
DRAWN	-
CHECKED	-
DATE	-
PLOT SCALE	= 100.0000" / in.
PLOT DATE	= 5/31/2024

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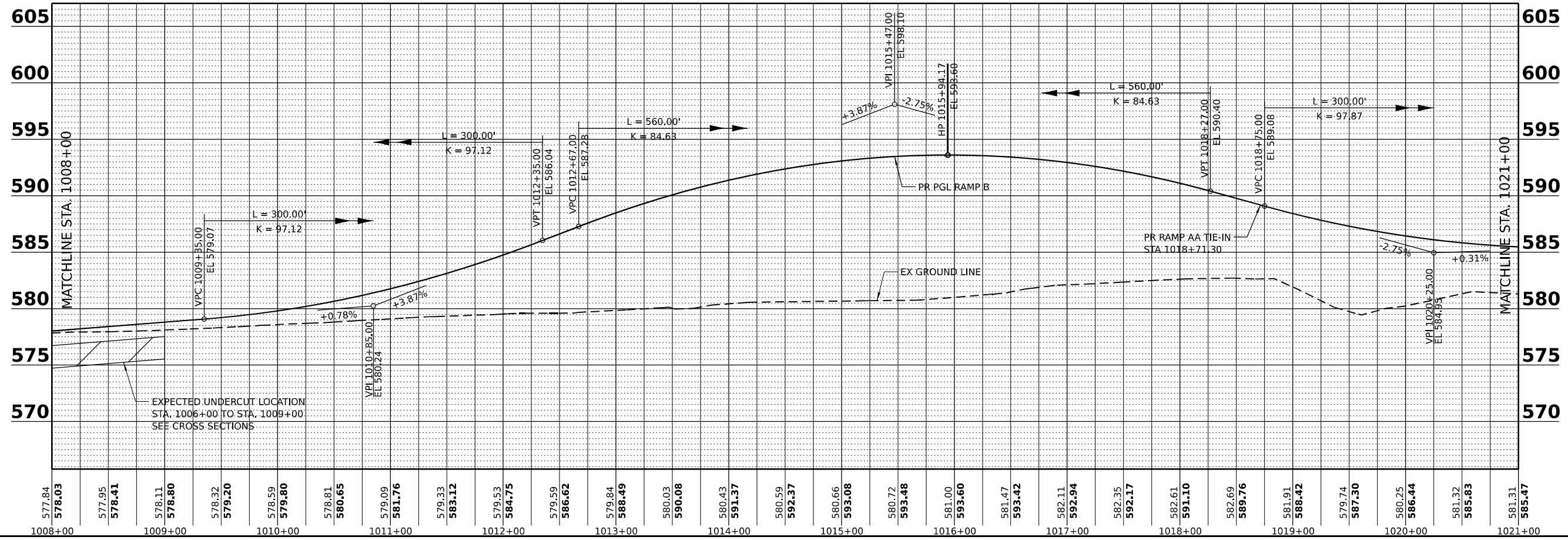
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ROADWAY PROFILE RAMP B	
SCALE:	SHEET 1 OF 2 SHEETS STA. TO STA.

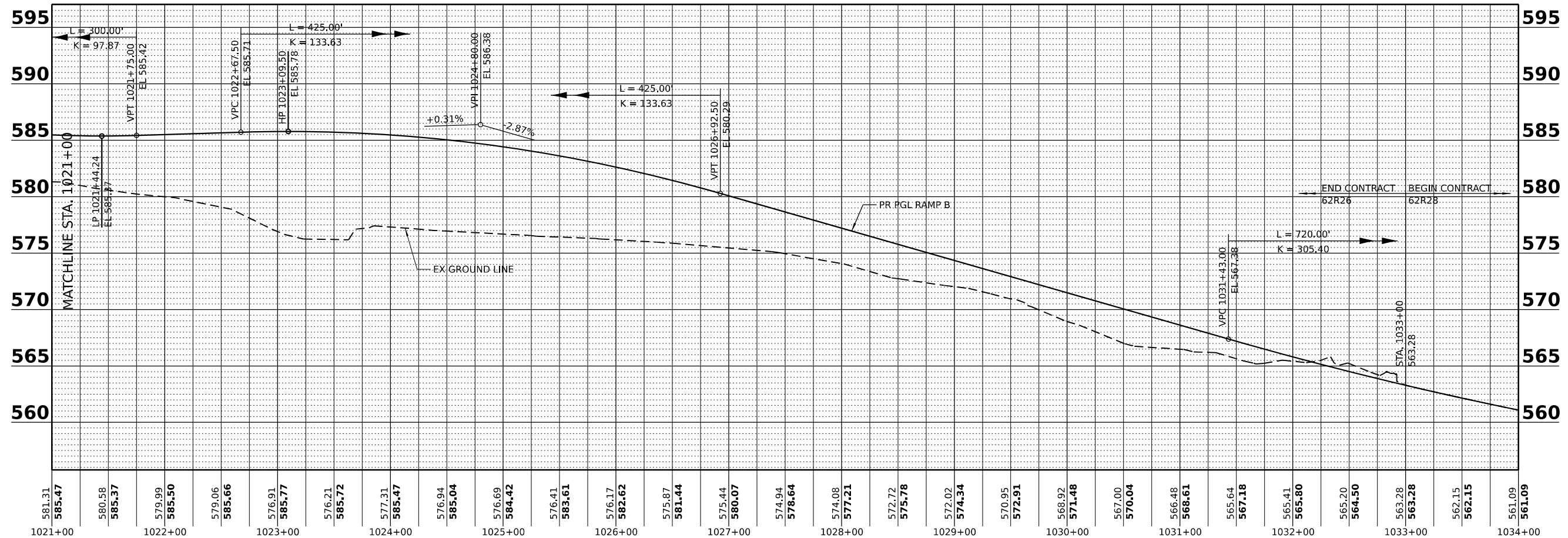
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I-80	FAI 80 21 STRUCTURE 5	WILL	525	79
CONTRACT NO. 62R26			ILLINOIS FED. AID PROJECT	

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EX GRADE ALONG BL
RAMP B PGL



EX GRADE ALONG BL
RAMP B PGL



USER NAME = Isaenz
 PLOT SCALE = 1/100,000" / in.
 PLOT DATE = 5/31/2024

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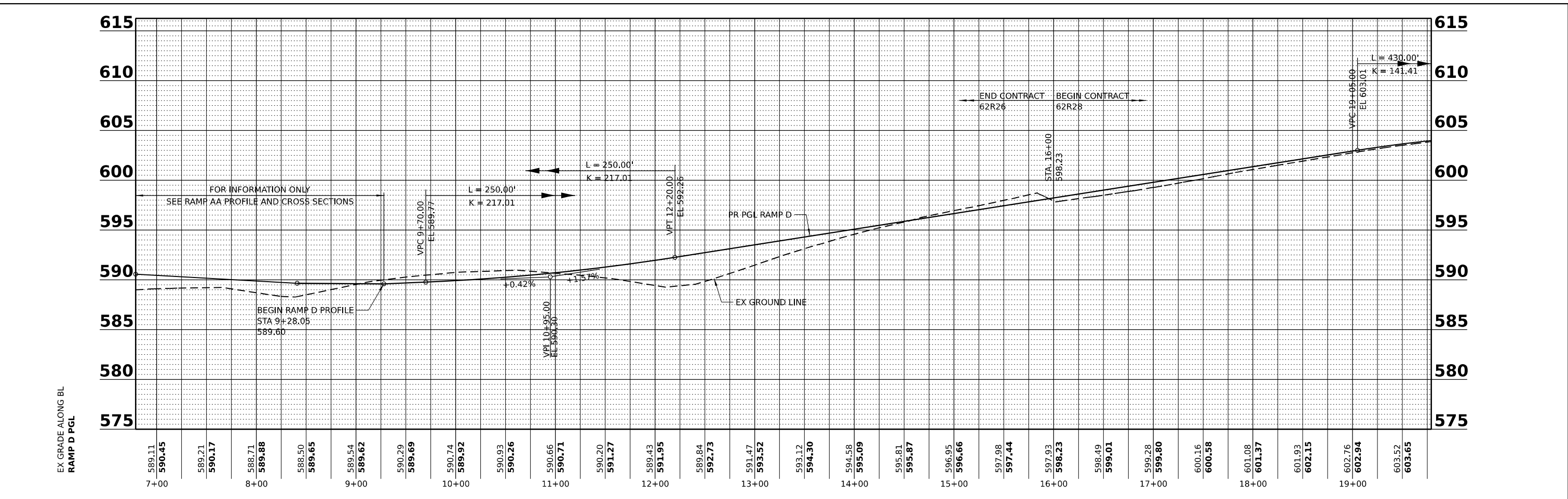
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY PROFILE RAMP B

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	80
CONTRACT NO. 62R26				
ILLINOIS		FED. AID PROJECT		

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PLOT DATE = 5/31/2024	CHECKED -	REVISED -
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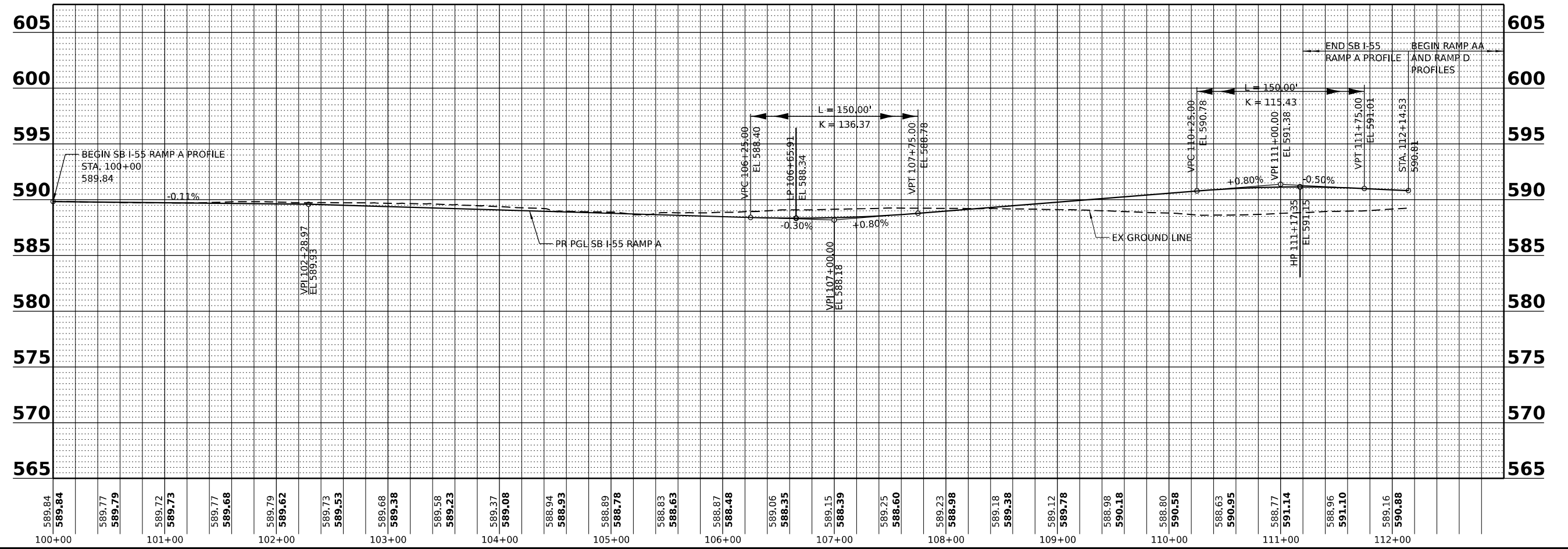
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCALE:		SHEET 1 OF 1 SHEETS		STA.	TO STA.
		ROADWAY PROFILE RAMP D			

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	81
CONTRACT NO. 62R26				
ILLINOIS FED. AID PROJECT				

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EX GRADE ALONG BL
 SB I-55 RAMP A PGL



USER NAME = Isaenz	DESIGNED -	REVISED -
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

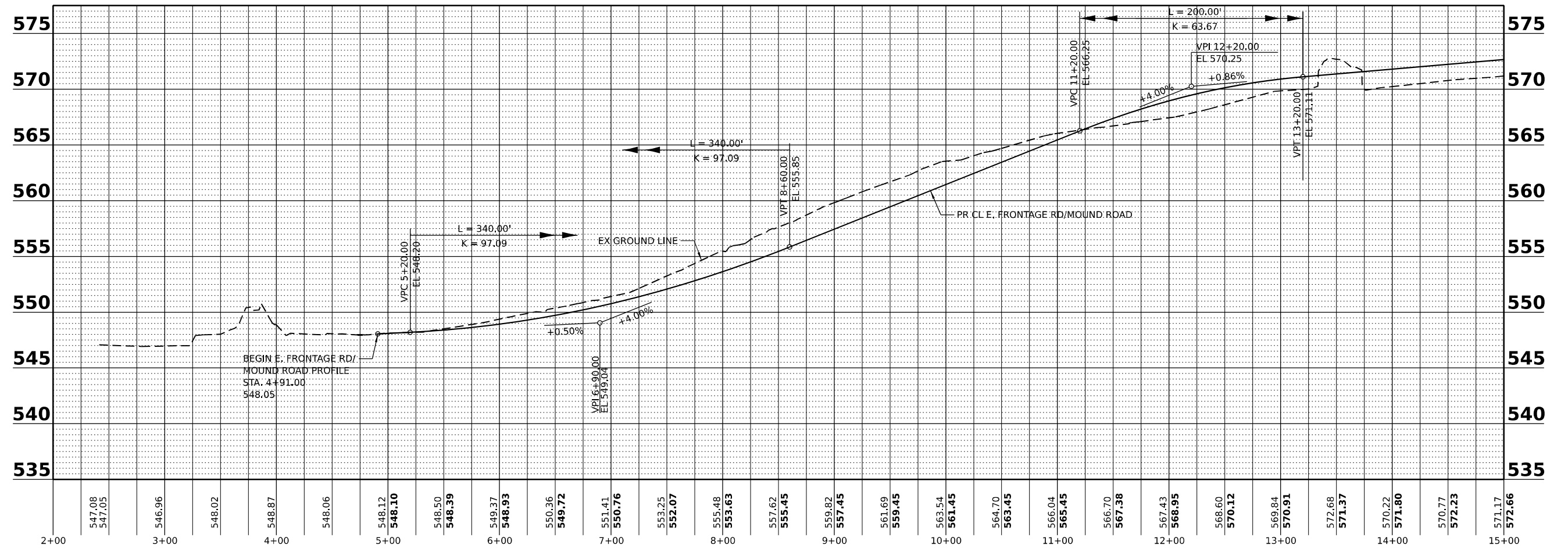
ROADWAY PROFILE SOUTHBOUND I-55
RAMP A

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

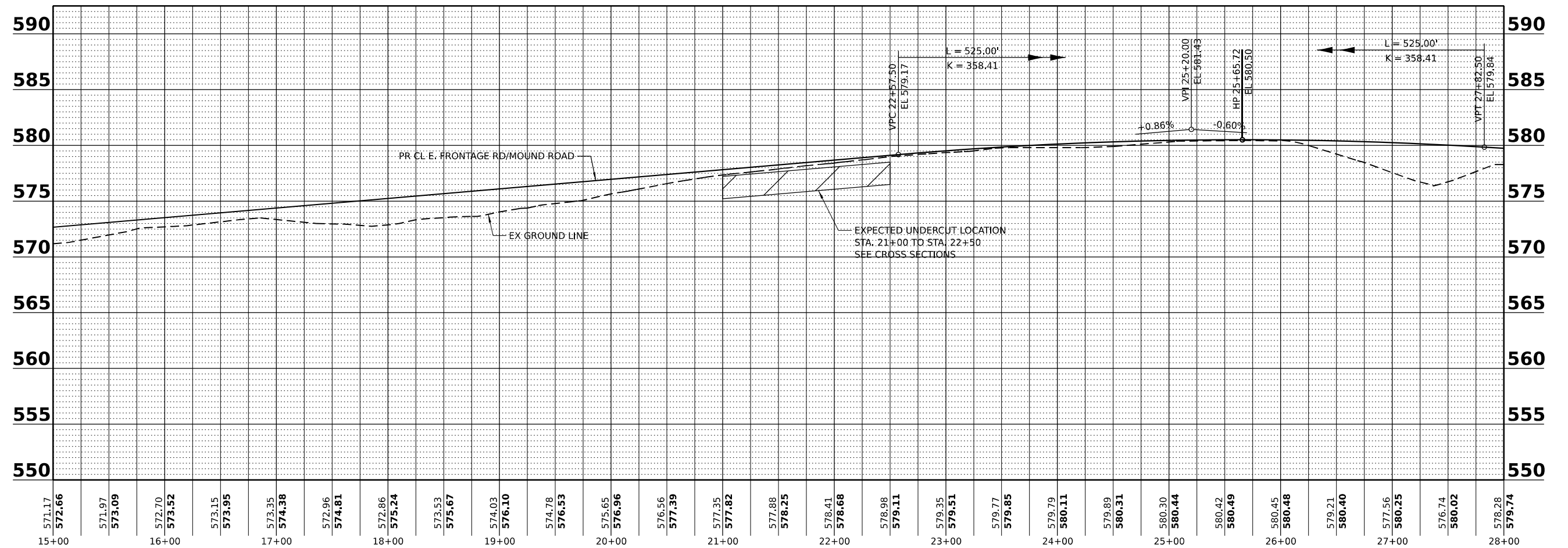
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	82
CONTRACT NO. 62R26				
ILLINOIS		FED. AID PROJECT		

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EX GRADE ALONG CL
E. FRONTAGE RD/MOUND RD PGL



EX GRADE ALONG CL
E. FRONTAGE RD/MOUND RD PGL



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

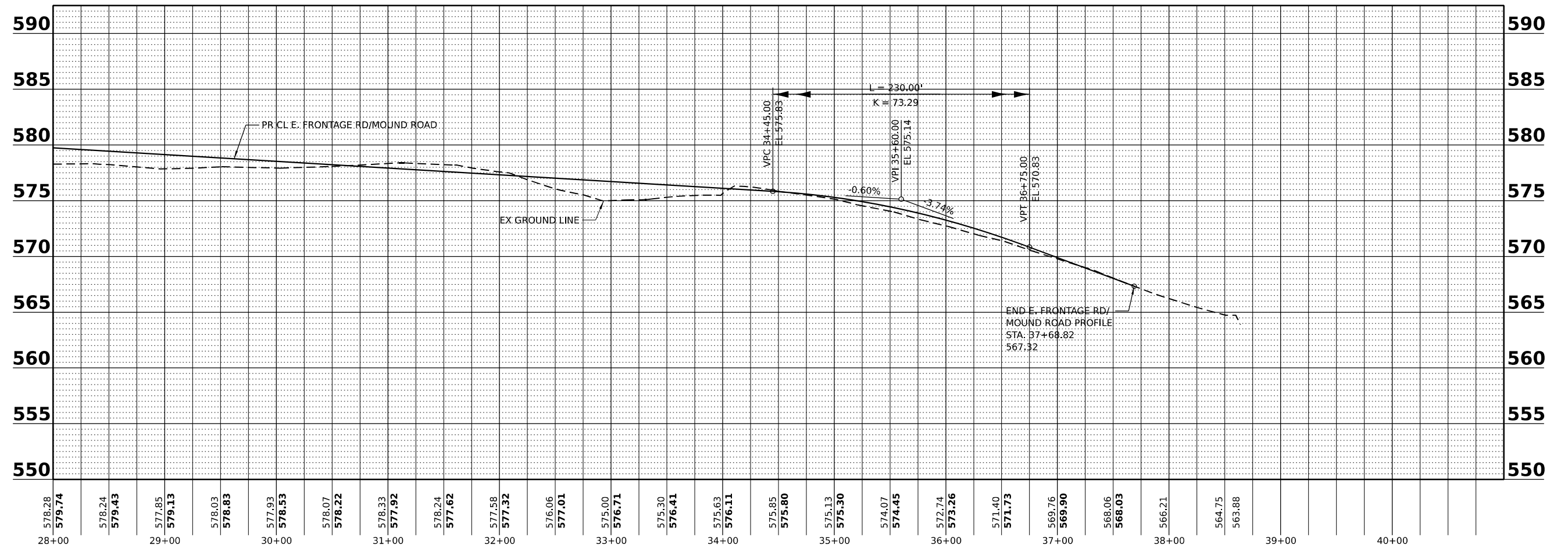
ROADWAY PROFILE E. FRONTAGE ROAD / MOUND ROAD

SCALE: SHEET 1 OF 2 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	83
ILLINOIS FED. AID PROJECT			CONTRACT NO. 62R26	

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EX GRADE ALONG CL
E. FRONTAGE RD/MOUND RD PGL



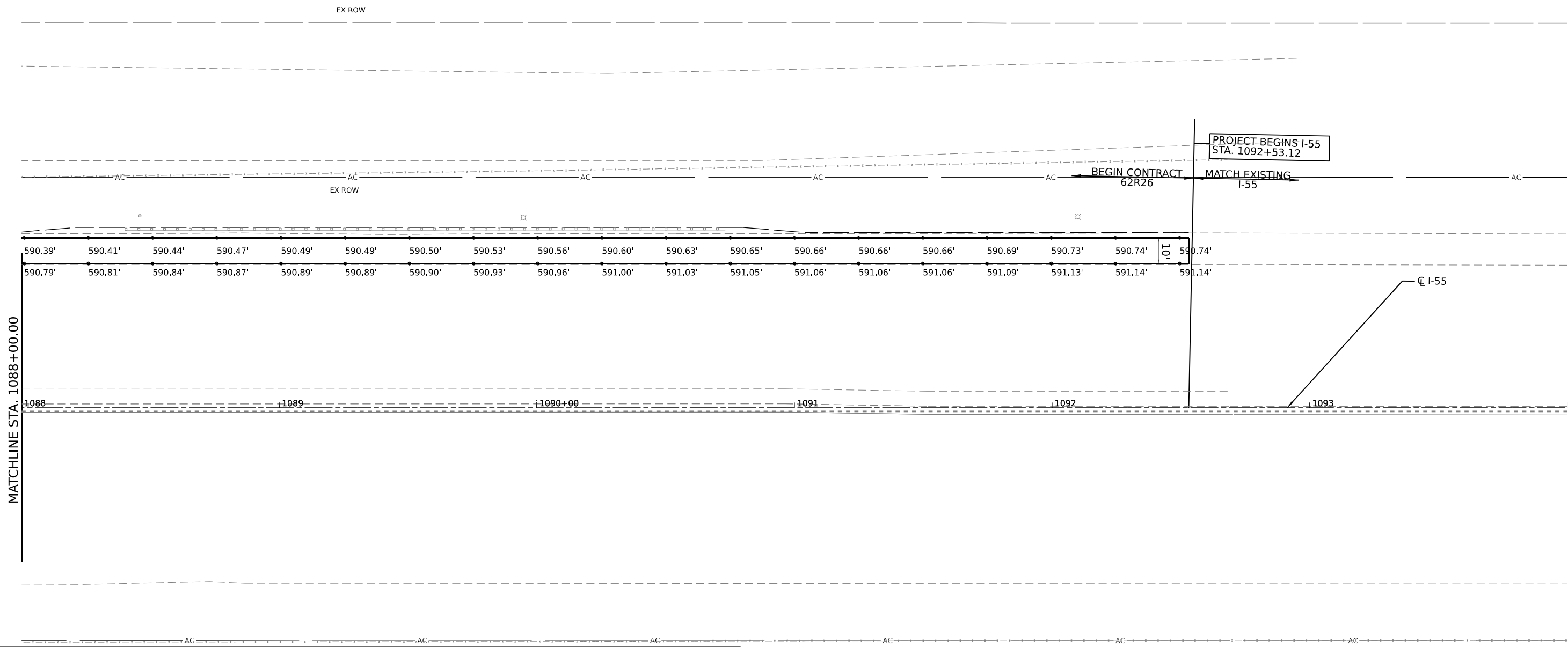
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	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY PROFILE E. FRONTAGE ROAD / MOUND ROAD

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	84
CONTRACT NO. 62R26			ILLINOIS FED. AID PROJECT	

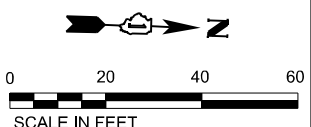


LEGEND

- 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 (I-55 - CRC PAVEMENT SECTION)
 - LONGITUDINAL SAWED JOINT
 - NO. 6 X 30" TIE BAR AT 36" CTS. (STANDARD 420001)
 - SAWED JOINT (RAMPS)
 - LONGITUDINAL SAWED JOINT
 - NO. 6 X 30" TIE BAR AT 36" CTS. (DISTRICT ONE STANDARD DETAIL BD-49)
 - TRANSVERSE CONTRACTION JOINT
 - 1'-6" LONG DOWEL BARS, 1 1/2" DIAMETER (EPOXY COATED) AT 1' C-C (STANDARD 420001-10)
 - 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
 - PAVEMENT CROSS SLOPE TRANSITIONS

NOTES:

1. ADDITIONAL SAWED TRANSVERSE CONTRACTION JOINTS MAY BE REQUIRED IN THE FIELD, AS DIRECTED BY THE ENGINEER, EXACT LOCATIONS OF JOINTS TO BE VERIFIED IN THE FIELD AND APPROVED BY THE ENGINEER.
2. ALL TRANSVERSE JOINTS IN CRC SHALL BE 15.0 FEET TYPICAL AND MAXIMUM 18.0 FEET UNLESS OTHERWISE NOTED, SEE STANDARD 421201-07 FOR ADDITIONAL INFORMATION.
3. REFER TO STANDARD 420206-13 FOR ENTRANCE RAMP TERMINAL JOINTING AND 420306-11 FOR EXIT RAMP TERMINAL JOINTING INFORMATION.
4. ALL TRANSVERSE JOINTS ON RAMPS SHALL BE A MAXIMUM OF 12.0 FEET UNLESS OTHERWISE NOTED, SEE DISTRICT DETAIL BD-49 FOR ADDITIONAL INFORMATION.
5. ALL TRANSVERSE JOINTS WHERE RAMPS CONVERGE SHALL BE A MAXIMUM OF 15.0 FEET UNLESS OTHERWISE NOTED, SEE DISTRICT DETAIL BD-53 FOR ADDITIONAL INFORMATION.
6. SEE STANDARD 420001-10 FOR INFORMATION REGARDING SEALING REQUIREMENTS FOR TRANSVERSE EXPANSION JOINTS.



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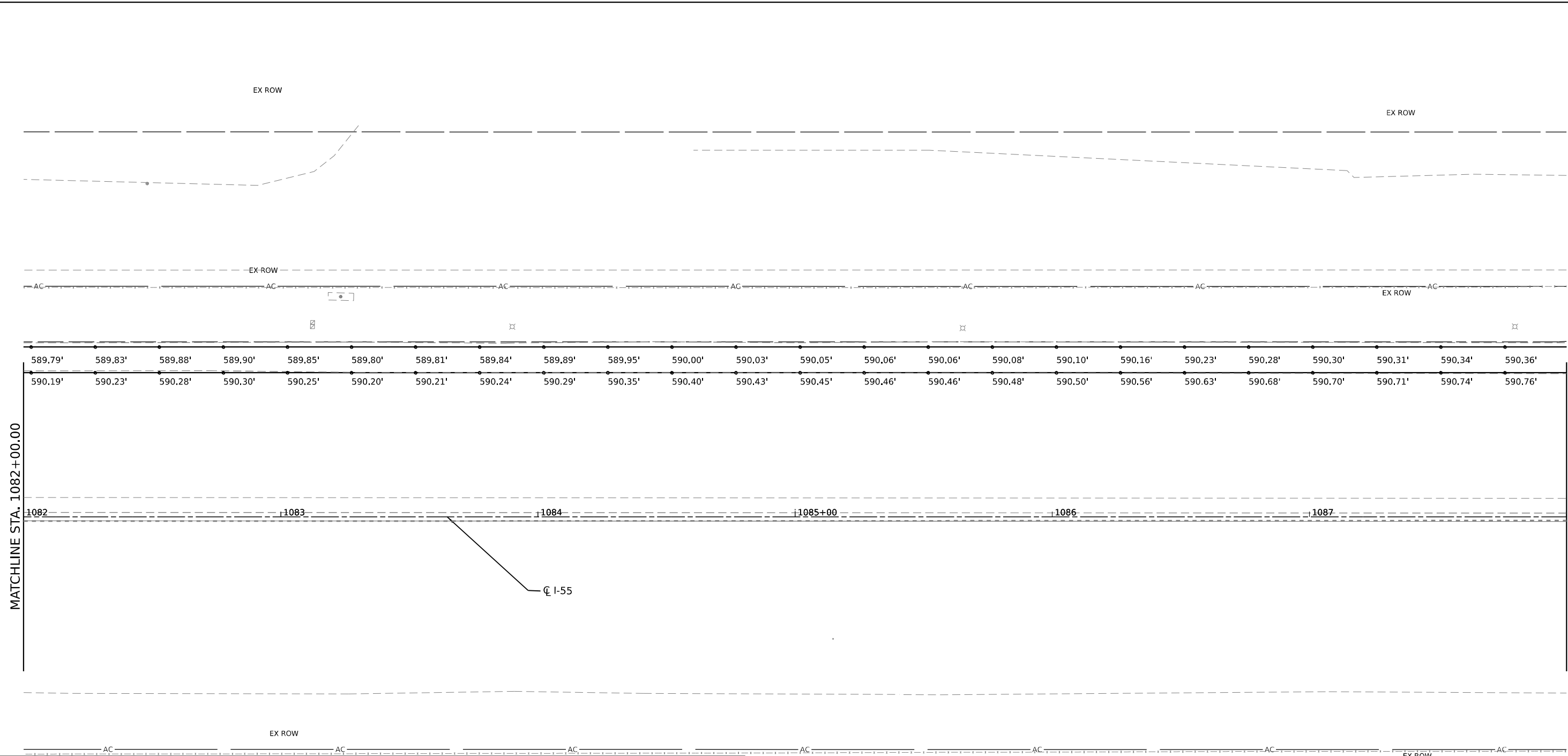
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

JOINTING AND PAVEMENT ELEVATIONS PLAN

SCALE: 1"=20' SHEET 1 OF 19 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	85
CONTRACT NO. 62R26			ILLINOIS FED. AID PROJECT	

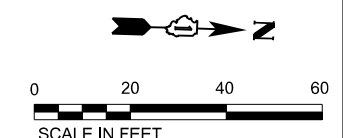


LEGEND

- 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 (I-55 - CRC PAVEMENT SECTION)
 - LONGITUDINAL SAWED JOINT
 - NO. 6 X 30" TIE BAR AT 36" CTS. (STANDARD 420001)
 - SAWED JOINT (RAMPS)
 - LONGITUDINAL SAWED JOINT
 - NO. 6 X 30" TIE BAR AT 36" CTS. (DISTRICT ONE STANDARD DETAIL BD-49)
 - TRANSVERSE CONTRACTION JOINT
 - 1'-6" LONG DOWEL BARS, 1 1/2" DIAMETER (EPOXY COATED) AT 1' C-C (STANDARD 420001-10)
- 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
- PAVEMENT CROSS SLOPE TRANSITIONS

NOTES:

1. ADDITIONAL SAWED TRANSVERSE CONTRACTION JOINTS MAY BE REQUIRED IN THE FIELD, AS DIRECTED BY THE ENGINEER, EXACT LOCATIONS OF JOINTS TO BE VERIFIED IN THE FIELD AND APPROVED BY THE ENGINEER.
2. ALL TRANSVERSE JOINTS IN CRC SHALL BE 15.0 FEET TYPICAL AND MAXIMUM 18.0 FEET UNLESS OTHERWISE NOTED, SEE STANDARD 421201-07 FOR ADDITIONAL INFORMATION.
3. REFER TO STANDARD 420206-13 FOR ENTRANCE RAMP TERMINAL JOINTING AND 420306-11 FOR EXIT RAMP TERMINAL JOINTING INFORMATION.
4. ALL TRANSVERSE JOINTS ON RAMPS SHALL BE A MAXIMUM OF 12.0 FEET UNLESS OTHERWISE NOTED, SEE DISTRICT DETAIL BD-49 FOR ADDITIONAL INFORMATION.
5. ALL TRANSVERSE JOINTS WHERE RAMPS CONVERGE SHALL BE A MAXIMUM OF 15.0 FEET UNLESS OTHERWISE NOTED, SEE DISTRICT DETAIL BD-53 FOR ADDITIONAL INFORMATION.
6. SEE STANDARD 420001-10 FOR INFORMATION REGARDING SEALING REQUIREMENTS FOR TRANSVERSE EXPANSION JOINTS.



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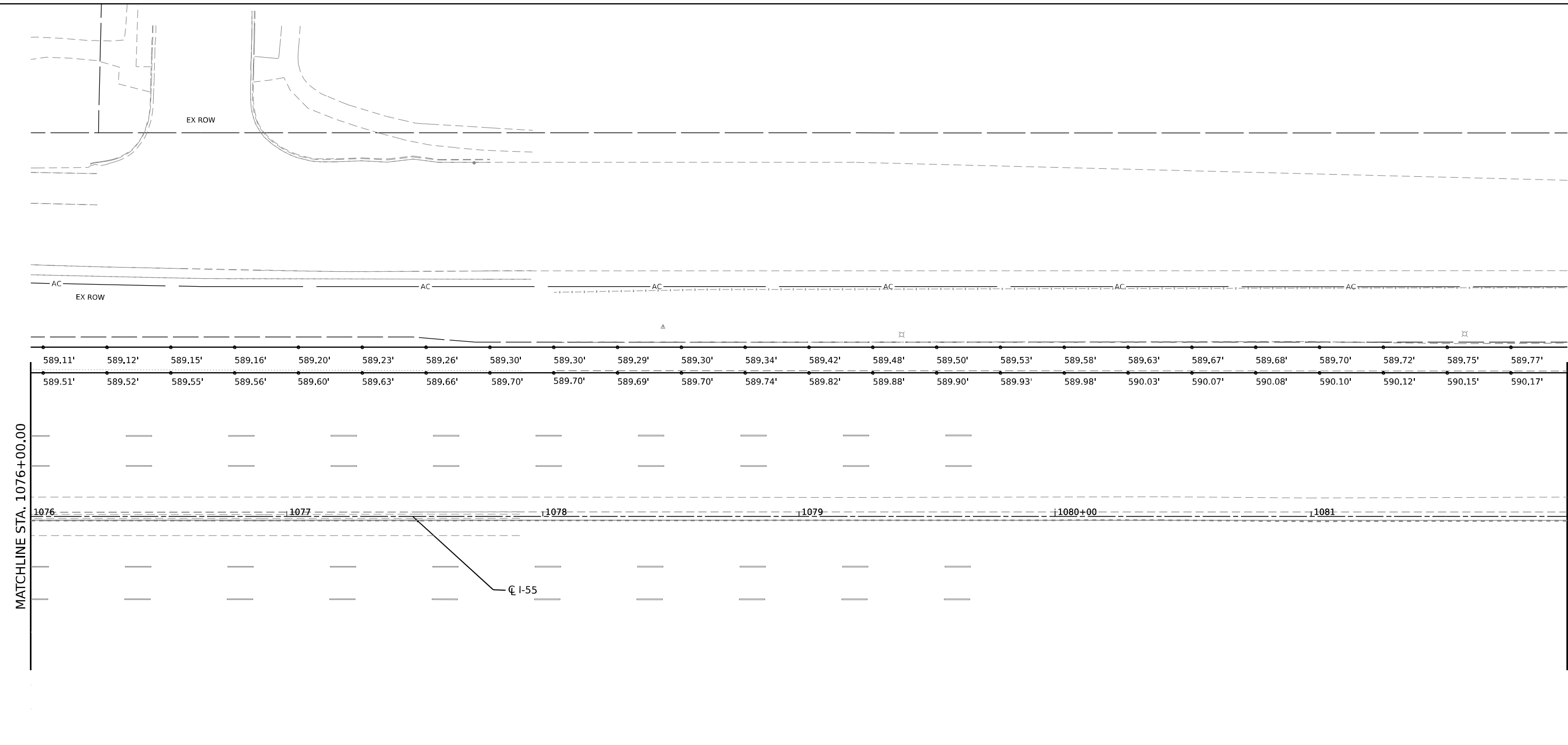
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

JOINTING AND PAVEMENT ELEVATIONS PLAN

SCALE: 1"=20' SHEET 2 OF 19 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	86
CONTRACT NO. 62R26				
ILLINOIS FED. AID PROJECT				

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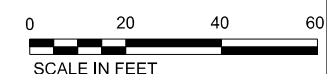


LEGEND

	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 (I-55 - CRC PAVEMENT SECTION)
-	- LONGITUDINAL SAWED JOINT
	NO. 6 X 30" TIE BAR AT 36" CTS. (STANDARD 420001)
- - - -	SAWED JOINT (RAMPS)
-	- LONGITUDINAL SAWED JOINT
	NO. 6 X 30" TIE BAR AT 36" CTS. (DISTRICT ONE STANDARD DETAIL BD-49)
-	- TRANSVERSE CONTRACTION JOINT
	1'-6" LONG DOWEL BARS, 1 1/2" DIAMETER (EPOXY COATED) AT 1' C-C (STANDARD 420001-10)
-	- 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
	PAVEMENT CROSS SLOPE TRANSITIONS

NOTES:

- ADDITIONAL SAWED TRANSVERSE CONTRACTION JOINTS MAY BE REQUIRED IN THE FIELD, AS DIRECTED BY THE ENGINEER. EXACT LOCATIONS OF JOINTS TO BE VERIFIED IN THE FIELD AND APPROVED BY THE ENGINEER.
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- ALL TRANSVERSE JOINTS ON RAMPS SHALL BE A MAXIMUM OF 12.0 FEET UNLESS OTHERWISE NOTED, SEE DISTRICT DETAIL BD-49 FOR ADDITIONAL INFORMATION.
- ALL TRANSVERSE JOINTS WHERE RAMPS CONVERGE SHALL BE A MAXIMUM OF 15.0 FEET UNLESS OTHERWISE NOTED, SEE DISTRICT DETAIL BD-53 FOR ADDITIONAL INFORMATION.
- SEE STANDARD 420001-10 FOR INFORMATION REGARDING SEALING REQUIREMENTS FOR TRANSVERSE EXPANSION JOINTS.



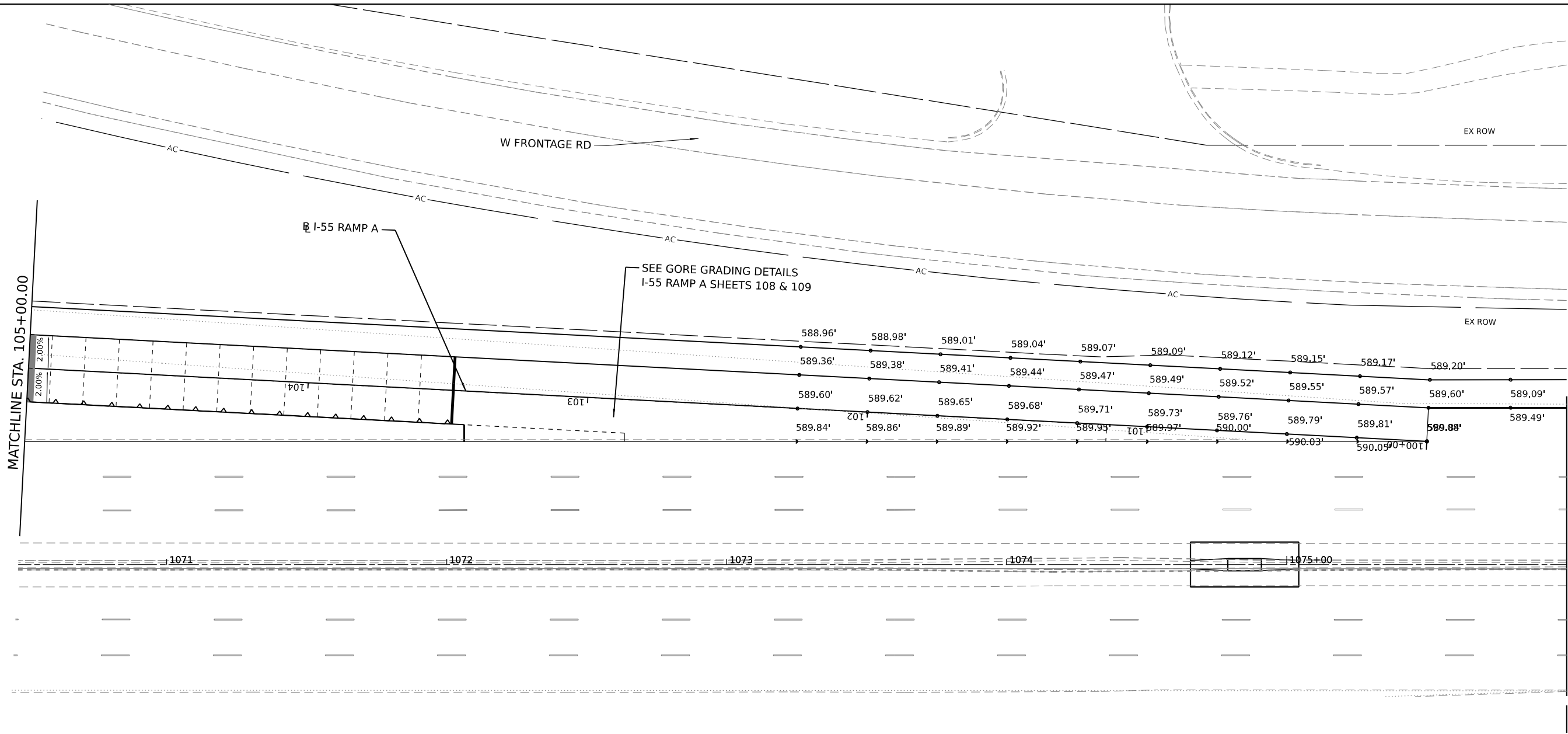
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

JOINTING AND PAVEMENT ELEVATIONS PLAN

SCALE: 1"=20' SHEET 3 OF 19 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	87
CONTRACT NO. 62R26			ILLINOIS FED. AID PROJECT	

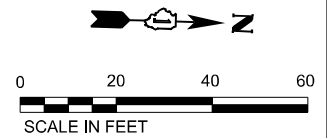


LEGEND

- 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 (I-55 - CRC PAVEMENT SECTION)
 - LONGITUDINAL SAWED JOINT
 - NO. 6 X 30" TIE BAR AT 36" CTS. (STANDARD 420001)
 - TRANSVERSE CONSTRUCTION JOINT
 - 1'-6" LONG DOWEL BARS, 1 1/2" DIAMETER (EPOXY COATED) AT 1' C-C (STANDARD 420001-10)
- 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
- PAVEMENT CROSS SLOPE TRANSITIONS

NOTES:

1. ADDITIONAL SAWED TRANSVERSE CONTRACTION JOINTS MAY BE REQUIRED IN THE FIELD, AS DIRECTED BY THE ENGINEER. EXACT LOCATIONS OF JOINTS TO BE VERIFIED IN THE FIELD AND APPROVED BY THE ENGINEER.
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3. REFER TO STANDARD 420206-13 FOR ENTRANCE RAMP TERMINAL JOINTING AND 420306-11 FOR EXIT RAMP TERMINAL JOINTING INFORMATION.
4. ALL TRANSVERSE JOINTS ON RAMPS SHALL BE A MAXIMUM OF 12.0 FEET UNLESS OTHERWISE NOTED, SEE DISTRICT DETAIL BD-49 FOR ADDITIONAL INFORMATION.
5. ALL TRANSVERSE JOINTS WHERE RAMPS CONVERGE SHALL BE A MAXIMUM OF 15.0 FEET UNLESS OTHERWISE NOTED, SEE DISTRICT DETAIL BD-53 FOR ADDITIONAL INFORMATION.
6. SEE STANDARD 420001-10 FOR INFORMATION REGARDING SEALING REQUIREMENTS FOR TRANSVERSE EXPANSION JOINTS.



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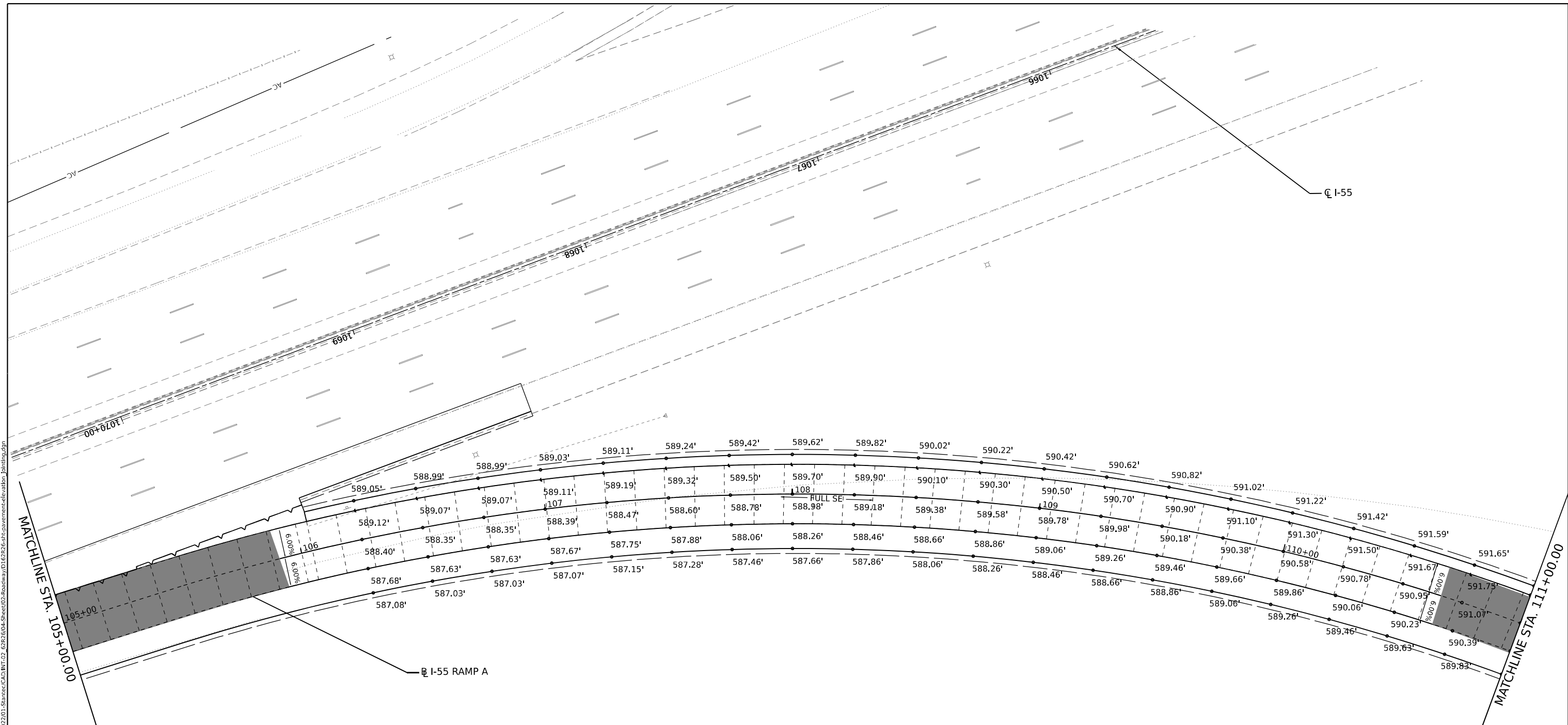
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

JOINTING AND PAVEMENT ELEVATIONS PLAN

SCALE: 1"=20' SHEET 4 OF 19 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	88
CONTRACT NO. 62R26				
ILLINOIS FED. AID PROJECT				

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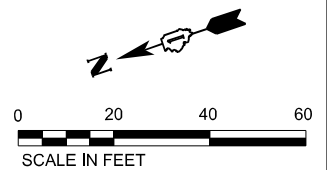


LEGEND

- 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 (I-55 - CRC PAVEMENT SECTION)
 - LONGITUDINAL SAWED JOINT
 - NO. 6 X 30" TIE BAR AT 36" CTS. (STANDARD 420001)
 - SAWED JOINT (RAMPS)
 - LONGITUDINAL SAWED JOINT
 - NO. 6 X 30" TIE BAR AT 36" CTS. (DISTRICT ONE STANDARD DETAIL BD-49)
 - TRANSVERSE CONTRACTION JOINT
 - 1'-6" LONG DOWEL BARS, 1 1/2" DIAMETER (EPOXY COATED) AT 1' C-C (STANDARD 420001-10)
- 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
- PAVEMENT CROSS SLOPE TRANSITIONS

NOTES:

1. ADDITIONAL SAWED TRANSVERSE CONTRACTION JOINTS MAY BE REQUIRED IN THE FIELD, AS DIRECTED BY THE ENGINEER. EXACT LOCATIONS OF JOINTS TO BE VERIFIED IN THE FIELD AND APPROVED BY THE ENGINEER.
2. ALL TRANSVERSE JOINTS IN CRC SHALL BE 15.0 FEET TYPICAL AND MAXIMUM 18.0 FEET UNLESS OTHERWISE NOTED, SEE STANDARD 421201-07 FOR ADDITIONAL INFORMATION.
3. REFER TO STANDARD 420206-13 FOR ENTRANCE RAMP TERMINAL JOINTING AND 420306-11 FOR EXIT RAMP TERMINAL JOINTING INFORMATION.
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5. ALL TRANSVERSE JOINTS WHERE RAMPS CONVERGE SHALL BE A MAXIMUM OF 15.0 FEET UNLESS OTHERWISE NOTED, SEE DISTRICT DETAIL BD-53 FOR ADDITIONAL INFORMATION.
6. SEE STANDARD 420001-10 FOR INFORMATION REGARDING SEALING REQUIREMENTS FOR TRANSVERSE EXPANSION JOINTS.



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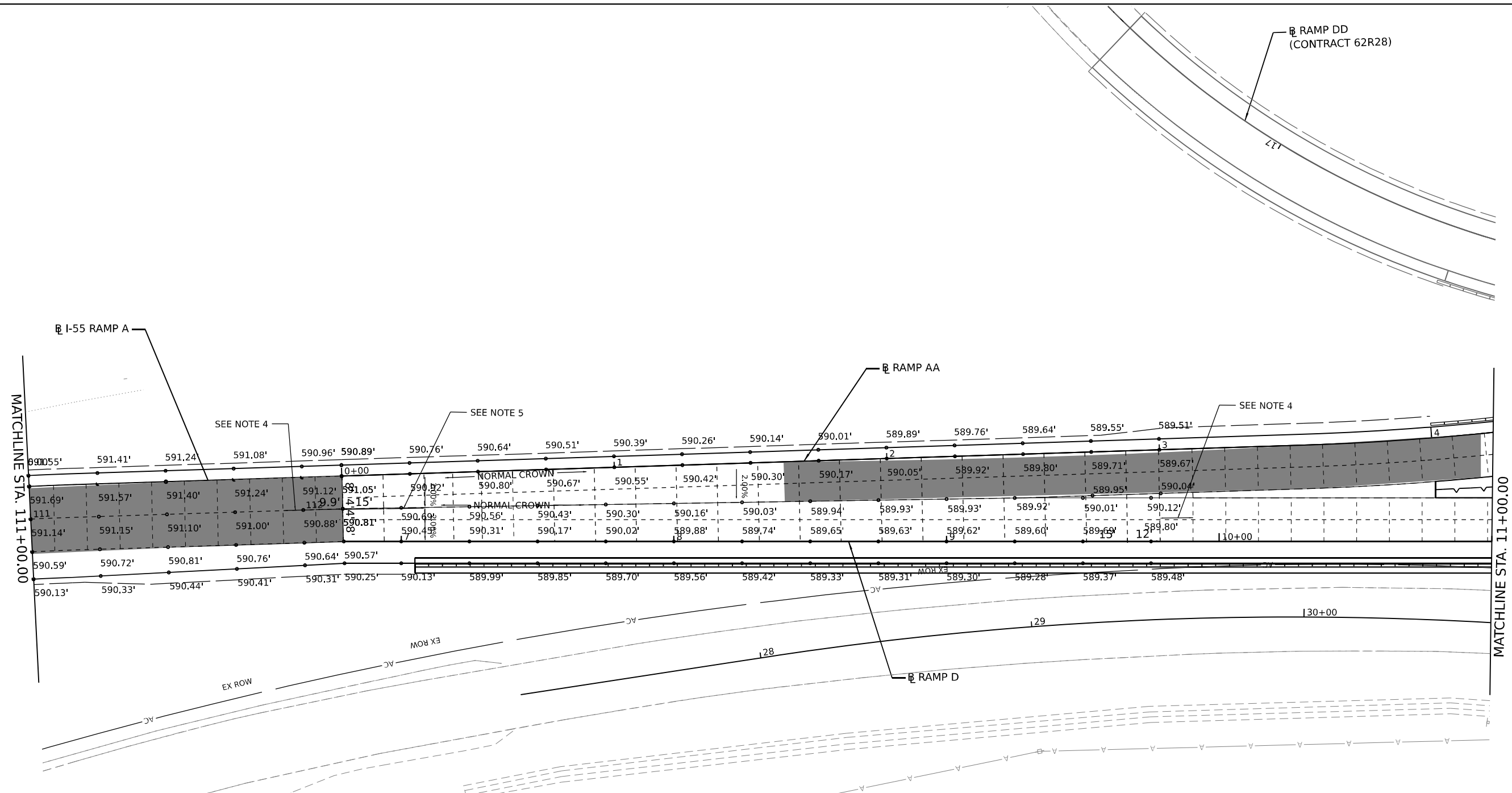
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

JOINTING AND PAVEMENT ELEVATIONS PLAN

SCALE: 1"=20' SHEET 5 OF 19 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	89
CONTRACT NO. 62R26				
ILLINOIS FED. AID PROJECT				

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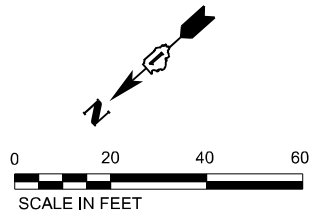


LEGEND

- 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 (I-55 - CRC PAVEMENT SECTION)
 - LONGITUDINAL SAWED JOINT
 - NO. 6 X 30" TIE BAR AT 36" CTS. (STANDARD 420001)
- SAWED JOINT (RAMPS)
 - LONGITUDINAL SAWED JOINT
 - NO. 6 X 30" TIE BAR AT 36" CTS. (DISTRICT ONE STANDARD DETAIL BD-49)
- TRANSVERSE CONTRACTION JOINT
- 1'-6" LONG DOWEL BARS, 1 1/2" DIAMETER (EPOXY COATED) AT 1' C-C (STANDARD 420001-10)
- 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
- PAVEMENT CROSS SLOPE TRANSITIONS

NOTES:

1. ADDITIONAL SAWED TRANSVERSE CONTRACTION JOINTS MAY BE REQUIRED IN THE FIELD, AS DIRECTED BY THE ENGINEER. EXACT LOCATIONS OF JOINTS TO BE VERIFIED IN THE FIELD AND APPROVED BY THE ENGINEER.
2. ALL TRANSVERSE JOINTS IN CRC SHALL BE 15.0 FEET TYPICAL AND MAXIMUM 18.0 FEET UNLESS OTHERWISE NOTED, SEE STANDARD 421201-07 FOR ADDITIONAL INFORMATION.
3. REFER TO STANDARD 420206-13 FOR ENTRANCE RAMP TERMINAL JOINTING AND 420306-11 FOR EXIT RAMP TERMINAL JOINTING INFORMATION.
4. ALL TRANSVERSE JOINTS ON RAMPS SHALL BE A MAXIMUM OF 12.0 FEET UNLESS OTHERWISE NOTED, SEE DISTRICT DETAIL BD-49 FOR ADDITIONAL INFORMATION.
5. ALL TRANSVERSE JOINTS WHERE RAMPS CONVERGE SHALL BE A MAXIMUM OF 15.0 FEET UNLESS OTHERWISE NOTED, SEE DISTRICT DETAIL BD-53 FOR ADDITIONAL INFORMATION.
6. SEE STANDARD 420001-10 FOR INFORMATION REGARDING SEALING REQUIREMENTS FOR TRANSVERSE EXPANSION JOINTS.



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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

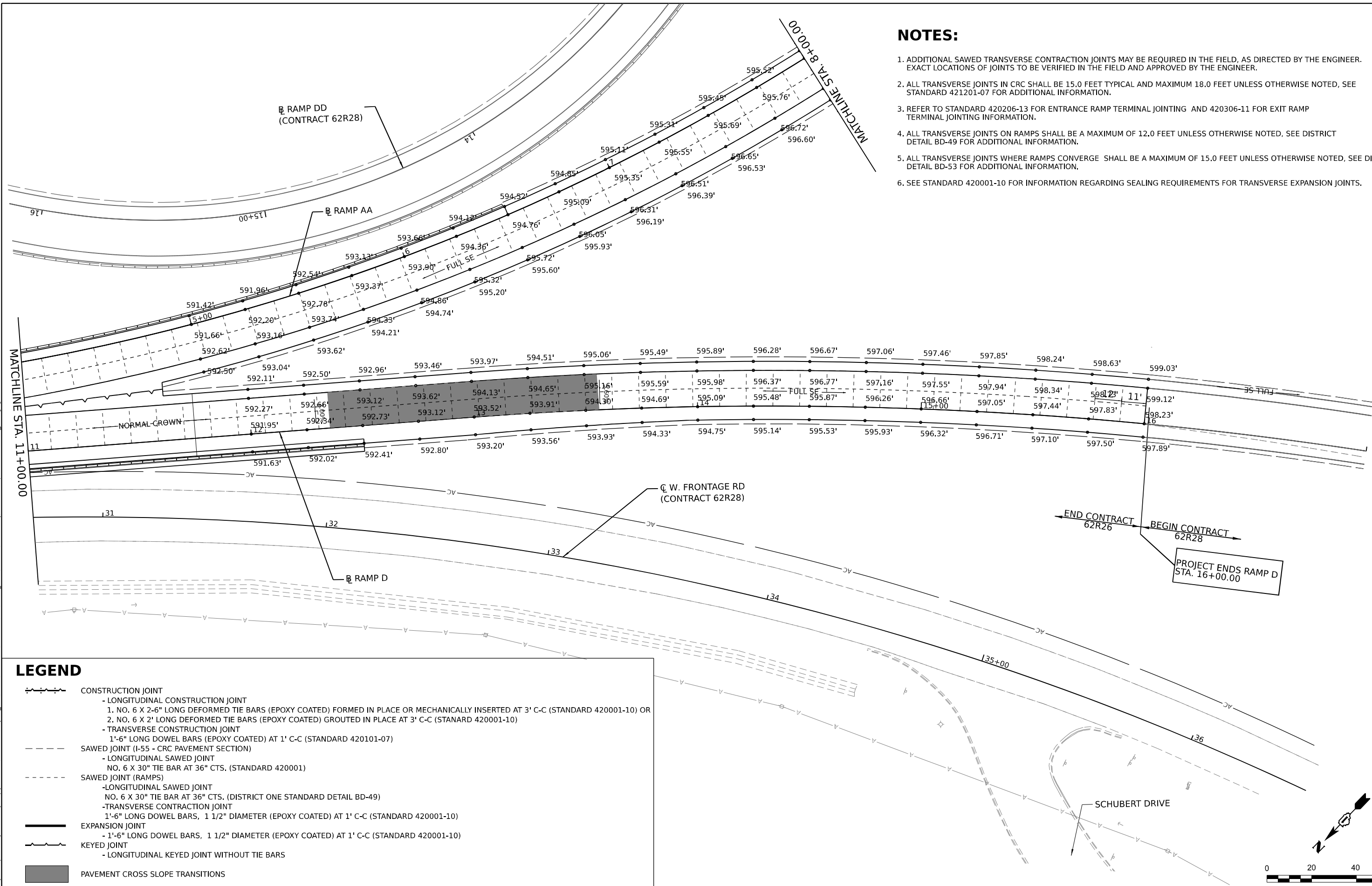
JOINTING AND PAVEMENT ELEVATIONS PLAN

SCALE: 1"=20' SHEET 6 OF 19 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	90
CONTRACT NO. 62R26				
ILLINOIS FED. AID PROJECT				

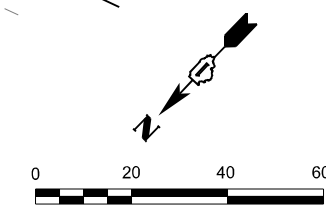
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LEGEND

- 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 (I-55 - CRC PAVEMENT SECTION)
 - LONGITUDINAL SAWED JOINT
 - NO. 6 X 30" TIE BAR AT 36" CTS. (STANDARD 420001)
 - SAWED JOINT (RAMPS)
 - LONGITUDINAL SAWED JOINT
 - NO. 6 X 30" TIE BAR AT 36" CTS. (DISTRICT ONE STANDARD DETAIL BD-49)
 - TRANSVERSE CONTRACTION JOINT
 - 1'-6" LONG DOWEL BARS, 1 1/2" DIAMETER (EPOXY COATED) AT 1' C-C (STANDARD 420001-10)
 - 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
 - PAVEMENT CROSS SLOPE TRANSITIONS



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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

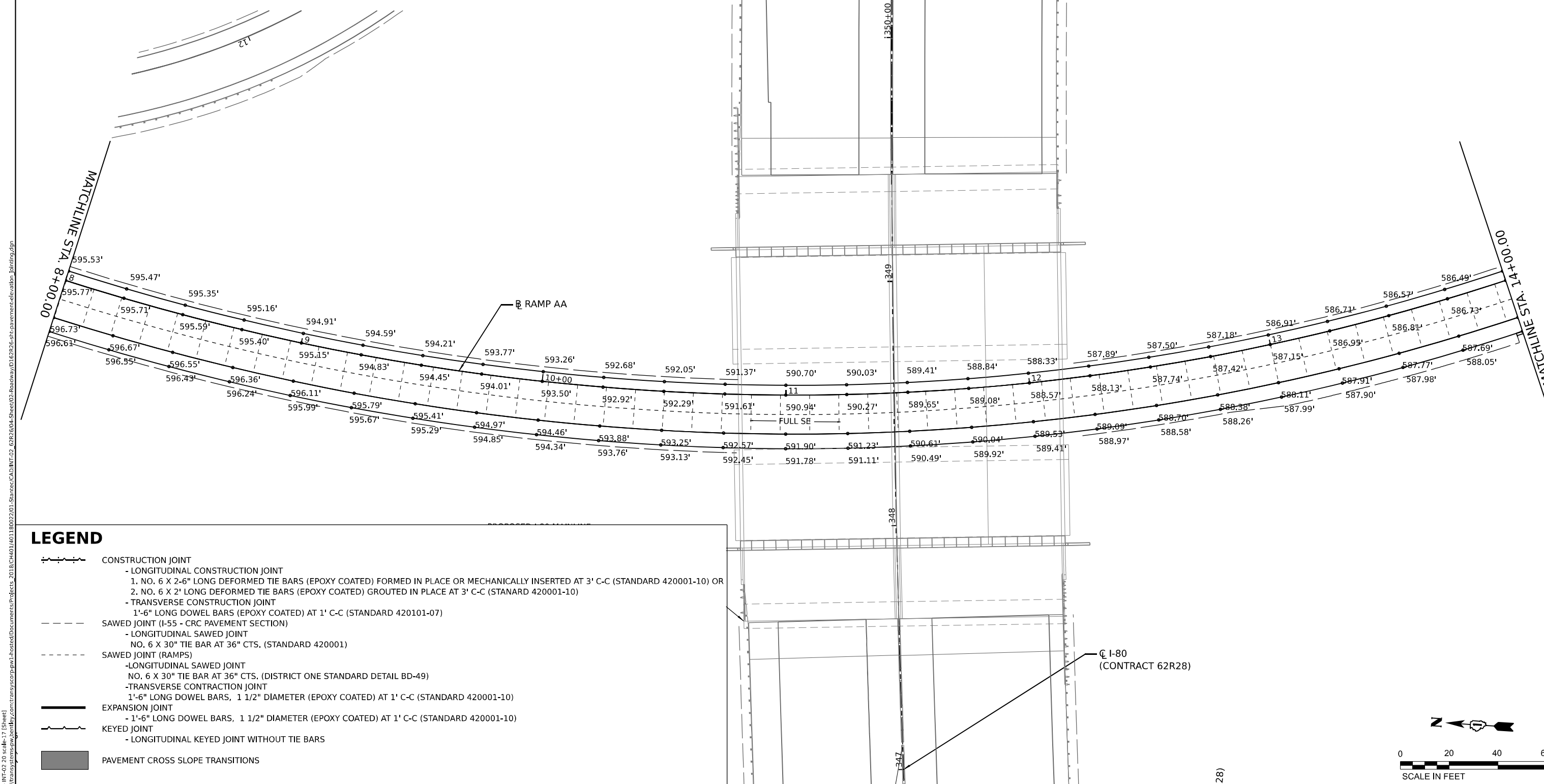
JOINTING AND PAVEMENT ELEVATIONS PLAN

SCALE: 1"=20' SHEET 7 OF 19 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	91
CONTRACT NO. 62R26			ILLINOIS FED. AID PROJECT	

NOTES:

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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 (I-55 - CRC PAVEMENT SECTION)
 - LONGITUDINAL SAWED JOINT
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 - SAWED JOINT (RAMPS)
 - LONGITUDINAL SAWED JOINT
 - NO. 6 X 30" TIE BAR AT 36" CTS. (DISTRICT ONE STANDARD DETAIL BD-49)
 - TRANSVERSE CONTRACTION JOINT
 - 1'-6" LONG DOWEL BARS, 1 1/2" DIAMETER (EPOXY COATED) AT 1' C-C (STANDARD 420001-10)
- 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
- PAVEMENT CROSS SLOPE TRANSITIONS

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

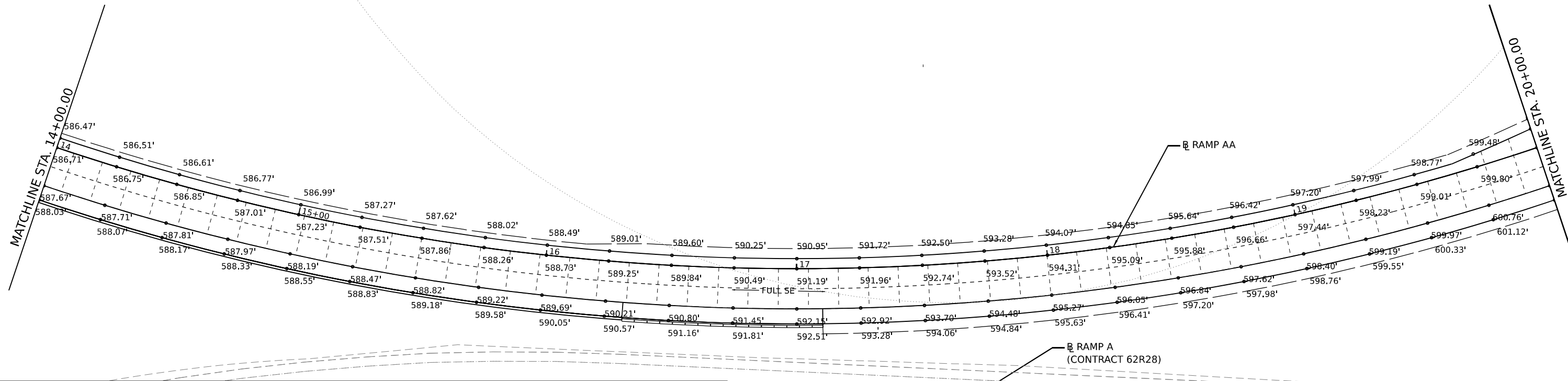
JOINTING AND PAVEMENT ELEVATIONS PLAN

SCALE: 1"=20' SHEET 8 OF 19 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	92
CONTRACT NO. 62R26			ILLINOIS FED. AID PROJECT	

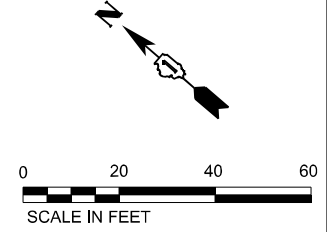
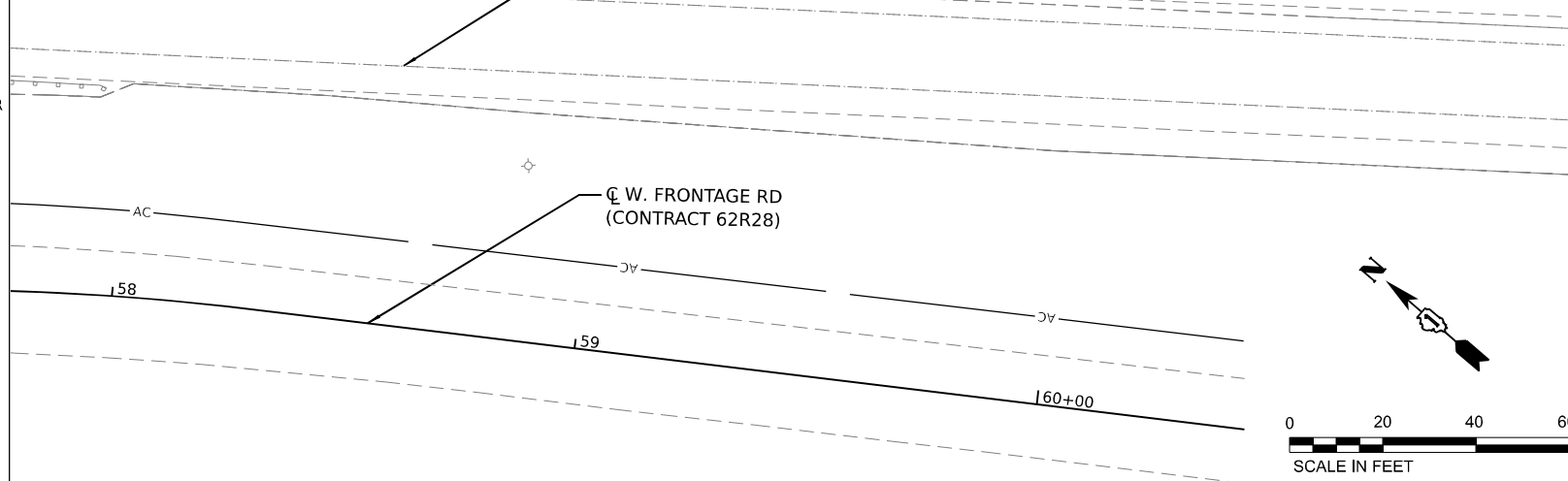
NOTES:

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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)
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 - 1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101-07)
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 - LONGITUDINAL SAWED JOINT
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 - SAWED JOINT (RAMPS)
 - LONGITUDINAL SAWED JOINT
 - NO. 6 X 30" TIE BAR AT 36" CTS. (DISTRICT ONE STANDARD DETAIL BD-49)
 - TRANSVERSE CONTRACTION JOINT
 - 1'-6" LONG DOWEL BARS, 1 1/2" DIAMETER (EPOXY COATED) AT 1' C-C (STANDARD 420001-10)
 - 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
 - PAVEMENT CROSS SLOPE TRANSITIONS



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	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

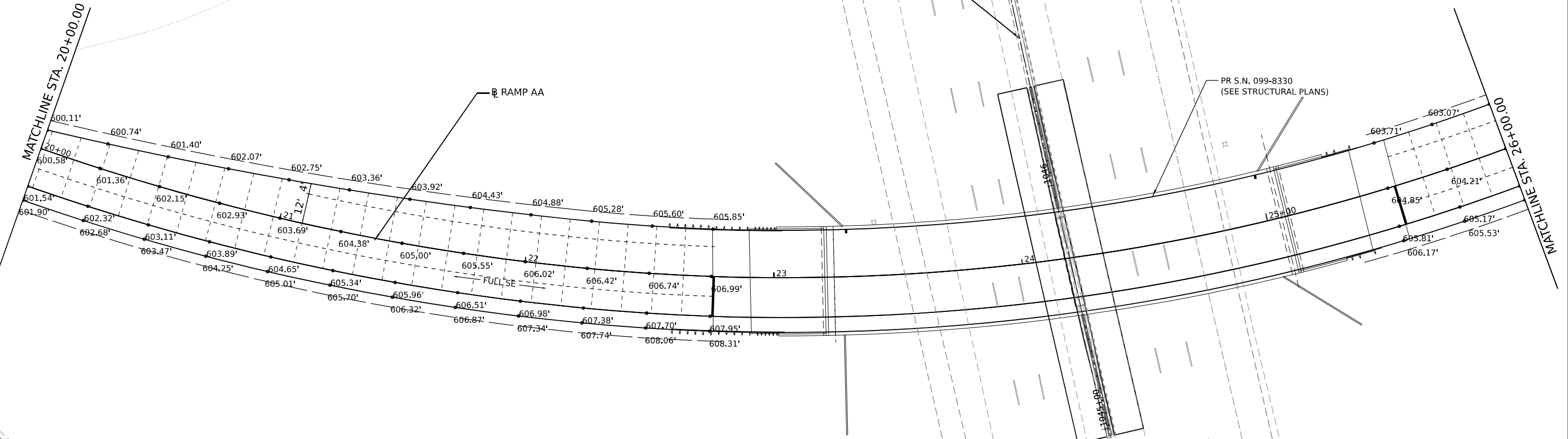
JOINTING AND PAVEMENT ELEVATIONS PLAN

SCALE: 1"=20' SHEET 9 OF 19 SHEETS STA. TO STA.

F.A.I. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	93
CONTRACT NO. 62R26				
ILLINOIS FED. AID PROJECT				

NOTES:

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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
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 - 1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101-07)
- SAWED JOINT (I-55 - CRC PAVEMENT SECTION)
 - LONGITUDINAL SAWED JOINT
 - NO. 6 X 30" TIE BAR AT 36" CTS. (STANDARD 420001)
- SAWED JOINT (RAMPS)
 - LONGITUDINAL SAWED JOINT
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 - TRANSVERSE CONTRACTION JOINT
 - 1'-6" LONG DOWEL BARS, 1 1/2" DIAMETER (EPOXY COATED) AT 1' C-C (STANDARD 420001-10)
- 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
- PAVEMENT CROSS SLOPE TRANSITIONS



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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

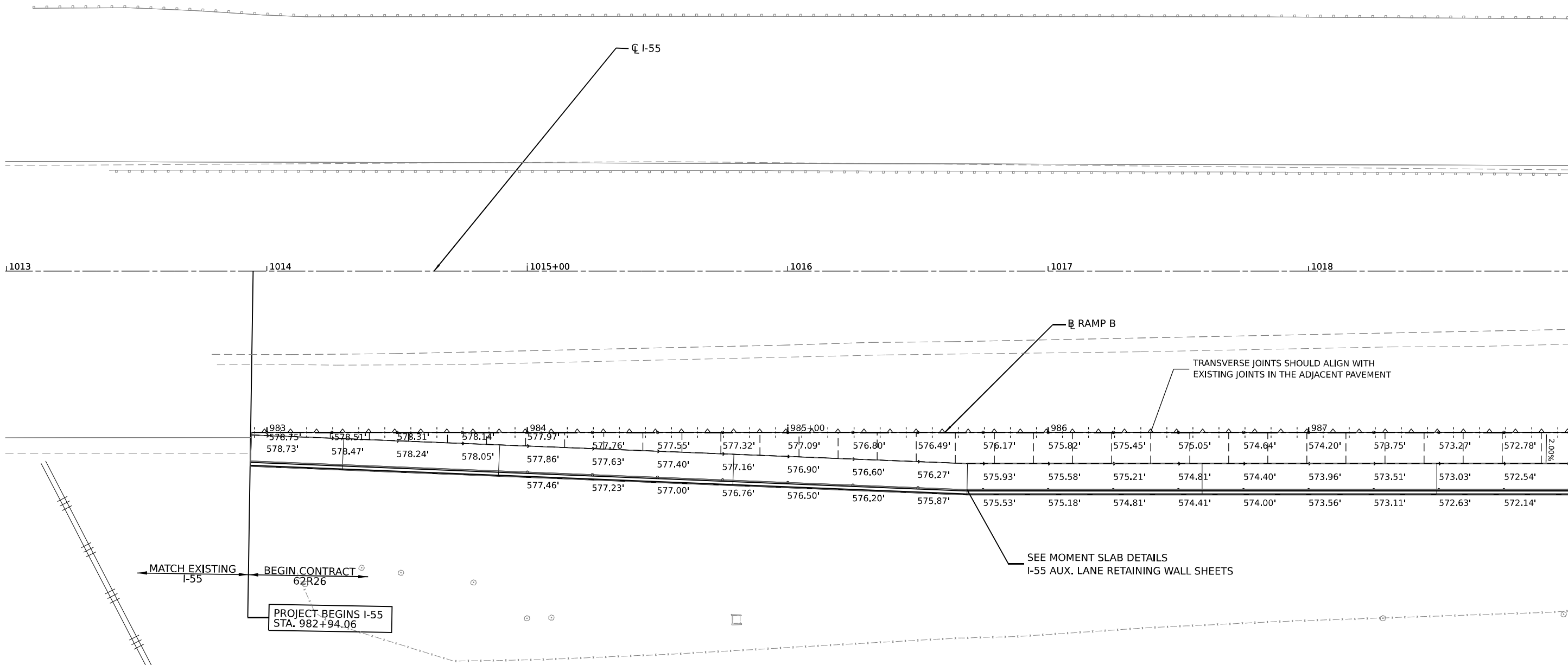
JOINTING AND PAVEMENT ELEVATIONS PLAN

SCALE: 1"=20' SHEET 10 OF 19 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	94
CONTRACT NO. 62R26				
ILLINOIS FED. AID PROJECT				

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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
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- SAWED JOINT (I-55 - CRC PAVEMENT SECTION)
 - LONGITUDINAL SAWED JOINT
 - NO. 6 X 30" TIE BAR AT 36" CTS. (STANDARD 420001)
 - SAWED JOINT (RAMPS)
 - LONGITUDINAL SAWED JOINT
 - NO. 6 X 30" TIE BAR AT 36" CTS. (DISTRICT ONE STANDARD DETAIL BD-49)
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 - EXPANSION JOINT
 - 1'-6" LONG DOWEL BARS, 1 1/2" DIAMETER (EPOXY COATED) AT 1' C-C (STANDARD 420001-10)
 - KEYED JOINT
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 - PAVEMENT CROSS SLOPE TRANSITIONS

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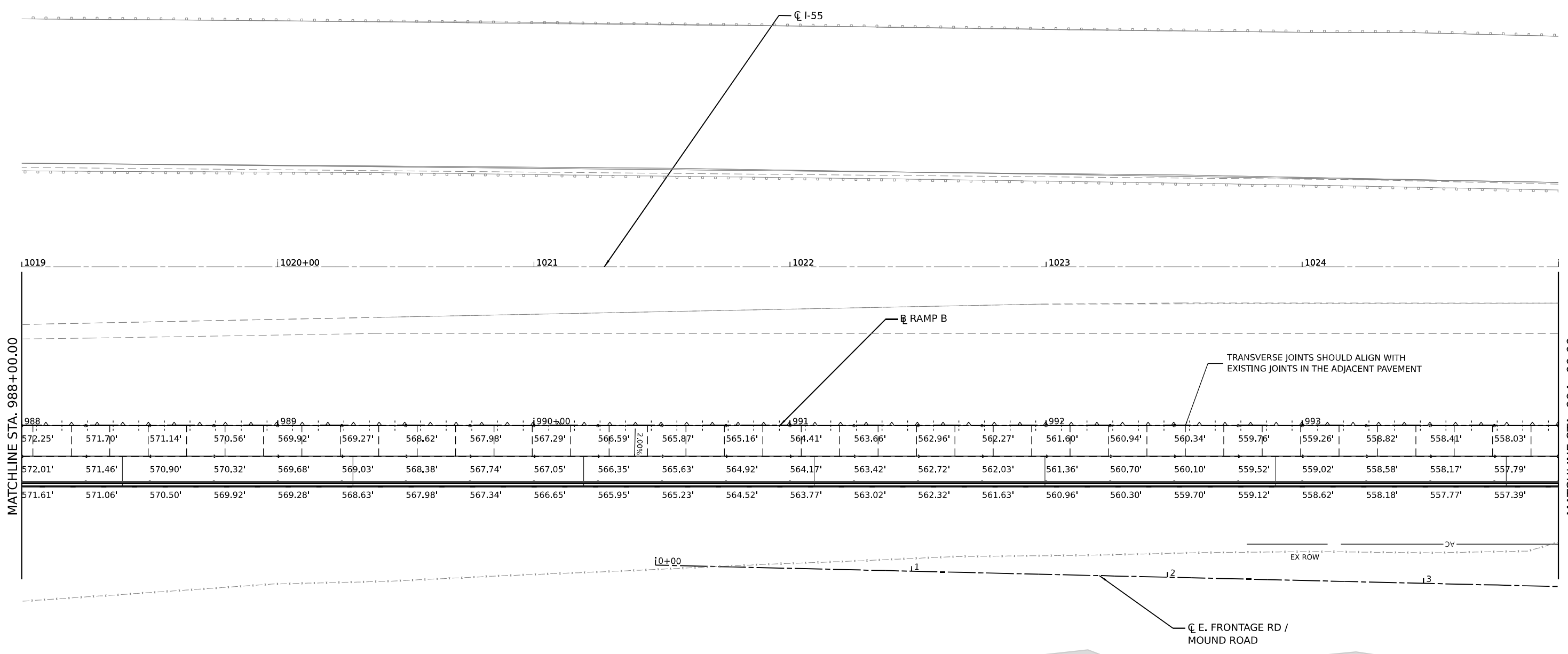
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

JOINTING AND PAVEMENT ELEVATIONS PLAN
 SCALE: 1"=20' SHEET 11 OF 19 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	95
CONTRACT NO. 62R26				
ILLINOIS FED. AID PROJECT				

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EX ROW



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)
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	SAWED JOINT (I-55 - CRC PAVEMENT SECTION)
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	NO. 6 X 30" TIE BAR AT 36" CTS. (STANDARD 420001)
	SAWED JOINT (RAMPS)
	-LONGITUDINAL SAWED JOINT
	NO. 6 X 30" TIE BAR AT 36" CTS. (DISTRICT ONE STANDARD DETAIL BD-49)
	-TRANSVERSE CONTRACTION JOINT
	1'-6" LONG DOWEL BARS, 1 1/2" DIAMETER (EPOXY COATED) AT 1' C-C (STANDARD 420001-10)
	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
	PAVEMENT CROSS SLOPE TRANSITIONS

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 - SEE STANDARD 420001-10 FOR INFORMATION REGARDING SEALING REQUIREMENTS FOR TRANSVERSE EXPANSION JOINTS.



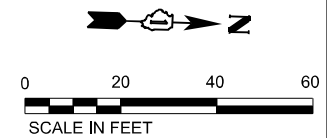
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**






JOINTING AND PAVEMENT ELEVATIONS PLAN

SCALE: 1"=20' SHEET 12 OF 19 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	96
CONTRACT NO. 62R26				
ILLINOIS FED. AID PROJECT				

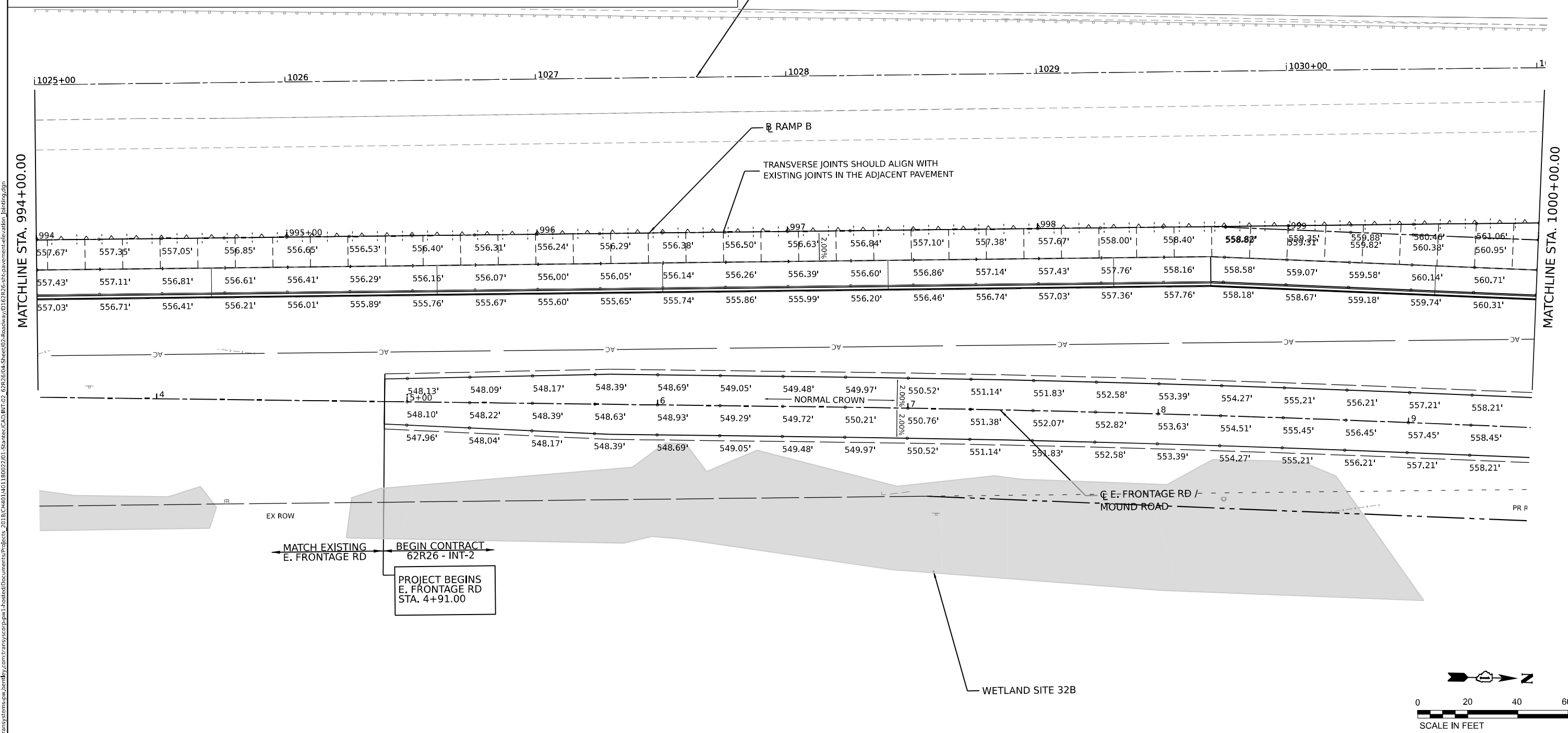


LEGEND

-  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 (I-55 - CRC PAVEMENT SECTION)
 - LONGITUDINAL SAWED JOINT
 - NO. 6 X 30" TIE BAR AT 36" CTS. (STANDARD 420001)
 - SAWED JOINT (RAMPS)
 - LONGITUDINAL SAWED JOINT
 - NO. 6 X 30" TIE BAR AT 36" CTS. (DISTRICT ONE STANDARD DETAIL BD-49)
 - TRANSVERSE CONSTRUCTION JOINT
 - 1'-6" LONG DOWEL BARS, 1 1/2" DIAMETER (EPOXY COATED) AT 1' C-C (STANDARD 420001-10)
-  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
-  PAVEMENT CROSS SLOPE TRANSITIONS

NOTES:

1. ADDITIONAL SAWED TRANSVERSE CONTRACTION JOINTS MAY BE REQUIRED IN THE FIELD, AS DIRECTED BY THE ENGINEER. EXACT LOCATIONS OF JOINTS TO BE VERIFIED IN THE FIELD AND APPROVED BY THE ENGINEER.
2. ALL TRANSVERSE JOINTS IN CRC SHALL BE 15.0 FEET TYPICAL AND MAXIMUM 18.0 FEET UNLESS OTHERWISE NOTED, SEE STANDARD 421201-07 FOR ADDITIONAL INFORMATION.
3. REFER TO STANDARD 420206-13 FOR ENTRANCE RAMP TERMINAL JOINTING AND 420306-11 FOR EXIT RAMP TERMINAL JOINTING INFORMATION.
4. ALL TRANSVERSE JOINTS ON RAMPS SHALL BE A MAXIMUM OF 12.0 FEET UNLESS OTHERWISE NOTED, SEE DISTRICT DETAIL BD-49 FOR ADDITIONAL INFORMATION.
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6. SEE STANDARD 420001-10 FOR INFORMATION REGARDING SEALING REQUIREMENTS FOR TRANSVERSE EXPANSION JOINTS.



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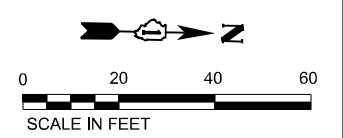
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

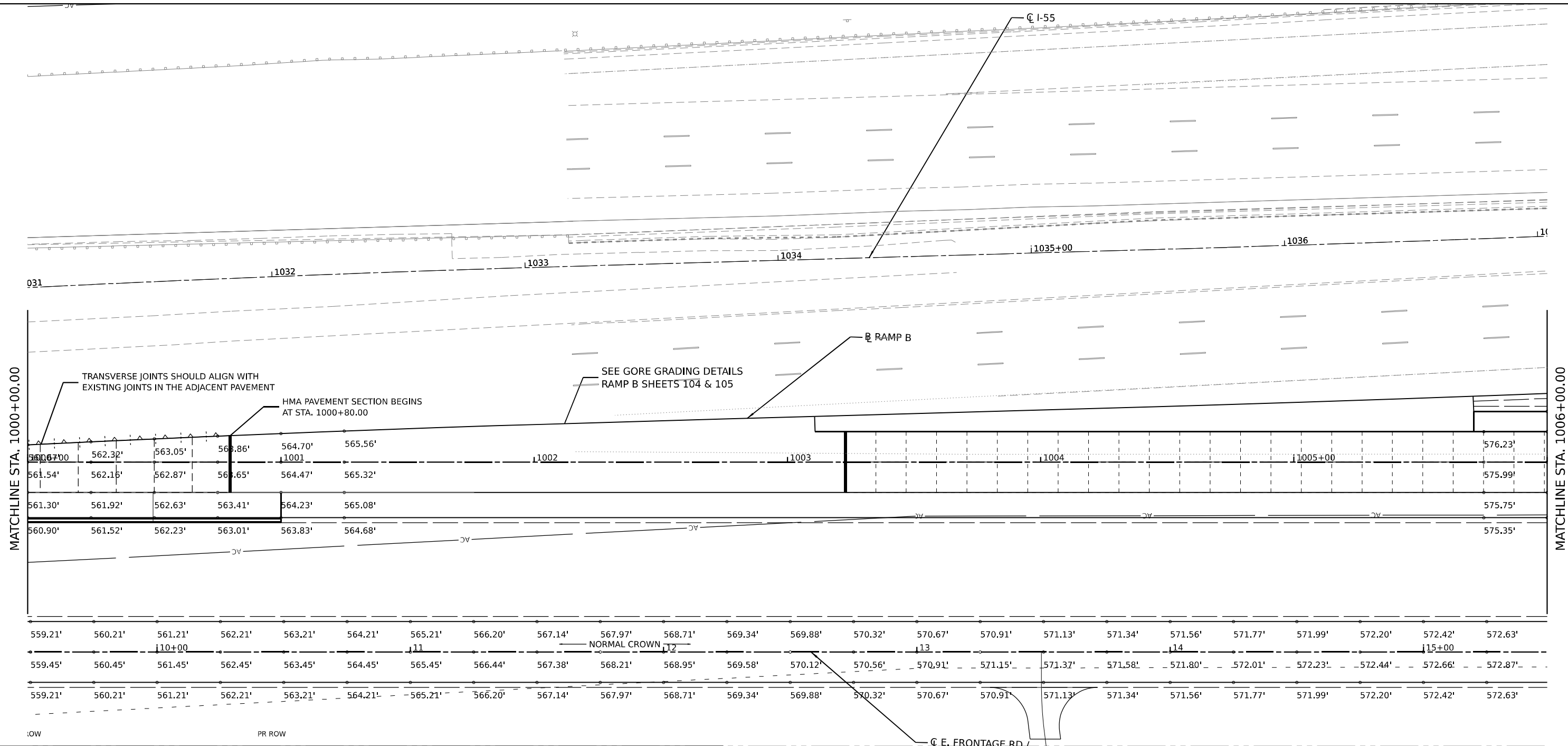
JOINTING AND PAVEMENT ELEVATIONS PLAN

SCALE: 1"=20' SHEET 13 OF 19 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	97
CONTRACT NO. 62R26				
ILLINOIS		FED. AID PROJECT		



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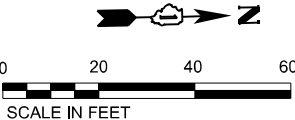


LEGEND

- 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
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 - TRANSVERSE CONSTRUCTION JOINT
 - 1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101-07)
- SAWED JOINT (I-55 - CRC PAVEMENT SECTION)
 - LONGITUDINAL SAWED JOINT
 - NO. 6 X 30" TIE BAR AT 36" CTS. (STANDARD 420001)
 - SAWED JOINT (RAMPS)
 - LONGITUDINAL SAWED JOINT
 - NO. 6 X 30" TIE BAR AT 36" CTS. (DISTRICT ONE STANDARD DETAIL BD-49)
 - TRANSVERSE CONTRACTION JOINT
 - 1'-6" LONG DOWEL BARS, 1 1/2" DIAMETER (EPOXY COATED) AT 1' C-C (STANDARD 420001-10)
 - 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
 - PAVEMENT CROSS SLOPE TRANSITIONS

NOTES:

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	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

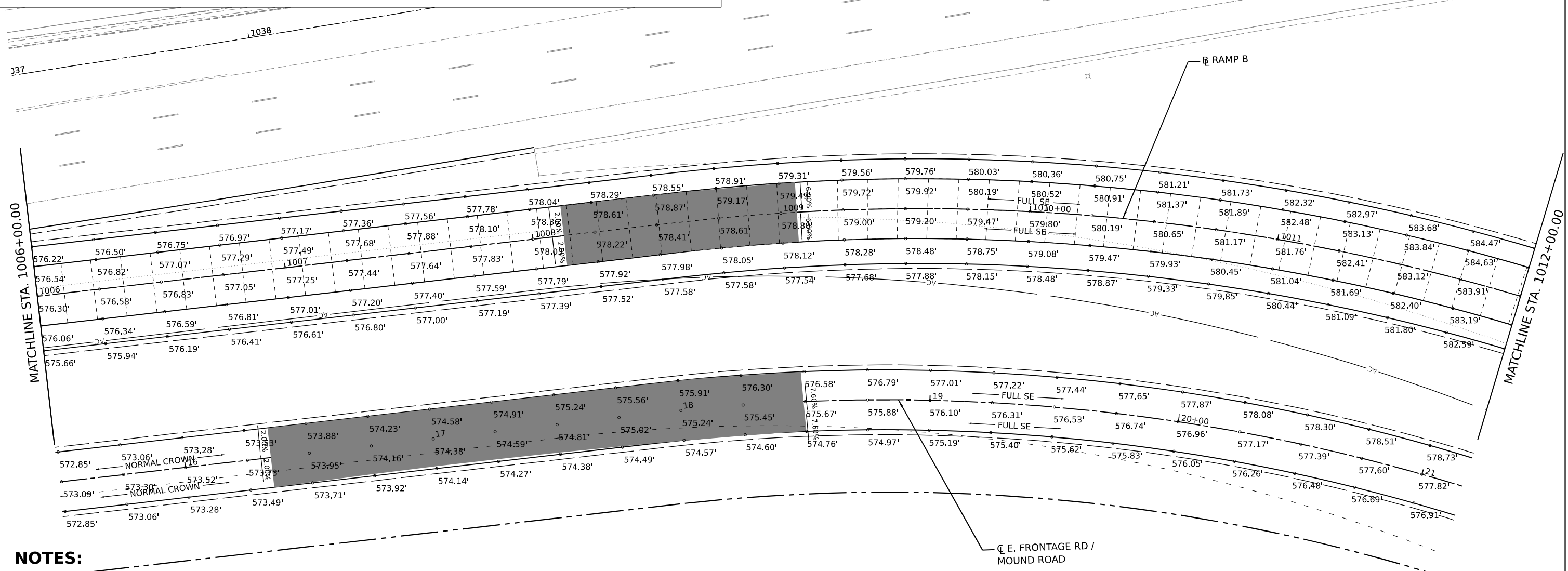
JOINTING AND PAVEMENT ELEVATIONS PLAN

SCALE: 1"=20' SHEET 14 OF 19 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	98
CONTRACT NO. 62R26			ILLINOIS FED. AID PROJECT	

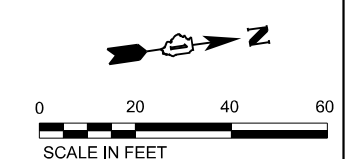
LEGEND

- CONSTRUCTION JOINT
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 - 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
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- KEYED JOINT
 - LONGITUDINAL KEYED JOINT WITHOUT TIE BARS
- PAVEMENT CROSS SLOPE TRANSITIONS



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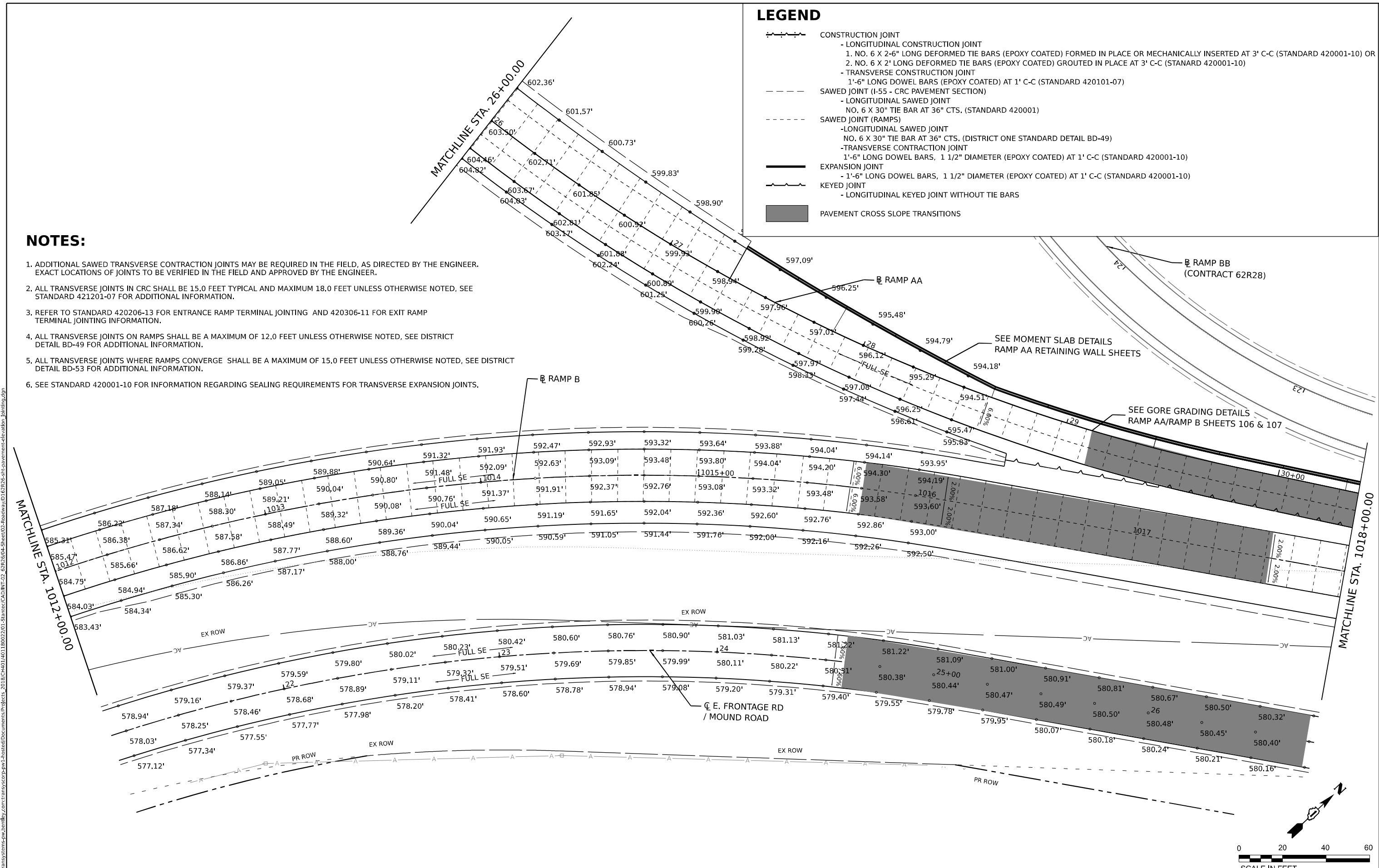
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						SCALE: 1"=20'		SHEET 15 OF 19 SHEETS		STA. TO STA.	
						ILLINOIS FED. AID PROJECT					

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
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	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

JOINTING AND PAVEMENT ELEVATIONS PLAN

SCALE: 1"=20' SHEET 16 OF 19 SHEETS STA. TO STA.

F.A.I. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 5	WILL	525	100
CONTRACT NO. 62R26			ILLINOIS FED. AID PROJECT	