

11-17-2023 LETTING ITEM 026
 FOR INDEX OF SHEETS, SEE SHEET NO. 3

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

FUNCTIONAL CLASSIFICATION

INTERSTATE
DESIGN DESIGNATION
 14,400(35) INTERSTATE 135 (CRC-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

DESIGN DESIGNATION

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

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 BB
 2017 ADT: 9,490 (EXISTING)
 2040 ADT: 10,200 (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 CC
 2017 ADT: 1,630 (EXISTING)
 2040 ADT: 4,400 (DESIGN)
 DESIGN SPEED LIMIT: 50 MPH
 POSTED SPEED LIMIT: 50 MPH

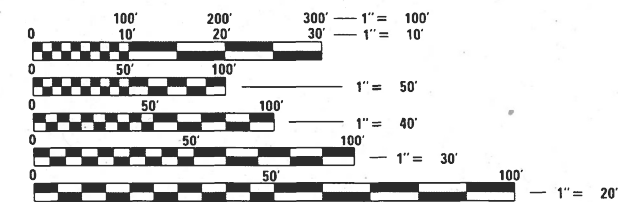
I-55 RAMP C
 2017 ADT: 9,020 (EXISTING)
 2040 ADT: 16,600 (DESIGN)
 DESIGN SPEED LIMIT: 50 MPH
 POSTED SPEED LIMIT: 50 MPH

I-55 RAMP DD
 2017 ADT: 8,740 (EXISTING)
 2040 ADT: 9,200 (DESIGN)
 DESIGN SPEED LIMIT: 50 MPH
 POSTED SPEED LIMIT: 50 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

W. FRONTAGE ROAD
 2010 ADT: 2,650 (EXISTING)
 2030 ADT: 2,900 (DESIGN)
 DESIGN SPEED LIMIT: 35 MPH
 POSTED SPEED LIMIT: 35 MPH / 25 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. 62R28

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**PROPOSED
 HIGHWAY PLANS**

**FAI ROUTE 80 (INTERSTATE 80)
 RIVER ROAD TO HOUBOLT ROAD
 SECTION FAI 80 21 STRUCTURE 7
 PROJECT NHPP-V5RS(781)
 RECONSTRUCTION, SHOULDER RECONSTRUCTION,
 ADD AUXILIARY LANES, AND BRIDGE REPLACEMENT
 WILL COUNTY**

C-91-115-22

**PROJECT BEGINS
 STA. 305+50.00**

**PROJECT ENDS
 STA. 410+00**

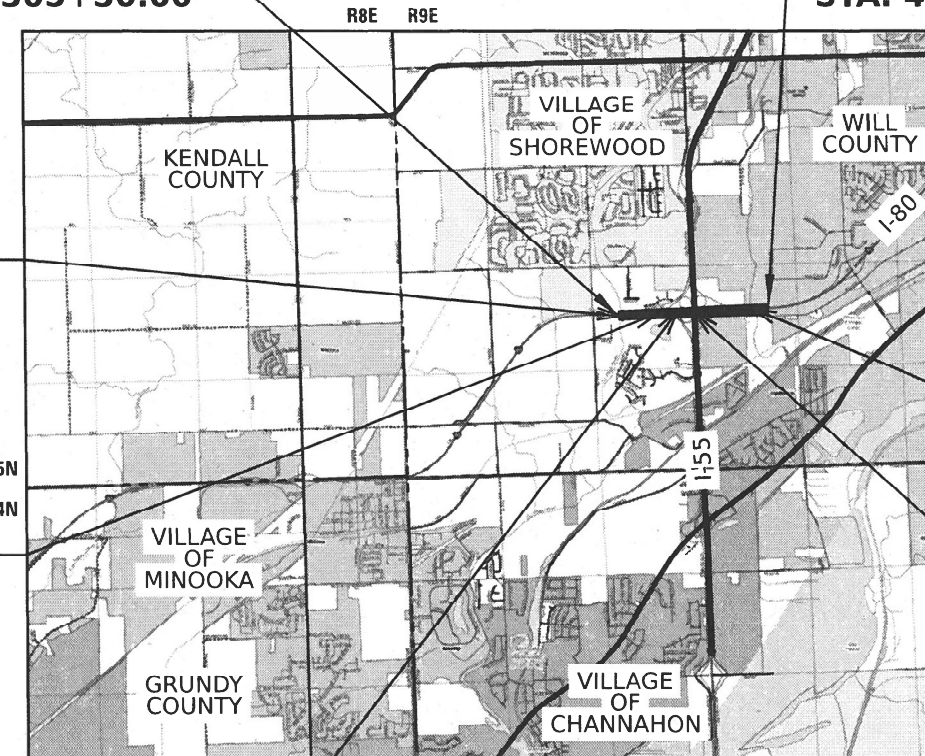
I-80 OVER DUPAGE RIVER
 SN 099-8312 (EB)
 SN 099-8313 (WB)
 STA 317+13.40 TO
 STA 320+26.31

I-80 OVER ROCK RUN CREEK
 SN 099-8318 (EB)
 SN 099-8319 (WB)
 STA 386+60.62 TO
 STA 387+88.87

I-80 OVER I-55
 SN 099-8316 (EB)
 SN 099-8317 (WB)
 STA 355+54.22 TO
 STA 357+97.89

I-80 AND I-55 RAMP A / RAMP D
 OVER W.FRONTAGE ROAD
 SN 099-8314 (EB)
 SN 099-8315 (WB)
 STA 339+36.82 TO
 STA 339+84.82

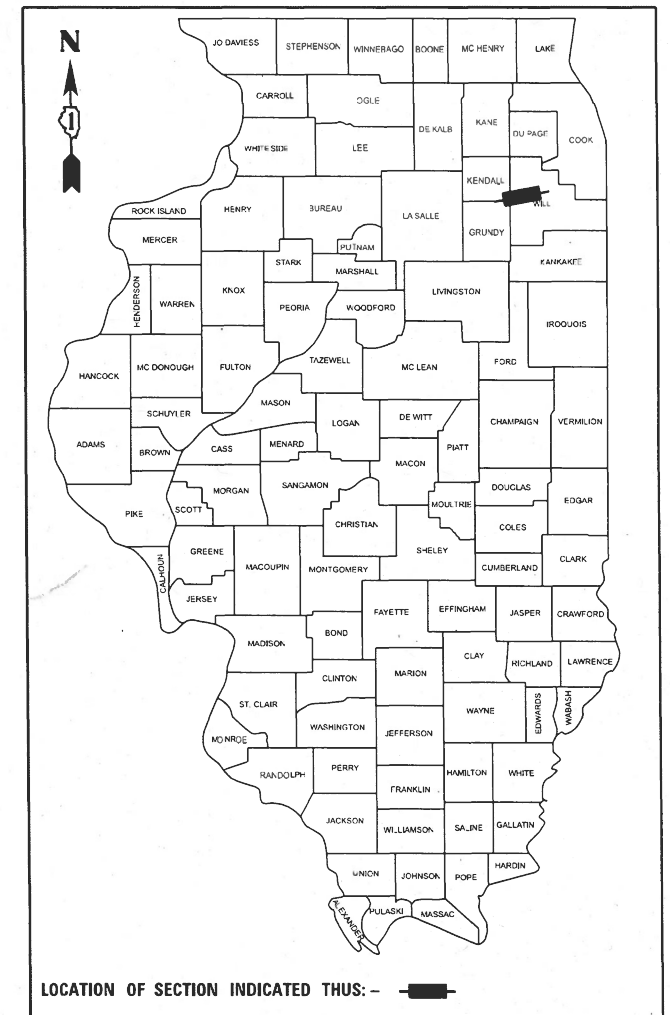
I-80 OVER I-55 RAMP AA
 SN 099-8329 (EB)
 SN 099-8335 (WB)
 STA 347+91.68 TO
 STA 349+14.06



LOCATION MAP

SCALE: 1" = 5000'
 GROSS LENGTH = 10,450 FT. = 1.979 MILE
 NET LENGTH = 10,450 FT. = 1.979 MILE

** 1060 + 1 = 1061 TOTAL SHEETS		**		
FAI RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 7	WILL	4059	1
ILLINOIS		CONTRACT NO. 62R28		
** 1060 + 1 = 1060 TOTAL SHEETS				
P-91-185-09				
D-91-206-19				



LOCATION OF SECTION INDICATED THUS: -



FOR PROFESSIONAL SEALS, SEE SHEET NO. 2

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUBMITTED August 3, 2023

Jose Rivero
 REGIONAL ENGINEER

October 13, 2023

Steph M. Davis
 ENGINEER OF DESIGN AND ENVIRONMENT

October 13, 2023

Steph M. Davis
 DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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

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														CONSTRUCTION CODE										
														90% FEDERAL / 10% STATE										100% STATE
CODE NO.	ITEM	UNIT	URBAN TOTAL QUANTITY	ROADWAY	BRIDGE, NEW	BRIDGE REPLACEMENT					NAW	SAFETY	LIGHTING	LANDSCAPE	RET. WALL	OTHER	OTHER							
				0003	0008	0010					0020	0021	0021	0031	0044	0044	0044							
				URBAN	SN 099-8329	SN 099-8312	SN 099-8314	SN 099-8316	SN 099-8318	URBAN	URBAN	URBAN	URBAN	SN 099-W041	URBAN	URBAN								
				SN 099-8335	SN 099-8313	SN 099-8315	SN 099-8317	SN 099-8319					SN 099-W042											
* 20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	835										835											
* 20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	215										215											
* 20100500	TREE REMOVAL, ACRES	ACRE	2.50										2.50											
20101000	TEMPORARY FENCE	FOOT	1,420										1,420											
* 20101100	TREE TRUNK PROTECTION	EACH	2										2											
* 20101200	TREE ROOT PRUNING	EACH	28										28											
* 20101300	TREE PRUNING (1 TO 10 INCH DIAMETER)	EACH	15										15											
* 20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	3										3											
20200100	EARTH EXCAVATION	CU YD	147,695	147,695																				
20200200	ROCK EXCAVATION	CU YD	15,480	14,380												1,100								
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	18,020	18,020																				
20400800	FURNISHED EXCAVATION	CU YD	31,200	31,200																				
20800150	TRENCH BACKFILL	CU YD	6,972	6,972																				
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	56,720	56,720																				
21101505	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	49,920										49,920											
21101805	COMPOST FURNISH AND PLACE, 2"	SQ YD	1,400										1,400											
* 25000115	SEEDING, CLASS 1B	ACRE	1.00										1.00											
* 25000210	SEEDING, CLASS 2A	ACRE	10.00										10.00											
* 25000310	SEEDING, CLASS 4	ACRE	25.25										25.25											
* 25000314	SEEDING, CLASS 4B	ACRE	4.75										4.75											

* =SPECIALTY ITEMS

△ REVISED SHEET 11/2/2023



USER NAME = dbook	DESIGNED -	REVISED -
PLOT SCALE = 100.000' / in.	DRAWN -	REVISED -
PLOT DATE = 8/11/2023	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET 1 OF 20 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 7	WILL	1059	5
CONTRACT NO. 62R28			ILLINOIS FED. AID PROJECT	

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														CONSTRUCTION CODE										
														90% FEDERAL / 10% STATE										100% STATE
CODE NO.	ITEM	UNIT	URBAN TOTAL QUANTITY	ROADWAY	BRIDGE, NEW	BRIDGE REPLACEMENT					NAW	SAFETY	LIGHTING	LANDSCAPE	RET. WALL	OTHER	OTHER							
				0003	0008	0010					0020	0021	0021	0031	0044	0044	0044							
				URBAN	SN 099-8329	SN 099-8312	SN 099-8314	SN 099-8316	SN 099-8318	URBAN	URBAN	URBAN	URBAN	SN 099-W041	URBAN	URBAN								
				SN 099-8335	SN 099-8313	SN 099-8315	SN 099-8317	SN 099-8319					SN 099-W042											
* 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	3,690										3,690											
* 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	3,690										3,690											
* 25003210	INTERSEEDING, CLASS 2A	ACRE	6.25										6.25											
* 25100630	EROSION CONTROL BLANKET	SQ YD	190,962	190,962																				
* 25100635	HEAVY DUTY EROSION CONTROL BLANKET	SQ YD	4,775	4,775																				
25200200	SUPPLEMENTAL WATERING	UNIT	7										7											
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	95,799	95,799																				
28000305	TEMPORARY DITCH CHECKS	FOOT	1,200	1,200																				
* 28000400	PERIMETER EROSION BARRIER	FOOT	23,612	23,612																				
* 28000510	INLET FILTERS	EACH	56	56																				
* 28001000	AGGREGATE (EROSION CONTROL)	TON	132	132																				
* 28001100	TEMPORARY EROSION CONTROL BLANKET	SQ YD	189,280	189,280																				
28100107	STONE RIPRAP, CLASS A4	SQ YD	4,892	2,150					2,742															
28100109	STONE RIPRAP, CLASS A5	SQ YD	3,449					3,449																
* 28200200	FILTER FABRIC	SQ YD	8,056	2,150				3,164	2,742															
30300001	AGGREGATE SUBGRADE IMPROVEMENT	CU YD	18,020	18,020																				
30300112	AGGREGATE SUBGRADE IMPROVEMENT 12"	SQ YD	165,859	165,859																				
31101100	SUBBASE GRANULAR MATERIAL, TYPE B	CU YD	2,733	1,633												1,100								
31101200	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	35,106	35,106																				
31101400	SUBBASE GRANULAR MATERIAL, TYPE B 6"	SQ YD	238	238																				
31102100	SUBBASE GRANULAR MATERIAL, TYPE C 4"	SQ YD	46,111	46,111																				

* =SPECIALTY ITEMS



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET 2 OF 20 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 7	WILL	1059	6
CONTRACT NO. 62R28				
ILLINOIS FED. AID PROJECT				

REVISED SHEET 11/2/2023

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CODE NO.	ITEM	UNIT	URBAN TOTAL QUANTITY	CONSTRUCTION CODE												
				90% FEDERAL / 10% STATE											100% STATE	
				ROADWAY	BRIDGE, NEW	BRIDGE REPLACEMENT				NAW	SAFETY	LIGHTING	LANDSCAPE	RET. WALL	OTHER	OTHER
				0003	0008	0010				0020	0021	0021	0031	0044	0044	0044
URBAN	SN 099-8329	SN 099-8312	SN 099-8314	SN 099-8316	SN 099-8318	URBAN	URBAN	URBAN	URBAN	SN 099-W041	URBAN	URBAN				
						URBAN	URBAN	URBAN	URBAN	SN 099-W042	URBAN	URBAN				
44201815	CLASS D PATCHES, TYPE II, 14 INCH	SQ YD	418	418												
44201819	CLASS D PATCHES, TYPE III, 14 INCH	SQ YD	418	418												
44201821	CLASS D PATCHES, TYPE IV, 14 INCH	SQ YD	697	697												
44201851	CLASS D PATCHES, TYPE II, 17 INCH	SQ YD	418	418												
44201855	CLASS D PATCHES, TYPE III, 17 INCH	SQ YD	418	418												
44201857	CLASS D PATCHES, TYPE IV, 17 INCH	SQ YD	418	418												
48101500	AGGREGATE SHOULDERS, TYPE B 6"	SQ YD	7,808	7,808												
48203028	HOT-MIX ASPHALT SHOULDERS, 7 3/4"	SQ YD	996	996												
48300515	PORTLAND CEMENT CONCRETE SHOULDERS 10 3/4"	SQ YD	5,994	5,994												
48300800	PORTLAND CEMENT CONCRETE SHOULDERS 13"	SQ YD	44,779	44,779												
50100300	REMOVAL OF EXISTING STRUCTURES NO. 1	EACH	1													
50100400	REMOVAL OF EXISTING STRUCTURES NO. 2	EACH	1													
50100500	REMOVAL OF EXISTING STRUCTURES NO. 3	EACH	1													
50100600	REMOVAL OF EXISTING STRUCTURES NO. 4	EACH	1													
50100700	REMOVAL OF EXISTING STRUCTURES NO. 5	EACH	1													
50100800	REMOVAL OF EXISTING STRUCTURES NO. 6	EACH	1													
50100900	REMOVAL OF EXISTING STRUCTURES NO. 7	EACH	1													
50101000	REMOVAL OF EXISTING STRUCTURES NO. 8	EACH	1													
50101100	REMOVAL OF EXISTING STRUCTURES NO. 9	EACH	1													
50104400	CONCRETE HEADWALL REMOVAL	EACH	34	34												

* =SPECIALTY ITEMS

REVISOR: [Symbol] REVISED SHEET 11/2/2023



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET 4 OF 20 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 7	WILL	1059	8
CONTRACT NO. 62R28			ILLINOIS FED. AID PROJECT	

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CODE NO.	ITEM	UNIT	URBAN TOTAL QUANTITY	CONSTRUCTION CODE													
				90% FEDERAL / 10% STATE											100% STATE		
				ROADWAY	BRIDGE, NEW	BRIDGE REPLACEMENT					NAW	SAFETY	LIGHTING	LANDSCAPE	RET. WALL	OTHER	OTHER
				0003	0008	0010					0020	0021	0021	0031	0044	0044	0044
URBAN	SN 099-8329	SN 099-8312	SN 099-8314	SN 099-8316	SN 099-8318	URBAN	URBAN	URBAN	URBAN	SN 099-W041	URBAN	URBAN					
	SN 099-8335	SN 099-8313	SN 099-8315	SN 099-8317	SN 099-8319	URBAN	URBAN	URBAN	URBAN	SN 099-W042	URBAN	URBAN					
550A0380	STORM SEWERS, CLASS A, TYPE 2 18"	FOOT	1,749	1,749													
550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	FOOT	2,511	2,511													
550A0430	STORM SEWERS, CLASS A, TYPE 2 30"	FOOT	1,816	1,816													
550A0450	STORM SEWERS, CLASS A, TYPE 2 36"	FOOT	903	903													
550A0660	STORM SEWERS, CLASS A, TYPE 3 15"	FOOT	14	14													
550A0700	STORM SEWERS, CLASS A, TYPE 3 21"	FOOT	225	225													
550A0710	STORM SEWERS, CLASS A, TYPE 3 24"	FOOT	945	945													
550A0730	STORM SEWERS, CLASS A, TYPE 3 30"	FOOT	148	148													
550A0750	STORM SEWERS, CLASS A, TYPE 3 36"	FOOT	238	238													
550A0960	STORM SEWERS, CLASS A, TYPE 4 15"	FOOT	8	8													
55100500	STORM SEWER REMOVAL 12"	FOOT	192	192													
55100700	STORM SEWER REMOVAL 15"	FOOT	657	657													
55100900	STORM SEWER REMOVAL 18"	FOOT	206	206													
55101200	STORM SEWER REMOVAL 24"	FOOT	1,707	1,707													
55101600	STORM SEWER REMOVAL 36"	FOOT	955	955													
55200900	STORM SEWERS JACKED IN PLACE, 24"	FOOT	98	98													
55201100	STORM SEWERS JACKED IN PLACE, 30"	FOOT	102	102													
58600101	GRANULAR BACKFILL FOR STRUCTURES	CU YD	2,562		470	527		573	373					619			
58700300	CONCRETE SEALER	SQ FT	18,949			11,583	2,051	5,315									
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	1,441		230	290		242	215					464			

* =SPECIALTY ITEMS

REVISD SHEET 11/2/2023



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET 8 OF 20 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 7	WILL	1059	12
CONTRACT NO. 62R28			ILLINOIS FED. AID PROJECT	

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CODE NO.	ITEM	UNIT	URBAN TOTAL QUANTITY	CONSTRUCTION CODE													
				90% FEDERAL / 10% STATE											100% STATE		
				ROADWAY	BRIDGE, NEW	BRIDGE REPLACEMENT					NAW	SAFETY	LIGHTING	LANDSCAPE	RET. WALL	OTHER	OTHER
				0003	0008	0010					0020	0021	0021	0031	0044	0044	0044
URBAN	SN 099-8329	SN 099-8312	SN 099-8314	SN 099-8316	SN 099-8318	URBAN	URBAN	URBAN	URBAN	SN 099-W041	URBAN	URBAN					
	SN 099-8335	SN 099-8313	SN 099-8315	SN 099-8317	SN 099-8319					SN 099-W042							
60100060	CONCRETE HEADWALLS FOR PIPE DRAINS	EACH	32	32													
60108200	PIPE UNDERDRAINS 6" (SPECIAL)	FOOT	1,992	1,992													
60108206	PIPE UNDERDRAINS, TYPE 2, 6"	FOOT	31,766	31,766													
60146304	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	2,482		314	312		330	378				1,148				
60201310	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 20 FRAME AND GRATE	EACH	45	45													
60203805	CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	5	5													
60205010	CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 20 FRAME AND GRATE	EACH	7	7													
60206905	CATCH BASINS, TYPE C, TYPE 1 FRAME, OPEN LID	EACH	5	5													
60219510	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 20 FRAME AND GRATE	EACH	3	3													
60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	4	4													
60222210	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 20 FRAME AND GRATE	EACH	2	2													
60224035	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 20 FRAME AND GRATE	EACH	7	7													
60500040	REMOVING MANHOLES	EACH	5	5													
60500050	REMOVING CATCH BASINS	EACH	6	6													
60500060	REMOVING INLETS	EACH	11	11													
60604400	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	FOOT	456.0	456.0													
* 63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	7,000										7,000				
* 63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	8										8				
* 63100070	TRAFFIC BARRIER TERMINAL, TYPE 5	EACH	10										10				
* 63100089	TRAFFIC BARRIER TERMINAL, TYPE 6B	EACH	15										15				

* =SPECIALTY ITEMS



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	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET 9 OF 20 SHEETS STA. TO STA.

REVISED SHEET 11/2/2023

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 7	WILL	1059	13
CONTRACT NO. 62R28			ILLINOIS FED. AID PROJECT	

MODEL: Default
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				CONSTRUCTION CODE													
				90% FEDERAL / 10% STATE											100% STATE		
CODE NO.	ITEM	UNIT	URBAN TOTAL QUANTITY	ROADWAY	BRIDGE, NEW	BRIDGE REPLACEMENT					NAW	SAFETY	LIGHTING	LANDSCAPE	RET. WALL	OTHER	OTHER
				0003	0008	0010					0020	0021	0021	0031	0044	0044	0044
				URBAN	SN 099-8329	SN 099-8312	SN 099-8314	SN 099-8316	SN 099-8318	URBAN	URBAN	URBAN	URBAN	SN 099-W041	URBAN	URBAN	
				SN 099-8335	SN 099-8313	SN 099-8315	SN 099-8317	SN 099-8319					SN 099-W042				
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1													
Z0016702	DETOUR SIGNING	L SUM	1								1						
Z0018002	DRAINAGE SCUPPERS, DS-11	EACH	2			2											
Z0022800	FENCE REMOVAL	FOOT	14,926								14,926						
Z0029090	DIAMOND GRINDING (BRIDGE SECTION)	SQ YD	17,186		5,060	4,892		7,234									
Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	3,648	1,278												2,370	
Z0030910	TRANSFER SERVICE SIGN	EACH	12													12	
* Z0033020	LUMINAIRE SAFETY CABLE ASSEMBLY	EACH	218									218					
* Z0033028	MAINTENANCE OF LIGHTING SYSTEM	CAL MO	32									32					
Z0033052	COMMUNICATIONS VAULT	EACH	44												30	14	
Z0062456	TEMPORARY PAVEMENT	SQ YD	12,753	12,753													
Z0073100	TEMPORARY SHORING	EACH	6					6									
* Z0073510	TEMPORARY TRAFFIC SIGNAL TIMING	EACH	7	6							1						
X0301423	NOISE ABATEMENT WALL, GROUND MOUNTED	SQ FT	53,219							53,219							
X0320051	CROSSHOLE SONIC LOGGING ACCESS DUCTS	FOOT	667			667											
X0320052	CROSSHOLE SONIC LOGGING TESTING	EACH	8			8											
* X0322141	REMOVE TEMPORARY WOOD POLE	EACH	8									7			1		
X0326020	UTILITY PROTECTION PAD	SQ YD	44	44													
X0324097	COARSE SAND PLACEMENT, 2"	SQ YD	21,923										21,923				
X6020106	MANHOLES, TYPE A, 6'-DIAMETER, WITH 2 TYPE 1 FRAME, OPEN LIDS, RESTRICTOR PLATE	EACH	1	1													
* X0325222	WEED CONTROL, BASAL TREATMENT	GALLON	50										50				

* =SPECIALTY ITEMS

REVISOR: [Symbol] REVISED SHEET 11/2/2023



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET 17 OF 20 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 7	WILL	1059	21
CONTRACT NO. 62R28			ILLINOIS FED. AID PROJECT	

50104400 CONCRETE HEADWALL REMOVAL			
LOCATION	STATION	OFFSET	TOTAL (UNITS)
EASTBOUND	310+69.0	0.0 RT	1.0
EASTBOUND	311+58.3	0.7 RT	1.0
EASTBOUND	312+50.0	1.0 RT	1.0
EASTBOUND	316+60.8	105.6 RT	1.0
WESTBOUND	321+43.5	110.7 LT	1.0
WESTBOUND	321+44.7	117.3 LT	1.0
EASTBOUND	330+60.7	93.0 RT	1.0
EASTBOUND	330+61.2	9.3 RT	1.0
WESTBOUND	335+19.9	125.8 LT	1.0
EASTBOUND	338+63.1	138.4 RT	1.0
EASTBOUND	340+69.9	155.9 RT	1.0
EASTBOUND	341+71.0	129.7 RT	1.0
WESTBOUND	355+85.2	138.2 LT	1.0
EASTBOUND	355+90.7	149.1 RT	1.0
EASTBOUND	375+37.0	95.9 RT	1.0
WESTBOUND	380+23.4	107.4 LT	1.0
EASTBOUND	384+02.0	107.0 RT	1.0
EASTBOUND	388+19.9	79.9 RT	1.0
WESTBOUND	392+83.7	0.0 LT	1.0
EASTBOUND	393+85.9	0.2 RT	1.0
EASTBOUND	405+83.6	90.6 RT	1.0
WESTBOUND	405+96.1	92.3 LT	1.0
W. FRONTAGE ROAD	40+92.5	39.5 RT	1.0
W. FRONTAGE ROAD	41+19.4	34.5 LT	1.0
W. FRONTAGE ROAD	43+25.6	26.2 RT	1.0
W. FRONTAGE ROAD	43+26.2	30.6 LT	1.0
W. FRONTAGE ROAD	43+28.3	26.6 RT	1.0
W. FRONTAGE ROAD	43+25.5	30.6 LT	1.0
W. FRONTAGE ROAD	46+59.7	23.6 RT	1.0
W. FRONTAGE ROAD	46+80.0	33.5 LT	1.0
W. FRONTAGE ROAD	46+63.8	25.3 RT	1.0
W. FRONTAGE ROAD	46+85.9	30.7 LT	1.0
EX. RAMP AA	354+29.6	594.2 RT	1.0
EX. RAMP AA	354+81.2	745.6 RT	1.0
PAY ITEM TOTAL =			34.0

60500040 REMOVING MANHOLES			
LOCATION	STATION	OFFSET (FOOT)	TOTAL EACH
MAINLINE	321+62.6	87.5 LT	1
MAINLINE	335+22.2	80.5 LT	1
MAINLINE	338+65.2	83.6 RT	1
MAINLINE	354+70.0	643.1 RT	1
MAINLINE	379+69.4	81.6 LT	1
PAY ITEM TOTAL =			5

60500050 REMOVING CATCH BASINS			
LOCATION	STATION	OFFSET (FOOT)	TOTAL EACH
MAINLINE	308+25.0	0.0 RT	1
MAINLINE	309+50.0	0.0 RT	1
MAINLINE	341+71.4	70.4 RT	1
MAINLINE	376+61.8	111.4 LT	1
MAINLINE	379+71.4	107.9 LT	1
MAINLINE	405+95.6	2.1 RT	1
PAY ITEM TOTAL =			6

60500060 REMOVING INLETS			
LOCATION	STATION	OFFSET (FOOT)	TOTAL EACH
MAINLINE	315+51.0	0.0 RT	1
MAINLINE	321+78.5	100.3 LT	1
MAINLINE	338+67.1	59.1 RT	1
MAINLINE	340+41.9	2.2 LT	1
MAINLINE	353+74.6	1.3 LT	1
MAINLINE	354+60.9	0.7 RT	1
MAINLINE	375+35.4	11.9 RT	1
MAINLINE	376+61.5	74.3 LT	1
MAINLINE	379+69.1	59.4 LT	1
MAINLINE	384+02.5	0.7 LT	1
MAINLINE	388+20.4	0.0 RT	1
PAY ITEM TOTAL =			11

55100500 STORM SEWER REMOVAL 12"					
LOCATION	FROM		TO		TOTAL (FEET)
	STATION	OFFSET	STATION	OFFSET	
MAINLINE	335+22.1	80.5 LT	335+20.5	126.6 LT	46.1
MAINLINE	341+71.3	70.7 RT	341+71.3	129.6 RT	58.9
MAINLINE	376+60.7	74.0 LT	376+61.8	111.4 LT	37.4
MAINLINE	379+69.7	59.4 LT	379+71.4	108.0 LT	48.7
PAY ITEM TOTAL =					192

55100700 STORM SEWER REMOVAL 15"					
LOCATION	FROM		TO		TOTAL (FEET)
	STATION	OFFSET	STATION	OFFSET	
MAINLINE	306+06.0	15.9 RT	308+25.0	0.0 RT	219.6
MAINLINE	308+25.0	0.0 RT	310+69.0	0.0 RT	244.0
MAINLINE	311+58.3	0.7 RT	312+50.0	1.0 RT	91.7
MAINLINE	338+67.1	59.0 RT	338+62.4	139.7 RT	80.8
W. FRONTAGE RD	47+50.8	33.4 LT	47+71.7	32.3 LT	20.9
PAY ITEM TOTAL =					657

55100900 STORM SEWER REMOVAL 18"					
LOCATION	FROM		TO		TOTAL (FEET)
	STATION	OFFSET	STATION	OFFSET	
MAINLINE	375+35.0	10.7 RT	375+37.0	95.9 RT	85.2
W. FRONTAGE RD	46+59.7	23.6 RT	46+80.0	33.5 LT	60.6
W. FRONTAGE RD	46+63.8	25.3 RT	46+85.9	30.7 LT	60.1
PAY ITEM TOTAL =					206

55101200 STORM SEWER REMOVAL 24"					
LOCATION	FROM		TO		TOTAL (FEET)
	STATION	OFFSET	STATION	OFFSET	
MAINLINE	315+52.9	0.0 RT	316+60.5	105.4 RT	150.6
MAINLINE	321+43.5	110.7 LT	321+62.6	87.5 LT	30.0
MAINLINE	321+44.7	117.3 LT	321+78.5	100.3 LT	37.9
MAINLINE	330+61.2	9.3 RT	330+60.7	93.0 RT	83.8
MAINLINE	340+41.9	1.4 LT	340+39.8	155.8 RT	157.2
MAINLINE	353+77.7	1.4 LT	354+58.3	0.4 RT	80.6
MAINLINE	354+61.8	1.5 RT	354+61.7	127.2 RT	125.7
MAINLINE	355+82.8	138.5 LT	355+90.3	141.4 RT	279.9
MAINLINE	355+87.7	138.3 LT	355+91.4	141.5 RT	279.8
MAINLINE	384+02.6	1.1 LT	384+02.1	106.1 RT	107.2
MAINLINE	388+20.4	0.8 RT	388+19.9	80.4 RT	79.6
MAINLINE	392+84.3	0.1 LT	393+85.2	0.7 LT	101.0
W. FRONTAGE RD	40+92.5	39.5 RT	41+19.4	34.5 LT	78.7
W. FRONTAGE RD	43+25.6	26.2 RT	43+20.1	30.6 LT	57.1
W. FRONTAGE RD	43+28.3	26.6 RT	43+25.5	30.6 LT	57.3
PAY ITEM TOTAL =					1707

55101600 STORM SEWER REMOVAL 36"					
LOCATION	FROM		TO		TOTAL (FEET)
	STATION	OFFSET	STATION	OFFSET	
MAINLINE	354+29.3	594.5 RT	354+81.5	746.5 RT	160.7
MAINLINE	354+32.6	593.5 RT	354+86.5	743.7 RT	159.6
MAINLINE	376+61.8	111.4 LT	380+23.4	107.4 LT	361.7
MAINLINE	405+83.6	90.6 RT	405+95.6	2.1 RT	89.3
MAINLINE	405+95.6	2.1 RT	405+83.6	90.6 RT	89.3
MAINLINE	405+96.1	92.3 LT	405+95.6	2.1 RT	94.4
PAY ITEM TOTAL =					955

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 7	WILL	1059	45
CONTRACT NO. 62R28				
ILLINOIS FED. AID PROJECT				

¹ REVISED SHEET 11/2/2023

EARTHWORK SUMMARY														NOTES	
PAY ITEM	DESCRIPTION	PRE-STAGE (CU YD)	STAGE 1 (CU YD)	STAGE 2 (CU YD)	BASIN (CU YD)	W. FRONTAGE (CU YD)	RAMP A (CU YD)	RAMP B (CU YD)	RAMP BB (CU YD)	RAMP C (CU YD)	RAMP CC (CU YD)	RAMP D (CU YD)	RAMP DD (CU YD)	TOTAL (CU YD)	NOTES
20200100	EARTH EXCAVATION	1190	13290	45425	51770	6740	3510	4165	780	1365	970	15665	2825	147695	
20200200	ROCK EXCAVATION		5080	9300										14380	
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL		9192	8828										18020	REFER TO NOTE 1
20400800	FURNISHED EXCAVATION	20585	1995	0	0	0	1310	0	7310	0	0	0	0	31200	
21101505	TOPSOIL EXCAVATION AND PLACEMENT	9440	11735	17690	4745	1605	310	1040	495	245	375	1525	715	49920	
31101100	SUBBASE GRANULAR MATERIAL TYPE B		826	807										1633	
66900200	NON-SPECIAL WASTE DISPOSAL													26630	REFER TO NOTE 2

NOTE 1: TOTAL QUANTITY INCLUDES UNDERCUT LOCATIONS IDENTIFIED IN THE GEOTECHNICAL REPORT PLUS AN ADDITIONAL PLAN QUANTITY EQUAL TO 25% OF THE PROPOSED PAVEMENT AREA.
NOTE 2: THE QUANTITY OF NON-SPECIAL WASTE DISPOSAL IS LISTED PER RECOMMENDATION OF THE FINAL PRELIMINARY SITE INVESTIGATION (PSI) REPORT, AUGUST 9, 2023.

STATION	PRE-STAGE EARTHWORK (FOR TEMPORARY WIDENING AND TEMPORARY PAVEMENT)											
	CROSS SECTION END AREAS		EARTH EXCAVATION (CU YD)	EXCAVATION USED FOR EMBANKMENT (ADJ. FOR SHRINKAGE) (CU YD)	EMBANKMENT (CU YD)	EARTHWORK WASTE (+) OR SHORTAGE (-) (CU YD)	TOPSOIL CROSS SECTION END AREAS		TOPSOIL EXCAVATION (CU YD)	TOPSOIL USED FOR PLACEMENT (ADJ. FOR SHRINKAGE) (CU YD)	TOPSOIL PLACEMENT (CU YD)	TOPSOIL WASTE (+) OR SHORTAGE (-) (CU YD)
	CUT (SQ FT)	FILL (SQ FT)					CUT (SQ FT)	FILL (SQ FT)				
MAINLINE - EB AND WB WIDENING FOR TEMPORARY PAVEMENT												
305+50	0.0	0.0					0.0	0.0				
310+00	3.0	61.2	25.0	21.3	510.2	-489.0	36.4	14.2	303.1	257.7	118.0	+139.7
315+00	3.8	161.5	62.6	53.3	2061.9	-2008.7	83.3	39.4	1108.2	941.9	496.1	+445.8
BRIDGE OMISSION												
321+00	2.7	7.0					14.2	2.8				
325+00	4.4	7.4	52.8	44.9	106.8	-62.0	16.2	3.4	225.4	191.6	45.8	+145.8
330+00	1.6	1.0	55.4	47.1	78.1	-31.0	4.4	0.2	191.0	162.4	33.2	+129.2
335+00	0.8	8.4	21.6	18.4	87.5	-69.1	10.8	4.1	141.1	119.9	39.6	+80.3
OMISSION FOR RAMP A AND RAMP D TEMPORARY PAVEMENT												
348+00	3.6	23.9					25.0	9.4				
350+00	3.0	13.3	24.5	20.8	137.7	-116.8	14.6	5.0	146.4	124.4	53.3	+71.1
352+00	1.4	6.6	16.2	13.8	73.7	-59.9	6.6	2.9	78.2	66.4	29.3	+37.2
BRIDGE OMISSION												
361+00	2.8	0.4					5.5	0.0				
365+00	2.3	8.7	37.4	31.8	67.7	-36.0	15.7	4.1	157.5	133.9	30.1	+103.8
370+00	2.7	12.8	46.1	39.2	199.5	-160.3	19.6	5.9	327.4	278.3	92.0	+186.3
373+00	6.1	2.3	49.1	41.7	84.2	-42.5	13.9	0.4	186.0	158.1	35.1	+123.0
OMISSION FOR RAMP C TEMPORARY PAVEMENT												
380+00	0.5	159.6					38.7	17.0				
385+00	2.8	144.3	30.9	26.2	2813.5	-2787.2	74.2	36.4	1045.7	888.9	494.4	+394.4
BRIDGE OMISSION												
390+00	1.8	100.0					36.9	11.8				
395+00	3.8	21.3	51.6	43.9	1123.1	-1079.2	22.4	3.3	549.8	467.3	139.4	+327.9
400+00	3.4	24.4	66.1	56.1	423.0	-366.8	26.0	5.1	448.6	381.3	77.6	+303.7
405+00	3.4	92.2	62.5	53.1	1079.8	-1026.7	49.5	18.2	699.2	594.3	215.5	+378.8
410+00	2.9	118.4	58.1	49.4	1950.5	-1901.0	56.6	21.7	982.1	834.8	369.3	+465.5
MAINLINE PRE-STAGE TOTALS =		660	565	10800	-10235		6590	5605	2270			+3335

NOTE: REFER TO SHEET 51 FOR EARTHWORK NOTES

STATION	PRE-STAGE EARTHWORK (FOR TEMPORARY WIDENING AND TEMPORARY PAVEMENT)											
	CROSS SECTION END AREAS		EARTH EXCAVATION (CU YD)	EXCAVATION USED FOR EMBANKMENT (ADJ. FOR SHRINKAGE) (CU YD)	EMBANKMENT (CU YD)	EARTHWORK WASTE (+) OR SHORTAGE (-) (CU YD)	TOPSOIL CROSS SECTION END AREAS		TOPSOIL EXCAVATION (CU YD)	TOPSOIL USED FOR PLACEMENT (ADJ. FOR SHRINKAGE) (CU YD)	TOPSOIL PLACEMENT (CU YD)	TOPSOIL WASTE (+) OR SHORTAGE (-) (CU YD)
	CUT (SQ FT)	FILL (SQ FT)					CUT (SQ FT)	FILL (SQ FT)				
RAMP A - TEMPORARY PAVEMENT												
09+00	0.7	0.0					6.0	0.0				
10+00	0.2	47.4	1.7	1.4	87.8	-86.4	26.5	1.0	60.2	51.2	1.8	+49.4
11+00	0.2	301.2	0.7	0.6	645.6	-645.0	61.9	19.3	163.7	139.1	37.5	+101.7
12+00	1.7	298.4	3.5	2.9	1110.4	-1107.5	64.6	21.8	234.3	199.2	76.0	+123.2
13+00	1.7	230.9	6.3	5.3	980.2	-974.9	55.8	19.4	223.0	189.5	76.2	+113.4
14+00	1.7	75.4	6.3	5.3	567.2	-561.9	35.0	13.3	168.1	142.9	60.6	+82.3
15+00	3.0	1.8	8.6	7.3	143.1	-135.8	5.5	0.6	75.0	63.8	25.8	+37.9
15+64	2.1	7.3	5.9	5.1	10.9	-5.8	10.2	2.8	18.7	15.9	4.1	+11.8
RAMP A PRE-STAGE TOTALS =		35	30	3550	-3515		945	805	285			+520
RAMP C - TEMPORARY PAVEMENT												
06+63	0.0	0.0					0.0	0.0				
07+00	8.2	0.0	5.6	4.8	0.0	+4.8	5.6	0.0	3.9	3.3	0.0	+3.3
08+00	12.7	0.0	38.6	32.8	0.0	+32.8	9.2	0.0	27.5	23.4	0.0	+23.4
09+00	11.6	0.2	45.0	38.2	0.5	+37.8	17.7	0.0	49.9	42.5	0.0	+42.5
10+00	13.5	1.7	46.6	39.6	3.7	+35.9	21.4	0.2	72.5	61.6	0.4	+61.2
11+00	7.5	7.4	38.9	33.1	16.8	+16.3	15.6	2.9	68.6	58.3	5.9	+52.4
12+00	0.1	2.6	14.1	12.0	18.5	-6.5	6.0	2.5	40.1	34.1	10.2	+23.9
12+28	0.4	0.1	0.2	0.2	1.4	-1.2	2.0	0.0	4.2	3.5	1.3	+2.2
RAMP C PRE-STAGE TOTALS =		190	165	45	+120		270	230	20			+210
RAMP D - TEMPORARY PAVEMENT												
16+00	0.0	0.0					0.0	0.0				
17+00	3.6	3.1	6.7	5.7	5.8	-0.0	9.7	0.0	18.1	15.3	0.0	+15.3
18+00	3.6	5.7	13.3	11.3	16.4	-5.1	12.3	1.8	40.7	34.6	3.3	+31.4
19+00	6.5	1.9	18.6	15.8	14.2	+1.6	9.7	0.0	40.7	34.6	3.3	+31.3
20+00	6.7	2.6	24.5	20.8	8.5	+12.3	13.7	0.0	43.4	36.8	0.0	+36.8
21+00	3.7	63.7	19.3	16.4	122.9	-106.4	30.1	6.3	81.1	68.9	11.6	+57.3
22+00	1.5	181.1	9.6	8.2	453.3	-445.1	43.9	12.3	137.1	116.5	34.4	+82.1
23+00	1.6	269.7	5.7	4.9	834.8	-830.0	57.2	18.6	187.3	159.2	57.2	+101.9
24+00	1.4	352.9	5.7	4.8	1153.0	-1148.2	60.6	20.6	218.3	185.5	72.7	+112.8
25+00	5.4	420.8	12.6	10.7	1432.7	-1422.0	60.6	16.6	224.6	190.9	69.0	+121.9
26+00	4.8	450.3	18.9	16.1	1613.2	-1597.1	67.6	7.4	237.4	201.8	44.5	+157.3
27+00	5.7	148.1	19.5	16.6	1108.1	-1091.5	44.5	1.1	207.7	176.5	15.9	+160.6
28+00	4.0	17.9	18.0	15.3	307.3	-292.0	24.3	3.0	127.5	108.4	7.8	+100.6
28+83	81.8	0.0	131.8	112.0	27.5	+84.5	20.5	0.0	68.9	58.5	4.7	+53.8
RAMP D PRE-STAGE TOTALS =		305	260	7100	-6835		1635	1390	325			+1065
PRE-STAGE TOTALS =		1190	1020	21495	-20585		9440	8030	2900			5130

REVISED SHEET 11/2/2023

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 PROJECT: 2018 CH401180022 01-Station\CAD\M4_04_63828\04-Sheets\03-62R28-EB-WB-Structure-001.dwg



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CHECKED -	REVISED -	
DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EARTHWORK SCHEDULE

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 7	WILL	1059	47
CONTRACT NO. 62R28				
ILLINOIS FED. AID PROJECT				

1

STATION	RAMP EARTHWORK											
	CROSS SECTION END AREAS		EARTH EXCAVATION	EXCAVATION USED FOR EMBANKMENT (ADJ. FOR SHRINKAGE)	EMBANKMENT	EARTHWORK WASTE (+) OR SHORTAGE (-)	TOPSOIL CROSS SECTION END AREAS		TOPSOIL EXCAVATION	TOPSOIL USED FOR PLACEMENT (ADJ. FOR SHRINKAGE)	TOPSOIL PLACEMENT	TOPSOIL WASTE (+) OR SHORTAGE (-)
	CUT	FILL					CUT	FILL				
	(SQ FT)	(SQ FT)	(CU YD)	(CU YD)	(CU YD)	(CU YD)	(SQ FT)	(SQ FT)	(CU YD)	(CU YD)	(CU YD)	(CU YD)
RAMP BB												
13+15	0.0	0.0					0.0	0.0				
14+00	6.8	147.4	10.7	9.1	232.5	-223.4	3.7	30.6	5.9	5.0	48.2	-43.2
15+00	15.9	23.4	42.1	35.8	316.2	-280.5	32.2	21.0	66.5	56.5	95.5	-39.0
16+00	31.3	199.9	87.4	74.3	413.5	-339.2	20.9	28.5	98.4	83.6	91.7	-8.1
17+00	48.7	456.5	148.0	125.8	1215.6	-1089.8	18.2	30.6	72.5	61.7	109.5	-47.9
18+00	48.9	481.5	180.7	153.6	1737.0	-1583.4	17.3	30.6	65.8	55.9	113.4	-57.5
19+00	3.3	364.7	96.7	82.2	1567.0	-1484.8	20.6	30.6	70.1	59.6	113.4	-53.8
20+00	0.0	229.2	6.1	5.2	1099.8	-1094.5	4.6	14.6	46.6	39.6	83.8	-44.1
21+00	0.0	125.4	0.0	0.0	656.7	-656.7	1.0	0.0	10.4	8.9	27.1	-18.2
22+00	0.0	75.3	0.0	0.0	371.7	-371.7	1.0	0.0	3.9	3.3	0.0	+3.3
23+00	0.1	38.6	0.2	0.1	211.0	-210.9	2.7	0.0	6.8	5.8	0.0	+5.8
24+00	16.9	15.2	31.4	26.7	99.6	-72.9	3.2	0.0	10.8	9.2	0.1	+9.1
25+00	38.0	6.9	101.7	86.4	40.9	+45.6	7.8	0.0	20.3	17.3	0.1	+17.2
25+50	40.1	5.6	72.4	61.5	11.5	+50.0	7.1	0.0	13.8	11.7	0.0	+11.7
RAMP BB TOTALS =			780	665	7975	-7310			495	420	685	-260
RAMP CC												
10+00	9.8	2.3					7.6	3.6				
11+00	43.8	3.4	99.4	84.4	10.6	+73.9	20.5	8.8	52.1	44.3	23.0	+21.3
12+00	42.6	5.2	159.9	136.0	15.9	+120.1	23.5	9.1	81.6	69.4	33.2	+36.1
13+00	46.1	6.7	164.3	139.6	21.9	+117.7	22.5	10.7	85.2	72.4	36.7	+35.7
14+00	61.3	22.5	199.0	169.1	54.1	+115.1	22.8	12.8	83.8	71.3	43.4	+27.9
15+00	42.4	8.6	192.0	163.2	57.6	+105.6	7.1	5.7	55.3	47.0	34.1	+12.9
16+00	31.2	8.3	136.2	115.8	31.1	+84.7	1.0	4.0	15.0	12.7	17.9	-5.2
16+16	30.3	7.6	18.1	15.4	4.7	+10.7	0.1	4.0	0.3	0.3	2.4	-2.1
RAMP CC TOTALS =			970	825	200	+630			375	320	195	+130
RAMP DD												
05+00	0.0	424.3					0.2	0.0				
06+00	9.0	5.7	16.7	14.2	796.2	-782.0	5.2	0.8	9.9	8.4	1.4	+7.0
07+00	5.1	5.5	26.2	22.3	20.6	+1.7	3.2	0.4	15.4	13.1	2.0	+11.1
08+00	0.0	17.5	9.5	8.1	42.6	-34.5	4.8	0.6	14.7	12.5	1.7	+10.8
09+00	0.8	37.3	1.4	1.2	101.6	-100.4	8.4	2.0	24.3	20.7	4.7	+15.9
10+00	0.0	89.2	1.4	1.2	234.3	-233.1	26.4	4.1	64.4	54.7	11.3	+43.4
11+00	0.0	44.0	0.0	0.0	246.6	-246.6	22.7	2.1	90.9	77.3	11.5	+65.8
12+00	51.6	2.3	95.6	81.3	85.6	-4.3	17.5	0.9	74.3	63.2	5.6	+57.6
13+00	148.6	0.3	370.8	315.2	4.8	+310.4	27.5	11.4	83.3	70.8	22.8	+48.0
14+00	201.4	0.3	648.1	550.9	1.1	+549.8	31.5	15.3	109.2	92.9	49.4	+43.5
14+55	177.4	0.2	384.1	326.5	0.5	+326.0	0.0	0.0	31.9	27.1	15.5	+11.6
15+00	157.6	0.1	280.6	238.5	0.2	+238.3	16.5	5.2	13.8	11.7	4.3	+7.4
16+00	114.0	0.1	502.9	427.4	0.4	+427.0	15.7	3.9	59.6	50.6	16.9	+33.8
17+00	66.8	0.1	334.7	284.5	0.4	+284.1	20.5	3.0	67.0	56.9	12.8	+44.2
17+70	50.7	0.9	152.3	129.4	1.3	+128.1	19.9	2.5	52.3	44.5	7.1	+37.4
RAMP DD TOTALS =			2825	2405	1540	+865			715	605	170	+440

EARTHWORK NOTES:

- APPLIED SHRINKAGE FACTOR = 15%
- END AREA VALUES ARE MEASURED IN CROSS SECTIONS
- TOPSOIL EXCAVATION AND PLACEMENT WILL BE MEASURED FOR PAYMENT BASED ON THE TOTAL VOLUME OF TOPSOIL EXCAVATED. THE CONTRACTOR SHALL REMOVE AND PROPERLY DISPOSE OF WASTE TOPSOIL FROM THE PROJECT SITE. THE COST TO REMOVE AND DISPOSE OF THIS MATERIAL SHALL BE INCLUDED IN THE BID UNIT PRICE PER CUBIC YARD FOR 'TOPSOIL EXCAVATION AND PLACEMENT'.

STATION	ROCK EXCAVATION (END AREA)	20200200	20200200	31101100	31101100	31101100	31101100	
		ROCK EXCAVATION (VOLUME)	ROCK EXCAVATION (END AREA)	ROCK EXCAVATION (VOLUME)	SUB GRAN MAT B (END AREA)	SUB GRAN MAT B (VOLUME)	SUB GRAN MAT B (END AREA)	SUB GRAN MAT B (VOLUME)
		STAGE 1	STAGE 1	STAGE 2	STAGE 1	STAGE 1	STAGE 2	STAGE 2
		(SQ FT)	(CU YD)	(SQ FT)	(CU YD)	(SQ FT)	(CU YD)	(SQ FT)
323+00								
324+00	24.3	45.0	41.5	76.9	15.25	28.2	10.5	19.4
325+00		45.0		76.9		28.2		19.4
370+00								
371+00			36	66.7				
372+00			27	116.7				
373+00	135.8	251.4	197.3	415.4	18.75	34.7	13	24.1
374+00		251.4		365.4		34.7		24.1
375+00	168.8	312.5	253	468.5	18.75	34.7	13	24.1
376+00		312.5	6	479.6		34.7		24.1
377+00	129	238.9	291	550.0	18.75	34.7	21	38.9
378+00		238.9	26	587.0		34.7		38.9
379+00	39	72.2	53.2	146.7	18.75	34.7	22	40.7
380+00		72.2		98.5		34.7		40.7
389+00								
390+00			57	105.6				
391+00			12.4	128.5				
392+00	82.5	152.8	147	295.2	18.75	34.7	22	40.7
393+00	7.4	166.5	27.9	323.9		34.7		40.7
394+00	181	348.9	332	666.5	18.75	34.7	22	40.7
395+00	144	601.9	260	1096.3	18.75	69.4	22	81.5
396+00	70.5	397.2	119.4	702.6	18.75	69.4	22	81.5
397+00		130.6	33	282.2		34.7	6.25	52.3
398+00	119.3	220.8	162.8	362.5	18.75	34.7	15	39.4
399+00	71.5	353.2	102.5	491.2	13.75	60.2	9.4	45.2
400+00	150	410.2	248	649.1	18.75	60.2	15	45.2
401+00	96.3	456.1	95	635.2	13.25	59.3	9.4	45.2
403+00								
404+00			18.6	34.4				
405+00			3	40.0				
406+00			0	5.6				
409+00								
410+00			8.4	15.6				
411+00				15.6				
STAGE 1 TOTALS =		5080			826			
STAGE 2 TOTALS =			9300				807	

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	DATE -	REVISED -	

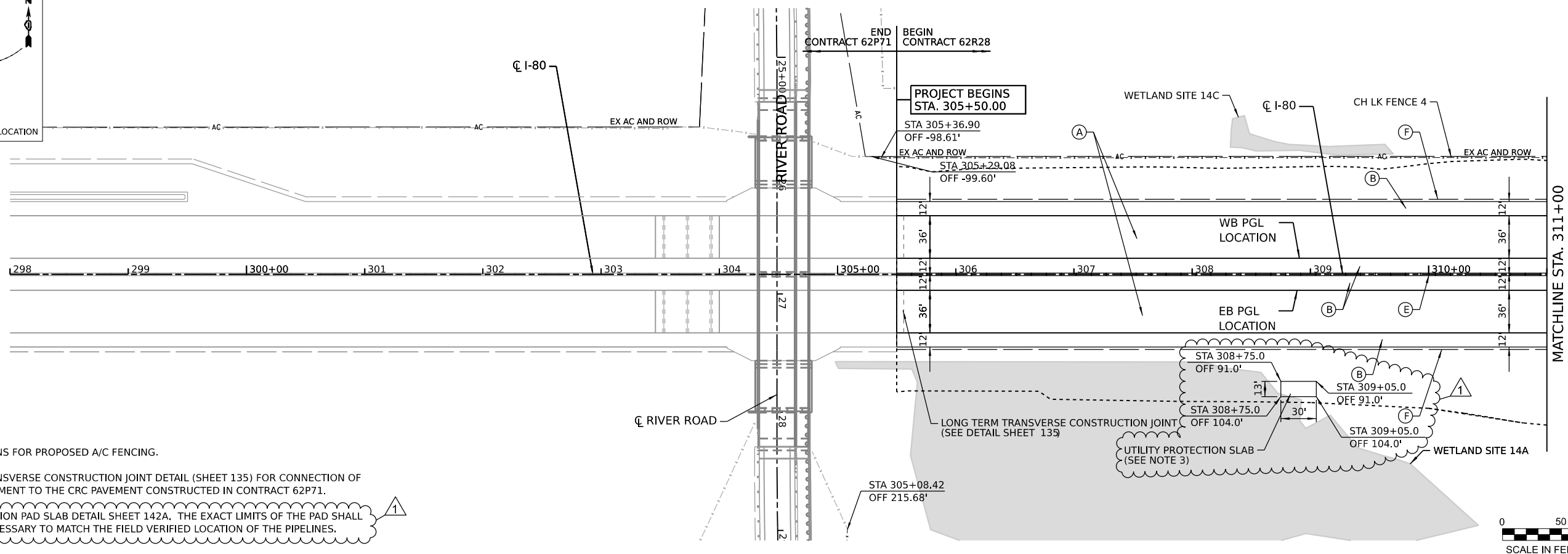
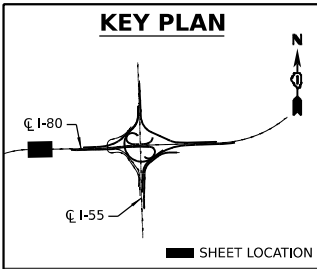
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

EARTHWORK SCHEDULE

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

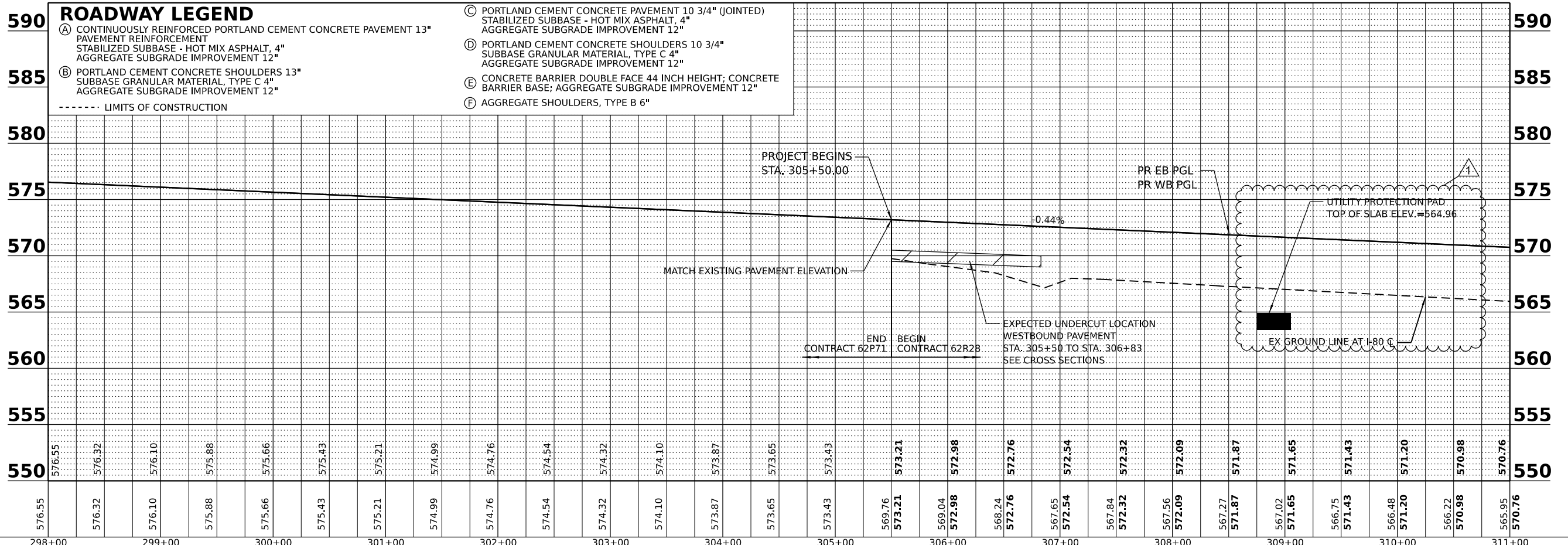
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 7	WILL	1059	51
CONTRACT NO. 62R28				
ILLINOIS FED. AID PROJECT				



NOTES:

1. SEE LANDSCAPE PLANS FOR PROPOSED A/C FENCING.
2. SEE LONG TERM TRANSVERSE CONSTRUCTION JOINT DETAIL (SHEET 135) FOR CONNECTION OF PROPOSED CRC PAVEMENT TO THE CRC PAVEMENT CONSTRUCTED IN CONTRACT 62P71.
3. SEE UTILITY PROTECTION PAD SLAB DETAIL SHEET 142A. THE EXACT LIMITS OF THE PAD SHALL BE ADJUSTED AS NECESSARY TO MATCH THE FIELD VERIFIED LOCATION OF THE PIPELINES.



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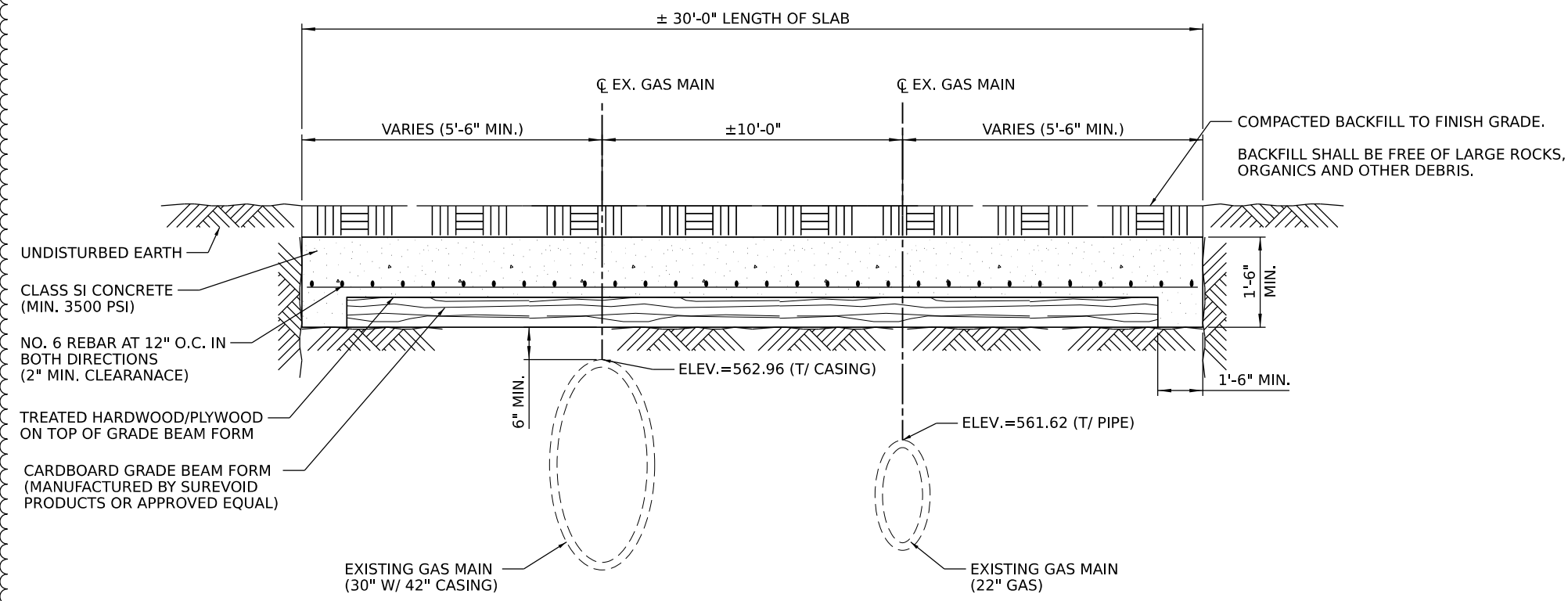
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ROADWAY PLAN AND PROFILE

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 7	WILL	1059	75
CONTRACT NO. 62R28				

REVISED SHEET 11/2/2023



UNDISTURBED EARTH

CLASS SI CONCRETE (MIN. 3500 PSI)

NO. 6 REBAR AT 12" O.C. IN BOTH DIRECTIONS (2" MIN. CLEARANCE)

TREATED HARDWOOD/PLYWOOD ON TOP OF GRADE BEAM FORM

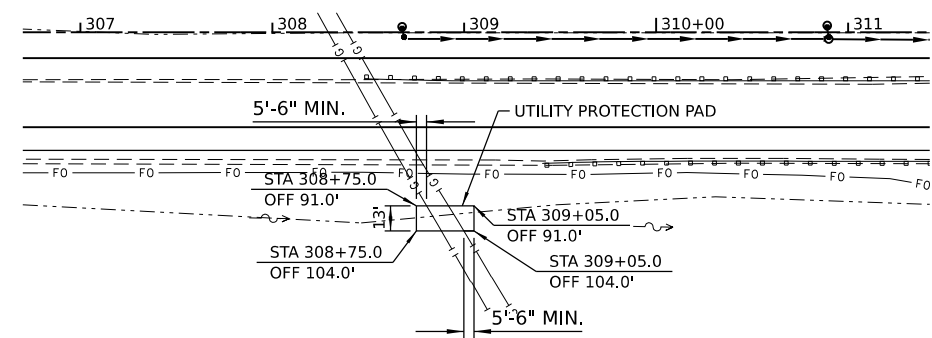
CARDBOARD GRADE BEAM FORM (MANUFACTURED BY SUREVOID PRODUCTS OR APPROVED EQUAL)

NOTES:

1. THIS DETAIL SHOWS THE SPECIFIC UTILITY PROTECTION PAD FOR WORK ABOVE THE EXISTING TC ENERGY GAS MAINS THAT RESULTS IN LESS THAN 3- FEET IN COVER. THE CONTRACTOR SHALL INSTALL THE UTILITY PROTECTION SLAB AS SHOWN ON THIS PLAN OR AS DIRECTED BY THE ENGINEER.
2. FINAL PLACEMENT OF THE UTILITY PROTECTION PAD IS BASED ON THE LOCATION OF THE EXISTING PIPELINES. LOCATING THE EXISTING UTILITIES WILL NOT BE PAID FOR SEPARATELY BUT IS INCLUDED IN THE IN THE CONTRACT PRICE FOR UTILITY PROTECTION PAD.
3. REINFORCEMENT SHALL NOT BE PAID FOR SEPARATELY BUT IS INCLUDED IN THE CONTRACT PRICE FOR UTILITY PROTECTION PAD.
4. THE IMPACTED UTILITY MUST HAVE A REPRESENTATIVE ON-SITE TO OBSERVE WORK RELATED TO THEIR RESPECTIVE UTILITY. THE CONTRACTOR SHALL COORDINATE TIMING AND WORK REQUIRED WITH THE SPECIFIC UTILITY REPRESENTATIVES.

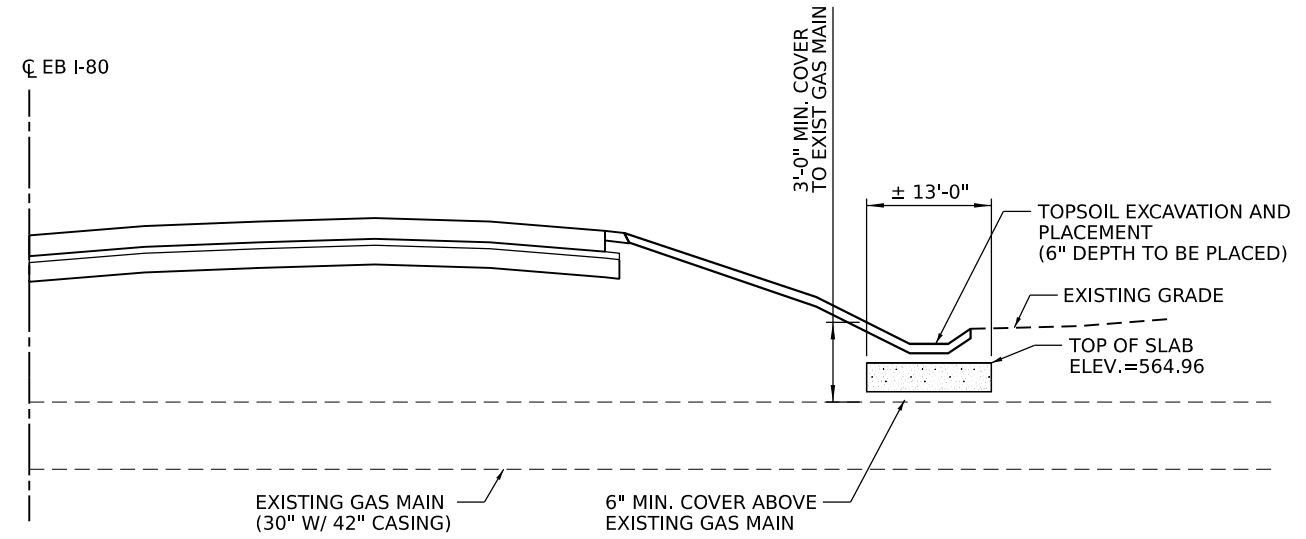
UTILITY PROTECTION PAD

NOT TO SCALE



PLAN VIEW

SCALE: 1"=50'



SECTION VIEW

NOT TO SCALE

ADDE ENTIRE SHEET 11/2/2023

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PLOT SCALE	100,000' / in.
PLOT DATE	10/26/2023

DESIGNED	-
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CHECKED	-
DATE	-

REVISED	-	ADDENDUM A
REVISED	-	
REVISED	-	
REVISED	-	

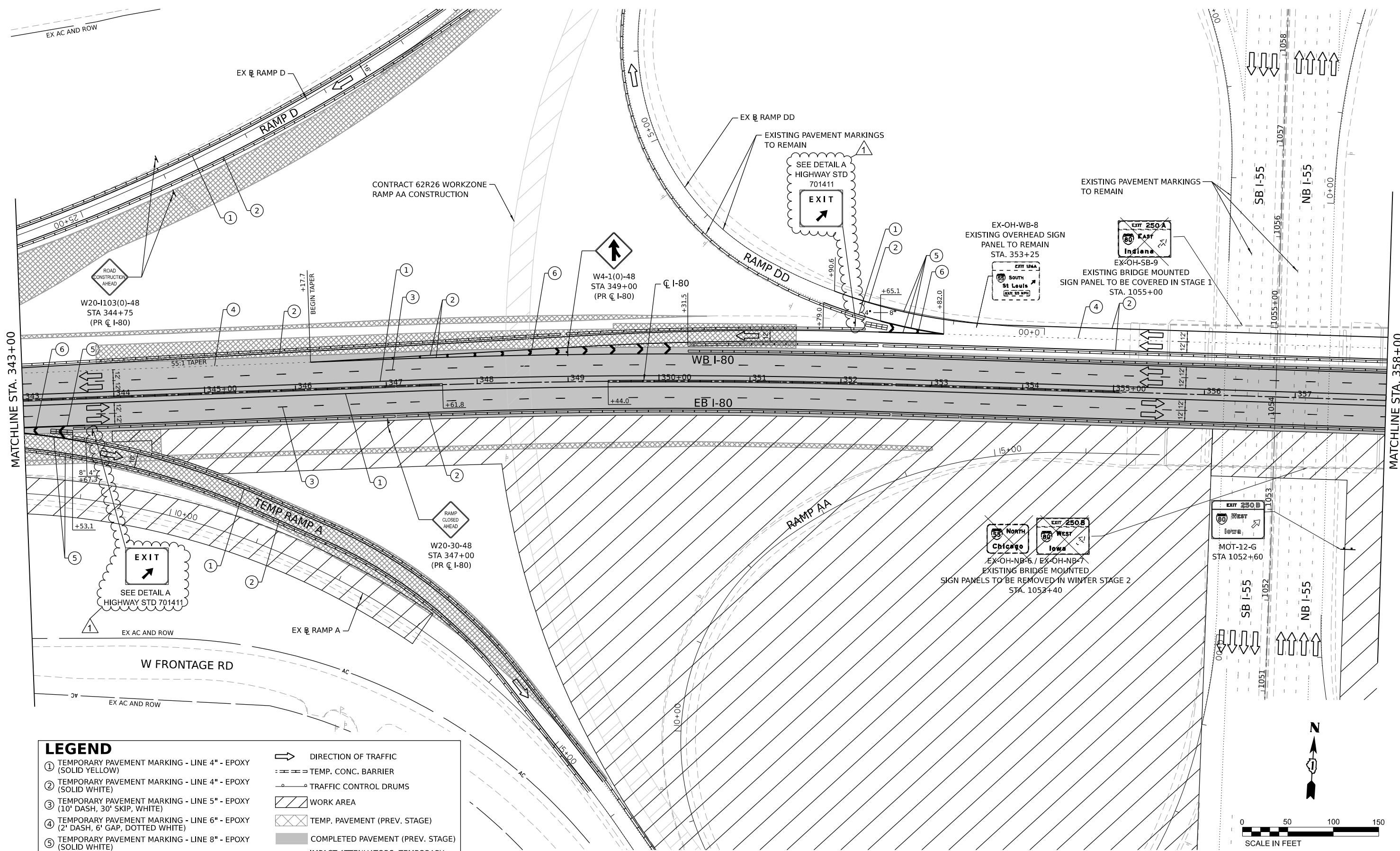
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

UTILITY PROTECTION PAD DETAIL

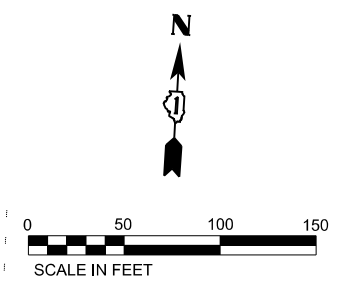
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 7	WILL	1059	142A
CONTRACT NO. 62R28			ILLINOIS FED. AID PROJECT	

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LEGEND	
①	TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID YELLOW)
②	TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID WHITE)
③	TEMPORARY PAVEMENT MARKING - LINE 5" - EPOXY (10' DASH, 30' SKIP, WHITE)
④	TEMPORARY PAVEMENT MARKING - LINE 6" - EPOXY (2' DASH, 6' GAP, DOTTED WHITE)
⑤	TEMPORARY PAVEMENT MARKING - LINE 8" - EPOXY (SOLID WHITE)
⑥	TEMPORARY PAVEMENT MARKING - LINE 12" - EPOXY (CHEVRON @ 30' C-C, SOLID WHITE)
	DIRECTION OF TRAFFIC
	TEMP. CONC. BARRIER
	TRAFFIC CONTROL DRUMS
	WORK AREA
	TEMP. PAVEMENT (PREV. STAGE)
	COMPLETED PAVEMENT (PREV. STAGE)
	IMPACT ATTENUATORS, TEMPORARY (SEVERE USE, NARROW), TEST LEVEL 3



USER NAME	= dbook	DESIGNED	-	REVISED	-	ADDENDUM A
DRAWN	-	REVISIONS	-	DATE	-	
PLOT SCALE	= 100,0000" / in.	CHECKED	-	REVISIONS	-	
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

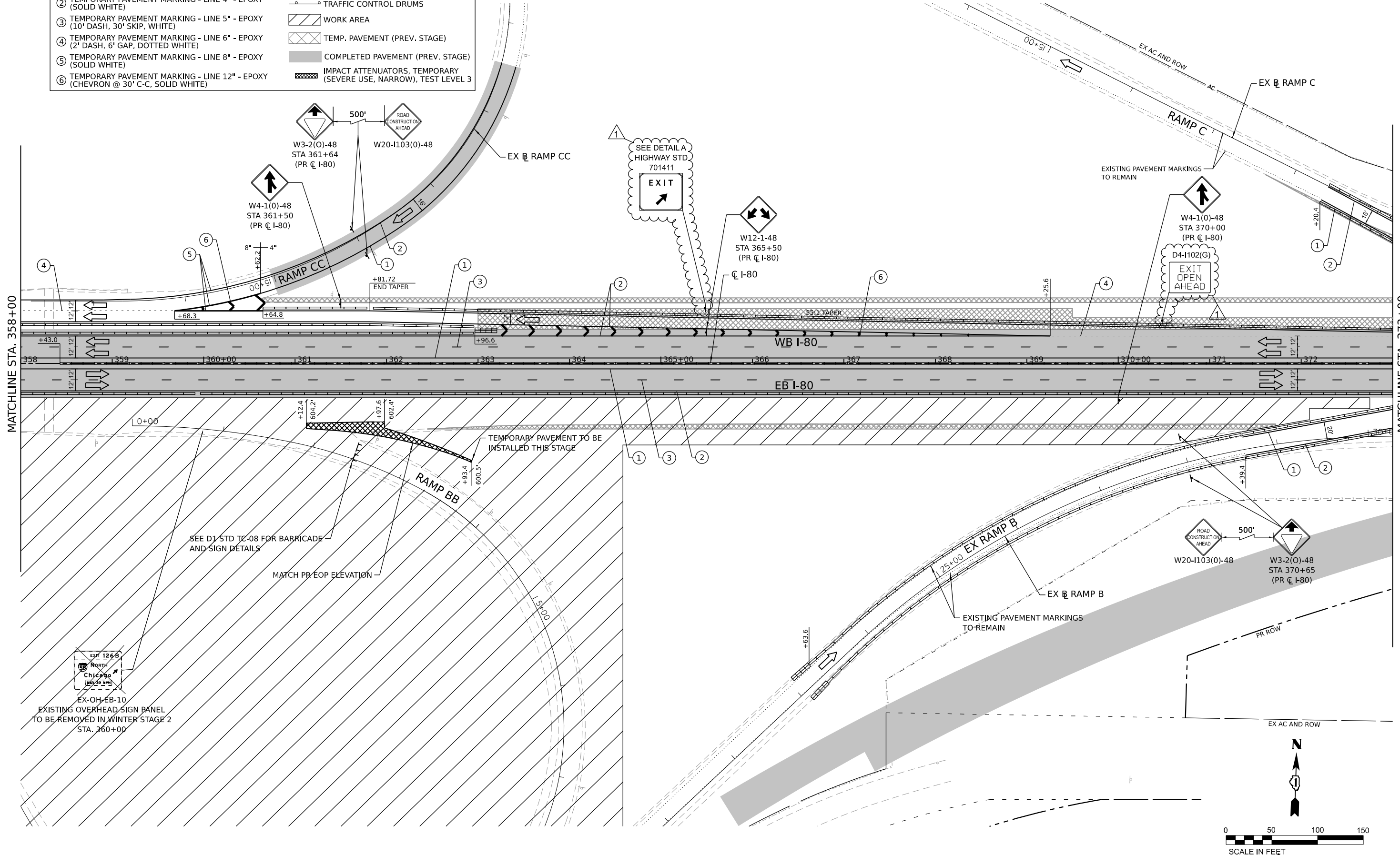
SUGGESTED CONSTRUCTION STAGING AND
TRAFFIC CONTROL PLAN - WINTER STAGE 2
 SCALE: 1" = 50' SHEET 5 OF 9 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 7	WILL	1059	194
CONTRACT NO. 62R28			ILLINOIS FED. AID PROJECT	

REVISED SHEET 11/2/2023

LEGEND

- ① TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID YELLOW)
 - ② TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID WHITE)
 - ③ TEMPORARY PAVEMENT MARKING - LINE 5" - EPOXY (10' DASH, 30' SKIP, WHITE)
 - ④ TEMPORARY PAVEMENT MARKING - LINE 6" - EPOXY (2' DASH, 6' GAP, DOTTED WHITE)
 - ⑤ TEMPORARY PAVEMENT MARKING - LINE 8" - EPOXY (SOLID WHITE)
 - ⑥ TEMPORARY PAVEMENT MARKING - LINE 12" - EPOXY (CHEVRON @ 30' C-C, SOLID WHITE)
- DIRECTION OF TRAFFIC
 - TEMP. CONC. BARRIER
 - TRAFFIC CONTROL DRUMS
 - WORK AREA
 - TEMP. PAVEMENT (PREV. STAGE)
 - COMPLETED PAVEMENT (PREV. STAGE)
 - IMPACT ATTENUATORS, TEMPORARY (SEVERE USE, NARROW), TEST LEVEL 3



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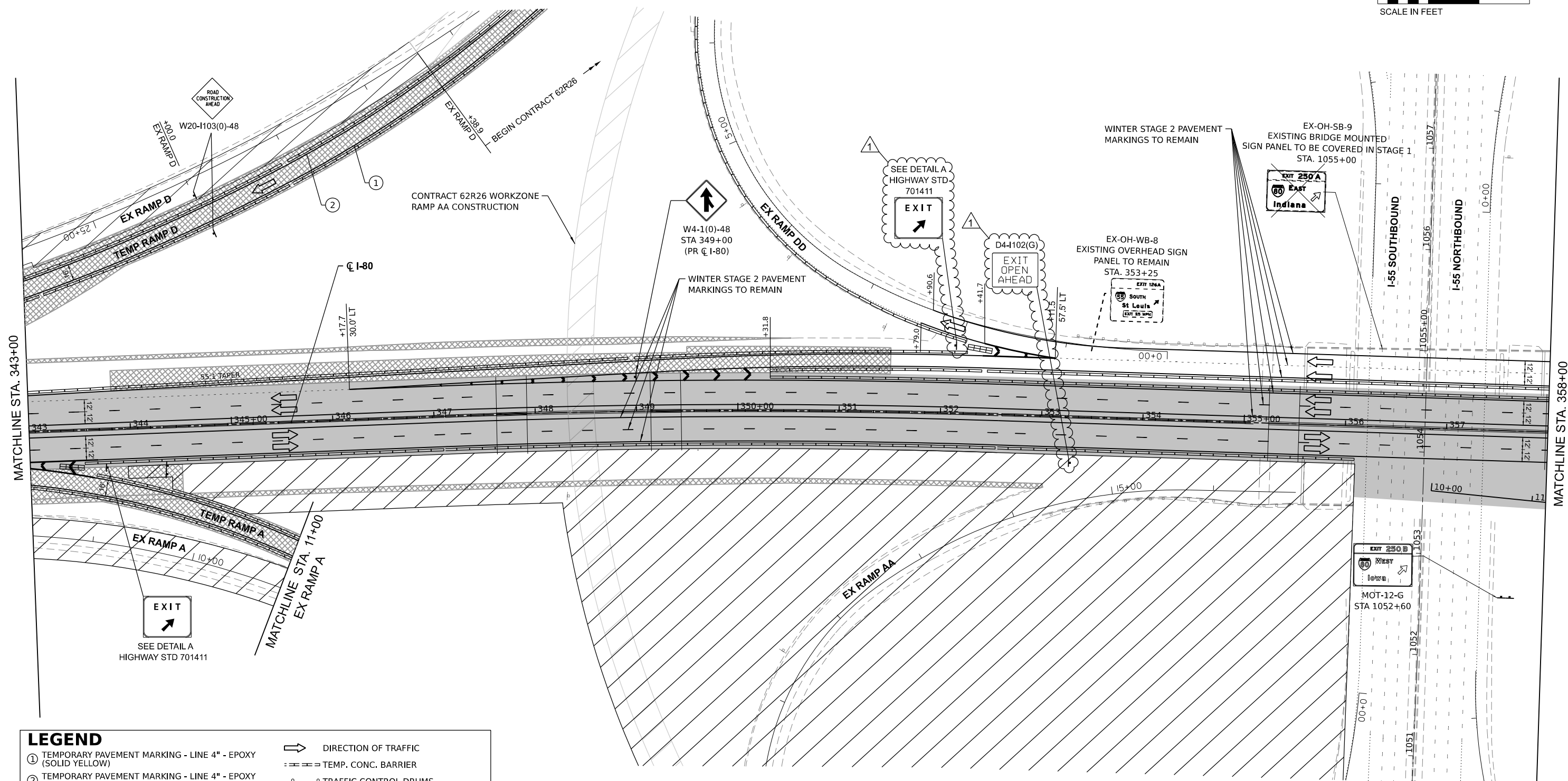
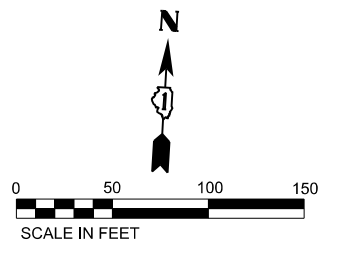
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PLOT DATE	= 10/25/2023	DATE	-	REVISED	-	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED CONSTRUCTION STAGING AND
TRAFFIC CONTROL PLAN - WINTER STAGE 2
 SCALE: 1" = 50' SHEET 6 OF 9 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 7	WILL	1059	195
CONTRACT NO. 62R28				
ILLINOIS FED. AID PROJECT				

REVISIONS
 11/2/2023

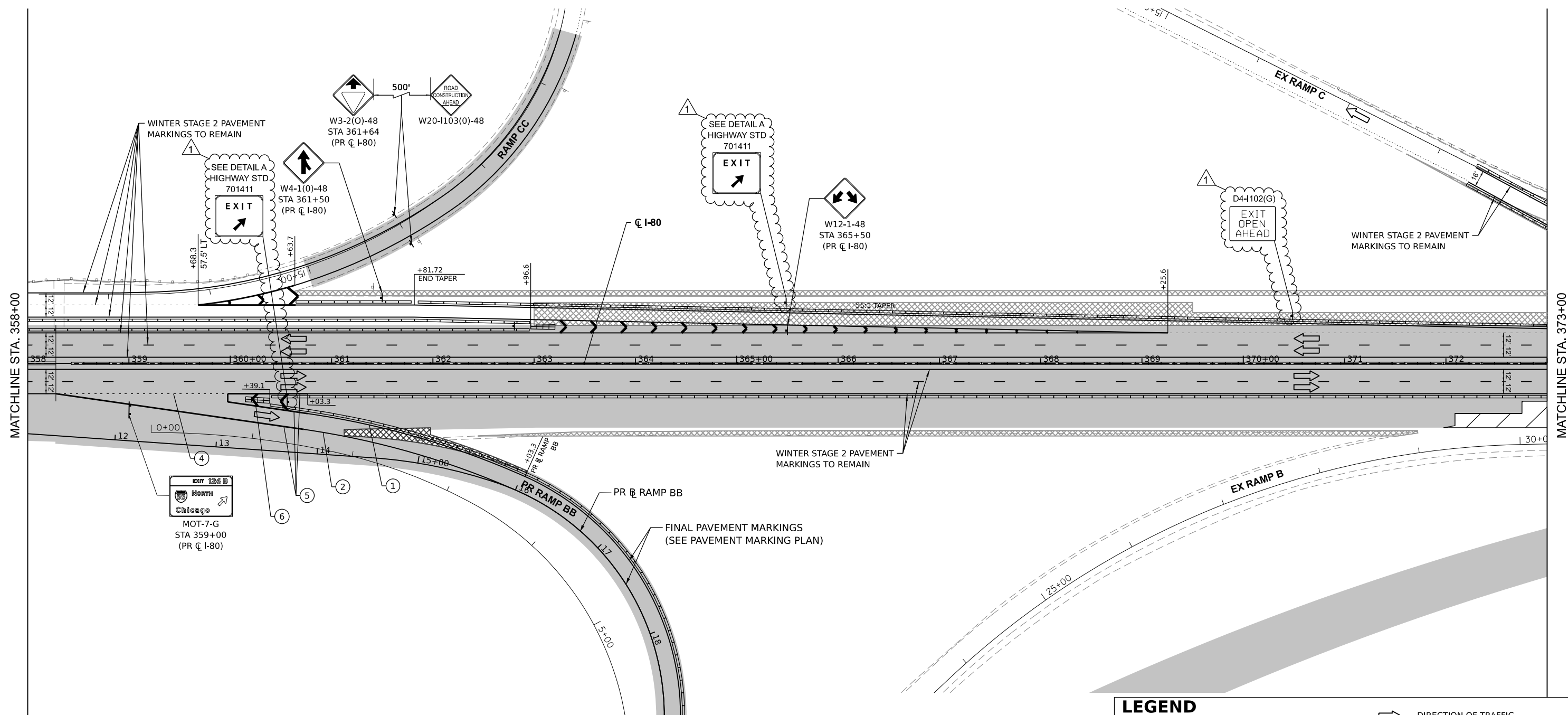
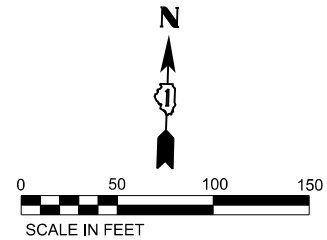


LEGEND

①	TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID YELLOW)		DIRECTION OF TRAFFIC
②	TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID WHITE)		TEMP. CONC. BARRIER
③	TEMPORARY PAVEMENT MARKING - LINE 5" - EPOXY (10' DASH, 30' SKIP, WHITE)		TRAFFIC CONTROL DRUMS
④	TEMPORARY PAVEMENT MARKING - LINE 6" - EPOXY (2' DASH, 6' GAP, DOTTED WHITE)		WORK AREA
⑤	TEMPORARY PAVEMENT MARKING - LINE 8" - EPOXY (SOLID WHITE)		TEMP. PAVEMENT (PREV. STAGE)
⑥	TEMPORARY PAVEMENT MARKING - LINE 12" - EPOXY (CHEVRON @ 30' C-C, SOLID WHITE)		COMPLETED PAVEMENT (PREV. STAGE)
			IMPACT ATTENUATORS, TEMPORARY (SEVERE USE, NARROW), TEST LEVEL 3

 FUHRMANN ENGINEERING	USER NAME = dbook PLOT SCALE = 0.16666667" / in. PLOT DATE = 10/25/2023	DESIGNED - _____ DRAWN - _____ CHECKED - _____ DATE - _____	REVISED - ADDENDUM A REVISED - _____ REVISED - _____ REVISED - _____	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUGGESTED CONSTRUCTION STAGING AND TRAFFIC CONTROL PLAN - STAGE 2A	SCALE: 1" = 50' SHEET 31 OF 42 SHEETS STA. 343+00 TO STA. 358+00	F.A.I. RTE. I-80 SECTION FAI 80 21 STRUCTURE 7 COUNTY WILL SHEETS 1059 203 CONTRACT NO. 62R28	REVISED SHEET 11/2/2023 ILLINOIS FED. AID PROJECT
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LEGEND

① TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID YELLOW)	➔ DIRECTION OF TRAFFIC
② TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID WHITE)	≡≡≡≡ TEMP. CONC. BARRIER
③ TEMPORARY PAVEMENT MARKING - LINE 5" - EPOXY (10' DASH, 30' SKIP, WHITE)	○ TRAFFIC CONTROL DRUMS
④ TEMPORARY PAVEMENT MARKING - LINE 6" - EPOXY (2' DASH, 6' GAP, DOTTED WHITE)	▨ WORK AREA
⑤ TEMPORARY PAVEMENT MARKING - LINE 8" - EPOXY (SOLID WHITE)	▩ TEMP. PAVEMENT (PREV. STAGE)
⑥ TEMPORARY PAVEMENT MARKING - LINE 12" - EPOXY (CHEVRON @ 30' C-C, SOLID WHITE)	■ COMPLETED PAVEMENT (PREV. STAGE)
	▨ IMPACT ATTENUATORS, TEMPORARY (SEVERE USE, NARROW), TEST LEVEL 3

▲ REVISED SHEET 11/2/2023

MODEL: I-80 PLOT - MOT 7 Chicago
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 PROJECT: I-80 PLOT - MOT 7 Chicago
 DATE: 10/25/2023



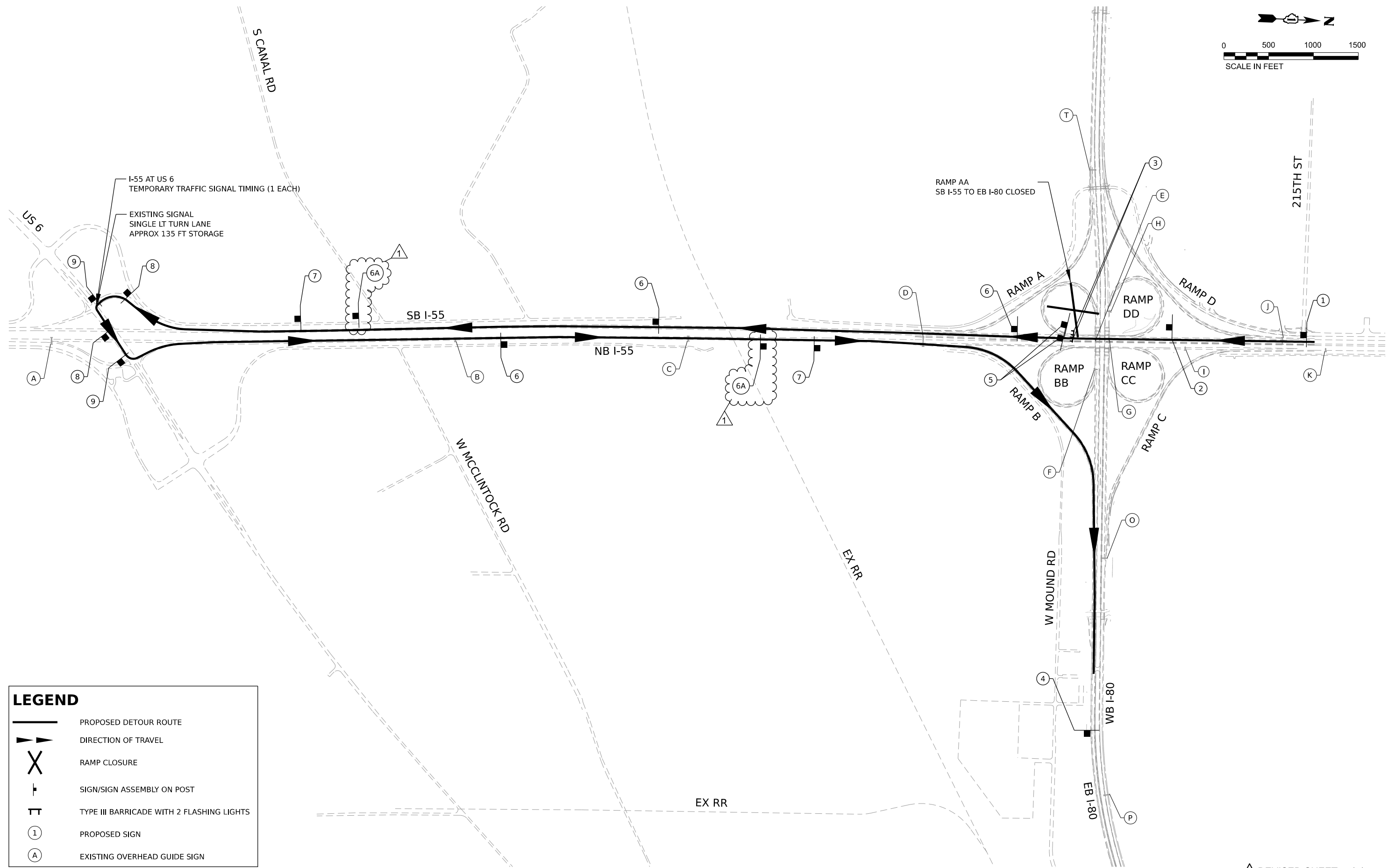
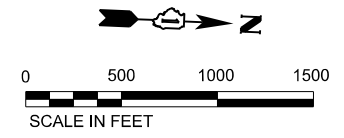
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PLOT DATE = 10/25/2023	CHECKED - _____	REVISED - _____
	DATE - _____	REVISED - _____

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED CONSTRUCTION STAGING AND
TRAFFIC CONTROL PLAN - STAGE 2A**

SCALE: 1" = 50' SHEET 32 OF 42 SHEETS STA. 358+00 TO STA. 373+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 7	WILL	1059	204
ILLINOIS FED. AID PROJECT			CONTRACT NO. 62R28	



LEGEND	
	PROPOSED DETOUR ROUTE
	DIRECTION OF TRAVEL
	RAMP CLOSURE
	SIGN/SIGN ASSEMBLY ON POST
	TYPE III BARRICADE WITH 2 FLASHING LIGHTS
	PROPOSED SIGN
	EXISTING OVERHEAD GUIDE SIGN

MODEL: Default
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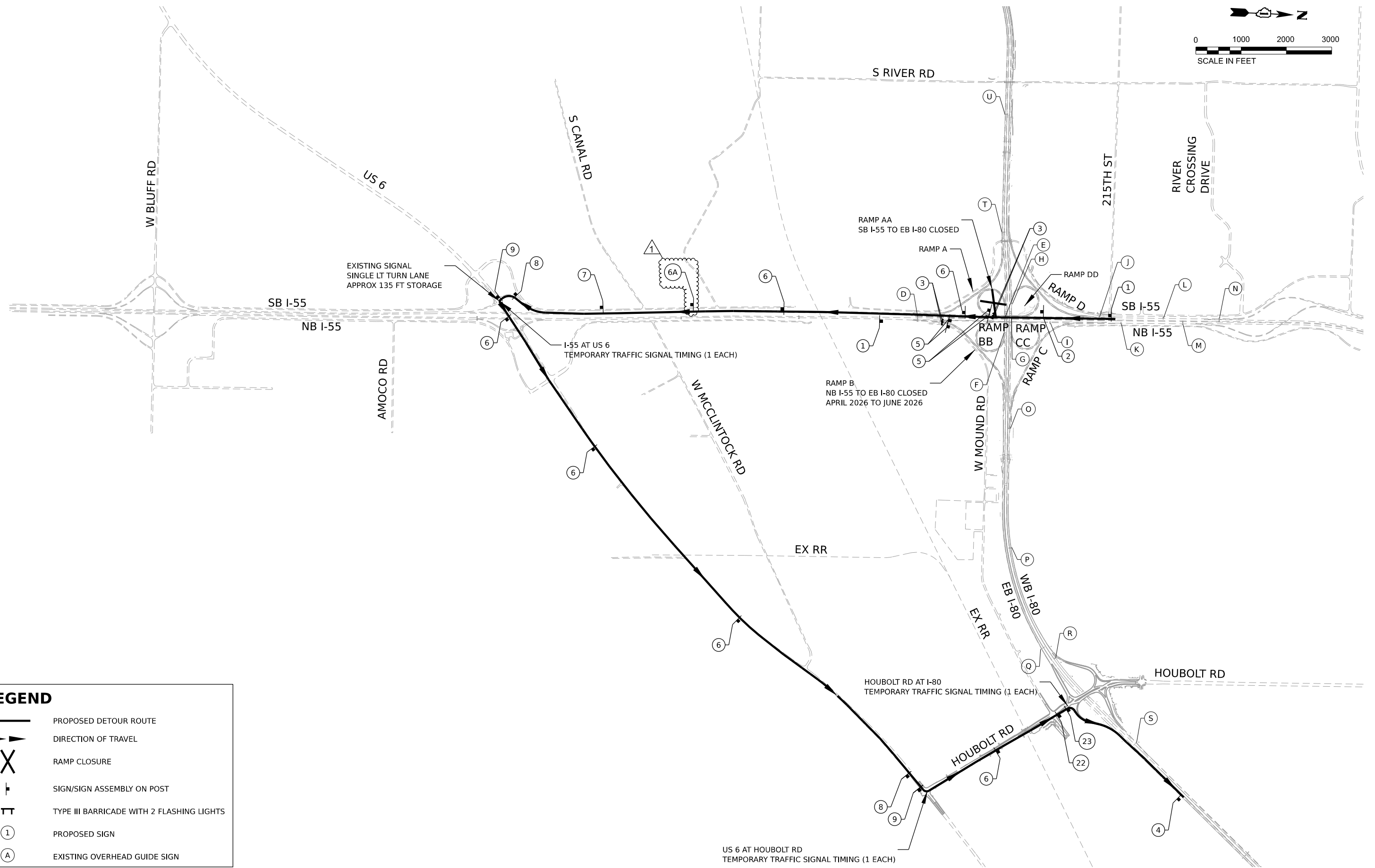
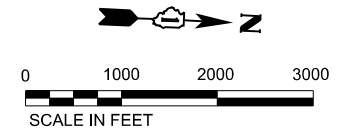
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PLOT DATE	= 10/25/2023						

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DETOUR PLAN			
RAMP AA CLOSURE (2025), SB I-55 TO EB I-80			
SCALE:	SHEET	OF	SHEETS
	STA.	TO	STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 7	WILL	1059	252
CONTRACT NO. 62R28				
ILLINOIS FED. AID PROJECT				

REVISED SHEET 11/2/2023



LEGEND	
	PROPOSED DETOUR ROUTE
	DIRECTION OF TRAVEL
	RAMP CLOSURE
	SIGN/SIGN ASSEMBLY ON POST
	TYPE III BARRICADE WITH 2 FLASHING LIGHTS
	PROPOSED SIGN
	EXISTING OVERHEAD GUIDE SIGN

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USER NAME	▀ dbook	DESIGNED -	REVISOR -	ADDENDUM A
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PLOT DATE	▀ 10/25/2023			

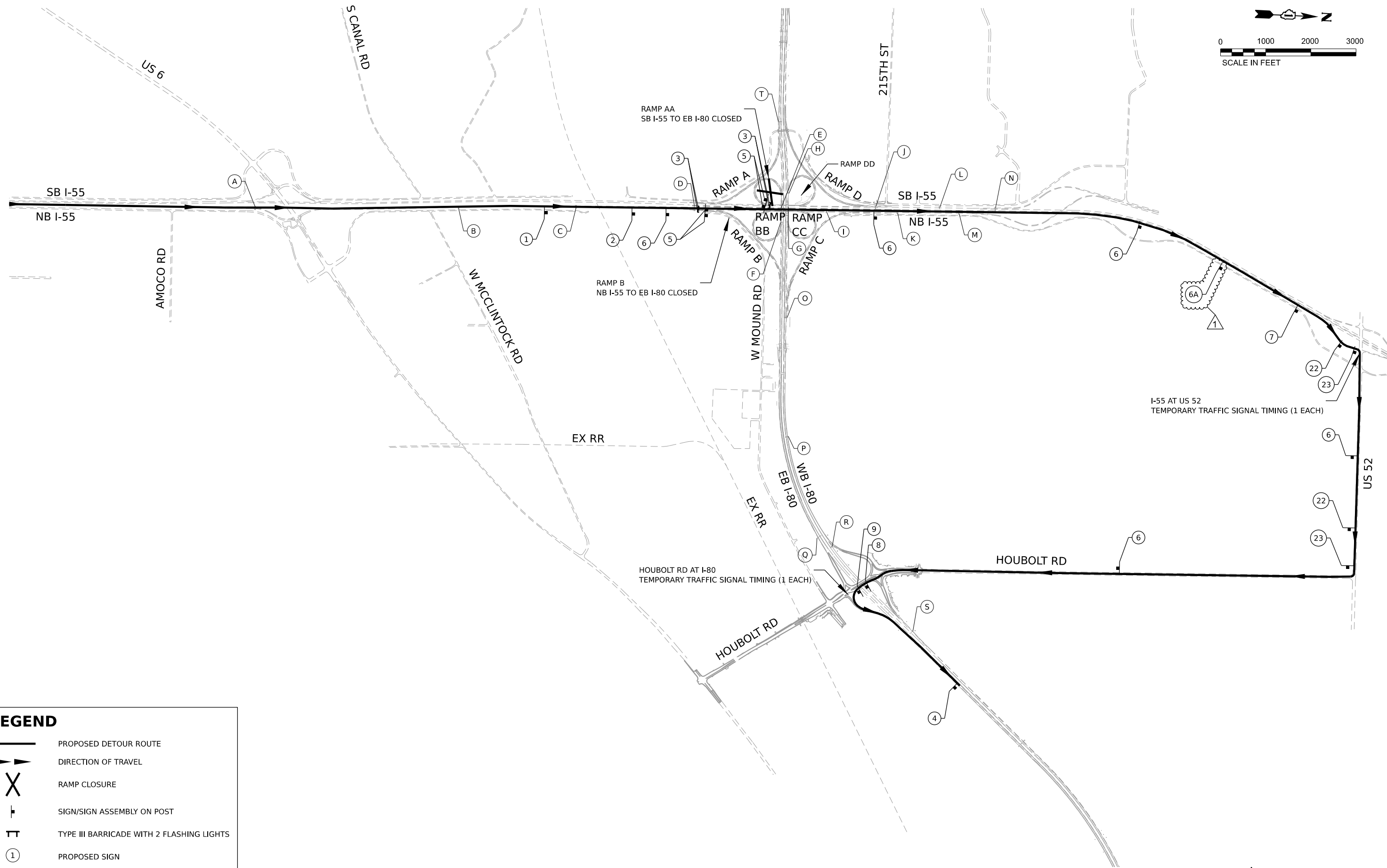
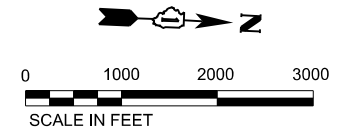
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DETOUR PLAN
RAMP AA CLOSURE (2026), SB I-55 TO EB I-80

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 7	WILL	1059	252A
CONTRACT NO. 62R28				
ILLINOIS FED. AID PROJECT				

REVISED SHEET 11/2/2023

SCALE: SHEET OF SHEETS STA. TO STA.



LEGEND

	PROPOSED DETOUR ROUTE
	DIRECTION OF TRAVEL
	RAMP CLOSURE
	SIGN/SIGN ASSEMBLY ON POST
	TYPE III BARRICADE WITH 2 FLASHING LIGHTS
	PROPOSED SIGN
	EXISTING OVERHEAD GUIDE SIGN

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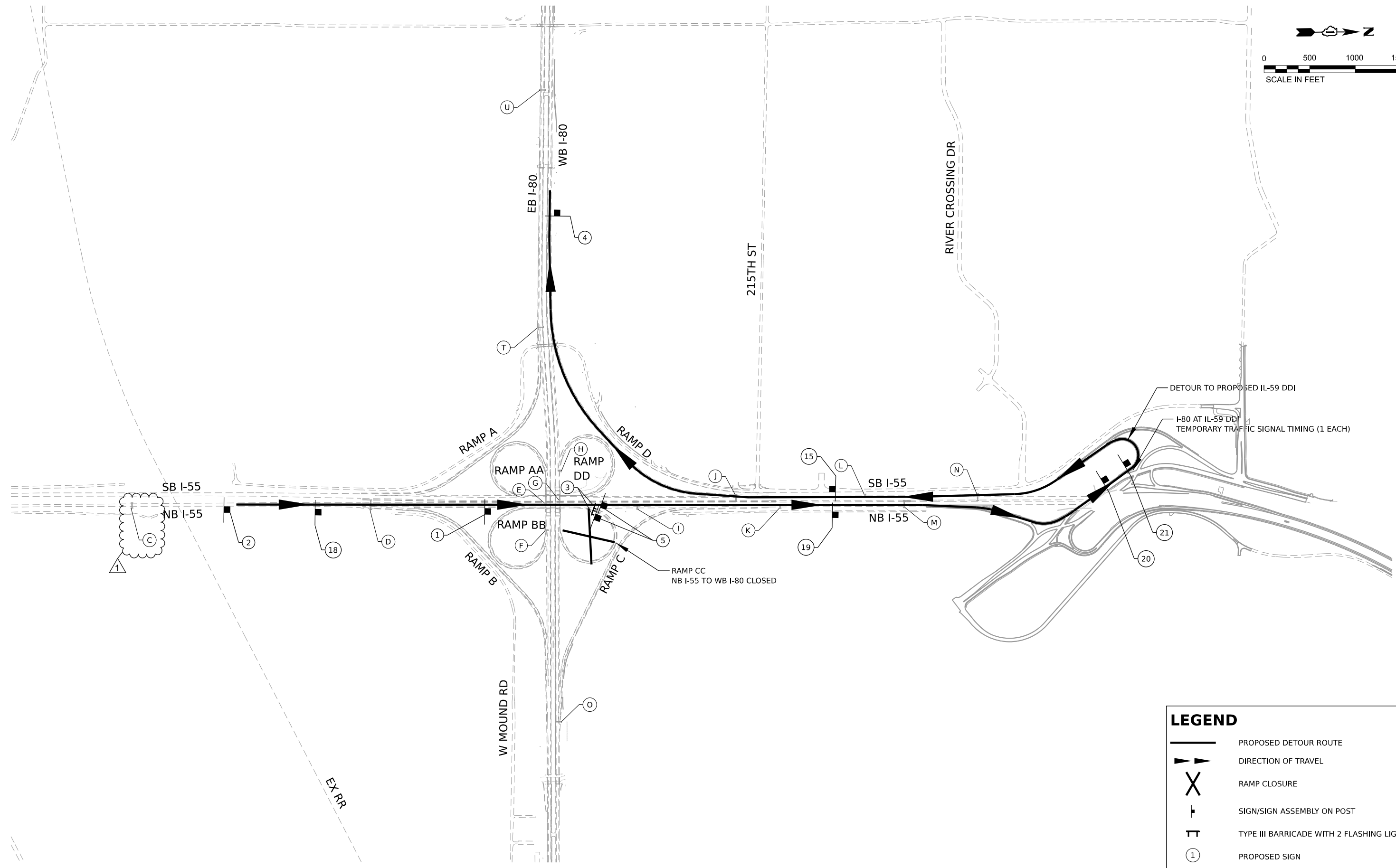
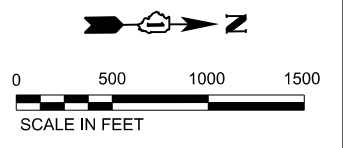
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PLOT DATE	10/25/2023	DATE	-	REVISED	-		

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

DETOUR PLAN			
RAMP B CLOSURE, NB I-55 TO EB I-80			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 7	WILL	1059	253
CONTRACT NO. 62R28				
ILLINOIS FED. AID PROJECT				

REVISED SHEET 11/2/2023



LEGEND

- PROPOSED DETOUR ROUTE
- DIRECTION OF TRAVEL
- RAMP CLOSURE
- SIGN/SIGN ASSEMBLY ON POST
- TYPE III BARRICADE WITH 2 FLASHING LIGHTS
- PROPOSED SIGN
- EXISTING OVERHEAD GUIDE SIGN

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USER NAME	▀ dbook	DESIGNED	-	REVISED	-	ADDENDUM A
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PLOT DATE	▀ 10/25/2023					

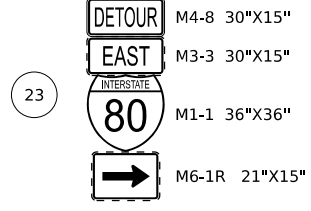
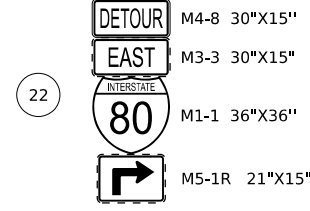
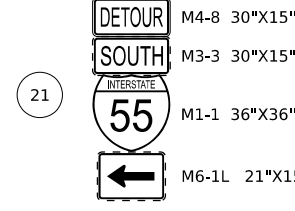
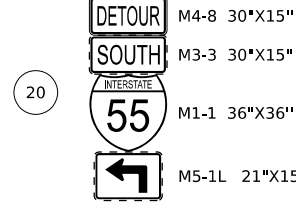
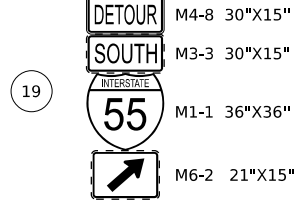
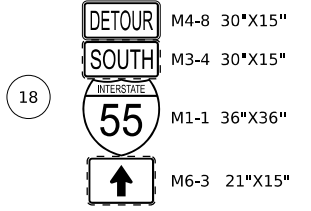
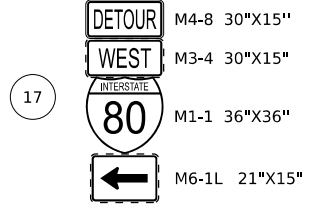
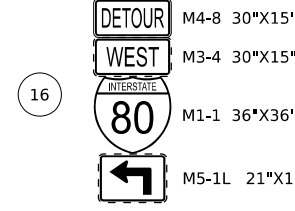
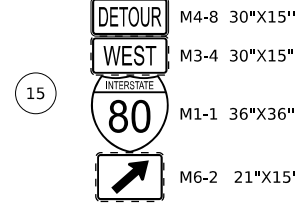
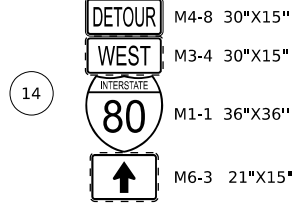
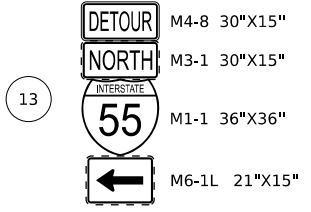
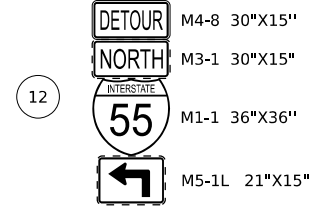
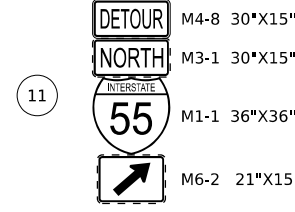
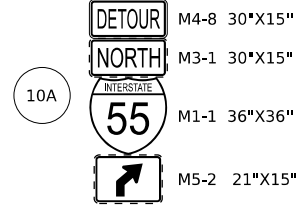
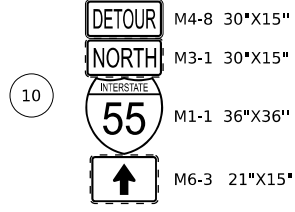
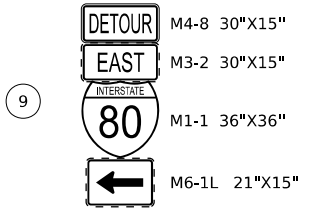
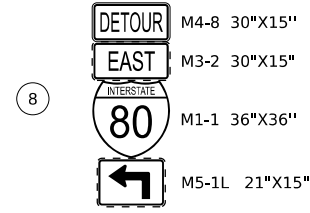
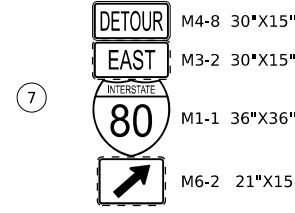
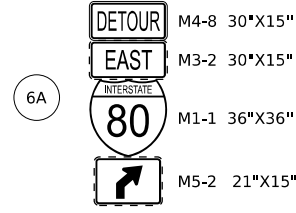
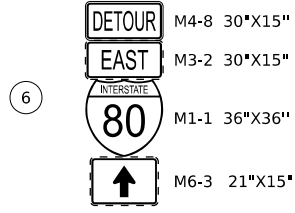
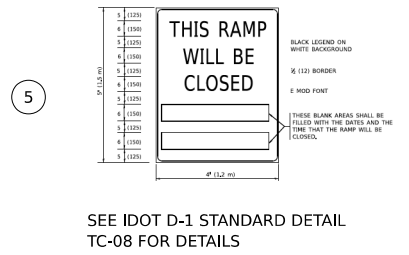
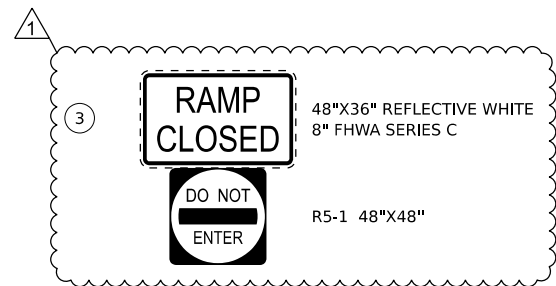
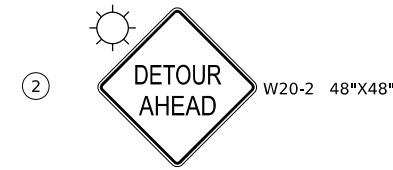
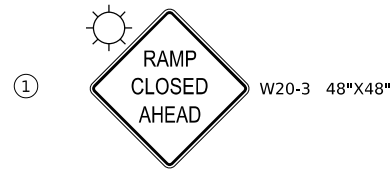
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**DETOUR PLAN
RAMP CC CLOSURE, NB I-55 TO WB I-80**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 7	WILL	1059	255
CONTRACT NO. 62R28				
ILLINOIS FED. AID PROJECT				

REVISED SHEET 11/2/2023



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PLOT DATE	▣ 10/25/2023	DATE	-	REVISOR	-	

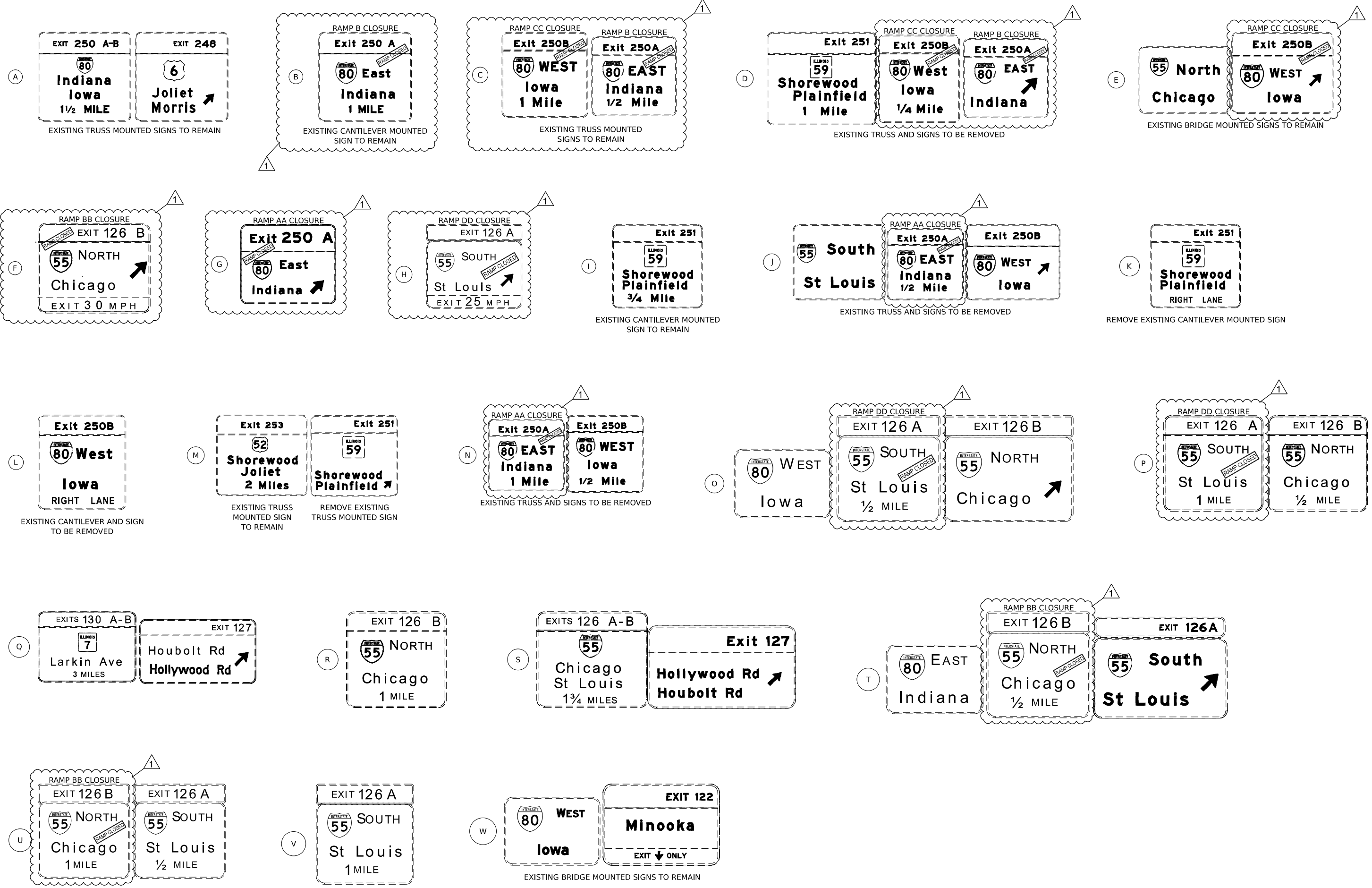
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**DETOUR PLAN
SIGN LEGEND**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 7	WILL	1059	257
CONTRACT NO. 62R28			ILLINOIS FED. AID PROJECT	

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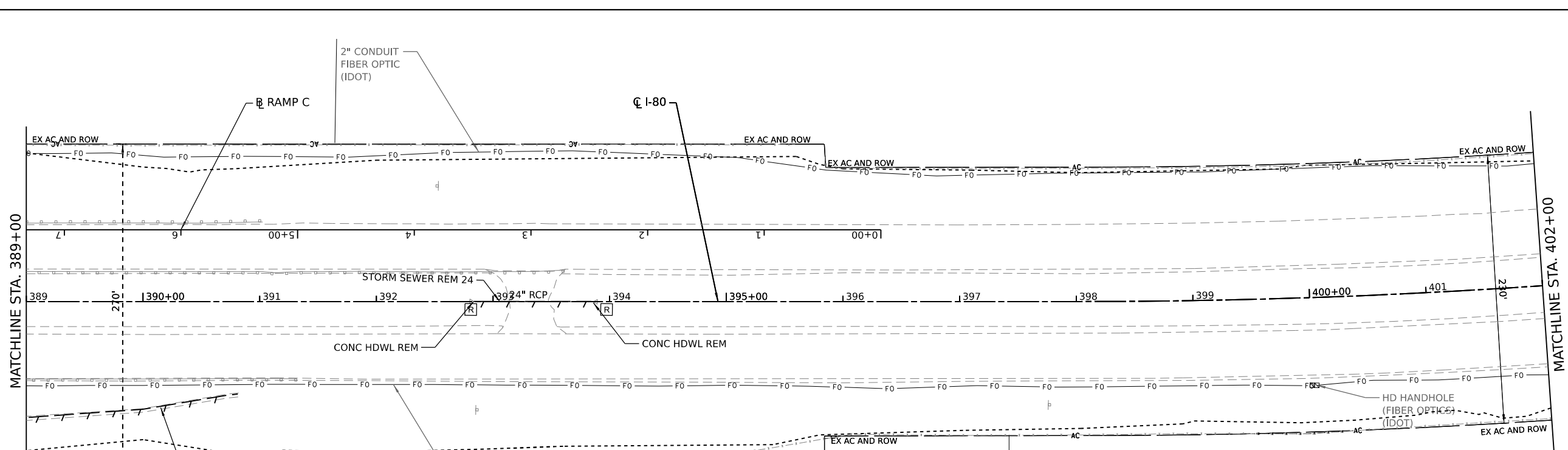
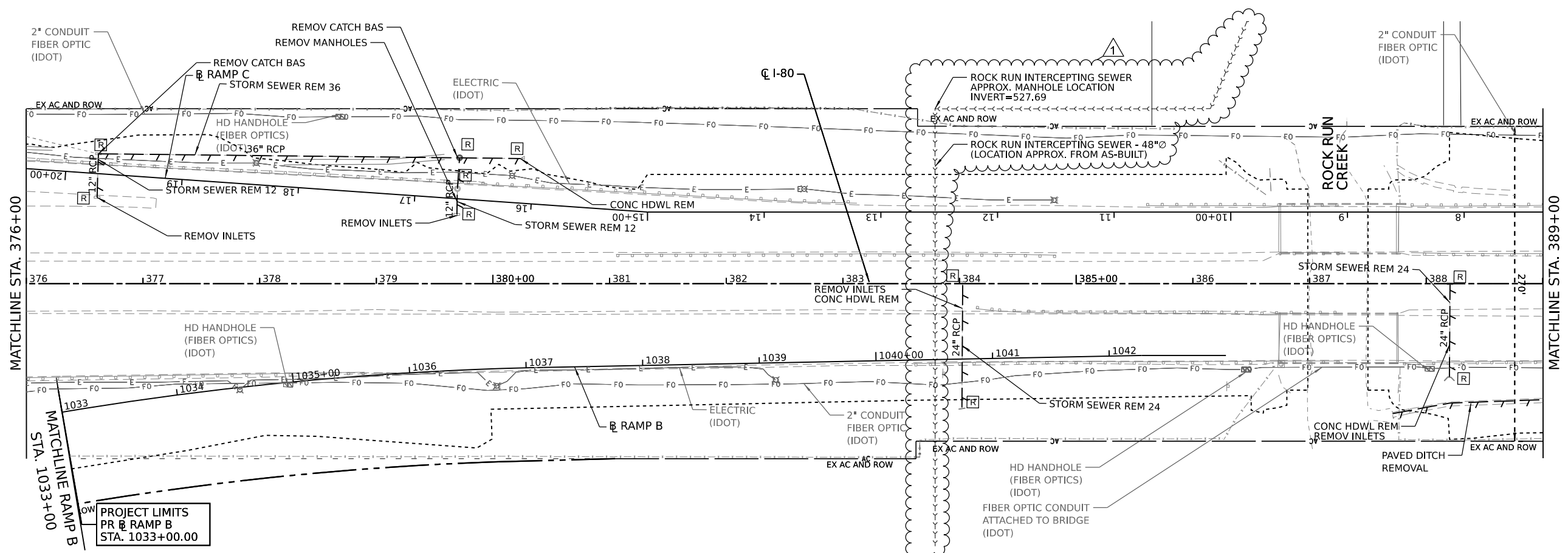


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DATE	-	REVISED	-	REVISED	-	
PLOT SCALE	= 2,0000" / in.					
PLOT DATE	= 10/25/2023					

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

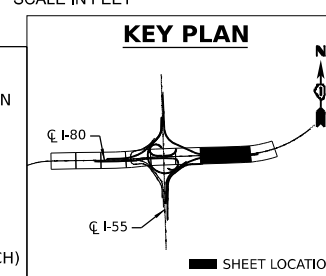
DETOUR PLAN SIGN LEGEND			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 7	WILL	1059	258
CONTRACT NO. 62R28				
ILLINOIS FED. AID PROJECT				



LEGEND

— A —	AERIAL	— F O —	FIBER OPTIC
— O —	OIL	- - - - -	LIMITS OF CONSTRUCTION
— T —	TELEPHONE	□	DOUBLE HANDHOLE
— G —	GAS	⊗	HANDHOLE
— E —	ELECTRIC	⊕	JUNCTION BOX
		□	POWER POLE
		—	LINEAR REMOVAL ITEM
		⊠	DRAINAGE REMOVAL ITEM (EACH)



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USER NAME	dbook	DESIGNED -	REVISOR -	ADDENDUM A
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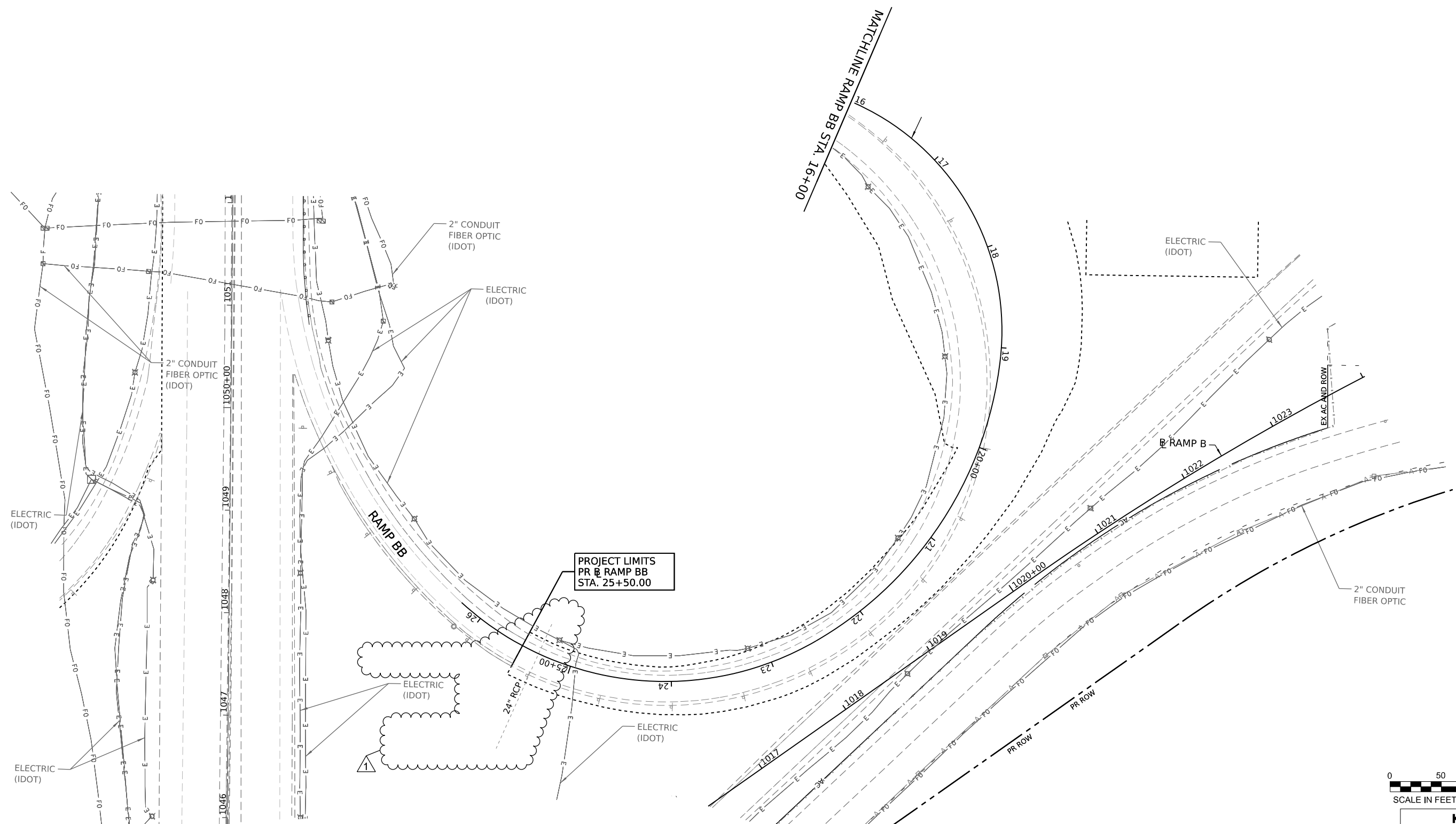
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING DRAINAGE AND UTILITY 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 7	WILL	1059	286
CONTRACT NO. 62R28				
ILLINOIS FED. AID PROJECT				

1 REVISED SHEET 11/2/2023

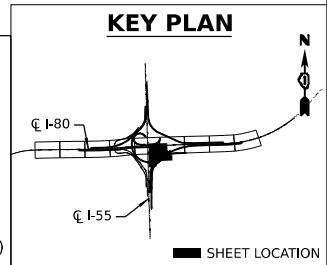
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PROJECT LIMITS
 PR RAMP BB
 STA. 25+50.00



LEGEND	
— A —	AERIAL
— O —	OIL
— T —	TELEPHONE
— G —	GAS
— E —	ELECTRIC
— FO —	FIBER OPTIC
- - - - -	LIMITS OF CONSTRUCTION
□	DOUBLE HANDHOLE
□	HANDHOLE
□	JUNCTION BOX
□	POWER POLE
—	LINEAR REMOVAL ITEM
[R]	DRAINAGE REMOVAL ITEM (EACH)



USER NAME	dbook	DESIGNED -	REVISED -	ADDENDUM A
PLOT SCALE	100,000' / in.	DRAWN -	REVISED -	
PLOT DATE	10/26/2023	CHECKED -	REVISED -	
		DATE -	REVISED -	

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

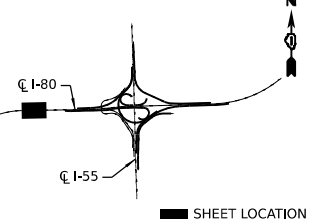
EXISTING DRAINAGE AND UTILITY PLAN

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

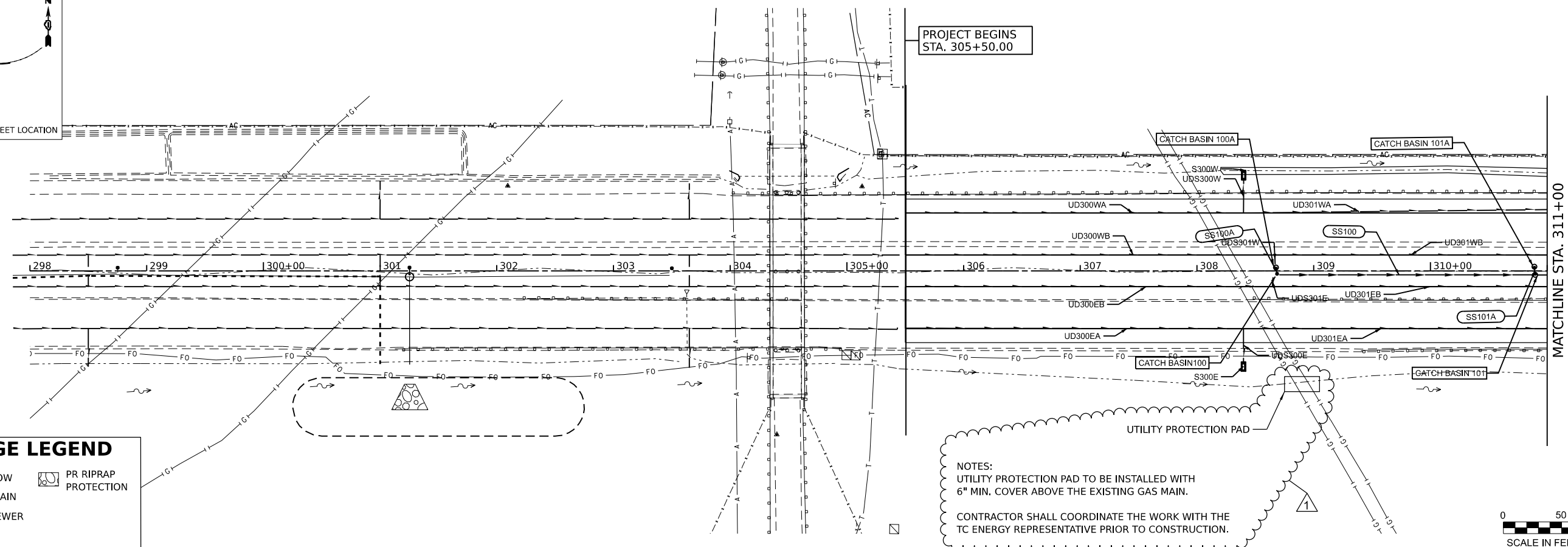
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I-80	FAI 80 21 STRUCTURE 7	WILL	1059	289
CONTRACT NO. 62R28				

ILLINOIS FED. AID PROJECT
 1 REVISED SHEET 11/2/2023

KEY PLAN



SHEET LOCATION

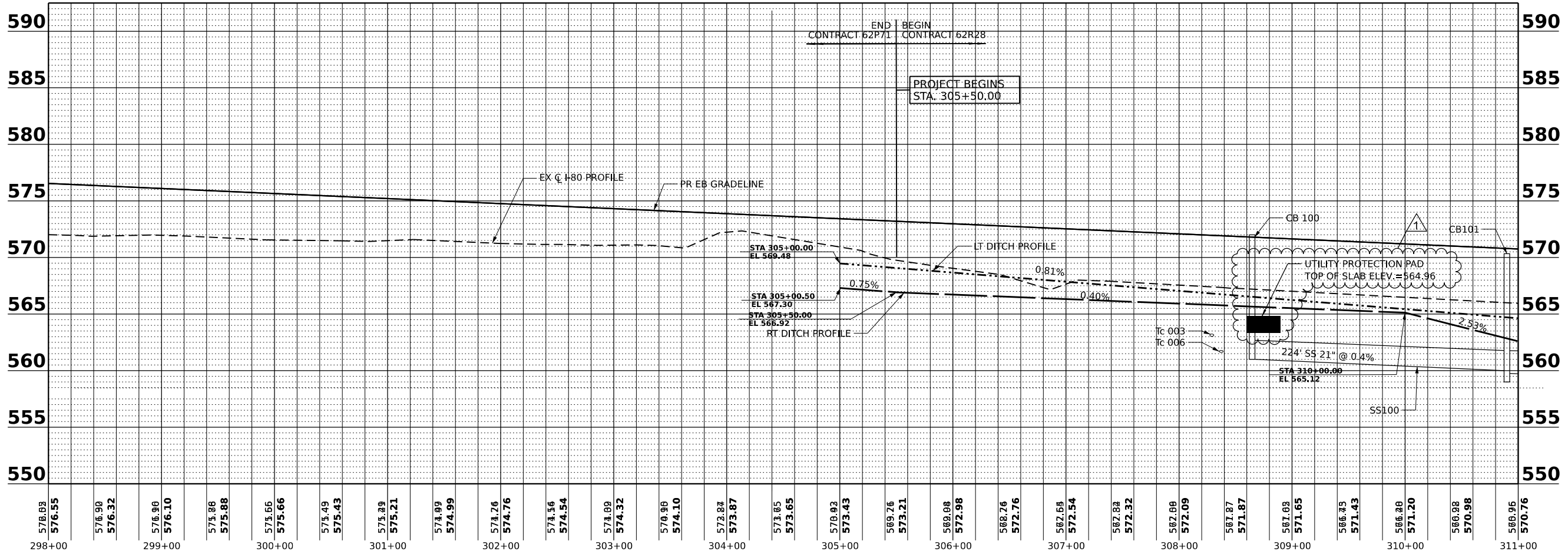


DRAINAGE LEGEND

- PR DITCH FLOW
- PR UNDERDRAIN
- PR STORM SEWER
- PR RIPRAP PROTECTION

PROJECT BEGINS
STA. 305+50.00

NOTES:
UTILITY PROTECTION PAD TO BE INSTALLED WITH 6" MIN. COVER ABOVE THE EXISTING GAS MAIN.
CONTRACTOR SHALL COORDINATE THE WORK WITH THE TC ENERGY REPRESENTATIVE PRIOR TO CONSTRUCTION.



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USER NAME	dbook	DESIGNED	-	REVISED	-	ADDENDUM A
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PLOT SCALE	1" = 100.000' / in.	CHECKED	-	REVISED	-	
PLOT DATE	10/26/2023	DATE	-	REVISED	-	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

DRAINAGE PLAN AND PROFILE

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

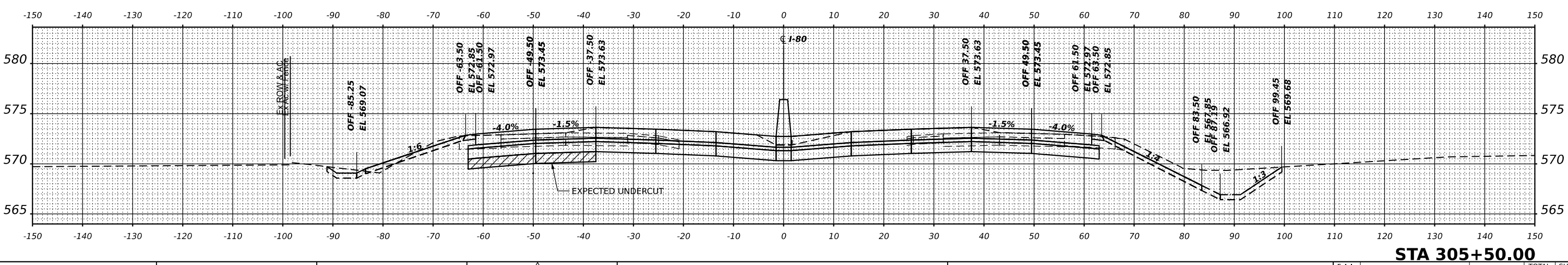
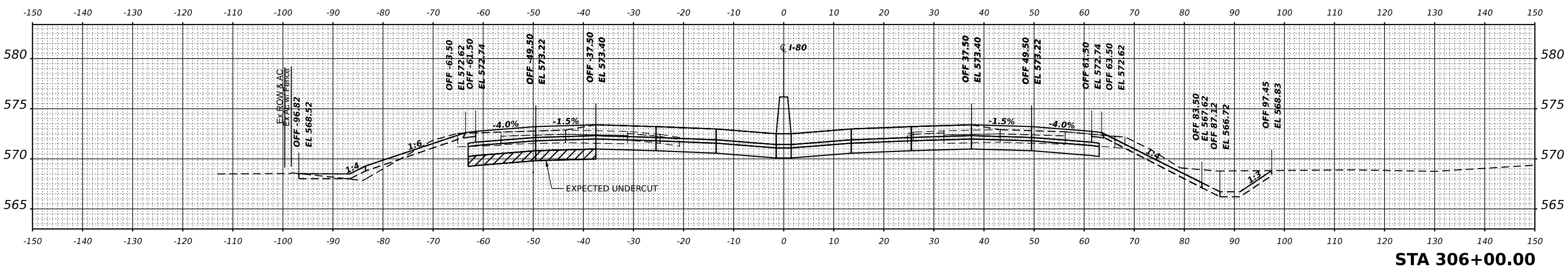
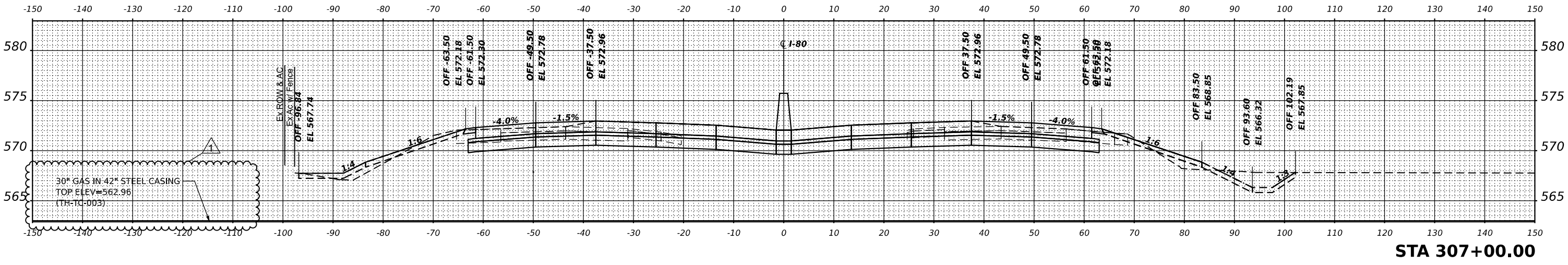
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 7	WILL	1059	291
ILLINOIS FED. AID PROJECT			CONTRACT NO. 62R28	

REVISED SHEET 11/2/2023

DATE	
BY	
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED

DATE	
BY	
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED

MODEL I-80 PCL - 305+50.00
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USER NAME	dbook	DESIGNED	-	REVISED	-	ADDENDUM A
PLOT SCALE	0.16666667 / in.	DRAWN	-	REVISED	-	
PLOT DATE	10/26/2023	CHECKED	-	REVISED	-	
		DATE	-	REVISED	-	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS			
INTERSTATE 80 MAINLINE - STAGE 2			
SCALE:	SHEET	OF	SHEETS
			STA.

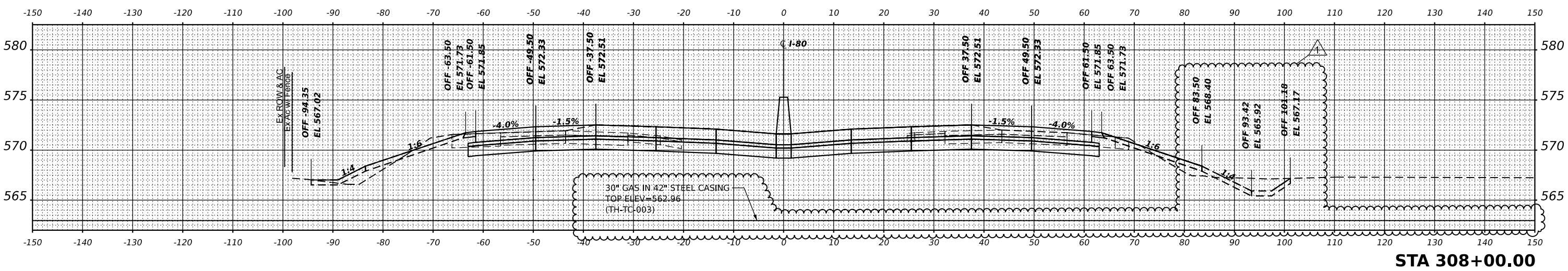
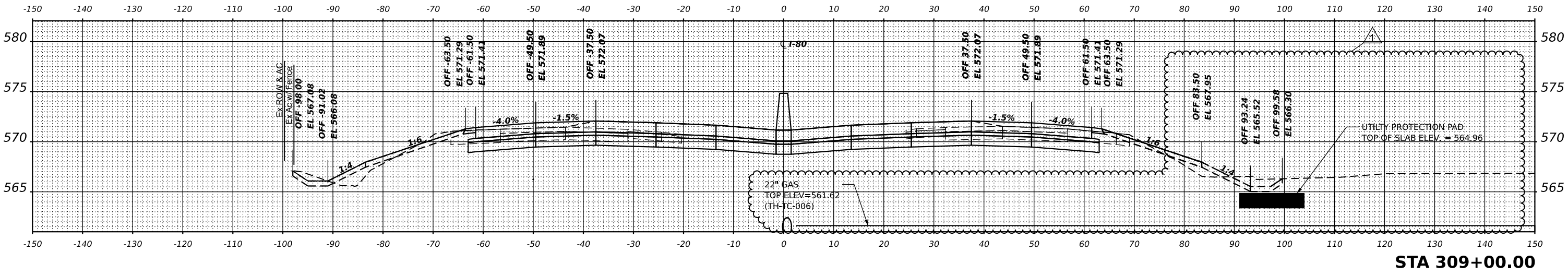
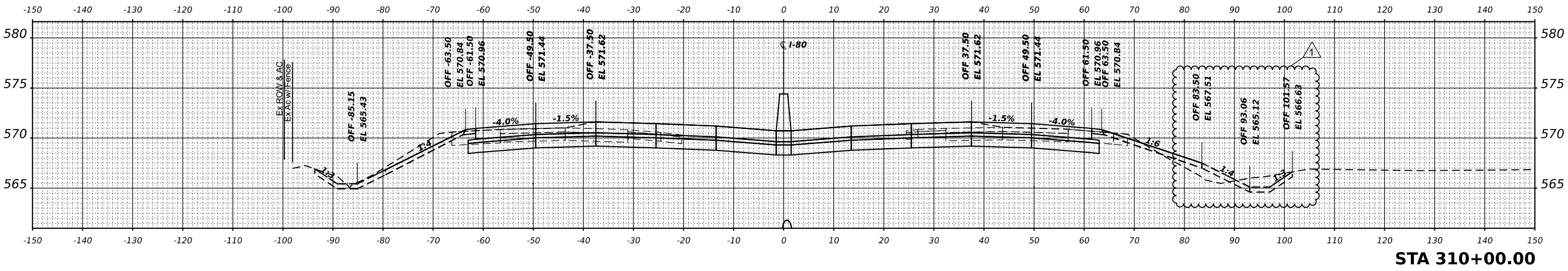
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I-80	FAI 80 21 STRUCTURE 7	WILL	1059	970
				CONTRACT NO. 62R28
				ILLINOIS FED. AID PROJECT

REVISED SHEET 11/2/2023

FINAL SURVEY	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
NO.	TEMPLATE	
	AREAS CHECKED	

ORIGINAL SURVEY	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
NO.	TEMPLATE	
	AREAS CHECKED	

MODEL: I-80 PCL - 308+00.00
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USER NAME	= dbook	DESIGNED	-	REVISED	-	ADDENDUM A
PLOT SCALE	= 0.16666667 ' / in.	DRAWN	-	REVISED	-	
PLOT DATE	= 10/26/2023	CHECKED	-	REVISED	-	
		DATE	-	REVISED	-	

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS			
INTERSTATE 80 MAINLINE - STAGE 2			
SCALE:	SHEET	OF SHEETS	STA.

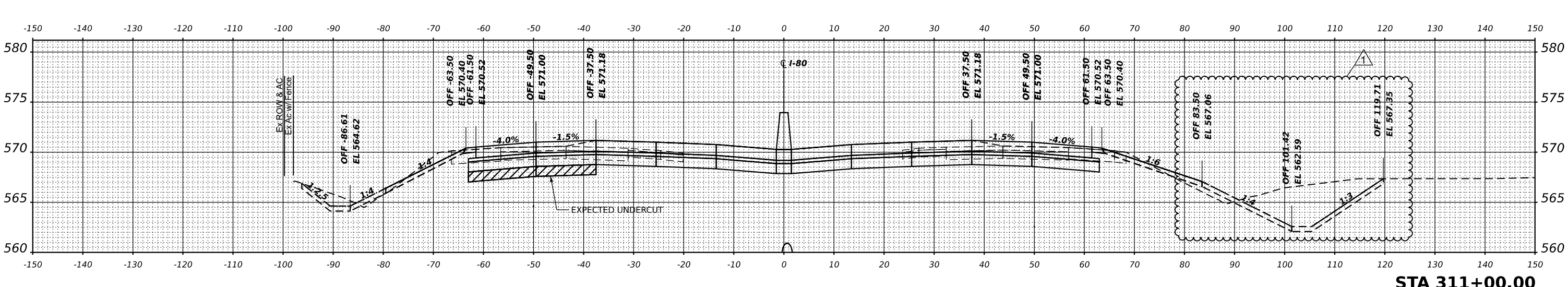
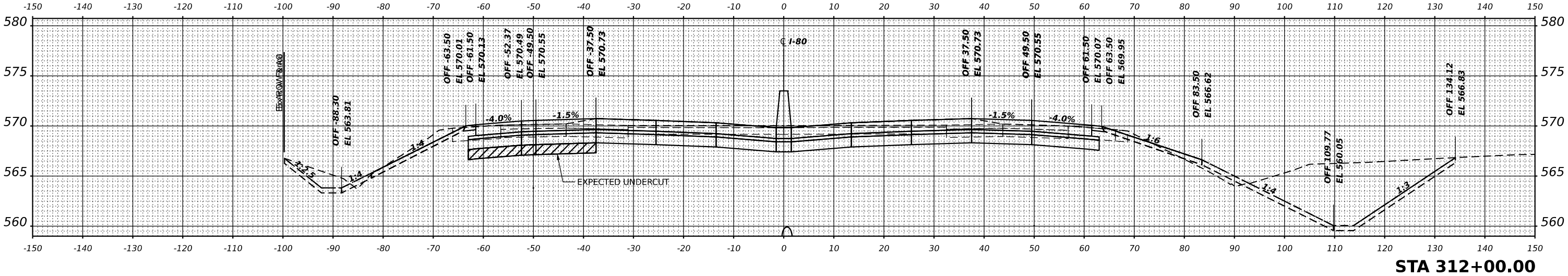
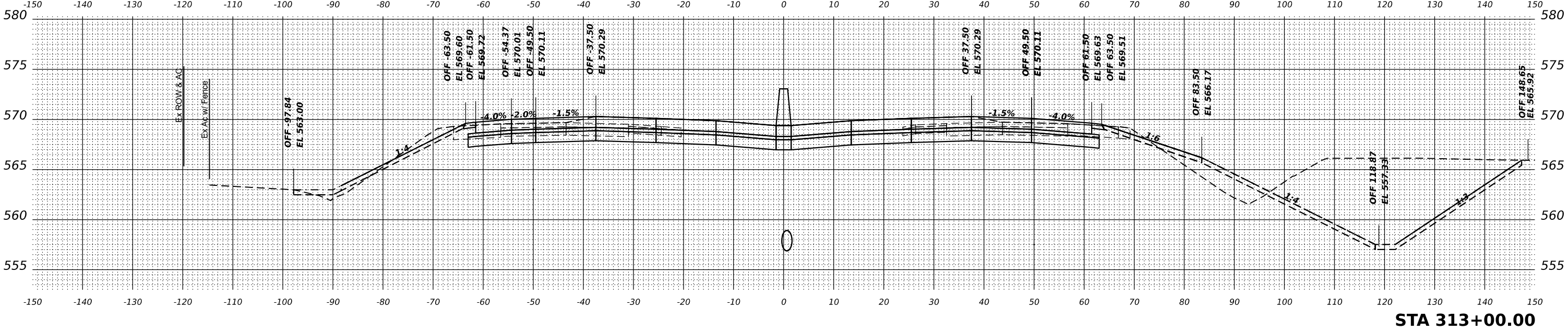
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 7	WILL	1059	971
CONTRACT NO. 62R28				
ILLINOIS FED. AID PROJECT				

REVISID SHEET 11/2/2023

FINAL SURVEY	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
NO.	TEMPLATE	
	AREAS CHECKED	

ORIGINAL SURVEY	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
NO.	TEMPLATE	
	AREAS CHECKED	

MODEL I-80 PCL - 311+00.00
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USER NAME	dbook	DESIGNED	-	REVISED	-	ADDENDUM A
DESIGNED	-	DRAWN	-	REVISED	-	
PLLOT SCALE	0.16666667 / in.	CHECKED	-	REVISED	-	
PLLOT DATE	10/26/2023	DATE	-	REVISED	-	

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS			
INTERSTATE 80 MAINLINE - STAGE 2			
SCALE:	SHEET	OF	SHEETS
			STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	FAI 80 21 STRUCTURE 7	WILL	1059	972
CONTRACT NO. 62R28				
ILLINOIS FED. AID PROJECT				

REVISED SHEET 11/2/2023