F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	57(8,9,10)RS-2	MCLEAN	71*	1
	ILLINOIS	CONTRACT NO. 70E17		

* 71 - 1 = 70 TOTAL SHEETS

04-28-2023 LETTING ITEM 105

FOR INDEX OF SHEETS, SEE SHEET NO. 2
FOR SUMMARY OF QUANTITIES, SEE SHEETS NO. 3-8

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED HIGHWAY PLANS

F.A.I. ROUTE 55 (I-55)
SECTION 57(8,9,10)RS-2
PROJECT NHPP-UR44(821)
DESIGNED OVERLAY RESURFACING (INT-3RD)
MCLEAN COUNTY

C-95-065-20

LOGAN COUNTY LINE TO 1.8 MI. S. OF SHIRLEY

CURRENT TRAFFIC DATA

F.A.I. 55(I-55) LEG*		A	B
2021 ADT	=	23,300	24,600
P.V.%	=	69.1	70.3
S.U.%	=	3.4	2.9
M.U.%	=	27.5	26.8
TRUCK RTE.	=	CLASS I	CLASS I
N.H.S. RTE.	=	YES	YES

* LEG A: I-55 FROM THE LOGAN COUNTY LINE TO US 136
LEG B: I-55 FROM US 136 TO 1.8 MILES SOUTH OF SHIRLEY

RESURFACING OMISSIONS

S.N. 057-0154
SB STA. 751+96.00 TO STA. 754+12.00

S.N. 057-0155
NB STA. 752+94.00 TO STA. 755+02.00

S.N. 057-0157
SB STA. 296+45.57 TO STA. 298+85.85

S.N. 057-0158
NB STA. 286+57.00 TO STA. 298+97.30

S.N. 057-0159
SB STA. 340+23.46 TO STA. 343+08.05

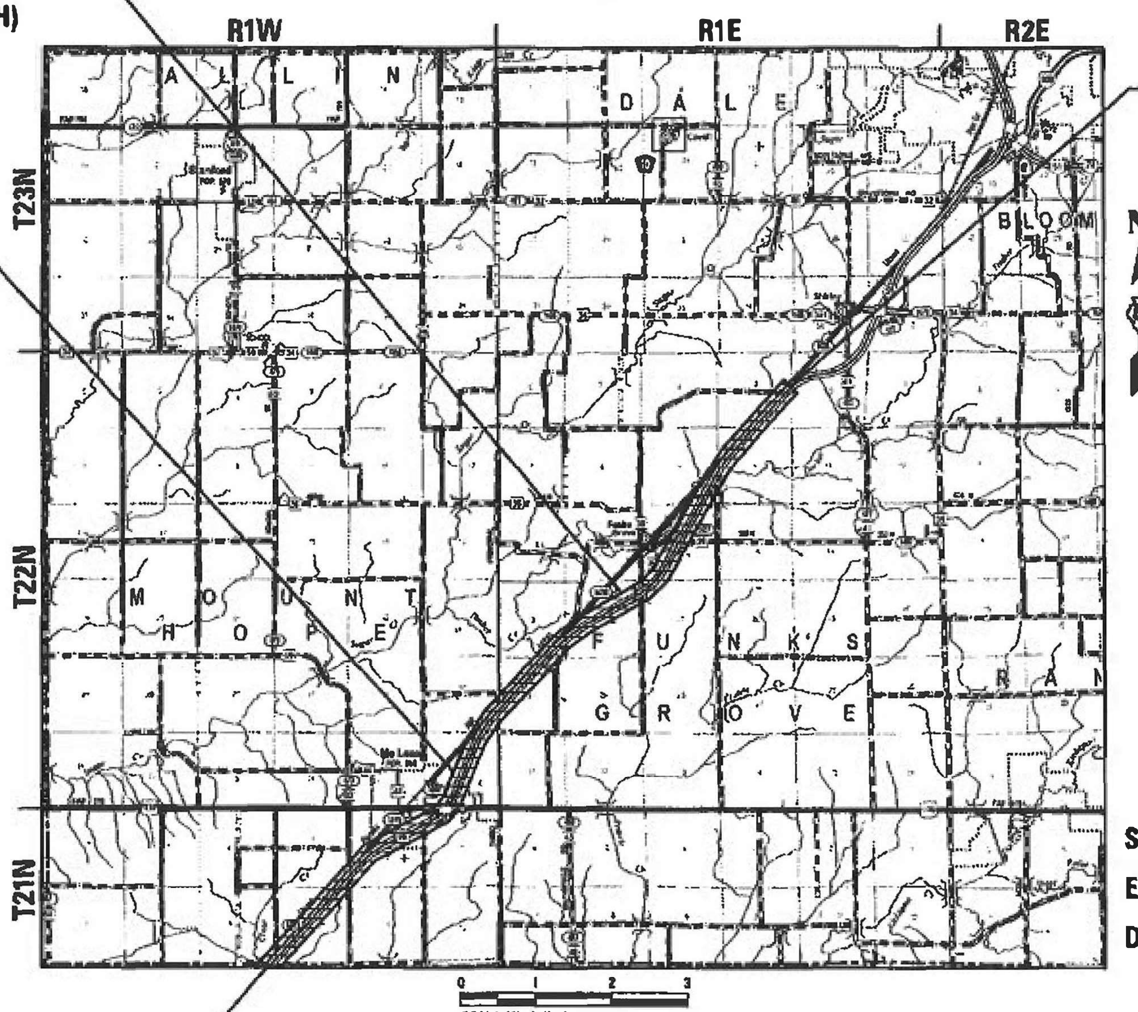
S.N. 057-0160
NB STA. 340+86.78 TO STA. 343+73.69

STATION EQUATION
STA. 252+74.35 (BK) =
STA. 252+87.70 (AH)

STATION EQUATION
STA. 783+30.73 (BK) =
STA. 74+89.61 (AH)

PROJECT ENDS
STA. 436+43.00

PROJECT BEGINS
STA. 588+03.34



LOCATION MAP

GROSS LENGTH = 55,757.43 FT. = 10.56 MILE
NET LENGTH = 55,024.54 FT. = 10.42 MILE

P-95-041-20

LOCATION OF SECTION INDICATED THUS:-

1" = 100'
1" = 10'
1" = 50'
1" = 40'
1" = 30'
1" = 20'

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 LOCATING INFORMATION FOR EXCAVATORS
1-800-892-0123
OR 811

TOWNSHIPS
MOUNT HOPE, FUNKS GROVE

PROJECT ENGINEER: RYAN CARROLL, P.E.
PHONE NUMBER: (217) 465-4181

CONTRACT NO. 70E17

ERIC J LINDEMANN
062-051170
LICENSED PROFESSIONAL ENGINEER OF ILLINOIS

SIGNATURE: Eric J Lindemann
EXPIRES: 11/30/2023
DATE: 2/1/2023

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED 2/2 20 23
Kensil A. Garnett
REGIONAL ENGINEER

March 24, 2023
ENGINEER OF DESIGN AND ENVIRONMENT

March 24, 2023
Stephen M Travia
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

REV. 3/8/23

INDEX OF SHEETS

HIGHWAY STANDARDS

000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
420001-10	PAVEMENT JOINTS
630001-12	STEEL PLATE BEAM GUARDRAIL
630301-09	SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
635001-02	DELINEATORS
643001-02	SAND MODULE IMPACT ATTENUATORS
701006-05	OFF-RD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
701101-05	OFF-RD OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT EDGE
701106-02	OFF-RD OPERATIONS, MULTILANE, MORE THAN 15' AWAY
701400-11	APPROACH TO LANE CLOSURE, FREEWAY / EXPRESSWAY
701401-13	LANE CLOSURE, FREEWAY / EXPRESSWAY
701406-13	LANE CLOSURE, FREEWAY/EXPRESSWAY, DAY OPERATIONS ONLY
701411-09	LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS ≥ 45 MPH
701426-09	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER., FOR SPEEDS ≥ 45 MPH
701428-01	TRAFFIC CONTROL SETUP AND REMOVAL FREEWAY / EXPRESSWAY
701451-05	RAMP CLOSURE FREEWAY / EXPRESSWAY
701456-05	PARTIAL EXIT RAMP CLOSURE FREEWAY / EXPRESSWAY
701901-08	TRAFFIC CONTROL DEVICES
725001-01	OBJECT AND TERMINAL MARKERS
780001-05	TYPICAL PAVEMENT MARKINGS
781001-04	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
782006-01	GUARDRAIL AND BARRIER WALL REFLECTOR MOUNTING DETAILS

COMMITMENTS

NO COMMITMENTS HAVE BEEN MADE FOR THIS PROJECT.

GENERAL NOTES

G.N.-100A
ELECTRONIC FILES AND/OR ELECTRONIC SURVEY INFORMATION INCLUDING CADD FILES WILL NOT BE AVAILABLE TO THE CONTRACTOR.

G.N.-105.09A
ALL ELEVATIONS SHOWN IN THE PLANS ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988. (NAVD 88)

G.N.-406H
THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

Location	I-55	I-55	I-55	I-55	I-55	I-55
Mixture Use	Polymer SMA Surface Mainline & Ramps	Polymer Binder Mainline	Incidental	Polymer Binder Ramps	Binder Shoulder (4' Inlay)	Surface Shoulder
AC/PG	SBS PG 76-22	SBS PG 70-22	PG 64-22	SBS PG 70-22	PG 64-22	PG 64-22
Design Air Voids	4.0% @ Ndes=80	4.0% @ Ndes=90	4.0% @ Ndes=50	4.0% @ Ndes=90	4.0% @ Ndes=50	4.0% @ Ndes=50
Mix Comp(Gradation)	IL 12.5	IL 19.0	IL 9.5	IL 9.5 FG	IL 9.5 FG	IL 9.5 FG
Friction Aggregate	Mix E	N.A.	Mix C	N.A.	N.A.	Mix C
Mixture Weight	112	112	112	112	112	112
Quality Management Program	PFP	PFP	QC/QA	QC/QA	QC/QA	QCP
Sublot Size	1000	1000	N.A.	3000	3000	1000
Material Transfer Device (Required ?)	Yes	Yes	No	Yes	No	No

PLAN QUANTITIES FOR BITUMINOUS CONCRETE SURFACE COURSE ITEMS ARE CALCULATED USING A UNIT WEIGHT OF 112 LB/SQ YD/IN.

G.N.-406S
PROJECT POSTED SPEED LIMITS

THE FOLLOWING TABLE IS A LISTING OF POSTED SPEED LIMITS WITHIN THE PROJECT LIMITS. THE ENGINEER SHALL FIELD VERIFY THESE LIMITS:

LOCATION	STATION	TO	STATION	POSTED SPEED LIMIT (MPH)
FAI ROUTE 55 (I-55)	588+03.34		436+43.00	70
I-55 AT US 136 RAMPS	730+00.00		775+00.00	35

G.N.-408B
THE INCIDENTAL HOT-MIX ASPHALT SURFACING SHALL BE COMPACTED AS REQUIRED BY THE SPECIFICATIONS FOR DESIGN NUMBER OF GYRATIONS BEING USED.

AT THE FOLLOWING LOCATIONS:
STA. 591+25.00 - MEDIAN CROSSOVER
STA. 705+47.00 - MEDIAN CROSSOVER
STA. 87+80.00 - MEDIAN CROSSOVER
STA. 239+80.00 - MEDIAN CROSSOVER
STA. 356+25.00 - MEDIAN CROSSOVER

G.N.- 703A
SHORT TERM PAVEMENT MARKING SHALL BE APPLIED TO THE PAVEMENT AFTER ANY OF THE FOLLOWING: COLD MILLING AND/OR PLACING BITUMINOUS MATERIALS (TACK COAT), LEVELING BINDER (MACHINE METHOD), BINDER AND SURFACE COURSES. SHORT TERM PAVEMENT MARKING PLACED ON THE SURFACE SHALL COINCIDE WITH THE FINAL PAVEMENT STRIPING. SHORT TERM PAVEMENT MARKING PLACED PRIOR TO THE SURFACE SHALL COINCIDE WITH THE EXISTING PAVEMENT MARKINGS. USE 4 FEET PER 40 FEET (OR 10% PER STATION).

G.N.- 781
THE FINAL PAVEMENT MARKINGS SHALL BE IN PLACE PRIOR TO PLACING THE RAISED REFLECTIVE PAVEMENT MARKERS.

THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES:

BITUMINOUS MATERIALS (TACK COAT) ON MILLED/PCC BASES	0.05	LBS / SQ FT
BITUMINOUS MATERIALS (TACK COAT) ON HMA LIFTS	0.025	LBS / SQ FT
HMA RESURFACING	112	LBS / SQ YD / IN
BITUMINOUS MATERIALS (FOG SEAL)	0.08	LBS / SQ FT

MATERIAL TRANSFER DEVICE INFORMATION

BASED ON STRUCTURAL ANALYSIS, THE FOLLOWING SHOULD BE NOTED WITH REGARDS TO MATERIAL TRANSFER DEVICES (MTD) TRAVELING OVER EXISTING STRUCTURES:

ONLY AN EMPTY MATERIAL TRANSFER DEVICE WITH A MAXIMUM GROSS WEIGHT OF 40 TONS MAY CROSS OVER THE FOLLOWING STRUCTURES:

S.N. 057-0154	S.N. 057-0160
S.N. 057-0155	S.N. 057-0161
S.N. 057-0157	S.N. 057-8195
S.N. 057-0158	S.N. 057-8196
S.N. 057-0159	S.N. 057-8197

ONLY AN EMPTY MATERIAL TRANSFER DEVICE WITH A MAXIMUM GROSS WEIGHT OF 25 TONS MAY CROSS OVER THE FOLLOWING STRUCTURE:

S.N. 057-8303

IF THE SAME MTD IS USED THROUGHOUT THE ENTIRE CONTRACT, THEN IT MUST BE LIMITED TO AN EMPTY GROSS WEIGHT OF 25 TONS OR LESS

LOCATION OF WORK:	FAI 55 (I-55)
	INTERSTATE
COUNTY:	MCLEAN
	CONSTRUCTION CODE
	90% FED 10% STATE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY 0005 RURAL
35400520	PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 12"	SQ YD	11	11
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	298,990	298,990
40600372	LONGITUDINAL JOINT SEALANT, HALF-WIDTH	FOOT	443,388	443,388
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	568	568
40600990	TEMPORARY RAMP	SQ YD	3,224	3,224
40602965	HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N50	TON	7,970	7,970
40603219	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N90	TON	674	674
40603240	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90	TON	50,068	50,068
40604000	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5FG, MIX "C", N50	TON	14,145	14,145
40605034	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, 12.5, MIX "E", N80	TON	34,463	34,463
40800029	BITUMINOUS MATERIALS (TACK COAT)	POUND	732	732
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	158	158
44000154	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/4"	SQ YD	1,314	1,314
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	103,360	103,360

* DENOTES SPECIALTY ITEMS

LOCATION OF WORK:	FAI 55 (I-55)
	INTERSTATE
COUNTY:	MCLEAN
	CONSTRUCTION CODE
	90% FED 10% STATE

	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY 0005 RURAL
	44000162	HOT-MIX ASPHALT SURFACE REMOVAL, 3 1/4"	SQ YD	13,071	13,071
	44000164	HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"	SQ YD	295,593	295,593
	44003100	MEDIAN REMOVAL	SQ FT	89	89
	44213000	PATCHING REINFORCEMENT	SQ YD	586	586
	44213200	SAW CUTS	FOOT	3,260	3,260
	44213204	TIE BARS 3/4"	EACH	897	897
	48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	1,823	1,823
	60300305	FRAMES AND LIDS TO BE ADJUSTED	EACH	7	7
*	63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	50	50
	63200310	GUARDRAIL REMOVAL	FOOT	50	50
	63300575	REMOVE AND REERECT RAIL ELEMENT OF EXISTING GUARDRAIL	FOOT	88	88
	64200116	SHOULDER RUMBLE STRIPS, 16 INCH	FOOT	228,582	228,582
	64300450	IMPACT ATTENUATORS (NON-REDIRECTIVE), TEST LEVEL 3	EACH	2	2
	67000500	ENGINEER'S FIELD OFFICE, TYPE B	CAL MO	12	12

* DENOTES SPECIALTY ITEMS

MODEL: SHT_PLAN
FILE NAME: \\dec-vdc1\Share1\IDOT\8323.01_D5 I-55 Rehab Ph II_Kaskaskia Eng\CADD\CADD_Civil\D5701E17-sht-SOQ.dgn

CHASTAIN & ASSOCIATES LLC CONSULTING ENGINEERS	USER NAME = jpang	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES
		DRAWN - RLK	REVISED -		
	PLOT SCALE = 1.000053 ' / in.	CHECKED - JKP	REVISED -		
	PLOT DATE = 2/1/2023	DATE - 1/26/2023	REVISED -		SCALE: SHEET 2 OF 6 SHEETS STA. TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	57(8,9,10)RS-2	MCLEAN	70	4
		CONTRACT NO. 70E17		
		ILLINOIS FED. AID PROJECT		

REV. 3/8/23

LOCATION OF WORK: FAI 55 (I-55)
INTERSTATE
COUNTY: MCLEAN
CONSTRUCTION CODE
90% FED
10% STATE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY 0005 RURAL
67100100	MOBILIZATION	L SUM	1	1
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	8	8
70100700	TRAFFIC CONTROL AND PROTECTION, STANDARD 701406	L SUM	1	1
70100800	TRAFFIC CONTROL AND PROTECTION, STANDARD 701401	L SUM	1	1
70100820	TRAFFIC CONTROL AND PROTECTION, STANDARD 701451	L SUM	1	1
70100825	TRAFFIC CONTROL AND PROTECTION, STANDARD 701456	L SUM	1	1
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	110	110
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	28	28
70200100	NIGHTTIME WORK ZONE LIGHTING	L SUM	1	1
70300100	SHORT TERM PAVEMENT MARKING	FOOT	15,608	15,608
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	5,228	5,228
70300211	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - PAINT	SQ FT	111	111
70300241	TEMPORARY PAVEMENT MARKING - LINE 6"- PAINT	FOOT	259,351	259,351
70300251	TEMPORARY PAVEMENT MARKING - LINE 8"- PAINT	FOOT	5,776	5,776

* DENOTES SPECIALTY ITEMS

LOCATION OF WORK:	FAI 55 (I-55)
	INTERSTATE
COUNTY:	MCLEAN
	CONSTRUCTION CODE
	90% FED 10% STATE

	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY 0005 RURAL
	70300281	TEMPORARY PAVEMENT MARKING - LINE 24"- PAINT	FOOT	78	78
*	72400600	RELOCATE SIGN PANEL ASSEMBLY - TYPE B	EACH	2	2
*	78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	111	111
*	78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	259,351	259,351
*	78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	5,776	5,776
*	78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	78	78
*	78011000	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS	SQ FT	111	111
*	78011035	GROOVING FOR RECESSED PAVEMENT MARKING 7"	FOOT	259,351	259,351
*	78011045	GROOVING FOR RECESSED PAVEMENT MARKING 9"	FOOT	5,776	5,776
*	78011125	GROOVING FOR RECESSED PAVEMENT MARKING 25"	FOOT	78	78
*	78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	2,774	2,774
*	78200005	GUARDRAIL REFLECTORS, TYPE A	EACH	11	11
	78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	2,774	2,774
	78300202	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	104,475	104,475

* DENOTES SPECIALTY ITEMS

MODEL: SHT_PLAN
FILE NAME: \\dec-vdc1\Share1\IDOT\8323.01_D5 I-55 Rehab Ph II_Kaskaskia Eng\CADD\CADD_Civil\D5701E17-sht-SOQ.dgn

CHASTAIN & ASSOCIATES LLC
CONSULTING ENGINEERS

USER NAME = jpang	DESIGNED -	REVISED -
	DRAWN - RLK	REVISED -
PLOT SCALE = 1.000053 ' / in.	CHECKED - JKP	REVISED -
PLOT DATE = 2/2/2023	DATE - 1/26/2023	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: | SHEET 4 OF 6 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	57(8,9,10)RS-2	MCLEAN	70	6
		CONTRACT NO. 70E17		
	ILLINOIS	FED. AID PROJECT		

REV. 3/8/23

LOCATION OF WORK:	FAI 55 (I-55)
	INTERSTATE
COUNTY:	MCLEAN
	CONSTRUCTION CODE
	90% FED 10% STATE

	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY 0005 RURAL
*	X0327640	REAL-TIME TRAFFIC CONTROL CENTRAL BASE UNIT	CAL MO	12	12
*	X0328005	REAL-TIME TRAFFIC MONITORING SENSOR UNIT	CAL MO	192	192
*	X0328006	REAL-TIME TRAFFIC CONTROL WARNING SIGN	CAL MO	96	96
	X1700054	CLASS A PATCHES, TYPE I, 13 INCH (SPECIAL)	SQ YD	116	116
	X1700055	CLASS A PATCHES, TYPE II, 13 INCH (SPECIAL)	SQ YD	194	194
	X1700056	CLASS A PATCHES, TYPE III, 13 INCH (SPECIAL)	SQ YD	116	116
	X1700057	CLASS A PATCHES, TYPE IV, 13 INCH (SPECIAL)	SQ YD	160	160
	X2700001	TEMPORARY RUMBLE STRIPS (SPECIAL)	EACH	32	32
	X4400196	HOT-MIX ASPHALT SURFACE REMOVAL, SPECIAL	SQ YD	1,627	1,627
	X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	9,559	9,559
	X6061702	CONCRETE MEDIAN, TYPE SM (DOWELLED)	SQ FT	232	232
	X6300210	GUARDRAIL BLOCKS	EACH	11	11
	X6431120	REMOVE IMPACT ATTENUATOR SAND MODULE	EACH	2	2
	X7200201	WIDTH RESTRICTION SIGNING	L SUM	1	1

* DENOTES SPECIALTY ITEMS

MODEL: SHT_PLAN
FILE NAME: \\dec-vdc1\Share1\IDOT\8323.01_D5 I-55 Rehab Ph II_Kaskaskia Eng\CADD\CADD_Civil\D5701E17-sht-SOQ.dgn

CHASTAIN & ASSOCIATES LLC
CONSULTING ENGINEERS

USER NAME = jpang	DESIGNED -	REVISED -	
	DRAWN - RLK	REVISED -	
PLOT SCALE = 1.000053 ' / in.	CHECKED - JKP	REVISED -	
PLOT DATE = 2/1/2023	DATE - 1/26/2023	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: | SHEET 5 OF 6 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	57(8,9,10)RS-2	MCLEAN	70	7

CONTRACT NO. 70E17

ILLINOIS | FED. AID PROJECT

REV. 3/8/23

		LOCATION OF WORK:	FAI 55 (I-55)
			INTERSTATE
		COUNTY:	MCLEAN
			CONSTRUCTION CODE
			90% FED 10% STATE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY 0005 RURAL
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1
Z0034105	MATERIAL TRANSFER DEVICE	TON	85,156	85,156
ø Z0076600	TRAINEES	HOUR	1,500	1,500
ø Z0076604	TRAINEES - TRAINING PROGRAM GRADUATE	HOUR	1,500	1,500

* DENOTES SPECIALTY ITEMS

ø 0042

CLASS A PATCHES (SPECIAL) SCHEDULE

LOCATION		LENGTH	WIDTH	AREA	COUNT	44213000 PATCHING REINFORCEMENT	44213200 SAW CUTS	44213204 TIE BARS ¾" (TRANSVERSE)	44213204 TIE BARS ¾" (LONGITUDINAL)	X1700054 CLASS A PATCHES, TYPE I, 13 INCH (SPECIAL)	X1700055 CLASS A PATCHES, TYPE II, 13 INCH (SPECIAL)	X1700056 CLASS A PATCHES, TYPE III, 13 INCH (SPECIAL)	X1700057 CLASS A PATCHES, TYPE IV, 13 INCH (SPECIAL)
DIRECTION	LANE	FOOT	FOOT	SQ YD	EACH	SQ YD	FOOT	EACH	EACH	SQ YD	SQ YD	SQ YD	SQ YD
NB	DL	6	6	4	3	12	108	30		12			
NB	DL	20	6	13	3	39	192	30			39		
NB	DL	30	6	20	3	60	252	30	54			60	
NB	DL	40	6	27	1	27	104	10	25				27
NB	DL	10	12	13	1	13	68	22			13		
NB	PL	12	12	16	1	16	72	22				16	
SB	DL	6	6	4	26	104	936	260		104			
SB	DL	8	6	5	3	15	120	30			15		
SB	DL	10	6	7	4	28	176	40			28		
SB	DL	12	6	8	2	16	96	20			16		
SB	DL	14	6	9	2	18	104	20			18		
SB	DL	16	6	11	2	22	112	20			22		
SB	DL	20	6	13	1	13	64	10			13		
SB	DL	30	6	20	2	40	168	20	36			40	
SB	DL	40	6	27	1	27	104	10	25				27
SB	DL	50	6	33	2	66	248	20	63				66
SB	DL	60	6	40	1	40	144	10	38				40
SB	DL	10	12	13	1	13	68	22			13		
SB	PL	8	6	5	2	10	80	20			10		
SB	PL	10	6	7	1	7	44	10			7		
					TOTAL	586	3,260	656	241	116	194	116	160

NOTE:
THE LOCATION AND SIZES FOR THE PATCHES ARE APPROXIMATE. THE ACTUAL LOCATINS AND SIZES SHALL BE FIELD VERIFIED.

GUARDRAIL SCHEDULE

LOCATION						63000001 STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	63200310 GUARDRAIL REMOVAL	63300575 REMOVE AND REERECT RAIL ELEMENT OF EX GUARDRAIL	64300450 IMPACT ATTENUATOR (NON-REDIRECTIVE), TEST LEVEL 3	78200005 GUARDRAIL REFLECTORS, TYPE A	X6300210 GUARDRAIL BLOCKS	X6431120 REMOVE IMPACT ATTENUATOR SAND MODULE
STATION	TO	STATION	DIRECTION	SIDE	FOOT	FOOT	FOOT	FOOT	EACH	EACH	EACH	EACH
750+75.00	-	751+00.00	NB	INSIDE	25.00					1	2	
757+50.00	-	757+62.50	NB	OUTSIDE	12.50	12.5	12.5			1		
178+00.00	-	178+12.50	NB	OUTSIDE	12.50	12.5	12.5			1		
254+45.25	-	254+88.16	NB	MEDIAN	42.91				1			1
293+25.00	-	293+50.00	NB	OUTSIDE	25.00	25.0	25.0			1		
338+50.00	-	339+50.00	NB	OUTSIDE	100.00					2	5	
340+00.00	-	340+25.00	NB	OUTSIDE	25.00			25.0		1		
746+25.00	-	746+37.50	SB	OUTSIDE	12.50			12.5		1		
755+00.00	-	755+25.00	SB	INSIDE	25.00			25.0		1		
756+00.00	-	756+25.00	SB	INSIDE	25.00			25.0		1		
255+17.45	-	255+59.46	SB	MEDIAN	42.01				1			1
302+00.00	-	302+50.00	SB	OUTSIDE	50.00					1	4	
					TOTAL	50	50	88	2	11	11	2

ADJUSTMENT SCHEDULE

LOCATION			60300305 FRAME AND LIDS TO BE ADJUSTED
STATION	DIRECTION	SIDE	EACH
296+30	SB		1
298+93.00	SB		1
296+45.00	NB		1
299+00.00	NB		1
302+55.00	SB	RT	1
751+60.00	SB	RT	1
754+06.00	SB	RT	1
		TOTAL	7

MODEL: SHT_PLAN
FILE NAME: \\dec-vdc1\Share1\IDOT\6323.01_D5 I-55 Rehab Ph II_Kaskaskia Eng\CADD\CADD_Civil\D5701E17-sht-Schedule.dgn

CHASTAIN & ASSOCIATES LLC
CONSULTING ENGINEERS

USER NAME = jpang	DESIGNED -		REVISED -
	DRAWN -	RLK	REVISED -
PLOT SCALE = 1.000053 ' / in.	CHECKED -	JKP	REVISED -
PLOT DATE = 2/1/2023	DATE -	1/26/2023	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: SHEET 1 OF 12 SHEETS STA. TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	57(8,9,10)RS-2	MCLEAN	70	9

CONTRACT NO. 70E17

ILLINOIS FED. AID PROJECT

TEMPORARY RAMP SCHEDULE

LOCATION				DROP	CONSTRUCT AFTER	40600990 TEMPORARY RAMP
LANE	STATION	TO	STATION	INCH		SQ YD
MCLEAN COUNTY						
N.B. P.L.	588+03.34		588+40.84	3.75	3.75" MILLING	50
	752+56.50		752+94.00	3.75	3.75" MILLING	50
	755+02.00		755+39.50	3.75	3.75" MILLING	50
	296+19.50		296+57.00	3.75	3.75" MILLING	50
	298+97.30		299+34.80	3.75	3.75" MILLING	50
	340+49.28		340+86.78	3.75	3.75" MILLING	50
	343+73.69		344+11.19	3.75	3.75" MILLING	50
	436+05.50		436+43.00	3.75	3.75" MILLING	50
	588+03.34		588+33.34	3.00	HMA BINDER	40
	752+64.00		752+94.00	3.00	HMA BINDER	40
	755+02.00		755+32.00	3.00	HMA BINDER	40
	296+27.00		296+57.00	3.00	HMA BINDER	40
	298+97.30		299+27.30	3.00	HMA BINDER	40
	340+56.78		340+86.78	3.00	HMA BINDER	40
	343+73.69		344+03.69	3.00	HMA BINDER	40
	436+13.00		436+43.00	3.00	HMA BINDER	40
N.B. D.L.	588+03.34		588+40.84	3.75	3.75" MILLING	50
	752+56.50		752+94.00	3.75	3.75" MILLING	50
	755+02.00		755+39.50	3.75	3.75" MILLING	50
	296+19.50		296+57.00	3.75	3.75" MILLING	50
	298+97.30		299+34.80	3.75	3.75" MILLING	50
	340+49.28		340+86.78	3.75	3.75" MILLING	50
	343+73.69		344+11.19	3.75	3.75" MILLING	50
	436+05.50		436+43.00	3.75	3.75" MILLING	50
	588+03.34		588+33.34	3.00	HMA BINDER	40
	752+64.00		752+94.00	3.00	HMA BINDER	40
	755+02.00		755+32.00	3.00	HMA BINDER	40
	296+27.00		296+57.00	3.00	HMA BINDER	40
	298+97.30		299+27.30	3.00	HMA BINDER	40
	340+56.78		340+86.78	3.00	HMA BINDER	40
	343+73.69		344+03.69	3.00	HMA BINDER	40
	436+13.00		436+43.00	3.00	HMA BINDER	40
S.B. P.L.	588+03.34		588+40.84	3.75	3.75" MILLING	50
	751+58.50		751+96.00	3.75	3.75" MILLING	50
	754+12.00		754+49.50	3.75	3.75" MILLING	50
	296+08.07		296+45.57	3.75	3.75" MILLING	50
	298+85.85		299+23.35	3.75	3.75" MILLING	50
	339+85.96		340+23.46	3.75	3.75" MILLING	50
	343+08.05		343+45.55	3.75	3.75" MILLING	50
	436+05.50		436+43.00	3.75	3.75" MILLING	50
	588+03.34		588+33.34	3.00	HMA BINDER	40
	751+66.00		751+96.00	3.00	HMA BINDER	40
	754+12.00		754+42.00	3.00	HMA BINDER	40
	296+15.57		296+45.57	3.00	HMA BINDER	40
	298+85.85		299+15.85	3.00	HMA BINDER	40
	339+93.46		340+23.46	3.00	HMA BINDER	40
	343+08.05		343+38.05	3.00	HMA BINDER	40
	436+13.00		436+43.00	3.00	HMA BINDER	40

TEMPORARY RAMP SCHEDULE - CONTINUED

LOCATION				DROP	CONSTRUCT AFTER	40600990 TEMPORARY RAMP
LANE	STATION	TO	STATION	INCH		SQ YD
MCLEAN COUNTY						
S.B. D.L.	588+03.34		588+40.84	3.75	3.75" MILLING	50
	751+58.50		751+96.00	3.75	3.75" MILLING	50
	754+12.00		754+49.50	3.75	3.75" MILLING	50
	296+08.07		296+45.57	3.75	3.75" MILLING	50
	298+85.85		299+23.35	3.75	3.75" MILLING	50
	339+85.96		340+23.46	3.75	3.75" MILLING	50
	343+08.05		343+45.55	3.75	3.75" MILLING	50
	436+05.50		436+43.00	3.75	3.75" MILLING	50
	588+03.34		588+33.34	3.00	HMA BINDER	40
	751+66.00		751+96.00	3.00	HMA BINDER	40
	754+12.00		754+42.00	3.00	HMA BINDER	40
	296+15.57		296+45.57	3.00	HMA BINDER	40
	298+85.85		299+15.85	3.00	HMA BINDER	40
	339+93.46		340+23.46	3.00	HMA BINDER	40
	343+08.05		343+38.05	3.00	HMA BINDER	40
	436+13.00		436+43.00	3.00	HMA BINDER	40
IL 136 RAMP A	07+00.00		07+32.50	3.25	3.25" MILLING	43
IL 136 RAMP B	08+17.50		08+50.00	3.25	3.25" MILLING	43
IL 136 RAMP C	07+00.00		07+32.50	3.25	3.25" MILLING	43
IL 136 RAMP D	09+27.50		09+60.00	3.25	3.25" MILLING	43
FUNKS GROVE RAMP A	07+00.00		07+32.50	3.25	3.25" MILLING	43
FUNKS GROVE RAMP A1	89+43.46		89+75.96	3.25	3.25" MILLING	43
FUNKS GROVE RAMP B	06+68.00		07+00.50	3.25	3.25" MILLING	43
FUNKS GROVE RAMP B1	25+00.00		25+32.50	3.25	3.25" MILLING	43
					TOTAL	3,224

HOT-MIX ASPHALT REMOVAL SCHEDULE

LOCATION				40600982 HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	44000154 HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/4"	44000155 HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	44000162 HOT-MIX ASPHALT SURFACE REMOVAL, 3 1/4"	4400164 HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"	X4400196 HOT-MIX ASPHALT SURFACE REMOVAL-SPECIAL	X4401198 HOT-MIX ASPHALT SURFACE REMOVAL - VARIABLE DEPTH
LANE	STATION	TO	STATION	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD
MCLEAN COUNTY										
NB MAINLINE	588+03.34		588+78.34					200		200
	588+78.34		752+19.87					43,579		
	752+19.87		752+94.87					200		200
	755+04.54		755+79.54					200		200
	755+79.54		783+30.73					7,336		
	74+89.61		252+09.00					47,251		
	252+09.00		252+74.35					173		173
	252+87.70		252+97.70					27		27
	252+97.70		256+40.00		608			912		
	256+40.00		257+15.00					200		200
	257+15.00		295+81.97					10,312		
	295+81.97		296+56.97					200		200
	298+96.46		299+71.46					200		200
	299+71.46		340+11.85					10,773		
	340+11.85		340+86.85					200		200
	343+72.98		344+47.98					200		200
	344+47.98		378+86.00					9,168		
	378+86.00		379+61.00					200		200
	379+61.00		379+76.00					40		
	379+76.00		380+51.00					200		200
	380+51.00		381+37.19					229		
	376+50.00		435+67.92					15,781		
	435+67.92		436+42.92					200		200
CROSS OVER LOCATIONS	591+25.00								341	
	705+47.00								328	
	87+80.00								327	
	239+80.00								330	
	356+25.00								301	
	283+80.00		285+40.00	142						
	288+55.00		290+15.00	142						
	305+85.00		307+45.00	142						
	310+65.00		312+25.00	142						
SB MAINLINE	588+03.34		588+78.34					200		200
	588+78.34		751+21.00					43,315		
	751+21.00		751+96.00					200		200
	754+12.00		754+87.00					200		200
	754+87.00		783+30.73					7,584		
	74+89.61		252+74.35					47,427		
	252+74.00		253+49.00					200		200
	253+49.00		257+15.00		651			976		
	257+15.00		257+90.00					200		200
	257+90.00		295+70.57					10,083		
	295+70.57		296+45.57					200		200
	298+85.85		299+60.85					200		200
	299+60.85		339+48.46					10,635		
	339+48.46		340+23.46					200		200
	343+08.05		343+83.05					200		200
	343+83.05		378+88.00					9,347		
	378+88.00		379+63.00					200		200
	379+63.00		379+78.00					40		
	379+78.00		380+53.00					200		200
	380+53.00		381+37.19					224		
	376+50.00		435+67.92					15,781		
	435+67.92		436+42.92					200		200

HOT-MIX ASPHALT REMOVAL SCHEDULE - CONTINUED

LOCATION				40600982 HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	44000154 HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/4"	44000155 HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	44000162 HOT-MIX ASPHALT SURFACE REMOVAL, 3 1/4"	4400164 HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"	X4400196 HOT-MIX ASPHALT SURFACE REMOVAL-SPECIAL	X4401198 HOT-MIX ASPHALT SURFACE REMOVAL-VARIABLE DEPTH
LANE	STATION	TO	STATION	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD
MCLEAN COUNTY										
NB SHOULDER OUTSIDE	588+03.34		588+78.34			33				83
	588+78.34		730+00.00			6,276				
	737+10.00		752+19.00			671				
	752+19.00		752+94.00			33				83
	755+02.00		755+77.00			33				83
	755+77.00		765+15.00			417				
	777+00.00		783+30.73			280				
	74+89.61		252+09.00			7,875				
	252+09.00		252+74.35			29				72
	252+87.70		252+97.70			4				11
	256+40.00		257+15.00			33				83
	257+15.00		276+60.00			864				
	283+70.00		293+30.00			427				
	304+50.00		340+11.78			1,583				
	340+11.78		340+86.78			33				83
	343+73.69		344+48.69			33				83
	344+48.69		378+86.00			1,528				
	378+86.00		379+61.00			33				83
	379+61.00		379+76.00		17	7				
	379+76.00		380+51.00			33				83
	380+51.00		381+37.19			38				
	376+50.00		435+68.00			2,630				
	435+68.00		436+43.00			33				83
NB SHOULDER INSIDE	588+03.34		588+78.34			33				50
	588+78.34		752+19.87			7,263				
	752+19.87		752+94.87			33				50
	755+04.54		755+79.54			33				50
	755+79.54		783+30.73			1,223				
	74+89.61		252+09.00			7,875				
	252+09.00		252+74.35			29				43
	252+87.70		252+97.70			4				7
	252+97.70		256+40.00			152				
	256+40.00		257+15.00			33				50
	257+15.00		295+81.97			1,719				
	295+81.97		296+56.97			33				50
	298+96.46		299+71.46			33				50
	299+71.46		340+11.85			1,796				
	340+11.85		340+86.85			33				50
	343+72.98		344+47.98			33				50
	344+47.98		378+86.00			1,528				
	378+86.00		379+61.00			33				50
	379+61.00		379+76.00		10	7				
	379+76.00		380+51.00			33				50
	380+51.00		381+37.19			38				
	376+50.00		435+67.92			2,630				
	435+67.92		436+42.92			33				50

HOT-MIX ASPHALT REMOVAL SCHEDULE - CONTINUED

LOCATION				40600982	44000154	44000155	44000162	4400164	X4400196	X4401198
				HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/4"	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	HOT-MIX ASPHALT SURFACE REMOVAL, 3 1/4"	HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"	HOT-MIX ASPHALT SURFACE REMOVAL - SPECIAL	HOT-MIX ASPHALT SURFACE REMOVAL - VARIABLE DEPTH
LANE	STATION	TO	STATION	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD
MCLEAN COUNTY										
SB SHOULDER OUTSIDE	588+03.34		588+78.34			33				88
	588+78.34		727+69.40			6,174				
	740+40.00		751+21.00			480				
	751+21.00		751+96.00			33				88
	754+12.00		754+87.00			33				88
	754+87.00		767+30.00			552				
	774+35.00		783+30.73			398				
	74+89.61		252+74.00			7,904				
	252+74.00		253+49.00			33				88
	268+30.00		285+55.00			767				
	292+20.00		295+70.57			156				
	295+70.57		296+45.57			33				88
	298+85.85		299+60.85			33				88
	299+60.85		339+48.46			1,772				
	339+48.46		340+23.46			33				88
	343+08.05		343+83.05			33				88
	343+83.05		378+88.00			1,558				
	378+88.00		379+63.00			33				88
	379+63.00		379+78.00		18	7				
	379+78.00		380+53.00			33				88
	380+53.00		381+37.19			37				
	381+37.19		435+68.00			2,414				
	435+68.00		436+43.00			33				88
SB SHOULDER INSIDE	588+03.34		588+78.34			33				50
	588+78.34		751+21.00			7,219				
	751+21.00		751+96.00			33				50
	754+12.00		754+87.00			33				50
	754+87.00		783+30.73			1,264				
	74+89.61		252+74.35			7,904				
	252+74.00		253+49.00			33				50
	253+49.00		257+15.00			163				
	257+15.00		257+90.00			33				50
	257+90.00		295+70.57			1,680				
	295+70.57		296+45.57			33				50
	298+85.85		299+60.85			33				50
	299+60.85		339+48.46			1,772				
	339+48.46		340+23.46			33				50
	343+08.05		343+83.05			33				50
	343+83.05		378+88.00			1,558				
	378+88.00		379+63.00			33				50
	379+63.00		379+78.00		10	7				
	379+78.00		380+53.00			33				50
	380+53.00		381+37.19			37				
	376+50.00		435+67.92			2,630				
	435+67.92		436+42.92			33				50
IL 136 RAMP A			07+00.00			467	623			
IL 136 RAMP A	07+00.00		07+75.00			83	133			216
IL 136 RAMP A	07+75.00		24+23.53			1,832	2,932			
IL 136 RAMP B	01+61.31		07+75.00			682	1,092			
IL 136 RAMP B	07+75.00		08+50.00			83	133			216
IL 136 RAMP B	08+50.00		21+19.05			846	1,128			
IL 136 RAMP C			07+00.00			467	623			
IL 136 RAMP C	07+00.00		07+75.00			83	133			216
IL 136 RAMP C	07+75.00		28+97.47			2,358	3,772			
IL 136 RAMP D	01+38.38		08+85.00			830	1,328			
IL 136 RAMP D	08+85.00		09+60.00			83	133			216
IL 136 RAMP D	09+60.00		21+30.59			781	1,041			
FUNKS GROVE RAMP A	07+00.00		07+91.00							263
FUNKS GROVE RAMP A1	89+43.46		90+20.00							223
FUNKS GROVE RAMP B	06+68.00		07+50.00							237
FUNKS GROVE RAMP B1	25+00.00		25+60.00							174
			TOTAL	568	1,314	103,360	13,071	295,593	1,627	9,559

HOT-MIX ASPHALT SHOULDER SCHEDULE

LOCATION				48102100	64200116
				AGGREGATE WEDGE SHOULDER, TYPE B	SHOULDER RUMBLE STRIPS 16 INCH
LANE	STATION	TO	STATION	TON	FOOT
MCLEAN COUNTY					
IL 136 RAMP A			07+00.00		700
IL 136 RAMP A	07+00.00		07+75.00		150
IL 136 RAMP A	07+75.00		24+23.53		3,298
IL 136 RAMP B	01+61.31		07+75.00		1,228
IL 136 RAMP B	07+75.00		08+50.00		150
IL 136 RAMP B	08+50.00		21+19.05		1,269
IL 136 RAMP C			07+00.00		700
IL 136 RAMP C	07+00.00		07+75.00		150
IL 136 RAMP C	07+75.00		28+97.47		4,244
IL 136 RAMP D	01+38.38		08+85.00		1,494
IL 136 RAMP D	08+85.00		09+60.00		150
IL 136 RAMP D	09+60.00		21+30.59		1,171
CROSS OVER LOCATIONS	591+25.00			4	
	705+47.00			4	
	87+80.00			4	
	239+80.00			4	
	356+25.00			4	
	283+80.00		285+40.00		
	288+55.00		290+15.00		
	305+85.00		307+45.00		
	310+65.00		312+25.00		
NB SHOULDER OUTSIDE	588+03.34		588+78.34	2	75
	588+78.34		730+00.00	113	14,122
	737+10.00		752+19.00	12	1,509
	752+19.00		752+94.00	2	75
	755+02.00		755+77.00	2	75
	755+77.00		765+15.00	8	938
	777+00.00		783+30.73	6	631
	74+89.61		252+09.00	141	17,719
	252+09.00		252+74.35	2	65
	252+87.70		252+97.70	2	10
	256+40.00		257+15.00	2	75
	257+15.00		276+60.00	16	1,945
	283+70.00		293+30.00	8	960
	304+50.00		340+11.78	29	3,562
	340+11.78		340+86.78	2	75
	343+73.69		344+48.69	2	75
	344+48.69		378+86.00	29	3,437
	378+86.00		379+61.00	2	75
	379+61.00		379+76.00	2	15
	379+76.00		380+51.00	2	75
	380+51.00		381+37.19	2	86
	376+50.00		435+68.00	47	5,918
	435+68.00		436+43.00	2	75
NB SHOULDER INSIDE	588+03.34		588+78.34	2	75
	588+78.34		752+19.87	131	16,342
	752+19.87		752+94.87	2	75
	755+04.54		755+79.54	2	75
	755+79.54		783+30.73	23	2,751
	74+89.61		252+09.00	141	17,719
	252+09.00		252+74.35	2	65
	252+87.70		252+97.70	2	10
	252+97.70		256+40.00	4	342
	256+40.00		257+15.00	2	75
	257+15.00		295+81.97	31	3,867
	295+81.97		296+56.97	2	75
	298+96.46		299+71.46	2	75
	299+71.46		340+11.85	33	4,040
	340+11.85		340+86.85	2	75
	343+72.98		344+47.98	2	75
	344+47.98		378+86.00	29	3,438
	378+86.00		379+61.00	2	75
	379+61.00		379+76.00	2	15
	379+76.00		380+51.00	2	75
	380+51.00		381+37.19	2	86
	376+50.00		435+67.92	47	5,918
	435+67.92		436+42.92	2	75

HOT-MIX ASPHALT SHOULDER SCHEDULE - CONTINUED

LOCATION				48102100	64200116
				AGGREGATE WEDGE SHOULDER, TYPE B	SHOULDER RUMBLE STRIPS 16 INCH
LANE	STATION	TO	STATION	TON	FOOT
MCLEAN COUNTY					
SB SHOULDER OUTSIDE	588+03.34		588+78.34	2	75
	588+78.34		727+69.40	111	13,891
	740+40.00		751+21.00	10	1,081
	751+21.00		751+96.00	2	75
	754+12.00		754+87.00	2	75
	754+87.00		767+30.00	10	1,243
	774+35.00		783+30.73	8	896
	74+89.61		252+74.00	141	17,784
	252+74.00		253+49.00	2	75
	268+30.00		285+55.00	14	1,725
	292+20.00		295+70.57	4	351
	295+70.57		296+45.57	2	75
	298+85.85		299+60.85	2	75
	299+60.85		339+48.46	33	3,988
	339+48.46		340+23.46	2	75
	343+08.05		343+83.05	2	75
	343+83.05		378+88.00	29	3,505
	378+88.00		379+63.00	2	75
	379+63.00		379+78.00	2	15
	379+78.00		380+53.00	2	75
	380+53.00		381+37.19	2	84
	381+37.19		435+68.00	43	5,431
	435+68.00		436+43.00	2	75
SB SHOULDER INSIDE	588+03.34		588+78.34	2	75
	588+78.34		751+21.00	129	16,243
	751+21.00		751+96.00	2	75
	754+12.00		754+87.00	2	75
	754+87.00		783+30.73	23	2,844
	74+89.61		252+74.35	141	17,785
	252+74.00		253+49.00	2	75
	253+49.00		257+15.00	4	366
	257+15.00		257+90.00	2	75
	257+90.00		295+70.57	31	3,781
	295+70.57		296+45.57	2	75
	298+85.85		299+60.85	2	75
	299+60.85		339+48.46	33	3,988
	339+48.46		340+23.46	2	75
	343+08.05		343+83.05	2	75
	343+83.05		378+88.00	29	3,505
	378+88.00		379+63.00	2	75
	379+63.00		379+78.00	2	15
	379+78.00		380+53.00	2	75
	380+53.00		381+37.19	2	84
	376+50.00		435+67.92	47	5,918
	435+67.92		436+42.92	2	75
FUNKS GROVE RAMP A	007+00.00		007+91.00		182
FUNKS GROVE RAMP A1	089+43.46		090+20.00		154
FUNKS GROVE RAMP B	006+68.00		007+50.00		164
FUNKS GROVE RAMP B1	025+00.00		025+60.00		120
			TOTAL	1,823	228,582

HOT-MIX ASPHALT SCHEDULE

LOCATION				40600290 BITUMINOUS MATERIAL (TACK COAT) (0.05 LBS/ SQ FT)	40600290 BITUMINOUS MATERIAL (TACK COAT) (0.025 LBS/ SQ FT)	40600372 LOGITUDINAL JOINT SEALANT, HALF-WIDTH	40602965 HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N50	40603219 POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N90	40603240 POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90	40604000 HOT-MIX ASPHALT SURFACE COURSE, IL-9.5FG, MIX "C", N50	40605034 POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, 12.5, MIX "E", N80	40800029 BITUMINOUS MATERIAL (TACK COAT) (0.05 LBS/ SQ FT)	40800050 INCIDENTAL HOT-MIX ASPHALT SURFACING	Z0034105 MATERIAL TRANSFER DEVICE
LANE	STATION	TO	STATION	POUND	POUND	FOOT	TONS	TONS	TONS	TONS	TONS	POUND	TONS	TONS
MCLEAN COUNTY														
NB MAINLINE	588+03.34		588+78.34	90	45	300			31		18			49
	588+78.34		752+19.87	19611	9805	65,368			7,321		4,881			12,202
	752+19.87		752+94.87	90	45	300			31		18			49
	755+04.54		755+79.54	90	45	300			31		18			49
	755+79.54		783+30.73	3301	1651	11,004			1,232		822			2,054
	74+89.61		252+09.00	21263	10631	70,876			7,938		5,292			13,230
	252+09.00		252+74.35	78	39	260			27		16			43
	252+87.70		252+97.70	12	6	40			4		2			6
	252+97.70		256+40.00	410	205	1,368			128		64			192
	256+40.00		257+15.00	90	45	300			31		18			49
	257+15.00		295+81.97	4640	2320	15,468			1,732		1,155			2,887
	295+81.97		296+56.97	90	45	300			31		18			49
	298+96.46		299+71.46	90	45	300			31		18			49
	299+71.46		340+11.85	4848	2424	16,160			1,810		1,207			3,017
	340+11.85		340+86.85	90	45	300			31		18			49
	343+72.98		344+47.98	90	45	300			31		18			49
	344+47.98		378+86.00	4126	2063	13,752			1,540		1,027			2,567
	378+86.00		379+61.00	90	45	300			31		18			49
	379+61.00		379+76.00	18	9	60			6		3			9
	379+76.00		380+51.00	90	45	300			31		18			49
	380+51.00		381+37.19	103	52	344			38		26			64
	376+50.00		435+67.92	7101	3551	23,672			2,651		1,767			4,418
	435+67.92		436+42.92	90	45	300			31		18			49
CROSS OVER LOCATIONS	591+25.00											153	33	
	705+47.00											148	32	
	87+80.00											147	32	
	239+80.00											149	32	
	356+25.00											135	29	
	283+80.00		285+40.00	64						10				
	288+55.00		290+15.00	64						10				
	305+85.00		307+45.00	64						10				
	310+65.00		312+25.00	64						10				
SB MAINLINE	588+03.34		588+78.34	90	45	300			31		18			49
	588+78.34		751+21.00	19492	9746	64,972			7,277		4,851			12128
	751+21.00		751+96.00	90	45	300			31		18			49
	754+12.00		754+87.00	90	45	300			31		18			49
	754+87.00		783+30.73	3413	1706	11,376			1,274		849			2123
	74+89.61		252+74.35	21342	10671	71,140			7,968		5,312			13280
	252+74.00		253+49.00	90	45	300			31		18			49
	253+49.00		257+15.00	439	220	1,464			137		68			205
	257+15.00		257+90.00	90	45	300			31		18			49
	257+90.00		295+70.57	4537	2269	15,124			1,694		1,129			2823
	295+70.57		296+45.57	90	45	300			31		18			49
	298+85.85		299+60.85	90	45	300			31		18			49
	299+60.85		339+48.46	4786	2393	15,952			1,787		1,191			2978
	339+48.46		340+23.46	90	45	300			31		18			49
	343+08.05		343+83.05	90	45	300			31		18			49
	343+83.05		378+88.00	4206	2103	14,020			1,570		1,047			2617
	378+88.00		379+63.00	90	45	300			31		18			49
	379+63.00		379+78.00	18	9	60			6		3			9
	379+78.00		380+53.00	90	45	300			31		18			49
	380+53.00		381+37.19	101	50	336			38		25			63
	376+50.00		435+67.92	7101	3551	23,672			2,651		1,767			4418
	435+67.92		436+42.92	90	45	300			31		18			49
IL 136 RAMP A			07+00.00	490	140				96	39	70			166
IL 136 RAMP A	07+00.00		07+75.00	97	30			9		10	20			29
IL 136 RAMP A	07+75.00		24+23.53	2,144	660			205		154	328			533
IL 136 RAMP B	01+61.31		07+75.00	1,044	246			76		57	122			198
IL 136 RAMP B	07+75.00		08+50.00	97	30			9		10	20			29
IL 136 RAMP B	08+50.00		21+19.05	888	254				174	71	126			300
IL 136 RAMP C			07+00.00	490	140				96	39	70			166
IL 136 RAMP C	07+00.00		07+75.00	97	30			9		10	20			29
IL 136 RAMP C	07+75.00		28+97.47	2,758	849			264		198	422			686
IL 136 RAMP D	01+38.38		08+85.00	971	299			93		70	149			242
IL 136 RAMP D	08+85.00		09+60.00	97	30			9		10	20			29
IL 136 RAMP D	09+60.00		21+30.59	820	234				160	66	117			277

HOT-MIX ASPHALT SCHEDULE - CONTINUED

LOCATION				40600290 BITUMINOUS MATERIAL (TACK COAT) (0.05 LBS/ SQ FT)	40600290 BITUMINOUS MATERIAL (TACK COAT) (0.025 LBS/ SQ FT)	40600372 LOGITUDINAL JOINT SEALANT, HALF-WIDTH	40602965 HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N50	40603219 POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N90	40603240 POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90	40604000 HOT-MIX ASPHALT SURFACE COURSE, IL-9.5FG, MIX "C", N50	40605034 POLYMERIZED HOT-MIX HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, 12.5, MIX "E", N80	40800029 BITUMINOUS MATERIAL (TACK COAT) (0.05 LBS/ SQ FT)	40800050 INCIDENTAL HOT-MIX ASPHALT SURFACING	Z0034105 MATERIAL TRANSFER DEVICE
LANE	STATION	TO	STATION	POUND	POUND	FOOT	TONS	TONS	TONS	TONS	TONS	POUND	TONS	TONS
MCLEAN COUNTY														
NB SHOULDER OUTSIDE	588+03.34		588+78.34	37			3			6				
	588+78.34		730+00.00	7,061			527			1,098				
	737+10.00		752+19.00	755			56			117				
	752+19.00		752+94.00	37			3			6				
	755+02.00		755+77.00	37			3			6				
	755+77.00		765+15.00	469			35			73				
	777+00.00		783+30.73	315			24			49				
	74+89.61		252+09.00	8,860			662			1,378				
	252+09.00		252+74.35	32			2			5				
	252+87.70		252+97.70	5						1				
	256+40.00		257+15.00	37			3			6				
	257+15.00		276+60.00	972			73			151				
	283+70.00		293+30.00	480			36			75				
	304+50.00		340+11.78	1,781			133			277				
	340+11.78		340+86.78	37			3			6				
	343+73.69		344+48.69	37			3			6				
	344+48.69		378+86.00	1,719			128			267				
	378+86.00		379+61.00	37			3			6				
	379+61.00		379+76.00	8			1			1				
	379+76.00		380+51.00	37			3			6				
	380+51.00		381+37.19	43			3			7				
	376+50.00		435+68.00	2,959			221			460				
	435+68.00		436+43.00	37			3			6				
NB SHOULDER INSIDE	588+03.34		588+78.34	23			3			4				
	588+78.34		752+19.87	4,903			610			763				
	752+19.87		752+94.87	23			3			4				
	755+04.54		755+79.54	23			3			4				
	755+79.54		783+30.73	825			103			128				
	74+89.61		252+09.00	5,316			662			827				
	252+09.00		252+74.35	19			2			3				
	252+87.70		252+97.70	3						1				
	252+97.70		256+40.00	103			13			16				
	256+40.00		257+15.00	23			3			4				
	257+15.00		295+81.97	1,160			144			180				
	295+81.97		296+56.97	23			3			4				
	298+96.46		299+71.46	23			3			4				
	299+71.46		340+11.85	1,212			151			189				
	340+11.85		340+86.85	23			3			4				
	343+72.98		344+47.98	23			3			4				
	344+47.98		378+86.00	1,031			128			160				
	378+86.00		379+61.00	23			3			4				
	379+61.00		379+76.00	5			1			1				
	379+76.00		380+51.00	23			3			4				
	380+51.00		381+37.19	26			3			4				
	376+50.00		435+67.92	1,775			221			276				
	435+67.92		436+42.92	23			3			4				
SB SHOULDER OUTSIDE	588+03.34		588+78.34	40			3			6				
	588+78.34		727+69.40	7,293			519			1,134				
	740+40.00		751+21.00	567			40			88				
	751+21.00		751+96.00	40			3			6				
	754+12.00		754+87.00	40			3			6				
	754+87.00		767+30.00	653			46			102				
	774+35.00		783+30.73	470			33			73				
	74+89.61		252+74.00	9,337			664			1,452				
	252+74.00		253+49.00	40			3			6				
	268+30.00		285+55.00	906			64			141				
	292+20.00		295+70.57	185			13			29				
	295+70.57		296+45.57	40			3			6				
	298+85.85		299+60.85	40			3			6				
	299+60.85		339+48.46	2,094			149			326				
	339+48.46		340+23.46	40			3			6				
	343+08.05		343+83.05	40			3			6				
	343+83.05		378+88.00	1,840			131			286				
	378+88.00		379+63.00	40			3			6				
	379+63.00		379+78.00	8			1			1				
	379+78.00		380+53.00	40			3			6				
	380+53.00		381+37.19	44			3			7				
	381+37.19		435+68.00	2,851			203			444				
	435+68.00		436+43.00	40			3			6				

HOT-MIX ASPHALT SCHEDULE - CONTINUED

LOCATION				40600290 BITUMINOUS MATERIAL (TACK COAT) (0.05 LBS/ SQ FT)	40600290 BITUMINOUS MATERIAL (TACK COAT) (0.025 LBS/ SQ FT)	40600372 LOGITUDINAL JOINT SEALANT, HALF-WIDTH	40602965 HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N50	40603219 POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N90	40603240 POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90	40604000 HOT-MIX ASPHALT SURFACE COURSE, IL-9.5FG, MIX "C", N50	40605034 POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, 12.5, MIX "E", N80	40800029 BITUMINOUS MATERIAL (TACK COAT) (0.05 LBS/ SQ FT)	40800050 INCIDENTAL HOT-MIX ASPHALT SURFACING	Z0034105 MATERIAL TRANSFER DEVICE
LANE	STATION	TO	STATION	POUND	POUND	FOOT	TONS	TONS	TONS	TONS	TONS	POUND	TONS	TONS
MCLEAN COUNTY														
SB SHOULDER INSIDE	588+03.34		588+78.34	23			3			4				
	588+78.34		751+21.00	4,873			606			758				
	751+21.00		751+96.00	23			3			4				
	754+12.00		754+87.00	23			3			4				
	754+87.00		783+30.73	853			106			133				
	74+89.61		252+74.35	5,336			664			830				
	252+74.00		253+49.00	23			3			4				
	253+49.00		257+15.00	110			14			17				
	257+15.00		257+90.00	23			3			4				
	257+90.00		295+70.57	1,134			141			176				
	295+70.57		296+45.57	23			3			4				
	298+85.85		299+60.85	23			3			4				
	299+60.85		339+48.46	1,197			149			186				
	339+48.46		340+23.46	23			3			4				
	343+08.05		343+83.05	23			3			4				
	343+83.05		378+88.00	1,052			131			164				
	378+88.00		379+63.00	23			3			4				
	379+63.00		379+78.00	5			1			1				
	379+78.00		380+53.00	23			3			4				
	380+53.00		381+37.19	25			3			4				
	376+50.00		435+67.92	1,775			221			276				
	435+67.92		436+42.92	23			3			4				
FUNKS GROVE RAMP A	07+00.00		07+91.00	118	36					7	18			18
FUNKS GROVE RAMP A1	89+43.46		90+20.00	100	31					6	15			15
FUNKS GROVE RAMP B	06+68.00		07+50.00	107	33					6	16			16
FUNKS GROVE RAMP B1	25+00.00		25+60.00	78	24					5	12			12
			TOTAL	229,415	69,575	443,388	7,970	674	50,068	14,145	34,463	732	158	85,156

LOCATION				LENGTH	TYPE	TEMPORARY PAVEMENT MARKING SCHEDULE			
						70300211	70300241	70300251	70300281
						TEMPORAR PAVEMENT MARKING LETTERS AND SYMBOLS - PAINT	TEMPORARY PAVEMENT MARKING - LINE 6" - PAINT	TEMPORARY PAVEMENT MARKING - LINE 8" - PAINT	TEMPORARY PAVEMENT MARKING - LINE 24" - PAINT
LOCATION	STATION	TO	STATION	FOOT		SQ FT	FOOT	FOOT	FOOT
MCLEAN COUNTY									
N.B. INSIDE	588+03.00		752+44.21	16,441	EDGE LINE - YELLOW		16,441		
	754+57.24		783+30.73	2,873	EDGE LINE - YELLOW		2,874		
	74+89.61		252+74.35	17,785	EDGE LINE - YELLOW		17,785		
	252+87.70		296+56.97	4,369	EDGE LINE - YELLOW		4,369		
	299+96.55		340+86.78	4,090	EDGE LINE - YELLOW		4,090		
	343+73.07		381+37.19	3,764	EDGE LINE - YELLOW		3,764		
	376+50.00		436+42.92	5,993	EDGE LINE - YELLOW		5,993		
N.B. OUTSIDE	588+03.34		733+11.63	14,508	EDGE LINE- WHITE		14,508		
GORE	733+11.63		736+60.17	349	EDGE LINE- WHITE			349	
	736+60.17		752+44.21	1,584	EDGE LINE- WHITE		1,584		
	754+57.24		765+25.85	1,069	EDGE LINE-WHITE		1,069		
GORE	765+25.85		768+85.37	360	EDGE LINE-WHITE			360	
	768+85.37		783+30.73	1,445	EDGE LINE- WHITE		1,445		
	74+89.61		252+74.35	17,785	EDGE LINE- WHITE		17,785		
	252+87.70		276+56.31	2,369	EDGE LINE- WHITE		2,369		
GORE	276+56.31		283+05.71	649	EDGE LINE- WHITE			649	
	283+06.10		293+11.77	1,006	EDGE LINE - WHITE		1,006		
	293+11.77		296+56.97	345	EDGE LINE - WHITE		345		
	299+96.55		340+86.78	4,090	EDGE LINE - WHITE		4,090		
	343+73.07		381+37.19	3,764	EDGE LINE - WHITE		3,764		
	376+50.00		436+42.92	5,993	EDGE LINE - WHITE		5,993		
N.B. C.L.	588+03.34		752+44.21	16,441	CENTER LINE (SKIP-DASH) - WHITE		4,110		
	754+57.24		783+30.73	2,873	CENTER LINE (SKIP-DASH) - WHITE		718		
	74+89.61		252+74.35	17,785	CENTER LINE (SKIP-DASH) - WHITE		4,446		
	252+87.70		296+56.97	4,369	CENTER LINE (SKIP-DASH) - WHITE		1,092		
	299+96.55		340+86.78	4,090	CENTER LINE (SKIP-DASH) - WHITE		1,023		
	343+73.07		381+37.19	3,764	CENTER LINE (SKIP-DASH) - WHITE		941		
	376+50.00		436+42.92	5,993	CENTER LINE (SKIP-DASH) - WHITE		1,498		
S.B. INSIDE	588+03.34		752+44.21	16,441	EDGE LINE - YELLOW		16,441		
	754+57.24		783+30.73	2,873	EDGE LINE - YELLOW		2,874		
	74+89.61		252+75.35	17,786	EDGE LINE - YELLOW		17,786		
	252+87.70		296+56.97	4,369	EDGE LINE - YELLOW		4,369		
	299+96.55		340+86.78	4,090	EDGE LINE - YELLOW		4,090		
	343+73.07		381+37.19	3,764	EDGE LINE - YELLOW		3,764		
	376+50.00		436+42.92	5,993	EDGE LINE - YELLOW		5,993		
S.B. OUTSIDE	588+03.34		735+46.34	14,743	EDGE LINE- WHITE		14,743		
[GORE]	735+46.34		740+13.92	468	EDGE LINE - WHITE			468	
	740+13.92		752+44.21	1,230	EDGE LINE - WHITE		1,230		
	754+57.24		767+80.19	1,323	EDGE LINE - WHITE		1,323		
[GORE]	767+80.19		771+54.40	374	EDGE LINE - WHITE			374	
	771+54.40		783+30.73	1,176	EDGE LINE- WHITE		1,176		
	74+89.61		252+74.35	17,785	EDGE LINE- WHITE		17,785		
	252+87.70		256+16.74	329	EDGE LINE- WHITE		329		
GORE	256+16.74		268+33.40	1,217	EDGE LINE- WHITE			1,217	
	268+33.40		285+55.46	1,722	EDGE LINE- WHITE		1,722		
GORE	285+55.46		292+18.99	664	EDGE LINE- WHITE		664		
	292+18.99		296+46.52	428	EDGE LINE- WHITE		428		
	298+85.14		340+23.60	4,138	EDGE LINE- WHITE		4,139		
	343+07.85		381+37.19	3,829	EDGE LINE- WHITE		3,829		
	381+37.19		436+42.92	5,506	EDGE LINE- WHITE		5,506		
S.B. C.L.	588+03.34		752+44.21	16,441	CENTER LINE (SKIP-DASH) - WHITE		4,110		
	754+57.24		783+30.73	2,873	CENTER LINE (SKIP-DASH) - WHITE		718		
	74+89.61		252+74.35	17,785	CENTER LINE (SKIP-DASH) - WHITE		4,446		
	252+87.70		296+56.97	4,369	CENTER LINE (SKIP-DASH) - WHITE		1,092		
	299+96.55		340+86.78	4,090	CENTER LINE (SKIP-DASH) - WHITE		1,023		
	343+73.07		381+37.19	3,764	CENTER LINE (SKIP-DASH) - WHITE		941		
	376+50.00		436+42.92	5,993	CENTER LINE (SKIP-DASH) - WHITE		1,498		

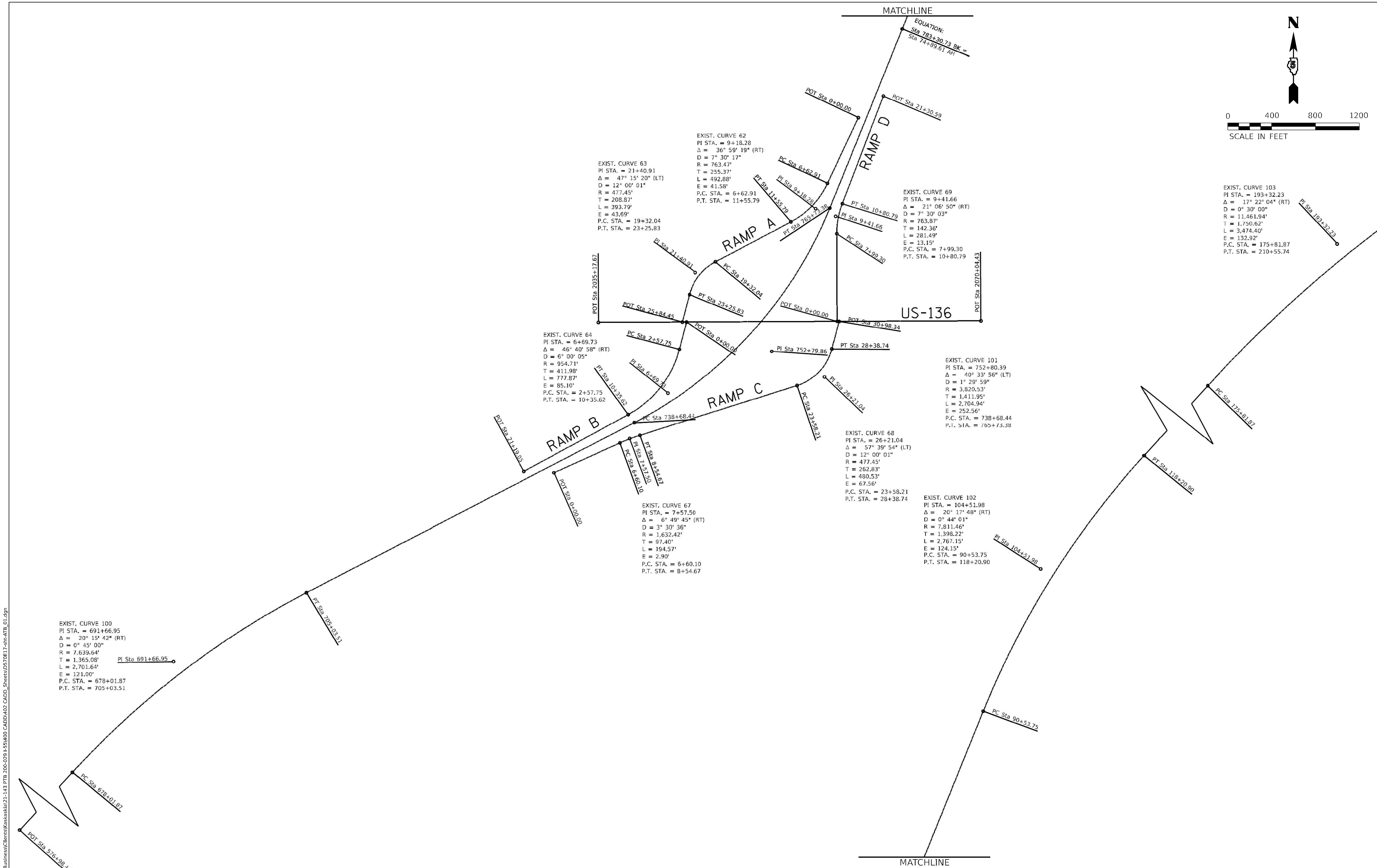
LOCATION				LENGTH	TYPE	TEMPORARY PAVEMENT MARKING SCHEDULE - CONTINUED			
						70300211	70300241	70300251	70300281
						TEMPORAR PAVEMENT MARKING LETTERS AND SYMBOLS - PAINT	TEMPORARY PAVEMENT MARKING - LINE 6" - PAINT	TEMPORARY PAVEMENT MARKING - LINE 8" - PAINT	TEMPORARY PAVEMENT MARKING - LINE 24" - PAINT
LOCATION	STATION	TO	STATION	FOOT		SQ FT	FOOT	FOOT	FOOT
MCLEAN COUNTY									
RAMP A US 136 - EXIT RAMP			24+23.57	2,424	EDGE LINE - WHITE		2,424		
	6+53.78		24+23.57	1,770	EDGE LINE- YELLOW		1,770		
	2+79.58		6+53.78	374	EDGE LINE - WHITE			374	
			2+79.58	280	LANE LINE EXTENSION - WHITE		93		
	25+00				LEFT OR RIGHT ARROW	31			
	23+00				WRONG WAY ARROW	24			
	25+38.00			35	STOP BAR - WHITE				35
RAMP B US 136 - ENTRANCE RAMP	1+61.48		08+79.21	718	EDGE LINE - WHITE		718		
	1+61.48		08+79.21	718	EDGE LINE- YELLOW		718		
	8+79.21		13+42.13	463	EDGE LINE - WHITE			463	
	13+42.13		21+19.05	777	LANE LINE EXTENSION - WHITE		259		
RAMP C US 136 - EXIT RAMP			28+58.78	2,859	EDGE LINE - WHITE		2,859		
	6+52.13		28+58.78	2,207	EDGE LINE - YELLOW		2,207		
	3+03.60		06+52.13	349	EDGE LINE - WHITE			349	
			03+03.60	304	LANE LINE EXTENSION - WHITE		101		
	30+00				LEFT OR RIGHT ARROW	31			
	29+00				WRONG WAY ARROW	24			
	30+52.65			43	STOP BAR - WHITE				43
RAMP D US 136 - ENTRANCE RAMP	1+38.38		09+56.64	818	EDGE LINE -YELLOW		818		
	1+38.38		21+30.59	1,992	EDGE LINE - WHITE		1,992		
	13+14.17		21+30.59	816	LANE LINE EXTENSION - WHITE		272		
	9+56.64		21+30.59	1,174	EDGE LINE - WHITE			1,174	
					TOTAL	111	259,351	5,776	78

LOCATION	STATION	TO	STATION	LENGTH	TYPE	PAVEMENT MARKING SCHEDULE 70300100 SHORT TERM PAVEMENT MARKING	70300150 SHORT TERM PAVEMENT MARKING REMOVAL	78000100 THERMOPLASTIC PAVEMENT MARKING -LETTERS AND SYMBOLS	78000400 THERMOPLASTIC PAVEMENT MARKING - LINE 6"	78000500 THERMOPLASTIC PAVEMENT MARKING - LINE 8"	78000650 THERMOPLASTIC PAVEMENT MARKING - LINE "24"	78011000 GROOVING FOR RECESSED PAVEMENT MARKING LETTERS AND SYMBOLS
LOCATION	STATION	TO	STATION	FOOT		FOOT	SQ FT	SQ FT	FOOT	FOOT	FOOT	SQ FT
MCLEAN COUNTY												
N.B. INSIDE EDGE	588+03.00		752+44.21	16,441	EDGE LINE - YELLOW	323	108		16,441			
	754+57.24		783+30.73	2,873	EDGE LINE - YELLOW	57	19		2,874			
	74+89.61		252+74.35	17,785	EDGE LINE - YELLOW	349	117		17,785			
	252+87.70		296+56.97	4,369	EDGE LINE - YELLOW	86	29		4,369			
	299+96.55		340+86.78	4,090	EDGE LINE - YELLOW	81	27		4,090			
	343+73.07		381+37.19	3,764	EDGE LINE - YELLOW	74	25		3,764			
	376+50.00		436+42.92	5,993	EDGE LINE - YELLOW	118	40		5,993			
N.B. OUTSIDE	588+03.34		733+11.63	14,508	EDGE LINE- WHITE	285	95		14,508			
GORE	733+11.63		736+60.17	349	EDGE LINE- WHITE	7	3			349		
	736+60.17		752+44.21	1,584	EDGE LINE- WHITE	32	11		1,584			
	754+57.24		765+25.85	1,069	EDGE LINE-WHITE	21	7		1,069			
GORE	765+25.85		768+85.37	360	EDGE LINE-WHITE	8	3			360		
	768+85.37		783+30.73	1,445	EDGE LINE- WHITE	29	10		1,445			
	74+89.61		252+74.35	17,785	EDGE LINE- WHITE	349	117		17,785			
	252+87.70		276+56.31	2,369	EDGE LINE- WHITE	47	16		2,369			
GORE	276+56.31		283+05.71	649	EDGE LINE- WHITE	13	5			649		
	283+06.10		293+11.77	1,006	EDGE LINE - WHITE	20	7		1,006			
	293+11.77		296+56.97	345	EDGE LINE - WHITE	7	3		345			
	299+96.55		340+86.78	4,090	EDGE LINE - WHITE	81	27		4,090			
	343+73.07		381+37.19	3,764	EDGE LINE - WHITE	74	25		3,764			
	376+50.00		436+42.92	5,993	EDGE LINE - WHITE	118	40		5,993			
N.B. C.L.	588+03.34		752+44.21	16,441	CENTER LINE (SKIP-DASH) - WHITE	1,497	499		4,110			
	754+57.24		783+30.73	2,873	CENTER LINE (SKIP-DASH) - WHITE	262	88		718			
	74+89.61		252+74.35	17,785	CENTER LINE (SKIP-DASH) - WHITE	1,619	540		4,446			
	252+87.70		296+56.97	4,369	CENTER LINE (SKIP-DASH) - WHITE	398	133		1,092			
	299+96.55		340+86.78	4,090	CENTER LINE (SKIP-DASH) - WHITE	373	125		1,023			
	343+73.07		381+37.19	3,764	CENTER LINE (SKIP-DASH) - WHITE	343	115		941			
	376+50.00		436+42.92	5,993	CENTER LINE (SKIP-DASH) - WHITE	546	182		1,498			
S.B. INSIDE EDGE	588+03.34		752+44.21	16,441	EDGE LINE - YELLOW	323	108		16,441			
	754+57.24		783+30.73	2,873	EDGE LINE - YELLOW	57	19		2,874			
	74+89.61		252+75.35	17,786	EDGE LINE - YELLOW	349	117		17,786			
	252+87.70		296+56.97	4,369	EDGE LINE - YELLOW	86	29		4,369			
	299+96.55		340+86.78	4,090	EDGE LINE - YELLOW	81	27		4,090			
	343+73.07		381+37.19	3,764	EDGE LINE - YELLOW	74	25		3,764			
	376+50.00		436+42.92	5,993	EDGE LINE - YELLOW	118	40		5,993			
S.B. OUTSIDE	588+03.34		735+46.34	14,743	EDGE LINE- WHITE	289	97		14,743			
[GORE]	735+46.34		740+13.92	468	EDGE LINE - WHITE	10	4			468		
	740+13.92		752+44.21	1,230	EDGE LINE - WHITE	25	9		1,230			
	754+57.24		767+80.19	1,323	EDGE LINE - WHITE	26	9		1,323			
[GORE]	767+80.19		771+54.40	374	EDGE LINE - WHITE	8	3			374		
	771+54.40		783+30.73	1,176	EDGE LINE- WHITE	24	8		1,176			
	74+89.61		252+74.35	17,785	EDGE LINE- WHITE	349	117		17,785			
	252+87.70		256+16.74	329	EDGE LINE- WHITE	7	3		329			
GORE	256+16.74		268+33.40	1,217	EDGE LINE- WHITE	24	8			1,217		
	268+33.40		285+55.46	1,722	EDGE LINE- WHITE	34	12		1,722			
GORE	285+55.46		292+18.99	664	EDGE LINE- WHITE	14	5		664			
	292+18.99		296+46.52	428	EDGE LINE- WHITE	9	3		428			
	298+85.14		340+23.60	4,138	EDGE LINE- WHITE	82	28		4,139			
	343+07.85		381+37.19	3,829	EDGE LINE- WHITE	76	26		3,829			
	381+37.19		436+42.92	5,506	EDGE LINE- WHITE	108	36		5,506			
S.B. C.L.	588+03.34		752+44.21	16,441	CENTER LINE (SKIP-DASH) - WHITE	1,497	499		4,110			
	754+57.24		783+30.73	2,873	CENTER LINE (SKIP-DASH) - WHITE	262	88		718			
	74+89.61		252+74.35	17,785	CENTER LINE (SKIP-DASH) - WHITE	1,619	540		4,446			
	252+87.70		296+56.97	4,369	CENTER LINE (SKIP-DASH) - WHITE	398	133		1,092			
	299+96.55		340+86.78	4,090	CENTER LINE (SKIP-DASH) - WHITE	373	125		1,023			
	343+73.07		381+37.19	3,764	CENTER LINE (SKIP-DASH) - WHITE	343	115		941			
	376+50.00		436+42.92	5,993	CENTER LINE (SKIP-DASH) - WHITE	546	182		1,498			

LOCATION				LENGTH	TYPE	GROOVING, RAISED REFLECTIVE PAVEMENT MARKER, AND PAVEMENT MARKING REMOVAL SCHEDULE					
						78011035	78011045	78011125	78100100	78300200	78300202
						GROOVING FOR RECESSED PAVEMENT MARKING 7"	GROOVING FOR RECESSED PAVEMENT MARKING 9"	GROOVING FOR RECESSED PAVEMENT MARKING 25"	RAISED REFLECTIVE PAVEMENT MARKER	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	PAVEMENT MARKING REMOVAL - WATER BLASTING
LOCATION	STATION	TO	STATION	FOOT		FOOT	FOOT	FOOT	EACH	EACH	SQ FT
MCLEAN COUNTY											
N.B. INSIDE EDGE	588+03.00		752+44.21	16,441	EDGE LINE - YELLOW	16,441					5,480
	754+57.24		783+30.73	2,873	EDGE LINE - YELLOW	2,874					958
	74+89.61		252+74.35	17,785	EDGE LINE - YELLOW	17,785					5,928
	252+87.70		296+56.97	4,369	EDGE LINE - YELLOW	4,369					1,456
	299+96.55		340+86.78	4,090	EDGE LINE - YELLOW	4,090					1,363
	343+73.07		381+37.19	3,764	EDGE LINE - YELLOW	3,764					1,255
	376+50.00		436+42.92	5,993	EDGE LINE - YELLOW	5,993					1,998
N.B. OUTSIDE	588+03.34		733+11.63	14,508	EDGE LINE- WHITE	14,508					4,836
GORE	733+11.63		736+60.17	349	EDGE LINE- WHITE		349				232
	736+60.17		752+44.21	1,584	EDGE LINE- WHITE	1,584					528
	754+57.24		765+25.85	1,069	EDGE LINE-WHITE	1,069					356
GORE	765+25.85		768+85.37	360	EDGE LINE-WHITE		360				240
	768+85.37		783+30.73	1,445	EDGE LINE- WHITE	1,445					482
	74+89.61		252+74.35	17,785	EDGE LINE- WHITE	17,785					5,928
	252+87.70		276+56.31	2,369	EDGE LINE- WHITE	2,369					790
GORE	276+56.31		283+05.71	649	EDGE LINE- WHITE		649				433
	283+06.10		293+11.77	1,006	EDGE LINE - WHITE	1,006					335
	293+11.77		296+56.97	345	EDGE LINE - WHITE	345					115
	299+96.55		340+86.78	4,090	EDGE LINE - WHITE	4,090					1,363
	343+73.07		381+37.19	3,764	EDGE LINE - WHITE	3,764					1,255
	376+50.00		436+42.92	5,993	EDGE LINE - WHITE	5,993					1,998
N.B. C.L.	588+03.34		752+44.21	16,441	CENTER LINE (SKIP-DASH) - WHITE	4,110			412	412	5,480
	754+57.24		783+30.73	2,873	CENTER LINE (SKIP-DASH) - WHITE	718			72	72	958
	74+89.61		252+74.35	17,785	CENTER LINE (SKIP-DASH) - WHITE	4,446			445	445	5,928
	252+87.70		296+56.97	4,369	CENTER LINE (SKIP-DASH) - WHITE	1,092			110	110	1,456
	299+96.55		340+86.78	4,090	CENTER LINE (SKIP-DASH) - WHITE	1,023			103	103	1,363
	343+73.07		381+37.19	3,764	CENTER LINE (SKIP-DASH) - WHITE	941			95	95	1,255
	376+50.00		436+42.92	5,993	CENTER LINE (SKIP-DASH) - WHITE	1,498			150	150	1,998
S.B. INSIDE EDGE	588+03.34		752+44.21	16,441	EDGE LINE - YELLOW	16,441					5,480
	754+57.24		783+30.73	2,873	EDGE LINE - YELLOW	2,874					958
	74+89.61		252+75.35	17,786	EDGE LINE - YELLOW	17,786					5,929
	252+87.70		296+56.97	4,369	EDGE LINE - YELLOW	4,369					1,456
	299+96.55		340+86.78	4,090	EDGE LINE - YELLOW	4,090					1,363
	343+73.07		381+37.19	3,764	EDGE LINE - YELLOW	3,764					1,255
	376+50.00		436+42.92	5,993	EDGE LINE - YELLOW	5,993					1,998
S.B. OUTSIDE	588+03.34		735+46.34	14,743	EDGE LINE- WHITE	14,743					4,914
[GORE]	735+46.34		740+13.92	468	EDGE LINE - WHITE		468				312
	740+13.92		752+44.21	1,230	EDGE LINE - WHITE	1,230					410
	754+57.24		767+80.19	1,323	EDGE LINE - WHITE	1,323					441
[GORE]	767+80.19		771+54.40	374	EDGE LINE - WHITE		374				249
	771+54.40		783+30.73	1,176	EDGE LINE- WHITE	1,176					392
	74+89.61		252+74.35	17,785	EDGE LINE- WHITE	17,785					5,928
	252+87.70		256+16.74	329	EDGE LINE- WHITE	329					110
GORE	256+16.74		268+33.40	1,217	EDGE LINE- WHITE		1,217				406
	268+33.40		285+55.46	1,722	EDGE LINE- WHITE	1,722					574
GORE	285+55.46		292+18.99	664	EDGE LINE- WHITE	664					221
	292+18.99		296+46.52	428	EDGE LINE- WHITE	428					143
	298+85.14		340+23.60	4,138	EDGE LINE- WHITE	4,139					1,379
	343+07.85		381+37.19	3,829	EDGE LINE- WHITE	3,829					1,276
	381+37.19		436+42.92	5,506	EDGE LINE- WHITE	5,506					1,835
S.B. C.L.	588+03.34		752+44.21	16,441	CENTER LINE (SKIP-DASH) - WHITE	4,110			412	412	1,370
	754+57.24		783+30.73	2,873	CENTER LINE (SKIP-DASH) - WHITE	718			72	72	239
	74+89.61		252+74.35	17,785	CENTER LINE (SKIP-DASH) - WHITE	4,446			445	445	1,482
	252+87.70		296+56.97	4,369	CENTER LINE (SKIP-DASH) - WHITE	1,092			110	110	364
	299+96.55		340+86.78	4,090	CENTER LINE (SKIP-DASH) - WHITE	1,023			103	103	341
	343+73.07		381+37.19	3,764	CENTER LINE (SKIP-DASH) - WHITE	941			95	95	314
	376+50.00		436+42.92	5,993	CENTER LINE (SKIP-DASH) - WHITE	1,498			150	150	499

LOCATION				LENGTH	TYPE	PAVEMENT MARKING SCHEDULE - CONTINUED						
						70300100	70300150	78000100	78000400	78000500	78000650	78011000
						SHORT TERM PAVEMENT MARKING	SHORT TERM PAVEMENT MARKING REMOVAL	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	THERMOPLASTIC PAVEMENT MARKING - LINE "24"	GROOVING FOR RECESSED PAVEMENT MARKING LETTERS AND SYMBOLS
LOCATION	STATION	TO	STATION	FOOT		FOOT	SQ FT	SQ FT	FOOT	FOOT	FOOT	SQ FT
RAMP A US 136 - EXIT RAMP			24+23.57	2,424	EDGE LINE - WHITE	180	60		2,424			
	6+53.78		24+23.57	1,770	EDGE LINE- YELLOW	131	44		1,770			
	2+79.58		6+53.78	374	EDGE LINE - WHITE	28	10			374		
			2+79.58	280	LANE LINE EXTENSION - WHITE				93			
	25+00				LEFT OR RIGHT ARROW			31				31
	23+00				WRONG WAY ARROW			24				24
	25+38.00			35	STOP BAR - WHITE						35	
RAMP B US 136 - ENTRANCE RAMP	1+61.48		08+79.21	718	EDGE LINE - WHITE	54	18		718			
	1+61.48		08+79.21	718	EDGE LINE- YELLOW	54	18		718			
	8+79.21		13+42.13	463	EDGE LINE - WHITE	35	12			463		
	13+42.13		21+19.05	777	LANE LINE EXTENSION - WHITE				259			
RAMP C US 136 - EXIT RAMP			28+58.78	2,859	EDGE LINE - WHITE	212	71		2,859			
	6+52.13		28+58.78	2,207	EDGE LINE - YELLOW	164	55		2,207			
	3+03.60		06+52.13	349	EDGE LINE - WHITE	26	9			349		
			03+03.60	304	LANE LINE EXTENSION - WHITE				101			
	30+00				LEFT OR RIGHT ARROW			31				31
	29+00				WRONG WAY ARROW			24				24
	30+52.65			43	STOP BAR - WHITE						43	
RAMP D US 136 - ENTRANCE RAMP	1+38.38		09+56.64	818	EDGE LINE -YELLOW	61	21		818			
	1+38.38		21+30.59	1,992	EDGE LINE - WHITE	148	50		1,992			
	13+14.17		21+30.59	816	LANE LINE EXTENSION - WHITE				272			
	9+56.64		21+30.59	1,174	EDGE LINE - WHITE	87	29			1,174		
					TOTAL	15,608	5,228	111	259,351	5,776	78	111

LOCATION				LENGTH	TYPE	GROOVING, RAISED REFLECTIVE PAVEMENT MARKER, AND PAVEMENT MARKING REMOVAL SCHEDULE - CONTINUED					
						78011035	78011045	78011125	78100100	78300200	78300202
						GROOVING FOR RECESSED PAVEMENT MARKING 7"	GROOVING FOR RECESSED PAVEMENT MARKING 9"	GROOVING FOR RECESSED PAVEMENT MARKING 25"	RAISED REFLECTIVE PAVEMENT MARKER	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	PAVEMENT MARKING REMOVAL - WATER BLASTING
LOCATION	STATION	TO	STATION	FOOT		FOOT	FOOT	FOOT	EACH	EACH	SQ FT
MCLEAN COUNTY											
RAMP A US 136 - EXIT RAMP			24+23.57	2,424	EDGE LINE - WHITE	2,424					808
	6+53.78		24+23.57	1,770	EDGE LINE- YELLOW	1,770					590
	2+79.58		6+53.78	374	EDGE LINE - WHITE		374				249
			2+79.58	280	LANE LINE EXTENSION - WHITE	93					93
	25+00				LEFT OR RIGHT ARROW						31
	23+00				WRONG WAY ARROW						24
	25+38.00			35	STOP BAR - WHITE			35			70
RAMP B US 136 - ENTRANCE RAMP	1+61.48		08+79.21	718	EDGE LINE - WHITE	718					239
	1+61.48		08+79.21	718	EDGE LINE- YELLOW	718					239
	8+79.21		13+42.13	463	EDGE LINE - WHITE		463				309
	13+42.13		21+19.05	777	LANE LINE EXTENSION - WHITE	259					259
RAMP C US 136 - EXIT RAMP			28+58.78	2,859	EDGE LINE - WHITE	2,859					953
	6+52.13		28+58.78	2,207	EDGE LINE - YELLOW	2,207					736
	3+03.60		06+52.13	349	EDGE LINE - WHITE		349				232
			03+03.60	304	LANE LINE EXTENSION - WHITE	101					101
	30+00				LEFT OR RIGHT ARROW						31
	29+00				WRONG WAY ARROW						24
	30+52.65			43	STOP BAR - WHITE			43			86
RAMP D US 136 - ENTRANCE RAMP	1+38.38		09+56.64	818	EDGE LINE -YELLOW	818					273
	1+38.38		21+30.59	1,992	EDGE LINE - WHITE	1,992					664
	13+14.17		21+30.59	816	LANE LINE EXTENSION - WHITE	272					272
	9+56.64		21+30.59	1,174	EDGE LINE - WHITE		1,174				783
					TOTAL	259,351	5,776	78	2,774	2,774	104,475



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Ardmore Roderick

USER NAME = yunkim	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 2,000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 1/31/2023	DATE -	REVISED -	

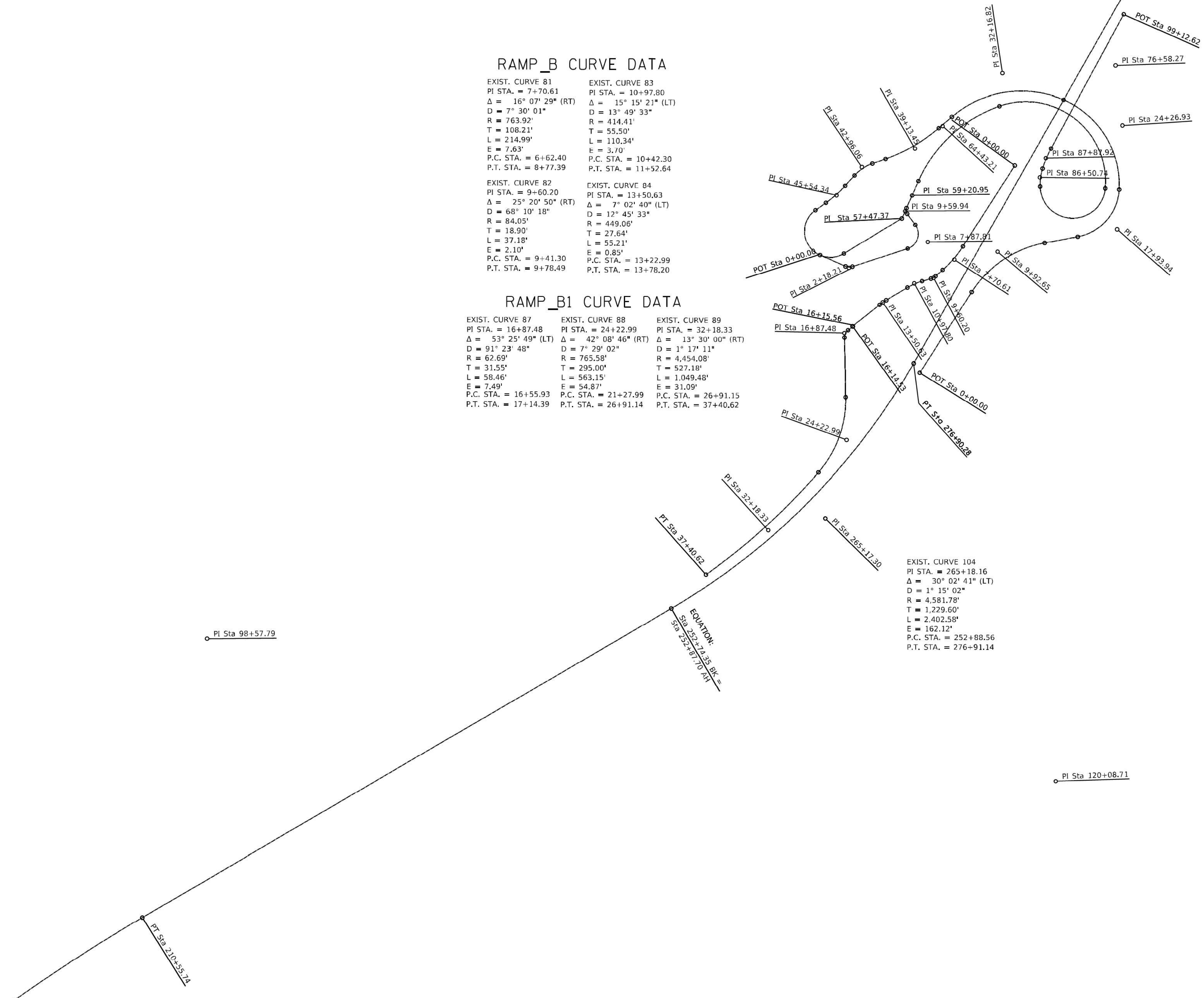
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

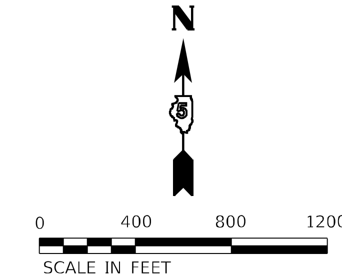
ALIGNMENT, TIES AND BENCHMARKS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	57 (8,9,10) RS-2	MCLEAN	70	21
CONTRACT NO. 70E17				
ILLINOIS	FED. AID PROJECT			

Long Section Number





RAMP_B CURVE DATA

EXIST. CURVE 81
PI STA. = 7+70.61
Δ = 16° 07' 29" (RT)
D = 7° 30' 01"
R = 763.92'
T = 108.21'
L = 214.99'
E = 7.63'
P.C. STA. = 6+62.40
P.T. STA. = 8+77.39

EXIST. CURVE 83
PI STA. = 10+97.80
Δ = 15° 15' 21" (LT)
D = 13° 49' 33"
R = 414.41'
T = 55.50'
L = 110.34'
E = 3.70'
P.C. STA. = 10+42.30
P.T. STA. = 11+52.64

EXIST. CURVE 82
PI STA. = 9+60.20
Δ = 25° 20' 50" (RT)
D = 68° 10' 18"
R = 84.05'
T = 18.90'
L = 37.18'
E = 2.10'
P.C. STA. = 9+41.30
P.T. STA. = 9+78.49

EXIST. CURVE 84
PI STA. = 13+50.63
Δ = 7° 02' 40" (LT)
D = 12° 45' 33"
R = 449.06'
T = 27.64'
L = 55.21'
E = 0.85'
P.C. STA. = 13+22.99
P.T. STA. = 13+78.20

RAMP_B1 CURVE DATA

EXIST. CURVE 87
PI STA. = 16+87.48
Δ = 53° 25' 49" (LT)
D = 91° 23' 48"
R = 62.69'
T = 31.55'
L = 58.46'
E = 7.49'
P.C. STA. = 16+55.93
P.T. STA. = 17+14.39

EXIST. CURVE 88
PI STA. = 24+22.99
Δ = 42° 08' 46" (RT)
D = 7° 29' 02"
R = 765.58'
T = 295.00'
L = 563.15'
E = 54.87'
P.C. STA. = 21+27.99
P.T. STA. = 26+91.14

EXIST. CURVE 89
PI STA. = 32+18.33
Δ = 13° 30' 00" (RT)
D = 1° 17' 11"
R = 4,454.08'
T = 527.18'
L = 1,049.48'
E = 31.09'
P.C. STA. = 26+91.15
P.T. STA. = 37+40.62

RAMP_A1 CURVE DATA

EXIST. CURVE 14
PI STA. = 2+18.21
Δ = 42° 00' 05" (LT)
D = 86° 47' 53"
R = 66.01'
T = 25.34'
L = 48.39'
E = 4.70'
P.C. STA. = 1+92.87
P.T. STA. = 2+41.26

EXIST. CURVE 15
PI STA. = 7+87.81
Δ = 108° 00' 01" (LT)
D = 54° 03' 05"
R = 106.00'
T = 145.90'
L = 199.81'
E = 74.34'
P.C. STA. = 6+41.91
P.T. STA. = 8+41.72

EXIST. CURVE 16
PI STA. = 9+59.94
Δ = 60° 00' 04" (RT)
D = 143° 16' 04"
R = 39.99'
T = 23.09'
L = 41.88'
E = 6.19'
P.C. STA. = 9+36.85
P.T. STA. = 9+78.73

RAMP_A CURVE DATA

EXIST. CURVE 72
PI STA. = 9+92.65
Δ = 46° 45' 28" (RT)
D = 7° 30' 00"
R = 763.93'
T = 330.25'
L = 623.43'
E = 68.33'
P.C. STA. = 6+62.40
P.T. STA. = 12+85.83

EXIST. CURVE 73
PI STA. = 17+93.94
Δ = 76° 32' 21" (LT)
D = 16° 22' 13"
R = 350.00'
T = 276.11'
L = 467.55'
E = 95.80'
P.C. STA. = 15+17.83
P.T. STA. = 19+85.38

EXIST. CURVE 3
PI STA. = 24+26.93
Δ = 69° 29' 22" (LT)
D = 9° 00' 00"
R = 636.62'
T = 441.55'
L = 772.10'
E = 138.14'
P.C. STA. = 19+85.38
P.T. STA. = 27+57.48

EXIST. CURVE 4
PI STA. = 32+16.82
Δ = 64° 02' 17" (LT)
D = 7° 48' 00"
R = 734.55'
T = 459.34'
L = 820.99'
E = 131.80'
P.C. STA. = 27+57.48
P.T. STA. = 35+78.47

EXIST. CURVE 5
PI STA. = 39+13.45
Δ = 21° 14' 58" (RT)
D = 5° 00' 00"
R = 1,145.94'
T = 214.97'
L = 425.00'
E = 19.99'
P.C. STA. = 36+98.48
P.T. STA. = 41+23.48

EXIST. CURVE 6
PI STA. = 42+96.06
Δ = 28° 30' 00" (LT)
D = 18° 59' 56"
R = 301.57'
T = 76.59'
L = 150.01'
E = 9.57'
P.C. STA. = 42+19.47
P.T. STA. = 43+69.48

EXIST. CURVE 7
PI STA. = 45+54.34
Δ = 12° 41' 04" (RT)
D = 7° 10' 00"
R = 799.49'
T = 88.86'
L = 176.99'
E = 4.92'
P.C. STA. = 44+65.48
P.T. STA. = 46+42.48

EXIST. CURVE 8
PI STA. = 98+57.79
Δ = 176° 00' 00" (LT)
D = 31° 59' 59"
R = 179.05'
T = 5,127.31'
L = 550.00'
E = 4,951.38'
P.C. STA. = 47+30.48
P.T. STA. = 52+80.48

EXIST. CURVE 9
PI STA. = 64+43.21
Δ = 46° 56' 05" (RT)
D = 6° 00' 00"
R = 954.93'
T = 414.57'
L = 782.25'
E = 86.11'
P.C. STA. = 60+28.64
P.T. STA. = 68+10.89

EXIST. CURVE 10
PI STA. = 76+58.27
Δ = 114° 01' 42" (RT)
D = 10° 25' 02"
R = 550.00'
T = 847.39'
L = 1,094.60'
E = 460.23'
P.C. STA. = 68+10.89
P.T. STA. = 79+05.49

EXIST. CURVE 76
PI STA. = 120+08.71
Δ = 173° 43' 22" (RT)
D = 25° 27' 55"
R = 225.00'
T = 4,103.22'
L = 682.19'
E = 3,884.39'
P.C. STA. = 79+05.49
P.T. STA. = 85+87.68

EXIST. CURVE 77
PI STA. = 86+50.74
Δ = 18° 45' 00" (RT)
D = 15° 00' 03"
R = 381.95'
T = 63.06'
L = 124.99'
E = 5.17'
P.C. STA. = 85+87.68
P.T. STA. = 87+12.68

EXIST. CURVE 78
PI STA. = 87+87.92
Δ = 11° 15' 00" (RT)
D = 7° 30' 01"
R = 763.92'
T = 75.24'
L = 150.00'
E = 3.70'
P.C. STA. = 87+12.68
P.T. STA. = 88+62.67

EXIST. CURVE 104
PI STA. = 265+18.16
Δ = 30° 02' 41" (LT)
D = 1° 15' 02"
R = 4,581.78'
T = 1,229.60'
L = 2,402.58'
E = 162.12'
P.C. STA. = 252+88.56
P.T. STA. = 276+91.14

MODEL: Default
FILE NAME: T:\TRG\Business\Clients\Kaskaskia\21-143 PTB 200-029 I-55\400 CADD\402 CADD_Sheets\D570E17-sht-ATB_02.dgn

Ardmore Roderick

USER NAME = yunkim	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 2.000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 1/31/2023	DATE -	REVISED -	

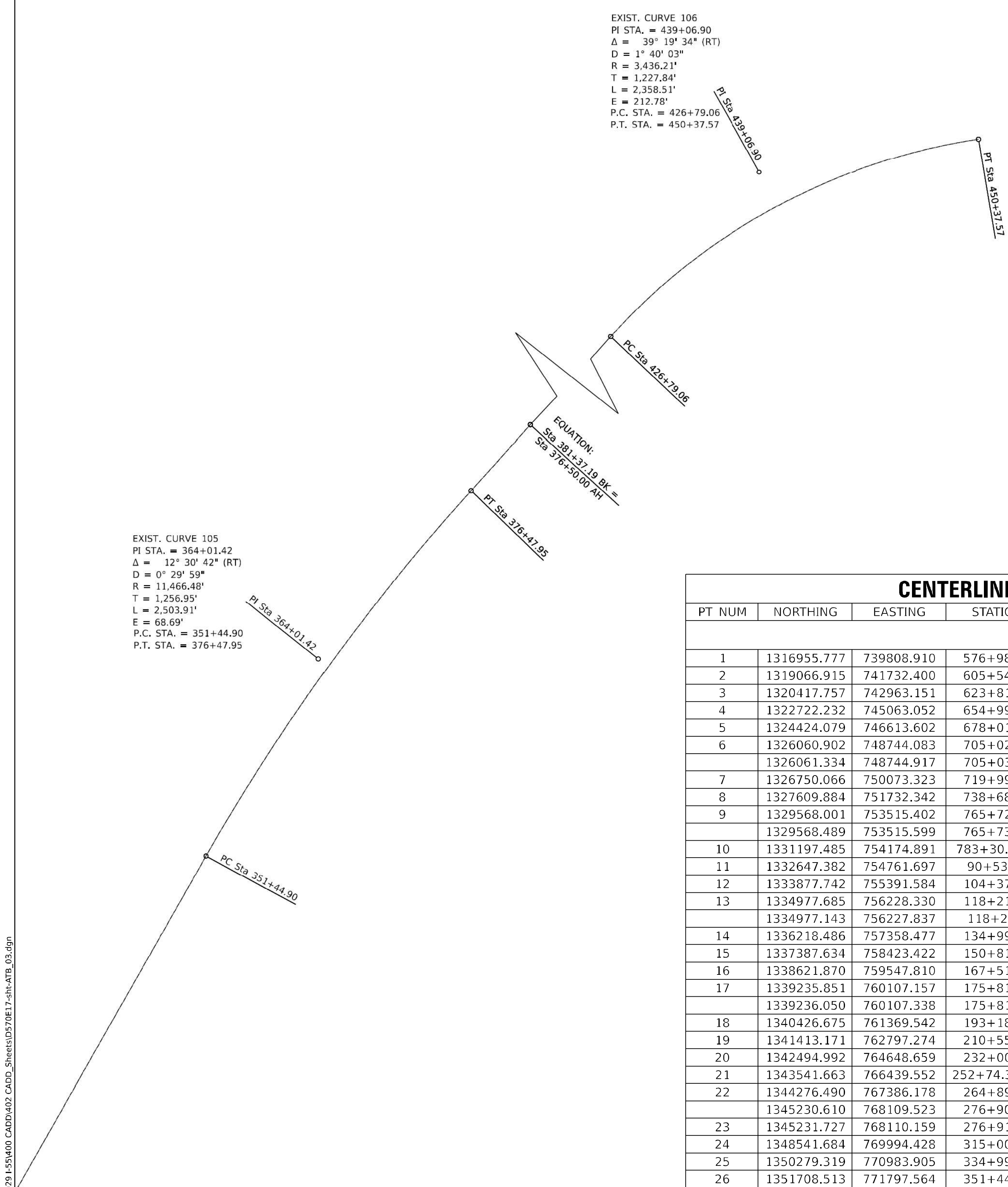
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

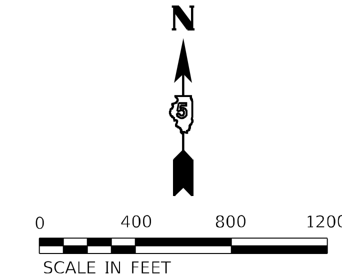
ALIGNMENT, TIES AND BENCHMARKS

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

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	57 (8,9,10) RS-2	MCLEAN	70	22
		CONTRACT NO. 70E17		
		ILLINOIS	FED. AID PROJECT	

Long Section Number



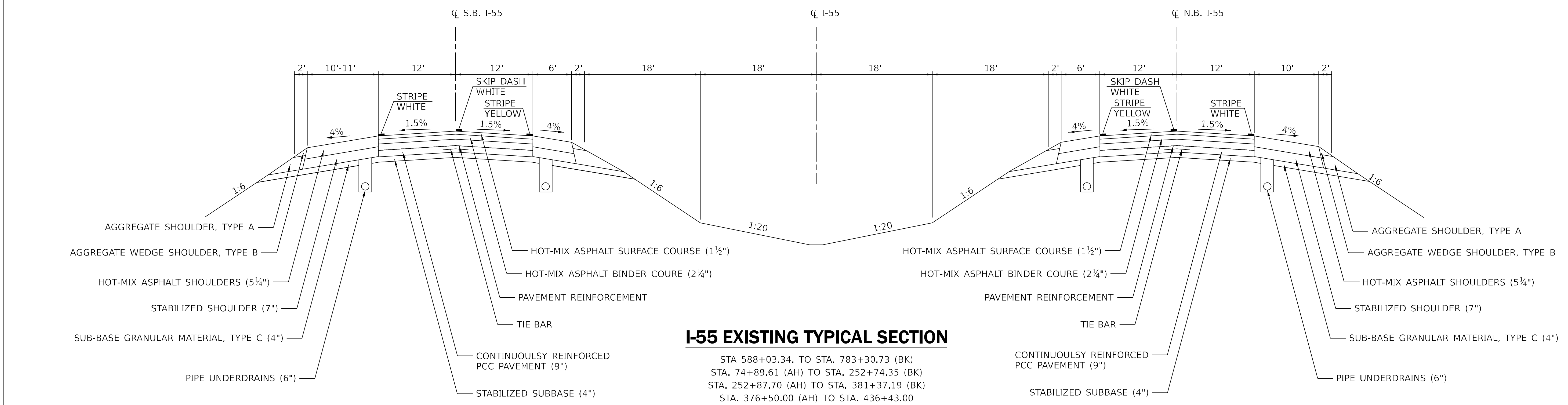


CENTERLINE CONTROL POINTS

PT NUM	NORTHING	EASTING	STATION	ELEVATION	DESCRIPTION
I–55					
1	1316955.777	739808.910	576+98.44	677.25	POT-EXISTING DISK IN CONC.
2	1319066.915	741732.400	605+54.44	685.47	POT-EXISTING DISK IN CONC.
3	1320417.757	742963.151	623+81.87	690.82	POT-EXISTING DISK IN CONC.
4	1322722.232	745063.052	654+99.59	700.46	POT-EXISTING DISK IN CONC.
5	1324424.079	746613.602	678+01.87	707.68	PC-EXISTING DISK IN CONC.
6	1326060.902	748744.083	705+02.57	708.20	P0T-EXISTING DISK IN CONC.
	1326061.334	748744.917	705+03.51		PT 100 CALC POINT
7	1326750.066	750073.323	719+99.85	698.71	POT-EXISTING DISK IN CONC.
8	1327609.884	751732.342	738+68.44	704.60	PC-EXISTING DISK IN CONC.
9	1329568.001	753515.402	765+72.85	705.65	POT-EXISTING DISK IN CONC.
	1329568.489	753515.599	765+73.38		PT 101 CALC POINT
10	1331197.485	754174.891	783+30.73 BK=74+89.61 AH		POT- STA. EQ. EXISTING DISK IN CONC.
11	1332647.382	754761.697	90+53.75	695.59	PC-EXISTING DISK IN CONC.
12	1333877.742	755391.584	104+37.79	700.78	POC-EXISTING DISK IN CONC.
13	1334977.685	756228.330	118+21.63	705.00	POT-EXISTING DISK IN CONC.
	1334977.143	756227.837	118+20.9		PT 102 CALC POINT
14	1336218.486	757358.477	134+99.97	703.53	POT-EXISTING DISK IN CONC.
15	1337387.634	758423.422	150+81.43	700.90	POT-EXISTING DISK IN CONC.
16	1338621.870	759547.810	167+51.04	692.46	POT-EXISTING DISK IN CONC.
17	1339235.851	760107.157	175+81.60	692.97	POT-EXISTING DISK IN CONC.
	1339236.050	760107.338	175+81.87		PC 103 CALC POINT
18	1340426.675	761369.542	193+18.68	699.21	POC-EXISTING DISK IN CONC.
19	1341413.171	762797.274	210+55.74	695.45	PT-EXISTING DISK IN CONC.
20	1342494.992	764648.659	232+00.02	695.38	POT-EXISTING DISK IN CONC.
21	1343541.663	766439.552	252+74.35 BK=252+87.70 AH		PC- STA. EQ. EXISTING DISK IN CONC.
22	1344276.490	767386.178	264+89.52	710.95	POC-EXISTING DISK IN CONC.
	1345230.610	768109.523	276+90.28		PT 104 CALC POINT
23	1345231.727	768110.159	276+91.57	711.24	POT-EXISTING DISK IN CONC.
24	1348541.684	769994.428	315+00.28	691.21	POT-EXISTING DISK IN CONC.
25	1350279.319	770983.905	334+99.89	682.27	POT-EXISTING DISK IN CONC.
26	1351708.513	771797.564	351+44.47	685.62	POT-EXISTING DISK IN CONC.
	1351708.888	771797.777	351+44.90		PC 105 CALC POINT
27	1352760.330	772475.080	363+96.24	689.70	POC-EXISTING DISK IN CONC.
28	1353732.185	773262.926	376+47.95	693.66	PT-EXISTING DISK IN CONC.
60	1354094.814	773591.341	381+37.19 BK=376+50 AH		POT-STA. EQ. IP/IDOT CAP SET
30	1356578.081	775840.194	410+00.22	710.12	POT-EXISTING DISK IN CONC.
31	1357822.396	776967.222	426+79.06	719.60	PC-EXISTING DISK IN CONC.
	1358914.147	779005.767	450+37.57		PT 106 CALC POINT
32	1358914.147	779005.766	450+37.85	718.77	POT-EXISTING DISK IN CONC.

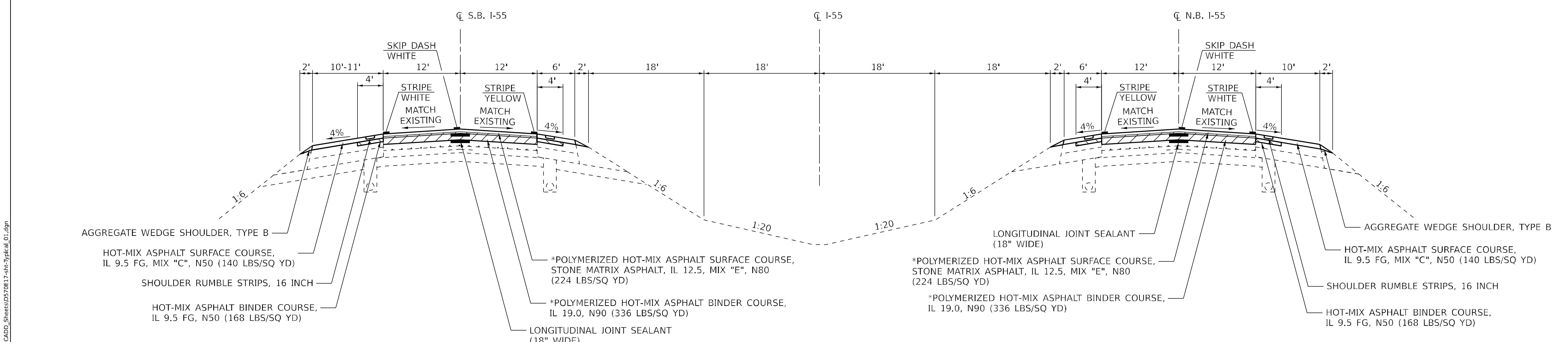
CENTERLINE CONTROL POINTS

PT NUM	NORTHING	EASTING	STATION	ELEVATION	DESCRIPTION
US–136					
33	1328524.265	751405.289	2035+17.67		POT-EXISTING BRASS DISK
34	1328538.594	754892.024	2070+04.43		POT-EXISTING MAG NAIL
US–136 RAMP A					
61	1330392.520	753774.666	0+00/774+34.41, 69.0'LT I-55		POT-MAG NAIL SET
35	1328527.409	752170.362	25+84.45/2042+82.75 US-136		POT-IP/IDOT CAP SET
US–136 RAMP B					
36	1328527.568	752209.045	0+00/2043+21.43 US-136		POT-MAG NAIL SET
65	1327165.303	750724.733	21+19.05/727+69.27, 69'LT I-55		POT-MAG NAIL SET
US–136 RAMP C					
66	1327152.451	750999.807	0+00/730+07.57, 69'RT I-55		POT-MAG NAIL SET
37	1328533.283	753599.565	30+98.34/2057+11.96 US-136		POT-IP/IDOT CAP SET
US–136 RAMP D					
38	1328533.210	753581.989	0+00/2056+94.39 US-136		POT-MAG NAIL SET
70	1330588.746	754002.958	21+30.59/777+01.95, 69'RT I-55		POT-IP/IDOT CAP SET
FUNKS GROVE REST AREA RAMP A					
71	1345165.864	768151.854	0+00/276+55.48, 68.95'RT I-55		POT-MAG NAIL SET
79	1347635.378	769557.652	99+12.62/304+96.58, 68.68'RT I-55		POT-IP/IDOT CAP SET
FUNKS GROVE REST AREA RAMP B					
80	1346595.007	768806.911	0+00/292+21.03, 69'LT I-55		POT-MAG NAIL SET
85	1345488.191	767688.677	16+15.56		POT-MAG NAIL SET
FUNKS GROVE REST AREA RAMP B_1					
86	1345485.832	767690.530	16+14.53		POT-MAG NAIL SET
90	1343774.804	766678.645	37+40.62/256+17.00, 69'LT I-55		POT-MAG NAIL SET



I-55 EXISTING TYPICAL SECTION

STA 588+03.34. TO STA. 783+30.73 (BK)
STA. 74+89.61 (AH) TO STA. 252+74.35 (BK)
STA. 252+87.70 (AH) TO STA. 381+37.19 (BK)
STA. 376+50.00 (AH) TO STA. 436+43.00



I-55 PROPOSED TYPICAL SECTION

STA. 588+03.34 TO STA. 783+30.73 (BK)
STA. 74+89.61 (AH) TO STA. 252+74.35 (BK)
STA. 252+87.70 (AH) TO STA. 381+37.19 (BK)
STA. 376+50.00 (AH) TO STA. 436+42.92

RESURFACING OMISSIONS

SB STA. 751+96.00 TO STA. 754+12.00 (S.N. 057-0154)
NB STA. 752+94.00 TO STA. 755+02.00 (S.N. 057-0155)
SB STA. 296+45.57 TO STA 298+85.85 (S.N. 057-0157)
NB STA. 296+57.00 TO STA. 298+97.30 (S.N. 057-0158)
SB STA. 340+23.46 TO STA. 343+08.05 (S.N. 057-0159)
NB STA. 340+86.78 TO STA. 343+73.69 (S.N. 057-0160)

HMA SURFACE REMOVAL, 3¾"
HMA SURFACE REMOVAL, 1½"

NOTE:

(1) *3¾" INLAY ACROSS STRUCTURE 057-8303 (7x4 RCCP AT STA. 379+90), 1:720 TRANSITION FROM STA. 367+26 TO STA. 381+37.19 (BK) & STA. 376+50 (AH) TO STA. 387+67
(2) FOR DL/PL, THE SPECIFIED DEPTH IS INTENDED TO REMOVE THE FULL THICKNESS OF EXISTING HMA OVERLAY AND TO TEXTURE THE EXISTING CONCRETE PAVEMENT SURFACE.

MODEL: Default
FILE NAME: T:\TRG\Business\Clients\Kaskaskia\21-143 PTB 200-029 I-55\400 CADD\402 CADD_Sheets\D570E17-sht-Typical 01.dgn

Ardmore Roderick

USER NAME = yunkim	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 15.999 ' / in.	CHECKED -	REVISED -
PLOT DATE = 2/1/2023	DATE -	REVISED -

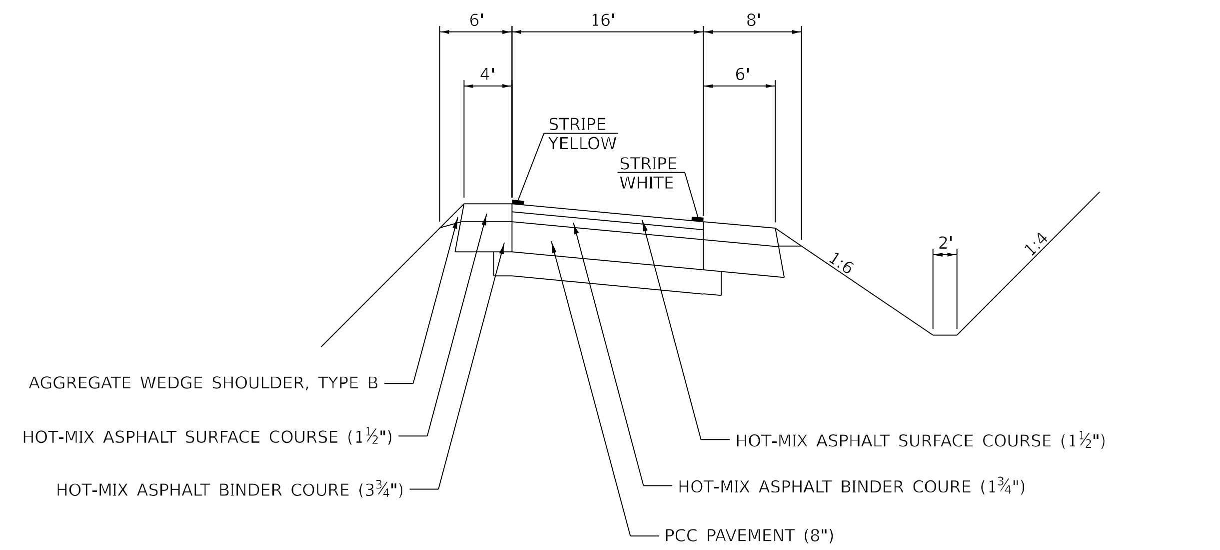
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

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

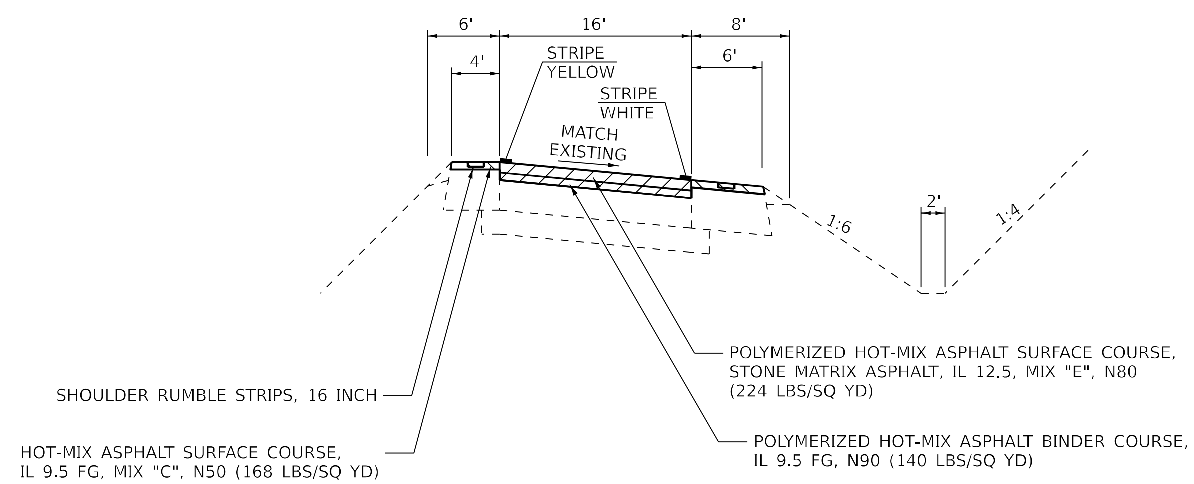
F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	57 (8,9,10) RS-2	MCLEAN	70	24
		CONTRACT NO. 70E17		
		ILLINOIS FED. AID PROJECT		

Long Section Number



I-55 AT US 136 RAMPS EXISTING TYPICAL SECTION

RAMP A - STA. 0+00 TO STA. 24+23.53
RAMP B - STA. 1+61.31 TO STA. 21+19.05
RAMP C - STA 0+00 TO STA. 28+97.47
RAMP D - STA. 1+38.38 TO STA. 21+30.59



I-55 AT US 136 RAMPS PROPOSED TYPICAL SECTION

RAMP A - STA. 0+00 TO STA. 24+23.53
RAMP B - STA. 1+61.31 TO STA. 21+19.05
RAMP C - STA. 0+00 TO STA. 28+97.47
RAMP D - STA. 1+38.38 TO STA. 21+30.59

HMA SURFACE REMOVAL, 3¼"
HMA SURFACE REMOVAL, 1½"

NOTE:
(1) EXISTING RUMBLE STRIPS TO BE REMOVED AND PATCHED PRIOR TO OVERLAY.

MODEL: Default
FILE NAME: T:\TRG\Business\Clients\Kaskaskia\21-143 PTB 200-029 I-55\400 CADD\402 CADD_Sheets\D570E17-sht-Typical_02.dgn

Ardmore Roderick

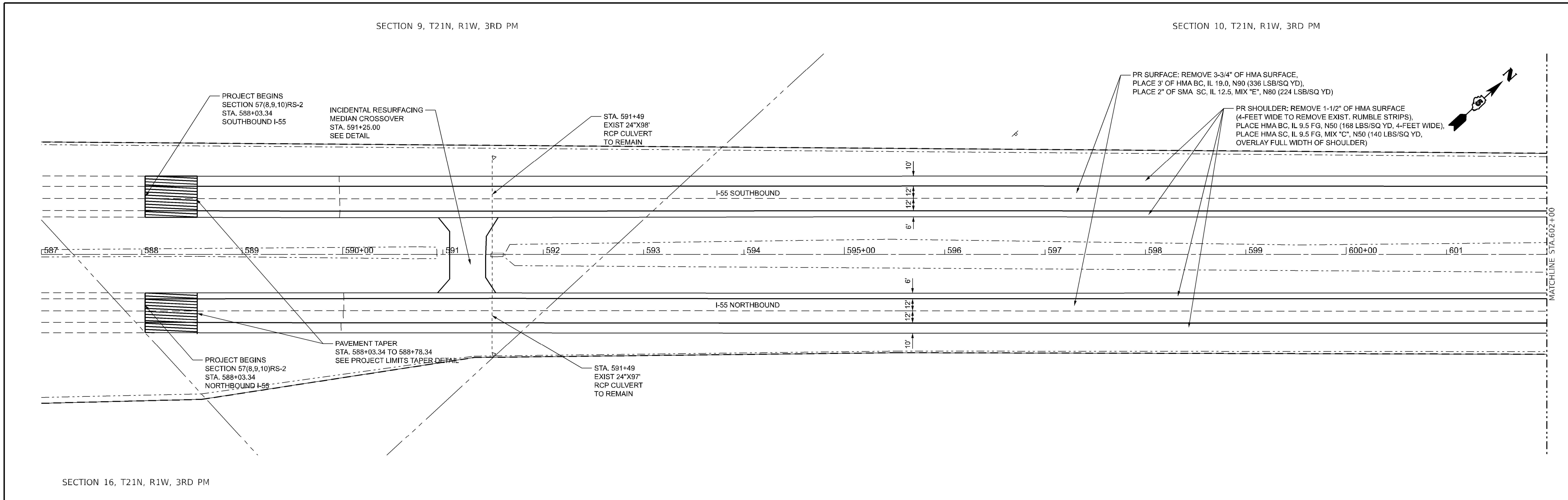
USER NAME = yunkim	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION
	DRAWN -	REVISED -	
PLOT SCALE = 15,999 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 2/1/2023	DATE -	REVISED -	

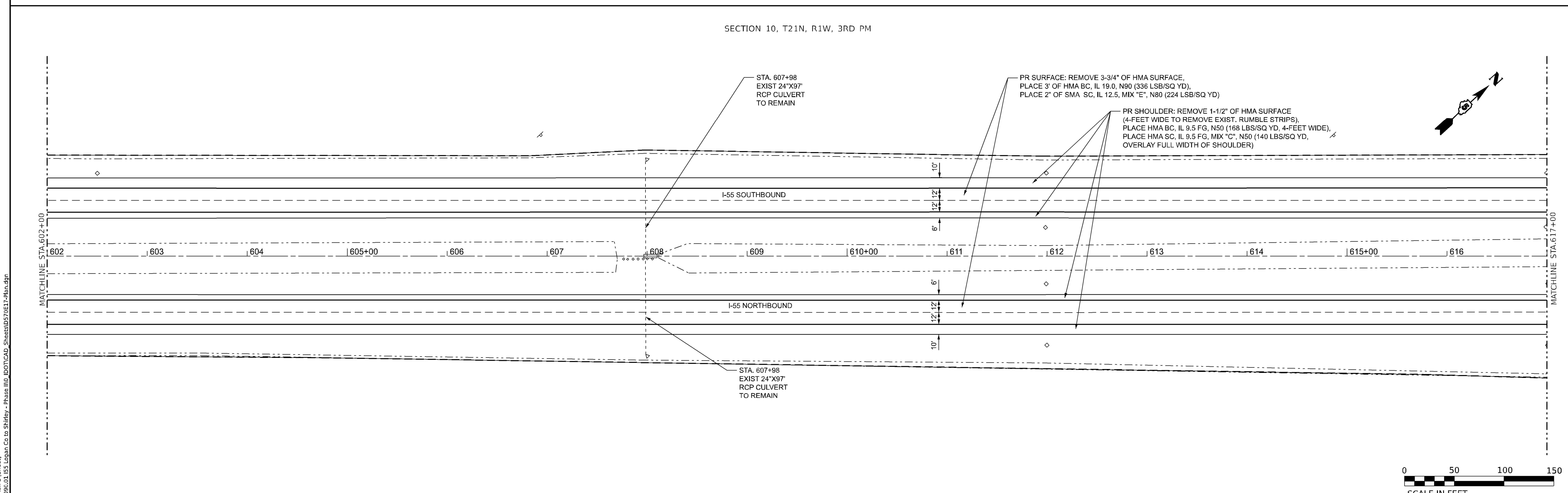
TYPICAL SECTIONS

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

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	57 (8,9,10) RS-2	MCLEAN	70	25
		CONTRACT NO. 70E17		
		ILLINOIS	FED. AID PROJECT	

Long Section Number





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Kaskaskia Engineering Group, LLC

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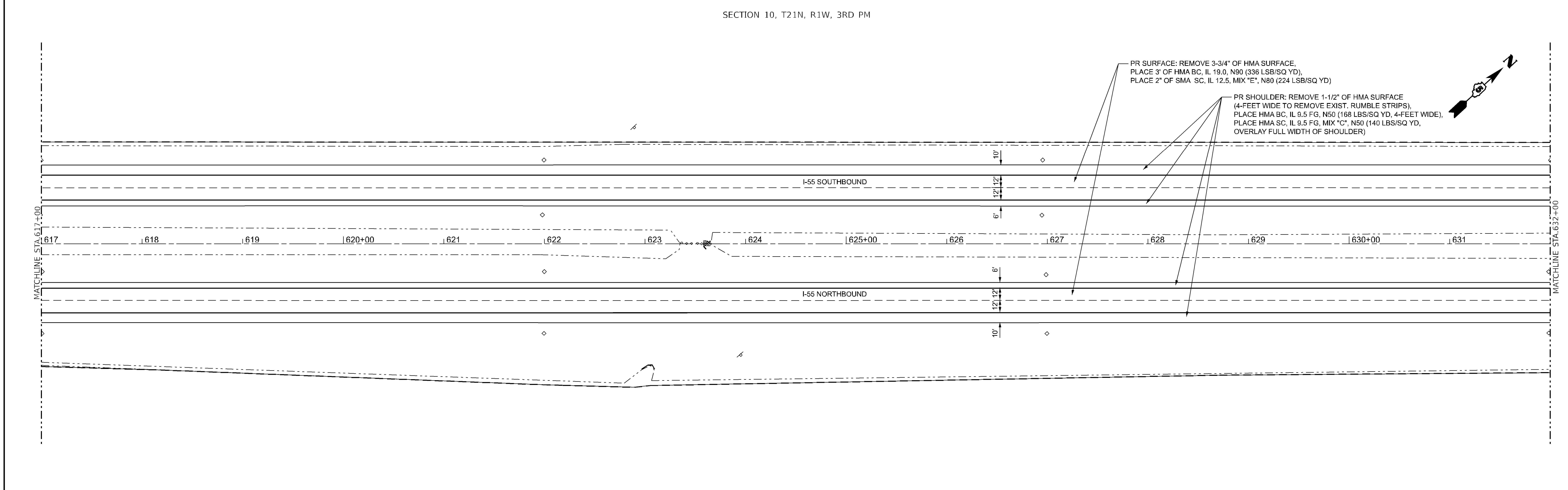
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

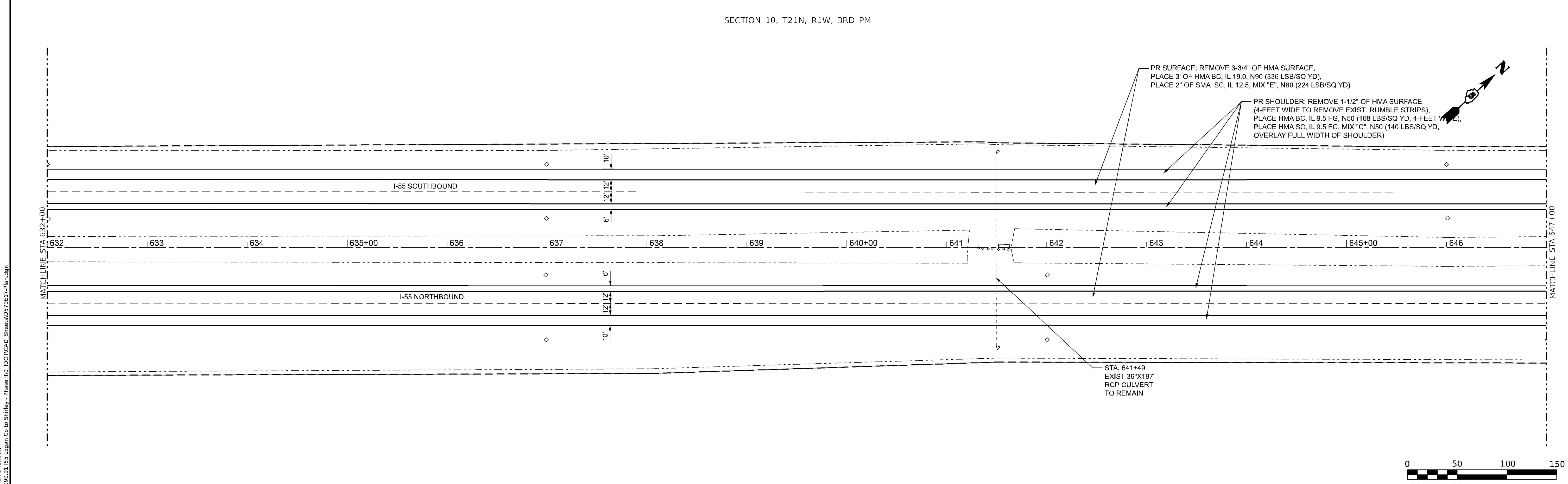
PLAN SHEET

SCALE: 1"=50' | SHEET 1 OF 19 SHEETS | STA. 588+03 TO STA. 617+00

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	57 (8,9,10) RS-2	MCLEAN	70	26
		CONTRACT NO. 70E17		
		ILLINOIS	FED. AID PROJECT	

Long Section Number





MODEL: I55ALL-7 - Plan 3 [Sheet]
FILE NAME: P:\21-1090.01 I55 Logan Co to Shirley - Phase III\0_IDOT\CAD_Sheets\D570E17-Plan.dgn

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PROFESSIONAL REGISTRATIONS	LICENSE NO.
Illinois Professional Design Firm	184.004773
Professional Engineering Group	20-5080586

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	DRAWN -	REVISED -
PLOT SCALE = 0.16666633 ' / in.	CHECKED -	REVISED -
PLOT DATE = 1/31/2023	DATE -	REVISED -

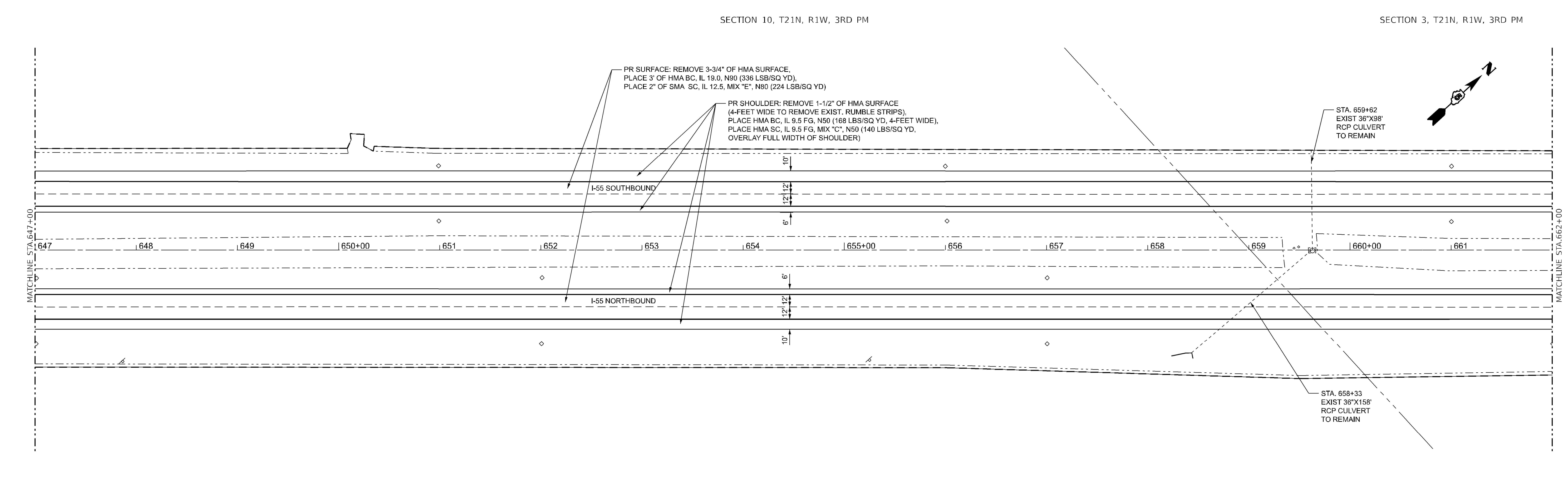
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

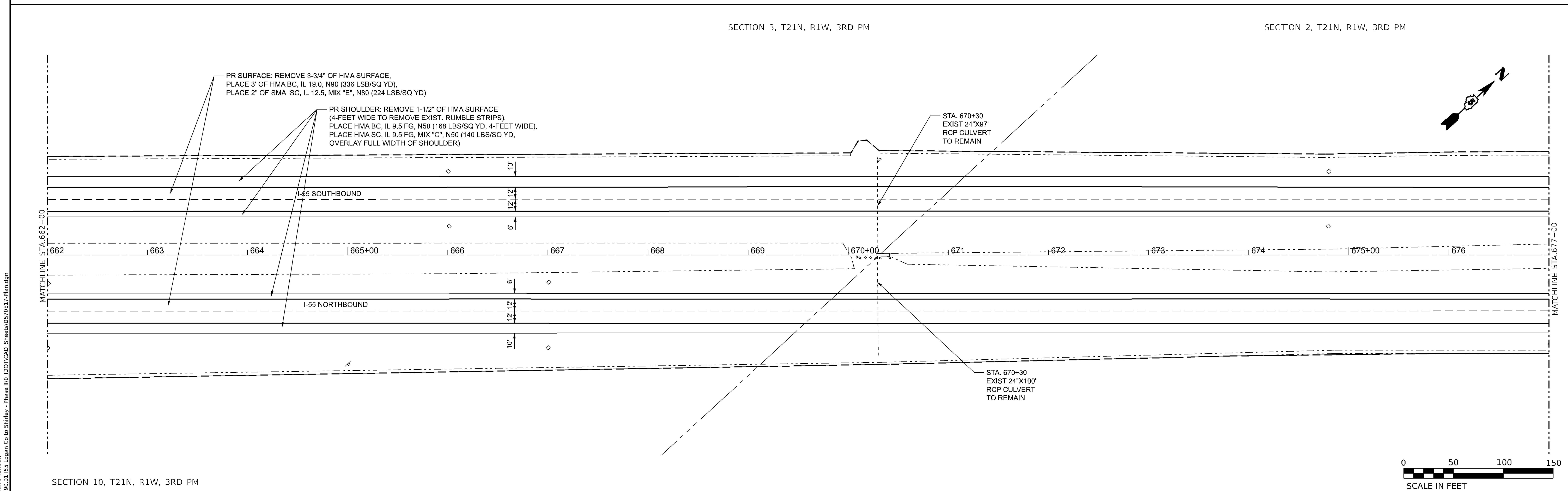
PLAN SHEET

SCALE: 1"=50' | SHEET 2 OF 19 SHEETS | STA. 617+00 TO STA. 647+00

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	57 (8,9,10) RS-2	MCLEAN	70	27
		CONTRACT NO. 70E17		
		ILLINOIS	FED. AID PROJECT	

Long Section Number





SECTION 10, T21N, R1W, 3RD PM

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PLOT SCALE = 0.16666633 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 1/31/2023	DATE -	REVISED -	

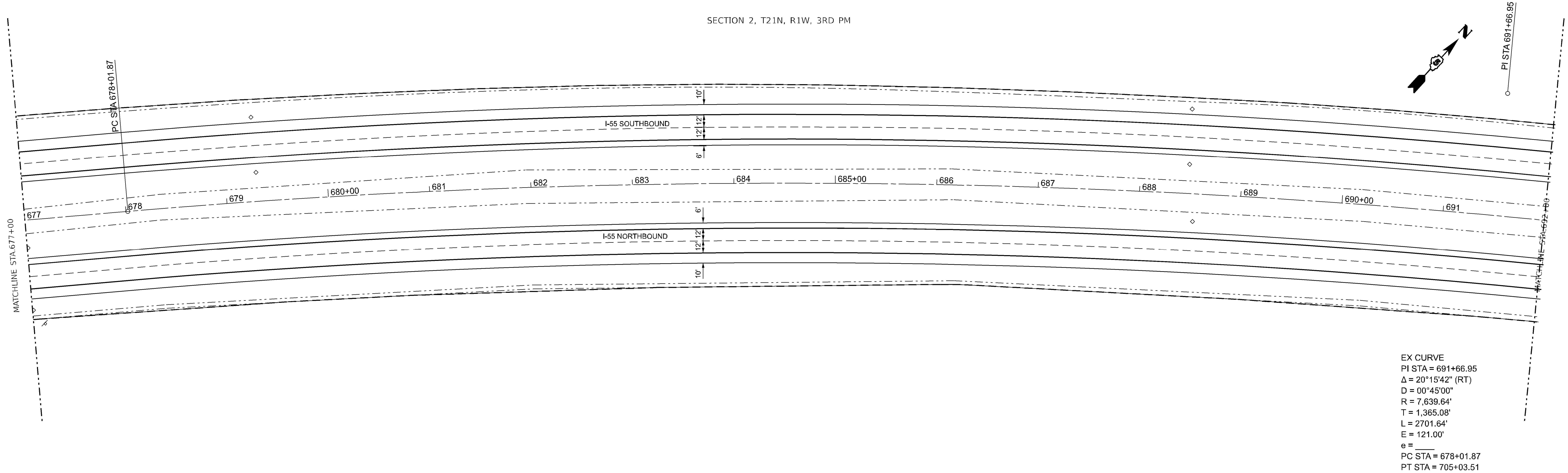
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

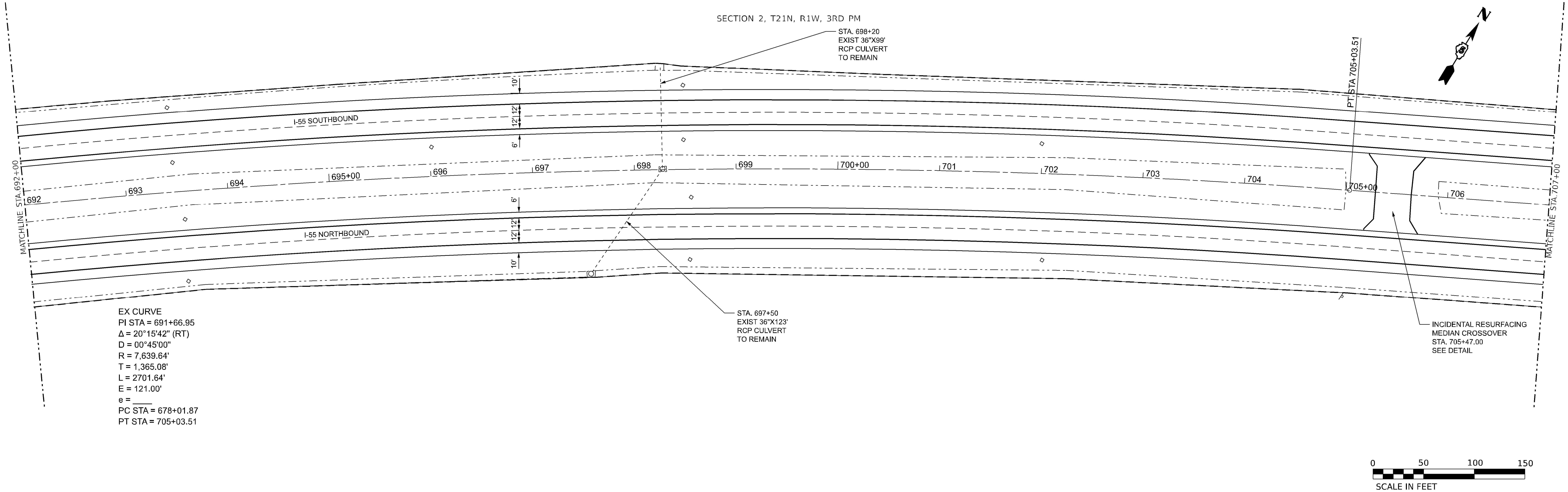
PLAN SHEET

SCALE: 1"=50' | SHEET 3 OF 19 SHEETS | STA. 647+00 TO STA. 677+00

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	57 (8,9,10) RS-2	MCLEAN	70	28
		CONTRACT NO. 70E17		
		ILLINOIS	FED. AID PROJECT	

Long Section Number





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	DRAWN -	REVISED -	
PLOT SCALE = 0.16666633 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 1/31/2023	DATE -	REVISED -	

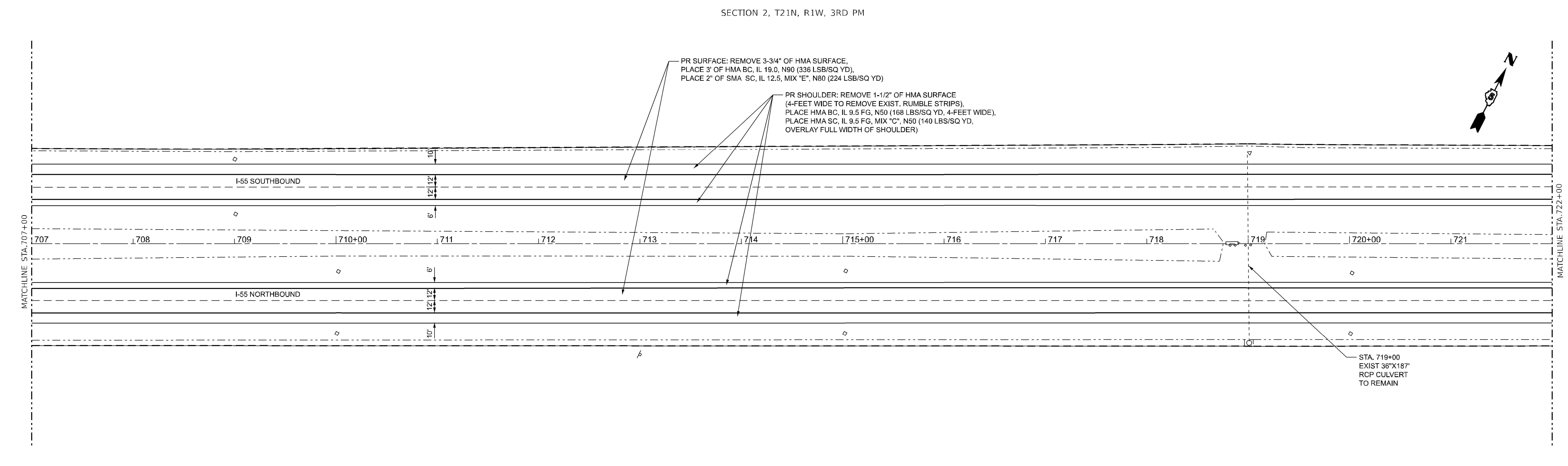
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

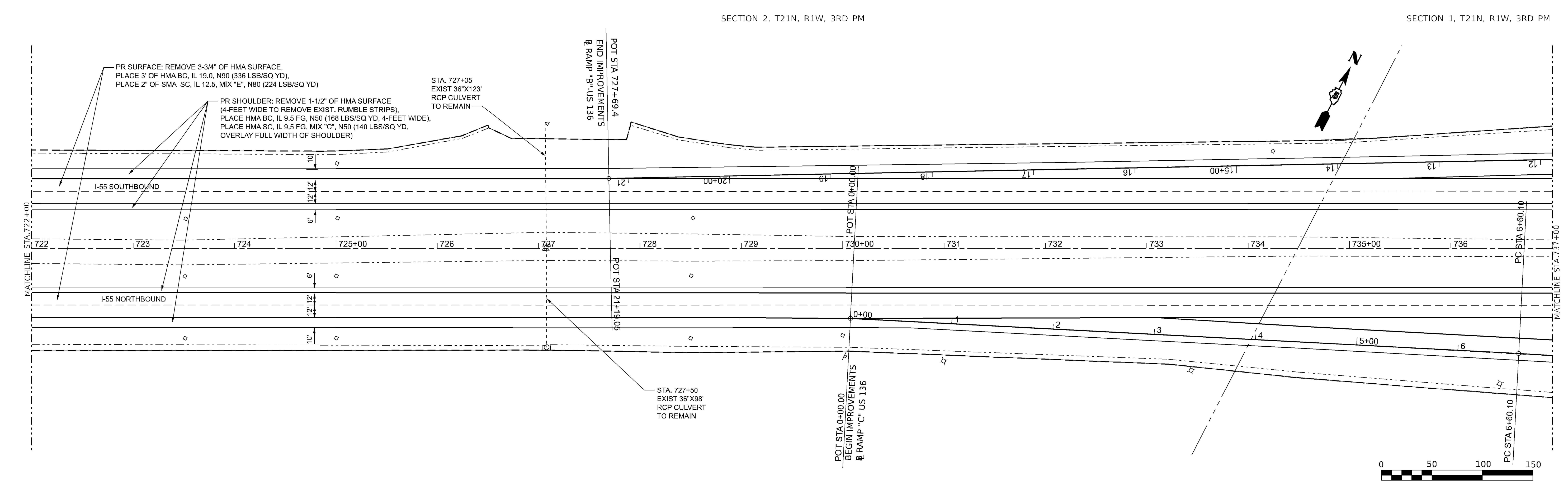
PLAN SHEET

SCALE: 1"=50' | SHEET 4 OF 19 SHEETS | STA. 677+00 TO STA. 707+00

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	57 (8,9,10) RS-2	MCLEAN	70	29
		CONTRACT NO. 70E17		
	ILLINOIS	FED. AID PROJECT		

Long Section Number





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PLOT SCALE = 0.16666633 ' / in.	CHECKED -	REVISED -
PLOT DATE = 1/31/2023	DATE -	REVISED -

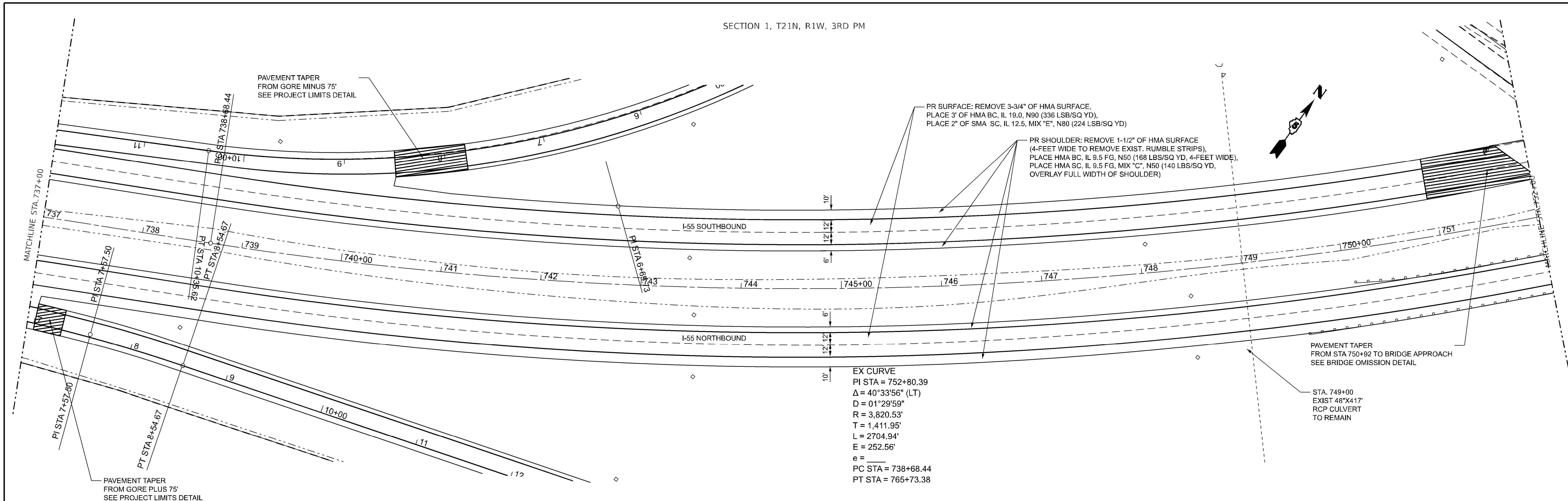
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

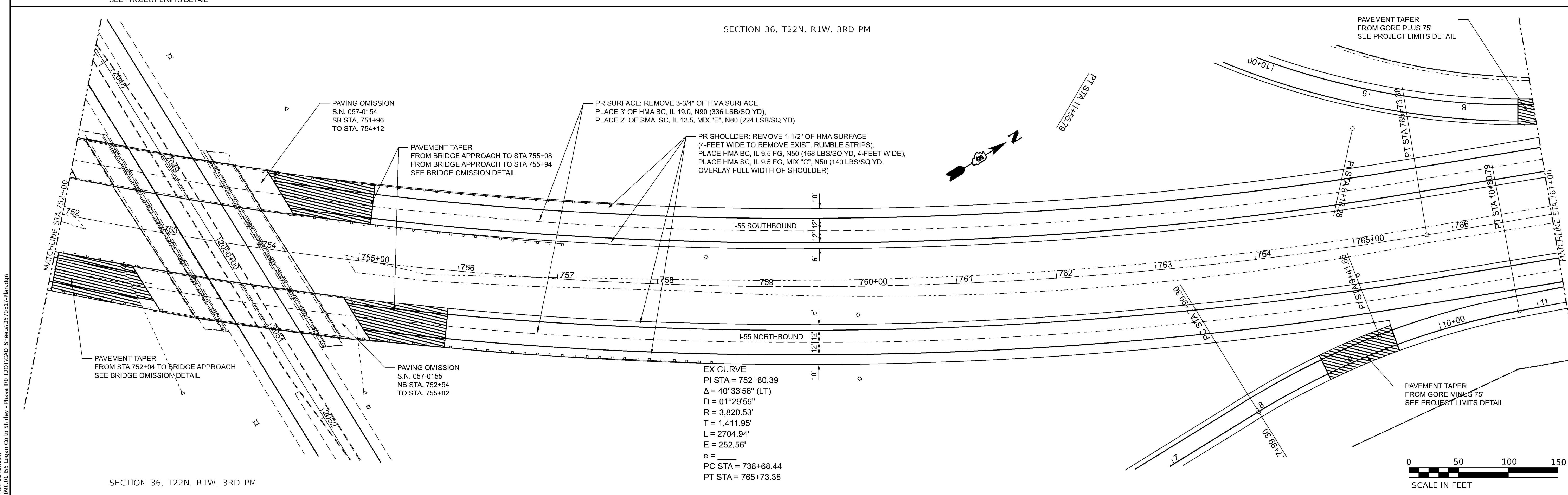
PLAN SHEET

SCALE: 1"=50' | SHEET 5 OF 19 SHEETS | STA. 707+00 TO STA. 737+00

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	57 (8,9,10) RS-2	MCLEAN	70	30
		CONTRACT NO. 70E17		
		ILLINOIS	FED. AID PROJECT	

Long Section Number





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	DRAWN -	REVISED -
PLOT SCALE = 0.16666633 ' / in.	CHECKED -	REVISED -
PLOT DATE = 1/31/2023	DATE -	REVISED -

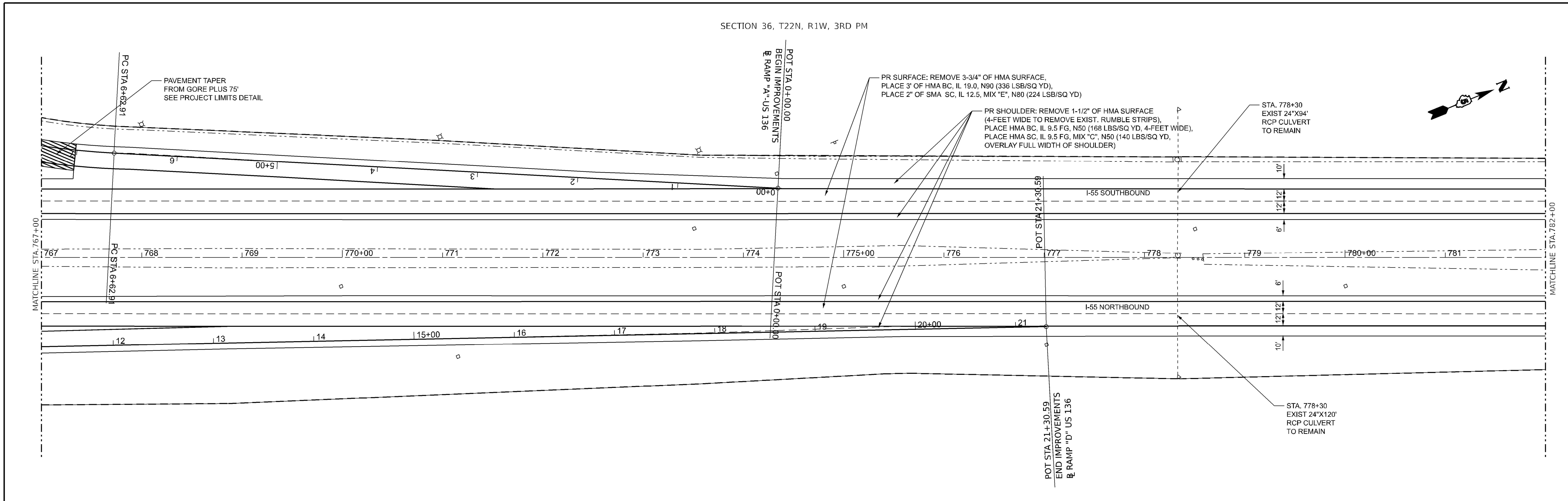
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

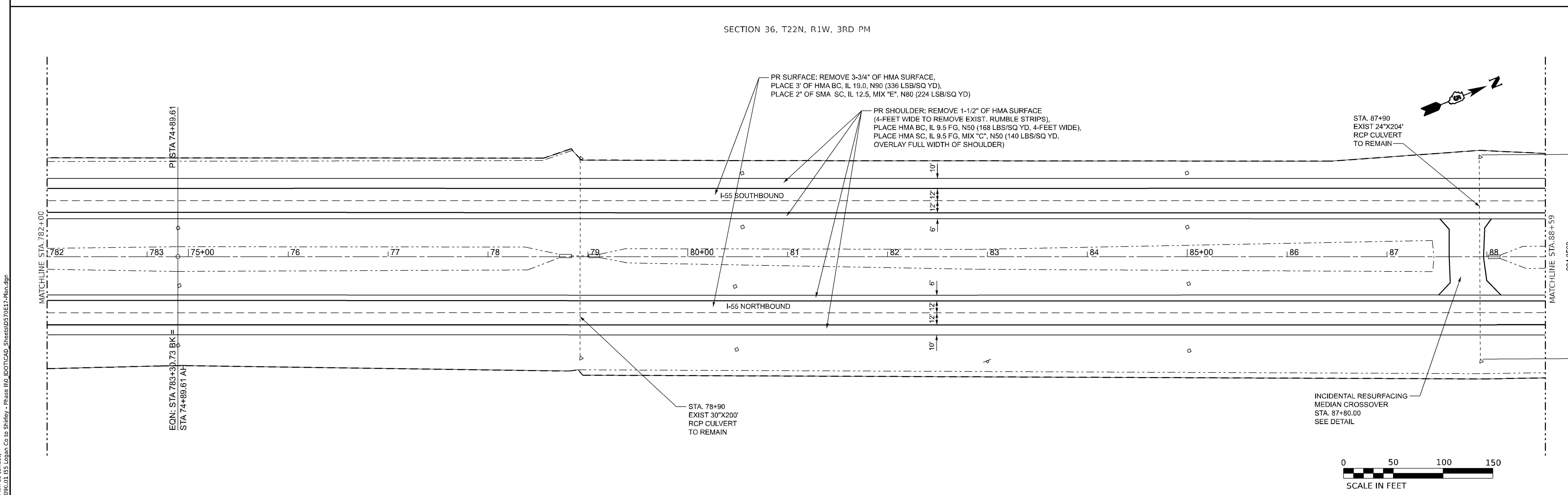
PLAN SHEET

SCALE: 1"=50' | SHEET 6 OF 19 SHEETS | STA. 737+00 TO STA. 767+00

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	57 (8,9,10) RS-2	MCLEAN	70	31
		CONTRACT NO. 70E17		
		ILLINOIS	FED. AID PROJECT	

Long Section Number





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PLOT DATE = 1/31/2023	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEET

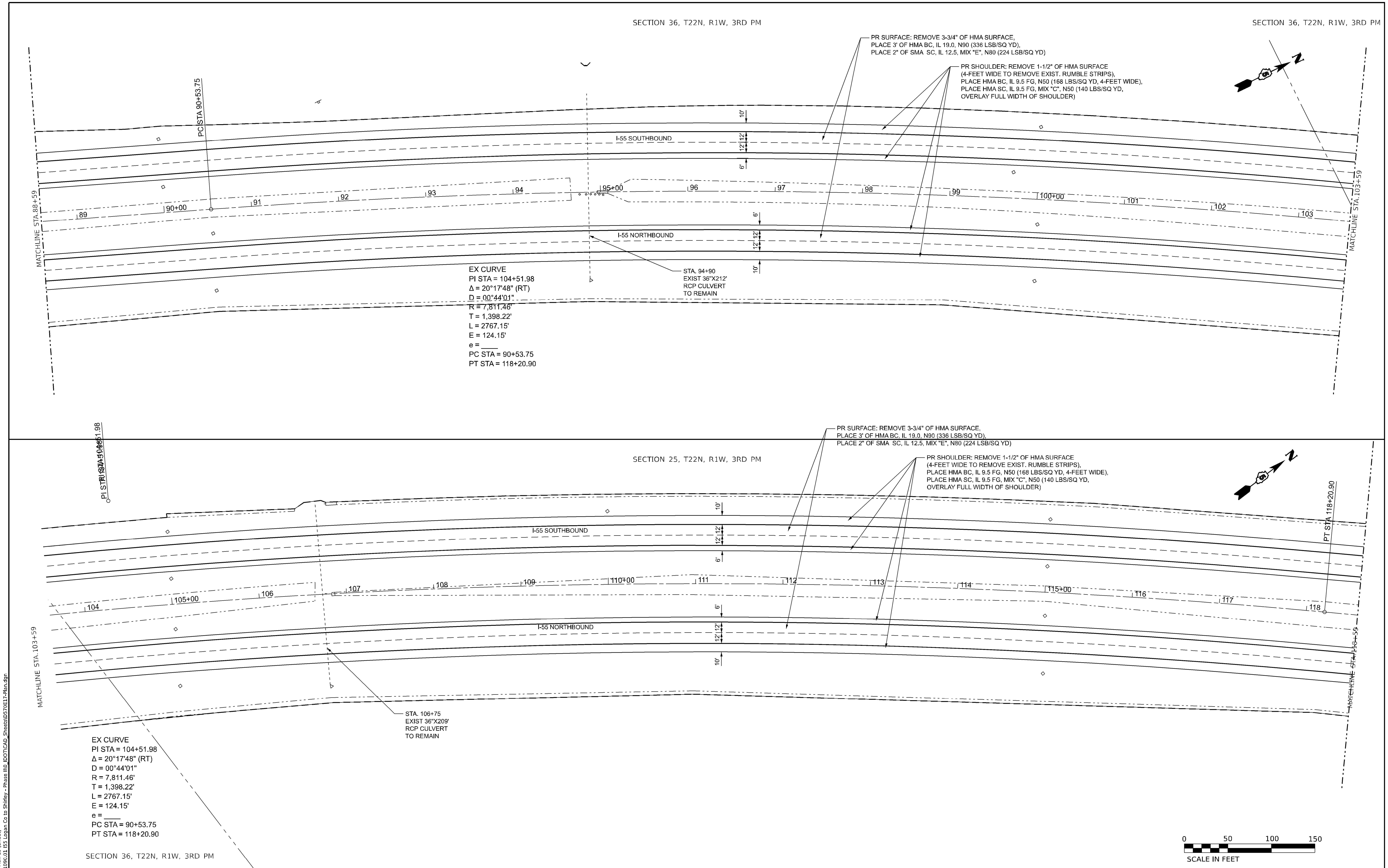
SCALE: 1"=50' | SHEET 7 OF 19 SHEETS | STA. 767+00 TO STA. 88+59

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	57 (8,9,10) RS-2	MCLEAN	70	32

CONTRACT NO. 70E17

ILLINOIS | FED. AID PROJECT

Long Section Number



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STATE OF ILLINOIS
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PLAN SHEET

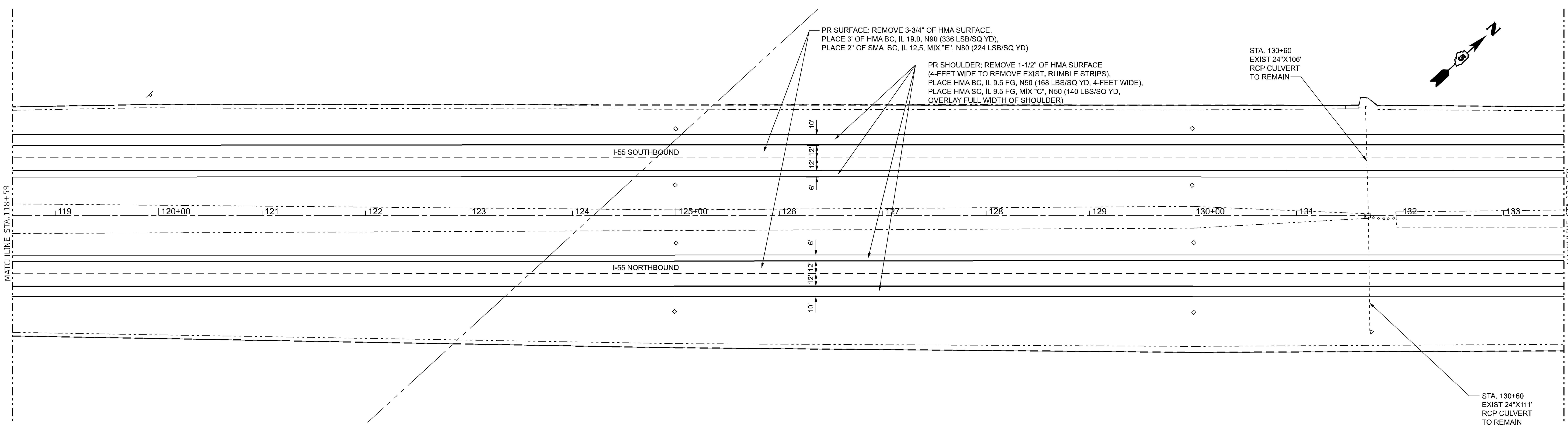
SCALE: 1"=50' | SHEET 8 OF 19 SHEETS | STA. 88+59 TO STA. 118+59

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	57 (8,9,10) RS-2	MCLEAN	70	33
		CONTRACT NO. 70E17		
		ILLINOIS	FED. AID PROJECT	

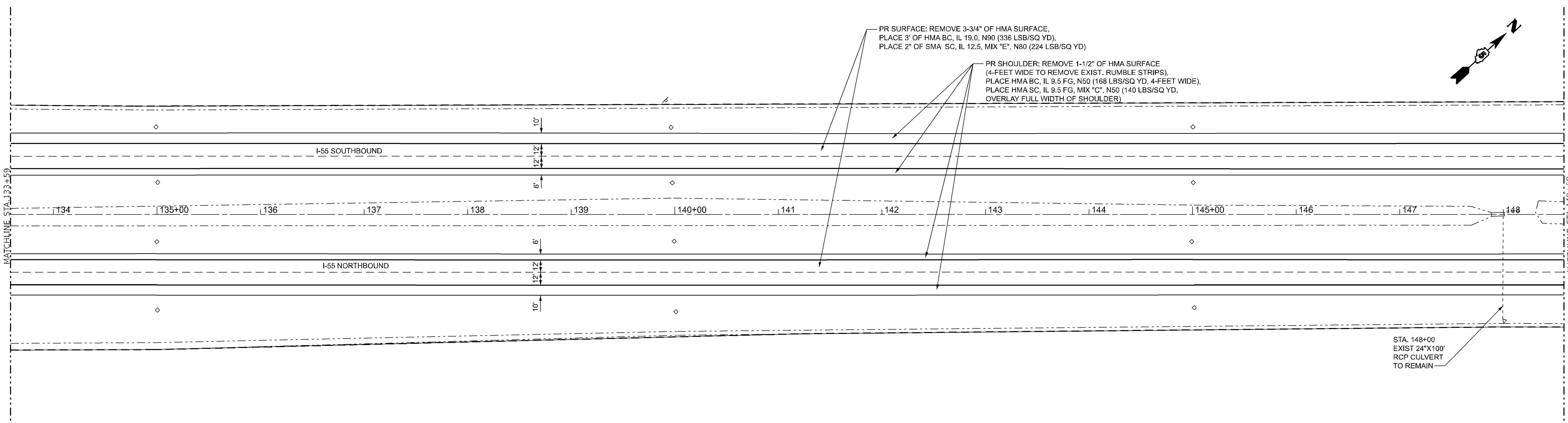
Long Section Number

SECTION 1, T25N, R1W, 3RD PM

SECTION 30, T22N, R1E, 3RD PM



SECTION 30, T22N, R1E, 3RD PM



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MODEL: I55ALL-7 - Plan 17 [Sheet]
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	PLOT SCALE = 0.16666633 ' / in.	CHECKED -	REVISED -	
	PLOT DATE = 1/31/2023	DATE -	REVISED -	

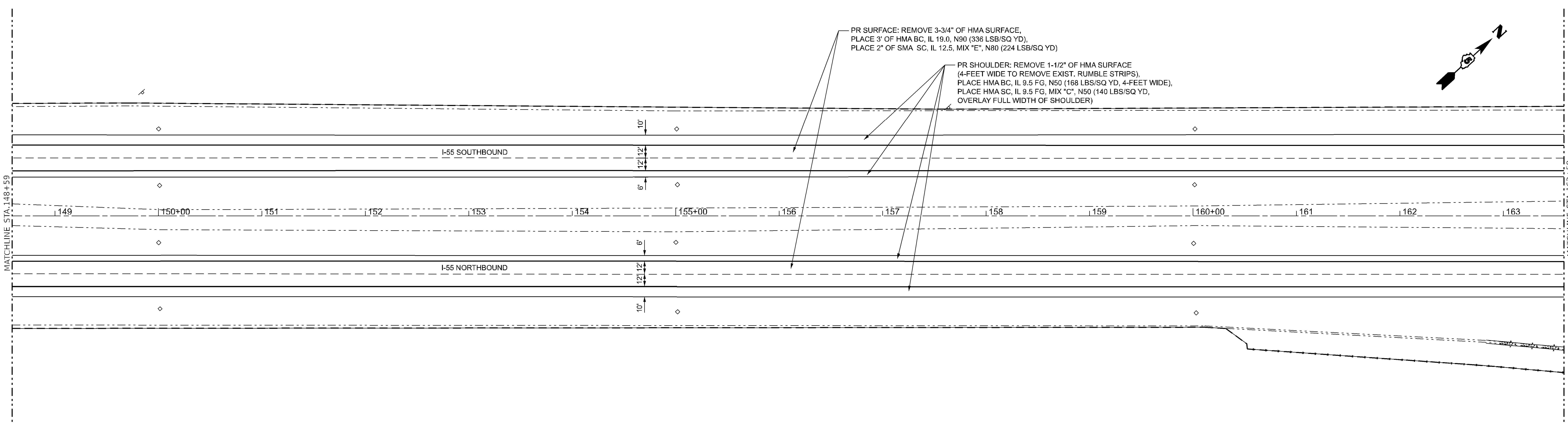
PLAN SHEET

SCALE: 1"=50' | SHEET 9 OF 19 SHEETS | STA. 118+59 TO STA. 148+59

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	57 (8,9,10) RS-2	MCLEAN	70	34
		CONTRACT NO. 70E17		
		ILLINOIS	FED. AID PROJECT	

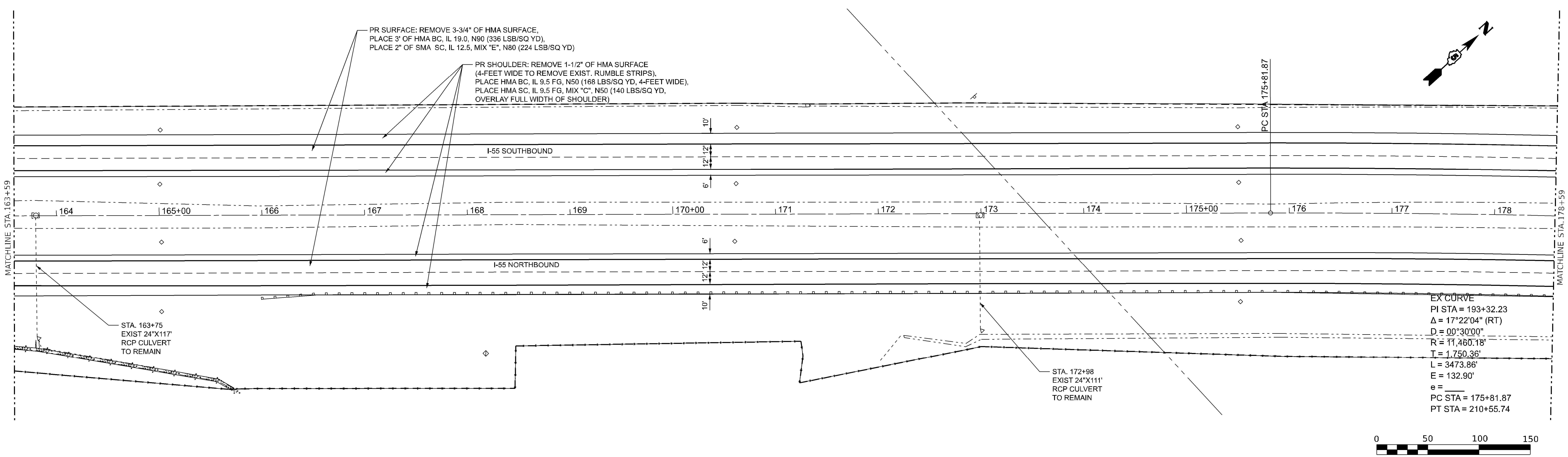
Long Section Number

SECTION 30, T22N, R1E, 3RD PM



SECTION 30, T22N, R1E, 3RD PM

SECTION 19, T22N, R1E, 3RD PM



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PLOT DATE = 1/31/2023	DATE -	REVISED -

STATE OF ILLINOIS
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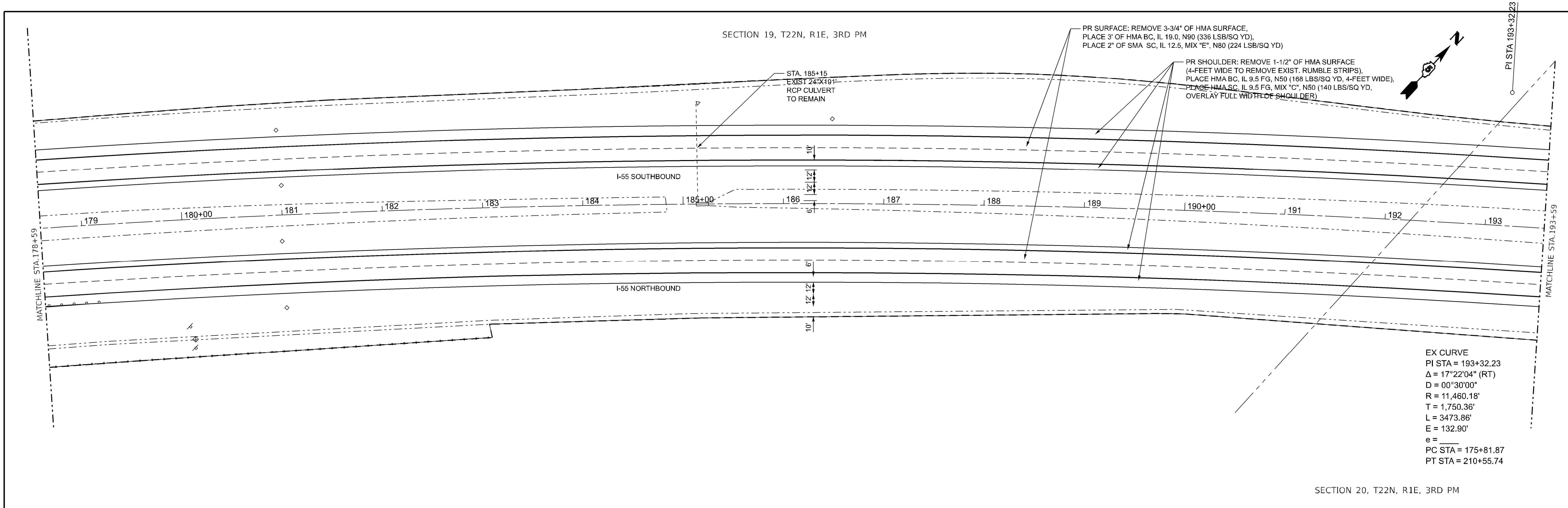
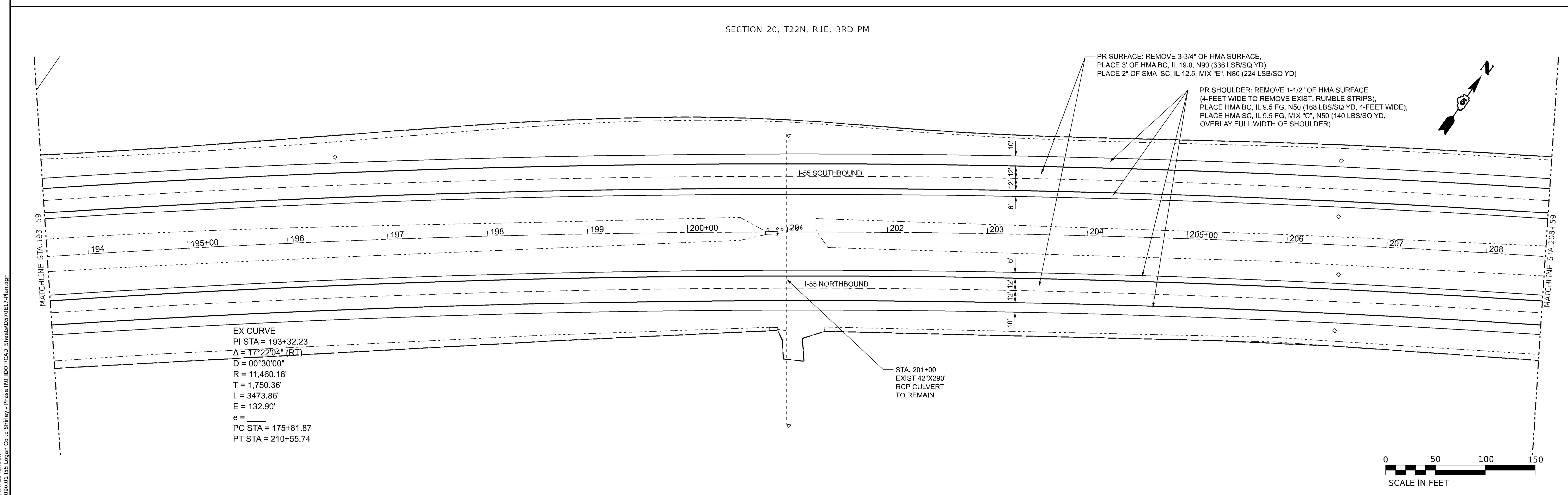
PLAN SHEET

SCALE: 1"=50' | SHEET 10 OF 19 SHEETS | STA. 148+59 TO STA. 178+59

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	57 (8,9,10) RS-2	MCLEAN	70	35
		CONTRACT NO. 70E17		
		ILLINOIS	FED. AID PROJECT	

Long Section Number





Kaskaskia Engineering Group, LLC

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PLOT SCALE = 0.16666633 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 1/31/2023	DATE -	REVISED -	

STATE OF ILLINOIS
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PLAN SHEET

SCALE: 1"=50' | SHEET 11 OF 19 SHEETS | STA. 178+59 TO STA. 208+59

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	57 (8,9,10) RS-2	MCLEAN	70	36
		CONTRACT NO. 70E17		
		ILLINOIS	FED. AID PROJECT	

Long Section Number

MODEL: I55ALL-7 - Plan 21 [Sheet]
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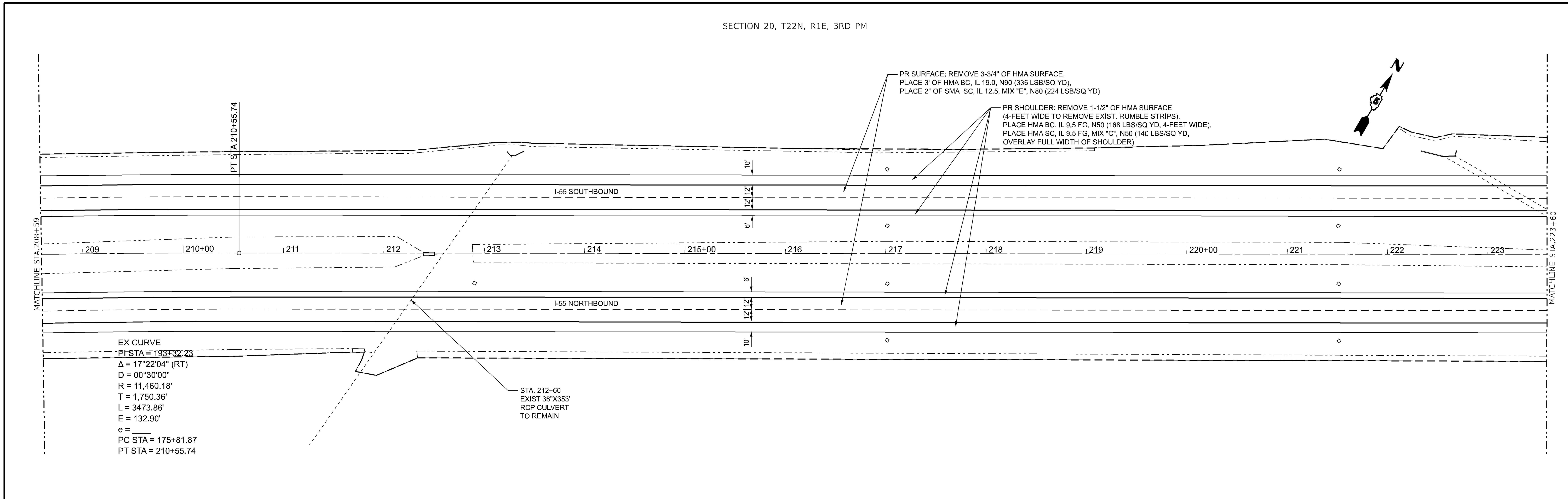

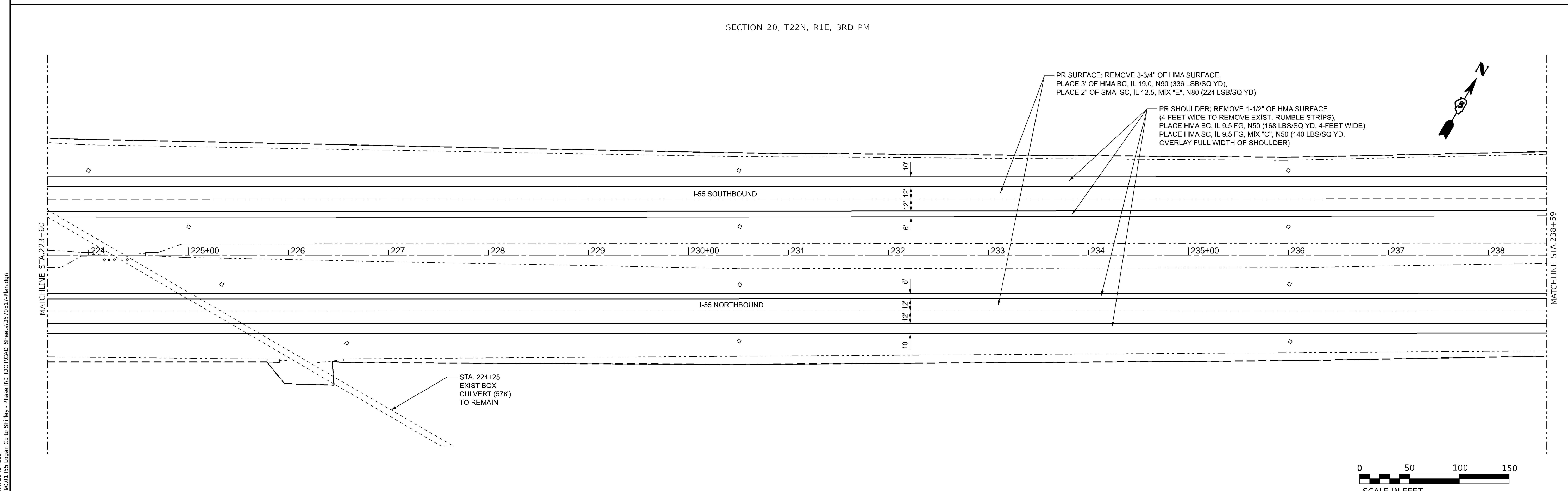

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Kaskaskia Engineering Group, LLC

USER NAME = jwarner	DESIGNED -	REVISED -		
	DRAWN -	REVISED -	**STATE OF ILLINOIS**	**PLAN SHEET**
PLOT SCALE = 0.16666633 ' / in.	CHECKED -	REVISED -	**DEPARTMENT OF TRANSPORTATION**	
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F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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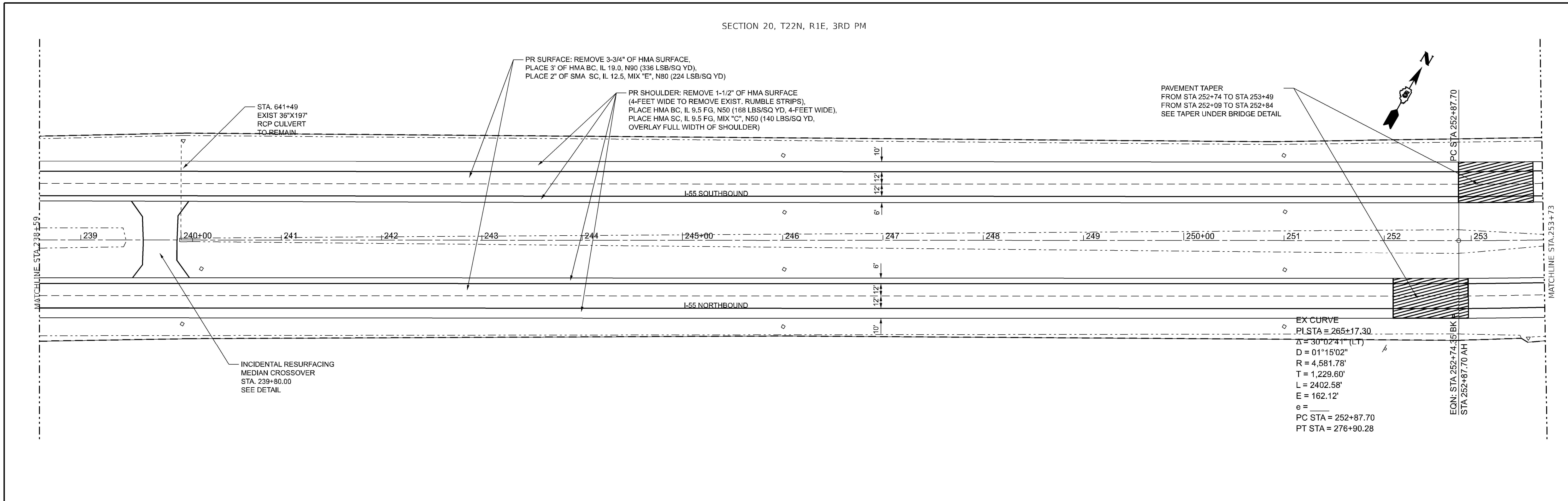
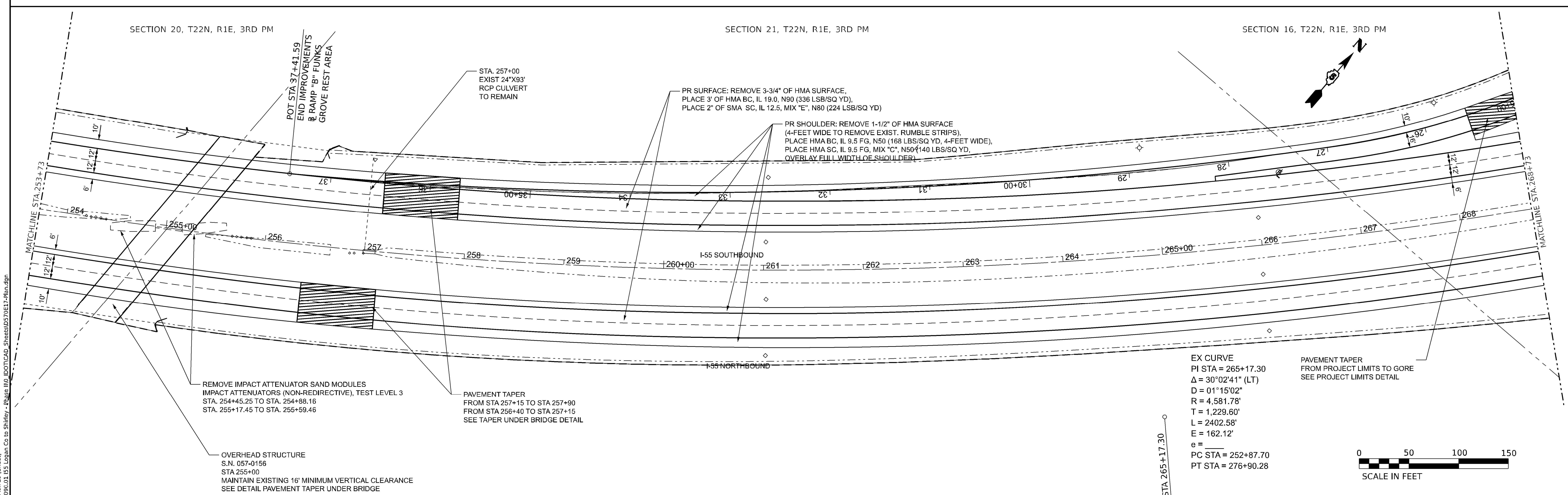
		CONTRACT NO. 70E17		
		ILLINOIS FED. AID PROJECT		

Long Section Number





MODEL: I55ALL-7 - Plan 25 [Sheet]
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Kaskaskia Engineering Group, LLC

USER NAME = jwarner	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 0.16666633 ' / in.	CHECKED -	REVISED -
PLOT DATE = 1/31/2023	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEET

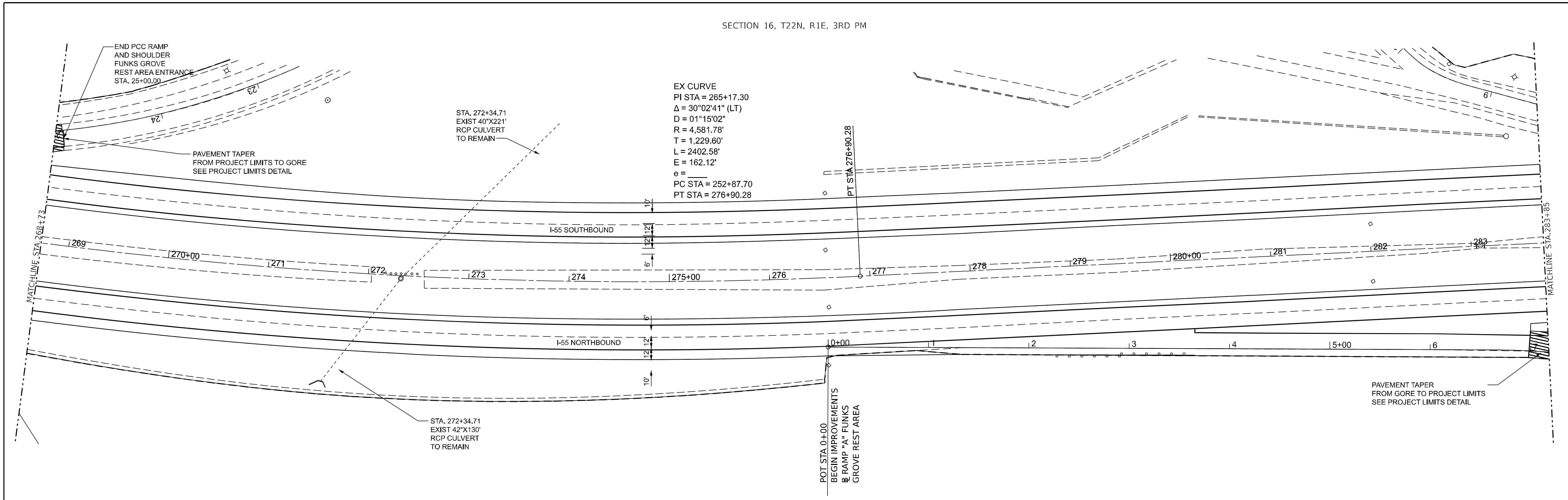
SCALE: 1"=50' | SHEET 13 OF 19 SHEETS | STA. 238+59 TO STA. 268+73

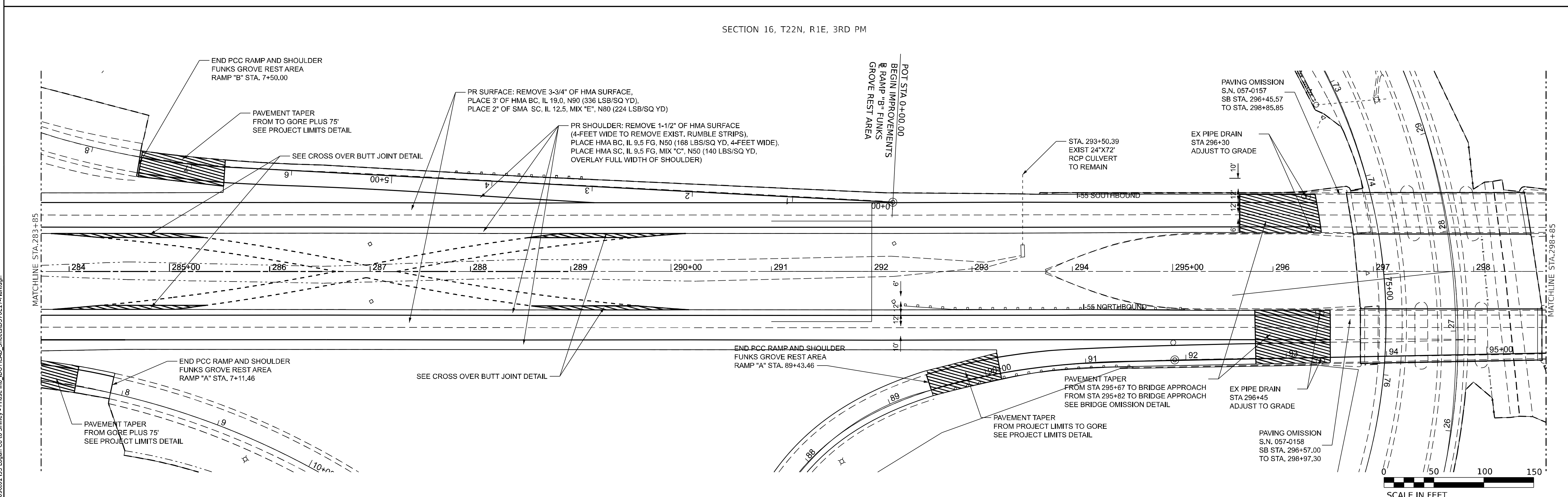
F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	57 (8,9,10) RS-2	MCLEAN	70	38

CONTRACT NO. 70E17

ILLINOIS | FED. AID PROJECT

Long Section Number





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USER NAME = jwarner	DESIGNED -	REVISED -	
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PLOT SCALE = 0.16666633 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 1/31/2023	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEET

SCALE: 1"=50' | SHEET 14 OF 19 SHEETS | STA. 268+73 TO STA. 298+85

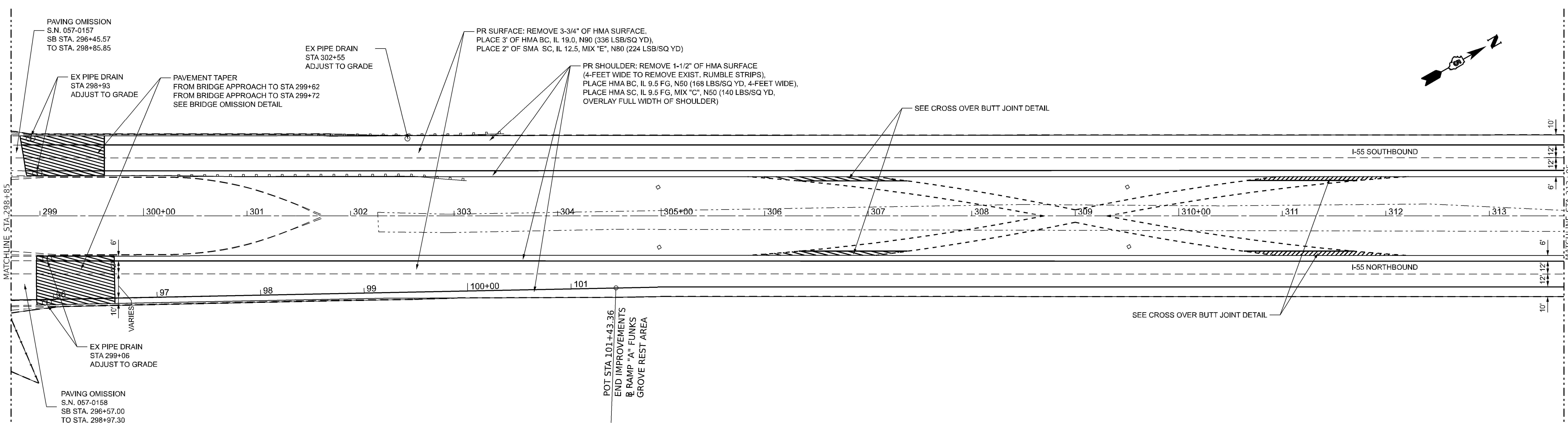
F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	57 (8,9,10) RS-2	MCLEAN	70	39

CONTRACT NO. 70E17

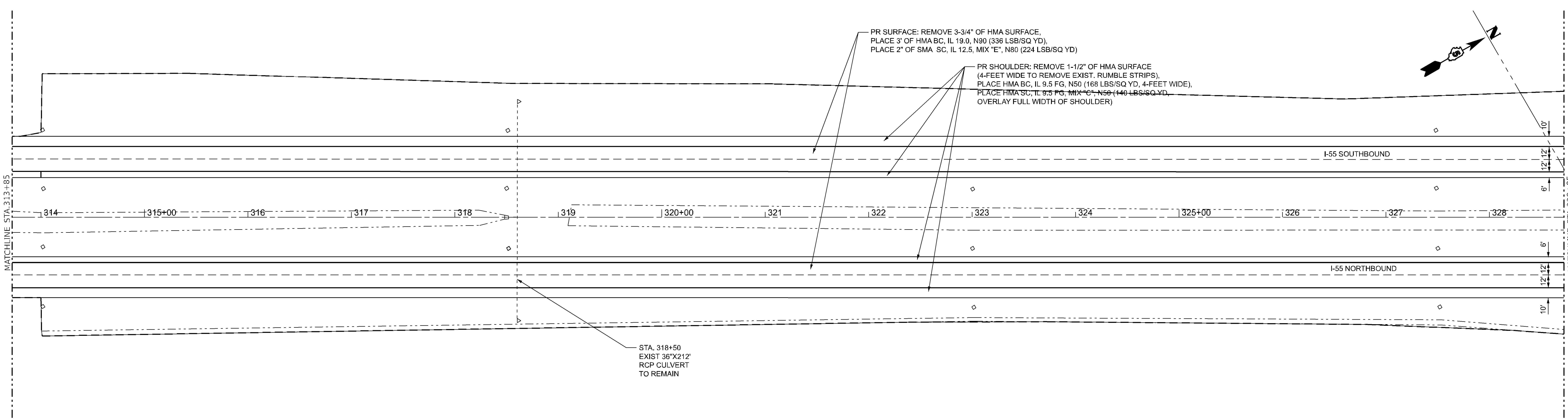
ILLINOIS | FED. AID PROJECT

Long Section Number

SECTION 16, T22N, R1E, 3RD PM



SECTION 16, T22N, R1E, 3RD PM



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SCALE IN FEET

MODEL: I55ALL-7 - Plan 29 [Sheet]
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USER NAME = jwarner	DESIGNED -	REVISED -
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PLOT SCALE = 0.16666633 ' / in.	CHECKED -	REVISED -
PLOT DATE = 1/31/2023	DATE -	REVISED -

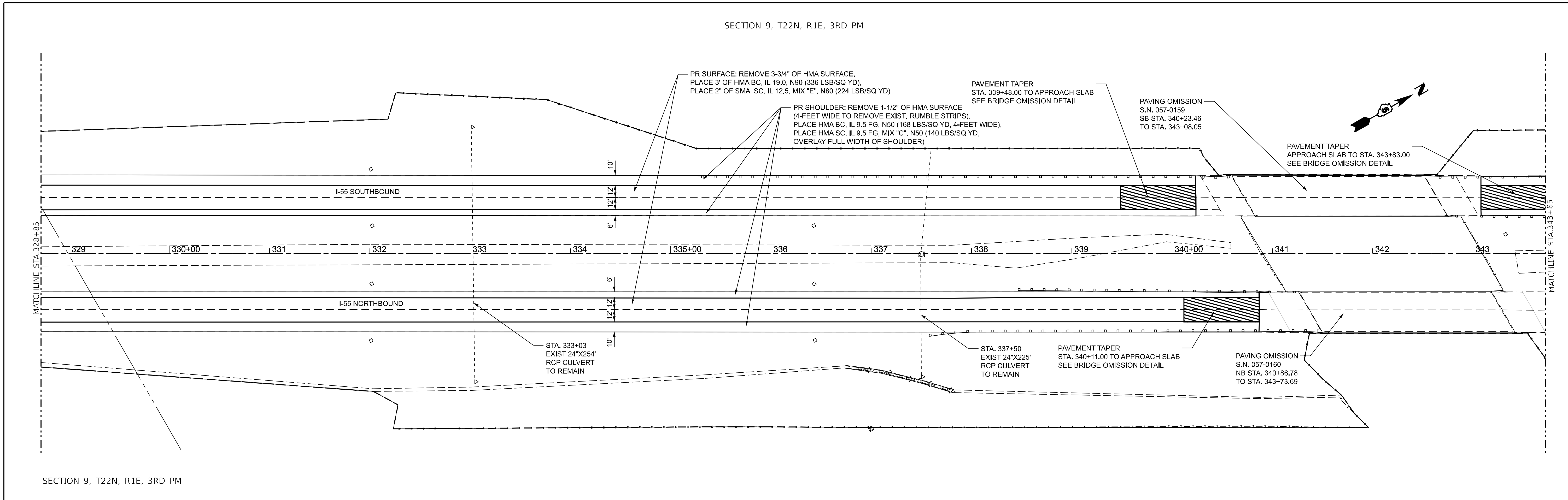
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

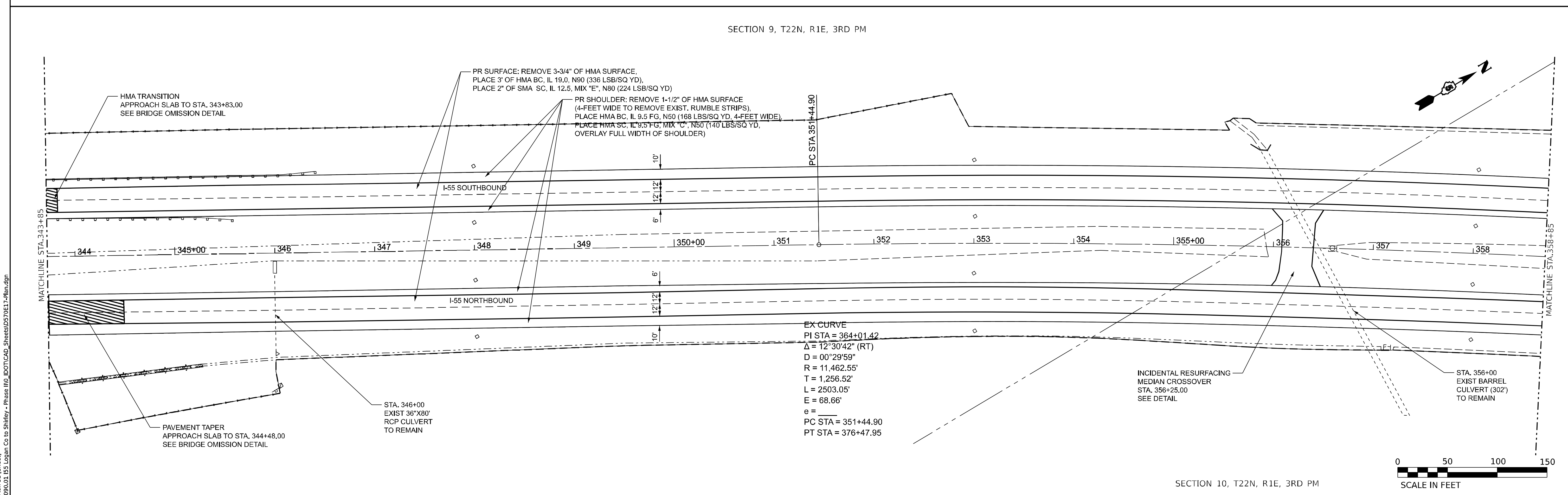
PLAN SHEET

SCALE: 1"=50' | SHEET 15 OF 19 SHEETS | STA. 298+85 TO STA. 328+85

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	57 (8,9,10) RS-2	MCLEAN	70	40
		CONTRACT NO. 70E17		
		ILLINOIS	FED. AID PROJECT	

Long Section Number





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USER NAME = Jwarner	DESIGNED -	REVISED -
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PLOT SCALE = 0.16666633 ' / in.	CHECKED -	REVISED -
PLOT DATE = 1/31/2023	DATE -	REVISED -

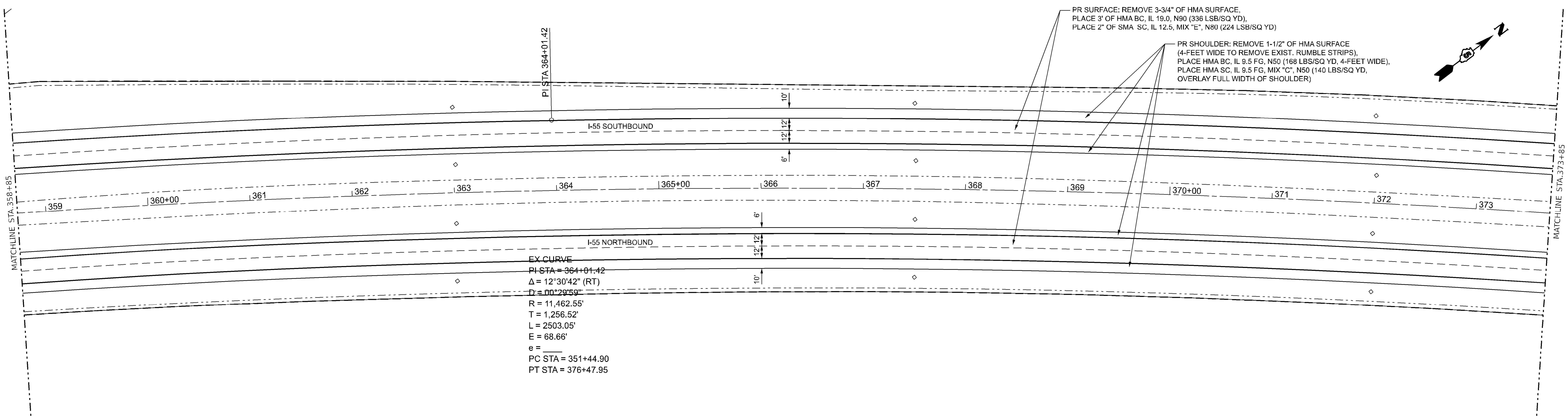
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

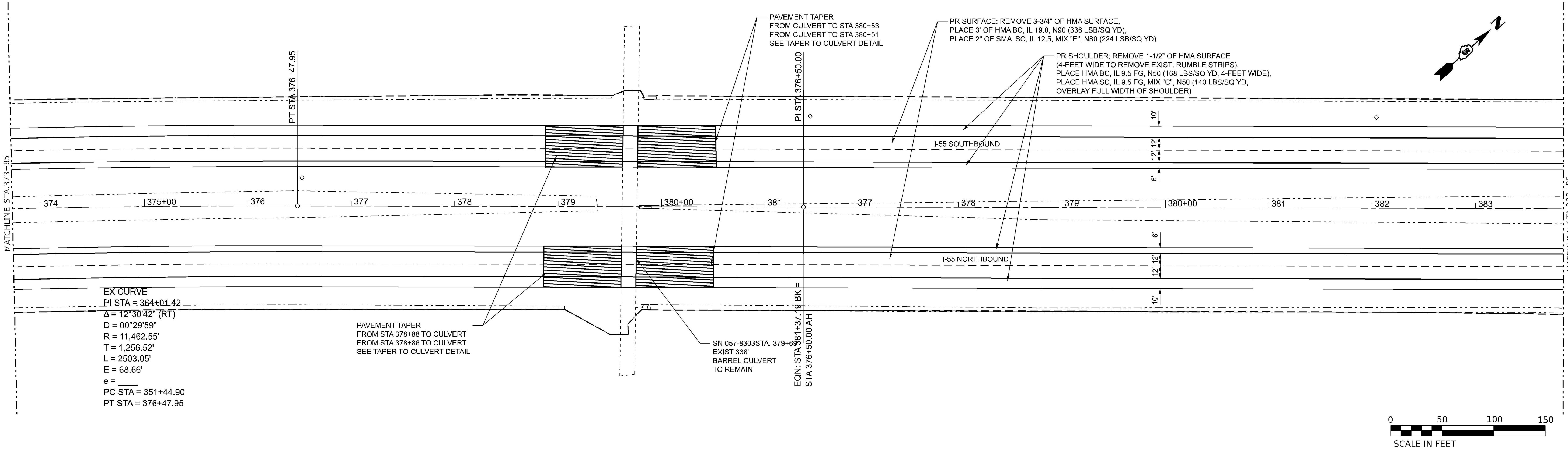
PLAN SHEET

SCALE: 1"=50' | SHEET 16 OF 19 SHEETS | STA. 328+59 TO STA. 358+59

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	57 (8,9,10) RS-2	MCLEAN	70	41
		CONTRACT NO. 70E17		
		ILLINOIS	FED. AID PROJECT	

Long Section Number





MODEL: I55ALL-7 - Plan 33 [Sheet]
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Professional Engineering Group	20-5080586

USER NAME = jwarner	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 0.16666633 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 1/31/2023	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEET

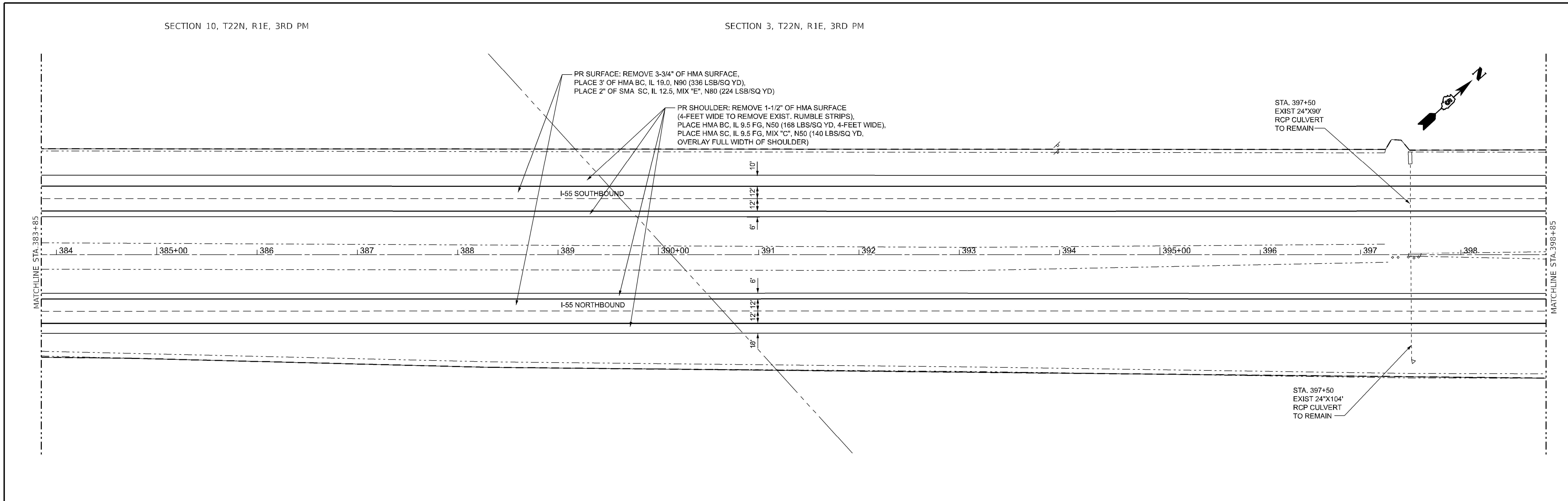
SCALE: 1"=50' | SHEET 17 OF 19 SHEETS | STA. 358+85 TO STA. 383+85

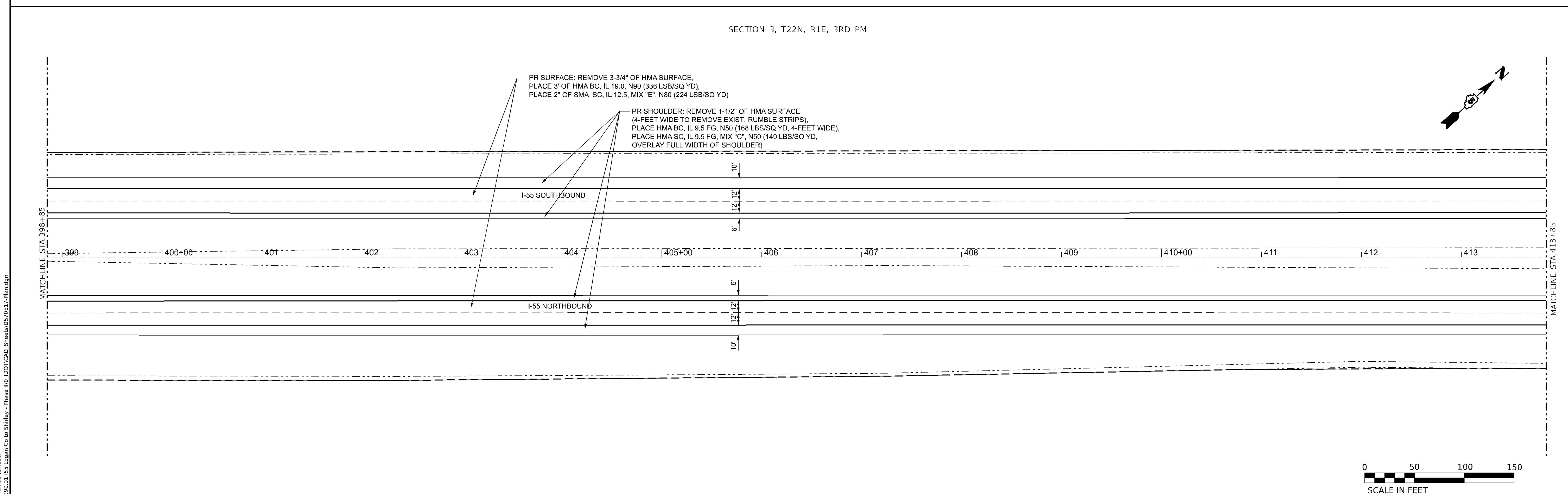
F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	57 (8,9,10) RS-2	MCLEAN	70	42

CONTRACT NO. 70E17

ILLINOIS | FED. AID PROJECT

Long Section Number





MODEL: I55ALL-7 - Plan 35 [Sheet]
FILE NAME: P:\21-1090.01 I55 Logan Co to Shirley - Phase III\IDOTCAD Sheets\D570E17-Plan.dgn

Kaskaskia Engineering Group, LLC
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www.kaskaskiaeng.com

PROFESSIONAL REGISTRATIONS	LICENSE NO.
Illinois Professional Design Firm	184.004773
Professional Engineering Group	20-5080586

USER NAME = jwarner	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 0.16666633 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 1/31/2023	DATE -	REVISED -	

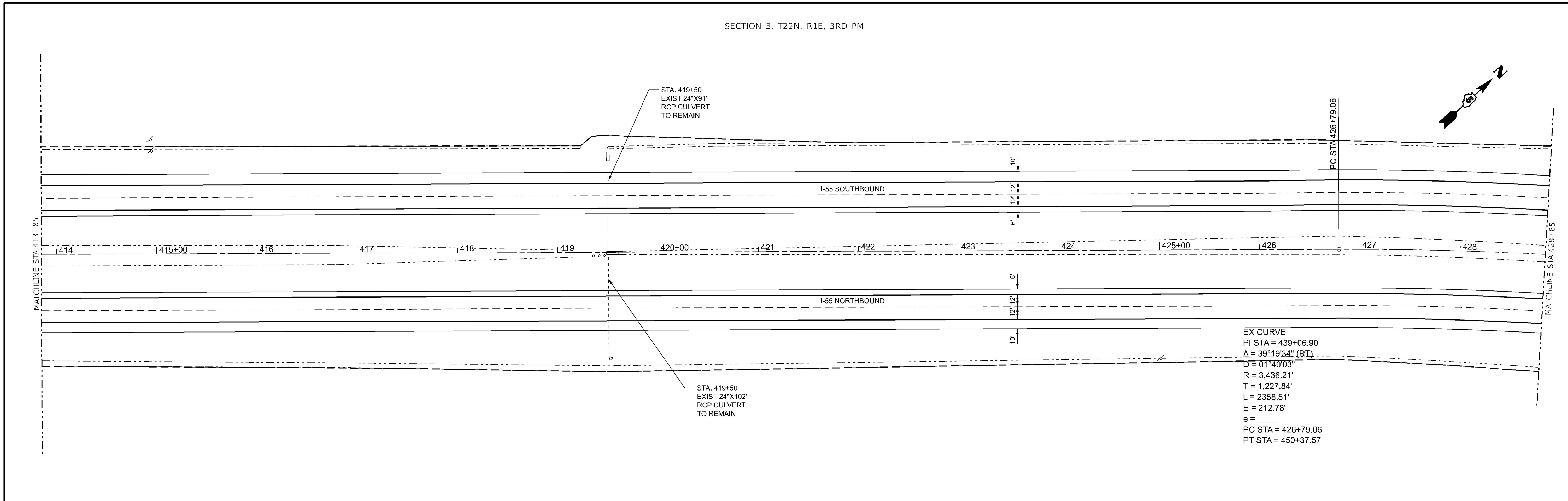
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

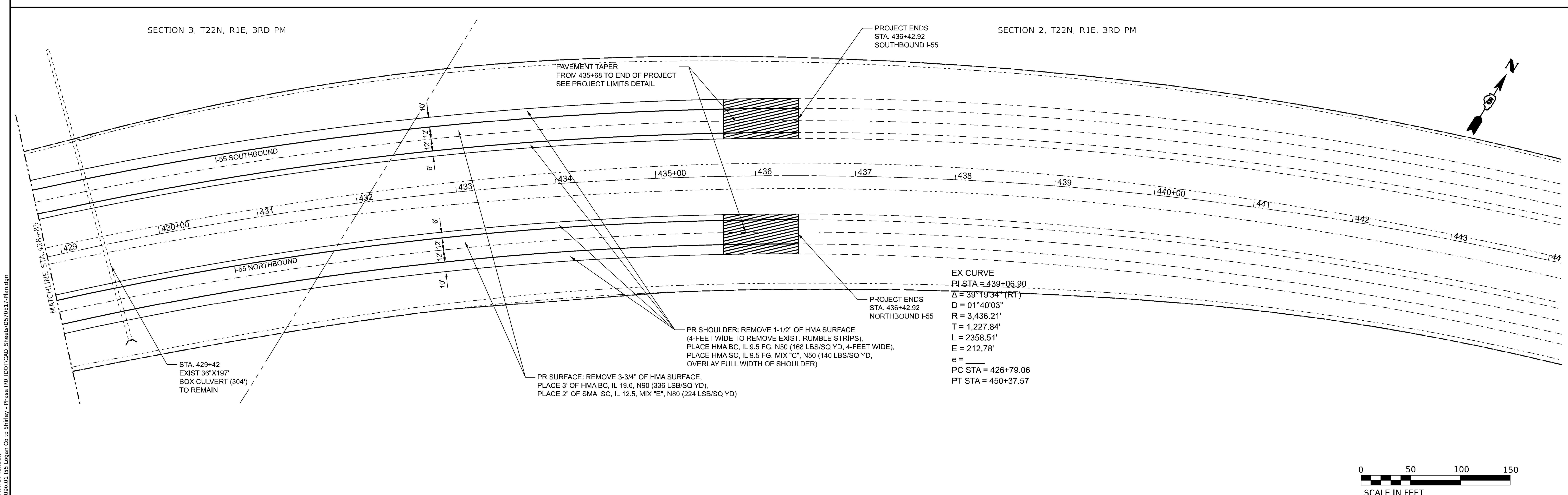
PLAN SHEET

SCALE: 1"=50' SHEET 18 OF 19 SHEETS STA. 383+85 TO STA. 413+85

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	57 (8,9,10) RS-2	MCLEAN	70	43
		CONTRACT NO. 70E17		
		ILLINOIS	FED. AID PROJECT	

Long Section Number





MODEL: I55ALL-7 - Plan 37 [Sheet]
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Illinois Professional Design Firm	184.004773
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USER NAME = jwarner	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 0.16666633 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 1/31/2023	DATE -	REVISED -	

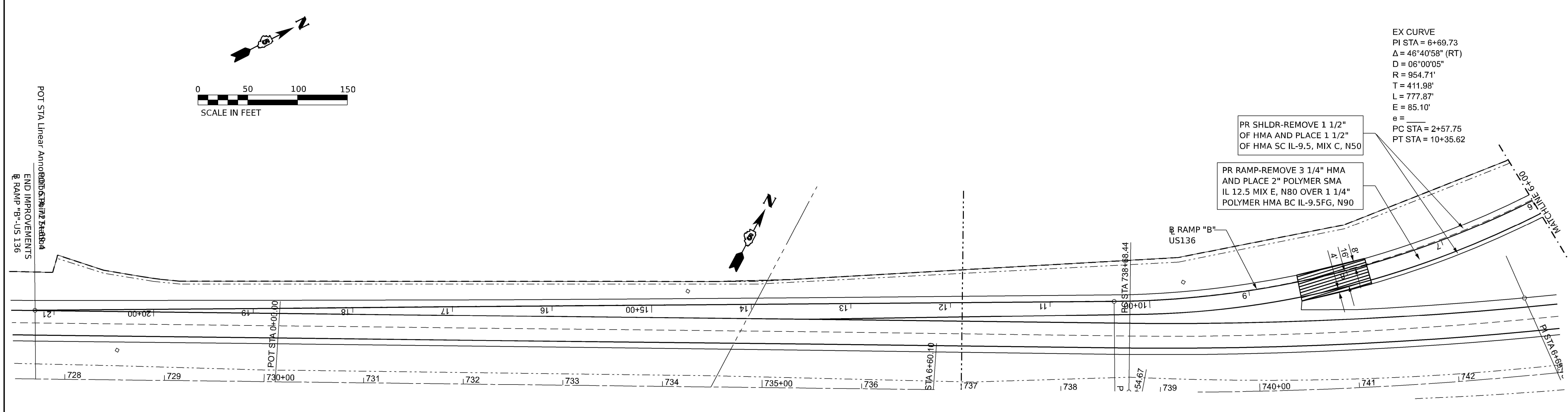
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEET

SCALE: 1"=50' | SHEET 19 OF 19 SHEETS | STA. 413+85 TO STA. 436+43

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	57 (8,9,10) RS-2	MCLEAN	70	44
		CONTRACT NO. 70E17		
		ILLINOIS	FED. AID PROJECT	

Long Section Number



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PLOT SCALE = 0.16666633 ' / in.
PLOT DATE = 1/31/2023

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

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US136 RAMP TO SOUTHBOUND I-55
PLAN SHEET

SCALE: 1"=50' | SHEET 1 OF 7 SHEETS | STA. TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	57 (8,9,10) RS-2	MCLEAN	70	45
		CONTRACT NO. 70E17		
		ILLINOIS	FED. AID PROJECT	

Long Section Number

Kaskaskia Engineering Group, LLC

MODEL: I55ALL-4 - 136LL [Sheet]
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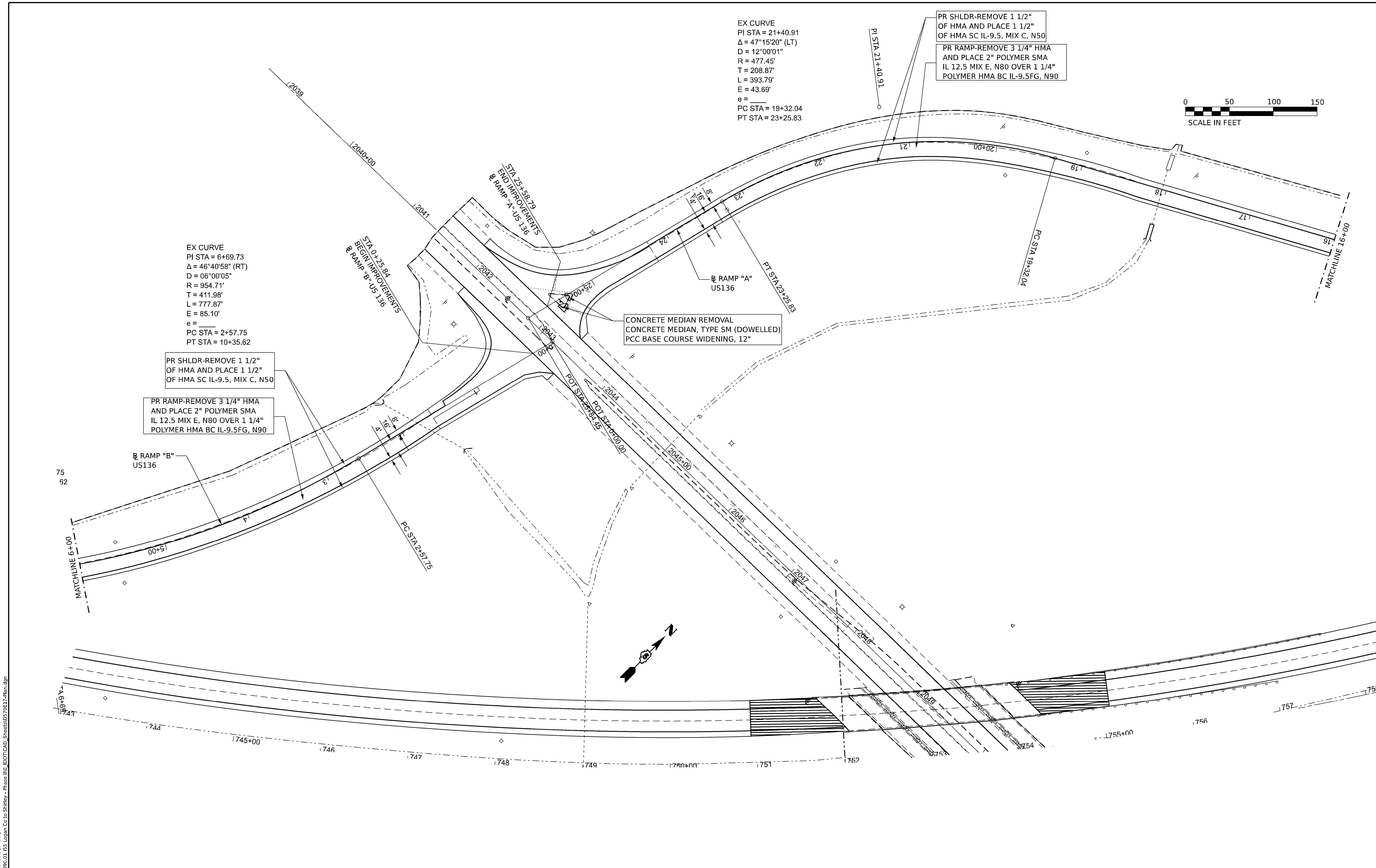

Kaskaskia Engineering Group, LLC	USER NAME = jwarner	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US136 RAMPS TO SOUTHBOUND I-55 PLAN SHEET	F.A.I RTE. 55	SECTION 57 (8,9,10) RS-2	COUNTY MCLEAN	TOTAL SHEETS 70	SHEET NO. 46
		DRAWN -	REVISED -					CONTRACT NO. 70E17		
	PLOT SCALE = 0.16666633 ' / in.	CHECKED -	REVISED -		SCALE: 1"=50' SHEET 2 OF 7 SHEETS STA. TO STA.					
	PLOT DATE = 1/31/2023	DATE -	REVISED -				ILLINOIS	FED. AID PROJECT		

MODEL: I55ALL-4 - 136Lt-1 [Sheet]
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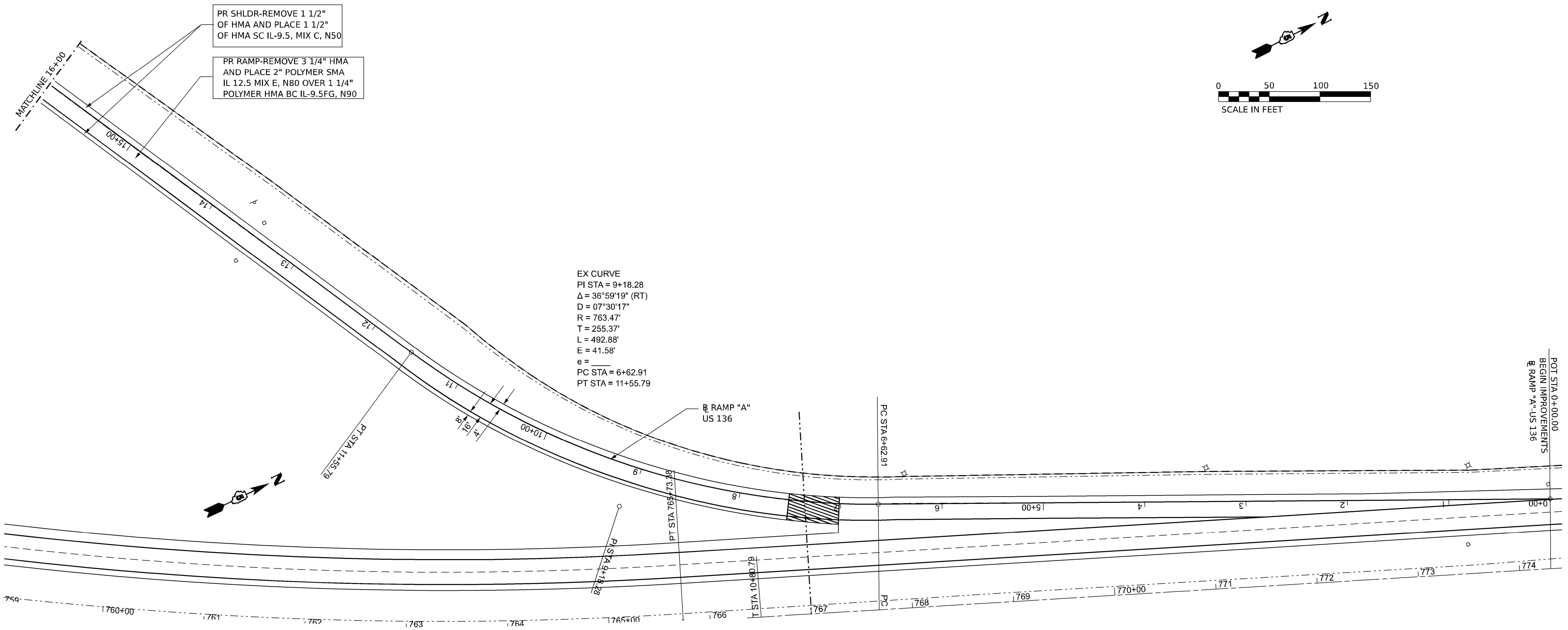

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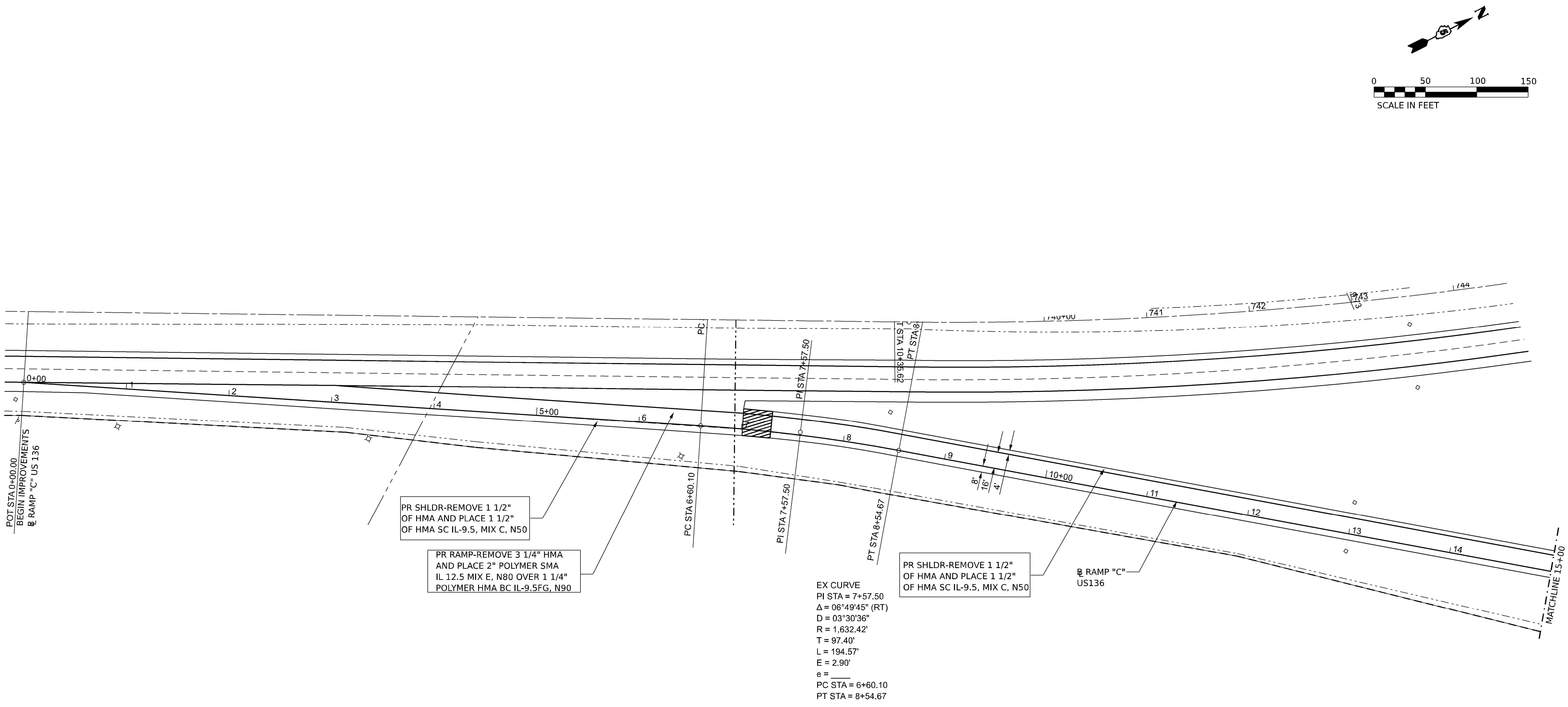
Kaskaskia Engineering Group, LLC 208 E. Main St., Suite 100 Belleville, Illinois 62220 618.233.5877 phone 618.233.5977 fax www.kaskaskiaeng.com PROFESSIONAL REGISTRATIONS / LICENSE NO. Illinois Professional Design Firm 184.004773 Professional Engineering Group 20-5080586	USER NAME = jwarner	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 0.16666633 ' / in.	CHECKED -	REVISED -
	PLOT DATE = 1/31/2023	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US136 RAMP TO SOUTHBOUND I-55
PLAN SHEET

SCALE: 1"=50' | SHEET 3 OF 7 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	57 (8,9,10) RS-2	MCLEAN	70	47
		CONTRACT NO. 70E17		
	ILLINOIS	FED. AID PROJECT		



MODEL: I55ALL-5 - 136Rt [Sheet]
FILE NAME: P:\21-1090.01 I55 Logan Co to Shirley - Phase III\IDOTCAD_Sheets\D570E17-Plan.dgn

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Professional Engineering Group	20-5080586

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	DRAWN -	REVISED -	
PLOT SCALE = 0.16666633 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 1/31/2023	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

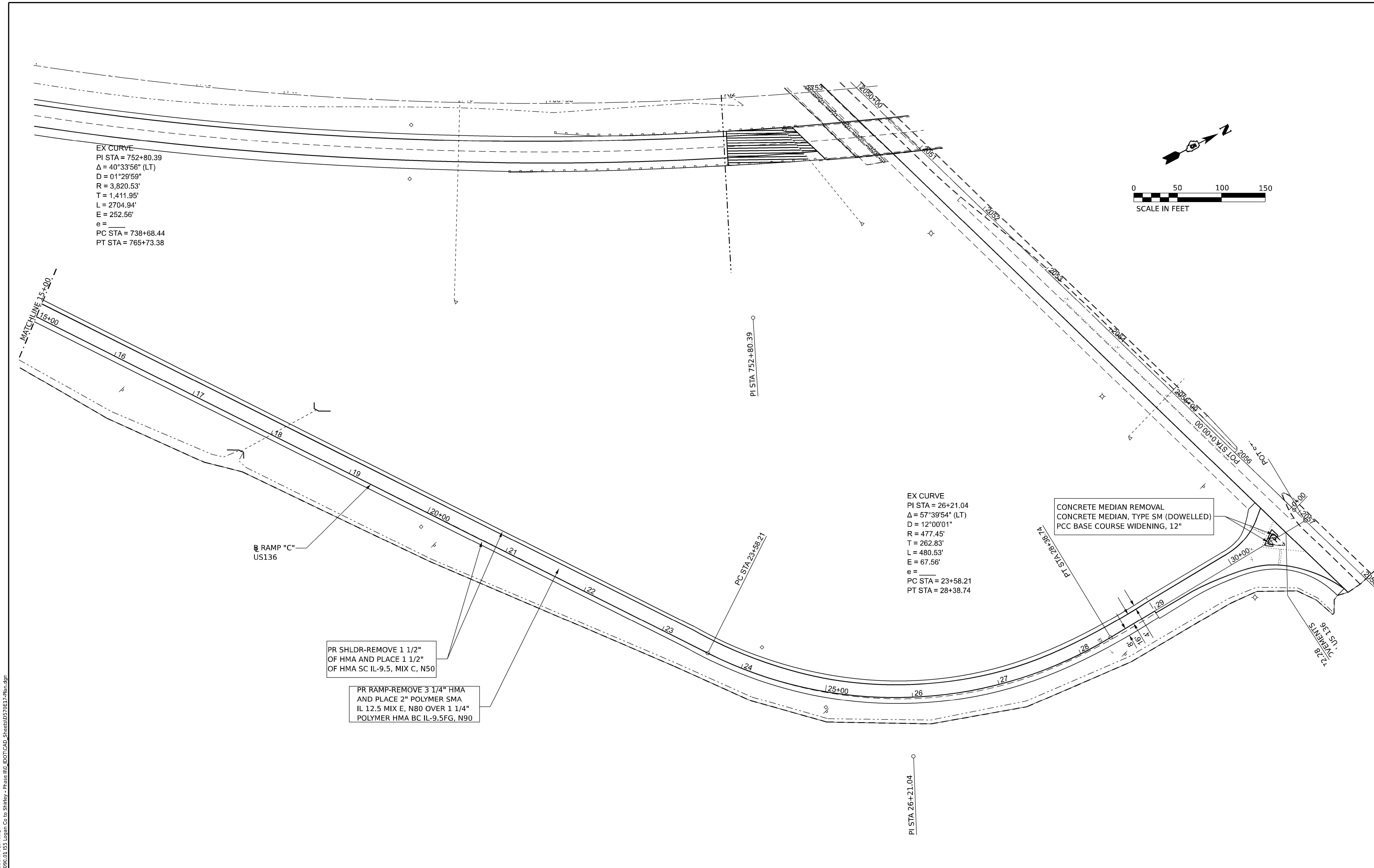
US136 RAMP TO I-55 NORTHBOUND
PLAN SHEET

SCALE: 1"=50' | SHEET 4 OF 7 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	57 (8,9,10) RS-2	MCLEAN	70	48

CONTRACT NO. 70E17

ILLINOIS | FED. AID PROJECT



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FILE NAME: P:\21-1090.01 I55 Logan Co to Shirley - Phase III_IDOTCAD_Sheets\D570E17-Plan.dgn

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USER NAME = jwarner	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 0.16666633 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 1/31/2023	DATE -	REVISED -	

STATE OF ILLINOIS
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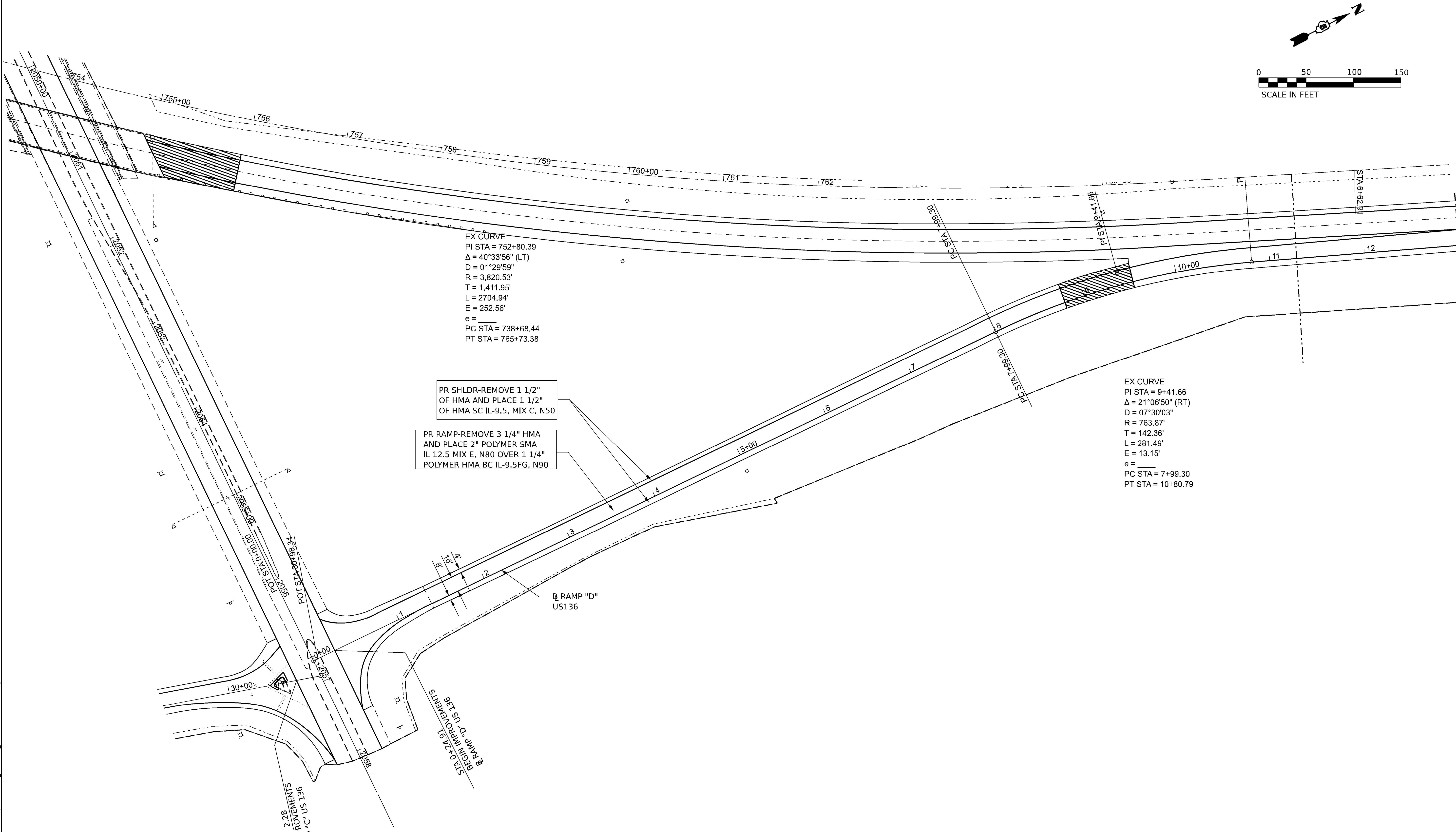
US136 RAMP TO I-55 NORTHBOUND
PLAN SHEET

SCALE: 1"=50' | SHEET 5 OF 7 SHEETS | STA. TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	57 (8,9,10) RS-2	MCLEAN	70	49
		CONTRACT NO. 70E17		
	ILLINOIS	FED. AID PROJECT		



EX CURVE
PI STA = 752+80.39
Δ = 40°33'56" (LT)
D = 01°29'59"
R = 3,820.53'
T = 1,411.95'
L = 2704.94'
E = 252.56'
e = ____
PC STA = 738+68.44
PT STA = 765+73.38

PR SHLDR-REMOVE 1 1/2" OF HMA AND PLACE 1 1/2" OF HMA SC IL-9.5, MIX C, N50

PR RAMP-REMOVE 3 1/4" HMA AND PLACE 2" POLYMER SMA IL 12.5 MIX E, N80 OVER 1 1/4" POLYMER HMA BC IL-9.5FG, N90

EX CURVE
PI STA = 9+41.66
Δ = 21°06'50" (RT)
D = 07°30'03"
R = 763.87'
T = 142.36'
L = 281.49'
E = 13.15'
e = ____
PC STA = 7+99.30
PT STA = 10+80.79

MODEL: I55ALL-5 - 136Rt-2 [Sheet]
FILE NAME: P:\21-1090.01 I55 Logan Co to Shirley - Phase III\DOTCAD Sheets\D570E17-Plan.dgn

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	DRAWN -	REVISED -
PLOT SCALE = 0.16666633 ' / in.	CHECKED -	REVISED -
PLOT DATE = 1/31/2023	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

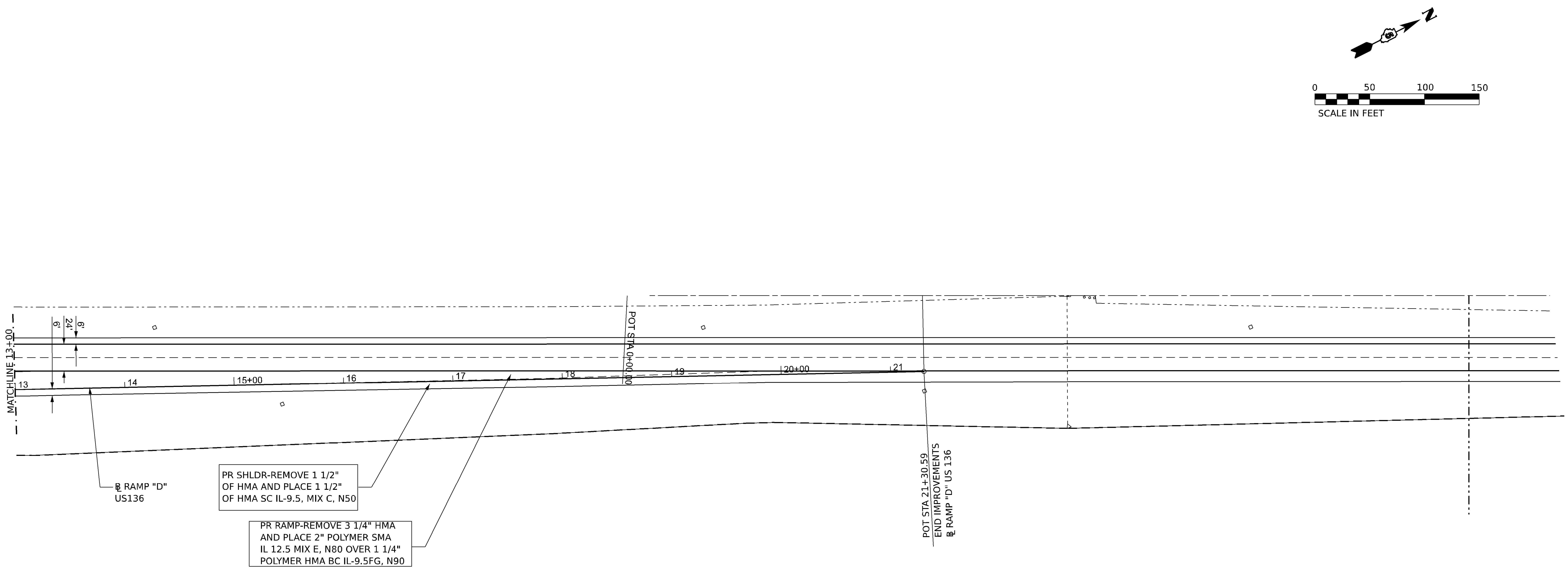
US136 RAMP TO NORTHBOUND I-55
PLAN SHEET

SCALE: 1"=50' | SHEET 6 OF 7 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	57 (8,9,10) RS-2	MCLEAN	70	50

CONTRACT NO. 70E17

ILLINOIS | FED. AID PROJECT



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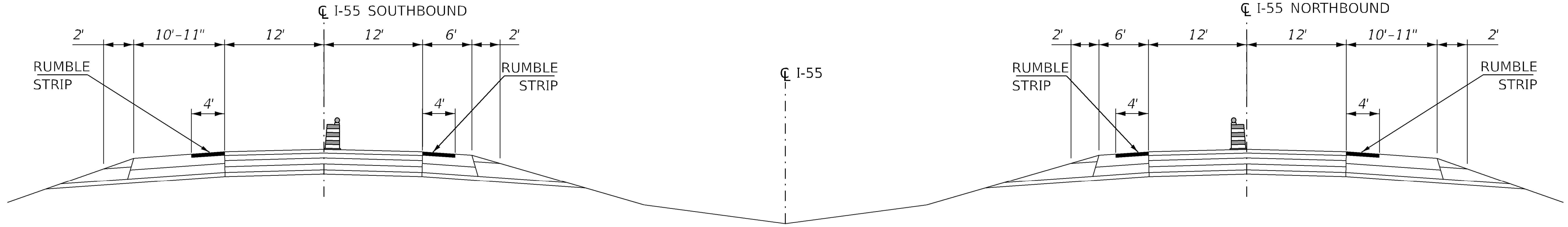
USER NAME = jwarner	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 0.16666633 ' / in.	CHECKED -	REVISED -
PLOT DATE = 1/31/2023	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

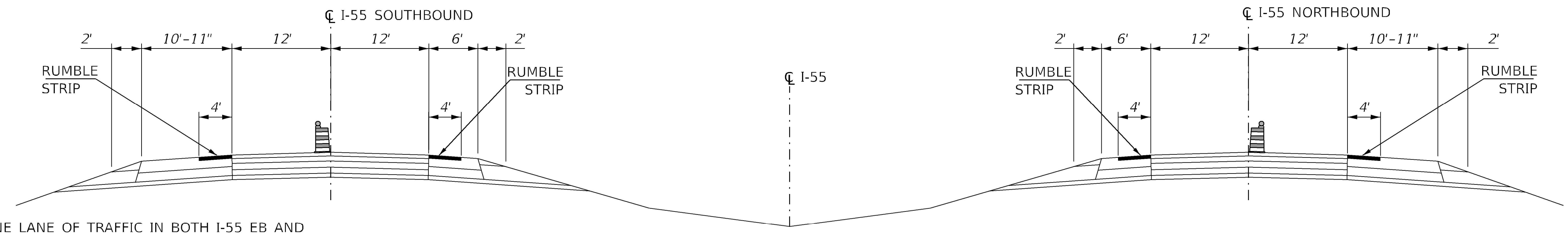
US136 RAMP TO NORTHBOUND I-55
PLAN SHEET

SCALE: 1"=50' | SHEET 7 OF 7 SHEETS | STA. TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	57 (8,9,10) RS-2	MCLEAN	70	51
		CONTRACT NO. 70E17		
	ILLINOIS	FED. AID PROJECT		



PRE-STAGE TYPICAL CROSS SECTION (INSIDE SHOULDER WORK)



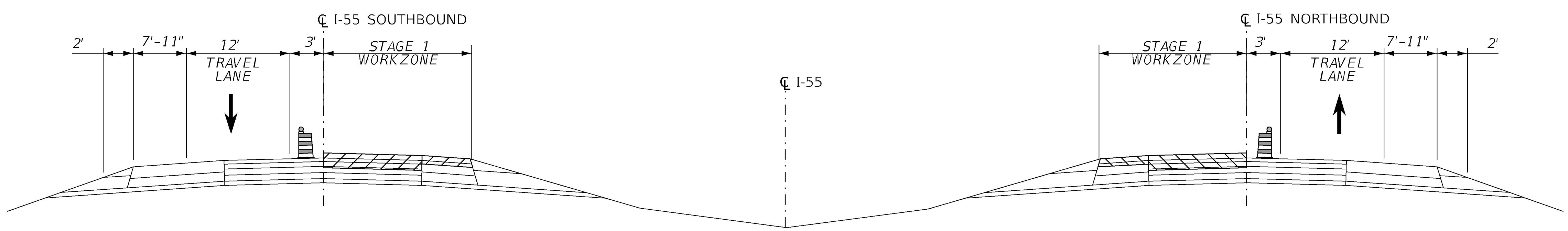
PRE-STAGE TYPICAL CROSS SECTION (OUTSIDE SHOULDER WORK)

PRESTAGE
TRAFFIC
MAINTAIN A MINIMUM OF ONE LANE OF TRAFFIC IN BOTH I-55 EB AND I-55 WB DIRECTIONS AT ALL TIMES.

ROADWAY CONSTRUCTION
REMOVE RUMBLE STRIPS ALONG INSIDE AND OUTSIDE SHOULDER BY MILLING 1 1/2" X 4' WIDE. INLAY SHOULDER. PATCH DRIVING AND PASSING LANES IN BOTH DIRECTIONS.

SEE PROPOSED TYPICAL SECTION SHEETS AND PATCHING SCHEDULES FOR DETAILED INFORMATION.

PRIMARY IDOT STANDARDS THIS STAGE
(SEE SPECIAL PROVISIONS FOR ADDITIONAL APPLICABLE STANDARDS)
701400, 701401, 701411, 701428, 701901



STAGE 1 TYPICAL CROSS SECTION

STAGE 1
TRAFFIC
MAINTAIN A MINIMUM OF ONE LANE OF TRAFFIC IN BOTH I-55 NB AND I-55 SB DIRECTIONS AT ALL TIMES.

ROADWAY CONSTRUCTION
CONSTRUCT I-55 SB PASSING LANE AND SHOULDER AND I-55 NB PASSING LANE AND SHOULDER.

SEE PROPOSED TYPICAL SECTION SHEETS FOR DETAILED INFORMATION.

PRIMARY IDOT STANDARDS THIS STAGE
(SEE SPECIAL PROVISIONS FOR ADDITIONAL APPLICABLE STANDARDS)
701400, 701401, 701411, 701428, 701901

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PLOT SCALE = 39.998 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 2/1/2023	DATE -	REVISED -	

TYPICAL MOT SECTIONS

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

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	57 (8,9,10) RS-2	MCLEAN	70	52

CONTRACT NO. 70E17

ILLINOIS | FED. AID PROJECT

STAGE 2

TRAFFIC

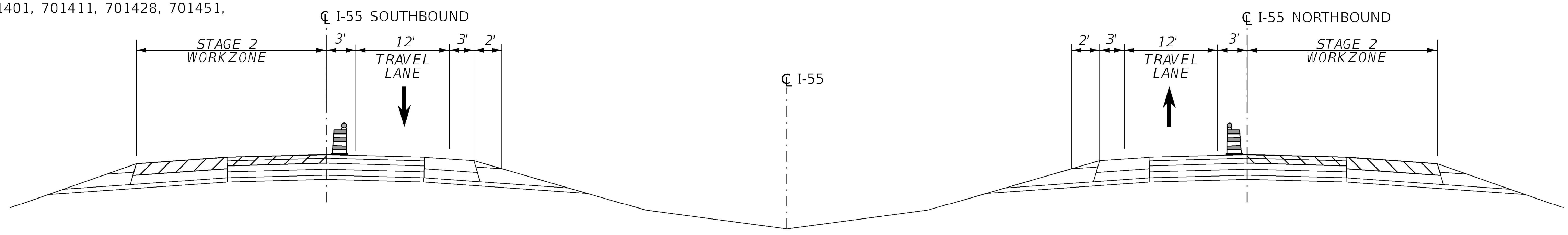
MAINTAIN A MINIMUM OF ONE LANE OF TRAFFIC IN BOTH I-55 NB AND I-55 SB DIRECTIONS AT ALL TIMES.

ROADWAY CONSTRUCTION

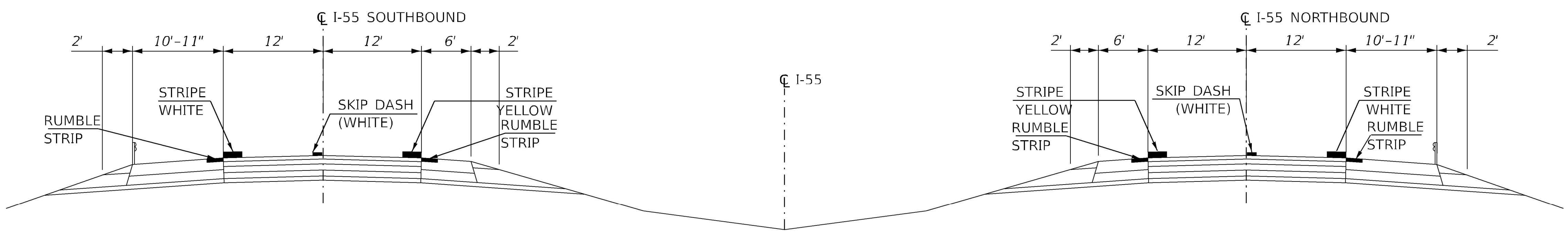
CONSTRUCT I-55 SB DRIVING LANE AND I-55 NB DRIVING LANES, AND SHOULDER OVERLAYS. CONSTRUCT US 136 RAMPS.

SEE PROPOSED TYPICAL SECTION SHEETS FOR DETAILED INFORMATION.

PRIMARY IDOT STANDARDS THIS STAGE
(SEE SPECIAL PROVISIONS FOR ADDITIONAL APPLICABLE STANDARDS)
701006, 701101, 701400, 701401, 701411, 701428, 701451, 701456, 701901



STAGE 2 TYPICAL CROSS SECTION



STAGE 3 TYPICAL CROSS SECTION

STAGE 3

TRAFFIC

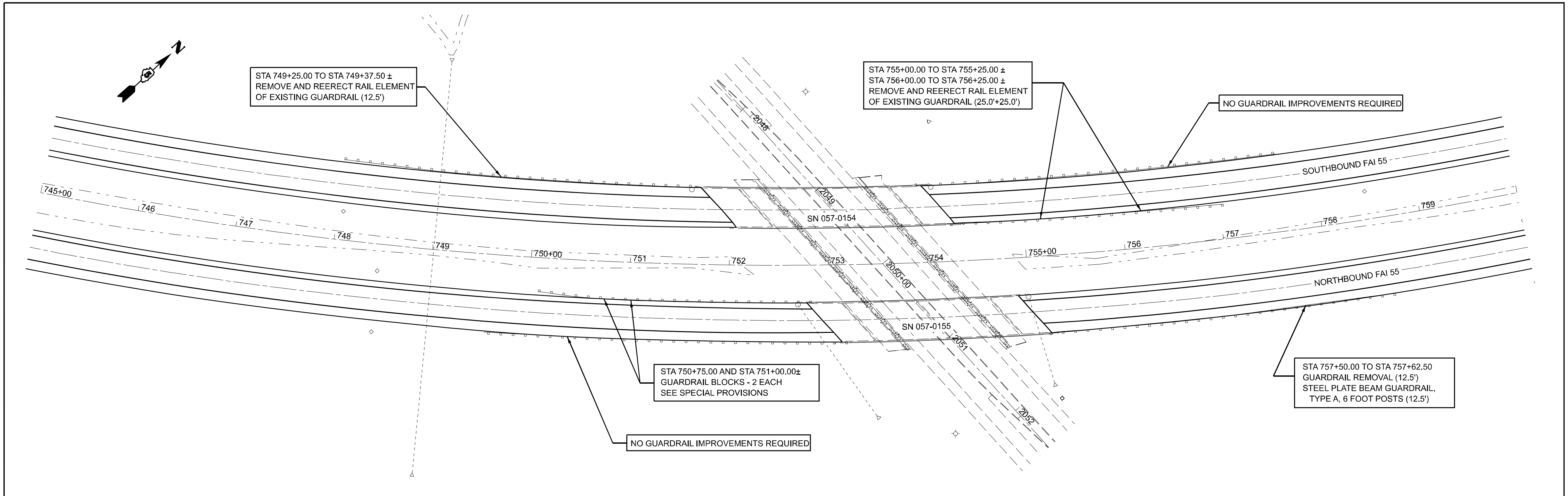
MAINTAIN TWO LANES OF TRAFFIC IN BOTH DIRECTIONS, WITH INTERMITTENT LANE AND SHOULDER CLOSURES FOR CONSTRUCTION OPERATIONS

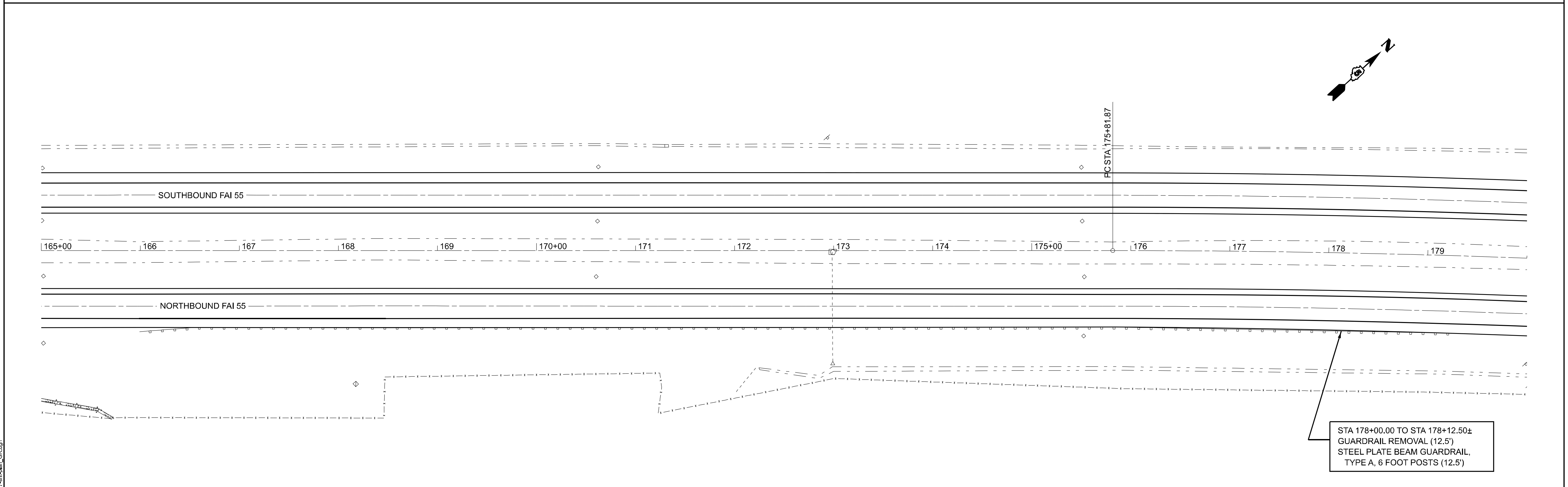
ROADWAY CONSTRUCTION

CONSTRUCT PAVEMENT MARKINGS, RRPM'S, SHOULDER RUMBLE STRIPS, GUARD RAILS, AND IMPACT ATTENUATORS.

SEE PROPOSED TYPICAL SECTION SHEETS FOR DETAILED INFORMATION.

PRIMARY IDOT STANDARDS THIS STAGE
(SEE SPECIAL PROVISIONS FOR ADDITIONAL APPLICABLE STANDARDS)
701400, 701101, 701106, 701406, 701426, 701428, 701456, 701901





MODEL: I55ALL - Plan 12 [Sheet]

CEC Cummins Engineering Corporation ENGINEERS & SURVEYORS	USER NAME =	DESIGNED - TEC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FAI 55 (I-55) GUARDRAIL DETAILS	F.A.I. RTE. 55	SECTION 57(8,9,10)RS-2	COUNTY MCLEAN
		DRAWN - TEC	REVISED -					TOTAL SHEETS 70 / SHEET NO. 54
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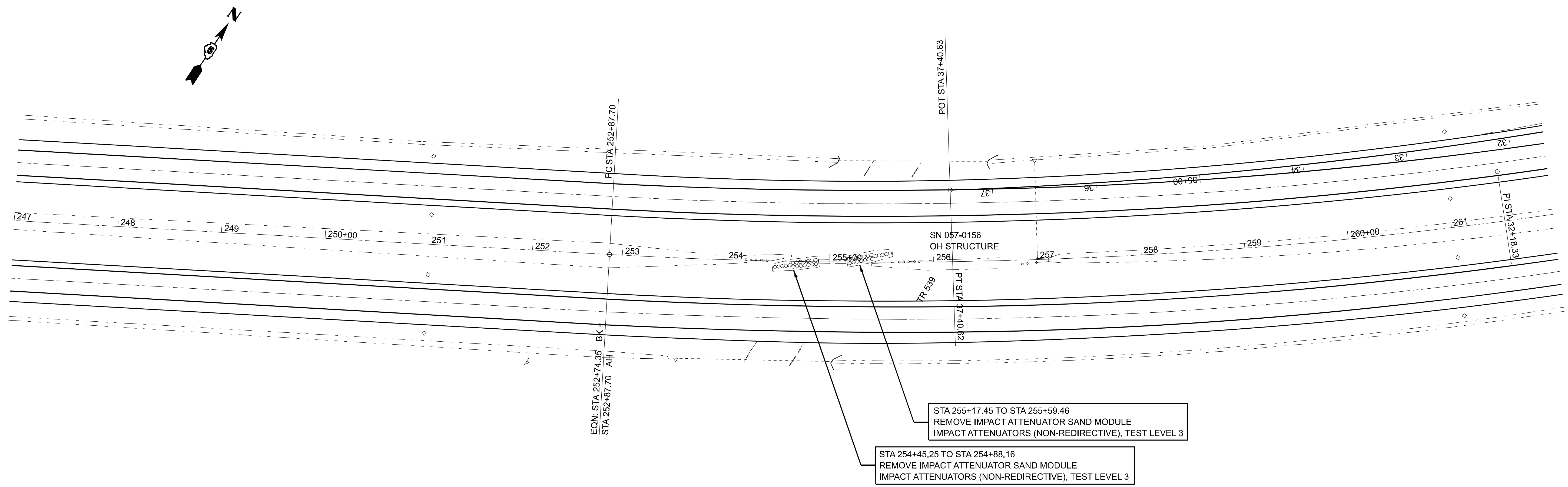
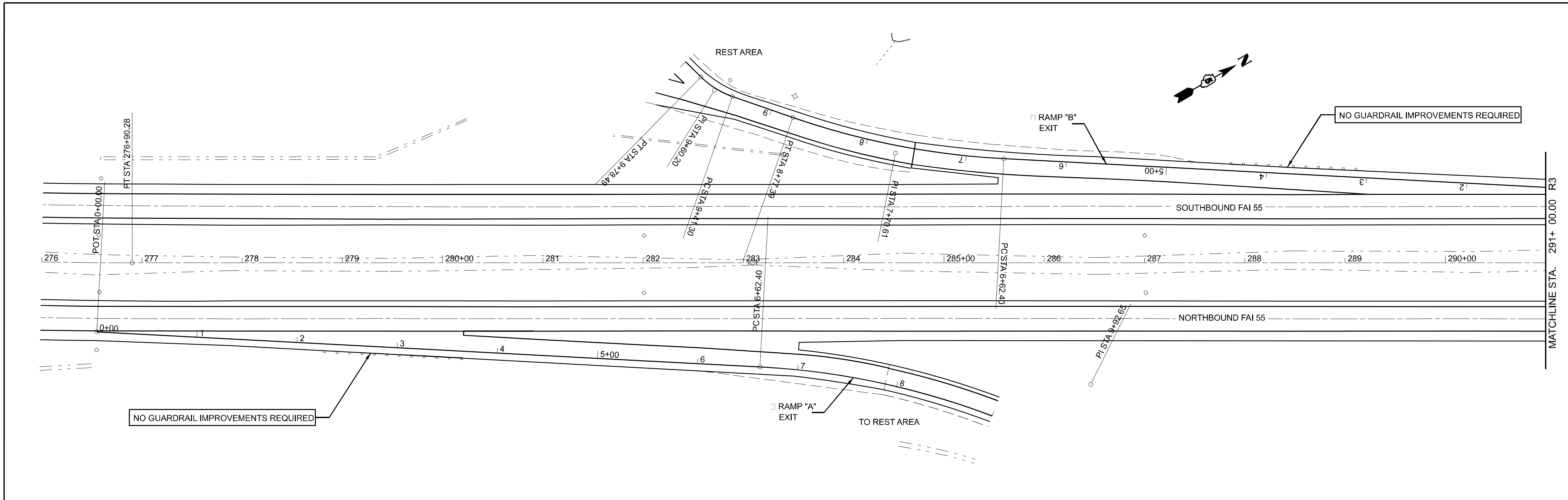
	PLOT DATE = 1/26/2023	DATE - 12/22/2022	REVISED -		SCALE: 1" = 50' / SHEET 1 OF 4 SHEETS / STA. / TO STA.		ILLINOIS FED. AID PROJECT	

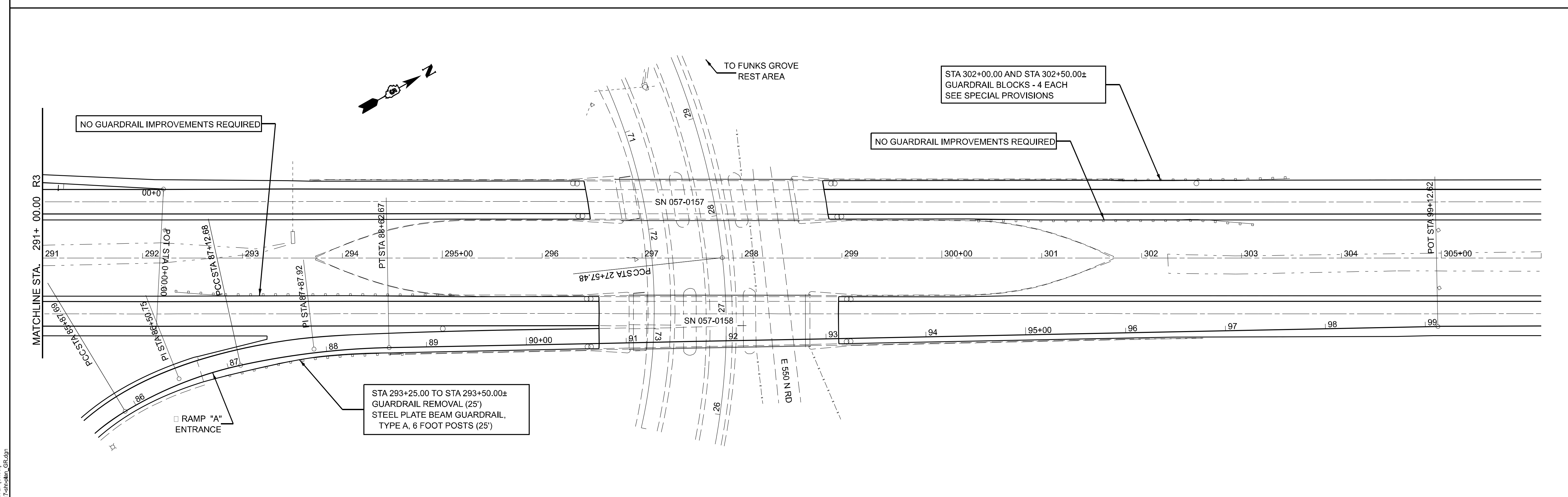


MODEL: I55ALL - Plan 25 [Sheet]
FILE NAME: D570E17-sht-dtls_GR.dgn

CEC Cummins Engineering Corporation ENGINEERS & SURVEYORS	USER NAME =	DESIGNED - TEC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FAI 55 (I-55) GUARDRAIL DETAILS
		DRAWN - TEC	REVISED -		
	PLOT SCALE = 0.16666633 ' / in.	CHECKED -	REVISED -		
	PLOT DATE = 1/26/2023	DATE - 12/22/2022	REVISED -		SCALE: 1" = 50' SHEET 2 OF 4 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	57(8,9,10)RS-2	MCLEAN	70	55
		CONTRACT NO. 70E17		
	ILLINOIS FED. AID PROJECT			

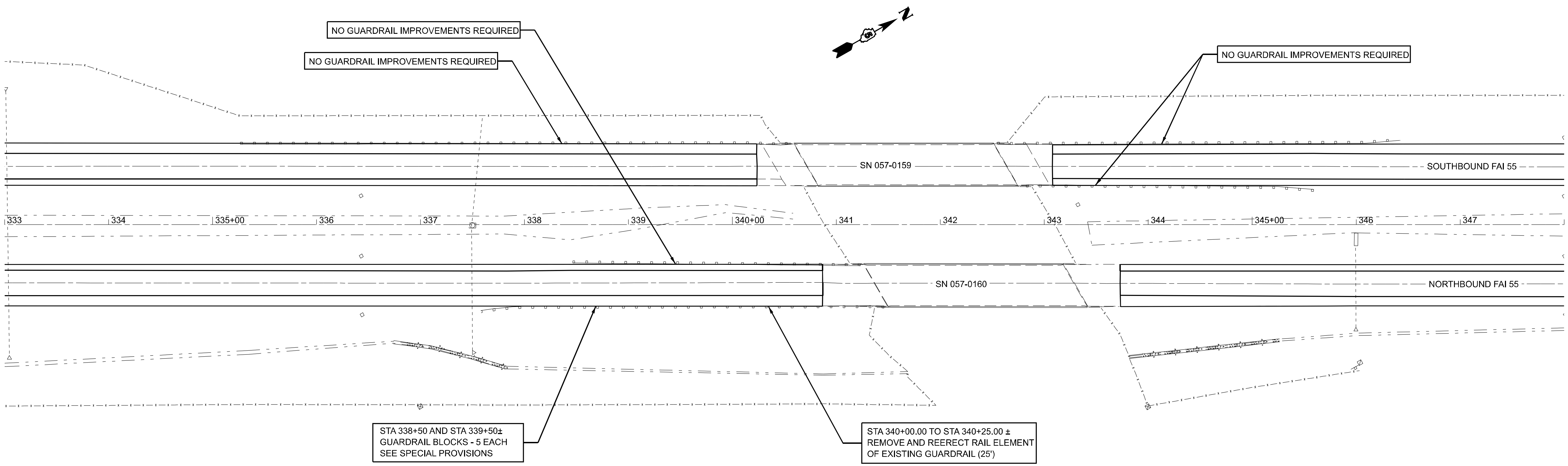




MODEL: I55ALL - Plan 27 [Sheet]
FILE NAME: D570E17-sht-plan_GR.dgn

CEC Cummins Engineering Corporation ENGINEERS & SURVEYORS	USER NAME =	DESIGNED - TEC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FAI 55 (I-55) GUARDRAIL DETAILS
		DRAWN - TEC	REVISED -		
	PLOT SCALE = 0.16666633 ' / in.	CHECKED -	REVISED -		
	PLOT DATE = 1/26/2023	DATE - 12/22/2022	REVISED -		SCALE: 1" = 50' SHEET 3 OF 4 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	57(8,9,10)RS-2	MCLEAN	70	56
		CONTRACT NO. 70E17		
		ILLINOIS FED. AID PROJECT		



MODEL: I55ALL - Plan 31 [Sheet]
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CEC Cummins Engineering Corporation	USER NAME =	DESIGNED - TEC	REVISED -
		DRAWN - TEC	REVISED -
	PLOT SCALE = 0.16666633 ' / in.	CHECKED -	REVISED -
ENGINEERS & SURVEYORS	PLOT DATE = 1/26/2023	DATE - 12/22/2022	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAI 55 (I-55)
GUARDRAIL DETAILS

SCALE: 1" = 50' | SHEET 4 OF 4 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	57(8,9,10)RS-2	MCLEAN	70	57
		CONTRACT NO. 70E17		
	ILLINOIS	FED. AID PROJECT		

MODEL: Default
FILE NAME: P:\21-1090.01 I55 Logan Co to Shirley - Phase III\DOT\CAD Sheets\D570E17-sht-WR1.dgn

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Illinois Professional Design Firm	184.004773
Professional Engineering Group	20-5080586

USER NAME = jwarner	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 40.000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 1/31/2023	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

WIDTH RESTRICTION SIGNING DETAIL

SCALE: | SHEET 1 OF 3 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	57 (8,9,10) RS-2	MCLEAN	70	58
		CONTRACT NO. 70E17		

ILLINOIS | FED. AID PROJECT

MODEL: Default
FILE NAME: P:\21-1090.01 I55 Logan Co to Shirley - Phase III\IDOTCAD Sheets\D570E17-sht-WR2.dgn

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Illinois Professional Design Firm	184.004773
Professional Engineering Group	20-5080586

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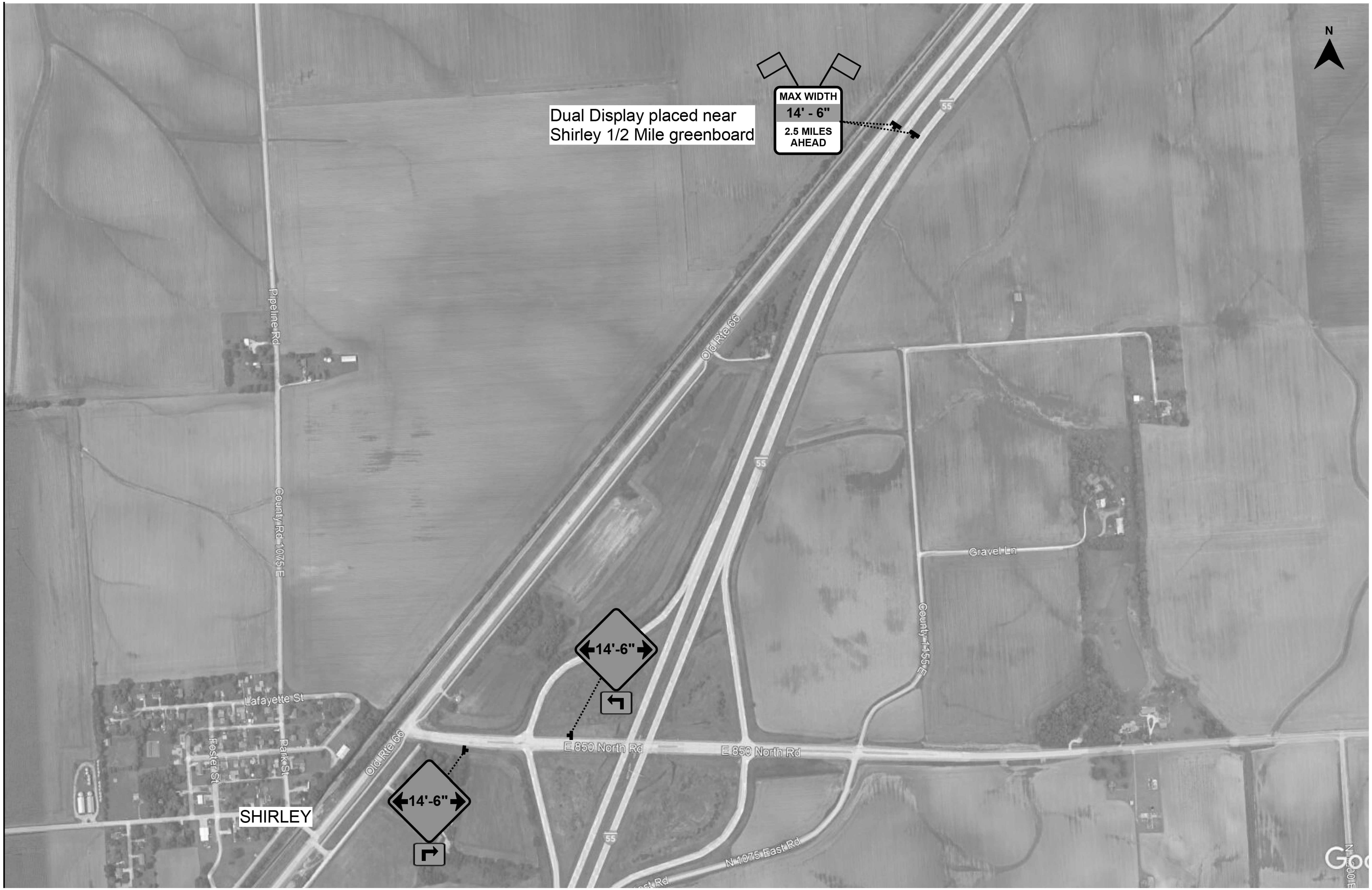
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

WIDTH RESTRICTION SIGNING DETAIL

SCALE: | SHEET 2 OF 3 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	57 (8,9,10) RS-2	MCLEAN	70	59
		CONTRACT NO. 70E17		
	ILLINOIS	FED. AID PROJECT		



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	PLOT DATE = 1/31/2023	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

WIDTH RESTRICTION SIGNING DETAIL

SCALE: | SHEET 1 OF 3 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	57 (8,9,10) RS-2	MCLEAN	70	60
		CONTRACT NO. 70E17		
	ILLINOIS	FED. AID PROJECT		

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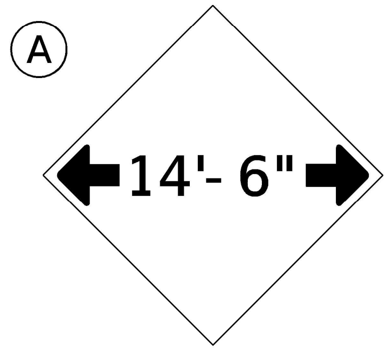
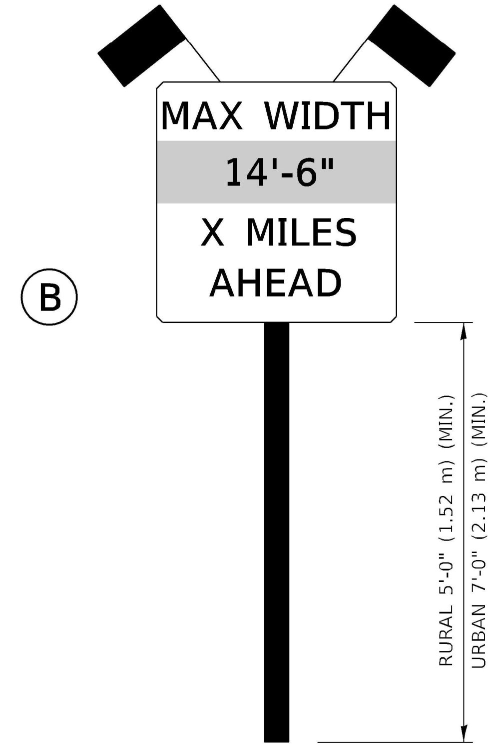
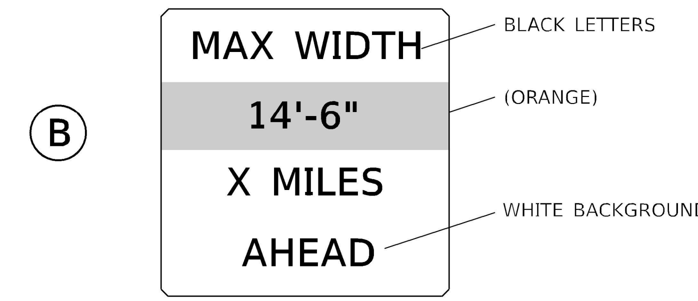


W12-2(0)-48"x48"(1200x1200)



SIGN PANEL, TYPE II



W12-I103(O)-48"x48"(1200x1200)
"D" LETTERS/NUMBERS

SIGN (A) 2 SIGNS - W12-2(O)-48"x48"(1200x1200) ARE TO BE PLACED AS SHOWN IN THE PLANS OR AS DIRECTED BY THE ENGINEER.

SIGN (B) 2 SIGNS - (SIGN PANEL, TYPE II) AS SHOWN ARE TO BE PLACED AS SHOWN IN THE PLANS OR AS DIRECTED BY THE ENGINEER.

GENERAL NOTES

1. ALL TRAFFIC CONTROL DEVICES SHALL BE FURNISHED, ERECTED AND MAINTAINED BY THE CONTRACTOR.
2. ALL (B) SIGNS SHALL HAVE FLAGS INSTALLED UNLESS OTHERWISE DIRECTED.
3. LOCATIONS OF TRAFFIC CONTROL DEVICES MAY BE ADJUSTED BY THE ENGINEER.
4. ALL TRAFFIC CONTROL SHOWN ON THIS SHEET SHALL BE PAID FOR AT THE CONTRACT LUMP SUM PRICE FOR WIDTH RESTRICTION SIGNING.
5. ALL SIGNS SHALL BE POST MOUNTED UNLESS OTHERWISE DIRECTED.
6. ALL SIGNS SHOWN ORANGE (O) SHALL BE FLUORESCENT ORANGE.
7. ALL SIGNS SHOWN SHALL CONSIST OF THE CURRENT RETROREFLECTIVE SHEETING REQUIREMENTS AS OUTLINED IN SECTION 1106.01 OF THE STANDARD SPECIFICATIONS BOOK.

Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

MODEL: Default
FILE NAME: P:\21-1090.01 I55 Logan Co to Shirley - Phase II\0_IDOT\CAD_Sheets\D570E17-sht-WR4-X7200201.dgn

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Professional Engineering Group | 20-5080586

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PLOT DATE = 1/31/2023	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

WIDTH RESTRICTION SIGNING DETAIL

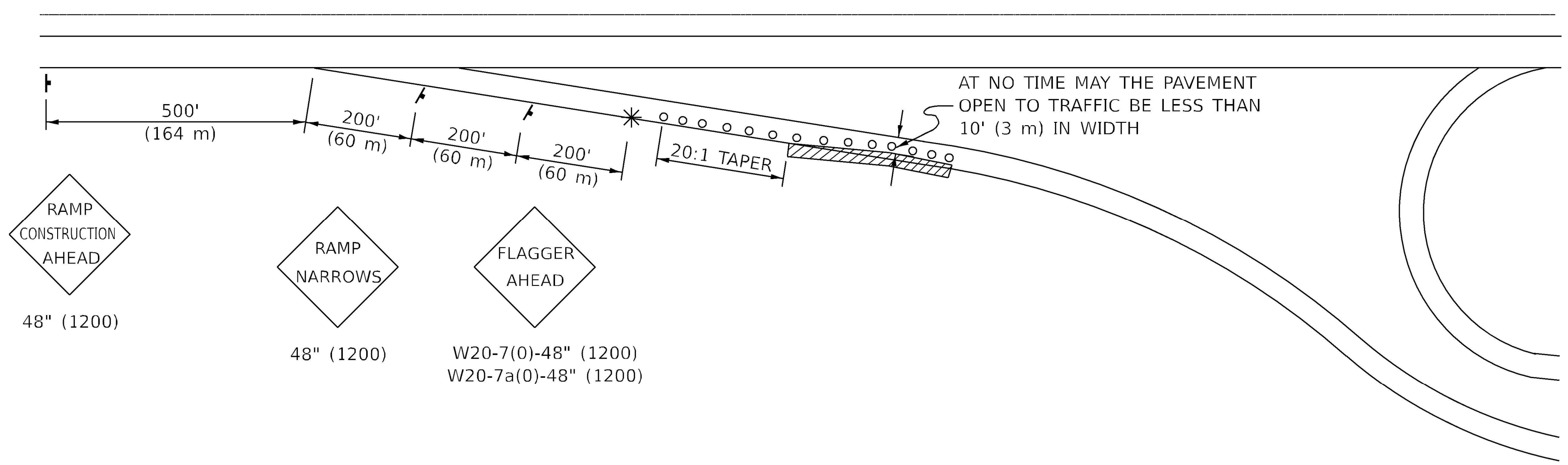
SCALE: | SHEET 1 OF 1 SHEETS | STA. | TO STA.

DISTRICT 5 DETAIL NO. X7200201

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	57 (8,9,10) RS-2	MCLEAN	70	61
		CONTRACT NO. 70E17		
	ILLINOIS	FED. AID PROJECT		

APPLICATION NO. 1

DAY OPERATION ONLY
PARTIAL RAMP CLOSURE



SYMBOLS

- ○ (APPLICATION NO. 1) TYPE I OR II BARRICADES OR DRUMS @ 50' (15 m) CTS.
- (APPLICATION NO. 2) TYPE I OR II BARRICADES OR DRUMS @ 25' (7.5 m) CTS. W/STEADY BURNING LIGHTS
- ✳ (APPLICATION NO. 1) FLAGGER PLACED AS DIRECTED BY THE ENGINEER
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- WORK AREA

TYPICAL APPLICATIONS

PAVEMENT PATCHING
PIPE UNDERDRAINS
HMA RESURFACING

TRAFFIC CONTROL FOR ALL RAMPS SHALL BE IN ACCORDANCE WITH THE APPROPRIATE APPLICATION OF PLAN DETAIL TRAFFIC CONTROL FOR RAMPS AND WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE CONTRACT LUMP SUM PRICES FOR TRAFFIC CONTROL AND PROTECTION, STANDARD 701401 AND TRAFFIC CONTROL AND PROTECTION, STANDARD 701406.

GENERAL NOTES

CONSTRUCTION OPERATIONS SHALL BE CONFINED TO AN AREA NARROW ENOUGH THAT A MINIMUM OF 10' (3 m) OF PAVEMENT SHALL BE OPEN TO TRAFFIC AT ALL TIMES.

FULL WIDTH PAVEMENT ON THE RAMPS SHALL BE OPEN TO TRAFFIC AT NIGHT.

WHEN NO WORK IS BEING PERFORMED, THE FLAGGER WILL NOT BE REQUIRED. IF THE FLAGGER IS NOT PRESENT, THE FLAGGER SIGNS SHALL BE REMOVED OR COVERED.

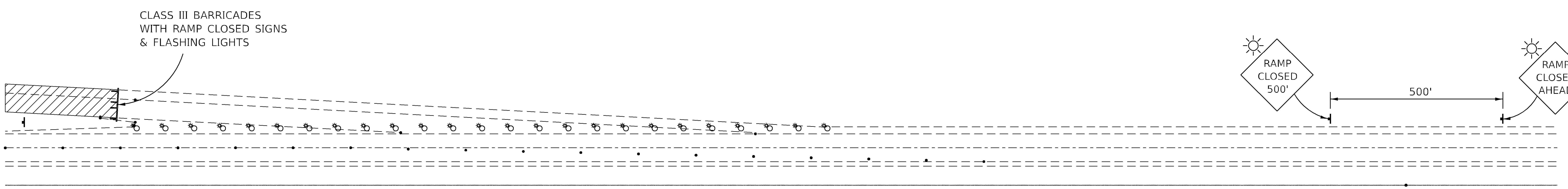
ALL SIGNS SHALL BE POST MOUNTED IF WORK IN THE AREA EXCEEDS FOUR DAYS OF DAYTIME OPERATIONS.

LONGITUDINAL DIMENSIONS MAY BE ADJUSTED SLIGHTLY TO FIT FIELD CONDITIONS.

ALL VEHICLES, EQUIPMENT, WORKERS (EXCEPT FLAGGER) AND THEIR ACTIVITIES ARE RESTRICTED AT ALL TIMES TO ONE SIDE OF THE PAVEMENT UNLESS OTHERWISE AUTHORIZED BY THE DISTRICT ENGINEER.

APPLICATION NO. 2

RAMP CLOSURE



GENERAL NOTES

STEADY BURN LIGHTS ARE NOT REQUIRED FOR DAYTIME OPERATIONS.

CONTACT THE DISTRICT TRAFFIC OPERATIONS ENGINEER AT 217-465-4181, ONE WEEK PRIOR TO CLOSING THE RAMP.

Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

DISTRICT 5 DETAIL NO. 70103710

MODEL: Default
FILE NAME: P:\21-1090.01 I55 Logan Co to Shirley - Phase III\0_IDOT\CAD_Sheets\D570E17-sht-D5_Detail 70103710.dgn

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PLOT SCALE	= 39.998 ' / in.	CHECKED	-	REVISED	-
PLOT DATE	= 1/31/2023	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL FOR RAMPS

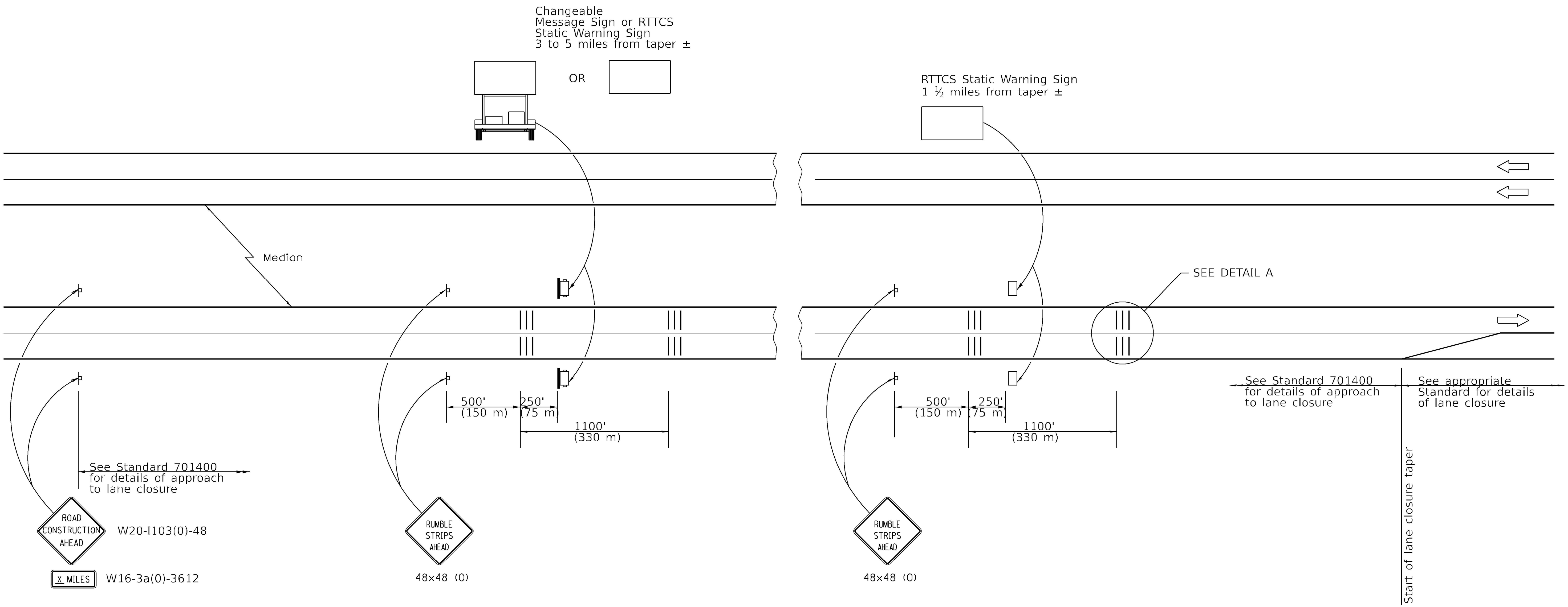
SCALE: | SHEET 1 OF 1 SHEETS | STA. | TO STA.

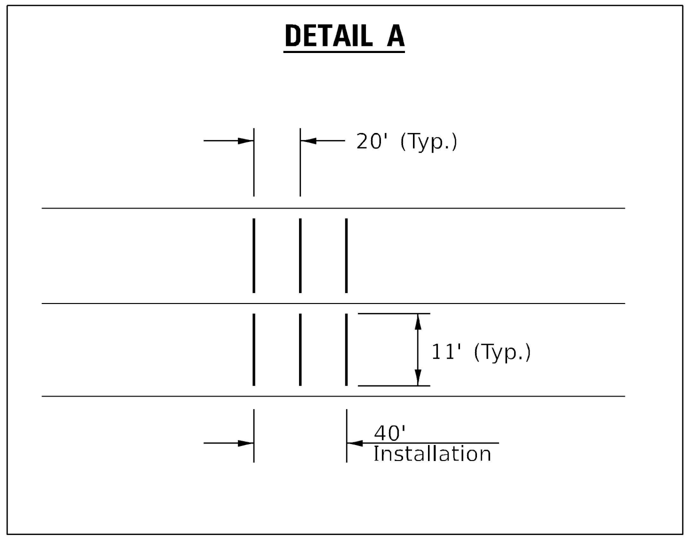
F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	57 (8,9,10) RS-2	MCLEAN	70	62

CONTRACT NO. 70E17

ILLINOIS | FED. AID PROJECT

DETAIL FOR TEMPORARY RUMBLE STRIPS (SPECIAL)





SYMBOLS

Sign

Temporary Rumble Strips (Special)

Trailer Mounted Sign

RTTCS Static Warning Sign

GENERAL NOTES

Remove the Temporary Rumble Strips (Special) prior to the removal of the advanced warning signs.

All dimensions are in inches (millimeters) unless otherwise shown.

MODEL: Default
FILE NAME: P:\21-1090.01 I55 Logan Co to Shirley - Phase III\0 IDOTCAD Sheets\D570E17-sht-Temp Rumble Strip.dgn

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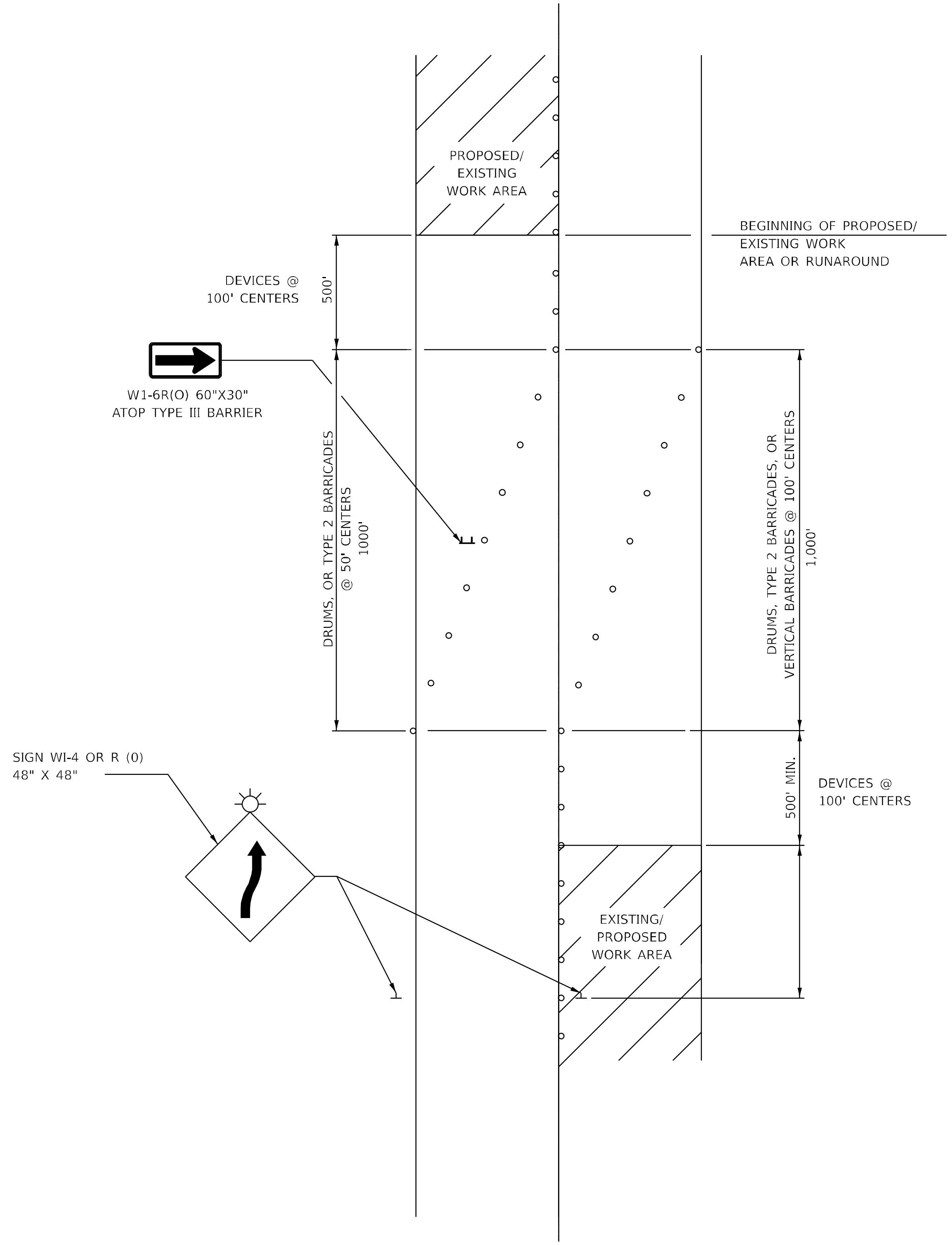
PLOT DATE = 1/31/2023	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DETAIL FOR TEMPORARY RUMBLE STRIPS (SPECIAL)

SCALE:	SHEET	OF	SHEETS	STA.	TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	57 (8,9,10) RS-2	MCLEAN	70	63
		CONTRACT NO. 70E17		
		ILLINOIS	FED. AID PROJECT	



NOTES:

1. THIS DETAIL ALSO APPLIES WHEN WORK IS BEING PREFORMED IN THE LEFT LANE PRIOR TO THE RIGHT LANE. UNDER THESE CONDITIONS, THE SETUP WOULD BE A MIRROR IMAGE TO WHAT IS SHOWN.
2. ALL DEVICES SHALL CONFORM TO STD. 701901
3. ALL CONFLICTING OR UNNECESSARY SIGNS SHALL BE REMOVED OR COVERED.
4. ALL DEVICES REQUIRE STEADY BURN MONODIRECTIONAL LIGHTS IF WORK INVOLVES A NIGHT-TIME CLOSURE.
5. CONES MAY BE SUBSTITUTED FOR BARRICADES OR DRUMS AT HALF THE SPACING DURING DAY OPERATIONS.

Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

MODEL: Default
FILE NAME: P:\21-1090.01 I55 Logan Co to Shirley - Phase II\0_IDOT\CAD_Sheets\D570E17-sht-Switchback Detail.dgn

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PLOT DATE = 1/31/2023	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

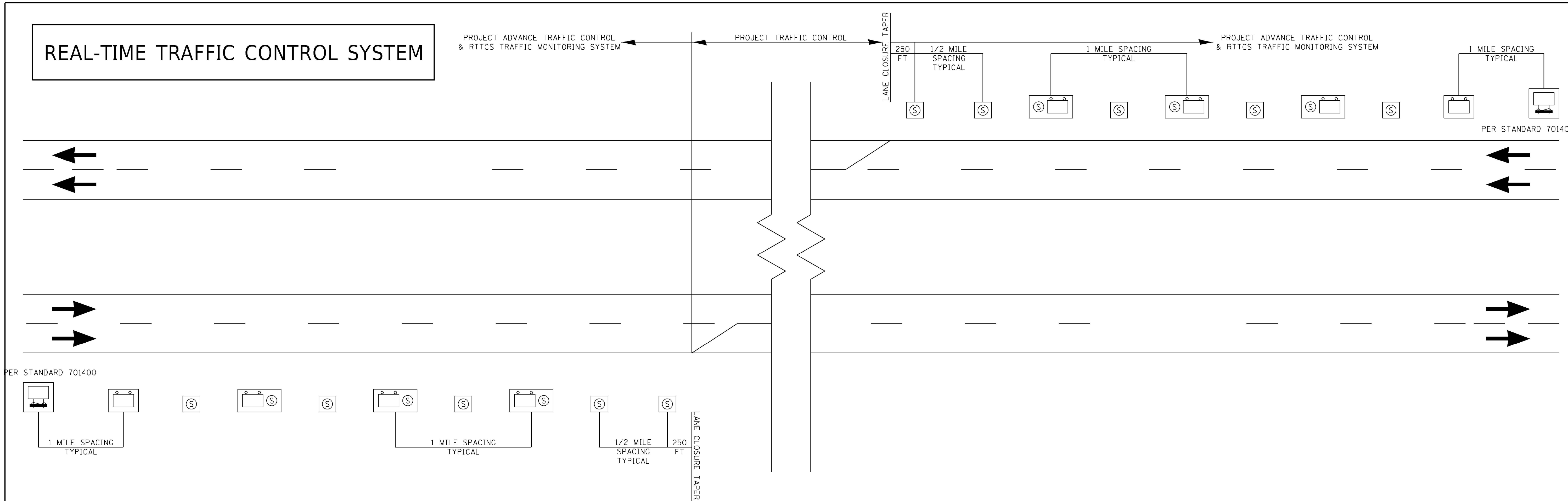
SWITCHBACK DETAIL

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

DISTRICT 5 DETAIL NO. 70100100

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	57 (8,9,10) RS-2	MCLEAN	70	64
		CONTRACT NO. 70E17		
		ILLINOIS	FED. AID PROJECT	

REAL-TIME TRAFFIC CONTROL SYSTEM



LEGEND

REAL-TIME TRAFFIC CONTROL WARNING SIGN
PROJECT SIGN SHALL BE A 48" X 96" (1200MM X 2400MM)
SIGN THAT SAYS
"STOPPED TRAFFIC NEXT MILE WHEN FLASHING".

STOPPED TRAFFIC
NEXT MILE
WHEN FLASHING

SINGLE PORTABLE CHANGEABLE MESSAGE SIGN PLACED 1 MILE
IN ADVANCE OF THE REAL-TIME TRAFFIC CONTROL WARNING SIGN.
IT SHALL READ: "RIGHT/LEFT LANE CLOSED // X MILES AHEAD"
THIS PORTABLE CHANGEABLE MESSAGE SIGN IS INCLUDED IN STANDARD 701400

(S) REAL-TIME TRAFFIC MONITORING SENSOR UNIT

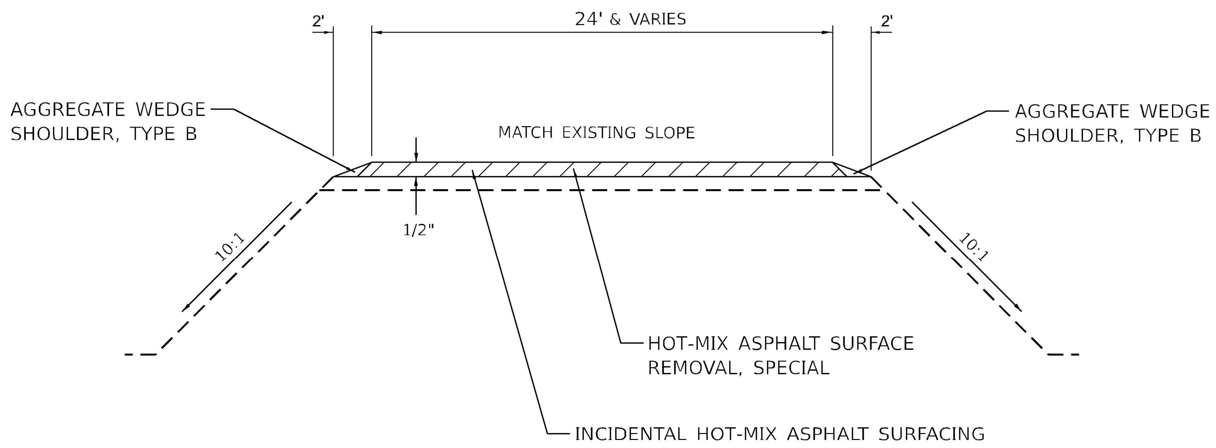
NOTE:

1. THE NUMBER OF REAL-TIME TRAFFIC CONTROL WARNINGS SIGNS MAY BE CHANGED AS DIRECTED BY THE ENGINEER. RELOCATION OF REAL-TIME TRAFFIC CONTROL STATIC WARNING SIGNS IS INCLUDED IN THE REAL-TIME TRAFFIC CONTROL PAY ITEMS.
2. REAL-TIME TRAFFIC CONTROL MONITORING SENSOR UNITS SPACED APPROXIMATELY EVERY 1/2 MILE AND REAL-TIME TRAFFIC CONTROL WARNING SIGNS SPACED EVERY 1 MILE OR AS DIRECTED BY THE ENGINEER.
3. THE FIRST REAL-TIME TRAFFIC MONITORING SENSORS UNIT IS TO BE PLACED 250 FOOT UPSTREAM OF THE TAPER.
4. THE SECOND REAL-TIME SPEED TRAFFIC MONITORING SENSOR UNIT IS TO BE PLACED 250 FOOT IN ADVANCE OF THE RIGHT LANE/LEFT LANE CLOSED 1/2 MILE SIGN (STD. 701400).
5. THE FIRST REAL-TIME TRAFFIC CONTROL WARNINGS SIGN SHOULD BE PLACED 500 FOOT IN ADVANCE OF THE RIGHT/LEFT LANE CLOSED 1 MILE SIGN (STD. 701400)
6. THE NUMBER OF RTTCS DEVICES MAY BE REDUCED BASED ON THE LOCATION OF THE PORTABLE CHANGEABLE MESSAGE SIGN PER (STD. 701400) AS DIRECTED BY THE ENGINEER.

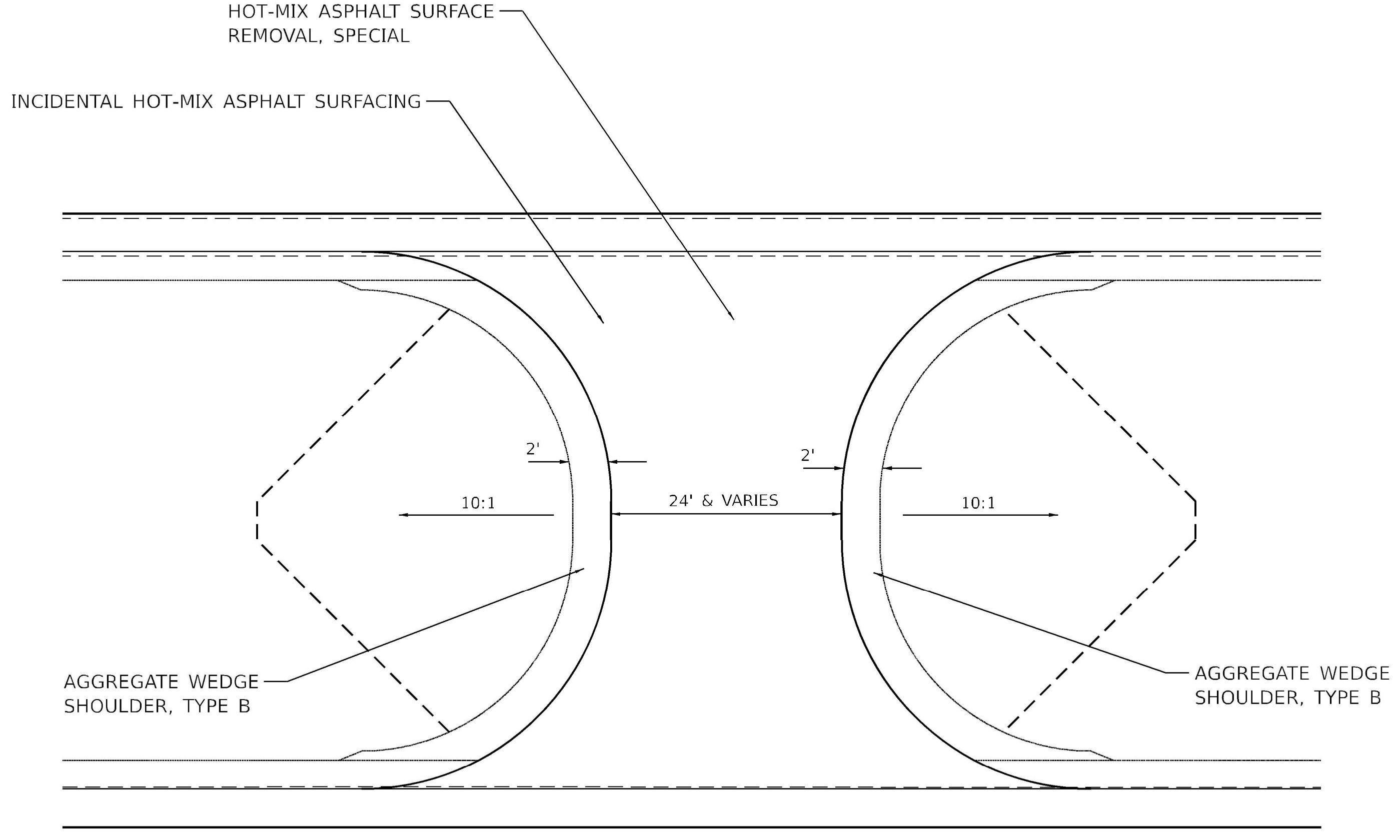
NOTES

HOT-MIX ASPHALT SURFACE REMOVAL, SPECIAL
TO BE MILLED AT 1/2" AND IN ACCORDANCE WITH THE SPECIAL PROVISION FOR HOT-MIX ASPHALT SURFACE REMOVAL, SPECIAL.

INCIDENTAL HOT-MIX ASPHALT SURFACING TO BE PLACED AT 1 3/4" AND AS NEEDED TO MATCH PROPOSED SHOULDER OVERLAY.



ELEVATION (TYPICAL)



PLAN VIEW (TYPICAL)
(STANDARD APPLICATION)

MEDIAN CROSSOVER

1395 + 80.28

MODEL: Default
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DEPARTMENT OF TRANSPORTATION

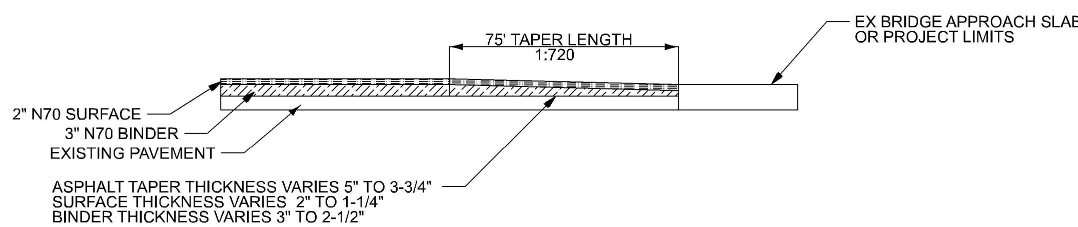
MEDIAN CROSSOVER

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

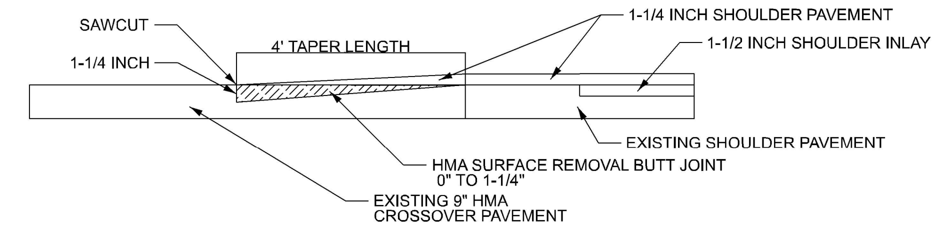
F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	57 (8,9,10) RS-2	MCLEAN	70	66

CONTRACT NO. 70E17

ILLINOIS | FED. AID PROJECT

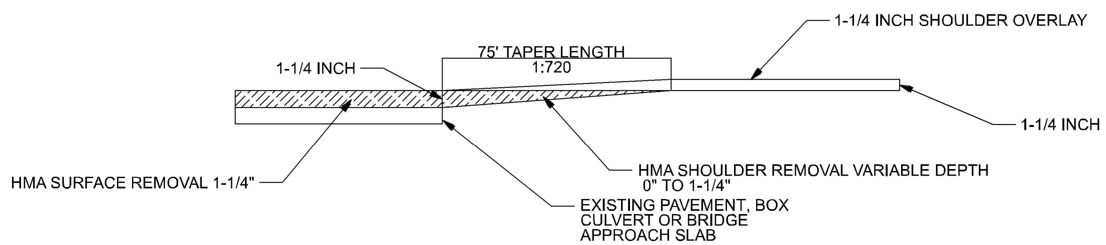


PAVEMENT TAPER AT BRIDGE OMISSIONS AND PROJECT LIMITS

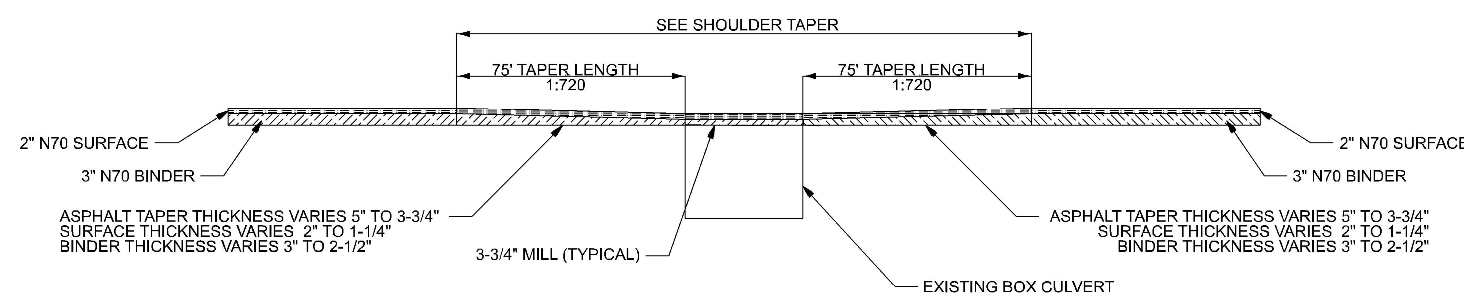


CROSS OVER BUTT JOINT DETAIL

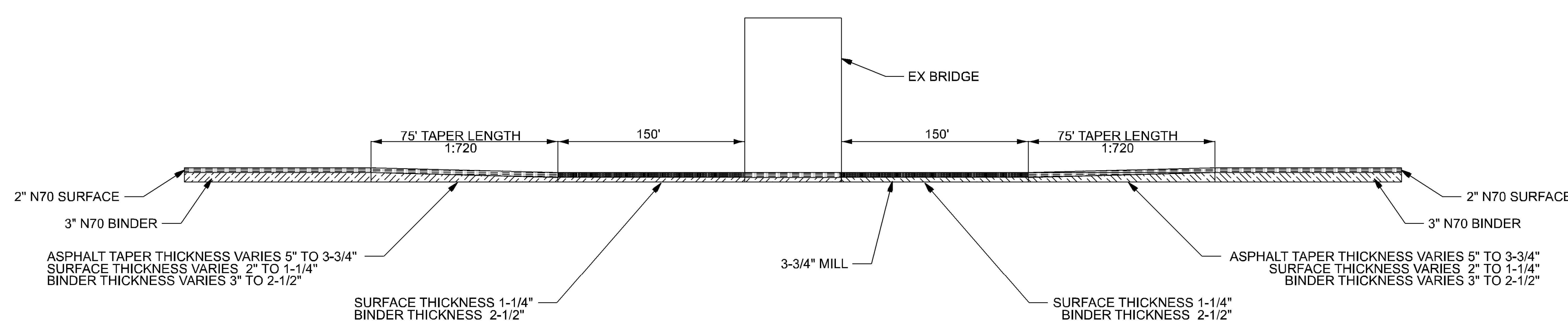
(TYPICAL SECTION VIEW)



LONGITUDINAL SHOULDER TAPER



PAVEMENT TAPER TO CULVERT
(SN 057-8303)



PAVEMENT TAPER UNDER BRIDGE
(SN 057-0156)

GENERAL NOTE: SEE PLAN FOR LAYOUT

MODEL: Default
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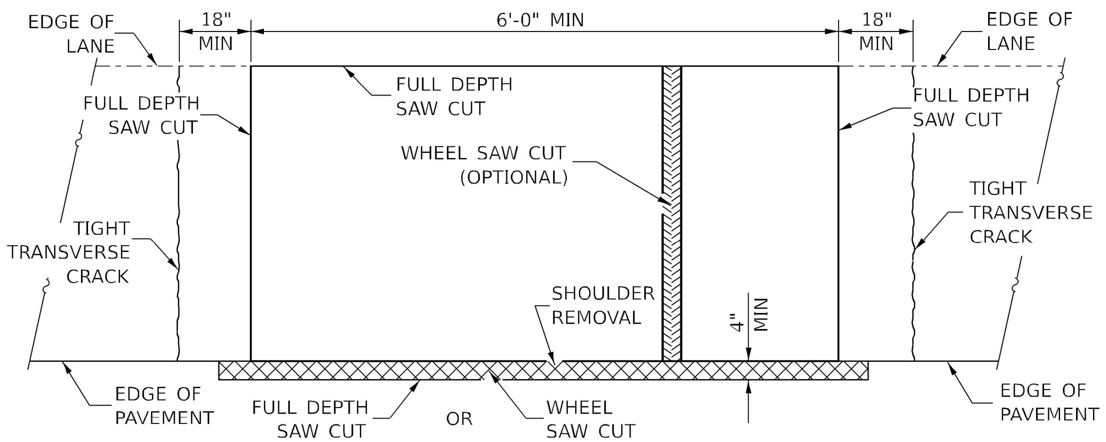
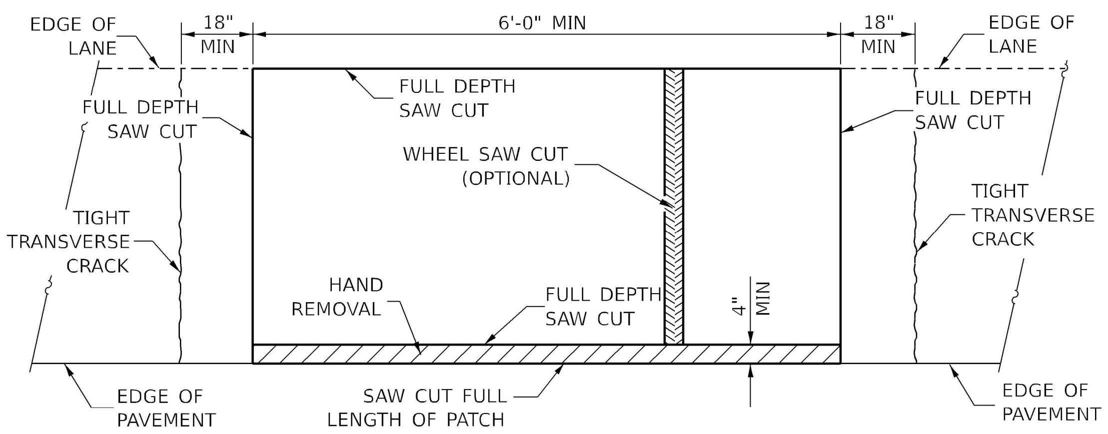
PAVEMENT TAPER DETAILS

SCALE: SHEET OF SHEETS STA. TO STA.

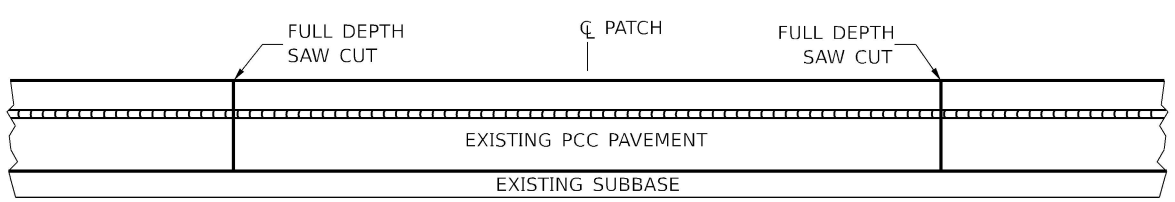
F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	57 (8,9,10) RS-2	MCLEAN	70	67
		CONTRACT NO. 70E17		
		ILLINOIS FED. AID PROJECT		



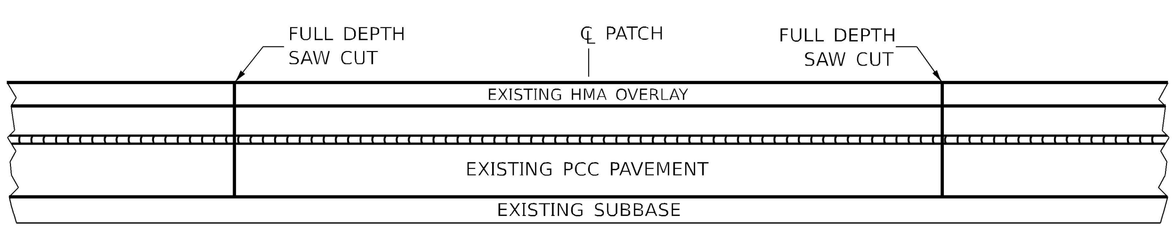
PAVEMENT SAWING DETAIL
(HMA SHOULDER)



PAVEMENT SAWING DETAIL
(PCC SHOULDER)

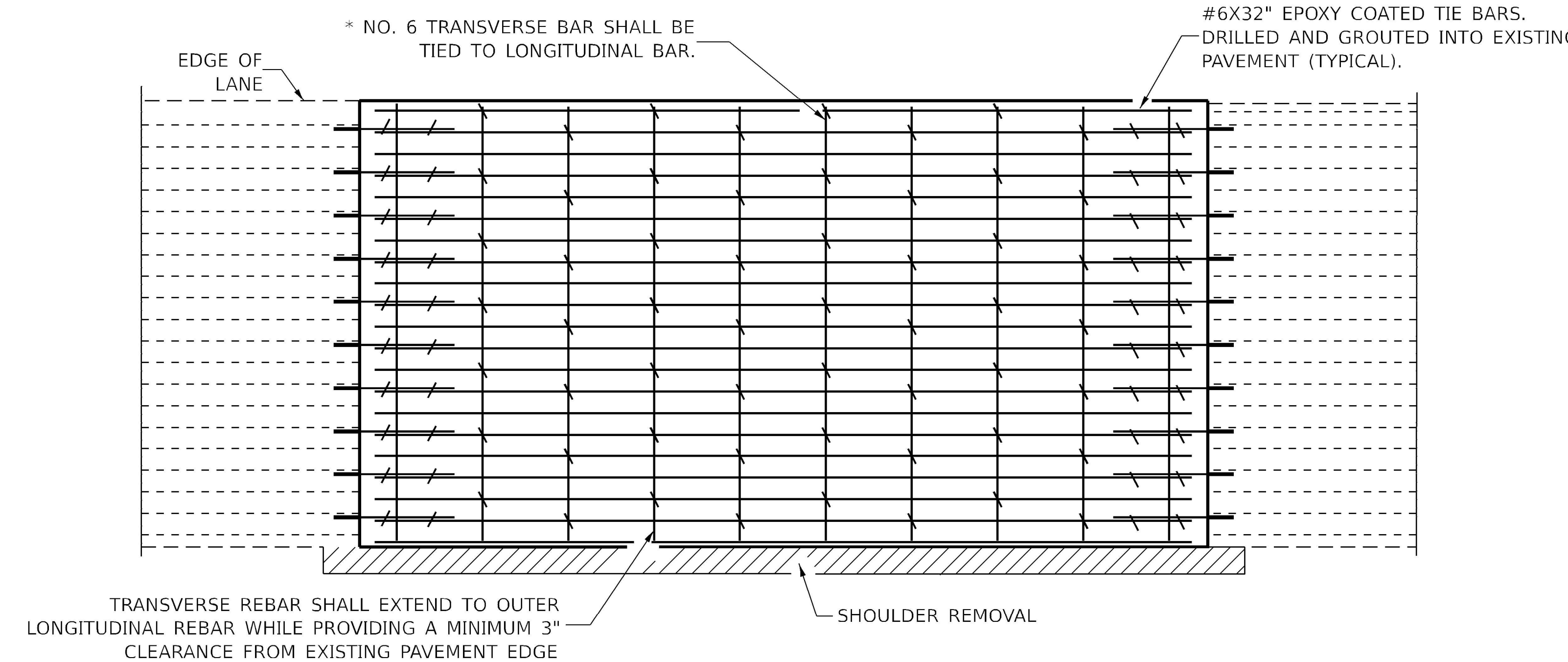


EXISTING PAVEMENT WITHOUT HMA SURFACE

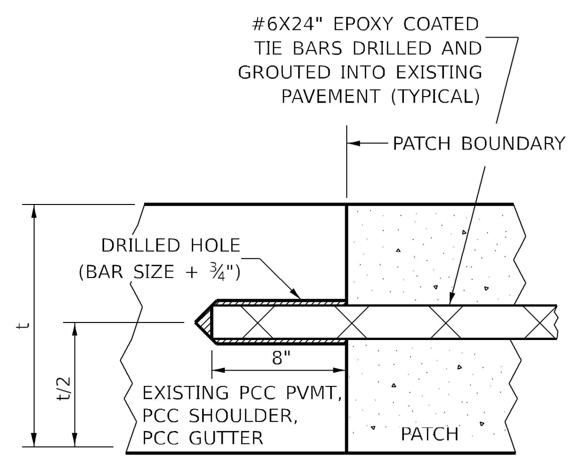


EXISTING PAVEMENT WITH HMA SURFACE

PAVEMENT SAWING DETAIL FOR CLASS A PATCHING
(CRC PAVEMENT)



PAVEMENT REINFORCEMENT DETAIL



LONGITUDINAL CONSTRUCTION JOINT

PATCHES MORE THAN 20' IN LENGTH SHALL BE TIED TO ADJACENT PAVEMENT, PCC SHOULDERS OR PCC CURB AND GUTTER WITH #6x24" EPOXY COATED TIE BARS AT 24" CENTERS.

NOTES:

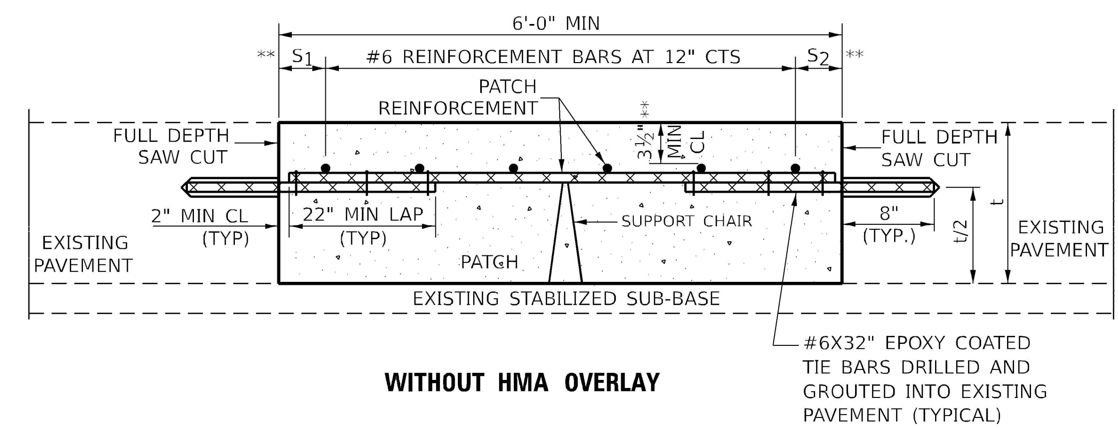
EXISTING LONGITUDINAL REINFORCEMENT SPACING; ±6 ½".

SPACING OF NEW LONGITUDINAL REINFORCEMENT AND NEW LONGITUDINAL TIE BARS SHALL MATCH SPACING OF EXISTING REINFORCEMENT AND SHALL BE TIED TOGETHER WITH A MINIMUM OF TWO TIES PER BAR.

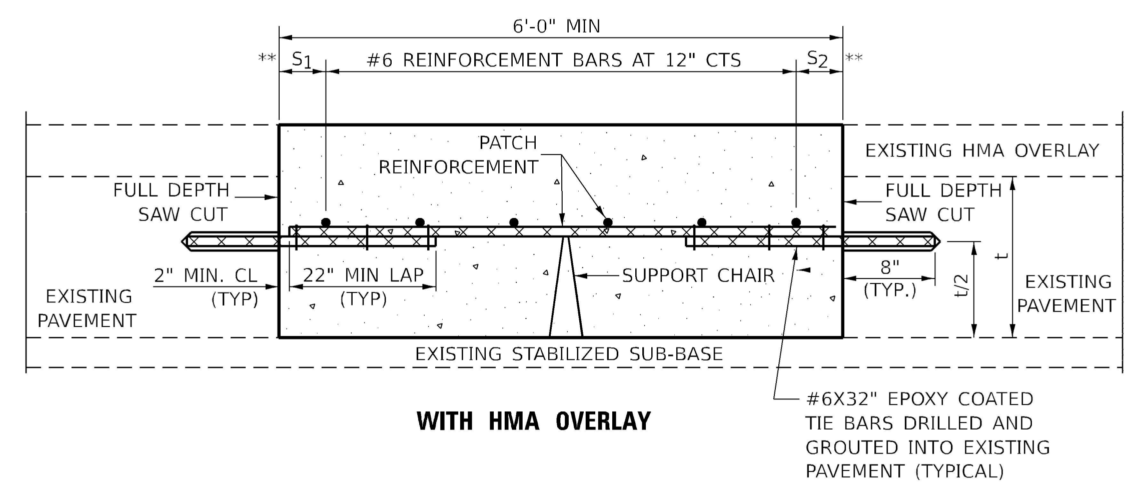
SUPPORT CHAIRS SHALL BE REQUIRED WHENEVER PATCH LENGTH EXCEEDS 6'-0"

* EVERY THIRD INTERSECTION MUST BE TIED. WHEN THE MINIMUM CLEARANCE CANNOT BE OBTAINED WITH THE TRANSVERSE REBAR ON TOP, THEN THE TRANSVERSE REBAR SHALL BE TIED TO THE BOTTOM OF THE LONGITUDINAL REBAR.

** VARIABLES WHERE S_1 AND S_2 ARE 2½" MIN. AND 12" MAX.



WITHOUT HMA OVERLAY



WITH HMA OVERLAY

PATCHING DETAIL FOR CLASS A PATCHING
(CRC PAVEMENT)

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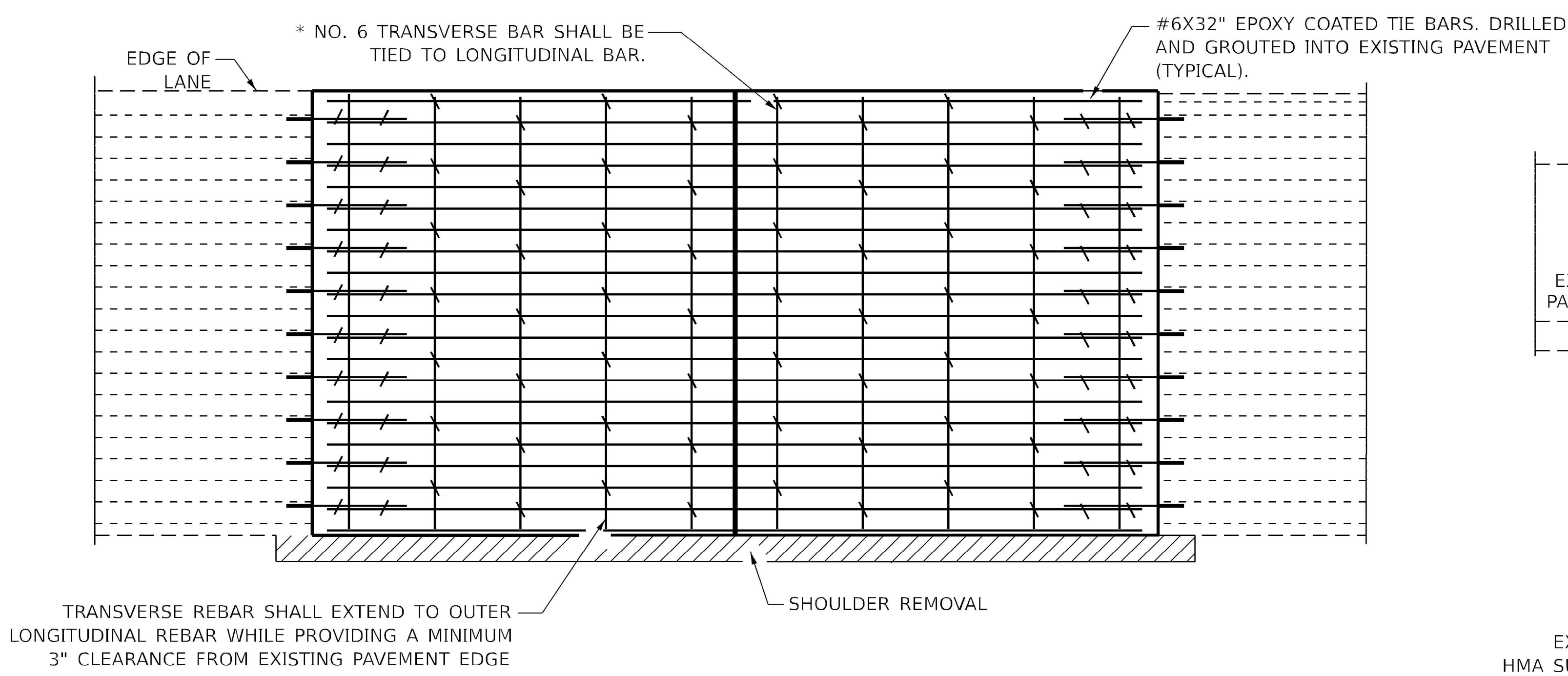
DEPARTMENT OF TRANSPORTATION

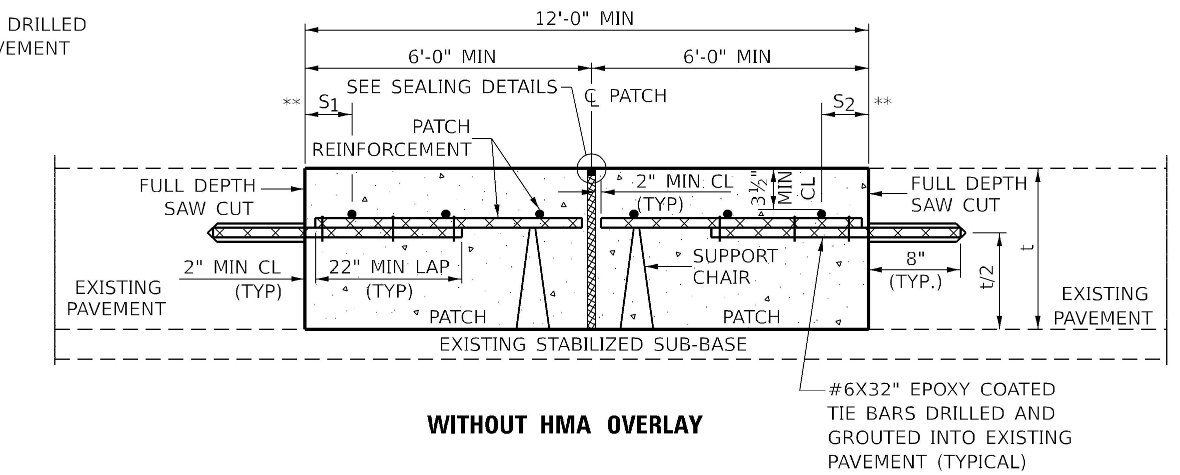
CLASS A PATCHES (SPECIAL)

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

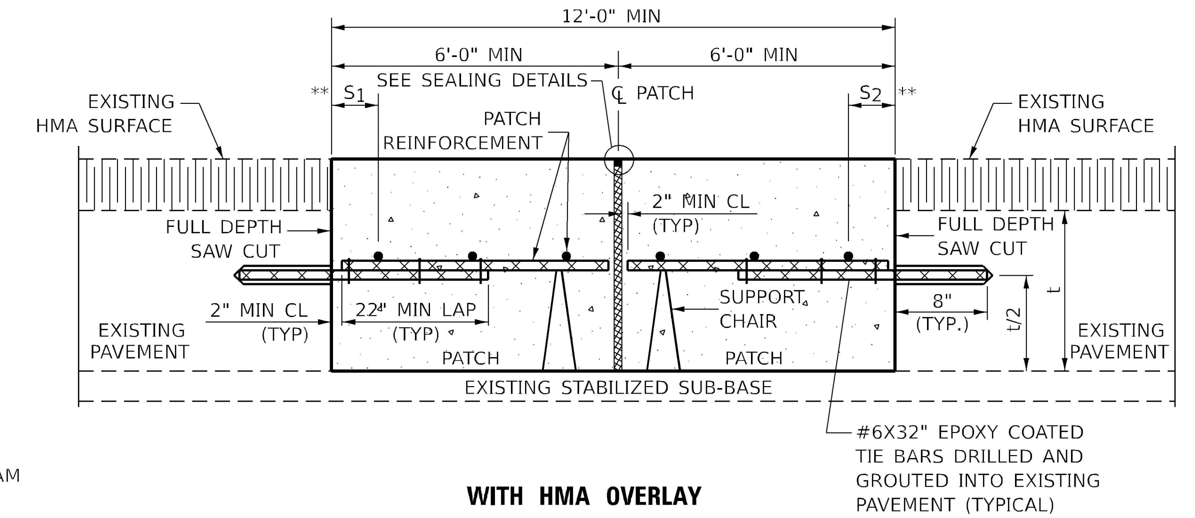
F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	57 (8,9,10) RS-2	MCLEAN	70	68
		CONTRACT NO. 70E17		
		ILLINOIS	FED. AID PROJECT	



PAVEMENT REINFORCEMENT DETAIL

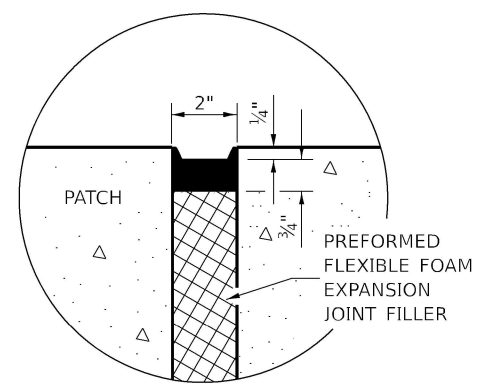


WITHOUT HMA OVERLAY

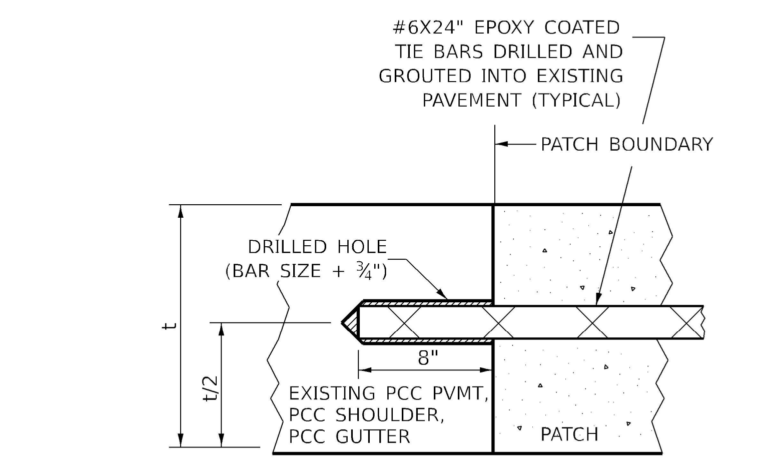


WITH HMA OVERLAY

CLASS A PATCH WITH EXPANSION JOINT

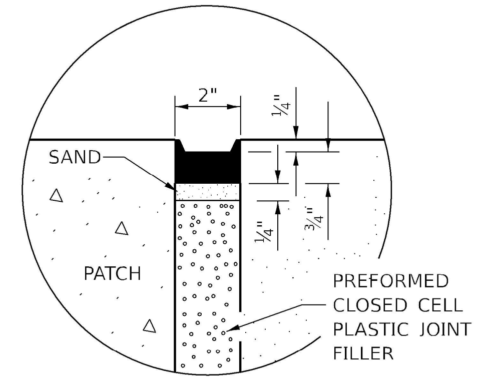


SEALING DETAIL



LONGITUDINAL CONSTRUCTION JOINT

PATCHES MORE THAN 20' IN LENGTH SHALL BE TIED TO ADJACENT PAVEMENT, PCC SHOULDERS OR PCC CURB AND GUTTER WITH #6x24" EPOXY COATED TIE BARS AT 36" CENTERS.



SEALING DETAIL

NOTES:

EXISTING LONGITUDINAL REINFORCEMENT SPACING; ±6 ½".

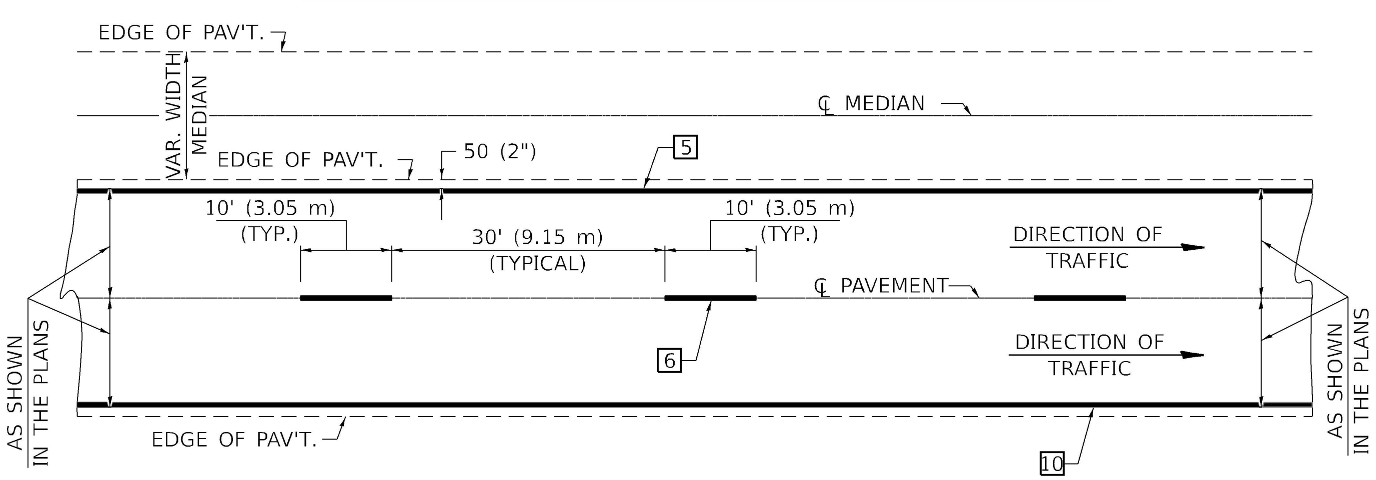
SPACING OF NEW LONGITUDINAL REINFORCEMENT AND NEW LONGITUDINAL TIE BARS SHALL MATCH SPACING OF EXISTING REINFORCEMENT AND SHALL BE TIED TOGETHER WITH A MINIMUM OF TWO TIES PER BAR.

SUPPORT CHAIRS SHALL BE REQUIRED WHENEVER PATCH LENGTH EXCEEDS 6'-0"

EVERY THIRD INTERSECTION MUST BE TIED. WHEN THE MINIMUM CLEARANCE CANNOT BE OBTAINED WITH THE TRANSVERSE REBAR ON TOP, THEN THE TRANSVERSE REBAR SHALL BE TIED TO THE BOTTOM OF THE LONGITUDINAL REBAR.

VARIABLES WHERE S AND S ARE 2½" MIN. AND 12" MAX.

CENTERLINE INTERSTATE OR MULTI–LANE TWO WAY DIVIDED HIGHWAY

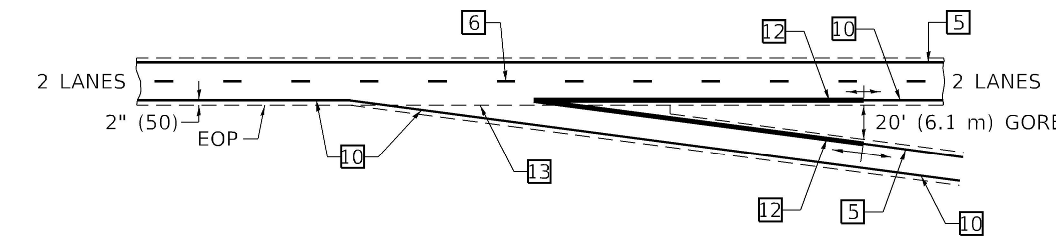


NOTE: PAVEMENT MARKINGS ARE TO BE EXTENDED THROUGH OMISSIONS WHEN APPLICABLE.

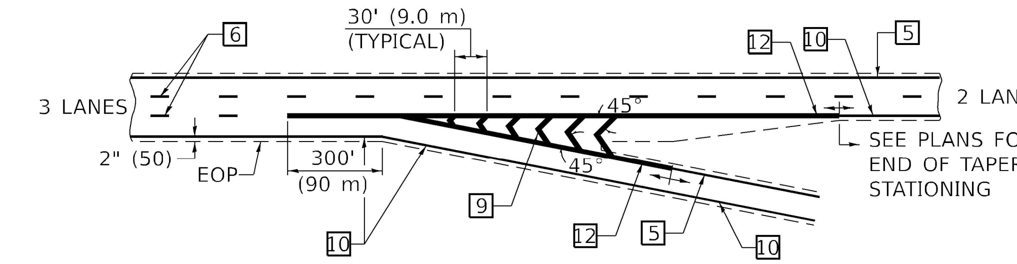
NOTE: SEE ARTICLES 780.04 & 781.03 FOR LOCATION OF STRIPES AND MARKERS RELATIVE TO EDGES OR JOINTS.

FOR RAISED REFLECTIVE PAVEMENT MARKERS, REFER TO STANDARD 781001.

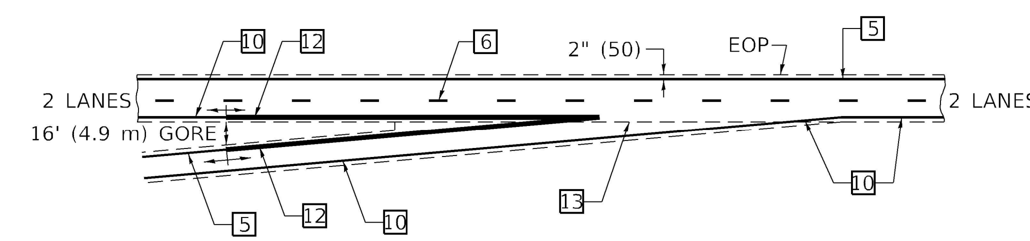
TYPICAL EXIT RAMP TERMINAL



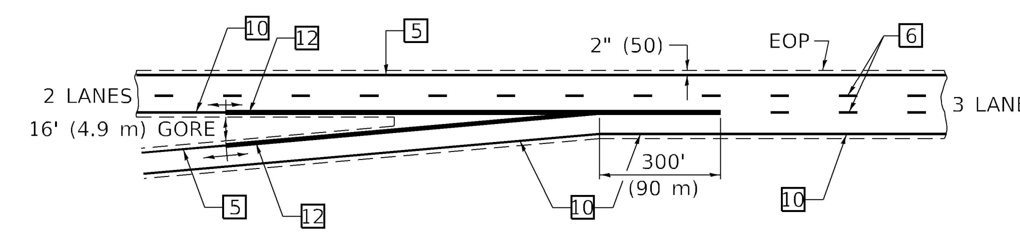
EXIT RAMP TERMINAL with EXCLUSIVE (auxiliary) LANE



TYPICAL ENTRANCE RAMP TERMINAL

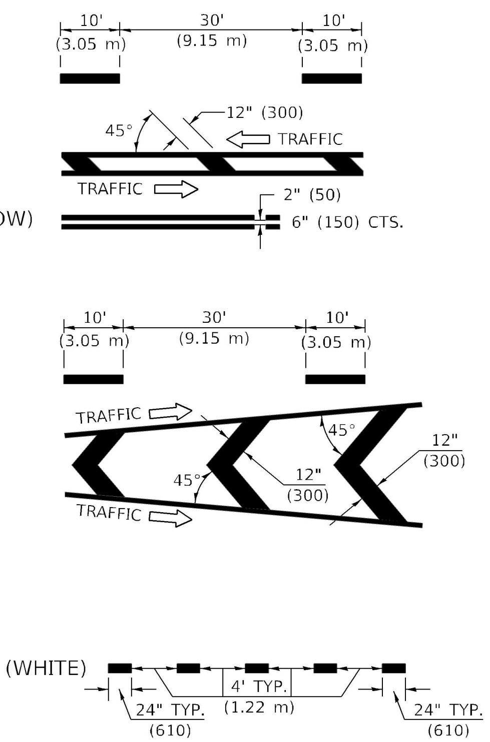


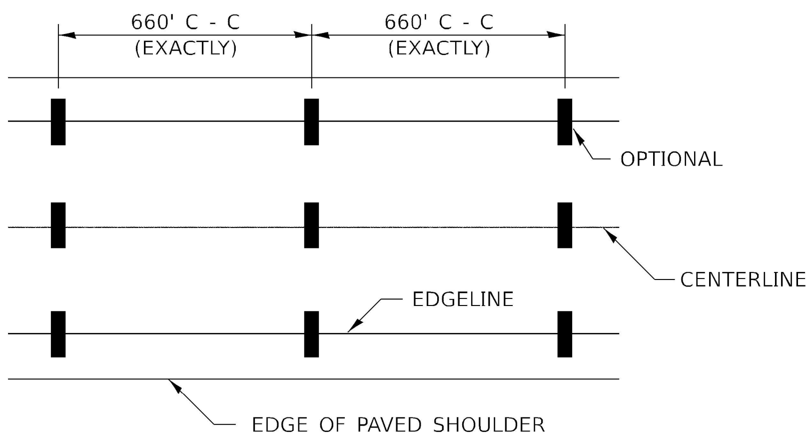
ENTRANCE RAMP TERMINAL with EXCLUSIVE LANE



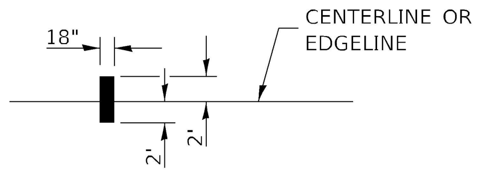
TYPICAL PAVEMENT MARKING LEGEND

1 4" (100) SKIP-DASH (YELLOW)
2 4" (100) SOLID (YELLOW)
3 12" (300) DIAGONAL (YELLOW)
4 4" (100) DOUBLE YELLOW (NARROW)
5 6" (150) SOLID (YELLOW)
6 6" (150) SKIP-DASH (WHITE)
7 4" (100) SKIP-DASH (WHITE)
8 4" (100) SOLID (WHITE)
9 12" (300) DIAGONAL (WHITE)
10 6" (150) SOLID (WHITE)
11 24" (600) STOP BAR (WHITE)
12 8" (200) SOLID (WHITE)
13 6" (150) LANE LINE EXTENSIONS (WHITE)

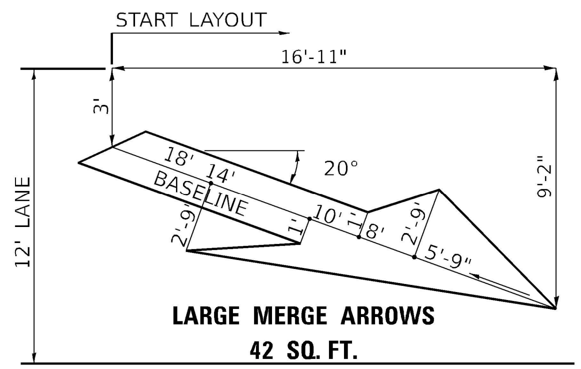




IT WILL BE NECESSARY TO HAVE A REPRESENTATIVE OF THE STATE POLICE PRESENT SO THAT THE ACCURACY OF MEASUREMENT CAN BE ATTESTED TO IN COURT.



AERIAL SPEED CHECK ZONES



LARGE MERGE ARROWS
42 SQ. FT.

Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

DISTRICT 5 DETAIL NO. 7800BBBB

MODEL: Default
FILE NAME: P\21-1090.01 I55 Logan Co to Shirley - Phase III\ IDOT\CAD Sheets\D570E17-sht-Pavement Markings.dgn

Kaskaskia Engineering Group, LLC

USER NAME = jwarner	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 39.998 ' / in.	CHECKED -	REVISED -
PLOT DATE = 1/31/2023	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING
(INTERSTATE & MULTI–LANE APPLICATIONS)

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

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	57 (8,9,10) RS-2	MCLEAN	70	70
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