

06-17-2022 LETTING ITEM 052

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FOR SUMMARY OF QUANTITIES, SEE SHEETS NO. 3-7

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED HIGHWAY PLANS

F.A.I. ROUTE 57 (I-57)
SECTION (10-37)RS-3&(10,27-38)RS-2
PROJECT NHPP-5QHN(688)
RESURFACING SMART OVERLAY
CHAMPAIGN COUNTY

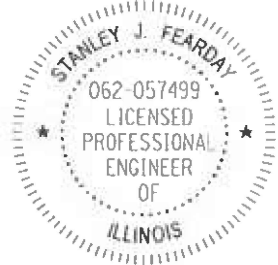
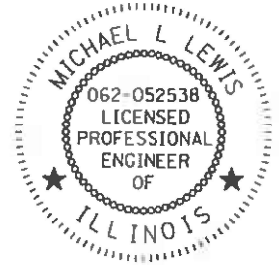
F.A.I. ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	110-37RS-3&10,27-38RS-2	CHAMPAIGN	50	1
		ILLINOIS	CONTRACT NO. 70F39	

P-95-012-21



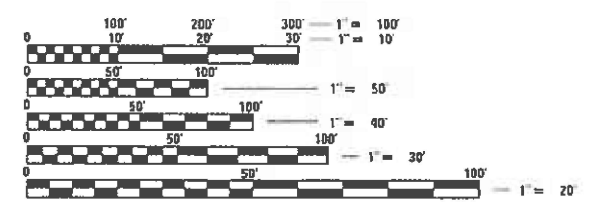
CURRENT TRAFFIC DATA
E.A.I. 57(I-57)

2022 ADT	=	21,100
P.V.%	=	68.0
S.U.%	=	3.1
M.U.%	=	28.9
TRUCK RTE.	=	CLASS I
N.H.S RTE.	=	YES

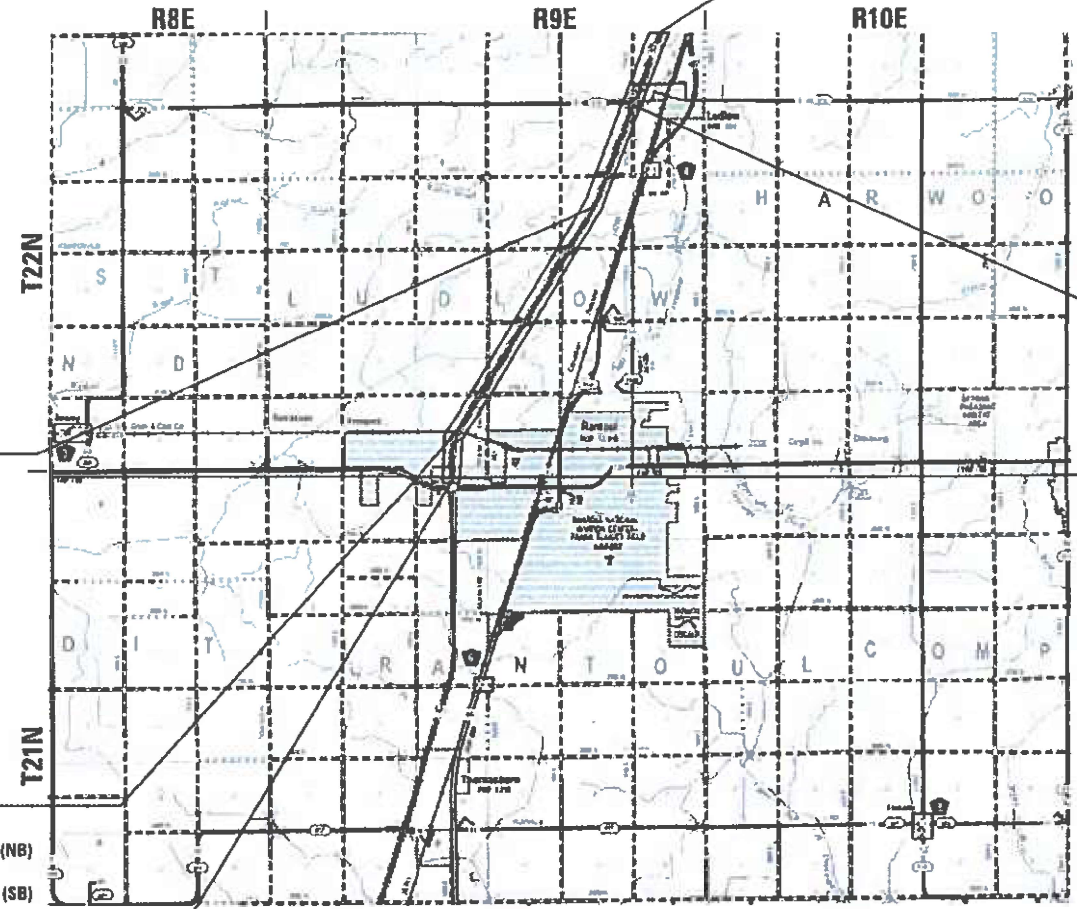


SIGNATURE: *Michael L. Lewis*
EXPIRES: 11/30/2023
DATE: 3/23/2022
SHEETS: 1-34, 42-50

SIGNATURE: *Stanley J. Fearday*
EXPIRES: 11/30/2023
DATE: 3/23/2022
SHEETS: 35-41



STATION EQUATION
STA. 1502 + 29.94 (BK) =
STA. 1502 + 35.17 (AH)



PROJECT ENDS
STA. 1649 + 08.55 (NB)
STA. 1649 + 06.01 (SB)

PAVING OMISSION
S.N. 010-8312
STA. 1587 + 26.25 TO STA. 1587 + 83.75 (NB)
S.N. 010-8311
STA. 1587 + 26.25 TO STA. 1587 + 83.75 (SB)

RURAL STA. 1289 + 50.00
URBAN STA. 1289 + 50.00

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
RANTOUL, LUDLOW

PAVING OMISSION
S.N. 010-0191
STA. 1314 + 79.71 TO STA. 1316 + 94.85 (NB)
S.N. 010-0192
STA. 1314 + 54.65 TO STA. 1316 + 65.93 (SB)

PROJECT ENGINEER: JASON STULTS, P.E.
SQUAD LEADER: DAVID JAYME, P.E.
PHONE NUMBER: (217)465-4181
CONTRACT NO. 70F39

PROJECT BEGINS
STA. 1276 + 71.40 (NB)
STA. 1276 + 77.62 (SB)

GROSS LENGTH = 37,231.92 FT. = 7.052 MILE
NET LENGTH = 36,988.20 FT. = 7.005 MILE

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
SUBMITTED 3/24 20 22
Kenneth A. Barnett suw
REGIONAL ENGINEER
May 13, 2022
Jason Stults
ENGINEER OF DESIGN AND ENVIRONMENT
May 13, 2022
Stephen M. Smith
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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OF THE STATE OF ILLINOIS**

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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
 631011-10 TRAFFIC BARRIER TERMINAL, TYPE 2
 631026-06 TRAFFIC BARRIER TERMINAL, TYPE 5
 631031-17 TRAFFIC BARRIER TERMINAL, TYPE 6
 631033-08 TRAFFIC BARRIER TERMINAL, TYPE 6B
 635001-02 DELINEATORS
 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
 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	FAI 57	FAI 57
Mixture Use	Poly SMA Surface	Poly Surface Ramps and Crossover
AC/PG	SBS PG 76-22	SBS PG 70-22
Design Air Voids	4.0% @ Ndes=80	4.0% @ Ndes=90
Mix Comp(Gradation)	IL 12.5	IL 9.5
Friction Aggregate	Mix E	Mix E
Mixture Weight	112	112
Quality Management Program	PFP	QC/QA
Sublot Size	1000	N.A.
Material Transfer Device (Required ?)	Yes	Yes

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

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. 1395+80.28 - 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.

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. 010-0012	S.N. 010-8035
S.N. 010-0013	S.N. 010-8036
S.N. 010-0190	S.N. 010-8037
S.N. 010-0191	S.N. 010-8038
S.N. 010-0192	S.N. 010-8310
S.N. 010-8034	S.N. 010-8312

ONLY AN EMPTY MATERIAL TRANSFER DEVICE WITH A MAXIMUM GROSS WEIGHT OF 38 TONS MAY CROSS OVER THE FOLLOWING STRUCTURE:

S.N. 010-8311

IF THE SAME MTD IS USED THROUGHOUT THE ENTIRE CONTRACT, THEN IT MUST BE LIMITED TO AN EMPTY GROSS WEIGHT OF 38 TONS OR LESS

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)	0.05	LBS / SQ FT

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PLOT DATE = 3/24/2022	DATE - 3/24/2022	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**INDEX OF SHEETS, HIGHWAY STANDARDS,
 COMMITMENTS, GENERAL NOTES, MTD INFORMATION,**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-37)RS-3&(10,27-38)RS-2	CHAMPAIGN	50	2
CONTRACT NO. 70F39				
ILLINOIS FED. AID PROJECT				

LOCATION OF WORK:	FAI 57 (I-57)	FAI 57 (I-57)
	INTERSTATE	INTERSTATE
	**	***
COUNTY:	CHAMPAIGN	CHAMPAIGN
	CONSTRUCTION CODE	
FUNDING BREAKOUT:	90% FED	90% FED
	10% STATE	10% STATE
	ROADWAY	ROADWAY
	0005	0005
	URBAN	RURAL

** STA. 1276+71.40 TO STA. 1289+50.00
 *** STA. 1289+50.00 TO STA. 1649+08.55

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	URBAN	RURAL
20400800	FURNISHED EXCAVATION	CU YD	64	4	60
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	94407	8233	86174
40600370	LONGITUDINAL JOINT SEALANT	FOOT	73914	2551	71363
40600990	TEMPORARY RAMP	SQ YD	641	107	534
40604174	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "E", N90	TON	1067	966	101
40605034	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, 12.5, MIX "E", N80	TON	22117	762	21355
40800029	BITUMINOUS MATERIALS (TACK COAT)	POUND	91	0	91
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	17	0	17
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	12,692	11,496	1196
44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	195770	6803	188967
44000159	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"	SQ YD	1067	0	1067
44213000	PATCHING REINFORCEMENT	SQ YD	397	199	198
44213200	SAW CUTS	FOOT	1304	600	704
44213204	TIE BARS 3/4"	EACH	718	344	374

* DENOTES SPECIALTY ITEMS

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DESIGNED - WLB/BJD	REVISED -
DRAWN - MRA/WLB	REVISED -
CHECKED - MLL	REVISED -
DATE - 3/24/2022	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-37)RS-3&(10,27-38)RS-2	CHAMPAIGN	50	3
CONTRACT NO. 70F39				
ILLINOIS FED. AID PROJECT				

LOCATION OF WORK:	FAI 57 (I-57)	FAI 57 (I-57)
	INTERSTATE	INTERSTATE
	**	***
COUNTY:	CHAMPAIGN	CHAMPAIGN
	CONSTRUCTION CODE	
FUNDING BREAKOUT:	90% FED	90% FED
	10% STATE	10% STATE
	ROADWAY	ROADWAY
	0005	0005
	URBAN	RURAL

** STA. 1276+71.40 TO STA. 1289+50.00
 *** STA. 1289+50.00 TO STA. 1649+08.55

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				0005 URBAN	0005 RURAL
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	2338	263	2075
* 63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	5884	88	5796
* 63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	2	0	2
* 63100070	TRAFFIC BARRIER TERMINAL, TYPE 5	EACH	5	0	5
* 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	3	0	3
* 63100089	TRAFFIC BARRIER TERMINAL, TYPE 6B	EACH	7	0	7
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	16	1	15
63200310	GUARDRAIL REMOVAL	FOOT	7294	138	7156
67000500	ENGINEER'S FIELD OFFICE, TYPE B	CAL MO	12	1	11
67100100	MOBILIZATION	L SUM	1	0.1	0.9
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	5	5	0
70100700	TRAFFIC CONTROL AND PROTECTION, STANDARD 701406	L SUM	1	0.1	0.9
70100800	TRAFFIC CONTROL AND PROTECTION, STANDARD 701401	L SUM	1	0.1	0.9
70100825	TRAFFIC CONTROL AND PROTECTION, STANDARD 701456	L SUM	1	1	0

* DENOTES SPECIALTY ITEMS

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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-37)RS-3&(10,27-38)RS-2	CHAMPAIGN	50	4
CONTRACT NO. 70F39				
ILLINOIS FED. AID PROJECT				

LOCATION OF WORK:	FAI 57 (I-57)	FAI 57 (I-57)
	INTERSTATE	INTERSTATE
	**	***
COUNTY:	CHAMPAIGN	CHAMPAIGN
	CONSTRUCTION CODE	
FUNDING BREAKOUT:	90% FED	90% FED
	10% STATE	10% STATE
	ROADWAY	ROADWAY
	0005	0005
	URBAN	RURAL

** STA. 1276+71.40 TO STA. 1289+50.00
 *** STA. 1289+50.00 TO STA. 1649+08.55

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	URBAN	RURAL
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	210	21	189
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	840	84	756
70300100	SHORT TERM PAVEMENT MARKING	FOOT	18741	1514	17227
70300211	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - PAINT	SQ FT	16	16	0
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	3780	420	3360
70300241	TEMPORARY PAVEMENT MARKING - LINE 6"- PAINT	FOOT	175872	15046	160826
70300251	TEMPORARY PAVEMENT MARKING - LINE 8"- PAINT	FOOT	1694	1372	322
70300261	TEMPORARY PAVEMENT MARKING - LINE 12"- PAINT	FOOT	36	36	0
70300281	TEMPORARY PAVEMENT MARKING - LINE 24"- PAINT	FOOT	16	16	0
* 72501000	TERMINAL MARKER - DIRECT APPLIED	EACH	16	1	15
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	16	16	0
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	175872	15046	160826
* 78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	1694	1372	322
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	36	36	0
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	16	16	0
* 78011000	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS	SQ FT	16	16	0

* DENOTES SPECIALTY ITEMS

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PLOT DATE = 3/24/2022	DATE - 3/24/2022	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-37)RS-3&(10,27-38)RS-2	CHAMPAIGN	50	5
CONTRACT NO. 70F39				
ILLINOIS FED. AID PROJECT				

LOCATION OF WORK:	FAI 57 (I-57)	FAI 57 (I-57)
	INTERSTATE	INTERSTATE
	**	***
COUNTY:	CHAMPAIGN	CHAMPAIGN
	CONSTRUCTION CODE	
FUNDING BREAKOUT:	90% FED	90% FED
	10% STATE	10% STATE
	ROADWAY	ROADWAY
	0005	0005
	URBAN	RURAL

** STA. 1276+71.40 TO STA. 1289+50.00
 *** STA. 1289+50.00 TO STA. 1649+08.55

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	URBAN	RURAL
* 78011035	GROOVING FOR RECESSED PAVEMENT MARKING 7"	FOOT	175872	15046	160826
* 78011045	GROOVING FOR RECESSED PAVEMENT MARKING 9"	FOOT	1694	1372	322
* 78011065	GROOVING FOR RECESSED PAVEMENT MARKING 13"	FOOT	36	36	0
* 78011125	GROOVING FOR RECESSED PAVEMENT MARKING 25"	FOOT	16	16	0
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	1939	116	1823
* 78200005	GUARDRAIL REFLECTORS, TYPE A	EACH	100	3	97
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	1854	64	1790
78300202	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	89154	8525	80629
X0300010	BITUMINOUS MATERIALS (FOG SEAL)	POUND	67100	4691	62409
* X0327640	REAL-TIME TRAFFIC CONTROL CENTRAL BASE UNIT	CAL MO	7	1	6
* X0328005	REAL-TIME TRAFFIC MONITORING SENSOR UNIT	CAL MO	112	11	101
* X0328006	REAL-TIME TRAFFIC CONTROL WARNING SIGN	CAL MO	56	6	50
X1700052	CLASS A PATCHES, TYPE II, 12 INCH (SPECIAL)	SQ YD	102	0	102
X1700079	CLASS A PATCHES, TYPE III, 12 INCH (SPECIAL)	SQ YD	96	0	96

* DENOTES SPECIALTY ITEMS

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PLOT DATE = 3/24/2022	CHECKED - MLL	REVISED -
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-37)RS-3&(10,27-38)RS-2	CHAMPAIGN	50	6
ILLINOIS FED. AID PROJECT			CONTRACT NO. 70F39	


LOCATION OF WORK:	FAI 57 (I-57)	FAI 57 (I-57)
	INTERSTATE	INTERSTATE
	**	***
COUNTY:	CHAMPAIGN	CHAMPAIGN
	CONSTRUCTION CODE	
FUNDING BREAKOUT:	90% FED	90% FED
	10% STATE	10% STATE
	ROADWAY	ROADWAY
	0005	0005
	URBAN	RURAL

** STA. 1276+71.40 TO STA. 1289+50.00
 *** STA. 1289+50.00 TO STA. 1649+08.55

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	90% FED ROADWAY 0005 URBAN	90% FED ROADWAY 0005 RURAL
X2700001	TEMPORARY RUMBLE STRIPS (SPECIAL)	EACH	16	8	8
X4400196	HOT-MIX ASPHALT SURFACE REMOVAL, SPECIAL	SQ YD	202	0	202
X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	267	0	267
X4420565	CLASS A PATCHES, TYPE II, 11 INCH (SPECIAL)	SQ YD	109	109	0
X4420569	CLASS A PATCHES, TYPE III, 11 INCH (SPECIAL)	SQ YD	55	55	0
X4420571	CLASS A PATCHES, TYPE IV, 11 INCH (SPECIAL)	SQ YD	36	36	0
* X6311217	TRAFFIC BARRIER TERMINAL, TYPE 6B (SPECIAL)	EACH	2	0	2
* X6330801	GUARDRAIL POST REPAIR	EACH	5	1	4
∅ Z0076600	TRAINEES	HOUR	1000	1000	
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	0.1	0.9
∅ Z0076604	TRAINEES - TRAINING PROGRAM GRADUATE	HOUR	1000	1000	
Z0034105	MATERIAL TRANSFER DEVICE	TON	23200	1728	21472

* DENOTES SPECIALTY ITEMS ∅ 0042

MODEL: D:\info\... Farnsworth GROUP 2709 McGRAW DRIVE BLOOMINGTON, ILLINOIS 61704 (309) 663-8435 / info@f-w.com

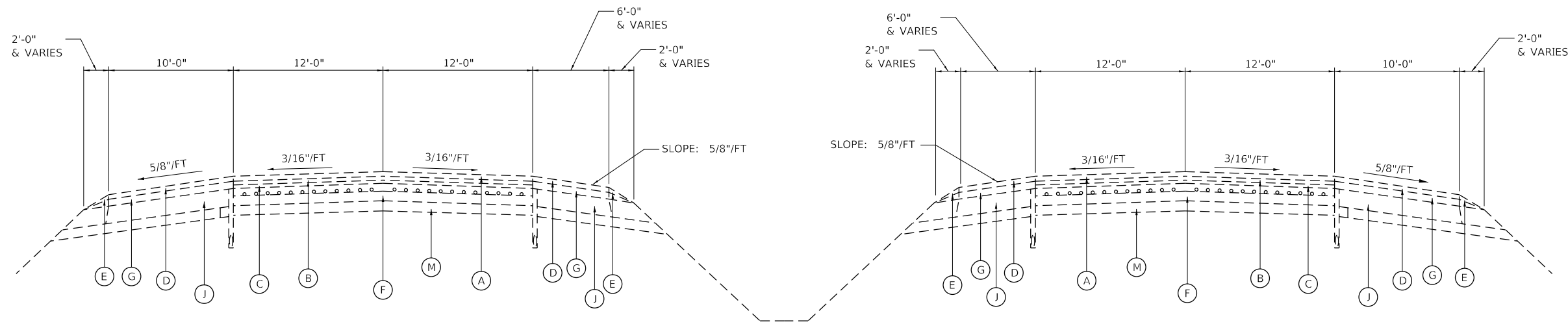
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

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

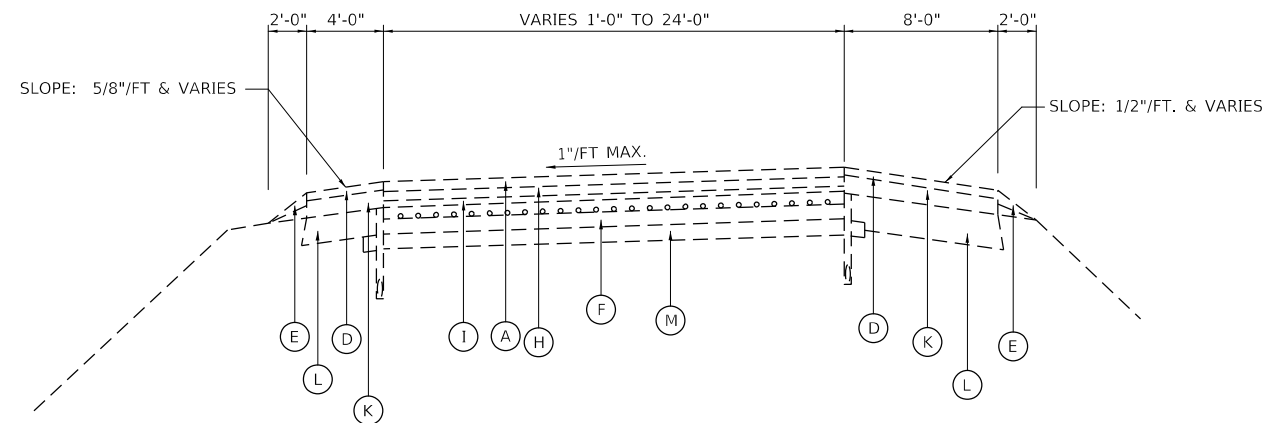
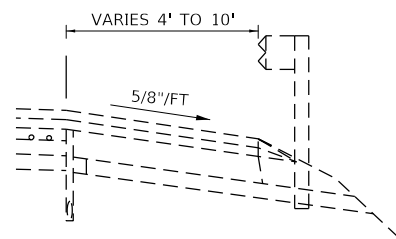
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-37)RS-3&(10,27-38)RS-2	CHAMPAIGN	50	7
CONTRACT NO. 70F39				
ILLINOIS FED. AID PROJECT				



EXISTING TYPICAL SECTION

NB STA. 1276+71.40 TO STA. 1649+08.55
 SB STA. 1276+77.62 TO STA. 1649+06.01
 (LOOKING NORTH)

EXISTING GUARDRAIL DETAIL



EXISTING TYPICAL SECTION

RAMP DB STA. 167+17.20 TO STA. 183+25.08 BK
 RAMP DB STA. 0+00.00 AH TO STA. 0+65.29
 RAMP AD STA. 137+48.33 TO STA. 142+51.65
 RAMP AC STA. 0+00.00 TO STA. 6+44.73 BK
 RAMP AC STA. 126+62.40 AH TO STA. 144+26.94
 RAMP DA STA. 87+88.94 TO STA. 100+06.35 BK
 RAMP DA STA. 0+00.00 AH TO STA. 8+24.40
 RAMP CA STA. 3+20.19 TO STA. 8+17.14

LEGEND

- (A) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N105 (1 1/2")
- (B) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N105 (1 1/2")
- (C) HMA BINDER COURSE, MIX "B", TYPE 1 (1 3/4")
 *NB STA. 1276+71.40 TO STA. 1336+77.99 HMA THICKNESS VARIES 1 3/4" TO 10"
 *SB STA. 1276+77.62 TO STA. 1336+77.99 HMA THICKNESS VARIES 1 3/4" TO 10"
- (D) HOT-MIX ASPHALT SHOULDERS, (1 1/2")
- (E) AGGREGATE SHOULDERS TYPE B (WEDGE)
- (F) C.R.P.C.C. PAVEMENT 7"
- (G) HOT-MIX ASPHALT SHOULDERS, (3 1/4" AND VARIABLE DEPTH)
- (H) HOT-MIX ASPHALT SURFACE COURSE, MIX"D", CLASS I, TYPE 1 (1 1/2")
- (I) HOT-MIX ASPHALT BINDER COURSE, TYPE 1 (1")
- (J) HOT-MIX ASPHALT SHOULDERS (7" AND VARIABLE TO 12 1/4")
- (K) HOT-MIX ASPHALT SHOULDERS (2 1/2")
- (L) HOT-MIX ASPHALT SHOULDERS (8")
- (M) STABILIZED SUB-BASE BAM 4"

MODEL: D:\info\...
 FILE NAME: 103020202022726 - LEGUJDOT.D5 - PFB 195-043.W06 L57 Resur04_Drawing\CD\CA\ Sheets\0570F39-8-1b-Typical.dgn



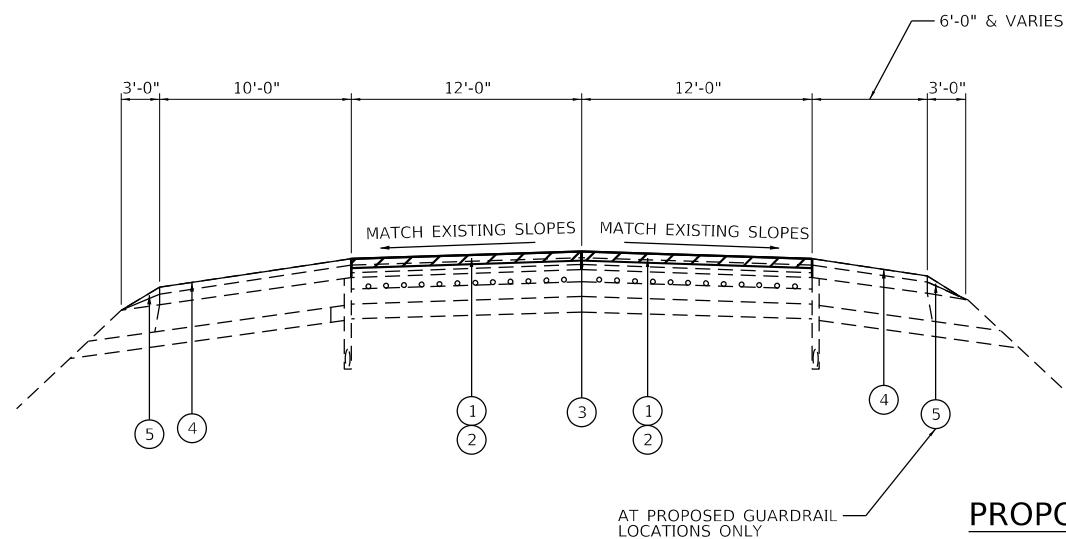
USER NAME = wburney	DESIGNED - WLB/BJD	REVISED -
	DRAWN - MRA/WLB	REVISED -
PLOT SCALE = 10,0000' / in.	CHECKED - MLL	REVISED -
PLOT DATE = 3/24/2022	DATE - 3/24/2022	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

TYPICAL CROSS SECTIONS

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-37)RS-3&(10,27-38)RS-2	CHAMPAIGN	50	8
CONTRACT NO. 70F39				
ILLINOIS FED. AID PROJECT				

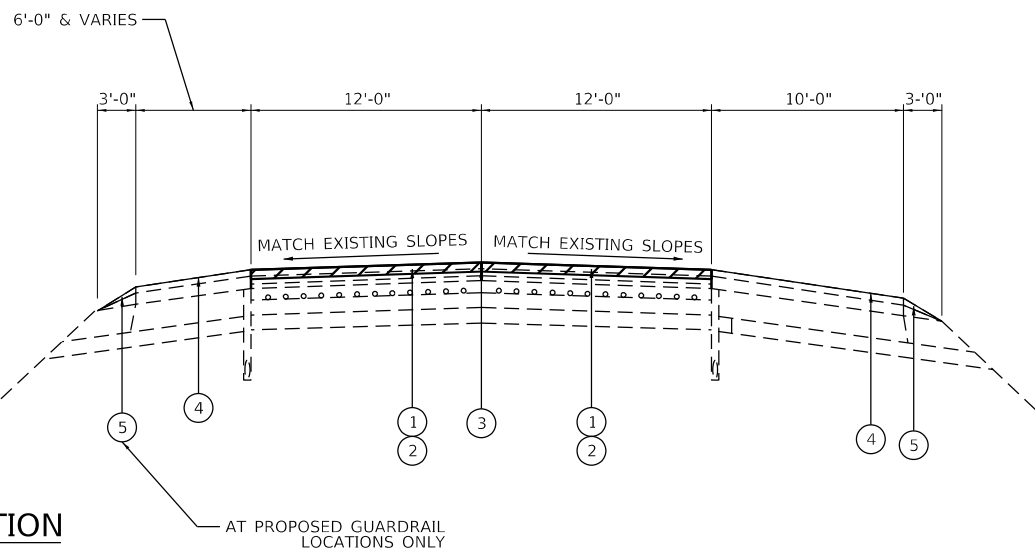


PROPOSED TYPICAL SECTION

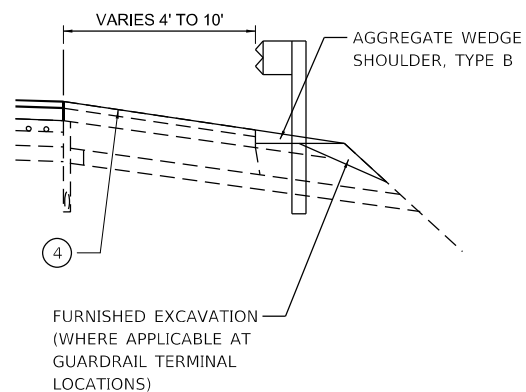
NB STA. 1276+71.40 TO STA. 1649+08.55
 SB STA. 1276+77.62 TO STA. 1649+06.01
 (LOOKING NORTH)

RESURFACING OMISSIONS

NB STA. 1314+79.71 TO STA. 1316+94.85 (S.N. 010-0191)
 SB STA. 1314+54.65 TO STA. 1316+65.93 (S.N. 010-0192)
 NB STA. 1587+26.25 TO STA. 1587+83.75 (S.N. 010-8312)
 SB STA. 1587+26.25 TO STA. 1587+83.75 (S.N. 010-8311)

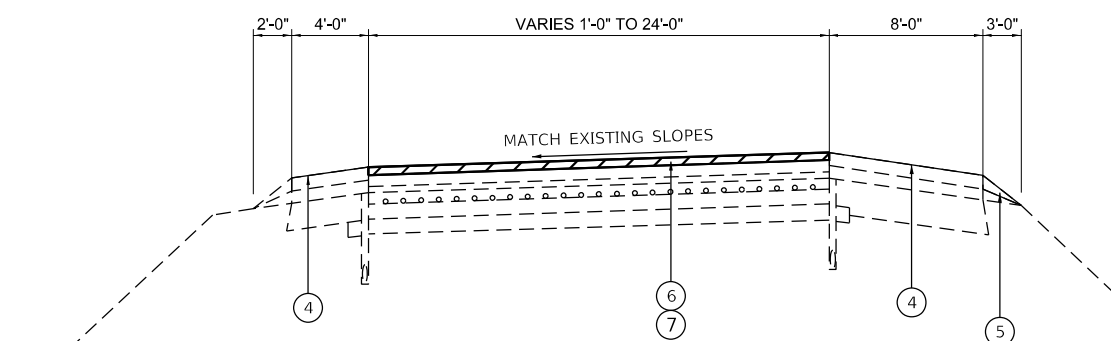


GUARDRAIL DETAIL (TYP.)



LEGEND

- ① HOT-MIX ASPHALT SURFACE REMOVAL, 2"
- ② POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, IL-12.5, MIX "E", N80 (224 LBS/SQ YD)
- ③ LONGITUDINAL JOINT SEALANT (18" WIDE)
- ④ BITUMINOUS MATERIALS (FOG SEAL)
- ⑤ AGGREGATE WEDGE SHOULDER, TYPE B
- ⑥ HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"
- ⑦ POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "E", N90 (168 LBS/SQ YD)



PROPOSED TYPICAL SECTION

RAMP DB STA. 167+17.20 TO STA. 183+25.08 BK
 RAMP DB STA. 0+00.00 AH TO STA. 0+65.29
 RAMP AD STA. 137+48.33 TO STA. 142+51.65
 RAMP AC STA. 0+00.00 TO STA. 6+44.73 BK
 RAMP AC STA. 126+62.40 AH TO STA. 144+26.94
 RAMP DA STA. 87+88.94 TO STA. 100+06.35 BK
 RAMP DA STA. 0+00.00 AH TO STA. 8+24.40
 RAMP CA STA. 3+20.19 TO STA. 8+17.14

MODEL: D:\info\... Farnsworth Group
 FILE NAME: I:\2022\02\02\2227_26 - IEG\DOT DS - PFB 195-043.W06 L57 Resurf04_Drawing\IDGN\CAD_Sheets\0570F39-shp-typical.dgn
 DATE: 3/24/2022

USER NAME = wburney	DESIGNED - WLB/BJD	REVISED -
DRAWN - MRA/WLB	CHECKED - MLL	REVISED -
PLOT SCALE = 10,0000' / in.	DATE - 3/24/2022	REVISED -
PLOT DATE = 3/24/2022		

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-37)RS-3&(10,27-38)RS-2	CHAMPAIGN	50	9
CONTRACT NO. 70F39				
ILLINOIS FED. AID PROJECT				

HOT-MIX ASPHALT SCHEDULE											
LOCATION				40600290	40800029	40600370	40605034	40604174	40800050	X0300010	Z0034105
				BITUMINOUS MATERIALS (TACK COAT) (0.05 LBS/SQ FT)	BITUMINOUS MATERIALS (TACK COAT) (0.05 LBS/SQ FT)	LONGITUDINAL JOINT SEALANT (18" WIDE)	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, 12.5, MIX "E", N80	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "E", N90	INCIDENTAL HOT-MIX ASPHALT SURFACING	BITUMINOUS MATERIALS (FOG SEAL) (0.05 LBS/SQ FT)	MATERIAL TRANSFER DEVICE
LANE	STATION	TO	STATION	POUND	POUND	FOOT	TON	TON	TON	POUND	TON
CHAMPAIGN COUNTY (URBAN)											
N.B. P.L.	1276+71.40		1289+50.00	767.2			190.9				190.9
N.B. D.L.	1276+71.40		1289+50.00	767.2		1,278.6	190.9				190.9
S.B. P.L.	1276+77.62		1289+50.00	763.4			190.0				190.0
S.B. D.L.	1276+77.62		1289+50.00	763.4		1,272.4	190.0				190.0
RAMP AC	04+75.47		06+44.73	135.7				25.3			25.3
	126+62.40		144+26.94	1,577.4				294.5			294.5
RAMP AD	137+48.33		142+51.65	407.3				76.0			76.0
RAMP CA	03+20.19		08+17.14	192.4				35.9			35.9
RAMP DA	87+88.94		100+06.35	856.9				160.0			160.0
	00+00.00		03+71.85	277.6				51.8			51.8
RAMP DB	167+17.20		183+25.08	1,315.3				245.5			245.5
	00+00.00		00+65.29	50.3				9.4			9.4
N.B. OUTSIDE SHLDR	1281+68.10		1284+02.55							117.2	
N.B. INSIDE SHLDR	1276+71.40		1289+50.00							383.6	
S.B. OUTSIDE SHLDR	1278+86.81		1287+90.61							451.9	
S.B. INSIDE SHLDR	1276+77.62		1289+50.00							381.7	
RAMP AC RT SHLDR	04+75.47		06+44.73							67.7	
	126+62.40		144+26.94							705.8	
RAMP AC LT SHLDR	06+34.35		06+44.73							2.1	
	126+62.40		137+48.33							217.2	
RAMP AD RT SHLDR	138+82.73		142+51.65							108.3	
RAMP AD LT SHLDR	137+48.33		142+51.65							147.6	
RAMP CA RT SHLDR	03+20.19		08+17.14							100.7	
RAMP CA LT SHLDR	03+20.19		08+17.14							198.8	
RAMP DA RT SHLDR	87+88.94		100+06.35							487.0	
	00+00.00		03+71.85							148.7	
RAMP DA LT SHLDR	87+88.94		98+33.96							209.0	
RAMP DB RT SHLDR	167+17.20		183+25.08							643.2	
	00+00.00		00+65.29							26.1	
RAMP DB LT SHLDR	167+17.20		181+85.03							293.6	
RAMP AC GORE	1287+90.61		1289+50.00	127.9				23.9			23.9
RAMP AD GORE	138+14.35		138+82.72	39.2				7.3			7.3
RAMP DA GORE	1284+02.55		1286+55.20	114.1				21.3			21.3
RAMP DB GORE	1276+77.62		1278+86.81	77.1				14.4			14.4
			SUBTOTAL	8,233	0	2,551	762	966	0	4,691	1,728
CHAMPAIGN COUNTY (RURAL)											
N.B. P.L.	1289+50.00		1314+79.71	1,517.8			377.8				377.8
	1316+94.85		1408+35.50	5,484.4			1,365.0				1,365.0
	1408+35.50		1408+60.50	15.0			5.1				5.1
	1408+60.50		1410+60.50	120.0			37.3				37.3
	1410+60.50		1410+85.50	15.0			5.1				5.1
	1410+85.50		1502+29.94	5,486.7			1,365.6				1,365.6
	1502+35.17		1587+26.25	5,094.6			1,268.0				1,268.0
	1587+83.75		1649+08.55	3,674.9			914.6				914.6
N.B. D.L.	1289+50.00		1314+79.71	1,517.8		2,529.7	377.8				377.8
	1316+94.85		1408+35.50	5,484.4		9,140.6	1,365.0				1,365.0
	1408+35.50		1408+60.50	15.0		25.0	5.1				5.1
	1408+60.50		1410+60.50	120.0		200.0	37.3				37.3
	1410+60.50		1410+85.50	15.0		25.0	5.1				5.1
	1410+85.50		1502+29.94	5,486.7		9,144.4	1,365.6				1,365.6
	1502+35.17		1587+26.25	5,094.6		8,491.1	1,268.0				1,268.0
	1587+83.75		1649+08.55	3,674.9		6,124.8	914.6				914.6
S.B. P.L.	1289+50.00		1314+54.65	1,502.8			374.0				374.0
	1316+65.93		1470+89.41	9,254.1			2,303.2				2,303.2
	1470+89.41		1471+14.41	15.0			5.1				5.1
	1471+14.41		1473+14.41	120.0			37.3				37.3
	1473+14.41		1473+39.41	15.0			5.1				5.1
	1473+39.41		1502+29.94	1,734.3			431.7				431.7
	1502+35.17		1587+26.25	5,094.6			1,268.0				1,268.0
	1587+83.75		1649+06.01	3,673.4			914.3				914.3
S.B. D.L.	1289+50.00		1314+54.65	1,502.8		2,504.6	374.0				374.0
	1316+65.93		1470+89.41	9,254.1		15,423.5	2,303.2				2,303.2
	1470+89.41		1471+14.41	15.0		25.0	5.1				5.1
	1471+14.41		1473+14.41	120.0		200.0	37.3				37.3
	1473+14.41		1473+39.41	15.0		25.0	5.1				5.1
	1473+39.41		1502+29.94	1,734.3		2,890.5	431.7				431.7
	1502+35.17		1587+26.25	5,094.6		8,491.1	1,268.0				1,268.0
	1587+83.75		1649+06.01	3,673.4		6,122.3	914.3				914.3

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 FILE NAME: 10302020020227_26 - LEGJDOT.D5 - PFB 195-043 W06 L57 Resurf04 - Drawing\DCN\CAD_Sheets\0570F39-sh-Schedule.dgn



USER NAME = wburney	DESIGNED - WLB/BJD	REVISED -
	DRAWN - MRA/WLB	REVISED -
PLOT SCALE = 2,0000' = 1"	CHECKED - MLL	REVISED -
PLOT DATE = 3/29/2022	DATE - 3/24/2022	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-37)RS-3&(10,27-38)RS-2	CHAMPAIGN	50	10
CONTRACT NO. 70F39				
ILLINOIS FED. AID PROJECT				

HOT-MIX ASPHALT SCHEDULE											
LOCATION				40600290	40800029	40600370	40605034	40604174	40800050	X0300010	Z0034105
				BITUMINOUS	BITUMINOUS	LONGITUDINAL	POLYMERIZED	POLYMERIZED	INCIDENTAL	BITUMINOUS	MATERIAL
				MATERIALS (TACK COAT) (0.05 LBS/ SQ FT)	MATERIALS (TACK COAT) (0.05 LBS/ SQ FT)	JOINT SEALANT (18" WIDE)	HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, 12.5, MIX "E", N80	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "E", N90	HOT-MIX ASPHALT SURFACING	MATERIALS (FOG SEAL) (0.05 LBS/SQ FT)	TRANSFER DEVICE
LANE	STATION	TO	STATION	POUND	POUND	FOOT	TON	TON	TON	POUND	TON
N.B. OUTSIDE SHLDR	1294+04.12		1314+79.71							1,037.8	
	1316+94.85		1502+29.94							9,267.5	
	1502+35.17		1587+26.25							4,245.5	
N.B. INSIDE SHLDR	1289+50.00		1314+79.71							3,062.4	
	1316+94.85		1502+29.94							758.9	
	1502+35.17		1587+26.25							5,560.5	
S.B. OUTSIDE SHLDR	1294+22.66		1314+54.65							2,547.3	
	1316+65.93		1502+29.94							1,837.4	
	1502+35.17		1587+26.25							1,016.0	
S.B. INSIDE SHLDR	1289+50.00		1314+54.65							9,282.0	
	1316+65.93		1502+29.94							4,245.5	
	1502+35.17		1587+26.25							1,836.7	
RAMP AC	00+00.00		04+75.47	299.3				55.9			55.9
RAMP DA	03+71.85		08+24.40	180.6				33.7			33.7
RAMP AC RT SHLDR	00+00.00		04+75.47							190.2	
RAMP DA RT SHLDR	03+71.85		08+24.40							181.0	
RAMP AC GORE	1289+50.00		1291+10.42	58.1				10.8			10.8
MEDIAN CROSSOVER*	1395+80.28				90.7				16.9		16.9
SUBTOTAL				86,174	91	71,363	21,355	101	17	62,409	21,472
TOTAL				94,407	91	73,914	22,117	1,067	17	67,100	23,200

* MEDIAN CROSSOVER TO BE PAVED AT 1 1/2" THICKNESS

AGGREGATE SCHEDULE				
LOCATION				48102100
				AGGREGATE WEDGE SHOULDER, TYPE B
LANE	STATION	TO	STATION	TON
CHAMPAIGN COUNTY (URBAN)				
N.B. OUTSIDE SHLDR	1281+68.10		1284+02.55	6.7
S.B. OUTSIDE SHLDR	1278+86.81		1287+90.61	25.7
RAMP AC RT SHLDR	04+75.47		06+44.73	6.4
RAMP AD RT SHLDR	126+62.40		144+26.94	67.0
RAMP AC RT SHLDR	138+82.73		142+51.65	14.0
RAMP CA RT SHLDR	03+20.19		08+17.14	18.9
RAMP DA RT SHLDR	87+88.94		100+06.35	46.2
RAMP DA RT SHLDR	00+00.00		03+71.85	14.1
RAMP DB RT SHLDR	167+17.20		183+25.08	61.0
RAMP DB RT SHLDR	00+00.00		00+65.29	2.5
SUBTOTAL				263
CHAMPAIGN COUNTY (RURAL)				
N.B. OUTSIDE SHLDR	1294+04.12		1315+16.24	60.1
	1316+73.13		1502+29.94	528.4
	1502+35.17		1587+42.93	242.2
S.B. OUTSIDE SHLDR	1587+62.48		1649+08.55	175.0
	1294+22.66		1314+77.31	58.5
	1316+28.67		1502+29.94	529.6
S.B. OUTSIDE SHLDR	1502+35.17		1587+43.04	242.2
	1587+62.81		1649+06.01	174.9
N.B. INSIDE SHLDR	1584+42.27		1587+43.04	8.6
S.B. INSIDE SHLDR	1316+42.16		1320+17.33	10.7
S.B. INSIDE SHLDR	1587+62.50		1590+63.27	8.6
RAMP AC RT SHLDR	00+00.00		04+75.47	18.1
RAMP DA RT SHLDR	03+71.85		08+24.40	17.2
SUBTOTAL				2,075
TOTAL				2,338

GUARDRAIL REMOVAL SCHEDULE				
LOCATION				63200310
				GUARDRAIL REMOVAL
LANE	STATION	TO	STATION	FOOT
CHAMPAIGN COUNTY (URBAN)				
S.B. INSIDE SHLDR	1276+47.55		1280+53.37	37.5
RAMP DB	181+05.19		00+94.97	100.0
SUBTOTAL				138
CHAMPAIGN COUNTY (RURAL)				
N.B. OUTSIDE SHLDR	1311+12.18		1311+62.18	50.0
	1316+72.10		1329+12.54	75.0
	1344+28.48		1347+29.07	300.6
	1406+70.47		1409+71.26	300.8
	1469+48.06		1472+47.79	299.7
	1530+11.63		1533+11.11	75.0
S.B. OUTSIDE SHLDR	1584+34.95		1587+42.92	308.0
	1587+62.48		1590+94.35	331.9
	1303+83.16		1314+77.31	1,107.0
	1316+29.26		1328+69.97	1,249.8
	1346+79.38		1349+79.65	300.3
	1411+70.69		1412+20.69	50.0
S.B. INSIDE SHLDR	1462+51.31		1465+50.89	299.6
	1471+98.73		1474+91.30	292.6
	1532+98.52		1535+98.29	299.8
	1587+62.81		1593+51.87	589.1
N.B. INSIDE SHLDR	1583+36.36		1587+43.04	406.7
S.B. INSIDE SHLDR	1316+42.16		1320+52.01	411.9
S.B. INSIDE SHLDR	1587+62.50		1591+70.02	407.5
SUBTOTAL				7,156
TOTAL				7,294

** LOCATION OF DAMAGED GUARDRAIL TO BE REMOVE WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.

TEMPORARY RAMP SCHEDULE						
LOCATION				DROP	CONSTRUCT AFTER	40600990
						TEMPORARY RAMP
LANE	STATION	TO	STATION	INCH		SQ YD
CHAMPAIGN COUNTY (URBAN)						
N.B. P.L.	1276+71.40		1276+91.40	2.00	2" MILLING	26.7
N.B. D.L.	1276+71.40		1276+91.40	2.00	2" MILLING	26.7
S.B. P.L.	1276+77.62		1276+97.62	2.00	2" MILLING	26.7
S.B. D.L.	1276+77.62		1276+97.62	2.00	2" MILLING	26.7
SUBTOTAL						107
CHAMPAIGN COUNTY (RURAL)						
N.B. P.L.	1314+59.71		1314+79.71	2.00	2" MILLING	26.7
	1316+94.85		1317+14.85	2.00	2" MILLING	26.7
	1587+06.25		1587+26.25	2.00	2" MILLING	26.7
	1587+83.75		1588+03.75	2.00	2" MILLING	26.7
N.B. D.L.	1314+59.71		1314+79.71	2.00	2" MILLING	26.7
	1316+94.85		1317+14.85	2.00	2" MILLING	26.7
	1587+06.25		1587+26.25	2.00	2" MILLING	26.7
	1587+83.75		1588+03.75	2.00	2" MILLING	26.7
S.B. P.L.	1314+34.65		1314+54.65	2.00	2" MILLING	26.7
	1316+65.93		1316+85.93	2.00	2" MILLING	26.7
	1587+06.25		1587+26.25	2.00	2" MILLING	26.7
	1587+83.75		1588+03.75	2.00	2" MILLING	26.7
S.B. D.L.	1314+34.65		1314+54.65	2.00	2" MILLING	26.7
	1316+65.93		1316+85.93	2.00	2" MILLING	26.7
	1587+06.25		1587+26.25	2.00	2" MILLING	26.7
	1587+83.75		1588+03.75	2.00	2" MILLING	26.7
SUBTOTAL						534
TOTAL						641

TAPER RATE = 1:120

MODEL: D:\info\1\2020\02\0227\26 - LEG\DOT D5 - PFB 195-043.W06 L57 Resur04_Drawing\DWG\CAD_Sheets\0570F39-RT-Schedule.dgn



USER NAME = wburney	DESIGNED - WLB/BJD	REVISED -
	DRAWN - MRA/WLB	REVISED -
PLOT SCALE = 2,000' = 1" IN	CHECKED - MLL	REVISED -
PLOT DATE = 4/15/2022	DATE - 3/24/2022	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-37)RS-3&(10,27-38)RS-2	CHAMPAIGN	50	11
CONTRACT NO. 70F39				
ILLINOIS FED. AID PROJECT				

HMA REMOVAL SCHEDULE								
LOCATION				44000155	44000157	44000159	X4400196	X4401198
				HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"	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
CHAMPAIGN COUNTY (URBAN)								
N.B. P.L.	1276+71.40		1289+50.00		1,704.8			
N.B. D.L.	1276+71.40		1289+50.00		1,704.8			
S.B. P.L.	1276+77.62		1289+50.00		1,696.5			
S.B. D.L.	1276+77.62		1289+50.00		1,696.5			
RAMP AC	04+75.47		06+44.73	301.7				
	126+62.40		144+26.94	3,505.4				
RAMP AD	137+48.33		142+51.65	905.2				
RAMP CA	03+20.19		08+17.14	431.1				
RAMP DA	87+88.94		100+06.35	1,904.2				
	00+00.00		03+71.85	616.9				
RAMP DB	167+17.20		183+25.08	2,922.9				
	00+00.00		00+65.29	111.8				
RAMP AC GORE	1287+90.61		1289+50.00	284.3				
RAMP AD GORE	138+14.35		138+82.72	87.0				
RAMP DA GORE	1284+02.55		1286+55.20	253.6				
RAMP DB GORE	1276+77.62		1278+86.81	171.3				
			SUBTOTAL	11,496	6,803	0	0	0
CHAMPAIGN COUNTY (RURAL)								
N.B. P.L.	1289+50.00		1314+79.71		3,372.9			
	1316+94.85		1408+35.50		12,187.5			
	1408+35.50		1408+60.50					33.3
	1408+60.50		1410+60.50			266.7		
	1410+60.50		1410+85.50					33.3
	1410+85.50		1502+29.94		12,192.6			
N.B. D.L.	1502+35.17		1587+26.25		11,321.4			
	1587+83.75		1649+08.55		8,166.4			
	1289+50.00		1314+79.71		3,372.9			
	1316+94.85		1408+35.50		12,187.5			
	1408+35.50		1408+60.50					33.3
	1408+60.50		1410+60.50			266.7		
S.B. P.L.	1410+60.50		1410+85.50					33.3
	1410+85.50		1502+29.94		12,192.6			
	1502+35.17		1587+26.25		11,321.4			
	1587+83.75		1649+08.55		8,166.4			
	1289+50.00		1314+79.71		3,372.9			
	1316+94.85		1408+35.50		12,187.5			
S.B. D.L.	1408+35.50		1408+60.50					33.3
	1408+60.50		1410+60.50			266.7		
	1410+60.50		1410+85.50					33.3
	1410+85.50		1502+29.94		12,192.6			
	1502+35.17		1587+26.25		11,321.4			
	1587+83.75		1649+08.55		8,166.4			
S.B. P.L.	1289+50.00		1314+79.71		3,372.9			
	1316+94.85		1408+35.50		12,187.5			
	1408+35.50		1408+60.50					33.3
	1408+60.50		1410+60.50			266.7		
	1410+60.50		1410+85.50					33.3
	1410+85.50		1502+29.94		12,192.6			
S.B. D.L.	1502+35.17		1587+26.25		11,321.4			
	1587+83.75		1649+08.55		8,166.4			
	1289+50.00		1314+79.71		3,372.9			
	1316+94.85		1408+35.50		12,187.5			
	1408+35.50		1408+60.50					33.3
	1408+60.50		1410+60.50			266.7		
RAMP AC	00+00.00		04+75.47	665.1				
RAMP DA	03+71.85		08+24.40	401.2				
RAMP AC GORE	1289+50.00		1291+10.42	129.0				
MEDIAN CROSSOVER*	1395+80.28					201.5		
			SUBTOTAL	1,196	188,967	1,067	202	267
TOTAL				12,692	195,770	1,067	202	267

* MEDIAN CROSSOVER TO BE MILLED 1 1/2" DEEP.

SHORT TERM PAVEMENT MARKING SCHEDULE							
LOCATION				LENGTH	TYPE	70300100	70300150
						SHORT TERM PAVEMENT MARKING*	SHORT TERM PAVEMENT MARKING REMOVAL
LOCATION	STATION	TO	STATION	FOOT		FOOT	SQ FT
CHAMPAIGN COUNTY (URBAN)							
N.B. INSIDE EDGE	1276+71.40		1289+50.00	1,278.60	EDGE LINE	25.6	8.5
N.B. C.L.	1276+71.40		1289+50.00	1,278.60	CENTERLINE	255.7	42.6
N.B. OUTSIDE EDGE	1281+68.10		1284+02.55	234.45	EDGE LINE	4.7	1.6
	1284+02.55		1286+55.20	252.65	EDGE LINE	5.1	1.7
S.B. INSIDE EDGE	1276+77.62		1289+50.00	1,272.38	EDGE LINE	25.4	8.5
S.B. C.L.	1276+77.62		1289+50.00	1,272.38	CENTERLINE	254.5	42.4
S.B. OUTSIDE EDGE	1276+77.62		1278+86.81	209.19	EDGE LINE	4.2	1.4
	1278+86.81		1287+90.61	903.80	EDGE LINE	18.1	6.0
RAMP AC	1287+90.61		1289+50.00	159.39	EDGE LINE	3.2	1.1
	04+75.47		6+44.73	169.26	RT EDGE LINE	13.5	4.5
	126+62.40		144+26.94	1,764.54	RT EDGE LINE	141.2	47.1
	04+75.47		6+34.35	158.88	RT EDGE LINE	12.7	4.2
	06+34.35		6+44.73	10.38	LT EDGE LINE	0.8	0.3
	126+62.40		137+48.33	1,085.93	LT EDGE LINE	86.9	29.0
	138+14.35		138+82.72	68.37	LT EDGE LINE	5.5	1.8
	138+82.72		144+26.94	544.22	LT EDGE LINE	43.5	14.5
RAMP AD	138+14.35		142+51.65	437.30	RT EDGE LINE	35.0	11.7
	137+48.33		142+51.65	503.32	LT EDGE LINE	40.3	13.4
RAMP CA	3+20.19		8+17.14	496.95	RT EDGE LINE	39.8	13.3
RAMP DA	87+88.94		100+06.35	1,217.41	RT EDGE LINE	97.4	32.5
	00+00.00		3+71.85	371.85	RT EDGE LINE	29.7	9.9
	87+88.94		98+33.36	1,044.42	LT EDGE LINE	83.6	27.9
	98+33.36		100+06.35	172.99	LT EDGE LINE	13.8	4.6
RAMP DB	00+00.00		00+76.00	76.00	LT EDGE LINE	6.1	2.0
	167+17.20		183+25.08	1,607.88	RT EDGE LINE	128.6	42.9
	00+00.00		00+65.29	65.29	RT EDGE LINE	5.2	1.7
	167+17.20		183+25.08	1,607.88	LT EDGE LINE	128.6	42.9
	00+00.00		00+65.29	65.29	LT EDGE LINE	5.2	1.7
			SUBTOTAL			1,514	420
CHAMPAIGN COUNTY (RURAL)							
N.B. INSIDE EDGE	1289+50.00		1314+79.71	2,529.71	EDGE LINE	50.6	16.9
	1316+94.85		1502+29.94	18,535.09	EDGE LINE	370.7	123.6
	1502+35.17		1649+08.55	14,673.38	EDGE LINE	293.5	97.8
N.B. C.L.	1289+50.00		1314+79.71	2,529.71	CENTERLINE	505.9	84.3
	1316+94.85		1502+29.94	18,535.09	CENTERLINE	3707.0	617.8
N.B. OUTSIDE EDGE	1502+35.17		1649+08.55	14,673.38	CENTERLINE	2934.7	489.1
	1294+04.12		1314+79.71	2,075.59	EDGE LINE	41.5	13.8
	1316+94.85		1502+29.94	18,535.09	EDGE LINE	370.7	123.6
S.B. INSIDE EDGE	1502+35.17		1649+08.55	14,673.38	EDGE LINE	293.5	97.8
	1289+50.00		1314+79.71	2,504.65	EDGE LINE	50.1	16.7
	1316+65.93		1502+29.94	18,564.01	EDGE LINE	371.3	123.8
S.B. C.L.	1502+35.17		1649+06.01	14,670.84	EDGE LINE	293.4	97.8
	1289+50.00		1314+79.71	2,504.65	CENTERLINE	500.9	83.5
	1316+65.93		1502+29.94	18,564.01	CENTERLINE	3712.8	618.8
S.B. OUTSIDE EDGE	1502+35.17		1649+06.01	14,670.84	CENTERLINE	2934.2	489.0
	1289+50.00		1291+10.42	160.42	EDGE LINE	3.2	1.1
	1294+22.66		1314+79.71	2,031.99	EDGE LINE	40.6	13.5
	1316+65.93		1502+29.94	18,564.01	EDGE LINE	371.3	123.8
RAMP AC	1502+35.17		1649+06.01	14,670.84	EDGE LINE	293.4	97.8
	00+00.00		04+75.47	475.47	RT EDGE LINE	38.0	12.7
RAMP DA	03+13.88		04+75.47	161.59	LT EDGE LINE	12.9	4.3
	03+71.85		8+24.40	452.55	RT EDGE LINE	36.2	12.1
			SUBTOTAL			17,227	3,360
TOTAL						18,741	3,780

* CENTERLINE SKIP DASHES SHALL HAVE 2 APPLICATIONS, EDGE LINE MARKINGS SHALL HAVE 1 APPLICATION.

MODEL: D:\info\11 Farnsworth GROUP 2709 McGRAW DRIVE BLOOMINGTON, ILLINOIS 61704 (309) 663-8435 / info@f-w.com



USER NAME = wburney	DESIGNED - WLB/BJD	REVISED -
PLOT SCALE = 2,000' = 1" IN.	DRAWN - MRA/WLB	REVISED -
PLOT DATE = 4/15/2022	CHECKED - MLL	REVISED -
	DATE - 3/24/2022	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-37)RS-3&(10,27-38)RS-2	CHAMPAIGN	50	12
CONTRACT NO. 70F39				
ILLINOIS FED. AID PROJECT				

TEMPORARY PAVEMENT MARKING SCHEDULE											
LOCATION				LENGTH	TYPE	70300241	70300251	70300261	70300281	70300211	78300202
						TEMPORARY PAVEMENT MARKING - LINE 6" - PAINT	TEMPORARY PAVEMENT MARKING - LINE 8" - PAINT	TEMPORARY PAVEMENT MARKING - LINE 12" - PAINT	TEMPORARY PAVEMENT MARKING - LINE 24" - PAINT	TEMPORARY PAVEMENT MARKING - LETTERS AND SYMBOLS - PAINT	PAVEMENT MARKING REMOVAL - WATER BLASTING
LOCATION	STATION	TO	STATION	FOOT		FOOT	FOOT	FOOT	FOOT	SQ FT	SQ FT
CHAMPAIGN COUNTY (URBAN)											
N.B. INSIDE EDGE	1276+71.40		1289+50.00	1,278.60	EDGE LINE- YELLOW	1,278.6					639.3
N.B. C.L.	1276+71.40		1289+50.00	1,278.60	CENTER LINE (SKIP-DASH) - WHITE	319.7					159.9
N.B. OUTSIDE EDGE	1281+68.10		1284+02.55	234.45	EDGE LINE- WHITE	234.4					117.2
	1284+02.55		1286+55.20	252.65	GORE LINE - WHITE		252.6				169.2
S.B. INSIDE EDGE	1276+77.62		1289+50.00	1,272.38	EDGE LINE- YELLOW	1,272.4					636.2
S.B. C.L.	1276+77.62		1289+50.00	1,272.38	CENTER LINE (SKIP-DASH) - WHITE	318.1					159.1
S.B. OUTSIDE EDGE	1276+77.62		1278+86.81	209.19	GORE LINE - WHITE		209.2				140.2
	1278+86.81		1287+90.61	903.80	EDGE LINE- WHITE	903.8					451.9
	1287+90.61		1289+50.00	159.39	GORE LINE - WHITE		159.4				106.8
RAMP AC	04+75.47		6+44.73	169.26	RT EDGE LINE - WHITE	169.3					84.7
	126+62.40		144+26.94	1,764.54	RT EDGE LINE - WHITE	1,764.5					882.3
	04+75.47		6+34.35	158.88	GORE LINE - WHITE		158.9				106.5
	06+34.35		6+44.73	10.38	LT EDGE LINE - YELLOW	10.4					5.2
	126+62.40		137+48.33	1,085.93	LT EDGE LINE - YELLOW	1,085.9					543.0
	138+14.35		138+82.72	68.37	GORE LINE - WHITE		68.4				45.8
	138+82.72		144+26.94	544.22	LT EDGE LINE - YELLOW	544.2					272.1
RAMP AD	138+14.35		138+82.72	68.37	GORE LINE - WHITE		68.4				45.8
RAMP AD GORE	138+14.35		138+82.72		CHEVRONS - WHITE			36.0			36.0
RAMP AD	138+82.72		142+51.65	368.93	RT EDGE LINE - WHITE	368.9					184.5
	137+48.33		142+51.65	503.32	LT EDGE LINE - YELLOW	503.3					251.7
		142+13.65			LEFT TURN ARROW - WHITE				15.6		15.6
			142+31.65		STOP BAR - WHITE				16.0		32.0
RAMP CA	3+20.19		8+17.14	496.95	RT EDGE LINE - WHITE	497.0					248.5
RAMP DA	87+88.94		100+06.35	1,217.41	RT EDGE LINE - WHITE	1,217.4					608.7
	00+00.00		3+71.85	371.85	RT EDGE LINE - WHITE	371.8					185.9
	87+88.94		98+33.36	1,044.42	LT EDGE LINE - YELLOW	1,044.4					522.2
	98+33.36		100+06.35	172.99	GORE LINE - WHITE		173.0				115.9
	00+00.00		00+76.00	76.00	GORE LINE - WHITE		76.0				50.9
RAMP DB	167+17.20		183+25.08	1,607.88	RT EDGE LINE - WHITE	1,607.9					804.0
	00+00.00		00+65.29	65.29	RT EDGE LINE - WHITE	65.3					32.7
	167+17.20		181+85.03	1,467.83	LT EDGE LINE - YELLOW	1,467.8					733.9
	181+85.03		183+25.08	140.05	GORE LINE - WHITE		140.1				93.9
	00+00.00		00+65.29	65.29	GORE LINE - WHITE		65.3				43.8
					SUBTOTAL	15,046	1,372	36	16	16	8,525

MODEL: D:\info\...
 FILE NAME: 103020020227_26 - LEGJDOT.D5 - PFB 195-043 W06 L57 Resurf04 - Drawing\DCN\CAD_Sheets\0570F39-sh-Schedule.dgn



USER NAME = wburney	DESIGNED - WLB/BJD	REVISED -
	DRAWN - MRA/WLB	REVISED -
PLOT SCALE = 2,0000"=1 in.	CHECKED - MLL	REVISED -
PLOT DATE = 3/24/2022	DATE - 3/24/2022	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-37)RS-3&(10,27-38)RS-2	CHAMPAIGN	50	13
CONTRACT NO. 70F39				
ILLINOIS FED. AID PROJECT				

TEMPORARY PAVEMENT MARKING SCHEDULE											
LOCATION				LENGTH	TYPE	70300241	70300251	70300261	70300281	70300211	78300202
						TEMPORARY PAVEMENT MARKING - LINE 6" - PAINT	TEMPORARY PAVEMENT MARKING - LINE 8" - PAINT	TEMPORARY PAVEMENT MARKING - LINE 12" - PAINT	TEMPORARY PAVEMENT MARKING - LINE 24" - PAINT	TEMPORARY PAVEMENT MARKING - LETTERS AND SYMBOLS - PAINT	PAVEMENT MARKING REMOVAL - WATER BLASTING
LOCATION	STATION	TO	STATION	FOOT		FOOT	FOOT	FOOT		SQ FT	SQ FT
CHAMPAIGN COUNTY (RURAL)											
N.B. INSIDE EDGE	1289+50.00		1314+79.71	2,529.71	EDGE LINE- YELLOW	2,529.7					1,264.9
	1316+94.85		1502+29.94	18,535.09	EDGE LINE- YELLOW	18,535.1					9,267.6
	1502+35.17		1649+08.55	14,673.38	EDGE LINE- YELLOW	14,673.4					7,336.7
N.B. C.L.	1289+50.00		1314+79.71	2,529.71	CENTER LINE (SKIP-DASH) - WHITE	632.4					316.2
	1316+94.85		1502+29.94	18,535.09	CENTER LINE (SKIP-DASH) - WHITE	4,633.8					2,316.9
	1502+35.17		1649+08.55	14,673.38	CENTER LINE (SKIP-DASH) - WHITE	3,668.3					1,834.2
N.B. OUTSIDE EDGE	1294+04.12		1314+79.71	2,075.59	EDGE LINE- WHITE	2,075.6					1,037.8
	1316+94.85		1502+29.94	18,535.09	EDGE LINE- WHITE	18,535.1					9,267.6
	1502+35.17		1649+08.55	14,673.38	EDGE LINE- WHITE	14,673.4					7,336.7
S.B. INSIDE EDGE	1289+50.00		1314+54.65	2,504.65	EDGE LINE- YELLOW	2,504.6					1,252.3
	1316+65.93		1502+29.94	18,564.01	EDGE LINE- YELLOW	18,564.0					9,282.0
	1502+35.17		1649+06.01	14,670.84	EDGE LINE- YELLOW	14,670.8					7,335.4
S.B. C.L.	1289+50.00		1314+54.65	2,504.65	CENTER LINE (SKIP-DASH) - WHITE	626.2					313.1
	1316+65.93		1502+29.94	18,564.01	CENTER LINE (SKIP-DASH) - WHITE	4,641.0					2,320.5
	1502+35.17		1649+06.01	14,670.84	CENTER LINE (SKIP-DASH) - WHITE	3,667.7					1,833.9
S.B. OUTSIDE EDGE	1289+50.00		1291+10.42	160.42	GORE LINE - WHITE		160.4				107.5
	1294+22.66		1314+54.65	2,031.99	EDGE LINE- WHITE	2,032.0					1,016.0
	1316+65.93		1502+29.94	18,564.01	EDGE LINE- WHITE	18,564.0					9,282.0
	1502+35.17		1649+06.01	14,670.84	EDGE LINE- WHITE	14,670.8					7,335.4
RAMP AC	00+00.00		04+75.47	475.47	RT EDGE LINE - WHITE	475.5					237.8
	03+13.88		4+75.47	161.59	GORE LINE - WHITE		161.6				108.3
RAMP DA	03+71.85		8+24.40	452.55	RT EDGE LINE - WHITE	452.6					226.3
SUBTOTAL						160,826	322	0	0	0	80,629
TOTAL						175,872	1,694	36	16	16	89,154

MODEL: D:\info\1
 FILE NAME: 20220202022726 - LEGJDOT D5 - PFB 195-043 W06 L57 Resurf04 - Drawing\DCN\CAD_Sheets\0570F39-04-RT-Schedule.dgn



USER NAME = wburney	DESIGNED - WLB/BJD	REVISED -
	DRAWN - MRA/WLB	REVISED -
PLOT SCALE = 2,0000' / in.	CHECKED - MLL	REVISED -
PLOT DATE = 3/24/2022	DATE - 3/24/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-37)RS-36(10,27-38)RS-2	CHAMPAIGN	50	14
CONTRACT NO. 70F39				
ILLINOIS FED. AID PROJECT				

REAL-TIME TRAFFIC CONTROL SYSTEM SCHEDULE				
LOCATION	SEASON	X0327640	X0328005	X0328006
		REAL-TIME TRAFFIC CONTROL CENTRAL BASE UNIT	REAL-TIME TRAFFIC MONITORING SENSOR UNIT	REAL-TIME TRAFFIC CONTROL WARNING SIGN
	CAL MO	CAL MO	CAL MO	
CHAMPAIGN COUNTY (URBAN)				
JOBSITE	1	0.6	7.1	3.9
	2	0.4	3.9	2.1
	SUBTOTAL	1	11	6
CHAMPAIGN COUNTY (RURAL)				
JOBSITE	1	3.9	64.9	32.1
	2	2.1	36.1	17.9
	SUBTOTAL	6	101	50
	TOTAL	7	112	56

NOTES:
DURING WINTER SHUT-DOWN ALL TRAILERS SHALL BE REMOVED FROM THE RIGHT OF WAY AND THE SIGNS SHALL BE REMOVED AS DIRECTED BY THE ENGINEER. ALL REMOVAL, STORAGE, AND REINSTALLATION SHALL BE INCLUDED IN THE COST OF THE REAL-TIME TRAFFIC MONITORING SENSOR UNITS.

PAVEMENT MARKING SCHEDULE											
LOCATION				LENGTH	TYPE	78000400	78000500	78011035	78011045	78100100	78300200
						THERMOPLASTIC PAVEMENT MARKING - LINE 6"	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	GROOVING FOR RECESSED PAVEMENT MARKING 7"	GROOVING FOR RECESSED PAVEMENT MARKING 9"	RAISED REFLECTIVE PAVEMENT MARKER	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL
LOCATION	STATION	TO	STATION	FOOT		FOOT	FOOT	FOOT	FOOT	EACH	EACH
CHAMPAIGN COUNTY (URBAN)											
N.B. INSIDE EDGE	1276+71.40		1289+50.00	1,278.60	EDGE LINE- YELLOW	1,278.6		1,278.6			
N.B. C.L.	1276+71.40		1289+50.00	1,278.60	CENTER LINE (SKIP-DASH) - WHITE	319.7		319.7		32.0	32.0
N.B. OUTSIDE EDGE	1281+68.10		1284+02.55	234.45	EDGE LINE- WHITE	234.4		234.4			
	1284+02.55		1286+55.20	252.65	GORE LINE - WHITE		252.6		252.6		
S.B. INSIDE EDGE	1276+77.62		1289+50.00	1,272.38	EDGE LINE- YELLOW	1,272.4		1,272.4			
S.B. C.L.	1276+77.62		1289+50.00	1,272.38	CENTER LINE (SKIP-DASH) - WHITE	318.1		318.1		32.0	32.0
	1276+77.62		1278+86.81	209.19	GORE LINE - WHITE		209.2		209.2		
S.B. OUTSIDE EDGE	1278+86.81		1287+90.61	903.80	EDGE LINE- WHITE	903.8		903.8			
	1287+90.61		1289+50.00	159.39	GORE LINE - WHITE		159.4		159.4		
RAMP AC	04+75.47		6+44.73	169.26	RT EDGE LINE - WHITE	169.3		169.3		9.0	
	126+62.40		144+26.94	1,764.54	RT EDGE LINE - WHITE	1,764.5		1,764.5			
	04+75.47		6+34.35	158.88	GORE LINE - WHITE		158.9		158.9	8.0	
	06+34.35		6+44.73	10.38	LT EDGE LINE - YELLOW	10.4		10.4		1.0	
	126+62.40		137+48.33	1,085.93	LT EDGE LINE - YELLOW	1,085.9		1,085.9		28.0	
	138+14.35		138+82.72	68.37	GORE LINE - WHITE		68.4		68.4	3.0	
	138+82.72		144+26.94	544.22	LT EDGE LINE - YELLOW	544.2		544.2			
RAMP AD	138+14.35		138+82.72	68.37	GORE LINE - WHITE		68.4		68.4	3.0	
	138+82.72		142+51.65	368.93	RT EDGE LINE - WHITE	368.9		368.9			
	137+48.33		142+51.65	503.32	LT EDGE LINE - YELLOW	503.3		503.3			
RAMP CA	3+20.19		8+17.14	496.95	RT EDGE LINE - WHITE	497.0		497.0			
RAMP DA	87+88.94		100+06.35	1,217.41	RT EDGE LINE - WHITE	1,217.4		1,217.4			
	00+00.00		3+71.85	371.85	RT EDGE LINE - WHITE	371.8		371.8			
	87+88.94		98+33.36	1,044.42	LT EDGE LINE - YELLOW	1,044.4		1,044.4			
	98+33.36		100+06.35	172.99	GORE LINE - WHITE		173.0		173.0		
	00+00.00		00+76.00	76.00	GORE LINE - WHITE		76.0		76.0		
RAMP DB	167+17.20		183+25.08	1,607.88	RT EDGE LINE - WHITE	1,607.9		1,607.9			
	00+00.00		00+65.29	65.29	RT EDGE LINE - WHITE	65.3		65.3			
	167+17.20		181+85.03	1,467.83	LT EDGE LINE - YELLOW	1,467.8		1,467.8			
	181+85.03		183+25.08	140.05	GORE LINE - WHITE		140.1		140.1		
	00+00.00		00+65.29	65.29	GORE LINE - WHITE		65.3		65.3		
				SUBTOTAL	15,046	1,372	15,046	1,372	116	64	

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FILE NAME: 103020030227_26 - IEG-JDOT D5 - PFB 195-043 W06 L57 Resurf04 - Drawing\CD\CD\CAD_Sheets\0570739-29-29-29-Schedule.dgn



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	DRAWN - MRA/WLB	REVISED -
PLOT SCALE = 2,0000' / in.	CHECKED - MLL	REVISED -
PLOT DATE = 4/15/2022	DATE - 3/24/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-37)RS-3&(10,27-38)RS-2	CHAMPAIGN	50	15
CONTRACT NO. 70F39				
ILLINOIS FED. AID PROJECT				

PAVEMENT MARKING SCHEDULE												
LOCATION					LENGTH	TYPE	78000400	78000500	78011035	78011045	78100100	78300200
							THERMOPLASTIC PAVEMENT MARKING - LINE 6"	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	GROOVING FOR RECESSED PAVEMENT MARKING 7"	GROOVING FOR RECESSED PAVEMENT MARKING 9"	RAISED REFLECTIVE PAVEMENT MARKER	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL
LOCATION	STATION	TO	STATION	FOOT		FOOT	FOOT	FOOT	FOOT	EACH	EACH	
CHAMPAIGN COUNTY (RURAL)												
N.B. INSIDE EDGE	1289+50.00		1314+79.71	2,529.71	EDGE LINE- YELLOW	2,529.7		2,529.7				
	1316+94.85		1502+29.94	18,535.09	EDGE LINE- YELLOW	18,535.1		18,535.1				
	1502+35.17		1649+08.55	14,673.38	EDGE LINE- YELLOW	14,673.4		14,673.4				
N.B. C.L.	1289+50.00		1314+79.71	2,529.71	CENTER LINE (SKIP-DASH) - WHITE	632.4		632.4		64.0	64.0	
	1316+94.85		1502+29.94	18,535.09	CENTER LINE (SKIP-DASH) - WHITE	4,633.8		4,633.8		464.0	464.0	
	1502+35.17		1649+08.55	14,673.38	CENTER LINE (SKIP-DASH) - WHITE	3,668.3		3,668.3		367.0	367.0	
N.B. OUTSIDE EDGE	1294+04.12		1314+79.71	2,075.59	EDGE LINE- WHITE	2,075.6		2,075.6				
	1316+94.85		1502+29.94	18,535.09	EDGE LINE- WHITE	18,535.1		18,535.1				
	1502+35.17		1649+08.55	14,673.38	EDGE LINE- WHITE	14,673.4		14,673.4				
S.B. INSIDE EDGE	1289+50.00		1314+54.65	2,504.65	EDGE LINE- YELLOW	2,504.6		2,504.6				
	1316+65.93		1502+29.94	18,564.01	EDGE LINE- YELLOW	18,564.0		18,564.0				
	1502+35.17		1649+06.01	14,670.84	EDGE LINE- YELLOW	14,670.8		14,670.8				
S.B. C.L.	1289+50.00		1314+54.65	2,504.65	CENTER LINE (SKIP-DASH) - WHITE	626.2		626.2		63.0	63.0	
	1316+65.93		1502+29.94	18,564.01	CENTER LINE (SKIP-DASH) - WHITE	4,641.0		4,641.0		465.0	465.0	
	1502+35.17		1649+06.01	14,670.84	CENTER LINE (SKIP-DASH) - WHITE	3,667.7		3,667.7		367.0	367.0	
S.B. OUTSIDE EDGE	1289+50.00		1291+10.42	160.42	GORE LINE - WHITE		160.4		160.4			
	1294+22.66		1314+54.65	2,031.99	EDGE LINE- WHITE	2,032.0		2,032.0				
	1316+65.93		1502+29.94	18,564.01	EDGE LINE- WHITE	18,564.0		18,564.0				
	1502+35.17		1649+06.01	14,670.84	EDGE LINE- WHITE	14,670.8		14,670.8				
RAMP AC	00+00.00		04+75.47	475.47	RT EDGE LINE - WHITE	475.5		475.5		24.0		
	03+13.88		4+75.47	161.59	GORE LINE - WHITE		161.6		161.6	9.0		
RAMP DA	03+71.85		8+24.40	452.55	RT EDGE LINE - WHITE	452.6		452.6				
SUBTOTAL						160,826	322	160,826	322	1,823	1,790	
TOTAL						175,872	1,694	175,872	1,694	1,939	1,854	

PAVEMENT MARKING SCHEDULE											
LOCATION					TYPE	78000600	78000650	78000100	78011065	78011125	78011000
						THERMOPLASTIC PAVEMENT MARKING - LINE 12"	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	GROOVING FOR RECESSED PAVEMENT MARKING 13"	GROOVING FOR RECESSED PAVEMENT MARKING 25"	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS
LOCATION	STATION	TO	STATION		FOOT	FOOT	SQ FT	FOOT	FOOT	SQ FT	
CHAMPAIGN COUNTY (URBAN)											
RAMP AD GORE	138+14.35		138+82.72	CHEVRONS - WHITE	36.0			36.0			
RAMP AD	142+13.65			LEFT TURN ARROW - WHITE			15.6			15.6	
	142+31.65			STOP BAR - WHITE		16.0			16.0		
SUBTOTAL						36	16	16	36	16	
TOTAL						36	16	16	36	16	

MODEL: D:\info\... Farnsworth GROUP... CHAMPAIGN COUNTY (RURAL) CHAMPAIGN COUNTY (URBAN)



USER NAME = wburney	DESIGNED - WLB/BJD	REVISED -
	DRAWN - MRA/WLB	REVISED -
PLOT SCALE = 2,000' = 1" in.	CHECKED - MLL	REVISED -
PLOT DATE = 4/15/2022	DATE - 3/24/2022	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-37)RS-3&(10,27-38)RS-2	CHAMPAIGN	50	16
CONTRACT NO. 70F39				
ILLINOIS FED. AID PROJECT				

CLASS A PATCHES (SPECIAL) SCHEDULE													
LOCATION		LENGTH	WIDTH	AREA	COUNT	X1700052	X1700079	X4420565	X4420569	X4420571	44213200	44213204	44213000
						CLASS A PATCHES, TYPE II, 12 INCH (SPECIAL)	CLASS A PATCHES, TYPE III, 12 INCH (SPECIAL)	CLASS A PATCHES, TYPE II, 11 INCH (SPECIAL)	CLASS A PATCHES, TYPE III, 11 INCH (SPECIAL)	CLASS A PATCHES, TYPE IV, 11 INCH (SPECIAL)	SAW CUTS	TIE BARS 3/4" (TRANSVERSE)	PATCHING REINFORCEMENT
LANE	STATION	FOOT	FOOT	SQ YD	EACH	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	FOOT	EACH	SQ YD
CHAMPAIGN COUNTY (URBAN)													
RAMP AC	TBD	8.0	16.0	14.2	5			71.0			240.0	150.0	71.0
	TBD	12.0	16.0	21.3	1				21.3		56.0	30.0	21.3
	TBD	20.0	16.0	35.6	1					35.6	72.0	30.0	35.6
RAMP AD	TBD	10.0	16.0	17.8	1				17.8		52.0	30.0	17.8
RAMP DA	TBD	8.0	14.0	12.4	3			37.2			132.0	78.0	37.2
	TBD	10.0	14.0	15.6	1				15.6		48.0	26.0	15.6
SUBTOTAL						0	0	109	55	36	600	344	199
CHAMPAIGN COUNTY (RURAL)													
N.B. D.L.	1299+40.00	6.00	12.00	8.0	1	8.0					36.0	22.0	8.0
N.B. P.L.	1587+82.93	6.00	12.00	8.0	1	8.0					36.0	22.0	8.0
N.B. D.L.	1587+82.93	6.00	12.00	8.0	1	8.0					36.0	22.0	8.0
N.B. D.L.	1640+90.93	6.00	12.00	8.0	1	8.0					36.0	22.0	8.0
S.B. P.L.	1314+41.07	15.00	12.00	20.0	1		20.0				54.0	22.0	20.0
S.B. D.L.	1314+41.07	15.00	12.00	20.0	1		20.0				54.0	22.0	20.0
S.B. P.L.	1316+37.26	15.00	12.00	20.0	1		20.0				54.0	22.0	20.0
S.B. D.L.	1316+37.26	15.00	12.00	20.0	1		20.0				54.0	22.0	20.0
S.B. P.L.	1330+41.07	6.00	12.00	8.0	1	8.0					36.0	22.0	8.0
S.B. D.L.	1334+91.07	10.00	12.00	13.3	1	13.3					44.0	22.0	13.3
S.B. D.L.	1463+21.07	6.00	12.00	8.0	1	8.0					36.0	22.0	8.0
S.B. D.L.	1480+66.07	6.00	12.00	8.0	1	8.0					36.0	22.0	8.0
S.B. D.L.	1511+66.00	12.00	12.00	16.0	1		16.0				48.0	22.0	16.0
S.B. D.L.	1577+86.00	6.00	12.00	8.0	1	8.0					36.0	22.0	8.0
S.B. P.L.	1587+97.00	6.00	12.00	8.0	1	8.0					36.0	22.0	8.0
S.B. D.L.	1587+97.00	6.00	12.00	8.0	1	8.0					36.0	22.0	8.0
S.B. D.L.	1634+91.00	6.00	12.00	8.0	1	8.0					36.0	22.0	8.0
SUBTOTAL						102	96	0	0	0	704	374	198
TOTAL						102	96	109	55	36	1,304	718	397

NOTES:

THE LOCATIONS AND SIZES FOR THE PATCHES ARE APPROXIMATE. THE ACTUAL LOCATIONS AND SIZES SHALL BE FIELD VERIFIED

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	DRAWN - MRA/WLB	REVISED -
PLOT SCALE = 2,0000' = 1" IN	CHECKED - MLL	REVISED -
PLOT DATE = 3/24/2022	DATE - 3/24/2022	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-37)RS-3&(10,27-38)RS-2	CHAMPAIGN	50	17
CONTRACT NO. 70F39				
ILLINOIS FED. AID PROJECT				

GUARDRAIL SCHEDULE														
LOCATION				20400800	63000001	63100045	63100070	63100085	63100089	63100167	72501000	78200005	X6330801	X6311217
				FURNISHED EXCAVATION	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	TRAFFIC BARRIER TERMINAL, TYPE 2	TRAFFIC BARRIER TERMINAL, TYPE 5	TRAFFIC BARRIER TERMINAL, TYPE 6	TRAFFIC BARRIER TERMINAL, TYPE 6B	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	TERMINAL MARKER - DIRECT APPLIED	GUARDRAIL REFLECTORS, TYPE A	GUARDRAIL POST REPAIR	TRAFFIC BARRIER TERMINAL, TYPE 6B SPECIAL
STATION	TO	STATION	CU YD	FOOT	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH
CHAMPAIGN COUNTY (URBAN)														
RAMP DB RIGHT SHLDR	00+94.97		181+05.19	4	50.0					1	1	2		
S.B. INSIDE SHLDR	1276+47.55		1280+53.37		37.5							1	1	
			SUBTOTAL	4	88	0	0	0	0	1	1	3	1	0
CHAMPAIGN COUNTY (RURAL)														
N.B. OUTSIDE SHLDR	1311+12.18		1315+16.24	4						1	1	1		
	1316+72.10		1329+12.54		75.0							1	2	
	1343+64.60		1347+29.00	4	262.5				1	1	1	5		
	1406+19.37		1409+71.27	4	250.0				1	1	1	5		
	1469+33.40		1472+47.80	4	212.5				1	1	1	4		
	1530+11.63		1533+11.11		75.0							1	2	
	1584+92.16		1587+42.93	4	187.5		1			1	1	4		
	1587+62.48		1590+94.35		266.7		1		1		5			
S.B. OUTSIDE SHLDR	1304+12.78		1314+77.31		1,025.0	1		1				13		
	1316+29.25		1329+84.56	4	1,275.0			1		1	1	17		
	1346+79.38		1350+31.28	4	250.0				1	1	1	5		
	1409+20.47		1412+20.69	4						1	1	1		
	1462+50.50		1465+63.00	4	250.0	1				1	1	4		
	1471+98.72		1475+25.62	4	225.0				1	1	1	5		
	1532+98.52		1536+50.42	4	250.0				1	1	1	5		
	1587+62.81		1593+44.45	4	428.4		1		1	1	8		2	
N.B. INSIDE SHLDR	1584+42.27		1587+43.04	4	237.5		1			1	1	4		
S.B. INSIDE SHLDR	1316+42.16		1320+17.33	4	287.5			1		1	1	5		
	1587+62.50		1590+63.27	4	237.5		1			1	1	4		
			SUBTOTAL	60	5,796.0	2	5	3	7	15	15	97	4	2
TOTAL				64	5,884	2	5	3	7	16	16	100	5	2

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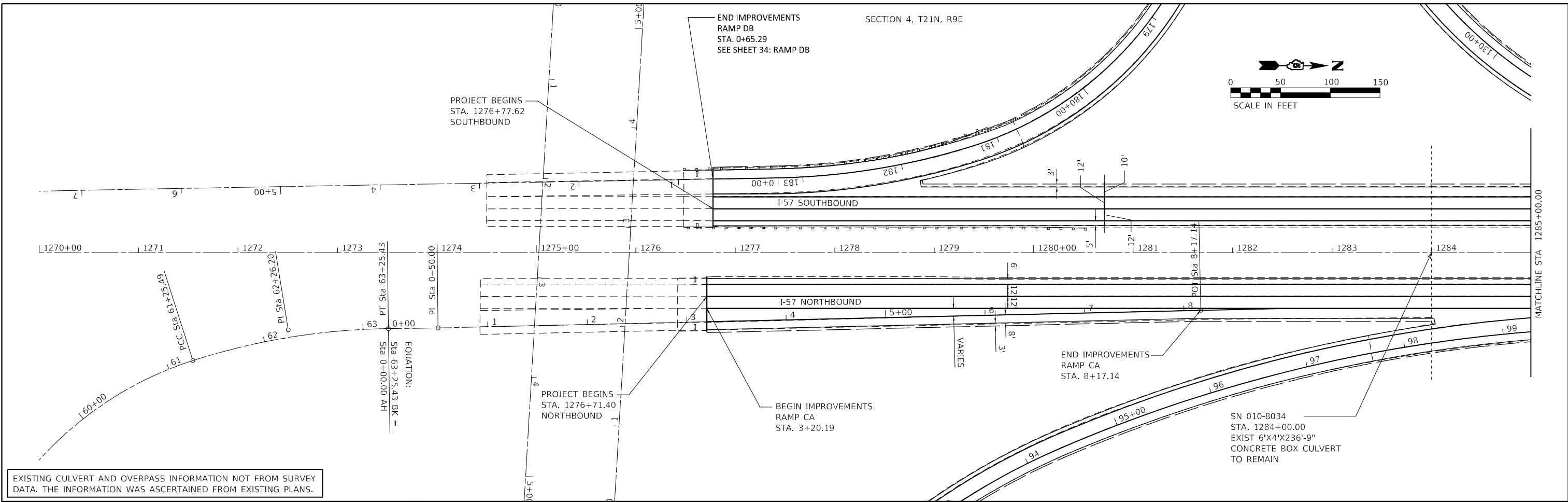
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	DRAWN - MRA/WLB	REVISED -
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PLOT DATE = 3/24/2022	DATE - 3/24/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

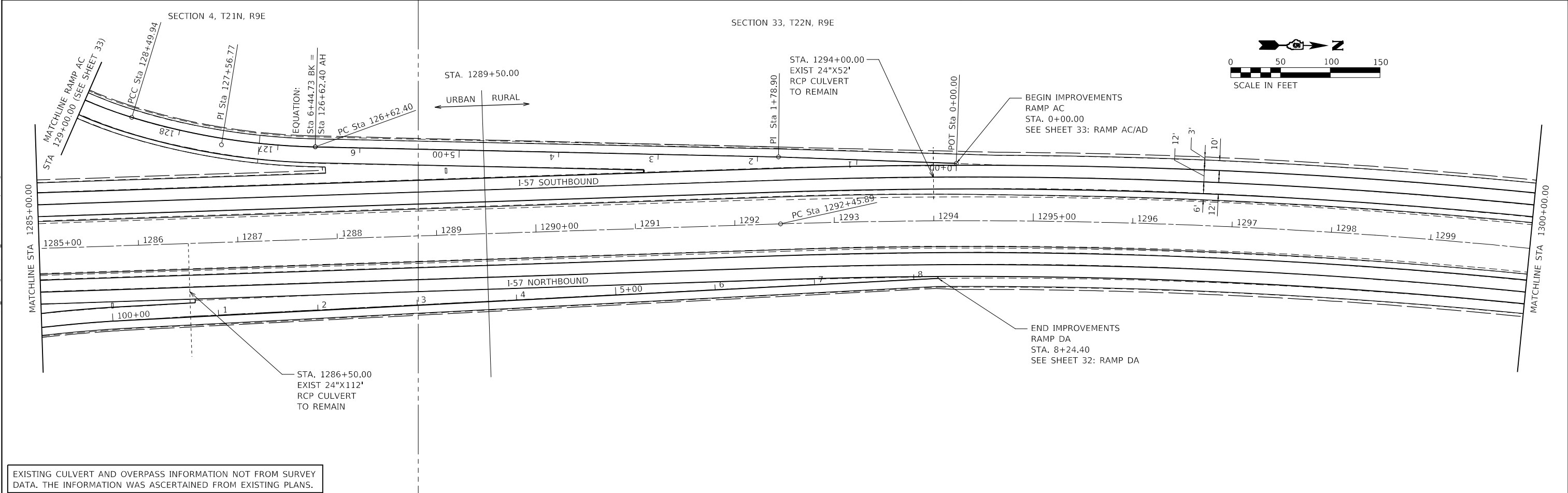
SCHEDULE OF QUANTITIES

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-37)RS-3&(10,27-38)RS-2	CHAMPAIGN	50	18
CONTRACT NO. 70F39				
ILLINOIS FED. AID PROJECT				



EXISTING CULVERT AND OVERPASS INFORMATION NOT FROM SURVEY DATA. THE INFORMATION WAS ASCERTAINED FROM EXISTING PLANS.



EXISTING CULVERT AND OVERPASS INFORMATION NOT FROM SURVEY DATA. THE INFORMATION WAS ASCERTAINED FROM EXISTING PLANS.

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 PLOT DATE: 3/24/2022



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	DRAWN - MRA/WLB	REVISED -
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PLOT DATE = 3/24/2022	DATE - 3/24/2022	REVISED -

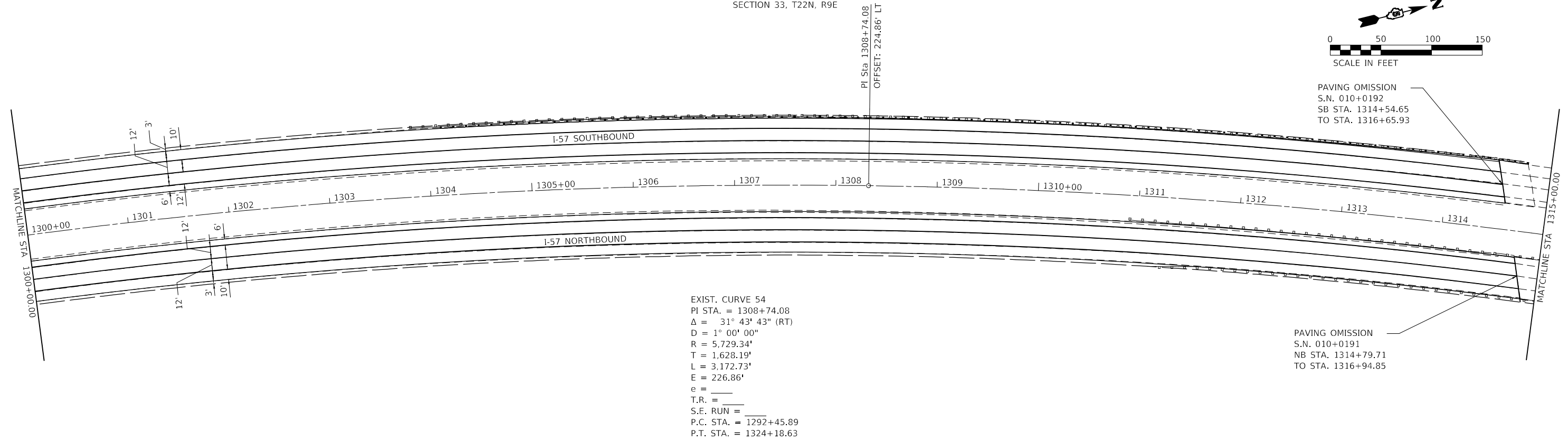
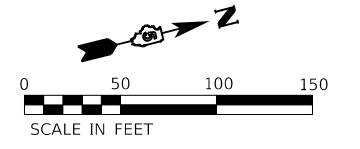
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN SHEET

SCALE: 1"=50' SHEET 1 OF 13 SHEETS STA. 1270+00.00 TO STA. 1300+00.00

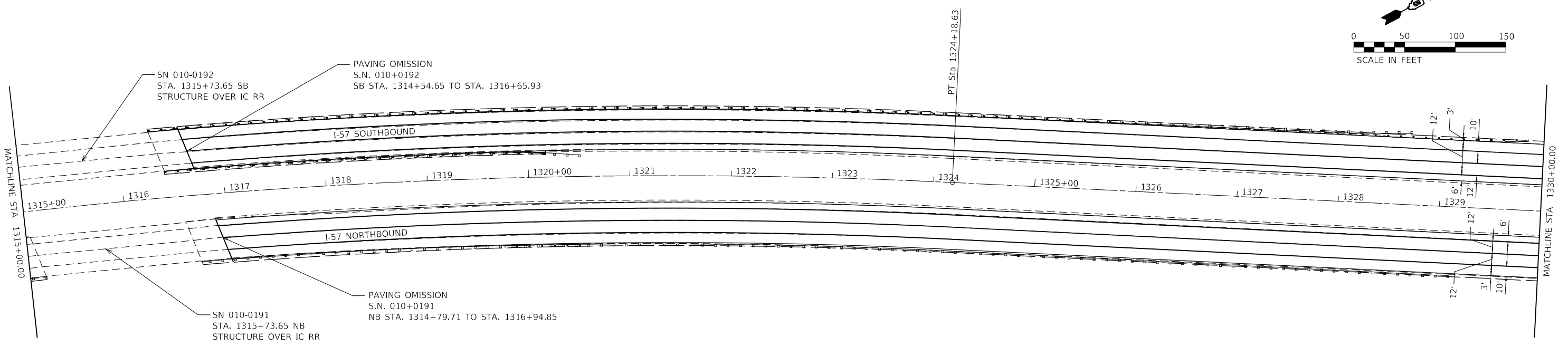
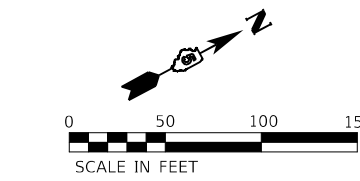
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-37)RS-3&(10,27-38)RS-2	CHAMPAIGN	50	19
CONTRACT NO. 70F39				
ILLINOIS FED. AID PROJECT				

SECTION 33, T22N, R9E



EXISTING CULVERT AND OVERPASS INFORMATION NOT FROM SURVEY DATA. THE INFORMATION WAS ASCERTAINED FROM EXISTING PLANS.

SECTION 33, T22N, R9E



EXISTING CULVERT AND OVERPASS INFORMATION NOT FROM SURVEY DATA. THE INFORMATION WAS ASCERTAINED FROM EXISTING PLANS.

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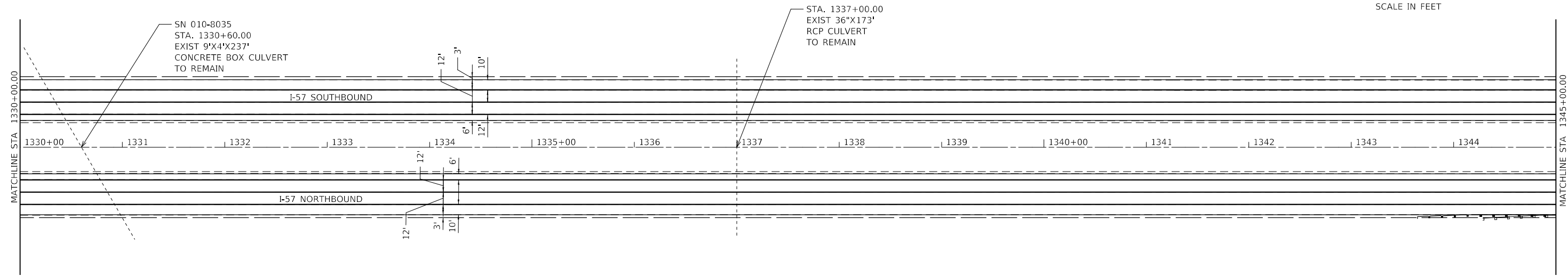
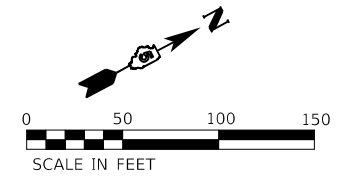
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	DRAWN - MRA/WLB	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED - MLL	REVISED -
PLOT DATE = 3/24/2022	DATE - 3/24/2022	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

PLAN SHEET
 SCALE: 1"=50' SHEET 2 OF 13 SHEETS STA. 1300+00.00 TO STA. 1330+00.00

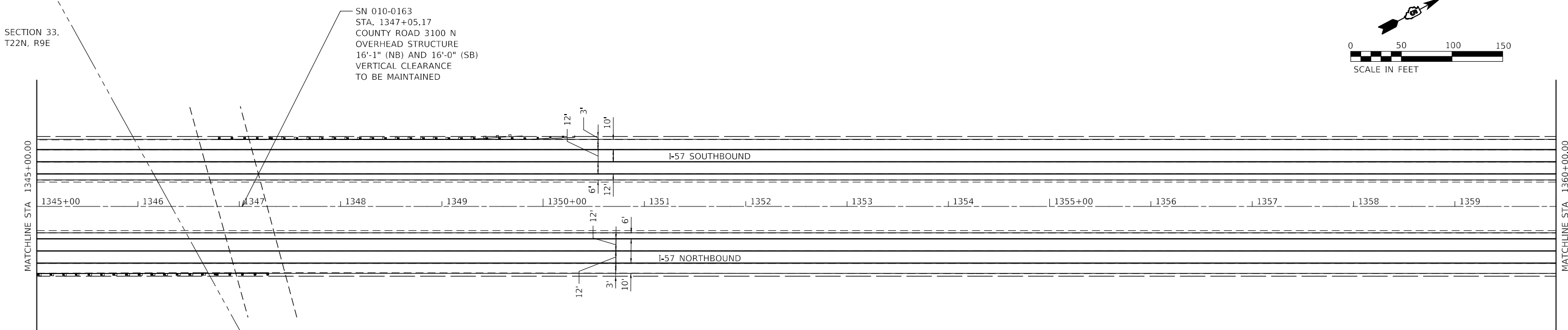
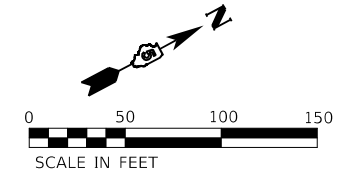
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-37)RS-3&(10,27-38)RS-2	CHAMPAIGN	50	20
CONTRACT NO. 70F39				
ILLINOIS FED. AID PROJECT				

SECTION 33, T22N, R9E



EXISTING CULVERT AND OVERPASS INFORMATION NOT FROM SURVEY DATA. THE INFORMATION WAS ASCERTAINED FROM EXISTING PLANS.

SECTION 28, T22N, R9E



EXISTING CULVERT AND OVERPASS INFORMATION NOT FROM SURVEY DATA. THE INFORMATION WAS ASCERTAINED FROM EXISTING PLANS.

MODEL: D:\m\11
 FILE NAME: 1030203030327.26 - LEGJDOT.D5 - PFB 195-043.W06 L57 Resurf04_Drawing\IDGN\CAD_Sheets\057039-p1.dgn

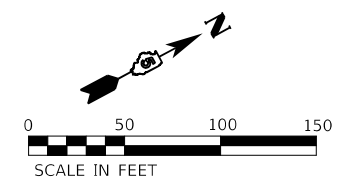
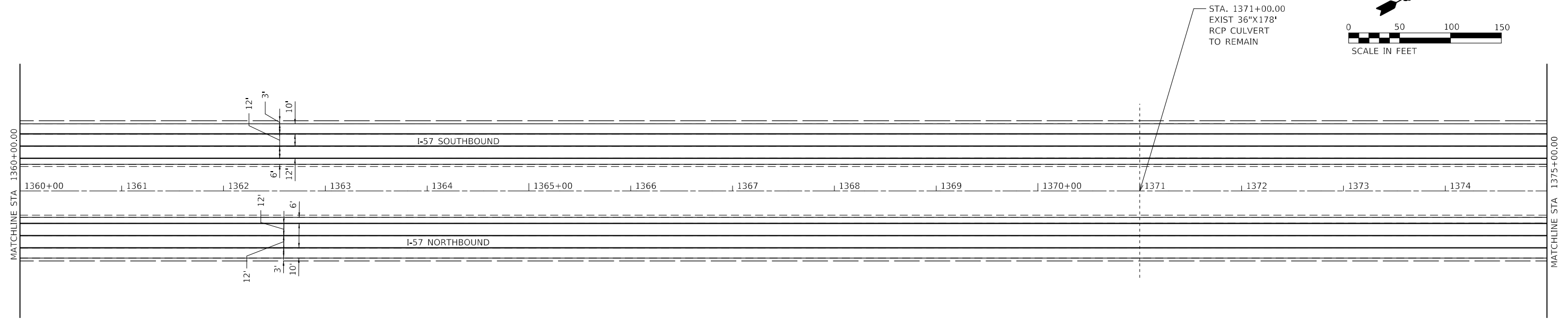


USER NAME = wburney	DESIGNED - WLB	REVISED -
PLOT SCALE = 100.0000' / in.	DRAWN - MRA/WLB	REVISED -
PLOT DATE = 3/24/2022	CHECKED - MLL	REVISED -
	DATE - 3/24/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

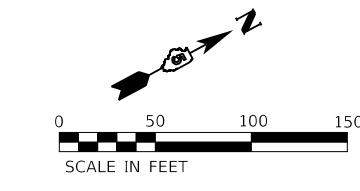
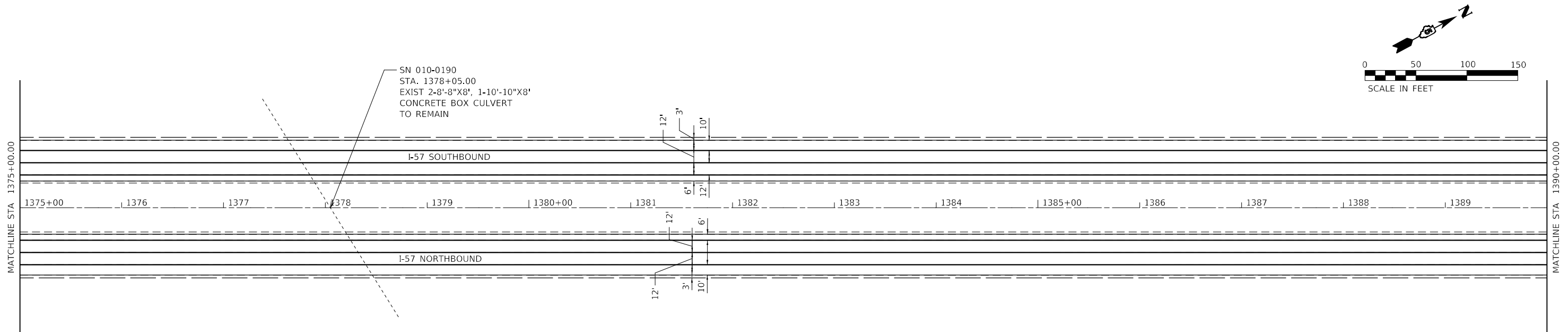
SCALE: 1"=50'		SHEET 3 OF 13 SHEETS		STA. 1330+00.00 TO STA. 1360+00.00		PLAN SHEET	
						F.A.I. RTE. 57	SECTION (10-37)RS-3&(10-27-38)RS-2
						CONTRACT NO. 70F39	
						ILLINOIS FED. AID PROJECT	

SECTION 27, T22N, R9E



EXISTING CULVERT AND OVERPASS INFORMATION NOT FROM SURVEY DATA. THE INFORMATION WAS ASCERTAINED FROM EXISTING PLANS.

SECTION 27, T22N, R9E



EXISTING CULVERT AND OVERPASS INFORMATION NOT FROM SURVEY DATA. THE INFORMATION WAS ASCERTAINED FROM EXISTING PLANS.

MODEL: D:\m\11
 FILE NAME: 1030203030327_26 - LEGJDOT.D5 - PFB 195-043.W06 I-57 Resurf04_Drawing\IDGN\CAD_Sheets\0570F39-41.dgn



USER NAME = wburney	DESIGNED - WLB	REVISED -
	DRAWN - MRA/WLB	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED - MLL	REVISED -
PLOT DATE = 3/24/2022	DATE - 3/24/2022	REVISED -

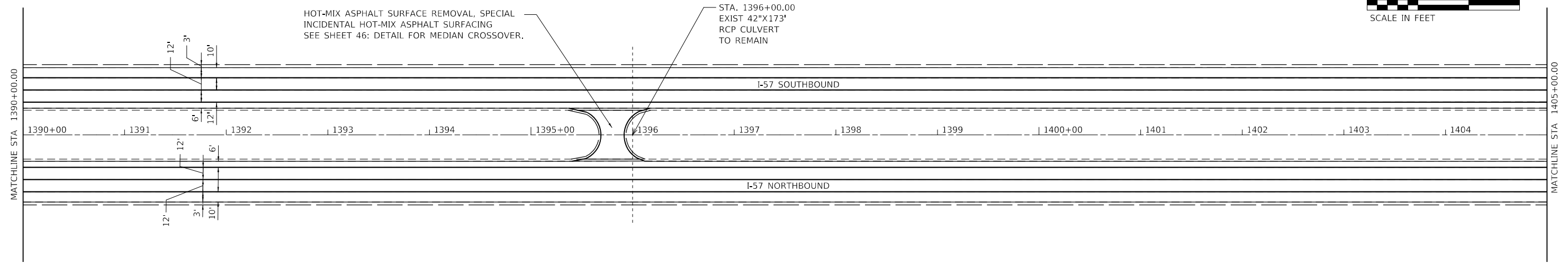
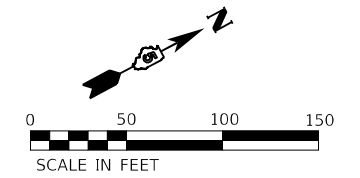
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN SHEET

SCALE: 1"=50' SHEET 4 OF 13 SHEETS STA. 1360+00.00 TO STA. 1390+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-37)RS-3&(10,27-38)RS-2	CHAMPAIGN	50	22
CONTRACT NO. 70F39			ILLINOIS FED. AID PROJECT	

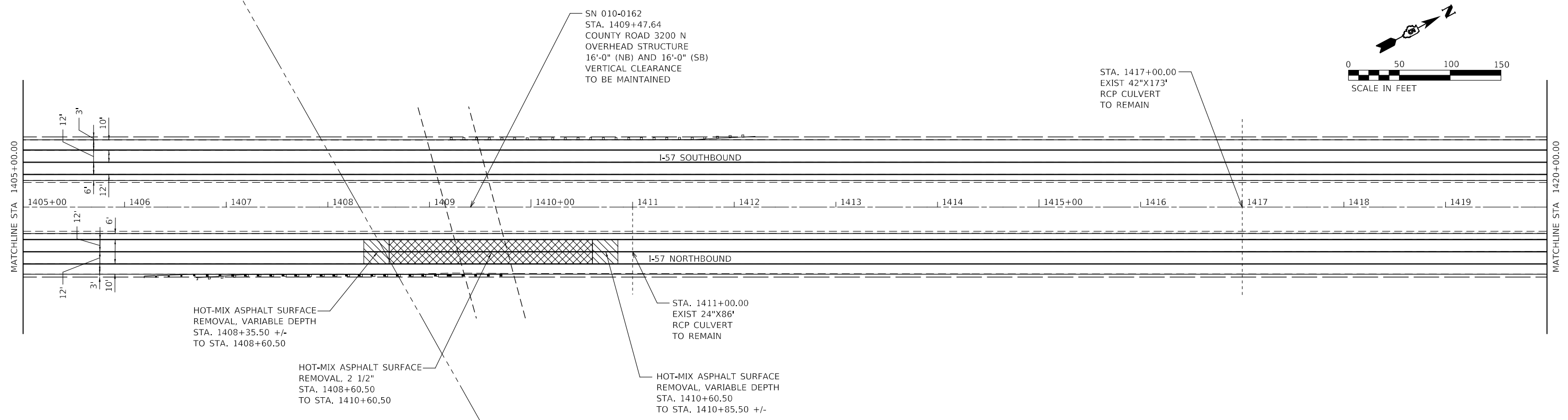
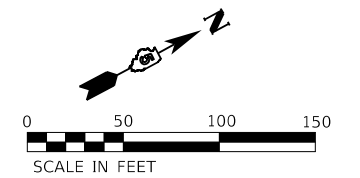
SECTION 27, T22N, R9E



EXISTING CULVERT AND OVERPASS INFORMATION NOT FROM SURVEY DATA. THE INFORMATION WAS ASCERTAINED FROM EXISTING PLANS.

SECTION 27, T22N, R9E

SECTION 22, T22N, R9E



EXISTING CULVERT AND OVERPASS INFORMATION NOT FROM SURVEY DATA. THE INFORMATION WAS ASCERTAINED FROM EXISTING PLANS.

MODEL: D:\m\11
 FILE NAME: I:\2020\03\03\27_26_11\EGG\DOT_D5 - PFB 195-043.W06 I-57 Resurf04_Drawing\IDGN\CAD_Sheets\057039-41.dgn



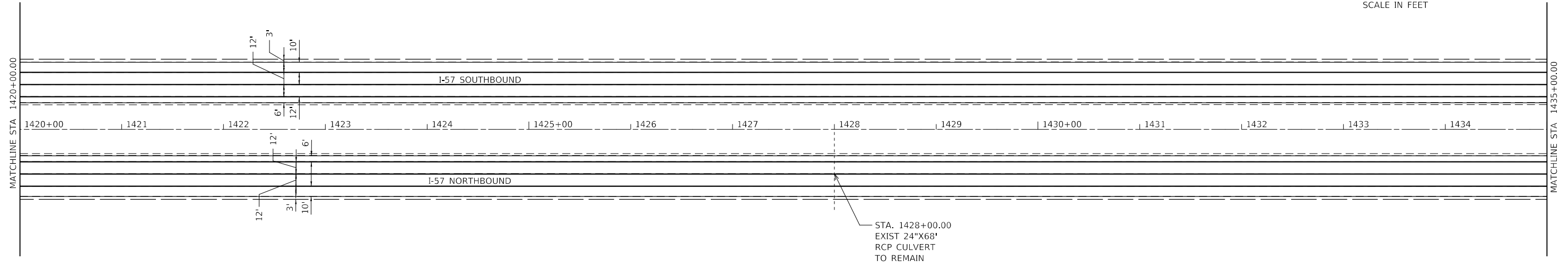
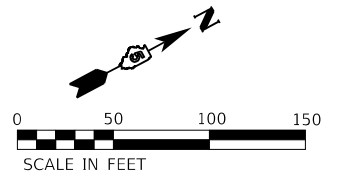
USER NAME = wburney	DESIGNED - WLB	REVISED -
	DRAWN - MRA/WLB	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED - MLL	REVISED -
PLOT DATE = 3/24/2022	DATE - 3/24/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN SHEET	
SCALE: 1"=50'	SHEET 5 OF 13 SHEETS
STA. 1390+00.00 TO STA. 1420+00.00	

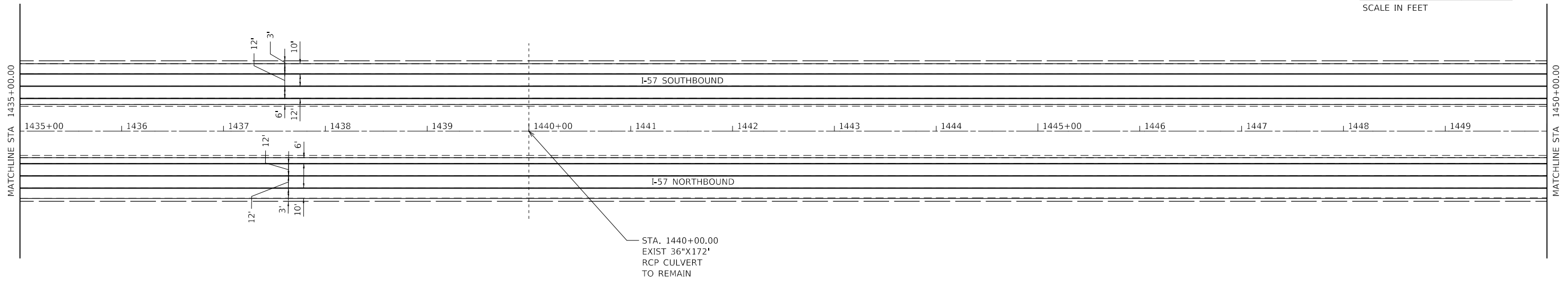
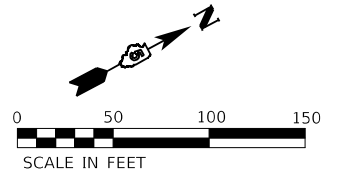
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-37)RS-3&(10,27-38)RS-2	CHAMPAIGN	50	23
CONTRACT NO. 70F39				
ILLINOIS FED. AID PROJECT				

SECTION 22, T22N, R9E



EXISTING CULVERT AND OVERPASS INFORMATION NOT FROM SURVEY DATA. THE INFORMATION WAS ASCERTAINED FROM EXISTING PLANS.

SECTION 22, T22N, R9E



EXISTING CULVERT AND OVERPASS INFORMATION NOT FROM SURVEY DATA. THE INFORMATION WAS ASCERTAINED FROM EXISTING PLANS.

MODEL: Defaul...
 FILE NAME: \\03202003022726 - IEG\JDOT_DS - PFB_195-043_W06_L57_Resur04_Drawing\IGN\CAD_Sheets\057039-p1.dgn

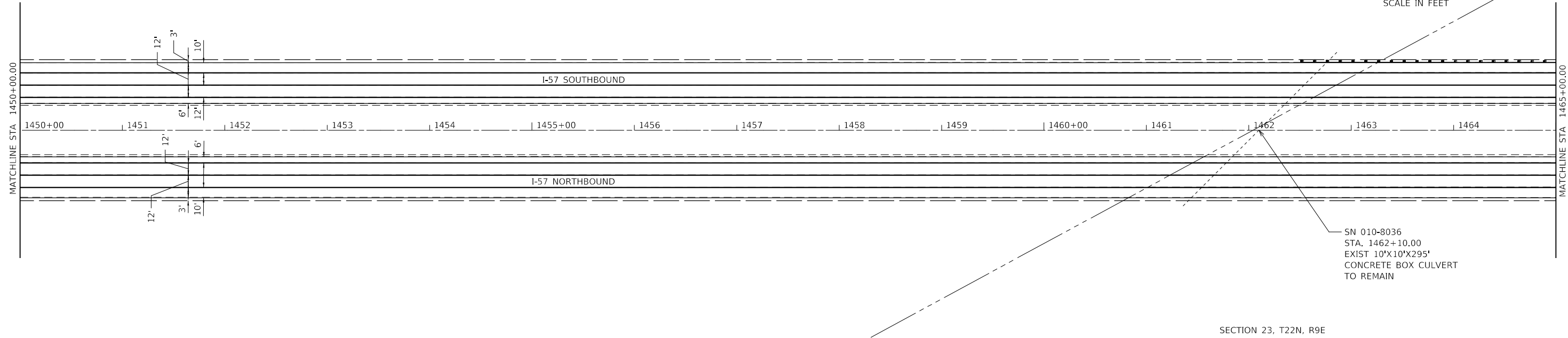
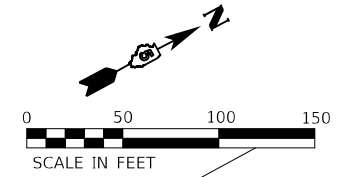


USER NAME = wburney	DESIGNED - WLB	REVISED -
	DRAWN - MRA/WLB	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED - MLL	REVISED -
PLOT DATE = 3/24/2022	DATE - 3/24/2022	REVISED -

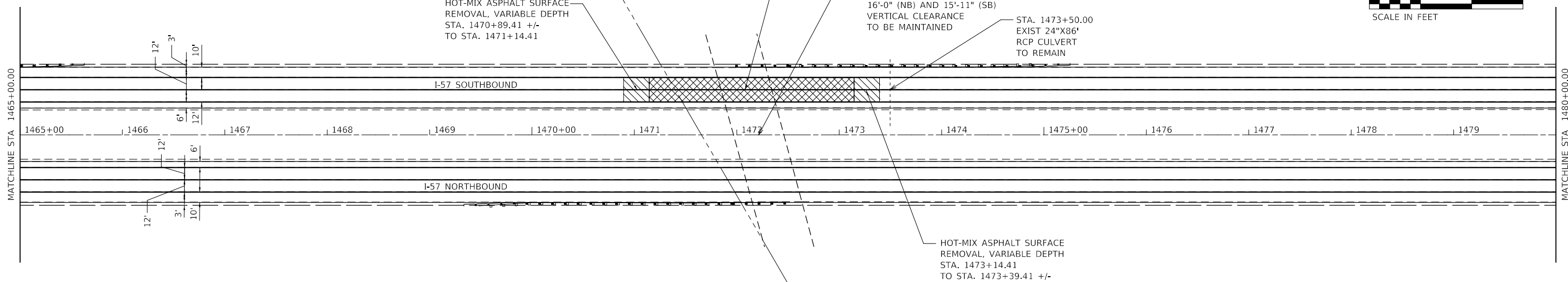
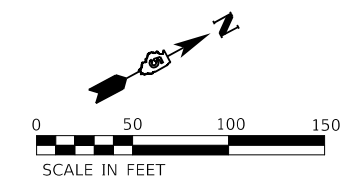
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN SHEET
SCALE: 1"=50' SHEET 6 OF 13 SHEETS STA. 1420+00.00 TO STA. 1450+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-37)RS-3&(10,27-38)RS-2	CHAMPAIGN	50	24
CONTRACT NO. 70F39				
ILLINOIS FED. AID PROJECT				



EXISTING CULVERT AND OVERPASS INFORMATION NOT FROM SURVEY DATA. THE INFORMATION WAS ASCERTAINED FROM EXISTING PLANS.



EXISTING CULVERT AND OVERPASS INFORMATION NOT FROM SURVEY DATA. THE INFORMATION WAS ASCERTAINED FROM EXISTING PLANS.

MODEL: D:\m\11
 FILE NAME: 1030203030227_26 - LEGJDOT.D5 - PFB 195-043.W06 L57 Resurf04_Drawing\IDGN\CAD_Sheets\057039-041.dgn



USER NAME = wburney	DESIGNED - WLB	REVISED -
	DRAWN - MRA/WLB	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED - MLL	REVISED -
PLOT DATE = 3/24/2022	DATE - 3/24/2022	REVISED -

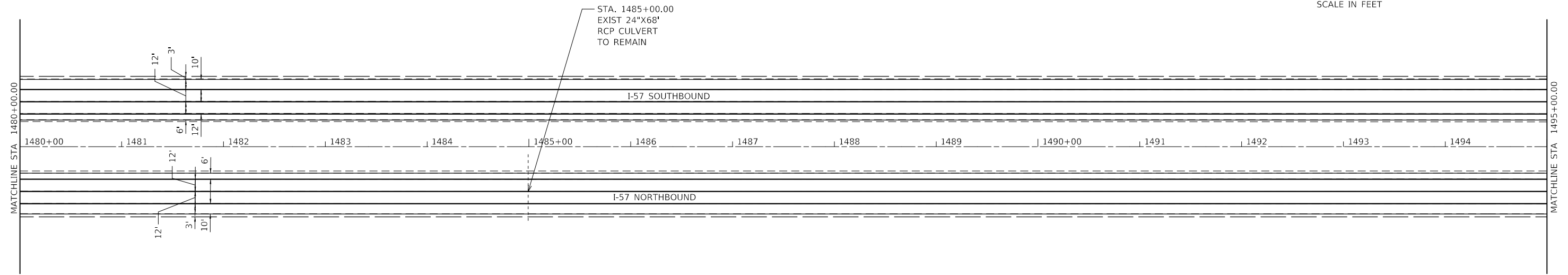
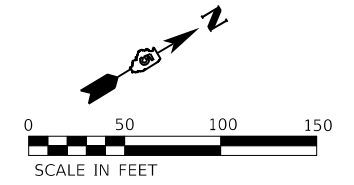
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN SHEET

SCALE: 1"=50' SHEET 7 OF 13 SHEETS STA. 1450+00.00 TO STA. 1480+00.00

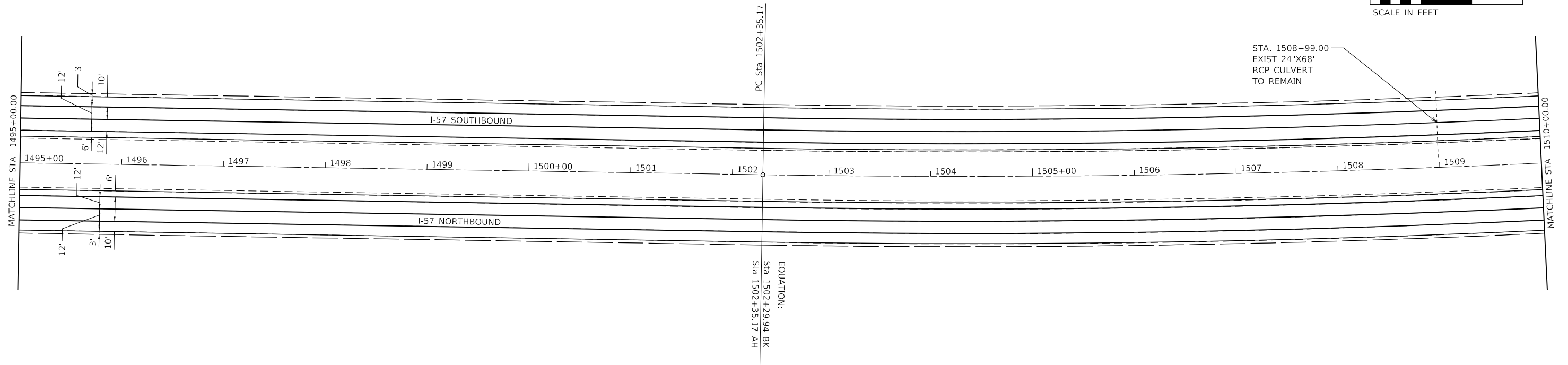
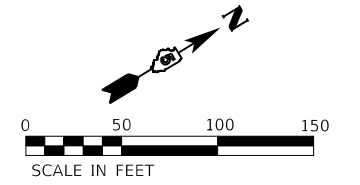
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-37)RS-3&(10,27-38)RS-2	CHAMPAIGN	50	25
CONTRACT NO. 70F39				
ILLINOIS FED. AID PROJECT				

SECTION 14, T22N, R9E



EXISTING CULVERT AND OVERPASS INFORMATION NOT FROM SURVEY DATA. THE INFORMATION WAS ASCERTAINED FROM EXISTING PLANS.

SECTION 14, T22N, R9E



EXISTING CULVERT AND OVERPASS INFORMATION NOT FROM SURVEY DATA. THE INFORMATION WAS ASCERTAINED FROM EXISTING PLANS.

MODEL: D:\m\11...
 FILE NAME: 20220302020227_26_1_EG.dwg
 PLOT DATE: 3/24/2022



USER NAME = wburney	DESIGNED - WLB	REVISED -
	DRAWN - MRA/WLB	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED - MLL	REVISED -
PLOT DATE = 3/24/2022	DATE - 3/24/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

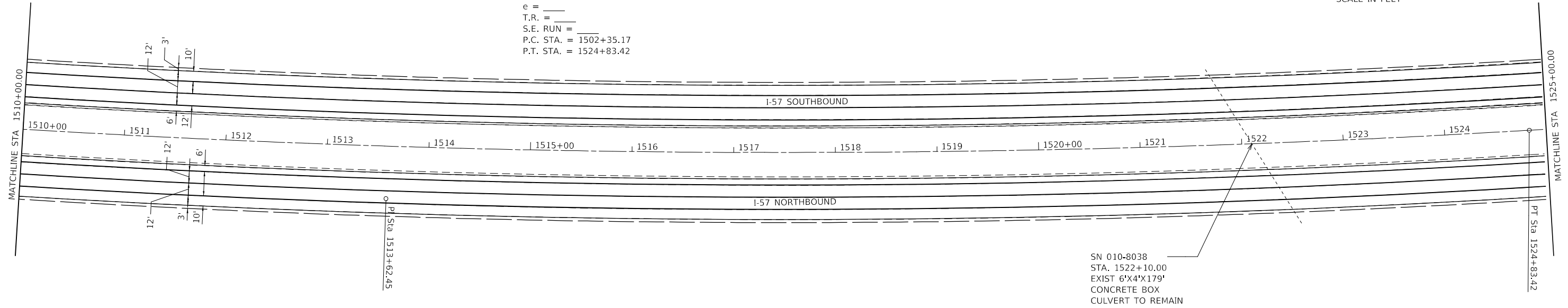
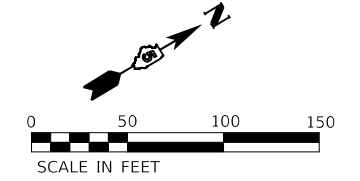
PLAN SHEET

SCALE: 1"=50' SHEET 8 OF 13 SHEETS STA. 1480+00.00 TO STA. 1510+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-37)RS-3&(10,27-38)RS-2	CHAMPAIGN	50	26
CONTRACT NO. 70F39				
ILLINOIS FED. AID PROJECT				

SECTION 14, T22N, R9E

EXIST. CURVE 55
 PI STA. = 1513+62.45
 $\Delta = 10^\circ 29' 38''$ (LT)
 $D = 0^\circ 28' 00''$
 $R = 12,275.30'$
 $T = 1,127.28'$
 $L = 2,248.25'$
 $E = 51.65'$
 $e =$
 $T.R. =$
 $S.E. RUN =$
 $P.C. STA. = 1502+35.17$
 $P.T. STA. = 1524+83.42$

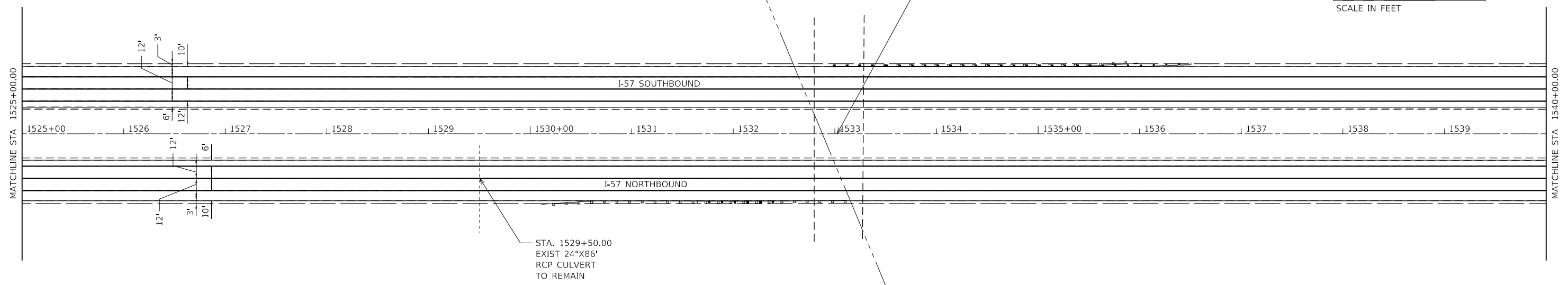
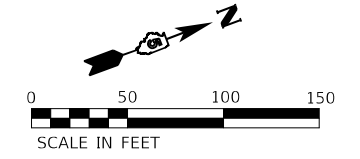


EXISTING CULVERT AND OVERPASS INFORMATION NOT FROM SURVEY DATA. THE INFORMATION WAS ASCERTAINED FROM EXISTING PLANS.

SECTION 14, T22N, R9E

SECTION 11, T22N, R9E

SN 010-0189
 STA. 1533+05.54
 COUNTY ROAD 3400 N
 OVERHEAD STRUCTURE
 16'-2" (NB) AND 16'-2" (SB)
 VERTICAL CLEARANCE
 TO BE MAINTAINED



EXISTING CULVERT AND OVERPASS INFORMATION NOT FROM SURVEY DATA. THE INFORMATION WAS ASCERTAINED FROM EXISTING PLANS.

MODEL: D:\m\11 - FTB 195-043.W06 I-57 Resurf04.Dwg\I-57-38-18.dgn
 FILE NAME: 10302002022726 - LEGJDOT.D5 - FTB 195-043.W06 I-57 Resurf04.Dwg\I-57-38-18.dgn



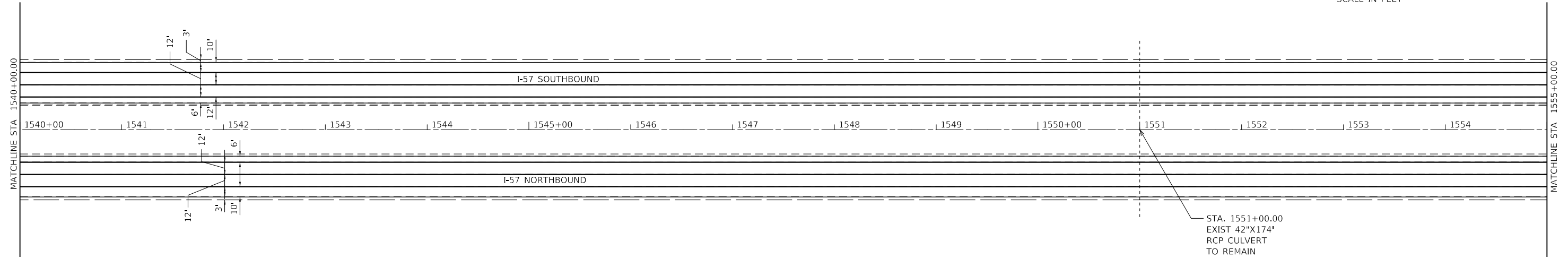
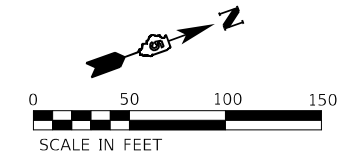
USER NAME = wburney	DESIGNED - WLB	REVISED -
	DRAWN - MRA/WLB	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED - MLL	REVISED -
PLOT DATE = 3/24/2022	DATE - 3/24/2022	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

PLAN SHEET
 SCALE: 1"=50' SHEET 9 OF 13 SHEETS STA. 1510+00.00 TO STA. 1540+00.00

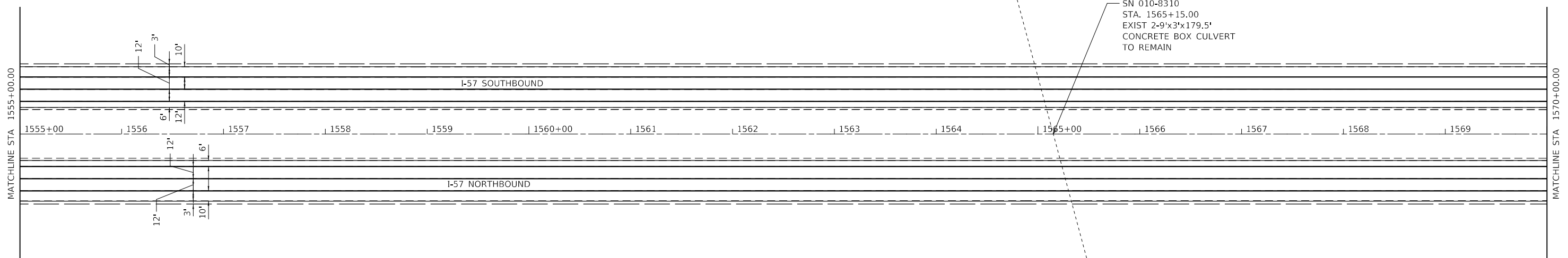
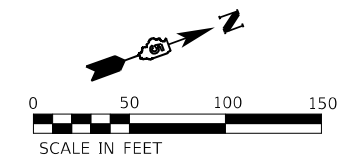
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-37)RS-3&(10,27-38)RS-2	CHAMPAIGN	50	27
CONTRACT NO. 70F39				
ILLINOIS FED. AID PROJECT				

SECTION 11, T22N, R9E



EXISTING CULVERT AND OVERPASS INFORMATION NOT FROM SURVEY DATA. THE INFORMATION WAS ASCERTAINED FROM EXISTING PLANS.

SECTION 11, T22N, R9E



EXISTING CULVERT AND OVERPASS INFORMATION NOT FROM SURVEY DATA. THE INFORMATION WAS ASCERTAINED FROM EXISTING PLANS.

MODEL: D:\m\11...
 FILE NAME: 1030203020327_26 - LEGJDOT.D5 - PFB 195-043.W06 I-57 Resurf04_Drawing\CDGN\CAD_Sheets\057039-48.dgn



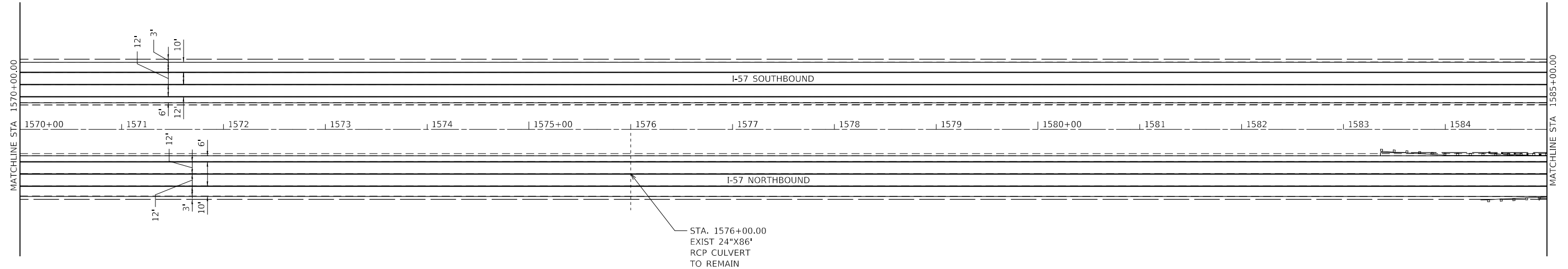
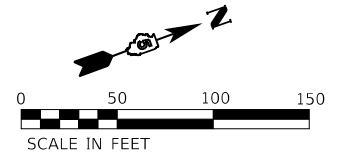
USER NAME = wburney	DESIGNED - WLB	REVISED -
	DRAWN - MRA/WLB	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED - MLL	REVISED -
PLOT DATE = 3/24/2022	DATE - 3/24/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN SHEET
SCALE: 1"=50' SHEET 10 OF 13 SHEETS STA. 1540+00.00 TO STA. 1570+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-37)RS-3&(10,27-38)RS-2	CHAMPAIGN	50	28
CONTRACT NO. 70F39				
ILLINOIS FED. AID PROJECT				

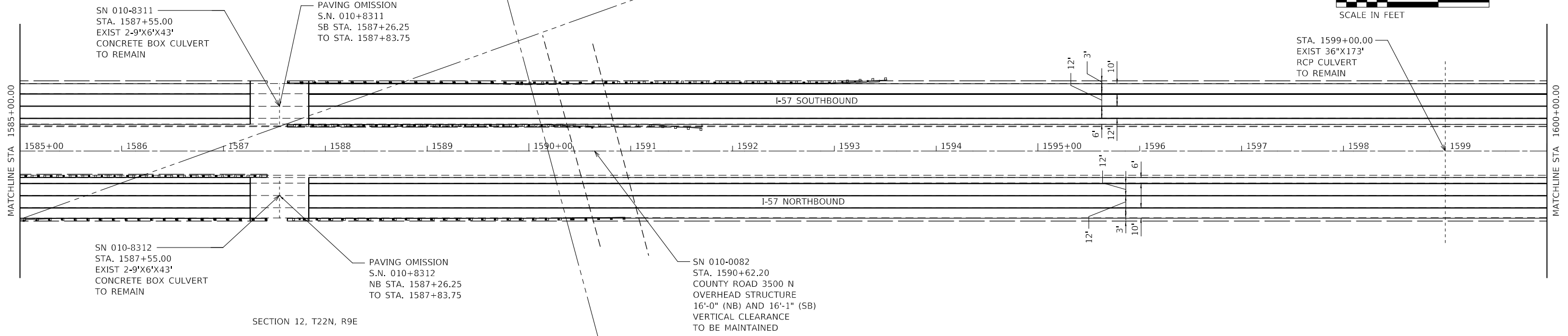
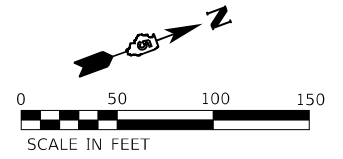
SECTION 11, T22N, R9E



EXISTING CULVERT AND OVERPASS INFORMATION NOT FROM SURVEY DATA. THE INFORMATION WAS ASCERTAINED FROM EXISTING PLANS.

SECTION 11, T22N, R9E

SECTION 1, T22N, R9E



EXISTING CULVERT AND OVERPASS INFORMATION NOT FROM SURVEY DATA. THE INFORMATION WAS ASCERTAINED FROM EXISTING PLANS.

MODEL: D:\m\11...
 FILE NAME: 103020020227_26 - LEGJDOT.D5 - PFB 195-043.W06 I-57 Resurf04 - Drawing\DCN\CAD_Sheets\057039-48.dgn



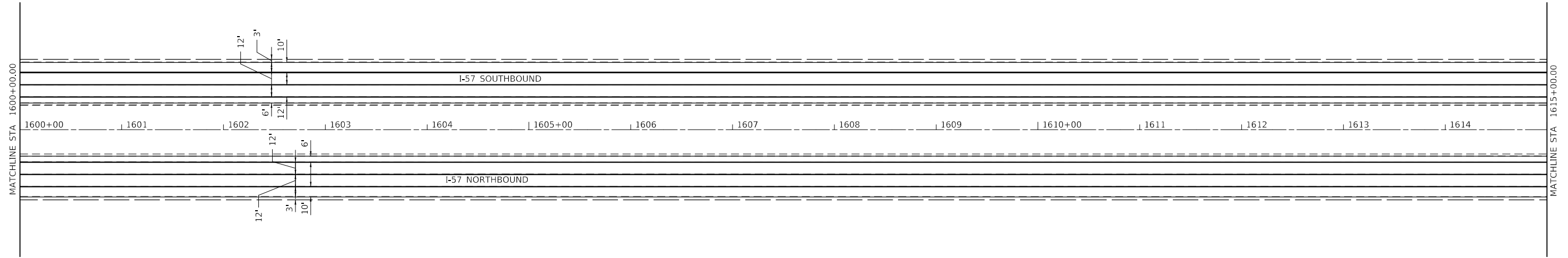
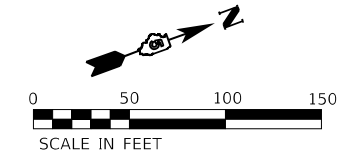
USER NAME = wburney	DESIGNED - WLB	REVISED -
PLOT SCALE = 100.0000' / in.	DRAWN - MRA/WLB	REVISED -
PLOT DATE = 3/24/2022	CHECKED - MLL	REVISED -
	DATE - 3/24/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN SHEET	
SCALE: 1"=50'	SHEET 11 OF 13 SHEETS STA. 1570+00.00 TO STA. 1600+00.00

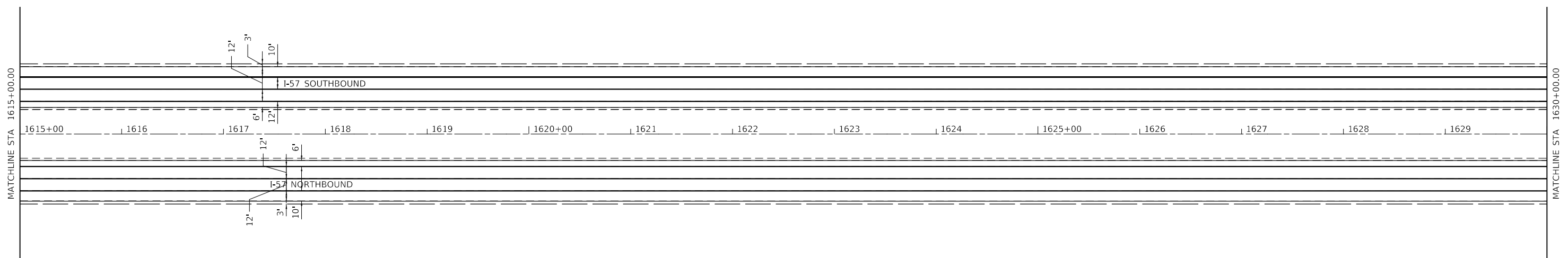
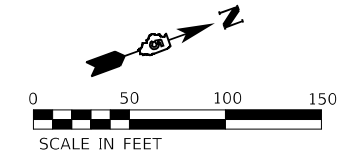
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-37)RS-3&(10,27-38)RS-2	CHAMPAIGN	50	29
CONTRACT NO. 70F39				
ILLINOIS FED. AID PROJECT				

SECTION 1, T22N, R9E



EXISTING CULVERT AND OVERPASS INFORMATION NOT FROM SURVEY DATA. THE INFORMATION WAS ASCERTAINED FROM EXISTING PLANS.

SECTION 1, T22N, R9E



EXISTING CULVERT AND OVERPASS INFORMATION NOT FROM SURVEY DATA. THE INFORMATION WAS ASCERTAINED FROM EXISTING PLANS.

MODEL: D:\m\11
 FILE NAME: 1030203020327_26 - LEGJDOT.D5 - PFB 195-043.W06 I-57 Resurf04_Drawing\IDGN\CAD_Sheets\057039-48.dgn



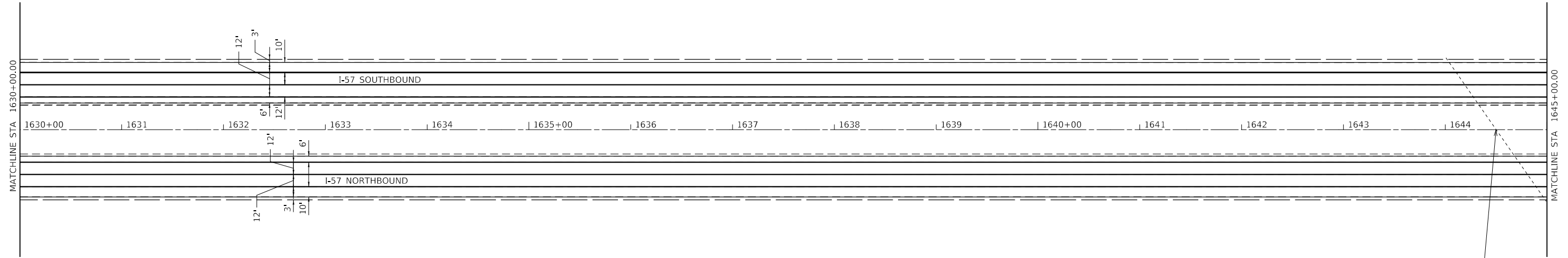
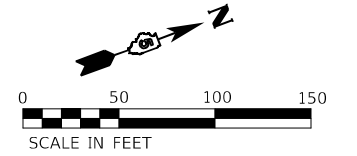
USER NAME = wburney	DESIGNED - WLB	REVISED -
	DRAWN - MRA/WLB	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED - MLL	REVISED -
PLOT DATE = 3/24/2022	DATE - 3/24/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN SHEET
SCALE: 1"=50' SHEET 12 OF 13 SHEETS STA. 1600+00.00 TO STA. 1630+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-37)RS-3&(10,27-38)RS-2	CHAMPAIGN	50	30
CONTRACT NO. 70F39				
ILLINOIS FED. AID PROJECT				

SECTION 1, T22N, R9E

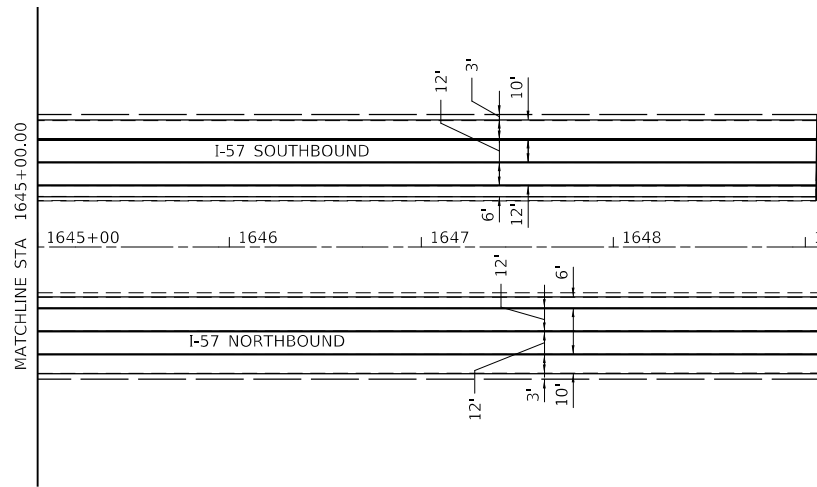
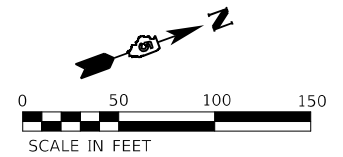


SN 010-8037
 STA. 1644+50.00
 EXIST 6'X3'X172'
 CONCRETE
 BOX CULVERT
 TO REMAIN

EXISTING CULVERT AND OVERPASS INFORMATION NOT FROM SURVEY DATA. THE INFORMATION WAS ASCERTAINED FROM EXISTING PLANS.

SECTION 36, T22N, R9E

SECTION 1, T23N, R9E



PROJECT ENDS
 STA. 1649+06.01
 SOUTHBOUND
 CHAMPAIGN / FORD COUNTY LINE

POT Sta 1649+64.03

PROJECT ENDS
 STA. 1649+08.55
 NORTHBOUND
 CHAMPAIGN / FORD COUNTY LINE

EXISTING CULVERT AND OVERPASS INFORMATION NOT FROM SURVEY DATA. THE INFORMATION WAS ASCERTAINED FROM EXISTING PLANS.

MODEL: D:\m\11\1030200200227_26_1_EEG\JOB01.D5 - PFB 195-043.W06 I-57 Resurf04_Drawing\CDGN\CAD_Sheets\0570F39-48.dgn
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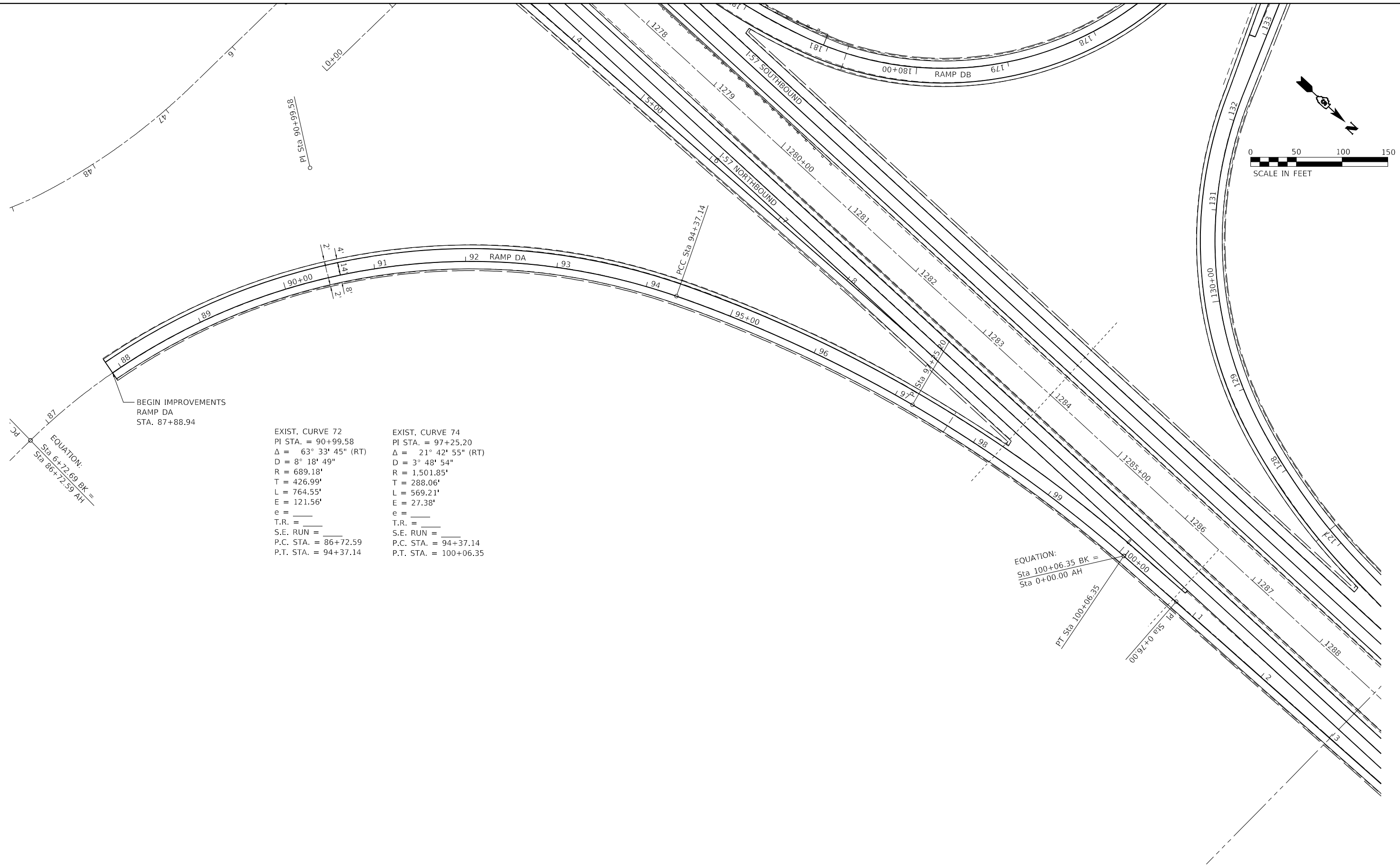
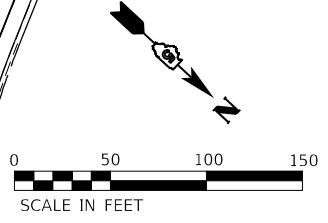
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	DRAWN - MRA/WLB	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED - MLL	REVISED -
PLOT DATE = 3/24/2022	DATE - 3/24/2022	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

PLAN SHEET

SCALE: 1"=50' SHEET 13 OF 13 SHEETS STA. 1630+00.00 TO STA. 1649+64.03

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-37)RS-3&(10,27-38)RS-2	CHAMPAIGN	50	31
ILLINOIS FED. AID PROJECT			CONTRACT NO. 70F39	



EXIST. CURVE 72
 PI STA. = 90+99.58
 $\Delta = 63^\circ 33' 45''$ (RT)
 $D = 8^\circ 18' 49''$
 $R = 689.18'$
 $T = 426.99'$
 $L = 764.55'$
 $E = 121.56'$
 $e = ______$
 $T.R. = ______$
 $S.E. RUN = ______$
 $P.C. STA. = 86+72.59$
 $P.T. STA. = 94+37.14$

EXIST. CURVE 74
 PI STA. = 97+25.20
 $\Delta = 21^\circ 42' 55''$ (RT)
 $D = 3^\circ 48' 54''$
 $R = 1,501.85'$
 $T = 288.06'$
 $L = 569.21'$
 $E = 27.38'$
 $e = ______$
 $T.R. = ______$
 $S.E. RUN = ______$
 $P.C. STA. = 94+37.14$
 $P.T. STA. = 100+06.35$

EXISTING CULVERT AND OVERPASS INFORMATION NOT FROM SURVEY DATA. THE INFORMATION WAS ASCERTAINED FROM EXISTING PLANS.

SECTION 33, T21N., R9E.

MODEL: D:\info\1
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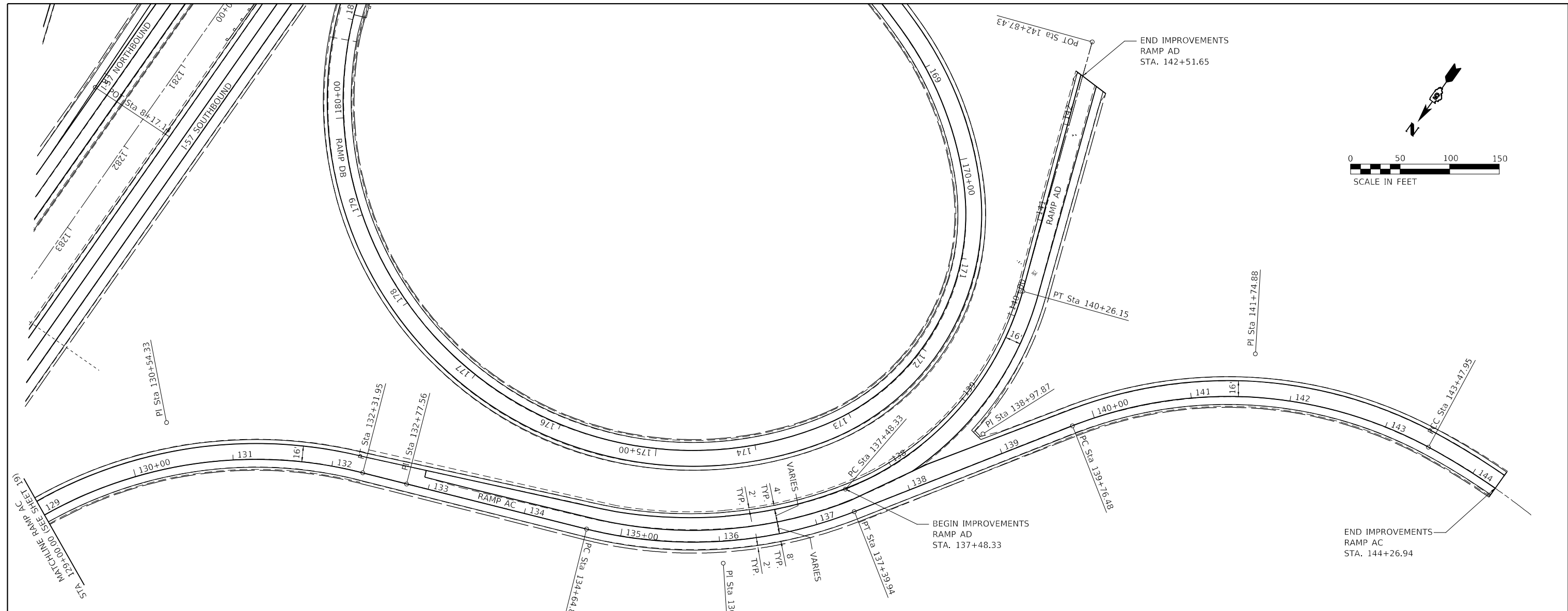


USER NAME = wburney	DESIGNED - WLB/BJD	REVISED -
	DRAWN - MRA/WLB	REVISED -
PLOT SCALE = 100,0000"/in.	CHECKED - MLL	REVISED -
PLOT DATE = 3/24/2022	DATE - 3/24/2022	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

PLAN SHEET RAMP - DA	
SCALE:	SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-37)RS-3&(10,27-38)RS-2	CHAMPAIGN	50	32
CONTRACT NO. 70F39				
ILLINOIS FED. AID PROJECT				



EXIST. CURVE 97
 PI STA. = 127+56.77
 $\Delta = 15^\circ 47' 15''$ (RT)
 $D = 8^\circ 25' 05''$
 $R = 680.63'$
 $T = 94.37'$
 $L = 187.54'$
 $E = 6.51'$
 $e =$
 T.R. =
 S.E. RUN =
 P.C. STA. = 126+62.40
 P.T. STA. = 128+49.94

EXIST. CURVE 99
 PI STA. = 130+54.33
 $\Delta = 50^\circ 27' 38''$ (RT)
 $D = 13^\circ 12' 33''$
 $R = 433.76'$
 $T = 204.39'$
 $L = 382.01'$
 $E = 45.74'$
 $e =$
 T.R. =
 S.E. RUN =
 P.C. STA. = 128+49.94
 P.T. STA. = 132+31.95

EXIST. CURVE 103
 PI STA. = 136+06.96
 $\Delta = 35^\circ 31' 32''$ (LT)
 $D = 12^\circ 54' 47''$
 $R = 443.70'$
 $T = 142.14'$
 $L = 275.11'$
 $E = 22.21'$
 $e =$
 T.R. =
 S.E. RUN =
 P.C. STA. = 134+64.82
 P.T. STA. = 137+39.94

EXIST. CURVE 113
 PI STA. = 138+97.87
 $\Delta = 52^\circ 31' 52''$ (LT)
 $D = 18^\circ 54' 29''$
 $R = 303.02'$
 $T = 149.54'$
 $L = 277.82'$
 $E = 34.89'$
 $e =$
 T.R. =
 S.E. RUN =
 P.C. STA. = 137+48.33
 P.T. STA. = 140+26.15

EXIST. CURVE 106
 PI STA. = 141+74.88
 $\Delta = 49^\circ 49' 37''$ (RT)
 $D = 13^\circ 24' 48''$
 $R = 427.15'$
 $T = 198.40'$
 $L = 371.47'$
 $E = 43.83'$
 $e =$
 T.R. =
 S.E. RUN =
 P.C. STA. = 139+76.48
 P.T. STA. = 143+47.95

EXIST. CURVE 108
 PI STA. = 144+63.22
 $\Delta = 18^\circ 48' 30''$ (RT)
 $D = 8^\circ 13' 57''$
 $R = 695.97'$
 $T = 115.27'$
 $L = 228.47'$
 $E = 9.48'$
 $e =$
 T.R. =
 S.E. RUN =
 P.C. STA. = 143+47.95
 P.T. STA. = 145+76.42

EXISTING CULVERT AND OVERPASS INFORMATION NOT FROM SURVEY DATA. THE INFORMATION WAS ASCERTAINED FROM EXISTING PLANS.

SECTION 33, T21N., R9E.

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USER NAME = wburney	DESIGNED - WLB/BJD	REVISED -
PLOT SCALE = 100,0000''/in.	DRAWN - MRA/WLB	REVISED -
PLOT DATE = 3/24/2022	CHECKED - MLL	REVISED -
	DATE - 3/24/2022	REVISED -

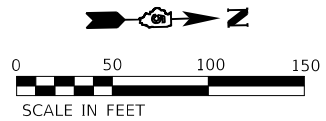
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

PLAN SHEET RAMP - AC/AD	
SCALE:	SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-37)RS-3&(10,27-38)RS-2	CHAMPAIGN	50	33
CONTRACT NO. 70F39				
ILLINOIS FED. AID PROJECT				

EXISTING CULVERT AND OVERPASS INFORMATION NOT FROM SURVEY DATA. THE INFORMATION WAS ASCERTAINED FROM EXISTING PLANS.

SECTION 33, T21N., R9E.



P.T. STA. = 170+22.35
P.C. STA. = 168+62.41
S.E. RUN = _____
T.R. = _____
e = _____
E = 9.60'
L = 159.94'
T = 81.47'
R = 340.82'
D = 16° 48' 40"
Δ = 26° 53' 16" (RT)
PI STA. = 169+43.88
EXIST. CURVE 83

P.T. STA. = 168+62.41
P.C. STA. = 166+62.40
S.E. RUN = _____
T.R. = _____
e = _____
E = 7.31'
L = 200.01'
T = 100.71'
R = 690.13'
D = 8° 18' 08"
Δ = 16° 36' 18" (RT)
PI STA. = 167+63.11
EXIST. CURVE 81

BEGIN IMPROVEMENTS
RAMP DB
STA. 167+17.20

PC Sta 166+62.40 AH
Sta 6+62.39 BK =
EQUATION:

P.T. STA. = 183+25.08
P.C. STA. = 181+25.04
S.E. RUN = _____
T.R. = _____
e = _____
E = 7.21'
L = 200.05'
T = 100.71'
R = 700.10'
D = 8° 11' 02"
Δ = 16° 22' 19" (RT)
PI STA. = 182+25.75
EXIST. CURVE 89

P.T. STA. = 173+30.24
P.C. STA. = 170+22.35
S.E. RUN = _____
T.R. = _____
e = _____
E = 63.21'
L = 307.89'
T = 181.92'
R = 230.16'
D = 24° 53' 36"
Δ = 76° 38' 43" (RT)
PI STA. = 172+04.27
EXIST. CURVE 85

P.T. STA. = 181+25.04
P.C. STA. = 173+30.24
S.E. RUN = _____
T.R. = _____
e = _____
E = 466.70'
L = 794.80'
T = 739.84'
R = 353.08'
D = 16° 13' 39"
Δ = 128° 58' 33" (RT)
PI STA. = 180+70.08
EXIST. CURVE 87

END IMPROVEMENTS
RAMP DB
STA. 0+65.29

PROJECT BEGINS
STA. 1276+77.62
SOUTHBOUND

PI Sta 183+25.08 BK =
Sta 0+00.00 AH
EQUATION:

MODEL: D:\m\l
FILE NAME: 2023020202022726 - LEGJDOT.D5 - PFB 195-043.W06 L57 ResurUD - Drawing\GEN\CAD_Sheets\0570F39-0414.dwg

Farnsworth GROUP
2709 McGRAW DRIVE
BLOOMINGTON, ILLINOIS 61704
(309) 663-8435 / info@f-w.com

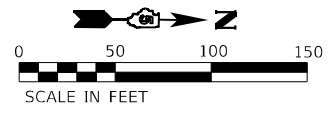
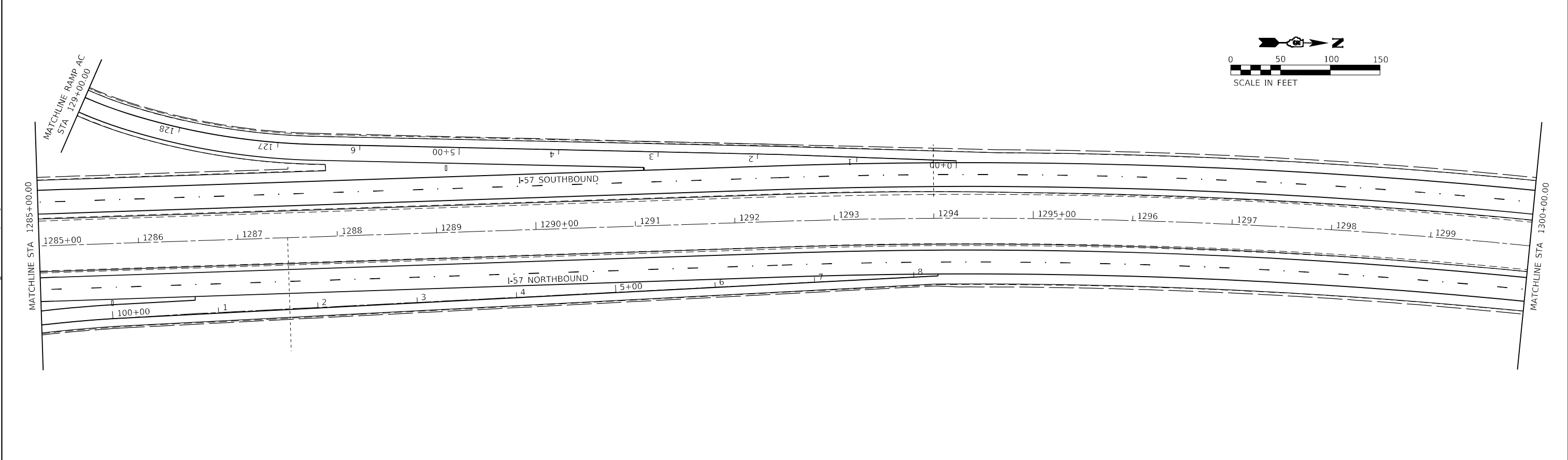
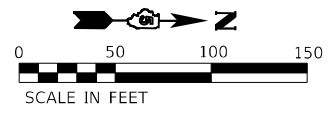
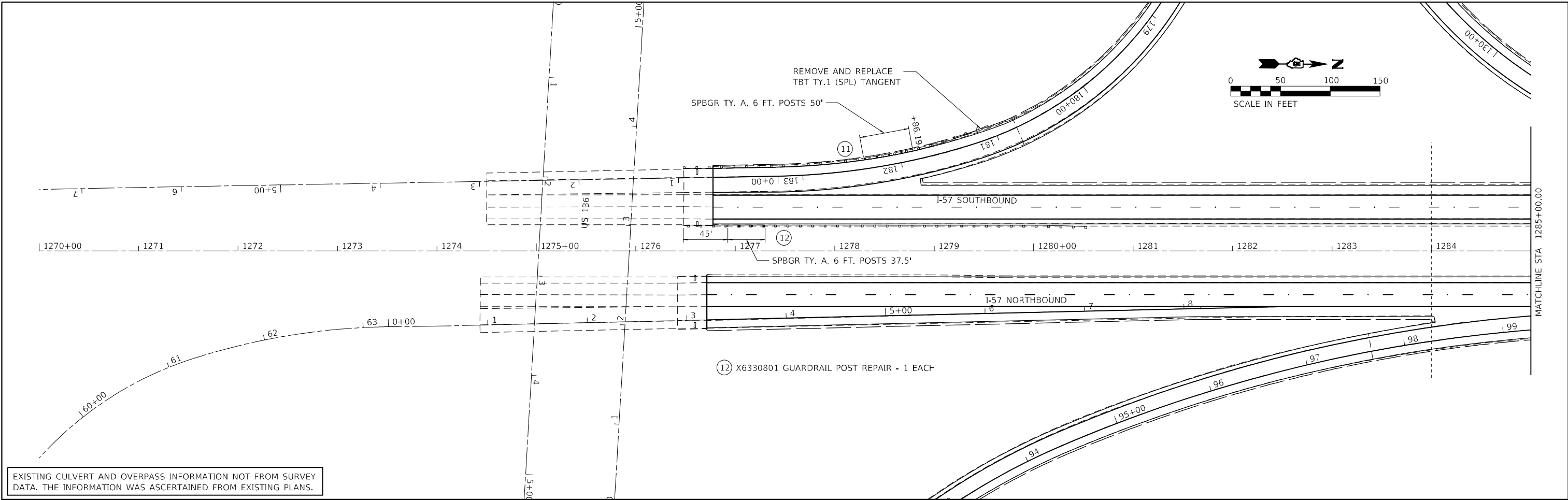
USER NAME = wburney	DESIGNED - WLB/BJD	REVISED -
PLOT SCALE = 100,0000"/in.	DRAWN - MRA/WLB	REVISED -
PLOT DATE = 3/24/2022	CHECKED - MLL	REVISED -
	DATE - 3/24/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PLAN SHEET
RAMP - DB**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-37)RS-3&(10,27-38)RS-2	CHAMPAIGN	50	34
CONTRACT NO. 70F39				
ILLINOIS FED. AID PROJECT				



EXISTING CULVERT AND OVERPASS INFORMATION NOT FROM SURVEY DATA. THE INFORMATION WAS ASCERTAINED FROM EXISTING PLANS.

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 architects engineers surveyors
 Professional Design Firm Corporation
 123 North 15th Street
 Moline, IL 61438
 Phone: 317.233.3177
 License No. 184903401
 e-mail: upchurchgroup@upchurchgroup.com

USER NAME = Sla37	DESIGNED - TLW	REVISED -
TUG PROJECT NO. 3120045-06	DRAWN -	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED - SJF	REVISED -
PLOT DATE = 3/22/2022	DATE - MAR. 11, 2022	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-57 GUARDRAIL FROM RT 136 TO W. PERA ST.
GUARDRAIL DETAILS S.N. 010-8034
 SCALE: 1"=50' SHEET 1 OF 7 SHEETS STA. 1270+00.00 TO STA. 1300+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-37)RS-3&(10,27-38)RS-2	CHAMPAIGN	50	35
CONTRACT NO. 70F39				
ILLINOIS FED. AID PROJECT				

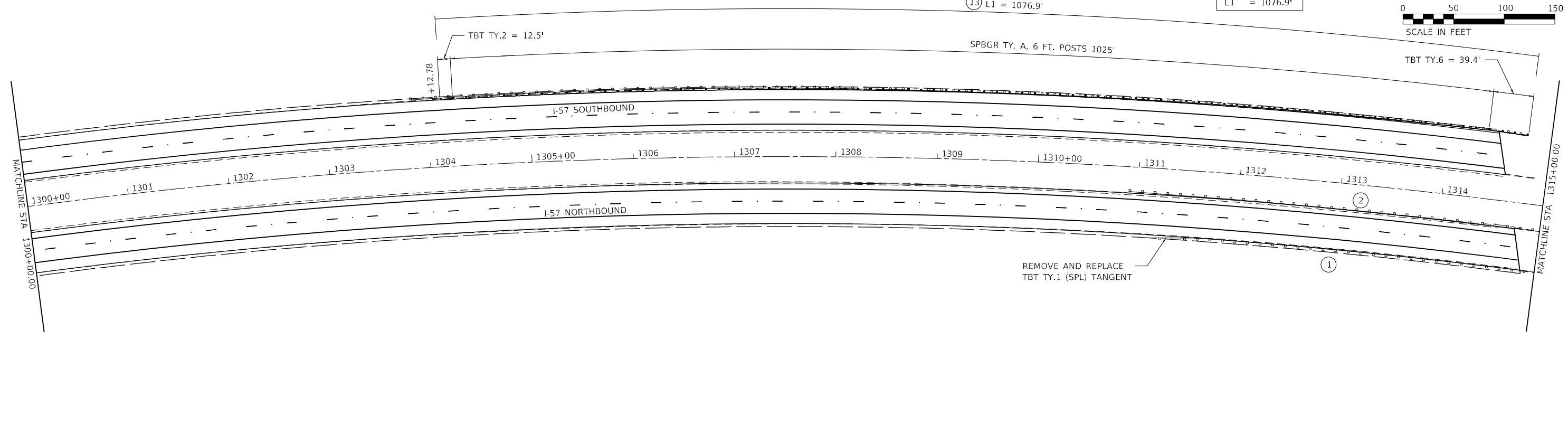
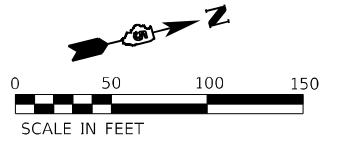
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 FILE NAME: P:\C\p1\11...

⑬ LENGTH OF NEED BEGINS = 1314+77.31 LT

⑬ L1 = 1076.9'

⑬ LON VALUES

LON = 1076.9'
L1 = 1076.9'



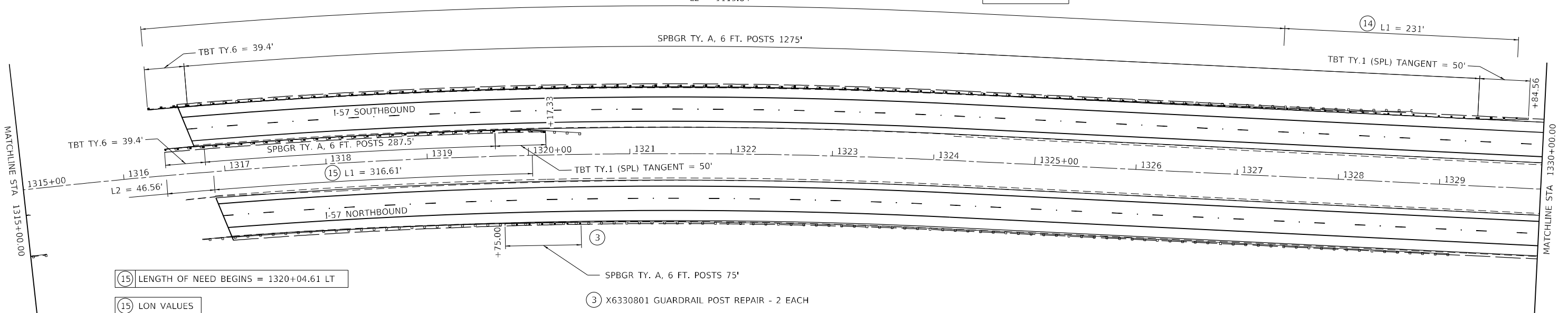
EXISTING CULVERT AND OVERPASS INFORMATION NOT FROM SURVEY DATA. THE INFORMATION WAS ASCERTAINED FROM EXISTING PLANS.

⑭ LENGTH OF NEED BEGINS = 1329+71.00 LT

L2 = 1119.84'

⑭ LON VALUES

LON = 1350.84'
L1 = 231'
L2 = 1119.84'



⑮ LENGTH OF NEED BEGINS = 1320+04.61 LT

⑮ LON VALUES

LON = 363.17'
L1 = 316.61'
L2 = 46.56'

EXISTING CULVERT AND OVERPASS INFORMATION NOT FROM SURVEY DATA. THE INFORMATION WAS ASCERTAINED FROM EXISTING PLANS.

MODEL: D:\p1\101... FILE NAME: P:\C\... IDOT... 195-043... sub to KECUWO 6 157 GuardrailCAD_Sheet0570F39.dwg

The Upchurch Group architects engineers surveyors
Professional Design Firm Corporation
123 North 15th Street
Moline, IL 61938
Phone: 312.253.3177
License No.: 154-003401
e-mail: upchurchgroup@upchurchgroup.com

USER NAME = Sla37
TUG PROJECT NO. 3120045-06
PLOT SCALE = 100,0000 ' / in.
PLOT DATE = 3/22/2022

DESIGNED - TLW
DRAWN -
CHECKED - SJF
DATE - MAR. 11, 2022

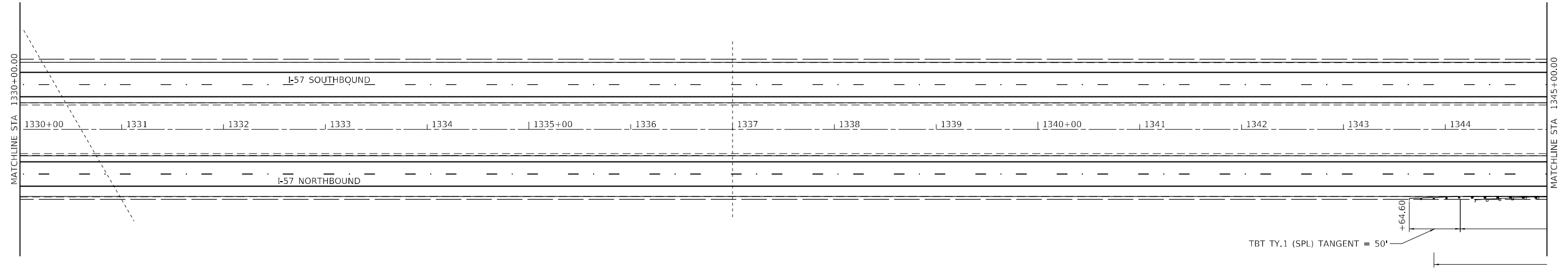
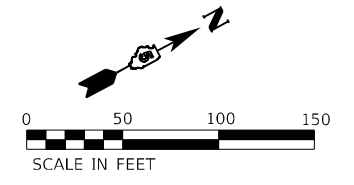
REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-57 GUARDRAIL FROM RT 136 TO W. PERA ST.
GUARDRAIL DETAILS S.N. 010-0191 & S.N. 010-0192

SCALE: 1"=50' SHEET 2 OF 7 SHEETS STA. 1300+00.00 TO STA. 1330+00.00

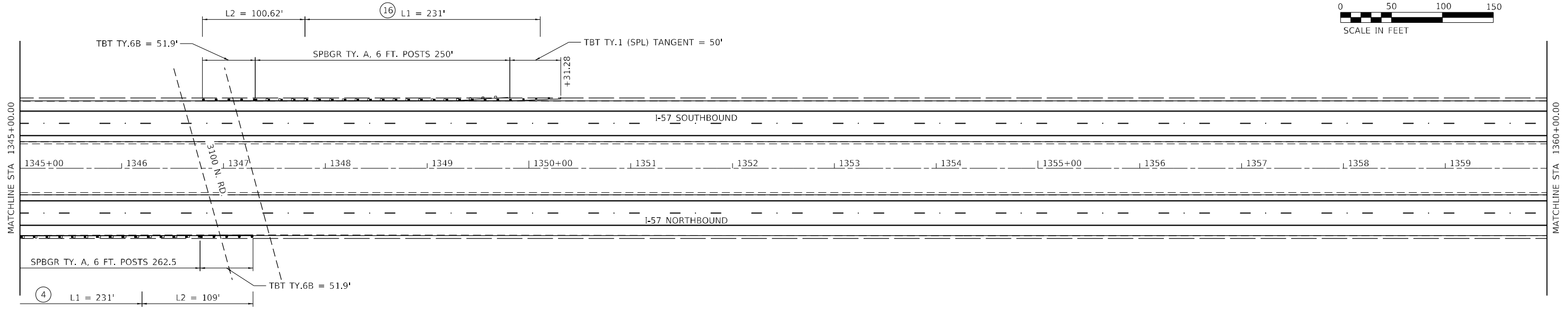
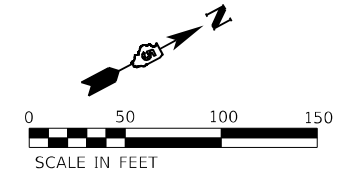
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-37)RS-36(10,27-38)RS-2	CHAMPAIGN	50	36
CONTRACT NO. 70F39				
ILLINOIS FED. AID PROJECT				



EXISTING CULVERT AND OVERPASS INFORMATION NOT FROM SURVEY DATA. THE INFORMATION WAS ASCERTAINED FROM EXISTING PLANS.

⑩ LENGTH OF NEED BEGINS = 1350+11.00 LT

⑩ LON VALUES
 LON = 331.62'
 L1 = 231'
 L2 = 100.62'



④ LENGTH OF NEED BEGINS = 1343+89.00 RT

④ LON VALUES
 LON = 340'
 L1 = 231'
 L2 = 109'

EXISTING CULVERT AND OVERPASS INFORMATION NOT FROM SURVEY DATA. THE INFORMATION WAS ASCERTAINED FROM EXISTING PLANS.

MODEL: D:\info\... FILE NAME: P:\Curb_IDOT_DEST\DOT_5_PTB_195-043_sub to KECIWO @ 157_Guardrail\CAD_Sheets\0570F39-01.dgn

The Upchurch Group
 architects engineers surveyors
 Professional Design Firm Corporation
 123 North 15th Street
 Moline, IL 61938
 Phone: 312.255.3177
 License No.: 194-003401
 e-mail: upchurchgroup@upchurchgroup.com

USER NAME = Sta37
 TUG PROJECT NO. 3120045-06
 PLOT SCALE = 100,0000 ' / in.
 PLOT DATE = 3/22/2022

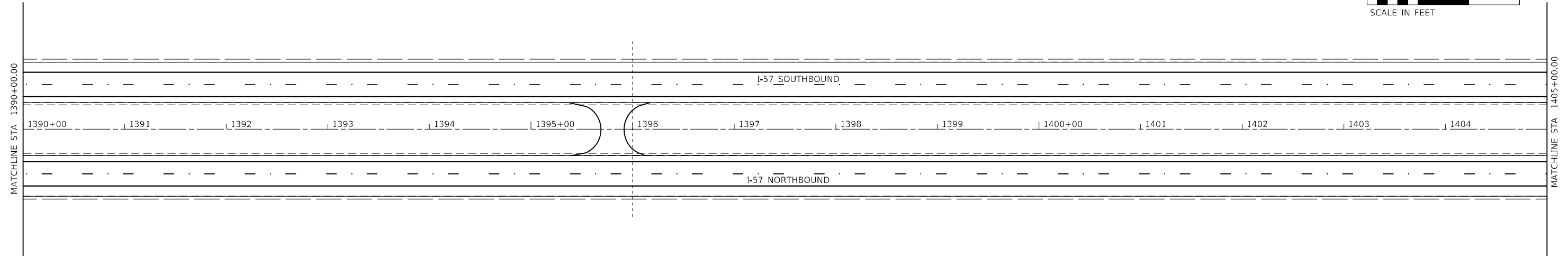
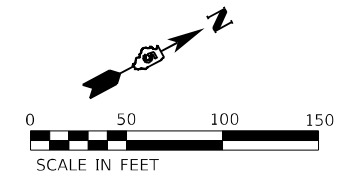
DESIGNED - TLW
 DRAWN -
 CHECKED - SJF
 DATE - MAR. 11, 2022

REVISED -
 REVISED -
 REVISED -
 REVISED -

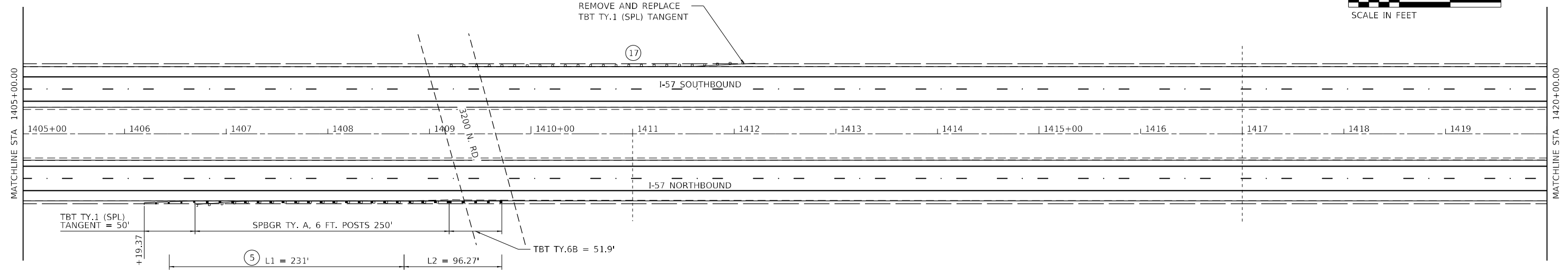
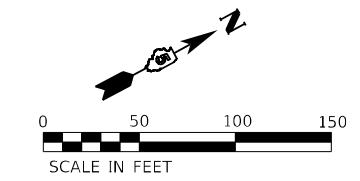
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**I-57 GUARDRAIL FROM RT 136 TO W. PERA ST.
 GUARDRAIL DETAILS S.N. 010-0163**

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-37)RS-3&(10,27-38)RS-2	CHAMPAIGN	50	37
CONTRACT NO. 70F39				
ILLINOIS FED. AID PROJECT				



EXISTING CULVERT AND OVERPASS INFORMATION NOT FROM SURVEY DATA. THE INFORMATION WAS ASCERTAINED FROM EXISTING PLANS.



LENGTH OF NEED BEGINS = 1406+44.00 RT

LON VALUES
 LON = 327.27'
 L1 = 231'
 L2 = 96.27'

EXISTING CULVERT AND OVERPASS INFORMATION NOT FROM SURVEY DATA. THE INFORMATION WAS ASCERTAINED FROM EXISTING PLANS.

MODEL Path\6
 FILE NAME: P:\Curb_IDOT_DIST\IDOT_5_PFB_195-043_sub to KEC\IWO 6 I57 Guardrail\CAD_Sheets\0570F39-pl1.dgn

The Upchurch Group
 architects engineers surveyors
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 License No. 184903401
 123 North 15th Street
 Moline, IL 61938
 Phone: 317.255.5177
 Email: upchurchgroup@upchurchgroup.com

USER NAME = Sla37	DESIGNED - TLW	REVISED -
TUG PROJECT NO. 3120045-06	DRAWN -	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED - SJF	REVISED -
PLOT DATE = 3/22/2022	DATE - MAR. 11, 2022	REVISED -

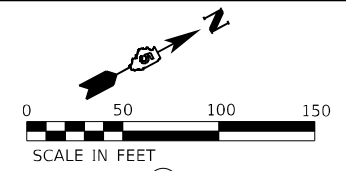
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-57 GUARDRAIL FROM RT 136 TO W. PERA ST.
GUARDRAIL DETAILS S.N. 010-0162
 SCALE: 1"=50' SHEET 4 OF 7 SHEETS STA. 1390+00.00 TO STA. 1420+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-37)RS-3&(10,27-38)RS-2	CHAMPAIGN	50	38
ILLINOIS FED. AID PROJECT			CONTRACT NO. 70F39	

18 LENGTH OF NEED BEGINS = 1465+49.00 LT

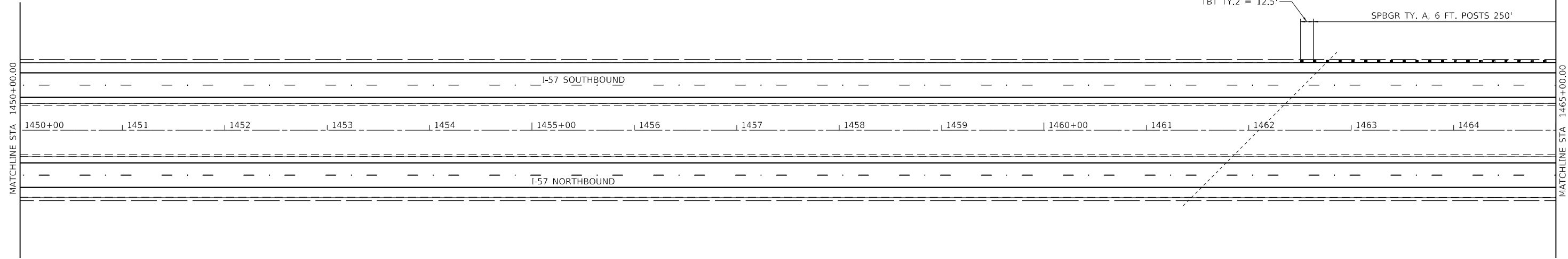
18 LON VALUES
 LON = 286'
 L1 = 231'
 L2 = 55'



TBT TY.2 = 12.5'

L2 = 55' L1 = 231'

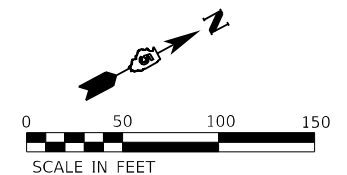
SPBGR TY. A, 6 FT. POSTS 250'



EXISTING CULVERT AND OVERPASS INFORMATION NOT FROM SURVEY DATA. THE INFORMATION WAS ASCERTAINED FROM EXISTING PLANS.

19 LENGTH OF NEED BEGINS = 1475+06.00 LT

19 LON VALUES
 LON = 307.28'
 L1 = 231'
 L2 = 76.28'



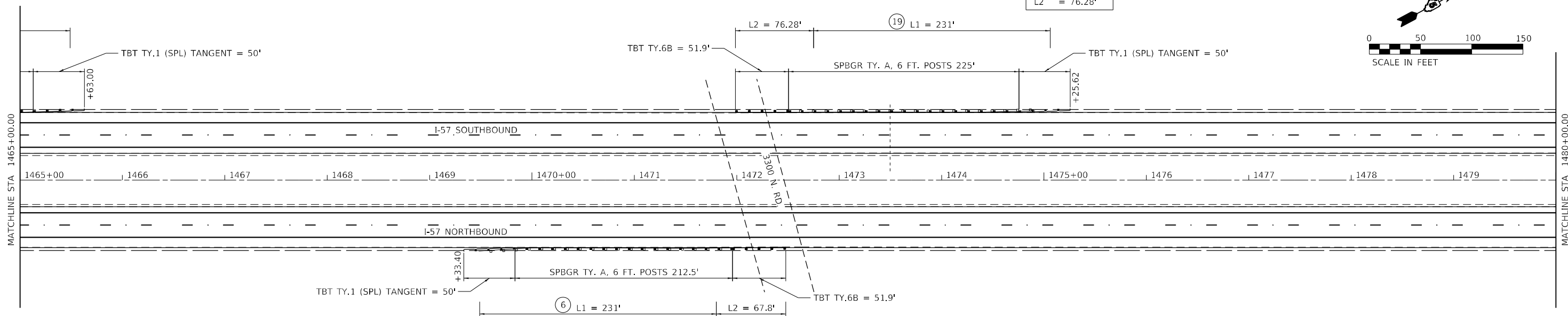
TBT TY.1 (SPL) TANGENT = 50'

TBT TY.6B = 51.9'

L2 = 76.28' L1 = 231'

SPBGR TY. A, 6 FT. POSTS 225'

TBT TY.1 (SPL) TANGENT = 50'



TBT TY.1 (SPL) TANGENT = 50'

L1 = 231'

L2 = 67.8'

TBT TY.6B = 51.9'

6 LENGTH OF NEED BEGINS = 1475+06.00 LT

6 LON VALUES
 LON = 298.8'
 L1 = 231'
 L2 = 67.8'

EXISTING CULVERT AND OVERPASS INFORMATION NOT FROM SURVEY DATA. THE INFORMATION WAS ASCERTAINED FROM EXISTING PLANS.

MODEL: D:\p1\195-043 sub to KECUWO 6 157 Guardrail\CAD_Sheets\0570F39-01-1.dwg
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The Upchurch Group
 architects engineers surveyors
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 License No. 184903401
 123 North 15th Street
 Moline, IL 61938
 Phone: 317.233.3177
 Email: upchurchgroup@upchurchgroup.com

USER NAME = Sla37
 TUG PROJECT NO. 3120045-06
 PLOT SCALE = 100,0000 ' / in.
 PLOT DATE = 3/22/2022

DESIGNED - TLW
 DRAWN -
 CHECKED - SJF
 DATE - MAR. 11, 2022

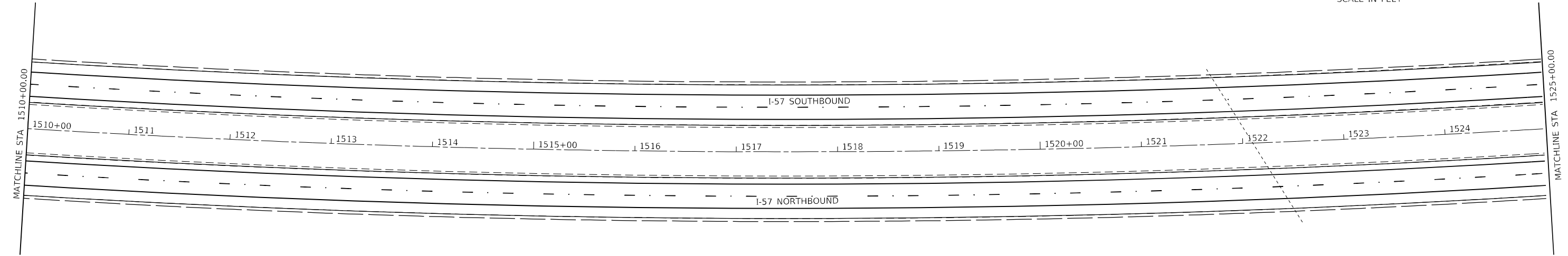
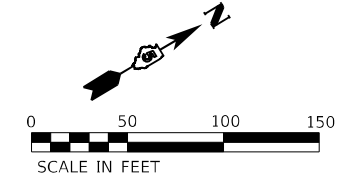
REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

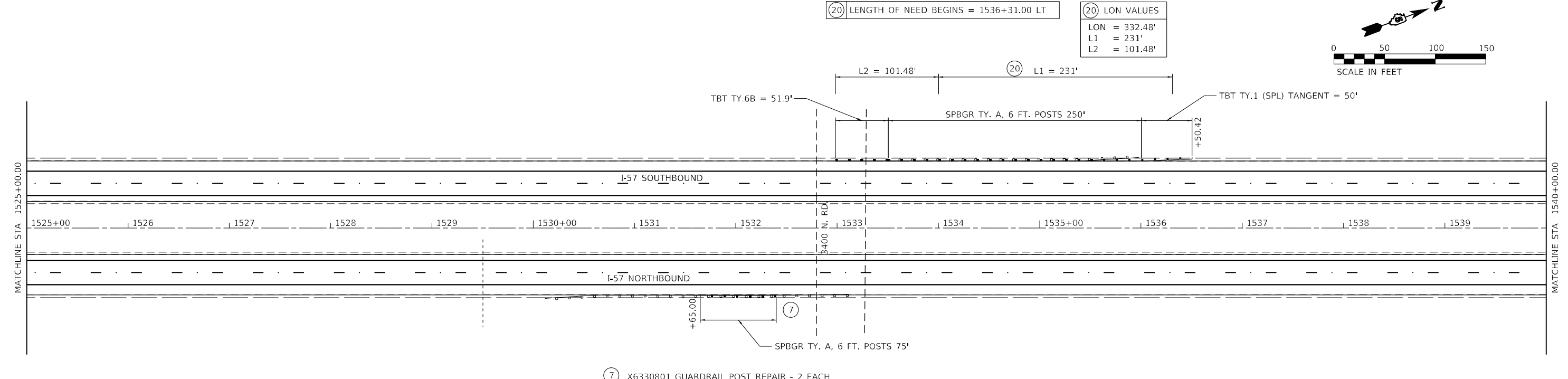
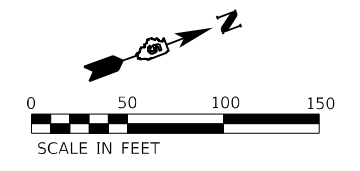
**I-57 GUARDRAIL FROM RT 136 TO W. PERA ST.
 GUARDRAIL DETAILS S.N. 010-8036 & S.N. 010-0161**

SCALE: 1"=50' SHEET 5 OF 7 SHEETS STA. 1450+00.00 TO STA. 1480+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-37)RS-3&(10,27-38)RS-2	CHAMPAIGN	50	39
CONTRACT NO. 70F39				
ILLINOIS FED. AID PROJECT				



EXISTING CULVERT AND OVERPASS INFORMATION NOT FROM SURVEY DATA. THE INFORMATION WAS ASCERTAINED FROM EXISTING PLANS.



EXISTING CULVERT AND OVERPASS INFORMATION NOT FROM SURVEY DATA. THE INFORMATION WAS ASCERTAINED FROM EXISTING PLANS.

MODEL: D:\p1\0401\FILE NAME: PLOT\I-57_GUARDRAIL_CAD_Sheet0570F39.p48.dgn

The Upchurch Group
 architects engineers surveyors
 Professional Design Firm Corporation
 License No. 154903401
 123 North 15th Street
 Moline, IL 61208
 Phone: 317.255.3177
 Email: upchurchgroup@upchurchgroup.com

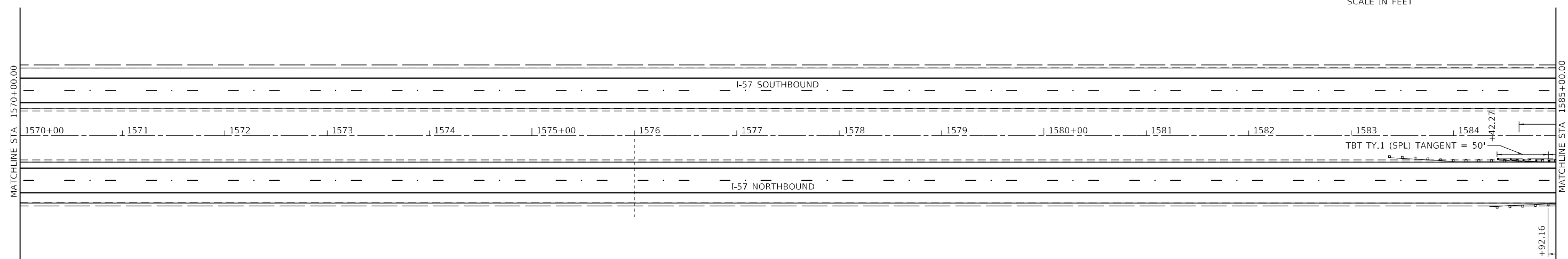
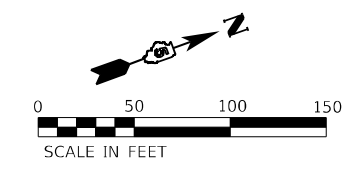
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TUG PROJECT NO. 3120045-06	DRAWN -	REVISED -
PLOT SCALE = 100,0000 ' / in.	CHECKED - SJF	REVISED -
PLOT DATE = 3/22/2022	DATE - MAR. 11, 2022	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

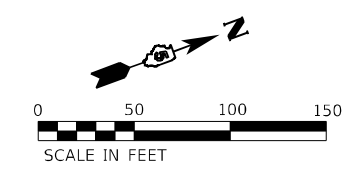
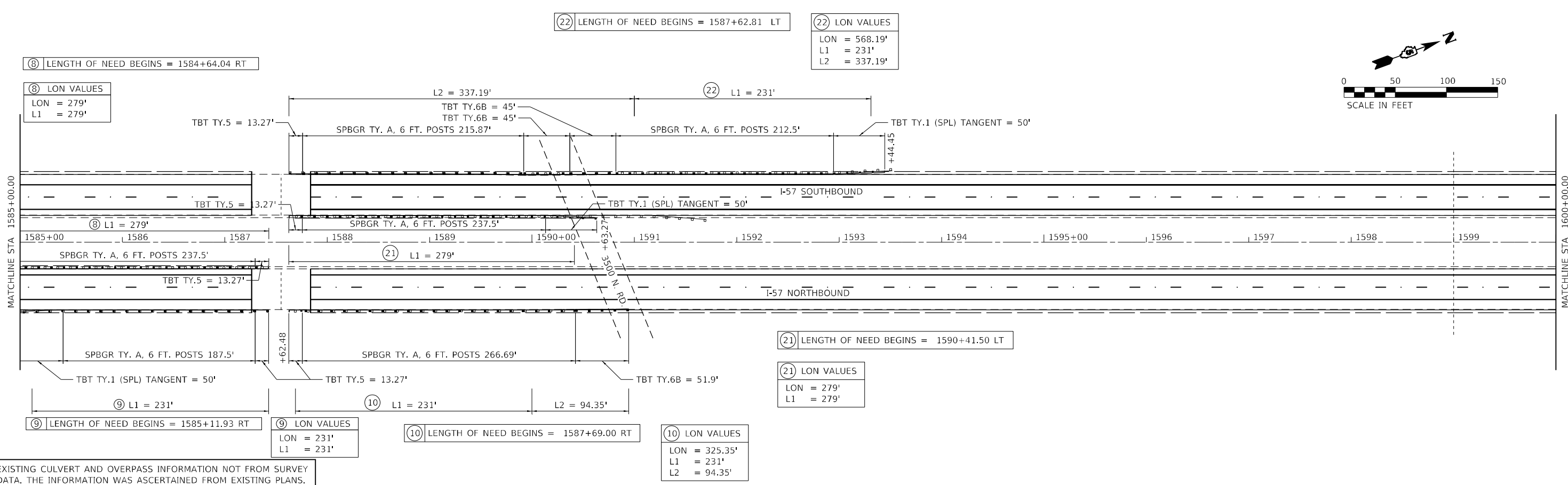
I-57 GUARDRAIL FROM RT 136 TO W. PERA ST.
GUARDRAIL DETAILS S.N. 010-0189

SCALE: 1"=50' SHEET 6 OF 7 SHEETS STA. 1510+00.00 TO STA. 1540+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-37)RS-3&(10,27-38)RS-2	CHAMPAIGN	50	40
		CONTRACT NO. 70F39		
ILLINOIS FED. AID PROJECT				



EXISTING CULVERT AND OVERPASS INFORMATION NOT FROM SURVEY DATA. THE INFORMATION WAS ASCERTAINED FROM EXISTING PLANS.



EXISTING CULVERT AND OVERPASS INFORMATION NOT FROM SURVEY DATA. THE INFORMATION WAS ASCERTAINED FROM EXISTING PLANS.

MODEL: D:\p4\11\117\117.DWG; PLOT: D:\p4\11\117\117.DWG; FILE: NAME: P:\CADD\DOT\DESIGN\DOT 5 PBL 105-043 sub to KECUWO 6 157 Guardrail\CAD_Sheets\0570F39-P408.dgn

The Upchurch Group
architects engineers surveyors
Professional Design Firm Corporation
123 North 15th Street
Moline, IL 61938
Phone: 312.233.5177
License No.: 150-003401
e-mail: upchurchgroup@upchurchgroup.com

USER NAME = Sla37	DESIGNED - TLW	REVISED -
TUG PROJECT NO. 3120045-06	DRAWN -	REVISED -
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PLOT DATE = 3/22/2022	DATE - MAR. 11, 2022	REVISED -

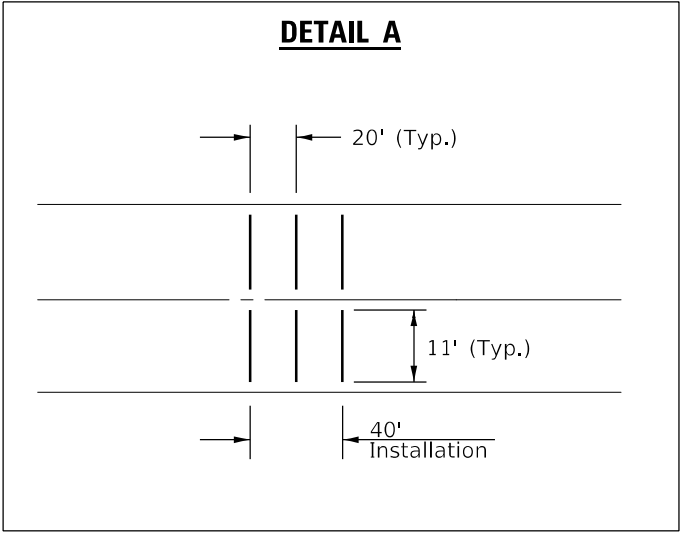
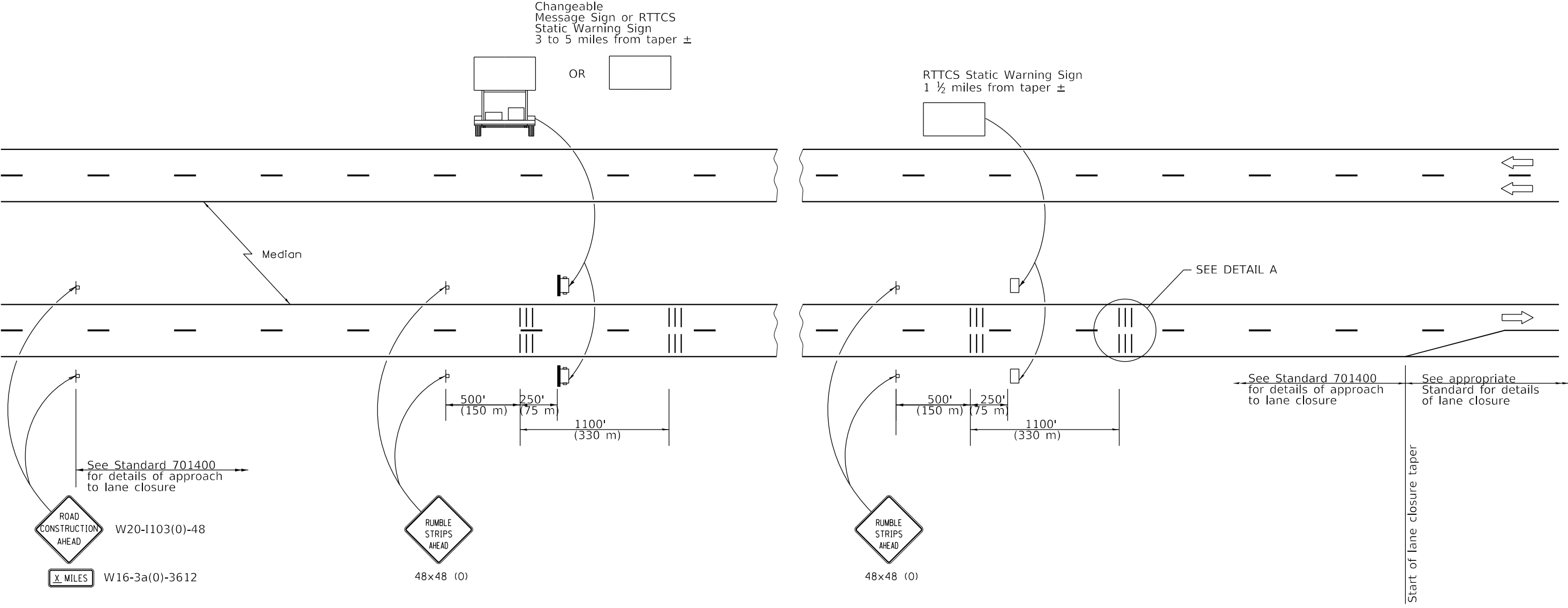
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**I-57 GUARDRAIL FROM RT 136 TO W. PERA ST.
GUARDRAIL DETAILS S.N. 010-8312 & S.N. 010-0082**

SCALE: 1"=50' SHEET 7 OF 7 SHEETS STA. 1570+00.00 TO STA. 1600+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-37)RS-3&(10,27-38)RS-2	CHAMPAIGN	50	41
CONTRACT NO. 70F39				
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: D:\p1\11\1103\1103020227_26 - IEG\DOT DS - PFB 195-043 W06 L57 Resurf04_Drawing\CD\CAD_Sheets\057039-shr-Temp_Rumble_Strips.dgn

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DRAWN -	REVISOR -	
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PLOT DATE = 3/24/2022	DATE -	REVISOR -

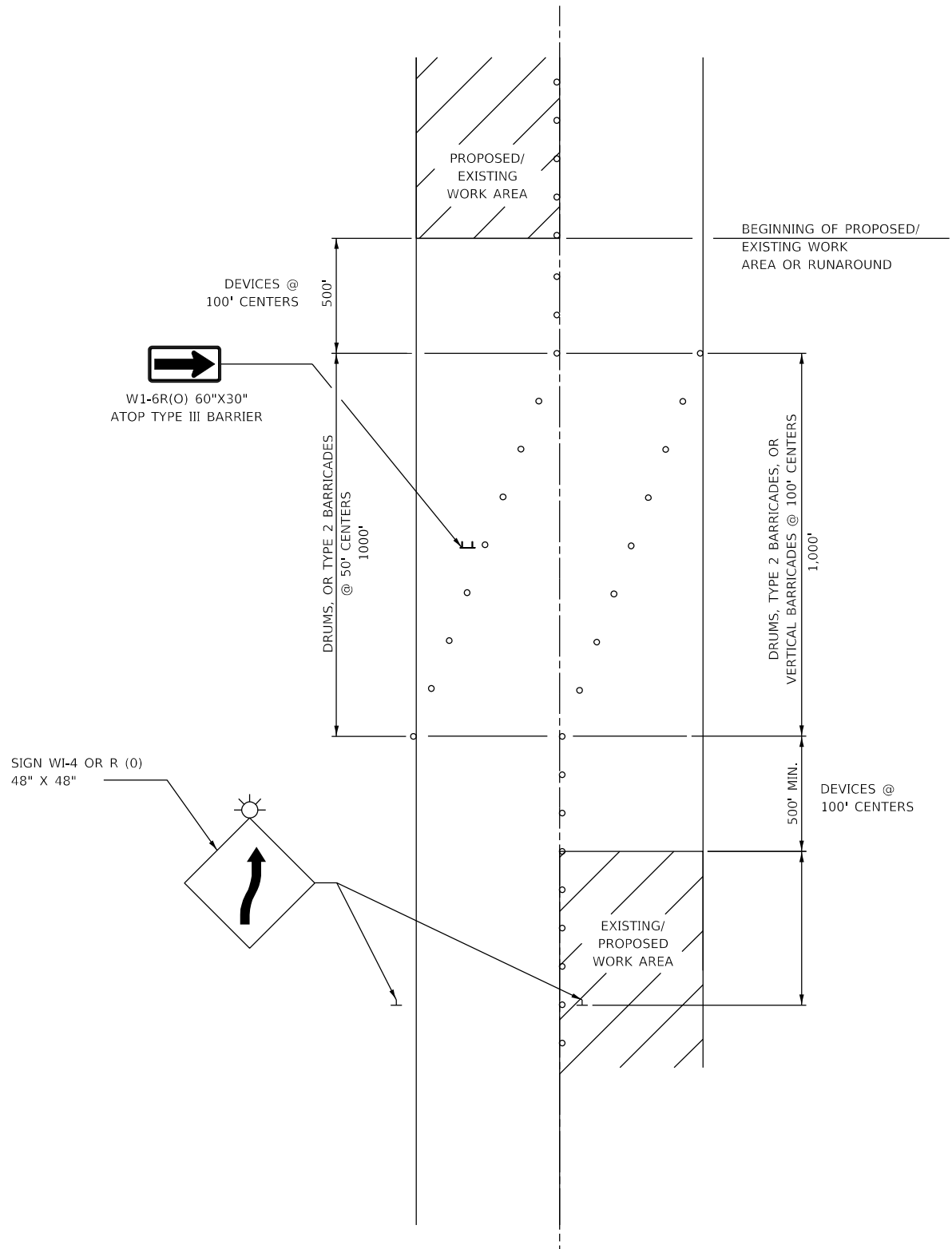
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

DEAIL FOR TEMPORARY RUMBLE STRIPS (SPECIAL)

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-37)RS-3&(10,27-38)RS-2	CHAMPAIGN	50	42
CONTRACT NO. 70F39				
ILLINOIS FED. AID PROJECT				

MODEL: D:\ref\1
 FILE NAME: 103020020022726 - IEG\DOT D5 - PFB 195-043 W06 L57 Resurf04 - Drawing\DCN\CAD_Sheets\0570F39-sh-Switchback- Detail.dgn



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.

DISTRICT 5 DETAIL NO. 70100100

USER NAME =	DESIGNED - 01/11	REVISED - 06/14
	DRAWN -	REVISED -
PLOT SCALE =	CHECKED -	REVISED -
PLOT DATE =	DATE -	REVISED -


**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

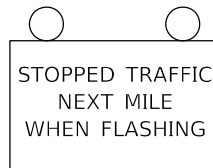
SWITCHBACK DETAIL


SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-37)RS-3&(10-27-38)RS-2	CHAMPAIGN	50	43
CONTRACT NO. 70F39				
ILLINOIS FED. AID PROJECT				

REAL-TIME TRAFFIC CONTROL SYSTEM NORTHBOUND

-  RTTCS STATIC WARNING SIGN
 - Paid for as Real-Time Traffic Control Warning Sign
 - 48" x 96" (1200mm x 2400mm) Warning Sign that says "STOPPED TRAFFIC NEXT MILE WHEN FLASHING"



-  Single Portable Changeable Message Sign placed 1/2 mile in advance of 4th RTTCS board. It shall read "RIGHT/LEFT LANE CLOSED/X MILES AHEAD"
 - This Portable Changeable Message Sign is included in Standard 701400

-  Speed Sensor
 - Paid for as Real-Time Traffic Control Monitoring Sensor Unit

NOTES:

The number of RTTCS Static Warning Signs may be changed as directed by the Engineer. Relocation of RTTCS Static Warning Signs is included in the RTTCS pay items.

Speed Sensors spaced approximately every 1/2 mile.
RTTC Static Warning Signs spaced every 1 mile.

RTTC = Real-Time Traffic Control

RTTCS = Real-Time Traffic Control System



MODEL: D:\info\...
 FILE NAME: 10302020020227_26 - LEGJDOT.D5 - PFB 195-043 W06 L57 Resurf04 - Drawing\DCN\CAD_Sheets\0570F39-rttcs.dgn



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DRAWN - MRA/WLB	REVISIONS -	
PLOT SCALE = 10,0000' / in.	CHECKED - MLL	REVISED -
PLOT DATE = 3/24/2022	DATE - 3/24/2022	REVISED -


**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

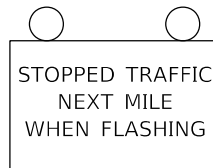
REAL-TIME TRAFFIC CONTROL SYSTEM


SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-37)RS-3&(10,27-38)RS-2	CHAMPAIGN	50	44
CONTRACT NO. 70F39				
ILLINOIS FED. AID PROJECT				

REAL-TIME TRAFFIC CONTROL SYSTEM SOUTHBOUND

- 
RTTCS STATIC WARNING SIGN
 - Paid for as Real-Time Traffic Control Warning Sign
 - 48" x 96" (1200mm x 2400mm) Warning Sign that says "STOPPED TRAFFIC NEXT MILE WHEN FLASHING"



- 
Single Portable Changeable Message Sign placed 1/2 mile in advance of 4th RTTCS board. It shall read "RIGHT/LEFT LANE CLOSED/X MILES AHEAD"
 - This Portable Changeable Message Sign is included in Standard 701400

- 
Speed Sensor
 - Paid for as Real-Time Traffic Control Monitoring Sensor Unit

NOTES:

The number of RTTCS Static Warning Signs may be changed as directed by the Engineer. Relocation of RTTCS Static Warning Signs is included in the RTTCS pay items.

Speed Sensors spaced approximately every 1/2 mile.
RTTC Static Warning Signs spaced every 1 mile.

RTTC = Real-Time Traffic Control

RTTCS = Real-Time Traffic Control System



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DRAWN - MRA/WLB	REVISIONS -	
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PLOT DATE = 3/24/2022	DATE - 3/24/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

REAL-TIME TRAFFIC CONTROL SYSTEM

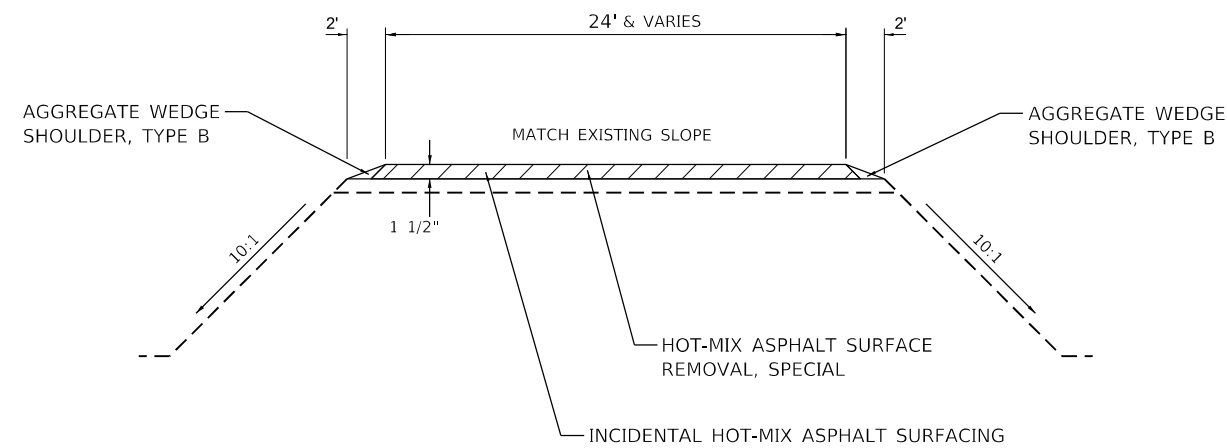
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO. 70F39				
ILLINOIS FED. AID PROJECT				

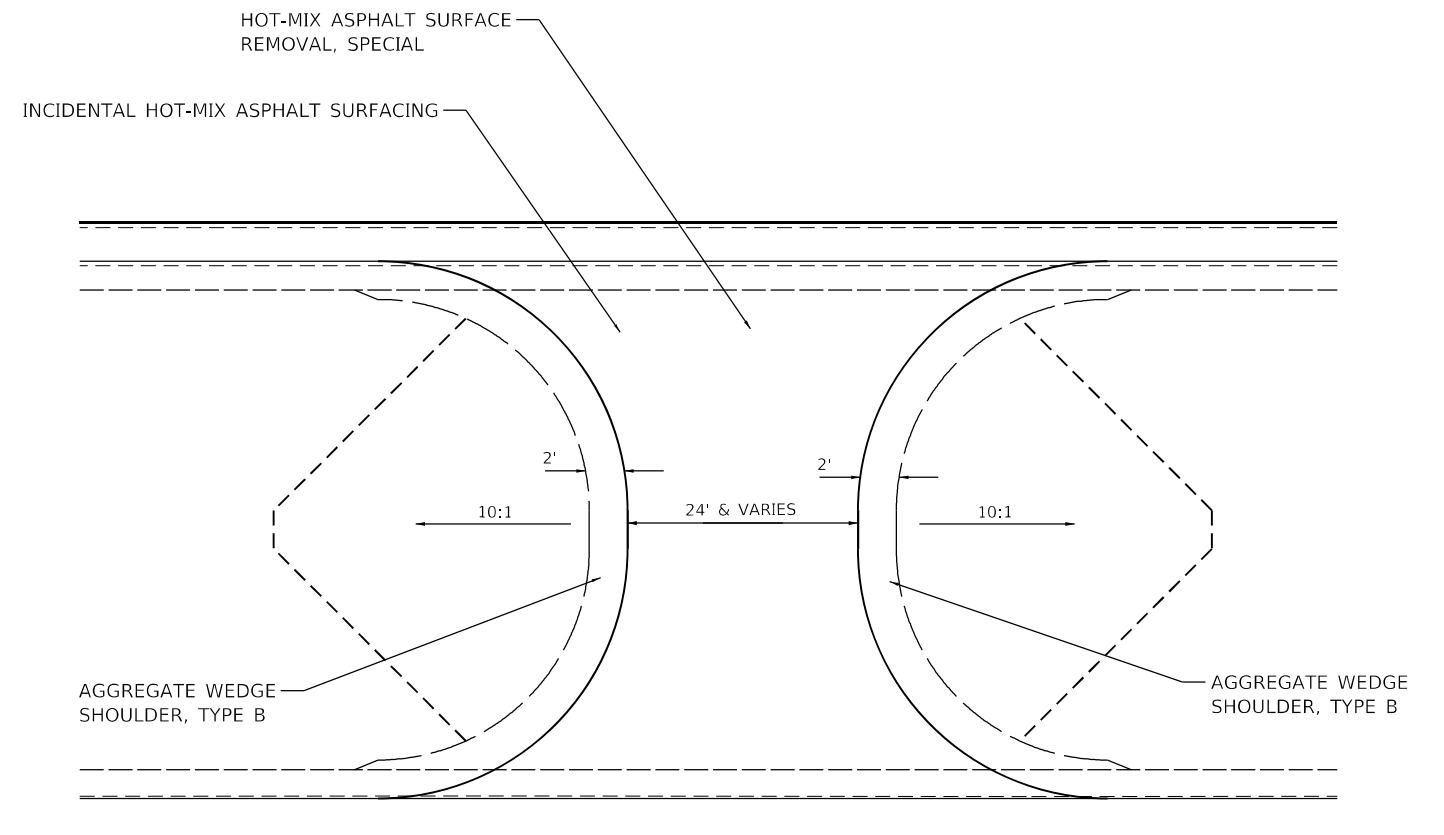
NOTES

HOT-MIX ASPHALT SURFACE REMOVAL, SPECIAL TO BE MILLED AT 1 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 1/2" AND AS NEEDED TO PROVIDE A SMOOTH TRANSITION BETWEEN THE EXISTING SHOULDER AND THE MEDIAN CROSSOVER.



ELEVATION (TYPICAL)



**PLAN VIEW (TYPICAL)
(STANDARD APPLICATION)**

MEDIAN CROSSOVER

1395 + 80.28

MODEL: D:\info\11...
 FILE NAME: 10302020020227_26 - LEGJDOT D5 - PFB 195-043 W06 L57 Resurf04 - Drawing\CD\CA0_Sheets\0570F39-sh-Median_Crossover.dgn



USER NAME = wburney	DESIGNED - WLB/BJD	REVISED -
DRAWN - MRA/WLB	REVISIONS	REVISED -
PLOT SCALE = 10,0000' / in.	CHECKED - MLL	REVISED -
PLOT DATE = 3/24/2022	DATE - 3/24/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

MEDIAN CROSSOVER

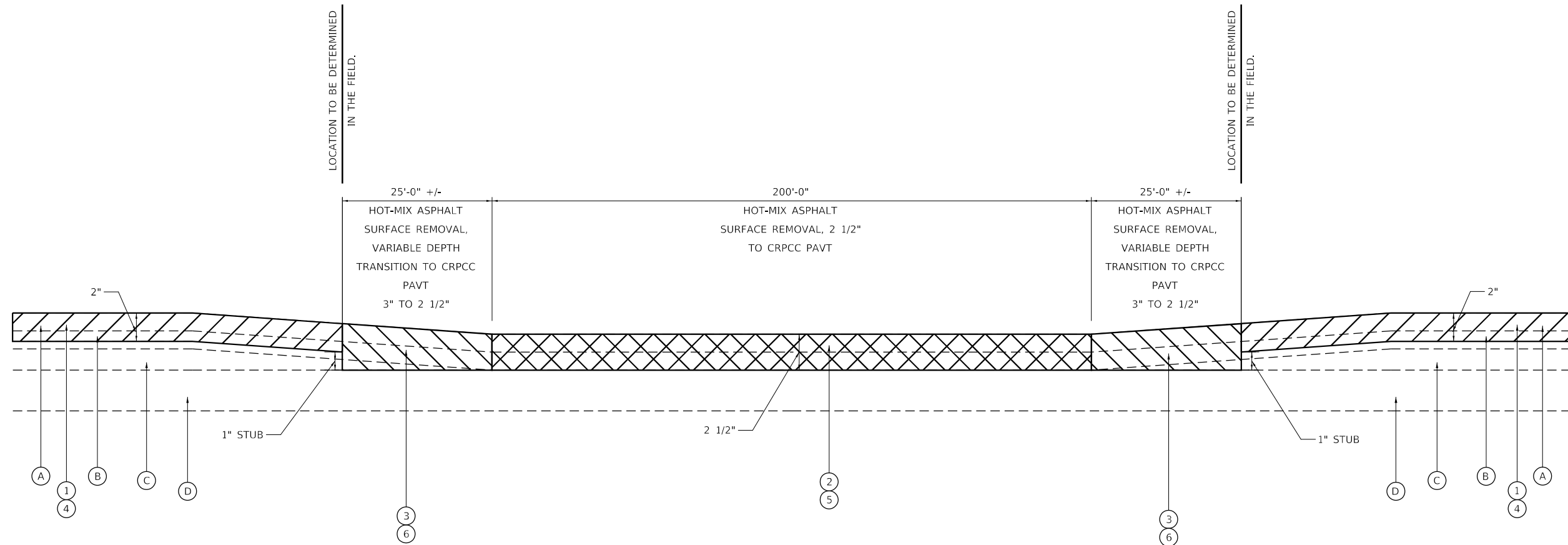
SCALE: SHEET OF SHEETS STA. TO STA.




F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-37)RS-3&(10,27-38)RS-2	CHAMPAIGN	50	46
CONTRACT NO. 70F39				
ILLINOIS FED. AID PROJECT				

MILLING/RESURFACING UNDER STRUCTURES DETAIL

NB STA. 1408+35.50 +/- TO STA. 1410+85.50 +/- (S.N. 010-0162)

SB STA. 1470+89.41 +/- TO STA. 1473+39.41 +/- (S.N. 010-0161)



-  HOT-MIX ASPHALT SURFACE REMOVAL, 2"
-  HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH TO CRPCC PAVEMENT
-  HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2" TO CRPCC PAVEMENT

LEGEND

- (A) EXISTING POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N105 (1 1/2")
- (B) EXISTING POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N105 (1 1/2" AND VARIES)
- (C) EXISTING HMA BINDER COURSE, MIX "B", TYPE 1 (1 3/4" AND VARIES)
- (D) EXISTING CRPCC PAVEMENT 7"

- ① PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2"
- ② PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"
- ③ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
- ④ PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, IL-12.5, MIX "E", N80 (224 LB/SQ YD)
- ⑤ PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, IL-12.5, MIX "E", N80 (280 LB/SQ YD)
- ⑥ PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, IL-12.5, MIX "E", N80 (VARIABLE LB/SQ YD)

NOTES

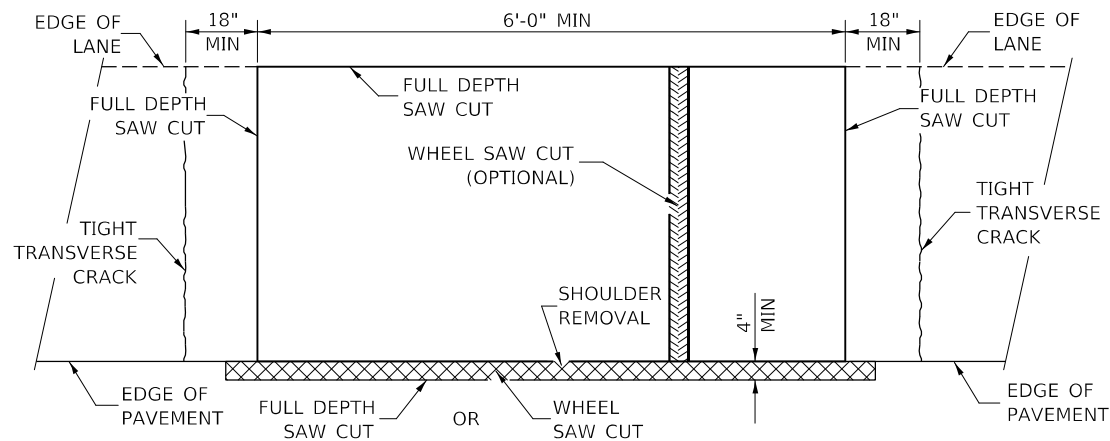
PROFILES THROUGH THE TRANSITIONS AND TAPERS SHALL BE CONTROLLED BY STRINGLINE(S) ERECTED, MAINTAINED, REMOVED AND DISPOSED OF BY THE CONTRACTOR. SEE SPECIAL PROVISION FOR STRINGLINE.

HOT-MIX ASPHALT SURFACE REMOVAL SHALL BE PERFORMED TO CREATE A 1" STUB OF EXISTING HMA AT THE LOCATIONS INDICATED.

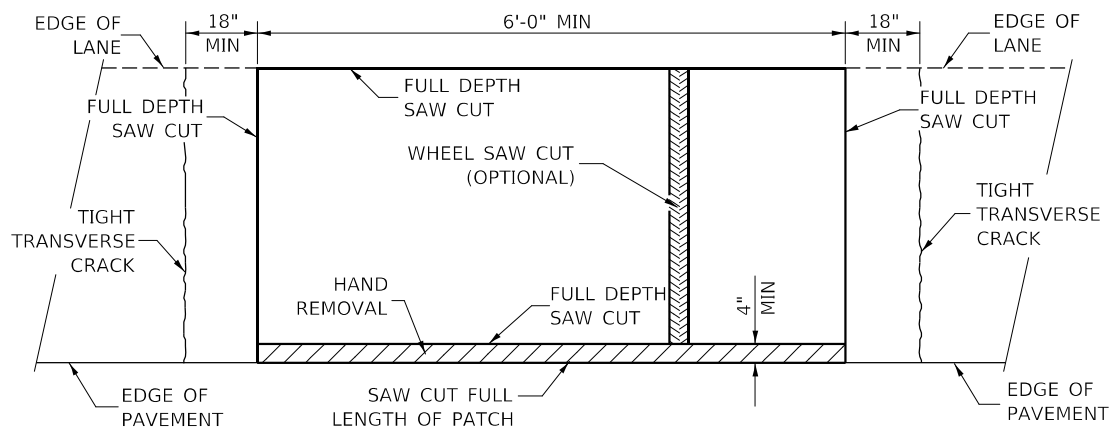
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	DATE - 3/24/2022	REVISED -

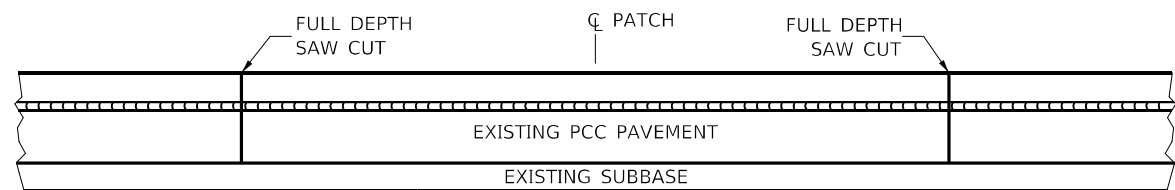
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CONTRACT NO. 70F39				
ILLINOIS FED. AID PROJECT				



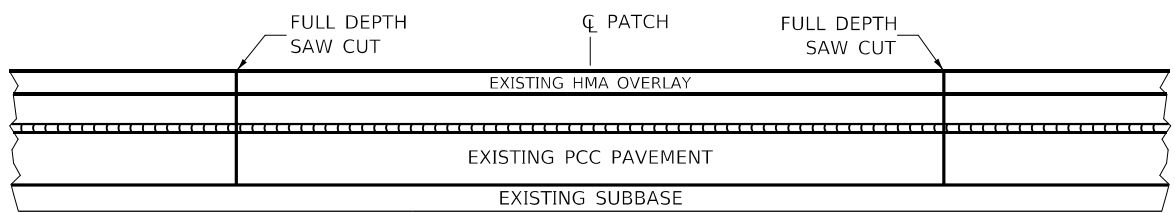
**PAVEMENT SAWING DETAIL
(HMA SHOULDER)**



**PAVEMENT SAWING DETAIL
(PCC SHOULDER)**

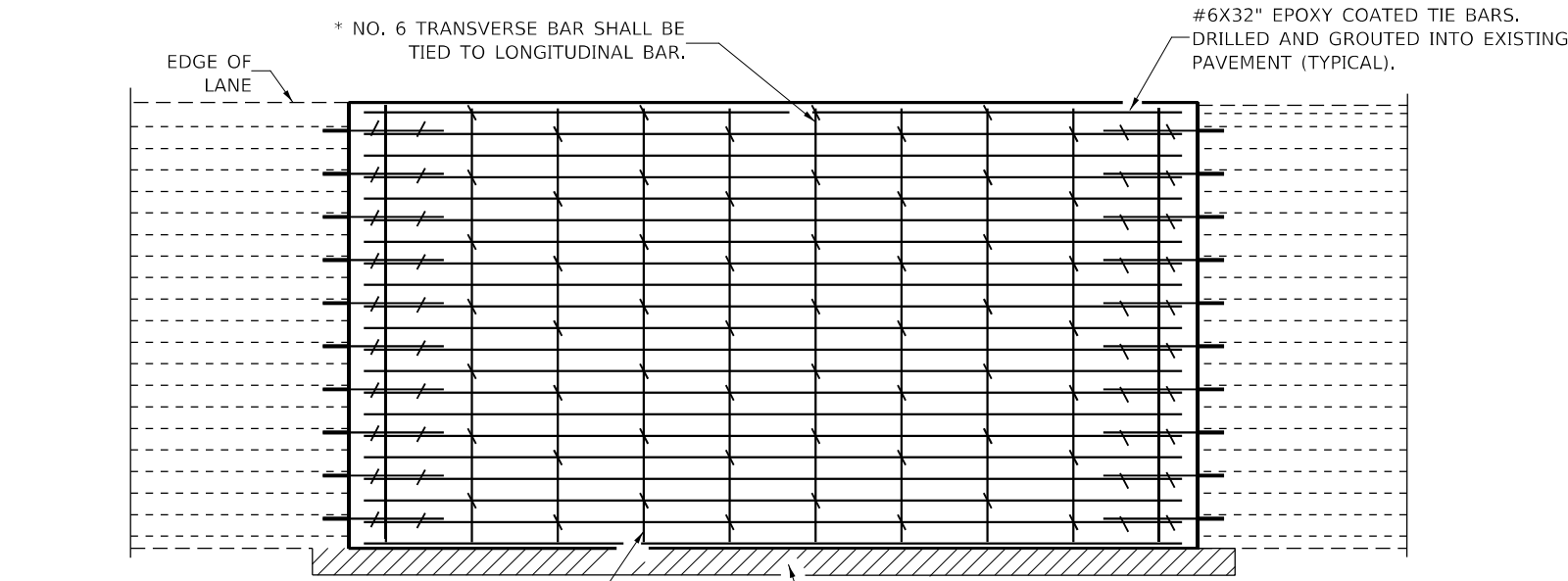


EXISTING PAVEMENT WITHOUT HMA SURFACE



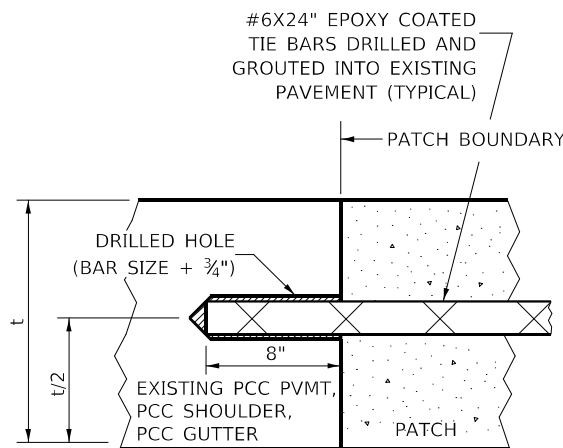
EXISTING PAVEMENT WITH HMA SURFACE

**PAVEMENT SAWING DETAIL FOR CLASS A PATCHING
(CRC PAVEMENT)**



PAVEMENT REINFORCEMENT DETAIL

TRANSVERSE REBAR SHALL EXTEND TO OUTER LONGITUDINAL REBAR WHILE PROVIDING A MINIMUM 3" CLEARANCE FROM EXISTING PAVEMENT EDGE



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:

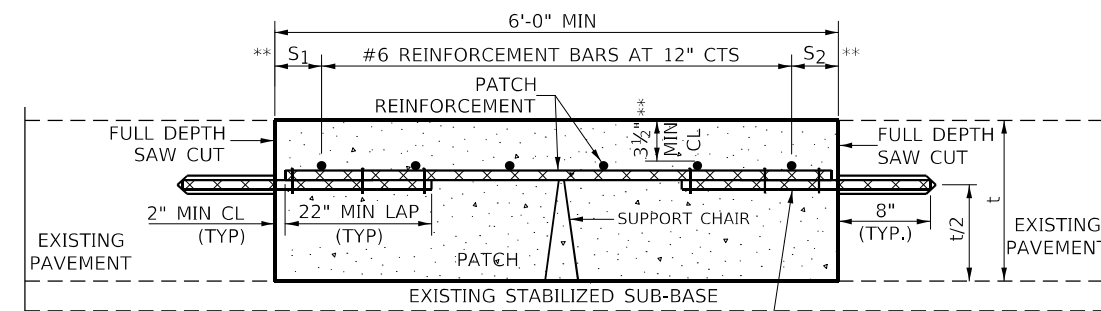
EXISTING LONGITUDINAL REINFORCEMENT SPACING; $\pm 6\frac{1}{2}$ ".

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.

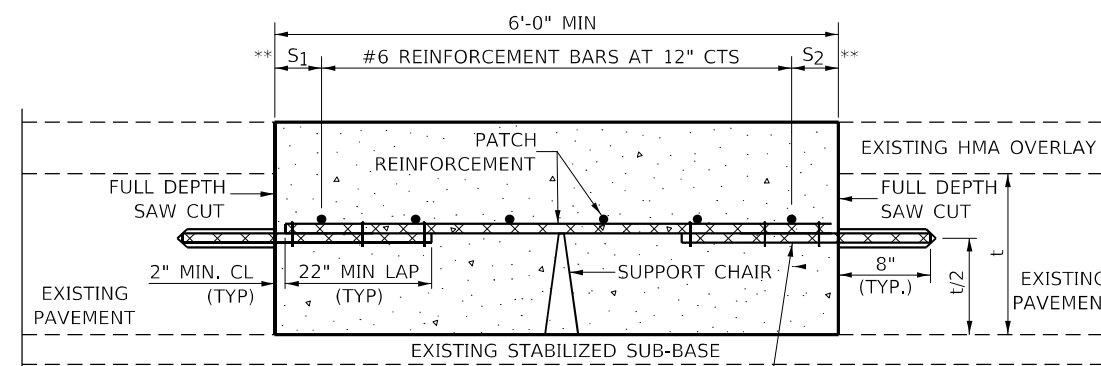
SUPPORT CHAIRS SHALL BE REQUIRED WHENEVER PATCH LENGTH EXCEEDS 6'-0"

* 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 $2\frac{1}{2}$ " MIN. AND 12" MAX.



WITHOUT HMA OVERLAY



WITH HMA OVERLAY

**PATCHING DETAIL FOR CLASS A PATCHING
(CRC PAVEMENT)**

MODEL: Defaul... FILE NAME: I:\2022\02\02\22\26 - IEG\DOT D5 - PFB 195-043.W06 L57 Resurf04_Drawing\CONCAD_Sheets\057039-shp-hc-Base_A_Patching_Details.dgn

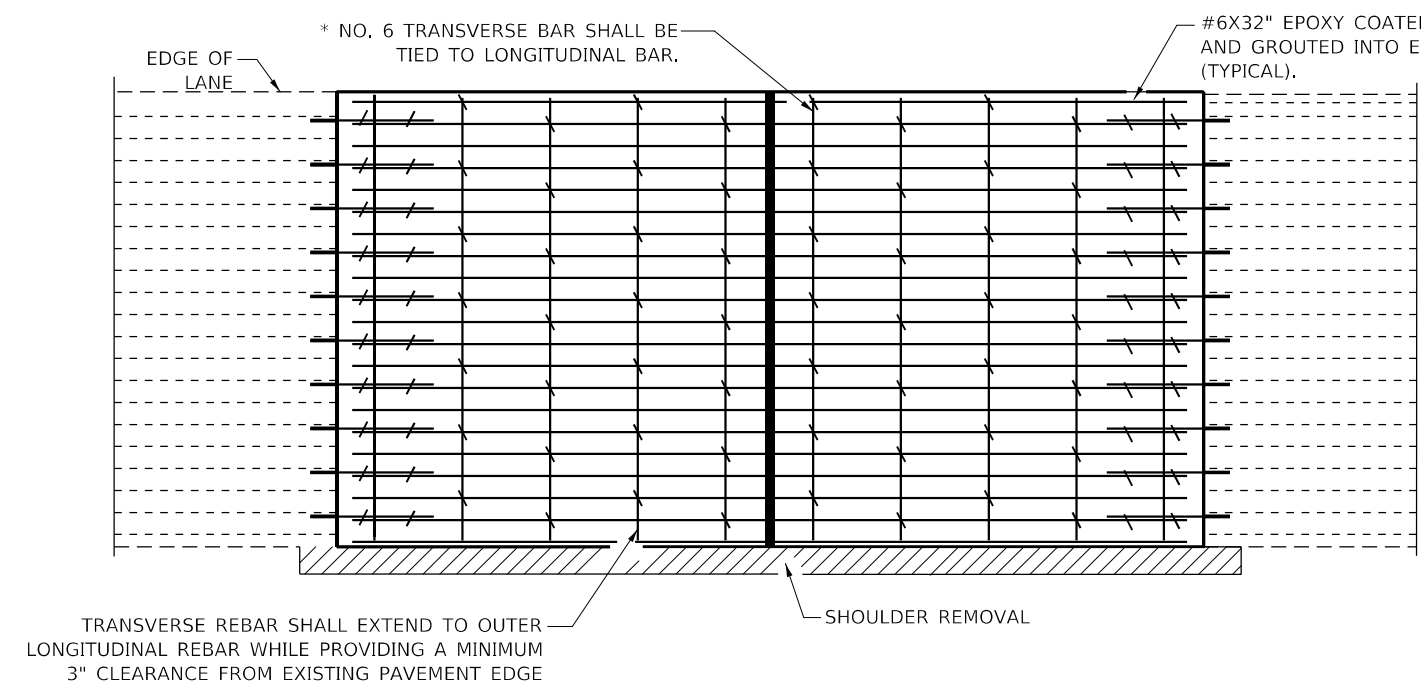
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DRAWN -	REVISED -	
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PLOT DATE = 3/24/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

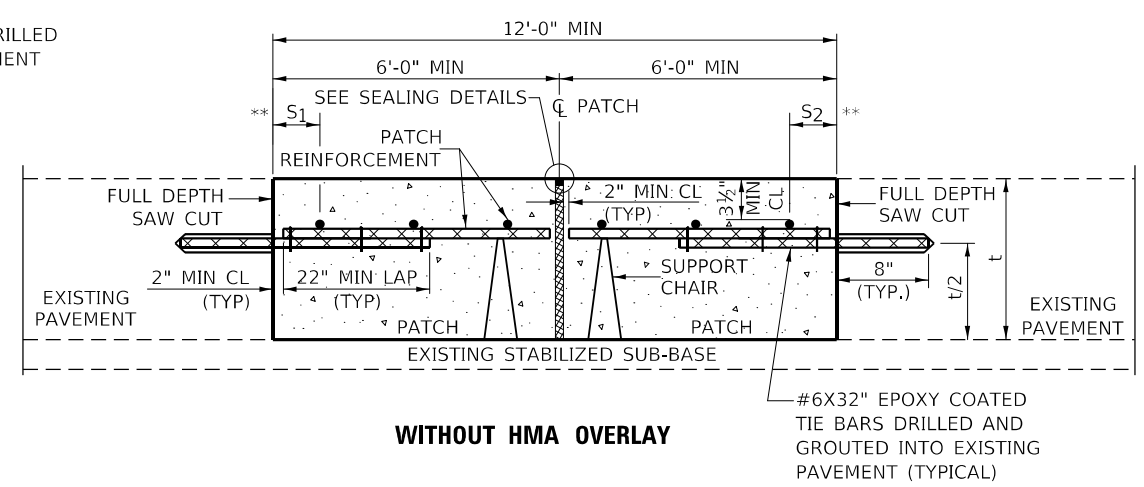
CLASS A PATCHES (SPECIAL)

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

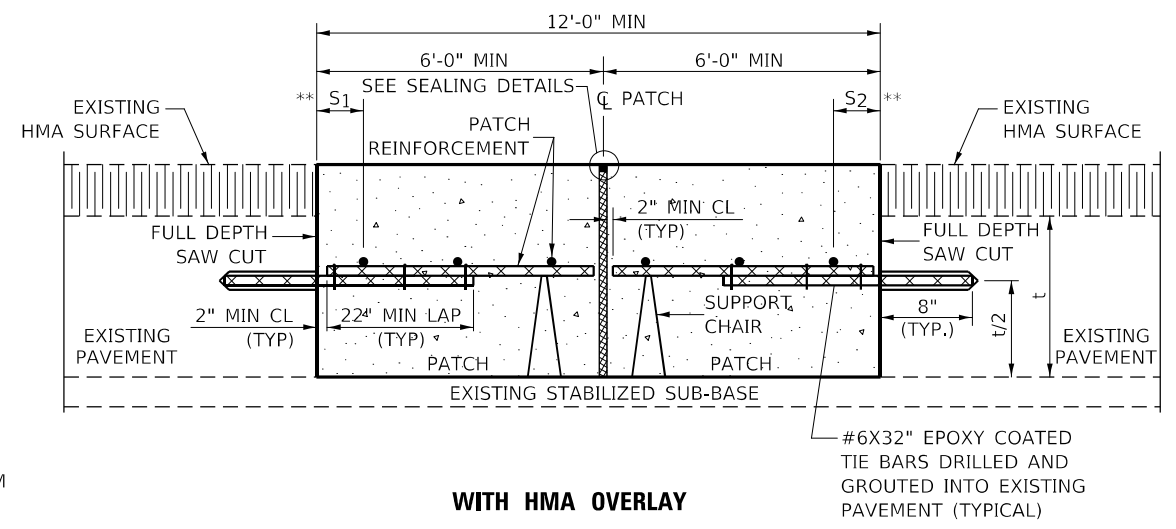
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-37)RS-3&(10,27-38)RS-2	CHAMPAIGN	50	48
CONTRACT NO. 70F39				
ILLINOIS FED. AID PROJECT				



PAVEMENT REINFORCEMENT DETAIL



WITHOUT HMA OVERLAY

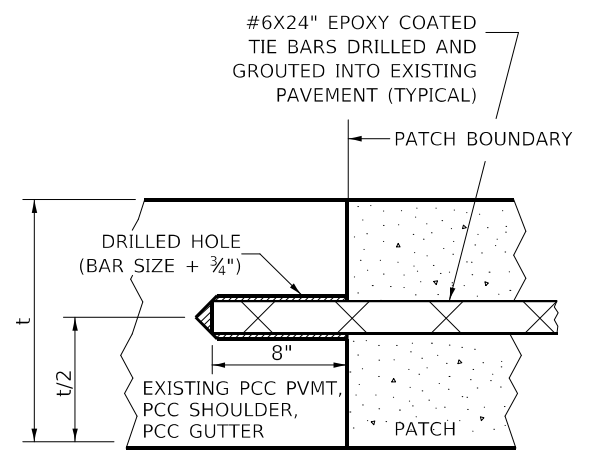


WITH HMA OVERLAY

CLASS A PATCH WITH EXPANSION JOINT

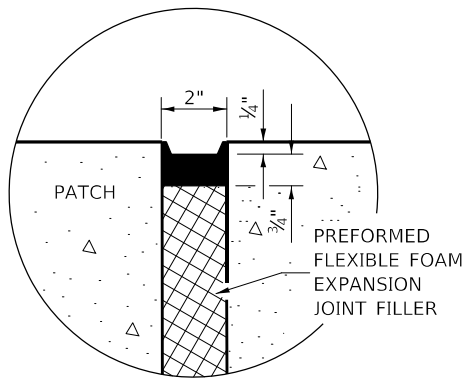
NOTES:

- EXISTING LONGITUDINAL REINFORCEMENT SPACING; $\pm 6\frac{1}{2}$ ".
- 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 $2\frac{1}{2}$ " MIN. AND 12" MAX.

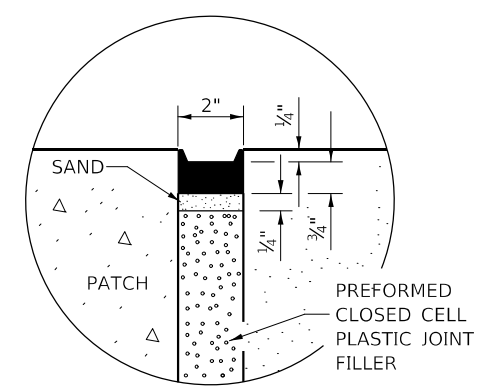


LONGITUDINAL CONSTRUCTION JOINT

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



SEALING DETAIL

MODEL: Def.mxd FILE NAME: 20220202022726 - LEGJDOT.DS - PFB 195-043 W06 L57 Resurf04 - Drawing\CONCAD_Sheets\057039-shc-Chr-A_Patching_Details.dgn

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PLOT SCALE = 40.0000 ' / in.	DRAWN -	REVISED -
PLOT DATE = 3/24/2022	CHECKED -	REVISED -
	DATE -	REVISED -

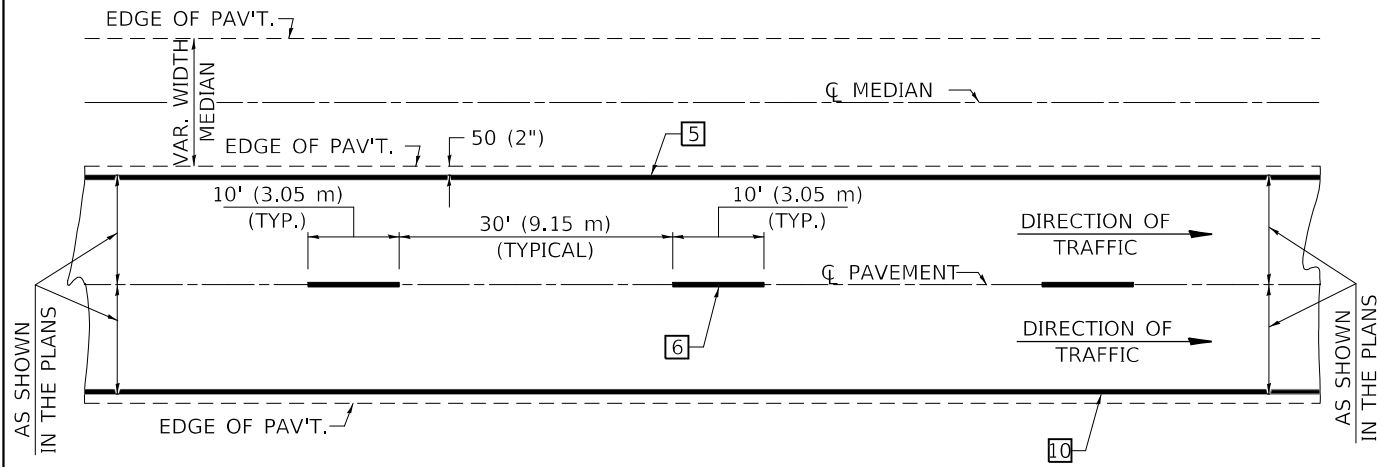
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CLASS A PATCHES (SPECIAL)

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-37)RS-3&(10-27-38)RS-2	CHAMPAIGN	50	49
ILLINOIS FED. AID PROJECT			CONTRACT NO. 70F39	

CENTERLINE INTERSTATE OR MULTI-LANE TWO WAY DIVIDED HIGHWAY

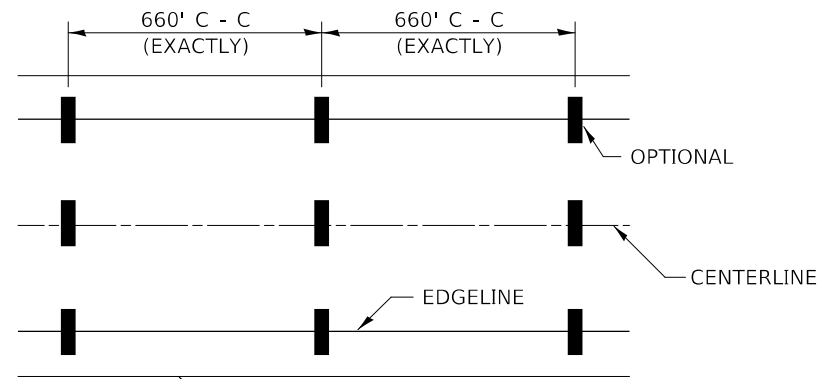


NOTE: PAVEMENT MARKINGS ARE TO BE EXTENDED THROUGH OMISSIONS WHEN APPLICABLE.

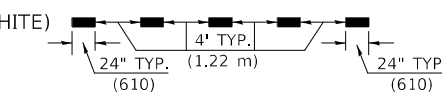
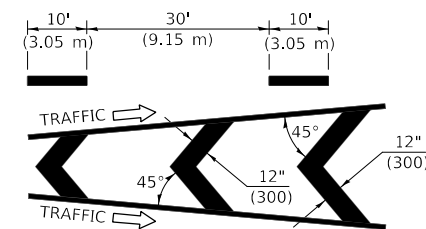
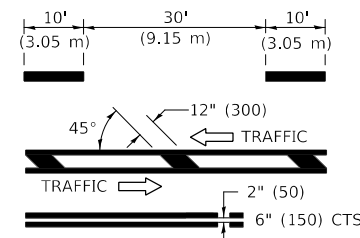
NOTE: SEE ARTICLES 780.04 & 781.03 FOR LOCATION OF STRIPES AND MARKERS RELATIVE TO EDGES OR JOINTS.

FOR RAISED REFLECTIVE PAVEMENT MARKERS, REFER TO STANDARD 781001.

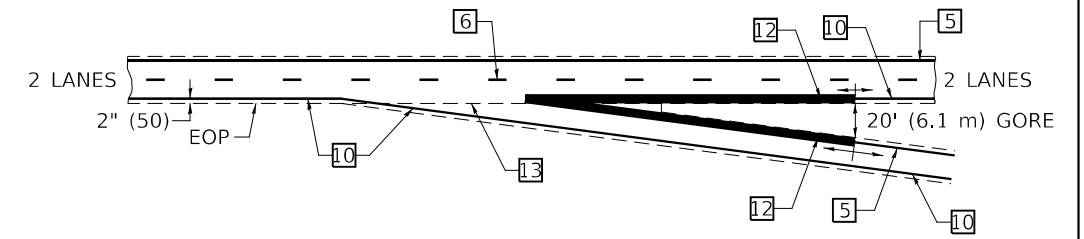
TYPICAL PAVEMENT MARKING LEGEND



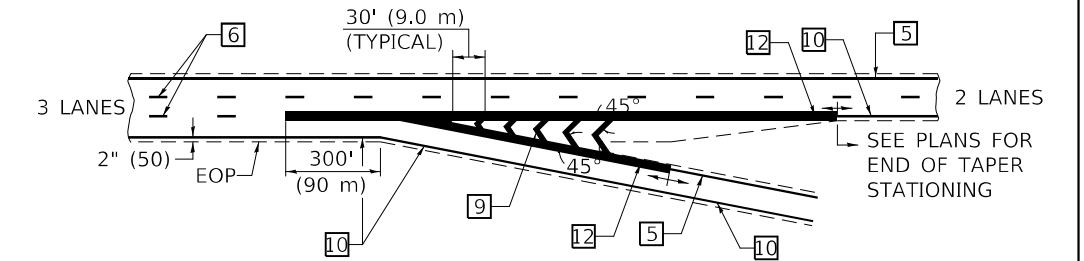
- 1 4" (100) SKIP-DASH (YELLOW)
- 2 4" (100) SOLID (YELLOW)
- 3 12" (300) DIAGONAL (YELLOW)
- 4 4" (100) DOUBLE YELLOW (NARROW)
- 5 6" (150) SOLID (YELLOW)
- 6 6" (150) SKIP-DASH (WHITE)
- 7 4" (100) SKIP-DASH (WHITE)
- 8 4" (100) SOLID (WHITE)
- 9 12" (300) DIAGONAL (WHITE)
- 10 6" (150) SOLID (WHITE)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



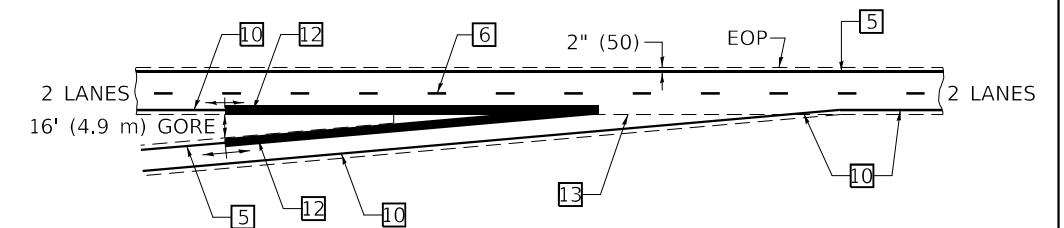
TYPICAL EXIT RAMP TERMINAL



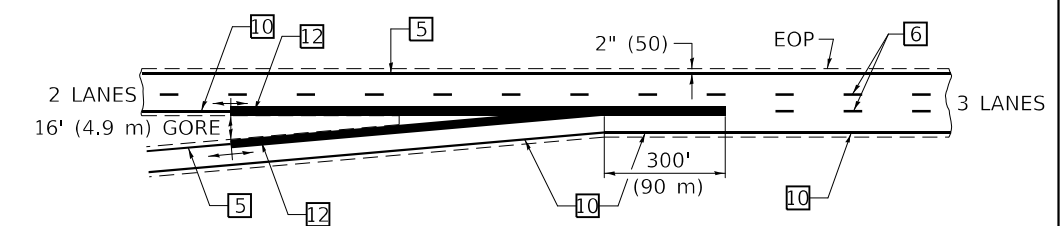
EXIT RAMP TERMINAL with EXCLUSIVE (auxiliary) LANE



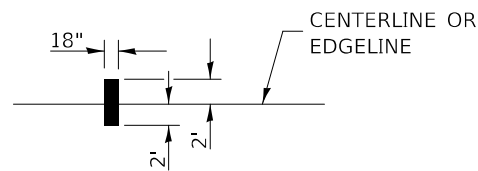
TYPICAL ENTRANCE RAMP TERMINAL



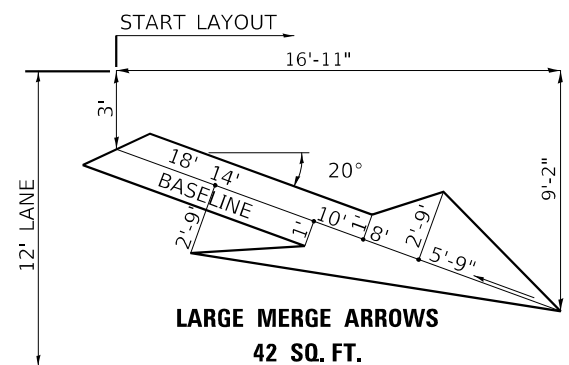
ENTRANCE RAMP TERMINAL with EXCLUSIVE LANE



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



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

MODEL: D:\p\m\... FILE NAME: 10302020020227_26 - LEGJDOT.D5 - PFB 195-043.W06 L57 ResurID4_Drawing\CDGN\CAD_Sheets\0570739-shp-Pavement_Markings.dgn

USER NAME = wburney	DESIGNED -	REVISED -
DRAWN -	REVISOR -	
PLOT SCALE = 40,0000' / in.	CHECKED -	REVISOR -
PLOT DATE = 3/24/2022	DATE -	REVISOR -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PAVEMENT MARKING (INTERSTATE & MULTI-LANE APPLICATIONS)

SCALE: SHEET OF SHEETS STA. TO STA.

DISTRICT 5 DETAIL NO. 7800BBBB				
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-37)RS-3&(10,27-38)RS-2	CHAMPAIGN	50	50
CONTRACT NO. 70F39				
ILLINOIS FED. AID PROJECT				