

FOR INDEX OF SHEETS, SEE SHEET NO.

STATE OF ILLINOIS 03-07-2025 LETTING ITEM 063

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
619	(120,121)RS-3	PUTNAM	64	1
ILLINOIS		CONTRACT NO. 68F90		

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- 2 GENERAL NOTES
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- 8-13 TYPICAL SECTIONS
- 14 LINE DIAGRAM
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DEPARTMENT OF TRANSPORTATION

PROPOSED HIGHWAY PLANS

FAP 619 (IL 71)
SECTION (120,121)RS-3
PROJECT STP-C2XP(886)
TYPE OF IMPROVEMENT: PPP
PUTNAM COUNTY

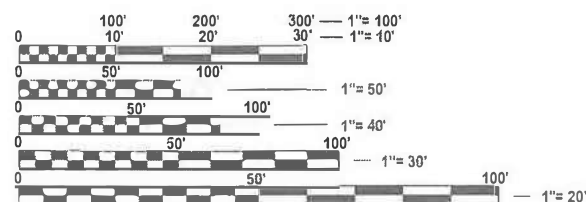
C-94-113-20

PROJECT ENDS
STA. 470+14.90

HIGHWAY STANDARDS

000001-08	
001006	701201-05
406201-01	701301-04
482001-02	701306-04
542311-07	701311-03
606001-08	701316-14
606101-05	701326-04
630001-13	701336-07
630106-02	701501-06
630301-09	701901-10
642006-01	725001-01
701001-02	780001-05
701006-05	781001-04
701011-04	782006-01

FUNCTIONAL CLASSIFICATION:
MINOR ARTERIAL
2023 ADT: 4700
PV 79.27% SU 7.44% MU 13.29%



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

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

PROJECT ENGINEER : REBECCA MARRUFFO
PROJECT MANAGER : JACOB WECK
CONTRACT NO. 68F90
CATALOG NUMBER 036091-00D

PROJECT BEGINS
STA. 158+09.00

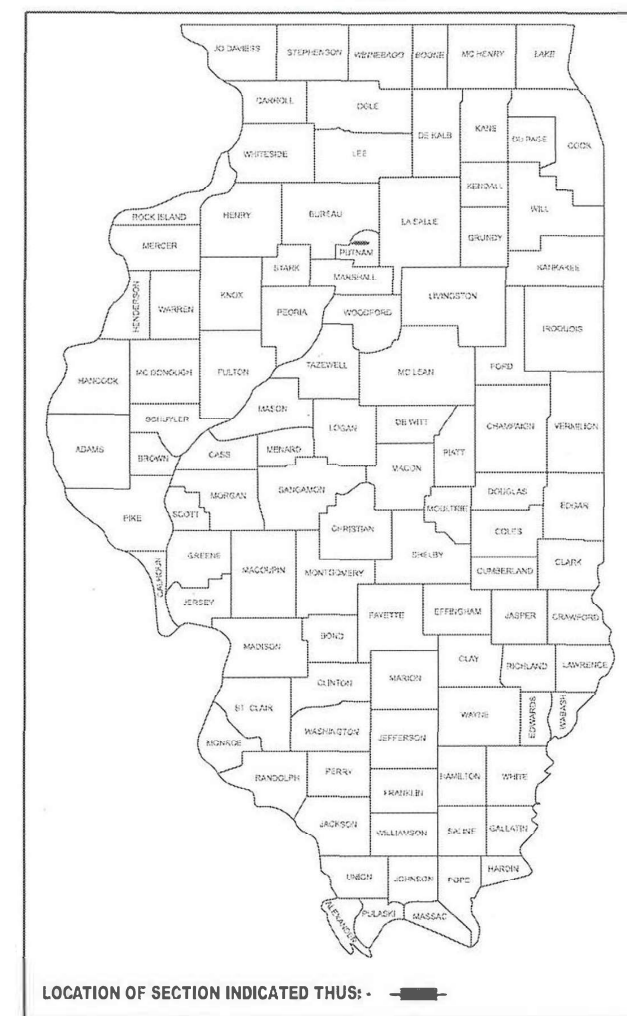
RAILROAD OMISSION
NORFOLK SOUTHERN
STA. 406+23.76 TO 406+77.86



BRIDGE OMISSION SN 078 - 0032
OVER COFFEE CREEK
STA. 199+92.00 TO 201+12.00

GROSS LENGTH = 31,206 FT. = 5.91 MILE
NET LENGTH = 31,133 FT. = 5.90 MILE

D-94-080-20



Project Description:

PROPOSED WORK INCLUDES COLD-IN-PLACE
RECYCLING, MILLING, RESURFACING,
PAVEMENT-PATCHING, GUARDRAIL, AND
OTHER RELATED WORK.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED Dec 12 2024
Kensel A. Barnett RSO
REGIONAL ENGINEER

January 31 2025
Scott A. Etkin
ENGINEER OF DESIGN AND ENVIRONMENT

January 31 2025
Chad R. Berry
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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OF THE STATE OF ILLINOIS

GENERAL NOTES

COMMITMENTS

Commitments are not to be altered without the written approval of all parties to which the commitment was made.

No commitments have been made on this project.

CONSECUTIVE SIDE STREET (ROAD) CLOSURE - PROHIBITED

1. No two consecutive side streets (roads) may be closed at the same time during construction. The Contractor must alternate streets (roads).

2. Adjacent sideroads will not be closed simultaneously. BLR Standard 21 shall be used for all local road closures without any entrances within the closed area. BLR Standard 22 can be used where it is necessary to allow local traffic access.

TREE REMOVAL - UTILITY RELOCATION

Tree removal may be necessary prior to utility companies being able to relocate their facilities outside the construction limits. The Contractor should coordinate any contract tree removal activities with the utility companies to eliminate conflicts and potential delays caused by utility tree removal activities or incomplete utility relocations.

EARTH EXCAVATION - INCIDENTAL TO CURB, GUTTER, & DRIVEWAY

Earth excavation and backfill for proposed curb and gutters and driveway pavements shall be included in the unit cost of the various items.

AGGREGATE (DESCRIPTION), TYPE B

Aggregate (Description), Type B shall be required for all granular construction of side roads, entrances, and mailbox turnouts, whether or not portions of the surfaces thus constructed are to be covered with a bituminous surface, except where noted differently on the plans.

BUTT JOINT CUTTING TIME RESTRICTION

Butt joints shall not be milled more than three (3) days prior to placement of the HMA surface course.

PAVING SURFACE COURSE

Continuous paving operations on the main roadway shall be maintained at all times during the construction of the hot-mix asphalt surface. No interruptions for side roads, entrances, turn lanes, etc. will be allowed.

NO PASSING ZONE VERIFICATION

The resident shall contact Operations to verify the location of no passing zones prior to placement of centerline striping.

Location(s):	Mainline	Mainline	Shoulders	Mainline	Mainline	Mainline	
Mixture Use(s):	Polymer Surface 1.75"	Polymer Level Binder 1"	Polymer Binder 1.5"	Class D Patching	Incidental Surface	Polymer Binder 1.75" (2 Lifts)	
AC/PG:	SBS or SBR 70-28	SBS or SBR 70-28	SBS or SBR 70-28	PG 58-28	PG 58-28	SBS or SBR 70-28	
Design Air Voids:	4.0% @ N=70	4.0% @ N=50	4.0% @ N=70	4.0% @ N=50	4.0% @ N=50	4.0% @ N=70	
Mixture Composition: (Mixture Gradation)	IL 9.5	IL 4.75	IL 9.5	IL 19.0	IL 9.5	IL 9.5	
Friction Aggregate:	Mix D	N.A.	N.A.	N.A.	Mix C	N.A.	
Quality Management Program:	PFP	PFP	QCQA	QCQA	QCQA	PFP	
MTD:	YES	YES	NO	NO	NO	YES	
Note: 1) Individual lift thickness of each mix type will be no less than 3 times nominal maximum aggregate size and no more than 6 times nominal maximum aggregate size, unless otherwise approved by the Engineer. 2) For design purposes, mixture weight for all mixes is determined to be 112.0 lb/s.y./in., unless otherwise noted. 3) Sublot sizes for PFP and QCP mixes will be 1000 tons, unless otherwise agreed to by the Engineer and the paving contractor.							

PAVEMENT STATIONING NUMBERS & PLACEMENT

The Contractor shall provide labor and materials required to imprint pavement station numbers in the finished surface of the pavement and/or overlay. The numbers shall be approximately 3/4 inch (20 mm) wide, 5 inches (125 mm) high and 5/8 inch (15 mm) deep.

The pavement station numbers shall be installed as specified herein:

Interval - 200 feet (English stationing) or 100 meters (metric stationing)

Bottom of Numbers - 6 inches (150 mm) from the inside edge of the pavement marking

- Location:
- 2, 3, & 5 Lane Pavements - right edge of pavement in direction of increasing stations
 - Multi-Lane Divided Roadways - outside edge of pavement in both directions
 - Ramps - along baseline edge of pavement

Position - stations shall be placed so they can be read from the adjacent shoulder

Format - English (Metric) pavement stations shall use this format "XXX (XX+X00)", where X represents the pavement station

This work will not be paid for separately, but will be included in the cost of the associated pavement and/or overlay pay items.

AGGREGATE FOR DRIVEWAY REPLACEMENT

The material used for construction of permanent aggregate driveways shall be gravel or crushed stone, as directed by the Engineer, to replace in kind the existing aggregate driveways.

No additional compensation shall be provided for this requirement but shall be considered as included in the cost of the pay item for the aggregate as specified on the plans.

POLYMERIZED BITUMINOUS MATERIALS (TACK COAT) RATES

Surface Type	Residual Rate
Milled (HMA or PCC)	0.08 lb / sq ft
Existing Pavement	0.08 lb / sq ft
Fog Coat (between lifts)	0.08 lb / sq ft

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		CHECKED -	REVISED -					CONTRACT NO. 68F90				
	PLOT DATE = 12/12/2024	DATE -	REVISED -		SCALE:	SHEET 1	OF 1 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

MODEL: Typical Sections (Sheet) - 1
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				CONSTRUCTION CODE	
				ROADWAY	
				80% FED 20% STATE	
				0005	
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	RURAL	
20800150	TRENCH BACKFILL	CU YD	76	76	
20900110	POROUS GRANULAR BACKFILL	CU YD	2	2	
21101600	TOPSOIL FURNISH & PLACE, VARIABLE DEPTH	SQ YD	190	190	
28100707	STONE DUMPED RIPRAP, CLASS A4	SQ YD	262	262	
28100825	STONE DUMPED RIPRAP, CLASS B3	TON	37	37	
30300001	AGGREGATE SUBGRADE IMPROVEMENT	CU YD	15	15	
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	90	90	
40600295	POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)	POUND	165043	165043	
40600405	MATERIAL TRANSFER DEVICE	TON	18688	18688	
40600982	HOT - MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	5282	5282	
40600990	TEMPORARY RAMP	SQ YD	4062	4062	
40603200	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50	TON	5703	5703	
40603208	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N70	TON	742	742	
40604162	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70	TON	11882	11882	

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		CHECKED -	REVISED -					CONTRACT NO. 68F90				
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MODEL: Typical Sections (Sheet) - 2
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				CONSTRUCTION CODE	
				ROADWAY	
				80% FED 20% STATE	
				0005	
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	RURAL	
40800050	INCIDENTAL HOT - MIX ASPHALT SURFACING	TON	501	501	
44000152	HOT - MIX ASPHALT SURFACE REMOVAL , 3/4"	SQ YD	85865	85865	
44000154	HOT - MIX ASPHALT SURFACE REMOVAL , 1 1/4"	SQ YD	1918	1918	
44000157	HOT - MIX ASPHALT SURFACE REMOVAL , 2 "	SQ YD	11778	11778	
44000159	HOT - MIX ASPHALT SURFACE REMOVAL , 2 1/2"	SQ YD	835	835	
44000160	HOT - MIX ASPHALT SURFACE REMOVAL , 2 3/4"	SQ YD	3265	3265	
44000162	HOT - MIX ASPHALT SURFACE REMOVAL , 3 1/4"	SQ YD	648	648	
44000400	GUTTER REMOVAL	FOOT	659	659	
44201833	CLASS D PATCHES , TYPE IV, 15 INCH	SQ YD	244	244	
48101200	AGGREGATE SHOULDERS , TYPE B	TON	1601	1600	
50800105	REINFORCEMENT BARS	POUND	60	60	
54010403	PRECAST CONCRETE BOX CULVERT 4' X 3'	FOOT	8.5	8.5	
54248510	CONCRETE COLLAR	CU YD	1	1	
542C1063	PIPE CULVERTS , CLASS C , TYPE 2 18"	FOOT	80	80	
60600095	CLASS SI CONCRETE (OUTLET)	CU YD	6.8	6.8	
60602500	CONCRETE GUTTER , TYPE A	FOOT	474	474	

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				CONSTRUCTION CODE	
				ROADWAY	
				80% FED 20% STATE	
				0005	
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	RURAL	
60905305	BOX CULVERTS TO BE CLEANED	FOOT	84	84	
60920018	PIPE CULVERTS TO BE CLEANED 18"	FOOT	40	40	
60920036	PIPE CULVERTS TO BE CLEANED 36"	FOOT	95	95	
* 63000001	STEEL PLATE BEAM GUARD RAIL, TYPE A, 6 FOOT POSTS	FOOT	3525	3525	
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	10	10	
* 63100169	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) FLARED	EACH	6	6	
63200310	GUARDRAIL REMOVAL	FOOT	2450	2450	
64200116	SHOULDER RUMBLE STRIPS, 16 INCH	FOOT	1181	1181	
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	3	3	
67100100	MOBILIZATION	L SUM	1	1	
70100100	TRAFFIC CONTROL AND PROTECTION, STANDARD 701316	EACH	1	1	
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	1	
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	1	
70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1	1	
70100600	TRAFFIC CONTROL AND PROTECTION, STANDARD 701336	L SUM	1	1	

*= SPECIALTY ITEM

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	PLOT DATE = 12/13/2024	DATE -	REVISED -		SCALE:	SHEET 3	OF 5 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

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				80% FED 20% STATE	
				0005	
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	RURAL	
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	1	
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	6	6	
70106500	TEMPORARY BRIDGE TRAFFIC SIGNALS	EACH	1	1	
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	14240	14240	
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	3742	3742	
*	72501000	TERMINAL MARKER - DIRECT APPLIED	EACH	16	16
*	78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	108674	108674
*	78009008	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT	339	339
*	78011025	GROOVING FOR RECESSED PAVEMENT MARKING 5"	FOOT	89890	89890
*	78011045	GROOVING FOR RECESSED PAVEMENT MARKING 9"	FOOT	339	339
*	78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	343	343
*	78200005	GUARDRAIL REFLECTORS, TYPE A	EACH	55	55
	78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	343	343
	X1200050	BOX CULVERT REMOVAL	FOOT	4	4

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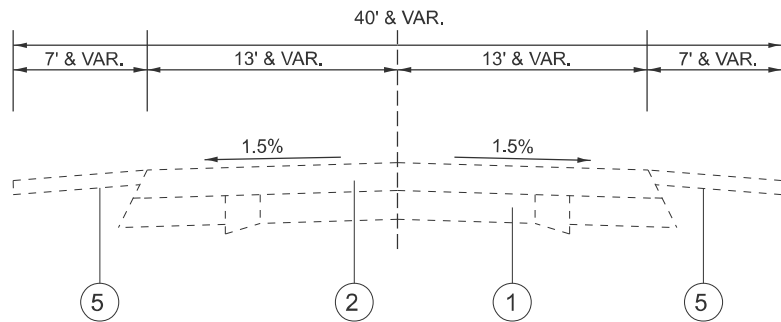
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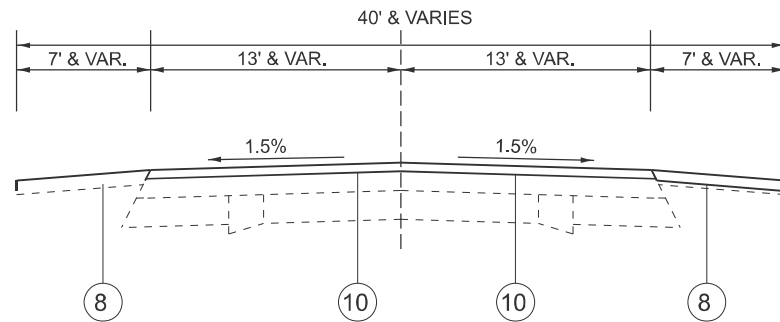
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X4005500	CIR FULL DEPTH RECLAMATION EMULSIFIED ASPHALT	TON	567	567	
X4060221	COLD IN-PLACE RECYCLING, 4.0"	SQ YD	87714	87714	
X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	14108	14108	
X5010520	REMOVE CONCRETE BOX CULVERT END SECTION	EACH	1	1	
54001001	BOX CULVERT END SECTIONS,CULVERT NO.1	EACH	1	1	
X6350204	LINEAR DELINEATOR PANELS, 4 INCH	EACH	55	55	
X6420112	CENTER LINE - RUMBLE STRIP = 8"	FOOT	2021	2021	
Z0001002	GUARDRAIL AGGREGATE EROSION CONTROL	TON	826	826	
Z0004542	HOT-MIX ASPHALT REMOVAL (SPECIAL)	SQ YD	1832	1832	
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1	
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1	1	
Z0055600	RUMBLE STRIP	SQ YD	36	36	
Ø Z0076600	TRAINEES	hour	1,000	1,000	
Ø Z0076604	TRAINEES - TRAINING PROGRAM GRADUATE	hour	1,000	1,000	

Ø 0042

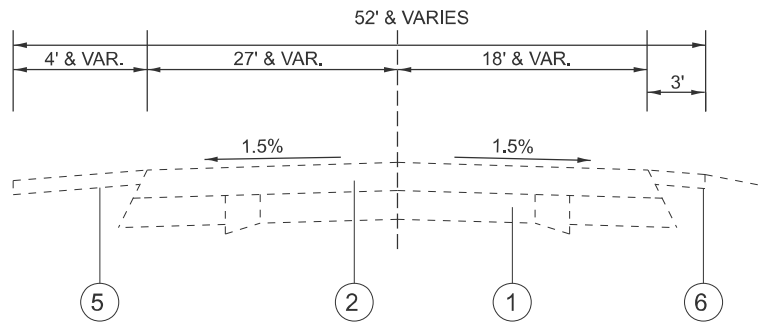
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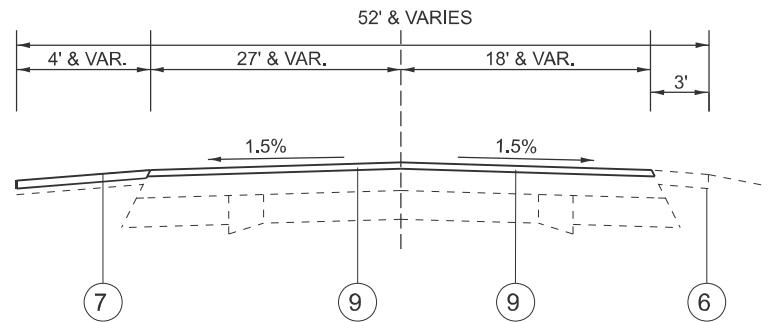
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STA. 201+12.00 TO STA. 202+34.00



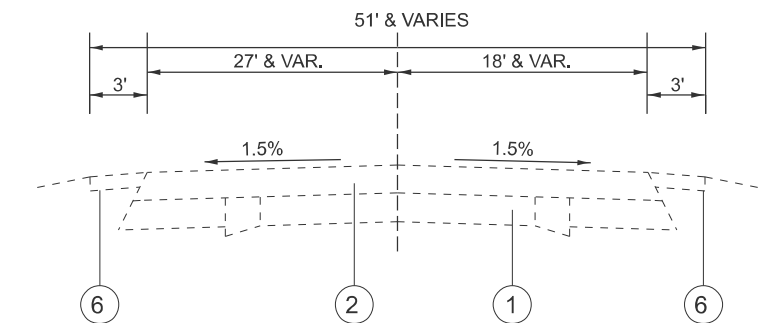
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STA. 198+95.00 TO STA. 199+92.00
STA. 201+12.00 TO STA. 202+34.00



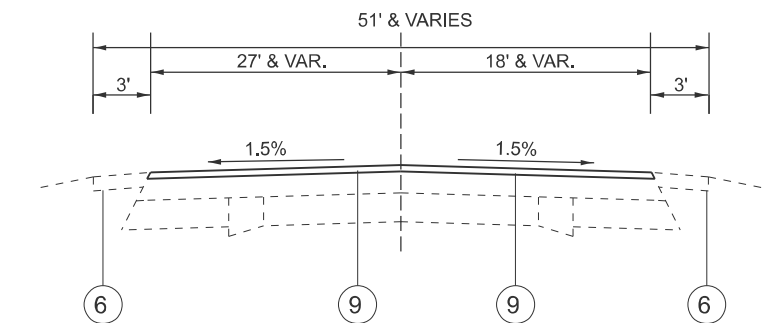
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STA. 171+62.00 TO STA. 179+67.00



PROPOSED MILLING TYPICAL SECTION B
STA. 160+45.00 TO STA. 168+14.00
STA. 171+62.00 TO STA. 179+67.00



EXISTING TYPICAL SECTION C
STA. 179+67.00 TO STA. 198+80.00



PROPOSED MILLING TYPICAL SECTION C
STA. 179+67.00 TO STA. 198+80.00

LEGEND
MILL AND FILL

1. EXIST. P.C.C. PAVEMENT 9"
2. EXIST. HMA OVERLAY 8.75" AND VAR.
3. EXIST. CONCRETE CURB & GUTTER B-6.24
4. EXIST. CONCRETE GUTTER, TYPE A
5. EXIST. HMA SHOULDER
6. EXIST. AGG SHOULDER
7. PROP. HMA SURFACE REMOVAL, 2 1/2"
8. PROP. HMA SURFACE REMOVAL, 3 1/4"
9. PROP. HMA SURFACE REMOVAL, 2"
10. PROP. HMA SURFACE REMOVAL, 2 3/4"
11. PROP. HMA BINDER COURSE, 1"
12. PROP HMA SHOULDER BINDER COURSE, 1.5"
13. PROP. HMA SURFACE COURSE, 1.75"
14. PROP. AGG WEDGE

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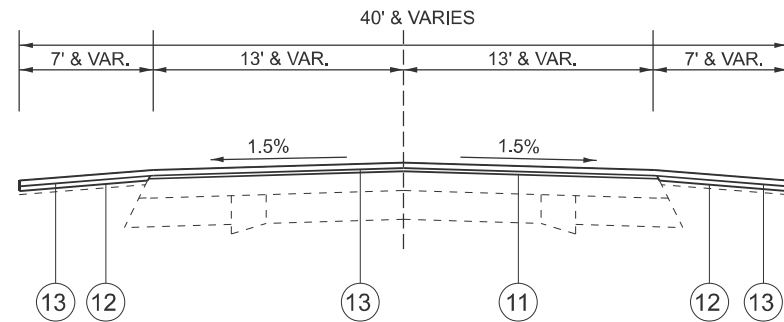
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	CHECKED -	REVISED -
PLOT DATE = 12/13/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

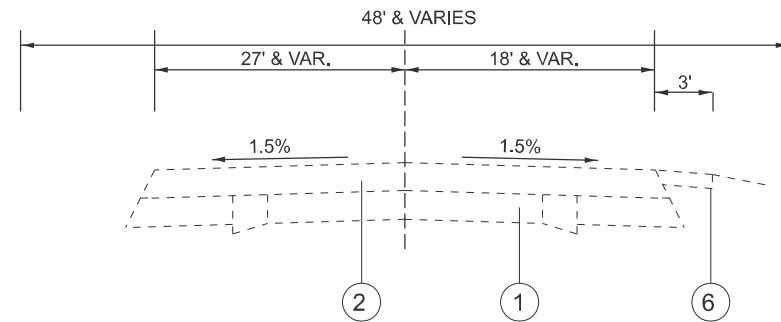
TYPICAL SECTIONS

SCALE: SHEET 1 OF 6 SHEETS STA. TO STA.

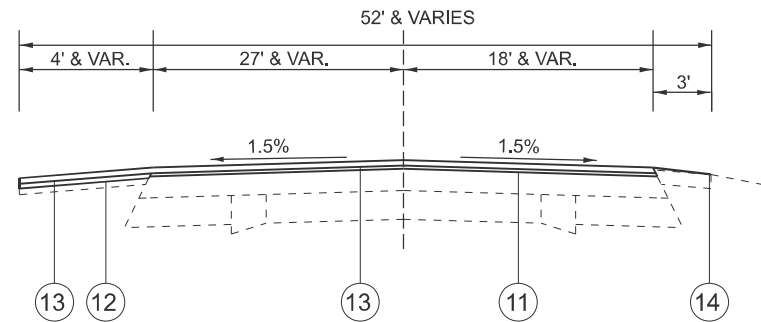
F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
619	(120,121)RS-3	PUTNAM	64	8
CONTRACT NO. 68F90				
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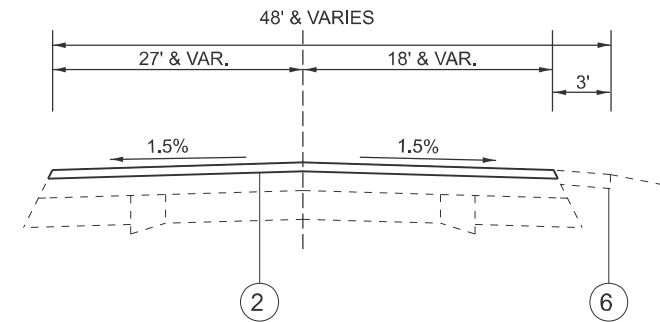
PROPOSED OVERLAY TYPICAL SECTION A
 STA. 158+09.00 TO STA. 160+30.00
 STA. 198+95.00 TO STA. 199+92.00
 STA. 201+12.00 TO STA. 202+34.00



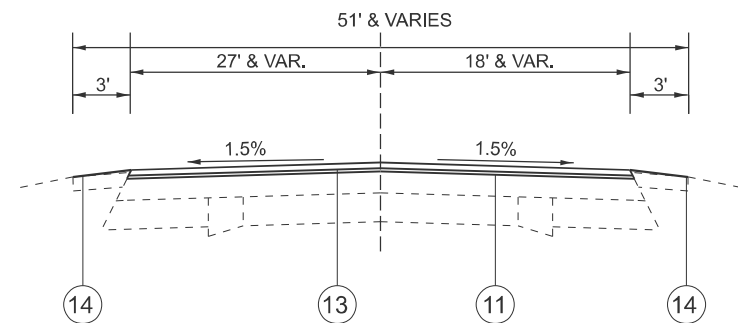
EXISTING TYPICAL SECTION D
 STA. 168+29.00 TO STA. 171+47.00



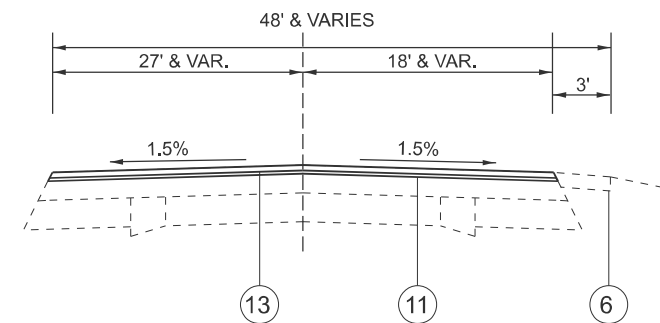
PROPOSED OVERLAY TYPICAL SECTION B
 STA. 160+45.00 TO STA. 168+14.00
 STA. 171+62.00 TO STA. 179+67.00



PROPOSED MILLING TYPICAL SECTION D
 STA. 168+29.00 TO STA. 171+47.00



PROPOSED OVERLAY TYPICAL SECTION C
 STA. 179+67.00 TO STA. 198+80.00



PROPOSED OVERLAY TYPICAL SECTION D
 STA. 168+29.00 TO STA. 171+47.00

LEGEND
MILL AND FILL

1. EXIST. P.C.C. PAVEMENT 9"
2. EXIST. HMA OVERLAY 8.75" AND VAR.
3. EXIST. CONCRETE CURB & GUTTER B-6.24
4. EXIST. CONCRETE GUTTER, TYPE A
5. EXIST. HMA SHOULDER
6. EXIST. AGG SHOULDER
7. PROP. HMA SURFACE REMOVAL, 2 1/2"
8. PROP. HMA SURFACE REMOVAL, 3 1/4"
9. PROP. HMA SURFACE REMOVAL, 2"
10. PROP. HMA SURFACE REMOVAL, 2 3/4"
11. PROP. HMA BINDER COURSE, 1"
12. PROP HMA SHOULDER BINDER COURSE, 1.5"
13. PROP. HMA SURFACE COURSE, 1.75"
14. PROP. AGG WEDGE

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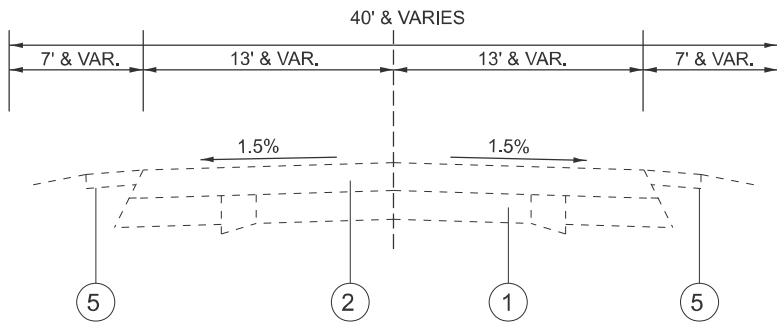
USER NAME = jacob.weck	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/13/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

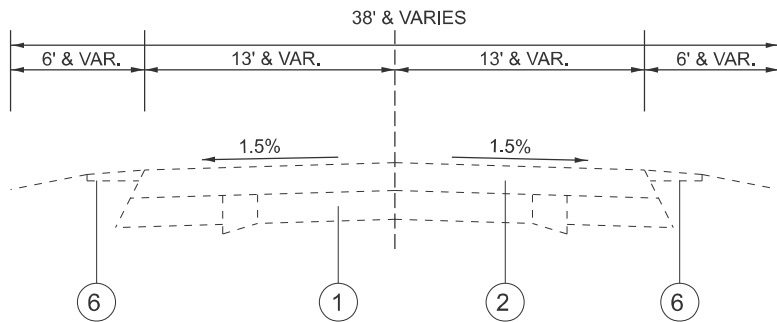
TYPICAL SECTIONS

SCALE: SHEET 2 OF 6 SHEETS STA. TO STA.

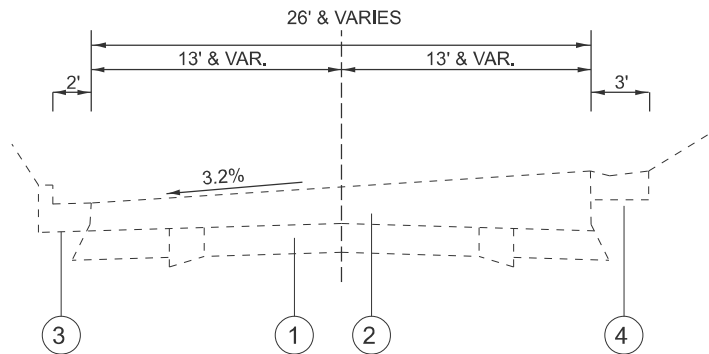
F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
619	(120,121)RS-3	PUTNAM	64	9
CONTRACT NO. 68F90				
ILLINOIS FED. AID PROJECT				



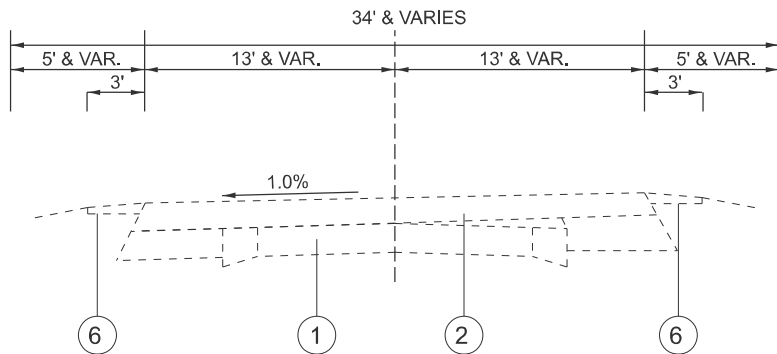
EXISTING TYPICAL SECTION 1
STA. 202+34.00 TO STA. 203+51.00
STA. 301+19.00 TO STA. 306+41.00
STA. 381+82.00 TO STA. 385+82.00
STA. 408+97.00 TO STA. 412+61.00



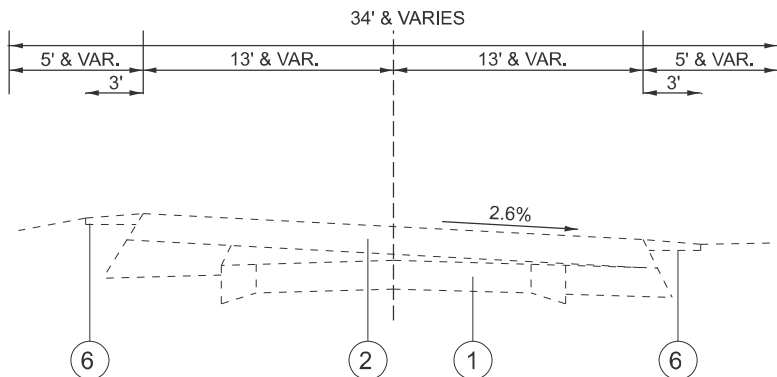
EXISTING TYPICAL SECTION 5
STA. 203+51.00 TO STA. 218+14.41
STA. 261+50.43 TO STA. 301+19.00
STA. 306+41.00 TO STA. 380+82.00
STA. 385+82.00 TO STA. 408+97.00
STA. 412+61.00 TO STA. 470+14.90



EXISTING TYPICAL SECTION 2
STA. 219+76.91 TO STA. 228+81.90
TRANSITIONS
NORMAL CROWN TO FULL SUPER
STA. 218+14.41 TO STA. 219+76.91
FULL SUPER TO NORMAL CROWN
STA. 228+81.90 TO STA. 229+63.50



EXISTING TYPICAL SECTION 4
STA. 250+83.52 TO STA. 259+75.43
TRANSITIONS
NORMAL CROWN TO FULL SUPER
STA. 249+08.52 TO STA. 250+83.52
FULL SUPER TO NORMAL CROWN
STA. 259+75.43 TO STA. 261+50.43



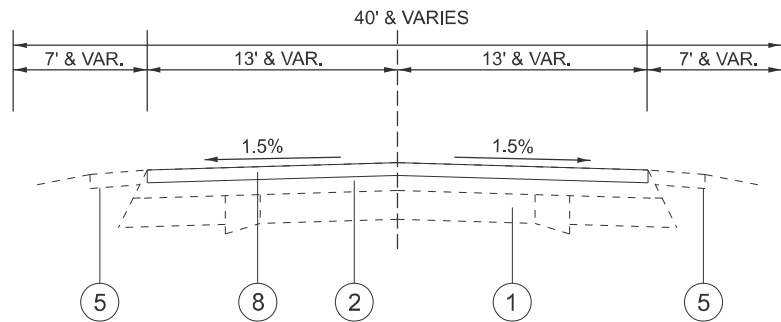
EXISTING TYPICAL SECTION 3
STA. 230+70.60 TO STA. 239+61.35
TRANSITIONS
NORMAL CROWN TO FULL SUPER
STA. 229+63.50 TO STA. 230+70.60
FULL SUPER TO NORMAL CROWN
STA. 239+61.35 TO STA. 241+23.85

**LEGEND
RECYCLING**

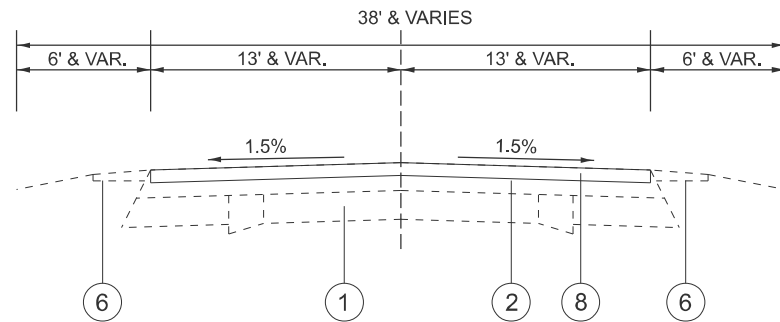
- 1. EXIST. P.C.C. PAVEMENT 9"
- 2. EXIST. HMA OVERLAY 8.75" AND VAR.
- 3. EXIST. CONCRETE CURB & GUTTER B-6.24
- 4. EXIST. CONCRETE GUTTER, TYPE A
- 5. EXIST. HMA SHOULDER
- 6. EXIST. AGG SHOULDER
- 7. PROP. HMA SURFACE REMOVAL, VAR. DEPTH
- 8. PROP. COLD-IN-PLACE RECYCLING, 4"
- 9. PROP. HMA SURFACE REMOVAL, 3/4"
- 10. PROP. HMA SURFACE REMOVAL, 1.25"
- 11. PROP. POLY. HMA BINDER COURSE, IL-9.5, N70, 3.5"
- 12. PROP. POLY. HMA BINDER COURSE, IL-4.75, N50, 1"
- 13. PROP. POLY. HMA BINDER COURSE, IL-9.5, N70, 1.5"
- 14. PROP. POLY. HMA SURFACE COURSE MIX "D",N70, 1.75"
- 15. PROP. AGG SHOULDERS, TYPE B
- 16. PROP. AGGREGATE SUBGRADE IMPROVEMENT, 3.5"
- 17. PROP. TOPSOIL FURNISH AND PLACE, VARIABLE DEPTH
- 18. PROP. CONCRETE GUTTER, TYPE A

MODEL: Typical Sections 3
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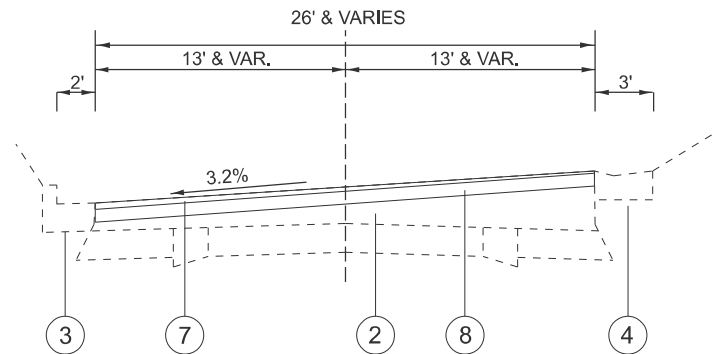
	USER NAME = jacob.weck	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS (SHOWING EXISTING PROFILE)			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					619	(120,121)RS-3	PUTNAM	64	10
		CHECKED -	REVISED -					CONTRACT NO. 68F90				
	PLOT DATE = 12/13/2024	DATE -	REVISED -		SCALE:	SHEET 3	OF 6 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		



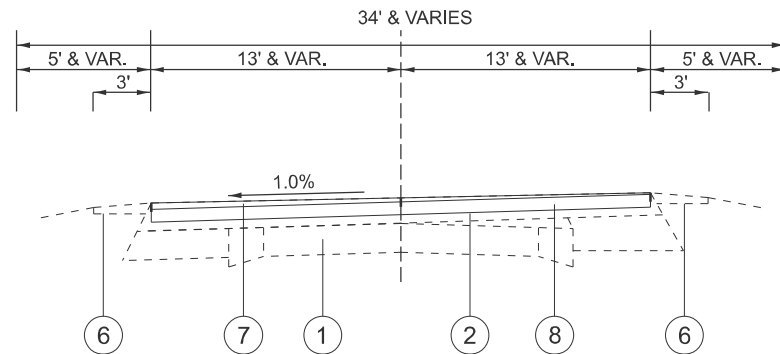
PROPOSED TYPICAL SECTION 1
STA. 202+34.00 TO STA. 203+51.00
STA. 301+19.00 TO STA. 306+41.00
STA. 381+82.00 TO STA. 385+82.00
STA. 408+97.00 TO STA. 412+61.00



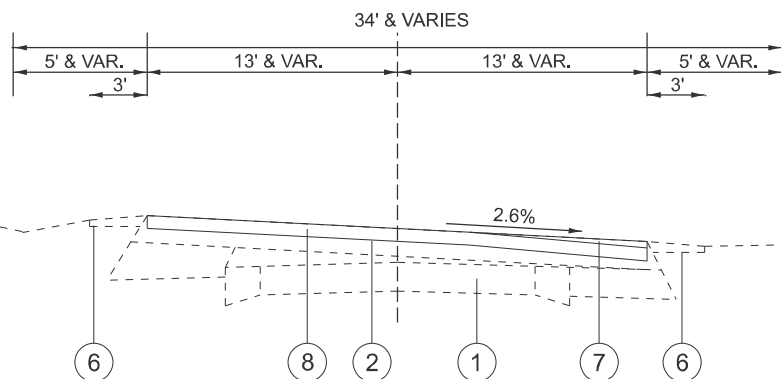
PROPOSED TYPICAL SECTION 5
STA. 203+51.00 TO STA. 218+14.41
STA. 261+50.43 TO STA. 301+19.00
STA. 306+41.00 TO STA. 380+82.00
STA. 385+82.00 TO STA. 408+97.00
STA. 412+61.00 TO STA. 470+14.90



PROPOSED TYPICAL SECTION 2
STA. 219+76.91 TO STA. 228+81.90
TRANSITIONS
NORMAL CROWN TO FULL SUPER
STA. 218+14.41 TO STA. 219+76.91
FULL SUPER TO NORMAL CROWN
STA. 228+81.90 TO STA. 229+63.50



PROPOSED TYPICAL SECTION 4
STA. 250+83.52 TO STA. 259+75.43
TRANSITIONS
NORMAL CROWN TO FULL SUPER
STA. 249+08.52 TO STA. 250+83.52
FULL SUPER TO NORMAL CROWN
STA. 259+75.43 TO STA. 261+50.43



PROPOSED TYPICAL SECTION 3
STA. 230+70.60 TO STA. 239+61.35
TRANSITIONS
NORMAL CROWN TO FULL SUPER
STA. 229+63.50 TO STA. 230+70.60
FULL SUPER TO NORMAL CROWN
STA. 239+61.35 TO STA. 241+23.85

**LEGEND
RECYCLING**

- | | |
|-----------|---|
| 1. EXIST. | P.C.C. PAVEMENT 9" |
| 2. EXIST. | HMA OVERLAY 8.75" AND VAR. |
| 3. EXIST. | CONCRETE CURB & GUTTER B-6.24 |
| 4. EXIST. | CONCRETE GUTTER, TYPE A |
| 5. EXIST. | HMA SHOULDER |
| 6. EXIST. | AGG SHOULDER |
| 7. PROP. | HMA SURFACE REMOVAL, VAR. DEPTH |
| 8. PROP. | COLD-IN-PLACE RECYCLING, 4" |
| 9. PROP. | HMA SURFACE REMOVAL, 3/4" |
| 10. PROP. | HMA SURFACE REMOVAL, 1.25" |
| 11. PROP. | POLY. HMA BINDER COURSE, IL-9.5, N70, 3.5" |
| 12. PROP. | POLY. HMA BINDER COURSE, IL-4.75, N50, 1" |
| 13. PROP. | POLY. HMA BINDER COURSE, IL-9.5, N70, 1.5" |
| 14. PROP. | POLY. HMA SURFACE COURSE MIX "D",N70, 1.75" |
| 15. PROP. | AGG SHOULDERS, TYPE B |
| 16. PROP. | AGGREGATE SUBGRADE IMPROVEMENT, 3.5" |
| 17. PROP. | TOPSOIL FURNISH AND PLACE, VARIABLE DEPTH |
| 18. PROP. | CONCRETE GUTTER, TYPE A |

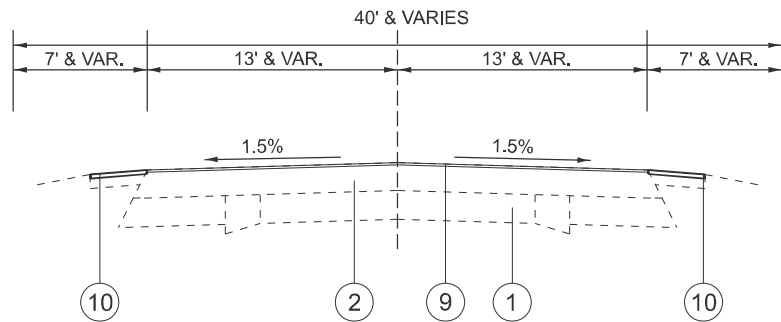
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS
(SHOWING PROPOSED COLD-IN-PLACE RECYCLING)**

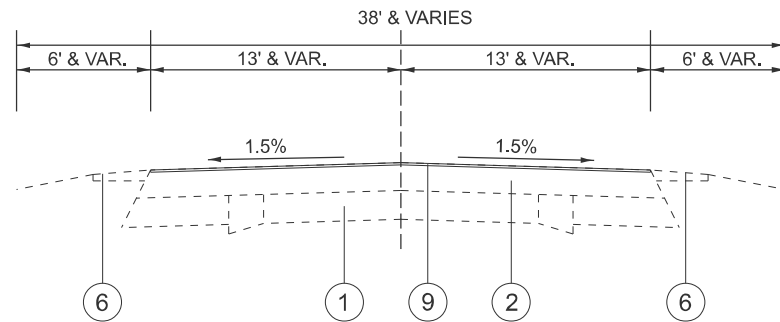
F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
619	(120,121)RS-3	PUTNAM	64	11
CONTRACT NO. 68F90				
ILLINOIS FED. AID PROJECT				

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

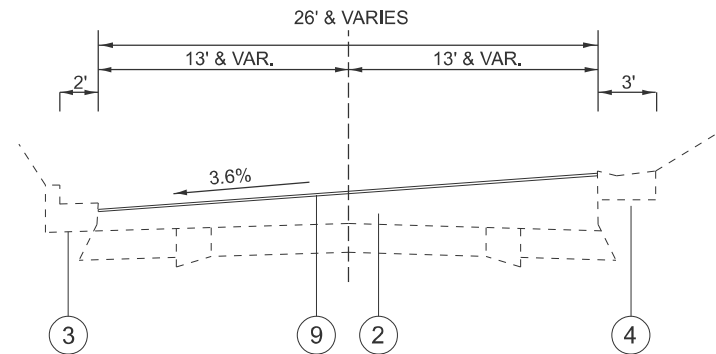
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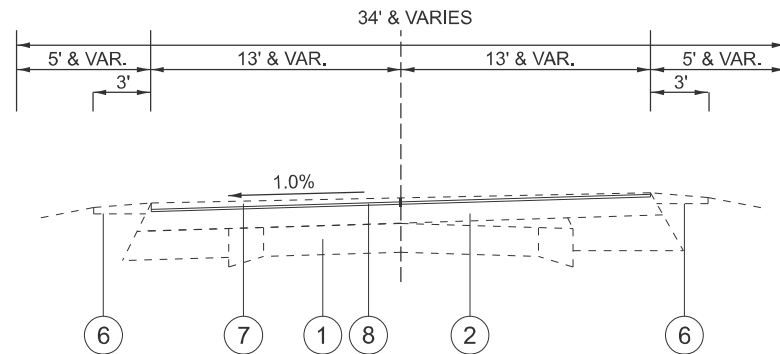
PROPOSED TYPICAL SECTION 1
STA. 202+34.00 TO STA. 203+51.00
STA. 301+19.00 TO STA. 306+41.00
STA. 381+82.00 TO STA. 385+82.00
STA. 408+97.00 TO STA. 412+61.00



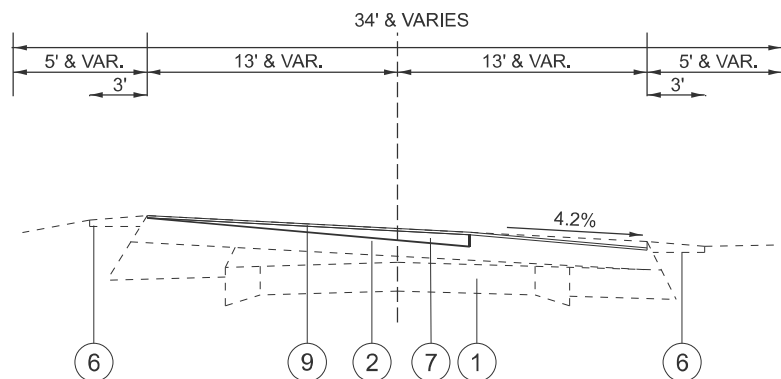
PROPOSED TYPICAL SECTION 5
STA. 203+51.00 TO STA. 218+14.41
STA. 261+50.43 TO STA. 301+19.00
STA. 306+41.00 TO STA. 380+82.00
STA. 385+82.00 TO STA. 408+97.00
STA. 412+61.00 TO STA. 470+14.90



PROPOSED TYPICAL SECTION 2
STA. 219+76.91 TO STA. 228+81.90
TRANSITIONS
NORMAL CROWN TO FULL SUPER
STA. 218+14.41 TO STA. 219+76.91
FULL SUPER TO NORMAL CROWN
STA. 228+81.90 TO STA. 229+63.50



PROPOSED TYPICAL SECTION 4
STA. 250+83.52 TO STA. 259+75.43
TRANSITIONS
NORMAL CROWN TO FULL SUPER
STA. 249+08.52 TO STA. 250+83.52
FULL SUPER TO NORMAL CROWN
STA. 259+75.43 TO STA. 261+50.43



PROPOSED TYPICAL SECTION 3
STA. 230+70.60 TO STA. 239+61.35
TRANSITIONS
NORMAL CROWN TO FULL SUPER
STA. 229+63.50 TO STA. 230+70.60
FULL SUPER TO NORMAL CROWN
STA. 239+61.35 TO STA. 241+23.85

**LEGEND
RECYCLING**

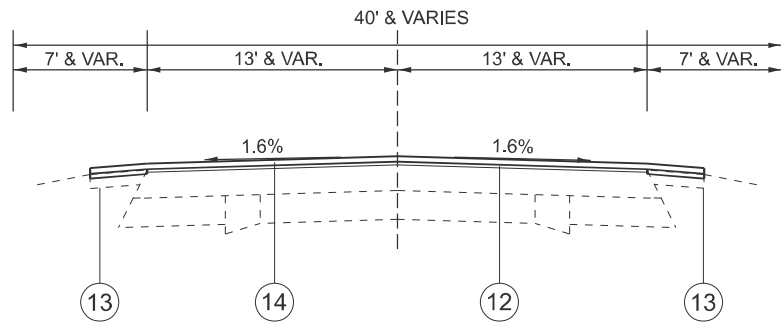
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|-----------|---|
| 1. EXIST. | P.C.C. PAVEMENT 9" |
| 2. EXIST. | HMA OVERLAY 8.75" AND VAR. |
| 3. EXIST. | CONCRETE CURB & GUTTER B-6.24 |
| 4. EXIST. | CONCRETE GUTTER, TYPE A |
| 5. EXIST. | HMA SHOULDER |
| 6. EXIST. | AGG SHOULDER |
| 7. PROP. | HMA SURFACE REMOVAL, VAR. DEPTH |
| 8. PROP. | COLD-IN-PLACE RECYCLING, 4" |
| 9. PROP. | HMA SURFACE REMOVAL, 3/4" |
| 10. PROP. | HMA SURFACE REMOVAL, 1.25" |
| 11. PROP. | POLY. HMA BINDER COURSE, IL-9.5, N70, 3.5" |
| 12. PROP. | POLY. HMA BINDER COURSE, IL-4.75, N50, 1" |
| 13. PROP. | POLY. HMA BINDER COURSE, IL-9.5, N70, 1.5" |
| 14. PROP. | POLY. HMA SURFACE COURSE MIX "D",N70, 1.75" |
| 15. PROP. | AGG SHOULDERS, TYPE B |
| 16. PROP. | AGGREGATE SUBGRADE IMPROVEMENT, 3.5" |
| 17. PROP. | TOPSOIL FURNISH AND PLACE, VARIABLE DEPTH |
| 18. PROP. | CONCRETE GUTTER, TYPE A |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

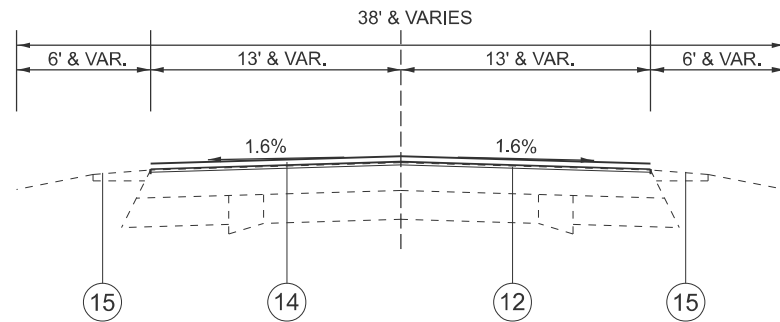
**TYPICAL SECTIONS
(SHOWING PROPOSED MILLING TO COMPLETED AFTER CIP RECYCLING)**

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

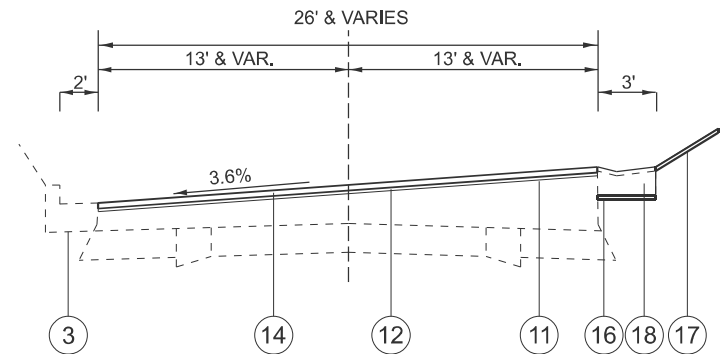
F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
619	(120,121)RS-3	PUTNAM	64	12
CONTRACT NO. 68F90				
ILLINOIS FED. AID PROJECT				



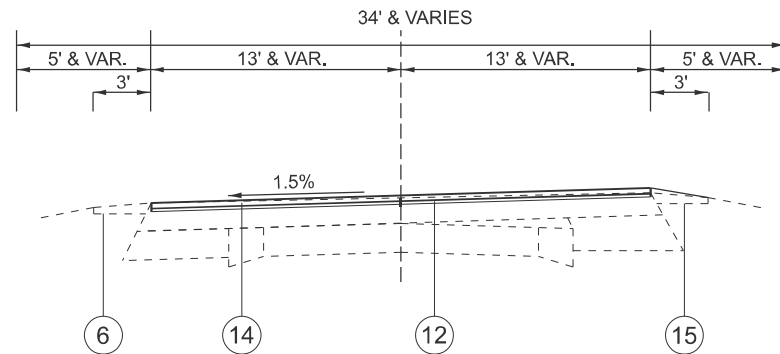
PROPOSED TYPICAL SECTION 1
STA. 202+34.00 TO STA. 203+51.00
STA. 301+19.00 TO STA. 306+41.00
STA. 381+82.00 TO STA. 385+82.00
STA. 408+97.00 TO STA. 412+61.00



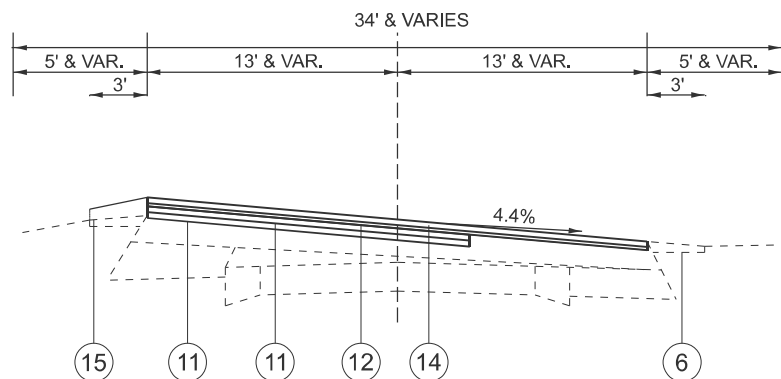
PROPOSED TYPICAL SECTION 5
STA. 203+51.00 TO STA. 218+14.41
STA. 261+50.43 TO STA. 301+19.00
STA. 306+41.00 TO STA. 380+82.00
STA. 385+82.00 TO STA. 408+97.00
STA. 412+61.00 TO STA. 470+14.90



PROPOSED TYPICAL SECTION 2
STA. 219+76.91 TO STA. 228+81.90
TRANSITIONS
NORMAL CROWN TO FULL SUPER
STA. 218+14.41 TO STA. 219+76.91
FULL SUPER TO NORMAL CROWN
STA. 228+81.90 TO STA. 229+63.50



PROPOSED TYPICAL SECTION 4
STA. 250+83.52 TO STA. 259+75.43
TRANSITIONS
NORMAL CROWN TO FULL SUPER
STA. 249+08.52 TO STA. 250+83.52
FULL SUPER TO NORMAL CROWN
STA. 259+75.43 TO STA. 261+50.43



PROPOSED TYPICAL SECTION 3
STA. 230+70.60 TO STA. 239+61.35
TRANSITIONS
NORMAL CROWN TO FULL SUPER
STA. 229+63.50 TO STA. 230+70.60
FULL SUPER TO NORMAL CROWN
STA. 239+61.35 TO STA. 241+23.85

**LEGEND
RECYCLING**

- | | |
|-----------|---|
| 1. EXIST. | P.C.C. PAVEMENT 9" |
| 2. EXIST. | HMA OVERLAY 8.75" AND VAR. |
| 3. EXIST. | CONCRETE CURB & GUTTER B-6.24 |
| 4. EXIST. | CONCRETE GUTTER, TYPE A |
| 5. EXIST. | HMA SHOULDER |
| 6. EXIST. | AGG SHOULDER |
| 7. PROP. | HMA SURFACE REMOVAL, VAR. DEPTH |
| 8. PROP. | COLD-IN-PLACE RECYCLING, 4" |
| 9. PROP. | HMA SURFACE REMOVAL, 3/4" |
| 10. PROP. | HMA SURFACE REMOVAL, 1.25" |
| 11. PROP. | POLY. HMA BINDER COURSE, IL-9.5, N70, 3.5" |
| 12. PROP. | POLY. HMA BINDER COURSE, IL-4.75, N50, 1" |
| 13. PROP. | POLY. HMA BINDER COURSE, IL-9.5, N70, 1.5" |
| 14. PROP. | POLY. HMA SURFACE COURSE MIX "D",N70, 1.75" |
| 15. PROP. | AGG SHOULDERS, TYPE B |
| 16. PROP. | AGGREGATE SUBGRADE IMPROVEMENT, 3.5" |
| 17. PROP. | TOPSOIL FURNISH AND PLACE, VARIABLE DEPTH |
| 18. PROP. | CONCRETE GUTTER, TYPE A |

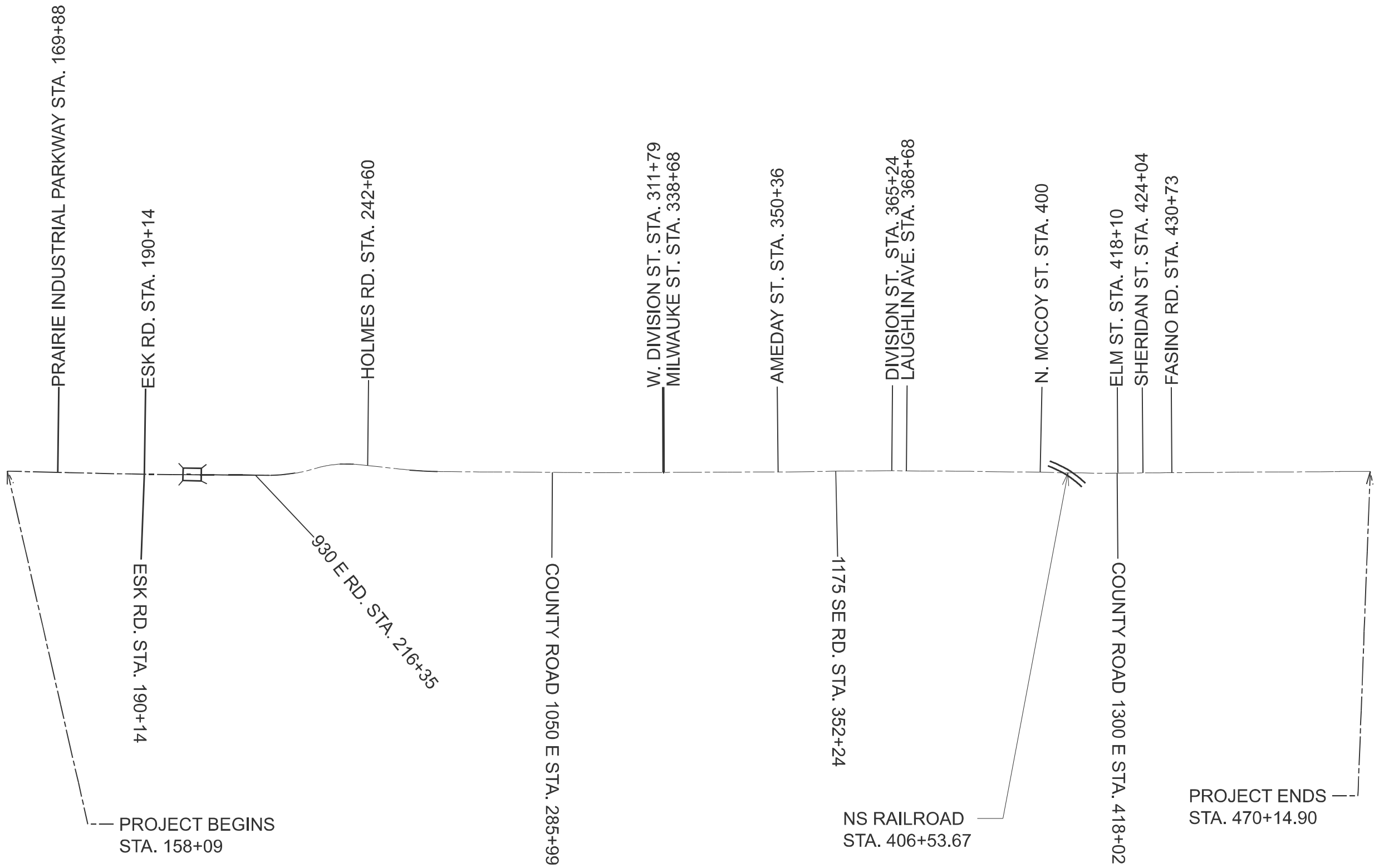
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS
(SHOWING PROPOSED OVERLAY TO BE COMPLETED AFTER MILLING)**

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

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
619	(120,121)RS-3	PUTNAM	64	13
CONTRACT NO. 68F90				
ILLINOIS FED. AID PROJECT				

MODEL: EXC1-1 - Plan 2 [Sheet]
FILE NAME: c:\p\work\pvt\td\jacob.weck@illinois.gov\1033976\0468F90-Sht - Line Diagram IL- 71 (Granville).dgn



	USER NAME = Jacob.weck	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	LINE DIAGRAM IL 71			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					619	(120, 121)RS-3	PUTNAM	64	14
		CHECKED -	REVISED -		CONTRACT NO. 68F90							
	PLOT DATE = 12/12/2024	DATE -	REVISED -		SCALE: N/A	SHEET 1	OF 1 SHEETS	STA. 158+09.62	TO STA. 470+14.90	ILLINOIS FED. AID PROJECT		

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MAINLINE RESURFACING SCHEDULE																				
LOCATION :		WIDTH	LENGTH	AREA	40600982	40600990	44000152	44000157	44000160	40603208	40603200	40604162	40600295		X4005500	X4060221	X4401198	Z0004542	40600405	
					HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	TEMPORARY RAMP	HOT-MIX ASPHALT SURFACE REMOVAL, 3/4	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"	POLYMERIZED HMA BINDER COURSE, 1L- 9.5, N70 3.6"	POLYMERIZED HMA BINDER COURSE, 1L- 4.75, N50 1"	POLYMERIZED HMA SURFACE COURSE MIX "D", N70 1 3/4"	POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)		CIR FULL DEPTH RECLAIMATION EMUSLIFIED ASPHALT	COLD IN-PLACE RECYCLING, 4.0"	HMA SURFACE REMOVAL, VARIAB F DEPTH	HOT-MIX ASPHALT RFMOVAL (SPECIAL)	MATERIAL TRANSFER DEVICE	
													0.08 MILLED SUFACE	0.08 FOG COAT						
STA		FT	FT	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	TON	TON	TON	POUND	POUND	TON	SQ YD	SQ YD	SQ YD	TON	
158+09.00	TO 158+19.00	26	10.00	28.89	28.89	36.4	0.0	0.0	0.0	0.0	1.62	3.32	20.8	20.8	0.0	0.0	0.0	0.56	4.94	
158+19.00	TO 160+30.00	26	211.00	609.56	0.0	0.0	0.0	0.0	609.56	0.0	34.14	70.08	438.88	438.88	0.0	0.0	0.0	11.72	104.21	
160+30.00	TO 160+45.00	27	15.00	45.00	0.0	0.0	0.0	0.0	0.0	0.0	2.52	5.88	32.4	32.4	0.0	0.0	45.00	1.67	8.40	
160+45.00	TO 168+14.00	36	769.00	3076.00	0.0	0.0	0.0	3076.00	0.0	0.0	172.26	376.81	2214.72	2214.72	0.0	0.0	0.0	85.44	549.07	
168+14.00	TO 168+29.00	45	15.00	75.00	0.0	0.0	0.0	0.0	0.0	0.0	4.20	8.82	54	54	0.0	0.0	75.00	1.67	13.02	
168+29.00	TO 171+47.00	45	318.00	1590.00	0.0	0.0	0.0	0.0	1590.00	0.0	89.04	186.98	1144.8	1144.8	0.0	0.0	0.0	35.33	276.02	
171+47.00	TO 171+62.00	45	15.00	75.00	0.0	0.0	0.0	0.0	0.0	0.0	4.20	8.82	54	54	0.0	0.0	75.00	1.67	13.02	
171+62.00	TO 179+67.00	35.5	805.00	3175.28	0.0	0.0	0.0	3175.28	0.0	0.0	177.82	390.07	2286.2	2286.2	0.0	0.0	0.0	89.44	567.88	
179+67.00	TO 198+80.00	26	1913.00	5526.44	0.0	0.0	0.0	5526.44	0.0	0.0	309.48	635.33	3979.04	3979.04	0.0	0.0	0.0	106.28	944.81	
198+80.00	TO 198+95.00	26	15.00	43.33	0.0	0.0	0.0	0.0	0.0	0.0	2.43	4.98	31.2	31.2	0.0	0.0	43.33	0.83	7.41	
198+95.00	TO 199+82.00	26	87.00	251.33	0.0	0.0	0.0	0.0	251.33	0.0	14.07	28.89	180.96	180.96	0.0	0.0	0.0	4.83	42.97	
199+82.00	TO 199+92.00	26	10	37.78	37.78	36.4	0.0	0.0	0.0	0.0	2.12	4.19	27.2	27.2	0.0	0.0	0.0	0.56	6.31	
BRIDGE OMISSION SN 078-0032																				
201+12.00	TO 201+22.00	26	10	37.78	37.78	36.4	0.0	0.0	0.0	0.0	2.12	4.19	27.2	27.2	0.0	0.0	0.0	0.56	6.31	
201+22.00	TO 201+94.00	26	72	272.00	0.0	0.0	0.0	0.0	272.00	0.0	15.23	30.18	195.84	195.84	0.0	0.0	0.0	4.00	0.00	
201+94.00	TO 202+34.00	26	40	151.11	151.11	0.0	0.0	0.0	0.0	0.0	8.46	16.77	108.8	108.8	0.0	0.0	0.0	2.22	0.00	
202+34.00	TO 217+74.41	26	1540.41	5006.33	0.0	0.0	0.0	5006.33	0.0	0.0	280.35	566.10	3604.5594	3604.5594	32.67	5006.33	0.0	85.58	846.46	
217+74.41	TO 218+14.41	26	40	130.00	0.0	0.0	0.0	130.00	0.0	0.0	7.28	14.70	93.6	93.6	0.85	130.00	130.00	2.22	21.98	
218+14.41	TO 219+76.91	26	162.5	528.13	0.0	0.0	0.0	528.13	0.0	0.0	29.58	59.72	380.25	380.25	3.45	528.13	528.13	9.03	89.29	
219+76.91	TO 228+81.90	26	904.99	2941.22	0.0	0.0	0.0	2941.22	0.0	0.0	164.71	332.58	2117.6766	2117.6766	19.19	2941.22	2941.22	50.28	497.29	
228+81.90	TO 229+63.50	26	81.6	265.20	0.0	0.0	0.0	265.20	0.0	0.0	14.85	29.99	190.944	190.944	1.73	265.20	265.20	4.53	44.84	
229+63.50	TO 230+70.60	26	107.1	348.07	0.0	0.0	0.0	348.07	0.0	0.0	45.88	19.49	39.36	501.228	501.228	2.27	348.07	348.07	5.95	104.73
230+70.60	TO 239+61.35	26	890.75	2894.94	0.0	0.0	0.0	2894.94	0.0	0.0	381.60	162.12	327.35	4168.71	4168.71	18.89	2894.94	2894.94	49.49	871.06
239+61.35	TO 241+23.85	26	162.5	528.13	0.0	0.0	0.0	528.13	0.0	0.0	69.62	29.58	59.72	760.5	760.5	3.45	528.13	528.13	9.03	89.29
241+23.85	TO 241+63.85	26	40	130.00	0.0	0.0	0.0	130.00	0.0	0.0	7.28	14.70	93.6	93.6	0.85	130.00	130.00	2.22	21.98	
241+63.85	TO 248+68.52	26	704.67	2290.18	0.0	0.0	0.0	2290.18	0.0	0.0	128.25	258.97	1648.9278	1648.9278	14.94	2290.18	0.0	39.15	387.22	
248+68.52	TO 249+08.52	26	40	130.00	0.0	0.0	0.0	130.00	0.0	0.0	7.28	14.70	93.6	93.6	0.85	130.00	130.00	2.22	21.98	
249+08.52	TO 250+83.52	26	175	568.75	0.0	0.0	0.0	568.75	0.0	0.0	31.85	64.31	409.5	409.5	3.71	568.75	568.75	9.72	96.16	
250+83.52	TO 259+75.43	26	891.91	2898.71	0.0	0.0	0.0	2898.71	0.0	0.0	162.33	327.78	2087.0694	2087.0694	18.91	2898.71	2898.71	49.55	490.10	
259+75.43	TO 261+50.43	26	175	568.75	0.0	0.0	0.0	568.75	0.0	0.0	31.85	64.31	409.5	409.5	3.71	568.75	568.75	9.72	96.16	
261+50.43	TO 261+90.43	26	40	130.00	0.0	0.0	0.0	130.00	0.0	0.0	7.28	14.70	93.6	93.6	0.85	130.00	130.00	2.22	21.98	
261+90.43	TO 404+80.93	26	14290.5	46444.13	0.0	0.0	0.0	46444.13	0.0	0.0	2600.87	5251.76	33439.77	33439.77	303.05	46444.13	*	793.92	7852.63	
404+80.93	TO 405+20.93	26	40	130.00	130.00	36.4	0.0	0.0	0.0	0.0	7.28	14.70	93.6	93.6	0.85	0.0	0.0	2.22	21.98	
405+20.93	TO 406+13.76	26	92.83	301.70	0.0	0.0	0.0	0.0	301.70	0.0	16.90	34.12	217.2222	217.2222	1.97	0.0	0.0	5.16	51.01	
406+13.76	TO 406+23.76	26	10	32.50	32.50	36.4	0.0	0.0	0.0	0.0	1.82	3.68	23.4	23.4	0.21	0.0	0.0	0.56	5.50	
NORFOLK SOUTHERN RAILROAD OMISSION																				
406+77.86	TO 406+87.86	26	10	32.50	32.50	36.4	0.0	0.0	0.0	0.0	1.82	3.68	23.4	23.4	0.21	0.0	0.0	0.56	5.50	
406+87.86	TO 407+61.79	26	73.93	240.27	0.0	0.0	0.0	0.0	240.27	0.0	13.46	27.17	172.9962	172.9962	1.57	0.0	0.0	4.11	40.62	
407+61.79	TO 408+01.79	26	40	130.00	130.00	36.4	0.0	0.0	0.0	0.0	7.28	14.70	93.6	93.6	0.85	0.0	0.0	2.22	21.98	
408+01.79	TO 469+74.90	26	6173.11	20062.61	0.0	0.0	0.0	20062.61	0.0	0.0	1123.51	2268.62	14445.0774	14445.0774	130.91	20062.61	*	342.95	3392.12	
469+74.90	TO 470+14.90	26	40	115.56	115.56	36.4	0.0	0.0	0.0	0.0	6.47	13.28	83.2	83.2	0.75	0.0	0.0	2.22	19.76	
SUB TOTAL					696.11	291.30	85865.13	11777.72	3264.86	497.09	5703.16	11596.00	76041.57	76041.57	566.68	85865.13	12300.22	1831.60	17655.99	
MAINLINE DROP SCHEDULE																	1747.78			
SHOULDER RESURFACING SCHEDULE					108.89					238.86		278.67	9685.76			1848.67	60.00		517.53	
ENTRANCES RESURFACING SCHEDULE					4477.20	3770.67							3223.58						501.45	
MAILBOX TURNOUT SCHEDULE										5.86		6.84	50.24						12.70	
TOTAL :					5282	4062	85865	11778	3265	742	5703	11882	165042.72		566.68	87713.80	14108.00	1831.60	18687.67	
* NOTE: LOOK AT DROP DOWN SCHEDULE																				

MAILBOX TURNOUT SCHEDULE							
		40200800	40600295	44000154	40603208	40604162	40600405
SIDE	STATION	AGGREGATE SURFACE COURSE, TYPE B	POLY BIT MATERIALS (TACK COAT)	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/4"	POLYMERIZED HMA BINDER COURSE, 1L- 9.5, N70 1 1/2"	POLYMERIZED HMA SURFACE COURSE MIX "D", N70 1 3/4"	MATERIAL TRANSFER DEVICE
		TON	POUND	SQ YD	TON	TON	TON
LT	228+04	0.0	13.4	18.7	1.6	1.8	3.4
RT	274+32	2.1	0.0	0.0	0.0	0.0	0.0
LT	362+39	0.0	36.8	51.1	4.3	5.0	9.3
RT	405+96	5.8	0.0	0.0	0.0	0.0	0.0
SUB-TOTALS		7.9	50.2	69.8	5.9	6.8	12.7

FOR TOTALS SEE MAINLINE SCHEDULE

PAVEMENT PATCHING SCHEDULE									
LOCATION					Length	Width	Area	Area	44201833
									CLASS D PATCHES, TYPE IV, 15 INCH
STA		STA	OFFSET	SIDE	Foot	Foot	SQ FT	SQ YD	SQ YD
213+20	TO	214+20	6'	LT	100	6	600	66.67	66.7
216+60	TO	217+60	6'	LT	100	6	600	66.67	66.7
383+22	TO	383+42	6'	LT	40	7	280	31.11	31.1
428+60	TO	428+70	N/A	LT/RT	10	24	240	26.67	26.7
464+80	TO	465+60	6'	RT	80	6	480	53.33	53.3
TOTAL									244

*EXACT LOCATION TO BE VERIFIED IN THE FIELD BY THE ENGINEER

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MODEL: Schedule (Sheet) - 2
FILE NAME: c:\paw_work\paw\illinois.gov\103397\6\0468F90-shr-schedule.dgn

MAINLINE DROP DOWN SCHEDULE					
LOCATION:			WIDTH	44000157	X4401198
				HOT-MIX ASPHALT SURFACE REMOVAL , 2	HMA SURFACE REMOVAL , VARIABLE DEPTH
STA			FT	SQ YD	SQ YD
295+79		296+34	26	0.0	158.9
296+34	TO	297+17	26	239.8	0.0
297+17		297+72	26	0.0	158.9
310+05		310+60	26	0.0	158.9
310+60	TO	312+98	26	687.6	0.0
312+98		313+53	26	0.0	158.9
415+37		415+92	26	0.0	158.9
415+92	TO	416+57	26	187.8	0.0
416+57		417+12	26	0.0	158.9
419+28		419+83	26	0.0	158.9
419+83	TO	420+73	26	260.0	0.0
420+73		421+28	26	0.0	158.9
429+61		430+16	26	0.0	158.9
430+16	TO	431+30	26	329.3	0.0
431+30		431+85	26	0.0	158.9
443+24		443+79	26	0.0	158.9
443+79	TO	444+06	26	78.0	0.0
444+06		444+61	26	0.0	158.9
SUB - TOTALS :				1782.44	1747.78

FOR TOTALS SEE MAINLINE SCHEDULE

FIELD ENTRANCE SCHEDULE							
LOCATION :				AREA	OFFSET FROM EOP	40200800	40600990
						AGGREGATE SURFACE COURSE , TYPE B	TEMPORARY RAMP
STA			SIDE	SQ YD	FOOT	TON	SQ YD
168+05	TO	168+24	RT	21.2	10.00	2.4	16.9
171+93	TO	172+09	RT	17.9	10.00	2.0	14.2
182+52	TO	182+62	RT	11.4	10.00	1.3	8.9
198+72	TO	198+95	RT	21.8	10.00	2.5	20.4
203+26	TO	203+52	LT	28.5	10.00	3.2	23.1
203+24	TO	203+51	RT	29.5	10.00	3.4	24.0
248+58	TO	248+93	RT	39.1	10.00	4.5	31.1
255+20	TO	255+58	RT	33.0	10.00	3.8	33.8
279+06	TO	279+22	LT	18.9	10.00	2.2	14.2
279+09	TO	279+27	RT	20.2	10.00	2.3	16.0
288+33	TO	288+48	LT	16.8	10.00	1.9	13.3
291+40	TO	291+73	LT	26.5	10.00	3.0	29.3
314+39	TO	314+65	RT	29.3	10.00	3.3	23.1
319+18	TO	319+32	RT	17.1	10.00	1.9	12.4
325+55	TO	325+66	RT	13.4	10.00	1.5	9.8
331+19	TO	331+33	LT	16.3	10.00	1.9	12.4
331+73	TO	332+10	RT	24.7	10.00	2.8	32.9
338+46	TO	338+97	RT	39.5	10.00	4.5	45.3
339+69	TO	340+12	LT	32.2	10.00	3.7	38.2
340+72	TO	340+87	LT	17.4	10.00	2.0	13.3
371+96	TO	372+14	LT	19.3	10.00	2.2	16.0
391+35	TO	391+57	RT	21.3	10.00	2.4	19.6
437+93	TO	438+14	RT	19.6	10.00	2.2	18.7
440+86	TO	441+22	RT	40.2	10.00	4.6	32.0
SUB - TOTALS						65.5	519.1

FOR TOTALS SEE MAINLINE SCHEDULE

ENTRANCES SCHEDULE												
LOCATION:					AREA	OFFSET FROM EOP	40200800	40600982	40600990	40600295	40800050	40600405
							AGGREGATE SURFACE COURSE, TYPE B	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	TEMPORARY RAMP	POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)	INCIDENTAL HOT-MIX ASPHALT SURFACING 2"	MATERIAL TRANSFER DEVICE
										0.08		
STA			SIDE	DESCRIPTION	SQ YD	FOOT	TON	SQ YD	SQ YD	POUND	TON	TON
160+49		160+95	RT	DRIVEWAY	36.906	10	0.0	36.9	40.9	26.6	4.1	4.1
163+67		164+23	RT	DRIVEWAY	48.616	10	0.0	48.6	49.8	35.0	5.4	5.4
176+88		177+70	RT	DRIVEWAY	68.538	10	0.0	68.5	72.9	49.3	7.7	7.7
209+90	TO	210+31	LT	DRIVEWAY	41.991	10	0.0	42.0	36.4	30.2	4.7	4.7
216+00	TO	216+44	LT	DRIVEWAY	40.782	10	0.0	40.8	39.1	29.4	4.6	4.6
227+22	TO	228+42	LT	DRIVEWAY	104.78	10	0.0	104.8	106.7	75.4	11.7	11.7
243+72	TO	244+34	RT	DRIVEWAY	49.067	10	5.6	0.0	55.1	0.0	0.0	0.0
246+46	TO	247+29	RT	DRIVEWAY	60.443	10	6.9	0.0	73.8	0.0	0.0	0.0
259+25	TO	260+12	LT	DRIVEWAY	72.28	10	0.0	72.3	77.3	52.0	8.1	8.1
260+33	TO	261+10	LT	DRIVEWAY	62.578	10	0.0	62.6	68.4	45.1	7.0	7.0
262+05	TO	262+80	LT	DRIVEWAY	68.444	10	0.0	68.4	66.7	49.3	7.7	7.7
273+54	TO	274+21	RT	DRIVEWAY	53.19	10	0.0	53.2	59.6	38.3	6.0	6.0
288+06	TO	288+59	RT	DRIVEWAY	37.505	10	0.0	37.5	47.1	27.0	4.2	4.2
319+39	TO	320+39	LT	COMMERCIAL	83.43	10	0.0	83.4	88.9	60.1	9.3	9.3
322+10	TO	322+92	LT	COMMERCIAL	77.999	10	0.0	78.0	72.9	56.2	8.7	8.7
324+85	TO	325+76	LT	COMMERCIAL	74.097	10	0.0	74.1	80.9	53.4	8.3	8.3
336+94	TO	337+63	LT	COMMERCIAL	55.742	10	0.0	55.7	61.3	40.1	6.2	6.2
360+72	TO	361+27	LT	DRIVEWAY	43.925	10	0.0	43.9	48.9	31.6	4.9	4.9
361+75	TO	362+38	LT	DRIVEWAY	55.036	10	0.0	55.0	56.0	39.6	6.2	6.2
369+56	TO	370+20	RT	COMMERCIAL	57.146	10	0.0	57.1	56.9	41.1	6.4	6.4
386+16	TO	386+58	LT	DRIVEWAY	35.548	10	0.0	35.5	37.3	25.6	4.0	4.0
390+41	TO	391+22	LT	COMMERCIAL	67.883	10	0.0	67.9	72.0	48.9	7.6	7.6
392+83	TO	393+63	LT	COMMERCIAL	68.493	10	0.0	68.5	71.1	49.3	7.7	7.7
396+87	TO	397+99	LT	COMMERCIAL	112.21	10	0.0	112.2	99.6	80.8	12.6	12.6
398+08	TO	399+58	LT	COMMERCIAL	162.9	10	0.0	162.9	133.3	117.3	18.2	18.2
400+56	TO	401+95	LT	COMMERCIAL	145.42	10	0.0	145.4	123.6	104.7	16.3	16.3
402+24	TO	402+73	RT	DRIVEWAY	33.62	10	3.8	0.0	43.6	0.0	0.0	0.0
402+81	TO	403+44	LT	COMMERCIAL	54.154	10	0.0	54.2	56.0	39.0	6.1	6.1
405+24	TO	406+07	RT	DRIVEWAY	76.713	10	0.0	76.7	73.8	55.2	8.6	8.6
406+89	TO	408+92	LT	COMMERCIAL	202.34	10	0.0	202.3	180.4	145.7	22.7	22.7
412+43	TO	413+06	LT	COMMERCIAL	61.403	10	0.0	61.4	56.0	44.2	6.9	6.9
435+73	TO	436+06	RT	DRIVEWAY	29.585	10	0.0	29.6	29.3	21.3	3.3	3.3
SIDE ROADS SUB-TOTAL							0.0	2377.6	1016.0	1711.8	266.3	266.3
FIELD ENTRANCES SUB-TOTAL							65.5	0.0	519.1	0.0	0.0	0.0
MAILBOX TURNOUT SCHEDULE							7.9	0.0	0.0	*	0.0	0.0
SUB-TOTAL							89.7	4477.2	3770.7	3223.6	501.4	501.4
TOTAL :							89.7	*	*	*	501.4	*

* FOR TOTALS SEE MAINLINE SCHEDULE

SIDE ROADS SCHEDULE												
LOCATION:					AREA	OFFSET FROM EOP	40600982	40600990	40600295	40800050	40600405	
							HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	TEMPORARY RAMP	POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)	INCIDENTAL HOT-MIX ASPHALT SURFACING	MATERIAL TRANSFER DEVICE	
									0.08			
STA			SIDE	DESCRIPTION	SQ YD	FOOT	SQ YD	SQ YD	POUND	TON	TON	
189+65	TO	190+64	LT	ESK RD	219.7	40	219.7	88.0	158.2	24.6	24.6	
189+79	TO	190+45	RT	ESK RD	87.22	20	87.2	58.7	62.8	9.8	9.8	
215+90	TO	216+79	RT	930 E	144.6	30	144.6	79.1	104.1	16.2	16.2	
242+22	TO	242+97	LT	HOLMES RD	133.3	30	133.3	66.7	96.0	14.9	14.9	
285+32	TO	286+66	RT	CR1050E	274.5	45	274.5	119.1	197.6	30.7	30.7	
338+19	TO	339+16	LT	MILWAUKEE ST	276.5	40	276.5	86.2	199.1	31.0	31.0	
350+05	TO	350+67	LT	AMEDAY ST	133	30	133.0	55.1	95.8	14.9	14.9	
351+78	TO	352+69	RT	1175 SE RD	187.5	40	187.5	80.9	135.0	21.0	21.0	
364+94	TO	365+53	LT	DIVISION ST	88.35	20	88.4	52.4	63.6	9.9	9.9	
368+40	TO	368+96	LT	LAUGHLIN AVE	87.87	25	87.9	49.8	63.3	9.8	9.8	
399+68	TO	400+32	LT	N.MCOY ST	248.8	50	248.8	56.9	179.1	27.9	27.9	
417+51	TO	418+52	RT	CR 1300E	180.7	30	180.7	89.8	130.1	20.2	20.2	
417+62	TO	418+57	LT	ELM ST	242.6	40	242.6	84.4	174.7	27.2	27.2	
423+76	TO	424+31	LT	SHERIDAN ST	72.96	35	73.0	48.9	52.5	8.2	8.2	
SUB - TOTAL :							2377.6	1016.0	1711.8	266.3	266.3	

FOR TOTALS SEE MAINLINE SCHEDULE

MODEL: Schedule (Sheet) - 2 FILE NAME: c:\paw_work\paw\illinois.gov\103397\6\0468F90-shr-schedule.dgn	USER NAME = jacob.weck		DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULES OF QUANTITIES				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			DRAWN -	REVISED -						619	(120,121)RS-3	PUTNAM	64	16
			CHECKED -	REVISED -						CONTRACT NO. 68F90				
	PLOT DATE = 12/13/2024		DATE -	REVISED -		SCALE:	SHEET 2	OF 5	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

MODEL: Schedule (Sheet) - 3
FILE NAME: c:\pw_work\pwtd\jacob.weck@illinois.gov\4103397\6\0468F90-shr-schedule.dgn

SHOULDER RESURFACING SCHEDULE																	
LOCATION:			WIDTH		48101200	40600982	44000154	44000159	44000162	40603208	40604162	40600295		40600405	64200116	X4401198	X4060221
					AGGREGATE SHOULDERS, TYPE B	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	HOT-MIX ASPHALT SURFACE REMOVAL , 1 1/4"	HOT-MIX ASPHALT SURFACE REMOVAL , 2 1/2"	HOT-MIX ASPHALT SURFACE REMOVAL , 3 1/4"	POLYMERIZED HMA BINDER COURSE, IL- 9.5, N70 1 1/2"	POLYMERIZED HMA SURFACE COURSE MIX "D", N70 1 3/4"	POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)		MATERIAL TRANSFER DEVICE	SHOULDER RUMBLE STRIPS, 16 INCH	HMA SURFACE REMOVAL , VARIABLE DEPTH	COLD IN-PLACE REYCLING, 4.0"
												0.08	0.08				
STA			LT	RT	TON	SQ YD	SQ YD	SQ YD	SQ YD	TON	TON	POUND	POUND	TON	FOOT	SQ YD	SQ YD
158+09.00	TO	158+19.00	7	7	0.00	15.6	0.0	0.0	0.0	0.7	0.8	5.6	5.6	1.4	0.0	0.0	0.0
158+19.00		160+30.00	7	7	0.00	0.0	0.0	0.0	328.22	13.8	16.1	118.16	118.16	29.9	0.0	0.00	0.0
160+30.00		160+45.00	7	7	0.00	0.0	0.0	0.0	0.0	1.0	1.1	8.4	8.4	2.1	0.0	23.3	0.0
160+45.00	TO	168+14.00	4	3	21.90	0.0	0.0	341.78	0.0	21.5	25.1	184.56	184.56	46.7	0.0	0.0	0.0
168+14.00		168+29.00	4	3	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.7	0.0
168+29.00	TO	171+47.00	0	3	9.05	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
171+47.00		171+62.00	4	3	0.43	0.0	0.0	0.0	0.0	0.4	0.5	3.6	3.6	0.9	0.0	6.7	0.0
171+62.00		179+67.00	4	3	22.92	0.0	0.0	357.7777778	0.0	22.5	26.3	193.2	193.2	48.8	0.0	0.0	0.0
179+67.00	TO	197+44.00	3	3	101.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
197+44.00	TO	197+49.00	3	7	0.14	0.0	0.0	0.0	4	0.1	0.2	1.2	1.2	0.3	5.0	0.0	0.0
197+49.00		198+80.00	7	7	0.00	0.0	0.0	0.0	204	8.6	10.0	73.36	73.36	18.5	0.0	0.0	0.0
198+80.00		198+95.00	7	7	0.00	0.0	0.0	0.0	0.0	1.0	1.1	8.4	8.4	2.1	0.0	23	0.0
198+95.00	TO	199+82.00	7	7	0.00	0.0	0.0	135	0.0	11.4	13.3	97.44	97.44	24.6	10	0.0	0.0
199+82.00	TO	199+92.00	7	7	0.00	15.6	0.0	0.0	0.0	1.3	1.5	11.2	11.2	2.8	174	0.0	0.0
201+12.00	TO	201+22.00	7	7	0.00	15.6	0.0	0.0	0.0	1.3	1.5	11.2	11.2	2.8	20	0.0	0.0
201+22.00		201+94.00	7	7	0.00	0.0	0.0	0.0	112	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
201+94.00		202+34.00	7	7	0.00	62.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
202+34.00	TO	203+51.00	7	7	0.00	0.0	182	0.0	0.0	15.3	17.8	131.04	131.04	33.1	20	0.0	182
203+51.00	TO	220+78.00	3	3	98.34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
220+78.00	TO	221+88.00	0	3	3.13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
227+20.00	TO	234+96.00	3	3	44.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
234+96.00	TO	240+63.00	4	3	37.67	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
240+63.00	TO	270+54.00	3	3	170.32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
270+54.00	TO	271+28.00	3	4	4.92	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
271+28.00	TO	273+55.00	4	4	17.24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
273+55.00	TO	274+33.00	4	5	6.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
274+33.00	TO	274+80.00	3	5	3.57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
274+80.00	TO	301+19.00	3	3	150.28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
301+19.00	TO	301+46.00	3	6	0.77	0.0	18	0.0	0.0	1.5	1.8	12.96	12.96	3.3	27	0.0	18.00
301+46.00	TO	305+76.00	6	6	0.00	0.0	573	0.0	0.0	48.2	56.2	412.8	412.8	104.3	860	0.0	573.33
305+76.00	TO	306+41.00	6	3	1.85	0.0	43	0.0	0.0	3.6	4.2	31.2	31.2	7.9	65	0.0	43.33
306+41.00	TO	380+82.00	3	3	423.72	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
380+82.00	TO	381+56.00	3	6	2.11	0.0	49	0.0	0.0	4.1	4.8	35.52	35.52	9.0	0.0	0.0	49.33
381+56.00	TO	384+76.00	6	6	0.00	0.0	427	0.0	0.0	35.8	41.8	307.2	307.2	77.7	0.0	0.0	426.67
384+76.00	TO	385+82.00	6	3	9.05	0.0	71	0.0	0.0	5.9	6.9	50.88	50.88	12.9	0.0	0.0	70.67
385+82.00	TO	401+93.00	3	3	91.74	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
401+93.00	TO	405+99.00	4	4	30.83	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
405+99.00	TO	406+23.00	4	10	4.78	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
406+23.00	TO	408+97.00	4	4	15.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
408+97.00	TO	412+61.00	6	6	0.00	0.0	485	0.0	0.0	40.8	47.6	3144.96	3144.96	88.3	0.0	0.0	485.33
412+61.00	TO	469+74.90	3	3	325.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
469+74.90	TO	470+14.90	3	3	2.28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
MAILBOX TURNOUT SCHEDULE:					0.00	0.0	70	0.0	0.0	*	*	*		0.0	0.0	0.0	0.0
SUB-TOTALS:					1600.44	108.89	1848.67	834.89	647.89	238.86	278.67	9685.76		517.53	1181.00	60.00	1848.67
TOTALS:					1600.44	*	1918.44	834.89	647.89	*	*	*		*	1181.00	*	*

* FOR TOTALS SEE MAINLINE SCHEDULE

USER NAME = jacob.weck	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION				SCHEDULES OF QUANTITIES				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN -	REVISED -									619	(120,121)RS-3	PUTNAM	64	17
	CHECKED -	REVISED -									CONTRACT NO. 68F90				
	DATE -	REVISED -									ILLINOIS FED. AID PROJECT				
PLOT DATE = 12/13/2024		DATE -	REVISED -	SCALE:			SHEET 3	OF 5	SHEETS	STA.	TO STA.				

MODEL: Schedule [Sheet] -4
FILE NAME: c:\pwwork\tdotcovarubias\j1033976\0468F90-sh-schedule.dgn

GUARDRAIL SCHEDULE												
LOCATION			SIDE	Length	LENGTH OF NEED	63000001	63100167	63100169	78200005	72501000	X6350204	Z0001002
						STEEL PLATE BEAM GUARDRAIL TYPE A, 6 FT POSTS	TBT TYPE 1 (SPECIAL) TANGENT	TBT TYPE 1, (SPECIAL) FLARED	GUARDRAIL REFLECTORS TYPE A	TERMINAL MARKER DIRECT APPLIED	LINEAR DELINEATOR PANELS 4 INCH	GUARDRAIL AGGREGATE EROSION CONTROL
STA	TO	STA			FOOT	FOOT	EACH	EACH	EACH	EACH	EACH	TON
216+63	TO	221+68	RT	505	455	438	1	1	7	2	7	102
234+29	TO	241+79	LT	750	700	675	2	0	10	2	10	152
269+67	TO	273+59	RT	392	342	325	1	1	5	2	5	79
270+31	TO	276+48	LT	617	567	550	2	0	8	2	8	125
300+90	TO	306+16	LT	526	476	463	0	2	7	2	7	106
301+44	TO	306+02	RT	458	408	388	0	2	6	2	6	93
380+69	TO	385+53	LT	484	434	413	2	0	7	2	7	98
381+23	TO	384+70	RT	347	297	275	2	0	5	2	5	70
TOTALS						3525	10	6	55	16	55	826

GUARDRAIL REMOVAL SCHEDULE					
LOCATION			SIDE	Length	63200310
					GUARDRAIL REMOVAL
					FOOT
STA	TO	STA			
218+60	TO	220+60	RT	200	200
235+10	TO	240+35	LT	525	450
270+73	TO	273+48	RT	275	200
271+43	TO	274+31	LT	288	213
301+44	TO	305+69	RT	425	350
301+81	TO	306+06	LT	425	425
380+97	TO	384+72	RT	375	300
381+72	TO	385+60	LT	388	313
TOTALS					2450

GUTTER SCHEDULE										
LOCATION:				LENGTH	21101600	28100825	30300001	44000400	60600095	60602500
					TOPSOIL EXCAVATION AND PLACE, VARIABLE DEPTH	STONE DUMPED RIPRAP, CLASS B3	AGGREGATE SUBGRADE IMPROVEMENT	GUTTER REMOVAL	CLASS SI CONCRETE (OUTLET)	CONCRETE GUTTER, TYPE A
STA			SIDE	FT	SQ YD	TONS	TON	FOOT	CU YD	FOOT
220+63	TO	227+22	RT	659	0.00	0.00	0.00	659.00		
221+53	TO	222+48	RT	95	31.67	0.00	3.8		6.79	0.0
222+48	TO	227+22	RT	474	158.00	0.00	11.2			474.0
220+53	TO	221+53	RT	100	0.00	37.04	0			
TOTAL :					189.7	37.0	15.0	659.0	6.8	474.0

CULVERT CLEANING SCHEDULE					
LOCATION		28100707	60920018	60920036	60905305
		STONE DUMPED RIPRAP, CLASS A4	PIPE CULVERTS TO BE CLEANED 18"	PIPE CULVERTS TO BE CLEANED 36"	BOX CULVERTS TO BE CLEANED
STA	SIDE	TONS	FOOT	FOOT	FOOT
219+66	RT	7.4	0.0	0.0	0.0
228+66	LT	0.0	0.0	50.0	0.0
333+34	LT/RT	0.0	0.0	45.0	0.0
432+11	LT	0.0	40.0	0.0	0.0
444+97	RT	0.0	0.0	0.0	42.0
457+60	RT	0.0	0.0	0.0	42.0
SUB-TOTAL		7.4	40.0	95.0	84.0
TOTAL		**	40.0	95.0	84.0

** FOR TOTAL SEE EARTHWORK SCHEDULE

CULVERT REPAIR SCHEDULE								
LOCATION		50800105	54248510	542C1063	X1200050	X5010520	54010403	X5040140
		REINFORCEMENT BARS	CONCRETE COLLARS	PIPE CULVERTS, CLASS C, TYPE 2, 18"	BOX CULVERT REMOVAL	REMOVE CONCRETE BOX CULVERT END SECTION	PRECAST CONCETE BOX CULVERTS 4'X3'	PRECAST BOX CULVERT END SECTION
STA	SIDE	POUND	CU YD	FOOT	FOOT	EACH	FOOT	EACH
273+59	RT	30.0	0.5	80.0	0.0	0.0	0.0	0.0
383+32	LT	30.0	0.4	0.0	4.0	1.0	8.5	1.0
TOTAL		60.0	0.9	80.0	4.0	1.0	8.5	1.0

MOBILIZATION 67100100	
LOCATION:	L SUM
IL 71 / GRANVILLE	1
TOTAL	1

EARTHWORK SCHEDULE						
LOCATION:				20800150	20900110	28100707
				TRENCH BACKFILL	POROUS GRANULAR BACKFILL	STONE DUMPED RIPRAP, CLASS A4
STA			SIDE	CU YD	CU YD	TON
382+90	TO	383+90	LT	76.1	1.7	262.0
CULVERT CLEANING SCHEDULE:				0.0	0.0	7.4
TOTAL:				76.1	1.7	262.0

ENGINEER'S FIELD OFFICE, TYPE A 67000400	
LOCATION:	CAL MO
IL 71 / GRANVILLE	3
TOTAL	3

CONSTRUCTION LAYOUT Z0013798	
LOCATION:	L SUM
IL 71 / GRANVILLE	1
TOTAL	1

	USER NAME = Gerardo.Covarubias	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULES OF QUANTITIES			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					619	(120,121)RS-3	PUTNAM	64	18
		CHECKED -	REVISED -					CONTRACT NO. 68F90				
	PLOT DATE = 12/18/2024	DATE -	REVISED -					ILLINOIS FED. AID PROJECT				
	SCALE:		SHEET 4	OF 5	SHEETS	STA.	TO STA.					

MODEL: Schedule Sheet - 5
FILE NAME: c:\pw_work\pwtotcovarubias\g1033976\0468F90-sh-schedule.dgn

PAVAMENT MARKING												
			78009004					78011025	78300200	78100100	78011045	78009008
LOCATION			LENGTH	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"				GROOVING FOR RECESSED PAVEMENT MARKING 5"	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	RAISED REFLECTIVE PAVEMENT MARKER	GROOVING FOR RECESSED PAVEMENT MARKING 9"	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"
				SOLID	SOLID	DOUBLE	SKIP-DASH					
STA	TO	STA		WHITE	YELLOW	YELLOW	YELLOW					
			FT	FT	FT	FT	FT	FT	EACH	EACH	FT	FT
158+09	TO	166+00	791	1622		2482		4104	31	31	25	25
166+00	TO	181+00	1500	3000		4808		7808	57	57	314	314
181+00	TO	196+00	1500	3000	2837	326	709	6872	18	18		
196+00	TO	212+32	1632	3264	65		408	3737	20	20		
212+32	TO	219+86	754	1508	754		189	2451	9	9		
219+86	TO	240+90	2104	4208		4208		8416	26	26		
240+90	TO	245+65	475	950	475		119	1544	6	6		
245+65	TO	255+25	960	1920			240	2160	12	12		
255+25	TO	263+30	805	1610		1610		3220	10	10		
263+30	TO	272+85	955	1910	955		239	3104	12	12		
272+85	TO	295+50	2265	4530		4530		9060	28	28		
295+50	TO	315+05	1955	3910	1955		489	6354	24	24		
315+05	TO	324+60	955	1910		1910		3820	12	12		
324+60	TO	338+25	1365	2730	1365		341	4436	17	17		
338+25	TO	376+60	3835	7670		7670		15340	48	48		
376+60	TO	385+25	865	1730	865		216	2811	11	11		
385+25	TO	396+60	1135	2270			284	2554	14	14		
396+60	TO	398+45	185	370	185		46	601	2	2		
398+45	TO	408+25	980	1960		1960		3920	12	12		
408+25	TO	409+75	150	300	150		38	488	2	2		
409+75	TO	413+90	415	830			104	934	5	5		
413+90	TO	436+75	2285	4570	2285		571	7426	29	29		
436+75	TO	470+15	3340	6680			835	7515	42	42		
SUB TOTAL				62452	11891	29504	4827	108674	449	449	339	339
TOTAL				108674				89890	343	343	339	339

LOCATION						70300100		70300150	
						SHORT TERM PAVEMENT MARKING		SHORT TERM PAVEMENT MARKING REMOVAL	
						SHLDR	SKIP DASH	SHLDR	SKIP DASH
STA.	TO	STA.	LT/RT	LENGTH	*	FOOT	FOOT	SQFT	SQFT
158+09	TO	200+00	LT/RT	4191	2	168	838	84	419
200+00		201+13	LT/RT	113	4	9	45	2	11
200+87	TO	229+64	LT/RT	2877	4	230	1,151	58	288
229+64		241+24	LT/RT	1160	6	139	696	23	116
241+24	TO	406+25	LT/RT	16501	4	1,320	6,600	330	1,650
406+75	TO	470+15	LT/RT	6340	4	507	2,536	127	634
SUB - TOTALS:						2,373	11,867	624	3,118
TOTALS:						14,240		3,142	

* NUMBER OF TIMES NEEDED AT SPECIFIC LOCATION. SHORTER PAVEMENT MARKING IS NEEDED AFTER EACH MILLING AND AFTER EACH LAYER.

LOCATION			LENGTH	X6420112 CENTERLINE RUMBLE STRIP, 8"
STATION	TO	STATION	FT	FT
219+43.80	TO	226+61.00	717.2	717.2
228+61.00	TO	241+65.00	1304.0	1304.0
TOTAL				2021

LOCATION			SIDE	Z0055600 RUMBLE STRIP
STATION	TO	STATION		SQ YD
460+50.00	TO	460+75.00		11.9
466+10.00	TO	466+35.00	RT	11.9
468+10.00	TO	468+35.00	RT	11.9
TOTAL				36

TRAFFIC CONTROL SURVEILLANCE	
70103815	
LOCATION:	CAL DAY
IL 71 / GRANVILLE	6
TOTAL	6

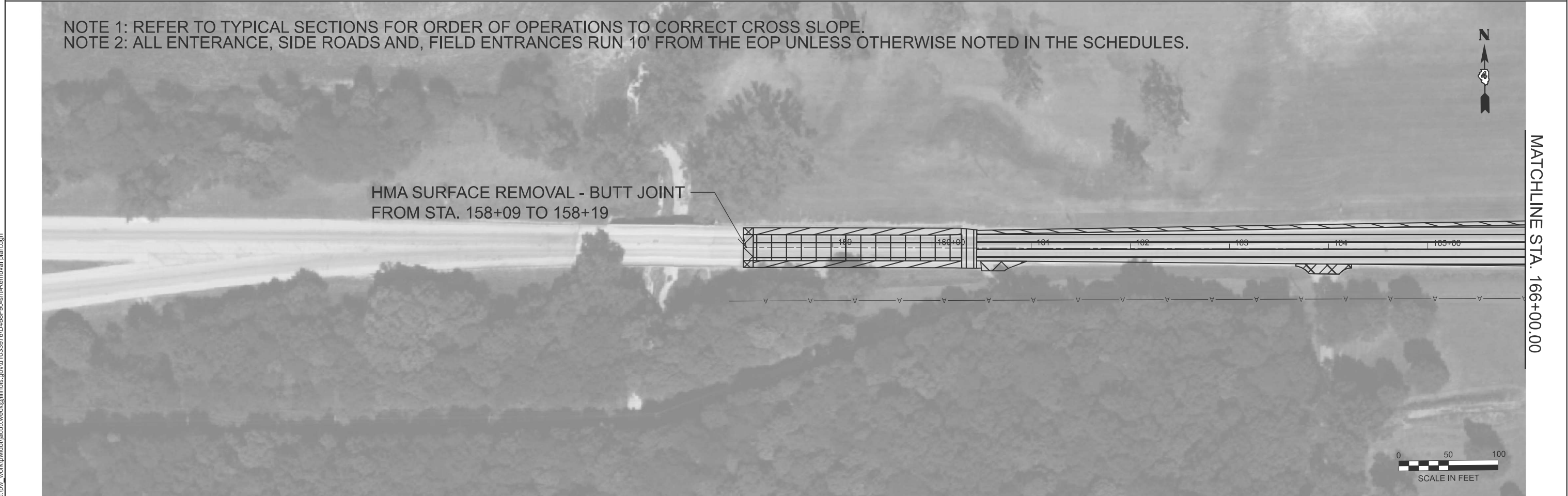
TEMPORARY BRIDGE TRAFFIC SIGNALS	
70106500	
LOCATION:	EACH
IL 71 / GRANVILLE	1
TOTAL	1

RAILROAD PROTECTIVE LIABILITY INSURANCE	
Z0048665	
LOCATION:	L SUM
IL 71 / GRANVILLE	1
TOTAL	1

TRAFFIC CONTROL AND PROTECTION SCHEDULE					
LOCATION:	70100450	70100460	70100500	70100600	70102620
	STD 701201	STD 701306	STD 701326	STD 701336	STD 701501
	L SUM	L SUM	L SUM	L SUM	L SUM
IL 71	1	1	1	1	0
GRANVILLE IL	0	0	0	0	1
TOTAL :	1	1	1	1	1

	USER NAME = Gerardo.Covarubias	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULES OF QUANTITIES			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					619	(120,121)RS-3	PUTNAM	64	19
		CHECKED -	REVISED -					CONTRACT NO. 68F90				
	PLOT DATE = 12/18/2024	DATE -	REVISED -		SCALE:	SHEET 5	OF 5 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

MODEL: Plan 1 [Sheet]
FILE NAME: c:\p\work\pwk\ill\jacob.weck@illinois.gov\103397\6\0468F90-sh+Removal-plan.dgn

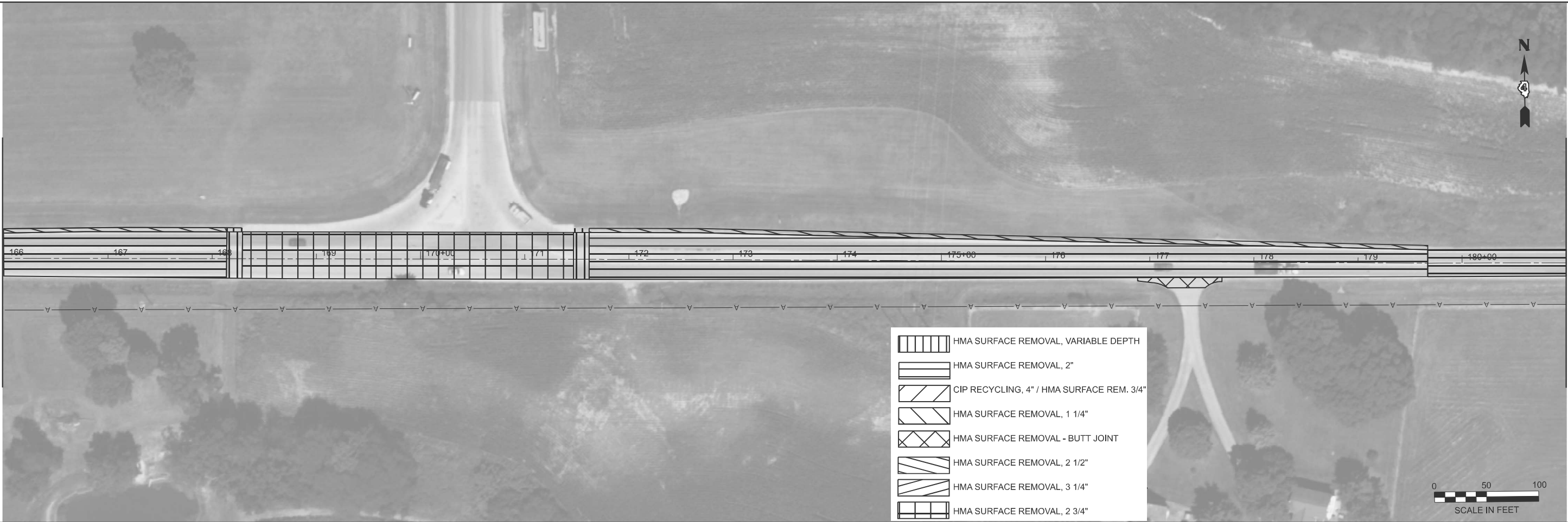


	USER NAME = jacob.weck	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL - 71 REMOVAL PLAN SHEETS			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					619	(120,121)RS-3	PUTNAM	64	20
		CHECKED -	REVISED -					CONTRACT NO. 68F90				
	PLOT DATE = 12/13/2024	DATE -	REVISED -		SCALE: 1"=50'	SHEET 1	OF 12 SHEETS	STA. 158+09.62	TO STA. 166+00.00	ILLINOIS FED. AID PROJECT		

MODEL: Plan 2 [Sheet]
FILE NAME: c:\p\work\p\work\jacob.weck@illinois.gov\1033976\0468F90-shr-Removal.plan.cgm

MATCHLINE STA. 181+00.00

MATCHLINE STA. 166+00.00



NOTE 1: REFER TO TYPICAL SECTIONS FOR ORDER OF OPERATIONS TO CORRECT CROSS SLOPE.
NOTE 2: ALL ENTERANCE, SIDE ROADS AND, FIELD ENTRANCES RUN 10' FROM THE EOP UNLESS OTHERWISE NOTED IN THE SCHEDULES.



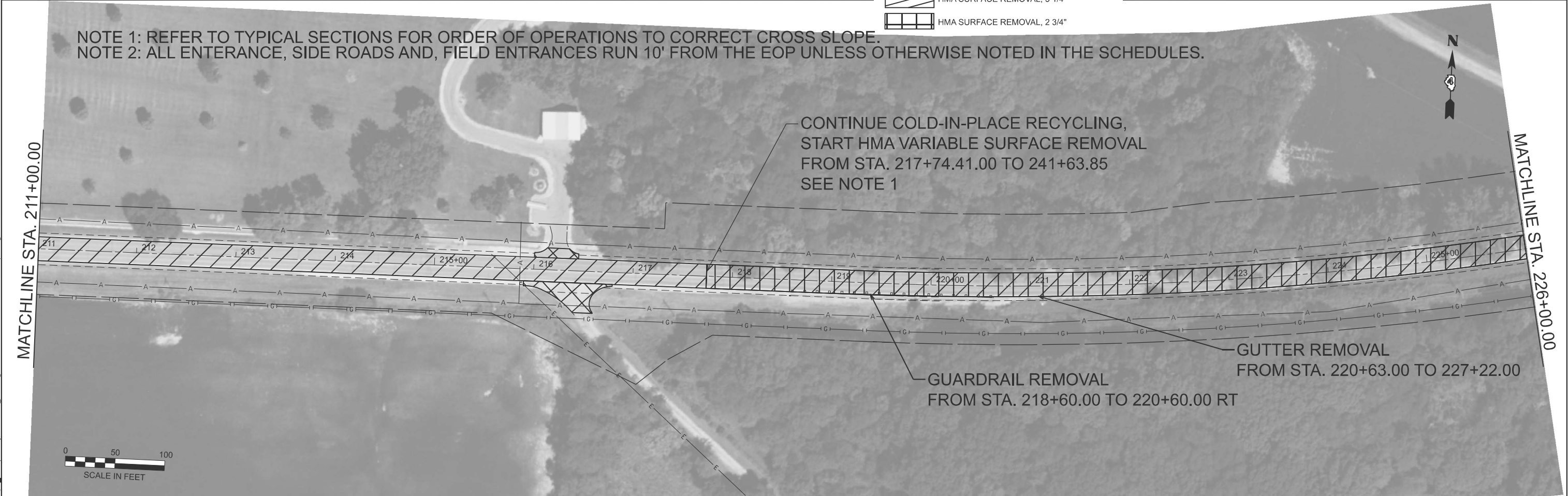
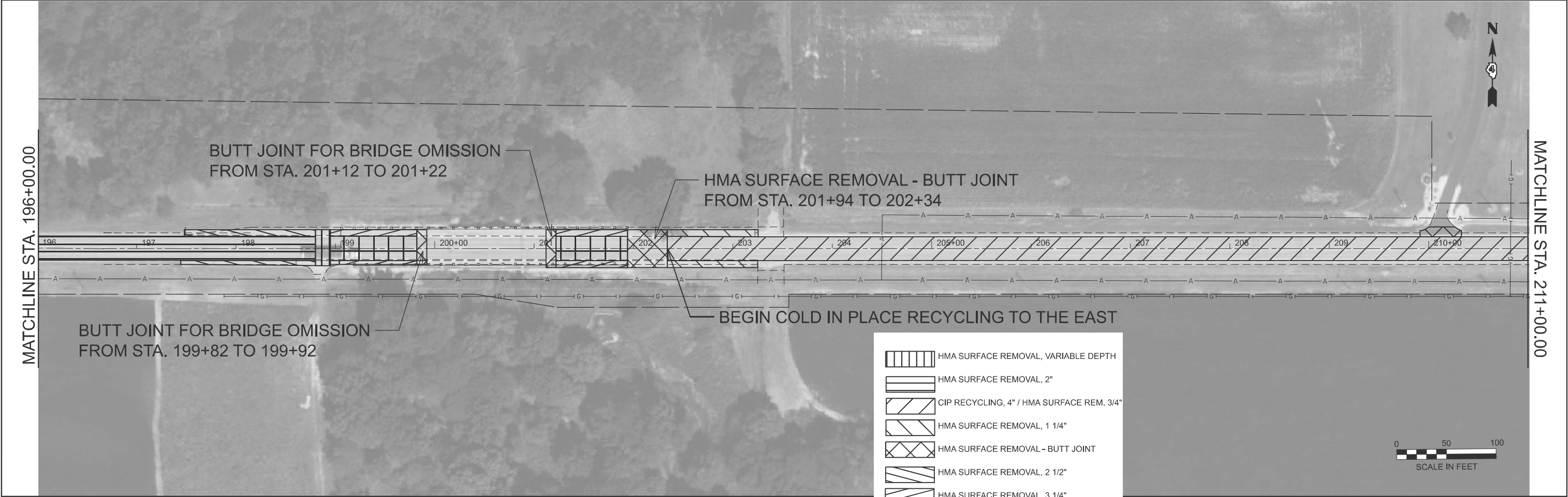
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	DRAWN	-	CHECKED	-	REVISED	-
	DATE	-	DATE	-	REVISED	-
	PLOT DATE	= 12/13/2024				

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL - 71 REMOVAL PLAN SHEETS

SCALE: 1"=50' SHEET 2 OF 12 SHEETS STA. 166+00.00 TO STA. 196+00.00

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
619	(120,121)RS-3	PUTNAM	64	21
CONTRACT NO. 68F90				
ILLINOIS FED. AID PROJECT				



MODEL: Plan 3 [Sheet]
FILE NAME: c:\p\work\p\work\jacob.weck@illinois.gov\103397\6\0468F90-shr-Removal-plan.dgn

	USER NAME = jacob.weck	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL - 71 REMOVAL PLAN SHEETS				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						619	(120,121)RS-3	PUTNAM	64	22
		CHECKED -	REVISED -						CONTRACT NO. 68F90				
	PLOT DATE = 12/13/2024	DATE -	REVISED -						ILLINOIS FED. AID PROJECT				
	SCALE: 1"=50'		SHEET 3 OF 12 SHEETS										

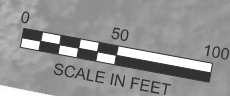
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MATCHLINE STA. 226+00.00

MAILBOX TURNOUT REMOVAL
SEE STANDARD 406201-01

MATCHLINE STA. 241+00.00

- HMA SURFACE REMOVAL, VARIABLE DEPTH
- HMA SURFACE REMOVAL, 2"
- CIP RECYCLING, 4" / HMA SURFACE REM. 3/4"
- HMA SURFACE REMOVAL, 1 1/4"
- HMA SURFACE REMOVAL - BUTT JOINT

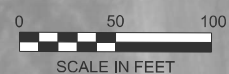


MATCHLINE STA. 241+00.00

CONTINUE COLD-IN-PLACE RECYCLING,
END HMA VARIABLE SURFACE REMOVAL
STA. 241+63.85
SEE NOTE 1

CONTINUE COLD-IN-PLACE RECYCLING,
START HMA VARIABLE SURFACE REMOVAL
FROM STA. 248+68.52 TO 261+90.43
SEE NOTE 1

MATCHLINE STA. 256+00.00



USER NAME = jacob.weck	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/13/2024	DATE -	REVISED -

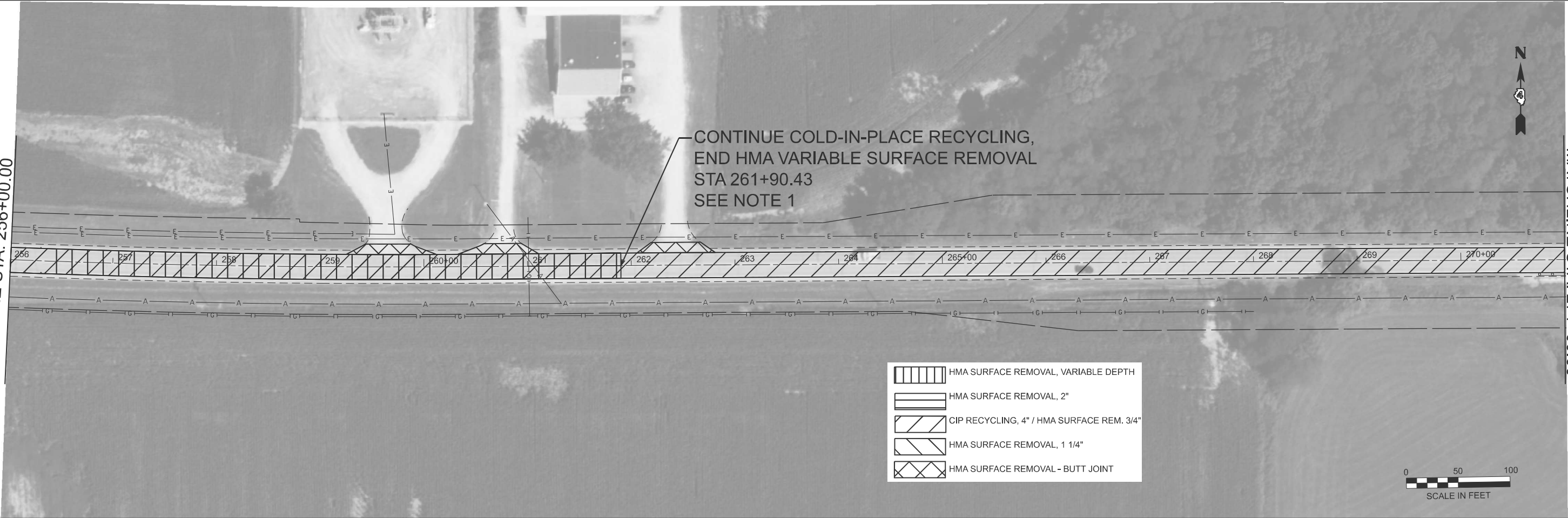
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE: 1"=50' SHEET 4 OF 12 SHEETS STA. 226+00.00 TO STA. 256+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
619	(120,121)RS-3	PUTNAM	64	23
CONTRACT NO. 68F90				
ILLINOIS FED. AID PROJECT				

MODEL: Plan 5 [Sheet]
FILE NAME: c:\p\work\p\work\jacob.weck@illinois.gov\1033976\0468F90-shl-Removal.plan.dgn

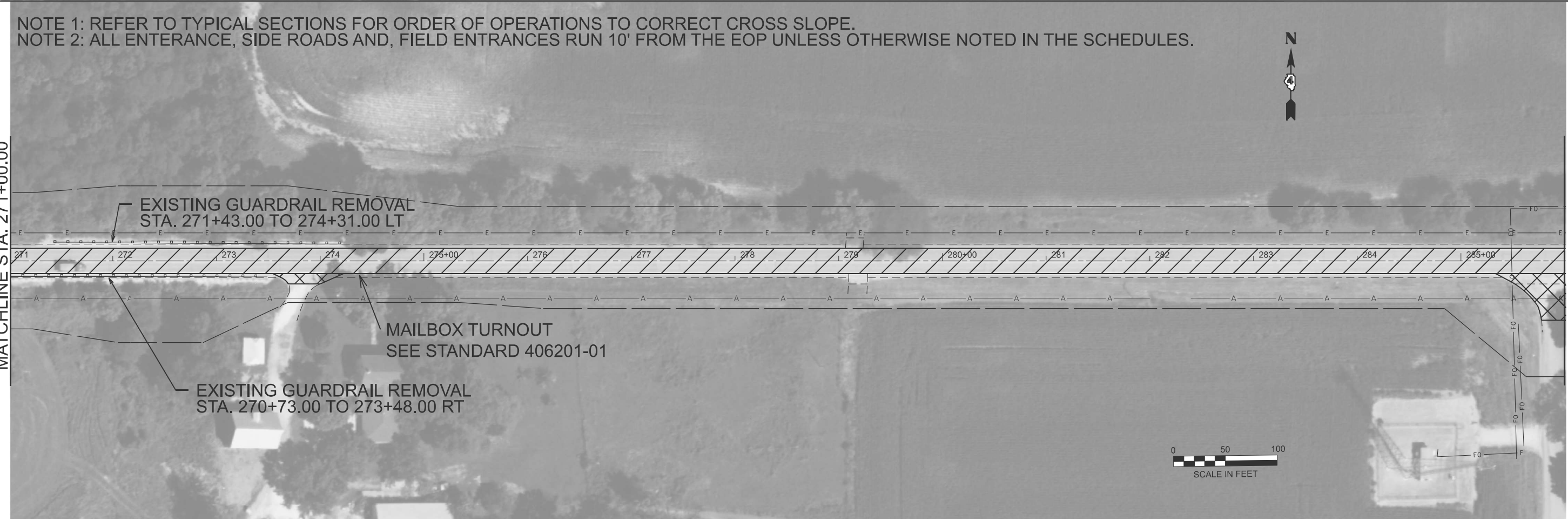
MATCHLINE STA. 256+00.00



MATCHLINE STA. 271+00.00

NOTE 1: REFER TO TYPICAL SECTIONS FOR ORDER OF OPERATIONS TO CORRECT CROSS SLOPE.
NOTE 2: ALL ENTERANCE, SIDE ROADS AND, FIELD ENTRANCES RUN 10' FROM THE EOP UNLESS OTHERWISE NOTED IN THE SCHEDULES.

MATCHLINE STA. 271+00.00



MATCHLINE STA. 286+00.00

	USER NAME = jacob.weck	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
	PLOT DATE = 12/13/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

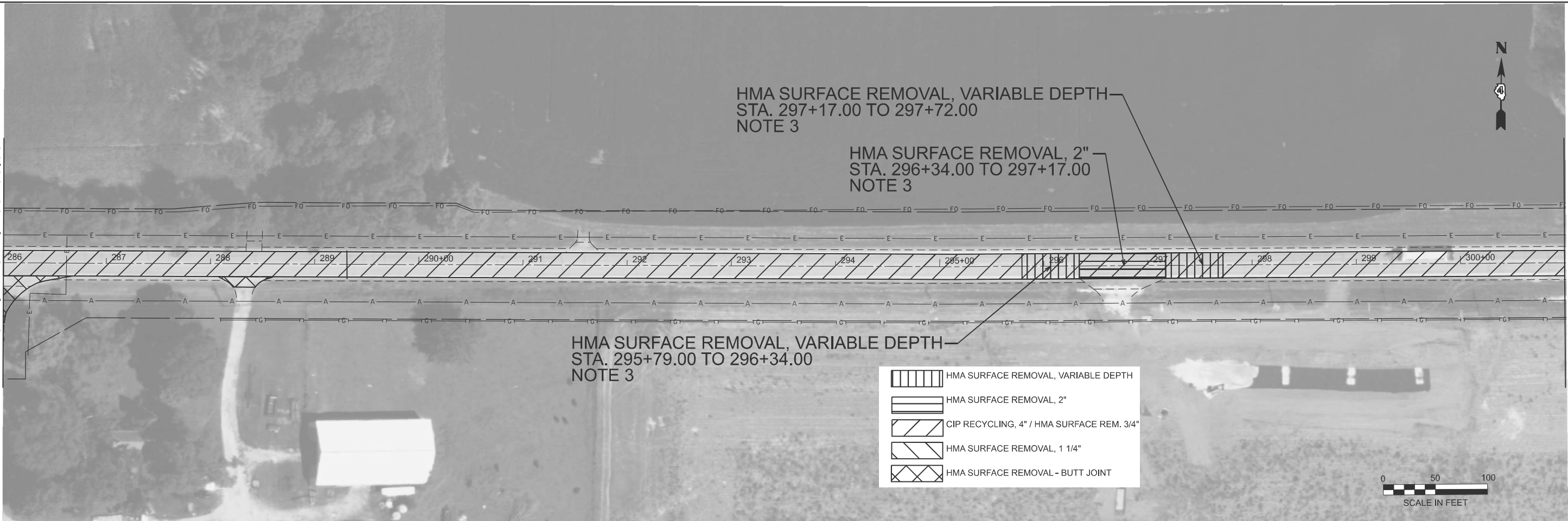
IL - 71 REMOVAL PLAN SHEETS

SCALE: 1"=50' SHEET 5 OF 12 SHEETS STA. 256+00.00 TO STA. 286+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
619	(120,121)RS-3	PUTNAM	64	24
CONTRACT NO. 68F90				
ILLINOIS FED. AID PROJECT				

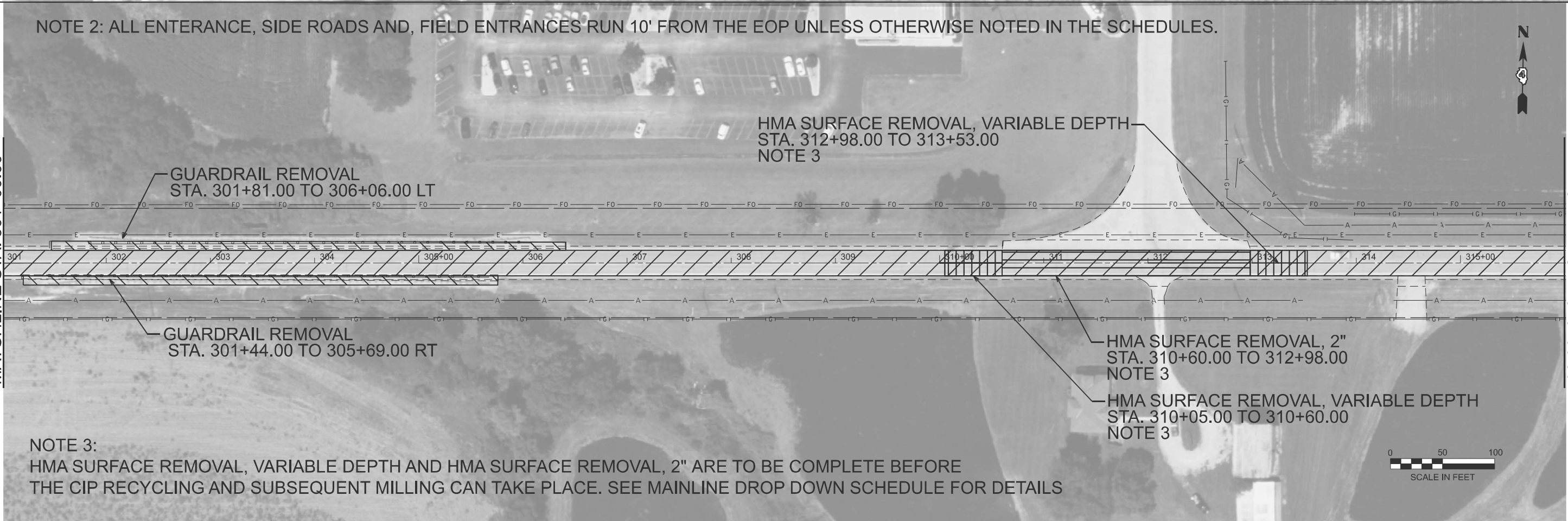
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FILE NAME: c:\p\work\jacob.weck@illinois.gov\103397\6\0468F90-shr-Removal-plan.dgn

MATCHLINE STA. 286+00.00



MATCHLINE STA. 301+00.00

MATCHLINE STA. 301+00.00



MATCHLINE STA. 316+00.00

NOTE 2: ALL ENTERANCE, SIDE ROADS AND, FIELD ENTRANCES RUN 10' FROM THE EOP UNLESS OTHERWISE NOTED IN THE SCHEDULES.

NOTE 3:
HMA SURFACE REMOVAL, VARIABLE DEPTH AND HMA SURFACE REMOVAL, 2" ARE TO BE COMPLETE BEFORE
THE CIP RECYCLING AND SUBSEQUENT MILLING CAN TAKE PLACE. SEE MAINLINE DROP DOWN SCHEDULE FOR DETAILS

USER NAME	= jacob.weck	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 12/13/2024	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL - 71 REMOVAL PLAN SHEETS

SCALE: 1"=50' SHEET 6 OF 12 SHEETS STA. 286+00.00 TO STA. 316+00.00

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
619	(120,121)RS-3	PUTNAM	64	25
CONTRACT NO. 68F90				
ILLINOIS FED. AID PROJECT				

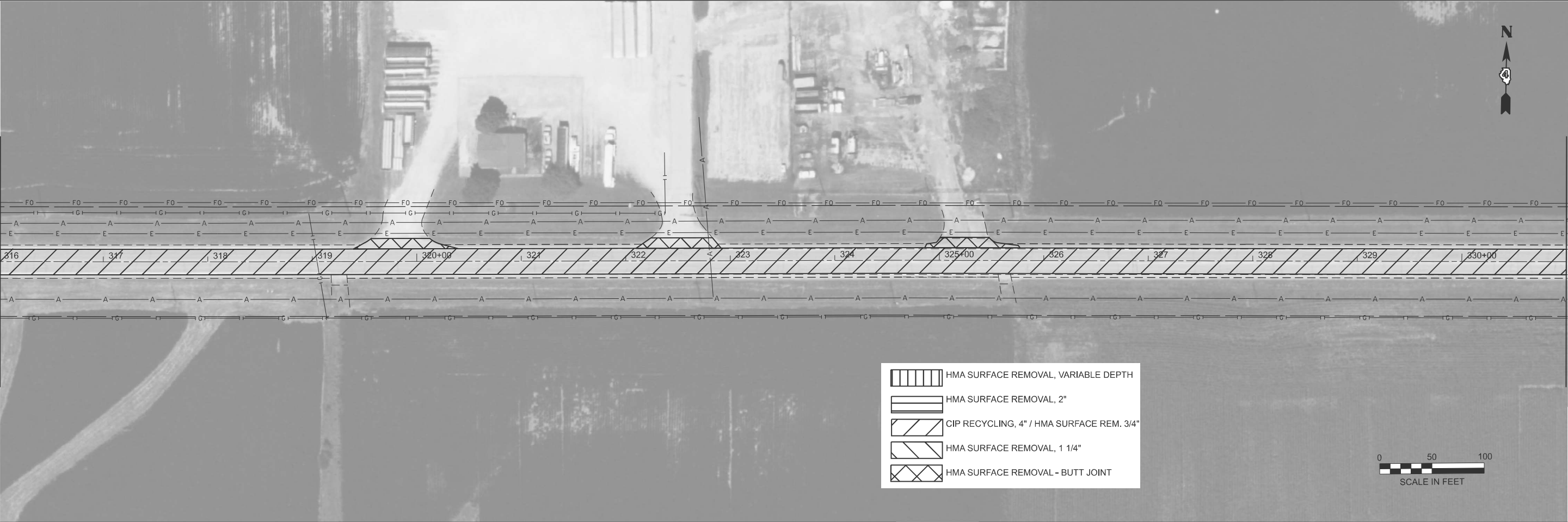
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FILE NAME: c:\p\work\p\work\jacob.weck@illinois.gov\1033976\0468F90-sh1-Removal plan.dgn

MATCHLINE STA. 331+00.00



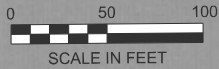
MATCHLINE STA. 346+00.00

MATCHLINE STA. 316+00.00



MATCHLINE STA. 331+00.00

	HMA SURFACE REMOVAL, VARIABLE DEPTH
	HMA SURFACE REMOVAL, 2"
	CIP RECYCLING, 4" / HMA SURFACE REM. 3/4"
	HMA SURFACE REMOVAL, 1 1/4"
	HMA SURFACE REMOVAL - BUTT JOINT



USER NAME = jacob.weck	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/13/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL - 71 REMOVAL PLAN SHEETS

SCALE: 1"=50' SHEET 7 OF 12 SHEETS STA. 316+00.00 TO STA. 346+00.00

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
619	(120,121)RS-3	PUTNAM	64	26
CONTRACT NO. 68F90				
ILLINOIS FED. AID PROJECT				

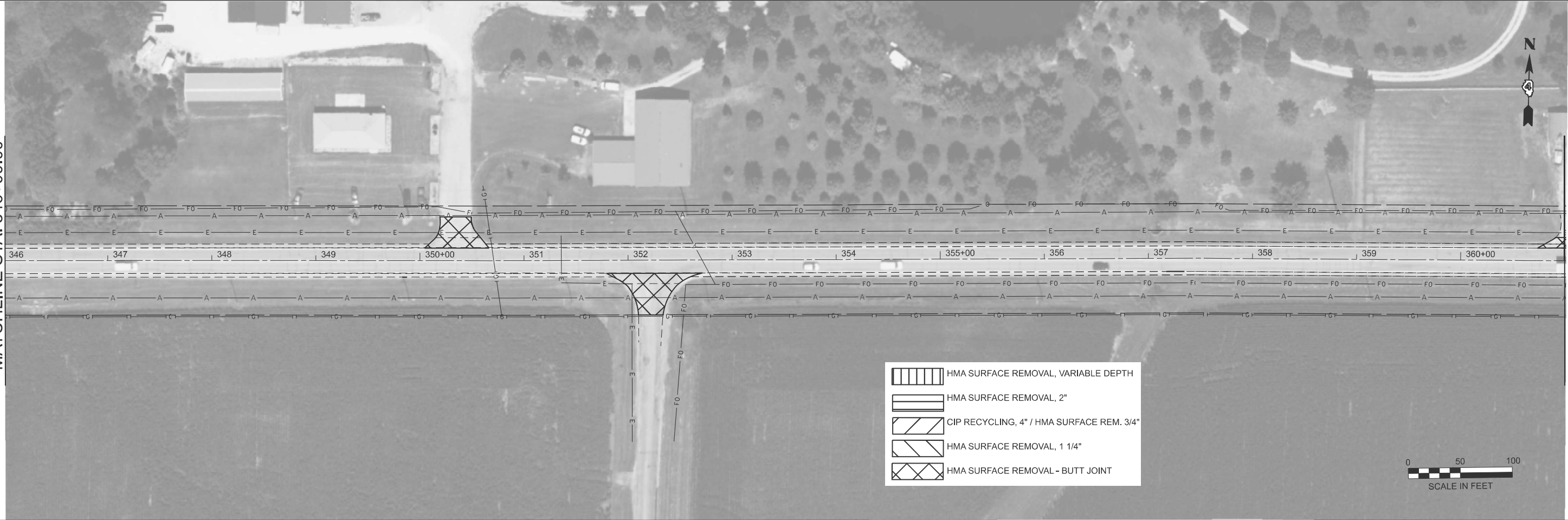
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MATCHLINE STA. 361+00.00



MATCHLINE STA. 376+00.00

MATCHLINE STA. 346+00.00



MATCHLINE STA. 361+00.00

	USER NAME	= jacob.weck	DESIGNED	-	REVISED	-
			DRAWN	-	REVISED	-
			CHECKED	-	REVISED	-
	PLOT DATE	= 12/13/2024	DATE	-	REVISED	-

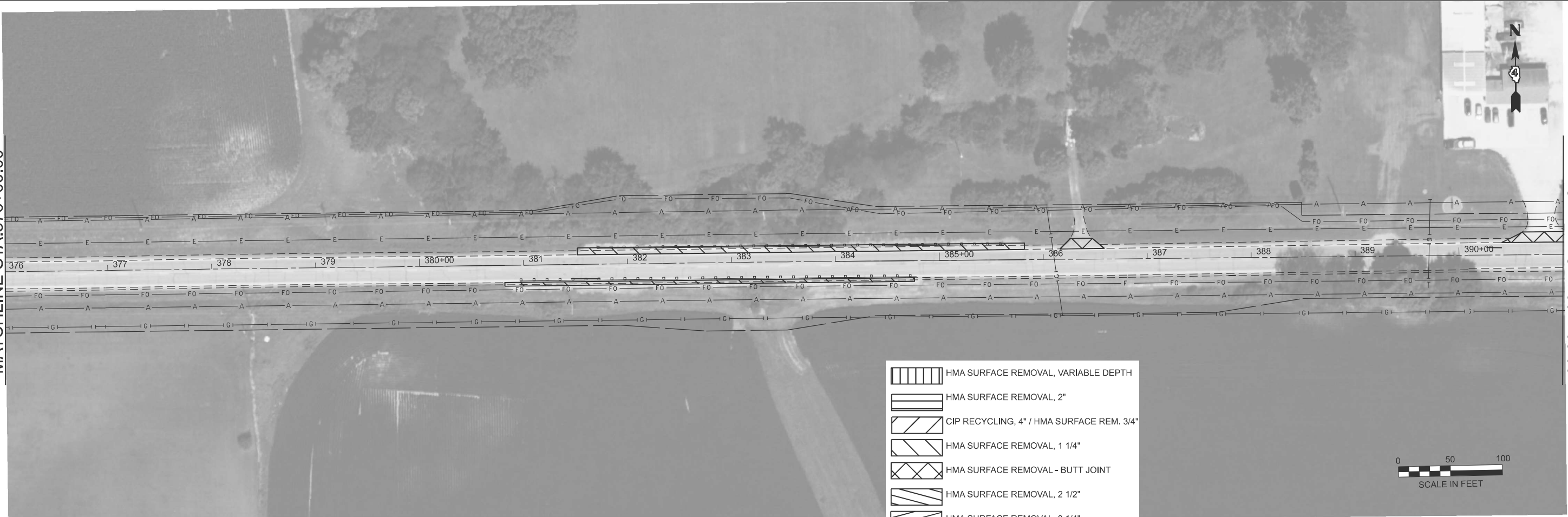
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE: 1"=50' SHEET 8 OF 12 SHEETS STA. 346+00.00 TO STA. 376+00.00

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
619	(120,121)RS-3	PUTNAM	64	27
CONTRACT NO. 68F90				
ILLINOIS FED. AID PROJECT				

MODEL: Plan 9 [Sheet]
FILE NAME: c:\p\work\pwk\ill\jacob.weck@illinois.gov\103397\6\0468F90-shlt-Removal.plan.dgn

MATCHLINE STA.376+00.00



MATCHLINE STA.391+00.00

MATCHLINE STA.391+00.00



MATCHLINE STA.406+00.00

	USER NAME = jacob.weck	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
	PLOT DATE = 12/13/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE: SHEET 9 OF 12 SHEETS STA. 376+00.00 TO STA. 406+00.00

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
619	(120,121)RS-3	PUTNAM	64	28
CONTRACT NO. 68F90				
ILLINOIS FED. AID PROJECT				

MODEL: Plan 11 [Sheet]
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MATCHLINE STA. 436+00.00

MATCHLINE STA. 451+00.00

MATCHLINE STA. 451+00.00

MATCHLINE STA. 466+00.00

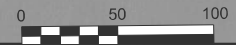
HMA SURFACE REMOVAL, 2"
STA. 443+79.00 TO 444+06.00
NOTE 3

HMA SURFACE REMOVAL, VARIABLE DEPTH
STA. 443+24.00 TO 443+79.00
NOTE 3

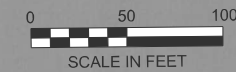
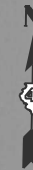
HMA SURFACE REMOVAL, VARIABLE DEPTH
STA. 444+06.00 TO 444+61.00
NOTE 3



	HMA SURFACE REMOVAL, VARIABLE DEPTH
	HMA SURFACE REMOVAL, 2"
	CIP RECYCLING, 4" / HMA SURFACE REM. 3/4"
	HMA SURFACE REMOVAL, 1 1/4"
	HMA SURFACE REMOVAL - BUTT JOINT



NOTE 2: ALL ENTERANCE, SIDE ROADS AND, FIELD ENTRANCES RUN 10' FROM THE EOP UNLESS OTHERWISE NOTED IN THE SCHEDULES.



NOTE 3:
HMA SURFACE REMOVAL, VARIABLE DEPTH AND HMA SURFACE REMOVAL, 2" ARE TO BE COMPLETE BEFORE
THE CIP RECYCLING AND SUBSEQUENT MILLING CAN TAKE PLACE. SEE MAINLINE DROP DOWN SCHEDULE FOR DETAILS

	USER NAME = Gerardo.Covarrubias	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
	PLOT DATE = 12/18/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL - 71 REMOVAL PLAN SHEETS

SCALE: 1"=50' SHEET 11 OF 12 SHEETS STA. 436+00.00 TO STA. 466+00.00

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
619	(120,121)RS-3	PUTNAM	64	30
CONTRACT NO. 68F90				
ILLINOIS FED. AID PROJECT				

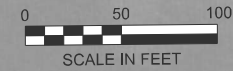
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FILE NAME: c:\p\work\pw\itd\jacob.weck@illinois.gov\1033976\0468F90-sh+Removal plan.dgn

MATCHLINE STA. 466+00.00

HMA SURFACE REMOVAL - BUTT JOINT
STA. 469+74.90 TO 470+14.90

END OF CONSTRUCTION
STA. 470+14.90

	HMA SURFACE REMOVAL, VARIABLE DEPTH
	HMA SURFACE REMOVAL, 2"
	CIP RECYCLING, 4" / HMA SURFACE REM. 3/4"
	HMA SURFACE REMOVAL, 1 1/4"
	HMA SURFACE REMOVAL - BUTT JOINT



USER NAME = jacob.weck	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/13/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL - 71 REMOVAL PLAN SHEETS

SCALE: 1"=50' SHEET 12 OF 12 SHEETS STA. 466+00.00 TO STA. 470+14.95

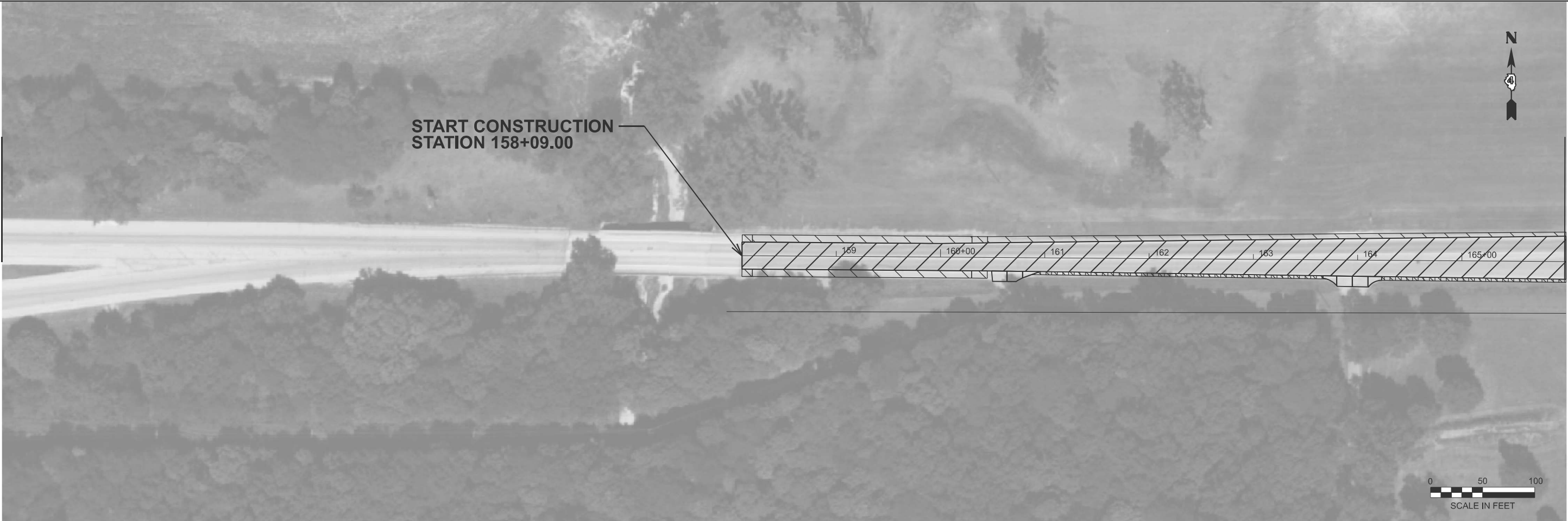
F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
619	(120,121)RS-3	PUTNAM	64	31
CONTRACT NO. 68F90				
ILLINOIS FED. AID PROJECT				

- AGGREGATE SURFACE COURSE, TYPE B
- INCIDENTAL HMA SURFACING
- POLY. HMA BINDER COURSE, IL-4.75, N50 1"

POLY. HMA SURFACE COURSE MIX "D", N70 1 3/4"
- POLY. HMA BINDER COURSE, IL-9.5, N70 1 1/2"

POLY. HMA SURFACE COURSE MIX "D", N70 1 3/4"
- AGGREGATE SHOULDERS, TYPE B

NOTE: ALL ENTRANCES, SIDE ROADS, AND FIELD ENTRANCES RUN 10' FROM EOP UNLESS OTHERWISE NOTED IN THE SCHEDULES.



MODEL: Plan 1 [Sheet]
FILE NAME: c:\p\work\p\work\jacob.weck@illinois.gov\1033976\0468F90-sh-plan.dgn

USER NAME	= jacob.weck	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 12/13/2024	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL - 71 PLAN SHEETS

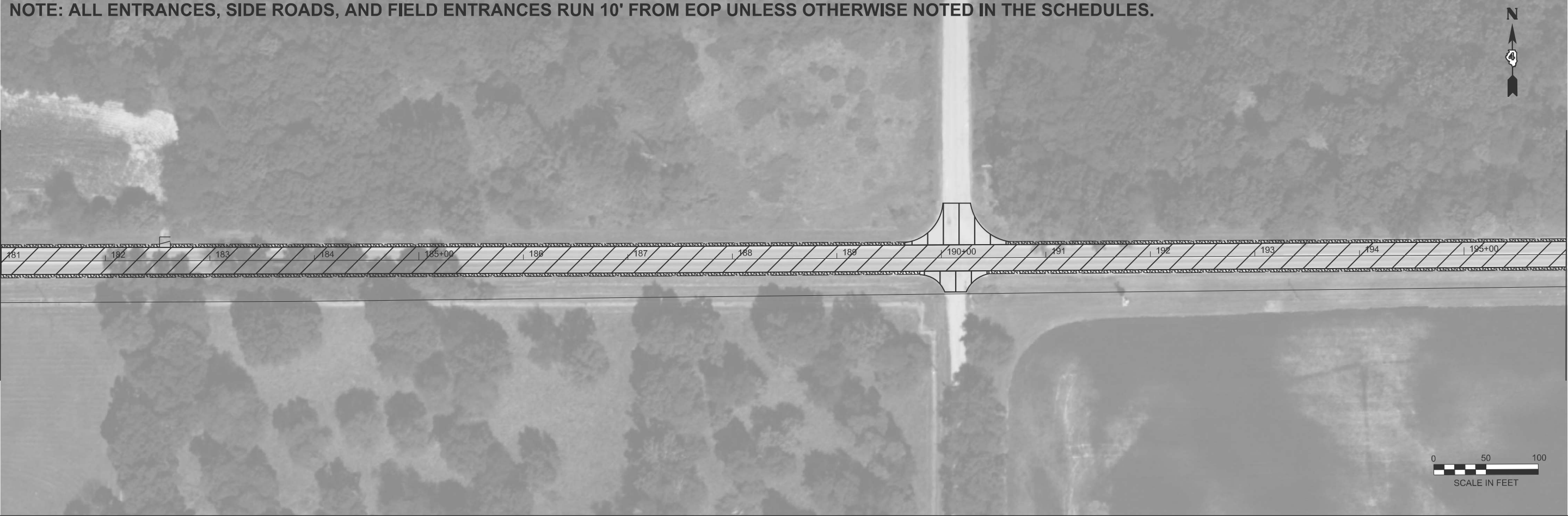
SCALE: 1"=50' SHEET 1 OF 12 SHEETS STA. 436+01.25 TO STA. 466+01.25

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
619	(120,121)RS-3	PUTNAM	64	32
CONTRACT NO. 68F90				
ILLINOIS FED. AID PROJECT				

MODEL: Plan 2 [Sheet]
FILE NAME: c:\p\work\pwk\ill\jacob.weck@illinois.gov\1033976\0468F90-sh-plan.dgn

MATCHLINE STA. 181+00.00

NOTE: ALL ENTRANCES, SIDE ROADS, AND FIELD ENTRANCES RUN 10' FROM EOP UNLESS OTHERWISE NOTED IN THE SCHEDULES.



MATCHLINE STA. 196+00.00

MATCHLINE STA. 166+00.00



MATCHLINE STA. 181+00.00



AGGREGATE SURFACE COURSE, TYPE B



INCIDENTAL HMA SURFACING



POLY. HMA BINDER COURSE, IL-4.75, N50 1"
POLY. HMA SURFACE COURSE MIX "D", N70 1 3/4"



POLY. HMA BINDER COURSE, IL-9.5, N70 1 1/2"
POLY. HMA SURFACE COURSE MIX "D", N70 1 3/4"



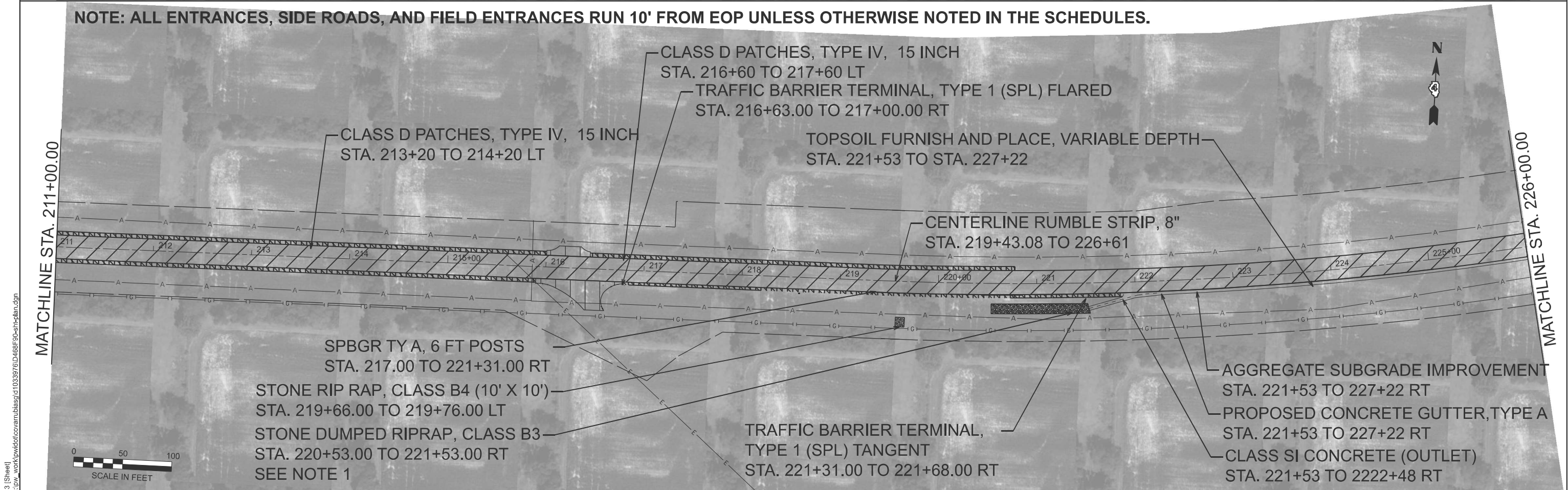
AGGREGATE SHOULDERS, TYPE B

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
619	(120,121)RS-3	PUTNAM	64	33
CONTRACT NO. 68F90				
ILLINOIS FED. AID PROJECT				

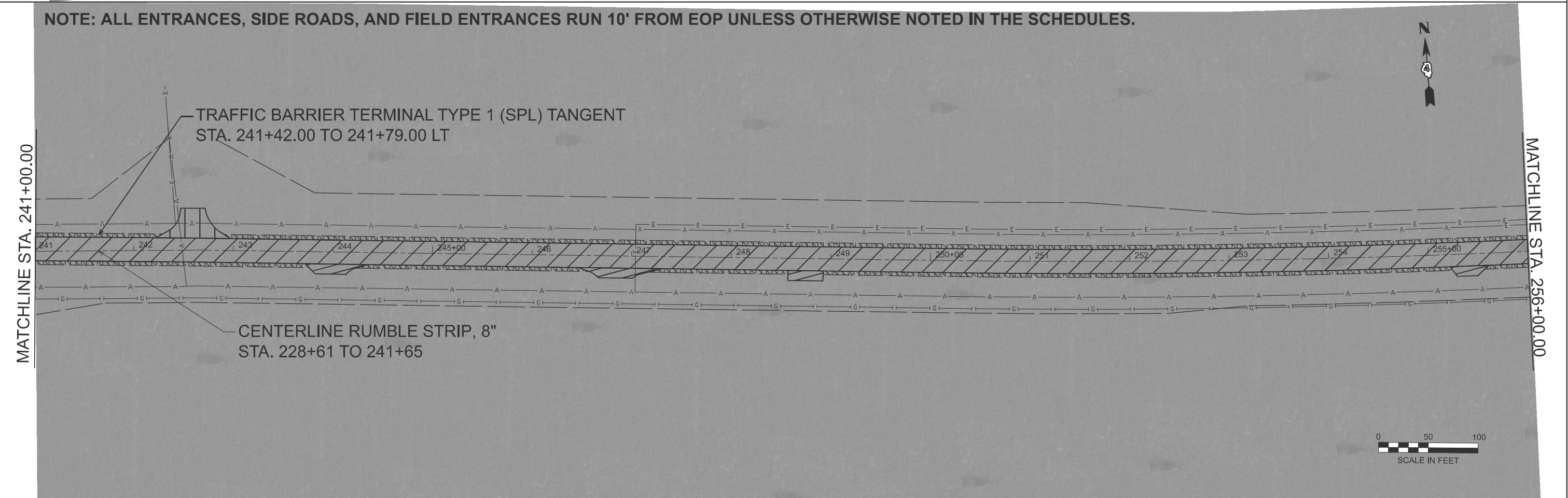
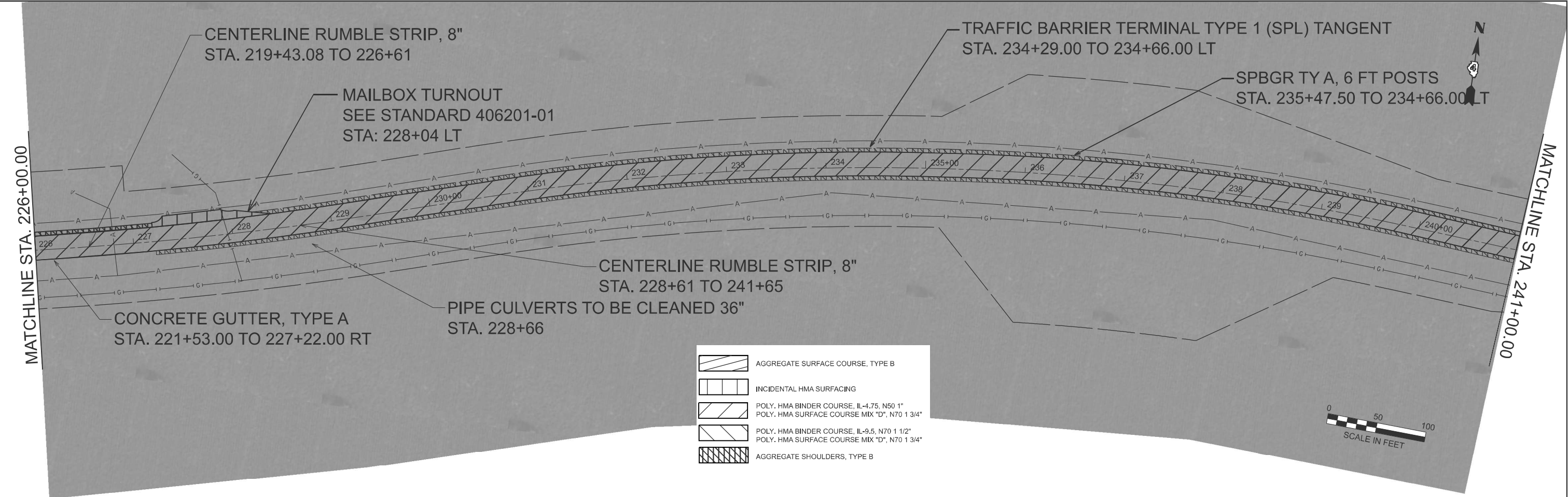
IL - 71 PLAN SHEETS				
SCALE: 1"=50'	SHEET 2	OF 12 SHEETS	STA. 436+01.25	TO STA. 466+01.25

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION			
DESIGNED -	REVISD -		
DRAWN -	REVISED -		
CHECKED -	REVISED -		
DATE -	REVISED -		

USER NAME = jacob.weck	DESIGNED -	REVISD -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/13/2024	DATE -	REVISED -



MODEL: Plan 3 FILE NAME: c:\p\work\p\work\covarubias\j1033976\0468F90-sh-plan.dgn	USER NAME = Gerardo.Covarubias		DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL - 71 PLAN SHEETS						F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			DRAWN -	REVISED -								619	(120,121)RS-3	PUTNAM	64	34
			CHECKED -	REVISED -								CONTRACT NO. 68F90				
	PLOT DATE = 12/18/2024		DATE -	REVISED -								ILLINOIS FED. AID PROJECT				
									SCALE: 1"=50'	SHEET 3	OF 12	SHEETS	STA. 196+01.25	TO STA. 226+01.25		



MODEL: Plan 41 [Sheet]
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USER NAME	= Gerardo.Covarrubias	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
PLOT DATE	= 12/18/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL - 71 PLAN SHEETS			
SCALE: 1"=50'	SHEET 4	OF 12 SHEETS	STA. 226+01.25 TO STA. 256+01.25

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
619	(120,121)RS-3	PUTNAM	64	35
CONTRACT NO. 68F90				
ILLINOIS FED. AID PROJECT				

MODEL: Plan 5 (Sheet)
FILE NAME: c:\p\work\pwk\ill\jacob.weck@illinois.gov\1033976\0468F90-sh-h-plan.dgn

MATCHLINE STA. 256+00.00

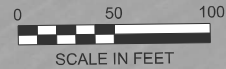
MATCHLINE STA. 271+00.00

MATCHLINE STA. 271+00.00

MATCHLINE STA. 286+00.00

	AGGREGATE SURFACE COURSE, TYPE B
	INCIDENTAL HMA SURFACING
	POLY. HMA BINDER COURSE, IL-4.75, N50 1"
	POLY. HMA SURFACE COURSE MIX "D", N70 1 3/4"
	POLY. HMA BINDER COURSE, IL-9.5, N70 1 1/2"
	POLY. HMA SURFACE COURSE MIX "D", N70 1 3/4"
	AGGREGATE SHOULDERS, TYPE B

TRAFFIC BARRIER TERMINAL, TYPE 6
FROM STA. 270+73.00 TO 271+10.50 [RT]



NOTE: ALL ENTRANCES, SIDE ROADS, AND FIELD ENTRANCES RUN 10' FROM EOP UNLESS OTHERWISE NOTED IN THE SCHEDULES.

TRAFFIC BARRIER TERMINAL, TYPE 6
STA. 271+43.00 TO 271+80.50 LT

SPBGR TY A, 6 FT POSTS
STA. 271+80.50 TO 273+93.50 LT

TRAFFIC BARRIER TERMINAL, TYPE 6
FROM STA. 273+93.50 TO 274+31.00 LT

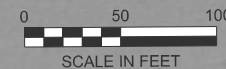
MAILBOX TURNOUT REMOVAL
SEE STANDARD 406201-01
STA: 274+32 RT

PIPE CULVERTS, CLASS C. TYPE 2, 18"
STA. 273+59

CONCRETE COLLARS
STA. 273+59

SPBGR TY A, 6 FT POSTS
STA. 271+10.50 TO 273+10.50 RT

TRAFFIC BARRIER TERMINAL, TYPE 6
FROM STA. 273+10.50 TO 273+40.00 RT



USER NAME = jacob.weck	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/13/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

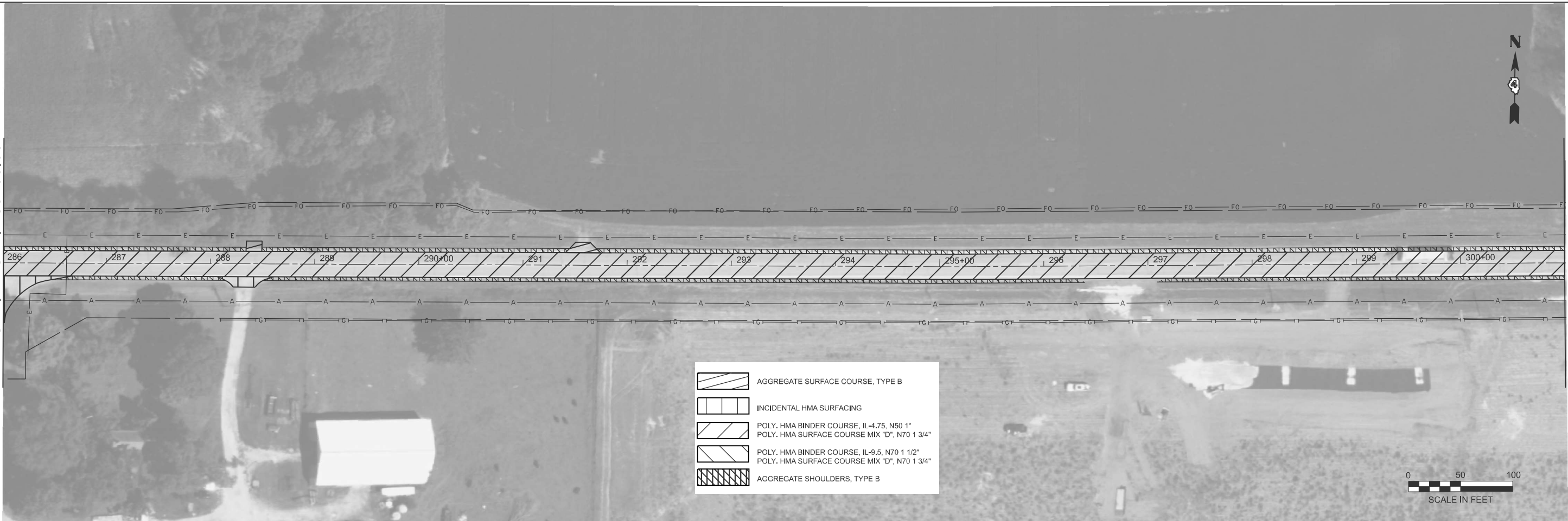
IL - 71 PLAN SHEETS

SCALE: 1"=50' SHEET 5 OF 12 SHEETS STA. 256+01.25 TO STA. 286+01.25

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
619	(120,121)RS-3	PUTNAM	64	36
CONTRACT NO. 68F90				
ILLINOIS FED. AID PROJECT				

MODEL: Plan 6 (Sheet)
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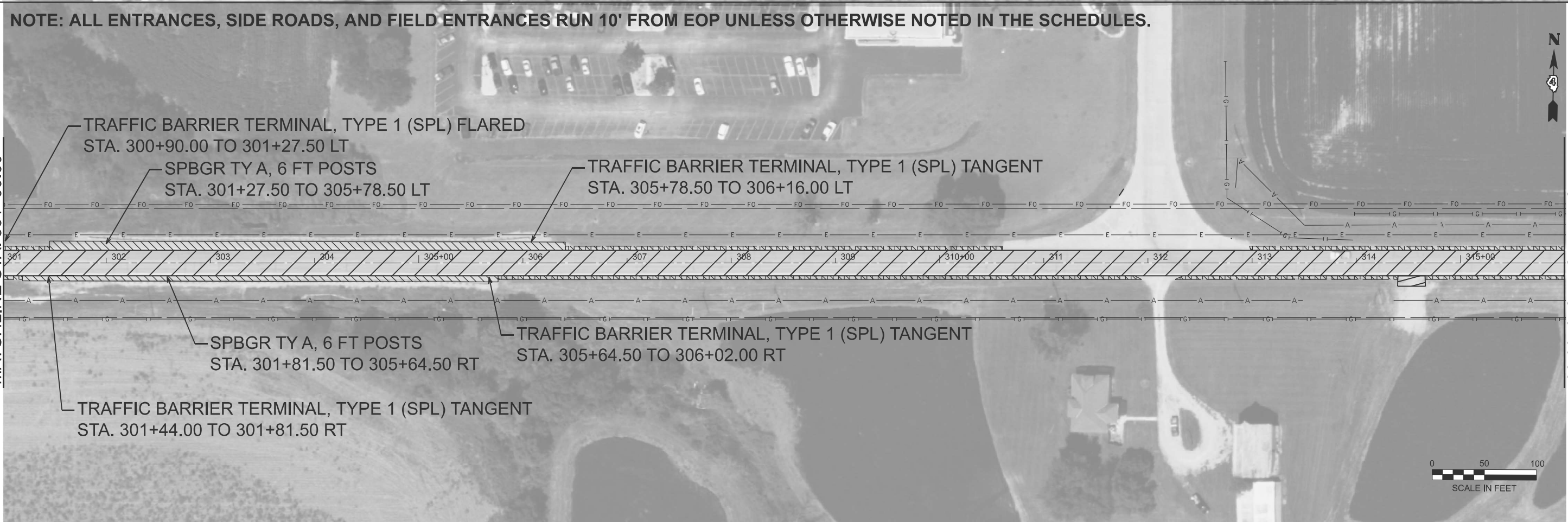
MATCHLINE STA. 286+00.00



MATCHLINE STA. 301+00.00

NOTE: ALL ENTRANCES, SIDE ROADS, AND FIELD ENTRANCES RUN 10' FROM EOP UNLESS OTHERWISE NOTED IN THE SCHEDULES.

MATCHLINE STA. 301+00.00



MATCHLINE STA. 316+00.00

USER NAME	= jacob.weck	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
PLOT DATE	= 12/13/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

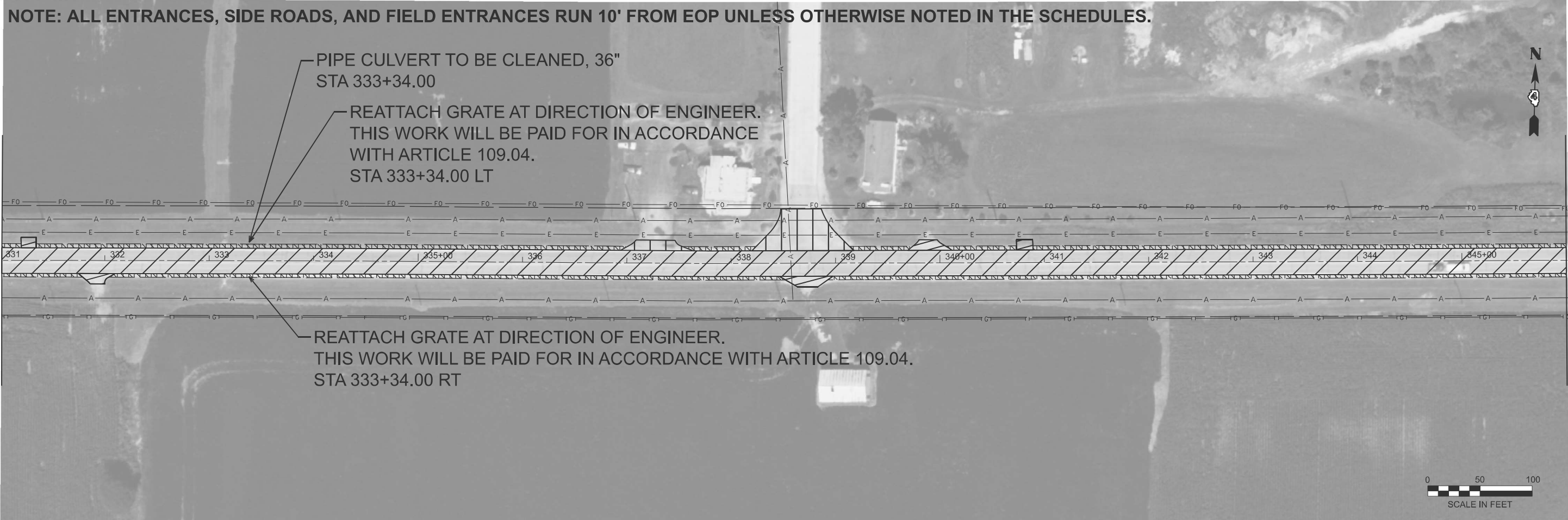
IL - 71 PLAN SHEETS

SCALE: 1"=50' SHEET 6 OF 12 SHEETS STA. 286+01.25 TO STA. 316+01.25

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
619	(120,121)RS-3	PUTNAM	64	37
CONTRACT NO. 68F90				
ILLINOIS FED. AID PROJECT				

MODEL: Plan 7 [Sheet]
FILE NAME: c:\p\work\p\work\jacob.weck@illinois.gov\1033976\0468F90-sh-plan.dgn

MATCHLINE STA. 331+00.00



MATCHLINE STA. 346+00.00

MATCHLINE STA. 316+00.00



MATCHLINE STA. 331+00.00

USER NAME = jacob.weck	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL - 71 PLAN SHEETS				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	DRAWN -	REVISED -						619	(120,121)RS-3	PUTNAM	64	38	
	CHECKED -	REVISED -		CONTRACT NO. 68F90									
PLOT DATE = 12/13/2024	DATE -	REVISED -		SCALE: 1"=50'	SHEET 7	OF 12 SHEETS	STA. 316+01.25	TO STA. 346+01.25	ILLINOIS FED. AID PROJECT				

MODEL: Plan 8 (Sheet)
FILE NAME: c:\p\work\pw\idol\jacob.weck@illinois.gov\1033976\0468F90-sh-plan.dgn

MATCHLINE STA. 361+00.00



MATCHLINE STA. 376+00.00

MATCHLINE STA. 346+00.00



MATCHLINE STA. 361+00.00

- AGGREGATE SURFACE COURSE, TYPE B
- INCIDENTAL HMA SURFACING
- POLY. HMA BINDER COURSE, IL-4.75, N50 1" POLY. HMA SURFACE COURSE MIX "D", N70 1 3/4"
- POLY. HMA BINDER COURSE, IL-9.5, N70 1 1/2" POLY. HMA SURFACE COURSE MIX "D", N70 1 3/4"
- AGGREGATE SHOULDERS, TYPE B

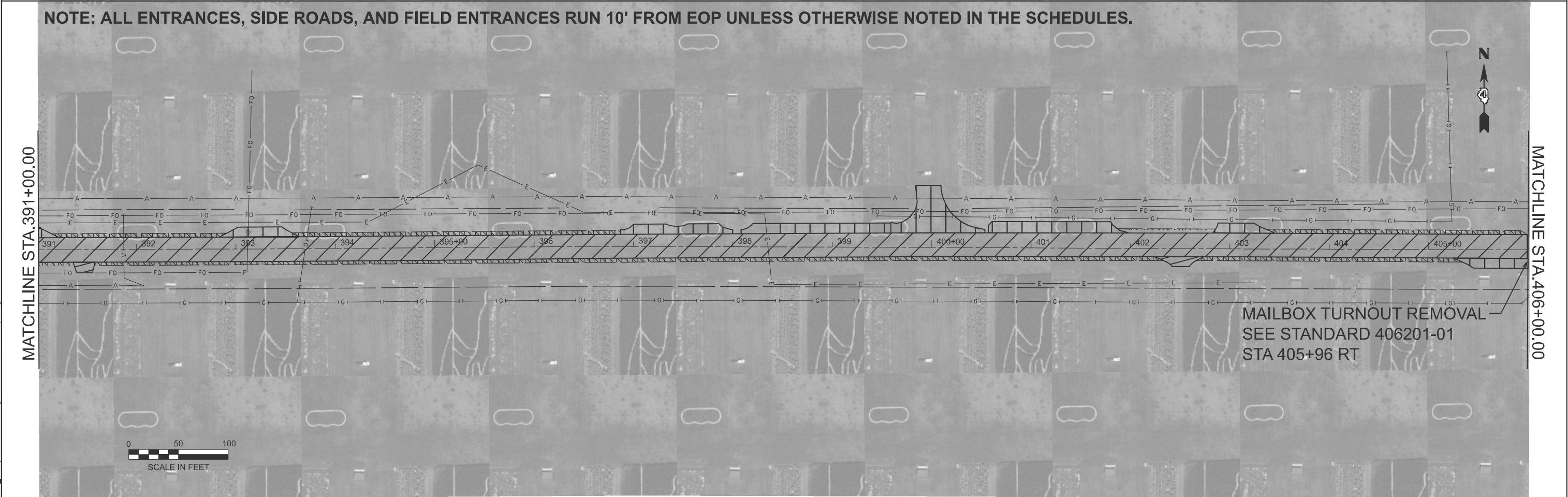
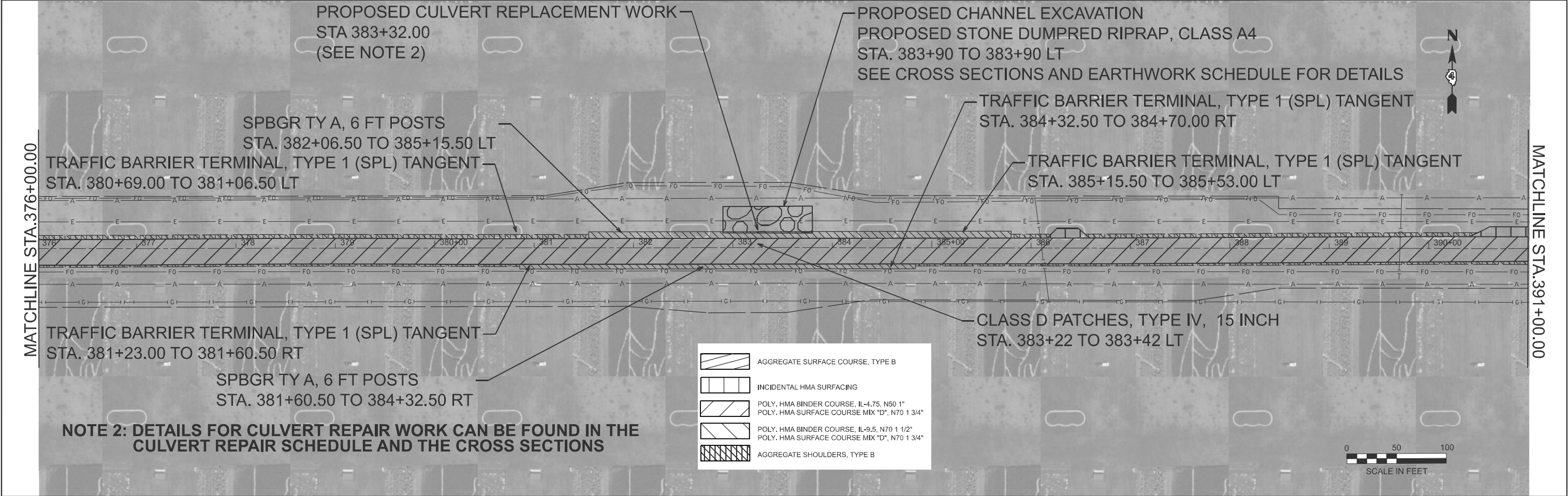
	USER NAME = jacob.weck	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
	PLOT DATE = 12/13/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL - 71 PLAN SHEETS

SCALE: 1"=50' SHEET 8 OF 12 SHEETS STA. 346+01.25 TO STA. 376+01.25

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
619	(120,121)RS-3	PUTNAM	64	39
CONTRACT NO. 68F90				
ILLINOIS FED. AID PROJECT				



MODEL: Plan 9 [Sheet]
FILE NAME: c:\p\work\p\work\covarrubias\1033976\0468F90-sh-plan.dgn

	USER NAME	= Gerardo.Covarrubias	DESIGNED	-	REVISED	-
			DRAWN	-	REVISED	-
			CHECKED	-	REVISED	-
	PLOT DATE	= 12/18/2024	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL - 71 PLAN SHEETS

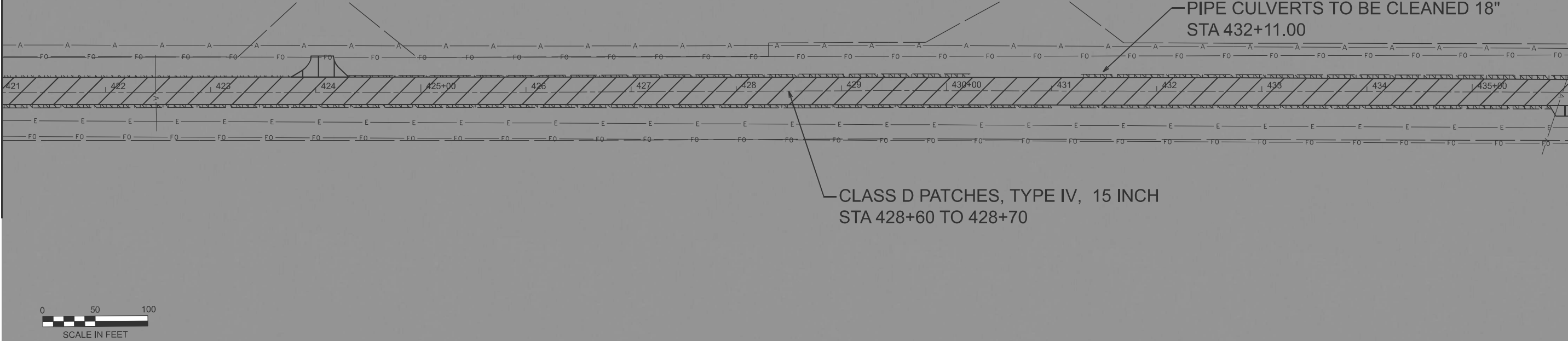
SCALE: 1"=50' SHEET 9 OF 12 SHEETS STA. 376+01.25 TO STA. 406+01.25

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
619	(120,121)RS-3	PUTNAM	64	40
CONTRACT NO. 68F90				
ILLINOIS FED. AID PROJECT				

MODEL: Plan 10 (Sheet)
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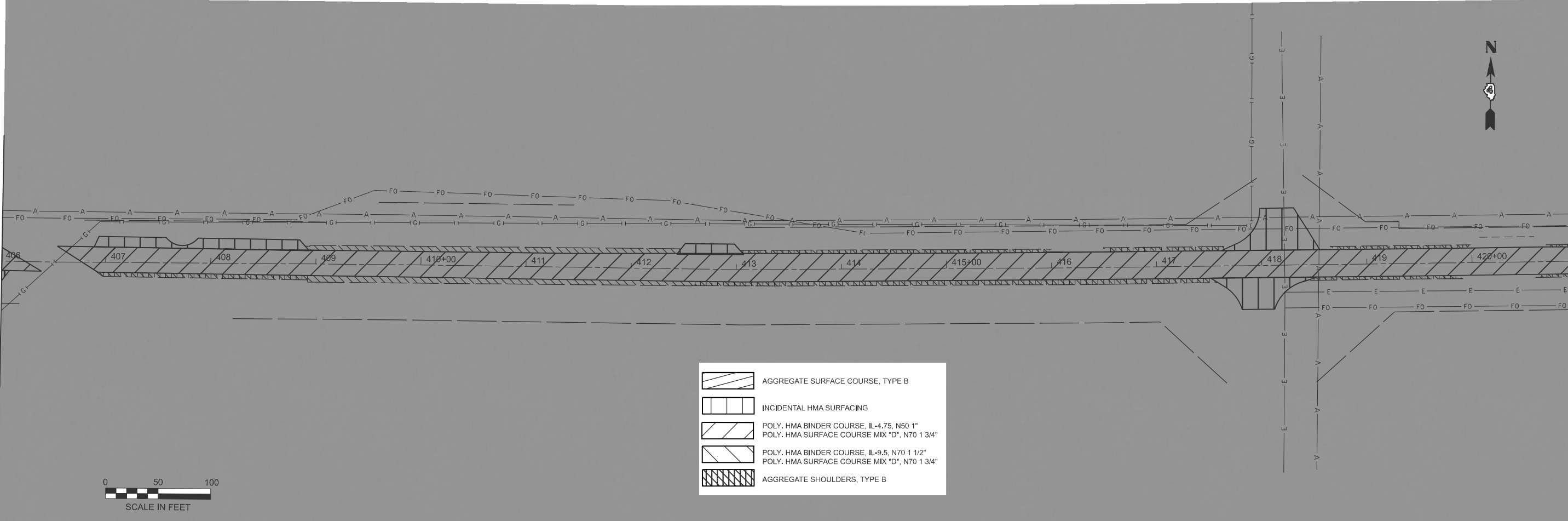
MATCHLINE STA. 421+00.00

NOTE: ALL ENTRANCES, SIDE ROADS, AND FIELD ENTRANCES RUN 10' FROM EOP UNLESS OTHERWISE NOTED IN THE SCHEDULES.



MATCHLINE STA. 436+00.00

MATCHLINE STA. 406+00.00



MATCHLINE STA. 421+00.00

	USER NAME	= Gerardo.Covarrubias	DESIGNED	-	REVISED	-
			DRAWN	-	REVISED	-
			CHECKED	-	REVISED	-
	PLOT DATE	= 12/18/2024	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

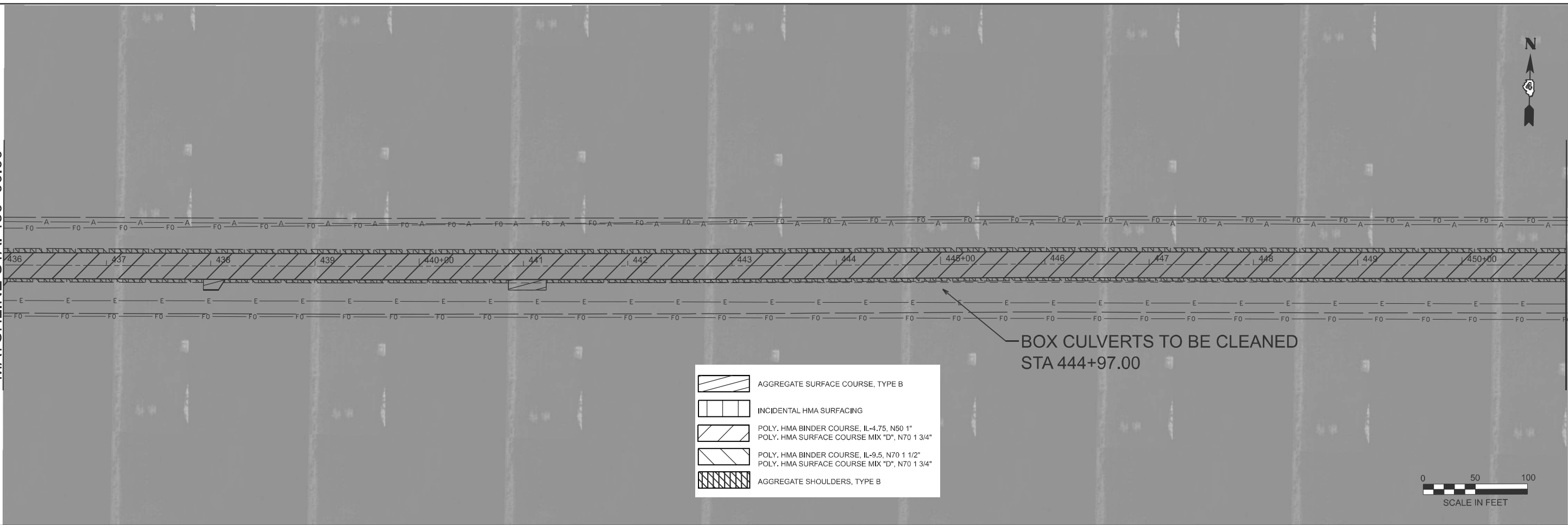
IL - 71 PLAN SHEETS

SCALE: 1"=50' SHEET 10 OF 12 SHEETS STA. 406+01.25 TO STA. 436+01.25

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
619	(120,121)RS-3	PUTNAM	64	41
CONTRACT NO. 68F90				
ILLINOIS FED. AID PROJECT				

MODEL: Plan 11 [Sheet]
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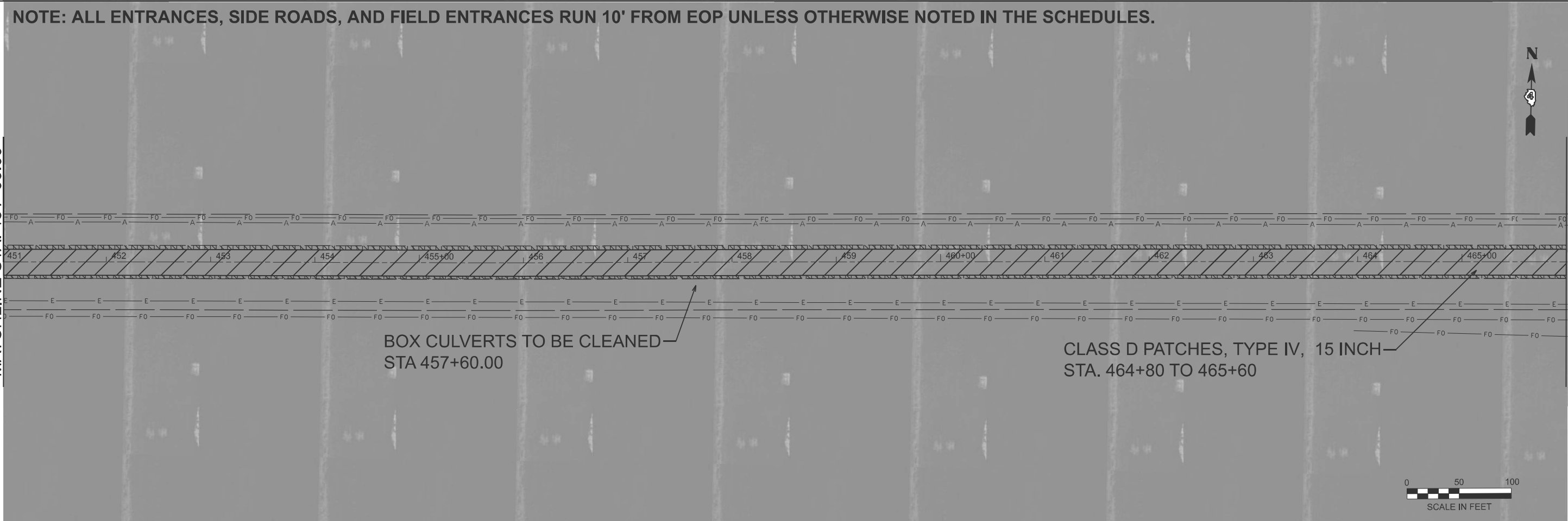
MATCHLINE STA. 436+00.00



MATCHLINE STA. 451+00.00

NOTE: ALL ENTRANCES, SIDE ROADS, AND FIELD ENTRANCES RUN 10' FROM EOP UNLESS OTHERWISE NOTED IN THE SCHEDULES.

MATCHLINE STA. 451+00.00



MATCHLINE STA. 466+00.00

USER NAME	= Gerardo.Covarrubias	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 12/18/2024	DATE	-	REVISED	-

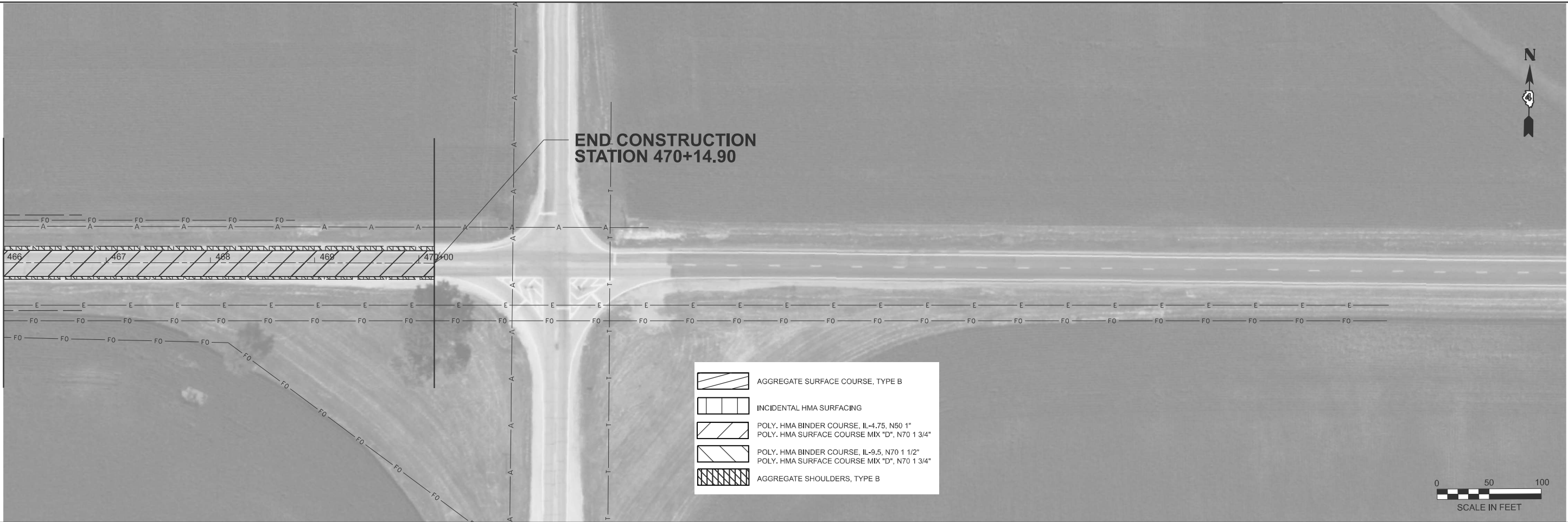
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL - 71 PLAN SHEETS			
SCALE: 1"=50'	SHEET 11	OF 12 SHEETS	STA. 436+01.25 TO STA. 466+01.25

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
619	(120,121)RS-3	PUTNAM	64	42
CONTRACT NO. 68F90				
ILLINOIS FED. AID PROJECT				

MODEL: Plan 12 [Sheet]
FILE NAME: c:\p\work\pw\itd\jacob.weck@illinois.gov\1033976\0468F90-sh-plan.dgn

MATCHLINE STA. 466+00.00



NOTE: ALL ENTRANCES, SIDE ROADS, AND FIELD ENTRANCES RUN 10' FROM EOP UNLESS OTHERWISE NOTED IN THE SCHEDULES.

	USER NAME = jacob.weck	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
	PLOT DATE = 12/13/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL - 71 PLAN SHEETS

SCALE: 1"=50' SHEET 12 OF 12 SHEETS STA. 466+01.25 TO STA. 481+01.25

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
619	(120,121)RS-3	PUTNAM	64	43
CONTRACT NO. 68F90				
ILLINOIS FED. AID PROJECT				

MODIFIED URETHANE LEGEND

- 1. 4" SOLID WHITE
- 2. 4" SOLID YELLOW
- 3. 4" DOUBLE SOLID YELLOW
- 4. 4" SKIP DASH YELLOW
- 5. RAISED REFLECTIVE PAVEMENT MARKER
- 6. 8" SKIP DASH WHITE



MODEL: Plan 1 [Sheet]
FILE NAME: c:\p\work\pwork\jacob.weck@illinois.gov\1033976\0468F90-sh-pmk.dgn

USER NAME	= jacob.weck	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 12/13/2024	DATE	-	REVISED	-

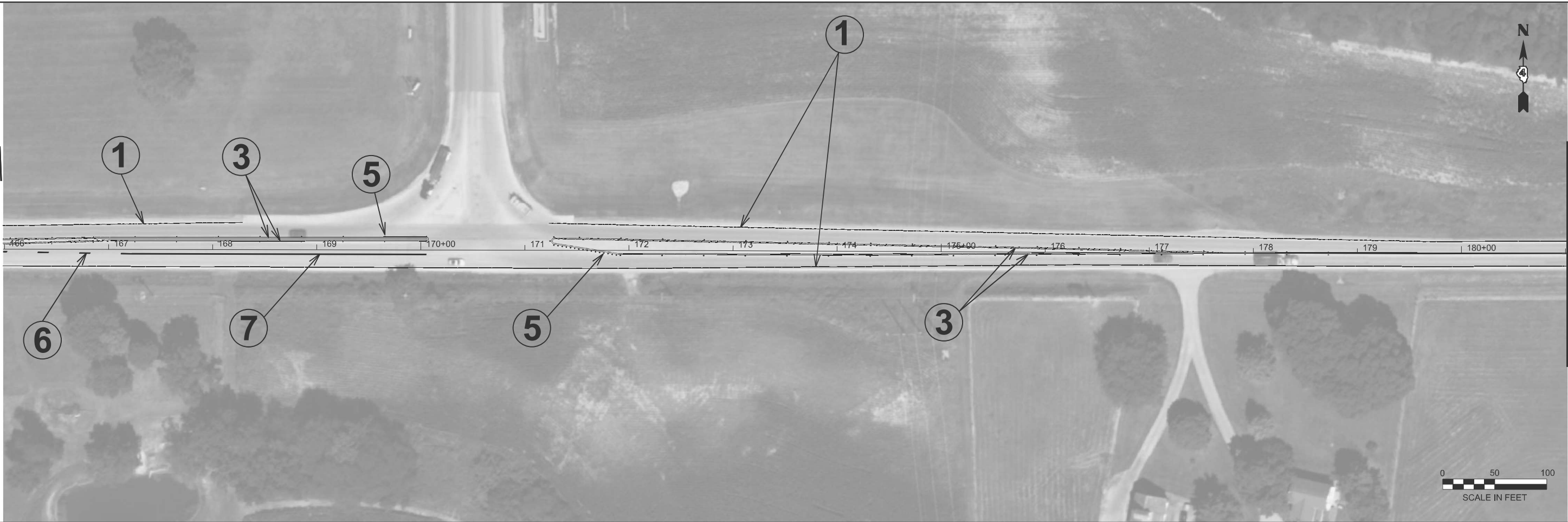
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING DETAILS			
SCALE: 1"=50'	SHEET 1	OF 12 SHEETS	STA. 158+09.62 TO STA. 166+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
619	(120,121)RS-3	PUTNAM	64	44
CONTRACT NO. 68F90				
ILLINOIS FED. AID PROJECT				

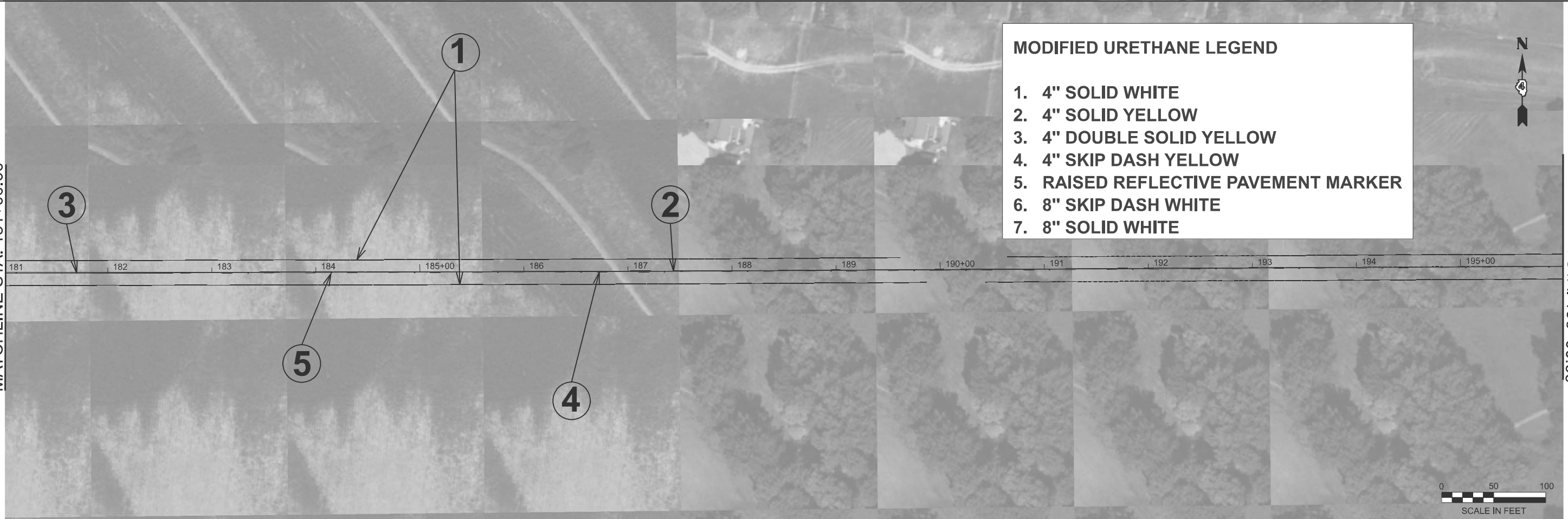
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MATCHLINE STA. 166+00.00



MATCHLINE STA. 181+00.00

MATCHLINE STA. 181+00.00



MATCHLINE STA. 196+00.00

MODIFIED URETHANE LEGEND

1. 4" SOLID WHITE
2. 4" SOLID YELLOW
3. 4" DOUBLE SOLID YELLOW
4. 4" SKIP DASH YELLOW
5. RAISED REFLECTIVE PAVEMENT MARKER
6. 8" SKIP DASH WHITE
7. 8" SOLID WHITE

USER NAME	= jacob.weck	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 12/13/2024	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING DETAILS

SCALE: 1"=50' SHEET 2 OF 12 SHEETS STA. 166+00.00 TO STA. 196+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
619	(120,121)RS-3	PUTNAM	64	45
CONTRACT NO. 68F90				
ILLINOIS FED. AID PROJECT				

MODEL: Plan 3 [Sheet]
FILE NAME: c:\p\work\p\work\jacob.weck@illinois.gov\1033976\0468F90-sh-pmk.dgn

MATCHLINE STA. 211+00.00



MATCHLINE STA. 226+00.00

MATCHLINE STA. 196+00.00



MATCHLINE STA. 211+00.00

MODIFIED URETHANE LEGEND

1. 4" SOLID WHITE
2. 4" SOLID YELLOW
3. 4" DOUBLE SOLID YELLOW
4. 4" SKIP DASH YELLOW
5. RAISED REFLECTIVE PAVEMENT MARKER



	USER NAME = jacob.weck	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
	PLOT DATE = 12/13/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

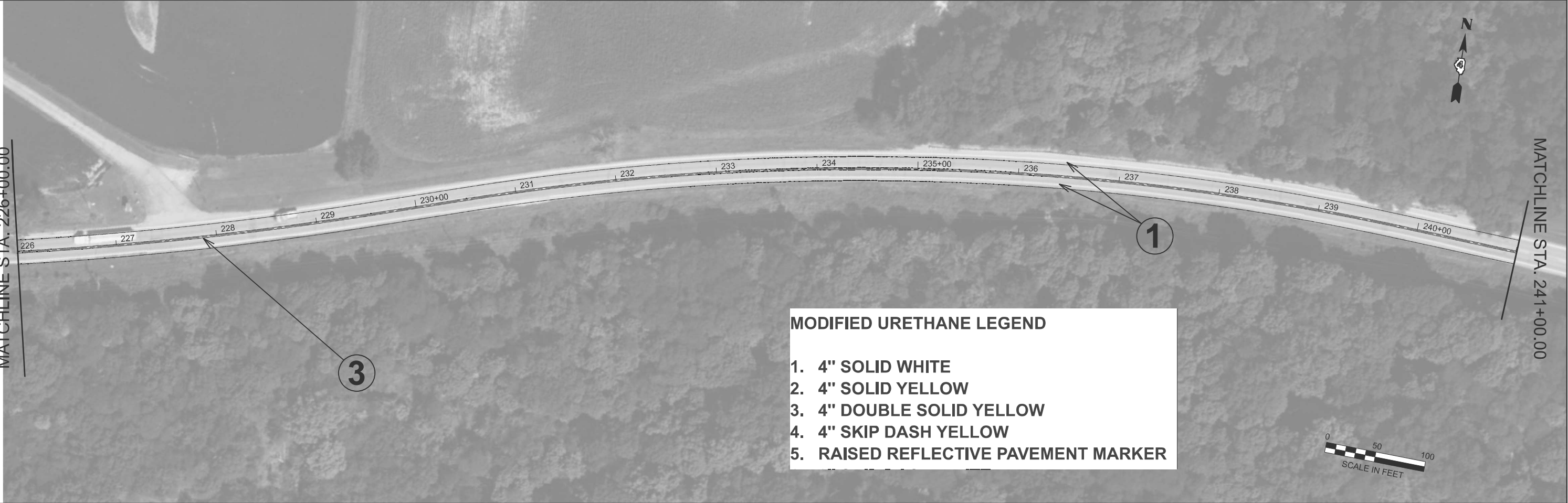
PAVEMENT MARKING DETAILS

SCALE: 1"=50' SHEET 3 OF 12 SHEETS STA. 196+00.00 TO STA. 226+00.00

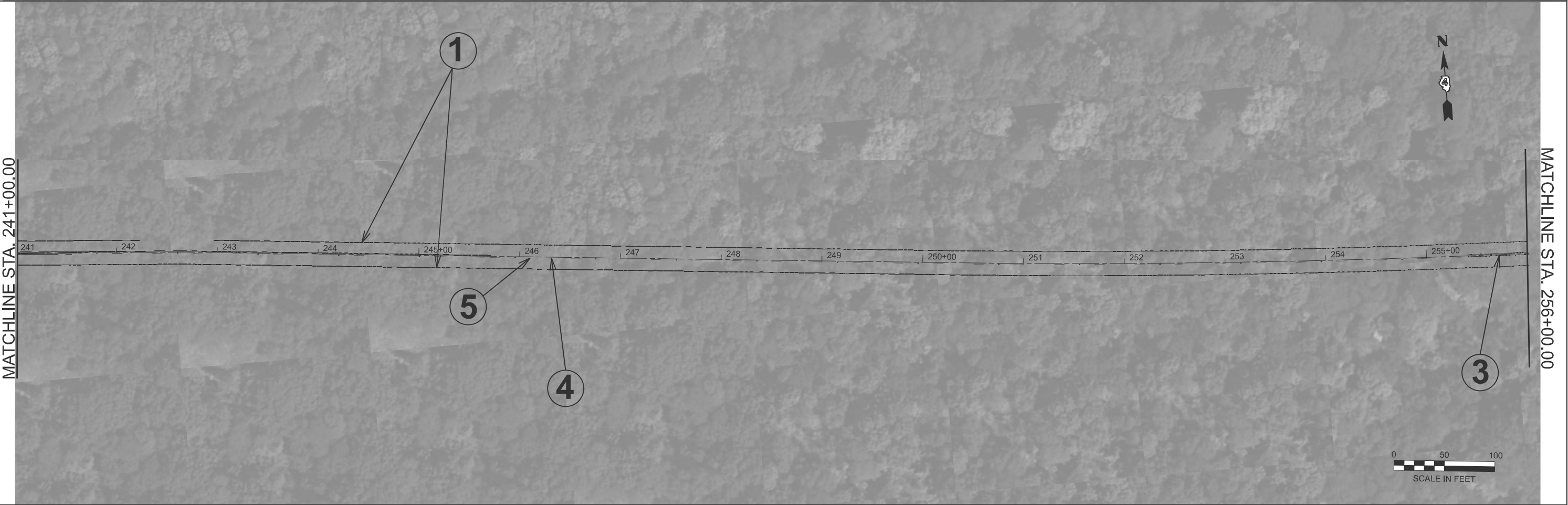
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
619	(120,121)RS-3	PUTNAM	64	46
CONTRACT NO. 68F90				
ILLINOIS FED. AID PROJECT				

MODEL: Plan 41 [Sheet]
FILE NAME: c:\p\work\p\work\jacob.weck@illinois.gov\1033976\0468F90-sh-pmk.dgn

MATCHLINE STA. 226+00.00



MATCHLINE STA. 241+00.00



	USER NAME	= jacob.weck	DESIGNED	-	REVISED	-
	DRAWN	-	REVISION	-	REVISED	-
	CHECKED	-	REVISION	-	REVISED	-
	DATE	-	DATE	-	REVISED	-
	PLOT DATE	= 12/13/2024				

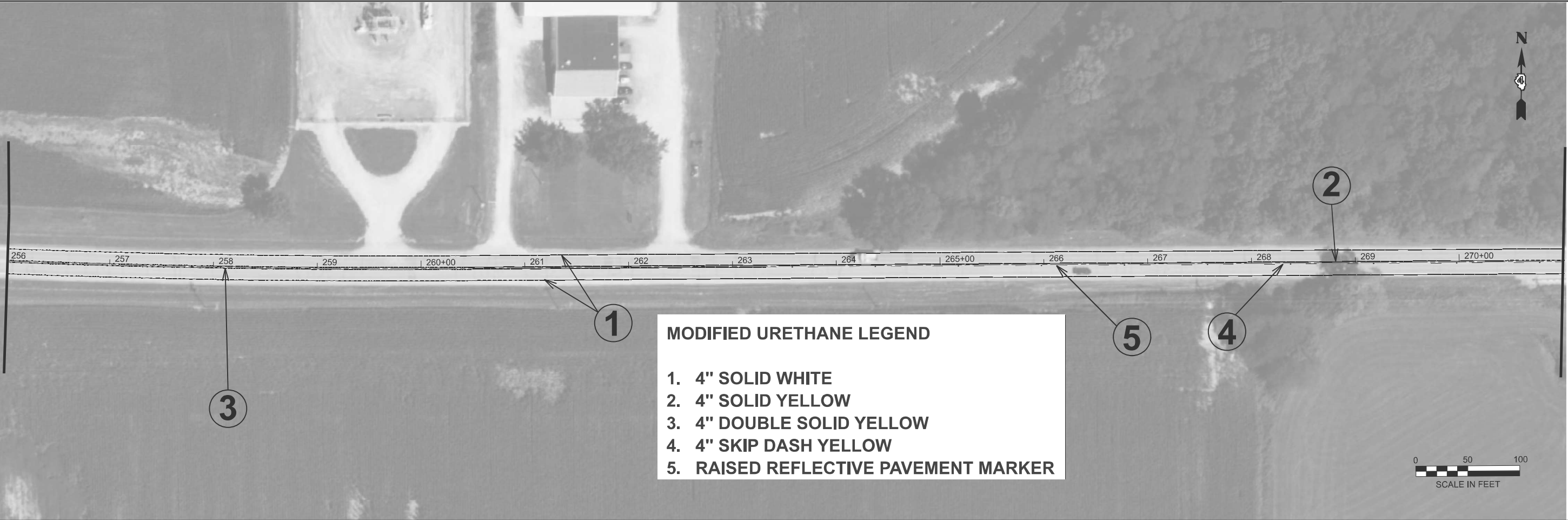
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING DETAILS					
SCALE: 1"=50'	SHEET 4	OF 12	SHEETS	STA. 226+00.00	TO STA. 256+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
619	(120,121)RS-3	PUTNAM	64	47
CONTRACT NO. 68F90				
ILLINOIS FED. AID PROJECT				

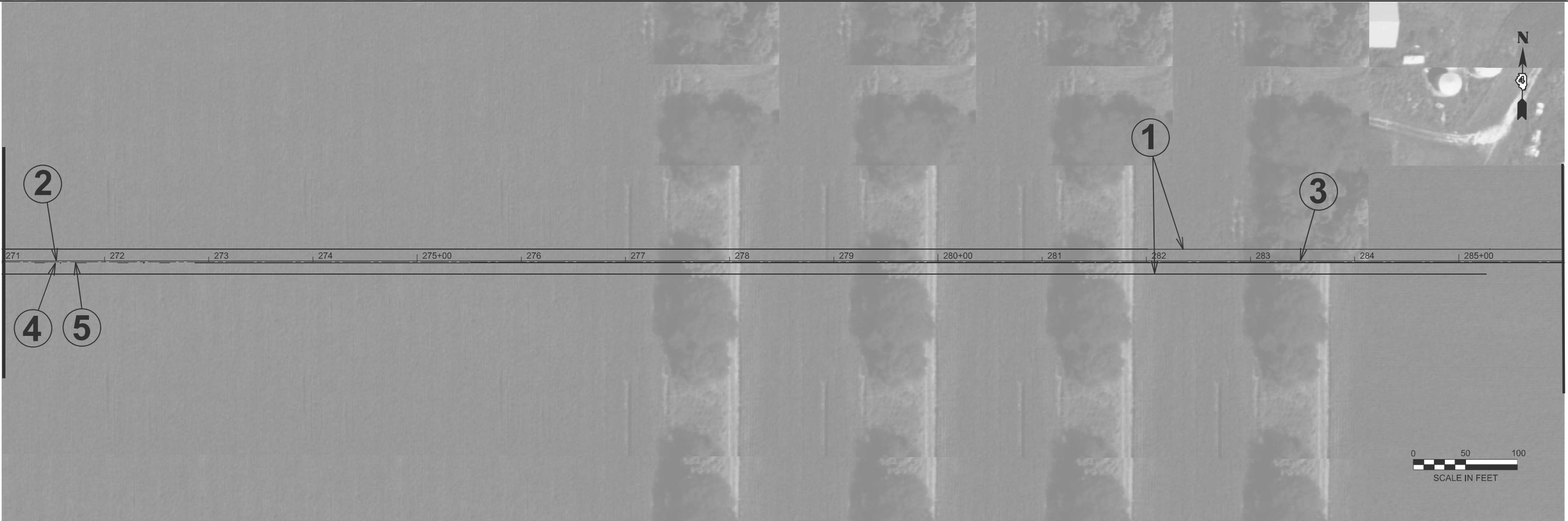
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MATCHLINE STA. 256+00.00



MATCHLINE STA. 271+00.00

MATCHLINE STA. 271+00.00



MATCHLINE STA. 286+00.00

	USER NAME = jacob.weck	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
	PLOT DATE = 12/13/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

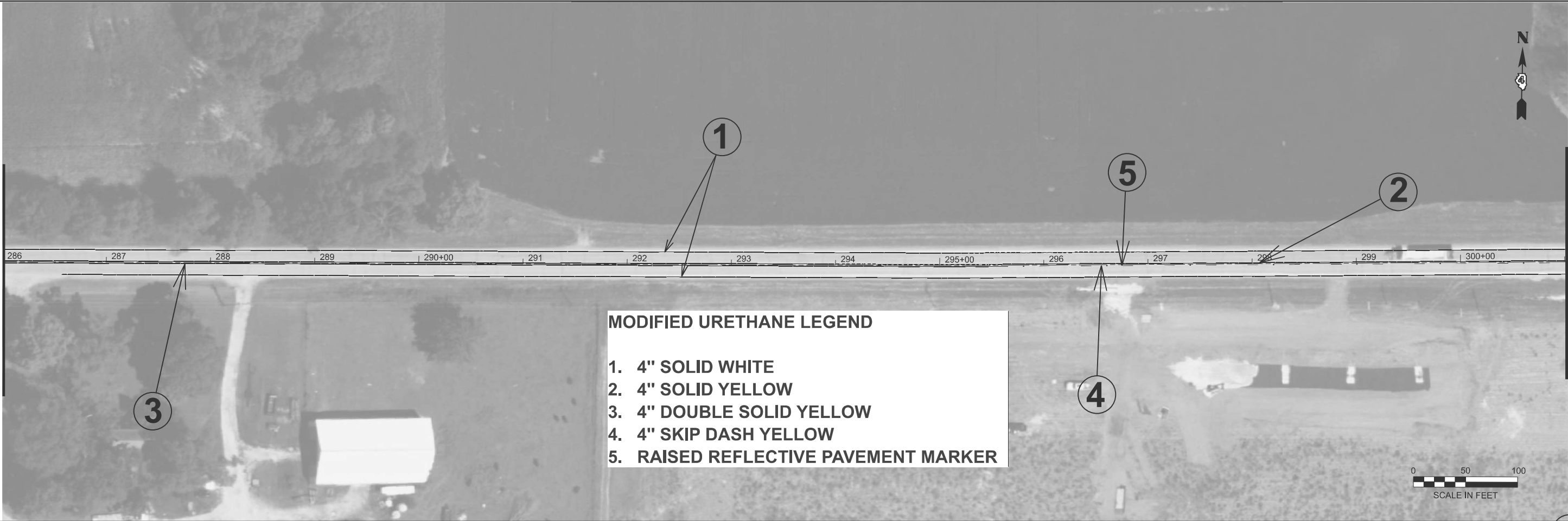
PAVEMENT MARKING DETAILS

SCALE: 1"=50' SHEET 5 OF 12 SHEETS STA. 256+00.00 TO STA. 286+00.00

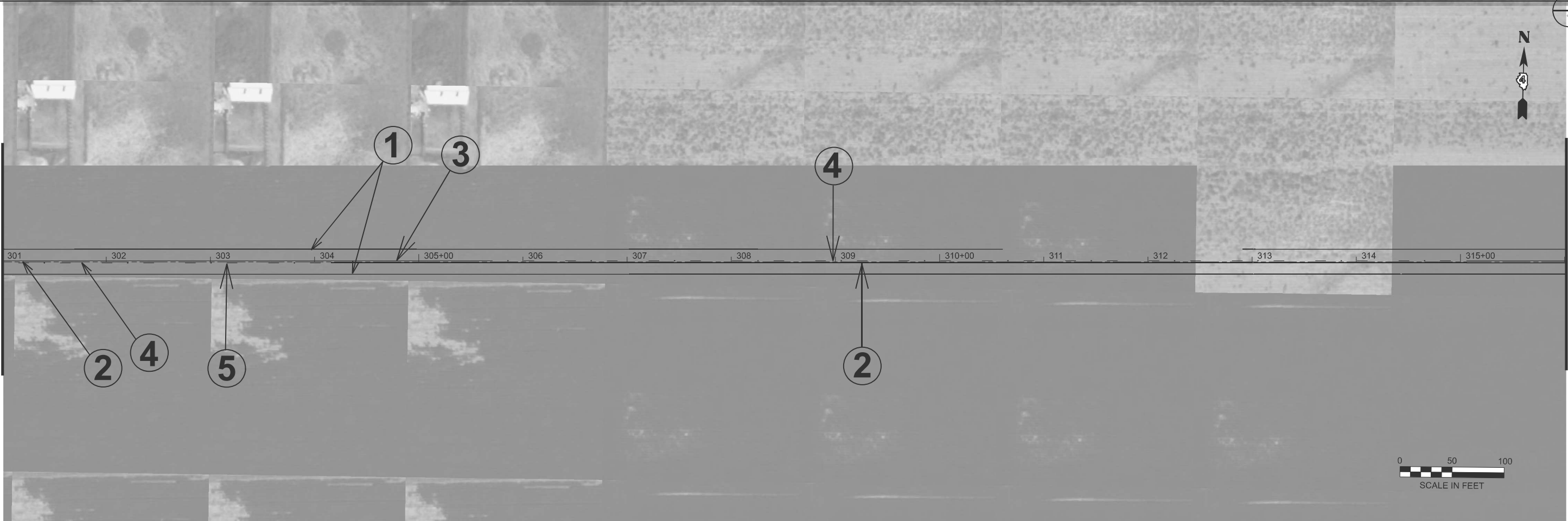
F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
619	(120,121)RS-3	PUTNAM	64	48
CONTRACT NO. 68F90				
ILLINOIS FED. AID PROJECT				

MODEL: Plan 6 (Sheet)
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MATCHLINE STA. 286+00.00



MATCHLINE STA. 301+00.00



	USER NAME = jacob.weck	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
	PLOT DATE = 12/13/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

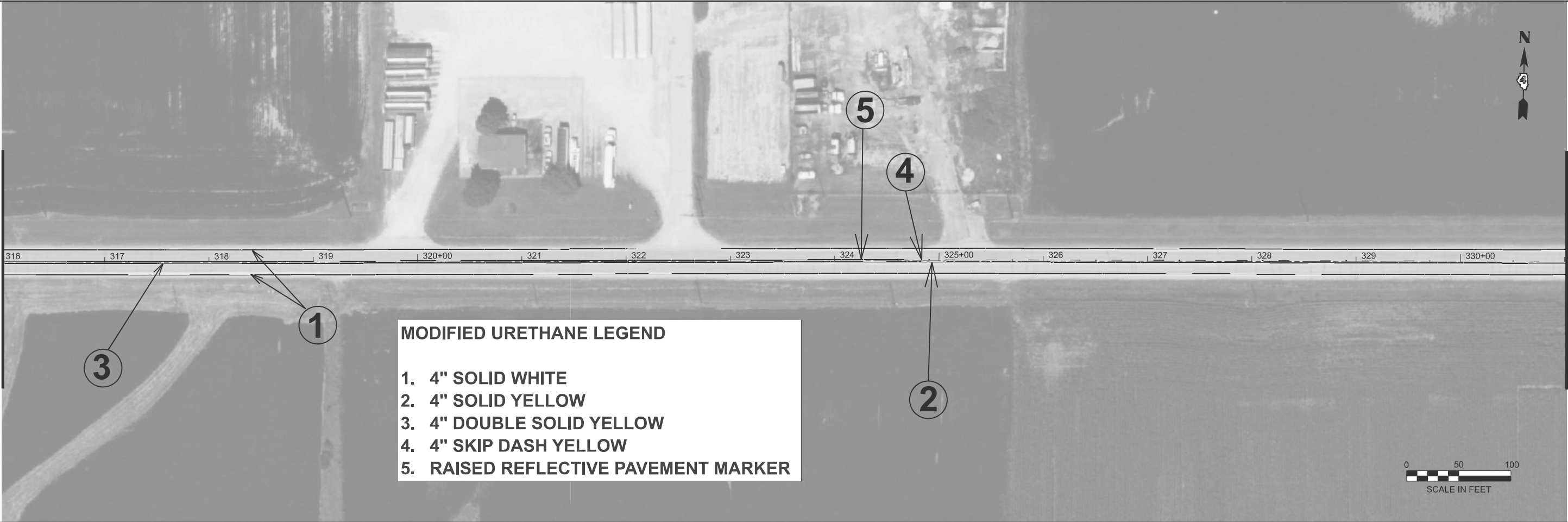
PAVEMENT MARKING DETAILS

SCALE: 1"=50' SHEET 6 OF 12 SHEETS STA. 286+00.00 TO STA. 316+00.00

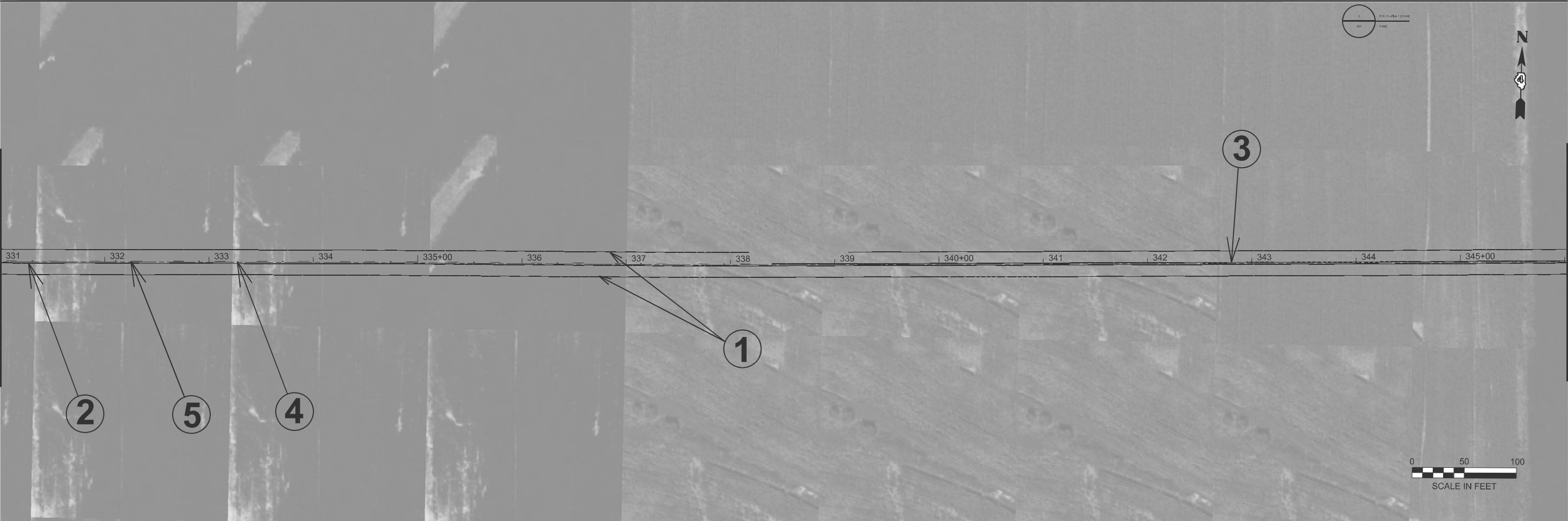
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
619	(120,121)RS-3	PUTNAM	64	49
CONTRACT NO. 68F90				
ILLINOIS FED. AID PROJECT				

MODEL: Plan 7 [Sheet]
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MATCHLINE STA. 316+00.00



MATCHLINE STA. 331+00.00



	USER NAME = jacob.weck	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
	PLOT DATE = 12/13/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

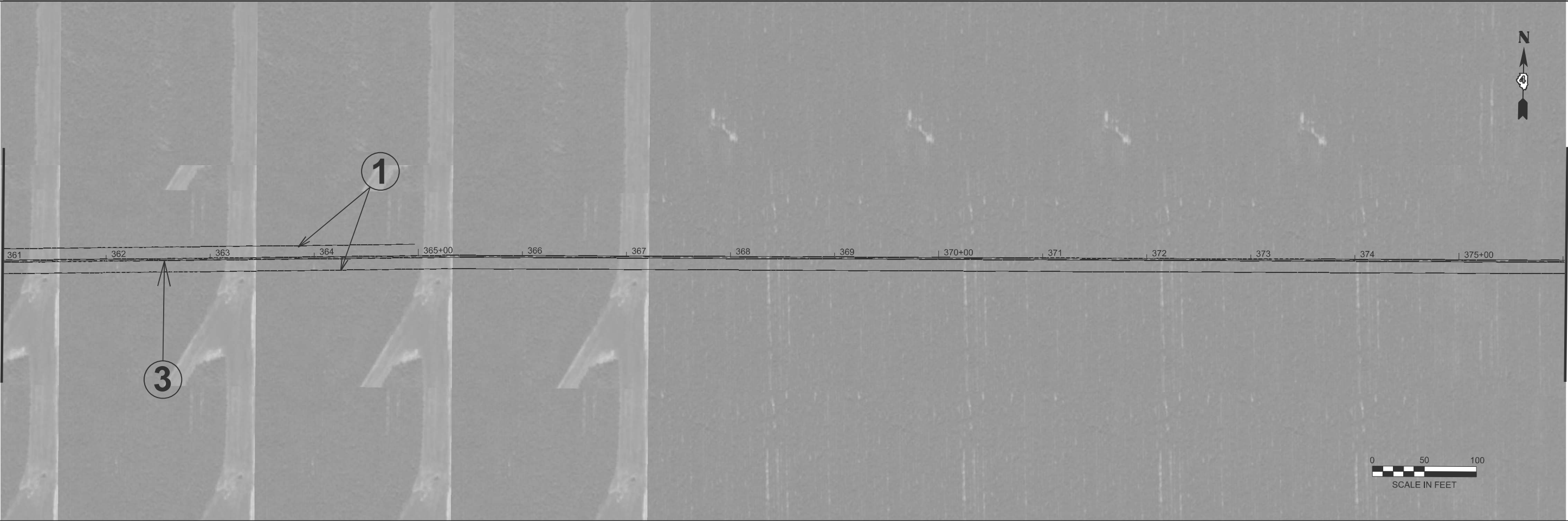
PAVEMENT MARKING DETAILS

SCALE: 1"=50' SHEET 7 OF 12 SHEETS STA. 316+00.00 TO STA. 346+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
619	(120,121)RS-3	PUTNAM	64	50
CONTRACT NO. 68F90				
ILLINOIS FED. AID PROJECT				

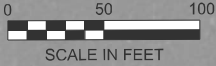
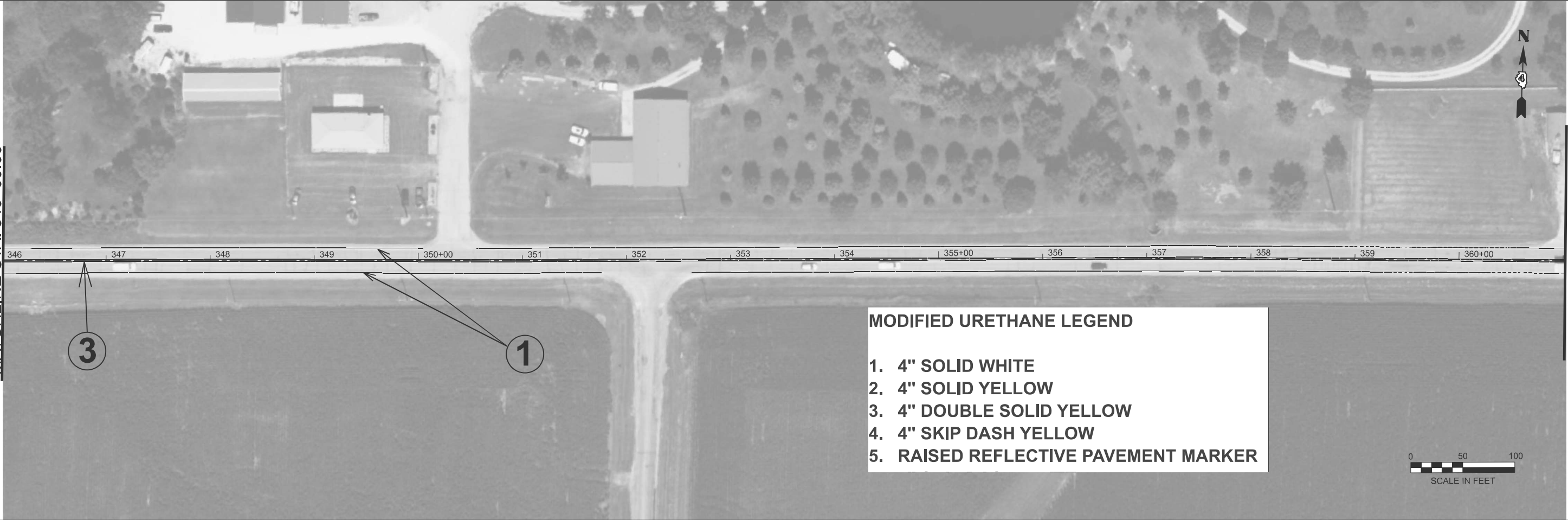
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MATCHLINE STA. 361+00.00



MATCHLINE STA. 376+00.00

MATCHLINE STA. 346+00.00



MATCHLINE STA. 361+00.00

	USER NAME	= jacob.weck	DESIGNED	-	REVISED	-
	DRAWN	-	CHECKED	-	REVISED	-
	DATE	-	DATE	-	REVISED	-
	PLOT DATE	= 12/13/2024				

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING DETAILS

SCALE: 1"=50' SHEET 8 OF 12 SHEETS STA. 346+00.00 TO STA. 376+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
619	(120,121)RS-3	PUTNAM	64	51
CONTRACT NO. 68F90				
ILLINOIS FED. AID PROJECT				

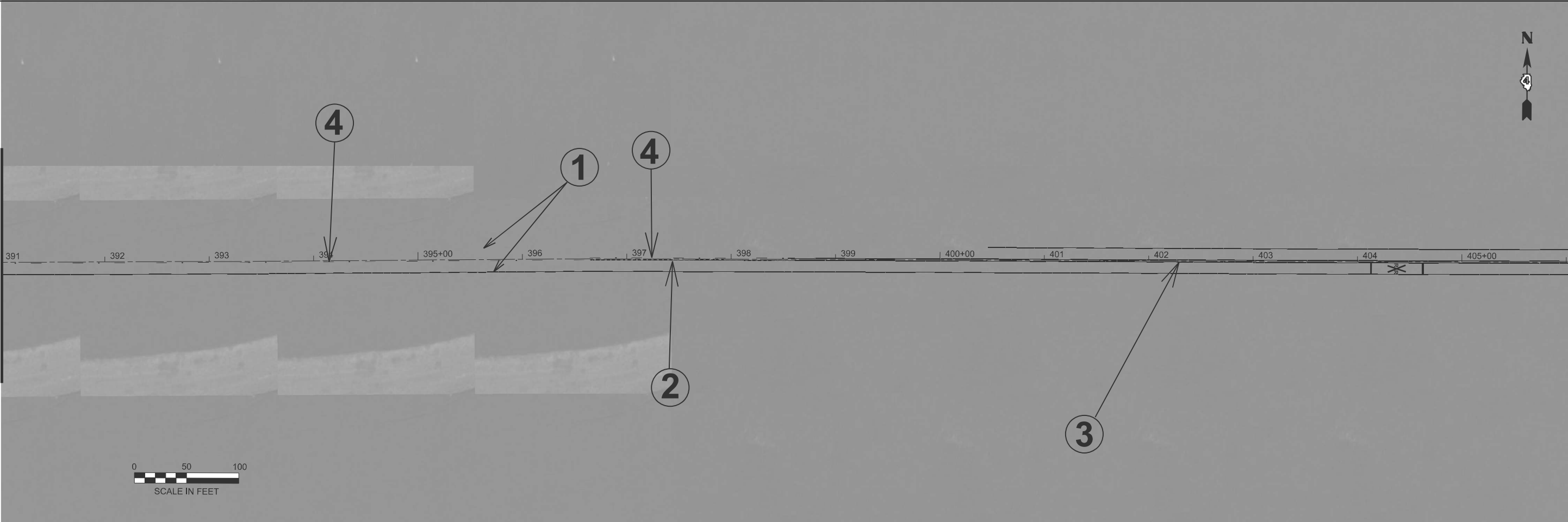
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MATCHLINE STA. 376+00.00



MATCHLINE STA. 391+00.00

MATCHLINE STA. 391+00.00



MATCHLINE STA. 406+00.00

	USER NAME = jacob.weck	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
	PLOT DATE = 12/13/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING DETAILS

SCALE: 1"=50' SHEET 9 OF 12 SHEETS STA. 376+00.00 TO STA. 406+00.00

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
619	(120,121)RS-3	PUTNAM	64	52
CONTRACT NO. 68F90				
ILLINOIS FED. AID PROJECT				

MODEL: Plan 10 (Sheet)
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MATCHLINE STA. 406+00.00



MATCHLINE STA. 421+00.00

MATCHLINE STA. 421+00.00



MATCHLINE STA. 436+00.00

USER NAME	= jacob.weck	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
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PLOT DATE	= 12/13/2024	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

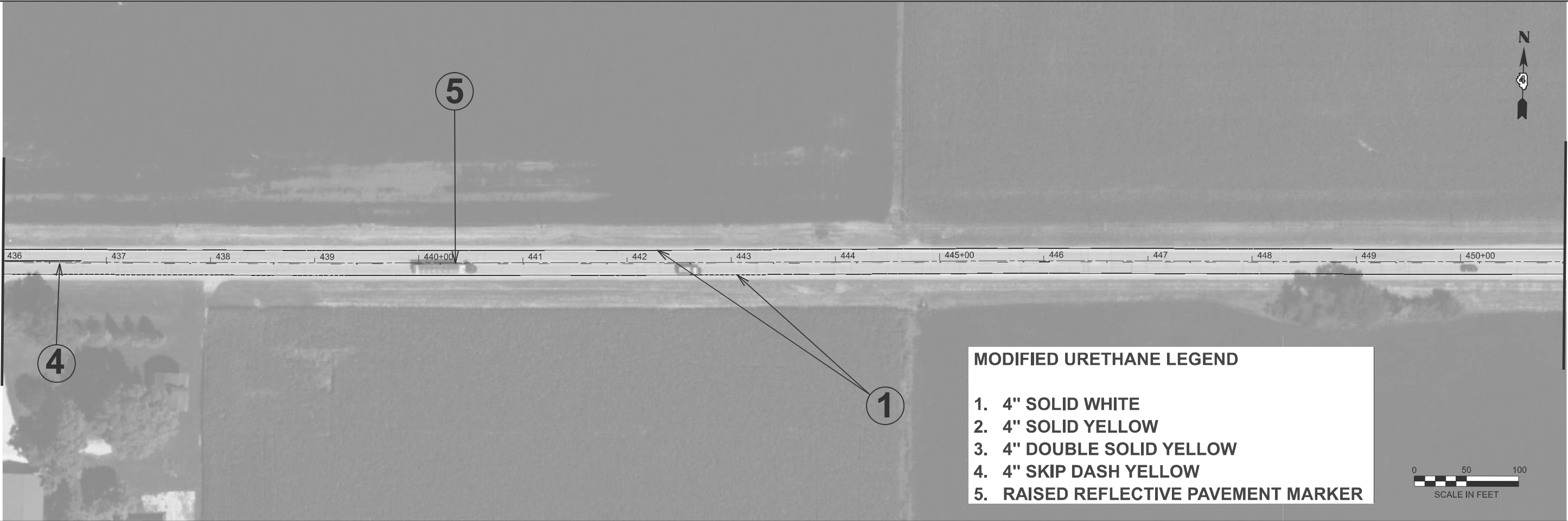
PAVEMENT MARKING DETAILS

SCALE: 1"=50' SHEET 10 OF 12 SHEETS STA. 406+00.00 TO STA. 436+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
619	(120,121)RS-3	PUTNAM	64	53
CONTRACT NO. 68F90				
ILLINOIS FED. AID PROJECT				

MODEL: Plan 11 [Sheet]
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MATCHLINE STA. 436+00.00



MATCHLINE STA. 451+00.00

MATCHLINE STA. 451+00.00



MATCHLINE STA. 466+00.00

USER NAME	= jacob.weck	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 12/13/2024	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

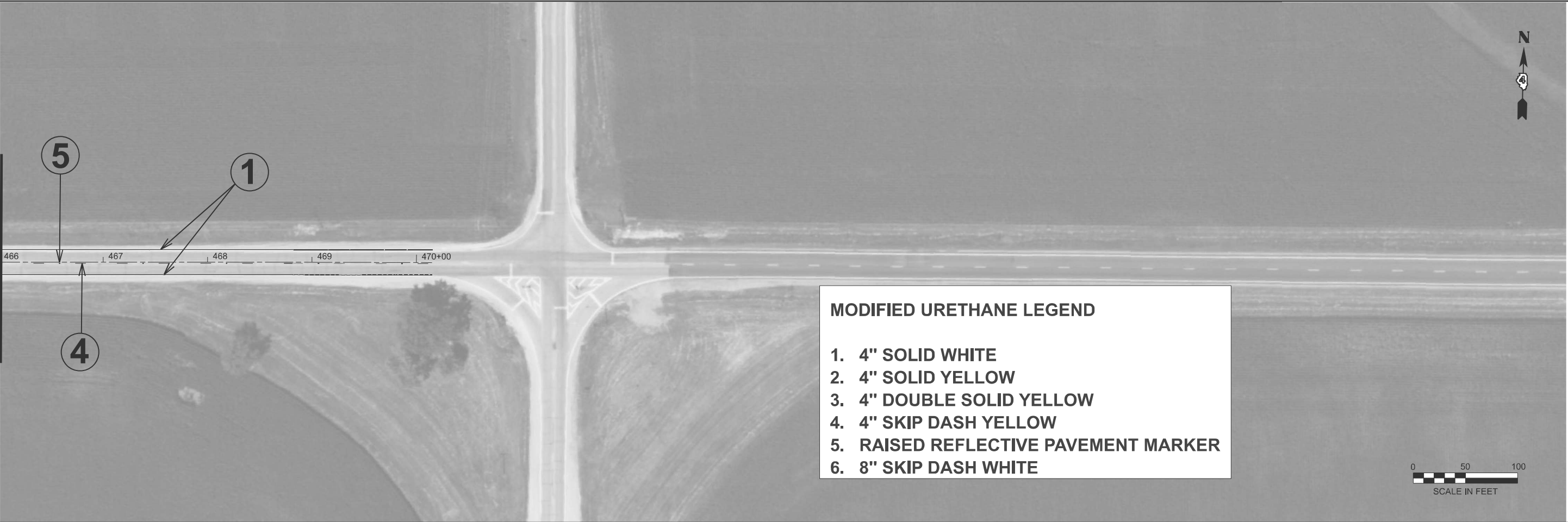
PAVEMENT MARKING DETAILS

SCALE: 1"=50' SHEET 11 OF 12 SHEETS STA. 436+00.00 TO STA. 466+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
619	(120,121)RS-3	PUTNAM	64	59
CONTRACT NO. 68F90				
ILLINOIS FED. AID PROJECT				

MODEL: Plan 12 [Sheet]
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MATCHLINE STA. 466+00



- MODIFIED URETHANE LEGEND**
- 1. 4" SOLID WHITE
 - 2. 4" SOLID YELLOW
 - 3. 4" DOUBLE SOLID YELLOW
 - 4. 4" SKIP DASH YELLOW
 - 5. RAISED REFLECTIVE PAVEMENT MARKER
 - 6. 8" SKIP DASH WHITE



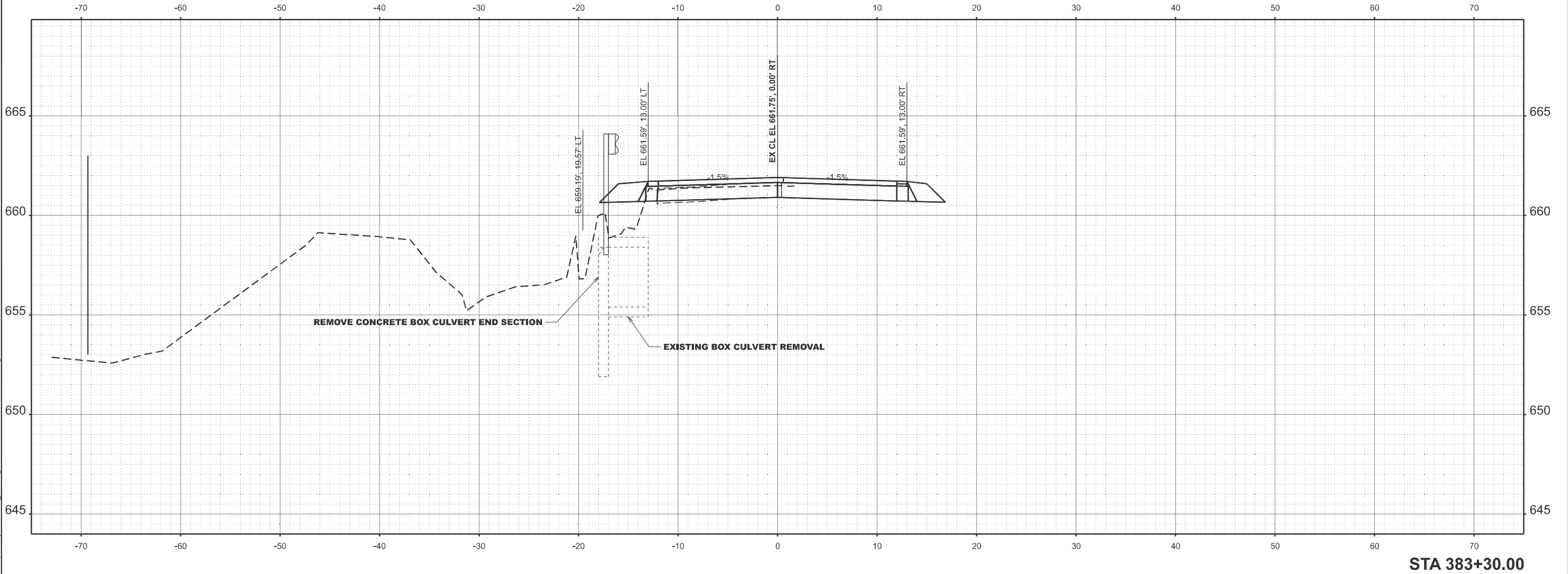
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	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/13/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING DETAILS			
SCALE: 1"=50'	SHEET 12 OF 12 SHEETS	STA. 466+00.00	TO STA. 470+14.95

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
619	(120,121)RS-3	PUTNAM	64	55
CONTRACT NO. 68F90				
ILLINOIS FED. AID PROJECT				

MODEL: EXCL - 383+30.00 (Sheet) Removal
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STA 383+30.00

	USER NAME = jacob.weck	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS REMOVAL			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					619	(120,121)RS-3	PUTNAM	64	56
		CHECKED -	REVISED -					CONTRACT NO. 68F90				
	PLOT DATE = 12/13/2024	DATE -	REVISED -		SCALE: 1"=5'	SHEET 1	OF 2 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		



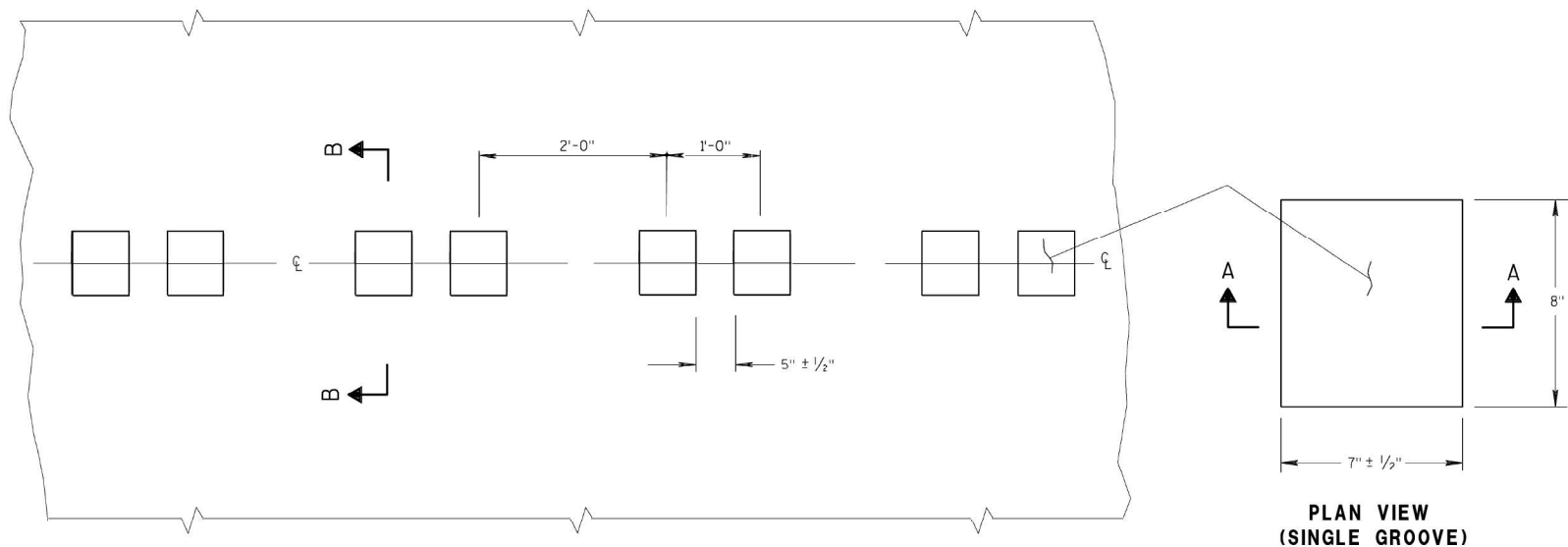
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	CHECKED -	REVISED -
PLOT DATE = 12/13/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

**CROSS SECTIONS
PROPOSED CULVERT EXTENSION**

SCALE: 1"=5'	SHEET 2	OF 2	SHEETS	STA.	TO STA.
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F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
619	(120,121)RS-3	PUTNAM	64	57
		CONTRACT NO. 68F90		
ILLINOIS		FED. AID PROJECT		

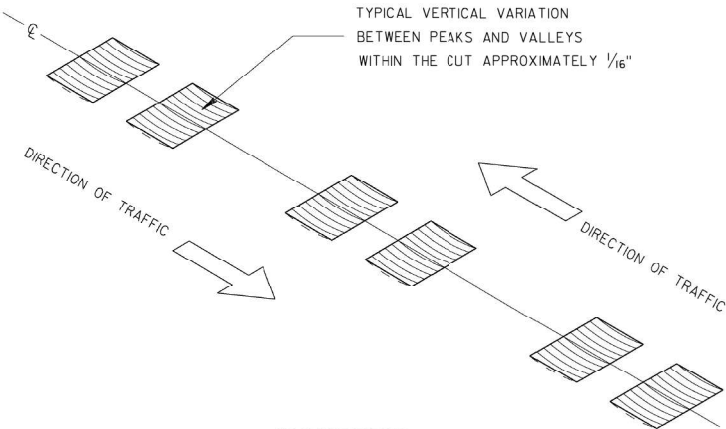


PLAN VIEW
CENTER LINE WITH GROOVES
PLACEMENT DETAIL FOR MILLED RUMBLE STRIP

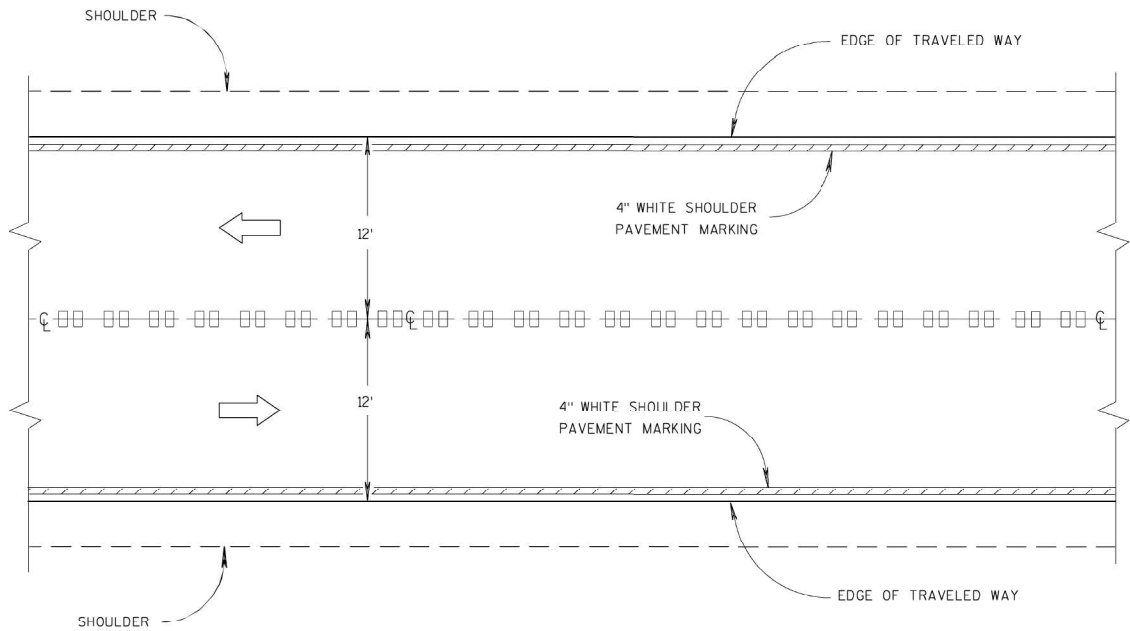
GENERAL NOTES

DETAILS OF CONSTRUCTION SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND APPLICABLE SPECIAL PROVISIONS.
DO NOT MILL CENTER LINE GROOVES THROUGH ANY INTERSECTION, MARKED CROSSWALK, OR NON-MOTORIZED PATH CROSSING.
INSTALL PERMANENT PAVEMENT MARKINGS AFTER THE GROOVES ARE INSTALLED.

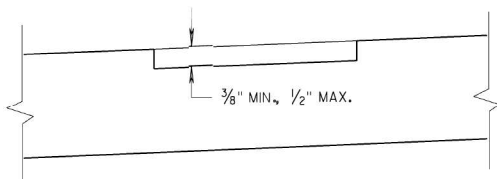
① CENTERLINE GROOVES MAY BE OMITTED IN AREAS WITH HIGH CONCENTRATIONS OF DRIVEWAYS, WHEN DIRECTED BY THE ENGINEER.



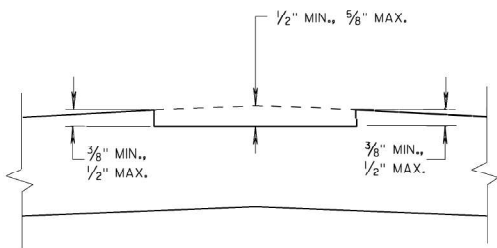
ISOMETRIC



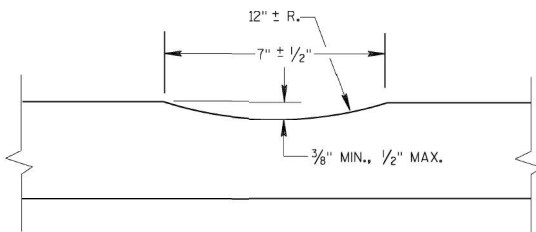
CENTER LINE GROOVES ON TWO-WAY ROADWAYS



SECTION B-B
SUPERELEVATED ROADWAY



SECTION B-B
CROWNED ROADWAY



SECTION A-A

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PLOT DATE = 12/13/2024	DATE -	REVISED -

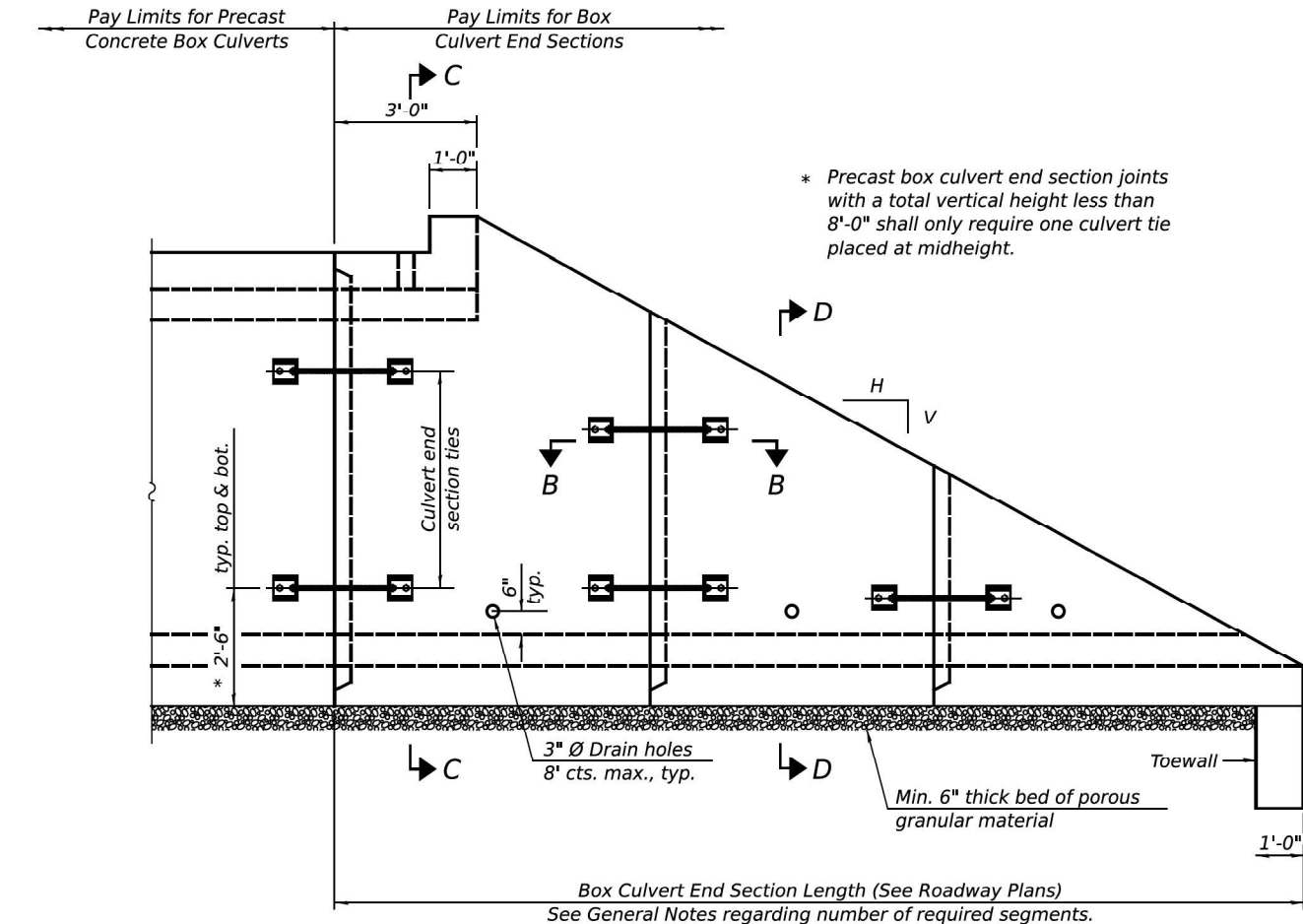
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RUMBLE STRIP DETAILS

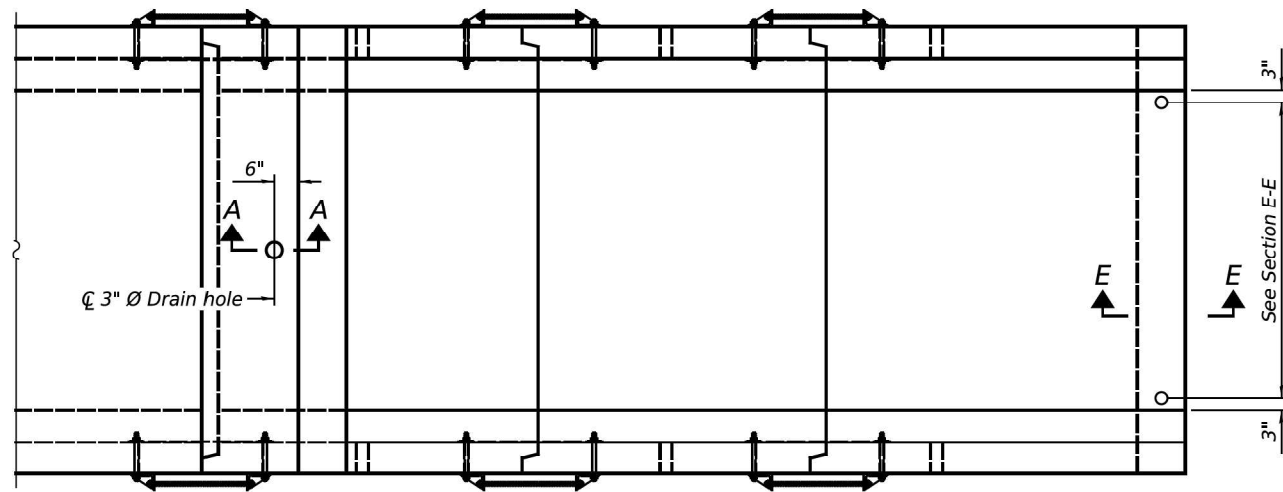
SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO. 68F90				
ILLINOIS FED. AID PROJECT				

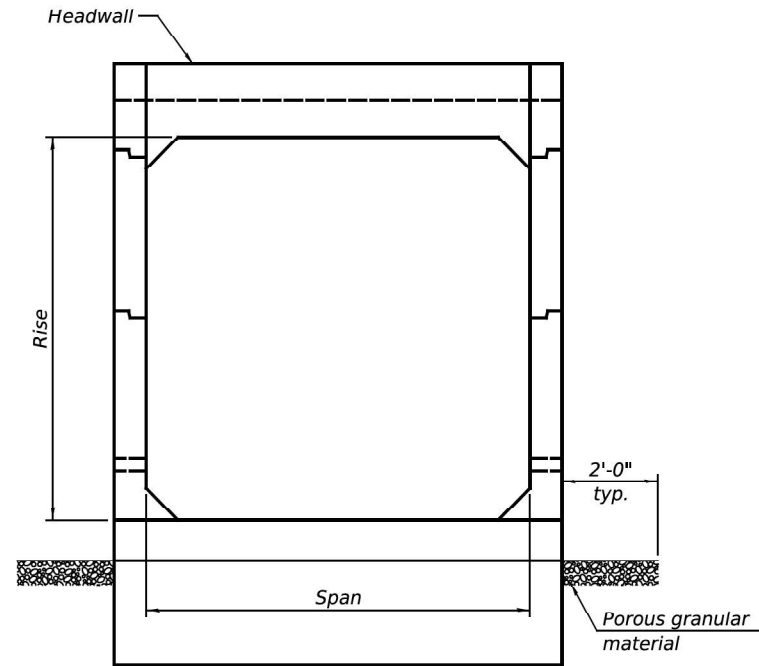
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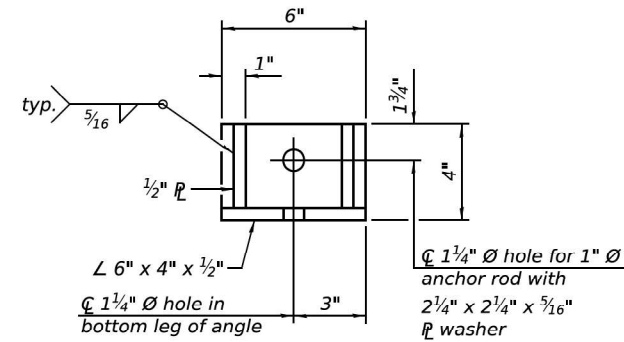
ELEVATION



PLAN



END VIEW



RESTRAINT ANGLE DETAIL

12" x 12" x 6" block of CA5, CA7, or CA11 coarse aggregate placed over drain opening. Block of aggregate shall be completely wrapped in nonwoven geotextile fabric.

Provide a double layer of 12" x 12" nonwoven geotextile fabric centered over the drain hole. Fabric shall be sealed to the concrete with mastic.

3" Ø PVC drain cast with the concrete (Adjust location to clear reinforcement).

1/2" Square foam blockout around PVC drain (to be removed with formwork)

SECTION A-A

(All costs associated with furnishing and constructing the above drain detail will not be measured for payment but shall be included in the contract unit price for the associated work.)

(Sheet 1 of 2)

GENERAL NOTES

Box Culvert End Sections shall be constructed according to the requirements of Section 540 of the Standard Specifications except as modified herein. This work will be measured for payment as each, with each end of each culvert being one each. End sections will be paid for at the contract unit price per each for Box Culvert End Sections of the culvert number specified.

Typical box section dimensions, materials, and reinforcement details for Box Culvert End Sections shall be according to the requirements of ASTM C 1577 as required for the design of the portion of the culvert within the limits of Precast Concrete Box Culverts except as modified herein.

Number of segments shown in Elevation is for example only. Length and number of precast box sections required to construct Box Culvert End Sections shall be determined by the Contractor.

See roadway plans for embankment slope (V:H).

1" Ø anchor rods for the culvert ties shall conform to the requirements of ASTM F1554, Grade 105. Structural steel for tie plate and restraint angle shall conform to the requirements of Article 1006.04 of the Standard Specifications. All components of the culvert tie detail shall be galvanized according to the requirements of AASHTO M 111 or M 232 as applicable.

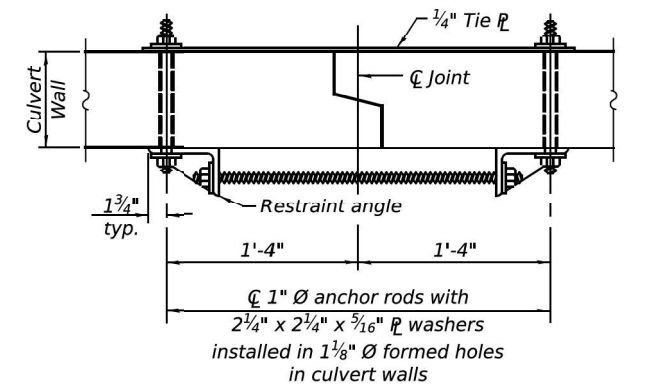
2 1/4" x 2 1/4" x 5/16" plate washers shall be provided under each nut required for the anchor rods. Anchor rods connecting precast sections shall be brought to a snug tight condition followed by an additional 1/2 turn on one of the nuts for anchor rods installed in the walls. Match marks shall be provided on the bolt and nut to verify relative rotation between the bolt and the nut. Holes in the walls for the culvert tie assembly may be drilled using core bits in lieu of using formed holes.

All costs associated with furnishing and installing or constructing the toewall and culvert ties will not be measured for payment but shall be included in the contract unit price for Box Culvert End Sections of the culvert number specified.

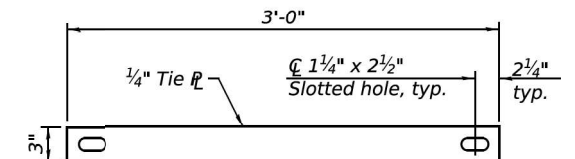
Drain holes shall conform to the requirements of Article 503.11 of the Standard Specifications unless noted otherwise.

Nonwoven geotextile fabric shall conform to the requirements of Article 1080.01. The minimum weight of the fabric shall be 6 oz. / sq. yd..

For end sections with traversable pipe grate systems, see grate detail sheet for required modifications.



SECTION B-B
(Showing end section tie details)



TIE PLATE DETAIL

SCB-TES

5-15-2023

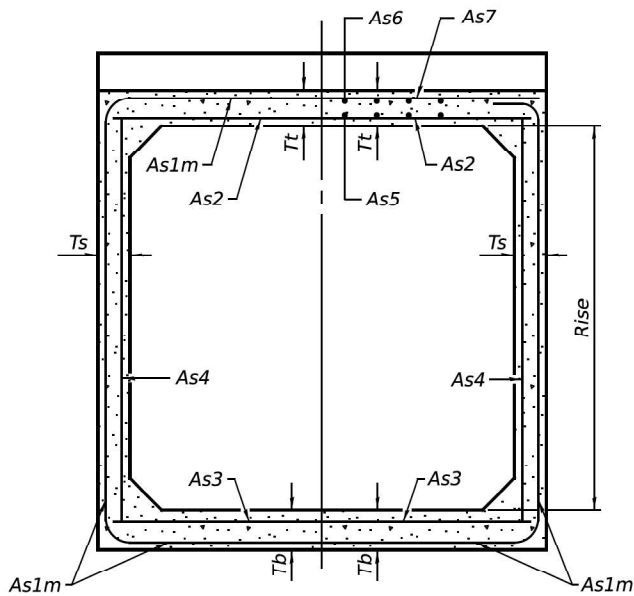
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PLOT DATE = 12/13/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SINGLE CELL PRECAST BOX CULVERT TAPERED END SECTIONS

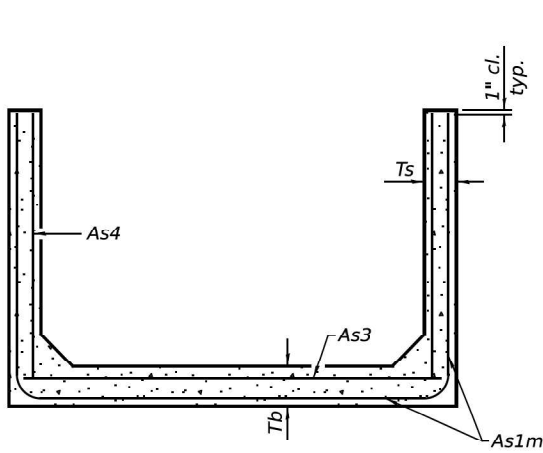
SCALE: SHEET 1 OF 2 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
619	(120,121)RS-3	PUTNAM	64	59
CONTRACT NO. 68F90				
ILLINOIS FED. AID PROJECT				

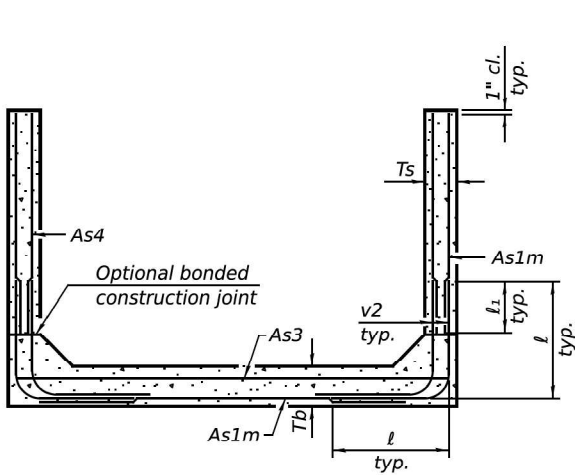


(Design Earth Cover ≥ 2 ft) (Design Earth Cover < 2 ft)

SECTION C-C



SECTION D-D



ALTERNATE SECTION D-D

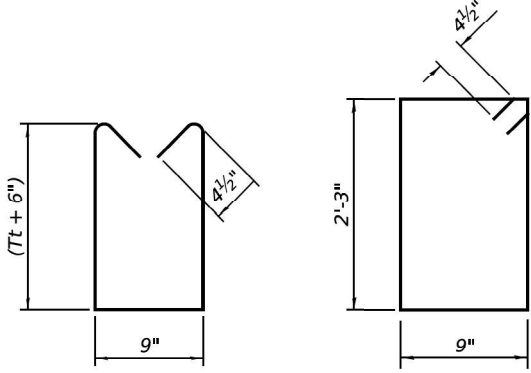
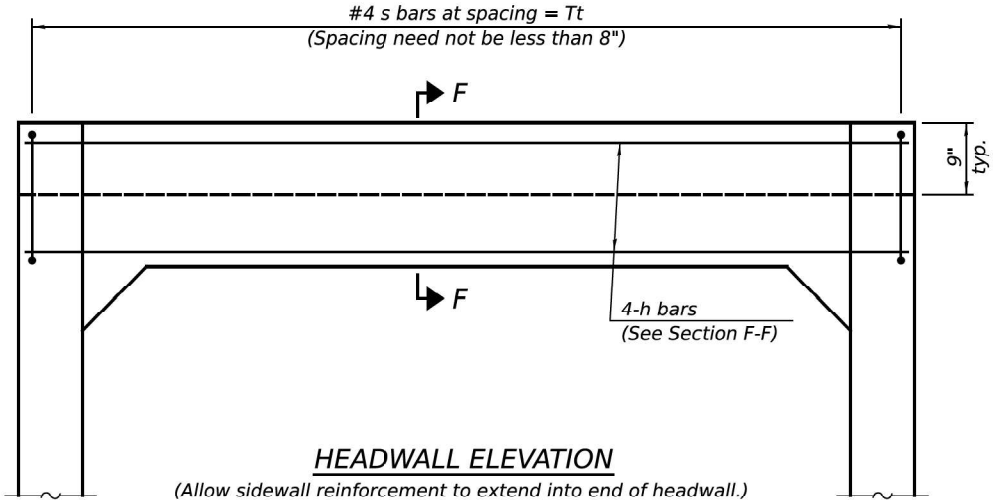
As1m REINFORCEMENT											
(in. ² /ft)											
Ts (in.)	Rise (ft)	2	3	4	5	6	7	8	9	10	11
4		0.19	0.17	0.18							
5		0.26	0.21	0.18							
6		0.22	0.26	0.23	0.22						
7		0.25	0.33	0.59	0.27	0.28					
8		0.40	0.35	0.43	0.39	0.36	0.34	0.40			
9		0.44	0.39	0.35	0.43	0.40	0.37	0.36	0.48		
10		0.48	0.42	0.38	0.47	0.44	0.41	0.38	0.42	0.56	
11		0.52	0.45	0.54	0.50	0.46	0.44	0.41	0.46	0.50	0.65
12		0.55	0.49	0.58	0.54	0.50	0.48	0.45	0.46	0.46	0.75

(As1m reinforcement based upon welded wire reinforcement conforming to AASHTO M 55 or M 221).

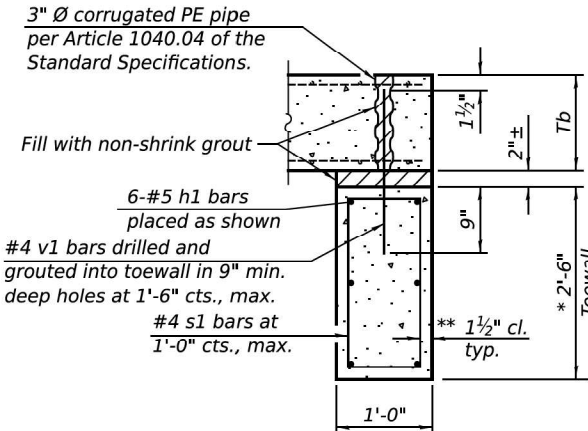
l₁ DIMENSION

- #3 bar = 2'-0"
- #4 bar = 2'-8"
- #5 bar = 3'-4"
- #6 bar = 3'-11"

Notes:
Alternate Section D-D is provided to allow the Contractor the option of casting the bottom slab of the end section first followed by construction of the sidewalls using conventional forming methods. Shop drawings that detail slab thickness and reinforcement layout shall be submitted to the Engineer for review and approval when using Alternate Section D-D.
The size and spacing of the v2 bars shall provide a minimum reinforcement area along each face of the walls (in.²/ft.) equal to 1.10*(As1m). v2 bars may consist of #3 thru #6 size reinforcement bars and the longitudinal spacing shall not exceed the lesser of the wall thickness or 8 inches.
Bonded construction joints shall be prepared according to Article 503.09 of the Standard Specifications.



BAR s BAR s1

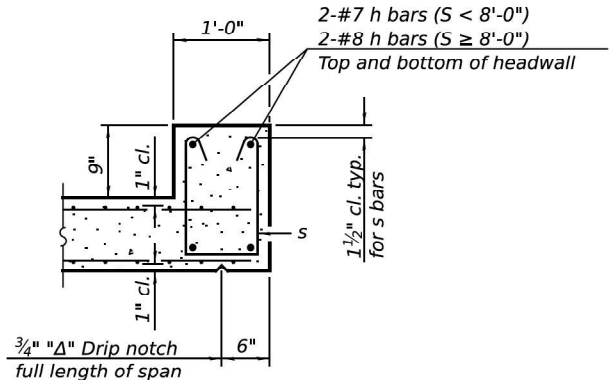


SECTION E-E

TOEWALL CONSTRUCTION SEQUENCE

1. Perform excavation and construct toewall.
2. Backfill according to the applicable paragraphs of Article 502.10 of the Standard Specifications and place bedding for precast box culvert end sections.
3. Set precast box culvert end section.
4. Drill and epoxy grout reinforcement in toewall in accordance with Section 584 of the Standard Specifications.
5. Pressure grout voids using non-shrink grout conforming to Section 1024 of the Standard Specifications.

* The Contractor may furnish a precast or cast-in-place toewall. The Contractor shall be responsible for the strength and stability of the precast toewall during handling. Additional lifting points may be required depending upon the length of the toewall or the Contractor may need to modify the design of the toewall for the proposed handling the method.
** If soil conditions permit, the sides of the toewall may be poured directly against the soil. The clear cover on the sides of the toewall shall be increased to 3" by increasing the thickness of the toewall.



SECTION F-F

SCB-TES

5-15-2023

(Sheet 2 of 2)

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

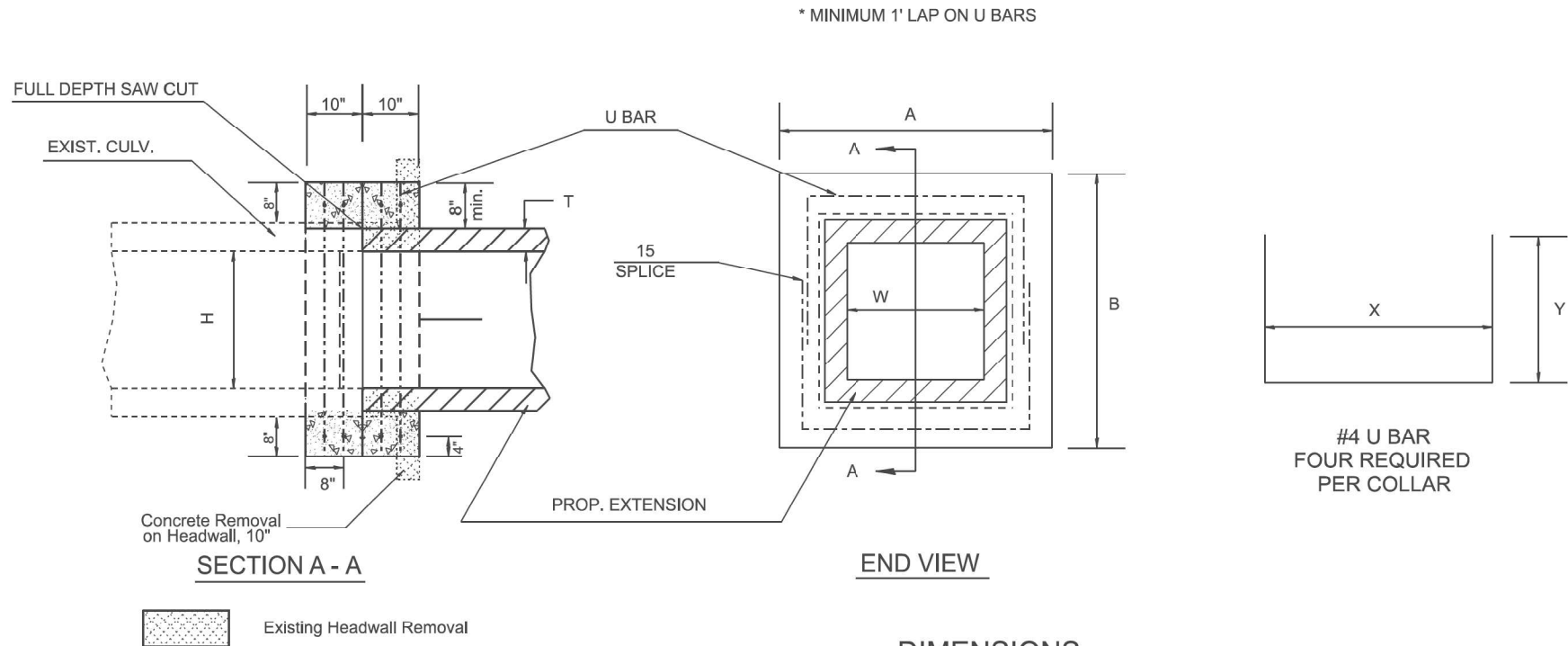
SINGLE CELL PRECAST BOX CULVERT TAPERED END SECTIONS

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

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
619	(120,121)RS-3	PUTNAM	64	60
CONTRACT NO. 68F90				
ILLINOIS FED. AID PROJECT				

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MODEL: Details (Sheet) - 4
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GENERAL NOTES

1. The collar shall be constructed entirely of class SI concrete and in accordance with the applicable portions of section 503 of the Standard Specifications. Reinforcement bars shall conform to section 508.
2. Expansion bolts shall consist of approved expansions anchors, and $\frac{3}{4}$ " hook bolts which conform to Section 1006.09. These bolts shall extend at least 8" Into the new concrete.
3. This work will be paid for by the cubic yard for CONCRETE COLLAR, by the pound for REINFORCEMENT BARS, and by Each for EXPANSION BOLTS of the size indicated.
4. Class SI quantity is only an estimate. Revise based on thickness of existing box wall thickness.

DIMENSIONS

EXISTING BOX		A	B	T	EACH COLLAR					
ft	W				ft	H	CL SI	REINFORCEMENT		BARS
							CU YD	X	Y	POUNDS
2		2		4'-0"	4'-0"	4	0.27	3'-4"	27.5	21
3		2		5'-0"	4'-0"	4	0.32	4'-4"	27.5	24
3		2.5		5'-0"	4'-6"	4	0.34	4'-4"	30.5	25
3		3		5'-0"	5'-0"	4	0.36	4'-4"	33.5	26.5
3		4		5'-2"	6'-2"	5	0.41	4'-6"	40.5	30
4		3		6'-2"	5'-2"	5	0.41	5'-6"	34.5	30
4		4		6'-2"	6'-2"	5	0.45	5'-6"	40.5	33
4		5		6'-4"	7'-4"	6	0.51	5'-8"	3'-11.5"	36
5		4		7'-4"	6'-4"	6	0.51	6'-8"	3'-4.5"	36
5		5		7'-4"	7'-4"	6	0.55	6'-8"	3'-11.5"	39
5		6		7'-6"	8'-6"	7	0.60	6'-10"	4'-6.5"	42.5
6		4		8'-6"	6'-6"	7	0.56	7'-10"	3'-6.5"	40
6		5		8'-6"	7'-6"	7	0.60	7'-10"	4'-0.5"	42.5
6		6		8'-6"	8'-6"	7	0.64	7'-10"	4'-6.5"	45
6		8		8'-8"	10'-8"	8	0.74	8'-0"	5'-7.5"	51.5
8		8		10'-8"	10'-8"	8	0.82	10'-0"	5'-7.5"	57

QUANTITIES

CALC. BY: _____ DATE: _____
CHECKED BY: _____ DATE: _____

QUANTITY CALCULATIONS ARE ON
FILE AT THE DISTRICT 4 OFFICE;
BUREAU OF PROJECT IMPLEMENTATION;
DOCUMENTATION SECTION

All dimensions are in inches
unless otherwise noted.

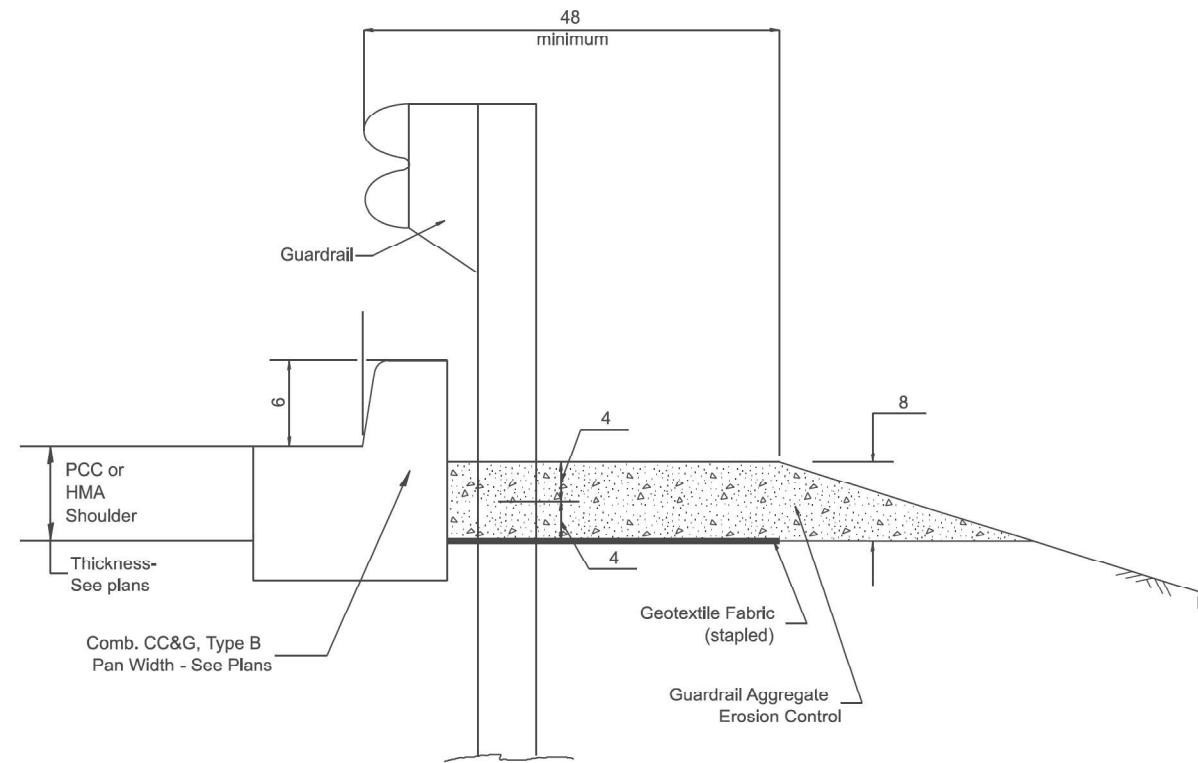
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

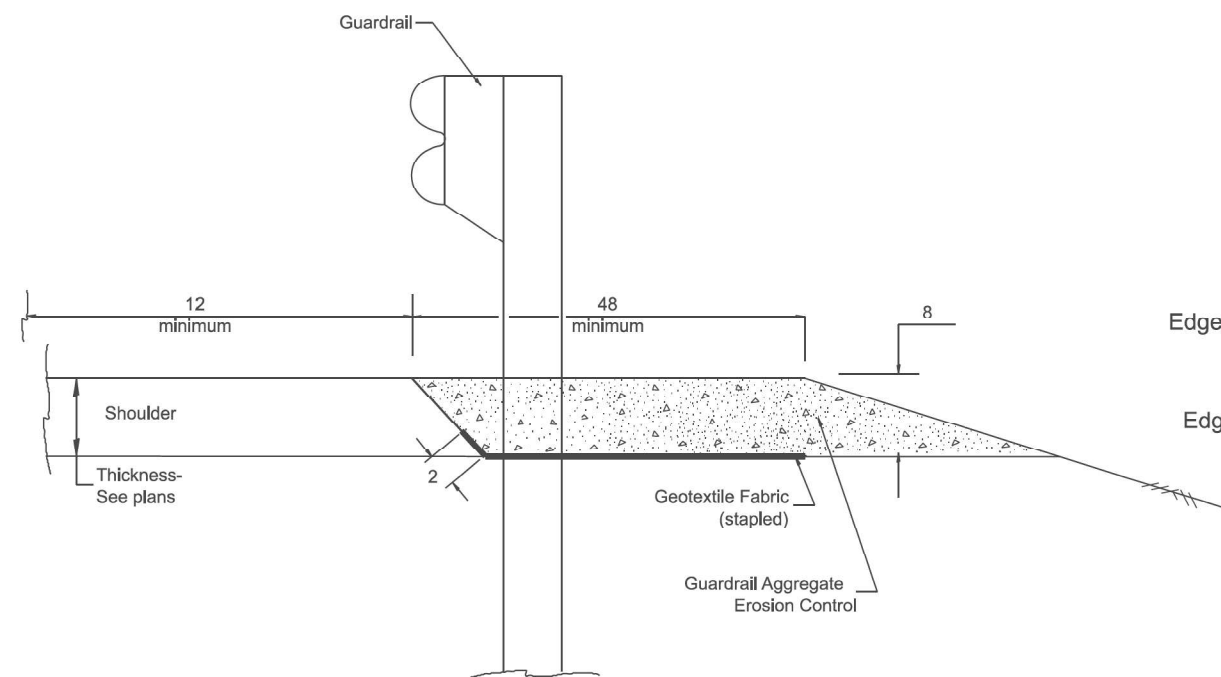
**COLLAR FOR BOX CULVERT EXTENSIONS
WITH HEADWALL REMOVAL**

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

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
619	(120,121)RS-3	PUTNAM	64	61
CONTRACT NO. 68F90				
ILLINOIS FED. AID PROJECT				



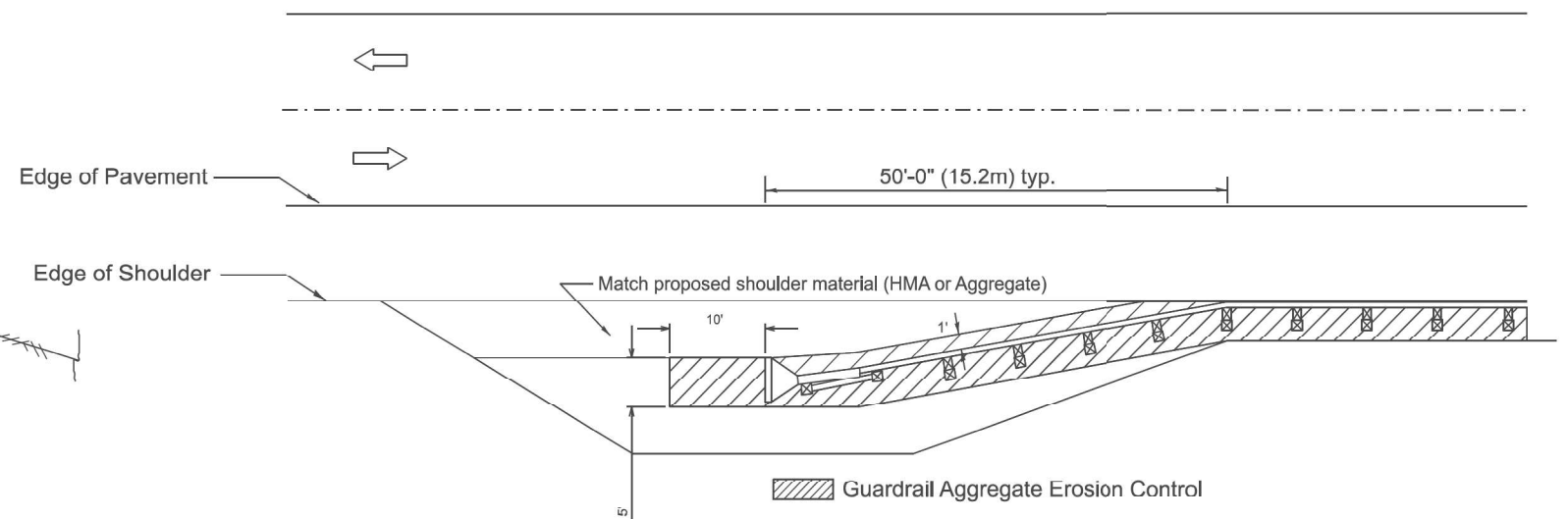
TYPICAL SECTION WITH COMBINATION CONCRETE CURB & GUTTER



TYPICAL SECTION WITHOUT EROSION CONTROL CURB

GENERAL NOTES: GUARDRAIL AGGREGATE EROSION CONTROL

1. This work shall consist of grading as needed, furnishing and installing geotextile fabric and staples, and furnishing, placing and shaping crushed aggregate around and behind Steel Plate Beam Guardrail posts in accordance with Plan Details.
2. Before placing the aggregate and the Geotextile Fabric, weeds and grass shall be removed from the area to be covered.
3. After the area has been prepared, and in a dry condition, the Geotextile fabric shall be placed with a 12 minimum overlap. A knife cut for guardrail post installation is necessary.
4. The aggregate shall be deposited, compacted and shaped by either mechanical or hand methods, in a manner reasonably true to line and grade.
5. The Contractor shall have the option of placing the guardrail before or after the Geotextile Fabric and Aggregate are in place. If the guardrail is placed after the Geotextile Fabric and Aggregate, then any voids must be filled and the aggregate returned to line and grade.
6. Materials shall meet the following requirements:
 - A. The crushed aggregate shall be CA1 gradation in accordance with Article 1004.01(c) of the Standard Specifications.
 - B. The Geotextile Fabric shall be nonwoven fabric in accordance with Article 1080.02 of the Standard Specifications.



All dimensions are in inches unless otherwise noted.

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

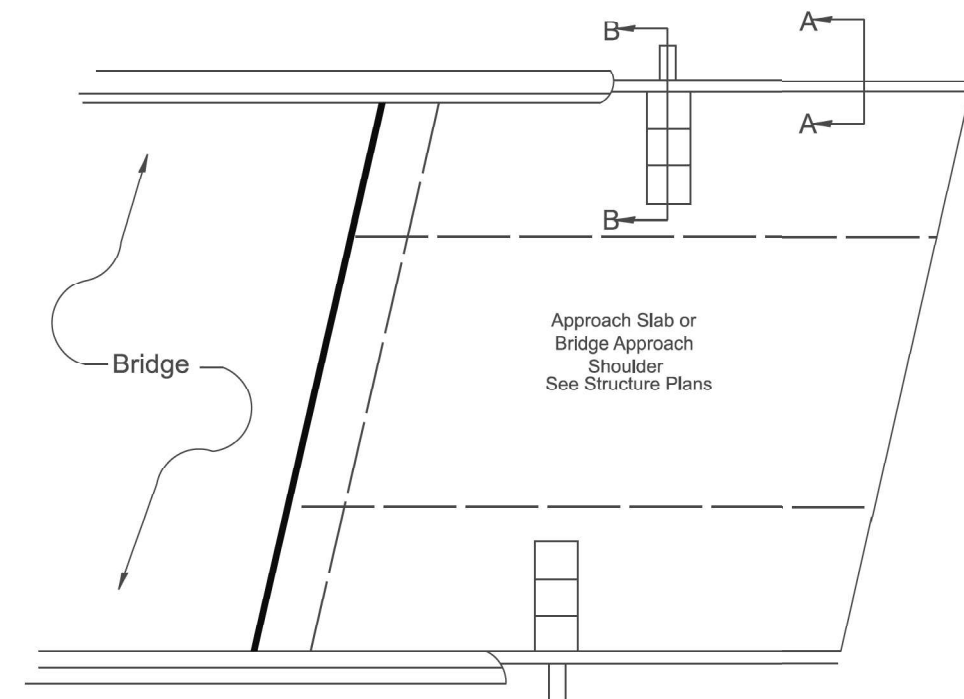
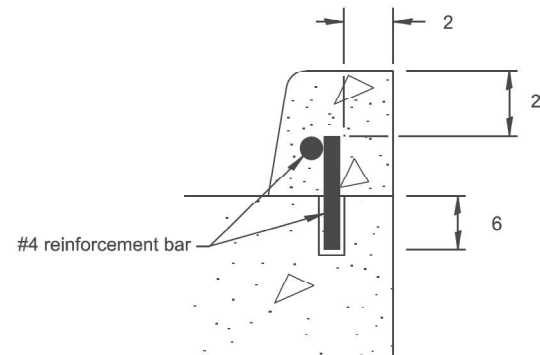
GUARDRAIL EROSION CONTROL TREATMENTS

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
619	(120,121)RS-3	PUTNAM	64	62
CONTRACT NO. 68F90				
ILLINOIS FED. AID PROJECT				

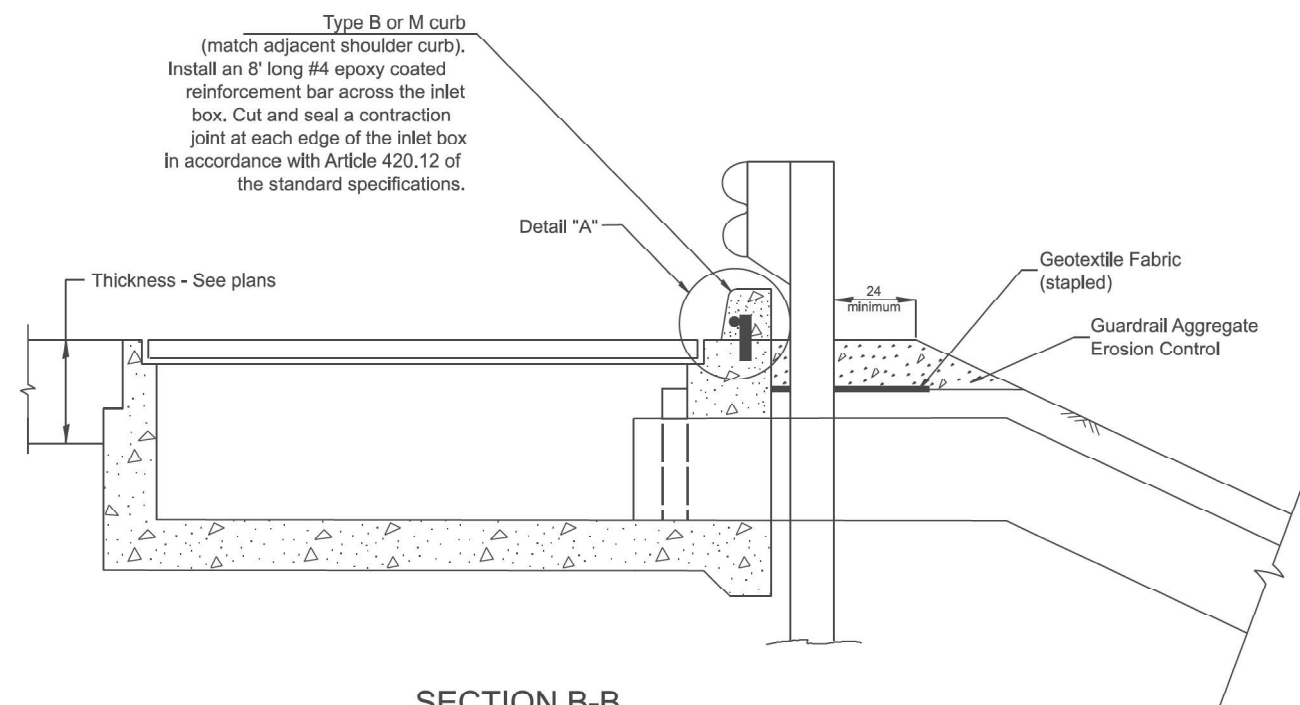
DETAIL "A"

#4 reinforcement bars may be cast in PCC apron and precast inlet box or drilled and anchored with an approved chemical adhesive at 2' spacing. Cost of curb and reinforcement are included in the cost of shoulder inlet.



PLAN VIEW

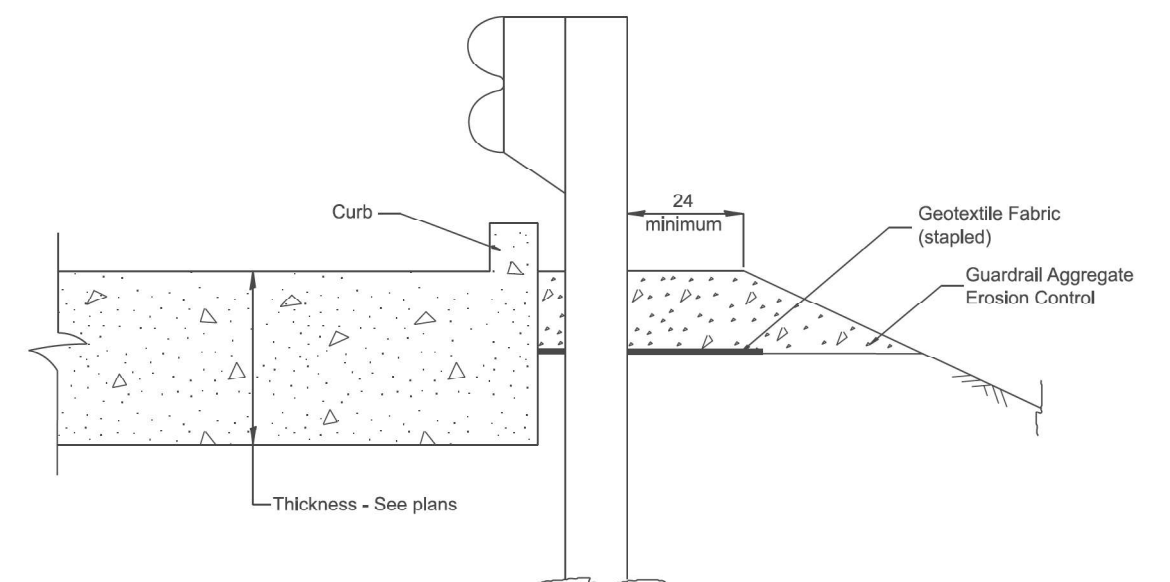
APPROACH SLAB OR SHOULDER PLACEMENT



SECTION B-B

TYPICAL SECTION AT INLETS

TYPE E, F & G (HIGHWAY STANDARD 610001)



SECTION A-A

TYPICAL SECTION WITH BRIDGE APPROACH CURB

All dimensions are in inches
unless otherwise noted.

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PLOT DATE = 12/13/2024	DATE -	REVISED -

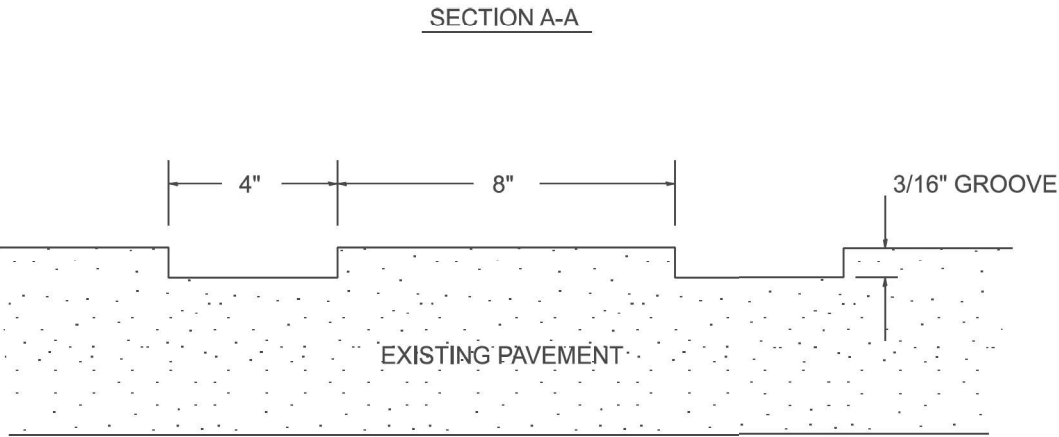
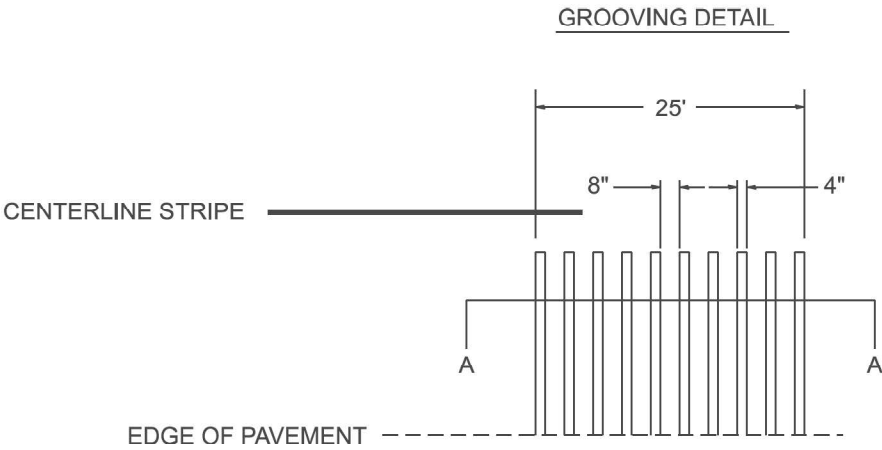
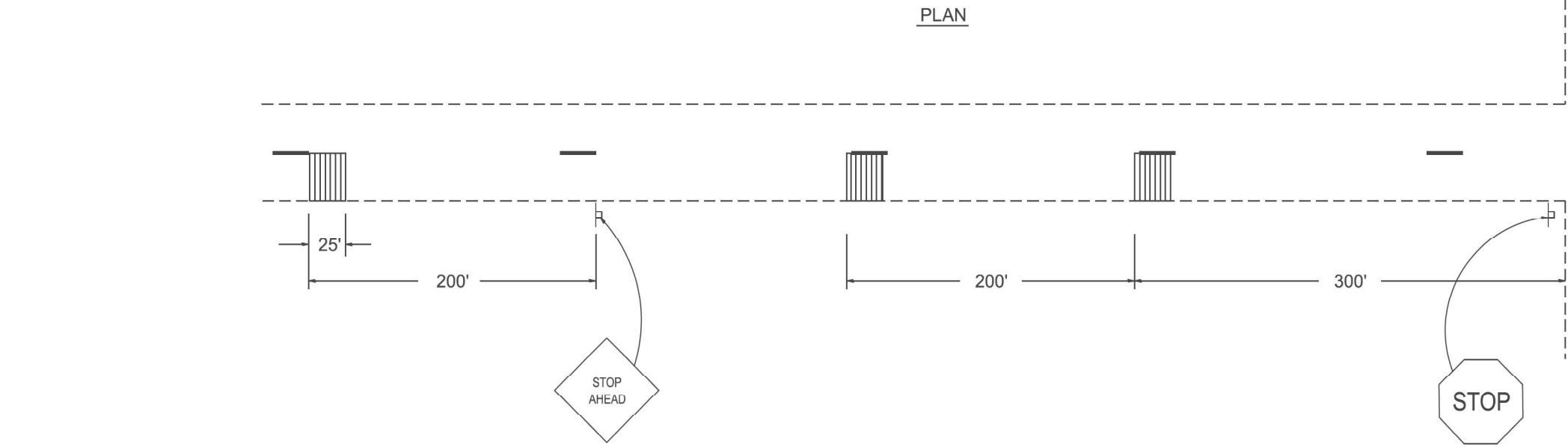
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GUARDRAIL EROSION CONTROL TREATMENTS

SCALE:	SHEET 2	OF 2	SHEETS	STA.	TO STA.
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F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
619	(120,121)RS-3	PUTNAM	64	63
		CONTRACT NO. 68F90		
ILLINOIS		FED. AID PROJECT		

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	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/13/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GROOVED-IN RUMBLE STRIP

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

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
619	(120,121)RS-3	PUTNAM	64	64
CONTRACT NO. 68F90				
ILLINOIS FED. AID PROJECT				