

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-5	MARSHALL	80	1
		ILLINOIS	CONTRACT NO. 68J72	

FOR INDEX OF SHEETS, SEE SHEET NO. 2

**PROPOSED  
HIGHWAY PLANS**

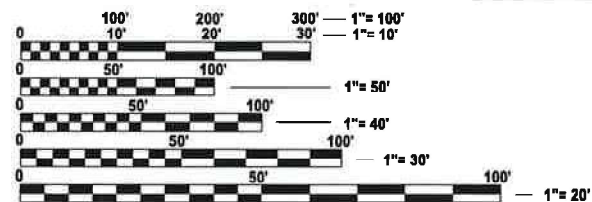
FAP 698 ROUTE (IL 89)  
SECTION 124 RS-6; 123 RS-5  
PROJECT STP-09FN (838)  
DESIGNED OVERLAY  
MARSHALL COUNTY

C-94-006-25

**DESIGN DESIGNATION  
MINOR ARTERIAL**

ADT (2025) 2350  
MU (2025) 9.5%  
SU (2025) 7.2%

FEHR GRAHAM  
RICHARD J. DOTSON  
*Richard J. Dotson*  
DATE: 3/16/2026  
SIGNATURE AND SEAL  
APPLIES TO DRAWING(S):  
PAGES  
LICENSE EXPIRES: 11/30/2027

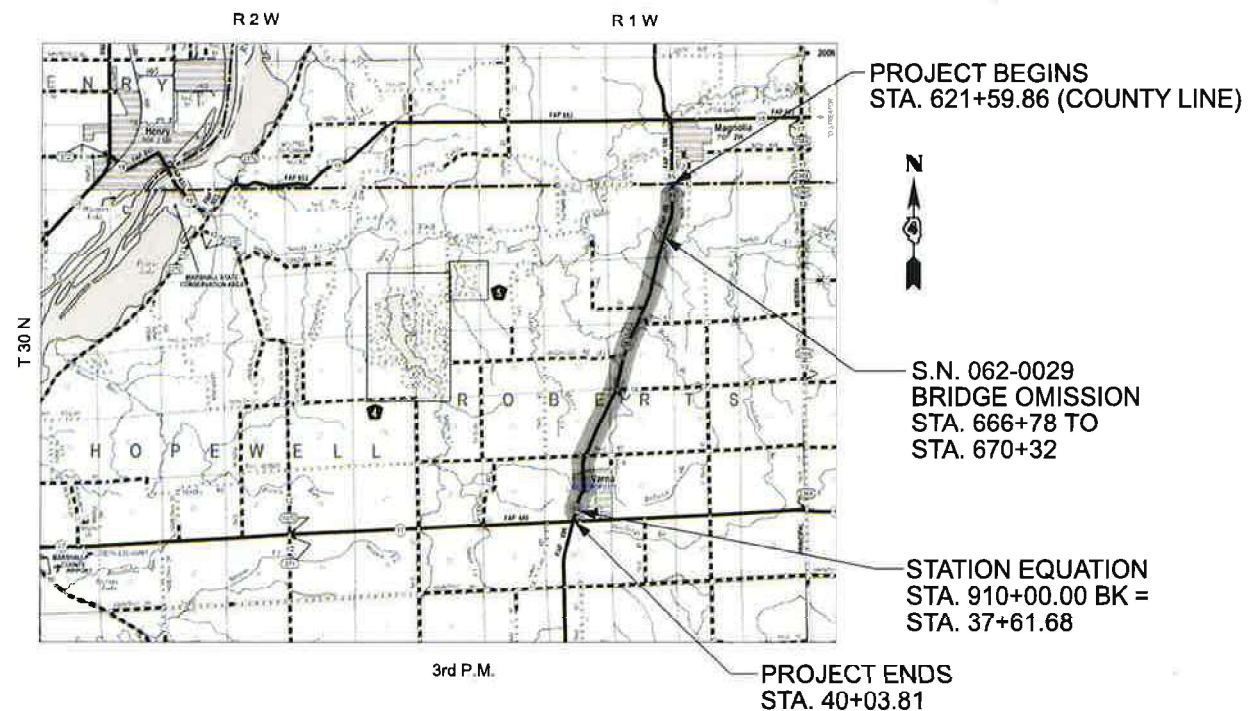


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

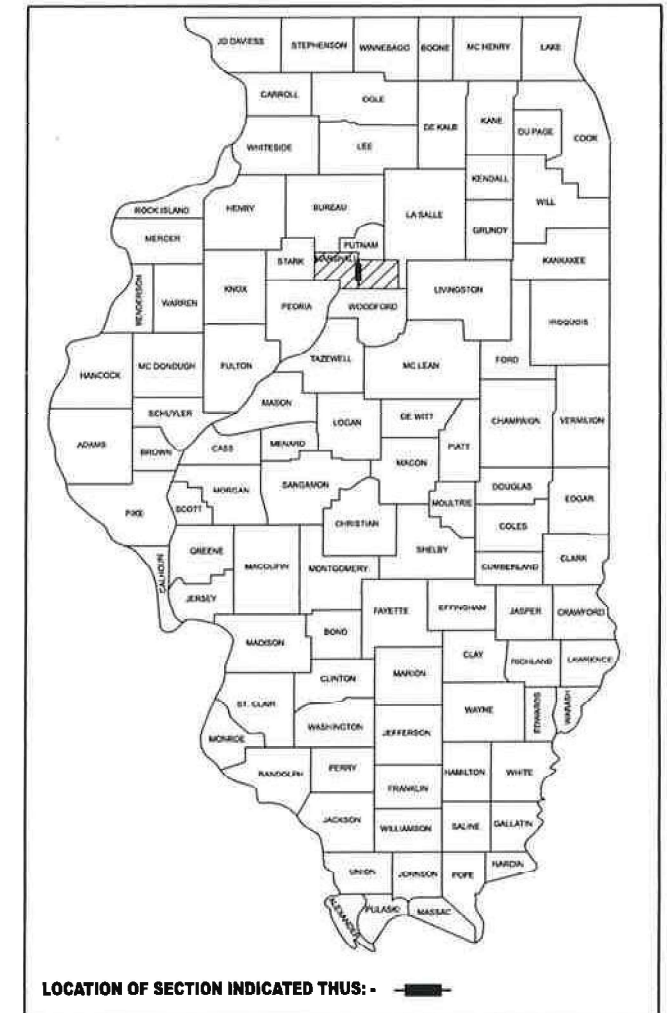
PROJECT ENGINEER DAVID BROVIK P.E.  
PROJECT MANAGER MICHAEL WITTKOP P.E.

CONTRACT NO. 68J72



GROSS LENGTH = 29,181.17 FT. = 5.527 MILE  
NET LENGTH = 29,181.17 FT. = 5.527 MILE

D-94-007-25



**PROJECT DESCRIPTION: IMPROVEMENTS INCLUDE DESIGNED OVERLAY, CLASS D PATCHING, GUARDRAIL REPLACEMENT, AND OTHER RELATED COLLATERAL WORK ON IL 89 FROM THE PUTNAM COUNTY LINE TO THE IL 17 INTERSECTION.**

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUBMITTED Mar 20 2026  
*Kensil A. Garnett* REGIONAL ENGINEER

May 8 2026  
*[Signature]* ENGINEER OF DESIGN AND ENVIRONMENT

May 8 2026  
*[Signature]* DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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

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**COMMITMENTS**

NO COMMITMENTS HAVE BEEN MADE.

**IDOT HIGHWAY STANDARDS**

- 000001-09 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
- 424001-12 PERPENDICULAR CURB RAMPS FOR SIDEWALKS
- 424011-05 CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
- 424016-06 MID-BLOCK CURB RAMPS FOR SIDEWALKS
- 424021-07 DEPRESSED CORNER FOR SIDEWALKS
- 424026-04 ENTRANCE / ALLEY PEDESTRIAN CROSSINGS
- 442201-04 CLASS C AND D PATCHES
- 482011-03 HMA SHOULDER STRIPS/SHOULDERS WITH RESURFACING OR WIDENING AND RESURFACING PROJECTS
- 630001-13 STEEL PLATE BEAM GUARDRAIL
- 630101-11 STRONG POST GUARDRAIL ATTACHED TO CULVERT
- 630106-02 LONG-SPAN GUARDRAIL OVER CULVERT
- 630301-09 SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
- 631011-10 TRAFFIC BARRIER TERMINAL, TYPE 2
- 635001-02 DELINEATORS
- 642006-01 SHOULDER RUMBLE STRIPS, 8 IN.
- 642011 SINUSOIDAL RUMBLE STRIPS, 14 IN.
- 701011-04 OFF-ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY
- 701201-05 LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS > 45 MPH
- 701301-04 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
- 701306-04 LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS > 45 MPH
- 701311-03 LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
- 701801-06 SIDEWALK, CORNER OR CROSSWALK CLOSURE
- 701901-11 TRAFFIC CONTROL DEVICES
- 725001-01 OBJECT AND TERMINAL MARKERS
- 780001-05 TYPICAL PAVEMENT MARKINGS
- 781001-04 TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
- 782006-01 GUARDRAIL AND BARRIER WALL REFLECTOR MOUNTING DETAILS
- 701501-06 URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED

**IDOT DISTRICT 4 HIGHWAY STANDARDS**

- 406101-D4 BUTT JOINTS (3 SHTS)
- 406201-D4 MAILBOX TURNOUTS FOR 3R PROJECTS
- 406301-D4 RURAL ENTRANCES FOR 3R PROJECTS (2 SHTS)
- 406402-D4 RURAL SIDEROADS FOR 3P PROJECTS
- 424201-D4 APPROACH SIDE CURB APPROACH NOSE DETAIL
- 630101-D4 GUARDRAIL EROSION CONTROL TREATMENTS (2 SHTS)
- 635003-D4 LINEAR DELINEATOR APPLICATION TO STANDARD GALVANIZED GUARDRAIL
- 780001-D4 TYPICAL PAVEMENT MARKINGS (2 SHTS)
- 780002-D4 GROOVED IN RUMBLE STRIPS

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<b>FEHR GRAHAM</b> ENGINEERING & ENVIRONMENTAL	USER NAME = Kevin.Sills	DESIGNED -	REVISED -
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	PLOT DATE = 2/19/2026	DATE - \$DATESUBMIT\$	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL 89 RESURFACING  
INDEX OF SHEETS, HIGHWAY STANDARDS AND COMMITMENTS**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-5	MARSHALL	80	2
CONTRACT NO. 68J72				
ILLINOIS FED. AID PROJECT				

SCALE: SHEET OF SHEETS STA. TO STA.

107.29 WINTER SHUTDOWN RESTRICTIONS ON COLD MILLED PROJECTS

Prior to winter shutdown manholes, where applicable, shall be adjusted to the elevation of the binder course/leveling binder to ease in plowing snow, and re-adjusted to finished grade in the Spring. The initial manhole adjustment will be paid for at the contract unit price and any re-adjustment, as directed by the Engineer, will be paid for in accordance with Article 109.04.

204.00 ENVIRONMENTAL REVIEWS

Prior to the use of any proposed borrow areas, use areas (temporary access roads, detours, run-arounds, etc.) and/or waste areas, the Contractor shall file the required environmental resource request surveys according to Section 107.22 of the Standard Specifications. These surveys are required in order for the Department to conduct cultural and biological resource surveys for the proposed site.

The required environmental resource documentation shall include the following:

- BDE Form 2289 (Borrow Site Review)
- BDE Form 2290 (Waste/Use Area Review)
- A location map showing the size limits and location of the use area
- Color photographs depicting the use area
- Borrow Area Entry Agreement form – D4 PI0101

Prior to any waste materials being removed from the construction site the required environmental resource surveys shall be obtained and filed by the Contractor. Excess waste products removed from the construction site shall be disposed of as required in Section 202.03 of the Standard Specifications.

Any protruding metal bars shall be removed prior to the disposal of broken concrete at approved disposal sites.

Please note that a minimum of four weeks shall be allowed for the District to obtain the required waste site environmental clearances and six weeks for the required borrow site environmental clearances.

351.00 AGGREGATE SURFACE COURSE, TYPE B

Aggregate Surface Course, 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.

351.08 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.

406.05 POLYMERIZED BITUMINOUS MATERIALS (TACK COAT) RATES

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

The following mixture requirements are applicable for this project:

Location(s):	Mainline	Mainline	Shoulder	Shoulder	Shoulders	Incidental	Mainline
Mixture Use(s):	Polymer Surface 2.0"	Binder 1.75"	Polymer Surface 2.0"	Shoulder Binder 1.75"	Shoulders (Lower Lift 4.25")	Incidental Surface	Partial Depth Patching (3" Lifts)
AC/PG:	SBS or SBR 70-28	PG 58-28	SBS or SBR 70-28	PG 58-28	PG 58-28	PG 58-28	PG 58-28
Design Air Voids:	4.0% @ N=50	4.0% @ N=50	4.0% @ N=50	4.0% @ N=50	4.0% @ N=50	4.0% @ N=50	4.0% @ N=50
Mixture Composition: (Mixture Gradation)	IL 9.5	IL 9.5	IL 9.5	IL 9.5	IL 19.0	IL 9.5	IL 19.0
Friction Aggregate:	Mix D	N/A	Mix D	N/A	N/A	Mix C	N/A
Quality Management Program:	PFP	PFP	PFP	PFP	QCQA	QCQA	QCQA
MTD:	Yes	YES	Yes	YES	NO	No	NO

Notes:

- 1) Individual lift thicknesses of each mix will be no less than three (3) times nominal maximum aggregate size and no more than six (6) times nominal aggregate maximum size, unless otherwise approved by the Engineer.
- 2) For design purposes, mixture weight for all mixes is determined to be 112.0 lb./sq. yard/in., unless otherwise noted.
- 3) Sublot sizes for PFP and QCP mixes will be 1,000 tons, unless otherwise agreed to by the Engineer and the paving Contractor.

406.18 BUTT JOINT CUTTING TIME RESTRICTION

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

406.19 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.

503.00 CROSSING EXISTING STRUCTURES WITH EQUIPMENT

The following structures, SN 060-01213 may be crossed with an empty MTD with a maximum gross weight restriction of 40 tons.

780.00 NO PASSING ZONE VERIFICATION

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

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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

IL 89 RESURFACING  
GENERAL NOTES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-5	MARSHALL	80	3
CONTRACT NO. 68J72				
ILLINOIS		FED. AID PROJECT		

## PROJECT SPECIFIC NOTES

### AGGREGATE WEDGE SHOULDER, TYPE B

Aggregate shoulder width varies from 3' to a minimum of 1' in some culvert locations. The engineer shall verify locations of varying shoulder widths. RAP materials will not be allowed for use on Aggregate Wedge Shoulders, Type B.

### CONTRACTOR COORDINATION

Coordination as described in article 105.08 of the Standard Specifications may be required with adjacent contract 68J95 and 68J96 on IL 17.

### CONSTRUCTION STATION LAYOUT

Existing stations stamped in the pavement have been determined inaccurate. the contractor shall follow the special provision "CONSTRUCTION STATION LAYOUT" and station the project using the intersecting side road stations show in the plans.

### CONNECT TO EXISTING TRAFFIC TERMINALS

Existing type 5 terminals connected to bridge rail at S.N. 060-0123 are to remain. Contractor shall follow the special provision "connect to Existing Traffic Terminals" and only unbolt the last post to remove existing type A rail to install new rail with new hardware.

### GUARDRAIL AGGREGATE EROSION CONTROL

The geotextile fabric shown on the District 4 highway standard for Guardrail Erosion Control Treatments will not be required when placing the proposed guardrail aggregate erosion control on existing aggregate shoulders or existing aggregate erosion control.

### GRADING AND SHAPING SHOULDERS (SPECIAL) AND HOT-MIX ASPHALT SHOULDER; 4 1/4"

Bottom lift of HMA shoulder shall be placed the same day as the Grading and Shaping Shoulders (Special) is performed. No overnight drop offs will be allowed and access to driveways and entrances shall be restored.

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		DRAWN -	REVISED -			698	124 RS-6; 123 RS-5	MARSHALL	80	4	
	CHECKED -	REVISED -	CONTRACT NO. 68J72								
PLOT DATE = 2/18/2026	DATE - \$DATESUBMIT\$	REVISED -	SCALE:			SHEET OF SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT			

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE
				80% FED / 20% STATE
				ROADWAY
				0005
STP-RURAL				
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	58	58
40600295	POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)	POUND	150302	150302
40600405	MATERIAL TRANSFER DEVICE	TON	21537	21537
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	2831	2831
40600990	TEMPORARY RAMP	SQ YD	628	628
40602978	HOT-MIX ASPHALT BINDER COURSE, IL- 9.5, N50	TON	9967	9967
40604160	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50	TON	11570	11570
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	499	499
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	442	442
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	1286	1286
* 42400800	DETECTABLE WARNINGS	SQ FT	131	131
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	101233	101233
44000164	HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"	SQ YD	250	250
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	442	442

\* = SPECIALTY ITEM

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>IL 89 RESURFACING SUMMARY OF QUANTITIES</b>			
SCALE:	SHEET	OF	SHEETS
	STA.		TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-5	MARSHALL	80	5
CONTRACT NO. 68J72				
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE
				80% FED / 20% STATE
				ROADWAY
				0005
				STP-RURAL
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	9	9
44000600	SIDEWALK REMOVAL	SQ FT	965	965
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	1568	1568
48203014	HOT-MIX ASPHALT SHOULDERS, 4 1/4"	SQ YD	776	776
60260100	INLETS TO BE ADJUSTED	EACH	4	4
60604400	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	FOOT	18	18
* 63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	3575	3575
* 63000350	LONG-SPAN GUARDRAIL OVER CULVERT, 12 FT 6 IN SPAN	FOOT	375	375
* 63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	1	1
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	23	23
63200310	GUARDRAIL REMOVAL	FOOT	5012	5012
64200108	SHOULDER RUMBLE STRIPS, 8 INCH	FOOT	52345	52345
64200214	SINUSOIDAL RUMBLE STRIPS, 14"	FOOT	25854	25854
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	5	5

\* = SPECIALTY ITEM

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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

IL 89 RESURFACING  
SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE. 698	SECTION 124 RS-6; 123 RS-5	COUNTY MARSHALL	TOTAL SHEETS 80	SHEET NO. 6
CONTRACT NO. 68J72				
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE	
				80% FED / 20% STATE	
				ROADWAY	
				0005	STP-RURAL
67100100	MOBILIZATION	L SUM	1	1	
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	1	
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	1	
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	1	
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1	1	
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	10	10	
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	28	28	
70300100	SHORT TERM PAVEMENT MARKING	FOOT	14541	14541	
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	968	968	
70300221	TEMPORARY PAVEMENT MARKING - LINE 4"- PAINT	FOOT	32960	32960	
70300241	TEMPORARY PAVEMENT MARKING - LINE 6"- PAINT	FOOT	57319	57319	
70300281	TEMPORARY PAVEMENT MARKING - LINE 24"- PAINT	FOOT	144	144	
* 72000100	SIGN PANEL - TYPE 1	SQ FT	34	34	
* 72501000	TERMINAL MARKER - DIRECT APPLIED	EACH	23	23	

\*= SPECIALTY ITEM

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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

IL 89 RESURFACING SUMMARY OF QUANTITIES			
SCALE:	SHEET	OF	SHEETS
	STA.		TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-5	MARSHALL	80	7
CONTRACT NO. 68J72				
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE
				80% FED / 20% STATE
				ROADWAY
				0005
STP-RURAL				
72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	59	59
* 78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	32960	32960
* 78009006	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	57319	57319
* 78009024	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT	144	144
* 78011025	GROOVING FOR RECESSED PAVEMENT MARKING 5"	FOOT	32960	32960
* 78011035	GROOVING FOR RECESSED PAVEMENT MARKING 7"	FOOT	57319	57319
* 78011125	GROOVING FOR RECESSED PAVEMENT MARKING 25"	FOOT	144	144
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	382	382
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	382	382
78300202	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	262	262
X0301339	REMOVE EXISTING PARKING BLOCKS	EACH	1	1
X2020112	GRADING AND SHAPING SHOULDERS (SPECIAL)	FOOT	2327	2327
X4400196	HOT-MIX ASPHALT SURFACE REMOVAL (SPECIAL)	SQ YD	1597	1597
X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	160	160

\* = SPECIALTY ITEM

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**STATE OF ILLINOIS  
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<b>IL 89 RESURFACING SUMMARY OF QUANTITIES</b>			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
69B	124 RS-6; 123 RS-5	MARSHALL	80	8
CONTRACT NO. 68J72				
ILLINOIS FED. AID PROJECT				



HMA SURFACE REMOVAL, BUTT JOINTS, AND TEMPORARY RAMPS										
LOCATION					44000164	X4401198	44000155	40600982	40600990	
					HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH (1 1/2" TO 3 3/4")	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	HMA SURFACE REMOVAL - BUTT JOINT	TEMPORARY RAMP	
STATION	TO	STATION	LENGTH (FT)	WIDTH (FT)	AREA (SQ FT)	SQ YD	SQ YD	SQ YD	SQ YD	
621+59.86	TO	622+04.86	45.00	32.00	1440.00			160.0	46.2	
622+04.86	TO	665+65.	4360.14	32.00	139524.48					
665+65.	TO	666+10.	45.00	32.00	1440.00		160.00			
666+10.	TO	666+80.35	70.35	32.00	2251.20	250.13		35.6	102.4	
BRIDGE OMISSION										
670+29.65	TO	671+19.65	90.00	32.00	2880.00			320.0	46.2	
671+19.65	TO	869+05.	19785.35	32.00	633131.20		70347.91			
869+05.	TO	869+50.	45.00	32.00	1440.00		160.00			
869+50.	TO	870+26.	76.00	32.00	2432.00		270.22			
870+26.	TO	871+28.	102.00	28.00	2856.00		317.33			
871+28.	TO	888+30.	1702.00	24.00	40848.00		4538.67			
888+30.	TO	890+90.	260.00	28.00	7280.00		808.89			
890+90.	TO	894+00.	310.00	32.00	9920.00		1102.22			
894+00.	TO	894+45.	45.00	32.00	1440.00		160.00			
894+45.	TO	901+46.	701.00	32.00	22432.00		2492.44			
901+46.	TO	902+50.	104.00	28.00	2912.00		323.56			
902+50.	TO	910+00.	750.00	32.00	24000.00		2666.67			
910+00 (BK) = 37+61.88 (AH)										
37+61.88	TO	39+58.81	197.13	32.00	6308.16		700.91			
39+58.81	TO	40+03.81	45.00	32.00	1440.00			160.0	46.2	
SIDE ROADS										
MAGNOLIA RD					LEFT 42'	1055		117.2	13.3	
OLD STAGE COACH RD					RIGHT 42'	912		101.3	13.3	
ROBERTS RD					LEFT 39'	524		58.2	13.3	
LAKE WILDWOOD DR					RIGHT 42'	1064		118.2	13.3	
WENONA RD					LEFT 42'	2560		284.4	13.3	
900 N (LEFT)					LEFT 42'	784		87.1	13.3	
800 N (RIGHT)					RIGHT 42'	1040		115.6	13.3	
NORTH ST (LEFT)					LEFT 39'	1151		127.9	26.7	
NORTH ST (RIGHT)					RIGHT 42'	1082		120.2	26.7	
ADAMS ST (LEFT)					LEFT 39'	1086		120.7	26.7	
ADAMS ST (RIGHT)					RIGHT 42'	704		87.1	26.7	
STA. 877+50 TO 878+40					LEFT 30'	1406		156.2	26.7	
WASHINGTON ST (LEFT)					LEFT 42'	1734		192.7	26.7	
WASHINGTON ST (RIGHT)					RIGHT 50'	703		78.1	26.7	
ALLEY (LEFT)					LEFT 28'	456		50.7	26.7	
ALLEY (RIGHT)					RIGHT 28'	265		29.4	26.7	
MAIN ST (LEFT)					LEFT 39'	1667		185.2	26.7	
MAIN ST (RIGHT)					RIGHT 41'	1125		125.0	26.7	
SUB-TOTAL						250	160	99392	2831	628

HMA SURFACE REMOVAL, BUTT JOINTS, AND TEMPORARY RAMPS (CONTINUED)									
LOCATION			44000164	X4401198	44000155	40600982	40600990		
			HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH (1 1/2" TO 3 3/4")	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	HMA SURFACE REMOVAL - BUTT JOINT	TEMPORARY RAMP		
STATION	OFFSET	AREA (SQ FT)	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD		
DRIVEWAYS AND MAILBOX TURNOUTS									
625+20	RIGHT	201			22.3				
639+80	RIGHT	235			26.1				
685+10	RIGHT	305			33.9				
694+60	RIGHT	291			32.3				
694+80	LEFT	303			33.7				
696+10	RIGHT	139			15.4				
705+20	RIGHT	197			21.9				
714+20	RIGHT	348			38.7				
717+00	LEFT	196			21.8				
717+50	LEFT	95			10.6				
719+00	LEFT	119			13.2				
734+70	LEFT	145			16.1				
700+90	RIGHT	216			24.0				
773+50	RIGHT	618			68.7				
797+70	RIGHT	814			90.4				
827+50	LEFT	142			15.8				
834+20	RIGHT	189			21.0				
837+70	LEFT	291			32.3				
858+50	RIGHT	201			22.3				
859+60	RIGHT	626			69.6				
861+80	RIGHT	576			64.0				
866+40	LEFT	187			20.8				
870+70	LEFT	2504			278.2				
872+10	RIGHT	390			43.3				
872+60	RIGHT	284			31.6				
873+20	LEFT	1041			115.7				
874+50	RIGHT	285			31.7				
876+60	LEFT	237			26.3				
877+30	LEFT	773			85.9				
880+00	RIGHT	1186			131.8				
881+70	LEFT	620			68.9				
881+80	RIGHT	342			38.0				
884+20	LEFT	505			56.1				
885+40	RIGHT	641			71.2				
887+00	RIGHT	712			79.1				
895+90	RIGHT	619			68.8				
SUB-TOTAL TABLE 1			250	160	99392	2831	628		
SUB-TOTAL TABLE 2			0.0	0.0	1841.4	0.0	0.0		
TOTAL			250	160	101233	2831	628		

MISCELLANEOUS				
LOCATION	67000400	67100100	Z0013798	XZ013798
	ENGINEER'S FIELD OFFICE, TYPE A	MOBILIZATION	CONSTRUCTION LAYOUT	CONSTRUCTION STATION LAYOUT
	CAL MO	L SUM	L SUM	L SUM
JOB SITE	5	1	1	1
TOTAL	5	1	1	1

POLY BITUMINOUS MATERIALS (TACK COAT) SUMMARY	
LOCATION	40600295
	POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)
	POUND
MAINLINE SUB-TOTAL	147602
SIDEROADS, ENTRANCES, AND MAILBOX TURNOUT SUB-TOTAL	2700
GRAND TOTAL	150302

IL 89 PARTIAL DEPTH PATCHING SCHEDULE (6" DEPTH)						
LOCATION	COUNT	LENGTH (FT)	WIDTH (FT)	AREA (SQ YD)	X4421002	X4421000
					PARTIAL DEPTH PATCHING (SPECIAL)	PARTIAL DEPTH PATCHING
					SQ YD	TON
NORTHBOUND LANE	17	6	12	8.00	136.00	45.70
	1	20	4	8.89	8.89	2.99
	1	50	6	33.33	33.33	11.20
	1	40	12	53.33	53.33	17.92
SOUTHBOUND LANE	23	6	12	8.00	184.00	61.82
	1	30	6	20.00	20.00	6.72
	1	50	6	33.33	33.33	11.20
	1	40	12	53.33	53.33	17.92
	1	100	6	66.67	66.67	22.40
SUBTOTAL					588.89	197.87
10% FOR WINTER BREAKUP					58.89	19.79
TOTAL					648	218

TRAFFIC CONTROL						
LOCATION	70100450	70100460	70102620	70102640	70107025	70103815
	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	CHANGEABLE MESSAGE SIGN *	TRAFFIC CONTROL SURVEILLANCE
	L SUM	L SUM	L SUM	L SUM	CAL DAY	CAL DAY
JOB SITE	1	1	1	1	28	10
TOTAL	1	1	1	1	28	10

NOTES: \* TWO (2) CHANGEABLE MESSAGE SIGNS WILL BE REQUIRED FOR 14 CALENDAR DAYS PER SIGN

MODEL: Default  
FILE NAME: G:\25\DOT\25-2070 - IL 89\400 CAD\DD\403 Plans\466\172-eh-Schedule1.dgn



USER NAME = Kevin.Sills  
DESIGNED -  
DRAWN -  
CHECKED -  
PLOT DATE = 3/18/2026

DESIGNED -  
REVISED -  
DRAWN -  
REVISED -  
CHECKED -  
REVISED -  
DATE - \$DATESUBMIT\$  
REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

IL 89 RESURFACING  
SCHEDULE OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE. SECTION COUNTY TOTAL SHEETS SHEET NO.  
698 124 RS-6; 123 RS-5 MARSHALL 80 10  
CONTRACT NO. 68J72  
ILLINOIS FED. AID PROJECT

DRAINAGE		
LOCATION		60260100
STATION	OFFSET	INLETS TO BE ADJUSTED EACH
878+25	LEFT	1
878+50	LEFT	1
879+26	LEFT	1
879+65	LEFT	1
TOTAL		4

SIDEROAD, ENTRANCES, AND MAILBOX RESURFACING					
LOCATION			40600295	40800050	40200800
			POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)	INCIDENTAL HOT-MIX ASPHALT SURFACING	AGGREGATE SURFACE COURSE, TYPE B
			1 APPLICATIONS		
SIDEROAD	OFFSET	AREA (SQ FT)	POUND	TON	TON
<b>SIDE ROADS</b>					
MAGNOLIA RD	LEFT 42'	1055	84	15.6	
OLD STAGE COACH RD	RIGHT 42'	912	73	13.5	
ROBERTS RD	LEFT 39'	524	42	7.7	
LAKE WILDWOOD DR	RIGHT 42'	1064	85	15.7	
WENONA RD	LEFT 42'	2100	168	31.0	
900 N (LEFT)	LEFT 42'	784	63	11.6	
800 N (RIGHT)	RIGHT 42'	1040	83	15.4	
NORTH ST (LEFT)	LEFT 39.3'	1151	92	17.0	
NORTH ST (RIGHT)	RIGHT 42'	1082	87	16.0	
ADAMS ST (LEFT)	LEFT 39'	1086	87	16.0	
ADAMS ST (RIGHT)	RIGHT 38'	784	63	11.6	
STA. 877+50 TO 878+40	LEFT 30'	971	78	14.3	
WASHINGTON ST (LEFT)	LEFT 42'	1734	139	25.6	
WASHINGTON ST (RIGHT)	RIGHT 50'	912	73	13.5	
ALLEY (LEFT)	LEFT 28'	456	36	6.7	
ALLEY (RIGHT)	RIGHT 28'	265	21	3.9	
MAIN ST (LEFT)	LEFT 39'	1667	133	24.6	
MAIN ST (RIGHT)	RIGHT 41'	1125	90	16.6	
<b>SIDE ROADS SUB-TOTAL</b>			1497	276.5	0

SIDEROAD, ENTRANCES, AND MAILBOX RESURFACING (CONTINUED)					
LOCATION			40600295	40800050	40200800
			POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)	INCIDENTAL HOT-MIX ASPHALT SURFACING	AGGREGATE SURFACE COURSE, TYPE B
			1 APPLICATIONS		
STATION	OFFSET	AREA (SQ FT)	POUND	TON	TON
<b>ENTRANCES AND MAILBOX TURNOUTS</b>					
625+20	RIGHT	201	16	3.0	
625+30	LEFT	N / A			3.4
639+80	RIGHT	235	19	3.5	
666+70	RIGHT	N / A			3.4
671+50	RIGHT	N / A			3.4
672+00	LEFT	N / A			3.4
685+10	RIGHT	305	24	4.5	
694+60	RIGHT	291	23	4.3	
694+80	LEFT	303	24	4.5	
696+10	RIGHT	139	11	2.1	
705+20	RIGHT	197	16	2.9	
714+20	RIGHT	348	28	5.1	
717+00	LEFT	196	16	2.9	
717+50	LEFT	95	8	1.4	
719+00	LEFT	119	10	1.8	
734+70	LEFT	145	12	2.1	
742+00	RIGHT	N / A			3.4
754+00	RIGHT	N / A			3.4
754+30	LEFT	N / A			3.4
771+50	LEFT	N / A			3.4
766+90	RIGHT	216	17	3.2	
773+50	RIGHT	618	49	9.1	
797+70	RIGHT	814	65	12.0	
807+60	RIGHT	N / A			3.4
827+50	LEFT	142	11	2.1	
828+00	RIGHT	N / A			3.4
834+20	RIGHT	189	15	2.8	
837+70	LEFT	291	23	4.3	
858+50	RIGHT	201	16	3.0	
859+60	RIGHT	626	50	9.3	
861+80	RIGHT	576	46	8.5	
866+40	LEFT	187	15	2.8	
867+00	LEFT	N / A			3.4
870+70	LEFT	1889	151	27.9	
871+90	RIGHT	181.25	15	2.7	
872+10	RIGHT	300	24	4.4	
872+60	RIGHT	203	16	3.0	
872+80	RIGHT	181.25	15	2.7	
873+20	LEFT	732	59	10.8	
873+80	RIGHT	N / A			3.4
874+50	RIGHT	90	7	1.3	
876+60	LEFT	174	14	2.6	
877+00	RIGHT	181.25	15	2.7	
877+50	RIGHT	181.25	15	2.7	
877+30	LEFT	602	48	8.9	
878+00	RIGHT	181.25	15	2.7	
878+50	RIGHT	181.25	15	2.7	
880+00	RIGHT	913	73	13.5	
881+70	LEFT	491	39	7.3	
881+80	RIGHT	249	20	3.7	
884+20	LEFT	505	40	7.5	
885+40	RIGHT	457	37	6.8	
886+30	RIGHT	N / A			3.4
886+50	LEFT	N / A			10.2
887+00	RIGHT	472	38	7.0	
895+90	RIGHT	019	50	9.1	
901+90	RIGHT	N / A			3.4
<b>ENTRANCES AND MAILBOXES SUB-TOTAL</b>			1203	222	58
<b>SIDE ROADS SUB-TOTAL</b>			1497	277	0
<b>SIDEROADS, ENTRANCES, AND MAILBOXES TOTAL</b>			2700	499	58

RUMBLE STRIP						
LOCATION						Z0055600
						RUMBLE STRIP
STATION	OFFSET	LANE	LENGTH (FOOT)	WIDTH (FOOT)	AREA (SQ FT)	SQ YD
901+30.	RIGHT	SOUTHBOUND	25.00	11.5	287.5	31.94
907+96.	RIGHT	SOUTHBOUND	25.00	11.5	287.5	31.94
909+96.	RIGHT	SOUTHBOUND	25.00	11.5	287.5	31.94
<b>TOTAL</b>						96

MAINLINE PAVEMENT														
LOCATION					40600295	40602978	40604160	X4400196	48102100	40600405				
					POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)	HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N50	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50	HOT-MIX ASPHALT SURFACE REMOVAL (SPECIAL) (JOINT TRIMMING) (2 PASSES)	AGGREGATE WEDGE SHOULDERS, TYPE B	MATERIAL TRANSFER DEVICE				
					2 APPLICATIONS	JOINT TRIMMING	1-3/4"	2"	JOINT TRIMMING	LEFT	RIGHT			
STATION	TO	STATION	LENGTH (FT)	WIDTH (FT)	AREA (SQ FT)	POUND	POUND	TON	TON	TON	SQ YD	TON	TON	TON
621+59.86	TO	622+34.86	75.00	32	2400	364	3	26.1	29.9	0.5	4.2	2.1	2.1	56.5
622+34.86	TO	665+35.	4300.14	32	137604	22017	172	1498.4	1712.4	26.8	238.9	122.4	122.4	3237.5
665+35.	TO	666+10.	75.00	32	2400	364	3	26.1	29.9	0.5	4.2	2.1	2.1	56.5
666+10.	TO	666+80.35	70.35	32	2251	360	3	24.5	28.0	0.4	3.9	2.0	2.0	53.0
<b>BRIDGE OMISSION</b>														
670+29.65	TO	671+19.65	90.00	32.00	2880	461	4	31.4	35.8	0.6	5.0	2.6	2.6	67.8
671+19.65	TO	869+05.	19785.35	32.00	633131	101301	791	6894.1	7879.0	123.1	1099.2	563.3	563.3	14896.2
869+05.	TO	869+50.	45.00	32.00	1440	230	2	15.7	17.9	0.3	2.5	1.3	1.3	33.9
869+50.	TO	870+26.	76.00	32.00	2432	389	3	26.5	30.3	0.5	4.2	2.2	2.2	57.2
870+26.	TO	871+28.	102.00	30.00	3060	490	4	33.3	38.1	0.6	5.7	2.9	2.9	72.0
871+28.	TO	875+00.	372.00	30.00	11160	1786	15	121.5	138.9	2.3	20.7	10.6	10.6	262.7
875+00.	TO	883+91.	891.00	30.00	26730	4277	36	291.1	332.6	5.5	49.5			629.2
883+91.	TO	885+00.	109.00	30.00	3270	523	4	35.6	40.7	0.7	6.1	3.1	3.1	77.0
885+00.	TO	885+90.	90.00	30.00	2700	432	4	29.4	33.6	0.6	5.0	2.6	2.6	63.6
885+90.	TO	887+65.	175.00	30.00	5250	840	7	57.2	65.3	1.1	9.7			123.6
887+65.	TO	888+30.	65.00	30.00	1950	312	3	21.2	24.3	0.4	3.6	1.9	1.9	45.9
888+30.	TO	889+10.	80.00	30.00	2400	384	3	26.1	29.9	0.5	4.4	2.3	2.3	56.5
889+10.	TO	890+90.	180.00	30.00	5400	864	7	58.8	67.2	1.1	10.0	5.1	5.1	127.1
890+90.	TO	901+46.	1056.00	32.00	33792	5407	42	368.0	420.5	6.6	58.7	30.1	30.1	795.1
901+46.	TO	902+50.	104.00	32.00	3328	532	4	36.2	41.4	0.6	5.8	3.0	3.0	78.3
902+50.	TO	910+00.	750.00	32.00	24000	3840	30	261.3	298.7	4.7	41.7	21.4	21.4	564.7
<b>910+00 (BK) = 37+61.68 (AH)</b>														
37+61.68	TO	39+58.81	197.13	32	6308	1009	8	68.7	78.5	1.2	11.0	5.6	5.6	148.4
39+58.81	TO	40+03.81	45.00	32	1440	230	2	15.7	17.9	0.3	2.5	1.3	1.3	33.9
<b>SUB-TOTAL</b>						146452	1149	9967	11391	179		782.62	785.18	
<b>TOTAL</b>						147602		9967	11570		1597		1568	21537

MODEL: Default  
FILE NAME: G:\25\DOT\25-2070 - IL 89\400\_CADD\403\_Plans\468\72-ent-Schedule1.dgn



USER NAME = Kevin.Sills	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/18/2026	DATE - \$DATESUBMIT\$	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SCALE: SHEET OF SHEETS STA. TO STA.

IL 89 RESURFACING  
SCHEDULE OF QUANTITIES

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-5	MARSHALL	80	11
CONTRACT NO. 68J72				
ILLINOIS		FED.AID PROJECT		

LOCATION				70300100		70300150	
				SHORT TERM PAVEMENT MARKING		SHORT TERM PAVEMENT MARKING REMOVAL	
STATION	TO	STATION	LENGTH (FT)	NO. OF APPLICATIONS	FOOT	SQ FT	
621+59.86	TO	622+02.52	42.66	5	21	1	
622+02.52	TO	628+00.	597.48	5	299	20	
628+00.	TO	639+74.	1174.00	5	587	39	
639+74.	TO	649+22.1	948.10	5	474	32	
649+22.1	TO	660+25.6	1103.50	5	552	37	
660+25.6	TO	666+14.	588.40	5	294	20	
666+14.	TO	666+70.	56.00	5	28	2	
666+70.	TO	683+44.8	1674.80	5	837	56	
683+44.8	TO	693+84.5	1039.70	5	520	35	
693+84.5	TO	711+32.8	1748.30	5	874	58	
711+32.8	TO	720+60.8	928.00	5	464	31	
720+60.8	TO	726+40.	579.20	5	290	19	
726+40.	TO	726+92.	52.00	5	26	2	
726+92.	TO	734+06.	714.00	5	357	24	
734+06.	TO	734+78.	72.00	5	36	2	
734+78.	TO	755+98.5	2120.50	5	1060	71	
755+98.5	TO	766+77.2	1078.70	5	539	36	
766+77.2	TO	769+51.	273.80	5	137	9	
769+51.	TO	770+22.	71.00	5	36	2	
770+22.	TO	771+37.9	115.90	5	58	4	
771+37.9	TO	781+94.3	1056.40	5	528	35	
781+94.3	TO	787+19.4	525.10	5	263	17	
787+19.4	TO	791+35.5	416.10	5	208	14	
791+35.5	TO	797+08.	572.50	5	286	19	
797+08.	TO	798+20.	112.00	5	56	4	
798+20.	TO	805+36.2	716.20	5	358	24	
805+36.2	TO	825+91.6	2055.40	5	1028	68	
825+91.6	TO	845+17.5	1925.90	5	963	64	
845+17.5	TO	857+52.	1234.50	5	617	41	
857+52.	TO	857+72.	20.00	5	10	1	
857+72.	TO	869+50.	1178.00	5	589	39	
869+50.	TO	870+06	56.00	5	28	2	
870+06.	TO	870+62.	56.00	5	28	2	
870+62.	TO	871+33.	71.00	5	36	2	
871+33.	TO	875+09.	376.00	5	188	13	
875+09.	TO	875+67.	58.00	5	29	2	
875+67.	TO	879+22.	355.00	5	178	12	
879+22.	TO	879+64.	42.00	5	21	1	
879+64.	TO	883+32.	368.00	5	184	12	
883+32.	TO	883+90.	58.00	5	29	2	
883+90.	TO	891+76.9	786.90	5	393	26	
891+76.9	TO	900+20.	843.10	5	422	28	
900+20.	TO	910+00.	980.00	5	490	33	
910+00 (BK) = 37+61.68 (AH)							
37+61.68	TO	40+03.81	242.13	5	121	8	
SUB-TOTAL					14541	968	
TOTAL					14541	968	

SINUSOIDAL RUMBLE STRIPS, 14"						64200214
LOCATION						SINUSOIDAL RUMBLE STRIPS, 14"
CENTER OF INTERSECTION STATION	RUMBLE STRIP STATION	TO	CENTER OF INTERSECTION STATION	RUMBLE STRIP STATION	LENGTH (FT)	FOOT
621+59.86	621+50.86	TO	666+50.	665+50.	4300.14	4390.1
BRIDGE OMISSION						
670+29.65	670+54.65	TO	726+75.	725+75.	5520.35	5520.4
726+75.	727+75.	TO	734+31.	733+31.	556.00	556.0
734+31.	735+31.	TO	769+80.	768+80.	3449.00	3449.0
769+80.	770+80.	TO	797+91.	796+91.	2711.00	2711.0
797+91.	798+91.	TO	857+60.	856+60.	5869.00	5869.0
857+60.	858+60.	TO	869+80.	868+80.	1120.00	1120.0
URBAN OMISSION						
890+00.	891+00.	TO	910+00.	910+00.	2000.00	2000.0
910+00 (BK) = 37+61.68 (AH)						
37+61.68	37+61.68	TO	41+00.	40+00.	238.32	238.3
TOTAL						25854

HMA SHOULDERS									
LOCATION					48203014		X2020112		
					HOT-MIX ASPHALT SHOULDERS, 4 1/4"		GRADING AND SHAPING SHOULDERS (SPECIAL)		
STATION	TO	STATION	LENGTH (FT)	WIDTH (FT)	AREA (SQ FT)	LEFT SQ YD	RIGHT SQ YD	LEFT FOOT	RIGHT FOOT
871+44.	TO	872+01.	57.00	3.00	171.00		19.00		57.00
872+01.	TO	872+54.	33.00	3.00	99.00	11.00	11.00	33.00	33.00
872+54.	TO	873+55.	80.00	3.00	240.00		26.67		80.00
873+55.	TO	874+17.	62.00	3.00	186.00	20.67	20.67	62.00	62.00
874+17.	TO	874+60.	43.00	3.00	129.00	14.33		43.00	
874+60.	TO	875+03.	43.00	3.00	129.00	14.33	14.33	43.00	43.00
875+03.	TO	875+13.	10.00	3.00	30.00		3.33		10.00
875+13.	TO	875+71.	8.00	3.00	24.00		2.67		8.00
875+71.	TO	876+57.	86.00	3.00	258.00	28.67	28.67	86.00	86.00
876+57.	TO	876+76.	19.00	3.00	57.00		6.33		19.00
876+76.	TO	877+17.	41.00	3.00	123.00	13.67	13.67	41.00	41.00
877+17.	TO	879+26.	209.00	3.00	627.00		69.67		209.00
879+26.	TO	880+57.	89.00	3.00	267.00	29.67		89.00	
880+57.	TO	881+67.	110.00	3.00	330.00	36.67	36.67	110.00	110.00
881+67.	TO	883+22.	134.00	3.00	402.00	44.67	44.67	134.00	134.00
883+22.	TO	883+29.	7.00	3.00	21.00		2.33		7.00
883+29.	TO	884+25.	34.00	3.00	102.00		11.33		34.00
884+25.	TO	885+17.	92.00	3.00	276.00	30.67	30.67	92.00	92.00
885+17.	TO	885+77.	60.00	3.00	180.00	20.00		60.00	
885+77.	TO	886+43.	66.00	3.00	198.00	22.00	22.00	66.00	66.00
886+43.	TO	887+23.	80.00	3.00	240.00	26.67		80.00	
887+23.	TO	888+33.	110.00	3.00	330.00	36.67	36.67	110.00	110.00
888+33.	TO	889+10.	77.00	3.00	231.00	25.67		77.00	
SUB-TOTAL						375.33	400.33	1126.00	1201.00
TOTAL						776		2327	

SHOULDER RUMBLE STRIPS - 8"						64200108
LOCATION						SHOULDER RUMBLE STRIPS, 8 INCH
INTERSECTION/ ENTRANCE STATION	RUMBLE STRIP STATION	TO	INTERSECTION/ ENTRANCE STATION	RUMBLE STRIP STATION	LENGTH (FT)	FOOT
RIGHT SHOULDER						
N / A	621+59.86	TO	625+20.	625+00.	340.14	340.1
625+20.	625+40.	TO	639+80.	639+60.	1420.00	1420.0
639+80.	640+00.	TO	667+10.35	667+10.35	2710.35	2710.4
BRIDGE OMISSION						
669+99.65	669+99.65	TO	685+10.	684+90.	1490.35	1490.4
685+10.	685+30.	TO	694+60.	694+25.	895.00	895.0
694+60.	694+95.	TO	696+10.	695+95.	100.00	100.0
696+10.	696+25.	TO	705+20.	704+90.	865.00	865.0
705+20.	705+50.	TO	714+20.	713+85.	835.00	835.0
714+20.	714+55.	TO	726+70.	726+45.	1190.00	1190.0
726+70.	726+95.	TO	742+00.	741+70.	1475.00	1475.0
742+00.	742+30.	TO	754+00.	753+75.	1145.00	1145.0
754+00.	754+25.	TO	766+90.	766+70.	1245.00	1245.0
766+90.	767+10.	TO	769+80	769+40	230.00	230.0
769+80.	770+20.	TO	773+50.	773+00.	280.00	280.0
773+50.	774+00.	TO	797+70.	797+20.	2320.00	2320.0
797+70.	798+15.	TO	834+20.	834+00.	3585.00	3585.0
834+20.	834+40.	TO	857+60.	857+30.	2290.00	2290.0
857+60.	857+90.	TO	858+50.	858+25.	35.00	35.0
858+50.	858+75.	TO	859+60.	859+35.	60.00	60.0
859+60.	859+85.	TO	861+80.	861+50.	165.00	165.0
861+80.	862+10.	TO	870+60.	870+60.	850.00	850.0
URBAN OMISSION						
883+91.	883+91.	TO	886+50.	885+20.	129.00	129.0
886+50.	888+00.	TO	895+90.	895+65.	765.00	765.0
895+90.	896+15.	TO	910+00.	910+00.	1385.00	1385.0
910+00 (BK) = 37+61.68 (AH)						
37+61.68	37+61.68	TO	40+03.81	40+03.81	242.13	242.1
LEFT SHOULDER						
N / A	621+59.86	TO	666+50.	666+20.	4460.14	4460.1
666+50.	666+80.	TO	667+10.35	667+10.35	30.35	30.4
BRIDGE OMISSION						
669+99.65	669+99.65	TO	694+80.	694+55.	2455.35	2455.4
694+80.	695+05.	TO	717+00.	716+85.	2180.00	2180.0
717+00.	717+15.	TO	717+50.	717+40.	25.00	25.0
717+50.	717+60.	TO	719+00.	718+85.	125.00	125.0
719+00.	719+15.	TO	734+50.	733+90.	1475.00	1475.0
734+50.	735+00.	TO	797+90.	797+30.	6230.00	6230.0
797+90.	798+50.	TO	827+50.	827+35.	2885.00	2885.0
827+50.	827+65.	TO	837+70.	837+40.	975.00	975.0
837+70.	838+00.	TO	857+60.	857+35.	1935.00	1935.0
857+60.	857+85.	TO	866+40.	866+20.	835.00	835.0
866+40.	866+60.	TO	869+50.	869+50.	290.00	290.0
URBAN OMISSION						
883+91.	883+91.	TO	886+50.	885+90.	199.00	199.0
886+50.	887+50.	TO	890+00.	889+10.	160.00	160.0
890+00.	891+00.	TO	901+90.	901+46.	1046.00	1046.0
901+90.	902+50.	TO	910+00.	910+00.	750.00	750.0
910+00 (BK) = 37+61.68 (AH)						
37+61.68	37+61.68	TO	40+03.81	40+03.81	242.13	242.1
TOTAL						52345

MODEL - Default  
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USER NAME = Kevin.Sills  
PLOT DATE = 3/18/2026

DESIGNED -  
DRAWN -  
CHECKED -  
DATE - \$DATESUBMIT\$

REVISED -  
REVISED -  
REVISED -  
REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

IL 89 RESURFACING  
SCHEDULE OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-5	MARSHALL	80	12
CONTRACT NO. 68J72				
ILLINOIS FED. AID PROJECT				

GUARDRAIL														
LOCATION						63000001	63000350	63100045	63100167	63200310	72501000	X6330725	X6350204	Z0001002
						STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	LONG-SPAN GUARDRAIL OVER CULVERT, 12 FT 6 IN SPAN	TRAFFIC BARRIER TERMINAL, TYPE 2	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	GUARDRAIL REMOVAL	TERMINAL MARKER - DIRECT APPLIED	STEEL PLATE BEAM GUARDRAIL (SHORT RADIUS)	LINEAR DELINEATOR PANELS, 4 INCH	GUARDRAIL AGGREGATE EROSION CONTROL
ROAD	BOUND	STATION	TO	STATION	OFFSET	FOOT	FOOT	EACH	EACH	FOOT	EACH	FOOT	EACH	TON
IL-89	SOUTH	627+11.18		631+61.18	20.00'	RT	312.5		2	431.00	2		4	58.00
	SOUTH	640+19.71		643+07.21	20.00'	RT	150.0		2	268.00	2		4	39.80
	SOUTH	666+81.08		667+21.13	18.00'	RT*	12.5		1.0	36.75		12.5	4	6.80
	SOUTH	670+10.42		670+73.67	18.00'	RT*							4	11.50
	SOUTH	699+39.14		704+35.62	18.00'	RT				1			4	55.30
	SOUTH	745+06.08		750+18.58	20.00'	RT	412.5			2	510.00	2	5	65.90
	SOUTH	700+00.02		709+00.02	18.00'	RT	725.0	75.0		2	691.00	2	6	109.10
	SOUTH	840+53.13		844+28.13	19.00'	RT	237.5	37.5		2	370.00	2	4	50.70
	SOUTH	852+08.26		854+29.26	17.00'	RT	87.5	37.5		2	221.00	2	4	34.00
	NORTH	627+99.93		631+99.93	20.00'	LT	262.5	37.5		2	381.00	2	4	52.40
	NORTH	639+23.51		642+73.51	18.00'	LT	212.5	37.5		2	330.00	2	4	46.80
	NORTH	666+61.07		666+99.54	18.00'	LT*	12.5			1	50.25	1	4	14.30
	NORTH	669+88.87		670+52.12	18.00'	LT*				1	52.75	1	4	11.50
	NORTH	745+82.36		750+94.86	20.00'	LT	412.5			2	506.00	2	5	65.90
NORTH	701+90.75		791+03.25	18.00'	LT	737.5	75.0		2	911.00	2	6	110.50	
<b>TOTAL</b>						<b>3575</b>	<b>375</b>	<b>1</b>	<b>23</b>	<b>5012</b>	<b>23</b>	<b>25</b>	<b>62</b>	<b>733</b>

\* EXISTING TYPE 5 TERMINALS AT BRIDGE TO REMAIN IN PLACE AND NEW TYPE A GUARD RAIL TO BOLT UP TO EXISTING TERMINAL. REFER TO SPECIAL: CONNECTION TO EXISTING TRAFFIC BARRIER TERMINAL

ADA SIDEWALK						
LOCATION		42400100	42400800	44000500	44000600	60604400
		PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	DETECTABLE WARNINGS	COMBINATION CURB AND GUTTER REMOVAL	SIDEWALK REMOVAL	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
INTERSECTION	QUADRANT	SQ FT	SQ FT	FOOT	SQ FT	FOOT
Main St	North East	186.7	15.7		142.8	
Main St	North West	169.9	15.6		123.0	
Washington	South East	46.4	10.0	2.7	62.1	7.0
Washington	South West	123.7	10.0		74.4	
Washington	North East	187.1	20.0		116.5	
Washington	North West	308.4	20.0		204.4	
Adams	South East	98.3	10.0	1.2	101.8	5.7
Adams	South West	53.7	10.0		42.1	
Adams	North East	59.6	10.0	5.4	59.9	5.6
Adams	North West	52.0	10.0		38.0	
<b>TOTAL</b>		<b>1286</b>	<b>131</b>	<b>9</b>	<b>965</b>	<b>18</b>

SIGNING SCHEDULE							
LOCATION				72000100		72800100	
				SIGN PANEL - TYPE 1		TELESCOPING STEEL SIGN SUPPORT	
SIGN DESCRIPTION				"PEDESTRIAN CROSSING" W11-2	"DOWNWARD DIAGONAL ARROW-LEFT" W16-7P		
ROAD	BOUND	STATION	OFFSET	SQ FT		FOOT	
IL-89	SOUTH	879+13	18'	RT	6.25	2.19	14.75
		883+22	18'	RT	6.25	2.19	14.75
	NORTH	879+25	20'	LT	6.25	2.19	14.75
		883+36	21'	LT	6.25	2.19	14.75
SUB-TOTAL				25.00	8.76	59.00	
<b>TOTAL</b>				<b>34</b>		<b>59</b>	

PCC DRIVEWAY PAVEMENT				
LOCATION		42300400	44000200	
		PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	DRIVEWAY PAVEMENT REMOVAL	
STATION	OFFSET	SQ YD	SQ YD	
878+50	LEFT	43.2	43.2	
890+05	LEFT	261.0	261.0	
902+00	LEFT	137.5	137.5	
<b>TOTAL</b>		<b>442</b>	<b>442</b>	

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USER NAME = Kevin.Sills	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/18/2026	DATE - \$DATESUBMIT\$	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

IL 89 RESURFACING SCHEDULE OF QUANTITIES			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-5	MARSHALL	80	13
CONTRACT NO. 68J72				
ILLINOIS		FED. AID PROJECT		

MODEL: Default  
 FILE NAME: G:\25\DOT\25-2070 - IL 89\400\_CADD\403\_Plans\468\72-ent-Schedule1.dgn

LOCATION				78300200	78100100	78009004		78011025	78009006	78011035	78300202	78009024	78011125
				RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	RAISED REFLECTIVE PAVEMENT MARKER (AMBER TWO WAY)	MODIFIED URETHANE PAVEMENT MARKING- LINE 4"		GROOVING FOR RECESSED PAVEMENT MARKING, 5"	MODIFIED URETHANE PAVEMENT MARKING LINE 6"	GROOVING FOR RECESSED PAVEMENT MARKING, 7"	PAVEMENT MARKING REMOVAL - WATER BLASTING	MODIFIED URETHANE PAVEMENT MARKING-LINE 24"	GROOVING FOR RECESSED PAVEMENT MARKING, 25"
				EACH	EACH	YELLOW SOLID FOOT	YELLOW CL SKIP FOOT	FOOT	WHITE SOLID FOOT	FOOT	SQ FT	WHITE SOLID FOOT	FOOT
STATION	TO	STATION	LENGTH (FT)										
621+59.86	TO	622+02.52	42.66	1	1	43	11	53	85	85			
622+02.52	TO	628+00.	597.48	8	8			149	1195	1195			
628+00.	TO	639+74.	1174.00	15	15	1174	294	1468	2348	2348			
639+74.	TO	649+22.1	948.10	12	12	1896		1896	1896	1896			
649+22.1	TO	660+25.6	1103.50	14	14	1104	276	1379	2207	2207			
660+25.6	TO	666+14.	588.40	8	8			147	1177	1177			
666+14.	TO	666+70.	56.00	1	1	14		14	56	56			
666+70.	TO	670+30.	350.00								262		
666+70.	TO	683+44.8	1674.80	21	21			419	3350	3350			
683+44.8	TO	693+84.5	1039.70	13	13	1040	260	1300	2079	2079			
693+84.5	TO	711+32.8	1748.30	22	22	3497		3497	3497	3497			
711+32.8	TO	720+60.8	928.00	12	12	928	232	1160	1856	1856			
720+60.8	TO	726+40.	579.20	8	8	1158		1158	1158	1158			
726+40.	TO	726+92.	52.00	1	1	104		104	52	52			
726+92.	TO	734+06.	714.00	9	9	1428		1428	1428	1428			
734+06.	TO	734+78.	72.00	1	1	144		144	72	72			
734+78.	TO	755+98.5	2120.50	27	27	4241		4241	4241	4241			
755+98.5	TO	766+77.2	1078.70	14	14	1079	270	1348	2157	2157			
766+77.2	TO	769+51.	273.80	4	4	548		548	548	548			
769+51.	TO	770+22.	71.00	1	1	142		142	71	71			
770+22.	TO	771+37.9	115.90	2	2	232		232	232	232			
771+37.9	TO	781+94.3	1056.40	14	14	1056	264	1321	2113	2113			
781+94.3	TO	787+19.4	525.10	7	7		131	131	1050	1050			
787+19.4	TO	791+35.5	416.10	6	6	416	104	520	832	832			
791+35.5	TO	797+08.	572.50	8	8	1145		1145	1145	1145			
797+08.	TO	798+20.	112.00	2	2			0	112	112			
798+20.	TO	805+36.2	716.20	9	9	1432		1432	1432	1432			
805+36.2	TO	825+91.6	2055.40	26	26		514	514	4111	4111			
825+91.6	TO	845+17.5	1925.90	25	25	1926	481	2407	3852	3852			
845+17.5	TO	857+52.	1234.50	16	16		309	309	2469	2469			
857+52.	TO	857+72.	20.00	1	1		5	5	0	0			
857+72.	TO	869+50.	1178.00	15	15		295	295	2356	2356			
869+50.	TO	870+06.	56.00	1	1	14		14	56	56			
870+06.	TO	870+62.	56.00	1	1	14		14	112	112			
870+62.	TO	871+33.	71.00	1	1	18		18	71	71			
871+33.	TO	875+09.	376.00	5	5	94		94	752	752			
875+09.	TO	875+67.	58.00	1	1	15		15	0	0			
875+67.	TO	879+22.	355.00	5	5	89		89	710	710			
879+22.											88		88
879+22.	TO	879+64.	42.00	1	1		11	11		0			
879+64.	TO	883+30.	368.00	5	5	92		92	736	736			
883+30.													
883+30.	TO	883+90.	58.00	1	1		15	15		0			
883+90.	TO	891+76.9	786.90	10	10		197	197	1574	1574			
891+76.9	TO	900+20.	843.10	11	11	843	211	1054	1686	1686			
900+20.	TO	910+00.	980.00	13	13	1960		1960	1960	1960			
910+00 (BK) = 37+61.68 (AH)													
37+61.68	TO	40+03.81	242.13	4	4	484		484	484	484			
SUB-TOTAL				382	382	28019	4941	32960	57319	57319	262	144	144
<b>TOTAL</b>				<b>382</b>	<b>382</b>	<b>32960</b>		<b>32960</b>	<b>57319</b>	<b>57319</b>	<b>262</b>	<b>144</b>	<b>144</b>

LOCATION				70300221		70300241	70300281
				TEMPORARY PAVEMENT MARKING-LINE 4"-PAINT		TEMPORARY PAVEMENT MARKING - LINE 6"-PAINT	TEMPORARY PAVEMENT MARKING-LINE 24"-PAINT
				YELLOW SOLID FOOT	YELLOW CL SKIP FOOT	WHITE SOLID FOOT	WHITE SOLID FOOT
STATION	TO	STATION	LENGTH (FT)				
621+50.86	TO	622+02.52	42.66	43	11	85	
622+02.52	TO	628+00.	597.48		149	1195	
628+00.	TO	639+74.	1174.00	1174	294	2348	
639+74.	TO	649+22.1	948.10	1896		1896	
649+22.1	TO	660+25.6	1103.50	1104	276	2207	
660+25.6	TO	666+14.	588.40		147	1177	
666+14.	TO	666+70.	56.00		14	56	
666+70.	TO	683+44.8	1674.80		419	3350	
683+44.8	TO	693+84.5	1039.70	1040	260	2079	
693+84.5	TO	711+32.8	1748.30	3497		3497	
711+32.8	TO	720+60.8	928.00	928	232	1856	
720+60.8	TO	726+40.	579.20			1158	
726+40.	TO	726+92.	52.00	104		52	
726+92.	TO	734+06.	714.00	1428		1428	
734+06.	TO	734+78.	72.00	144		72	
734+78.	TO	755+98.5	2120.50	4241		4241	
755+98.5	TO	766+77.2	1078.70	1079	270	2157	
766+77.2	TO	769+51.	273.80	548		548	
769+51.	TO	770+22.	71.00	142		71	
770+22.	TO	771+37.9	115.90	232		232	
771+37.9	TO	781+94.3	1056.40	1159		2113	
781+94.3	TO	787+19.4	525.10		131	1050	
787+19.4	TO	791+35.5	416.10	416	104	832	
791+35.5	TO	797+08.	572.50	1145		1145	
797+08.	TO	798+20.	112.00			112	
798+20.	TO	805+36.2	716.20	1432		1432	
805+36.2	TO	825+91.6	2055.40		514	4111	
825+91.6	TO	845+17.5	1925.90	1926	481	3852	
845+17.5	TO	857+52.	1234.50		309	2469	
857+52.	TO	857+72.	20.00		5	0	
857+72.	TO	869+50.	1178.00		295	2356	
869+50.	TO	870+06.	56.00		14	56	
870+06.	TO	870+62.	56.00		14	112	
870+62.	TO	871+33.	71.00		18	71	
871+33.	TO	875+09.	376.00		94	752	
875+09.	TO	875+67.	58.00		15	0	
875+67.	TO	879+22.	355.00		89	710	
879+22.							
879+22.	TO	879+64.	42.00		11		
879+64.	TO	883+30.	368.00		92		
883+30.							
883+30.	TO	883+90.	58.00		15		
883+90.	TO	891+76.9	786.90		197		
891+76.9	TO	900+20.	843.10		211		
900+20.	TO	910+00.	980.00		1960		
910+00 (BK) = 37+61.68 (AH)							
37+61.68	TO	40+03.81	242.13	484		484	
SUB-TOTAL				28019	4941	57319	144
<b>TOTAL</b>				<b>32960</b>		<b>57319</b>	<b>144</b>



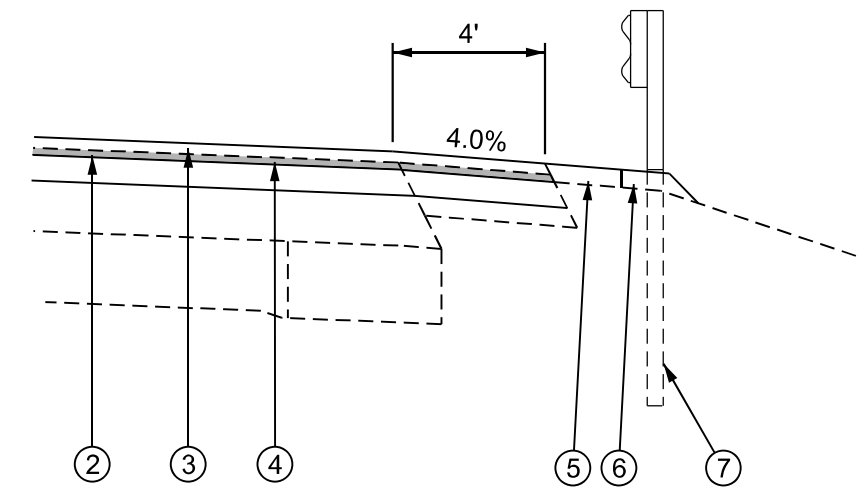
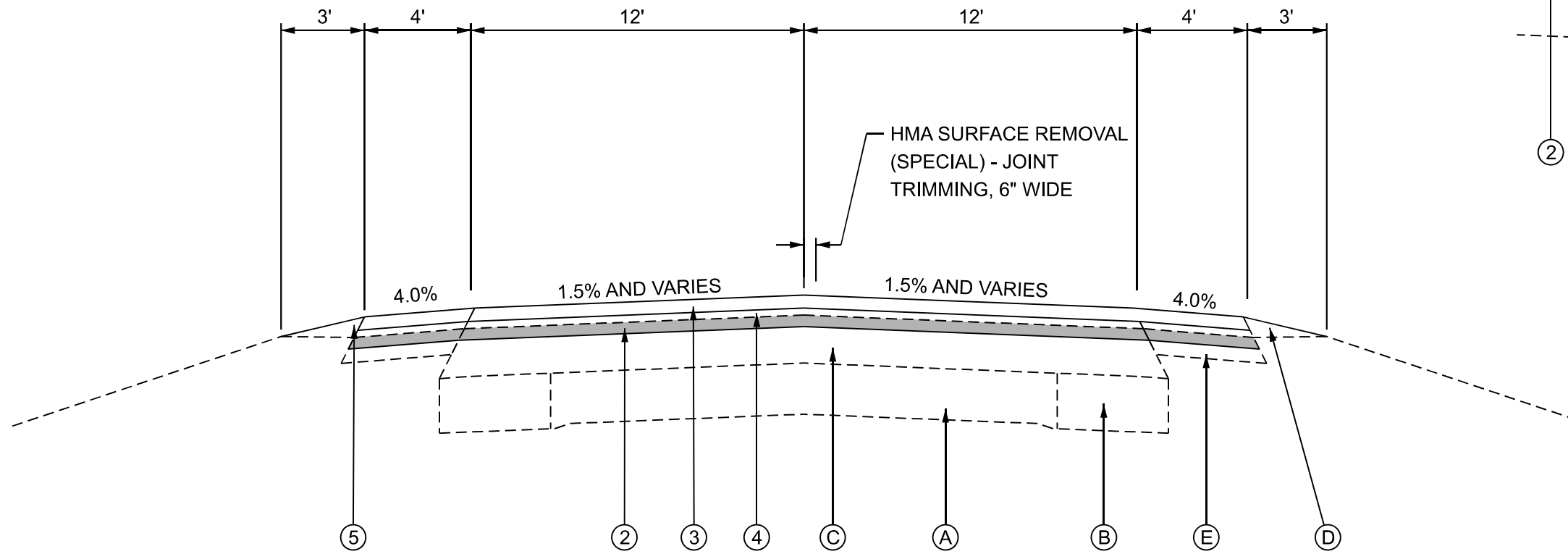
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	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/18/2026	DATE - \$DATESUBMIT\$	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**IL 89 RESURFACING  
 SCHEDULE OF QUANTITIES**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE. 698	SECTION 124 RS-6; 123 RS-5	COUNTY MARSHALL	TOTAL SHEETS 80	SHEET NO. 14
CONTRACT NO. 68J72				
ILLINOIS		FED.AID PROJECT		



PROPOSED DETAIL  
AT GUARDRAIL LOCATIONS

**IL 89 TYPICAL SECTION**

STA. 621+59.86 TO STA. 869+00.00  
STA. 889+09.54 TO STA. 40+03.81

**PROPOSED**

- ① HMA SHOULDERS, 4.25"
- ② HMA SURFACE REMOVAL, 1.5"
- ③ POLYMER HMA SURFACE COURSE, IL-9.5, N50, MIX D, 2"
- ④ HMA BINDER COURSE, IL-9.5, N50, 1.75"
- ⑤ AGGREGATE SHOULDER WEDGE, TYPE B
- ⑥ GUARDRAIL AGGREGATE EROSION CONTROL
- ⑦ GUARDRAIL
- ⑧ GRADING AND SHAPING SHOULDERS (SPECIAL)

**EXISTING**

- Ⓐ PCC PAVEMENT (9-6-9)
- Ⓑ HMA WIDENING, 10"
- Ⓒ HMA OVERLAY, 9"
- Ⓓ AGGREGATE SHOULDER
- Ⓔ HMA SHOULDER, 8"

MODEL: Default  
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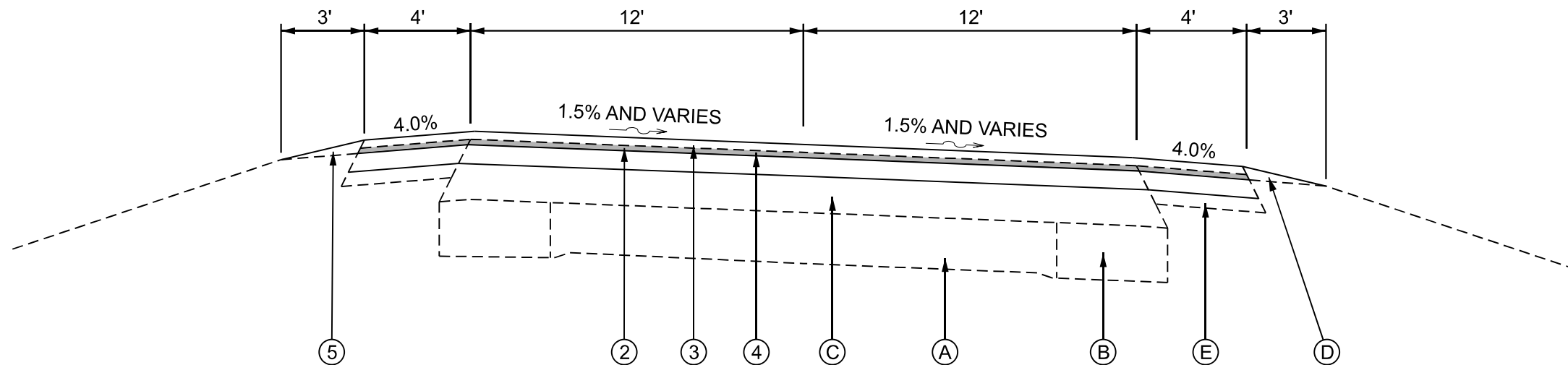
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	CHECKED - RDC	REVISED -
PLOT DATE = 3/10/2026	DATE - \$DATESUBMIT\$	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

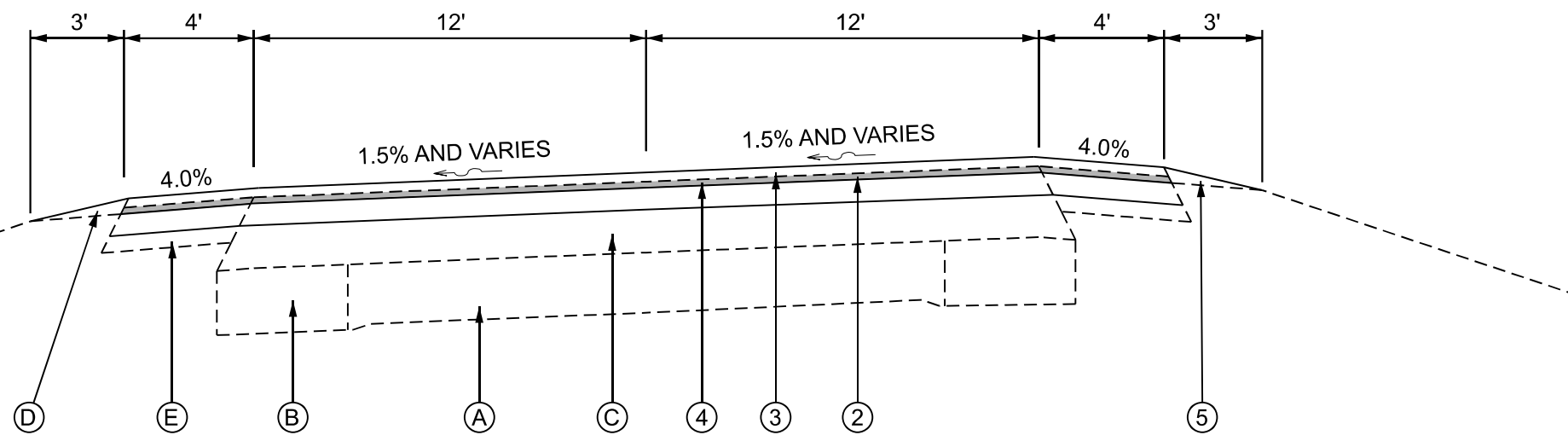
IL 89 PAVEMENT RESURFACING  
TYPICAL SECTIONS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE. 698	SECTION 124 RS-6; 123 RS-5	COUNTY MARSHALL	TOTAL SHEETS 80	SHEET NO. 15
CONTRACT NO. 68J72				
ILLINOIS FED. AID PROJECT				



**IL 89 TYPICAL SECTION**  
FULL SUPERELEVATION CURVE TO THE RIGHT



**IL 89 TYPICAL SECTION**  
FULL SUPERELEVATION CURVE TO THE LEFT

**PROPOSED**

- ① HMA SHOULDERS, 4.25"
- ② HMA SURFACE REMOVAL, 1.5"
- ③ POLYMER HMA SURFACE COURSE, IL-9.5, N50, MIX D, 2"
- ④ HMA BINDER COURSE, IL-9.5, N50, 1.75"
- ⑤ AGGREGATE SHOULDER WEDGE, TYPE B
- ⑥ GUARDRAIL AGGREGATE EROSION CONTROL
- ⑦ GUARDRAIL
- ⑧ GRADING AND SHAPING SHOULDERS (SPECIAL)

**EXISTING**

- Ⓐ PCC PAVEMENT (9-6-9)
- Ⓑ HMA WIDENING, 10"
- Ⓒ HMA OVERLAY, 9"
- Ⓓ AGGREGATE SHOULDER
- Ⓔ HMA SHOULDER, 8"

MODEL: Default  
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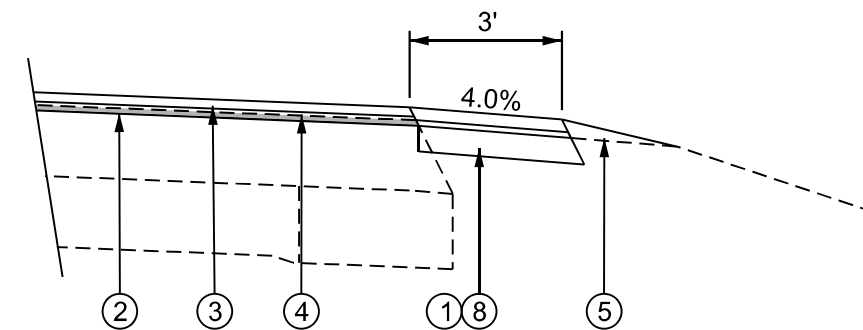
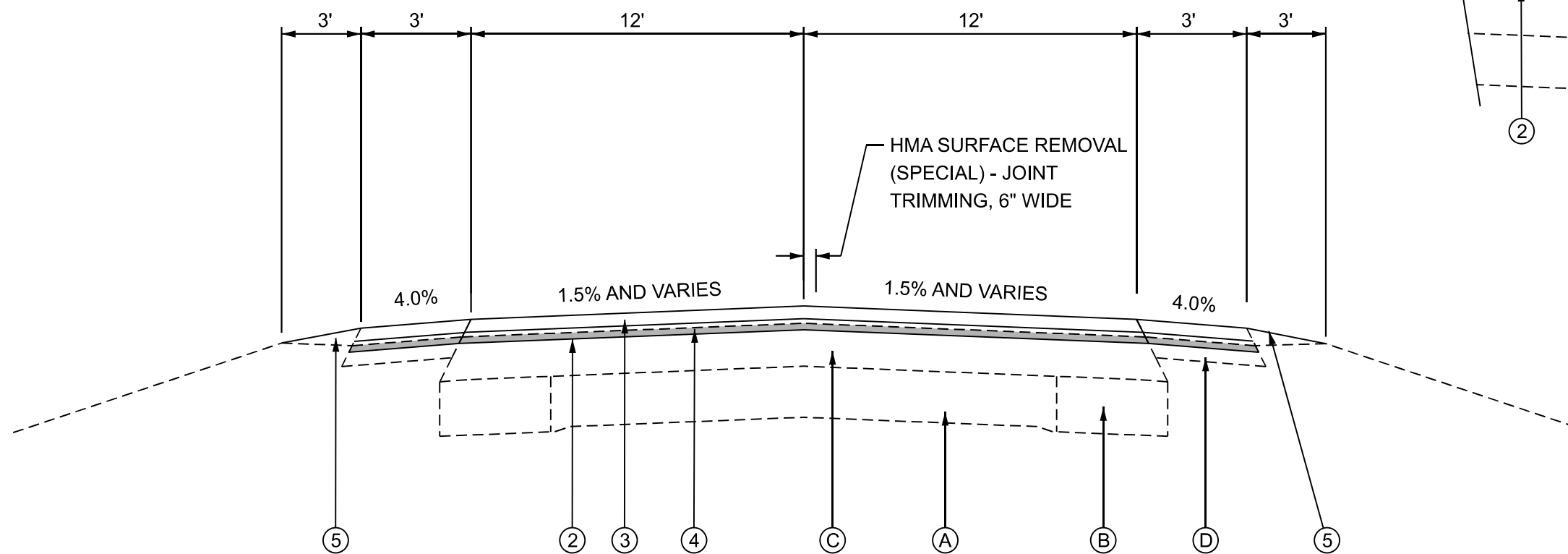
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	CHECKED - RDC	REVISED -
PLOT DATE = 3/10/2026	DATE - \$DATESUBMIT\$	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**IL 89 PAVEMENT RESURFACING**  
**TYPICAL SECTIONS**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-5	MARSHALL	80	16
CONTRACT NO. 68J72				
ILLINOIS FED. AID PROJECT				



PROPOSED DETAIL AT  
PROPOSED SHOULDER LOCATIONS

**IL 89 URBAN TYPICAL SECTION**

STA. 869+00 TO STA. 889+09.54

**PROPOSED**

- ① HMA SHOULDERS, 4.25"
- ② HMA SURFACE REMOVAL, 1.50"
- ③ POLYMER HMA SURFACE COURSE, IL-9.5, N50, MIX D, 2"
- ④ HMA BINDER COURSE, IL-9.5, N50, 1.75"
- ⑤ AGGREGATE SHOULDER WEDGE, TYPE B
- ⑥ GUARDRAIL AGGREGATE EROSION CONTROL
- ⑦ GUARDRAIL
- ⑧ GRADING AND SHAPING SHOULDERS (SPECIAL)

**EXISTING**

- Ⓐ PCC PAVEMENT (9-6-9)
- Ⓑ HMA WIDENING, 10"
- Ⓒ HMA OVERLAY, 9"
- Ⓓ AGGREGATE SHOULDER
- Ⓔ HMA SHOULDER, 8"

MODEL: Default  
FILE NAME: G:\25\DOT\25-2070 - IL 89\400 CADD\403 Plans\468\72-shh-Typical Section.dgn



USER NAME = Kevin.Sills	DESIGNED - RJD	REVISED -
	DRAWN - KRS	REVISED -
	CHECKED - RDC	REVISED -
PLOT DATE = 3/10/2026	DATE - \$DATESUBMIT\$	REVISED -

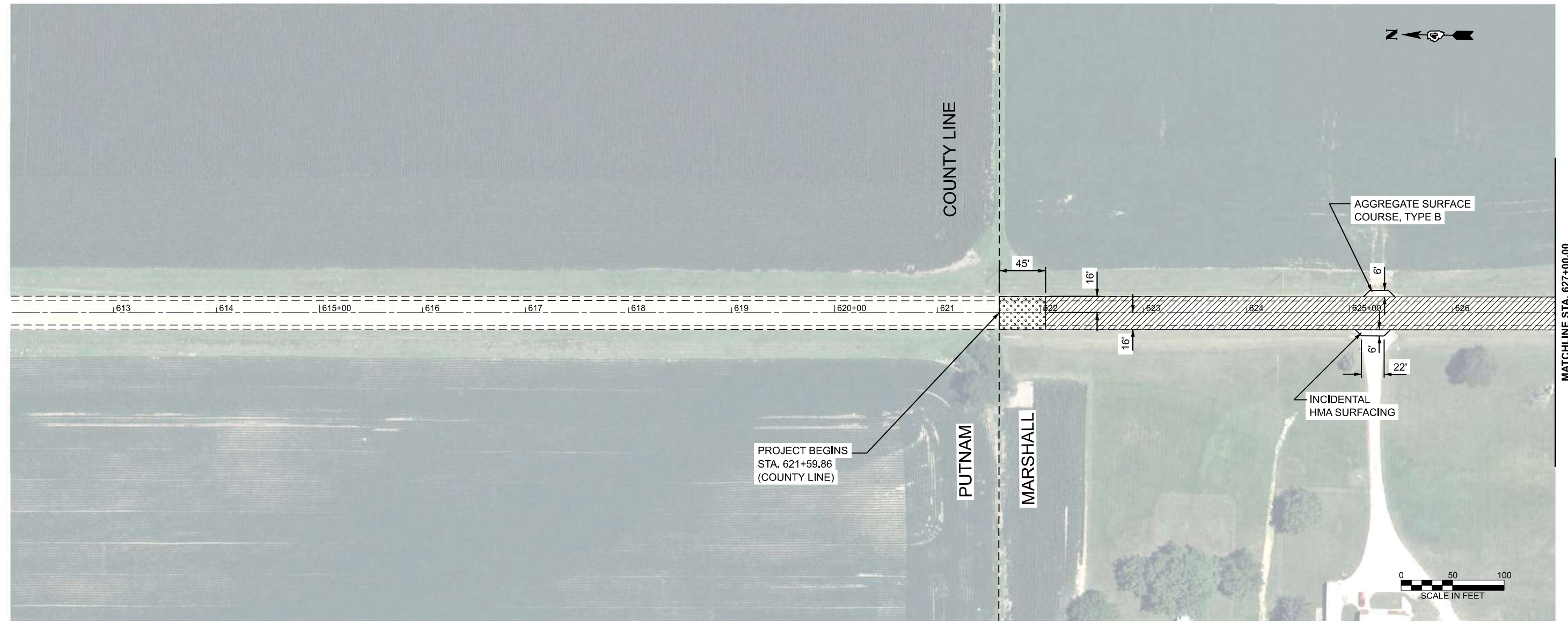
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

IL 89 PAVEMENT RESURFACING  
TYPICAL SECTIONS


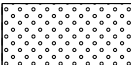
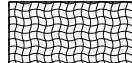
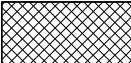

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-5	MARSHALL	80	17
CONTRACT NO. 68J72				
ILLINOIS FED. AID PROJECT				

NOTE: BASELINE, CENTERLINE AND STATIONING IN THESE PLANS WERE BASED ON PREVIOUS CONSTRUCTION PLANS, BUT HAVE BEEN ALTERED TO FIT THE NON-CONTROLLED AERIAL PHOTO BACKGROUND. GEOMETRIC AND STATIONING INFORMATION SHOULD NOT BE USED AS A REFERENCE FOR ANY FUTURE ROADWAY PROJECTS.



LEGEND

- |   |   |  |   |
|---|---|--|---|
|  | HMA SURFACE REMOVAL, 1.50"<br>POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"<br>HMA BINDER COURSE, IL 9.5, N 50, 1.75"                           |  | BUTT JOINT  |
|  | HMA SURFACE REMOVAL (VARIABLE DEPTH), 1.50" TO 3.75"<br>POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"<br>HMA BINDER COURSE, IL 9.5, N 50, 1.75" |  | HMA SHOULDERS, 4.25"<br>GRADING AND SHAPING SHOULDERS |
|  | HMA SURFACE REMOVAL, 3.75"<br>POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"<br>HMA BINDER COURSE, IL 9.5, N 50, 1.75"                           |  |   |

MODEL: IL 89 - Plan 4 (Sheet)  
FILE NAME: G:\25\DOT\25-2070 - IL 89\400 CADD\403 Plans\468\72\_sht\_IL 89 Plan Sheets.dgn

**FEHR GRAHAM**  
ENGINEERING & ENVIRONMENTAL  
1000 SOUTH ILL. ST. SUITE 200  
CHICAGO, IL 60605

USER NAME = Kevin.Sills	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 2/18/2026	DATE -	REVISED -

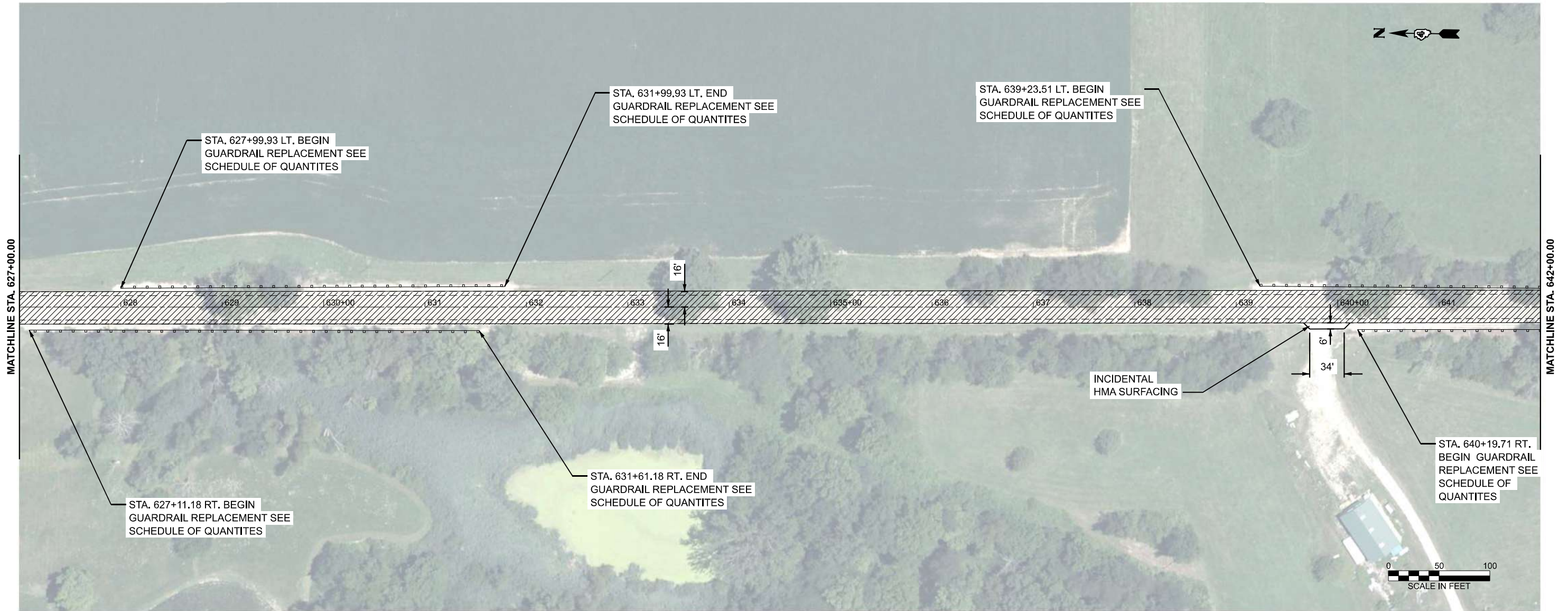
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL 89 RESURFACING**

SCALE: 1"=50' SHEET OF SHEETS STA. 612+00.0000 TO STA. 627+00.0000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-5	MARSHALL	80	18
CONTRACT NO. 68J72				
ILLINOIS FED. AID PROJECT				

NOTE: BASELINE, CENTERLINE AND STATIONING IN THESE PLANS WERE BASED ON PREVIOUS CONSTRUCTION PLANS, BUT HAVE BEEN ALTERED TO FIT THE NON-CONTROLLED AERIAL PHOTO BACKGROUND. GEOMETRIC AND STATIONING INFORMATION SHOULD NOT BE USED AS A REFERENCE FOR ANY FUTURE ROADWAY PROJECTS.



LEGEND

- HMA SURFACE REMOVAL, 1.50"  
 POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"  
 HMA BINDER COURSE, IL 9.5, N 50, 1.75"
- BUTT JOINT
- HMA SURFACE REMOVAL (VARIABLE DEPTH), 1.50" TO 3.75"  
 POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"  
 HMA BINDER COURSE, IL 9.5, N 50, 1.75"
- HMA SHOULDERS, 4.25"  
 GRADING AND SHAPING SHOULDERS
- HMA SURFACE REMOVAL, 3.75"  
 POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"  
 HMA BINDER COURSE, IL 9.5, N 50, 1.75"

MODEL: IL 89 - Plan 5 (Sheet)  
 FILE NAME: G:\25\DOT\25-2070 - IL 89\400 CADD\403 Plans\468\72\_sht\_IL 89 Plan Sheets.dgn



USER NAME = Kevin.Sills	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/9/2026	DATE -	REVISED -

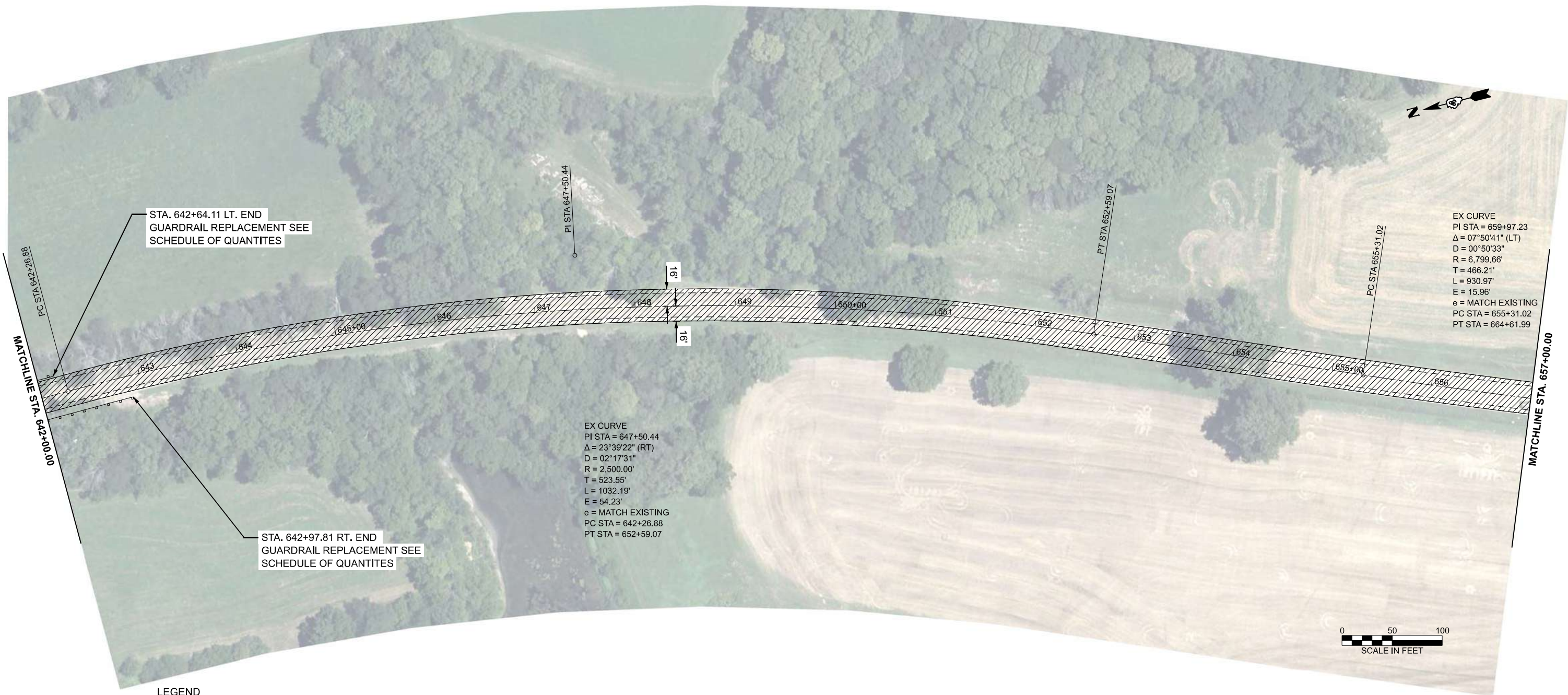
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL 89 RESURFACING**

SCALE: 1"=50'      SHEET      OF      SHEETS      STA. 627+00.0000 TO STA. 642+00.0000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-5	MARSHALL	80	19
CONTRACT NO. 68J72				
ILLINOIS FED. AID PROJECT				

NOTE: BASELINE, CENTERLINE AND STATIONING IN THESE PLANS WERE BASED ON PREVIOUS CONSTRUCTION PLANS, BUT HAVE BEEN ALTERED TO FIT THE NON-CONTROLLED AERIAL PHOTO BACKGROUND. GEOMETRIC AND STATIONING INFORMATION SHOULD NOT BE USED AS A REFERENCE FOR ANY FUTURE ROADWAY PROJECTS.



STA. 642+64.11 LT. END  
GUARDRAIL REPLACEMENT SEE  
SCHEDULE OF QUANTITIES

STA. 642+97.81 RT. END  
GUARDRAIL REPLACEMENT SEE  
SCHEDULE OF QUANTITIES

PI STA 647+50.44

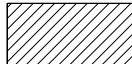

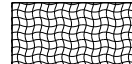
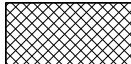

PT STA 652+59.07

PC STA 655+31.02

EX CURVE  
PI STA = 659+97.23  
 $\Delta = 07^{\circ}50'41''$  (LT)  
D =  $00^{\circ}50'33''$   
R = 6,799.66'  
T = 466.21'  
L = 930.97'  
E = 15.96'  
e = MATCH EXISTING  
PC STA = 655+31.02  
PT STA = 664+61.99

EX CURVE  
PI STA = 647+50.44  
 $\Delta = 23^{\circ}39'22''$  (RT)  
D =  $02^{\circ}17'31''$   
R = 2,500.00'  
T = 523.55'  
L = 1032.19'  
E = 54.23'  
e = MATCH EXISTING  
PC STA = 642+26.88  
PT STA = 652+59.07

LEGEND

-  HMA SURFACE REMOVAL, 1.50"  
POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"  
HMA BINDER COURSE, IL 9.5, N 50, 1.75"
-  BUTT JOINT
-  HMA SURFACE REMOVAL (VARIABLE DEPTH), 1.50" TO 3.75"  
POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"  
HMA BINDER COURSE, IL 9.5, N 50, 1.75"
-  HMA SHOULDERS, 4.25"  
GRADING AND SHAPING SHOULDERS
-  HMA SURFACE REMOVAL, 3.75"  
POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"  
HMA BINDER COURSE, IL 9.5, N 50, 1.75"

MODEL: IL 89 - Plan 6 (Sheet)  
FILE NAME: G:\25\DOT\25-2070 - IL 89\400\_CADD\403\_Plans\468\72\_sht\_IL 89\_Plan\_Sheets.dgn

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ENGINEERING & ENVIRONMENTAL

USER NAME = Kevin.Sills	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/9/2026	DATE -	REVISED -

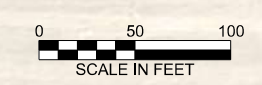
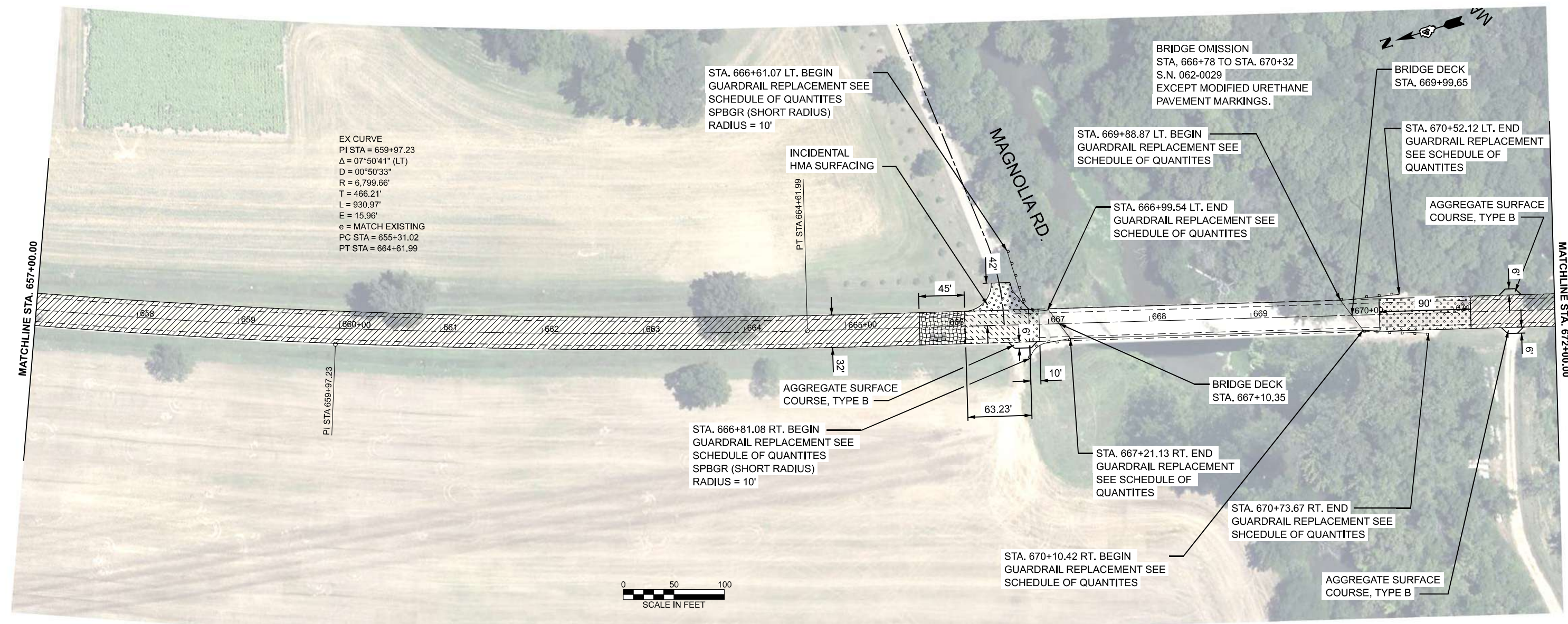
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

IL 89 RESURFACING

SCALE: SHEET OF SHEETS STA. 642+00.0000 TO STA. 657+00.0000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-5	MARSHALL	80	20
CONTRACT NO. 68J72				
ILLINOIS FED. AID PROJECT				

NOTE: BASELINE, CENTERLINE AND STATIONING IN THESE PLANS WERE BASED ON PREVIOUS CONSTRUCTION PLANS, BUT HAVE BEEN ALTERED TO FIT THE NON-CONTROLLED AERIAL PHOTO BACKGROUND. GEOMETRIC AND STATIONING INFORMATION SHOULD NOT BE USED AS A REFERENCE FOR ANY FUTURE ROADWAY PROJECTS.



LEGEND

- HMA SURFACE REMOVAL, 1.50"  
POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"  
HMA BINDER COURSE, IL 9.5, N 50, 1.75"
- BUTT JOINT
- HMA SHOULDERS, 4.25"  
GRADING AND SHAPING SHOULDERS
- HMA SURFACE REMOVAL (VARIABLE DEPTH), 1.50" TO 3.75"  
POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"  
HMA BINDER COURSE, IL 9.5, N 50, 1.75"
- HMA SURFACE REMOVAL, 3.75"  
POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"  
HMA BINDER COURSE, IL 9.5, N 50, 1.75"

MODEL: IL 89 - Plan 7 (Sheet)  
 FILE NAME: G:\25\DOT\25-2070 - IL 89\400 CADD\403 Plans\ID468\72\_sht\_IL 89 Plan Sheets.dgn



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	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/9/2026	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL 89 RESURFACING**

SCALE: 1"=50'      SHEET      OF      SHEETS      STA. 657+00.0000 TO STA. 672+00.0000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-5	MARSHALL	80	21
CONTRACT NO. 68J72				
ILLINOIS FED. AID PROJECT				

NOTE: BASELINE, CENTERLINE AND STATIONING IN THESE PLANS WERE BASED ON PREVIOUS CONSTRUCTION PLANS, BUT HAVE BEEN ALTERED TO FIT THE NON-CONTROLLED AERIAL PHOTO BACKGROUND. GEOMETRIC AND STATIONING INFORMATION SHOULD NOT BE USED AS A REFERENCE FOR ANY FUTURE ROADWAY PROJECTS.



LEGEND

- HMA SURFACE REMOVAL, 1.50"  
 POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"  
 HMA BINDER COURSE, IL 9.5, N 50, 1.75"
- BUTT JOINT
- HMA SURFACE REMOVAL (VARIABLE DEPTH), 1.50" TO 3.75"  
 POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"  
 HMA BINDER COURSE, IL 9.5, N 50, 1.75"
- HMA SHOULDERS, 4.25"  
 GRADING AND SHAPING SHOULDERS
- HMA SURFACE REMOVAL, 3.75"  
 POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"  
 HMA BINDER COURSE, IL 9.5, N 50, 1.75"

MODEL: IL 89 - Plan & [Sheet]  
 FILE NAME: G:\25\DOT\25-2070 - IL 89\400 CADD\403 Plans\466\72\_sht\_IL 89 Plan Sheets.dgn



USER NAME = Kevin.Sills	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/9/2026	DATE -	REVISED -

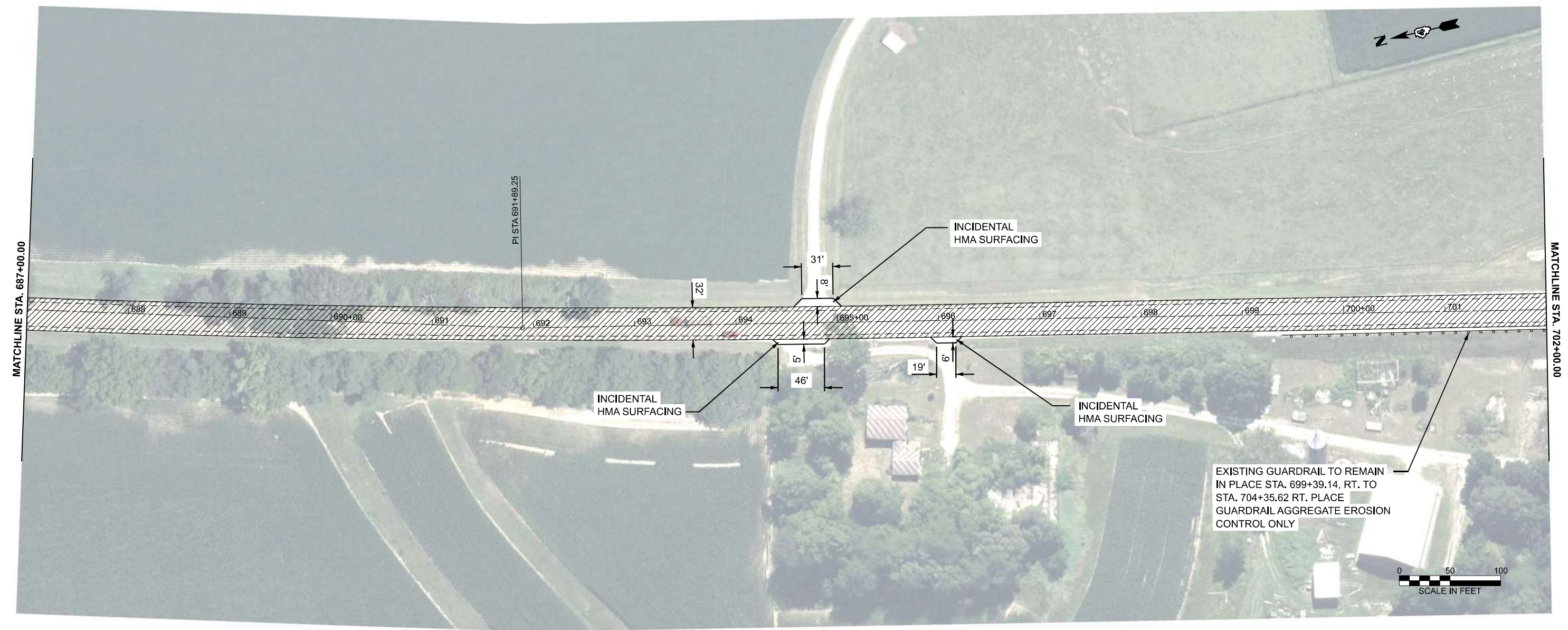
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL 89 RESURFACING**

SCALE: 1"=50'      SHEET      OF      SHEETS      STA. 672+00.0000      TO STA. 687+00.0000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-5	MARSHALL	80	22
CONTRACT NO. 68J72				
ILLINOIS FED. AID PROJECT				

NOTE: BASELINE, CENTERLINE AND STATIONING IN THESE PLANS WERE BASED ON PREVIOUS CONSTRUCTION PLANS, BUT HAVE BEEN ALTERED TO FIT THE NON-CONTROLLED AERIAL PHOTO BACKGROUND. GEOMETRIC AND STATIONING INFORMATION SHOULD NOT BE USED AS A REFERENCE FOR ANY FUTURE ROADWAY PROJECTS.



LEGEND

- HMA SURFACE REMOVAL, 1.50"  
POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"  
HMA BINDER COURSE, IL 9.5, N 50, 1.75"
- BUTT JOINT
- HMA SURFACE REMOVAL (VARIABLE DEPTH), 1.50" TO 3.75"  
POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"  
HMA BINDER COURSE, IL 9.5, N 50, 1.75"
- HMA SHOULDERS, 4.25"  
GRADING AND SHAPING SHOULDERS
- HMA SURFACE REMOVAL, 3.75"  
POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"  
HMA BINDER COURSE, IL 9.5, N 50, 1.75"

MODEL: IL 89 - Plan 9 (Sheet)  
FILE NAME: G:\25\DOT\25-2070 - IL 89\400 CADD\403 Plans\468\72\_sht\_IL 89 Plan Sheets.dgn



USER NAME = Kevin.Sills	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/9/2026	DATE -	REVISED -

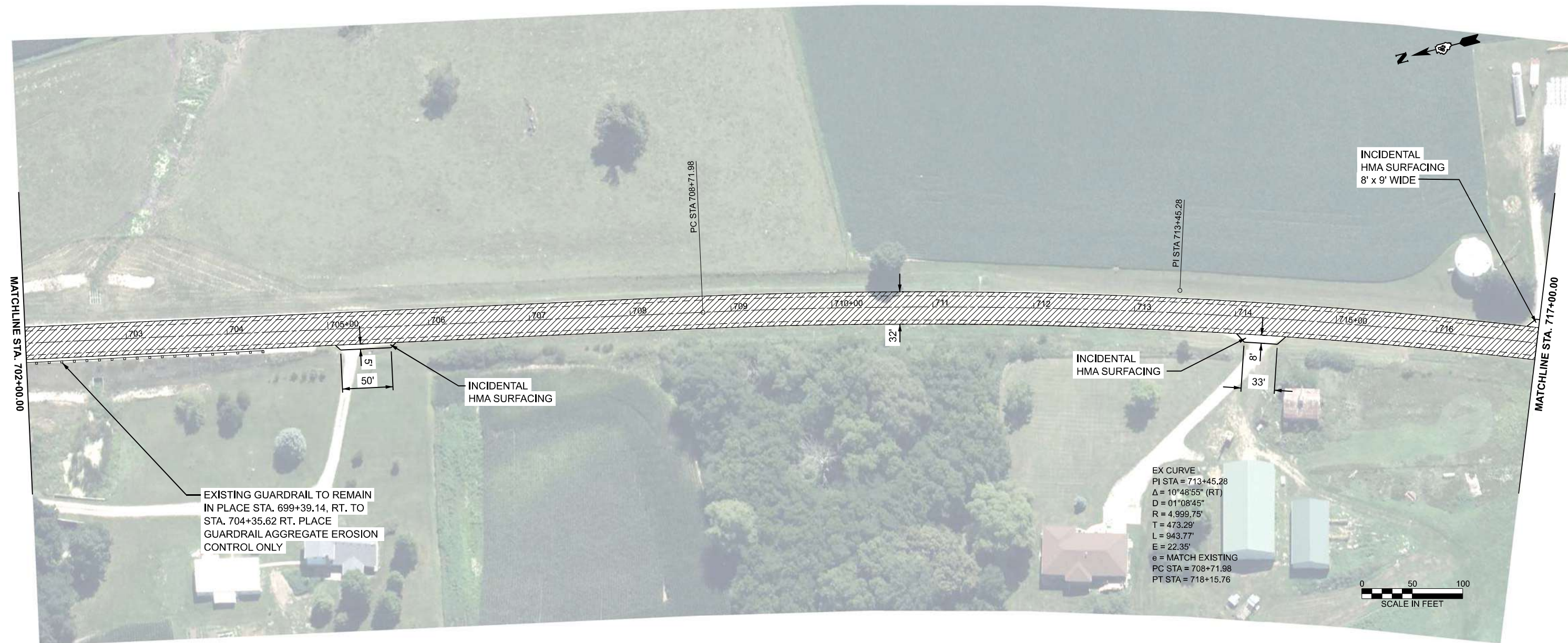
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL 89 RESURFACING**

SCALE: 1"=50'      SHEET      OF      SHEETS      STA. 687+00.0000      TO STA. 702+00.0000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-5	MARSHALL	80	23
CONTRACT NO. 68J72				
ILLINOIS FED. AID PROJECT				

NOTE: BASELINE, CENTERLINE AND STATIONING IN THESE PLANS WERE BASED ON PREVIOUS CONSTRUCTION PLANS, BUT HAVE BEEN ALTERED TO FIT THE NON-CONTROLLED AERIAL PHOTO BACKGROUND. GEOMETRIC AND STATIONING INFORMATION SHOULD NOT BE USED AS A REFERENCE FOR ANY FUTURE ROADWAY PROJECTS.



LEGEND

	HMA SURFACE REMOVAL, 1.50" POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2" HMA BINDER COURSE, IL 9.5, N 50, 1.75"		BUTT JOINT
	HMA SURFACE REMOVAL (VARIABLE DEPTH), 1.50" TO 3.75" POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2" HMA BINDER COURSE, IL 9.5, N 50, 1.75"		HMA SHOULDERS, 4.25" GRADING AND SHAPING SHOULDERS
	HMA SURFACE REMOVAL, 3.75" POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2" HMA BINDER COURSE, IL 9.5, N 50, 1.75"		

MODEL: IL 89 - Plan 10 (Sheet)  
FILE NAME: G:\25\DOT\25-2070 - IL 89\400 CADD\403 Plans\468\72\_sht\_IL 89 Plan Sheets.dgn

**FEHR GRAHAM**  
ENGINEERING & ENVIRONMENTAL

USER NAME = Kevin.Sills	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/9/2026	DATE -	REVISED -

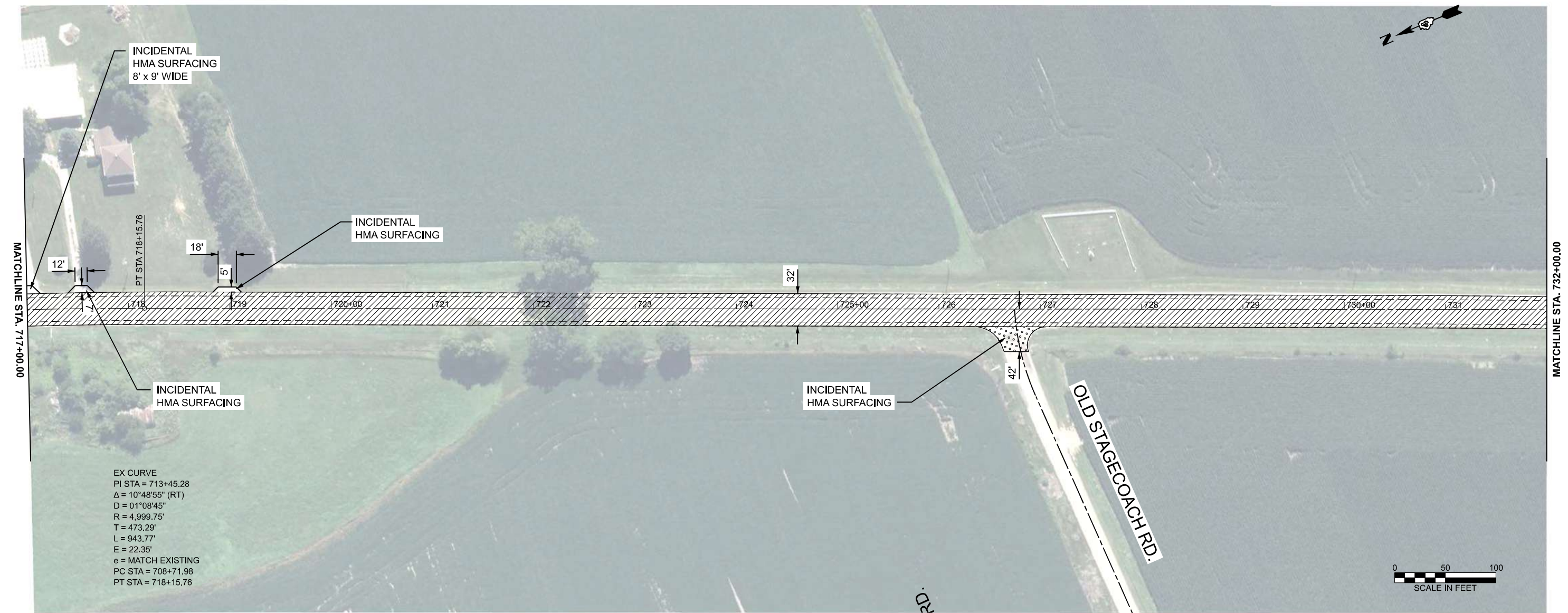
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

IL 89 RESURFACING

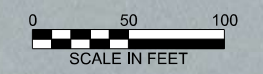
SCALE: 1"=50' SHEET OF SHEETS STA. 702+00.0000 TO STA. 717+00.0000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-5	MARSHALL	80	24
CONTRACT NO. 68J72				

NOTE: BASELINE, CENTERLINE AND STATIONING IN THESE PLANS WERE BASED ON PREVIOUS CONSTRUCTION PLANS, BUT HAVE BEEN ALTERED TO FIT THE NON-CONTROLLED AERIAL PHOTO BACKGROUND. GEOMETRIC AND STATIONING INFORMATION SHOULD NOT BE USED AS A REFERENCE FOR ANY FUTURE ROADWAY PROJECTS.



EX CURVE  
 PI STA = 713+45.28  
 $\Delta = 10^{\circ}48'55''$  (RT)  
 $D = 01^{\circ}08'45''$   
 $R = 4,999.75'$   
 $T = 473.29'$   
 $L = 943.77'$   
 $E = 22.35'$   
 $e =$  MATCH EXISTING  
 PC STA = 708+71.98  
 PT STA = 718+15.76



LEGEND

- HMA SURFACE REMOVAL, 1.50"  
 POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"  
 HMA BINDER COURSE, IL 9.5, N 50, 1.75"
- BUTT JOINT
- HMA SURFACE REMOVAL (VARIABLE DEPTH), 1.50" TO 3.75"  
 POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"  
 HMA BINDER COURSE, IL 9.5, N 50, 1.75"
- HMA SHOULDERS, 4.25"  
 GRADING AND SHAPING SHOULDERS
- HMA SURFACE REMOVAL, 3.75"  
 POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"  
 HMA BINDER COURSE, IL 9.5, N 50, 1.75"

MODEL: IL 89 - Plan 11 (Sheet)  
 FILE NAME: G:\25\DDT\25-2070 - IL 89\400 CADD\403 Plans\466\72\_sht\_IL 89 Plan Sheets.dgn



USER NAME = Kevin.Sills	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/10/2026	DATE -	REVISED -

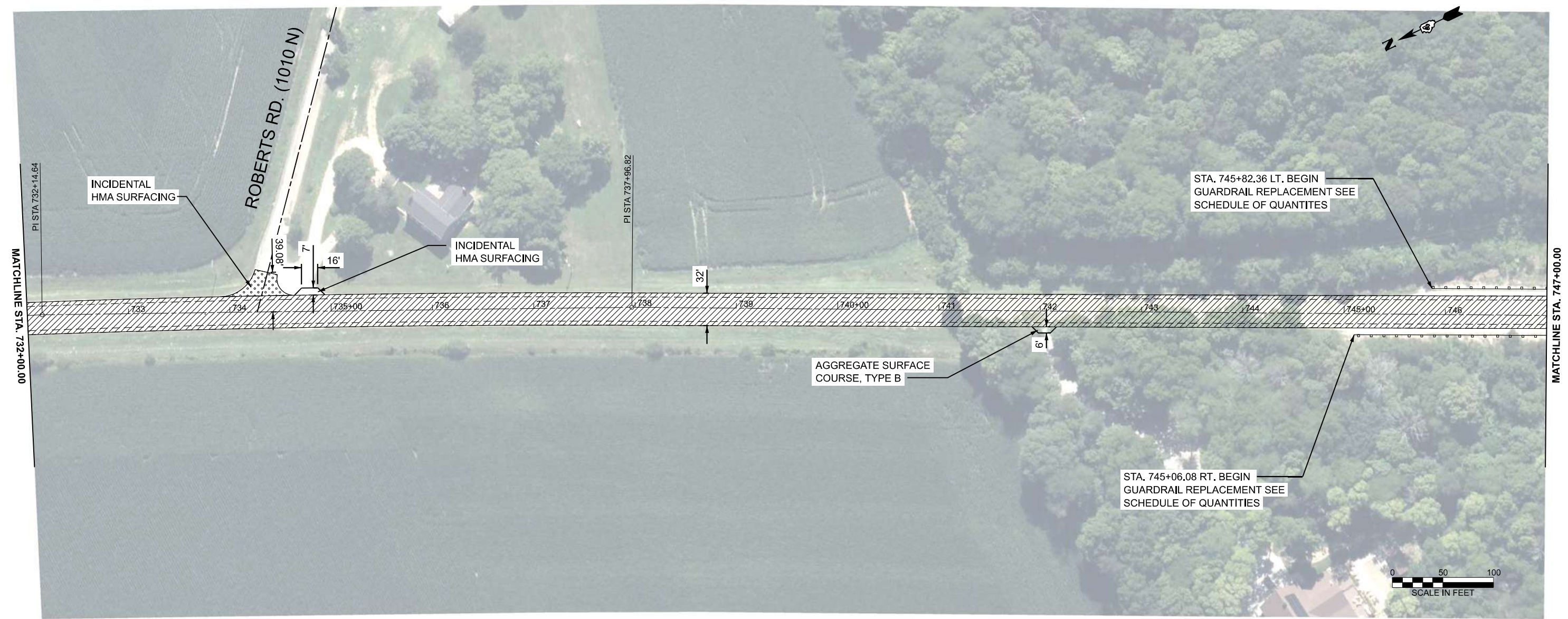
STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

IL 89 RESURFACING

SCALE: 1"=50' SHEET OF SHEETS STA. 717+00.0000 TO STA. 732+00.0000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-5	MARSHALL	80	25
CONTRACT NO. 68J72				
ILLINOIS FED. AID PROJECT				

NOTE: BASELINE, CENTERLINE AND STATIONING IN THESE PLANS WERE BASED ON PREVIOUS CONSTRUCTION PLANS, BUT HAVE BEEN ALTERED TO FIT THE NON-CONTROLLED AERIAL PHOTO BACKGROUND. GEOMETRIC AND STATIONING INFORMATION SHOULD NOT BE USED AS A REFERENCE FOR ANY FUTURE ROADWAY PROJECTS.



LEGEND

- HMA SURFACE REMOVAL, 1.50"  
POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"  
HMA BINDER COURSE, IL 9.5, N 50, 1.75"
- BUTT JOINT
- HMA SURFACE REMOVAL (VARIABLE DEPTH), 1.50" TO 3.75"  
POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"  
HMA BINDER COURSE, IL 9.5, N 50, 1.75"
- HMA SHOULDERS, 4.25"  
GRADING AND SHAPING SHOULDERS
- HMA SURFACE REMOVAL, 3.75"  
POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"  
HMA BINDER COURSE, IL 9.5, N 50, 1.75"

MODEL: IL 89 - Plan 12 (Sheet)  
FILE NAME: G:\25\DOT\25-2070 - IL 89\400 CADD\403 Plans\12\68J72\_sht\_IL 89 Plan Sheets.dgn



USER NAME = Kevin.Sills	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/10/2026	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

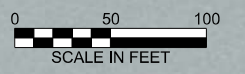
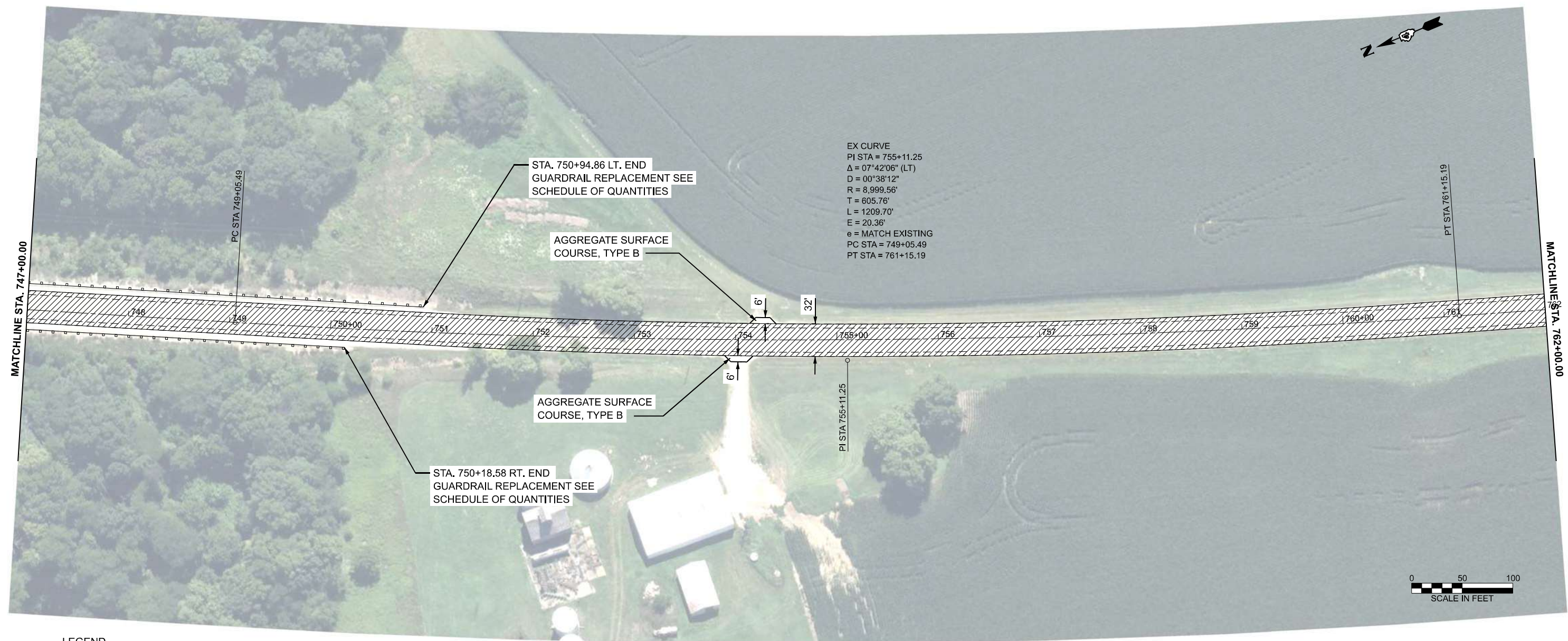
**IL 89 RESURFACING**

SCALE: 1"=50'      SHEET      OF      SHEETS      STA. 732+00.0000 TO STA. 747+00.0000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-5	MARSHALL	80	26
CONTRACT NO. 68J72				

ILLINOIS FED. AID PROJECT

NOTE: BASELINE, CENTERLINE AND STATIONING IN THESE PLANS WERE BASED ON PREVIOUS CONSTRUCTION PLANS, BUT HAVE BEEN ALTERED TO FIT THE NON-CONTROLLED AERIAL PHOTO BACKGROUND. GEOMETRIC AND STATIONING INFORMATION SHOULD NOT BE USED AS A REFERENCE FOR ANY FUTURE ROADWAY PROJECTS.



**LEGEND**

- HMA SURFACE REMOVAL, 1.50"  
 POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"  
 HMA BINDER COURSE, IL 9.5, N 50, 1.75"
- BUTT JOINT
- HMA SURFACE REMOVAL (VARIABLE DEPTH), 1.50" TO 3.75"  
 POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"  
 HMA BINDER COURSE, IL 9.5, N 50, 1.75"
- HMA SHOULDERS, 4.25"  
 GRADING AND SHAPING SHOULDERS
- HMA SURFACE REMOVAL, 3.75"  
 POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"  
 HMA BINDER COURSE, IL 9.5, N 50, 1.75"

MODEL: IL 89 - Plan 13 (Sheet)  
 FILE NAME: G:\25\DDT\25-2070 - IL 89\400 CADD\403 Plans\468\72\_sht\_IL 89 Plan Sheets.dgn



USER NAME = Kevin.Sills	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 3/10/2026	DATE -	REVISED -	

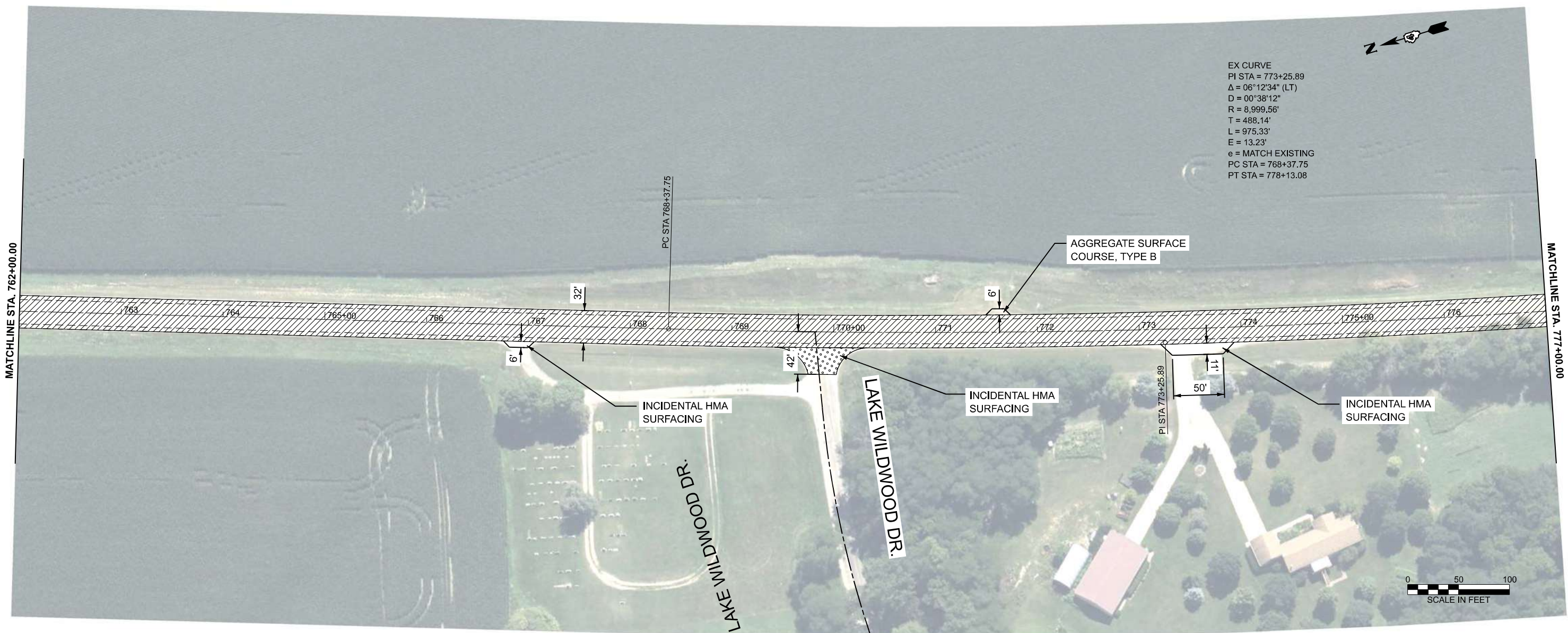
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL 89 RESURFACING**

SCALE: 1"=50'      SHEET      OF      SHEETS      STA. 747+00.0000      TO STA. 762+00.0000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-5	MARSHALL	80	27
CONTRACT NO. 68J72				
ILLINOIS FED. AID PROJECT				

NOTE: BASELINE, CENTERLINE AND STATIONING IN THESE PLANS WERE BASED ON PREVIOUS CONSTRUCTION PLANS, BUT HAVE BEEN ALTERED TO FIT THE NON-CONTROLLED AERIAL PHOTO BACKGROUND. GEOMETRIC AND STATIONING INFORMATION SHOULD NOT BE USED AS A REFERENCE FOR ANY FUTURE ROADWAY PROJECTS.



EX CURVE  
 PI STA = 773+25.89  
 $\Delta = 06^{\circ}12'34"$  (LT)  
 $D = 00^{\circ}38'12"$   
 $R = 8,999.56'$   
 $T = 488.14'$   
 $L = 975.33'$   
 $E = 13.23'$   
 $e = \text{MATCH EXISTING}$   
 PC STA = 768+37.75  
 PT STA = 778+13.08

LEGEND

- HMA SURFACE REMOVAL, 1.50"  
 POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"  
 HMA BINDER COURSE, IL 9.5, N 50, 1.75"
- BUTT JOINT
- HMA SURFACE REMOVAL (VARIABLE DEPTH), 1.50" TO 3.75"  
 POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"  
 HMA BINDER COURSE, IL 9.5, N 50, 1.75"
- HMA SHOULDERS, 4.25"  
 GRADING AND SHAPING SHOULDERS
- HMA SURFACE REMOVAL, 3.75"  
 POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"  
 HMA BINDER COURSE, IL 9.5, N 50, 1.75"

MODEL: IL 89 - Plan 14 (Sheet)  
 FILE NAME: G:\25\DDT\25-2070 - IL 89\400 CADD\403 Plans\468\72\_sht\_IL 89 Plan Sheets.dgn



USER NAME = Kevin.Sills	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/10/2026	DATE -	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

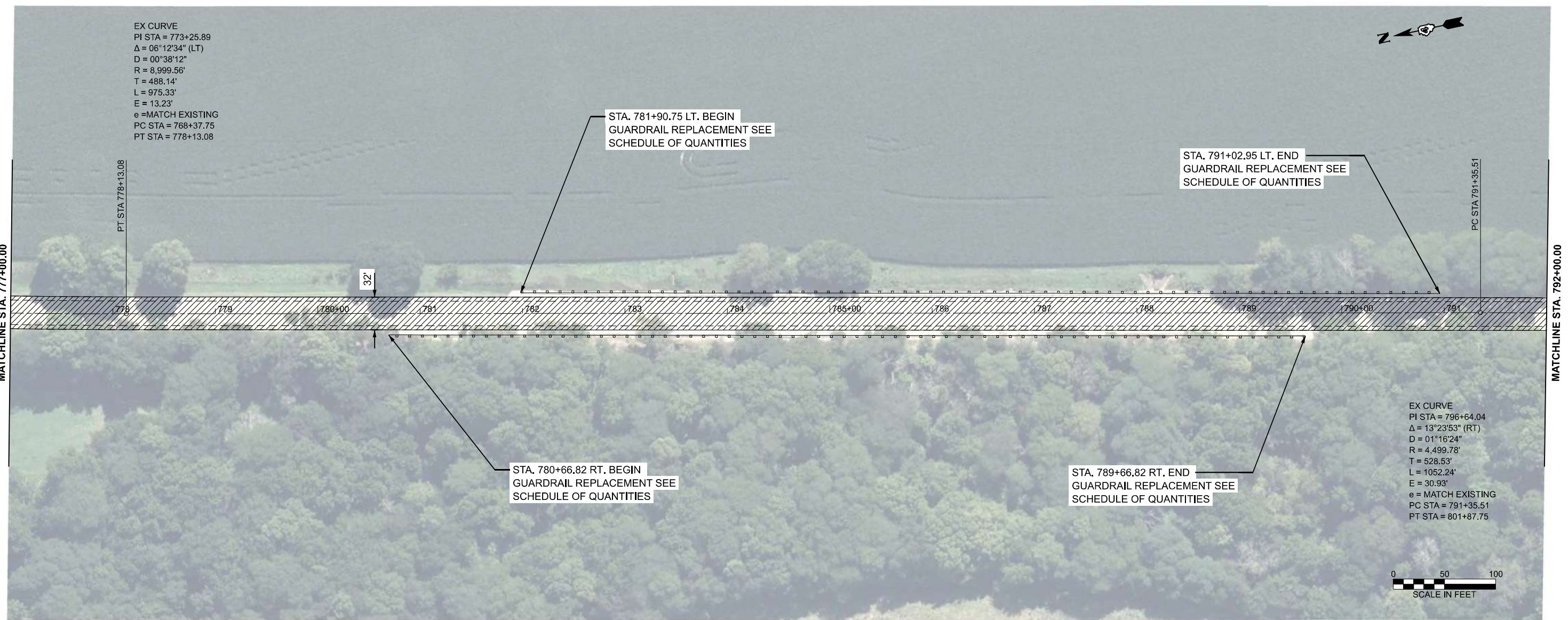
IL 89 RESURFACING

SCALE: 1"=50' SHEET OF SHEETS STA. 762+00.0000 TO STA. 777+00.0000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-5	MARSHALL	80	28
CONTRACT NO. 68J72				

ILLINOIS FED. AID PROJECT

NOTE: BASELINE, CENTERLINE AND STATIONING IN THESE PLANS WERE BASED ON PREVIOUS CONSTRUCTION PLANS, BUT HAVE BEEN ALTERED TO FIT THE NON-CONTROLLED AERIAL PHOTO BACKGROUND. GEOMETRIC AND STATIONING INFORMATION SHOULD NOT BE USED AS A REFERENCE FOR ANY FUTURE ROADWAY PROJECTS.



LEGEND

- HMA SURFACE REMOVAL, 1.50"  
POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"  
HMA BINDER COURSE, IL 9.5, N 50, 1.75"
- BUTT JOINT
- HMA SURFACE REMOVAL (VARIABLE DEPTH), 1.50" TO 3.75"  
POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"  
HMA BINDER COURSE, IL 9.5, N 50, 1.75"
- HMA SHOULDERS, 4.25"  
GRADING AND SHAPING SHOULDERS
- HMA SURFACE REMOVAL, 3.75"  
POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"  
HMA BINDER COURSE, IL 9.5, N 50, 1.75"

MODEL: IL 89 - Plan 15 (Sheet)  
FILE NAME: G:\25\DOT\25-2070 - IL 89\400 CAD\DD\403 Plans\15\15\_15\_15.dwg



USER NAME = Kevin.Sills	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/10/2026	DATE -	REVISED -

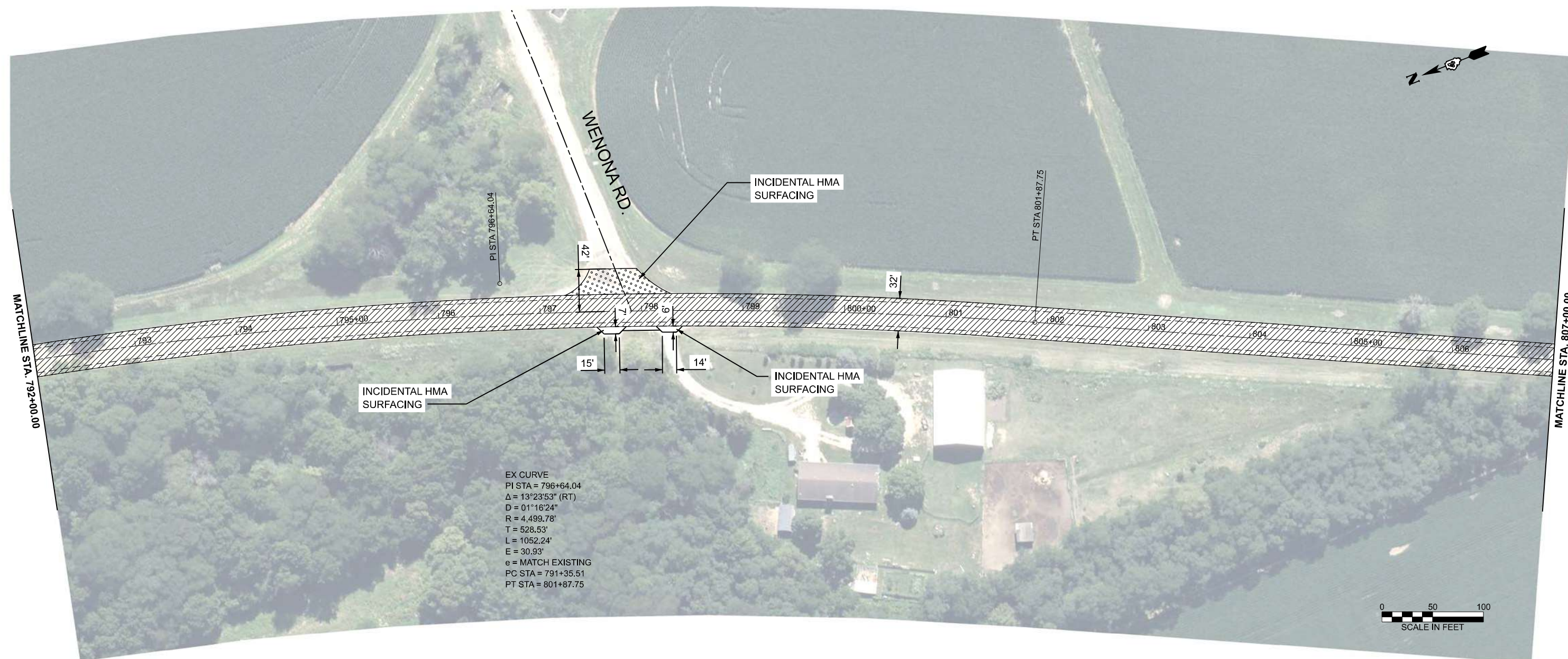
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL 89 RESURFACING**

SCALE: 1"=50'      SHEET      OF      SHEETS      STA. 777+00.0000      TO STA. 792+00.0000


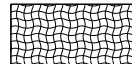

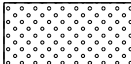
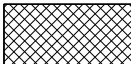

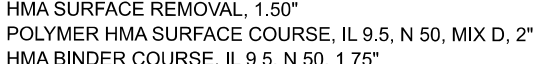
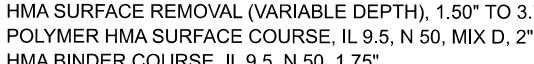
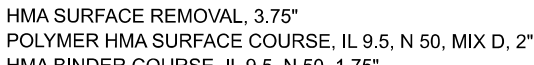
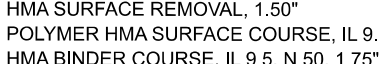
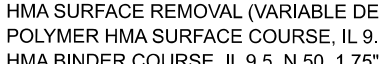
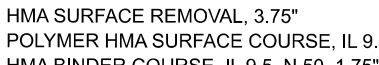
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-5	MARSHALL	80	29
CONTRACT NO. 68J72				
ILLINOIS FED. AID PROJECT				

NOTE: BASELINE, CENTERLINE AND STATIONING IN THESE PLANS WERE BASED ON PREVIOUS CONSTRUCTION PLANS, BUT HAVE BEEN ALTERED TO FIT THE NON-CONTROLLED AERIAL PHOTO BACKGROUND. GEOMETRIC AND STATIONING INFORMATION SHOULD NOT BE USED AS A REFERENCE FOR ANY FUTURE ROADWAY PROJECTS.



EX CURVE  
 PI STA = 796+64.04  
 $\Delta = 13^{\circ}23'53''$  (RT)  
 $D = 01^{\circ}16'24''$   
 $R = 4,499.78'$   
 $T = 528.53'$   
 $L = 1052.24'$   
 $E = 30.93'$   
 $e = \text{MATCH EXISTING}$   
 PC STA = 791+35.51  
 PT STA = 801+87.75

LEGEND

-  HMA SURFACE REMOVAL, 1.50"
-  HMA SURFACE REMOVAL (VARIABLE DEPTH), 1.50" TO 3.75"
-  HMA SURFACE REMOVAL, 3.75"
-  BUTT JOINT
-  HMA SHOULDERS, 4.25"
-  GRADING AND SHAPING SHOULDERS
-  POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"
-  POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"
-  POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"
-  HMA BINDER COURSE, IL 9.5, N 50, 1.75"
-  HMA BINDER COURSE, IL 9.5, N 50, 1.75"
-  HMA BINDER COURSE, IL 9.5, N 50, 1.75"

MODEL: IL 89 - Plan 16 (Sheet)  
 FILE NAME: G:\25\DOT\25-2070 - IL 89\400 CADD\403 Plans\468\72\_sht\_IL 89 Plan Sheets.dgn



USER NAME = Kevin.Sills	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/10/2026	DATE -	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

IL 89 RESURFACING

SCALE: 1"=50' SHEET OF SHEETS STA. 792+00.0000 TO STA. 807+00.0000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-5	MARSHALL	80	30
CONTRACT NO. 68J72				
ILLINOIS FED. AID PROJECT				

NOTE: BASELINE, CENTERLINE AND STATIONING IN THESE PLANS WERE BASED ON PREVIOUS CONSTRUCTION PLANS, BUT HAVE BEEN ALTERED TO FIT THE NON-CONTROLLED AERIAL PHOTO BACKGROUND. GEOMETRIC AND STATIONING INFORMATION SHOULD NOT BE USED AS A REFERENCE FOR ANY FUTURE ROADWAY PROJECTS.



LEGEND

- HMA SURFACE REMOVAL, 1.50"  
 POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"  
 HMA BINDER COURSE, IL 9.5, N 50, 1.75"
- BUTT JOINT
- HMA SURFACE REMOVAL (VARIABLE DEPTH), 1.50" TO 3.75"  
 POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"  
 HMA BINDER COURSE, IL 9.5, N 50, 1.75"
- HMA SHOULDERS, 4.25"  
 GRADING AND SHAPING SHOULDERS
- HMA SURFACE REMOVAL, 3.75"  
 POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"  
 HMA BINDER COURSE, IL 9.5, N 50, 1.75"

MODEL: IL 89 - Plan 17 (Sheet)  
FILE NAME: G:\25\DOT\25-2070 - IL 89\400 CADD\403 Plans\468J72\_sht\_IL 89 Plan Sheets.dgn



USER NAME = Kevin.Sills	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/10/2026	DATE -	REVISED -

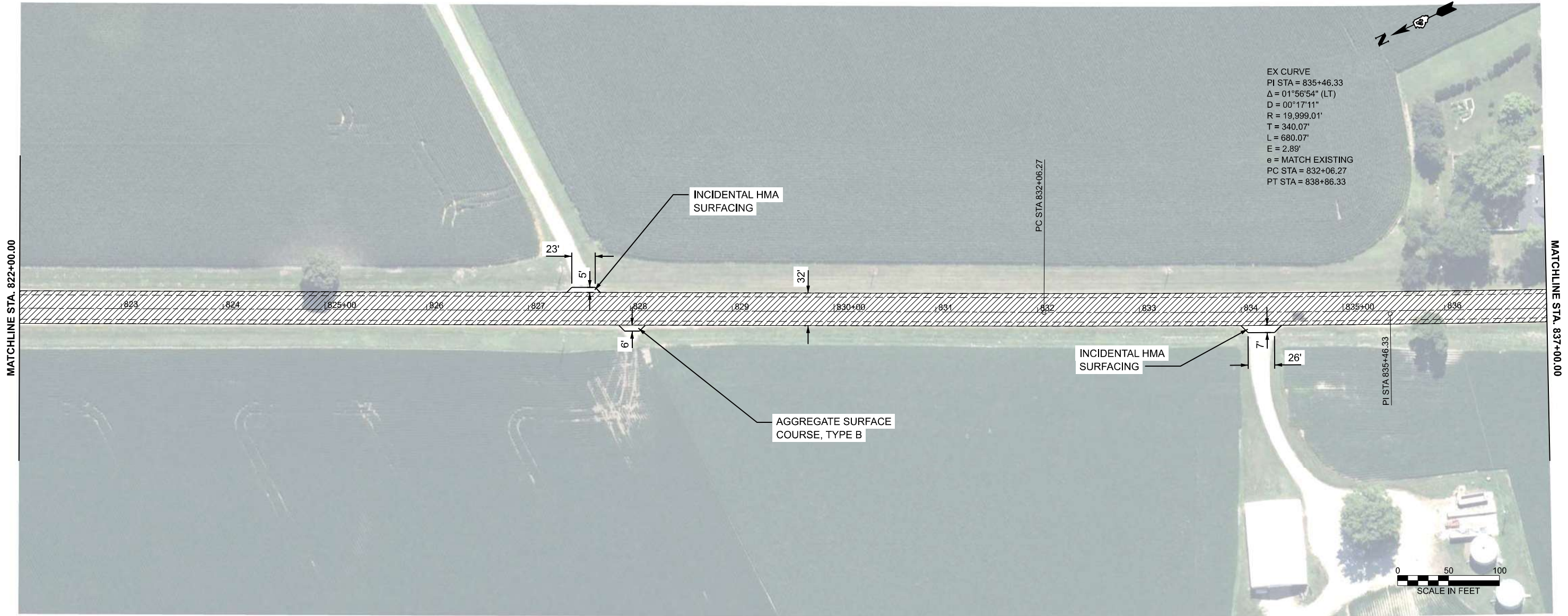
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL 89 RESURFACING**

SCALE: 1"=50'      SHEET      OF      SHEETS      STA. 807+00.0000      TO STA. 822+00.0000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-5	MARSHALL	80	31
CONTRACT NO. 68J72				
ILLINOIS FED. AID PROJECT				

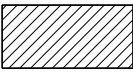
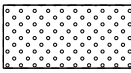
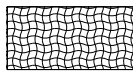
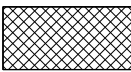
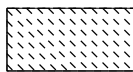
NOTE: BASELINE, CENTERLINE AND STATIONING IN THESE PLANS WERE BASED ON PREVIOUS CONSTRUCTION PLANS, BUT HAVE BEEN ALTERED TO FIT THE NON-CONTROLLED AERIAL PHOTO BACKGROUND. GEOMETRIC AND STATIONING INFORMATION SHOULD NOT BE USED AS A REFERENCE FOR ANY FUTURE ROADWAY PROJECTS.



MATCHLINE STA. 822+00.00

MATCHLINE STA. 837+00.00

**LEGEND**

- |   |   |  |   |
|---|---|--|---|
|  | HMA SURFACE REMOVAL, 1.50"<br>POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"<br>HMA BINDER COURSE, IL 9.5, N 50, 1.75"                           |  | BUTT JOINT  |
|  | HMA SURFACE REMOVAL (VARIABLE DEPTH), 1.50" TO 3.75"<br>POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"<br>HMA BINDER COURSE, IL 9.5, N 50, 1.75" |  | HMA SHOULDERS, 4.25"<br>GRADING AND SHAPING SHOULDERS |
|  | HMA SURFACE REMOVAL, 3.75"<br>POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"<br>HMA BINDER COURSE, IL 9.5, N 50, 1.75"                           |  |   |

MODEL: IL 89 - Plan 18 (Sheet)  
FILE NAME: G:\25\DOT\25-2070 - IL 89\400 CADD\403 Plans\18\172\_sht\_IL 89 Plan Sheets.dgn



USER NAME = Kevin.Sills	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/10/2026	DATE -	REVISED -

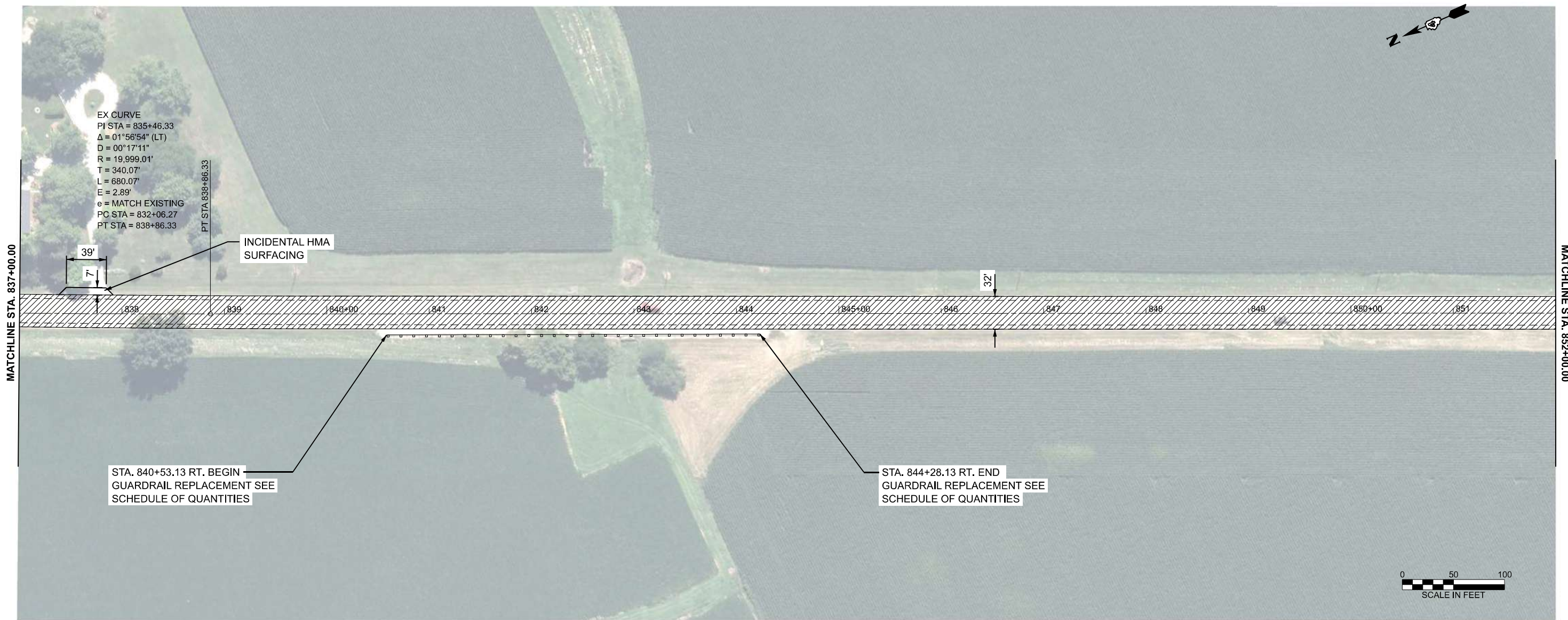
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL 89 RESURFACING**

SCALE: 1"=50' SHEET OF SHEETS STA. 822+00.0000 TO STA. 837+00.0000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-5	MARSHALL	80	32
CONTRACT NO. 68J72				
ILLINOIS FED. AID PROJECT				

NOTE: BASELINE, CENTERLINE AND STATIONING IN THESE PLANS WERE BASED ON PREVIOUS CONSTRUCTION PLANS, BUT HAVE BEEN ALTERED TO FIT THE NON-CONTROLLED AERIAL PHOTO BACKGROUND. GEOMETRIC AND STATIONING INFORMATION SHOULD NOT BE USED AS A REFERENCE FOR ANY FUTURE ROADWAY PROJECTS.



LEGEND

- HMA SURFACE REMOVAL, 1.50"  
POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"  
HMA BINDER COURSE, IL 9.5, N 50, 1.75"
- BUTT JOINT
- HMA SURFACE REMOVAL (VARIABLE DEPTH), 1.50" TO 3.75"  
POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"  
HMA BINDER COURSE, IL 9.5, N 50, 1.75"
- HMA SHOULDERS, 4.25"  
GRADING AND SHAPING SHOULDERS
- HMA SURFACE REMOVAL, 3.75"  
POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"  
HMA BINDER COURSE, IL 9.5, N 50, 1.75"

MODEL: IL 89 - Plan 19 (Sheet)  
FILE NAME: G:\25\DDT\25-2070 - IL 89\400 CADD\403 Plans\468\72\_sht\_IL 89 Plan Sheets.dgn

**FEHR GRAHAM**  
ENGINEERING & ENVIRONMENTAL  
SINCE 1928

USER NAME = Kevin.Sills	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/10/2026	DATE -	REVISED -

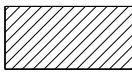
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

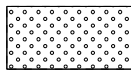
**IL 89 RESURFACING**


SCALE: 1"=50' SHEET OF SHEETS STA. 837+00.0000 TO STA. 852+00.0000

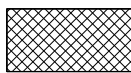
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-5	MARSHALL	80	33
CONTRACT NO. 68J72				
ILLINOIS FED. AID PROJECT				

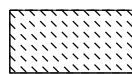
LEGEND

- 

 HMA SURFACE REMOVAL, 1.50"  
 POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"  
 HMA BINDER COURSE, IL 9.5, N 50, 1.75"
- 

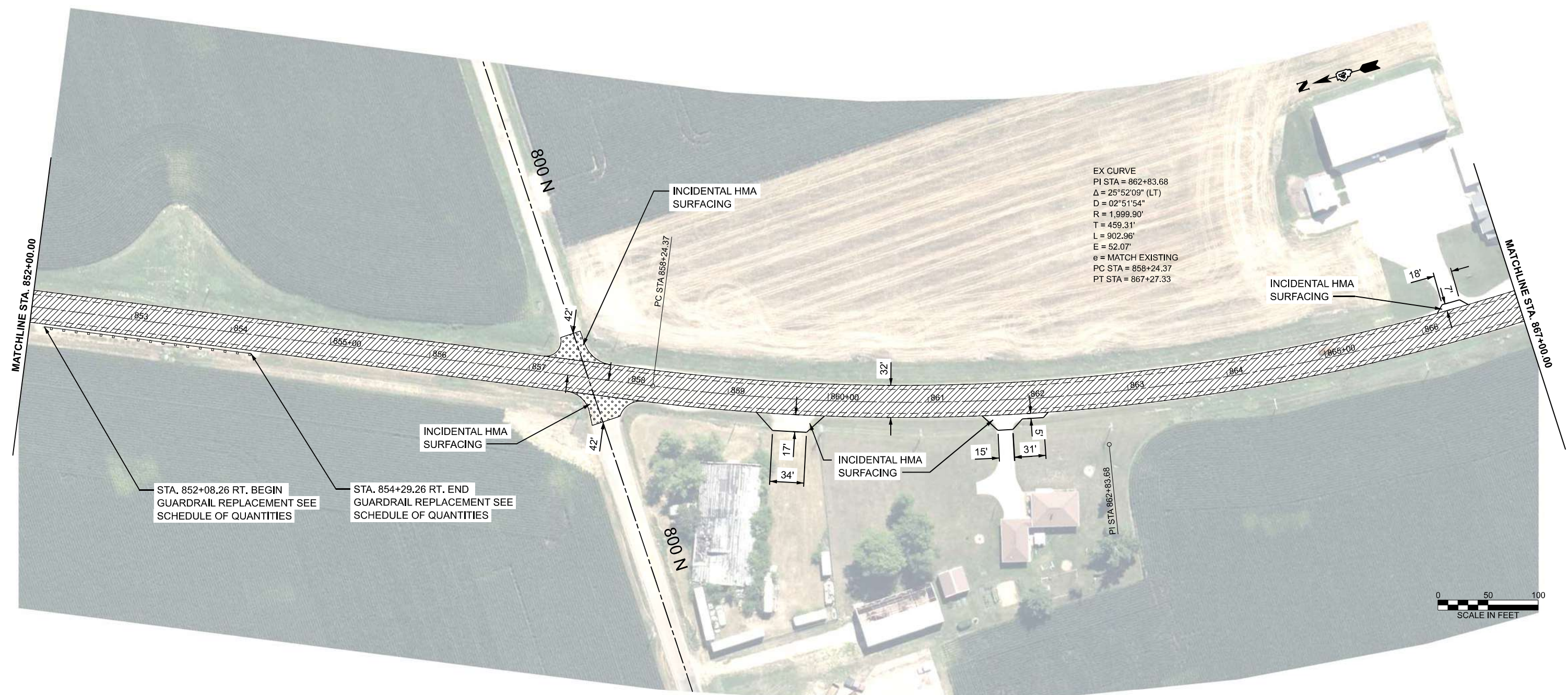
 BUTT JOINT
- 

 HMA SURFACE REMOVAL (VARIABLE DEPTH), 1.50" TO 3.75"  
 POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"  
 HMA BINDER COURSE, IL 9.5, N 50, 1.75"
- 

 HMA SHOULDERS, 4.25"  
 GRADING AND SHAPING SHOULDERS
- 

 HMA SURFACE REMOVAL, 3.75"  
 POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"  
 HMA BINDER COURSE, IL 9.5, N 50, 1.75"

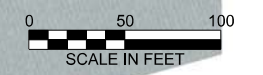
NOTE: BASELINE, CENTERLINE AND STATIONING IN THESE PLANS WERE BASED ON PREVIOUS CONSTRUCTION PLANS, BUT HAVE BEEN ALTERED TO FIT THE NON-CONTROLLED AERIAL PHOTO BACKGROUND. GEOMETRIC AND STATIONING INFORMATION SHOULD NOT BE USED AS A REFERENCE FOR ANY FUTURE ROADWAY PROJECTS.



EX CURVE  
 PI STA = 862+83.68  
 $\Delta = 25^{\circ}52'09''$  (LT)  
 $D = 02^{\circ}51'54''$   
 $R = 1,999.90'$   
 $T = 459.31'$   
 $L = 902.96'$   
 $E = 52.07'$   
 $e = \text{MATCH EXISTING}$   
 PC STA = 858+24.37  
 PT STA = 867+27.33

STA. 852+08.26 RT. BEGIN GUARDRAIL REPLACEMENT SEE SCHEDULE OF QUANTITIES

STA. 854+29.26 RT. END GUARDRAIL REPLACEMENT SEE SCHEDULE OF QUANTITIES



MODEL: IL 89 - Plan 20 (Sheet)  
 FILE NAME: G:\25\DDT\25-2070 - IL 89\400 CAD\403 Plans\468\72\_sht\_IL 89 Plan Sheets.dgn



USER NAME = Kevin.Sills	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/10/2026	DATE -	REVISED -

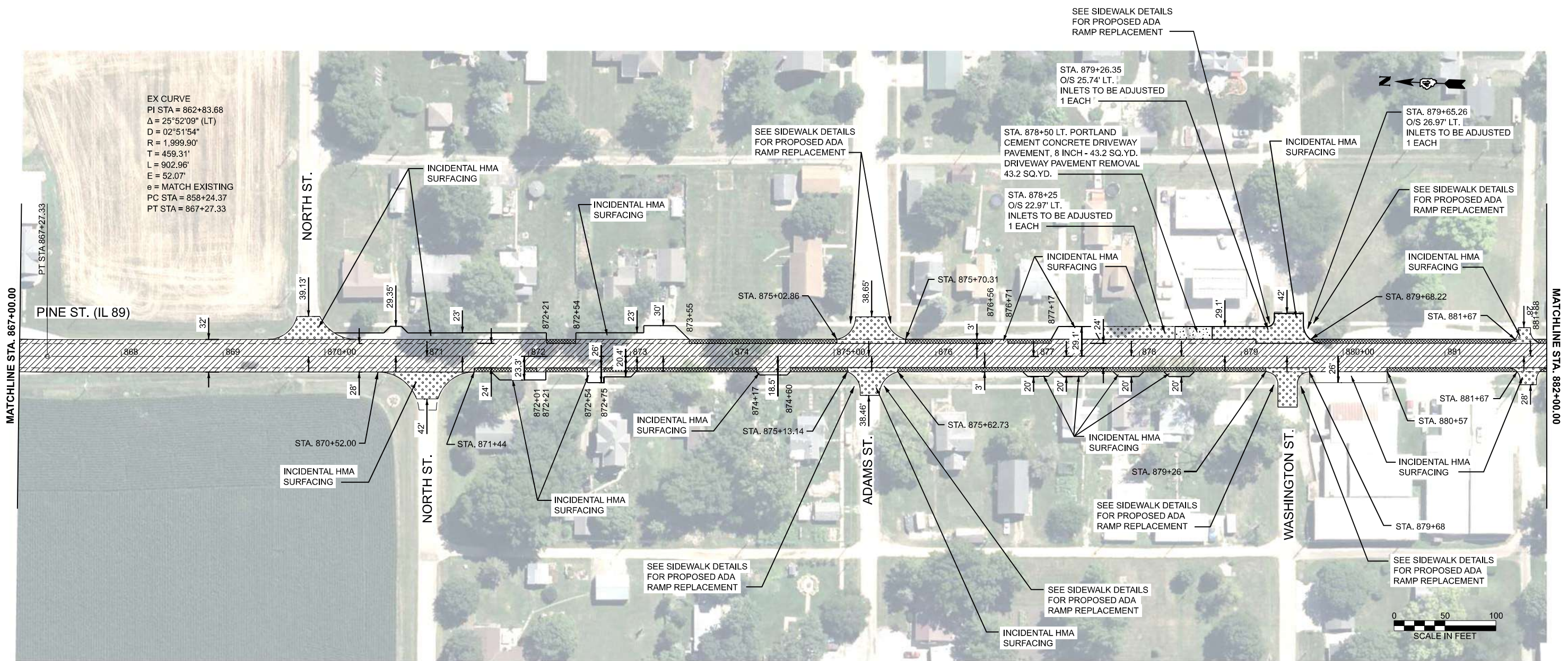
STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

IL 89 RESURFACING

SCALE: 1"=50' SHEET OF SHEETS STA. 852+00.0000 TO STA. 867+00.0000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-5	MARSHALL	80	34
CONTRACT NO. 68J72				
ILLINOIS FED. AID PROJECT				

NOTE: BASELINE, CENTERLINE AND STATIONING IN THESE PLANS WERE BASED ON PREVIOUS CONSTRUCTION PLANS, BUT HAVE BEEN ALTERED TO FIT THE NON-CONTROLLED AERIAL PHOTO BACKGROUND. GEOMETRIC AND STATIONING INFORMATION SHOULD NOT BE USED AS A REFERENCE FOR ANY FUTURE ROADWAY PROJECTS.



EX CURVE  
 PI STA = 862+83.68  
 $\Delta = 25^{\circ}52'09"$  (LT)  
 $D = 02^{\circ}51'54"$   
 $R = 1,999.90'$   
 $T = 459.31'$   
 $L = 902.96'$   
 $E = 52.07'$   
 $e = \text{MATCH EXISTING}$   
 PC STA = 858+24.37  
 PT STA = 867+27.33

LEGEND

- HMA SURFACE REMOVAL, 1.50"  
 POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"  
 HMA BINDER COURSE, IL 9.5, N 50, 1.75"
- BUTT JOINT
- HMA SURFACE REMOVAL (VARIABLE DEPTH), 1.50" TO 3.75"  
 POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"  
 HMA BINDER COURSE, IL 9.5, N 50, 1.75"
- HMA SHOULDERS, 4.25"  
 GRADING AND SHAPING SHOULDERS
- HMA SURFACE REMOVAL, 3.75"  
 POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"  
 HMA BINDER COURSE, IL 9.5, N 50, 1.75"

MODEL: IL 89 - Plan 21 (Sheet)  
 FILE NAME: G:\25\DOT\25-2070 - IL 89\400 CADD\403 Plans\466\72\_sht\_IL 89 Plan Streets.dgn



USER NAME = Kevin.Sills	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/18/2026	DATE -	REVISED -

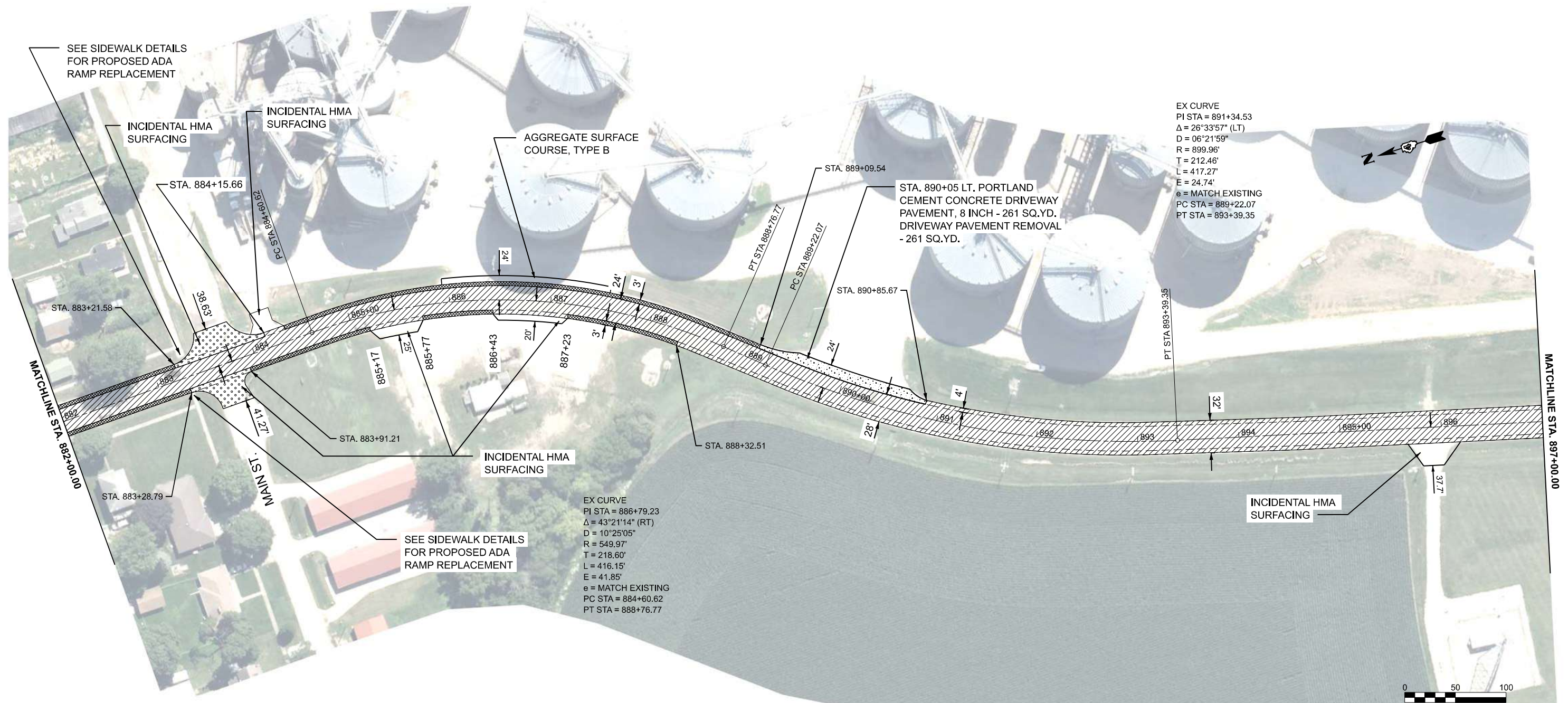
STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

IL 89 RESURFACING

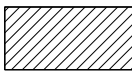
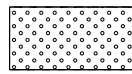
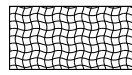
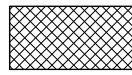
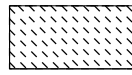
SCALE: 1"=50' SHEET OF SHEETS STA. 867+00.0000 TO STA. 882+00.0000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-5	MARSHALL	80	35
CONTRACT NO. 68J72				
ILLINOIS FED. AID PROJECT				

NOTE: BASELINE, CENTERLINE AND STATIONING IN THESE PLANS WERE BASED ON PREVIOUS CONSTRUCTION PLANS, BUT HAVE BEEN ALTERED TO FIT THE NON-CONTROLLED AERIAL PHOTO BACKGROUND. GEOMETRIC AND STATIONING INFORMATION SHOULD NOT BE USED AS A REFERENCE FOR ANY FUTURE ROADWAY PROJECTS.



LEGEND

-  HMA SURFACE REMOVAL, 1.50"  
POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"  
HMA BINDER COURSE, IL 9.5, N 50, 1.75"
-  BUTT JOINT
-  HMA SURFACE REMOVAL (VARIABLE DEPTH), 1.50" TO 3.75"  
POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"  
HMA BINDER COURSE, IL 9.5, N 50, 1.75"
-  HMA SHOULDERS, 4.25"  
GRADING AND SHAPING SHOULDERS
-  HMA SURFACE REMOVAL, 3.75"  
POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"  
HMA BINDER COURSE, IL 9.5, N 50, 1.75"

MODEL: IL 89 - Plan 22 (Sheet)  
FILE NAME: G:\25\DOT\25-2070 - IL 89\400 CAD\403 Plans\468\72\_sht\_IL 89 Plan Sheets.dgn



USER NAME = Kevin.Sills	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/18/2026	DATE -	REVISED -

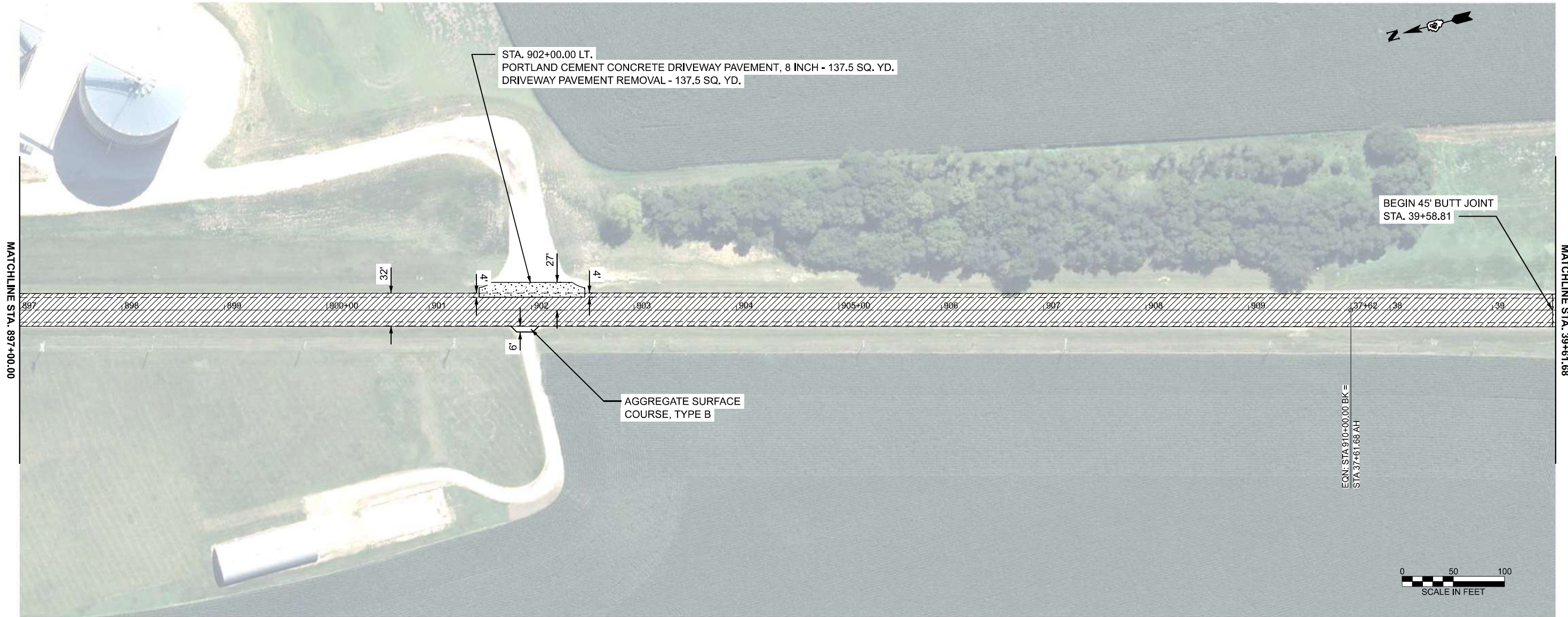
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

IL 89 RESURFACING

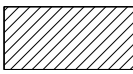
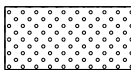
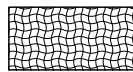
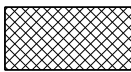
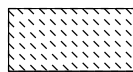
SCALE: 1"=50' SHEET OF SHEETS STA. 882+00.0000 TO STA. 897+00.0000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-5	MARSHALL	80	36
CONTRACT NO. 68J72				
ILLINOIS FED. AID PROJECT				

NOTE: BASELINE, CENTERLINE AND STATIONING IN THESE PLANS WERE BASED ON PREVIOUS CONSTRUCTION PLANS, BUT HAVE BEEN ALTERED TO FIT THE NON-CONTROLLED AERIAL PHOTO BACKGROUND. GEOMETRIC AND STATIONING INFORMATION SHOULD NOT BE USED AS A REFERENCE FOR ANY FUTURE ROADWAY PROJECTS.



LEGEND

- |   |   |  |   |
|---|---|--|---|
|  | HMA SURFACE REMOVAL, 1.50"<br>POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"<br>HMA BINDER COURSE, IL 9.5, N 50, 1.75"                           |  | BUTT JOINT  |
|  | HMA SURFACE REMOVAL (VARIABLE DEPTH), 1.50" TO 3.75"<br>POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"<br>HMA BINDER COURSE, IL 9.5, N 50, 1.75" |  | HMA SHOULDERS, 4.25"<br>GRADING AND SHAPING SHOULDERS |
|  | HMA SURFACE REMOVAL, 3.75"<br>POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"<br>HMA BINDER COURSE, IL 9.5, N 50, 1.75"                           |  |   |

MODEL: IL 89 - Plan 23 (Sheet)  
FILE NAME: G:\25\DOT\25-2070 - IL 89\400 CADD\403 Plans\468\72\_sht\_IL 89 Plan Sheets.dgn



USER NAME = Kevin.Sills	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/18/2026	DATE -	REVISED -

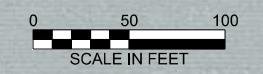
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

IL 89 RESURFACING

SCALE: 1"=50' SHEET OF SHEETS STA. 897+00.0000 TO STA. 39+61.6800 2

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-5	MARSHALL	80	37
CONTRACT NO. 68J72				
ILLINOIS FED. AID PROJECT				

NOTE: BASELINE, CENTERLINE AND STATIONING IN THESE PLANS WERE BASED ON PREVIOUS CONSTRUCTION PLANS, BUT HAVE BEEN ALTERED TO FIT THE NON-CONTROLLED AERIAL PHOTO BACKGROUND. GEOMETRIC AND STATIONING INFORMATION SHOULD NOT BE USED AS A REFERENCE FOR ANY FUTURE ROADWAY PROJECTS.



LEGEND

- HMA SURFACE REMOVAL, 1.50"  
 POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"  
 HMA BINDER COURSE, IL 9.5, N 50, 1.75"
- BUTT JOINT
- HMA SURFACE REMOVAL (VARIABLE DEPTH), 1.50" TO 3.75"  
 POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"  
 HMA BINDER COURSE, IL 9.5, N 50, 1.75"
- HMA SHOULDERS, 4.25"  
 GRADING AND SHAPING SHOULDERS
- HMA SURFACE REMOVAL, 3.75"  
 POLYMER HMA SURFACE COURSE, IL 9.5, N 50, MIX D, 2"  
 HMA BINDER COURSE, IL 9.5, N 50, 1.75"

MODEL: IL 89 - Plan 24 (Sheet)  
 FILE NAME: G:\25\DOT\25-2070 - IL 89\400 CADD\403 Plans\466L72\_sht\_IL 89 Plan Sheets.dgn



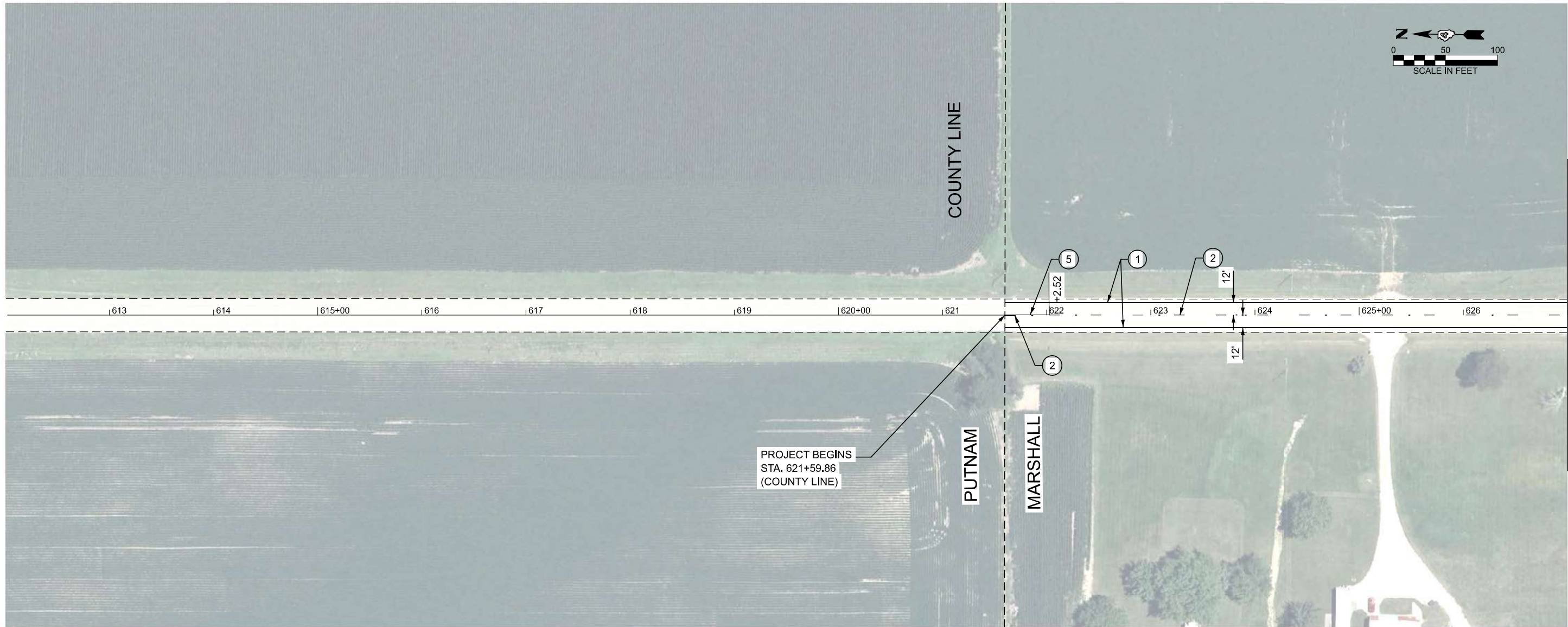
USER NAME = Kevin.Sills	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/18/2026	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL 89 RESURFACING**

SCALE: 1"=50'      SHEET      OF      SHEETS      STA. 39+61.6800 R2 TO STA. 54+61.6800 R2

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-5	MARSHALL	80	38
CONTRACT NO. 68J72				
		ILLINOIS FED. AID PROJECT		



**LEGEND**

- ① MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (EDGE LINE - WHITE)
- ② MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (10' DASH 30' SKIP - YELLOW)
- ③ MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (DOUBLE SOLID - YELLOW)
- ④ MODIFIED URETHANE PAVEMENT MARKING - LINE 24" (SINGLE SOLID - WHITE)
- ⑤ MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (SINGLE SOLID - YELLOW)
- ⑥ MODIFIED URETHANE PAVEMENT MARKING - CONTINENTAL CROSSWALK 24"- WHITE
- ◆ RAISED REFLECTIVE PAVEMENT MARKER AMBER 2 WAY 80' C-C

MODEL: IL 89 - Plan 4 (Sheet)  
 FILE NAME: G:\25\DOT\25-2070 - IL 89\400 CADD\403 Plans\468\72-shp-pmk-IL 89.dgn

<b>FEHR GRAHAM</b> ENGINEERING & ENVIRONMENTAL <small>11000 ROCK FIRM NO. 18-0000</small>	USER NAME = Furquan.UlHaq	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
	PLOT DATE = 3/17/2026	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL 89 RESURFACING  
PAVEMENT MARKING PLAN**

SCALE: 1"=50'    SHEET 1 OF 22 SHEETS    STA. 612+00.0000 TO STA. 627+00.0000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-5	MARSHALL	80	39
CONTRACT NO. 68J72				
ILLINOIS FED. AID PROJECT				



**LEGEND**

- ① MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (EDGE LINE - WHITE)
- ② MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (10' DASH 30' SKIP - YELLOW)
- ③ MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (DOUBLE SOLID - YELLOW)
- ④ MODIFIED URETHANE PAVEMENT MARKING - LINE 24" (SINGLE SOLID - WHITE)
- ⑤ MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (SINGLE SOLID - YELLOW)
- ⑥ MODIFIED URETHANE PAVEMENT MARKING - CONTINENTAL CROSSWALK 24"- WHITE
- ◆ RAISED REFLECTIVE PAVEMENT MARKER AMBER 2 WAY 80' C-C

MODEL: IL 89 - Plan 5 (Sheet)  
 FILE NAME: G:\25\DOT\25-2070 - IL 89\400 CAD\DD\403 Plans\466\72-eh-pmk-IL 89.dgn

<b>FEHR GRAHAM</b> ENGINEERING & ENVIRONMENTAL <small>15000 S. ROCK ISLAND AVENUE, SUITE 100, ROCKFORD, IL 61107</small>	USER NAME = Furquan, UIHaq	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
	PLOT DATE = 3/17/2026	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

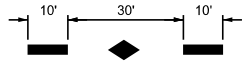


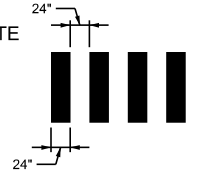

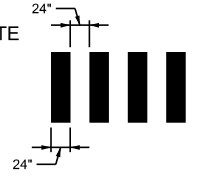

**IL 89 RESURFACING  
PAVEMENT MARKING PLAN**

SCALE: 1"=50'    SHEET 2 OF 22 SHEETS    STA. 627+00.0000 TO STA. 642+00.0000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-5	MARSHALL	80	40
CONTRACT NO. 68J72				
ILLINOIS FED. AID PROJECT				



**LEGEND**

- ① MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (EDGE LINE - WHITE) 
- ② MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (10' DASH 30' SKIP - YELLOW) 
- ③ MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (DOUBLE SOLID - YELLOW) 
- ④ MODIFIED URETHANE PAVEMENT MARKING - LINE 24" (SINGLE SOLID - WHITE) 
- ⑤ MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (SINGLE SOLID - YELLOW) 
- ⑥ MODIFIED URETHANE PAVEMENT MARKING - CONTINENTAL CROSSWALK 24"- WHITE 
- ◆ RAISED REFLECTIVE PAVEMENT MARKER AMBER 2 WAY 80' C-C 

MODEL: IL 89 - Plan 6 (Sheet)  
FILE NAME: G:\25\DOT\25-2070 - IL 89\400 CADD\403 Plans\466\72-shp-hpml-IL 89.dgn



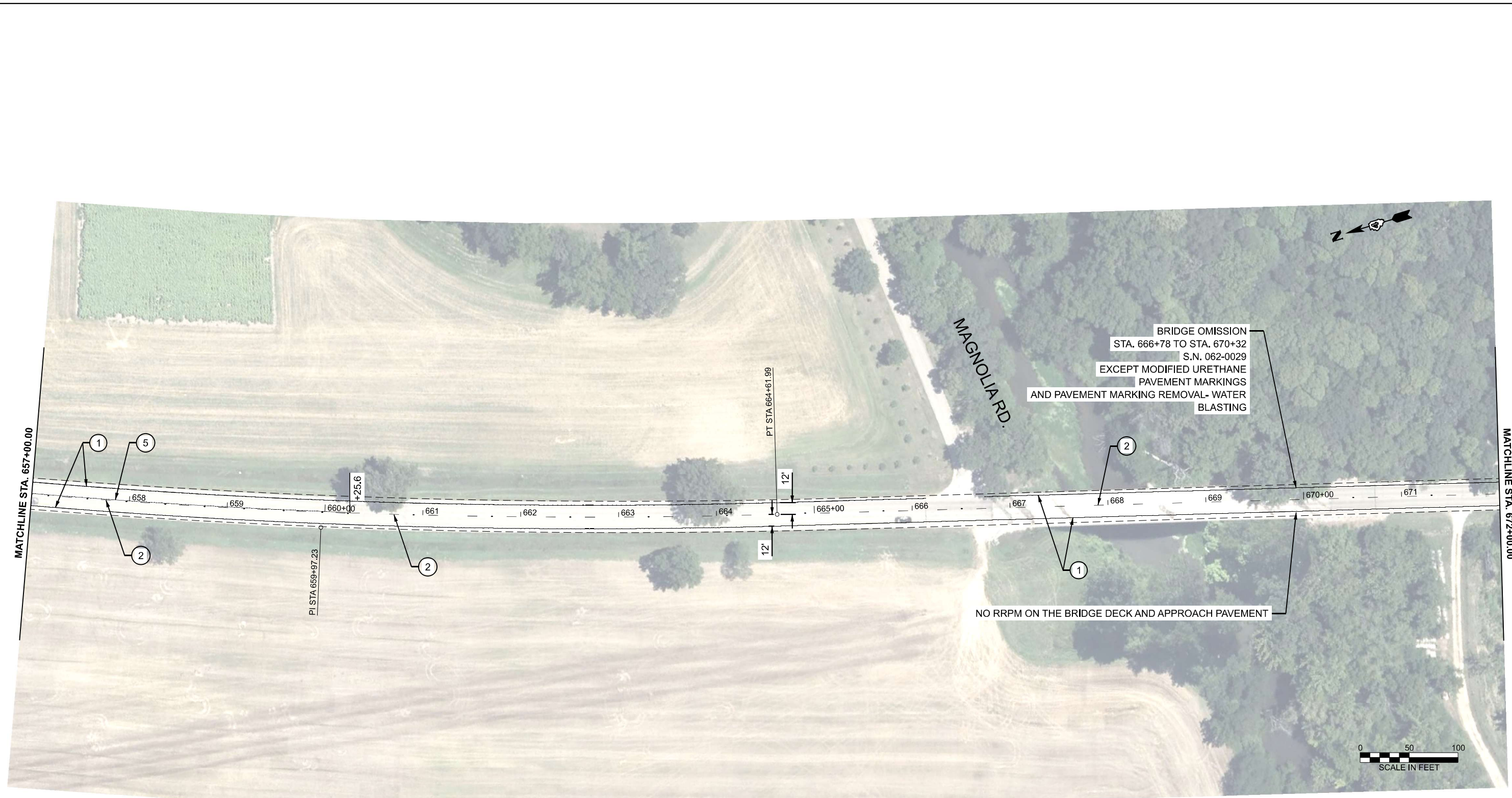
USER NAME = Furquan, UIHaq	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/17/2026	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL 89 RESURFACING  
PAVEMENT MARKING PLAN**

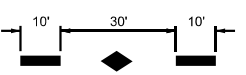
SCALE: 1"=50'    SHEET 3    OF 22    SHEETS    STA. 642+00.0000    TO STA. 657+00.0000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-5	MARSHALL	80	41
CONTRACT NO. 68J72				
ILLINOIS FED. AID PROJECT				

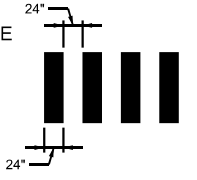


**LEGEND**

- ① MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (EDGE LINE - WHITE)
- ② MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (10' DASH 30' SKIP - YELLOW)
- ③ MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (DOUBLE SOLID - YELLOW)
- ④ MODIFIED URETHANE PAVEMENT MARKING - LINE 24" (SINGLE SOLID - WHITE)
- ⑤ MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (SINGLE SOLID - YELLOW)



- ⑥ MODIFIED URETHANE PAVEMENT MARKING - CONTINENTAL CROSSWALK 24"- WHITE



- ◆ RAISED REFLECTIVE PAVEMENT MARKER AMBER 2 WAY 80' C-C

MODEL: IL 89 - Plan 7 (Sheet)  
 FILE NAME: G:\25\DOT\25-2070 - IL 89\400 CADD\403 Plans\466\72-shp\pml-IL 89.dgn



USER NAME = Furquan.UlHaq	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/18/2026	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

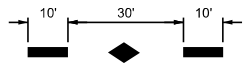
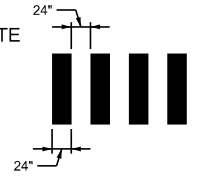
**IL 89 RESURFACING  
PAVEMENT MARKING PLAN**

SCALE: 1"=50'    SHEET 5 OF 22 SHEETS    STA. 657+00.0000 TO STA. 672+00.0000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-5	MARSHALL	80	42
CONTRACT NO. 68J72				
ILLINOIS FED. AID PROJECT				



**LEGEND**

- ① MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (EDGE LINE - WHITE) 
- ② MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (10' DASH 30' SKIP - YELLOW)
- ③ MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (DOUBLE SOLID - YELLOW)
- ④ MODIFIED URETHANE PAVEMENT MARKING - LINE 24" (SINGLE SOLID - WHITE) 
- ⑤ MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (SINGLE SOLID - YELLOW)
- ⑥ MODIFIED URETHANE PAVEMENT MARKING - CONTINENTAL CROSSWALK 24"- WHITE
- ◆ RAISED REFLECTIVE PAVEMENT MARKER AMBER 2 WAY 80' C-C

MODEL: IL 89 - Plan & [Sheet]  
FILE NAME: G:\25\DOT\25-2070 - IL 89\400\_CADD\403\_Plans\468\72-shp-pmk-IL 89.dgn

<b>FEHR GRAHAM</b> ENGINEERING & ENVIRONMENTAL <small>1500 SOUTH FINE AVE. SUITE 200</small>	USER NAME = Furquan, UIHaq	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
	PLOT DATE = 3/17/2026	DATE -	REVISED -

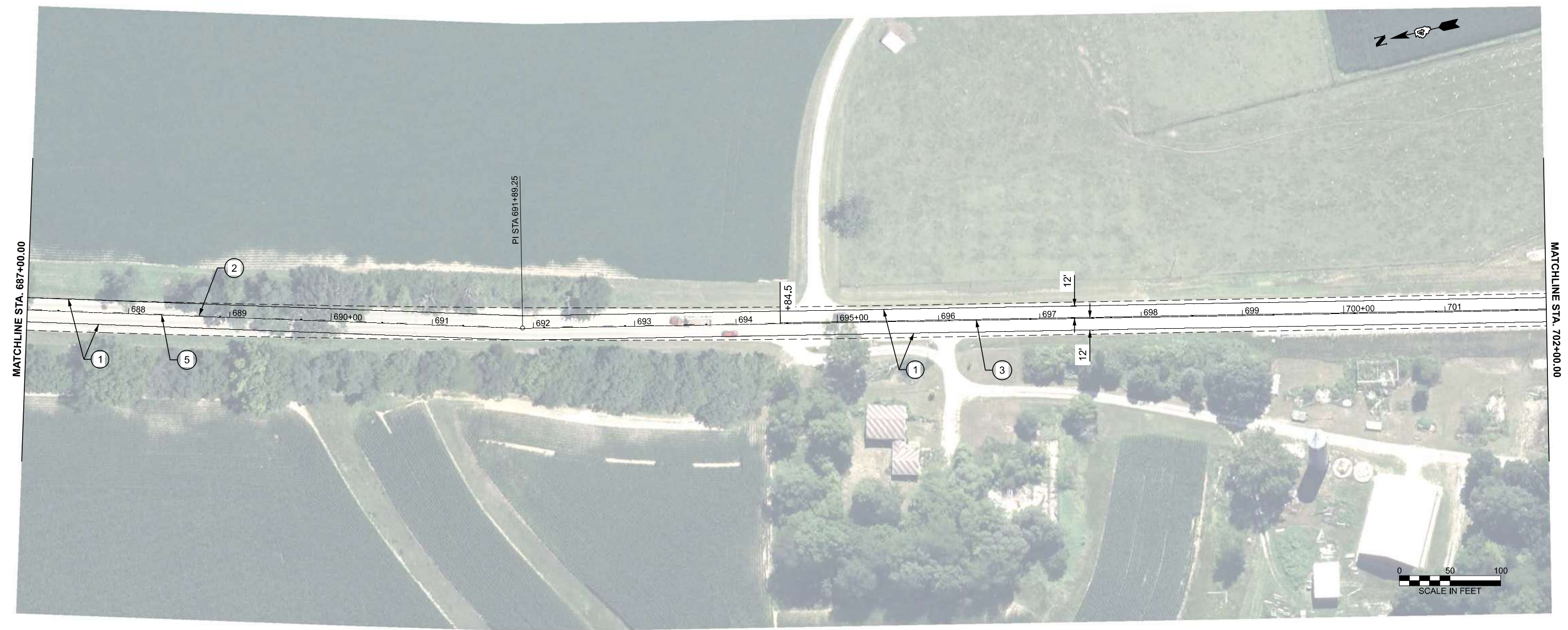
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL 89 RESURFACING  
PAVEMENT MARKING PLAN**

SCALE: 1"=50'    SHEET 6 OF 22 SHEETS    STA. 672+00.0000 TO STA. 687+00.0000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-5	MARSHALL	80	43
CONTRACT NO. 68J72				
ILLINOIS FED. AID PROJECT				

MODEL: IL 89 - Plan 9 (Sheet)  
 FILE NAME: G:\25\DOT\25-2070 - IL 89\400 CADD\403 Plans\468172-ehh-pmk-IL 89.dgn



**LEGEND**

- ① MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (EDGE LINE - WHITE)
- ② MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (10' DASH 30' SKIP - YELLOW)
- ③ MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (DOUBLE SOLID - YELLOW)
- ④ MODIFIED URETHANE PAVEMENT MARKING - LINE 24" (SINGLE SOLID - WHITE)
- ⑤ MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (SINGLE SOLID - YELLOW)
- ⑥ MODIFIED URETHANE PAVEMENT MARKING - CONTINENTAL CROSSWALK 24"- WHITE
- ◆ RAISED REFLECTIVE PAVEMENT MARKER AMBER 2 WAY 80' C-C



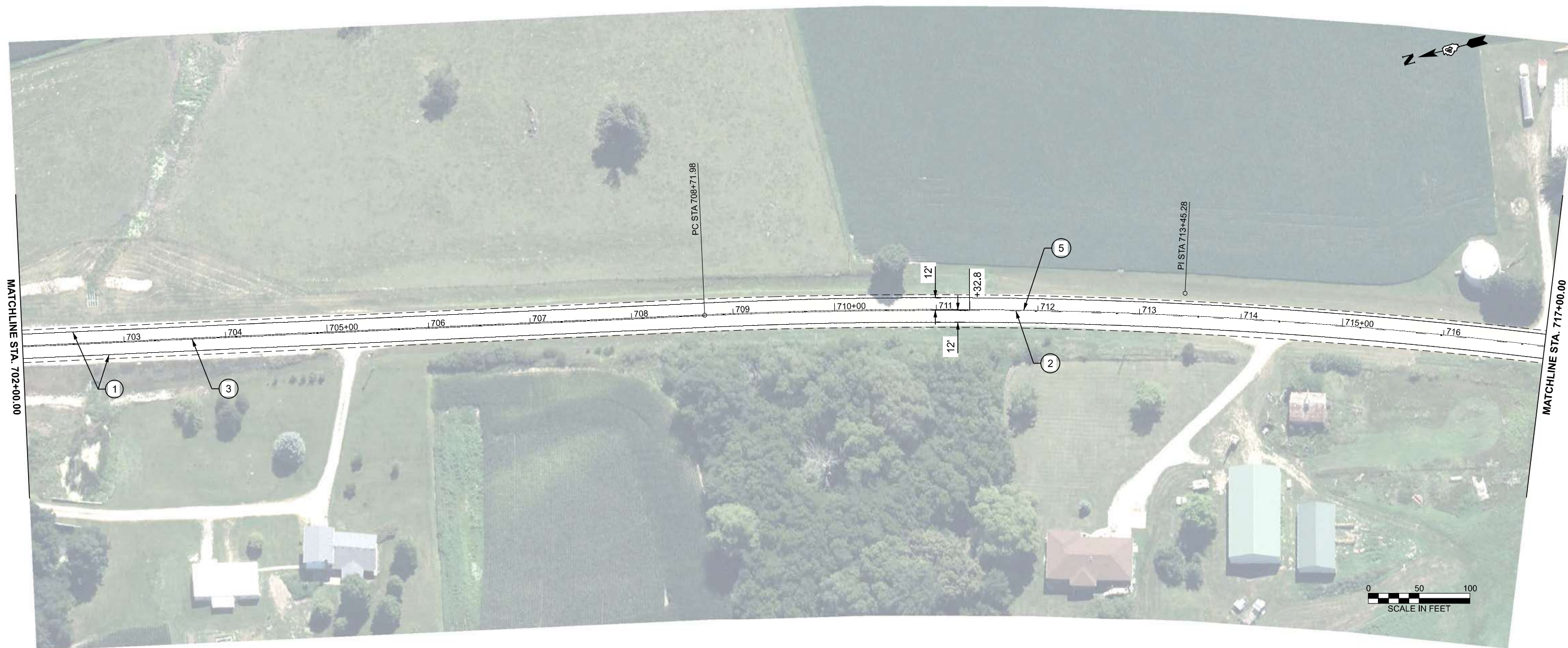
USER NAME = Furquan.UlHaq	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/17/2026	DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**IL 89 RESURFACING  
 PAVEMENT MARKING PLAN**

SCALE: 1"=50' SHEET 7 OF 22 SHEETS STA. 687+00.0000 TO STA. 702+00.0000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-5	MARSHALL	80	44
CONTRACT NO. 68J72				
ILLINOIS FED. AID PROJECT				

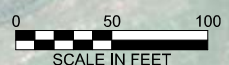


MATCHLINE STA. 702+00.00






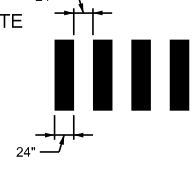

MATCHLINE STA. 717+00.00

PC STA 708+71.98

PI STA 713+45.28



**LEGEND**

- ① MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (EDGE LINE - WHITE) 
- ② MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (10' DASH 30' SKIP - YELLOW) 
- ③ MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (DOUBLE SOLID - YELLOW) 
- ④ MODIFIED URETHANE PAVEMENT MARKING - LINE 24" (SINGLE SOLID - WHITE) 
- ⑤ MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (SINGLE SOLID - YELLOW) 
- ⑥ MODIFIED URETHANE PAVEMENT MARKING - CONTINENTAL CROSSWALK 24"- WHITE 
- ◆ RAISED REFLECTIVE PAVEMENT MARKER AMBER 2 WAY 80' C-C 

MODEL: IL 89 - Plan 10 (Sheet)  
FILE NAME: G:\25\DOT\25-2070 - IL 89\400\_CADD\403\_Plans\468\72-shp-pmk-IL 89.dgn



USER NAME = Furquan.UlHaq	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/17/2026	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL 89 RESURFACING  
PAVEMENT MARKING PLAN**

SCALE: 1"=50' SHEET 8 OF 22 SHEETS STA. 702+00.0000 TO STA. 717+00.0000

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-5	MARSHALL	80	45
CONTRACT NO. 68J72				
ILLINOIS FED. AID PROJECT				



**LEGEND**

- ① MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (EDGE LINE - WHITE)
- ② MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (10' DASH 30' SKIP - YELLOW)
- ③ MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (DOUBLE SOLID - YELLOW)
- ④ MODIFIED URETHANE PAVEMENT MARKING - LINE 24" (SINGLE SOLID - WHITE)
- ⑤ MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (SINGLE SOLID - YELLOW)
- ⑥ MODIFIED URETHANE PAVEMENT MARKING - CONTINENTAL CROSSWALK 24" - WHITE
- ◆ RAISED REFLECTIVE PAVEMENT MARKER AMBER 2 WAY 80' C-C

MODEL: IL 89 - Plan 11 (Sheet)  
 FILE NAME: G:\25\DOT\25-2070 - IL 89\400 CAD\DD1403 Plans\1466\72-sht-mpmk-IL 89.dgn

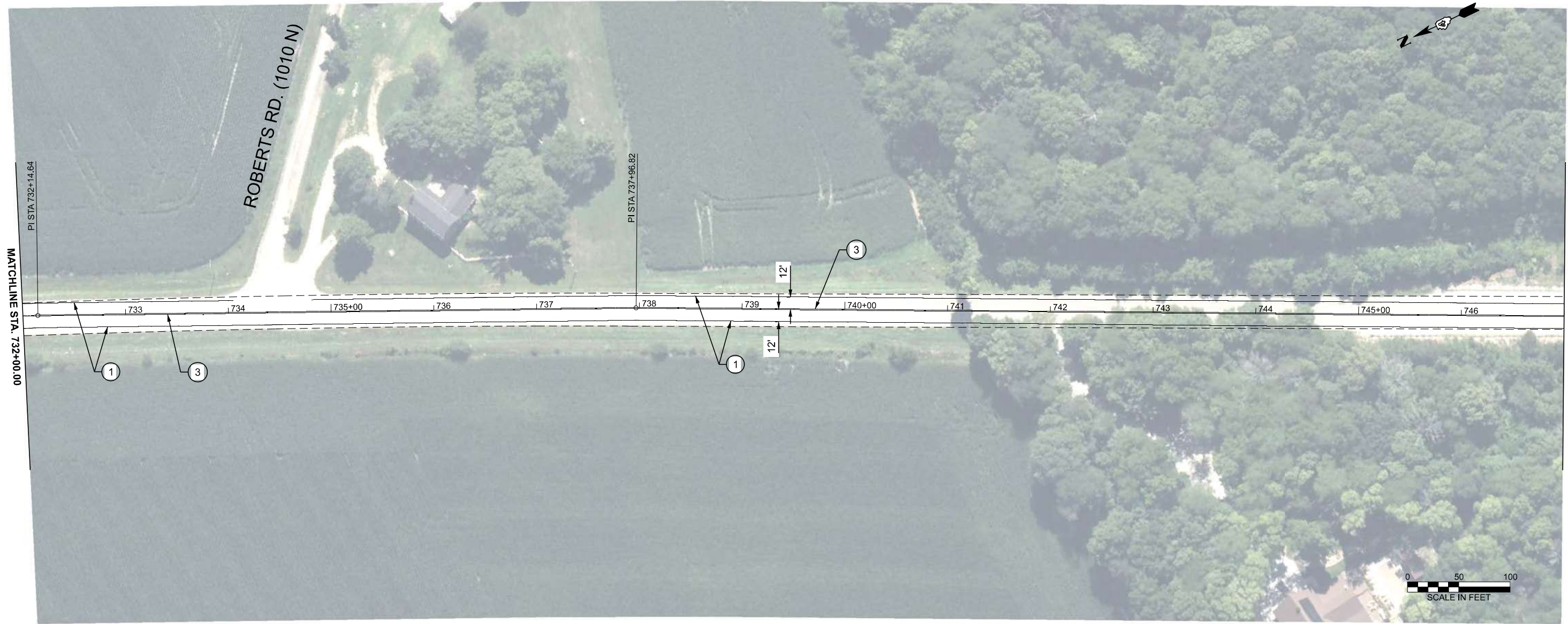
<b>FEHR GRAHAM</b> ENGINEERING & ENVIRONMENTAL <small>11000 ROCK HILL RD. - 618-232-2222</small>	USER NAME = Furquan, UIHaq	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
	PLOT DATE = 3/17/2026	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL 89 RESURFACING  
PAVEMENT MARKING PLAN**

SCALE: 1"=50'    SHEET 9 OF 22 SHEETS    STA. 717+00.0000 TO STA. 732+00.0000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-5	MARSHALL	80	46
CONTRACT NO. 68J72				
ILLINOIS FED. AID PROJECT				



**LEGEND**

- ① MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (EDGE LINE - WHITE)
- ② MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (10' DASH 30' SKIP - YELLOW)
- ③ MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (DOUBLE SOLID - YELLOW)
- ④ MODIFIED URETHANE PAVEMENT MARKING - LINE 24" (SINGLE SOLID - WHITE)
- ⑤ MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (SINGLE SOLID - YELLOW)
- ⑥ MODIFIED URETHANE PAVEMENT MARKING - CONTINENTAL CROSSWALK 24" - WHITE
- ◆ RAISED REFLECTIVE PAVEMENT MARKER AMBER 2 WAY 80' C-C

MODEL: IL 89 - Plan 12 (Sheet)  
 FILE NAME: G:\25\DOT\25-2070 - IL 89\400 CAD\DDI403 Plans\1466172-sht-hpml-IL 89.dgn



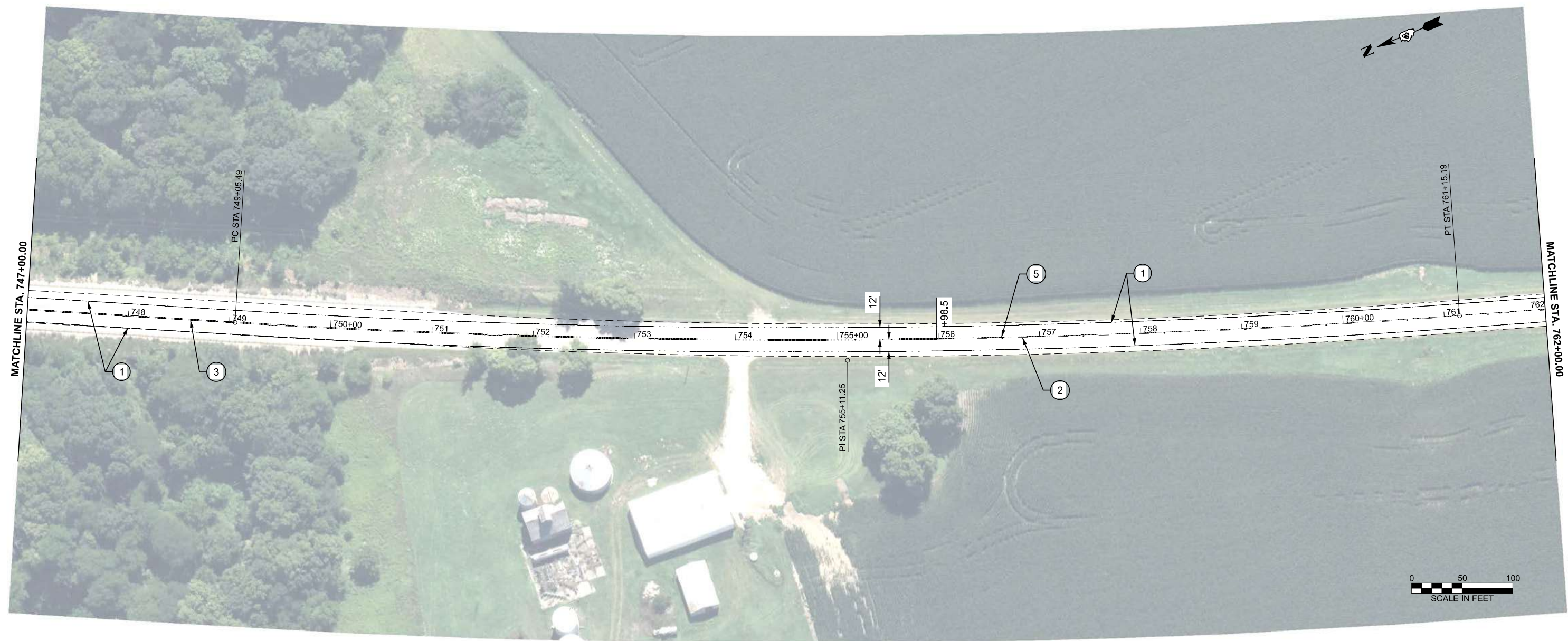
USER NAME = Furquan.UlHaq	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/17/2026	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL 89 RESURFACING  
PAVEMENT MARKING PLAN**

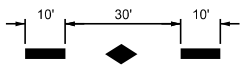
SCALE: 1"=50'    SHEET 10 OF 22 SHEETS    STA. 732+00.0000 TO STA. 747+00.0000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-5	MARSHALL	80	47
CONTRACT NO. 68J72				
ILLINOIS FED. AID PROJECT				

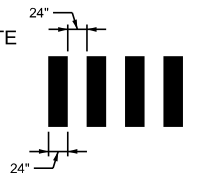


**LEGEND**

- ① MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (EDGE LINE - WHITE)
- ② MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (10' DASH 30' SKIP - YELLOW)
- ③ MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (DOUBLE SOLID - YELLOW)
- ④ MODIFIED URETHANE PAVEMENT MARKING - LINE 24" (SINGLE SOLID - WHITE)
- ⑤ MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (SINGLE SOLID - YELLOW)



- ⑥ MODIFIED URETHANE PAVEMENT MARKING - CONTINENTAL CROSSWALK 24"- WHITE



- ◆ RAISED REFLECTIVE PAVEMENT MARKER AMBER 2 WAY 80' C-C

MODEL: IL 89 - Plan 13 (Sheet)  
FILE NAME: G:\25\DOT\25-2070 - IL 89\400 CAD\DD\403 Plans\468\72-shr-pmk-IL 89.dgn

**FEHR GRAHAM**  
ENGINEERING & ENVIRONMENTAL  
SINCE 1938 INC. IL 89-0202

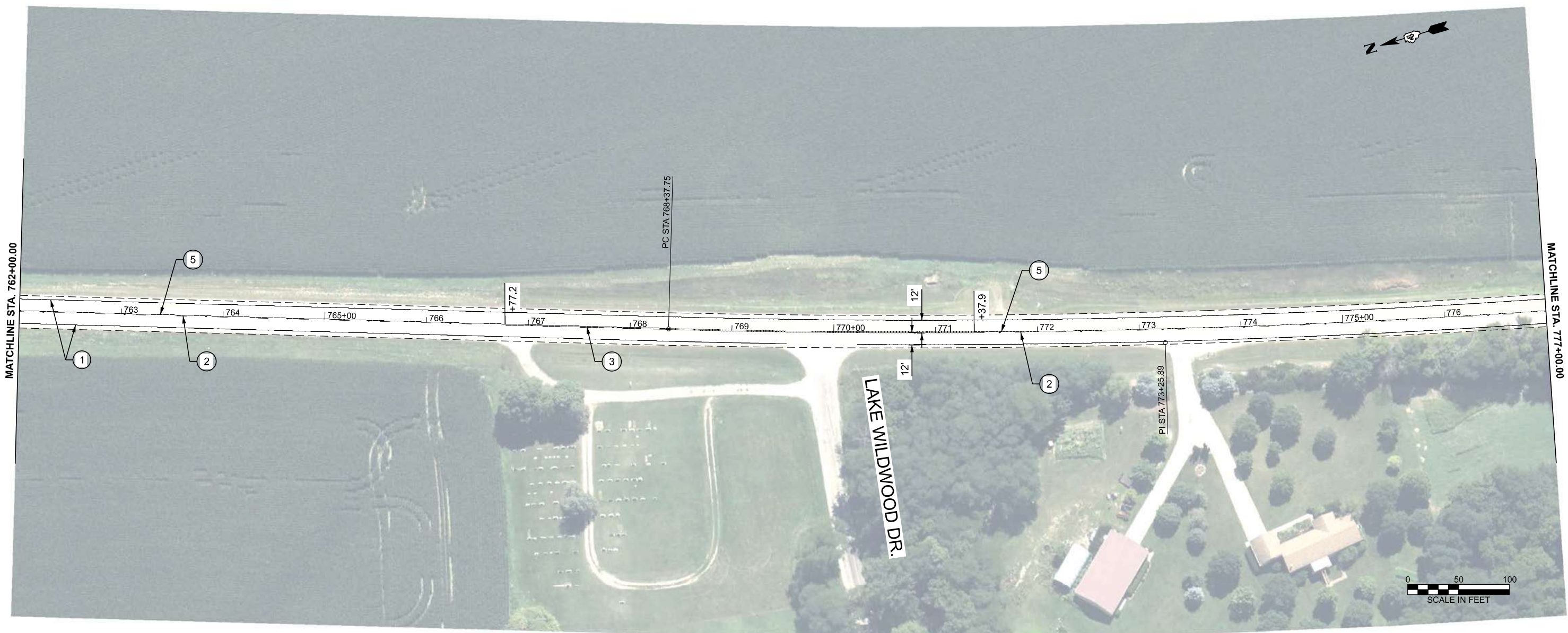
USER NAME = Furquan, UIHaq	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/17/2026	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL 89 RESURFACING  
PAVEMENT MARKING PLAN**

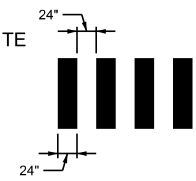
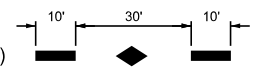
SCALE: 1"=50' SHEET 11 OF 22 SHEETS STA. 747+00.0000 TO STA. 762+00.0000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-5	MARSHALL	80	48
CONTRACT NO. 68J72				
ILLINOIS FED. AID PROJECT				



**LEGEND**

- ① MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (EDGE LINE - WHITE)
- ② MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (10' DASH 30' SKIP - YELLOW)
- ③ MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (DOUBLE SOLID - YELLOW)
- ④ MODIFIED URETHANE PAVEMENT MARKING - LINE 24" (SINGLE SOLID - WHITE)
- ⑤ MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (SINGLE SOLID - YELLOW)
- ⑥ MODIFIED URETHANE PAVEMENT MARKING - CONTINENTAL CROSSWALK 24"- WHITE
- ◆ RAISED REFLECTIVE PAVEMENT MARKER AMBER 2 WAY 80' C-C



MODEL: IL 89 - Plan 14 (Sheet)  
FILE NAME: G:\25\DOT\25-2070 - IL 89\400 CADD\403 Plans\468\72-shp-pmk-IL 89.dgn

<b>FEHR GRAHAM</b> ENGINEERING & ENVIRONMENTAL <small>15000 ROCKY HILL RD. #100-0200</small>	USER NAME = Furquan, UIHaq	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
	PLOT DATE = 3/17/2026	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**






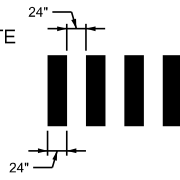

**IL 89 RESURFACING  
PAVEMENT MARKING PLAN**

SCALE: 1"=50'      SHEET 12 OF 22 SHEETS      STA. 762+00.0000 TO STA. 777+00.0000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-5	MARSHALL	80	49
CONTRACT NO. 68J72				
ILLINOIS FED. AID PROJECT				



**LEGEND**

- ① MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (EDGE LINE - WHITE) 
- ② MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (10' DASH 30' SKIP - YELLOW) 
- ③ MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (DOUBLE SOLID - YELLOW) 
- ④ MODIFIED URETHANE PAVEMENT MARKING - LINE 24" (SINGLE SOLID - WHITE) 
- ⑤ MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (SINGLE SOLID - YELLOW) 
- ⑥ MODIFIED URETHANE PAVEMENT MARKING - CONTINENTAL CROSSWALK 24"- WHITE 
- ◆ RAISED REFLECTIVE PAVEMENT MARKER AMBER 2 WAY 80' C-C 

MODEL: IL 89 - Plan 15 (Sheet)  
FILE NAME: G:\25\DOT\25-2070 - IL 89\400\_CADD\403\_Plans\468\72-sht-15-15-15.dgn



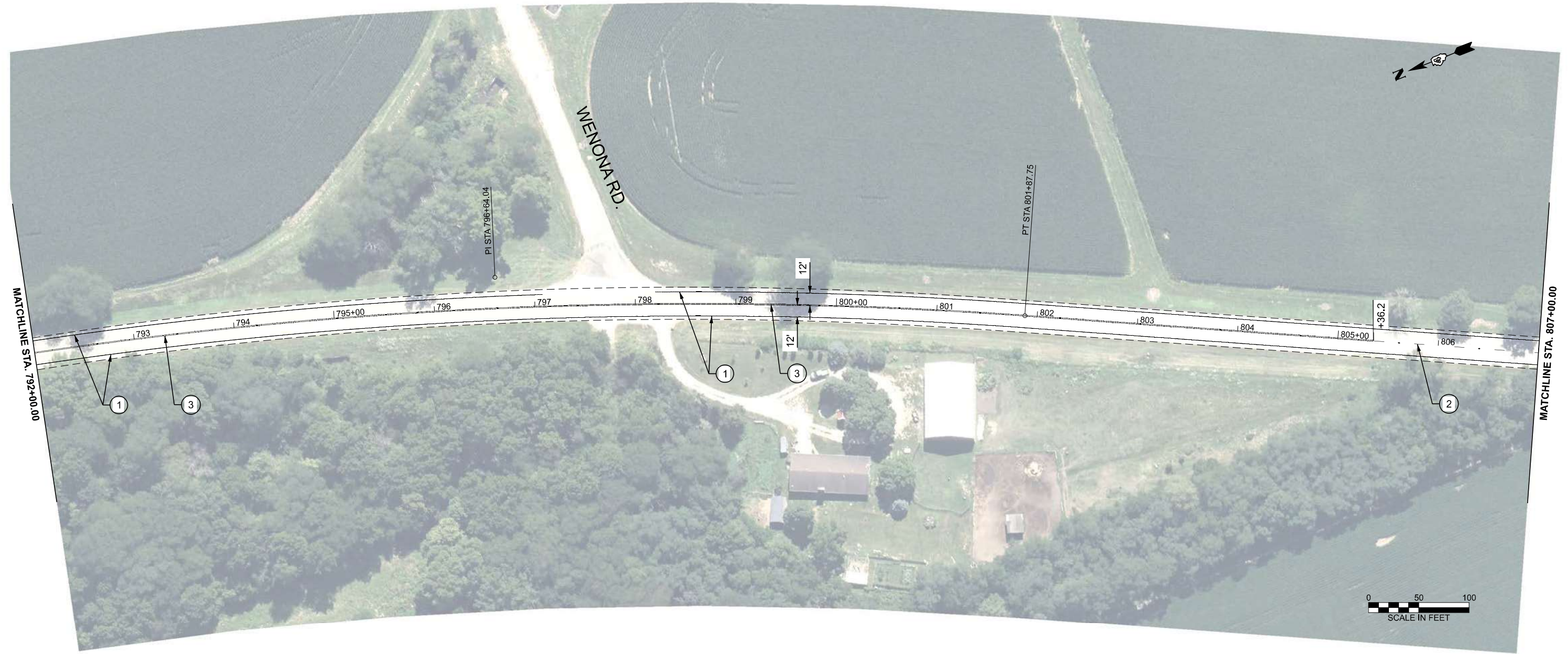
USER NAME = Furquan, UIHaq	DESIGNED -	REVISED -
	DRAWN -	REVISED -
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PLOT DATE = 3/17/2026	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL 89 RESURFACING  
PAVEMENT MARKING PLAN**

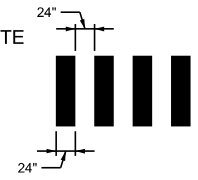
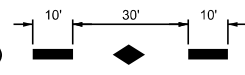
SCALE: 1"=50'    SHEET 13 OF 22 SHEETS    STA. 777+00.0000 TO STA. 792+00.0000

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-5	MARSHALL	80	50
CONTRACT NO. 68J72				
ILLINOIS FED. AID PROJECT				



**LEGEND**

- ① MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (EDGE LINE - WHITE)
- ② MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (10' DASH 30' SKIP - YELLOW)
- ③ MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (DOUBLE SOLID - YELLOW)
- ④ MODIFIED URETHANE PAVEMENT MARKING - LINE 24" (SINGLE SOLID - WHITE)
- ⑤ MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (SINGLE SOLID - YELLOW)
- ⑥ MODIFIED URETHANE PAVEMENT MARKING - CONTINENTAL CROSSWALK 24"- WHITE
- ◆ RAISED REFLECTIVE PAVEMENT MARKER AMBER 2 WAY 80' C-C



MODEL: IL 89 - Plan 16 (Sheet)  
 FILE NAME: G:\25\DOT\25-2070 - IL 89\400\_CADD\403\_Plans\466\72-shr-pmk-IL 89.dgn



USER NAME = Furquan, UIHaq	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/17/2026	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL 89 RESURFACING  
PAVEMENT MARKING PLAN**

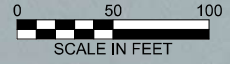
SCALE: 1"=50'    SHEET 14 OF 22 SHEETS    STA. 792+00.0000 TO STA. 807+00.0000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-5	MARSHALL	80	51
CONTRACT NO. 68J72				
ILLINOIS FED. AID PROJECT				



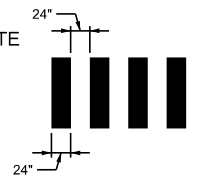
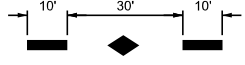
MATCHLINE STA. 807+00.00

MATCHLINE STA. 822+00.00



**LEGEND**

- ① MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (EDGE LINE - WHITE)
- ② MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (10' DASH 30' SKIP - YELLOW)
- ③ MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (DOUBLE SOLID - YELLOW)
- ④ MODIFIED URETHANE PAVEMENT MARKING - LINE 24" (SINGLE SOLID - WHITE)
- ⑤ MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (SINGLE SOLID - YELLOW)
- ⑥ MODIFIED URETHANE PAVEMENT MARKING - CONTINENTAL CROSSWALK 24"- WHITE
- ◆ RAISED REFLECTIVE PAVEMENT MARKER AMBER 2 WAY 80' C-C



MODEL: IL 89 - Plan 17 (Sheet)  
FILE NAME: G:\25\DOT\25-2070 - IL 89\400\_CADD\403\_Plans\466\72-shp\pml-IL 89.dgn



USER NAME = Furquan.UlHaq	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/17/2026	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL 89 RESURFACING  
PAVEMENT MARKING PLAN**

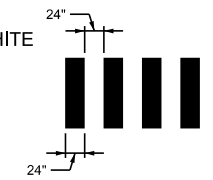
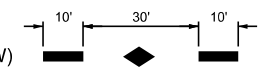
SCALE: 1"=50'    SHEET 15 OF 22 SHEETS    STA. 807+00.0000 TO STA. 822+00.0000

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-5	MARSHALL	80	52
CONTRACT NO. 68J72				
ILLINOIS FED. AID PROJECT				



**LEGEND**

- ① MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (EDGE LINE - WHITE)
- ② MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (10' DASH 30' SKIP - YELLOW)
- ③ MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (DOUBLE SOLID - YELLOW)
- ④ MODIFIED URETHANE PAVEMENT MARKING - LINE 24" (SINGLE SOLID - WHITE)
- ⑤ MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (SINGLE SOLID - YELLOW)
- ⑥ MODIFIED URETHANE PAVEMENT MARKING - CONTINENTAL CROSSWALK 24"- WHITE
- ◆ RAISED REFLECTIVE PAVEMENT MARKER AMBER 2 WAY 80' C-C



MODEL: IL 89 - Plan 18 (Sheet)  
FILE NAME: G:\25\DOT\25-2070 - IL 89\400\_CADD\403\_Plans\466\72-shp\pml-IL 89.dgn



USER NAME = Furquan.UlHaq	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/17/2026	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL 89 RESURFACING  
PAVEMENT MARKING PLAN**

SCALE: 1"=50'    SHEET 16 OF 22 SHEETS    STA. 822+00.0000 TO STA. 837+00.0000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-5	MARSHALL	80	53
CONTRACT NO. 68J72				
ILLINOIS FED. AID PROJECT				



**LEGEND**

- ① MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (EDGE LINE - WHITE)
- ② MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (10' DASH 30' SKIP - YELLOW)
- ③ MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (DOUBLE SOLID - YELLOW)
- ④ MODIFIED URETHANE PAVEMENT MARKING - LINE 24" (SINGLE SOLID - WHITE)
- ⑤ MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (SINGLE SOLID - YELLOW)
- ⑥ MODIFIED URETHANE PAVEMENT MARKING - CONTINENTAL CROSSWALK 24"- WHITE
- RAISED REFLECTIVE PAVEMENT MARKER AMBER 2 WAY 80' C-C

MODEL: IL 89 - Plan 19 (Sheet)  
 FILE NAME: G:\25\DOT\25-2070 - IL 89\400 CADD\403 Plans\466\72-eh-pmk-IL 89.dgn

<b>FEHR GRAHAM</b> ENGINEERING & ENVIRONMENTAL <small>11000 ROCKY HILL RD. 10-10-2022</small>	USER NAME = Furquan, UIHaq	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
	PLOT DATE = 3/17/2026	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

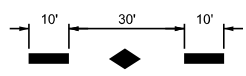
**IL 89 RESURFACING  
PAVEMENT MARKING PLAN**

SCALE: 1"=50'    SHEET 17 OF 22 SHEETS    STA. 837+00.0000 TO STA. 852+00.0000

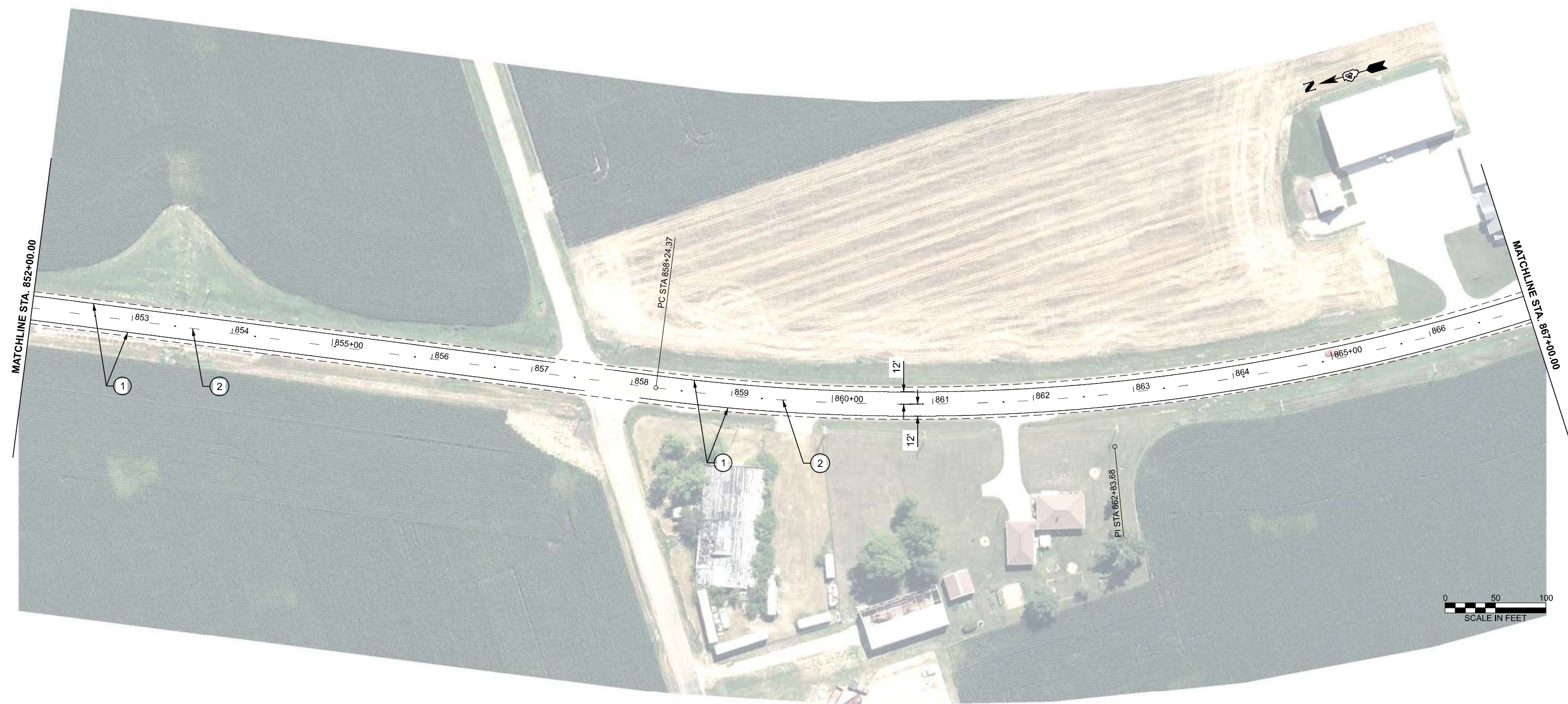
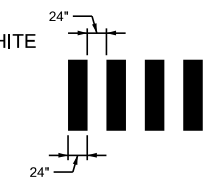
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-5	MARSHALL	80	54
CONTRACT NO. 68J72				
ILLINOIS FED. AID PROJECT				

**LEGEND**

- ① MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (EDGE LINE - WHITE)
- ② MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (10' DASH 30' SKIP - YELLOW)
- ③ MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (DOUBLE SOLID - YELLOW)
- ④ MODIFIED URETHANE PAVEMENT MARKING - LINE 24" (SINGLE SOLID - WHITE)
- ⑤ MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (SINGLE SOLID - YELLOW)



- ⑥ MODIFIED URETHANE PAVEMENT MARKING - CONTINENTAL CROSSWALK 24"- WHITE
- ◆ RAISED REFLECTIVE PAVEMENT MARKER AMBER 2 WAY 80' C-C



MODEL: IL 89 - Plan 20 (Sheet)  
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**FEHR GRAHAM**  
 ENGINEERING & ENVIRONMENTAL  
11000 SOUTH FIVE RD. - SUITE 200 - CHICAGO, IL 60628

USER NAME = Furquan, UIHaq	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/17/2026	DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

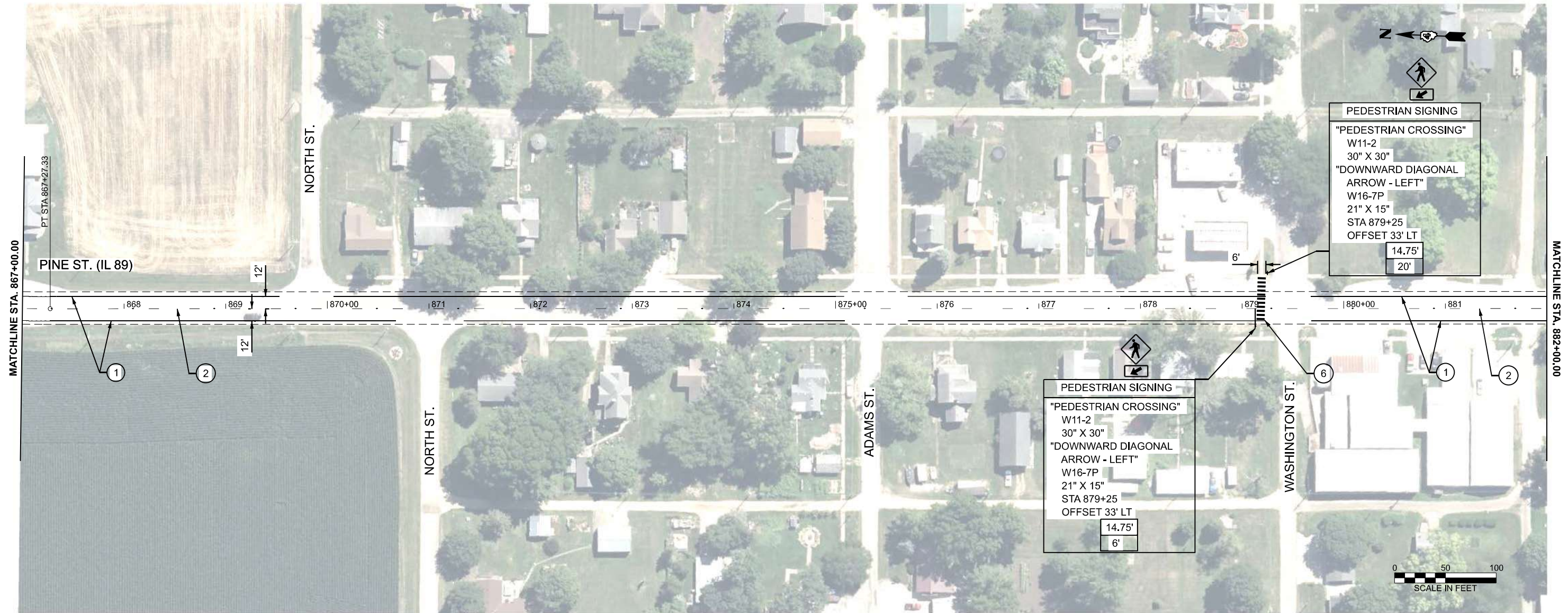
**IL 89 RESURFACING  
 PAVEMENT MARKING PLAN**

SCALE: 1"=50'    SHEET 18    OF 22    SHEETS    STA. 852+00.0000    TO STA. 867+00.0000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-5	MARSHALL	80	55
CONTRACT NO. 68J72				
		ILLINOIS	FED. AID PROJECT	

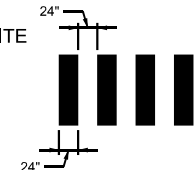
**LEGEND - SIGNS AND SIGN POSTS**

- XX' POST LENGTH (MOUNTING HEIGHT PLUS 4' OF BURIED DEPTH)
- XX' DISTANCE FROM EDGE OF PAVEMENT TO EDGE OF SIGN PANEL (SEE STANDARD 720006 FOR OFFSET)



**LEGEND**

- ① MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (EDGE LINE - WHITE)
- ② MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (10' DASH 30' SKIP - YELLOW)
- ③ MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (DOUBLE SOLID - YELLOW)
- ④ MODIFIED URETHANE PAVEMENT MARKING - LINE 24" (SINGLE SOLID - WHITE)
- ⑤ MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (SINGLE SOLID - YELLOW)
- ⑥ MODIFIED URETHANE PAVEMENT MARKING - CONTINENTAL CROSSWALK 24"- WHITE
- ◆ RAISED REFLECTIVE PAVEMENT MARKER AMBER 2 WAY 80' C-C



MODEL: IL 89 - Plan 21 (Sheet)  
FILE NAME: G:\25\DOT\25-2070 - IL 89\400\_CADD\403\_Plans\466\72-shp-pmk-IL 89.dgn



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	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/18/2026	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL 89 RESURFACING  
PAVEMENT MARKING PLAN**

SCALE: 1"=50' SHEET 19 OF 22 SHEETS STA. 867+00.0000 TO STA. 882+00.0000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-5	MARSHALL	80	56
CONTRACT NO. 68J72				
ILLINOIS FED. AID PROJECT				

**LEGEND - SIGNS AND SIGN POSTS**

- XX' POST LENGTH (MOUNTING HEIGHT PLUS 4' OF BURIED DEPTH)
- XX' DISTANCE FROM EDGE OF PAVEMENT TO EDGE OF SIGN PANEL (SEE STANDARD 720006 FOR OFFSET)

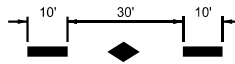


**PEDESTRIAN SIGNING**  
 "PEDESTRIAN CROSSING"  
 W11-2  
 30" X 30"  
 "DOWNWARD DIAGONAL  
 ARROW - LEFT"  
 W16-7P  
 21" X 15"  
 STA 879+25  
 OFFSET 33' LT  
 14.75'  
 6'

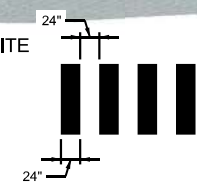
**PEDESTRIAN SIGNING**  
 "PEDESTRIAN CROSSING"  
 W11-2  
 30" X 30"  
 "DOWNWARD DIAGONAL  
 ARROW - LEFT"  
 W16-7P  
 21" X 15"  
 STA 879+25  
 OFFSET 33' LT  
 14.75'  
 6'

**LEGEND**

- ① MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (EDGE LINE - WHITE)
- ② MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (10' DASH 30' SKIP - YELLOW)
- ③ MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (DOUBLE SOLID - YELLOW)
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- ⑤ MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (SINGLE SOLID - YELLOW)



- ⑥ MODIFIED URETHANE PAVEMENT MARKING - CONTINENTAL CROSSWALK 24" - WHITE



- ◆ RAISED REFLECTIVE PAVEMENT MARKER AMBER 2 WAY 80" C-C

MODEL: IL 89 - Plan 22 (Sheet)  
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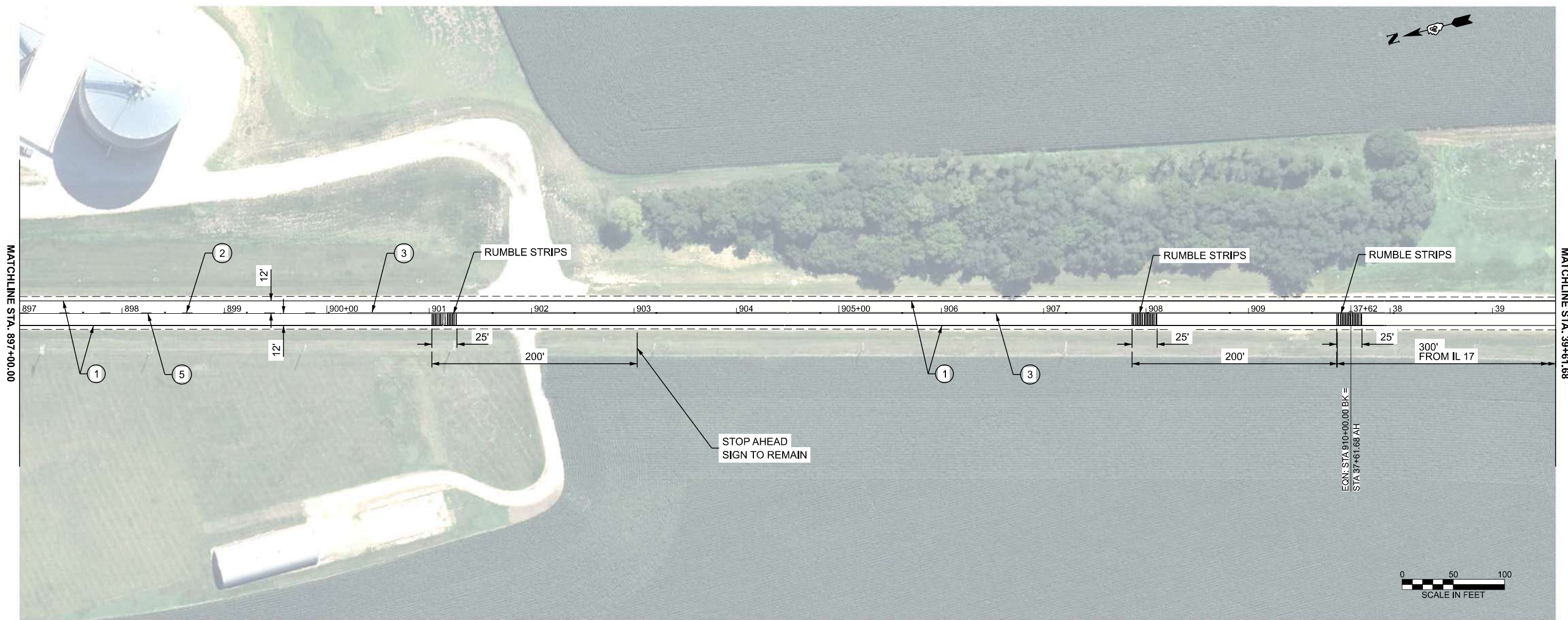
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	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/17/2026	DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**IL 89 RESURFACING  
 PAVEMENT MARKING PLAN**

SCALE: 1"=50' SHEET 20 OF 22 SHEETS STA. 882+00.0000 TO STA. 897+00.0000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-5	MARSHALL	80	57
CONTRACT NO. 68J72				
ILLINOIS FED. AID PROJECT				



**LEGEND**

- ① MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (EDGE LINE - WHITE)
- ② MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (10' DASH 30' SKIP - YELLOW)
- ③ MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (DOUBLE SOLID - YELLOW)
- ④ MODIFIED URETHANE PAVEMENT MARKING - LINE 24" (SINGLE SOLID - WHITE)
- ⑤ MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (SINGLE SOLID - YELLOW)
- ⑥ MODIFIED URETHANE PAVEMENT MARKING - CONTINENTAL CROSSWALK 24"- WHITE
- ◆ RAISED REFLECTIVE PAVEMENT MARKER AMBER 2 WAY 80' C-C

MODEL: IL 89 - Plan 23 (Sheet)  
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USER NAME = Furquan.UlHaq	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/17/2026	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL 89 RESURFACING  
PAVEMENT MARKING PLAN**

SCALE: 1"=50'    SHEET 21 OF 22 SHEETS    STA. 897+00.0000 TO STA. 39+61.6800 R2

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-5	MARSHALL	80	58
CONTRACT NO. 68J72				
ILLINOIS FED. AID PROJECT				



**LEGEND**

- ① MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (EDGE LINE - WHITE)
- ② MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (10' DASH 30' SKIP - YELLOW)
- ③ MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (DOUBLE SOLID - YELLOW)
- ④ MODIFIED URETHANE PAVEMENT MARKING - LINE 24" (SINGLE SOLID - WHITE)
- ⑤ MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (SINGLE SOLID - YELLOW)
- ⑥ MODIFIED URETHANE PAVEMENT MARKING - CONTINENTAL CROSSWALK 24" - WHITE
- ◆ RAISED REFLECTIVE PAVEMENT MARKER AMBER 2 WAY 80' C-C

MODEL: IL 89 - Plan 24 (Sheet)  
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USER NAME = Furquan.UlHaq	DESIGNED -	REVISED -
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PLOT DATE = 3/17/2026	DATE -	REVISED -

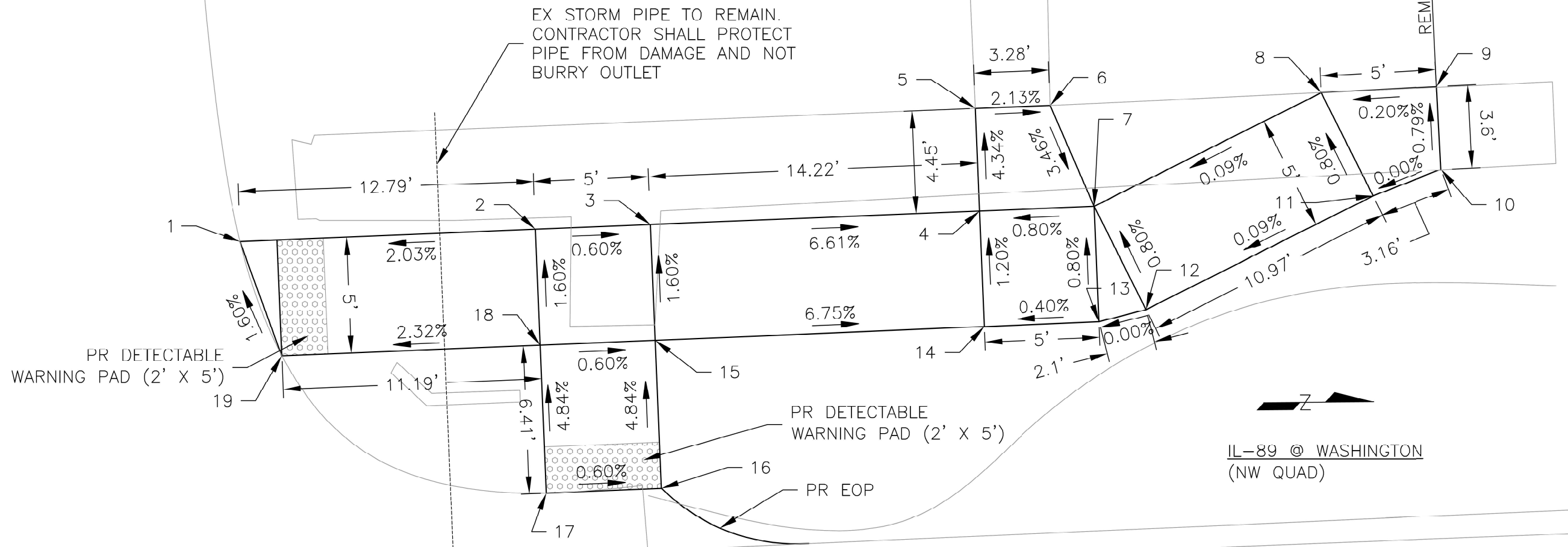
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL 89 RESURFACING  
PAVEMENT MARKING PLAN**

SCALE: 1"=50'      SHEET 22 OF 22 SHEETS      STA. 39+61.6800 R2 TO STA. 54+61.6800 R2

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-5	MARSHALL	80	59
CONTRACT NO. 68J72				
ILLINOIS FED. AID PROJECT				





IL-89 @ WASHINGTON (NW QUAD)

POINT	NORTHING	EASTING	ELEVATION
1	1593085.48	2555404.32	725.23
2	1593098.26	2555403.79	725.49
3	1593103.25	2555403.58	725.46
4	1593117.46	2555402.99	724.52
5	1593117.27	2555398.54	724.32
6	1593120.55	2555398.42	724.39
7	1593122.45	2555402.79	724.56
8	1593132.26	2555397.87	724.57
9	1593137.25	2555397.60	724.58
10	1593137.44	2555401.19	724.61

IL-89 @ WASHINGTON (NW QUAD)

POINT	NORTHING	EASTING	ELEVATION
11	1593134.50	2555402.34	724.61
12	1593124.70	2555407.26	724.60
13	1593122.66	2555407.78	724.60
14	1593117.67	2555407.99	724.58
15	1593103.46	2555408.58	725.54
16	1593103.73	2555414.99	725.85
17	1593098.73	2555415.19	725.88
18	1593098.46	2555408.79	725.57
19	1593087.29	2555409.25	725.31

CURB RAMP BENCH MARKS

BM	NORTHING	EASTING	ELEVATION
BM1	1593436.70	2555394.54	727.44
BM2	1593046.31	2555459.84	725.68

MODEL: SHT\_PLAN  
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USER NAME = Eric.Thomas	DESIGNED - GH	REVISED -
	DRAWN - KRS	REVISED -
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PLOT DATE = 12/7/2022	DATE - \$DATESUBMIT\$	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

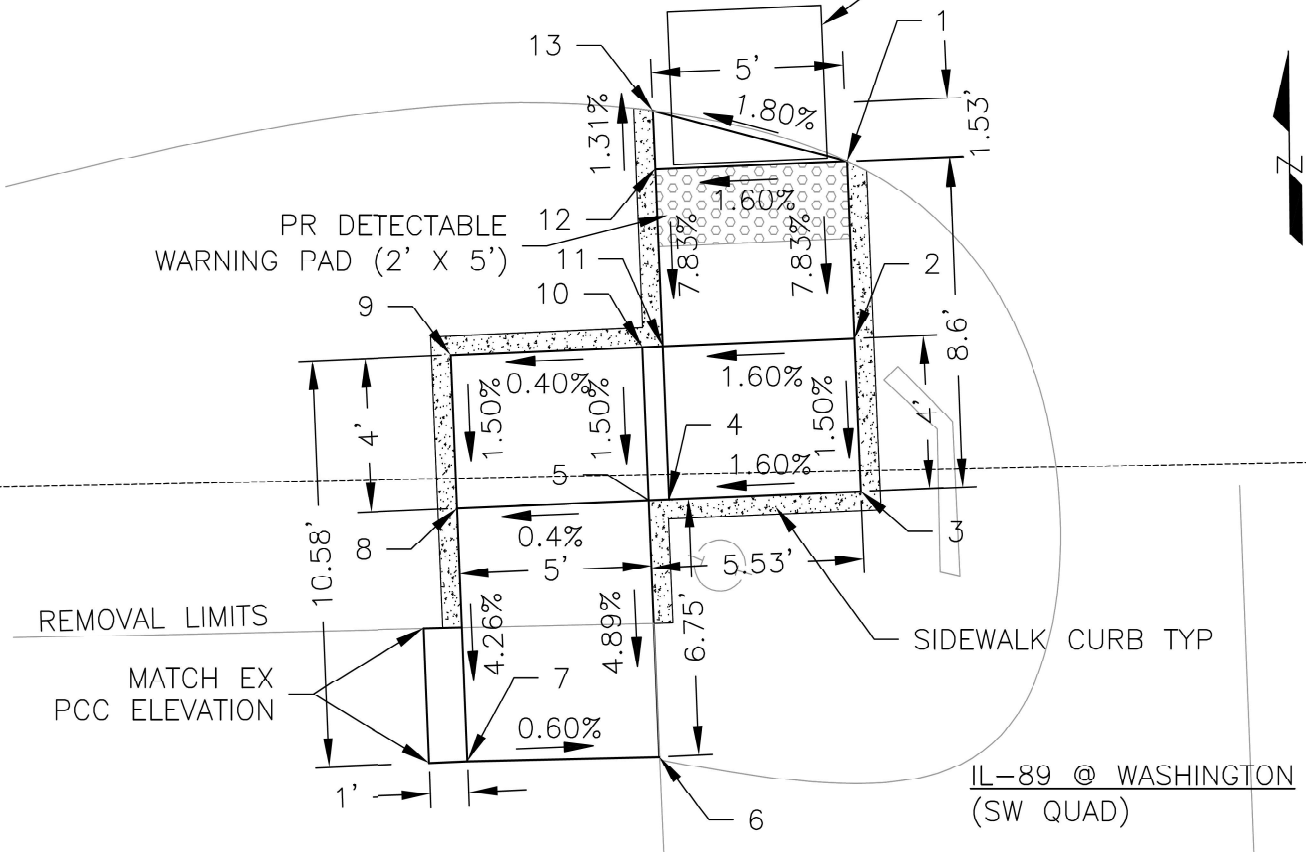
IL 89 RESURFACING  
SIDEWALK DETAILS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-6	MARSHALL	80	61
CONTRACT NO. 68J72				
ILLINOIS FED. AID PROJECT				



FLAT LANDING (4' x 4')  
REQ. CROSS SLOPE OF < 2%



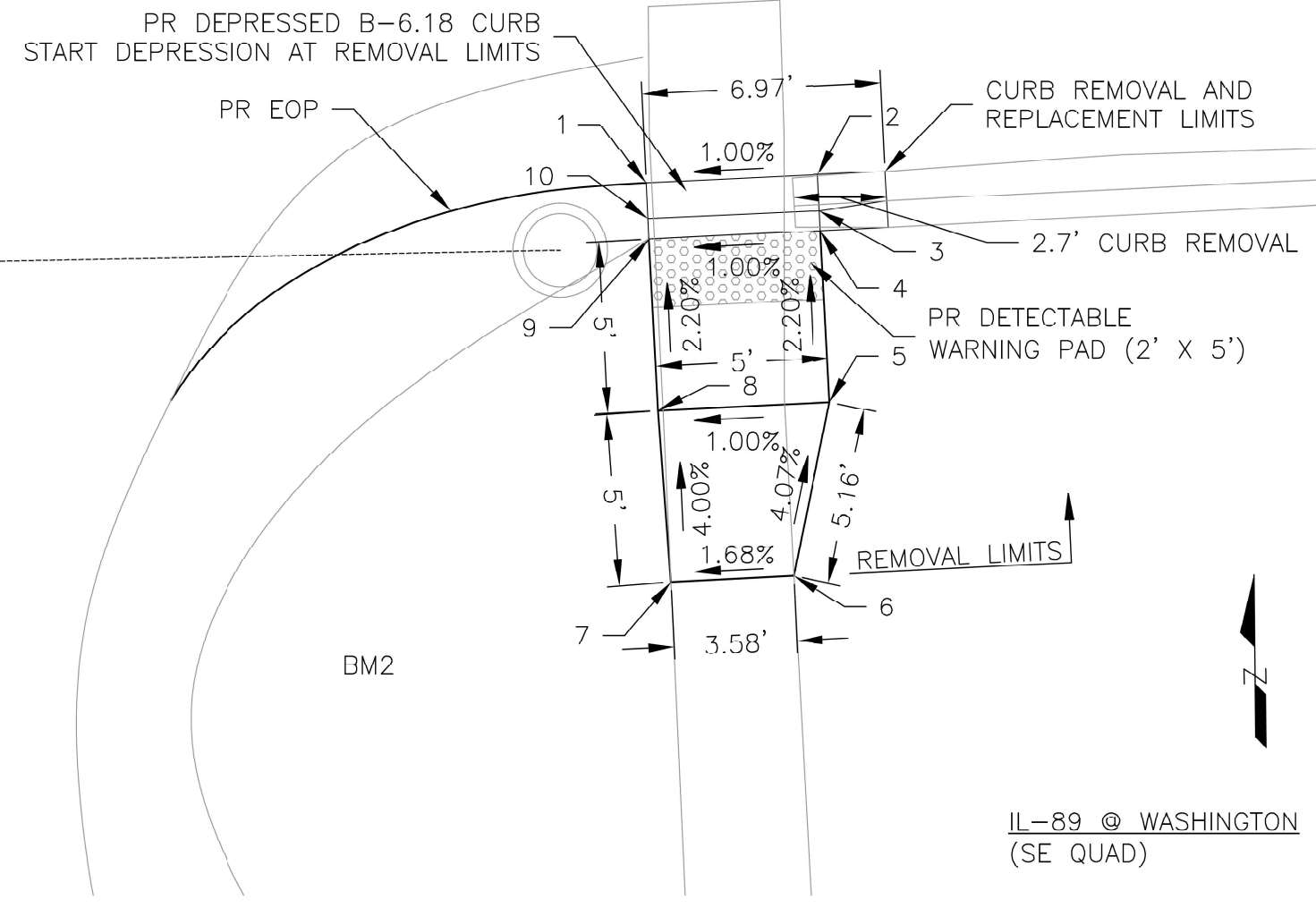
IL-89 @ WASHINGTON  
(SW QUAD)

IL-89 @ WASHINGTON (SW QUAD)

POINT	NORTHING	EASTING	ELEVATION
1	1593064.45	2555410.20	725.39
2	1593059.85	2555410.39	725.03
3	1593055.85	2555410.56	724.97
4	1593055.64	2555405.56	724.89
5	1593055.62	2555405.03	724.88
6	1593048.83	2555405.31	724.55
7	1593048.83	2555400.31	724.58
8	1593055.41	2555400.04	724.86
9	1593059.41	2555399.87	724.92
10	1593059.62	2555404.87	724.94
11	1593059.64	2555405.40	724.95
12	1593064.25	2555405.21	725.31
13	1593065.78	2555405.14	725.30

CURB RAMP BENCH MARKS

BM	NORTHING	EASTING	ELEVATION
BM1	1593436.70	2555394.54	727.44
BM2	1593046.31	2555459.84	725.68



IL-89 @ WASHINGTON  
(SE QUAD)

IL-89 2 WASHINGTON (SE QUAD)

POINT	NORTHING	EASTING	ELEVATION
1	1593059.29	2555461.95	725.50
2	1593059.53	2555466.95	725.55
3	1593058.47	2555467.00	725.488
4	1593057.89	2555467.03	725.53
5	1593052.90	2555467.29	725.64
6	1593047.84	2555466.25	725.85
7	1593047.67	2555466.25	725.79
8	1593052.66	2555462.30	725.59
9	1593057.65	2555462.03	725.48
10	1593058.23	2555462.00	725.438

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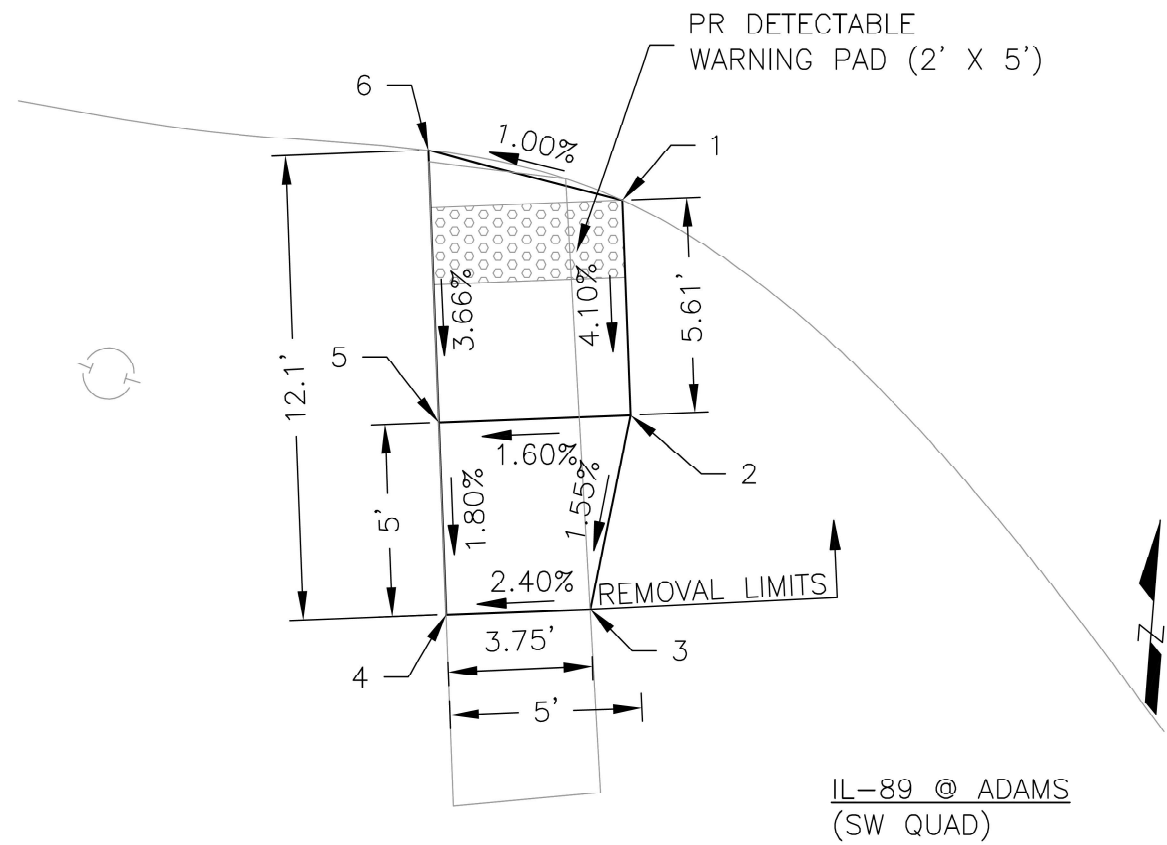
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	CHECKED - RJD	REVISED -
PLOT DATE = 12/7/2022	DATE - \$DATESUBMIT\$	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

IL 89 RESURFACING  
SIDEWALK DETAILS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE. 689	SECTION 124 RS-6; 123 RS-6	COUNTY MARSHALL	TOTAL SHEETS 80	SHEET NO. 63
CONTRACT NO. 68J72				
ILLINOIS FED. AID PROJECT				



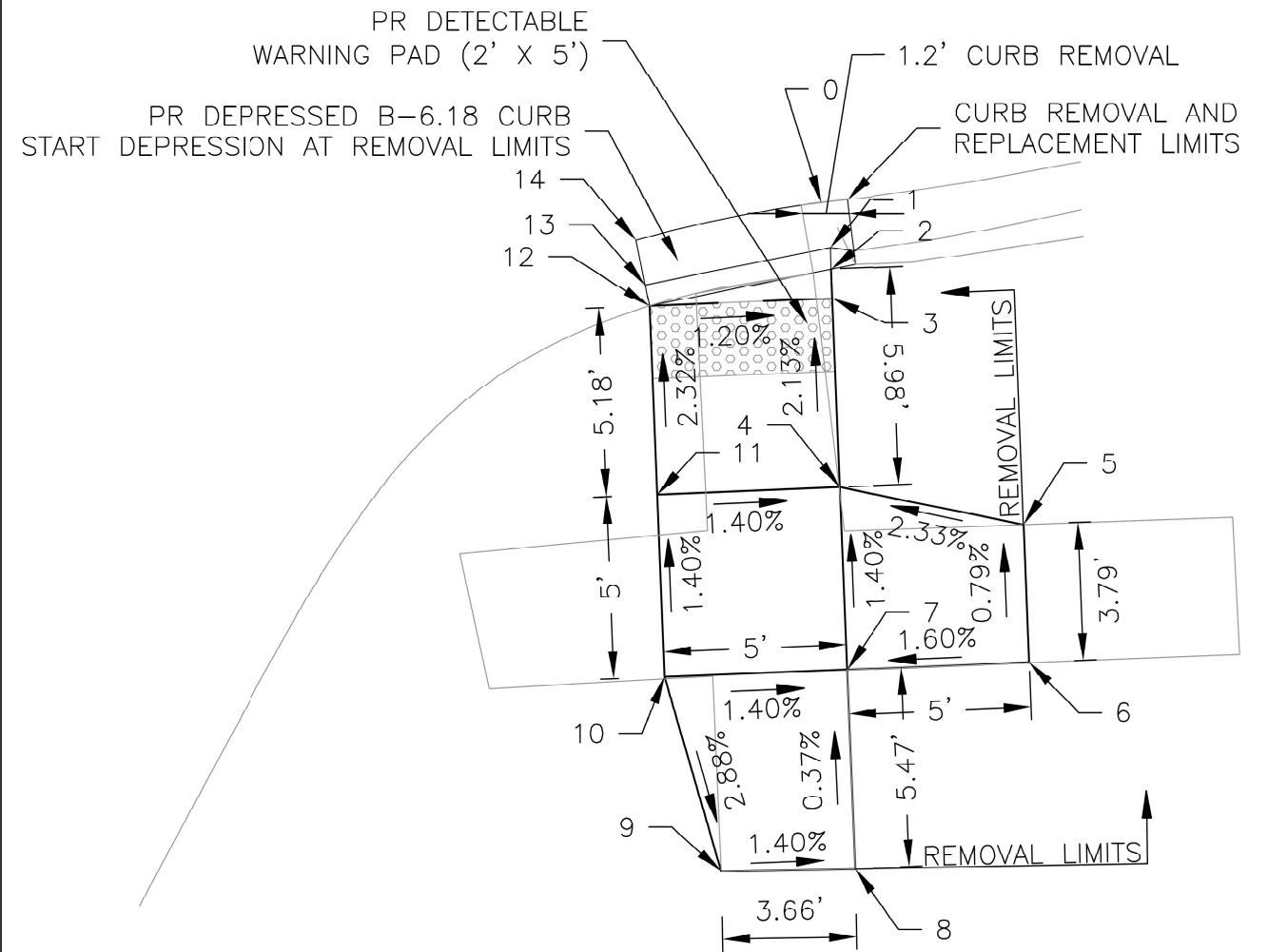
IL-89 @ ADAMS  
(SW QUAD)

CURB RAMP BENCH MARKS

BM	NORTHING	EASTING	ELEVATION
BM1	1593436.70	2555394.54	727.44
BM2	1593046.31	2555459.84	725.68

IL-89 2 ADAMS (SW QUAD)

POINTS	NORTHING	EASTING	ELEVATION
1	1593472.24	2555388.65	727.85
2	1593466.64	2555388.87	727.62
3	1593461.59	2555387.82	727.54
4	1593461.45	2555384.07	727.45
5	1593466.45	2555383.87	727.54
6	1593473.55	2555383.62	727.80



IL-89 @ ADAMS (SE QUAD)

POINT	NORTHING	EASTING	ELEVATION
0	1593470.78	2555448.28	727.63
1	1593469.55	2555448.54	727.55
2	1593468.96	2555448.57	727.60
3	1593468.16	2555448.60	727.61
4	1593462.99	2555448.81	727.72
5	1593461.97	2555453.85	727.84
6	1593458.19	2555454.00	727.87
7	1593457.99	2555449.01	727.79
8	1593452.53	2555449.23	727.81
9	1593452.47	2555445.56	727.70
10	1593457.79	2555444.01	727.86
11	1593462.78	2555443.81	727.79
12	1593467.96	2555443.60	727.69
13	1593468.53	2555443.49	727.65
14	1593469.75	2555443.24	727.73

IL-89 @ ADAMS  
(SE QUAD)

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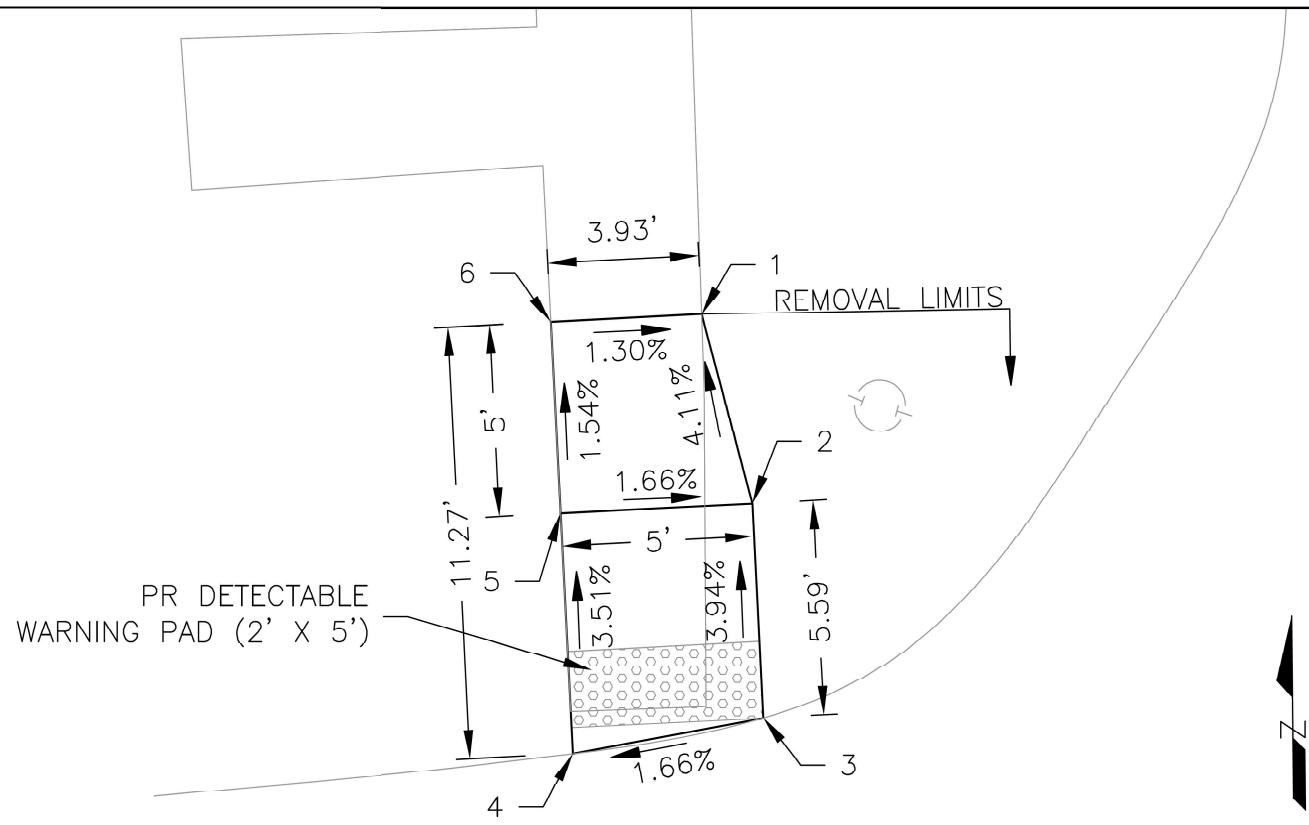
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	CHECKED - RJD	REVISED -
PLOT DATE = 12/7/2022	DATE - \$DATESUBMIT\$	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

IL 89 RESURFACING  
SIDEWALK DETAILS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-6	MARSHALL	80	64
CONTRACT NO. 68J72				
ILLINOIS FED. AID PROJECT				



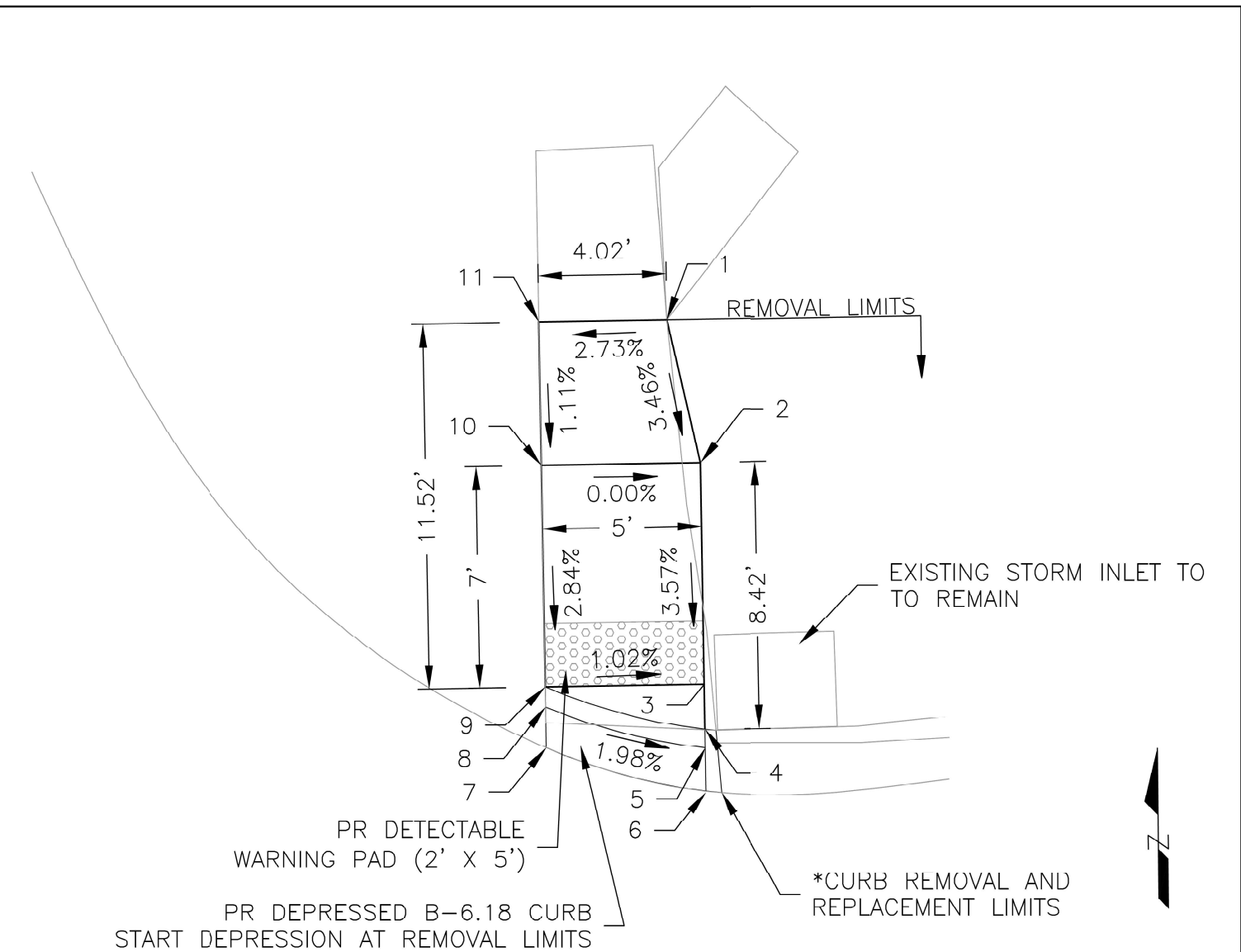
IL-89 @ ADAMS  
(NW QUAD)

CURB RAMP BENCH MARKS

BM	NORTHING	EASTING	ELEVATION
BM1	1593436.70	2555394.54	727.44
BM2	1593046.31	2555459.84	725.68

IL-89 @ ADAMS (NW QUAD)

POINTS	NORTHING	EASTING	ELEVATION
1	1593506.36	2555386.04	727.54
2	1593501.42	2555387.36	727.75
3	1593495.84	2555387.65	727.97
4	1593494.90	2555382.69	727.89
5	1593501.17	2555382.37	727.67
6	1593506.16	2555382.12	727.59



IL-89 @ ADAMS (NE QUAD)

IL-89 @ ADAMS (NE QUAD)

POINTS	NORTHING	EASTING	ELEVATION
1	1593516.64	2555446.85	728.15
2	1593512.14	2555447.91	727.99
3	1593505.14	2555448.03	727.74
4	1593503.72	2555448.06	727.69
5	1593503.13	2555448.06	727.65
6	1593501.76	2555448.09	727.72
7	1593503.14	2555443.06	727.81
8	1593504.42	2555443.04	727.75
9	1593505.05	2555443.03	727.79
10	1593512.05	2555442.91	727.99
11	1593516.57	2555442.83	728.04

\* REMOVAL LIMITS ARE IN LINE WITH EXISTING STORM INLET. ALL WORK SHALL BE PERFORMED TO PROTECT EXISTING INLET. ANY DAMMAGE TO INLET AS A RESULT OF CONSTRUCTION ACTIVITIES SHALL BE REPAIRED AT COST TO CONTRACTOR.

IL-89 @ ADAMS  
(NE QUAD)

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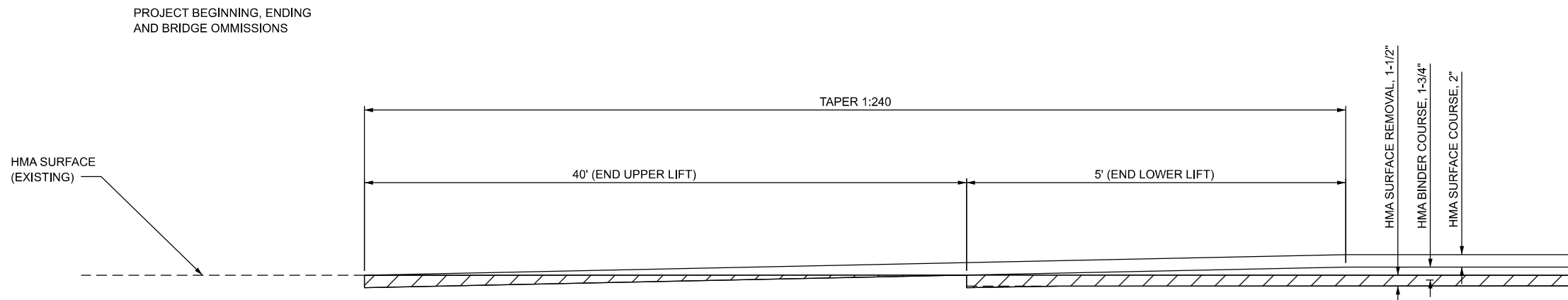
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	CHECKED - RJD	REVISED -
PLOT DATE = 12/7/2022	DATE - \$DATESUBMIT\$	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

IL 89 RESURFACING  
SIDEWALK DETAILS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-6	MARSHALL	80	65
CONTRACT NO. 68J72				
ILLINOIS FED. AID PROJECT				



**STAGGERED BUTT JOINT DETAIL**

MODEL: SHT\_PLAN  
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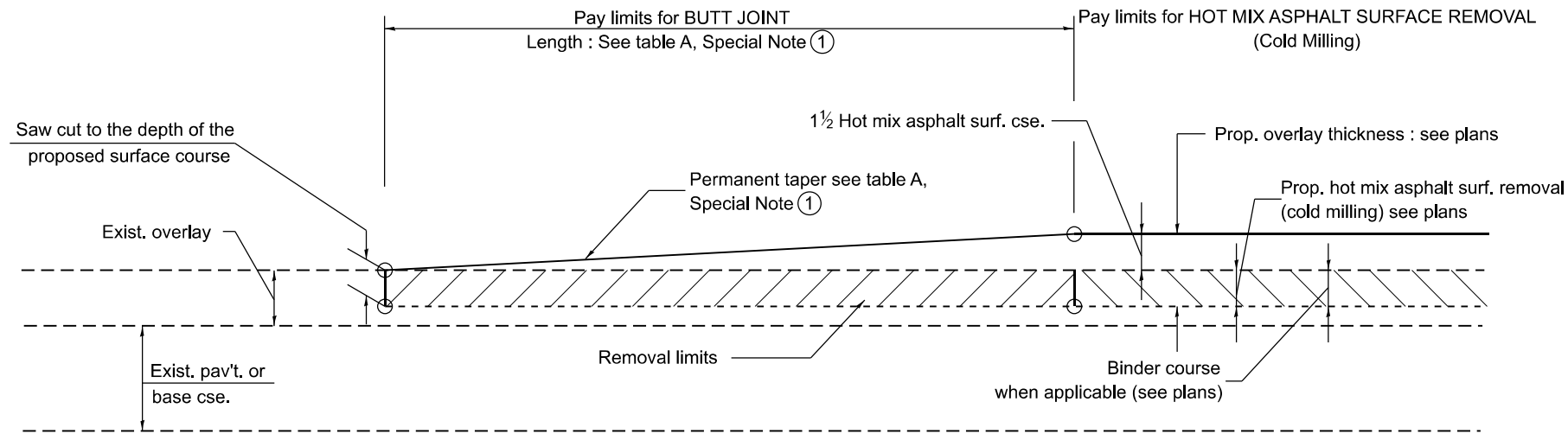
**FEHR GRAHAM**  
ENGINEERING & ENVIRONMENTAL  
11000 2025 11th St. St. Louis, MO 63103

USER NAME =	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = _DATE_	DATE - \$DATESUBMIT\$	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>IL 89 RESURFACING STAGGERED BUTT JOINT DETAIL</b>			
SCALE:	SHEET	OF	SHEETS
	STA.		TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-5	MARSHALL	80	66
CONTRACT NO. 68J72				
		ILLINOIS	FED. AID PROJECT	



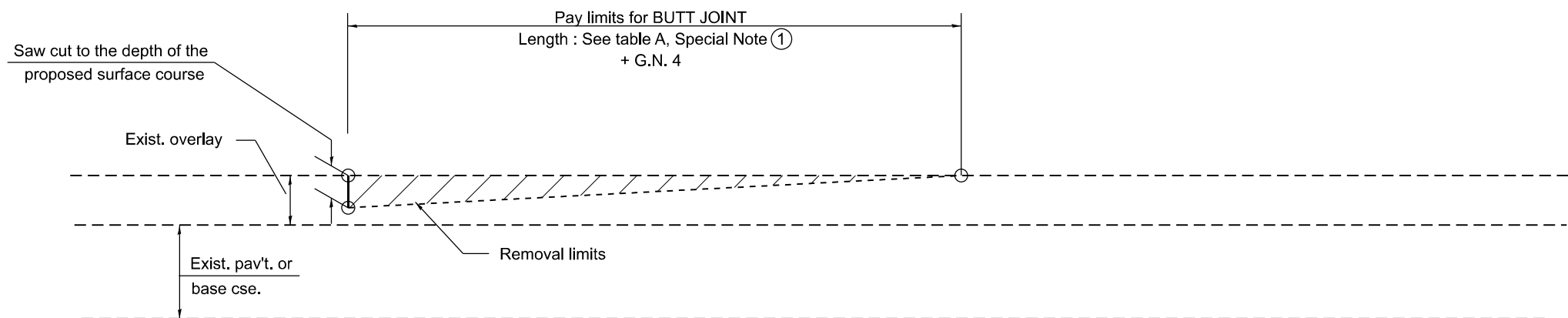
**CASE 1 : WITH HOT MIX ASPHALT SURFACE REMOVAL (COLD MILLING)**

**TABLE A  
TAPER RATES**

SPECIAL NOTE NUMBER	ELEMENT	MAINLINE INTERSTATES & 4-LANE EXPRESSWAYS	ALL OTHERS
①	BUTT JOINT TAPER RATE	1:480	1:240
②	TEMPORARY RAMP TAPER RATE	1:80	1:40

**GENERAL NOTES**

1. The work shall be done in accordance with Article 406.08 and the Special Provision for Butt Joints.
2. The pavement surface to be removed may be either bituminous or P.C. concrete. The work shall be performed in accordance with Article 440.04 and the Special Provisions for Butt Joints.
3. The saw cut joints shall be primed just prior to the placing of bituminous material. The work will be in accordance with the applicable portions of Article 406.05.
4. The length of butt joint is based on the taper rate times change in cold milling depth within the butt joint pay limits, unless otherwise indicated.
5. Temporary ramps are paid for separately and not included in the cost of the butt joints.



**CASE 2 : NO HOT MIX ASPHALT SURFACE REMOVAL (COLD MILLING)**

All dimensions are in inches unless otherwise noted.

MODEL: DA-06101-01  
FILE NAME: G:\25\DDT\25-2070 - IL 891400 CADD\403 Plans\DIST. 4 STANDARD\SDA-06101.dgn

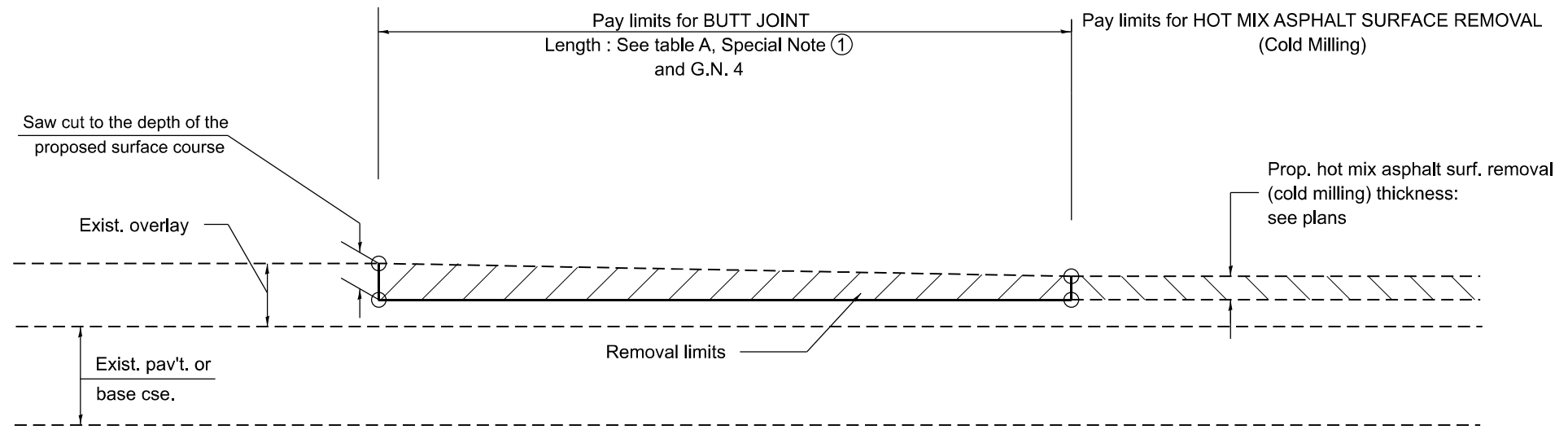
USER NAME = Kevin.Sills	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 1/19/2026	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

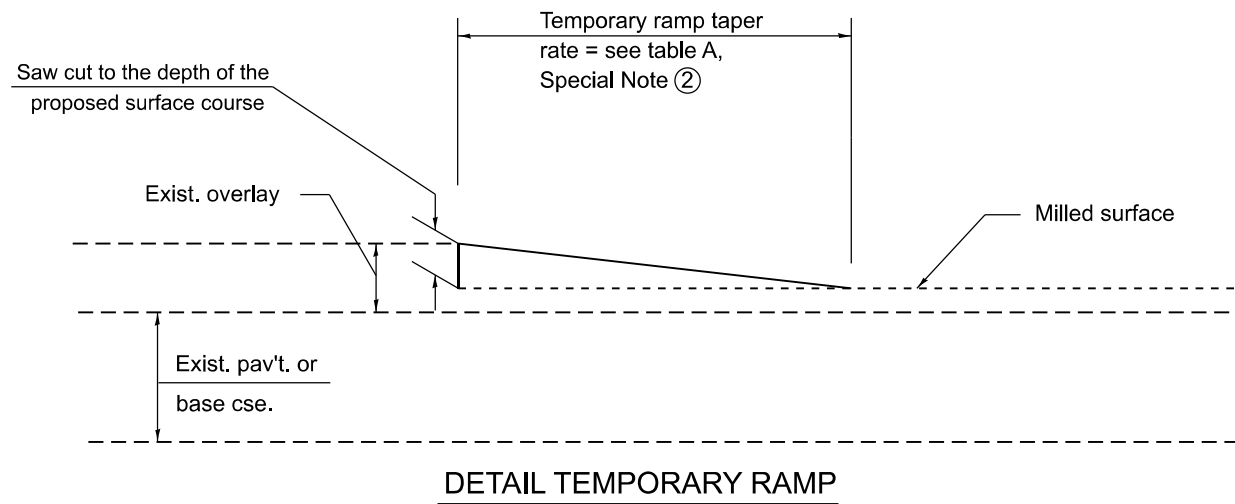
**BUTT JOINTS**

SCALE: NOT TO SCALE SHEET 1 OF 3 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6, 123 RS-5	MARSHALL	80	67
DISTRICT 4 STANDARD NO. 406101		CONTRACT NO. 68J72		
ILLINOIS FED. AID PROJECT				



**CASE 3 : HOT MIX ASPHALT SURFACE REMOVAL (COLD MILLING)  
TIE-IN TO EXISTING BITUMINOUS TAPER**



All dimensions are in inches unless otherwise noted.

MODEL: D4-06101-02  
FILE NAME: G:\25\DDT\25-2070 - IL 891400 CADD\403 Plans\DIST. 4 STANDARD\SD4-06101.dgn

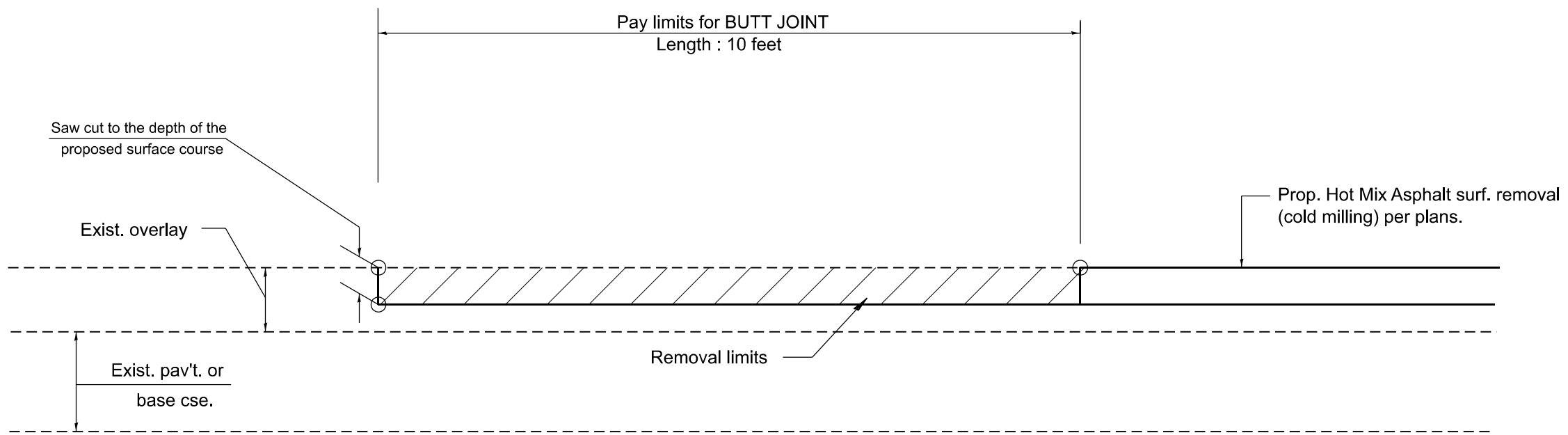
USER NAME = Kevin.Sills	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 1/19/2026	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**BUTT JOINTS**

SCALE: NOT TO SCALE SHEET 2 OF 3 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6, 123 RS-5	MARSHALL	80	68
DISTRICT 4 STANDARD NO. 406101		CONTRACT NO. 68J72		
ILLINOIS		FED. AID PROJECT		



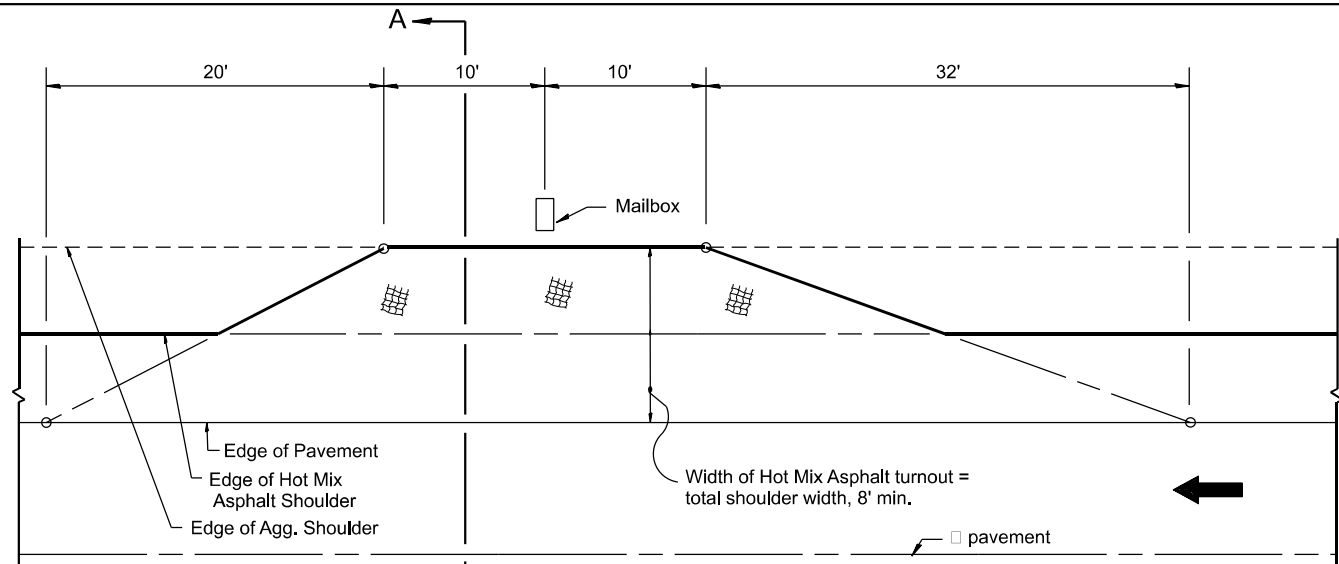
**CASE 4 : SINGLE LIFT OVERLAY WITH EQUIVALENT DEPTH  
 HOT MIX ASPHALT SURFACE REMOVAL (COLD MILLING)  
 TIE-IN TO EXISTING BITUMINOUS TAPER**

MODEL: D4-06101-03  
 FILE NAME: G:\25\DDT\25-2070 - IL 891400 CADD\403 Plans\DIST. 4 STANDARD\SD4-06101.dgn

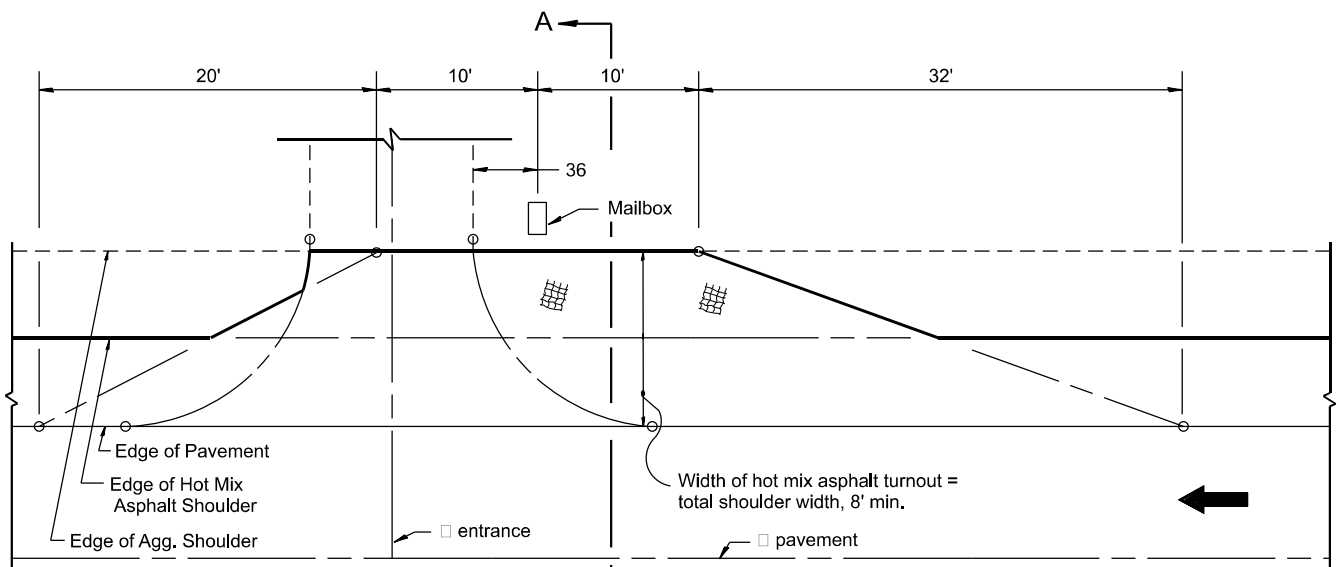
All dimensions are in inches unless otherwise noted.

USER NAME = Kevin.Sills DESIGNED - DRAWN - CHECKED - PLOT DATE = 1/19/2026	DESIGNED - DRAWN - CHECKED - DATE -	REVISED - REVISED - REVISED - REVISED -	<b>STATE OF ILLINOIS          DEPARTMENT OF TRANSPORTATION</b>	<b>BUTT JOINTS</b>		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
						698	124 RS-6, 123 RS-5	MARSHALL	80	69
						DISTRICT 4 STANDARD NO. 406101		CONTRACT NO. 68J72		
						ILLINOIS		FED. AID PROJECT		
SCALE: NOT TO SCALE						SHEET 3 OF 3 SHEETS		STA. TO STA.		

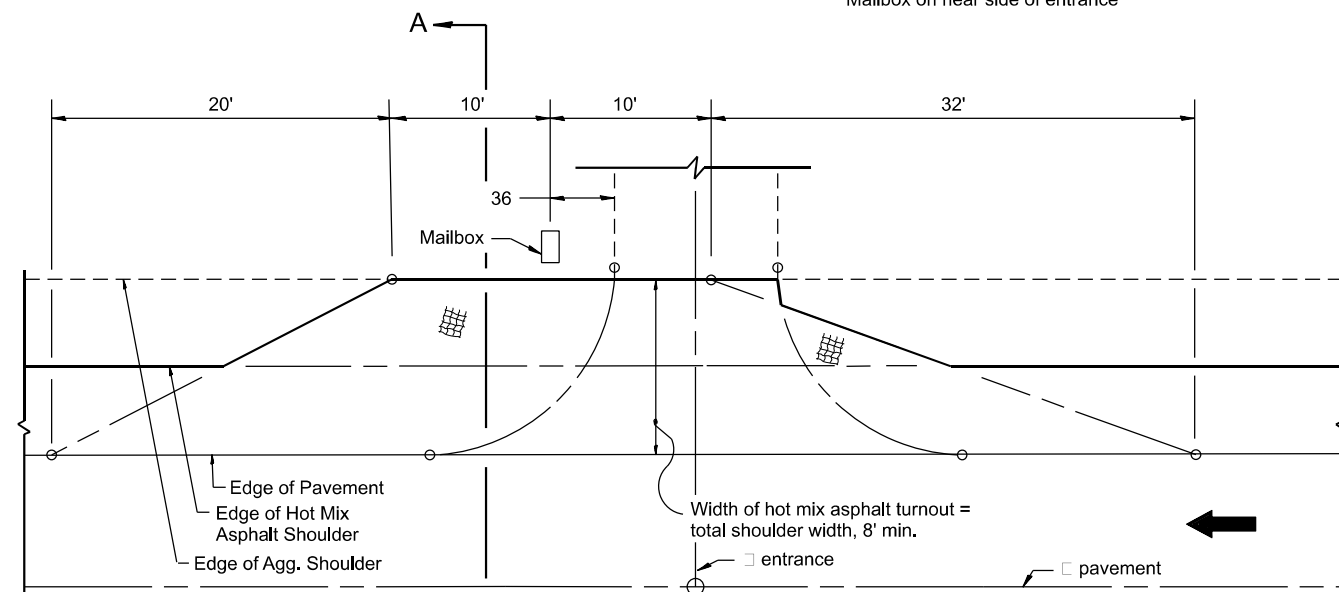
DESIGNER NOTES:  
 1. THIS DRAWING REPLACES STATE STANDARD 406201  
 2. DESIGNER SHOULD CONSULT CHAPTER 49 OF THE BDE MANUAL  
 MODEL: D4-406201-2-  
 FILE NAME: G:\25\DDT\25-2070 - IL 891400 CADD\403 Plans\DIST 4 STANDARD\SD4-406201.dgn



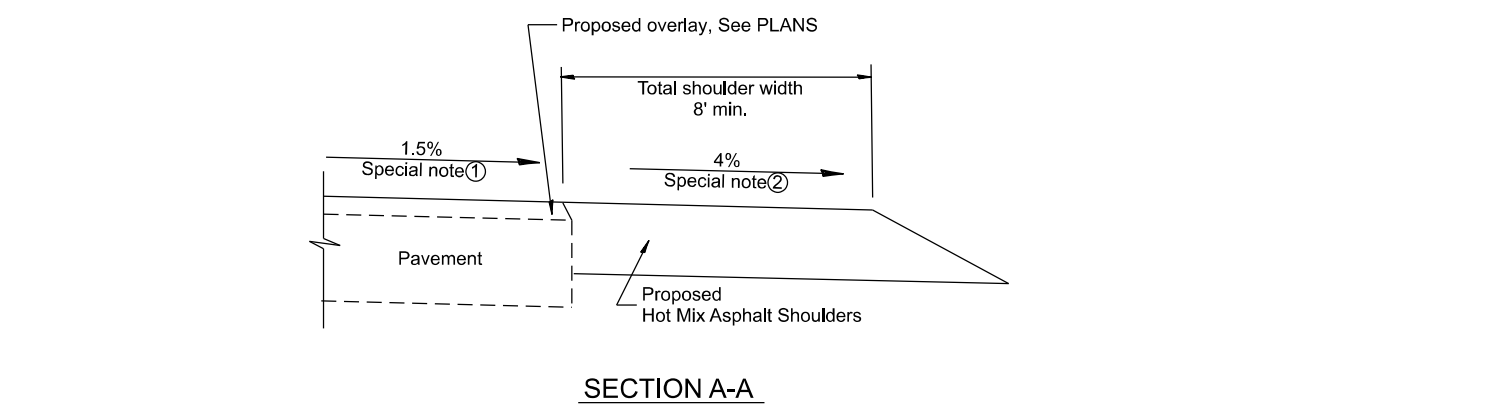
**METHOD "T"**  
 Typical Application



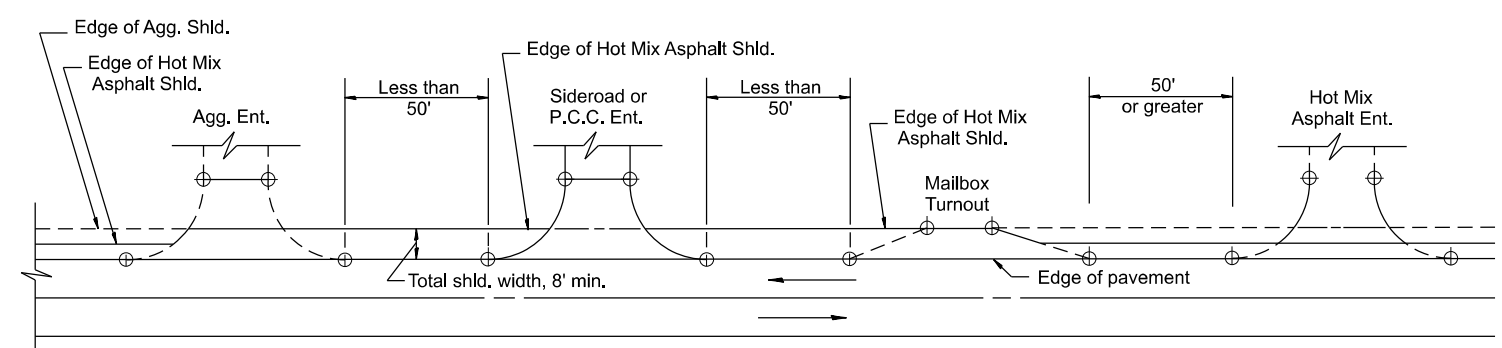
**METHOD "N"**  
 Mailbox on near side of entrance



**METHOD "F"**  
 Mailbox on far side of entrance



**SECTION A-A**



**DETAIL A**

SHOULDER TREATMENT FOR CLOSELY SPACED SIDEROADS, ENTRANCES, AND/OR MAILBOX TURNOUTS

**GENERAL NOTES**

- Mailbox turnouts shall slope away from the pavement edge at a rate equal to the shoulder slope. See SECTION A-A.
- The total shoulder width, 8' minimum, shall be paved between sideroads entrances and/or mailbox turnouts at locations where the distance between radius or taper control points is less than 50'. See DETAIL A.
- Mailboxes shall be mounted such that the face of the mailbox is 6 to 12 and the post a minimum of 24 from the edge of the turnout surfacing.

**SPECIAL NOTES**

- The mainline pavement cross-slope is 1.5% for tangent alignment. See PLANS for cross-slope on superelevated horizontal curves.
- The shoulder slope shall control the turnout slope. The standard cross-slope is 4% for tangent alignment. Through superelevated curves, the maximum pavement-shoulder breakover should not be greater than 10% for shoulders 6' and wider and 12% for shoulders 4' and less. Where 12 paved shoulders are provided, the breakover should be at the edge of the paved shoulder rather than at the pavement edge.

All dimensions are in inches unless otherwise noted.

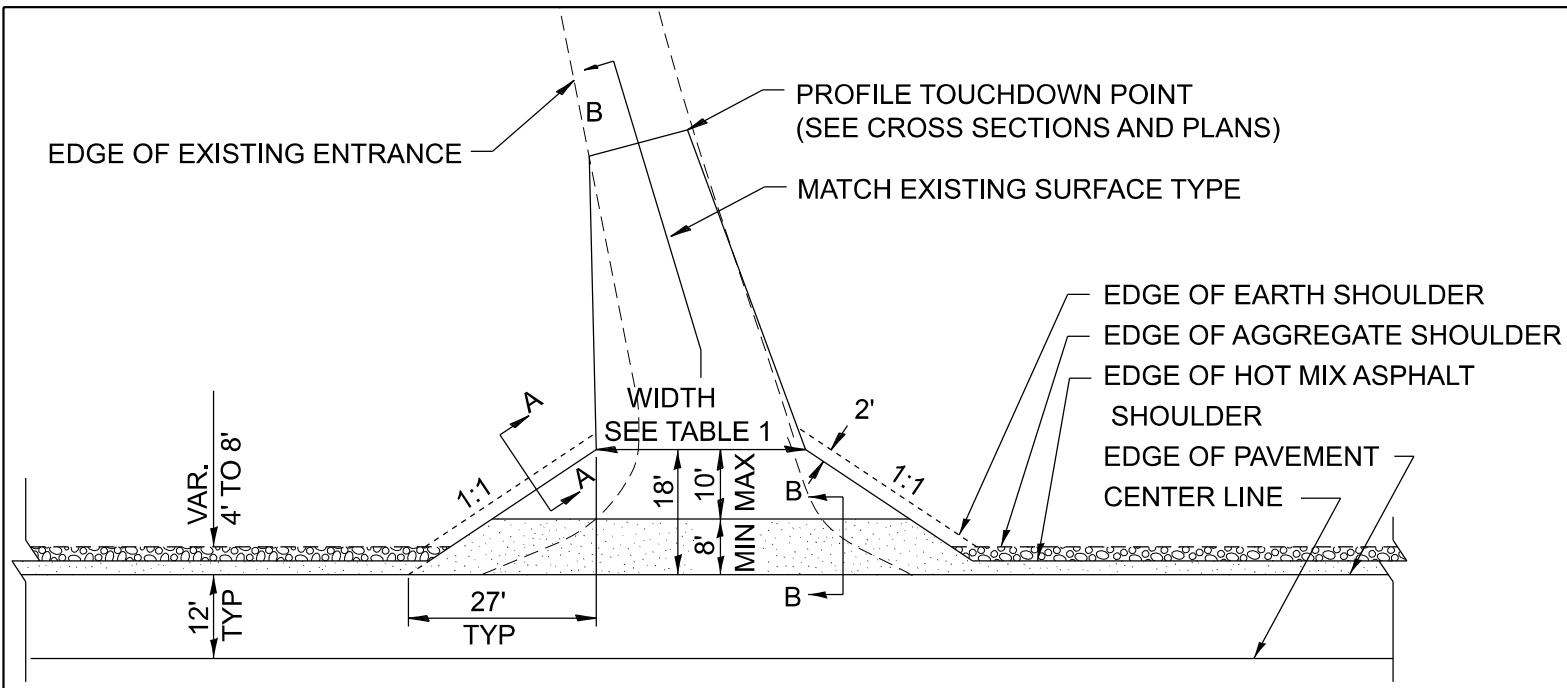
USER NAME = Kevin.Sills	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 1/19/2026	DATE -	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**MAILBOX TURNOUTS FOR "3R" PROJECTS**

SCALE: NOT TO SCALE SHEET OF SHEETS STA. TO STA.

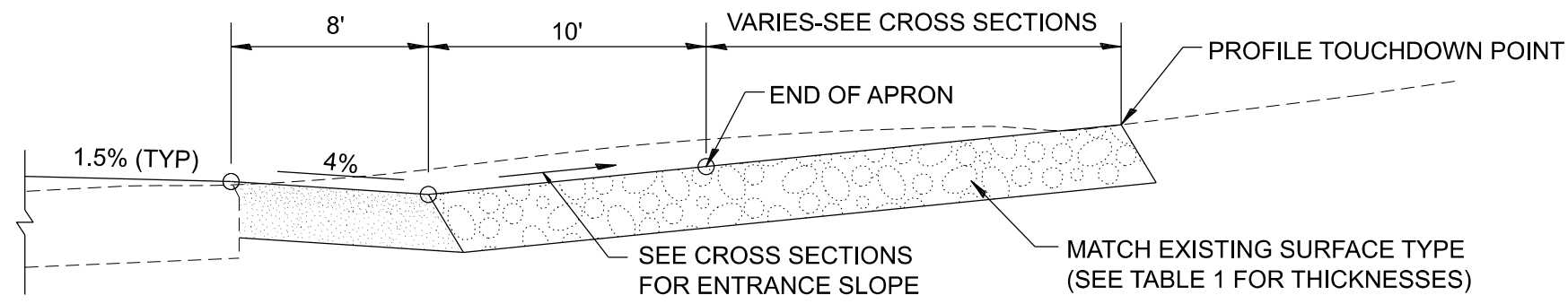
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6, 123 RS-5	MARSHALL	80	70
DISTRICT 4 STANDARD NO. 406201		CONTRACT NO. 68J72		
ILLINOIS		FED. AID PROJECT		



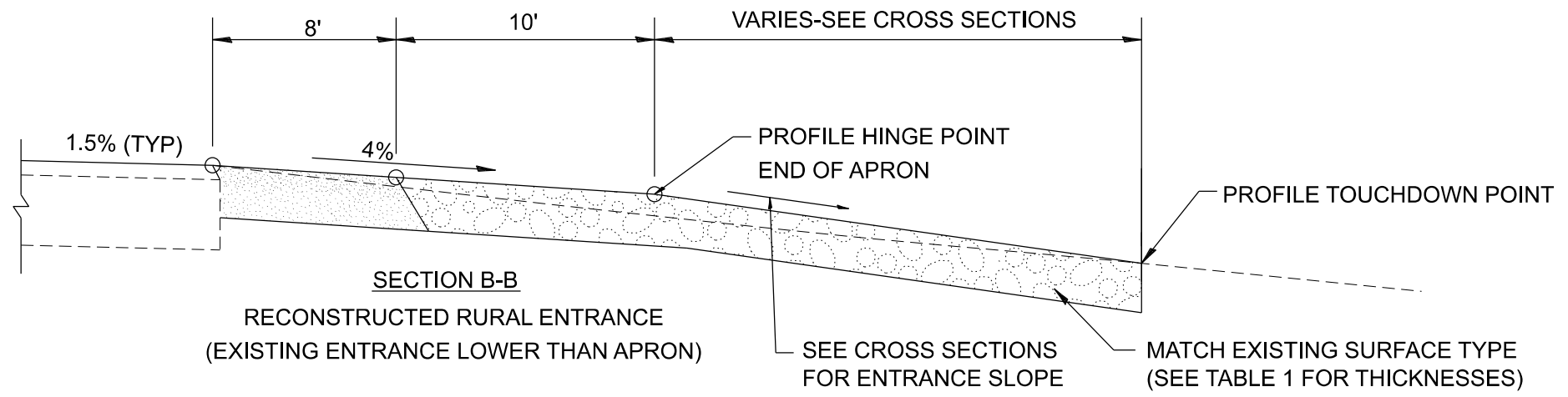
HOT MIX ASPHALT SHOULDER, 8"  
 AGGREGATE SHOULDER, TYPE B, 6"

**PLAN**

COMMERCIAL / FARM-RELATED ENTRANCE



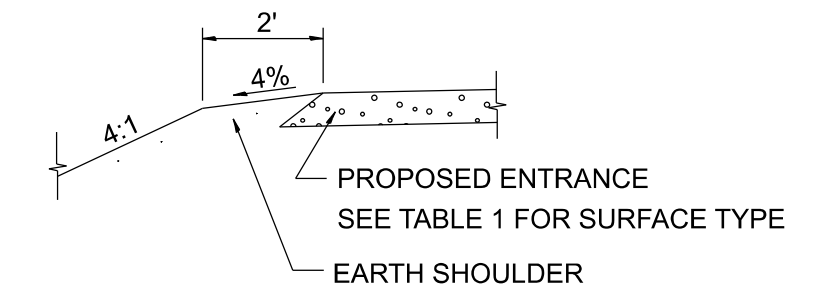
SECTION B-B  
RECONSTRUCTED RURAL ENTRANCE  
(EXISTING ENTRANCE HIGHER THAN APRON)



SECTION B-B  
RECONSTRUCTED RURAL ENTRANCE  
(EXISTING ENTRANCE LOWER THAN APRON)

TABLE 1							
RURAL ENTRANCE DESIGN							
ELEMENT	NON-COMMERCIAL		NON-COMMERCIAL W/ LARGE FARM EQUIPMENT		COMMERCIAL		
					1-WAY OPERATION		2-WAY OPERATION
WIDTH (W)	12' Min.	24' Max.	20' Min.	30' Max.	14' Min.	24' Max.	24' Min. 35' Max.
FLARE	1:1.5						
MAX. GRADE (G)	12%		12%		10%		

SURFACE TYPE			
INCIDENTAL HOT MIX ASPHALT SURFACING	6"	—	8"
AGGREGATE SURFACE COURSE	6"	8"	—
PCC DRIVEWAY PAVEMENT	6"	—	7"



SECTION A-A  
SHOULDER TREATMENT FOR RURAL ENTRANCES

GENERAL NOTES

- ENTRANCES SHALL SLOPE AWAY FROM THE PAVEMENT AT A RATE EQUAL TO THE SHOULDER SLOPE FOR A MINIMUM DISTANCE OF 8'.
- A MINIMUM 8' PAVED SHOULDER SHALL BE CONSTRUCTED BETWEEN LOCATIONS WHERE THE RURAL ENTRANCE IS LESS THAN 50' FROM AN ADJACENT SIDEROAD, ENTRANCE OR MAILBOX TURNOUT.
- A TAPER RATE OF 5:1 IS DESIRABLE WHEN TRANSITING FROM THE RURAL ENTRANCE WIDTH SHOWN IN TABLE 1, TO THE EXISTING ENTRANCE WIDTH.

All dimensions are in inches unless otherwise noted.

MODEL: DA-06301-01  
 FILE NAME: G:\25\DDT\25-2070 - IL 891400 CADD\403 Plans\DIST 4 STANDARD\SDA-06301.dgn

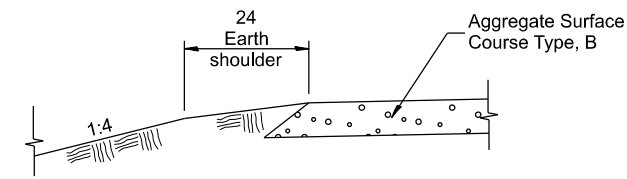
USER NAME = Kevin.Sills	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 1/19/2026	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

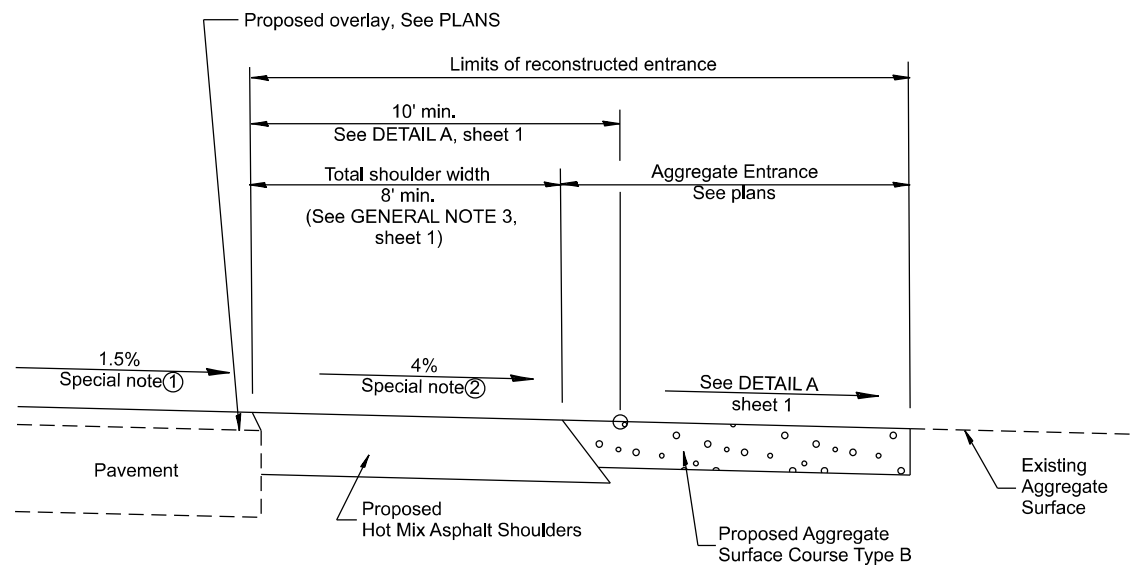
**RURAL ENTRANCES FOR "3R" PROJECTS**

SCALE: NOT TO SCALE SHEET 1 OF 2 SHEETS STA. TO STA.

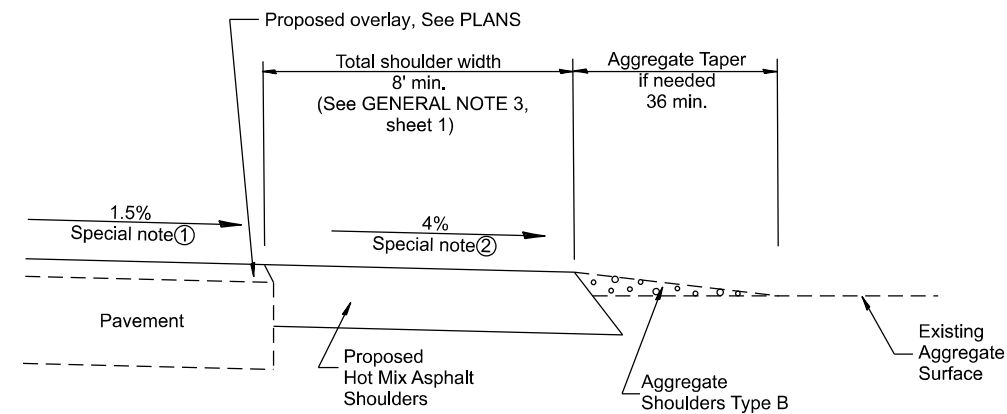
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6, 123 RS-5	MARSHALL	80	71
DISTRICT 4 DETAIL NO. 406301		CONTRACT NO. 68J72		
ILLINOIS FED. AID PROJECT				



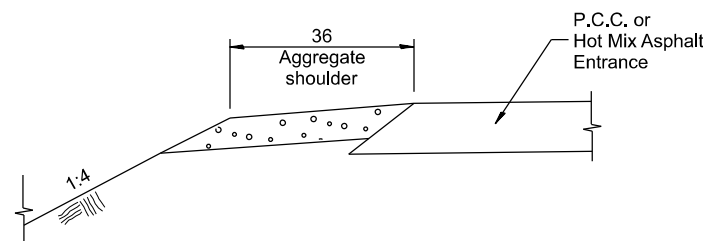
**SECTION A-A**  
SHOULDER TREATMENT FOR AGGREGATE ENTRANCES



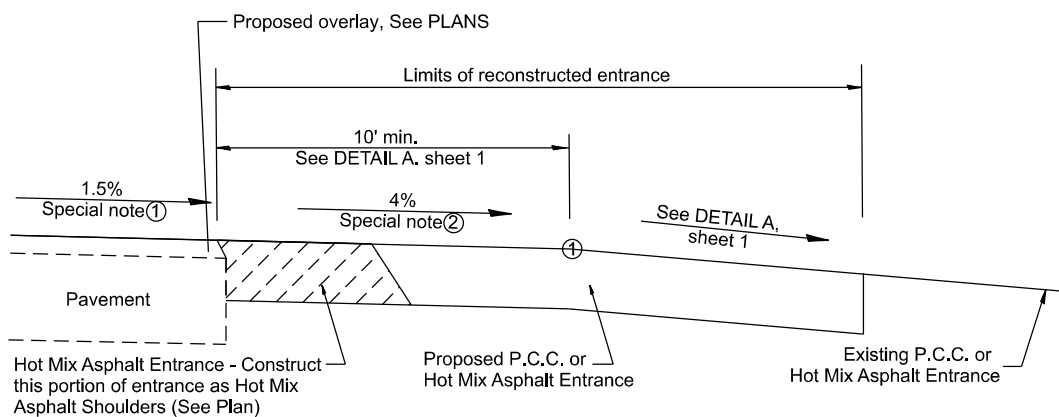
**SECTION B-B**  
RECONSTRUCTED AGGREGATE ENTRANCE



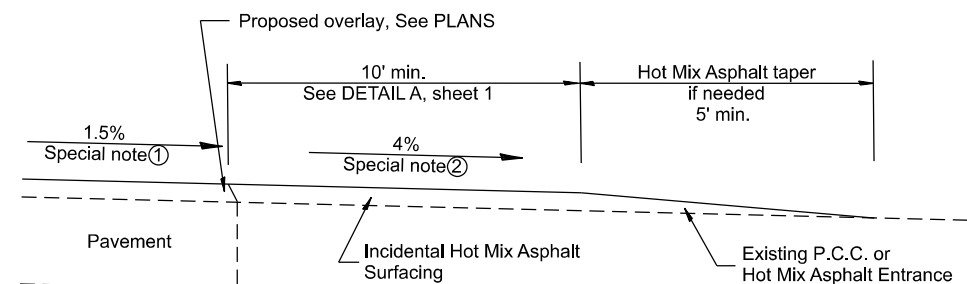
**SECTION B-B**  
EXISTING AGGREGATE ENTRANCE



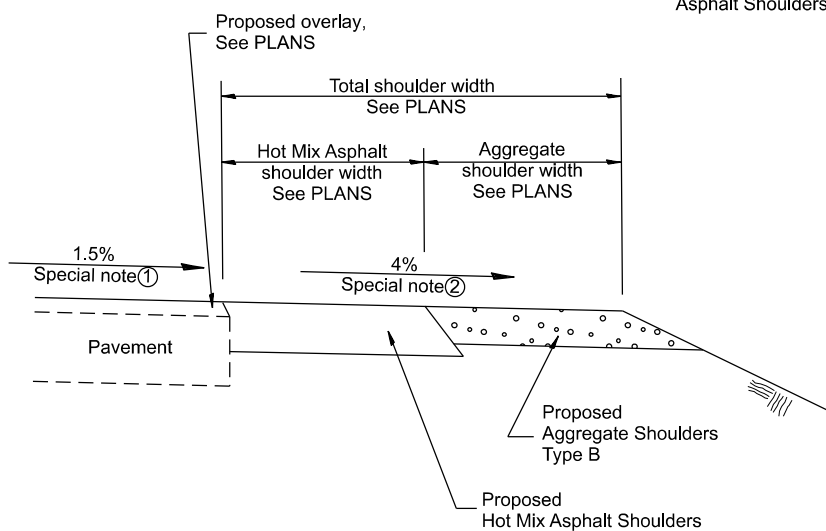
**SECTION C-C**  
SHOULDER TREATMENT FOR P.C.C. OR HOT MIX ASPHALT ENTRANCES



**SECTION D-D**  
RECONSTRUCTED P.C.C. OR HOT MIX ASPHALT ENTRANCE



**SECTION D-D**  
EXISTING P.C.C. OR HOT MIX ASPHALT ENTRANCE



**SECTION E-E**  
MAINLINE SHOULDER TREATMENT

**SPECIAL NOTES**

- ① The mainline pavement cross-slope is 1.5% for tangent alignment. See PLANS for cross-slope on super-elevated horizontal curves.
- ② The shoulder slope shall control the entrance profile for a distance of 10' minimum from the pavement edge. The shoulder cross-slope is 4% for tangent alignment. Through super-elevated curves, the maximum pavement-shoulder breakover should not be greater than 10% for shoulders 6' and wider and 12% for shoulders 4' and less. Where 12' paved shoulders are provided, the breakover should be at the edge of the paved shoulder rather than at the pavement edge.

All dimensions are in inches unless otherwise noted.

MODEL: D4-06301-02  
FILE NAME: G:\25\DDT\25-2070 - IL 891400 CADD\403 Plans\DIST 4 STANDARDS\SD4-06301.dgn

USER NAME = Kevin.Sills	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 1/19/2026	DATE -	REVISED -

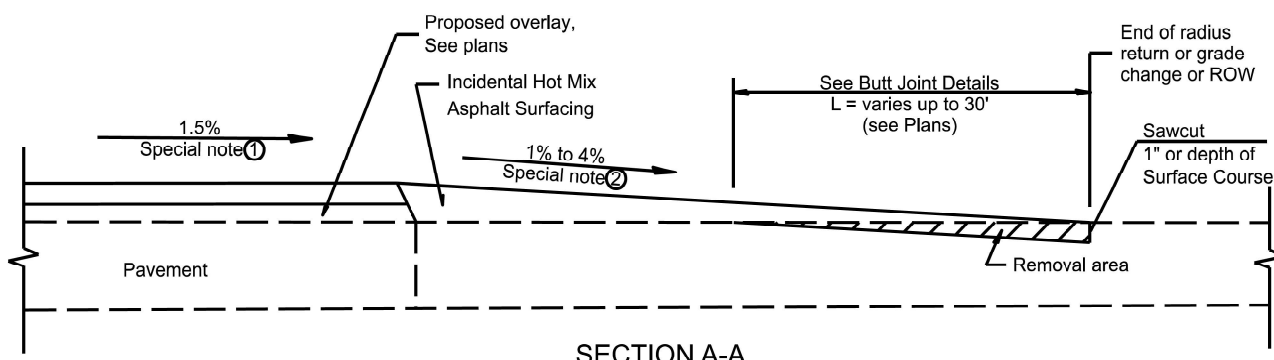
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**RURAL ENTRANCES FOR "3R" PROJECTS**

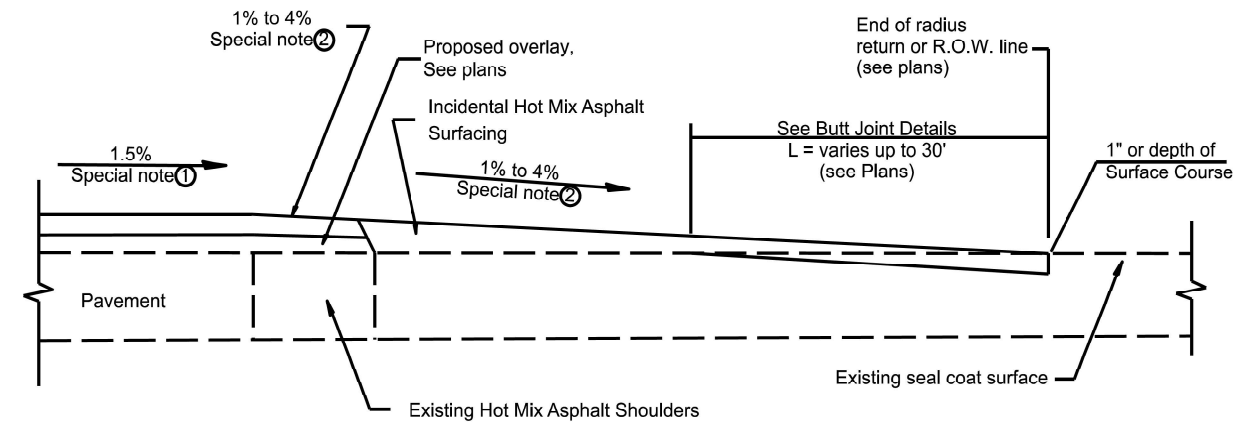
SCALE: NOT TO SCALE SHEET 2 OF 2 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6, 123 RS-5	MARSHALL	80	72
DISTRICT 4 DETAIL NO. 406301			CONTRACT NO. 68J72	
ILLINOIS FED. AID PROJECT				

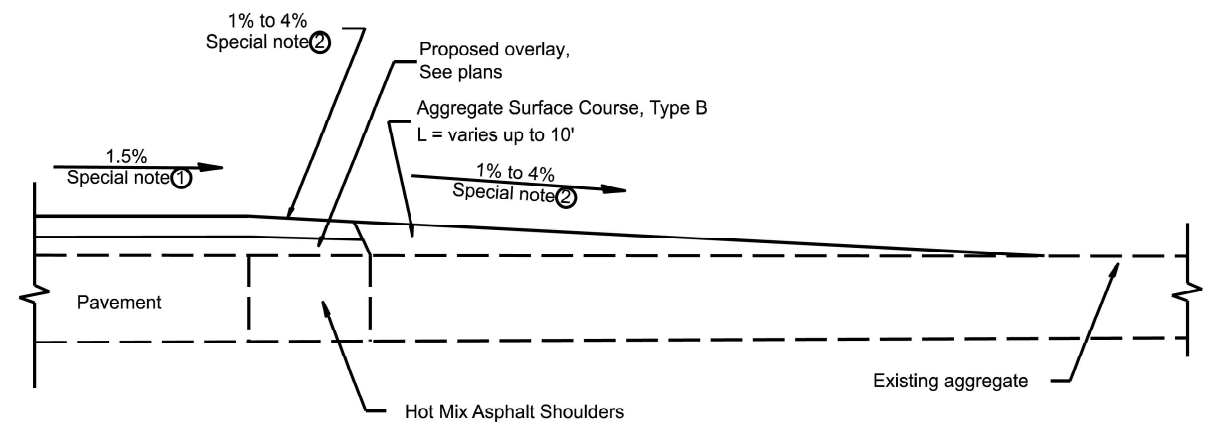
DESIGNER NOTES:  
 1. DESIGNER SHOULD CONSULT CHAPTER 53 OF THE BDE MANUAL.  
 2. THIS CADD STANDARD IS FOR PPP PROJECTS.  
 MODEL: D:\406402\406402.dwg  
 FILE NAME: C:\Users\David.broviak\OneDrive - State of Illinois\PDSS&P\General notes\_Specials\_CADD\Details\04-406402.dwg



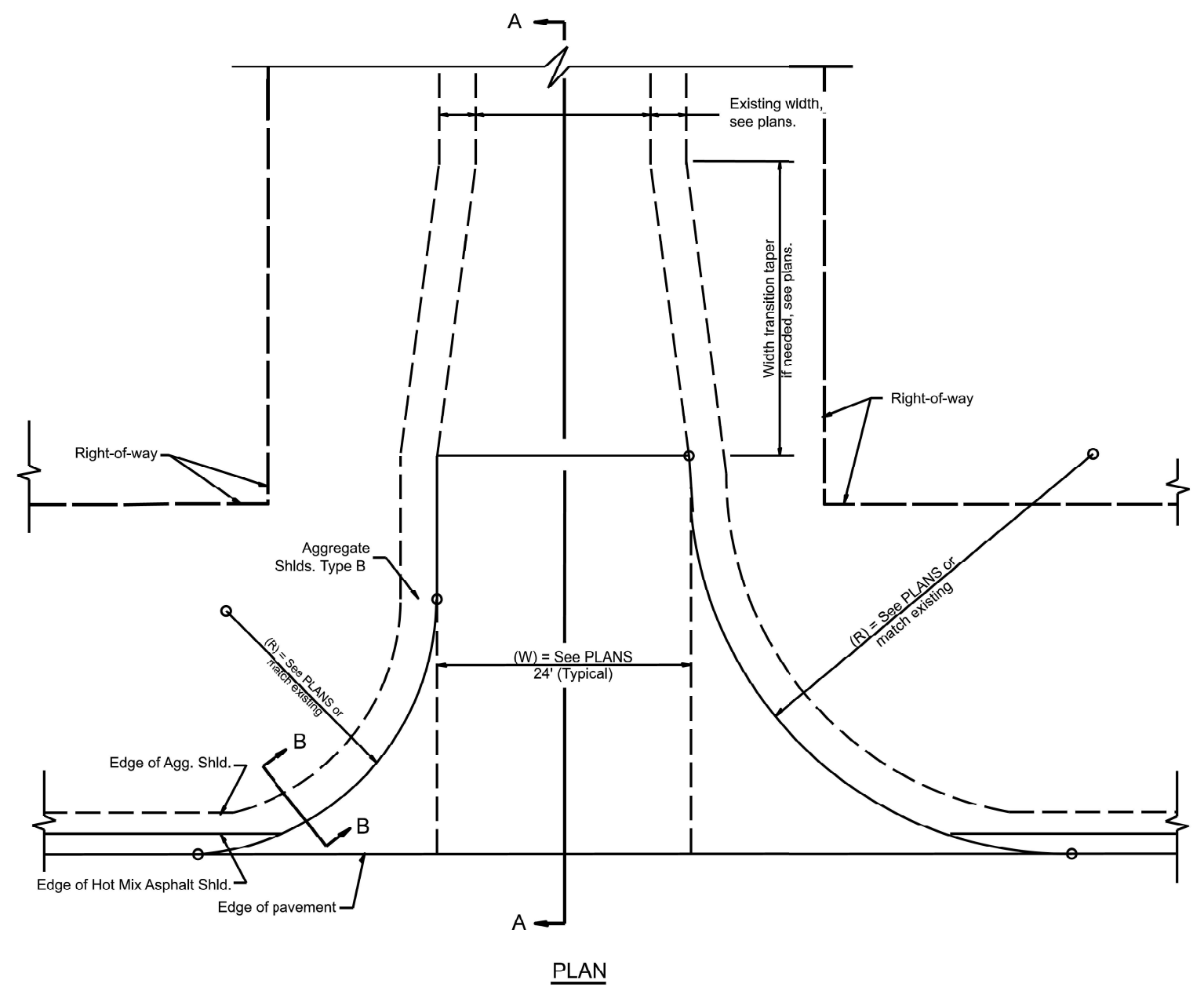
SECTION A-A  
 EXISTING PCC OR HOT MIX ASPHALT SIDEROAD



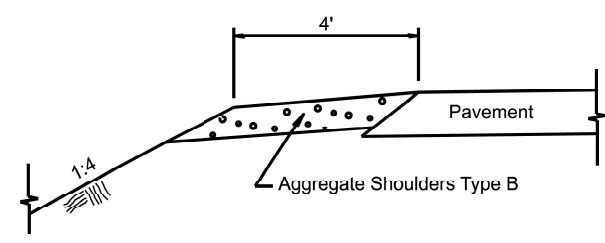
SECTION A-A  
 EXISTING SEAL COAT SIDEROAD



SECTION A-A  
 EXISTING AGGREGATE SIDEROAD



PLAN



SECTION B-B  
 SIDEROAD SHOULDER TREATMENT

**SPECIAL NOTES**

- ① The mainline pavement cross-slope is 1.5% for tangent alignment. See Plans for cross-slope on superelevated horizontal curves.
- ② The sideroad profile should drain away from the mainline at 1% to 4% for 50' to 100', or as a minimum to the end of the radius return. When the sideroad is on the high side of a mainline superelevated curve, - 2% maximum should be provided in order to minimize breakover at the pavement edge. See plans for sideroad profiles.

All dimensions are in inches unless otherwise noted.

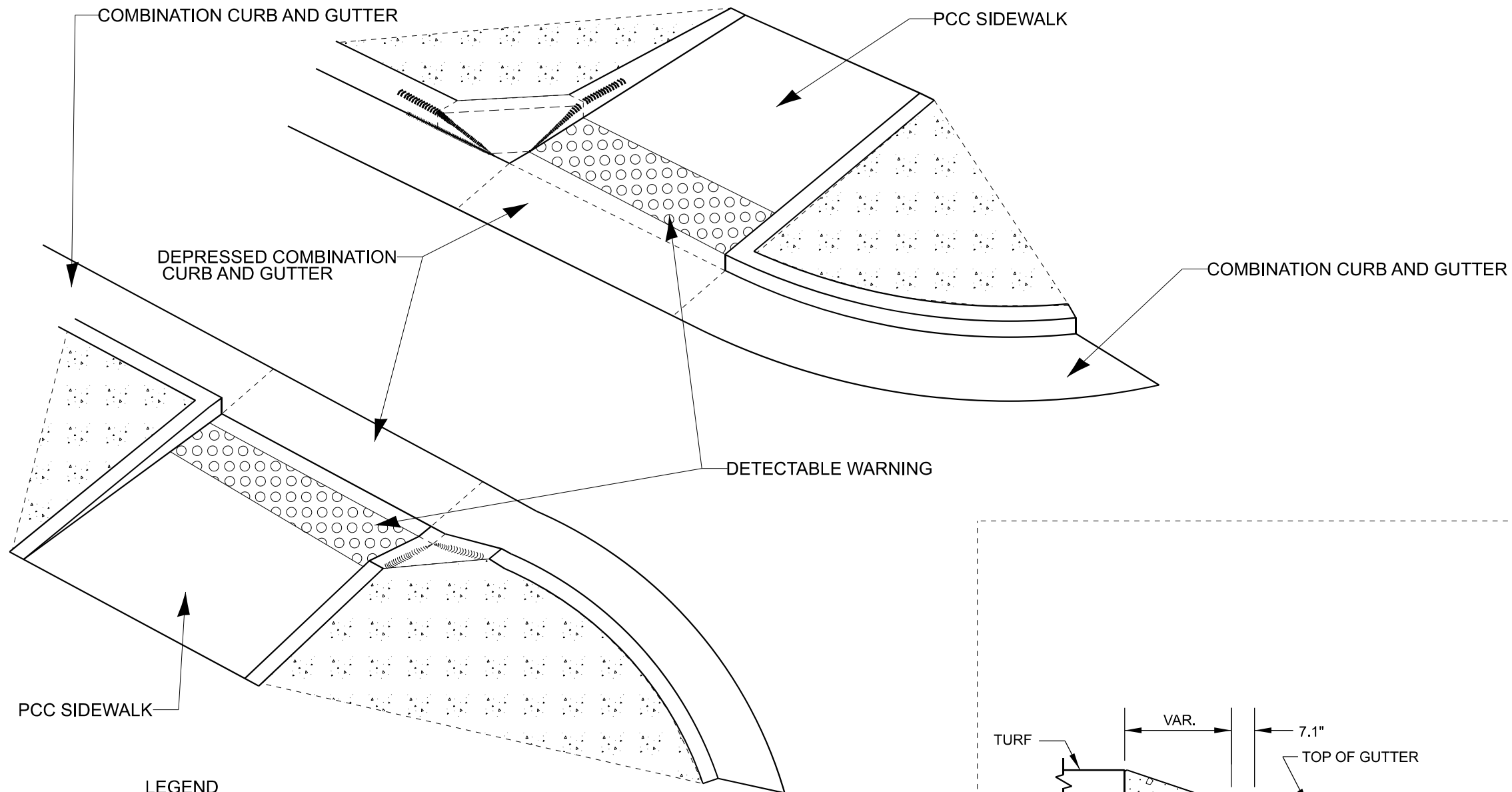
USER NAME = david.broviak	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 1/18/2026	DATE -	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

RURAL SIDEROADS FOR "PPP" PROJECTS

SCALE: NOT TO SCALE SHEET 000 OF SHEETS STA. TO STA.

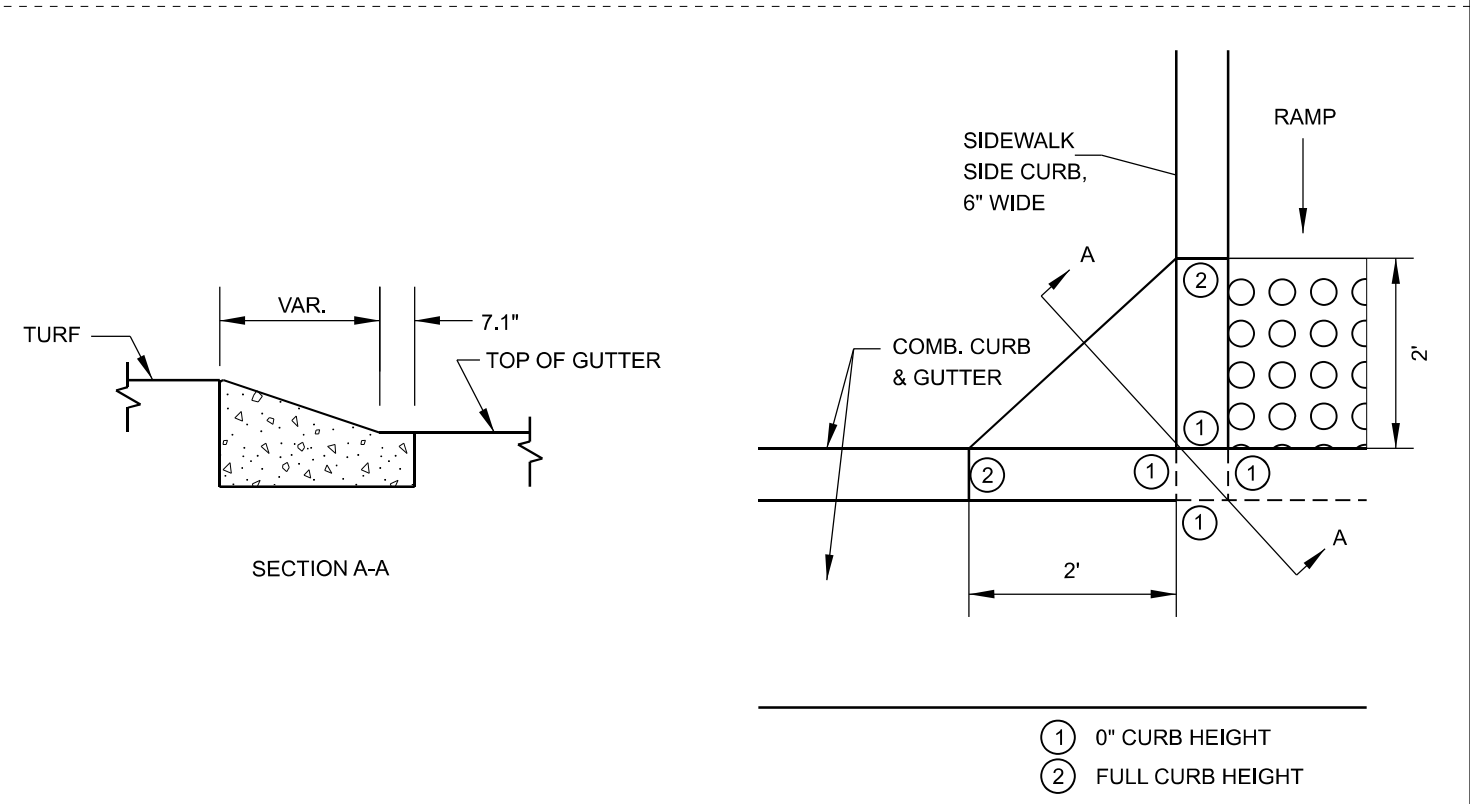
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6, 123 RS-5	MARSHALL	80	73
DISTRICT 4 DETAIL NO. 406402		CONTRACT NO. 68J72		
ILLINOIS FED. AID PROJECT				



**LEGEND**

	CONCRETE OR TURF
	SIDE CURB

**Notes:**  
 if contractor or local agency requests a variation of the approach nose, approval must be made by both resident engineer and district ada coordinator.



**APPROACH NOSE DETAIL**

MODEL: D4-205101  
 FILE NAME: G:\25\DOT\25-2070 - IL 891400 CADD\403 Plans\DIST 4 STANDARDS\DA-424201.dgn

USER NAME = thomas.cox	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 9/22/2025	DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

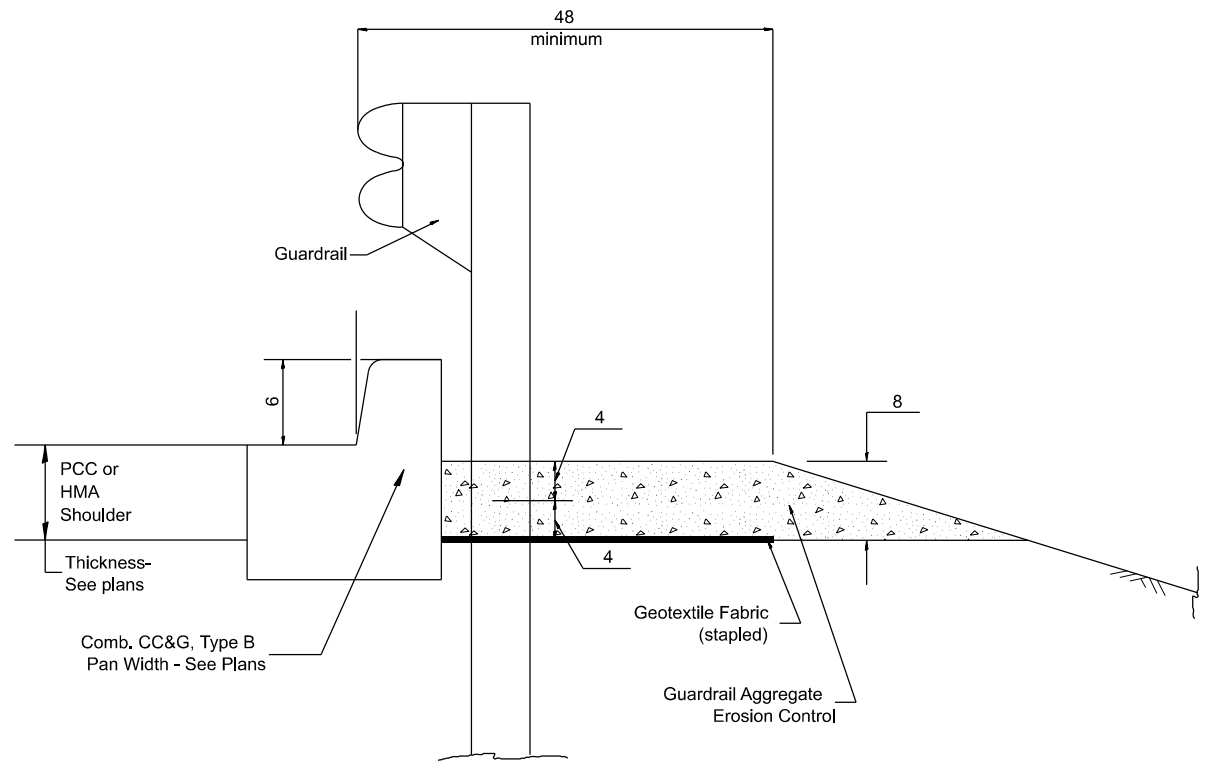
**SIDEWALK SIDE CURB APPROACH NOSE DETAIL**

SCALE: NOT TO SCALE SHEET OF SHEETS STA. TO STA.

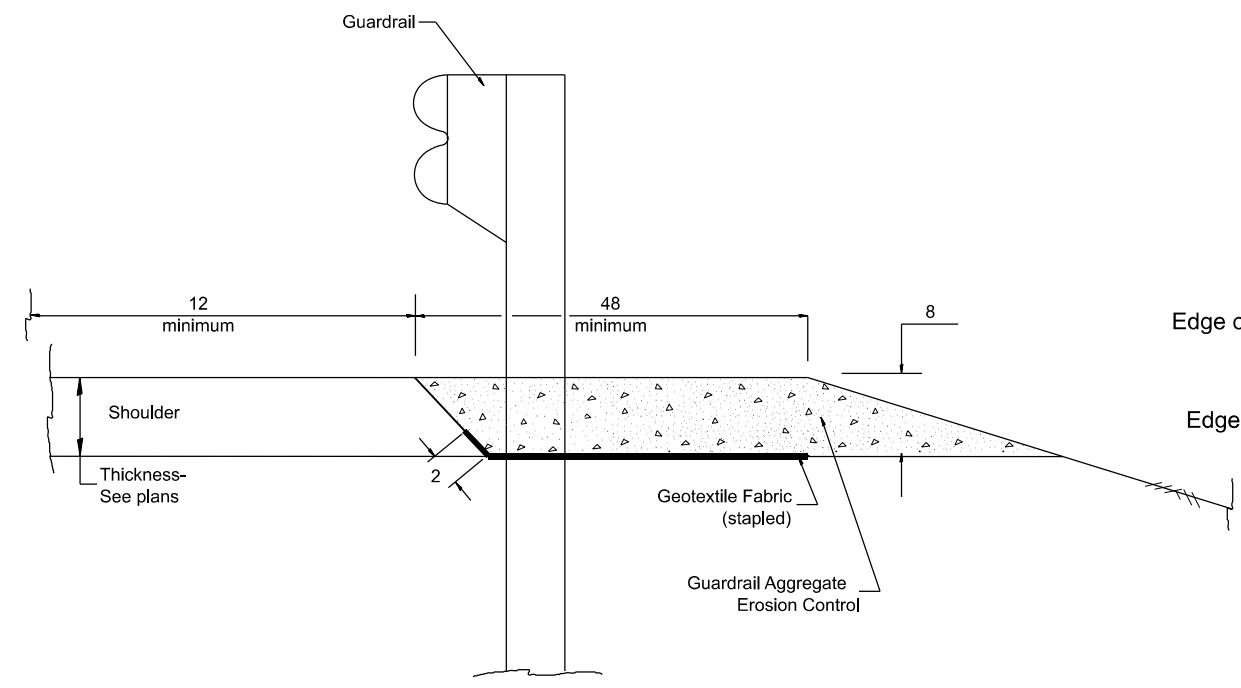
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6; 123 RS-5	MARSHALL	80	74
DISTRICT 4 DETAIL NO. 424201		CONTRACT NO. 68J72		
ILLINOIS FED. AID PROJECT				

DESIGNER NOTES: 1. CONSIDER USING A "B" CURB PAY ITEM AT GUARDRAIL INSTALLATIONS WHERE GRADES ARE EQUAL TO OR GREATER THAN 1% AND AT INLETS. (INCLUDE DISTRICT SPECIAL PROVISION)  
 2. USE "GUARDRAIL AGGREGATE EROSION CONTROL" AT GUARDRAIL INSTALLATIONS WHERE GRADES ARE LESS THAN 1%. (INCLUDE DISTRICT SPECIAL PROVISION).  
 3. INCLUDE STATE STANDARD 610001, IF APPLICABLE.  
 4. INCLUDE THE FOLLOWING DISTRICT CADD STANDARDS AS NEEDED: SLOPE DRAINS FOR EXPOSED PIPES; CONCRETE THRUST BLOCKS AND PIPE ELBOW.  
 5. SEE PAGE COLLARS FOR BURIED PIPES; SLOPE DRAINS FOR EXPOSED PIPES; SLOPE DRAINS FOR BURIED PIPES; SEEPAGE COLLARS FOR BURIED PIPES  
 6. INCLUDE DISTRICT SPECIAL PROVISION - "AGGREGATE QUALITY" FOR PROJECTS LOCATED IN THE WESTERN AREA OF THE DISTRICT - APPROX. DIVIDING LINE IS IL 97.  
 7. DELETE DESIGNER NOTES WHEN INSERTING INTO PLAN FILES.  
 8. OPERATIONS PREFERS USE OF PIPE OUTLETTING ONTO FORESLOPE WITH RIPRAP. USE NON-METALLIC PIPE WHEN POSSIBLE BECAUSE OF FUTURE CORROSION ISSUES.  
 9. IF AND ONLY IF THE CONTRACTOR USES THE DISTRICT SPECIAL PROVISION FOR SEEDING, MINOR AREAS

MODEL: D4-430101-01  
 FILE NAME: G:\25\DDT\25-2070\11\_6800\OTHER SEEDING\PAVING\PAVING.DWG



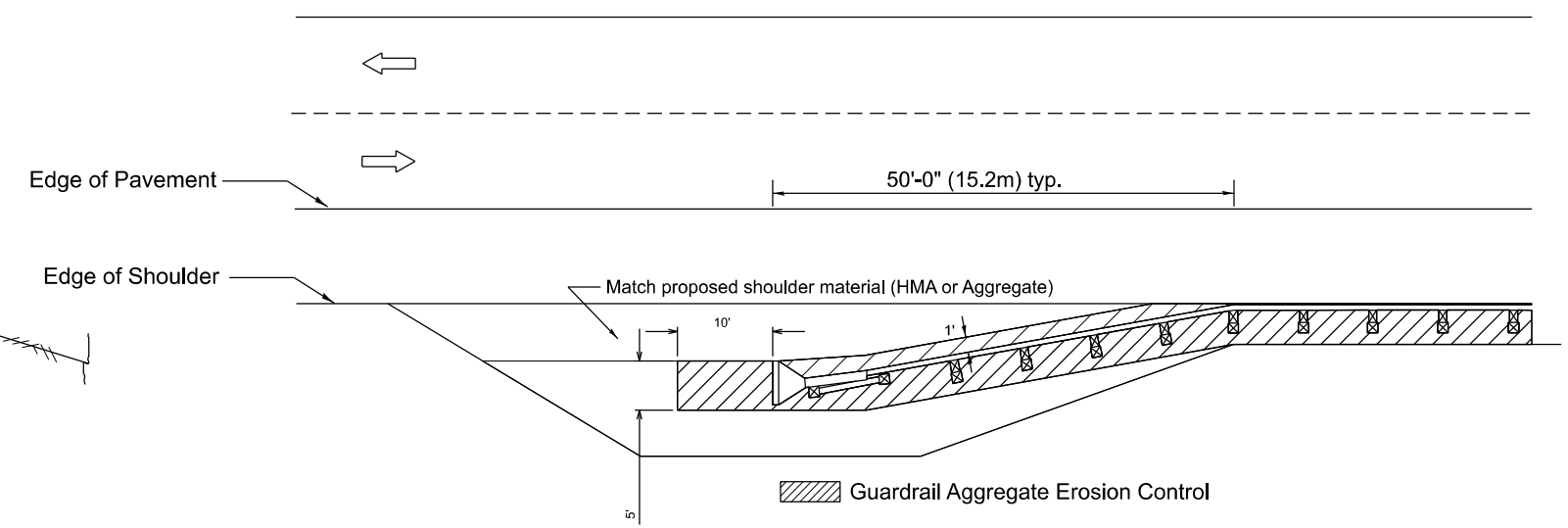
TYPICAL SECTION WITH COMBINATION CONCRETE CURB & GUTTER



TYPICAL SECTION WITHOUT EROSION CONTROL CURB

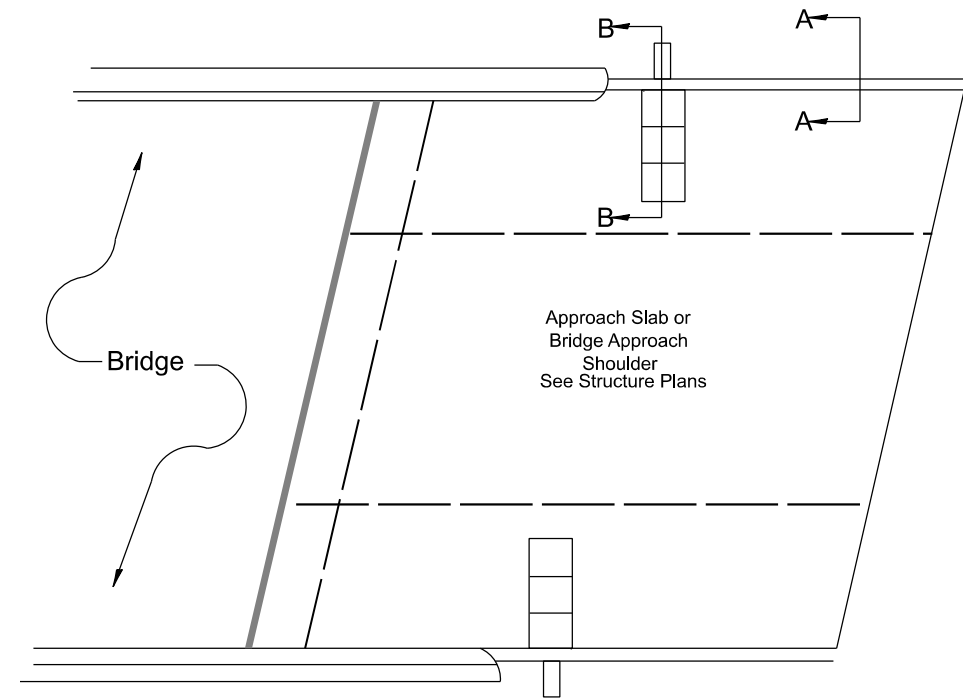
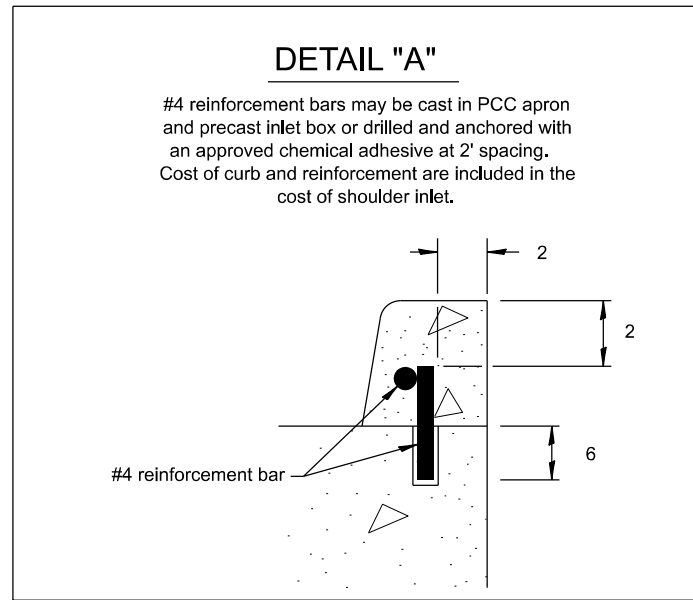
GENERAL NOTES: GUARDRAIL AGGREGATE EROSION CONTROL

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.

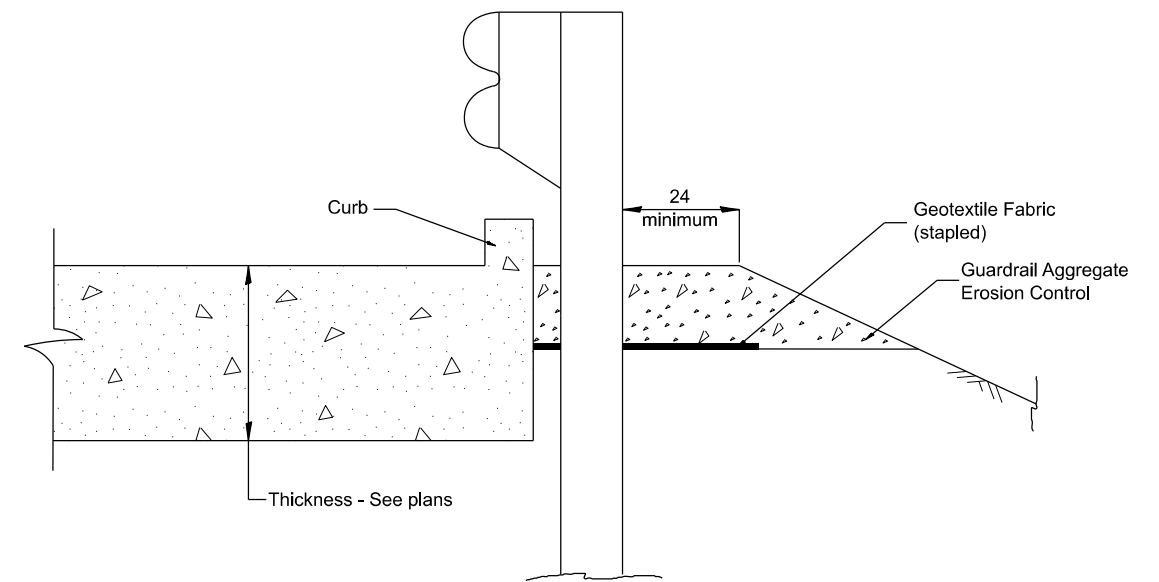
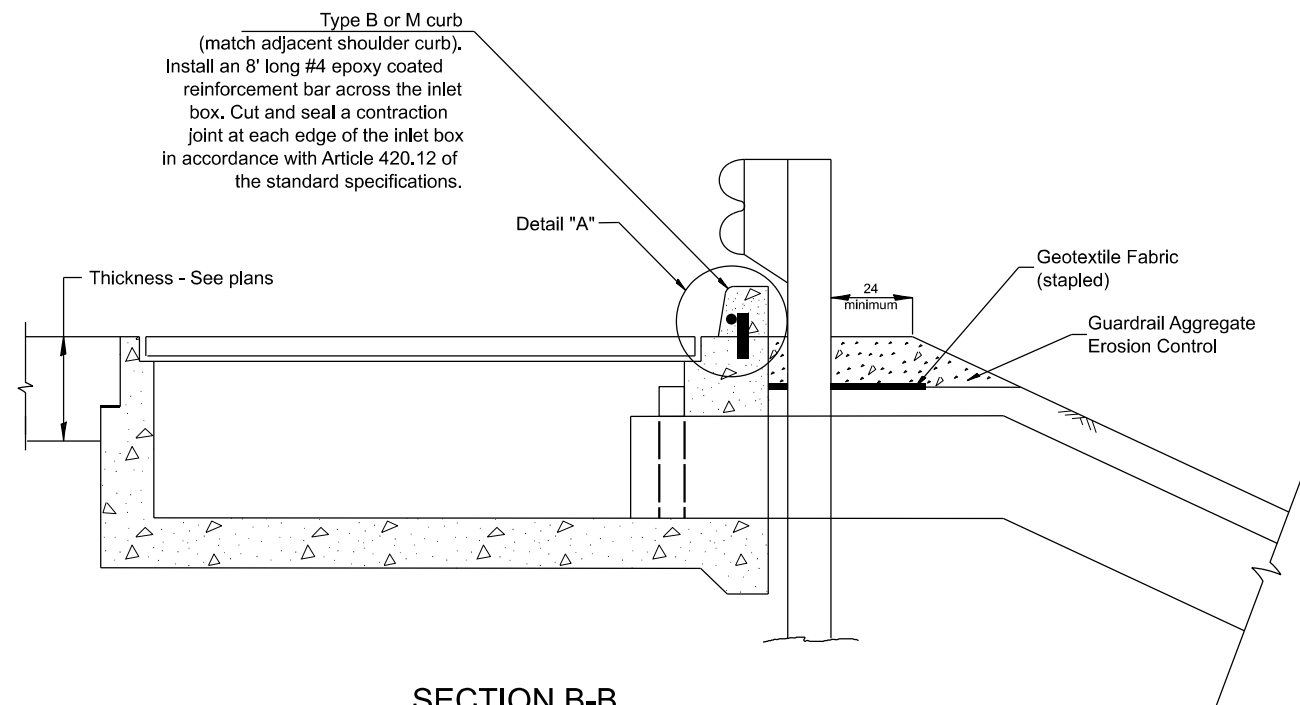


All dimensions are in inches unless otherwise noted.

USER NAME = Kevin.Sills	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>GUARDRAIL EROSION CONTROL TREATMENTS</b>			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN -	REVISED -					698	124 RS-6, 123 RS-5	MARSHALL	80	75
	CHECKED -	REVISED -		SCALE: NOT TO SCALE   SHEET 1 OF 2 SHEETS   STA. TO STA.			DISTRICT 4 DETAIL NO. 630101		CONTRACT NO. 68J72		
PLOT DATE = 1/19/2026	DATE -	REVISED -		ILLINOIS FED. AID PROJECT							



**PLAN VIEW**  
**APPROACH SLAB OR SHOULDER PLACEMENT**



All dimensions are in inches unless otherwise noted.

MODEL: D4-630101-02  
FILE NAME: G:\25\DDT\25-2070 - IL 891400 CADD\403 Plans\DIST 4 STANDARDS\DA-630101.dgn

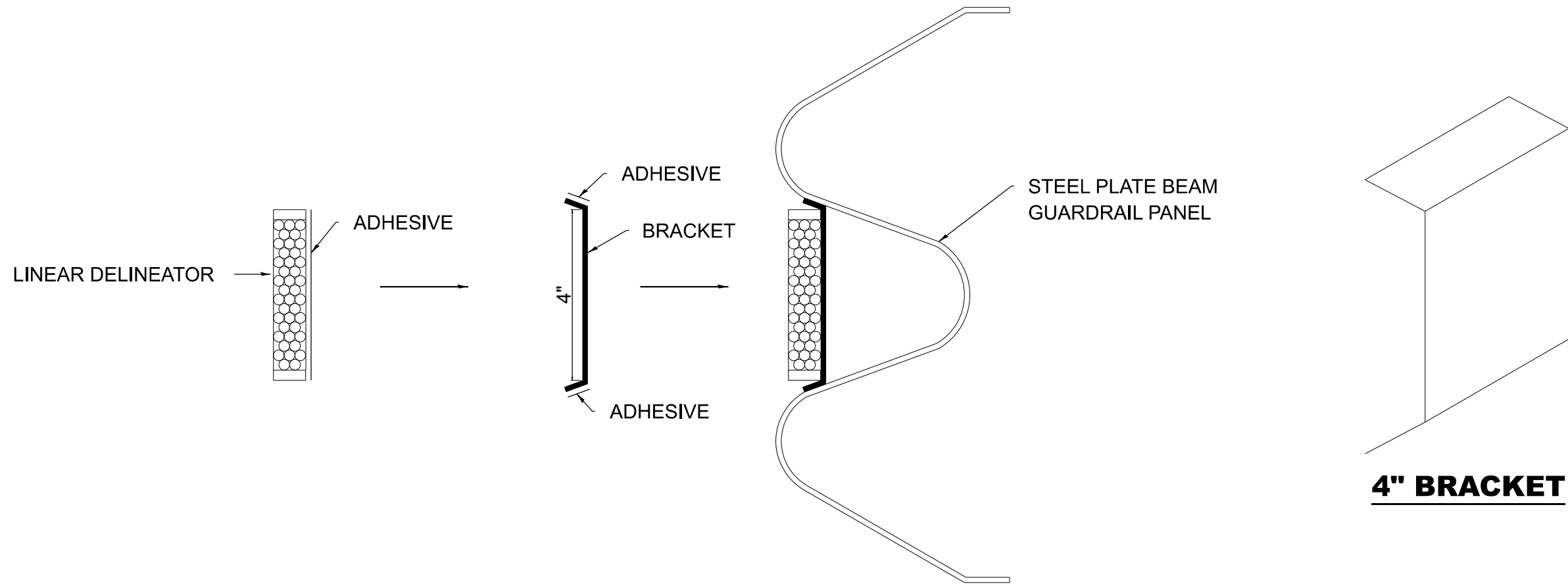
USER NAME = Kevin.Sills	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 1/19/2026	DATE -	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**GUARDRAIL EROSION CONTROL TREATMENTS**

SCALE: NOT TO SCALE SHEET 2 OF 2 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6, 123 RS-5	MARSHALL	80	76
DISTRICT 4 DETAIL NO. 630101		CONTRACT NO. 68J72		
ILLINOIS FED. AID PROJECT				



# LINEAR DELINEATOR APPLICATION TO STANDARD GALVANIZED GUARDRAIL

LINEAR DELINEATOR SHALL BE APPLIED ACCORDING TO THE MANUFACTURER'S RECOMMENDATIONS

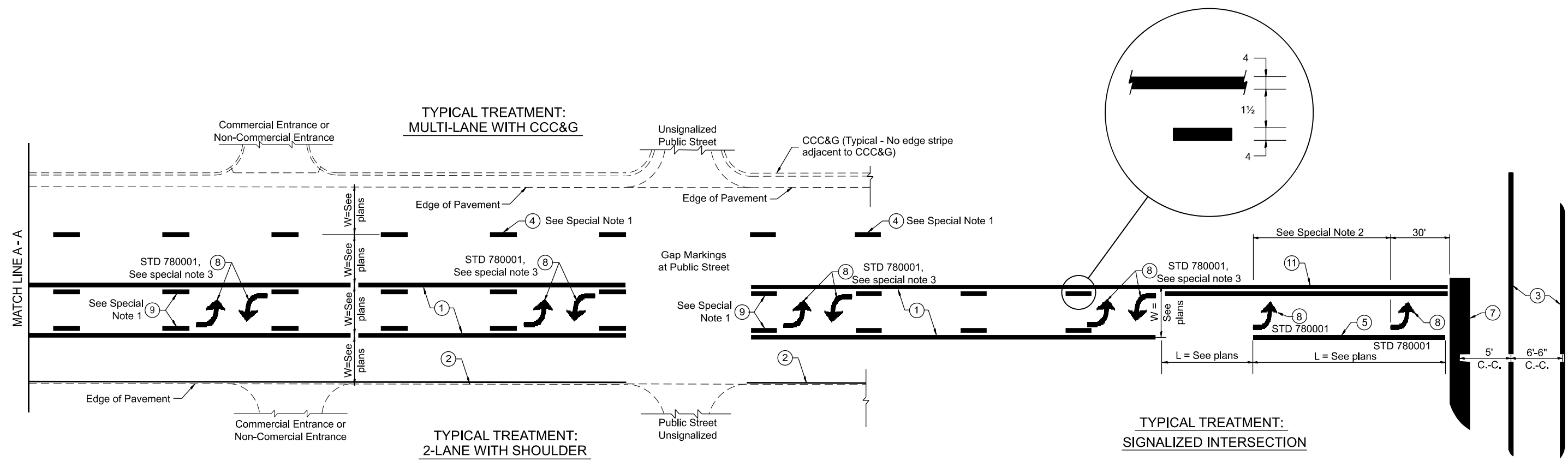
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USER NAME = Kevin.Sills	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 1/19/2026	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

LINEAR DELINEATOR APPLICATION TO STANDARD GALVANIZED GUARDRAIL			
SCALE: NOT TO SCALE	SHEET	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6, 123 RS-5	MARSHALL	80	77
DISTRICT 4 DETAIL NO. 635003		CONTRACT NO. 68J72		
ILLINOIS FED. AID PROJECT				



**FLUSH PAVED MEDIAN: TWO-WAY LEFT TURN LANE WITH ONE-WAY LEFT TURN LANE AT SIGNALIZED INTERSECTION**

**TYPICAL PAVEMENT MARKING LEGEND**

(Note: This is a District Standard Legend. Some elements may not apply to specific project.)

- ① 4 Solid (Yellow)
- ② Urban 4 Solid (White)  
Rural 6 Solid (White)
- ③ 2-6 Crosswalk @ 6'-6" min C.-C. + 24" Bars with 24" Gap (White)  
2-8 Crosswalk @ 6'-6" min C.-C. (White) (When traffic signals are present.)
- ④ 6 Skip-Dash (White) (See Special Note 1)
- ⑤ 6 Solid (White)
- ⑥ 12 Diagonal (White) (Item ⑥ is shown on Std. 780001)
- ⑦ 24 Stop Bar (White)
- ⑧ Letters & Arrows (See Std. 780001 and Special Notes 2, 3 & 5)
- ⑨ 4 Skip-Dash (Yellow) (See Special Note 1)
- ⑩ 12 Diagonal (Yellow) (See Table A) 45°
- ⑪ 4 Double Solid (Yellow) 11 C.-C. See Table A

**SPECIAL NOTES**

1. Skip-Dash markings will be centered between both ends of city blocks and shall be placed in alignment transversely across the pavement.
2. The following shall apply to arrows located in one-way left turn lanes:
  - A. A minimum of two (2) arrows is required.
  - B. The maximum spacing between arrows is 80'.
  - C. Arrows shall be evenly spaced if three (3) or more are required.
3. The following shall apply to arrow pairs located in two-way left turn lanes:
  - A. A minimum of two (2) arrow pairs is required.
  - B. The maximum spacing between arrow pairs is 200'.
  - C. Arrow pairs shall be evenly spaced if three (3) or more are required.
  - D. The spacing between Bi Directional Left Turn Arrows is 16'.

**GENERAL NOTES**

1. Refer to State Standard 780001 for additional Pavement Markings including letters & arrows.
2. See Plans for Pavement Markings adjacent to curbed islands and medians, and through lane reductions.
3. Refer to Article 780.13 for letter, number and symbol areas (sq. ft.)
4. Areas are grooved 1" beyond each edge for the following symbols:
  - Through Arrow= 14.8 sq. ft.
  - Large Left or Right Arrow= 21.9 sq. ft.
  - 2 Arrow Combination Left (or Right) and Through= 34.9 sq. ft.
  - Wrong Way Arrow= 29.5 sq. ft.
  - Railroad Crossing Symbol= 69.8 sq. ft.
  - (For further information, refer to BDE Special Provision: Grooving for Recessed Pavement Markings)
5. Use Large size arrows for Urban and Rural applications.
6. Pavement markings should be grooved in except on bridge decks.

DESIGNER NOTES:  
 MODEL: D4-780001-01 1. Include State Standard 780001 (Typical Pavement Markings)  
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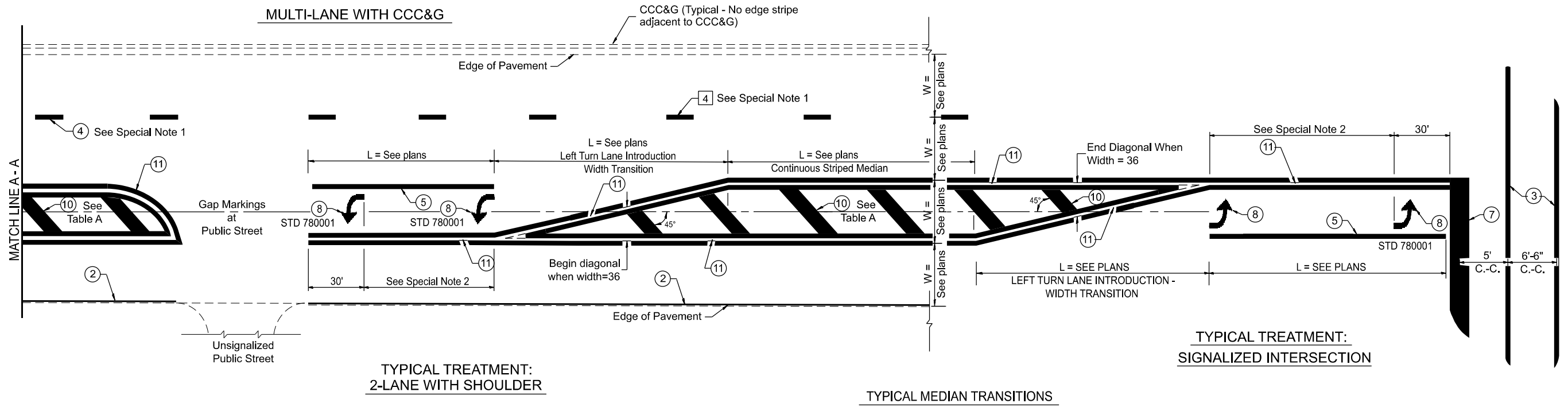
USER NAME = Kevin.Sills	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 1/27/2026	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**TYPICAL PAVEMENT MARKINGS**

SCALE: NOT TO SCALE SHEET 1 OF 2 SHEETS STA. TO STA.

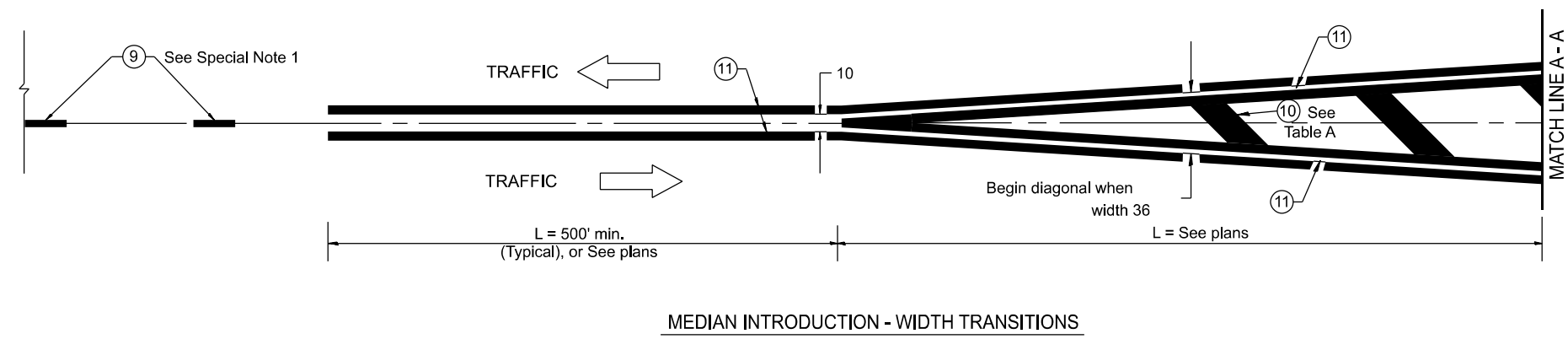
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6, 123 RS-5	MARSHALL	80	78
DISTRICT 4 DETAIL NO. 780001		CONTRACT NO. 68J72		
ILLINOIS FED. AID PROJECT				



FLUSH PAVED MEDIAN: RESTRICTED LEFT TURN LANE

TABLE A  
RECOMMENDED SPACING BETWEEN DIAGONAL LINES

SPEED LIMIT RANGE	CONTINUOUS	INTERSECTION CHANNELIZATION (Includes Width Transitions for Median and Left Turn Lane Introductions)	
		5'	6'-6"
Less Than 30 mph	50'	15'	
30 - 45 mph	75'	20'	
Over 45 mph	150'	30'	



All dimensions are in inches unless otherwise noted.

MODEL: D4-780001-02  
FILE NAME: G:\3\DDT\25-2070 - IL 891400 CADD\403 Plans\DIST. 4 STANDARDS\DA-780001.dgn

USER NAME = Kevin.Sills	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 1/27/2026	DATE -	REVISED -

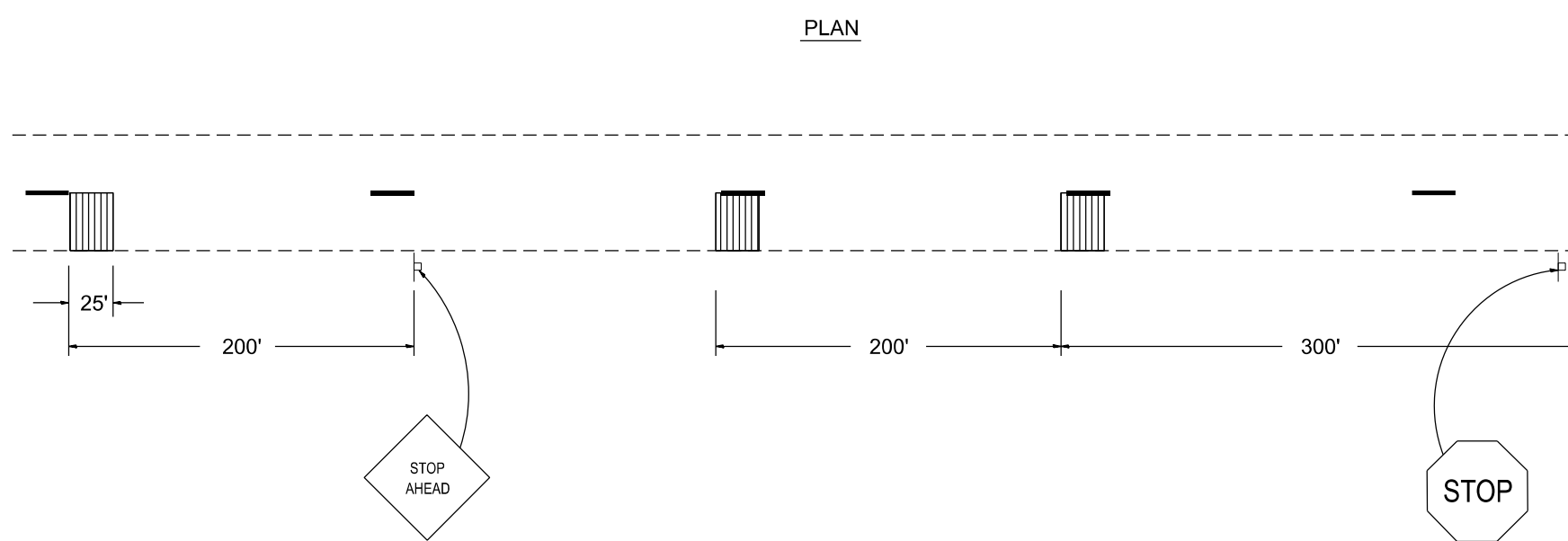
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**TYPICAL PAVEMENT MARKINGS**

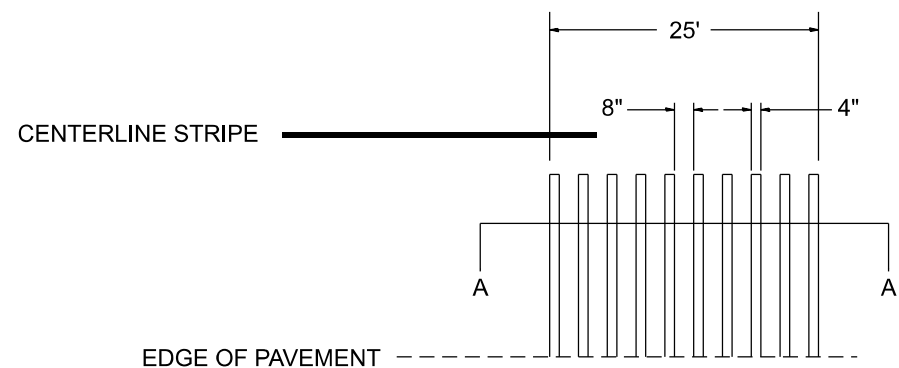
SCALE: NOT TO SCALE SHEET 2 OF 2 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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DISTRICT 4 DETAIL NO. 780001		CONTRACT NO. 68J72		
ILLINOIS FED. AID PROJECT				

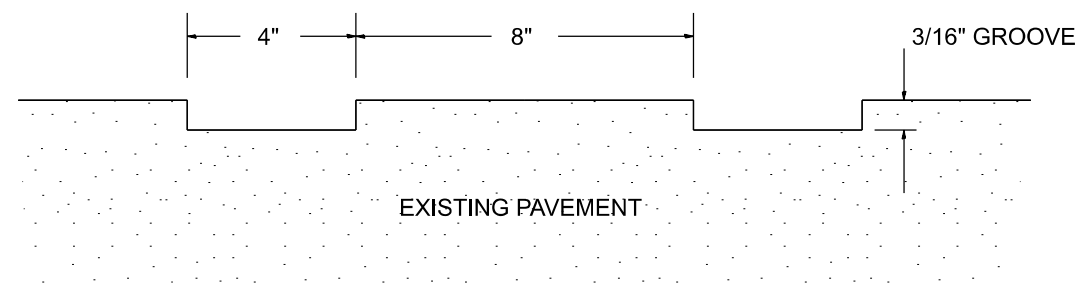
PLAN



GROOVING DETAIL



SECTION A-A



MODEL: D4-780002  
FILE NAME: G:\25\DOT\25-2070 - IL 891400 CADD\1403 Plans\DIST. 4 STANDARDS\D4-780002.dgn

USER NAME = Kevin.Sills	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 1/19/2026	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

GROOVED-IN RUMBLE STRIP

SCALE: NOT TO SCALE SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	124 RS-6, 123 RS-5	MARSHALL	80	80
DISTRICT 4 DETAIL NO. 780002		CONTRACT NO. 68J72		
ILLINOIS FED. AID PROJECT				