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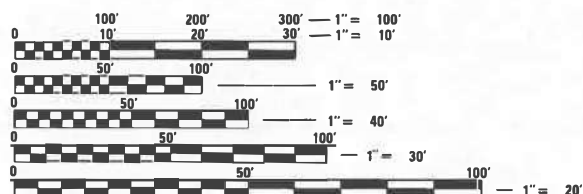
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- 701011-04 OFF-ROAD OPERATIONS, 2L, 2W, DAY ONLY
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TRAFFIC DATA

IL 91: MINOR ARTERIAL
 ADT: 5100 (2023)
 SU: 120
 MU: 19



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.

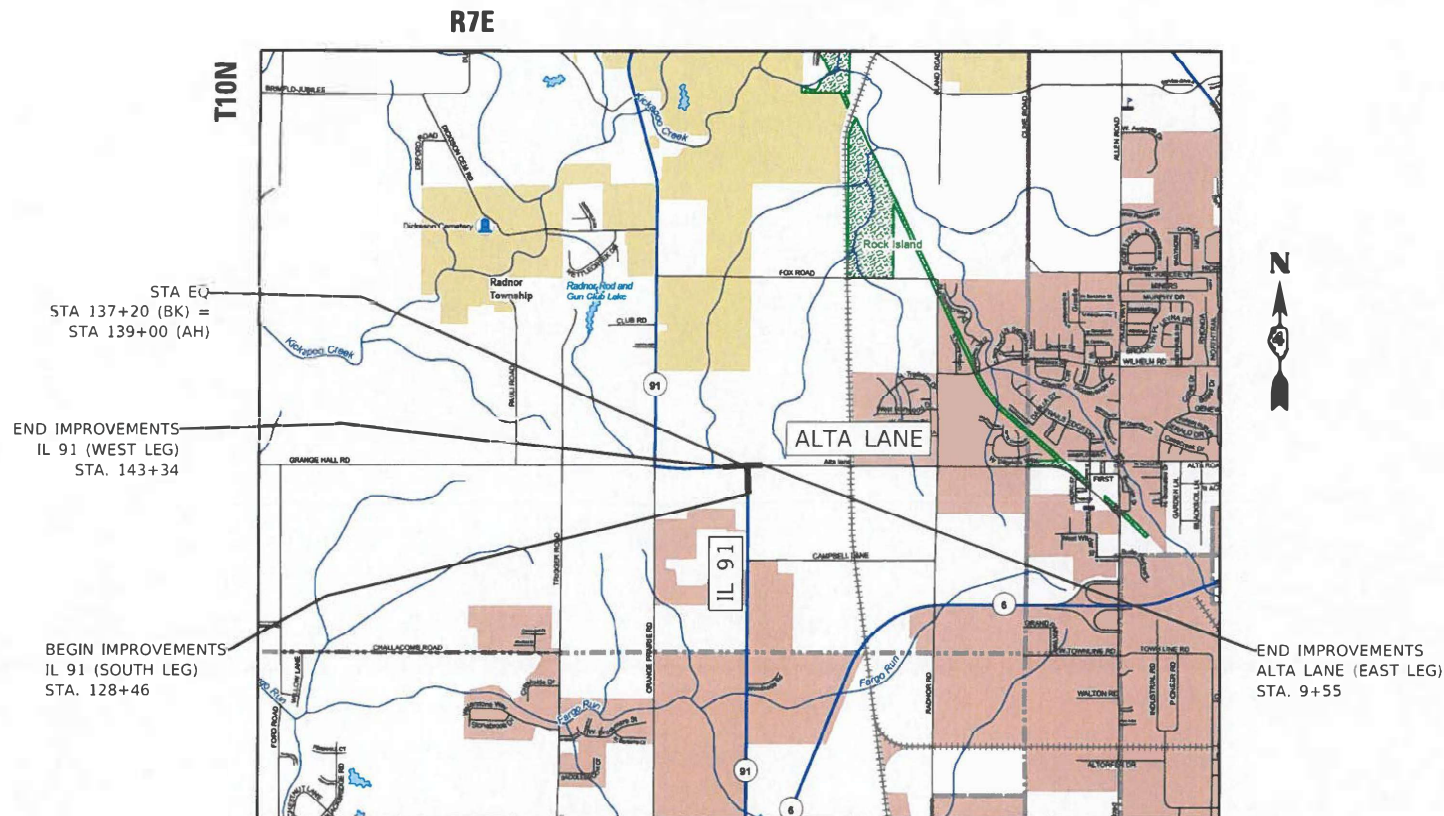
J.U.L.I.E.
 JOINT UTILITY LOCATION INFORMATION FOR EXCAVATORS
 1-800-892-0123
 OR 811

PROJECT ENGINEER: BEN TELLEFSON
 PROJECT MANAGER: ERIC PRICHARD
 CONTRACT NO. 68L01
 CATALOG NO. 036750-00D

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS

PROPOSED HIGHWAY PLANS

FAS 1380 (IL 91)
 2RS-6,PP
 IL 91 AT ALTA LANE
 PAVEMENT PATCHING AND RESURFACING
 PEORIA COUNTY
 C-94-020-26



LOCATION MAP
 1" = 0.5 MILE

GROSS LENGTH = 1,454.10 FT. = 0.275 MILE
 NET LENGTH = 1,454.10 FT. = 0.275 MILE

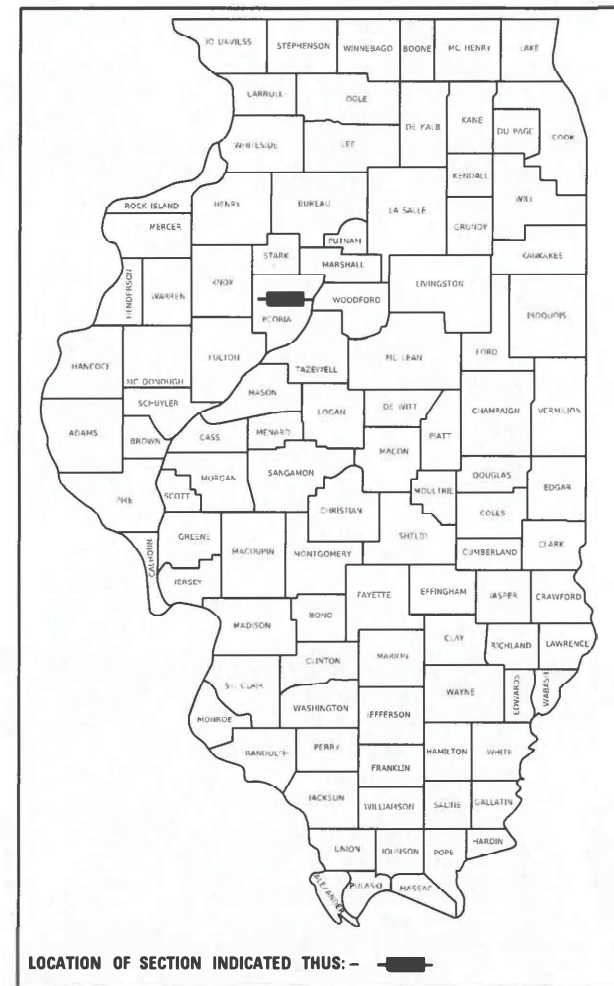


TIMOTHY B. PADGETT
 LICENSE NO. 062-049162

05-28-2026
 EXPIRATION DATE
 11-30-2027

FAS RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	2RS-6,PP	PEORIA	26	1
		ILLINOIS	CONTRACT NO. 68L01	

D-94-016-26



PLANS PREPARED BY:



4940 Old Collinsville Road
 Swansea, Illinois 62226
 Tel: 618.624.4488
 www.twm-inc.com
 Illinois Professional Design Firm
 No. 184-001220
 License Expires: 4/30/2027
 ILLINOIS - MISSOURI - TENNESSEE

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUBMITTED June 2 20 26
Kensil & Darneth Inc
 REGIONAL ENGINEER
June 26 20 26
See E.A. Elk
 ENGINEER OF DESIGN AND ENVIRONMENT
June 26 20 26
5
 DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY
 OF THE STATE OF ILLINOIS

COMMITMENTS

COMMITMENTS ARE NOT TO BE ALTERED WITHOUT THE WRITTEN APPROVAL OF ALL PARTIES TO WHICH THE COMMITMENT WAS MADE.

NO COMMITMENTS HAVE BEEN MADE ON THIS PROJECT.

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.

PROJECT SPECIFIC NOTES

NO OVERNIGHT CLOSURES WILL BE ALLOWED.

NO SURVEY WAS PERFORMED FOR THIS PROJECT AND THE PLANS WERE CREATED USING INTERNET INFORMATION AND FIELD MEASUREMENTS.

RECYCLED ASPHALT PAVEMENT (RAP) WILL NOT BE ALLOWED FOR THE AGGREGATE WEDGE SHOULDERS.

ADDITIONAL SUPPLEMENTAL TRAFFIC CONTROL

THE DEPARTMENT RESERVES THE RIGHT AT ANY TIME TO ADD ADDITIONAL TRAFFIC CONTROL SYSTEMS OR DEVICES WITHIN THE ACTIVE CONTRACT LIMITS, BY MEANS OF AN ADDITIONAL CONTRACT. ALL TERMS OF ARTICLE 105.08 OF THE SUPPLEMENTAL SPECIFICATIONS SHALL BE FOLLOWED BY EACH CONTRACTOR.

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

LOCATIONS:	MAINLINE/SHOULDERS	MAINLINE/SHOULDERS	PATCHING	PATCHING	INCIDENTAL
MIXTURE USE(S):	POLYMER SURFACE (1.75")	POLYMER LEVEL BINDER (1")	CLASS D PATCHING SURFACE LIFT (2")	CLASS D PATCHING	INCIDENTAL SURFACING
AC/PG:	SBS OR SBR 70-28	SBS OR SBR 70-28	PG 58-28	PG 58-28	PG 58-28
DESIGN AIR VOIDS:	4.0% @ N=70	4.0% @ N=50	4.0% @ N=50	4.0% @ N=50	4.0% @ N=50
MIXTURE COMPOSITION (GRADATION MIXTURE):	IL 9.5	IL 4.75	IL 9.5	IL 19.0	IL 9.5
FRICTION AGGREGATE:	MIX D	MIX D	N/A	N/A	N/A
QUALITY MANAGEMENT:	QC/QA	QC/QA	QC/QA	QC/QA	QC/QA
MATERIAL TRANSFER DEVICE	YES	YES	NO	NO	NO

- NOTES:
1. INDIVIDUAL LIFT THICKNESS OF EACH MIX TYPE WILL BE NO LESS THAN THREE (3) TIMES NORMAL MAXIMUM AGGREGATE SIZE AND NO MORE THAN FIVE (5) 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 ENGINEERING AND THE PAVING CONTRACTOR.

POLYMERIZED BITUMINOUS MATERIALS (TACK COAT) RATES

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

SURFACE TYPE	APPLICATION RATE
MILLED (HMA OR PCC)	0.08 LB/SQ FT
EXISTING PAVEMENT	0.08 LB/SQ FT
FOG COAT (BETWEEN LIFTS)	0.08 LB/SQ FT

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				CONSTRUCTION CODE
				PEORIA COUNTY
CODE NO.	PAY ITEM	UNIT	TOTAL QUANTITY	100% STATE
				0006
				RURAL
40600295	POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)	POUND	8800	8800
40600405	MATERIAL TRANSFER DEVICE	TON	943	943
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	86	86
40600990	TEMPORARY RAMP	SQ YD	73	73
40603200	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50	TON	342	342
40604162	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70	TON	601	601
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	9	9
44000160	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"	SQ YD	5819	5819
44200156	PAVEMENT PATCHING, TYPE II, 13 INCH	SQ YD	50	50
44200162	PAVEMENT PATCHING, TYPE IV, 13 INCH	SQ YD	589	589
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	252	252
48203008	HOT-MIX ASPHALT SHOULDERS, 2 3/4"	SQ YD	98	98
67100100	MOBILIZATION	L SUM	1	1
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	1
70100600	TRAFFIC CONTROL AND PROTECTION, STANDARD 701336	L SUM	1	1
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	1
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	21	21
70300100	SHORT TERM PAVEMENT MARKING	FOOT	612	612

				CONSTRUCTION CODE
				PEORIA COUNTY
CODE NO.	PAY ITEM	UNIT	TOTAL QUANTITY	100% STATE
				0006
				RURAL
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	68	68
70303100	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - MODIFIED URETHANE	SQ FT	62	62
70303120	TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE	FOOT	2851	2851
70303130	TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE	FOOT	3032	3032
70303160	TEMPORARY PAVEMENT MARKING - LINE 12"- MODIFIED URETHANE	FOOT	296	296
70303210	TEMPORARY PAVEMENT MARKING - LINE 24"- MODIFIED URETHANE	FOOT	46	46
* 78009000	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	62	62
* 78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	2851	2851
* 78009006	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	3032	3032
* 78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	296	296
* 78009024	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT	46	46
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	60	60
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	60	60
78300202	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	2918	2918
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1
X4400196	HOT-MIX ASPHALT SURFACE REMOVAL (SPECIAL)	SQ YD	314	314
XZ013798	CONSTRUCTION STATION LAYOUT	L SUM	1	1

*= SPECIALTY ITEM



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DRAWN - JRH	REVISED -
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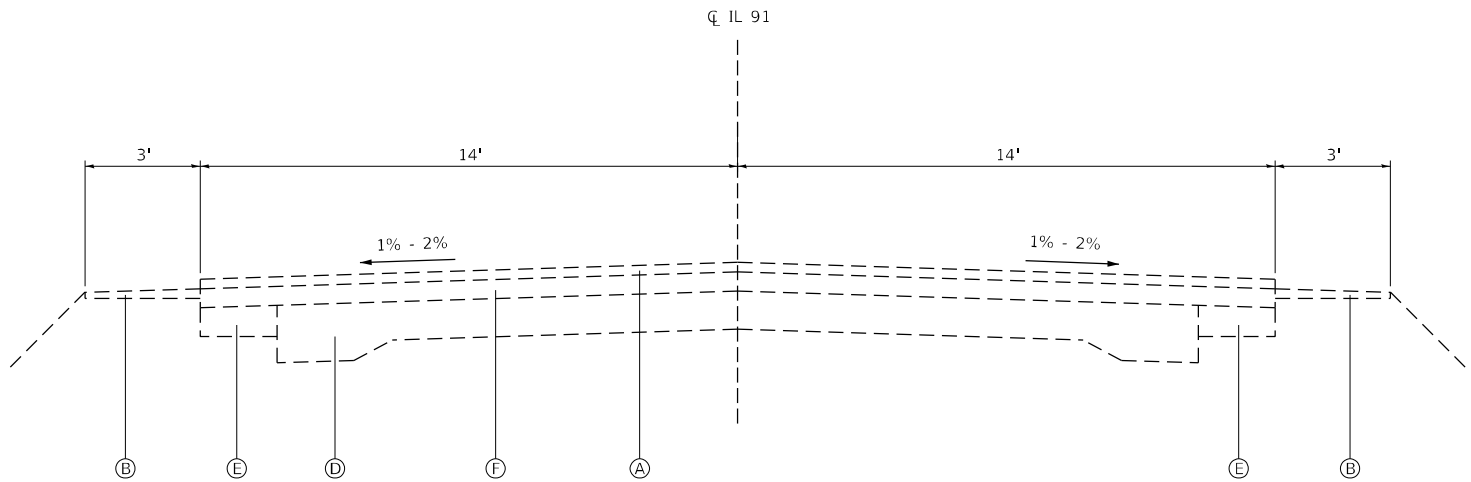
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DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

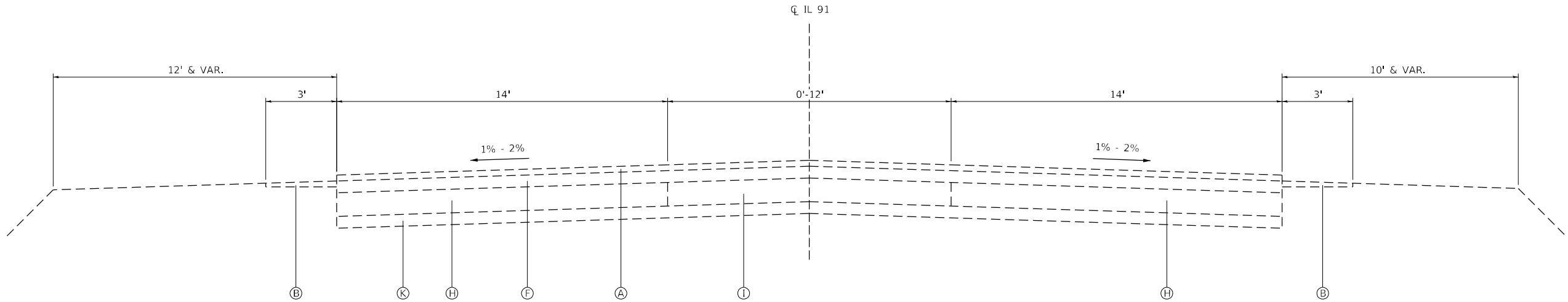
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1380	2RS-6,PP	PEORIA	26	3
		CONTRACT NO. 68L01		
		ILLINOIS CONTRACT MAINTENANCE		

- LEGEND**
- Ⓐ EX. HMA RESURFACING, 1.5"
 - Ⓑ EX. AGG. SHOULDERS, TYPE B
 - Ⓒ EX. HMA SHOULDERS, 1.5"
 - Ⓓ EX. PAVEMENT
 - Ⓔ EX. WIDENING
 - Ⓖ EX. HMA RESURFACING
 - Ⓗ EX. HMA SURFACE COURSE, 1.5"
 - Ⓘ EX. PCC BASE CSE.
 - Ⓜ EX. HMA BASE CSE
 - Ⓝ EX. HMA SHOULDERS
 - Ⓚ EX. SUBBASE



EXISTING TYPICAL SECTION
STA. 128 + 46 TO STA. 130 + 00



EXISTING TYPICAL SECTION
STA. 130 + 00 TO STA. 134 + 39

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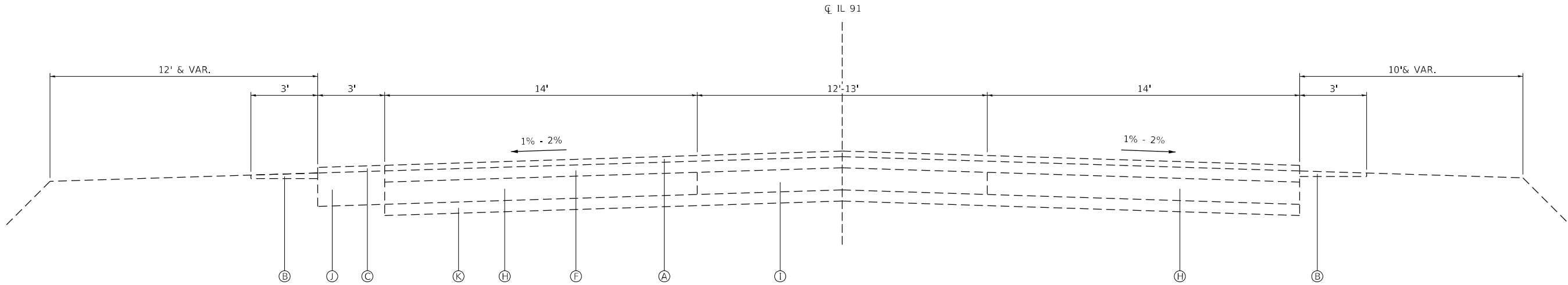
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DEPARTMENT OF TRANSPORTATION

EXISTING TYPICAL SECTIONS
(IL 91)

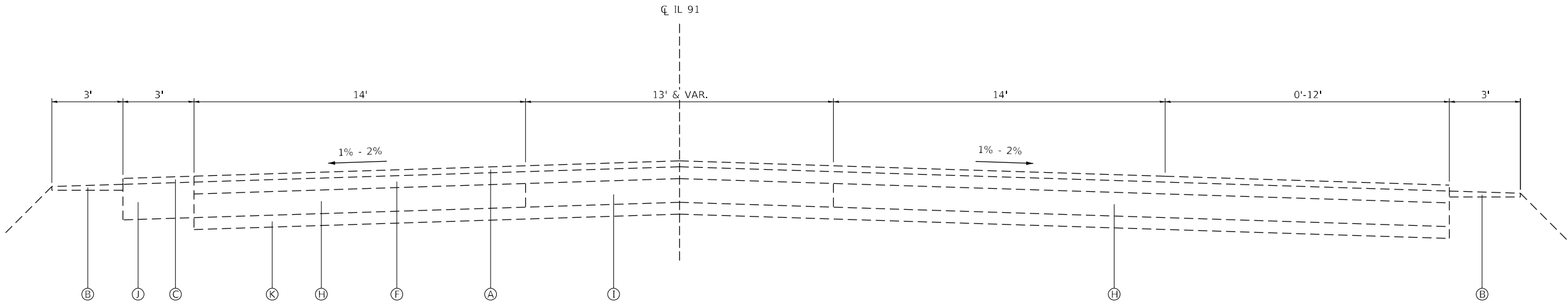
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1380	2RS-6,PP	PEORIA	26	4
CONTRACT NO. 68L01				
ILLINOIS CONTRACT MAINTENANCE				



EXISTING TYPICAL SECTION
STA. 134 + 39 TO STA. 134 + 95

- LEGEND**
- (A) EX. HMA RESURFACING, 1.5"
 - (B) EX. AGG. SHOULDERS, TYPE B
 - (C) EX. HMA SHOULDERS, 1.5"
 - (D) EX. PAVEMENT
 - (E) EX. WIDENING
 - (F) EX. HMA RESURFACING
 - (G) EX. HMA SURFACE COURSE, 1.5"
 - (H) EX. PCC BASE CSE.
 - (I) EX. HMA BASE CSE
 - (J) EX. HMA SHOULDERS
 - (K) EX. SUBBASE



EXISTING TYPICAL SECTION
STA. 134 + 95 TO STA. 136 + 18

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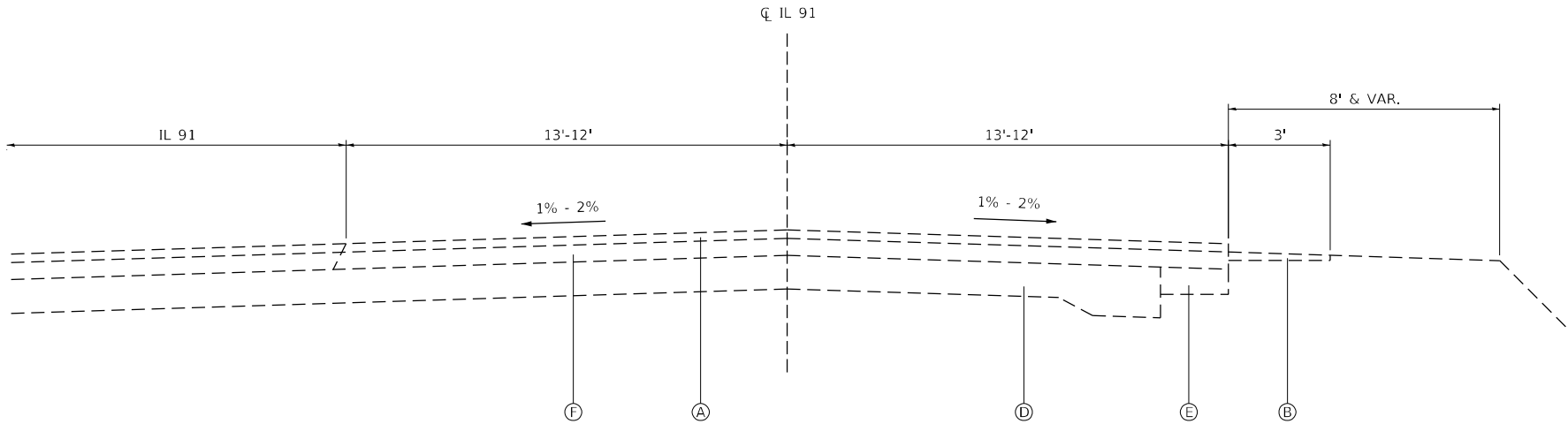
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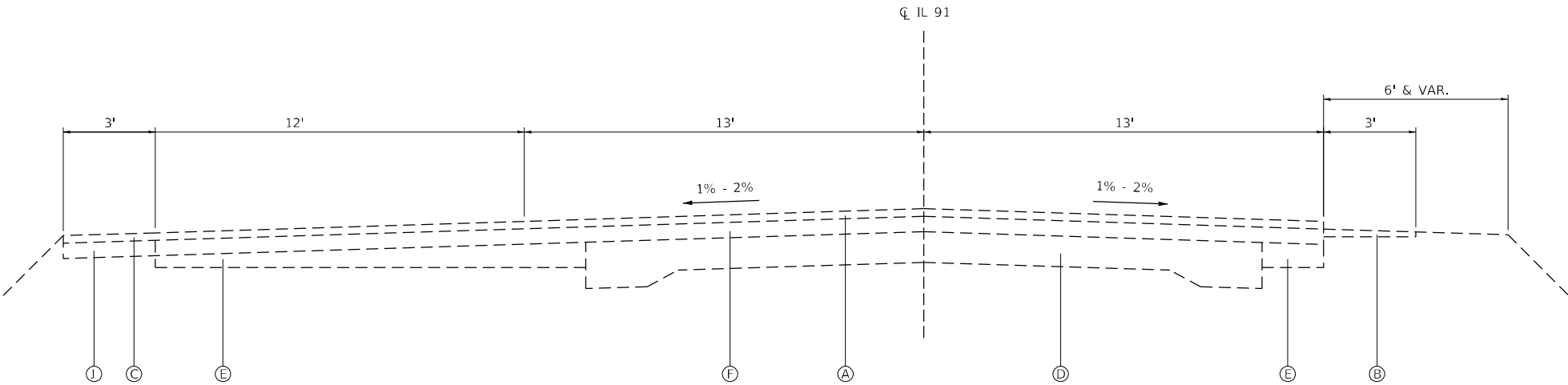
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1380	2RS-6,PP	PEORIA	26	5
CONTRACT NO. 68L01				
		ILLINOIS	CONTRACT MAINTENANCE	

- LEGEND**
- (A) EX. HMA RESURFACING, 1.5"
 - (B) EX. AGG. SHOULDERS, TYPE B
 - (C) EX. HMA SHOULDERS, 1.5"
 - (D) EX. PAVEMENT
 - (E) EX. WIDENING
 - (F) EX. HMA RESURFACING
 - (G) EX. HMA SURFACE COURSE, 1.5"
 - (H) EX. PCC BASE CSE.
 - (I) EX. HMA BASE CSE
 - (J) EX. HMA SHOULDERS
 - (K) EX. SUBBASE



EXISTING TYPICAL SECTION
STA. 136 + 18 TO STA. 136 + 98



EXISTING TYPICAL SECTION
STA. 136 + 98 TO STA. 137 + 20 (BK)
STA. 139 + 00 (AH) TO STA. 139 + 94

STATION EQUATION
STA. 137 + 20 (BK) =
STA. 139 + 00 (AH)

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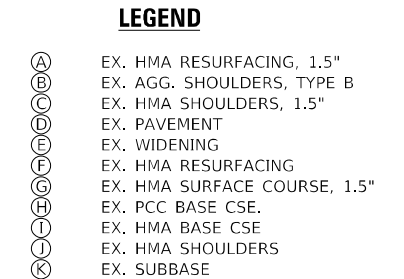
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING TYPICAL SECTIONS
(IL 91)

SCALE: 1"=20' SHEET 3 OF 5 SHEETS STA. TO STA.

FAS RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	2RS-6,PP	PEORIA	26	6
CONTRACT NO. 68L01				
ILLINOIS CONTRACT MAINTENANCE				



STA. 139+94 TO STA. 141+42



- LEGEND
- A

B

C

D

E

F

G

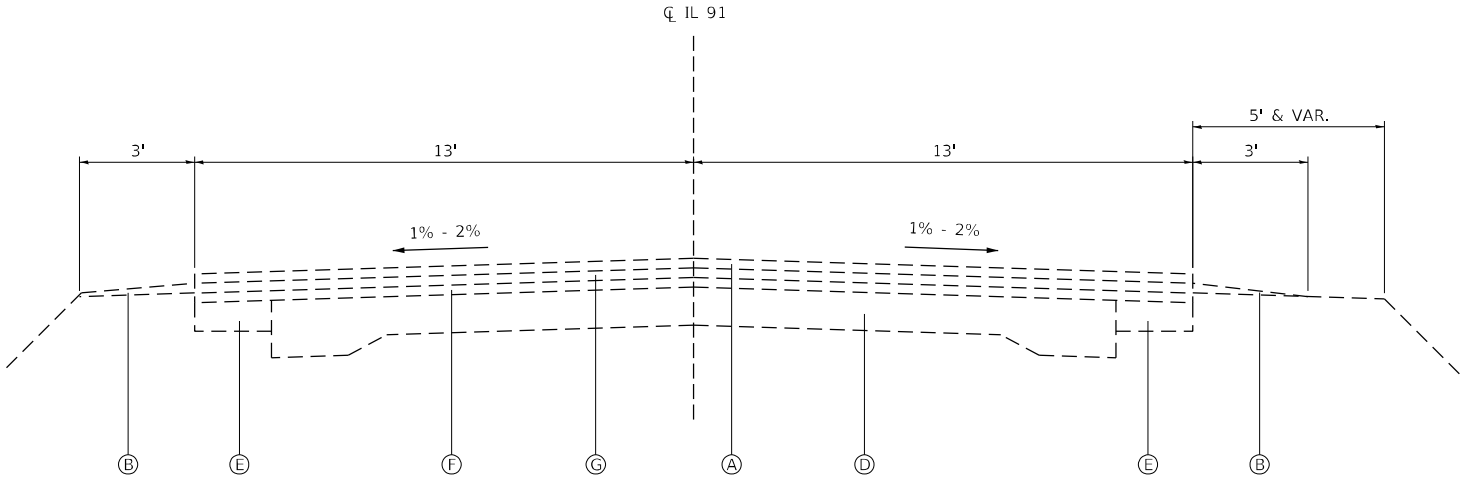
H

I

J

K

EX. HMA RESURFACING, 1.5"
EX. AGG. SHOULDERS, TYPE B
EX. HMA SHOULDERS, 1.5"
EX. PAVEMENT
EX. WIDENING
EX. HMA RESURFACING
EX. HMA SURFACE COURSE, 1.5"
EX. PCC BASE CSE.
EX. HMA BASE CSE
EX. HMA SHOULDERS
EX. SUBBASE



EXISTING TYPICAL SECTION
STA. 142 + 84 TO STA. 143 + 34

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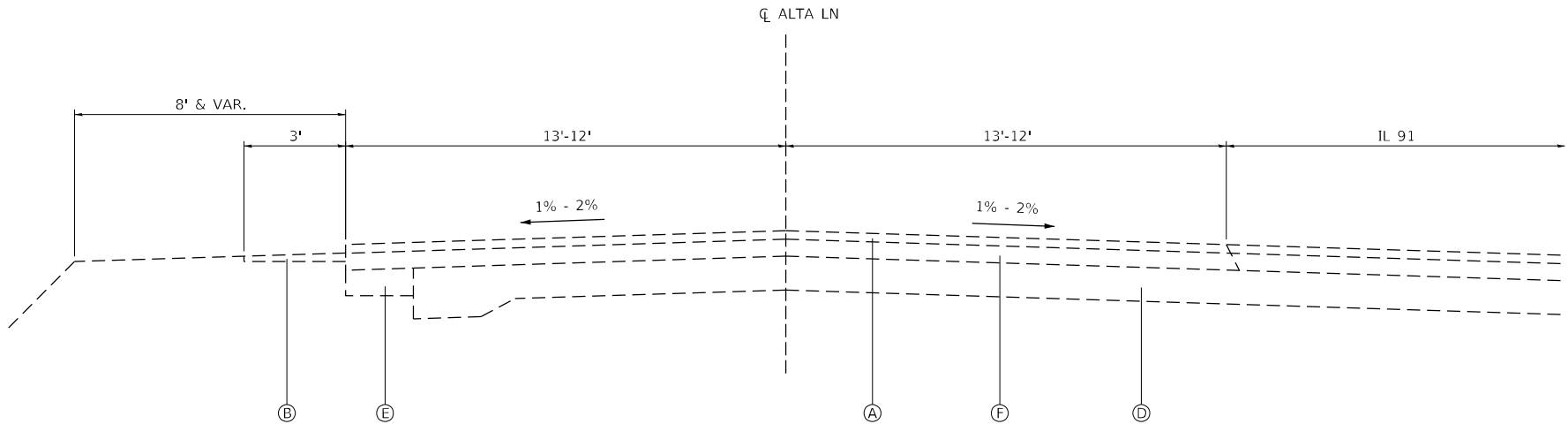
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PLOT DATE = 5/28/2026	DATE - MARCH 2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING TYPICAL SECTIONS (IL 91)			
SCALE: 1"=20'	SHEET 5	OF 5 SHEETS	STA. TO STA.

FAS RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	2RS-6,PP	PEORIA	26	8
CONTRACT NO. 68L01				
		ILLINOIS	CONTRACT MAINTENANCE	



- LEGEND**
- (A) EX. HMA RESURFACING, 1.5"
 - (B) EX. AGG. SHOULDERS, TYPE B
 - (C) EX. HMA SHOULDERS, 1.5"
 - (D) EX. PAVEMENT
 - (E) EX. WIDENING
 - (F) EX. HMA RESURFACING
 - (G) EX. HMA SURFACE COURSE, 1.5"
 - (H) EX. PCC BASE CSE.
 - (I) EX. HMA BASE CSE
 - (J) EX. HMA SHOULDERS
 - (K) EX. SUBBASE

EXISTING TYPICAL SECTION
STA. 8 + 08.90 TO STA. 9 + 55

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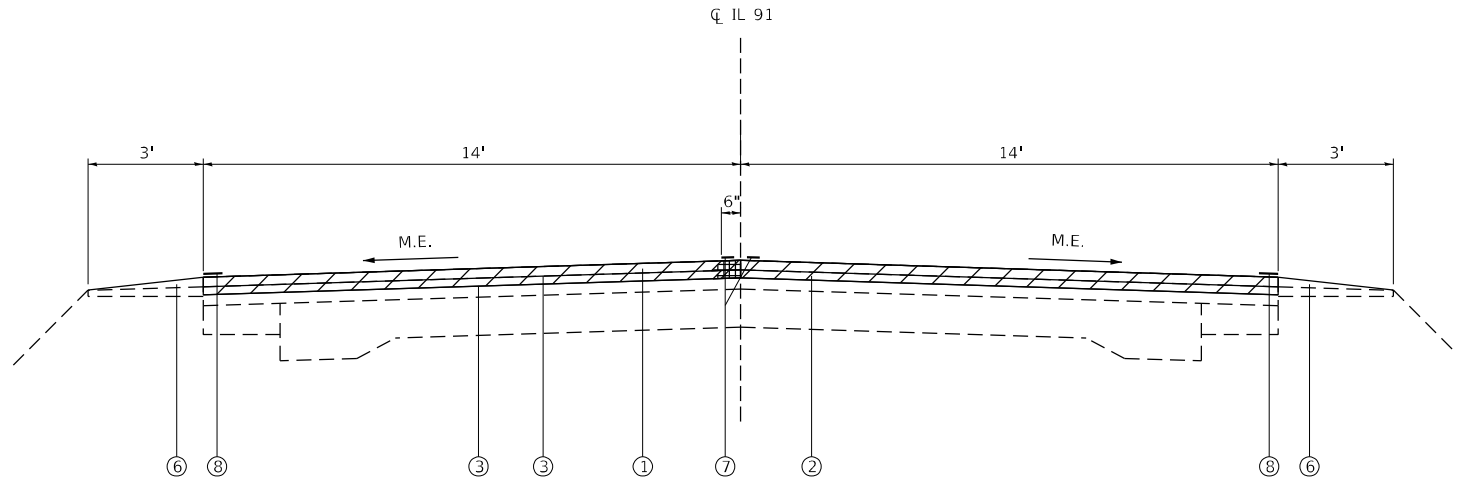
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING TYPICAL SECTIONS
(ALTA LANE)

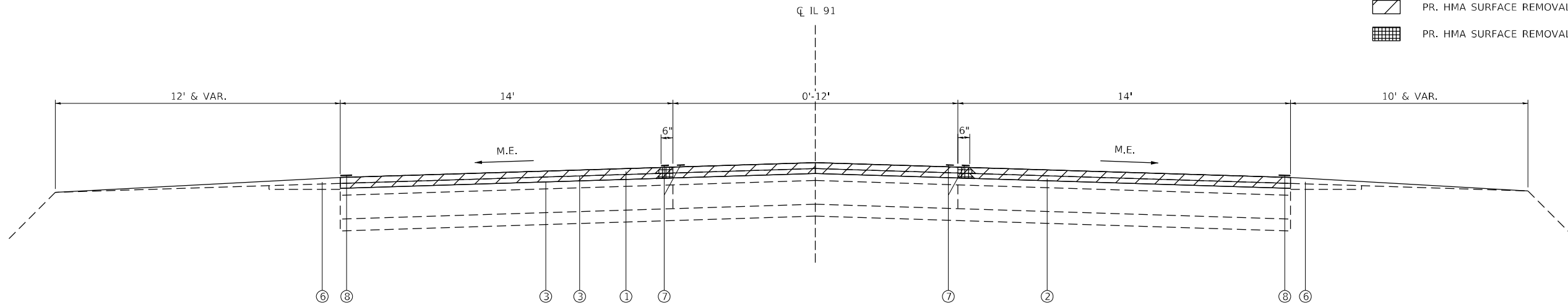
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FAS RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	2RS-6,PP	PEORIA	26	9
CONTRACT NO. 68L01				
		ILLINOIS	CONTRACT MAINTENANCE	



PROPOSED TYPICAL SECTION
STA. 128 + 46 TO STA. 130 + 00

- LEGEND**
- EX. HMA RESURFACING, 1.5"
 - EX. AGG. SHOULDERS, TYPE B
 - EX. HMA SHOULDERS, 1.5"
 - EX. PAVEMENT
 - EX. WIDENING
 - EX. HMA RESURFACING
 - EX. HMA SURFACE COURSE, 1.5"
 - EX. PCC BASE CSE.
 - EX. HMA BASE CSE
 - EX. HMA SHOULDERS
 - EX. SUBBASE
 - PR. POLY. HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1.75"
 - PR. POLY. HMA BINDER COURSE, IL-4.75, N50, 1"
 - PR. POLY. BIT MATERIALS (TACK COAT)
 - OMITTED
 - PR. HMA SHOULDERS, 2.75"
 - PR. AGG WEDGE SHOULDER, TYPE B
 - PR. MODIFIED URETHANE PAVMENT MARKING - LINE, 4"
 - PR. MODIFIED URETHANE PAVMENT MARKING - LINE, 6"
 - PR. HMA SURFACE REMOVAL, 2.75"
 - PR. HMA SURFACE REMOVAL (SP) (SEE NOTES)



PROPOSED TYPICAL SECTION
STA. 130 + 00 TO STA. 134 + 39

NOTES:

1. THE LOCATION OF PR HMA SURFACE REMOVAL (SP) IS DEPENDENT ON THE CONTRACTORS OPERATION.

MODEL: Default
FILE NAME: P:\2023\23098A\212 - IL 91 at Alta Lane Intersection Resurfacing.dwg - DWG4.7 TranSheets\04680.01-sht-b2.dgn



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LICENSE NO:
184-001220

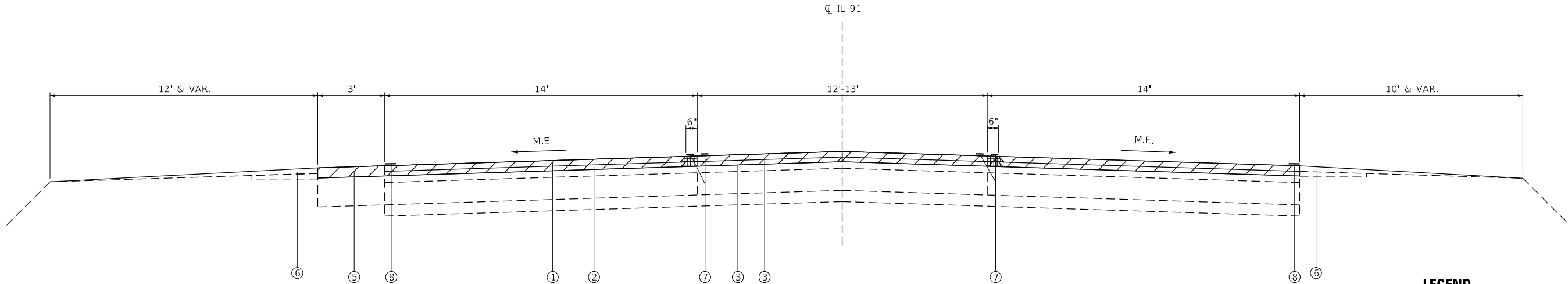
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	DRAWN - JRH	REVISED -
PLOT SCALE = 5,0000 ' / in.	CHECKED - TBP	REVISED -
PLOT DATE = 5/28/2026	DATE - MARCH 2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED TYPICAL SECTIONS
(IL 91)

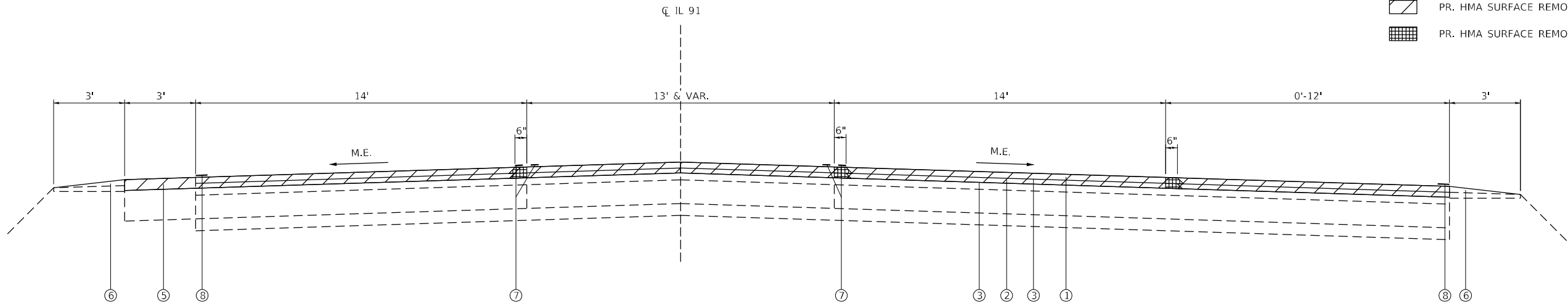
SCALE: 1"=20' SHEET 1 OF 5 SHEETS STA. TO STA.

FAS RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	2RS-6,PP	PEORIA	26	10
CONTRACT NO. 68L01				
ILLINOIS CONTRACT MAINTENANCE				



PROPOSED TYPICAL SECTION
STA. 134 + 39 TO STA. 134 + 95

- LEGEND**
- EX. HMA RESURFACING, 1.5"
 - EX. AGG. SHOULDERS, TYPE B
 - EX. HMA SHOULDERS, 1.5"
 - EX. PAVEMENT
 - EX. WIDENING
 - EX. HMA RESURFACING
 - EX. HMA SURFACE COURSE, 1.5"
 - EX. PCC BASE CSE.
 - EX. HMA BASE CSE
 - EX. HMA SHOULDERS
 - EX. SUBBASE
 - PR. POLY. HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1.75"
 - PR. POLY. HMA BINDER COURSE, IL-4.75, N50, 1"
 - PR. POLY. BIT MATERIALS (TACK COAT)
 - OMITTED
 - PR. HMA SHOULDERS, 2.75"
 - PR. AGG WEDGE SHOULDER, TYPE B
 - PR. MODIFIED URETHANE PAVMENT MARKING - LINE, 4"
 - PR. MODIFIED URETHANE PAVMENT MARKING - LINE, 6"
 - PR. HMA SURFACE REMOVAL, 2.75"
 - PR. HMA SURFACE REMOVAL (SP) (SEE NOTES)



PROPOSED TYPICAL SECTION
STA. 134 + 95 TO STA. 136 + 18

NOTES:

- THE LOCATION OF PR HMA SURFACE REMOVAL (SP) IS DEPENDENT ON THE CONTRACTORS OPERATION.

MODEL: Default
FILE NAME: P:\2023\23098A\212 - IL 91 at Alpha Lane Intersection Resurfacing.dwg - DWG\4.7 Tran\Sheets\04680.01-sht-b2.dgn



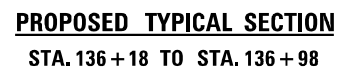
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LICENSE NO:
184-001220

USER NAME = jhale	DESIGNED - JRH	REVISED -
	DRAWN - JRH	REVISED -
PLOT SCALE = 5,0000 ' / in.	CHECKED - TBP	REVISED -
PLOT DATE = 5/28/2026	DATE - MARCH 2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED TYPICAL SECTIONS (IL 91)			
SCALE: 1"=20'	SHEET 2	OF 5 SHEETS	STA. TO STA.

FAS RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	2RS-6,PP	PEORIA	26	11
CONTRACT NO. 68L01				
ILLINOIS CONTRACT MAINTENANCE				



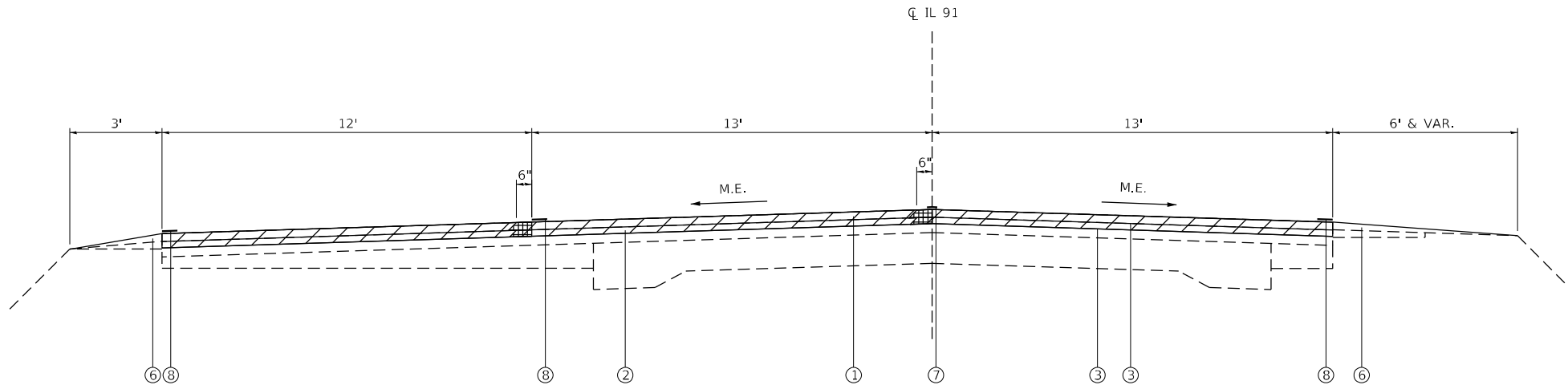
(A)	EX. HMA RESURFACING, 1.5"
(B)	EX. AGG. SHOULDERS, TYPE B
(C)	EX. HMA SHOULDERS, 1.5"
(D)	EX. PAVEMENT
(E)	EX. WIDENING
(F)	EX. HMA RESURFACING
(G)	EX. HMA SURFACE COURSE, 1.5"
(H)	EX. PCC BASE CSE.
(I)	EX. HMA BASE CSE
(J)	EX. HMA SHOULDERS
(K)	EX. SUBBASE
(1)	PR. POLY. HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1.75"
(2)	PR. POLY. HMA BINDER COURSE, IL-4.75, N50, 1"
(3)	PR. POLY. BIT MATERIALS (TACK COAT)
(4)	OMITTED
(5)	PR. HMA SHOULDERS, 2.75"
(6)	PR. AGG WEDGE SHOULDER, TYPE B
(7)	PR. MODIFIED URETHANE PAVMENT MARKING - LINE, 4"
(8)	PR. MODIFIED URETHANE PAVMENT MARKING - LINE, 6"
	PR. HMA SURFACE REMOVAL, 2.75"
	PR. HMA SURFACE REMOVAL (SP) (SEE NOTES)



1. THE LOCATION OF PR HMA SURFACE REMOVAL (SP) IS DEPENDENT ON THE CONTRACTORS OPERATION.

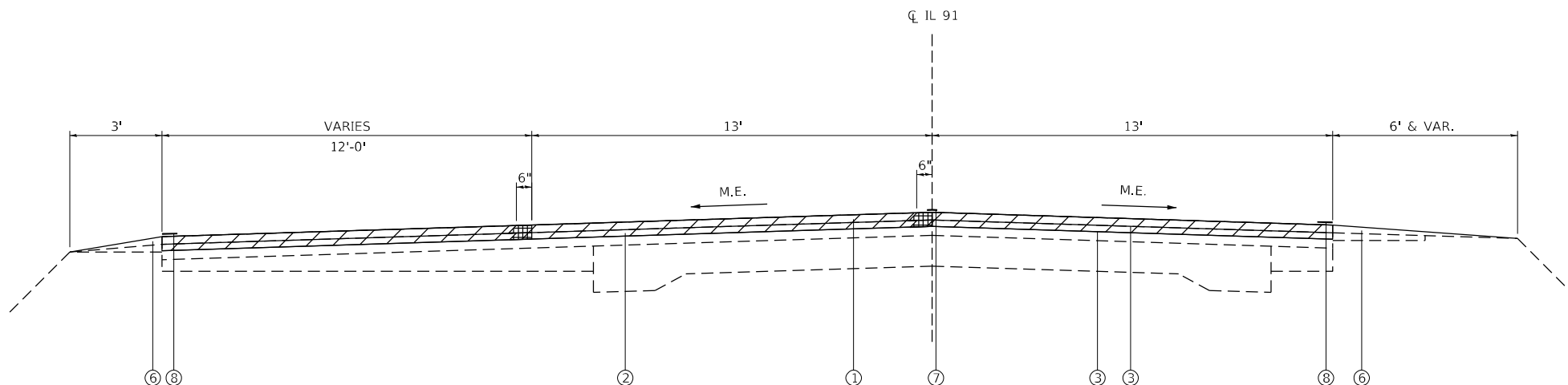
STA. 136+98 TO STA. 137+20 (BK)
STA. 139+00 (AH) TO STA. 139+94

STA. 137 + 20 (BK) =
STA. 139 + 00 (AH)



PROPOSED TYPICAL SECTION

STA. 139 + 94 TO STA. 141 + 42



PROPOSED TYPICAL SECTION

STA. 141 + 42 TO STA. 142 + 84

LEGEND

- EX. HMA RESURFACING, 1.5"
- EX. AGG. SHOULDERS, TYPE B
- EX. HMA SHOULDERS, 1.5"
- EX. PAVEMENT
- EX. WIDENING
- EX. HMA RESURFACING
- EX. HMA SURFACE COURSE, 1.5"
- EX. PCC BASE CSE.
- EX. HMA BASE CSE
- EX. HMA SHOULDERS
- EX. SUBBASE
- PR. POLY. HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1.75"
- PR. POLY. HMA BINDER COURSE, IL-4.75, N50, 1"
- PR. POLY. BIT MATERIALS (TACK COAT)
- OMITTED
- PR. HMA SHOULDERS, 2.75"
- PR. AGG WEDGE SHOULDER, TYPE B
- PR. MODIFIED URETHANE PAVMENT MARKING - LINE, 4"
- PR. MODIFIED URETHANE PAVMENT MARKING - LINE, 6"
- PR. HMA SURFACE REMOVAL, 2.75"
- PR. HMA SURFACE REMOVAL (SP) (SEE NOTES)

NOTES:

- THE LOCATION OF PR HMA SURFACE REMOVAL (SP) IS DEPENDENT ON THE CONTRACTORS OPERATION.

MODEL: Default
FILE NAME: P:\2023\23098A\212 - IL 91 at Alpha Lane Intersection Resurfacing.dwg - CADD - DWG\4.7 Tran\Sheets\04680.01-shl-b2.dgn



TWM, INC.
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IL DESIGN FIRM
LICENSE NO:
184-001220

USER NAME = jhale
PLOT SCALE = 5,0000 ' / in.
PLOT DATE = 5/28/2026

DESIGNED - JRH
DRAWN - JRH
CHECKED - TBP
DATE - MARCH 2026

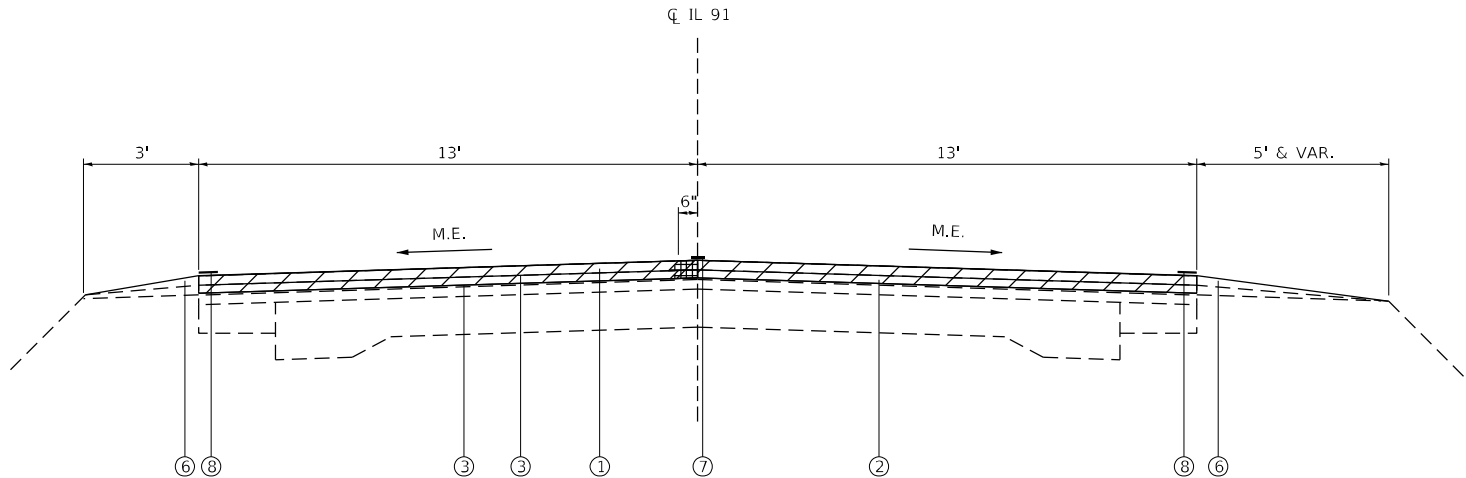
REVISED -
REVISED -
REVISED -
REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PROPOSED TYPICAL SECTIONS
(IL 91)**

SCALE: 1"=20'	SHEET 4	OF 5	SHEETS	STA.	TO STA.
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FAS RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	2RS-6,PP	PEORIA	26	13
CONTRACT NO. 68L01				
ILLINOIS CONTRACT MAINTENANCE				



PROPOSED TYPICAL SECTION
STA. 142 + 84 TO STA. 143 + 34

- LEGEND**
- Ⓐ EX. HMA RESURFACING, 1.5"
 - Ⓑ EX. AGG. SHOULDERS, TYPE B
 - Ⓒ EX. HMA SHOULDERS, 1.5"
 - Ⓓ EX. PAVEMENT
 - Ⓔ EX. WIDENING
 - Ⓕ EX. HMA RESURFACING
 - Ⓖ EX. HMA SURFACE COURSE, 1.5"
 - Ⓗ EX. PCC BASE CSE.
 - Ⓙ EX. HMA BASE CSE
 - Ⓛ EX. HMA SHOULDERS
 - Ⓚ EX. SUBBASE
 - ① PR. POLY. HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1.75"
 - ② PR. POLY. HMA BINDER COURSE, IL-4.75, N50, 1"
 - ③ PR. POLY. BIT MATERIALS (TACK COAT)
 - ④ OMITTED
 - ⑤ PR. HMA SHOULDERS, 2.75"
 - ⑥ PR. AGG WEDGE SHOULDER, TYPE B
 - ⑦ PR. MODIFIED URETHANE PAVMENT MARKING - LINE, 4"
 - ⑧ PR. MODIFIED URETHANE PAVMENT MARKING - LINE, 6"
 - PR. HMA SURFACE REMOVAL, 2.75"
 - PR. HMA SURFACE REMOVAL (SP) (SEE NOTES)

NOTES:

1. THE LOCATION OF PR HMA SURFACE REMOVAL (SP) IS DEPENDENT ON THE CONTRACTORS OPERATION.

MODEL: Default
FILE NAME: P:\2023\23098A\212 - IL 91 at Alpha Lane Intersection Resurfacing.dwg - DWG\4.7 Tran\Sheets\046801-elt-hp.dgn



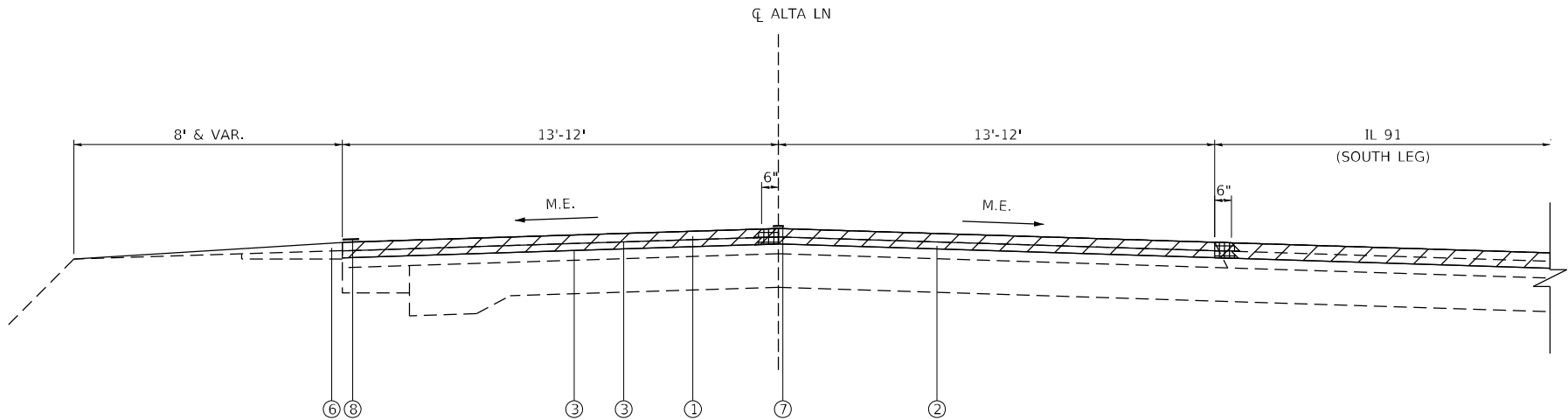
TWM, INC.
WWW.TWM-INC.COM
IL DESIGN FIRM
LICENSE NO:
184-001220

USER NAME = jhale	DESIGNED - JRH	REVISED -
	DRAWN - JRH	REVISED -
PLOT SCALE = 5,0000 ' / in.	CHECKED - TBP	REVISED -
PLOT DATE = 5/28/2026	DATE - MARCH 2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED TYPICAL SECTIONS (IL 91)			
SCALE: 1"=20'	SHEET 5	OF 5 SHEETS	STA. TO STA.

FAS RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	2RS-6,PP	PEORIA	26	14
CONTRACT NO. 68L01				
		ILLINOIS	CONTRACT MAINTENANCE	



PROPOSED TYPICAL SECTION
STA. 8 + 08.90 TO STA. 9 + 55

LEGEND

- (A) EX. HMA RESURFACING, 1.5"
(B) EX. AGG. SHOULDERS, TYPE B
(C) EX. HMA SHOULDERS, 1.5"
(D) EX. PAVEMENT
(E) EX. WIDENING
(F) EX. HMA RESURFACING
(G) EX. HMA SURFACE COURSE, 1.5"
(H) EX. PCC BASE CSE.
(I) EX. HMA BASE CSE
(J) EX. HMA SHOULDERS
(K) EX. SUBBASE
- (1) PR. POLY. HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1.75"
(2) PR. POLY. HMA BINDER COURSE, IL-4.75, N50, 1"
(3) PR. POLY. BIT MATERIALS (TACK COAT)
(4) OMITTED
(5) PR. HMA SHOULDERS, 2.75"
(6) PR. AGG WEDGE SHOULDER, TYPE B
(7) PR. MODIFIED URETHANE PAVMENT MARKING - LINE, 4"
(8) PR. MODIFIED URETHANE PAVMENT MARKING - LINE, 6"
- [Hatched Box] PR. HMA SURFACE REMOVAL, 2.75"
[Grid Box] PR. HMA SURFACE REMOVAL (SP) (SEE NOTES)

NOTES:

1. THE LOCATION OF PR HMA SURFACE REMOVAL (SP) IS DEPENDENT ON THE CONTRACTORS OPERATION.

MODEL: Default
FILE NAME: P:\2023\23098A\212 - IL 91 at Alta Lane Intersection Resurfacing.dwg - DWG\4.7 Tran\Sheets\0468L01-elt-hp.dgn



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LICENSE NO: 184-001220

USER NAME = jhale	DESIGNED - JRH	REVISED -
	DRAWN - JRH	REVISED -
PLOT SCALE = 5,0000 ' / in.	CHECKED - TBP	REVISED -
PLOT DATE = 5/28/2026	DATE - MARCH 2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED TYPICAL SECTIONS
(ALTA LANE)

SCALE: 1"=20' SHEET 1 OF 1 SHEETS STA. TO STA.

FAS RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	2RS-6,PP	PEORIA	26	15
CONTRACT NO. 68L01				
		ILLINOIS	CONTRACT MAINTENANCE	

PAVEMENT PATCHING SCHEDULE										
#	LANE	BEGINNING STATION			THRU LANE	RIGHT TURN LANE	LENGTH	LANE WIDTH	PAVEMENT PATCHING, TYPE II, 13 INCH	PAVEMENT PATCHING, TYPE IV, 13 INCH
							(FT)	(FT)	(SQ. YD.)	(SQ. YD.)
IL 91										
001	WB	140	+	69	X		25.0	13.0		36.1
002	EB	139	+	67		X	197.0	6.0		131.3
003	SB	131	+	77	X		20.0	14.0		31.1
004	SB	130	+	28	X		20.0	14.0		31.1
005	NB	129	+	49	X		79.0	7.0		61.4
006	NB	130	+	28	X		20.0	14.0		31.1
007	NB	130	+	48	X		244.0	7.0		189.8
008	NB	133	+	46	X		8.0	14.0	12.4	
009	NB	133	+	94	X		6.0	14.0	9.3	
010	NB	134	+	54	X		6.0	14.0	9.3	
011	NB	134	+	88	X		8.0	14.0	12.4	
SUBTOTAL:									43.6	512.0
ANTICIPATED FAILURES (15%):									6.5	76.8
TOTAL:									50	589
PAY TOTAL:									50	589

RESURFACING SCHEDULE						
LOCATION			POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D" N70	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50	POLYMERIZED BITUMINOUS MATERIALS (TACK COAT) *	MATERIAL TRANSFER DEVICE
STATION	TO	STATION	TON	TON	POUND	TON
ALTA LANE						
8+08.9	TO	9+55	41.8	24.3	607.8	66.1
IL 91						
128+46	TO	130+00	48.2	27.4	702.2	75.6
130+00	TO	136+18	147.5	84.0	2151.8	231.5
130+00	TO	136+18	147.5	84.0	2151.8	231.5
136+18	TO	143+34	215.8	122.7	3146.7	338.5
SUB TOTAL:			600.7	342.5	8760.4	943.2
PAY TOTAL:			601	342	8760	943
* SEE INCIDENTAL HMA SCHEDULE FOR ADDITIONAL QUANTITIES						

REMOVAL SCHEDULE						
LOCATION			HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4" *	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	HOT-MIX ASPHALT SURFACE REMOVAL (SPECIAL)	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL
STATION	TO	STATION	SQ YD	SQ YD	SQ YD	EACH
ALTA LANE						
8+08.90	TO	9+55	482.7	27.7	32.5	2.0
IL 91						
128+46.00	TO	136+18.00	3233.1	29.7	168.1	44.0
136+18.00	TO	143+34.00	2103.6	28.9	113.6	14.0
SUB TOTAL:			5819.4	86.3	314.2	60.0
PAY TOTAL:			5819	86	314	60

*LIMITS DIFFER DUE TO ENTRANCE

INCIDENTAL HMA SCHEDULE					
LOCATION			INCIDENTAL HOT-MIX ASPHALT SURFACING	POLYMERIZED BITUMINOUS MATERIALS (TACK COAT) *	
STATION	TO	STATION	LT/RT	TON	POUND
ALTA LANE					
9+01.53	TO	9+71.96	LT	8.5	39.9
SUB TOTAL:				8.5	39.9
PAY TOTAL:				9	40

* SEE RESURFACING SCHEDULE FOR ADDITIONAL QUANTITIES

SHOULDER SCHEDULE					
LOCATION			AGGREGATE WEDGE SHOULDER, TYPE B	HOT-MIX ASPHALT SHOULDERS, 2 3/4"	
STATION	TO	STATION	LT/RT	TON	SQ YD
ALTA LANE					
8+08.90	TO	9+09.72	LT	13.5	
IL 91					
128+46.00	TO	130+00.00	LT	8.2	
128+46.00	TO	130+00.00	RT	8.2	
130+00.00	TO	134+39.00	LT	57.2	
130+00.00	TO	134+39.00	RT	49.7	
134+39.00	TO	134+95.00	LT	8.7	18.7
134+39.00	TO	134+95.00	RT	9.7	
134+95.00	TO	136+18.00	LT	8.8	41.0
134+95.00	TO	136+18.00	RT	8.8	
136+18.00	TO	136+98.00	RT	9.9	
136+98.00	TO	139+94.00	RT	12.2	
136+98.00	TO	139+94.00	LI		38.7
139+94.00	TO	141+42.00	LT	7.9	
139+94.00	TO	141+42.00	RT	15.5	
141+42.00	TO	142+84.00	LT	7.6	
141+42.00	TO	142+84.00	RT	17.0	
142+84.00	TO	143+34.00	LT	2.7	
142+84.00	TO	143+34.00	RT	7.0	
SUB TOTAL:				252.4	98.4
PAY TOTAL:				252	98

TEMPORARY RAMP SCHEDULE			
LOCATION			TEMPORARY RAMP
STATION	TO	STATION	SQ YD
ALTA LANE			
9+45.83	TO	9+55	24.5
IL 91			
128+46	TO	128+55.17	24.5
143+24.83	TO	143+34	24.5
TOTAL:			73

CMS SCHEDULE	
LOCATION	CHANGEABLE MESSAGE SIGN (CAL DA)
IL 91 NB	7.0
IL 91 EB	7.0
ALTA LANE WB	7.0
TOTAL:	21

MODEL Default
FILE NAME: C:\2023\23098A\210 - IL 91 at Alta Lane Intersection Resurfacing.dwg - DWG\4.7 Tran\Sheets\04681.01-shs-schedules.dgn

MODEL Default
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PAVEMENT MARKING SCHEDULE																		
LOCATION					MODIFIED URETHANE PAVEMENT MARKING					RAISED REFLECTIVE MARKER			TEMPORARY PAVEMENT MARKINGS - MODIFIED URETHANE (1 APPLICATION)					PAVEMENT MARKING REMOVAL - WATER BLASTING
					LINE 4"	LINE 6"	LINE 12"	Line 24"	LETTERS AND SYMBOLS	ONE WAY		TWO WAY	LINE 4"	LINE 6"	LINE 12"	Line 24"	LETTERS AND SYMBOLS	
					YELLOW	WHITE	YELLOW	WHITE	WHITE	CRYSTAL	AMBER	AMBER	YELLOW	WHITE	YELLOW	WHITE	WHITE	
STATION	TO	STATION	DESCRIPTION	TYPE	FOOT	FOOT	FOOT	FOOT	SQFT	EACH	EACH	EACH	FOOT	FOOT	FOOT	FOOT	SQFT	SQ FT
ALTA LANE																		
8+08.90	TO	9+71.96	LANE LINE LT	SINGLE		163.2								163.2				81.6
8+08.90	TO	9+55.00	CENTERLINE	SKIP-DASH	36.3							2.0	36.3					12.1
IL 91																		
128+46.00	TO	130+00.00	LANE LINE RT	SINGLE		154.0								154.0				77.0
130+00.00	TO	134+39.00	LANE LINE RT	SINGLE		439.0								439.0				219.5
134+39.00	TO	136+09.00	LANE LINE RT	SINGLC		249.4								249.4				124.7
128+46.00	TO	130+00.00	CENTERLINE	DOUBLE	308.0							9.0	308.0					102.7
130+00.00	TO	134+39.00	CENTERLINE	DOUBLE	1756.2						22.0		1756.2					585.4
134+39.00	TO	136+00.00	CENTERLINE	DOUBLE	616.7						13.0		616.7					205.6
130+00.00	TO	135+92.00	CENTERLINE	DIAGONALS			296.3								296.3			296.3
128+46.00	TO	130+00.00	LANE LINE LT	SINGLE		154.0								154.0				77.0
130+00.00	TO	134+39.00	LANE LINE LT	SINGLE		439.0								439.0				219.5
134+39.00	TO	136+98.00	LANE LINE LI	SINGLE		177.6								177.6				88.8
135+97.00	TO	135+97.00	STOP BAR	SOLID				21.0								21.0		41.9
135+78.00	TO	135+98.00	STOP BAR	SOLID				25.2								25.2		50.5
142+84.00	TO	143+34.00	LANE LINE LT	SINGLE		50.1								50.1				25.1
141+42.00	TO	142+84.00	LANE LINE LT	SINGLE		142.2								142.2				71.1
136+98.00	TO	141+42.00	LANE LINE LT	SINGLE		263.5								263.5				131.7
136+98.00	TO	141+42.00	LANE LINE LT	SINGLE		263.7				7.0				263.7				131.9
139+03.88	TO	139+03.88	18.77' LT	RIGHT TURN ARROW					15.6								15.6	15.6
139+91.91	TO	139+91.91	18.77' LT	RIGHT TURN ARROW					15.6								15.6	15.6
140+59.93	TO	140+59.93	18.77' LT	RIGHT TURN ARROW					15.6								15.6	15.6
141+37.95	TO	141+37.95	18.85' LT	RIGHT TURN ARROW					15.6								15.6	15.6
136+18.00	TO	143+34.00	CENTERLINE	SKIP-DASH	134.1							7.0	134.1					44.7
136+18.00	TO	143+34.00	LANE LINE RT	SINGLE		536.5								536.5				268.3
				SUB TOTAL:	2851.3	3032.3	296.3	46.2	62.4	7.0	35.0	18.0	2851.3	3032.3	296.3	46.2	62.4	2917.7
				PAY TOTAL:	2851	3032	296	46	62	60			2851	3032	296	46	62	2918

SHORT TERM PAVEMENT MARKING					
LOCATION				SHORT TERM PAVEMENT MARKING (3 APPLICATIONS)	SHORT TERM PAVEMENT MARKING REMOVAL (1 APPLICATIONS)
STATION	TO	STATION	LOCATION	FOOT	SQ FT
ALTA LANE					
8+08.90	TO	9+55.00	CENTERLINE	36	4.0
IL 91					
128+46	TO	130+00	CENTERLINE	48	5.3
130+00	TO	135+91	MEDIAN	156	17.3
130+00	TO	135+91	MEDIAN	156	17.3
136+18	TO	143+34	CENTERLINE	144	16.0
136+98	TO	141+42	LANE LINE LT	72	8.0
				SUB TOTAL:	612.0
				PAY TOTAL:	612



TWM, INC.
www.twm-inc.com
IL DESIGN FIRM
LICENSE NO:
184-001220

USER NAME = jhale
PLOT SCALE = 10,0000' = 1 in.
PLOT DATE = 5/28/2026

DESIGNED - JRH
DRAWN - JRH
CHECKED - TBP
DATE - MARCH 2026

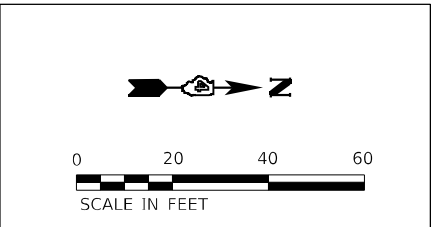
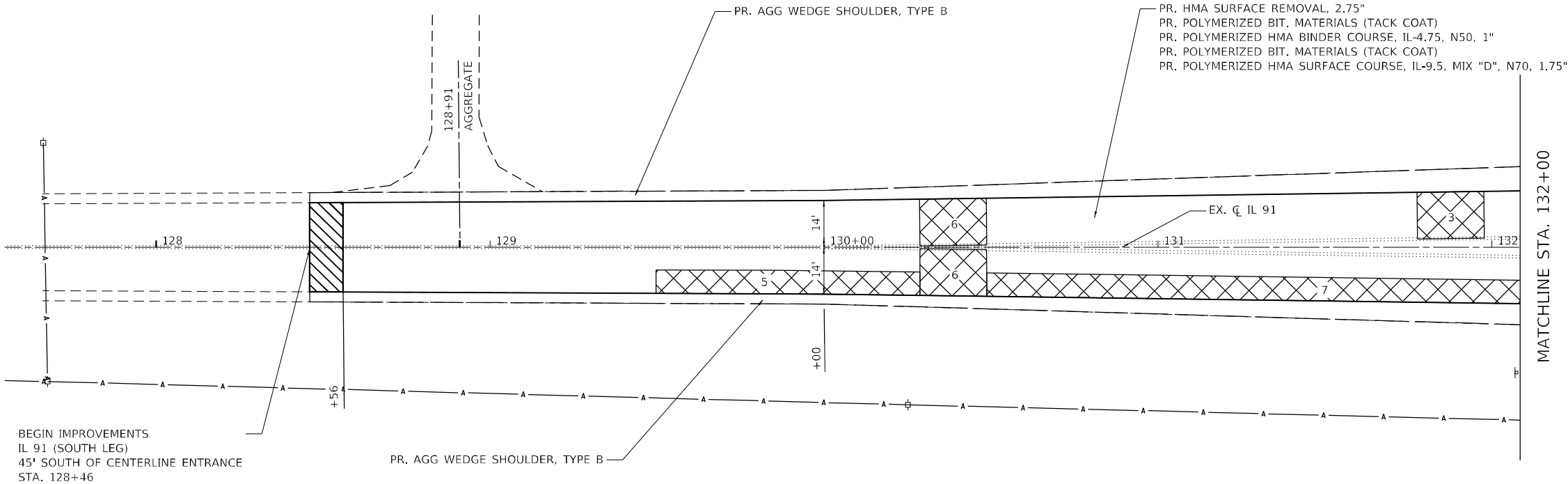
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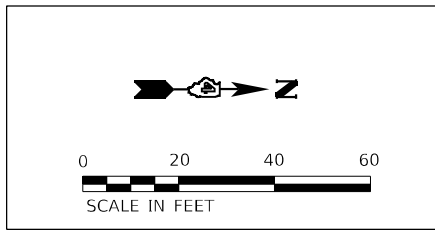
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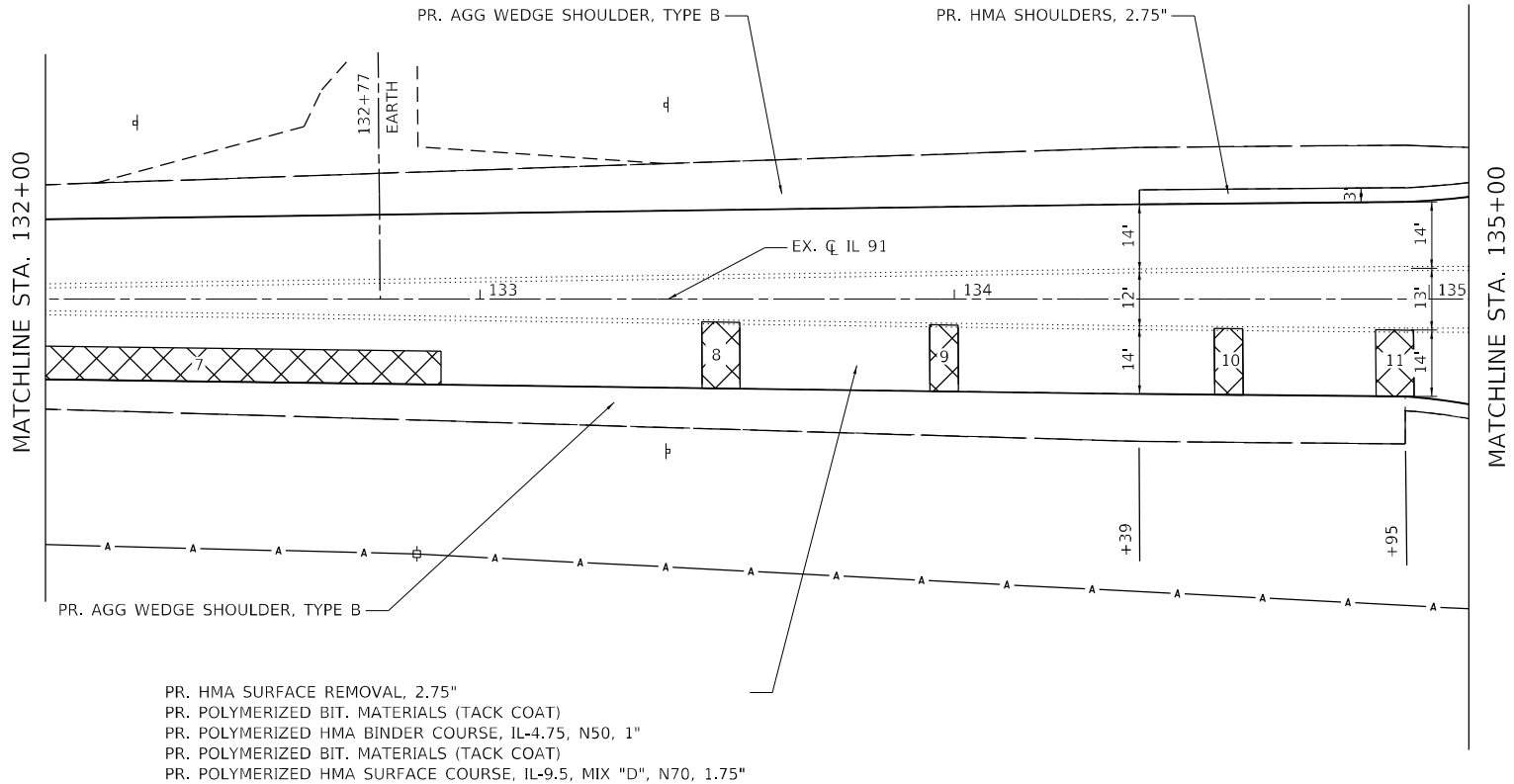
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1380	2RS-6,PP	PEORIA	26	17
CONTRACT NO. 68L01				
		ILLINOIS	CONTRACT MAINTENANCE	



BEGIN IMPROVEMENTS
IL 91 (SOUTH LEG)
45' SOUTH OF CENTERLINE ENTRANCE
STA. 128+46



-  PAVEMENT PATCHING (SEE SCHEDULES)
-  HMA SURFACE REMOVAL - BUTT JOINT



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DEPARTMENT OF TRANSPORTATION

PLAN - IL 91
AT ALTA INTERSECTION RESURFACING

SCALE: 1"=20' SHEET 1 OF 2 SHEETS STA. TO STA.

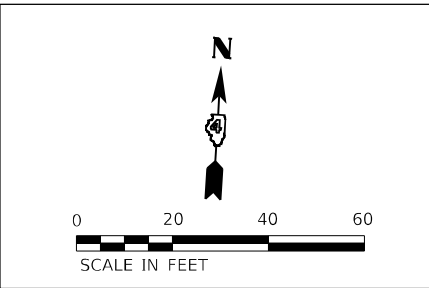
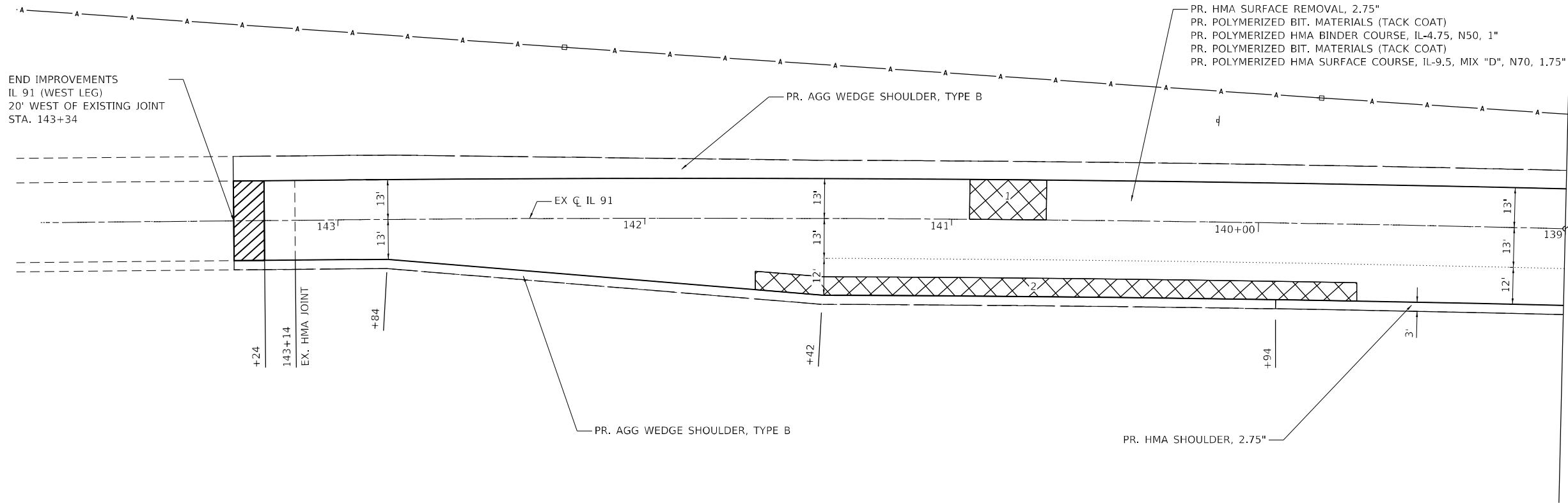
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1380	2RS-6,PP	PEORIA	26	18
CONTRACT NO. 68L01				
ILLINOIS CONTRACT MAINTENANCE				

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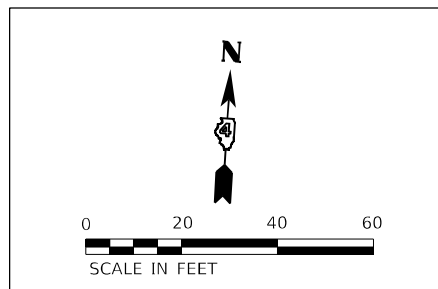
TWM, INC.
www.twm-inc.com
IL DESIGN FIRM
LICENSE NO:
184-001220

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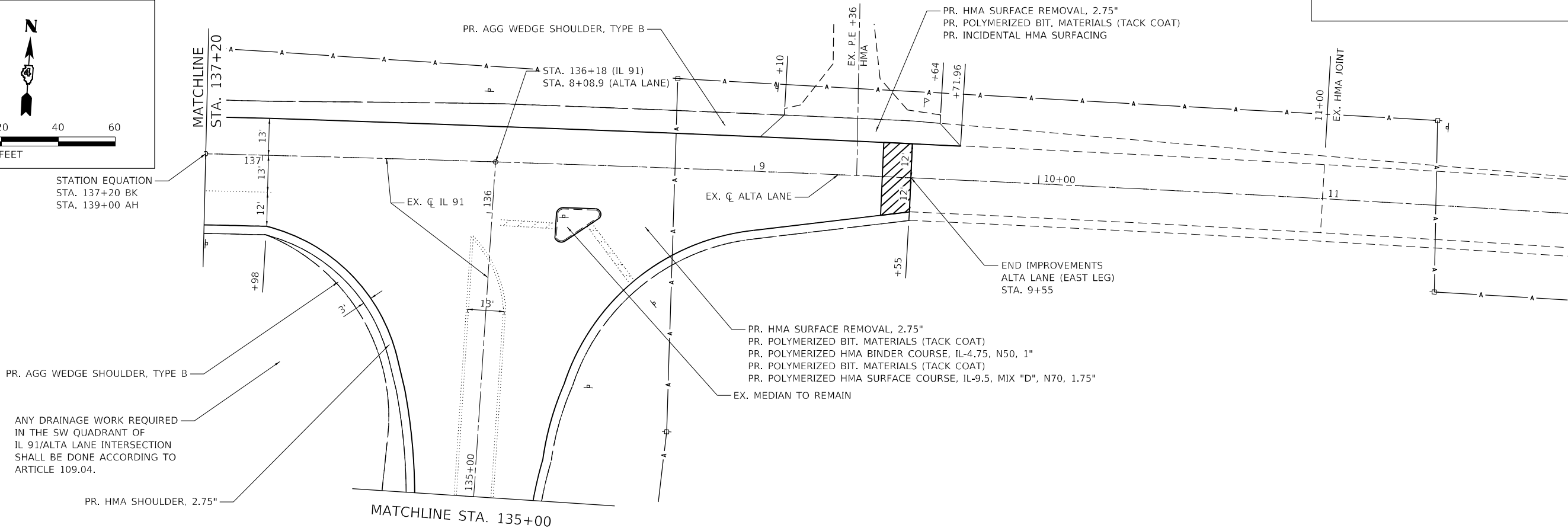


STATION EQUATION
STA. 137+20 BK
STA. 139+00 AH

- PAVEMENT PATCHING (SEE SCHEDULES)
- HMA SURFACE REMOVAL - BUTT JOINT



STATION EQUATION
STA. 137+20 BK
STA. 139+00 AH



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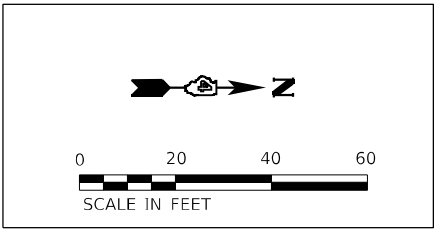
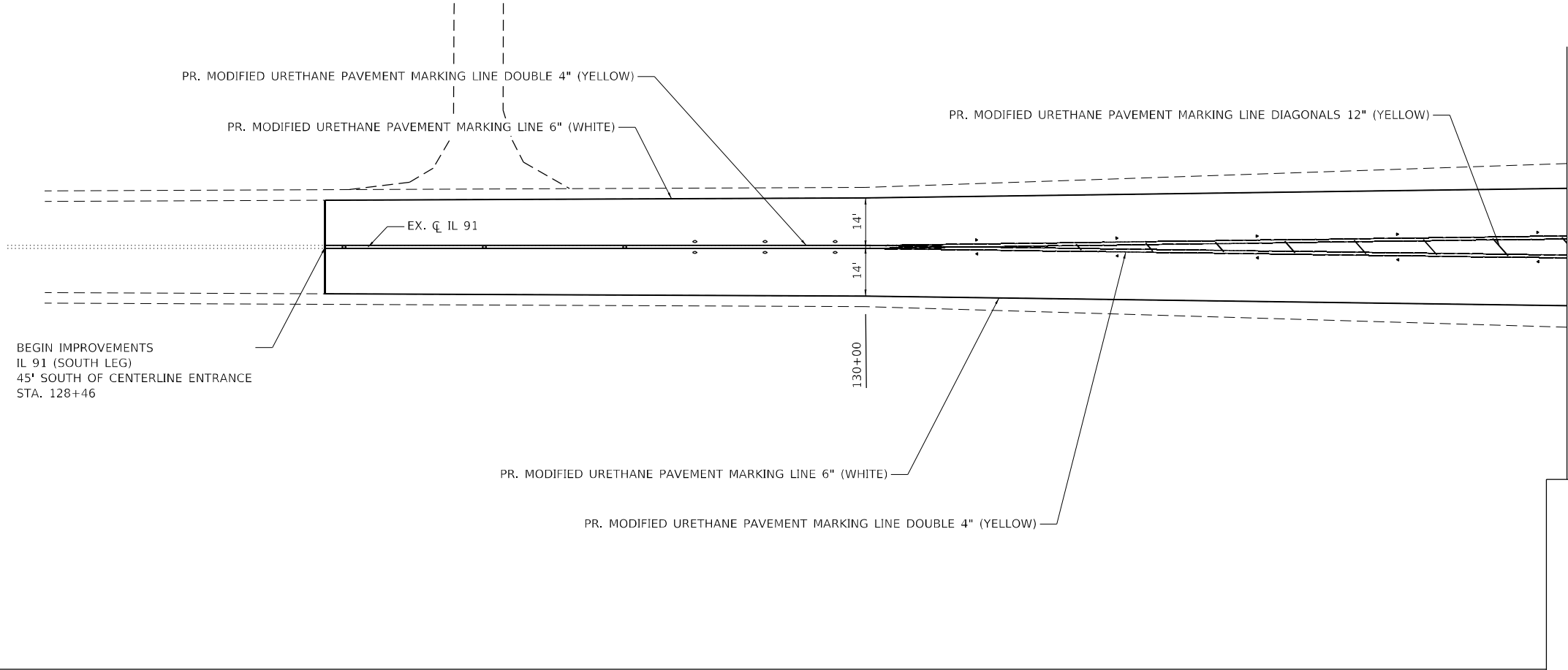
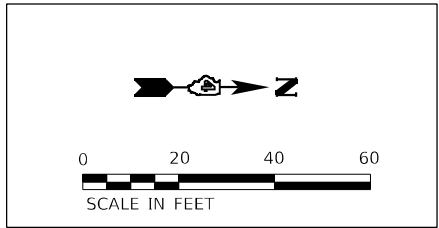
PLAN - IL 91
AT ALTA INTERSECTION RESURFACING

SCALE: 1"=20'

SHEET 2 OF 2 SHEETS STA. TO STA.

FAS RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	2RS-6,PP	PEORIA	26	19
CONTRACT NO. 68L01				
ILLINOIS CONTRACT MAINTENANCE				

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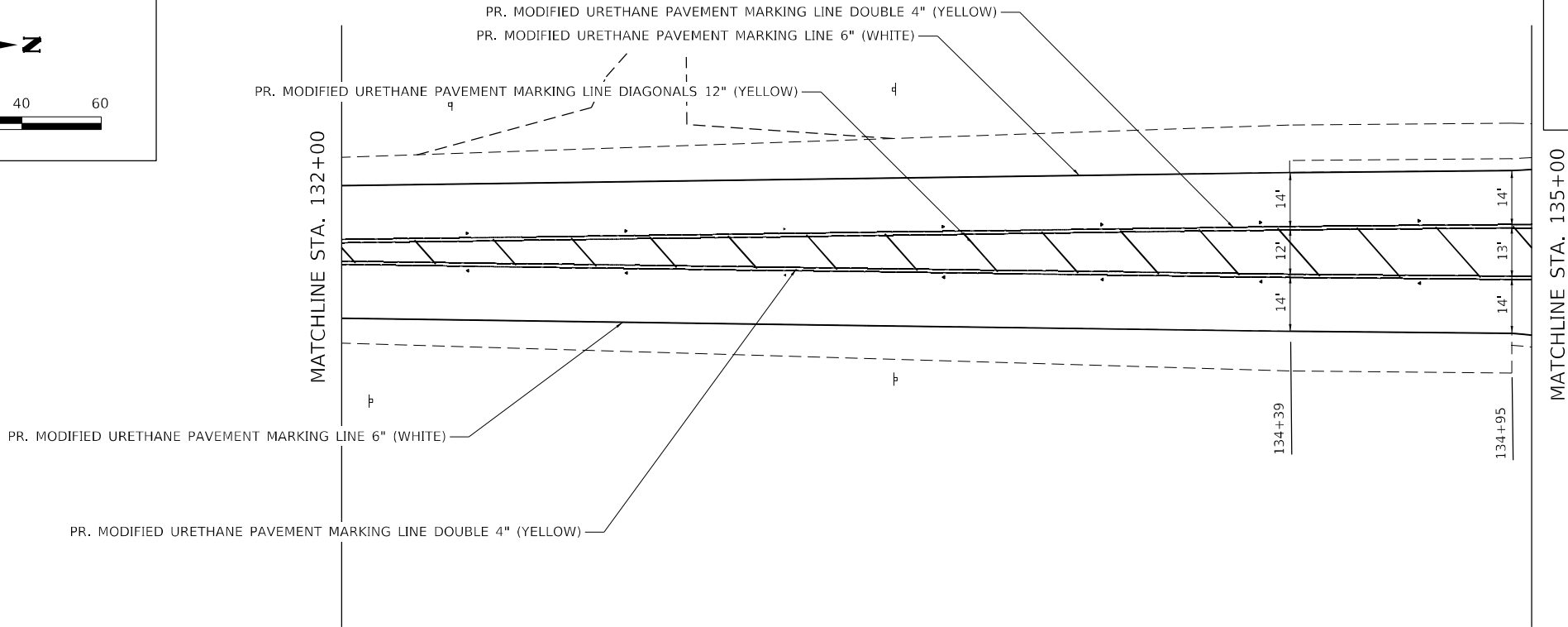


LEGEND

- ▶ RAISED REFLECTIVE PAVEMENT MARKER, 1-WAY CRYSTAL
- ▶ RAISED REFLECTIVE PAVEMENT MARKER, 1-WAY AMBER
- ◊ RAISED REFLECTIVE PAVEMENT MARKER, 2-WAY AMBER

NOTES:

- PROPOSED PAVEMENT MARKINGS TO BE PLACED AT THE SAME LOCATION AS THE EXISTING PAVEMENT MARKINGS.
- SEE HIGHWAY STANDARD 781001 FOR LOCATION OF RAISED REFLECTIVE PAVEMENT MARKERS.
- EX CL IL 91 AND EX CL ALTA LANE NOT SHOWN DUE TO CONFLICTS WITH THE PROPOSED PAVEMENT MARKINGS.



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USER NAME = jhale	DESIGNED - JRH	REVISED -
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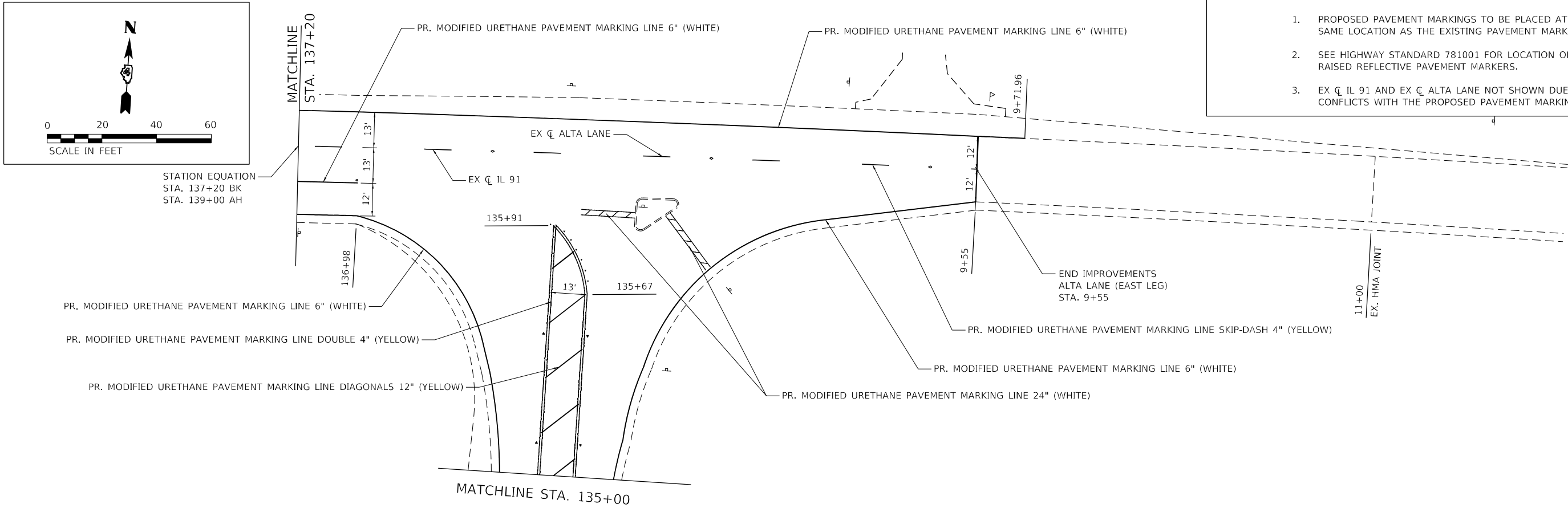
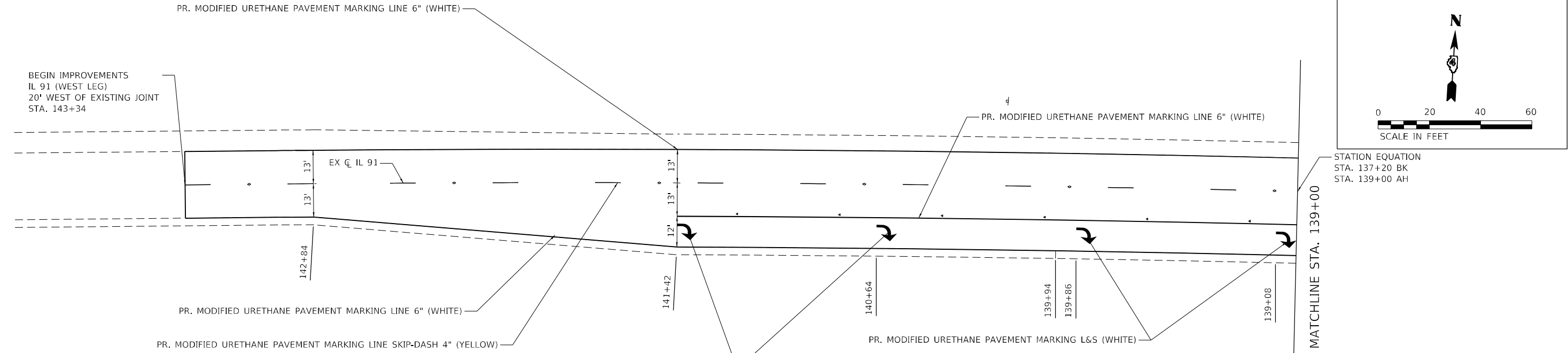
STATE OF ILLINOIS
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IL 91
PAVEMENT MARKING SHEET

SCALE: 1"=20' SHEET 1 OF 2 SHEETS STA. TO STA.

FAS RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	2RS-6,PP	PEORIA	26	20
CONTRACT NO. 68L01				
ILLINOIS CONTRACT MAINTENANCE				

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LEGEND

- ▷ RAISED REFLECTIVE PAVEMENT MARKER, 1-WAY CRYSTAL
- ▶ RAISED REFLECTIVE PAVEMENT MARKER, 1-WAY AMBER
- ◇ RAISED REFLECTIVE PAVEMENT MARKER, 2-WAY AMBER

NOTES:

- PROPOSED PAVEMENT MARKINGS TO BE PLACED AT THE SAME LOCATION AS THE EXISTING PAVEMENT MARKINGS.
- SEE HIGHWAY STANDARD 781001 FOR LOCATION OF RAISED REFLECTIVE PAVEMENT MARKERS.
- EX $\mathbb{C}$ IL 91 AND EX $\mathbb{C}$ ALTA LANE NOT SHOWN DUE TO CONFLICTS WITH THE PROPOSED PAVEMENT MARKINGS.



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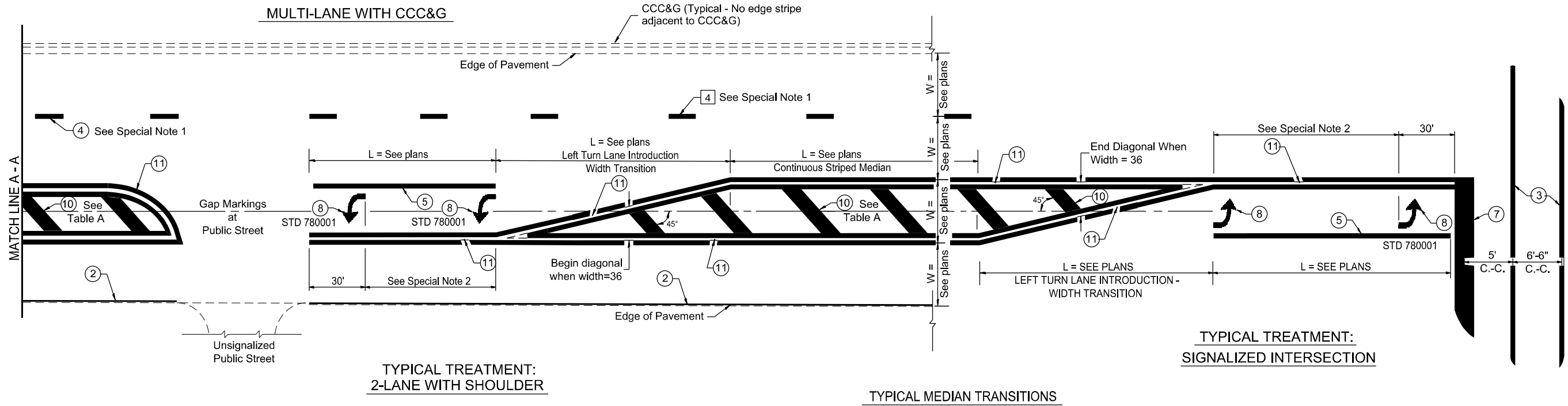
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DATE - MARCH 2026
PLOT DATE = 5/28/2026
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DEPARTMENT OF TRANSPORTATION**

**ALTA LANE
PAVEMENT MARKING SHEET**

SCALE: 1"=20' SHEET 2 OF 2 SHEETS STA. TO STA.

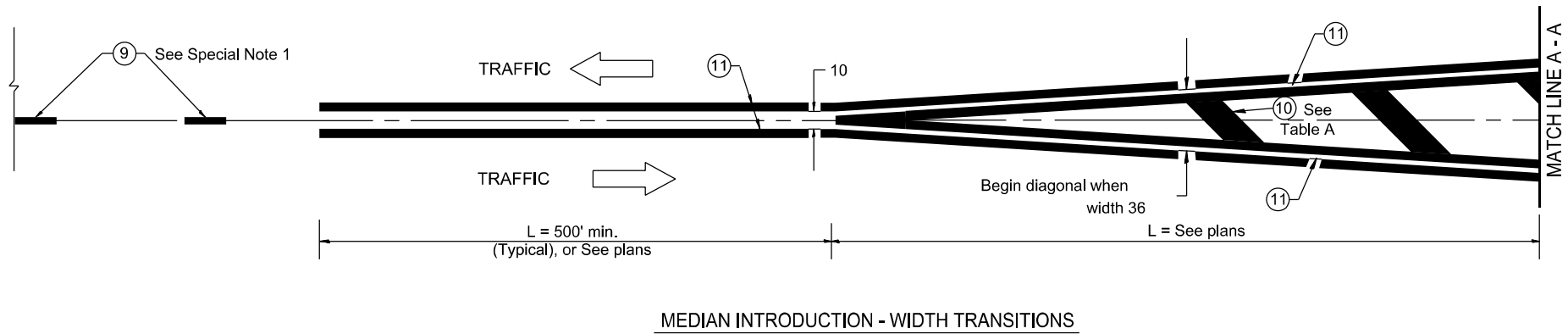
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1380	2RS-6,PP	PEORIA	26	21
CONTRACT NO. 68L01				
ILLINOIS CONTRACT MAINTENANCE				



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)
Less Than 30 mph	50'	15'
30 - 45 mph	75'	20'
Over 45 mph	150'	30'



All dimensions are in inches unless otherwise noted.

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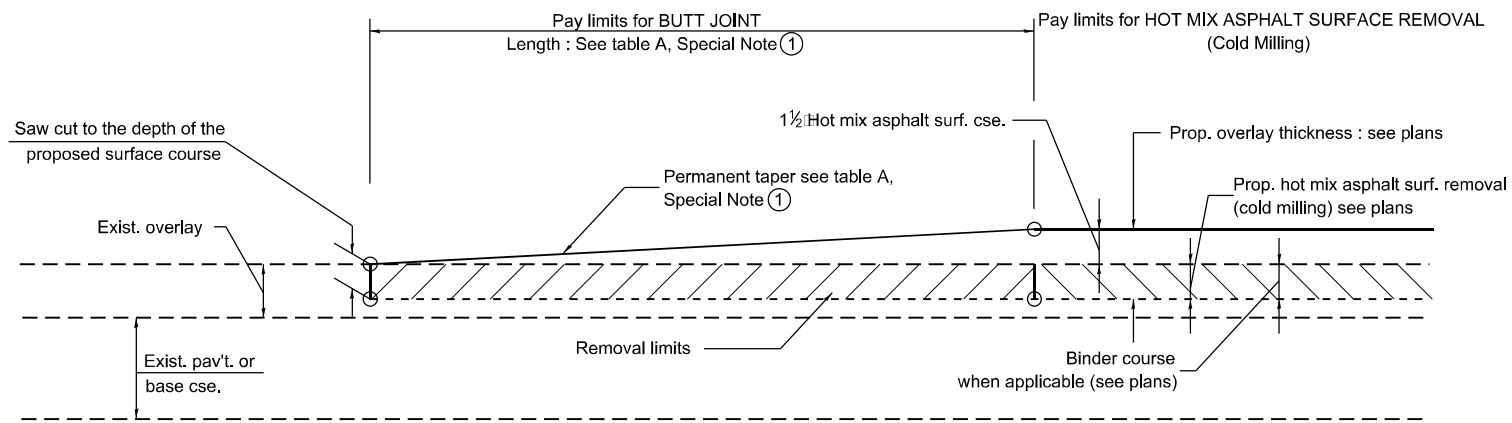
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**DISTRICT 4 DETAILS
TYPICAL PAVEMENT MARKINGS**

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

FAS RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	2RS-6,PP	PEORIA	26	23
CONTRACT NO. 68L01				
ILLINOIS CONTRACT MAINTENANCE				



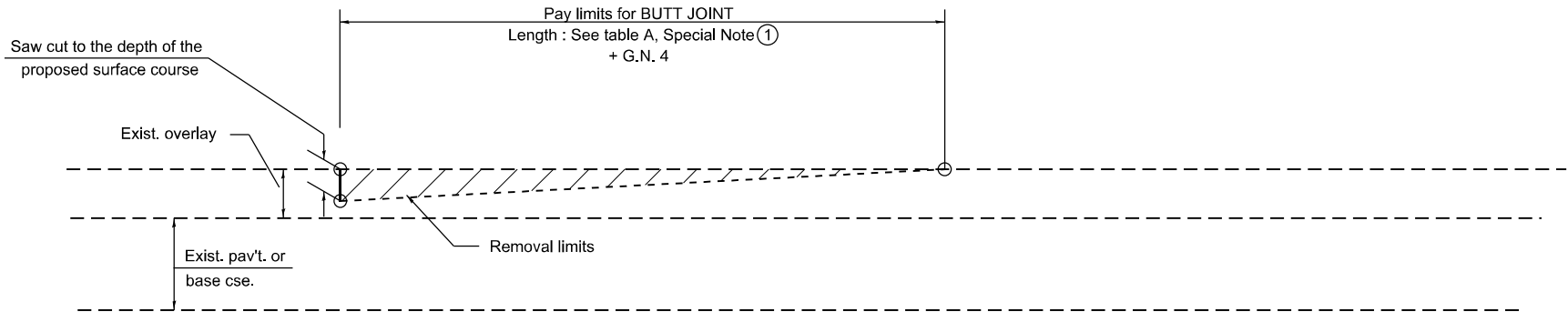
CASE 1 : WITH HOT MIX ASPHALT SURFACE REMOVAL (COLD MILLING)

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

- The work shall be done in accordance with Article 406.08 and the Special Provision for Butt Joints.
- 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.
- 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.
- 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.
- 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.

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USER NAME = jhale
PLOT SCALE = 10,0000' = 1 in.
PLOT DATE = 5/6/2026

DESIGNED - JRH
DRAWN - JRH
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DATE - MARCH 2026

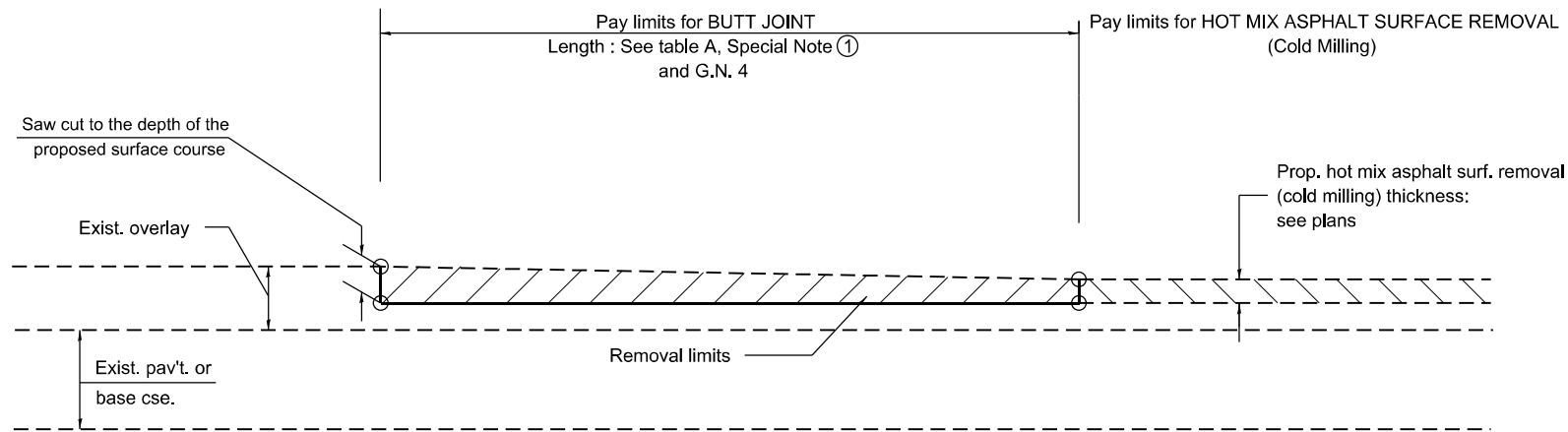
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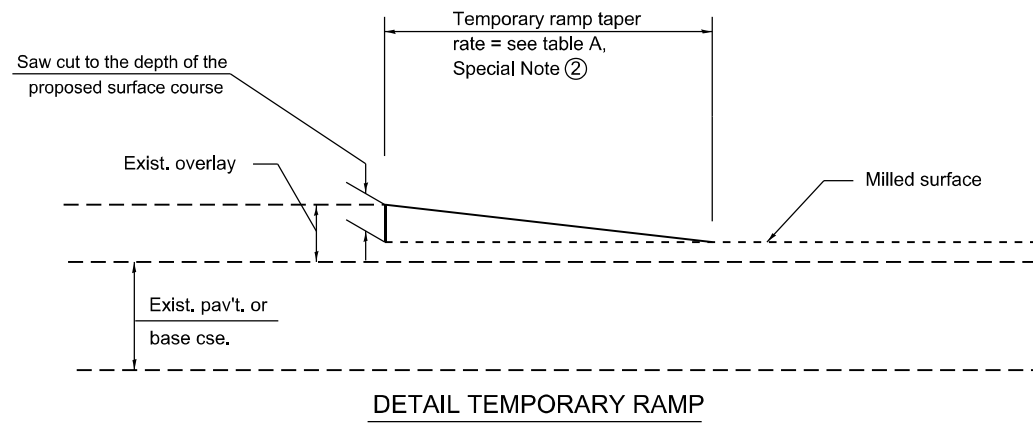
DISTRICT 4 DETAILS
BUTT JOINTS

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

FAS RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	2RS-6,PP	PEORIA	26	24
CONTRACT NO. 68L01				
ILLINOIS CONTRACT MAINTENANCE				



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



MODEL: Default
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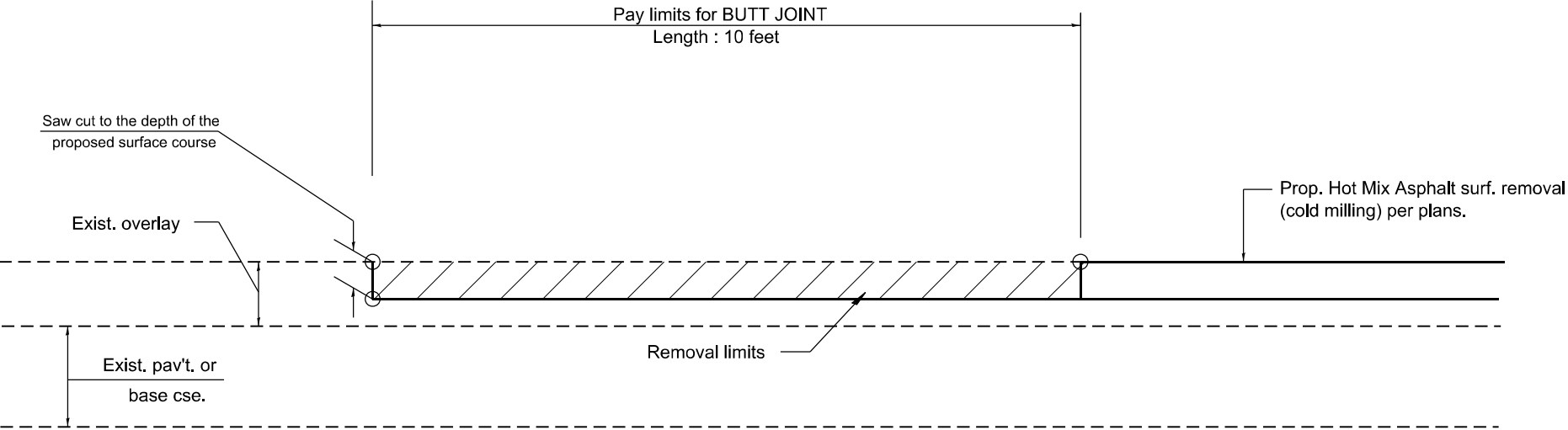
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PLOT DATE = 5/6/2026	DATE - MARCH 2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DISTRICT 4 DETAILS
BUTT JOINTS

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

FAS RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	2RS-6,PP	PEORIA	26	25
CONTRACT NO. 68L01				
ILLINOIS CONTRACT MAINTENANCE				



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

MODEL: Default
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PLOT DATE = 5/6/2026	DATE - MARCH 2026	REVISED -

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DISTRICT 4 DETAILS
BUTT JOINTS

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

FAS RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	2RS-6,PP	PEORIA	26	26
CONTRACT NO. 68L01				
		ILLINOIS	CONTRACT MAINTENANCE	