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HIGHWAY STANDARDS

- 000001 - 08
001006
406201 - 01
701001 - 02
701006 - 05
701306 - 04
701311 - 03
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780001 - 05
781001 - 04

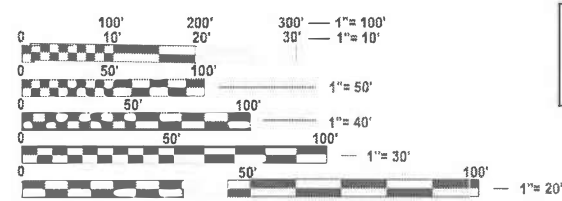
- 406101 - D4
406301 - D4
780001 - D4

FUNCTIONAL CLASSIFICATION
MAJOR COLLECTOR

2023 ADT = 75

M.U. = 1.3%

S.U. = 21.3%



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

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

PROJECT ENGINEER: REBECCA MARRUFFO (309 671 3454)

PROJECT MANAGER: JAMES YONG (309 671 3474)

CATALOG NO. 035447 - 00D

CONTRACT NO. 68D49

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

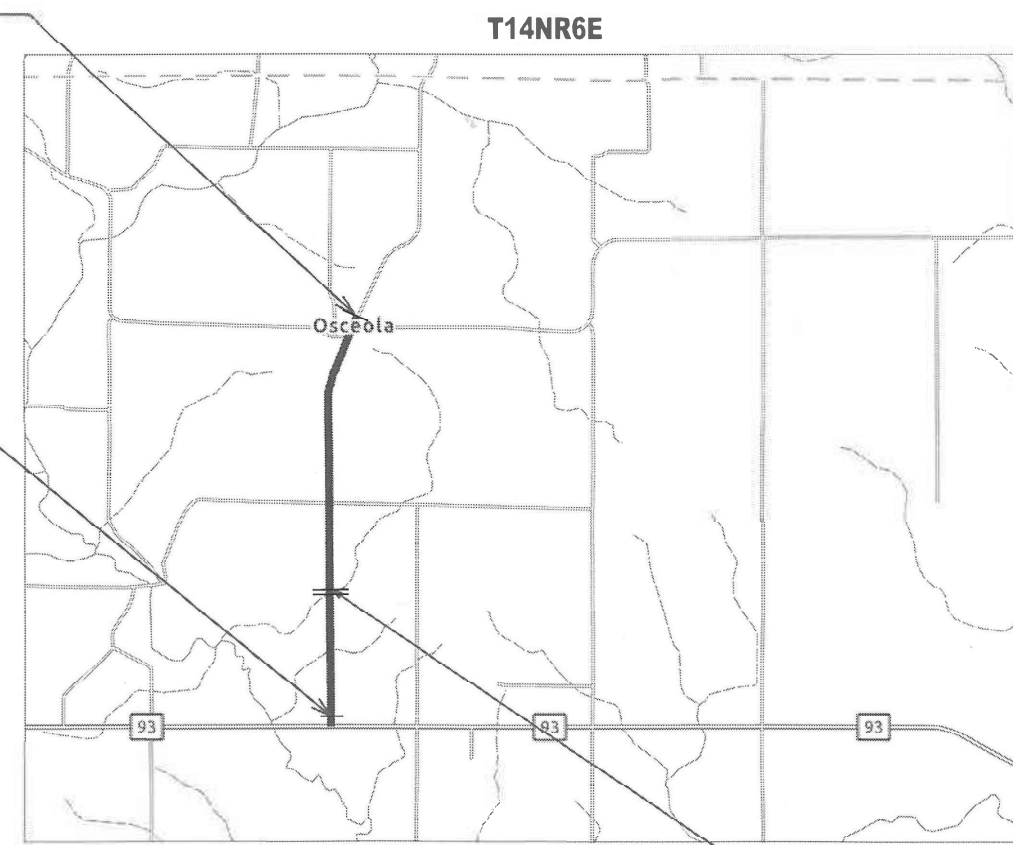
06-13-2025 LETTING ITEM 073

PROPOSED
HIGHWAY PLANS
FAS ROUTE 2244 (OSCEOLA ROAD)
SECTION 107RS-2
3P RESURFACING ON OSCEOLA SPUR
STARK COUNTY

C-94-030-17

PROJECT BEGINS
STA. 0+50.00

PROJECT ENDS
STA. 124+26.00



GROSS LENGTH = 12,376.00 FT. = 2.34 MILE
NET LENGTH = 12,312.00 FT. = 2.33 MILE

BRIDGE OMISSION
STA 84+99.81 - STA 85+63.81

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2244	107RS-2	STARK	41	1
		ILLINOIS	CONTRACT NO. 68D49	

D-94-016-17



LOCATION OF SECTION INDICATED THUS: -

PROJECT DESCRIPTION: This project consists of resurfacing the Osceola Spur from East Osceola road to IL 93

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED Mar 20 2025
Rensel A. Barnett REGIONAL ENGINEER
May 9 2025
Scott A. Etkin ENGINEER OF DESIGN AND ENVIRONMENT
May 9 2025
Chad A. Hays DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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OF THE STATE OF ILLINOIS

MODEL: General Notes [Sheet]
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AVAILABILITY OF ELECTRONIC FILES

OpenRoad Design files of this project will be made available to the Contractor after contract award. If there is a conflict between the electronic files and the printed contract plans and documents, the printed contract plans and documents shall take precedence over the electronic files. The Contractor shall accept all risk associated with using the electronic files and shall hold the Department harmless for any errors or omissions in the electronic files and the data contained therein. Errors or delays resulting from the use of the electronic files by the Contractor shall not result in an extension of time for any interim or final completion date or shall not be considered cause for additional compensation. The Contractor shall not use, share, or distribute these electronic files except for the purpose of constructing this contract. Any claims by third parties due to use or errors shall be the responsibility of the Contractor. The Contractor shall include this disclaimer with the transfer of these electronic files to any other parties and shall include appropriate language binding them to similar responsibilities.

COMMITMENTS

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

CONSECUTIVE SIDE STREET (ROAD) CLOSURE - PROHIBITED

- No two consecutive side streets (roads) may be closed at the same time during construction. The Contractor must alternate streets (roads).
- Adjacent sideroads will not be closed simultaneously. BLR Standard 21 shall be used for all local road closures without any entrances within the closed area. BLR Standard 22 can be used where it is necessary to allow local traffic access.

TEMPORARY MATERIAL REQUIREMENTS - UTILITY AND DRIVEWAY CROSSINGS

Incidental hot-mix asphalt surface shall be used for all temporary side road crossings. Aggregate surface course may be used for all driveway crossings except during winter shutdown in accordance with Article 107.09.

WINTER SHUTDOWN RESTRICTIONS ON COLD MILLED PROJECTS

Prior to winter shutdown the following steps shall be taken:

- All cold milled surfaces shall be overlaid.
- All lanes shall be reopened to traffic.
- 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.
- Temporary or permanent pavement marking shall be placed as applicable.

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.

AGGREGATE SURFACE COURSE, TYPE B

Aggregate surface sourse, 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.

PAVEMENT STATIONING NUMBERS & PLACEMENT

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

The pavement station numbers shall be installed as specified herein:

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

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

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

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

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

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

POLYMERIZED BITUMINOUS MATERIALS (TACK COAT) RATES

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

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

Location(s):	Mainline	Mainline	Incidental
Mixture Use(s):	Polymer Surface 2.0"	Polymer Binder 1.75"	Incidental Surface
AC/PG:	SBS or SBR 70-28	SBS or SBR 70-28	SBS or SBR 70-28
Design Air Voids:	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
Friction Aggregate:	Mix D	N.A.	Mix C
Quality Management Program:	QCP	QCP	QCQA
MTD:	Yes	Yes	No

Notes:
1) For design purposes, mixture weight for all mixes is determined to be 112.0 lb/s.y./in., unless otherwise noted.

BUTT JOINT CUTTING TIME RESTRICTION

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

PAVING SURFACE COURSE

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

CROSSING EXISTING STRUCTURES WITH EQUIPMENT

The following structures, SN 088 - 0029 may be crossed with the empty MTD. Any structures not listed above shall be verified by the resident prior to beginning work.

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 Standard Specifications shall be followed by each Contractor.

NO PASSING ZONE VERIFICATION

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

	USER NAME = james.yong	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES OSCEOLA SPUR					F.A.S RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -							2244	107RS-2	STARK	41	2
		CHECKED -	REVISED -							CONTRACT NO. 68D49				
	PLOT DATE = 3/24/2025	DATE -	REVISED -		SCALE:	SHEET	OF 1	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT			
	Long Section number										County Names			

				CONSTR. CODE 100%STATE
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY
				0005 RURAL
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	236	236
40600295	POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)	POUND	38,596	38,596
40600405	MATERIAL TRANSFER DEVICE	TON	5,496	5,496
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	1,966	1,966
40600990	TEMPORARY RAMP	SQ YD	673	673
40603205	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N50	TON	2,524	2,524
40604160	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50	TON	2,972	2,972
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	153	153
44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	25,251	25,251
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	777	777
** 60905305	BOX CULVERTS TO BE CLEANED	FOOT	360	360
67100100	MOBILIZATION	L SUM	1	1
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	1
70107025	CHANGEABLE MESSAGE SIGN	CAL DAY	14	14
70300100	SHORT TERM PAVEMENT MARKING	FOOT	4867	4867
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	1622	1622
* 78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	40,719	40,719
* 78009024	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT	57	57
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	155	155
X4400196	HOT-MIX ASPHALT SURFACE REMOVAL (SPECIAL)	SQ YD	684	684
XZ013798	CONSTRUCTION STATION LAYOUT	L SUM	1	1

* DENOTES SPECIALTY ITEMS

** DENOTES NON PARTICIPATING ITEM

	USER NAME = james.yong	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A.S RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -		OSCEOLA SPUR				2244	107RS-2	STARK	41	3
		CHECKED -	REVISED -						CONTRACT NO. 68D49				
	PLOT DATE = 3/24/2025	DATE -	REVISED -		SCALE:	SHEET 1	OF 1	SHEETS	STA.	TO STA.			

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RESURFACING SCHEDULE OF QUANTITIES															
LOCATION			LENGTH	WIDTH	AREA	HMA SURFACE REMOVAL BUTT JOINT	TEMPORARY RAMP	HMA SURFACE REMOVAL 2"	HMA REMOVAL (SPECIAL)	POLYMERIZED BITUMINOUS SURFACE MATERIAL (TACK COAT)	INCIDENTAL HMA SURFACING	POLYMERIZED HMA SURFACE COURSE MIX "D", N50, 2"	POLYMERIZED HMA BINDER COURSE N50, 1.75"	MATERIAL TRANSFER DEVICE (MTD)	AGGREGATE WEDGE SHOULDERS, TYPE B
						40600982 (SQ.YD)		44000157 (SQ.YD)	X4400196 (SQ.YD)	40600295 (LB)		40604160 (TON)	40603205 (TON)		
FROM STATION	TO STATION	LT/RT	(FT)	(FT)	(SQ FT)		40600990 (SQ YD)				40800050 (TON)			40600405 (TON)	48102100 (TON)
OSCEOLA SPUR MAINLINE															
00+50	01+10	LT/RT	60.00	18	1,080.00	120.00	50.00		3.33	146.40		13.81	2.94	16.75	
00+50	52+50	LT/RT	5,200.00	6	31,200.00										592.22
01+10	52+50	LT/RT	5,140.00	18	92,520.00			10,280.00	285.56	15,008.80		1183.34	1007.44	2190.78	
52+50	83+48	LT/RT	3,098.34	19	58,868.46			6,540.94	172.13	9,542.89		751.86	641.01	1392.88	
83+48	84+22	LT/RT	74.26	32	2,376.32			264.04	4.13	383.18		30.03	25.88	55.91	
84+22	85+00	CL	78.00	20	1,560.00	173.33	55.56		4.33	191.92		19.90	16.99	36.89	
85+64	86+41	CL	76.90	20	1,538.00	170.89	55.56		4.27	190.12		19.62	16.75	36.37	
86+41	87+30	LT/RT	89.00	32	2,848.00			316.44	4.94	459.24		36.00	31.01	67.01	
87+30	108+00	LT/RT	2,070.00	19	39,330.00			4,370.00	115.00	6,375.60		502.32	428.26	930.58	
108+00	123+66	LT/RT	1,566.00	20	31,320.00			3,480.00	87.00	5,073.84		399.50	341.04	740.54	
123+66	124+26	LT/RT	60.00	20	1,200.00	133.33	55.56		3.33	162.40		15.31	13.07	28.37	
108+00	124+26	LT/RT	1,626.00	6	9,756.00										185.18
SUB TOTAL FOR OSCEOLA SPUR MAINLINE						598	217	25,251	684	37,534		2,972	2524	5496	777
SIDE ROADS/ENTRANCES															
01+85		LT	7.08	VARs	75.57	8.40	2.80			12.09	0.94				
07+26		LT	10.01	VARs	254.88	28.32	9.44			40.78	3.17				
10+74		LT	10.06	VARs	284.34	31.59	10.53			45.49	3.54				
10+74		RT	10.06	VARs	550.20	61.13	20.38			88.03	6.85				
04+20 (OSCEOLA SPUR)		LT	40.88	VARs	1784.79	198.31	66.10			285.57	22.21				
07+50 (OSCEOLA SPUR)		RT	48.80	VARs	2168.01	240.89	80.30			346.88	26.98				
84+42		RT	43.32	VARs	1039.85	115.54	38.51			166.38	12.94				
113+30		RT	10.04	VARs	475.44	684.18	228.06			76.07	76.63				
SUB TOTAL FOR SIDE ROADS/ENTRANCES						1368.36	456.12			1061.29	153.26				
TOTAL						1,966	673	25,251	684	38,596	153	2,972	2,524	5,496	777

AGGREGATE SURFACE COURSE, TYPE B			
40200800			
LOCATION		NAME	AGGREGATE SURFACE COURSE, TYPE B (TON)
STATION	LT OR RT		
00+80	RT	PE	7.03
03+25	RT	PE	2.87
09+70	RT	PE	2.24
14+29	LT	PE	7.73
14+91	LT	PE	12.77
23+65	LT	FE	19.74
29+33	RT	PE	9.34
36+08	RT	PE	13.97
47+63	LT	PE	13.93
49+08	LT	PE	17.95
58+60	LT	SIDE RD	52.90
58+60	RT	SIDE RD	48.45
100+15	RT	FE	11.01
114+30	RT	PE	16.46
SUBTOTAL			236.38
ROUNDED TOTAL			236

MOBILIZATION SCHEDULE			
67100100			
DESCRIPTION	LOCATION	UNIT	QUANTITY
MOBILIZATION	JOB SITE	L.SUM	1
TOTAL			1

TRAFFIC CONTROL AND PROTECTION			
STANDARD	DESIGNATION	UNIT	TOTAL QUANTITY
701306	RESURFACING WORK	L.SUM	1

CULVERTS TO BE CLEANED			
60905305			
LOCATION	SIZE (FT)	TYPE	LENGTH (FT)
33+33	2X2	CONC. BOX	50.33
45+04	2X2	CONC. BOX	54.93
58+10	2X2	CONC. BOX	37.33
62+85	2X2	CONC. BOX	56.33
67+17	2X2	CONC. BOX	79.93
91+33	2X2	CONC. BOX	81.33
TOTAL LENGTH			360

RAISED REFLECTIVE PAVEMENT MARKERS (STANDARD 781001-04)				
78100100				
FROM STATION	TO STATION	PROPOSED QUANTITIES		
		LENGTH (FT)	OFFSET	EACH
00+50	124+26	12,376	CL	155
TOTAL				155

	USER NAME = james.yong	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES OSCEOLA SPUR				F.A.S RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN -	REVISED -						2244	107RS-2	STARK	41	4	
		CHECKED -	REVISED -						CONTRACT NO. 68D49					
	PLOT DATE = 3/24/2025	DATE -	REVISED -		SCALE:	SHEET 1	OF 2	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT			
	Long Section number										County Names			

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MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (WHITE)				
78009004				
FROM STATION	TO STATION	DISTANCE (FT)	PROPOSED QUANTITIES	
			OFFSET	LENGTH (FT)
00+50	03+71	321.00	LT	321.00
00+50	07+06	656.42	RT	656.42
04+70	14+96	1,026.48	LT	1,026.48
08+07	14+96	689.50	RT	689.50
14+96	29+96	1,500.00	LT/RT	3,000.00
29+96	44+96	1,500.00	LT/RT	3,000.00
44+96	58+19	1,322.38	LT	1,322.38
44+96	58+23	1,326.44	RT	1,326.44
59+02	60+10	108.31	LT	108.31
58+96	60+10	114.49	RT	114.49
60+10	74+96	1,486.08	LT	1,486.08
60+10	74+96	1,486.08	RT	1,486.08
74+96	90+00	1,503.63	LT	1,503.63
74+96	90+00	1,503.63	RT	1,503.63
90+00	104+96	1,496.37	LT/RT	2,992.74
104+96	119+96	1,500.00	LT/RT	3,000.00
119+96	124+26	429.63	LT/RT	859.26
SUB TOTAL A				24,396

SHORT TERM PAVEMENT MARKING				
70300100				
FROM STATION	TO STATION	DISTNACE (FT)	PROPOSED QUANTITIES	
			OFFSET	LENGTH (FT)
00+50	124+26	12,376	CL	1,129
00+50	124+26	12,376	LT & RT	493
TOTAL (AFTER MILLING, BINDER, AND SURFACE)				4,867

CHANGEABLE MESSAGE SIGN		
70107025		
LOCATION	UNIT	QUANTITY
JOBSITE	DAYS	14
TOTAL		14

SUMMARY MODIFIED URETHANE PMK LINE 4"	
DESIGNATION	QUANTITY
SUB TOTAL A	24,396
SUB TOTAL B	12,910
SUB TOTAL C	2,415
SUB TOTAL D	997
TOTAL	40,719

MODIFIED URETHANE PAVEMENT MARKING - LINE 4" FOR DOUBLE LINE (YELLOW)				
78009004				
FROM STATION	TO STATION	DISTANCE (FT)	PROPOSED QUANTITIES	
			OFFSET	LENGTH (FT)
50+00	60+10	1,010	CL	2,021
69+81	124+26	5,445	CL	10,889
SUB TOTAL B				12,910

MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (YELLOW) FOR SKIP-LINE -10'/30'				
78009004				
FROM STATION	TO STATION	DISTANCE (FT)	PROPOSED QUANTITIES	
			OFFSET	LENGTH (FT)
00+50	40+39	3,989	CL	997
SUB TOTAL D				997

MODIFIED URETHANE PAVEMENT MARKING - LINE 24" FOR STOP BARS LINES (WHITE)					
78009024					
FROM STATION	TO STATION	PROPOSED QUANTITIES			
		OFFSET	UNIT	LENGTH (FT)	TOTAL (FT)
04+20	04+20	LT	1.00	27.85	27.85
07+50	07+50	RT	1.00	29.14	29.14
TOTAL					57

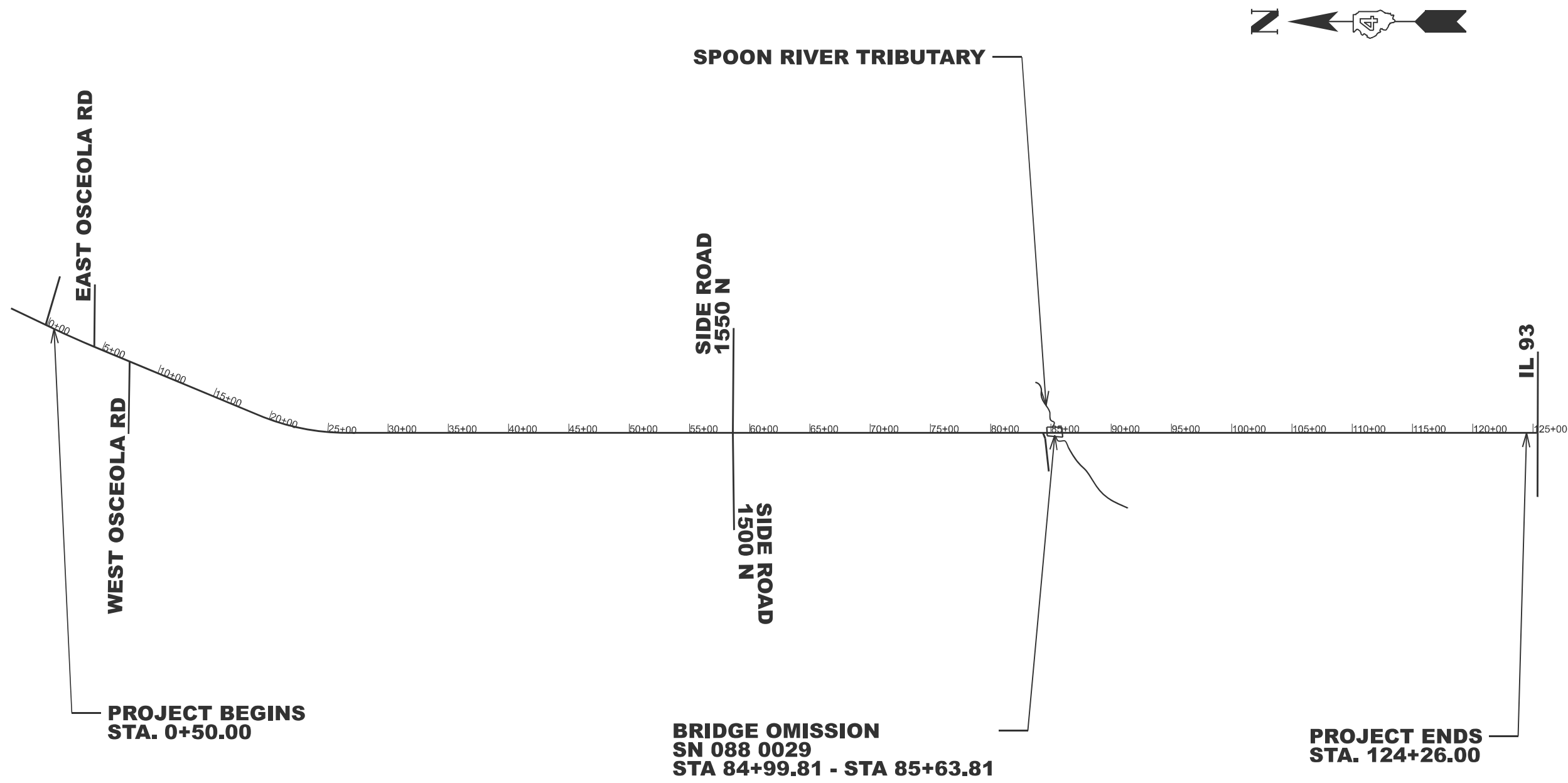
SHORT TERM PAVEMENT MARKING REMOVAL						
70300150						
FROM STATION	TO STATION	DISTANCE (FT)	PROPOSED QUANTITIES			
			OFFSET	LENGTH (FT)	WIDTH (FT)	AREA (SQ FT)
00+50	124+26	12,376	CL	1,129	0.33	376.36
00+50	124+26	12,376	LT & RT	493	0.33	164.44
TOTAL (AFTER MILLING, BINDER, AND SURFACE)						1622

MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (YELLOW) FOR PASSING PROHITED LT				
78009004				
FROM STATION	TO STATION	DISTANCE (FT)	PROPOSED QUANTITIES	
			OFFSET	LENGTH (FT)
40+39	50+00	961	CL	1,201
60+10	69+81	971	CL	1,214
SUB TOTAL C				2,415

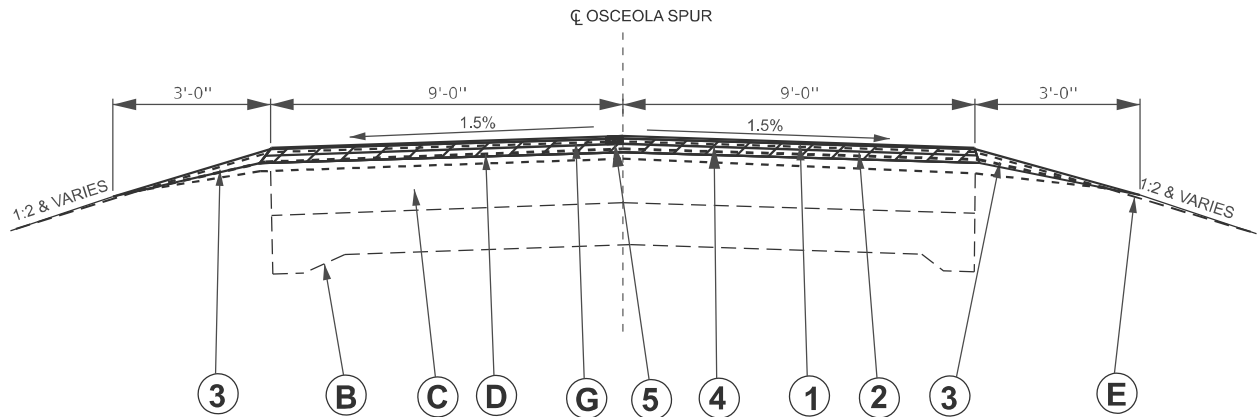
CONSTRUCTION STATION LAYOUT		
XZ013798		
LOCATION	UNIT	QUANTITY
JOBSITE	L.SUM	1
TOTAL		1

	USER NAME = james.yong	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES OSCEOLA SPUR					F.A.S RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -							2244	107RS-2	STARK	41	5
		CHECKED -	REVISED -							CONTRACT NO. 68D49				
	PLOT DATE = 3/19/2025	DATE -	REVISED -		SCALE:	SHEET 2	OF 2	SHEETS	STA.	TO STA.	ILLINOIS	FED. AID PROJECT		
	Long Section number											County Names		

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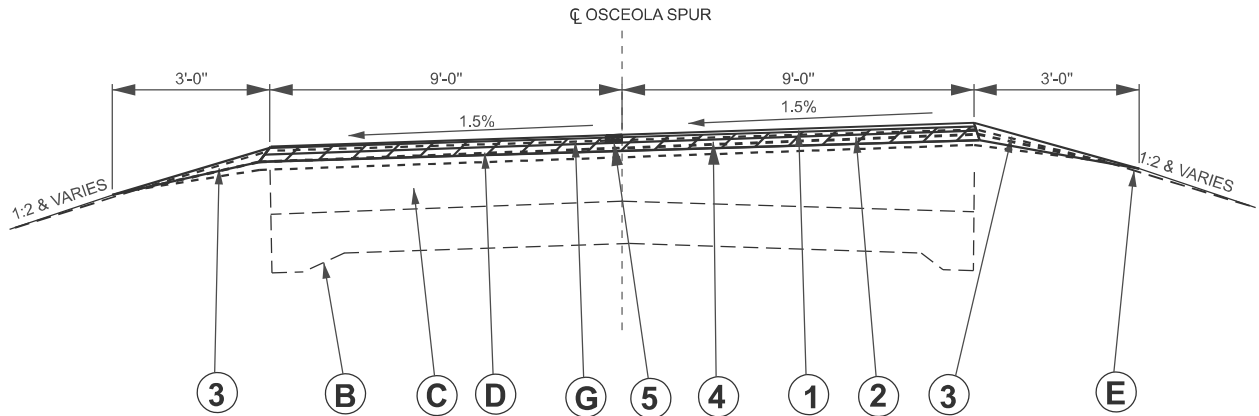


	USER NAME = james.yong	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	LINE DIAGRAM OSCEOLA SPUR					F.A.S RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -							2244	107RS-2	STARK	41	6
		CHECKED -	REVISED -							CONTRACT NO. 68D49				
	PLOT DATE = 3/18/2025	DATE -	REVISED -		SCALE:	SHEET 1	OF 1	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT			
	Long Section number										County Names			



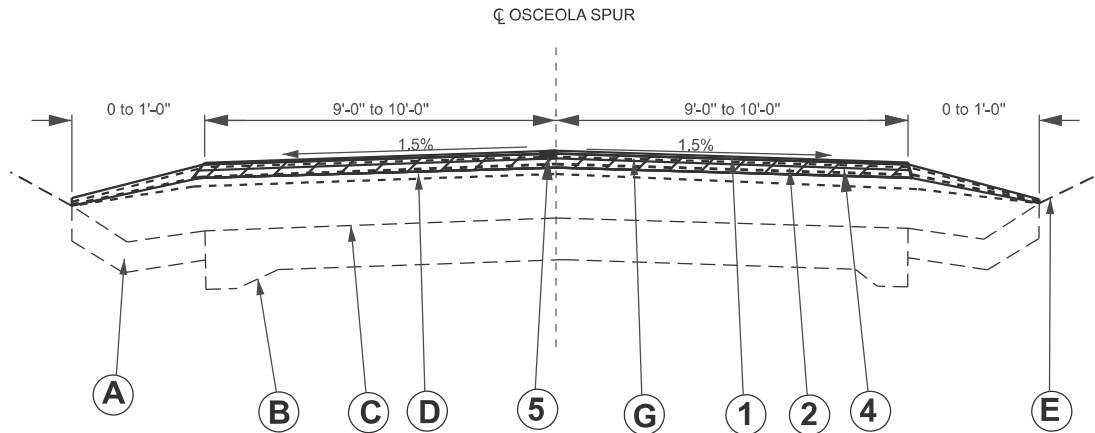
TYPICAL 1

STA. 0+50.00 TO STA. 0+64.01
STA. 4+17.14 TO STA. 19+04.57
STA. 26+57.81 TO 52+50.00



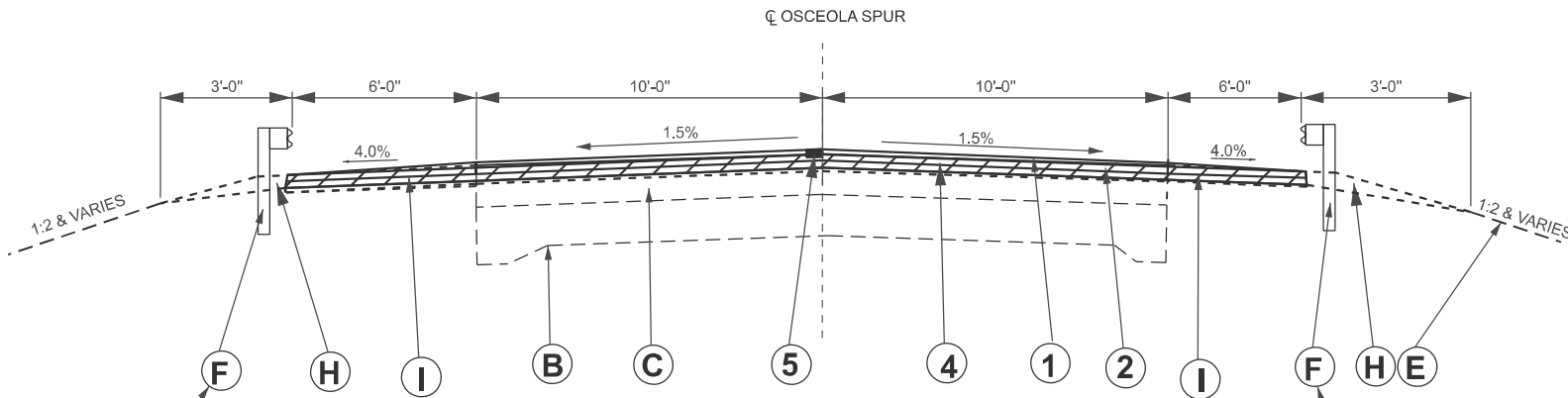
TYPICAL 2

STA. 0+64.01 TO 4+17.14
STA. 19+04.57 TO 26+57.81



TYPICAL 3

STA. 52+50 TO STA. 83+50.
STA. 87+30 TO STA. 108+00



TYPICAL 4

STA. 84+10.00 TO STA. 84+99.81

STA. 83+50.00 TO STA. 84+99.81
STA. 85+63.81 TO STA. 87+30.00

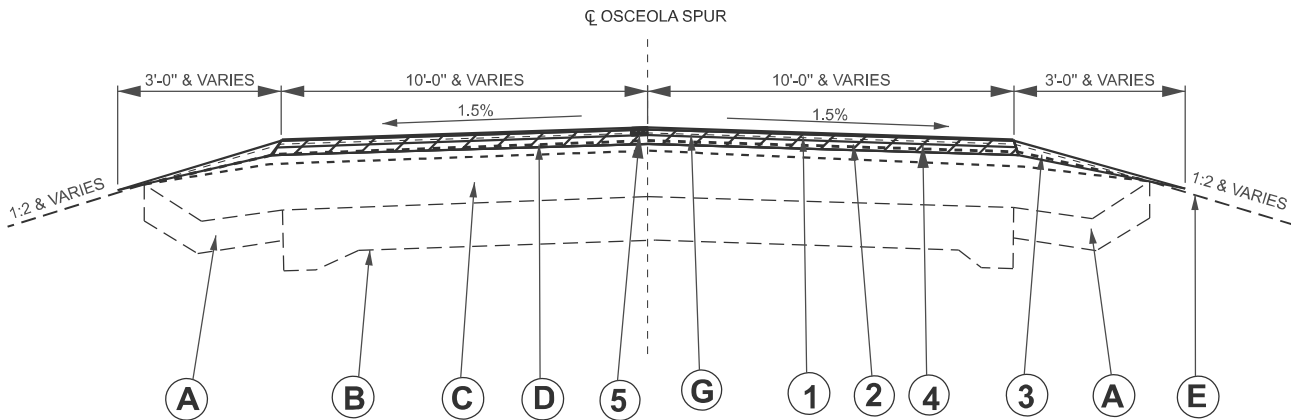
STA. 84+70.00 TO STA. 84+99.81

BRIDGE OMMISION
STA. 84+99.81 TO 85+63.81

LEGEND

- (A) EXISTING TYPE "B" GUTTER (BURIED WITH PREVIOUS OVERLAYS / LOCATION VARIES)
- (B) EXISTING PCC PAVEMENT
- (C) EXISTING BIT OVERLAY (3" - 5")
- (D) EXISTING AREA REFLECTIVE CRACK CONTROL FABRIC 1.5" DEPTH
- (E) EXISTING GROUND LINE
- (F) EXISTING GUARDRAILS
- (G) EXISTING HOT-MIX-ASPHALT, 3"
- (H) EXISTING AGG, ERROSION CONTROL
- (I) EXISTING HMA SHOULDER

- (1) PROP. POLYMERIZED HMA SURF CSE, IL - 9.5, MIX "D", N50 (2.0")
- (2) PROP. POLYMERIZED HMA BINDER CSE, IL -9.5, N50 (1.75")
- (3) PROPOSED AGG SHOULDER WEDGE
- (4) HMA SURF. REMOVAL - 2.0"
- (5) HMA SURF. REMOVAL (SPL) - 2.0"



TYPICAL 5

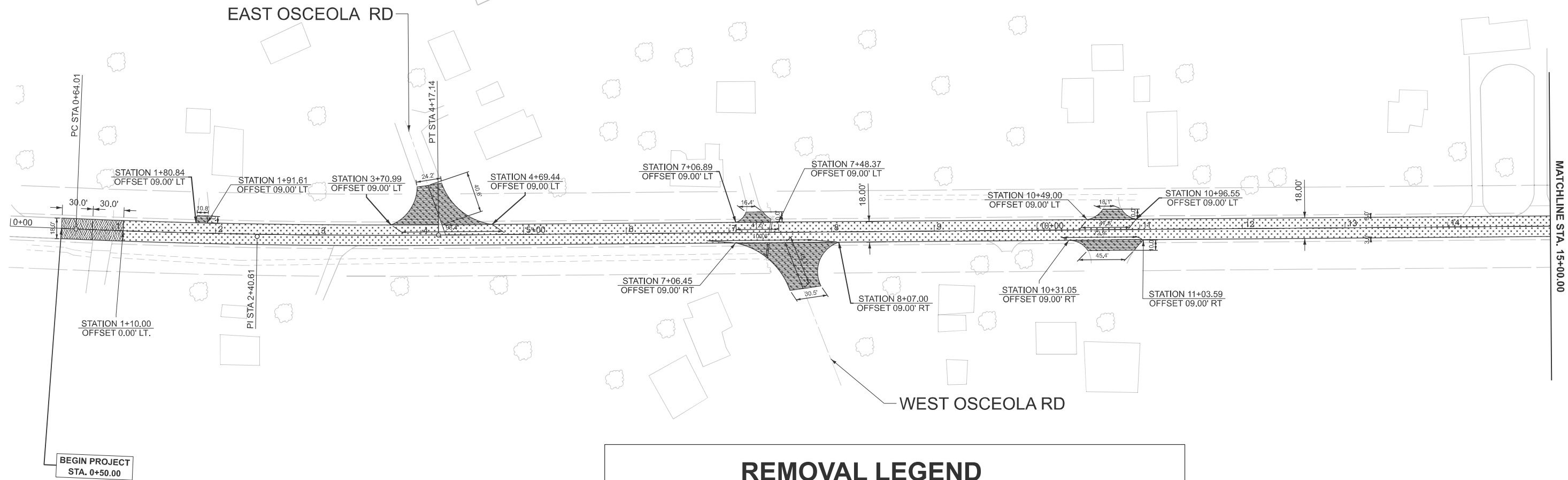
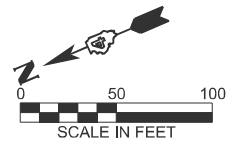
STA. 108+00.00 TO STA. 124+26

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

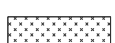
TYPICAL SECTIONS
OSCEOLA SPUR

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

F.A.S RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2244	107RS-2	STARK	41	7
CONTRACT NO. 68D49				
ILLINOIS		FED. AID PROJECT		
Long Section number		County Names		

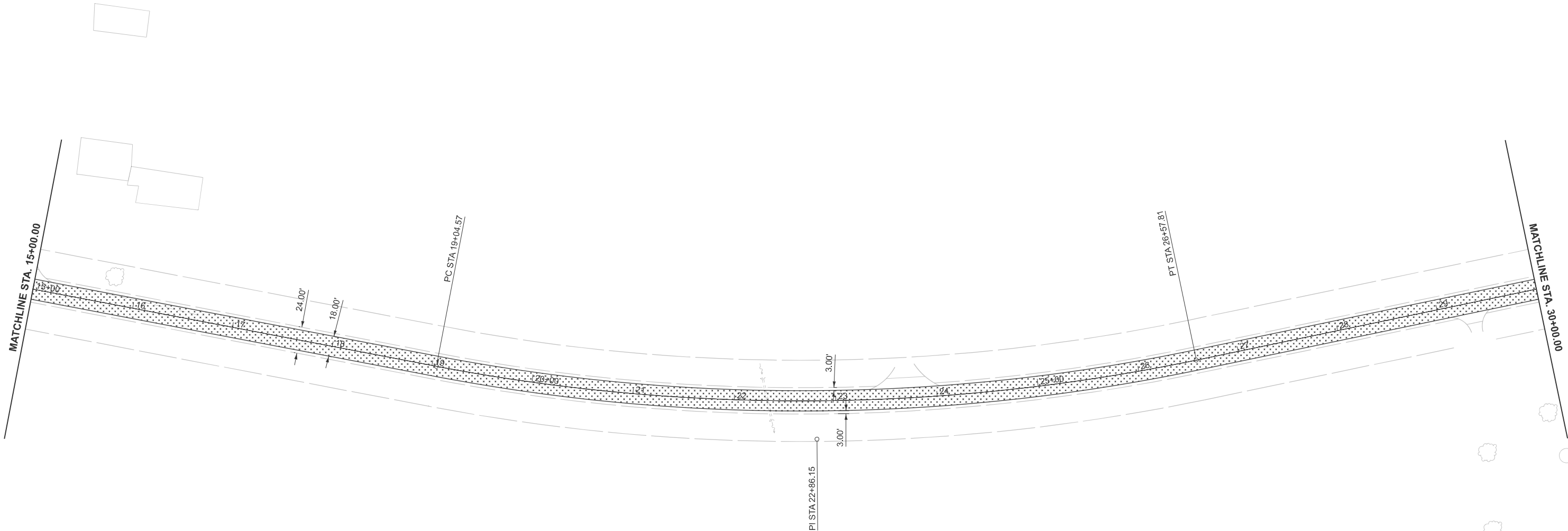
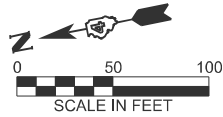


REMOVAL LEGEND

-  HMA REMOVAL - BUTT JOINT (MAINLINE)
-  HMA REMOVAL- BUTT JOINT/SIDE ROAD/ENTRANCE
-  HMA SURFACE REMOVAL, 2"

MODEL: EXB1.8 - REMOVAL (Sheet)
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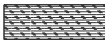
	USER NAME = james.yong		DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REMOVAL PLAN OSCEOLA SPUR			F.A.S RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			DRAWN -	REVISED -					2244	107RS-2	STARK	41	8
			CHECKED -	REVISED -		CONTRACT NO. 68D49							
	PLOT DATE = 3/14/2025		DATE -	REVISED -		SCALE: 1"=50'	SHEET C001	OF 9 SHEETS	STA. 0+00.00	TO STA. 15+00.00	ILLINOIS FED. AID PROJECT		



REMOVAL LEGEND



HMA REMOVAL - BUTT JOINT (MAINLINE)



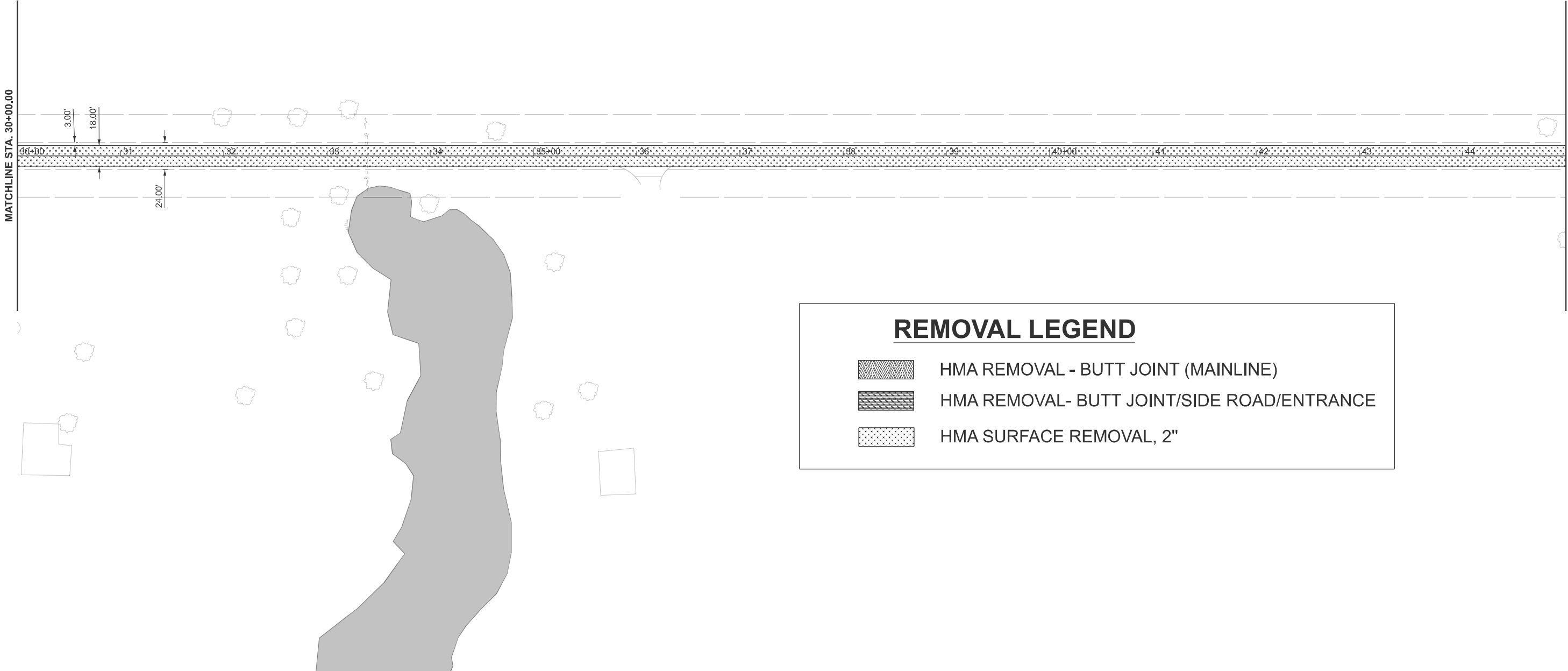
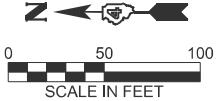
HMA REMOVAL - BUTT JOINT/SIDE ROAD/ENTRANCE



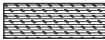
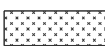
HMA SURFACE REMOVAL, 2"

MODEL: EXB18 - REMOVAL-1 [Sheet]
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		DRAWN -	REVISED -					2244	107RS-2	STARK	41	9
		CHECKED -	REVISED -					CONTRACT NO. 68D49				
	PLOT DATE = 3/14/2025	DATE -	REVISED -		SCALE: 1"=50'	SHEET C002	OF 9 SHEETS	STA. 15+00.00	TO STA. 30+00.00	ILLINOIS FED. AID PROJECT		

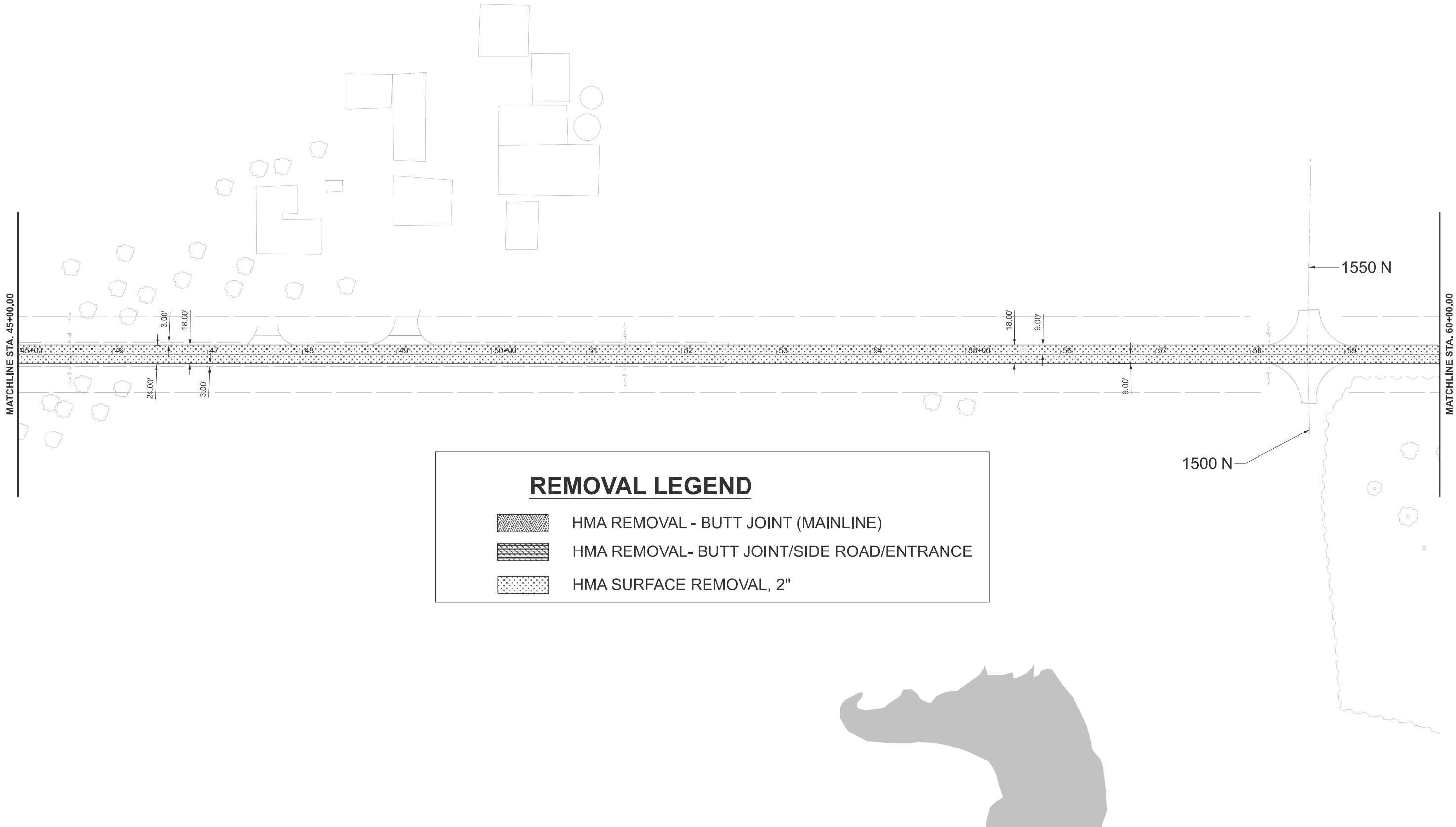
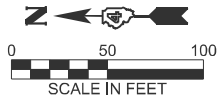


REMOVAL LEGEND

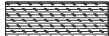
-  HMA REMOVAL - BUTT JOINT (MAINLINE)
-  HMA REMOVAL- BUTT JOINT/SIDE ROAD/ENTRANCE
-  HMA SURFACE REMOVAL, 2"

MODEL: EXB1.8 - REMOVAL-2 (Sheet)
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		DRAWN -	REVISED -					2244	107RS-2	STARK	41	10
		CHECKED -	REVISED -					CONTRACT NO. 68D49				
	PLOT DATE = 3/14/2025	DATE -	REVISED -		SCALE: 1"=50'	SHEET C003	OF 9 SHEETS	STA. 30+00.00	TO STA. 45+00.00	ILLINOIS FED. AID PROJECT		



REMOVAL LEGEND

-  HMA REMOVAL - BUTT JOINT (MAINLINE)
-  HMA REMOVAL- BUTT JOINT/SIDE ROAD/ENTRANCE
-  HMA SURFACE REMOVAL, 2"

MODEL: EXB1.8 - REMOVAL-3 (Sheet)
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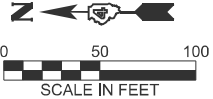
USER NAME	= james.yong	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 3/14/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REMOVAL PLAN
OSCEOLA SPUR

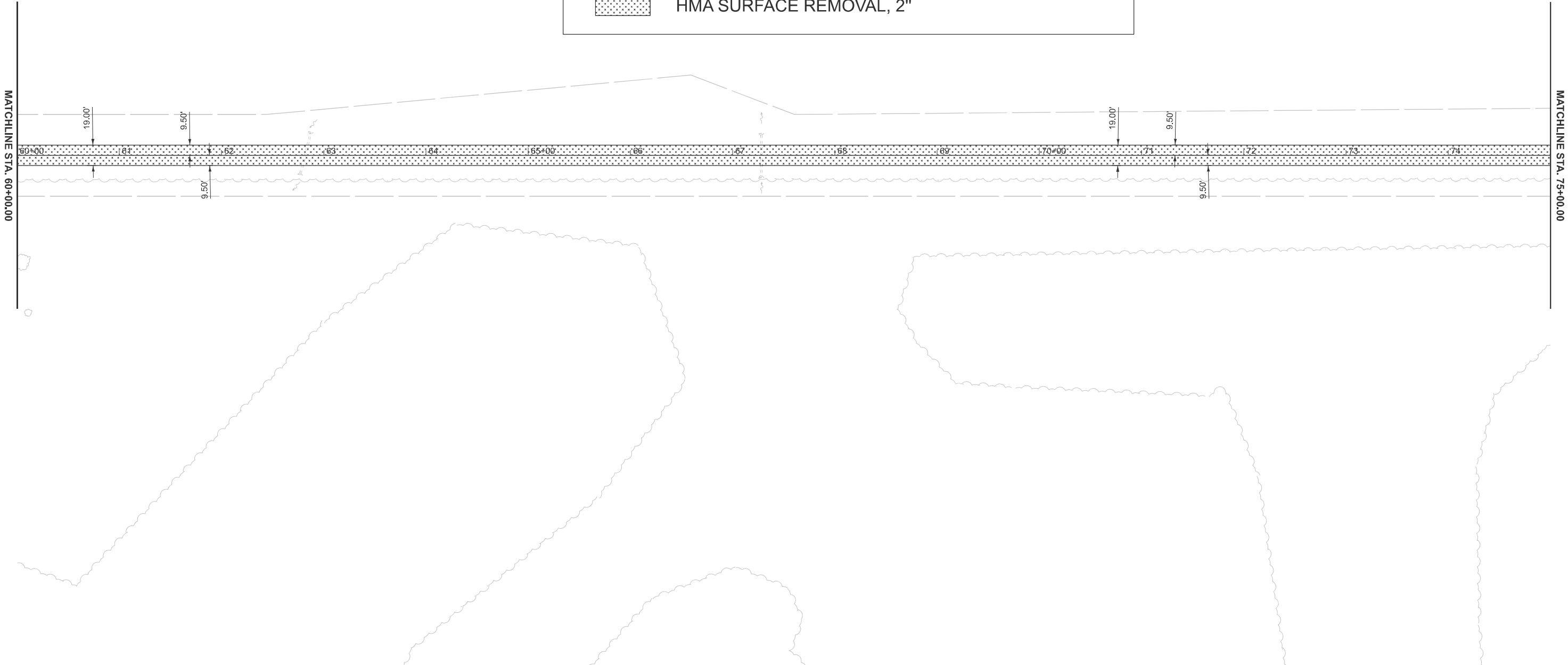
SCALE: 1"=50' SHEET C004 OF 9 SHEETS STA. 45+00.00 TO STA. 60+00.00

F.A.S RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2244	107RS-2	STARK	41	11
CONTRACT NO. 68D49				
ILLINOIS FED. AID PROJECT				



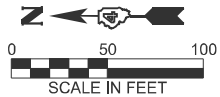
REMOVAL LEGEND

- HMA REMOVAL - BUTT JOINT (MAINLINE)
- HMA REMOVAL - BUTT JOINT/SIDE ROAD/ENTRANCE
- HMA SURFACE REMOVAL, 2"



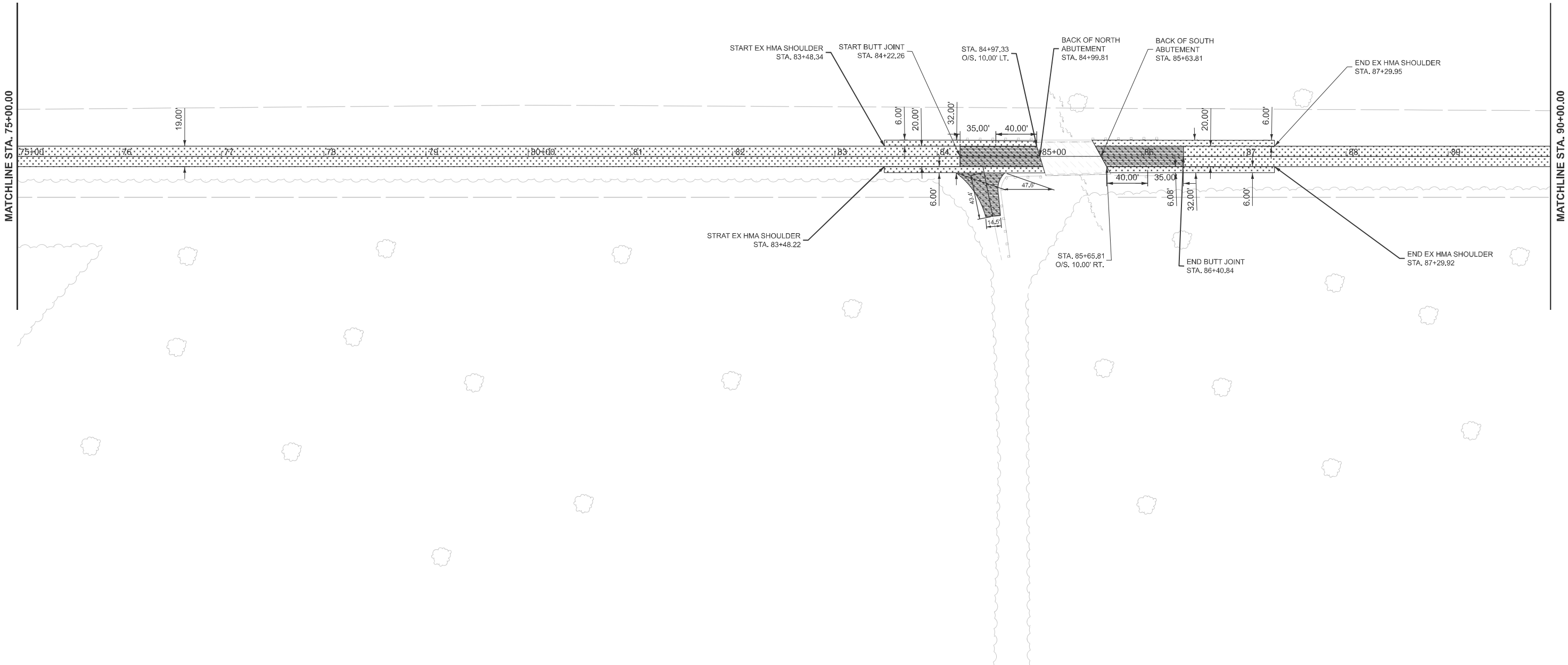
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	USER NAME = james.yong	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REMOVAL PLAN OSCEOLA SPUR			F.A.S RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					2244	107RS-2	STARK	41	12
		CHECKED -	REVISED -		CONTRACT NO. 68D49							
	PLOT DATE = 3/14/2025	DATE -	REVISED -		SCALE: 1"=50'	SHEET C005	OF 9 SHEETS	STA. 60+00.00	TO STA. 75+00.00	ILLINOIS FED. AID PROJECT		



REMOVAL LEGEND

- HMA REMOVAL - BUTT JOINT (MAINLINE)
- HMA REMOVAL - BUTT JOINT/SIDE ROAD/ENTRANCE
- HMA SURFACE REMOVAL, 2"



MODEL: EXB1.8 - REMOVAL-5 (Sheet)
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		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 3/14/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REMOVAL PLAN
OSCEOLA SPUR

SCALE: 1"=50' SHEET C006 OF 9 SHEETS STA. 75+00.00 TO STA. 90+00.00

F.A.S RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2244	107RS-2	STARK	41	13
CONTRACT NO. 68D49				
ILLINOIS FED. AID PROJECT				



REMOVAL LEGEND

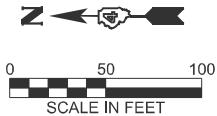
- HMA REMOVAL - BUTT JOINT (MAINLINE)
- HMA REMOVAL - BUTT JOINT/SIDE ROAD/ENTRANCE
- HMA SURFACE REMOVAL, 2"

MATCHLINE STA. 90+00.00

MATCHLINE STA. 105+00.00

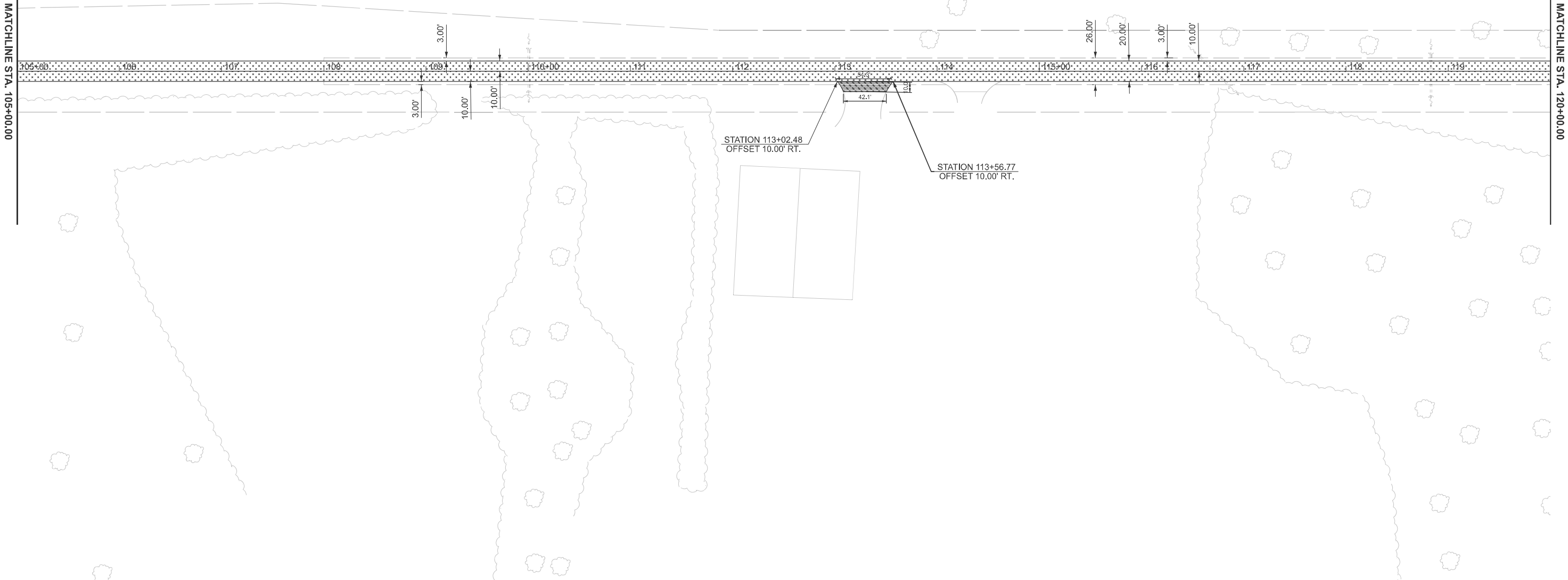
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		DRAWN -	REVISED -					2244	107RS-2	STARK	41	14
		CHECKED -	REVISED -					CONTRACT NO. 68D49				
	PLOT DATE = 3/14/2025	DATE -	REVISED -		SCALE: 1"=50'	SHEET C007	OF 9 SHEETS	STA. 90+00.00	TO STA. 105+00.00	ILLINOIS FED. AID PROJECT		



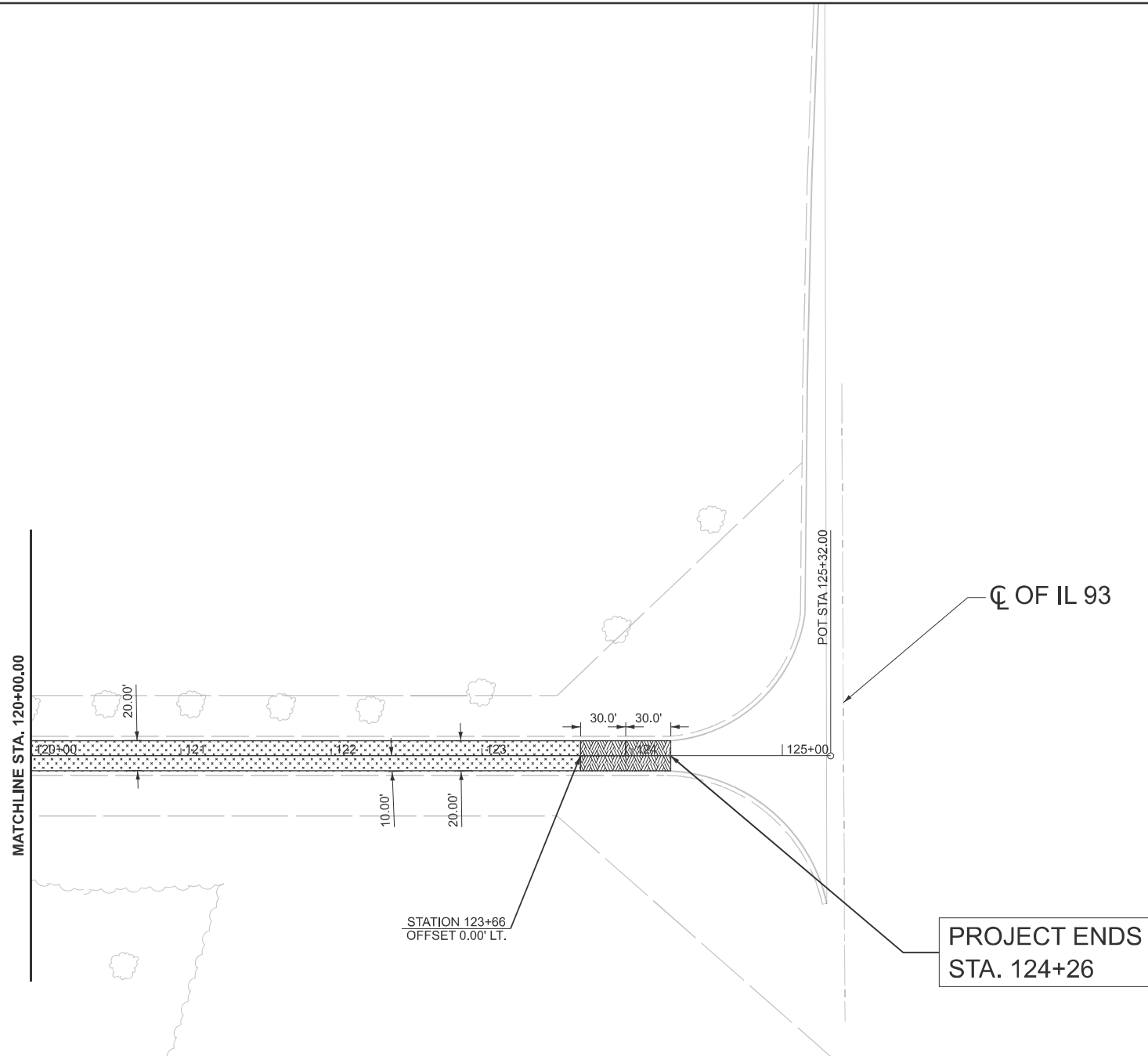
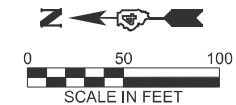
REMOVAL LEGEND

- HMA REMOVAL - BUTT JOINT (MAINLINE)
- HMA REMOVAL - BUTT JOINT/SIDE ROAD/ENTRANCE
- HMA SURFACE REMOVAL, 2"



MODEL: EXB1.8 - REMOVAL-7 (Sheet)
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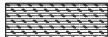
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		DRAWN -	REVISED -					2244	107RS-2	STARK	41	15
		CHECKED -	REVISED -		CONTRACT NO. 68D49							
	PLOT DATE = 3/14/2025	DATE -	REVISED -		SCALE: 1"=50'	SHEET C008	OF 9 SHEETS	STA. 105+00.00	TO STA. 120+00.00	ILLINOIS FED. AID PROJECT		



PROJECT ENDS
STA. 124+26

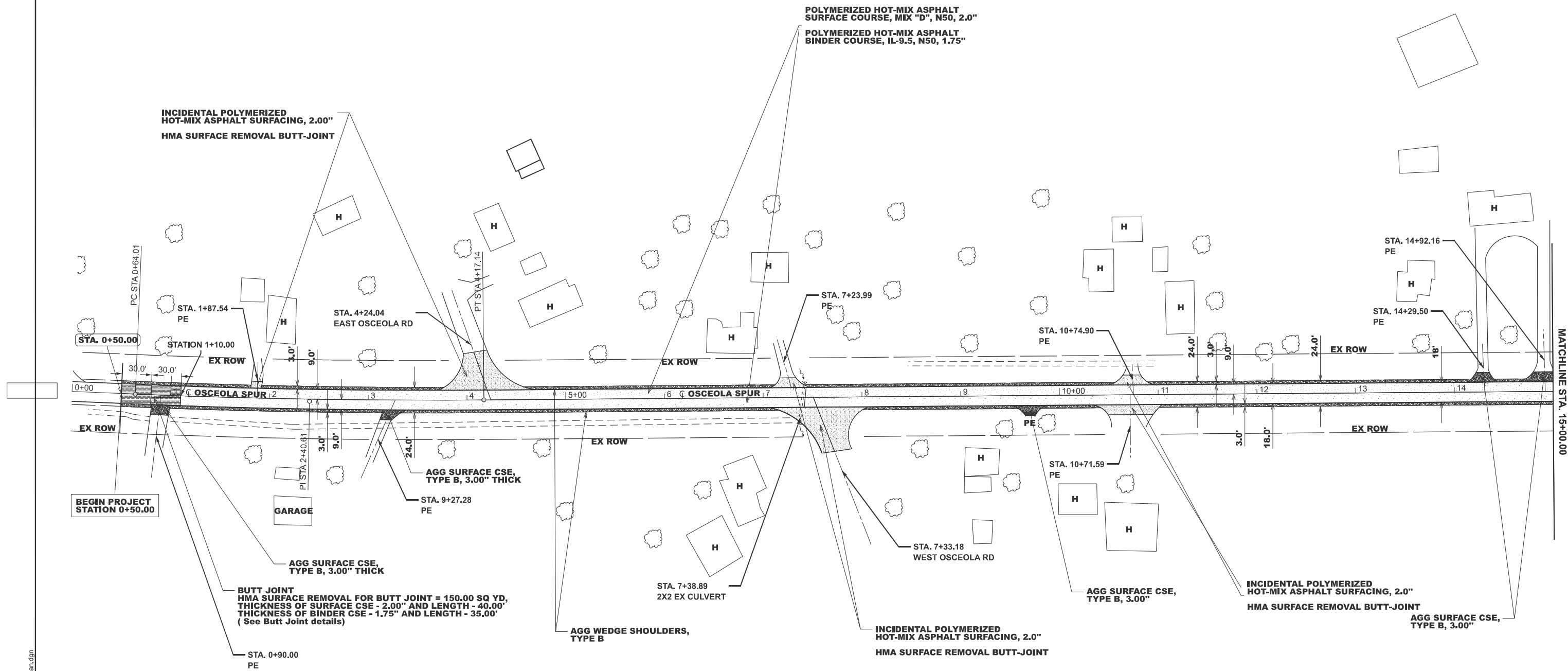
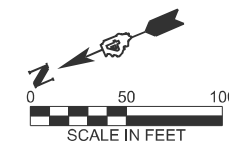
CL OF IL 93

REMOVAL LEGEND

-  HMA REMOVAL - BUTT JOINT (MAINLINE)
-  HMA REMOVAL - BUTT JOINT/SIDE ROAD/ENTRANCE
-  HMA SURFACE REMOVAL, 2"

MODEL: EXB1.8 - REMOVAL-8 (Sheet)
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		CHECKED -	REVISED -					CONTRACT NO. 68D49				
	PLOT DATE = 3/14/2025	DATE -	REVISED -		SCALE: 1"=50'	SHEET C009	OF 9 SHEETS	STA. 120+00.00	TO STA. 135+00.00	ILLINOIS FED. AID PROJECT		



MODEL: ExB1.8 - Plan 1-1 [Sheet]
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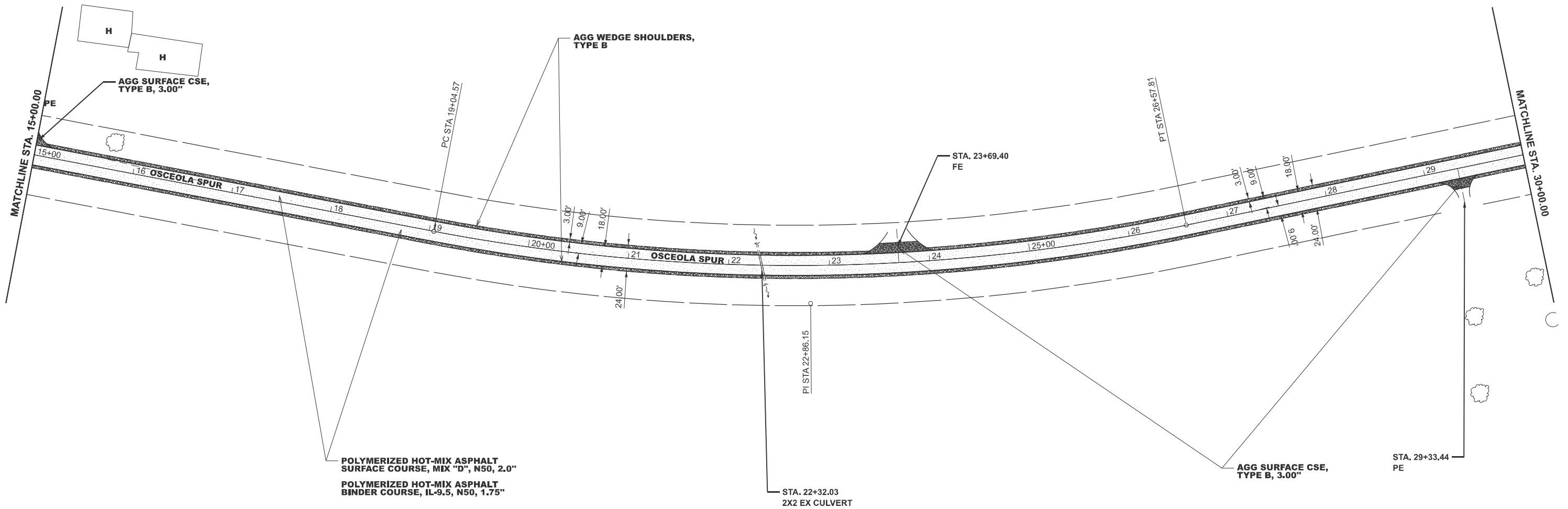
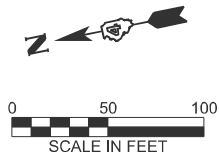
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	DRAWN -	REVISED -
	CHECKED -	REVISED -
	DATE -	REVISED -
PLOT DATE = 3/14/2025		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED PLAN
OSCEOLA SPUR

SCALE: 1"=50' SHEET 1 OF 9 SHEETS STA. 0+00.00 TO STA. 15+00.00

F.A.S RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2244	107RS-2	STARK	41	17
CONTRACT NO. 68D49				
ILLINOIS		FED. AID PROJECT		
Long Section number		County Names		



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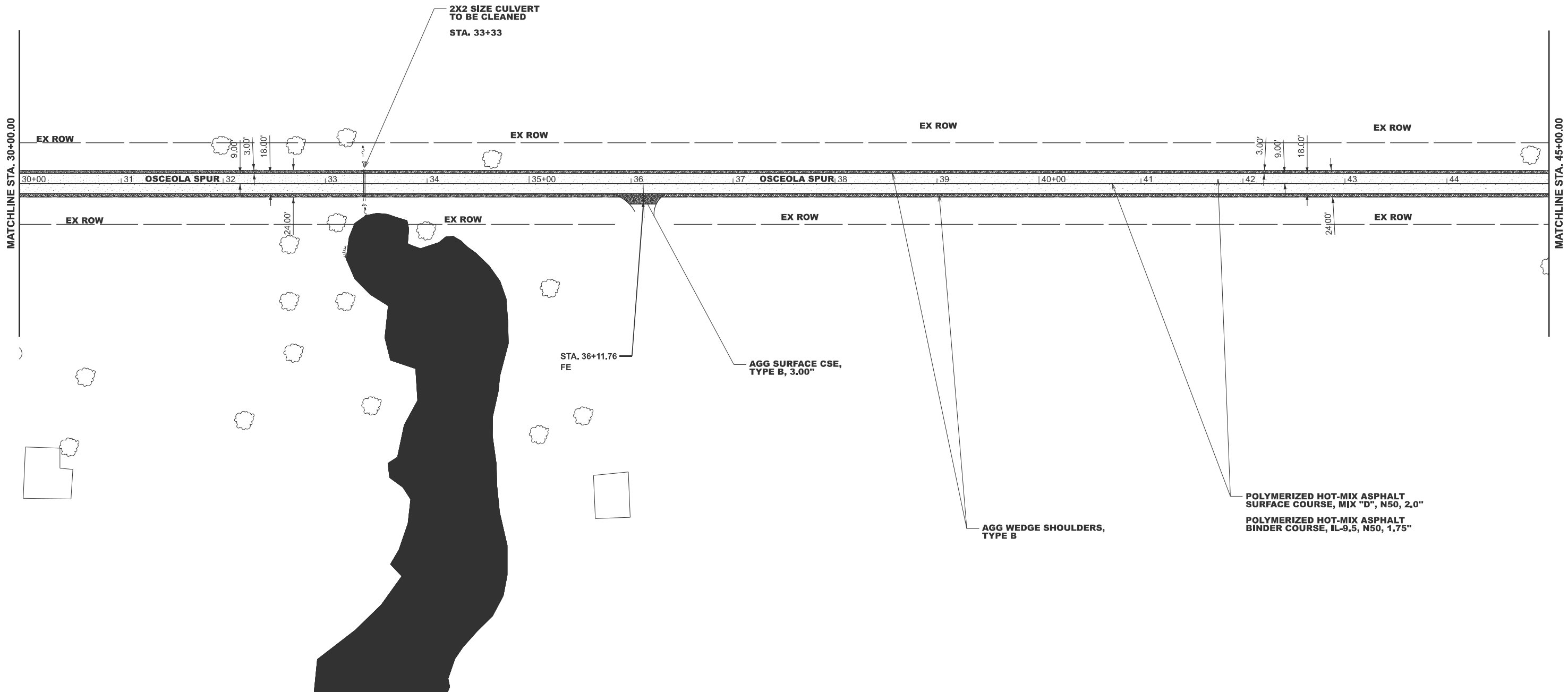
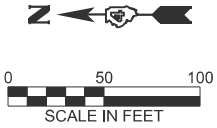
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		DRAWN -	REVISED -
		CHECKED -	REVISED -
	PLOT DATE = 3/14/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED PLAN
OSCEOLA SPUR

SCALE: 1"=50' SHEET 2 OF 9 SHEETS STA. 15+00.00 TO STA. 30+00.00

F.A.S RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2244	107RS-2	STARK	41	18
CONTRACT NO. 68D49				
ILLINOIS FED. AID PROJECT				



MODEL: ExB1.8 - Plan 3-1 (Sheet)
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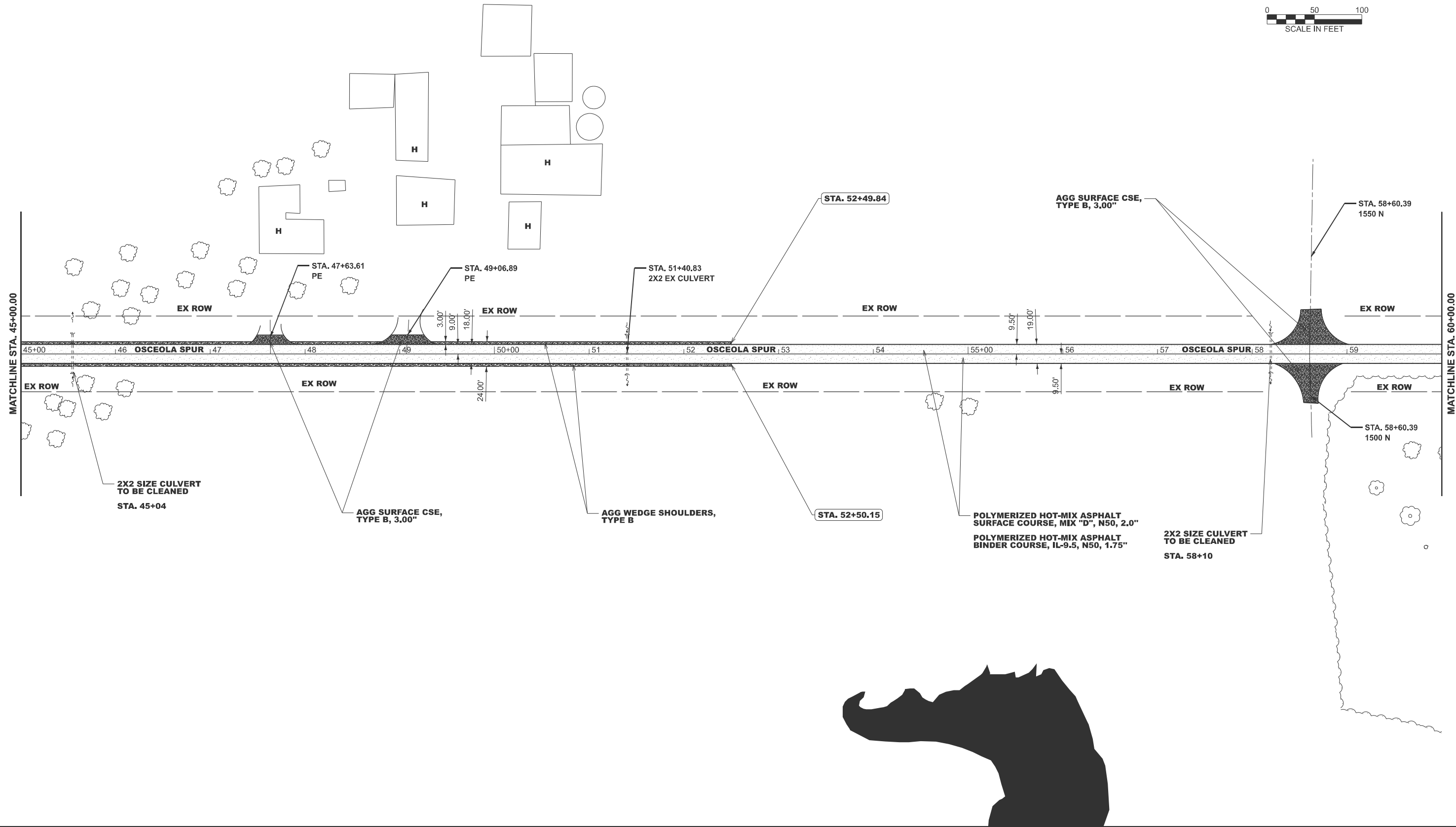
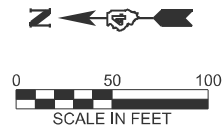
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		CHECKED	-	REVISED	-
PLOT DATE	= 3/14/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED PLAN
OSCEOLA SPUR

SCALE: 1"=50' SHEET 3 OF 9 SHEETS STA. 30+00.00 TO STA. 45+00.00

F.A.S RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2244	107RS-2	STARK	41	19
CONTRACT NO. 68D49				
ILLINOIS FED. AID PROJECT				



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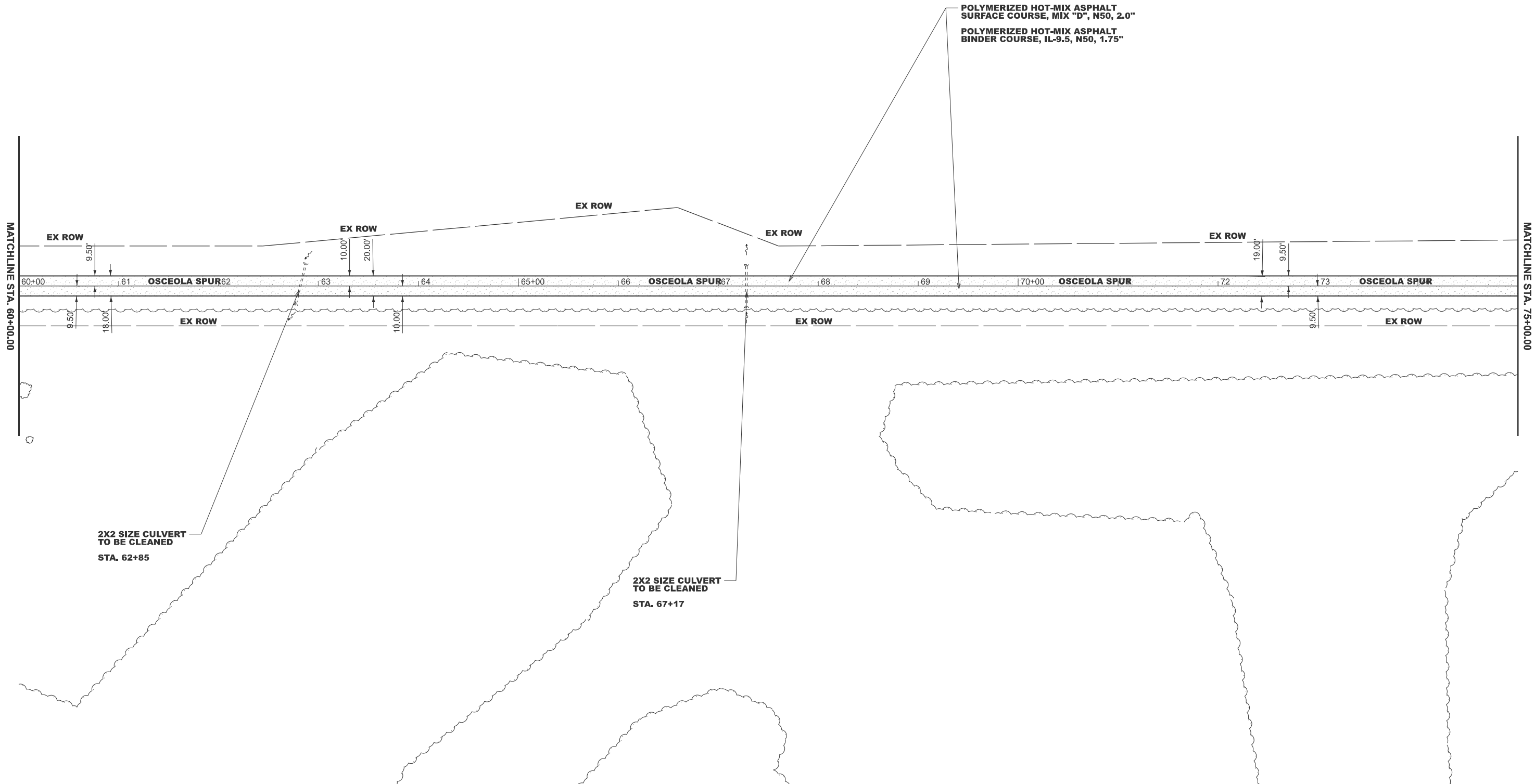
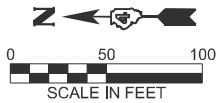
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			DRAWN	-	REVISED	-
			CHECKED	-	REVISED	-
	PLOT DATE	= 3/14/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED PLAN
OSCEOLA SPUR

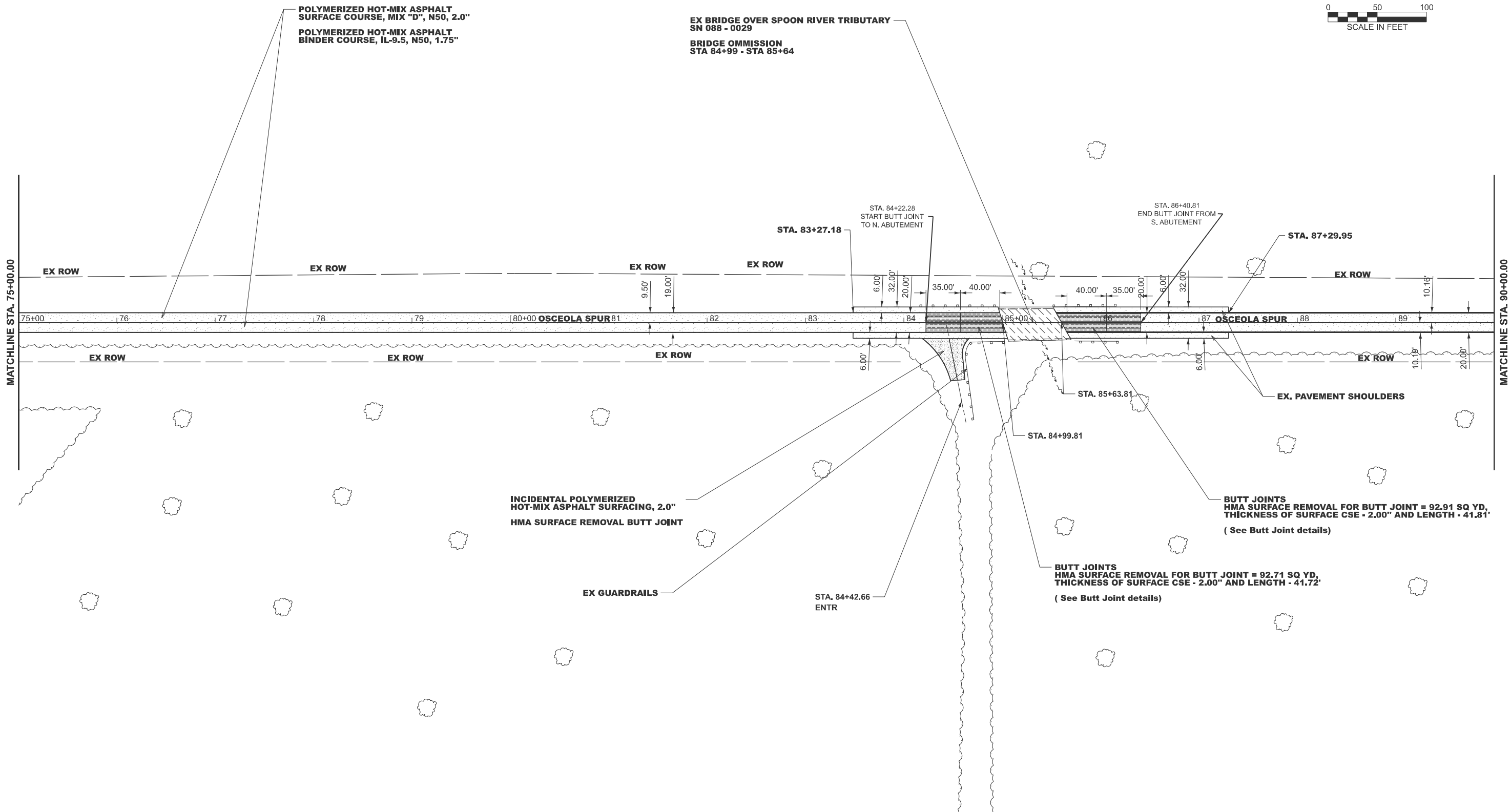
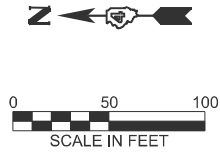
SCALE: 1"=50' SHEET 4 OF 9 SHEETS STA. 45+00.00 TO STA. 60+00.00

F.A.S RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2244	107RS-2	STARK	41	20
CONTRACT NO. 68D49				
ILLINOIS FED. AID PROJECT				



MODEL: ExB1.8 - Plan 5-1 (Sheet)
FILE NAME: c:\p\work\pilot\james.yong@illinois.gov\1037253\0468D49-sh-plan.dgn

	USER NAME = james.yong	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROPOSED PLAN OSCEOLA SPUR			F.A.S RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					2244	107RS-2	STARK	41	21
		CHECKED -	REVISED -					CONTRACT NO. 68D49				
	PLOT DATE = 3/14/2025	DATE -	REVISED -		SCALE: 1"=50'	SHEET 5	OF 9 SHEETS	STA. 60+00.00	TO STA. 75+00.00	ILLINOIS FED. AID PROJECT		



MODEL: ExB1.8 - Plan 6 [Sheet]
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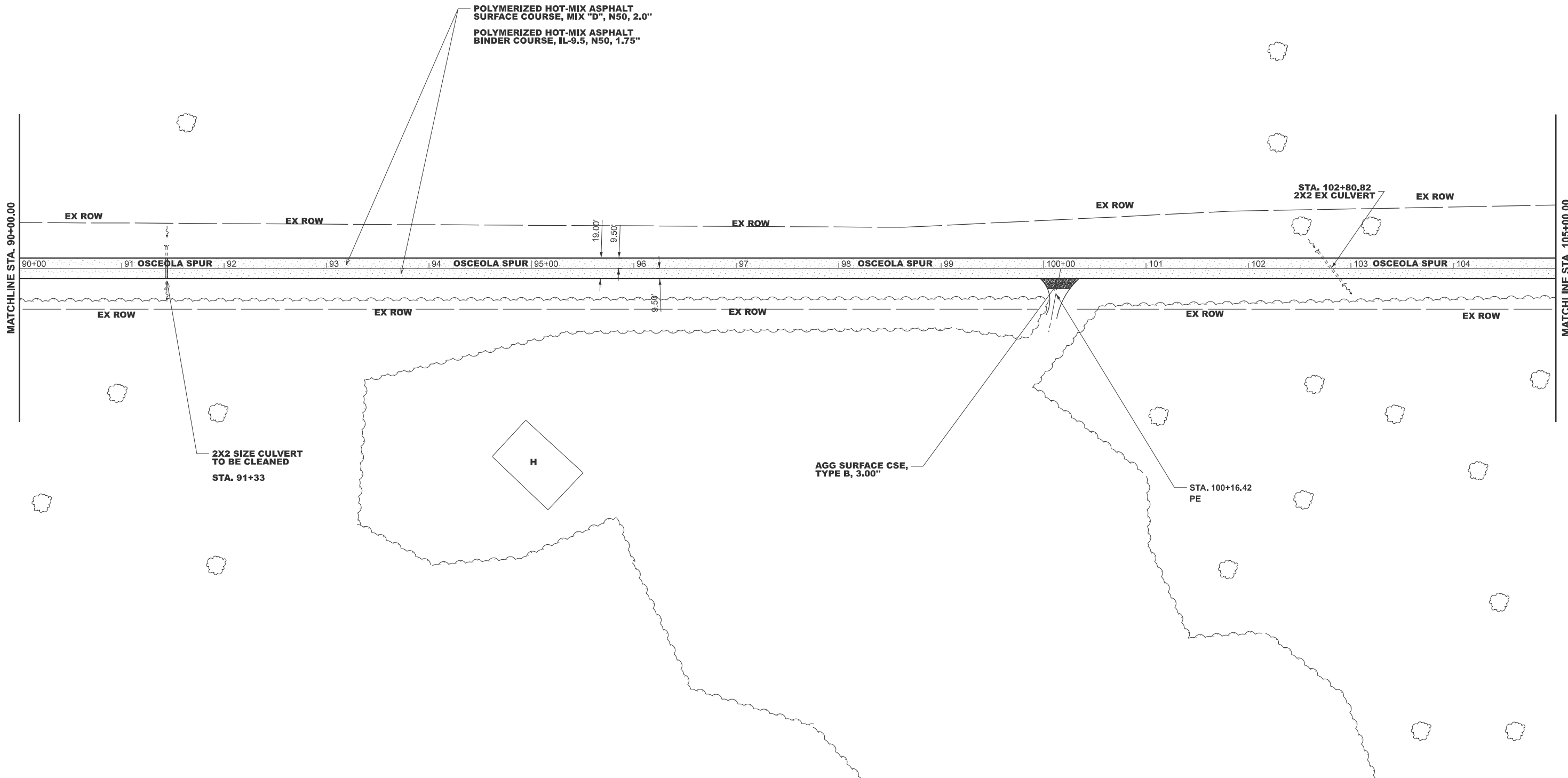
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED PLAN
OSCEOLA SPUR

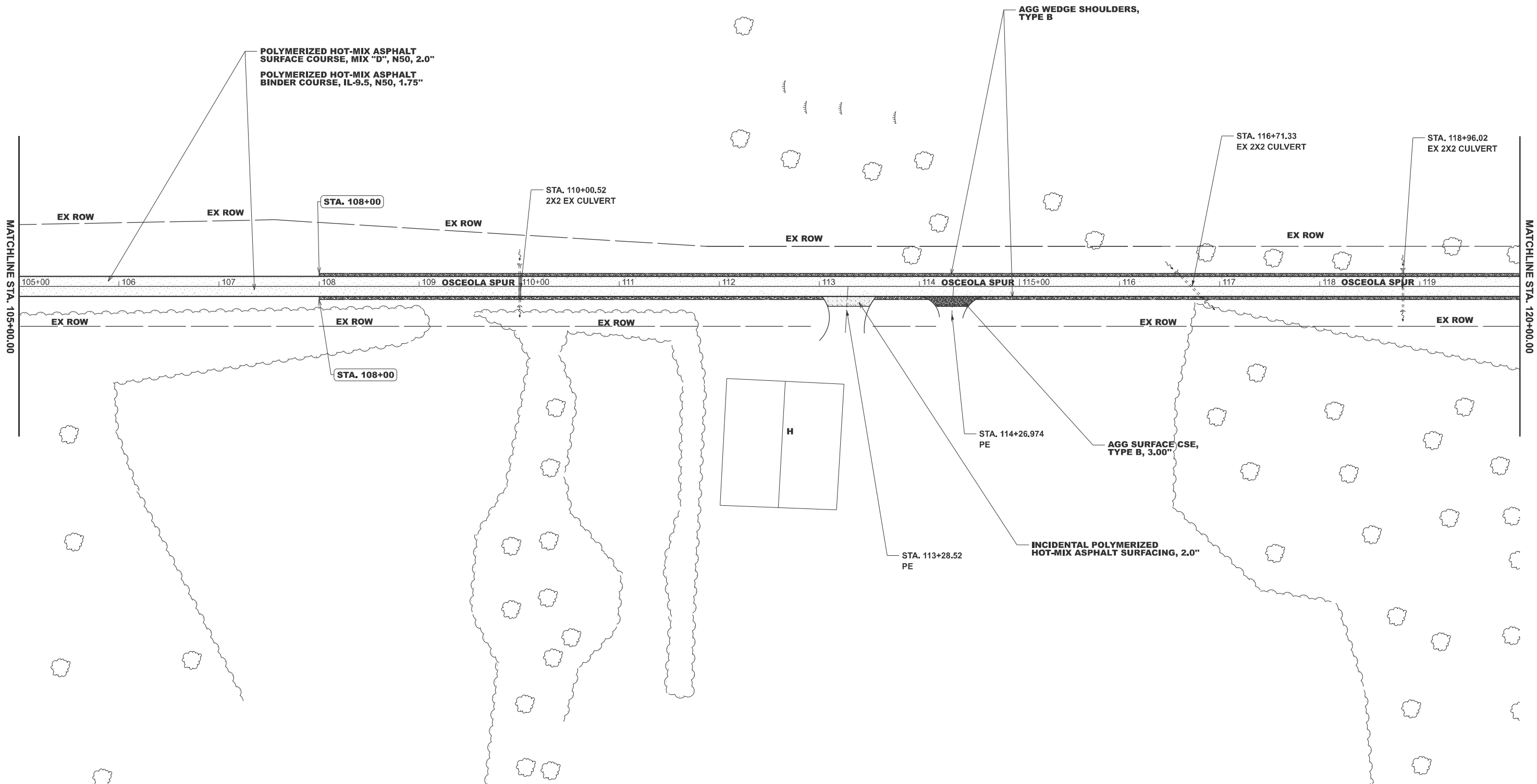
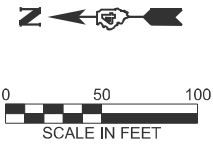
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F.A.S RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2244	107RS-2	STARK	41	22
CONTRACT NO. 68D49				
ILLINOIS FED. AID PROJECT				



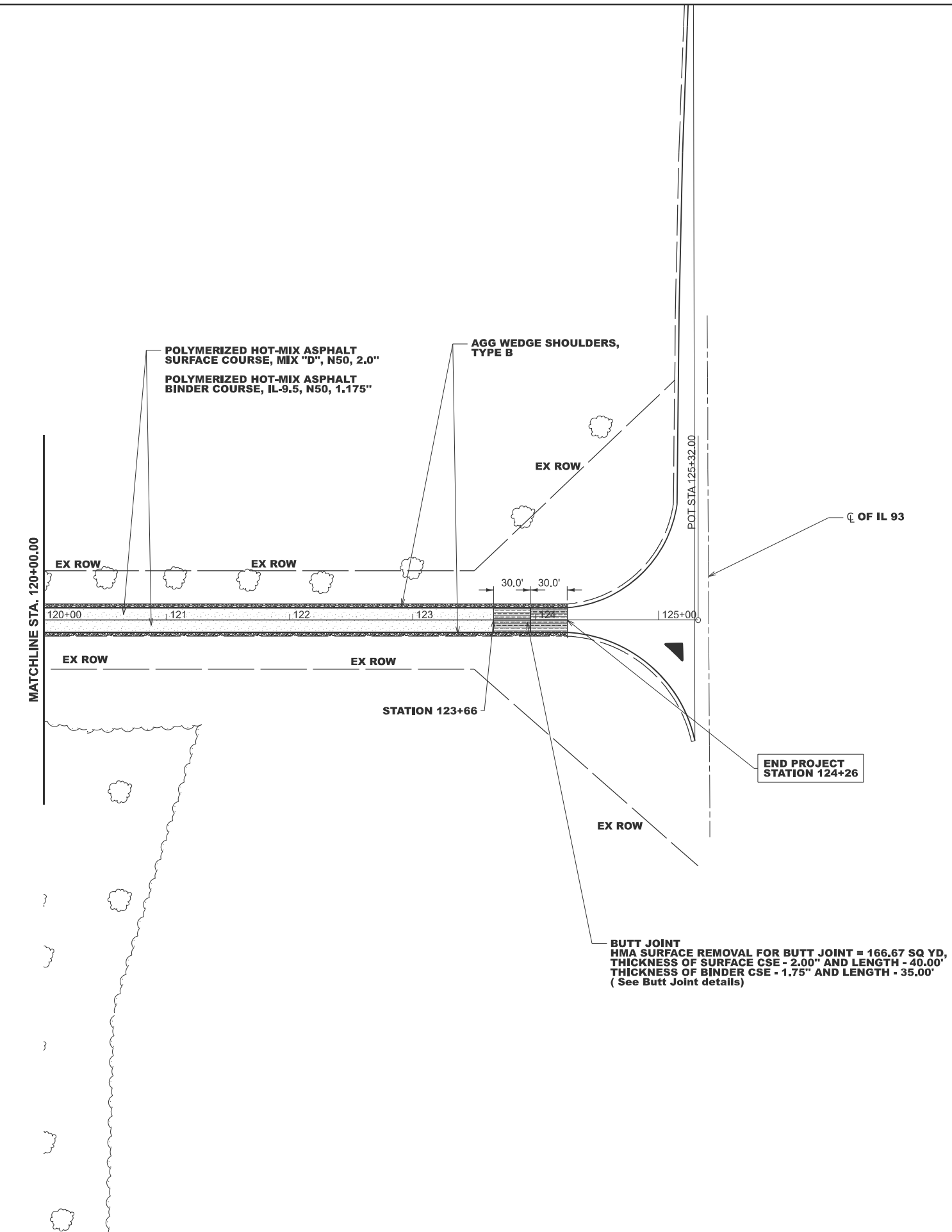
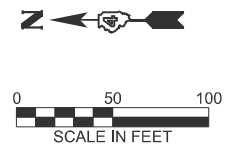
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		DRAWN -	REVISED -					2244	107RS-2	STARK	41	23
		CHECKED -	REVISED -		CONTRACT NO. 68D49							
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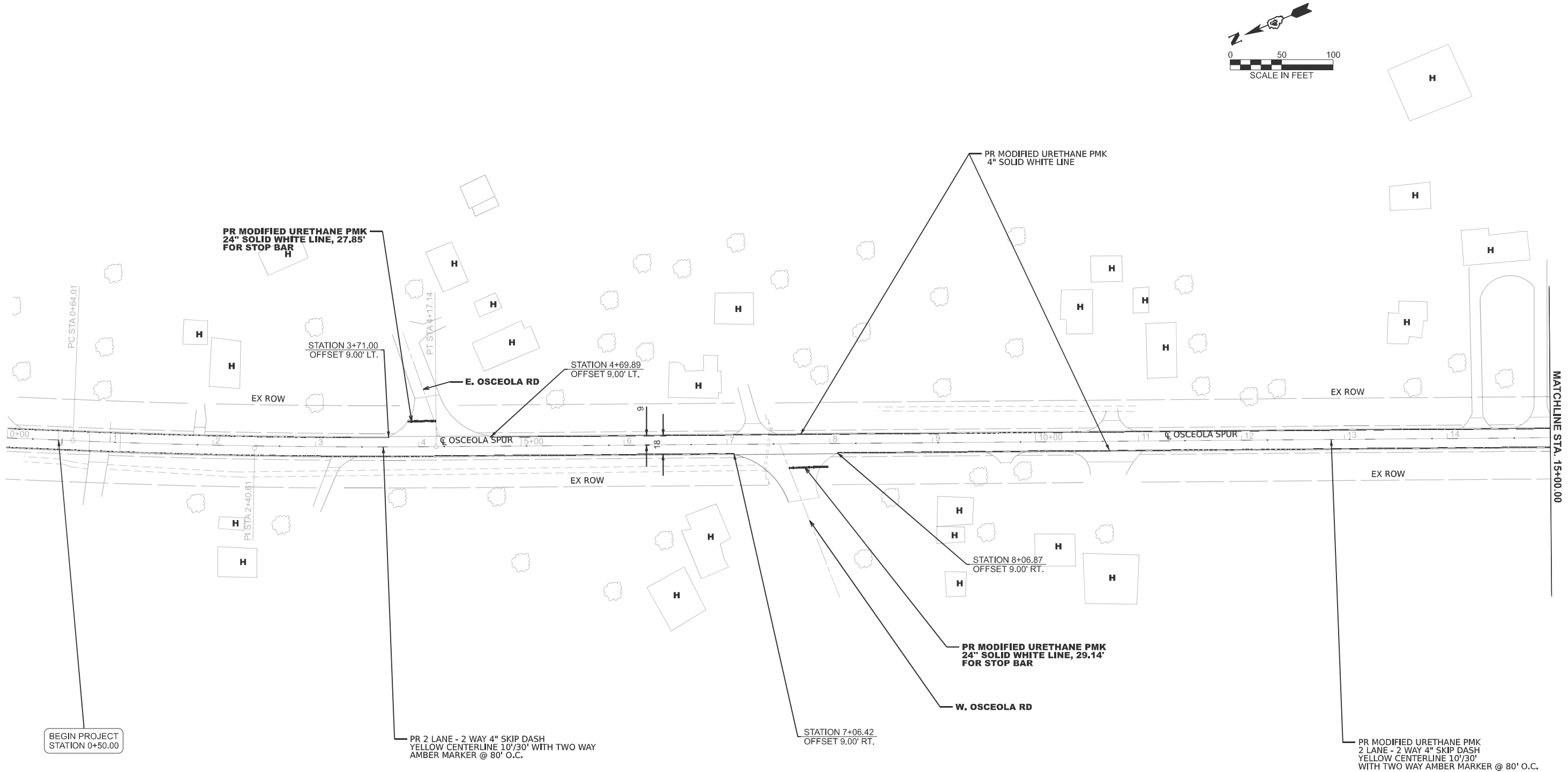
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		DRAWN -	REVISED -					2244	107RS-2	STARK	41	24
		CHECKED -	REVISED -					CONTRACT NO. 68D49				
	PLOT DATE = 3/14/2025	DATE -	REVISED -		SCALE: 1"=50'	SHEET 8	OF 9 SHEETS	STA. 105+00.00	TO STA. 120+00.00		ILLINOIS	FED. AID PROJECT



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		DRAWN -	REVISED -				2244	107RS-2	STARK	41	25
		CHECKED -	REVISED -		CONTRACT NO. 68D49						
	PLOT DATE = 3/14/2025	DATE -	REVISED -		SCALE: 1"=50'	SHEET 9	OF 9	SHEETS	STA. 120+00.00	TO STA. 135+00.00	ILLINOIS FED. AID PROJECT



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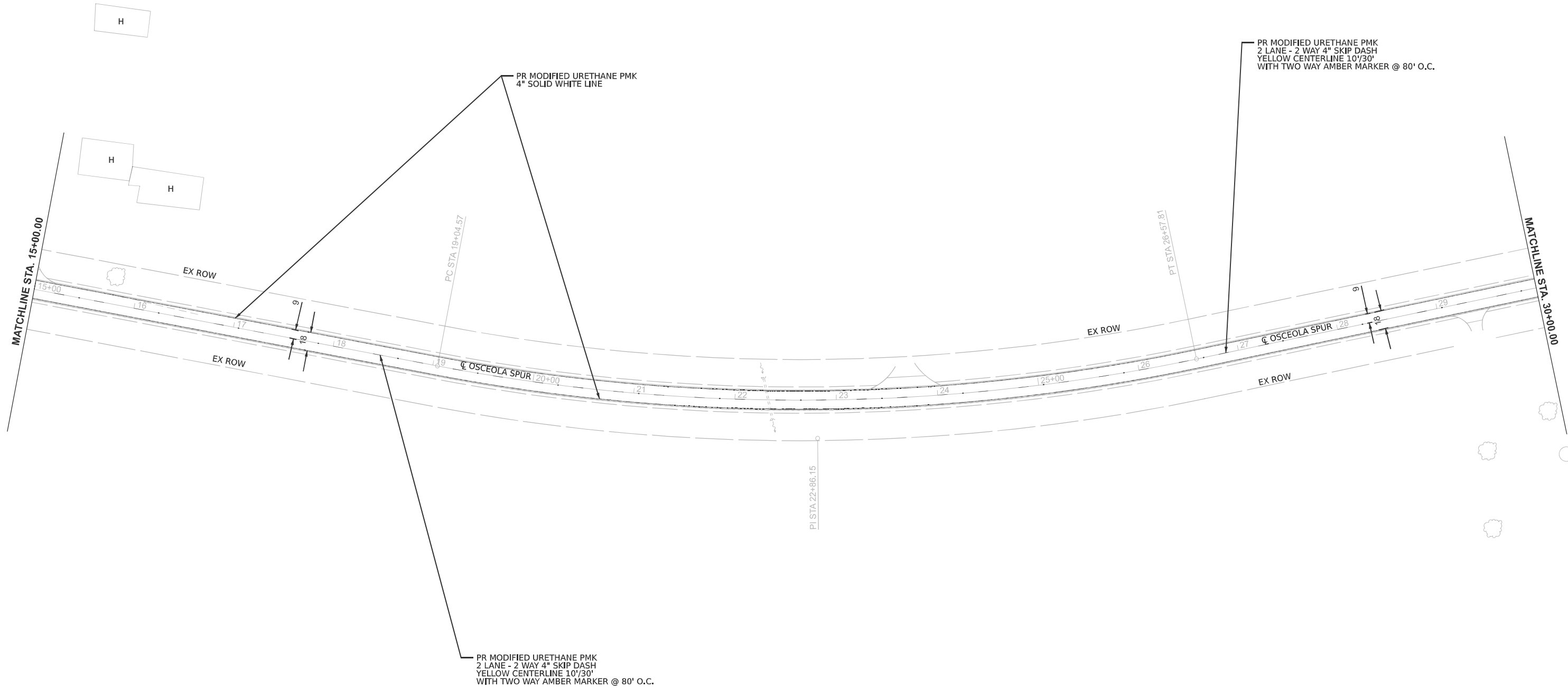
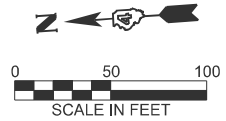
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	DATE	-	REVIS	-	REVISED	-
PLOT DATE	= 3/18/2025		DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING
OSCEOLA SPUR

SCALE: 1"=50' SHEET 1 OF 9 SHEETS STA. 00+00.00 TO STA. 15+00.00

F.A.S RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2244	107RS-2	STARK	41	26
CONTRACT NO. 68D49				
ILLINOIS		FED. AID PROJECT		
Long Section number			County Names	



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PLOT DATE	= 3/18/2025	DATE -	REVISED -

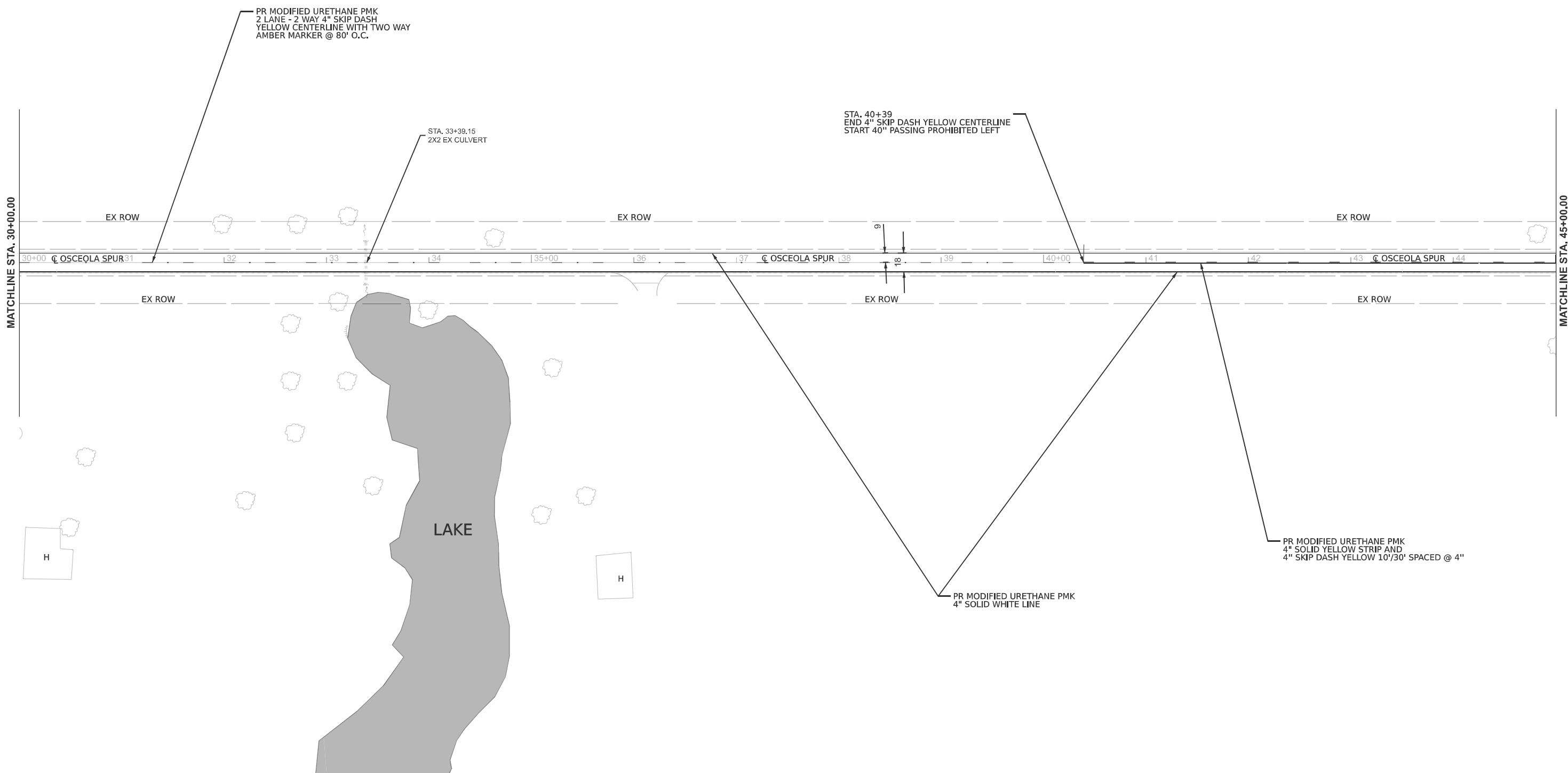
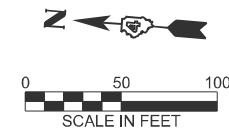
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING
OSCEOLA SPUR

SCALE: 1"=50' SHEET 2 OF 9 SHEETS STA. 15+00.00 TO STA. 30+00.00

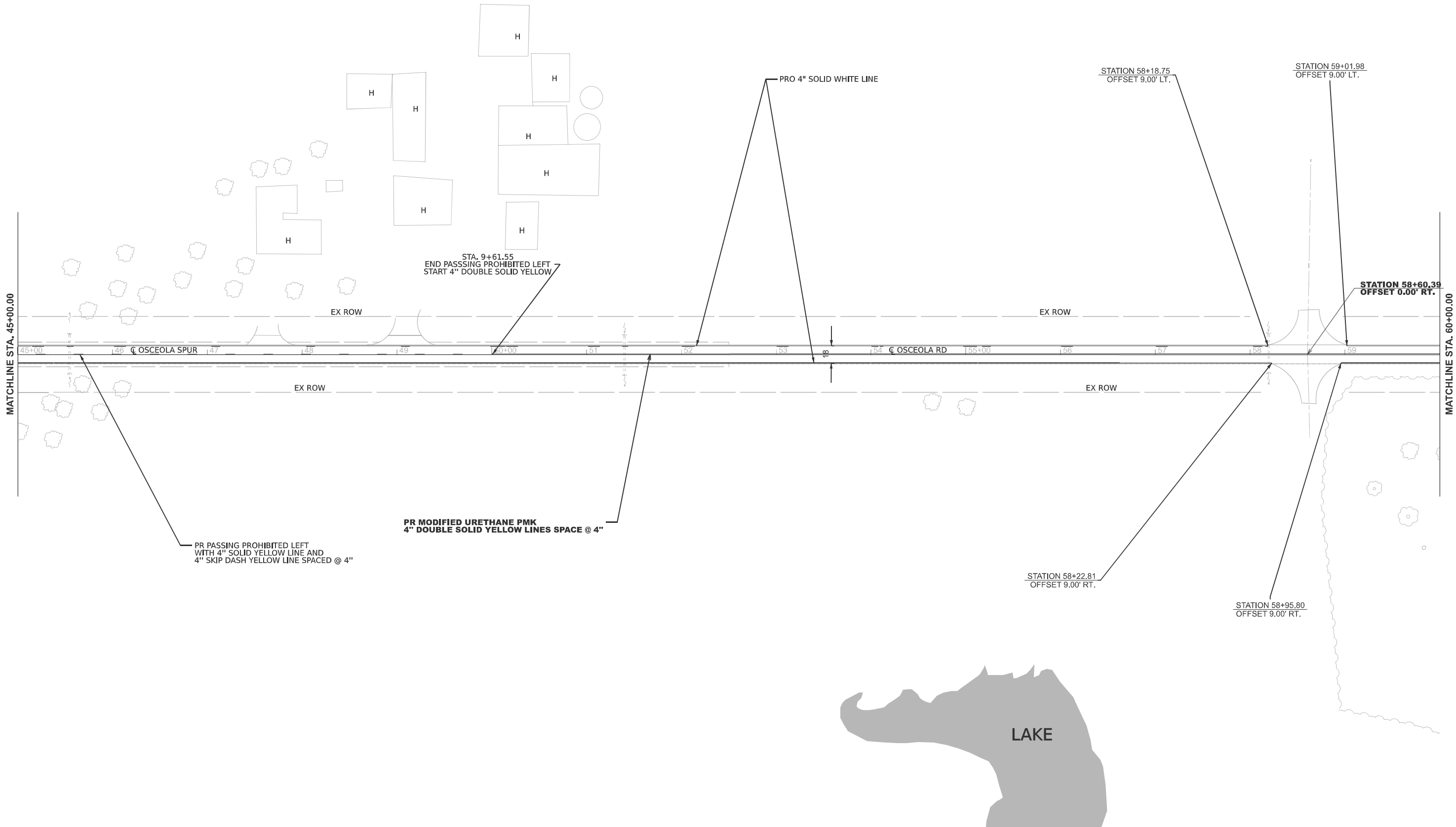
F.A.S RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2244	107RS-2	STARK	41	27
CONTRACT NO. 68D49				
ILLINOIS		FED. AID PROJECT		

Long Section number County Names



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		DRAWN -	REVISED -					2244	107RS-2	STARK	41	28
		CHECKED -	REVISED -					CONTRACT NO. 68D49				
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MODEL: ExB11 - Plan 13-1 [Sheet]
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	DATE	-	DATE	-	REVISED	-
	PLOT DATE	= 3/18/2025				

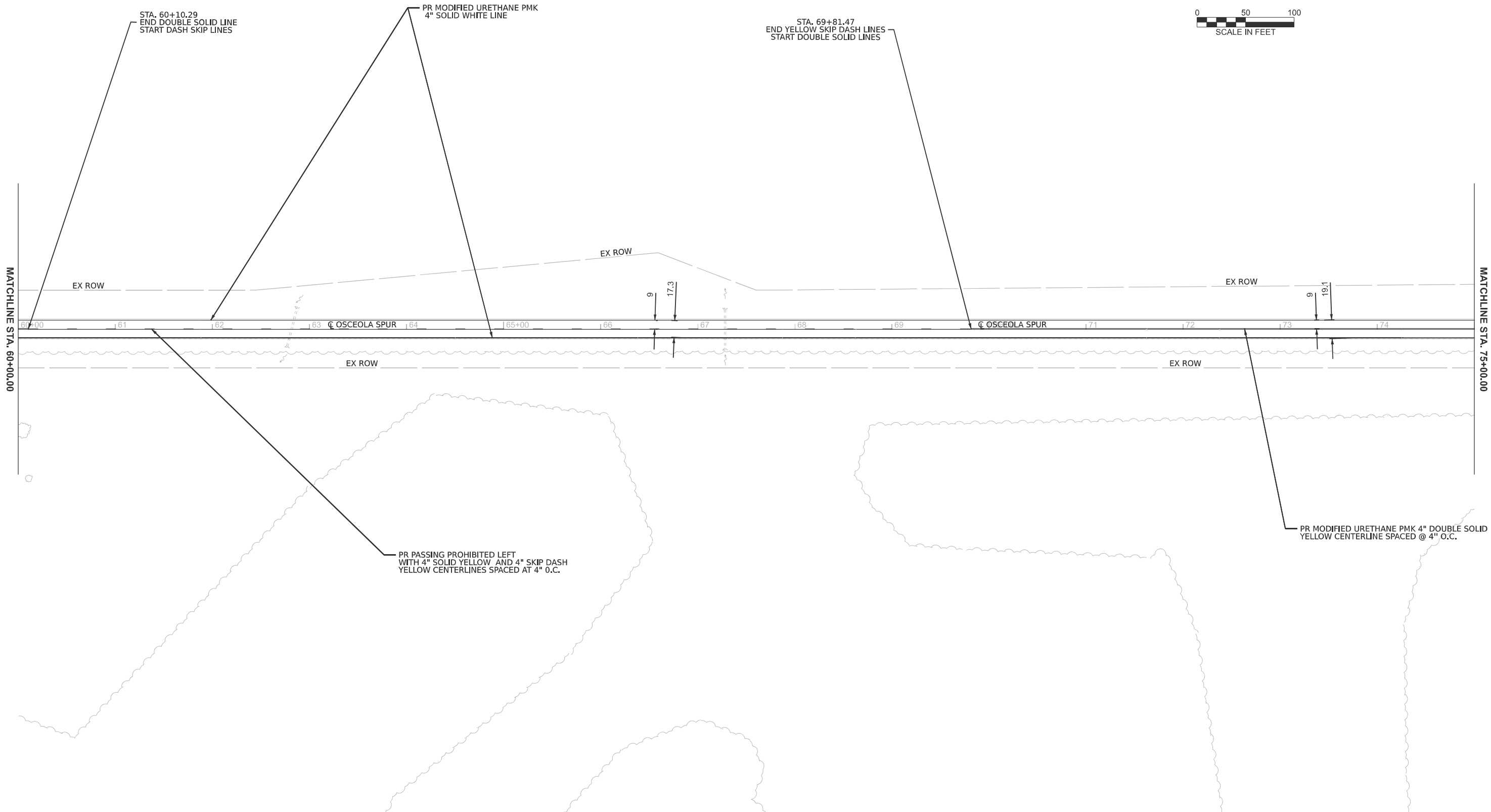
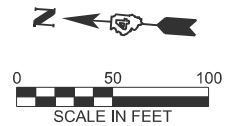
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING
OSCEOLA SPUR

SCALE: 1"=50' SHEET 4 OF 9 SHEETS STA. 45+00.00 TO STA. 60+00.00

F.A.S RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO. 68D49				

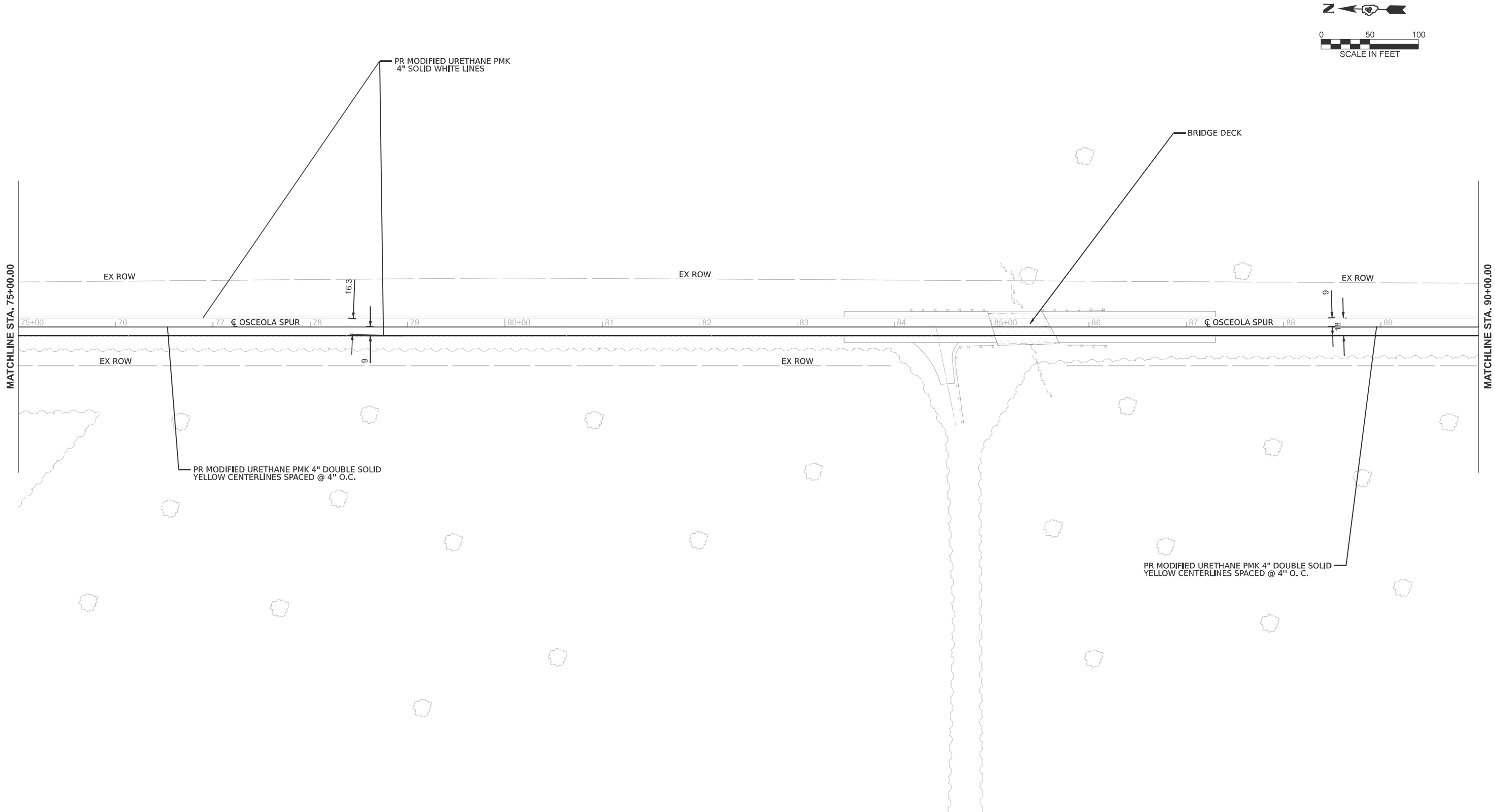
ILLINOIS FED. AID PROJECT Long Section number County Names



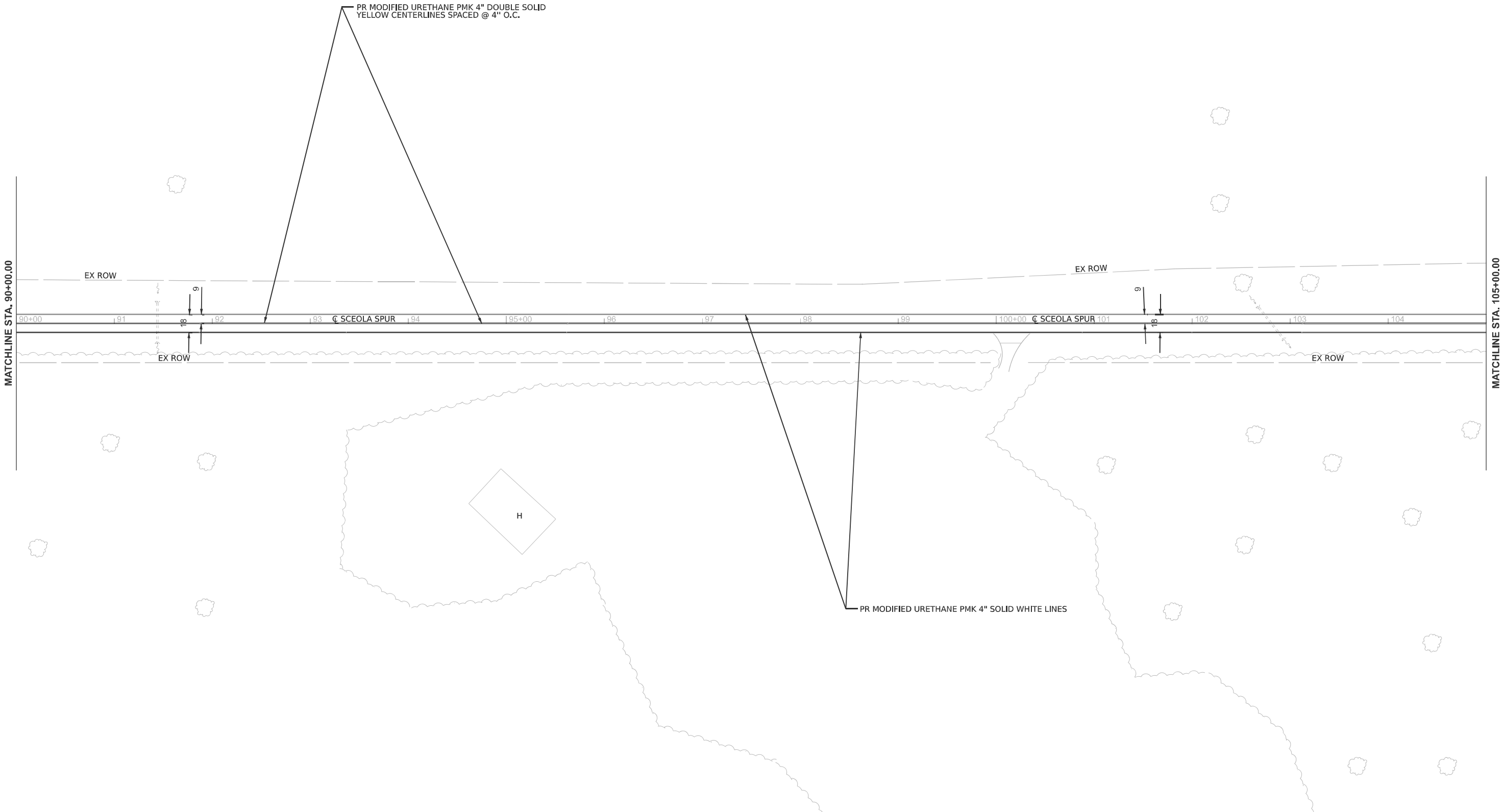
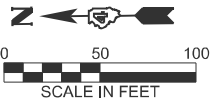
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		CHECKED -	REVISED -		CONTRACT NO. 68D49							
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		CHECKED -	REVISED -					CONTRACT NO. 68D49				
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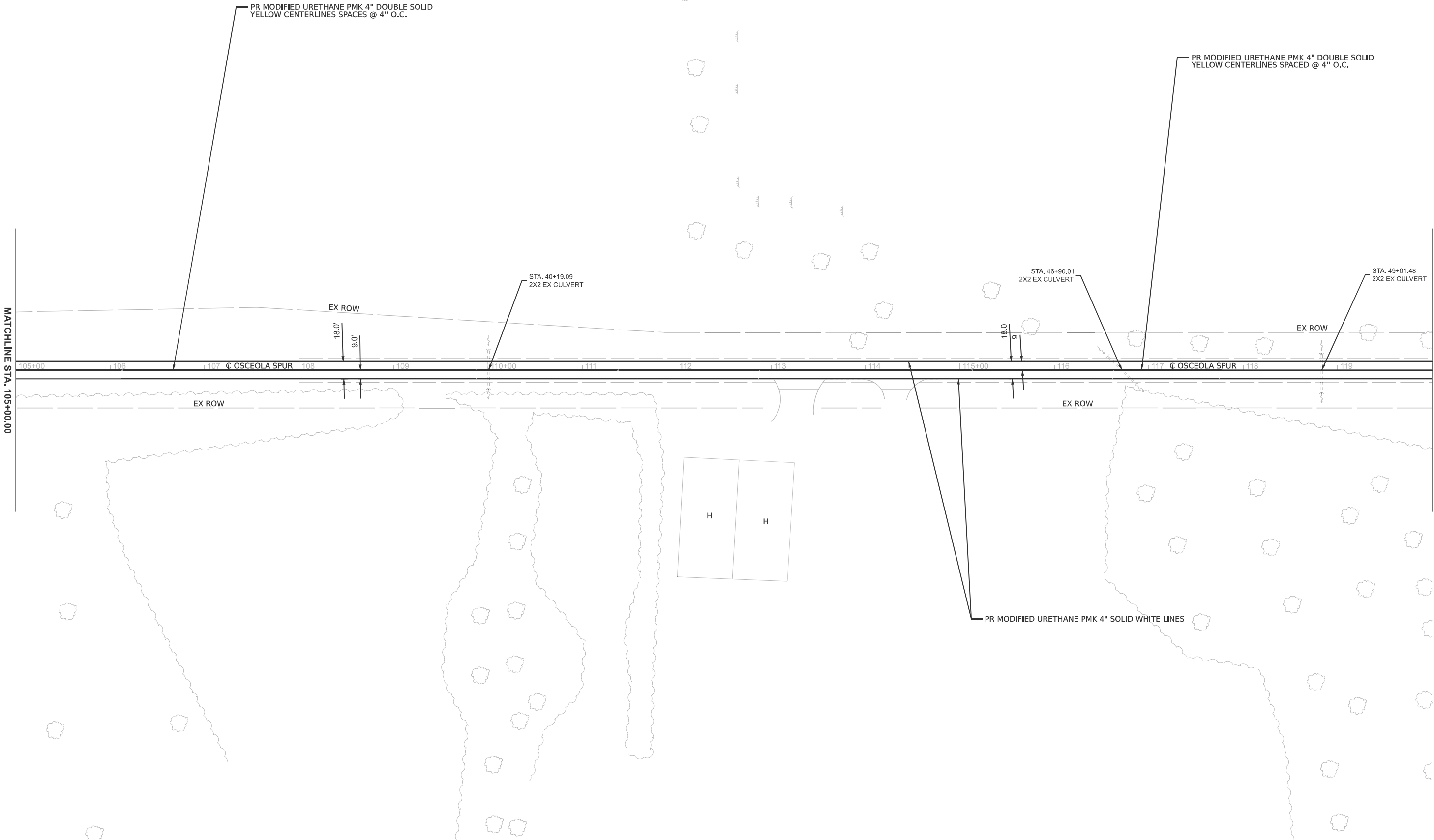
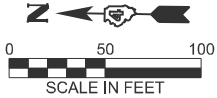
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING
OSCEOLA SPUR

SCALE: 1"=50' SHEET 7 OF 9 SHEETS STA. 90+00.00 TO STA. 105+00.00

F.A.S RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2244	107RS-2	STARK	41	32
CONTRACT NO. 68D49				
ILLINOIS FED. AID PROJECT				



MODEL: ExB11 - Plan 17-1 [Sheet]
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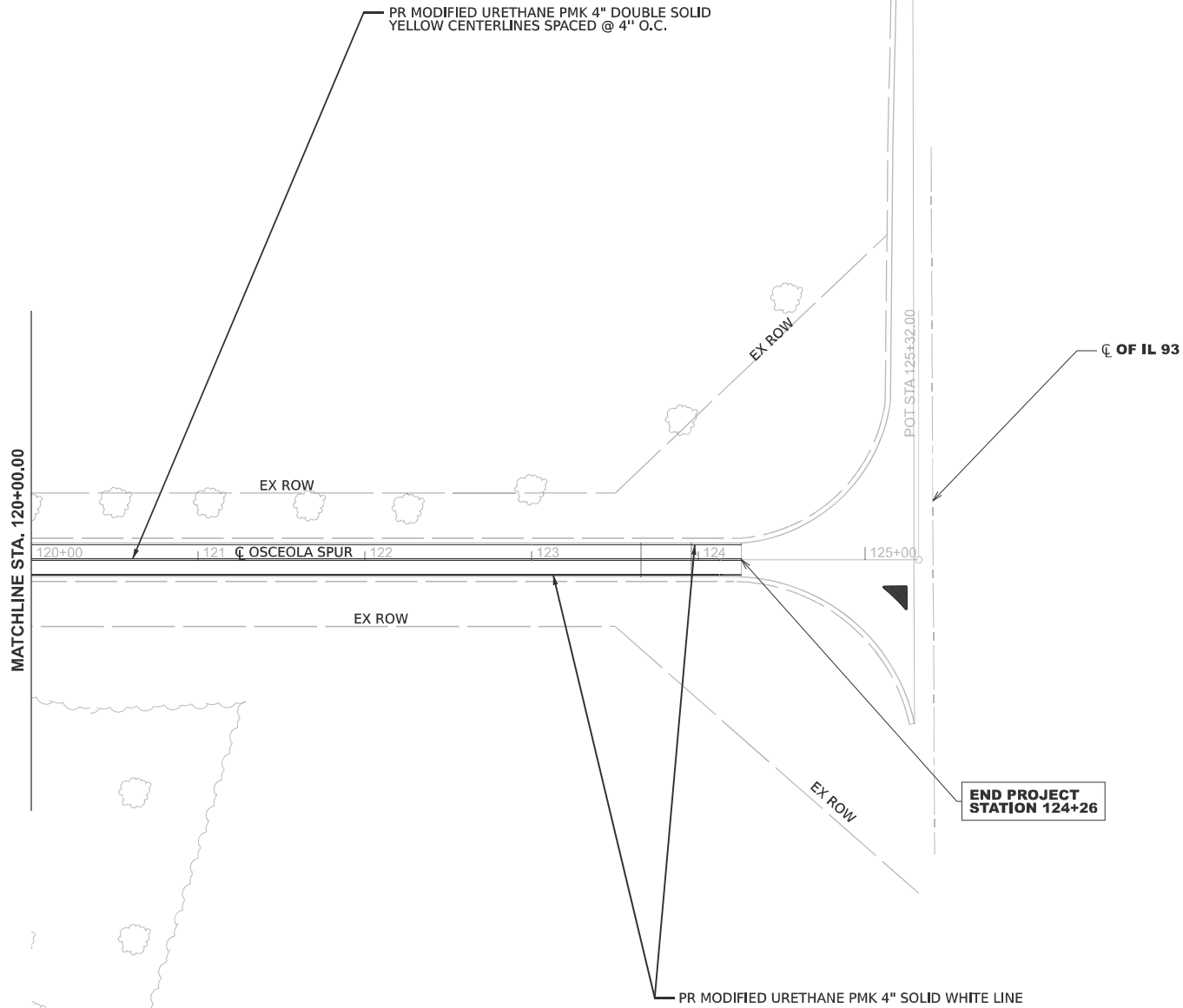
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING
OSCEOLA SPUR

SCALE: 1"=50' SHEET 8 OF 9 SHEETS STA. 105+00.00 TO STA. 115+00.00

F.A.S RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2244	107RS-2	STARK	41	33
CONTRACT NO. 68D49				
		ILLINOIS	FED. AID PROJECT	



END PROJECT
STATION 124+26

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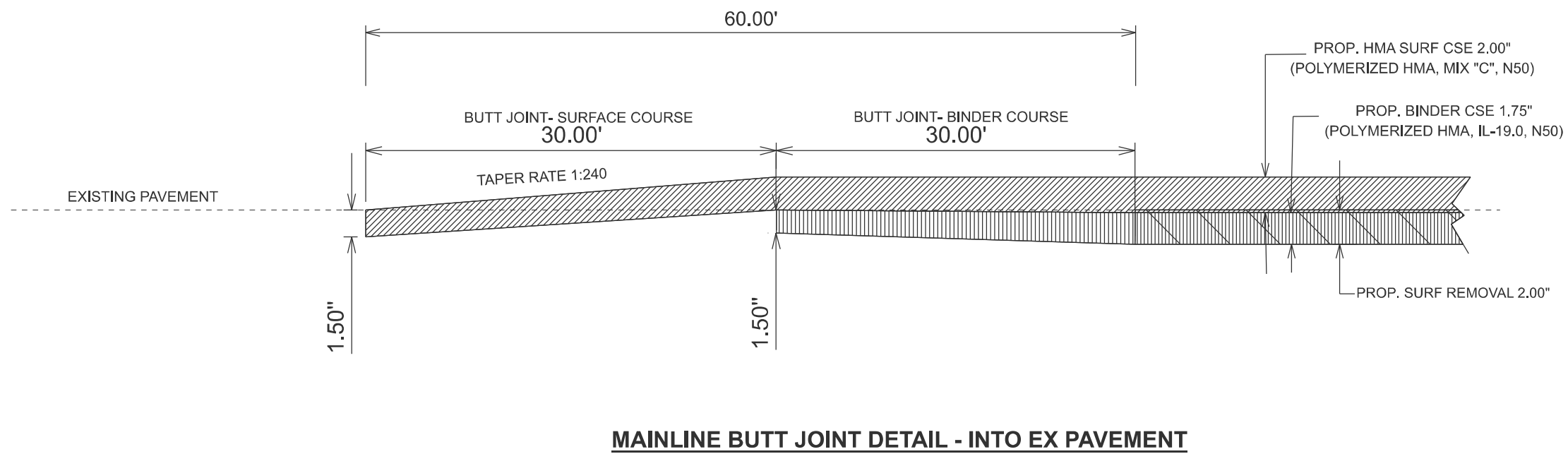
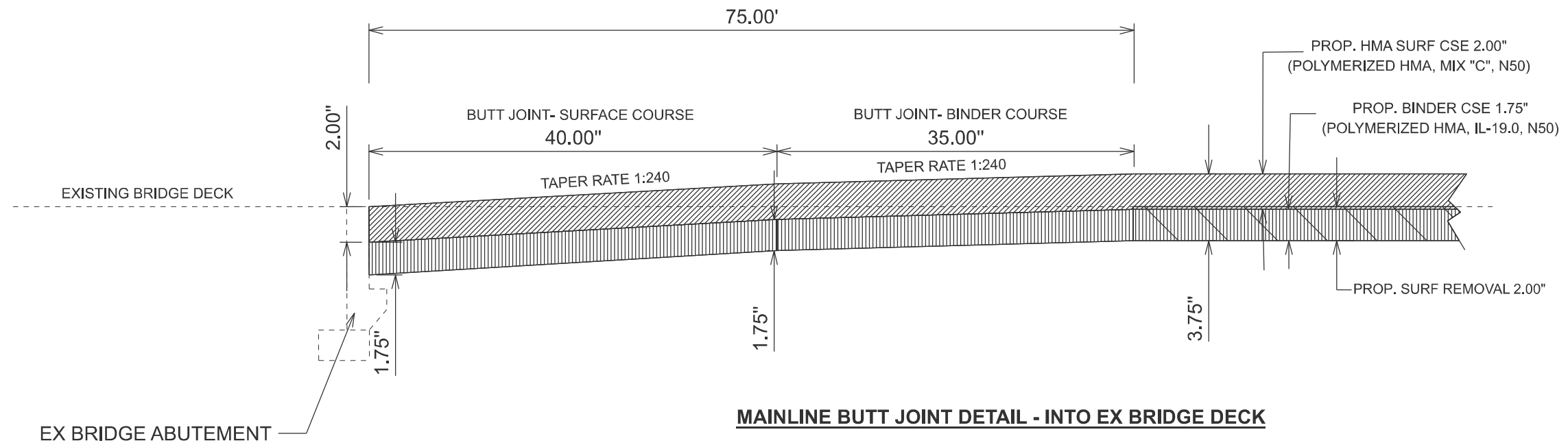
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING
OSCEOLA SPUR

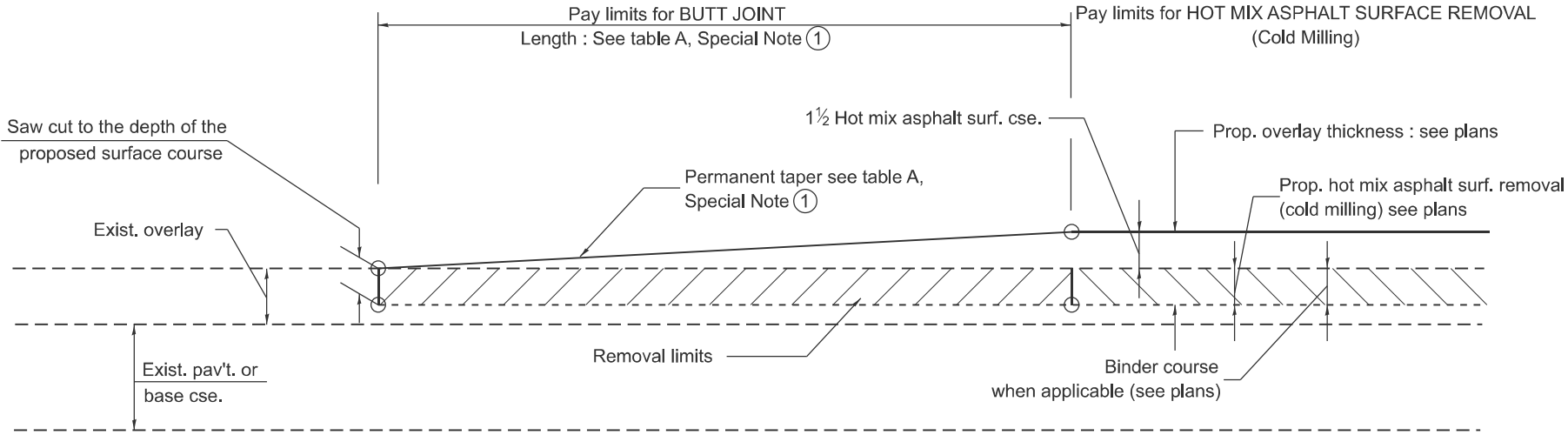
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F.A.S RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2244	107RS-2	STARK	41	34
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		ILLINOIS	FED. AID PROJECT	



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		CHECKED -	REVISED -					CONTRACT NO. 68D49				
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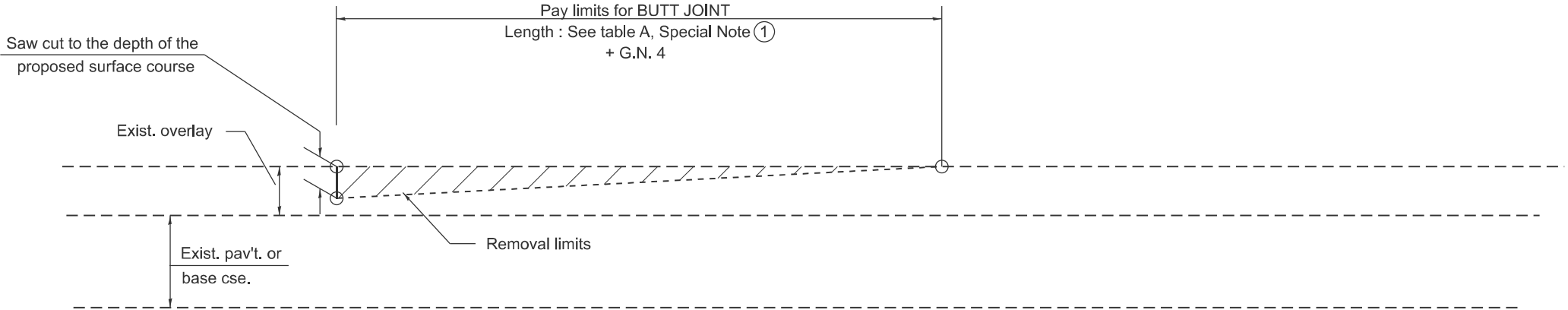
CASE 1 : WITH HOT MIX ASPHALT SURFACE REMOVAL (COLD MILLING)

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	1:40	1:80

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.

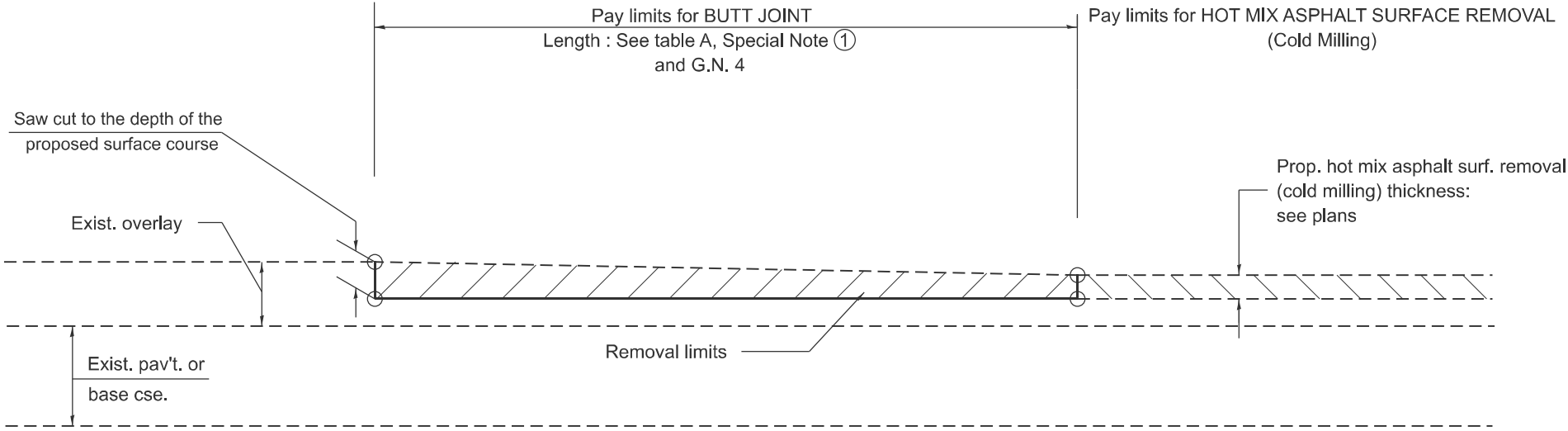


CASE 2 : NO HOT MIX ASPHALT SURFACE REMOVAL (COLD MILLING)

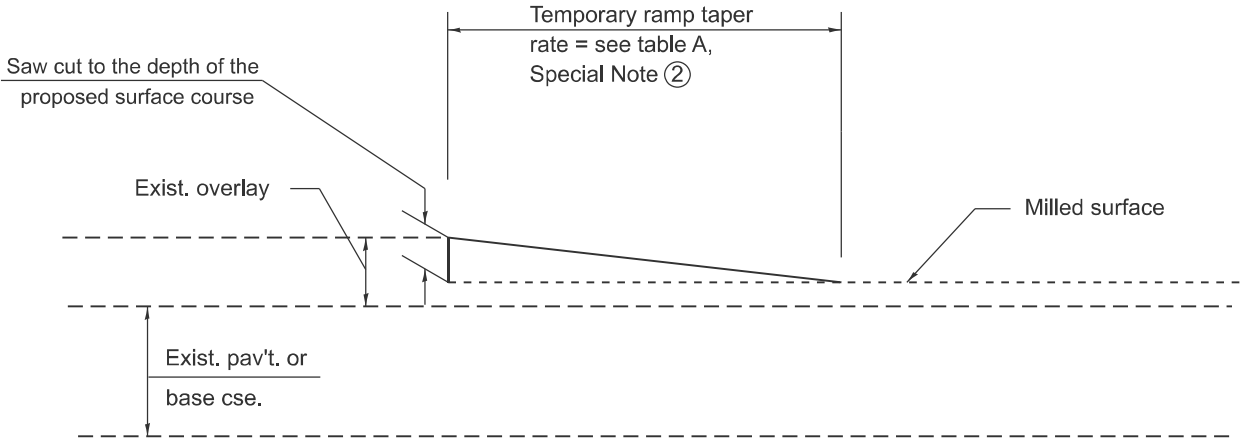
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CASE 3 : HOT MIX ASPHALT SURFACE REMOVAL (COLD MILLING)
TIE-IN TO EXISTING BITUMINOUS TAPER

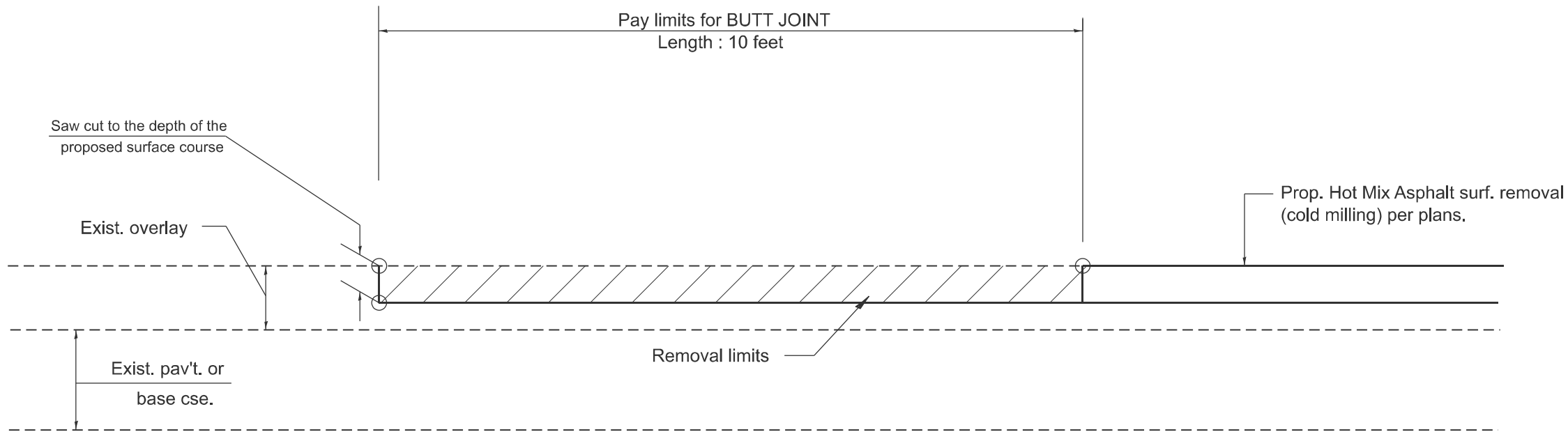


DETAIL TEMPORARY RAMP

All dimensions are in inches
unless otherwise noted.

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		DRAWN -	REVISED -					2244	107RS-2	STARK	41	37
		CHECKED -	REVISED -		SCALE: NOT TO SCALE SHEET C002 OF 63 SHEETS STA. TO STA.			DISTRICT 4 STANDARD NO. 406101 CONTRACT NO. 68D49				
	PLOT DATE = 3/14/2025	DATE -	REVISED -					ILLINOIS FED. AID PROJECT				

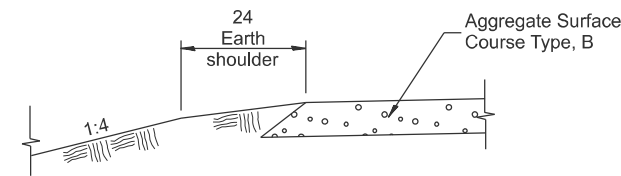


**CASE 4 : SINGLE LIFT OVERLAY WITH EQUIVALENT DEPTH
HOT MIX ASPHALT SURFACE REMOVAL (COLD MILLING)
TIE-IN TO EXISTING BITUMINOUS TAPER**

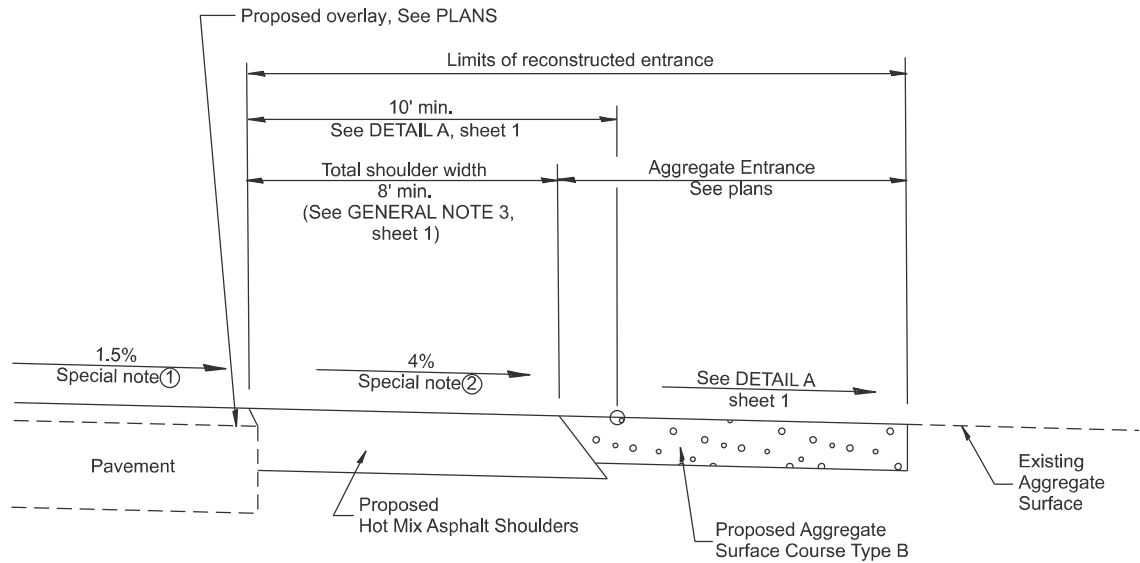
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All dimensions are in inches
unless otherwise noted.

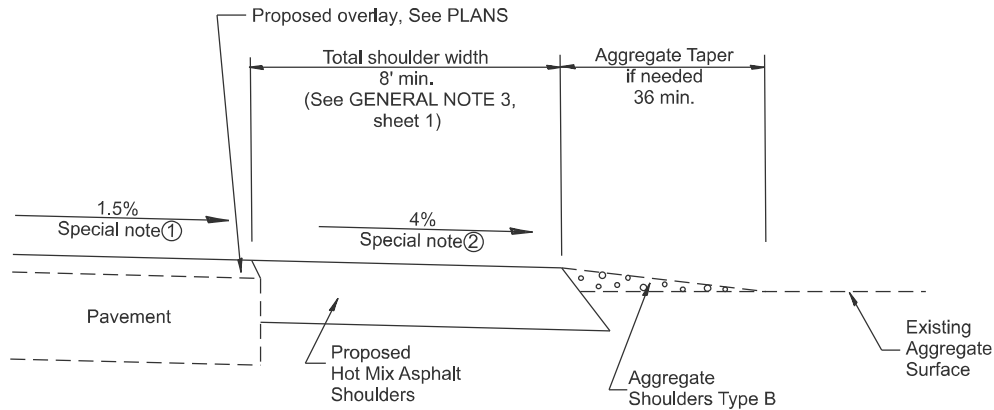
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		DRAWN -	REVISED -					2244	107RS-2	STARK	41	38
		CHECKED -	REVISED -		SCALE: NOT TO SCALE			DISTRICT 4 STANDARD NO. 406101				
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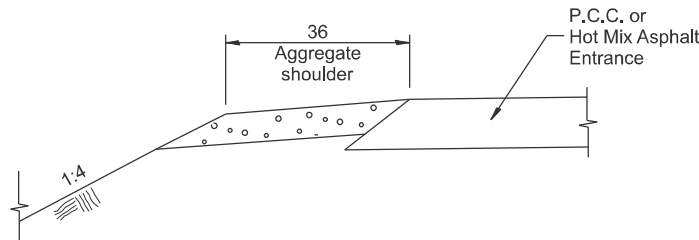
SECTION A-A
SHOULDER TREATMENT FOR AGGREGATE ENTRANCES



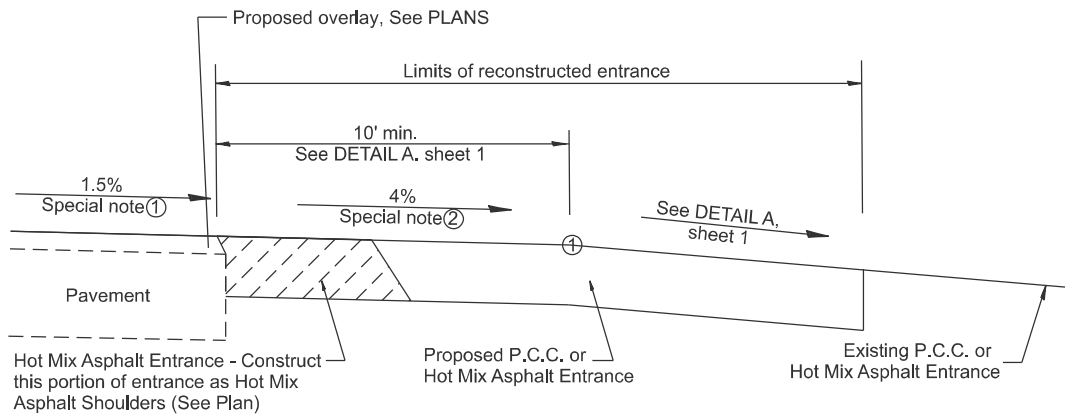
SECTION B-B
RECONSTRUCTED AGGREGATE ENTRANCE



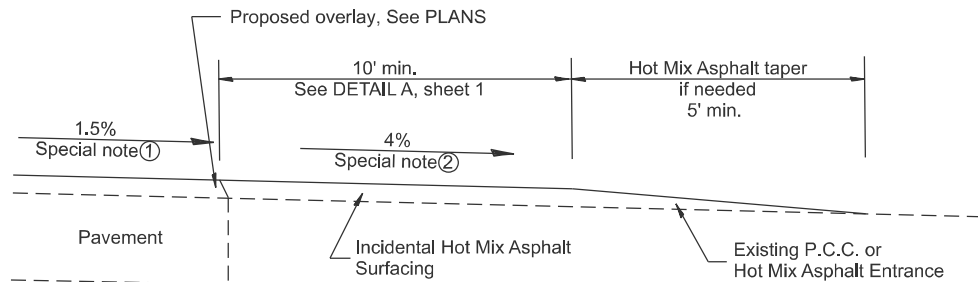
SECTION B-B
EXISTING AGGREGATE ENTRANCE



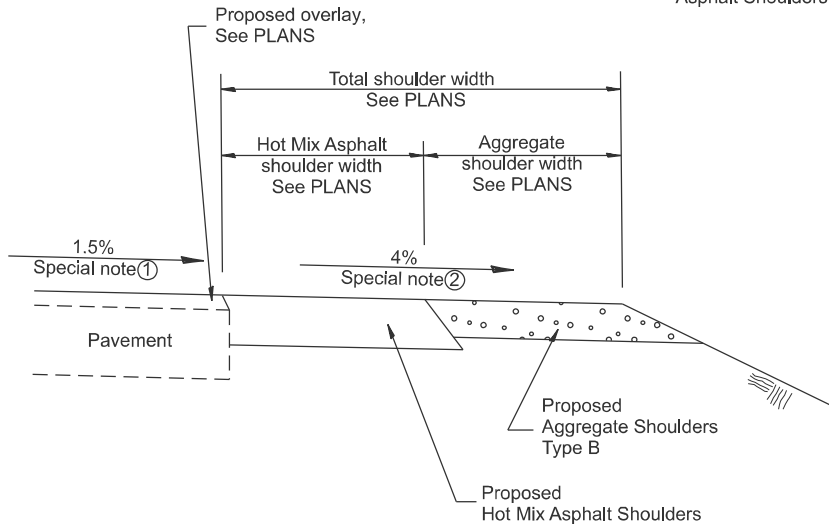
SECTION C-C
SHOULDER TREATMENT FOR P.C.C. OR HOT MIX ASPHALT ENTRANCES



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 superelevated 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 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.

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		CHECKED	-	REVISED	-
PLOT DATE	= 3/14/2025	DATE	-	REVISED	-

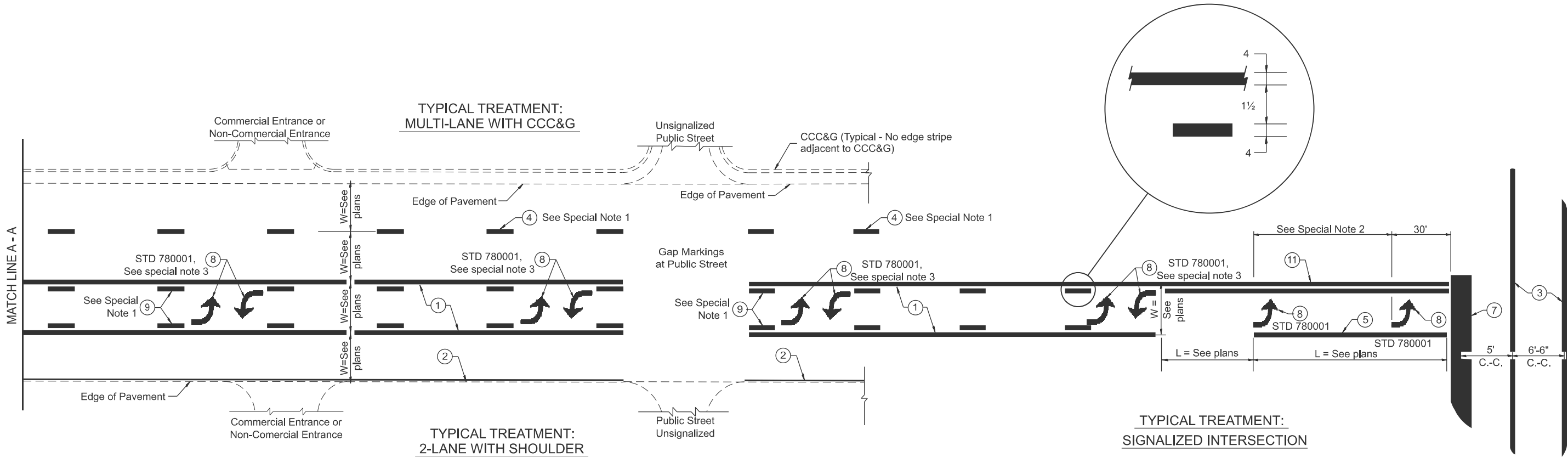
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

D4 STANDARD RURAL ENTRANCES
OSCEOLA SPUR

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

F.A.S RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2244	107RS-2	STARK	41	39
DISTRICT 4 DETAIL NO. 406301		CONTRACT NO. 68D49		
ILLINOIS		FED. AID PROJECT		

DESIGNER NOTES:
MODEL: D4-780001 -01 1. Include State Standard 780001 (Typical Pavement Markings)
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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 4 Solid (White)
- ③ 2-6 Crosswalk @ 6'-6" min C.-C. (White)
2-8 Crosswalk @ 6'-6" min C.-C. (White) (When traffic signals are present.)
- ④ 6 Skip-Dash (White)
10' 30' 10' (See Special Note 1)
- ⑤ 8 Solid (White)
- ⑥ 12 Diagonal (White) (Item ⑥ is shown on Std. 780001)
- ⑦ 24 Stop Bar (White)
- ⑧ Letters & Arrows
33' (See Std. 780001 and Special Notes 2 & 3)
- ⑨ 4 Skip-Dash (Yellow)
10' 30' 10' (See Special Note 1)
- ⑩ 12 Diagonal (Yellow) (See Table A)
45°
- ⑪ 4 Double Solid (Yellow)
11 C.-C. See Table A

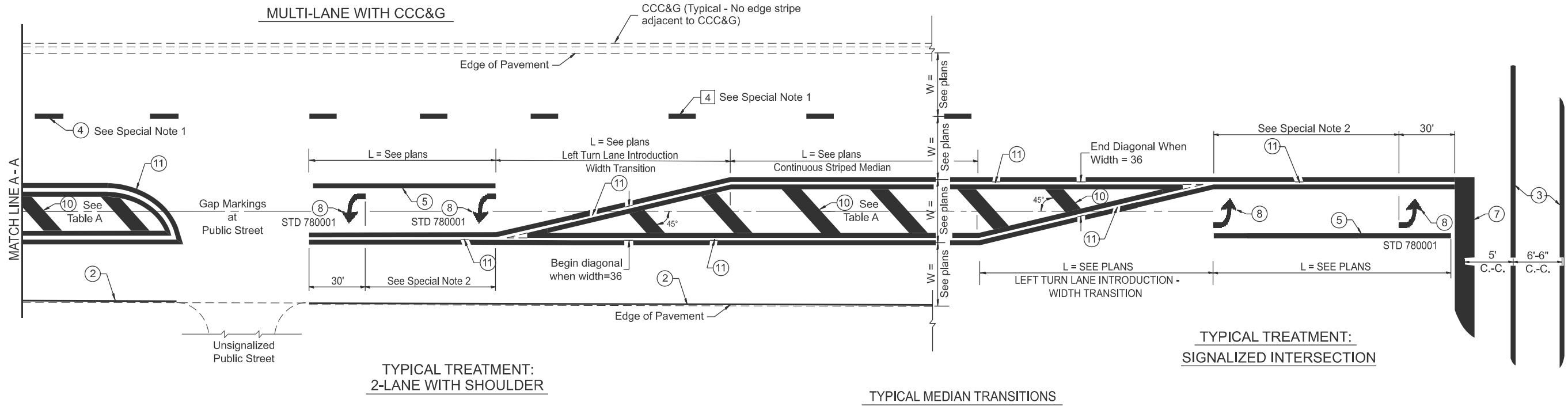
SPECIAL NOTES

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 33'.

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)

	USER NAME = james.yong	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	D4 STANDARD TYPICAL PAVEMENT MARKINGS OSCEOLA SPUR				F.A.S RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						2244	107RS-2	STARK	41	40
		CHECKED -	REVISED -		DISTRICT 4 DETAIL NO. 780001 CONTRACT NO. 68D49				ILLINOIS FED. AID PROJECT				
	PLOT DATE = 3/14/2025	DATE -	REVISED -		SCALE: NOT TO SCALE	SHEET	OF	SHEETS	STA.	TO STA.			

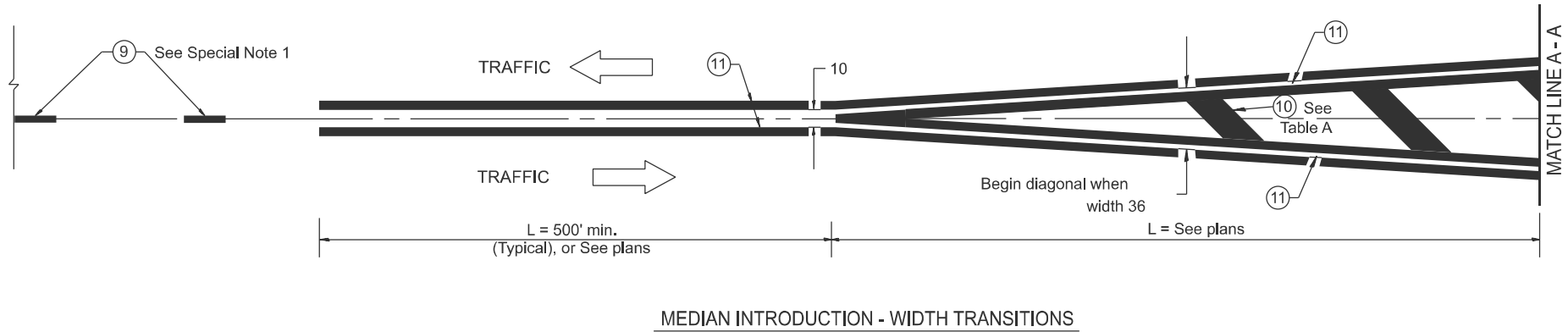


FLUSH PAVED MEDIAN: RESTRICTED LEFT TURN LANE

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.

F.A.S RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2244	107RS-2	STARK	41	41
DISTRICT 4 DETAIL NO. 780001		CONTRACT NO. 68D49		
ILLINOIS		FED. AID PROJECT		
Long Section number		County Names		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL PAVEMENT MARKINGS
OSCEOLA SPUR

SCALE: NOT TO SCALE SHEET C006 OF 62 SHEETS STA. TO STA.

USER NAME = james.yong	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/19/2025	DATE -	REVISED -

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