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IDOT HIGHWAY STANDARDS

01-17-2025 LETTING ITEM 112

HIGHWAY STANDARDS

- | | |
|-----------|---|
| 000001-08 | STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS |
| 424001-12 | PERPENDICULAR CURB RAMPS FOR SIDEWALK |
| 606001-08 | CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER |
| 701006-05 | OFF ROAD OPERATIONS, 2L, 2W, 15' TO 24' FROM EDGE OF PAVEMENT |
| 701011-04 | OFF ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY |
| 701301-04 | LANE CLOSURE 2L, 2W, SHORT TIME OPERATION |
| 701306-04 | LANE CLOSURE 2L, 2W, SLOW MOVING OPERATION, DAY ONLY, > = 45MPH |
| 701311-03 | LANE CLOSURE 2L, 2W, MOVING OPERATIONS-DAY ONLY |
| 701701-10 | URBAN LANE CLOSURE, MULTILANE INTERSECTION |
| 701801-06 | SIDEWALK, CORNER OR CROSSWALK CLOSURE |
| 701901-10 | TRAFFIC CONTROL DEVICES |
| 780001-05 | TYPICAL PAVEMENT MARKINGS |
| 781001-04 | TYPICAL APPLICATION, RAISED REFLECTIVE PAVEMENT MARKERS |

UTILITIES

AMEREN (ELECTRIC AND GAS)
ATTN: NATHAN HILL
618-301-5305

METAMORA TELEPHONE CO.
ATTN: DAN ROBERTS
309-367-4197
309-241-2498

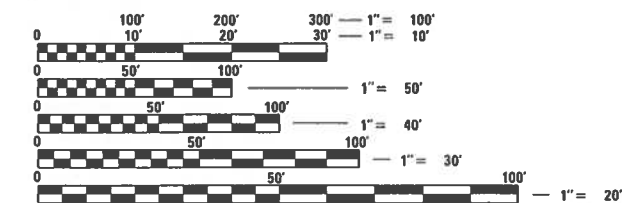
VILLAGE OF METAMORA
ATTN: ZACH ROBISON
309-222-1287

BLUEBIRD NETWORK
ATTN: PATRICK HIGGINS
314-458-7922

METRO COMMUNICATIONS CO., INC.
ATTN: LAUREN SESKO
217-728-3621

TELL-STAR COMMUNICATIONS INC.
ATTN: RYAN SKOLSKI
309-208-6456

MEDIACOM
ATTN: CHRIS MINARD
815-716-0582



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.

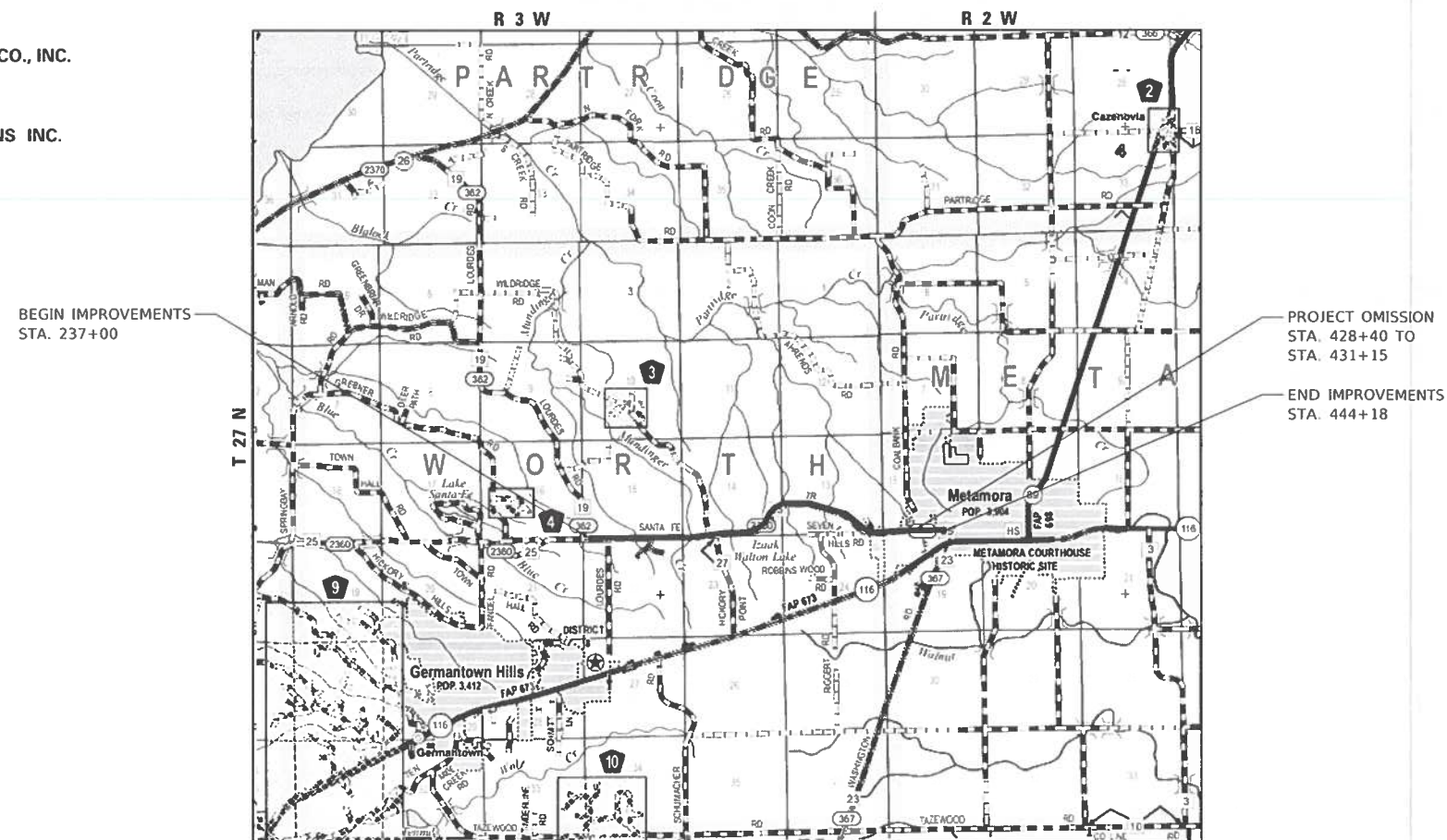
J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATORS
1-800-892-0123
OR 811

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

CATALOG NO. 036490-00D
CONTRACT NO. 89855

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS PLANS FOR PROPOSED LOCAL AGENCY IMPROVEMENT FEDERAL-AID PROJECT

FAS ROUTE 2360 (SANTA FE TRAIL)
COUNTY HIGHWAY 25
SECTION: 23-00058-00-RS
PROJECT: BE2V(559)
WOODFORD COUNTY
C-94-043-24

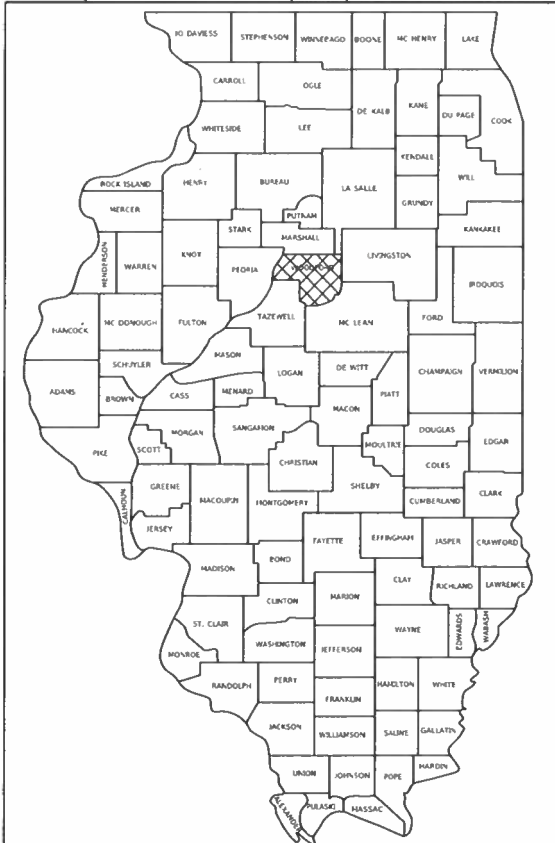


GROSS LENGTH = 20,718 FT. = 3.92 MILE
NET LENGTH = 20,443 FT. = 3.87 MILE
FUNCTIONAL CLASSIFICATION: MAJOR COLLECTOR
DESIGN SPEED: 35 / 45 MPH, POSTED SPEED: 35 / 45 MPH

LOCATION MAP
NOT TO SCALE

2022 ADT: 1,150, 7% TRUCKS
SECTION 13, 14, 15, 22, 23, & 24 TOWNSHIP 27N RANGE 3W
SECTION 18 & 19 TOWNSHIP 27N RANGE 2W

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2360	23-00058-00-RS	WOODFORD	20	1
ILLINOIS		CONTRACT NO. 89855		



LOCATION OF SECTION INDICATED THUS: - [Symbol]

APPROVED 10/18/24 2024
WOODFORD COUNTY ENGINEER
PASSED October 23 2024
DISTRICT FOUR ENGINEER OF
LOCAL ROADS & STREETS
Releasing For
Bid Based on
Limited Review October 23 2024
REGION THREE ENGINEER

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
JESSICA A. SMITH
062 069168
LICENSED
PROFESSIONAL
ENGINEER
OF
ILLINOIS
DATE 10-18-24 EXPIRES 11-30-25

HERMANN
& Associates, LLC
Civil Engineers

4603 NORTH GALENA ROAD
PEORIA HEIGHTS, ILLINOIS 61616
PHONE: (309) 687-5566
WWW.HERMANNASSOC.COM
ILLINOIS PROFESSIONAL DESIGN FIRM NO. 184.004714

TRANSPORTATION • MUNICIPAL ENGINEERING • LAND DEVELOPMENT
ASBESTOS INSPECTION • CONSTRUCTION OBSERVATION

GENERAL NOTES

1.

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. THE CONTRACTOR WILL BE ALLOWED TO WIDEN PAVING OPERATIONS AT HMA APRON LOCATIONS AND PAVE APRONS WITH MAINLINE.
2.

THE CONTRACTOR SHALL VERIFY ALL BENCHMARKS AND HORIZONTAL CONTROL POINTS FOR ACCURACY PRIOR TO STARTING CONSTRUCTION AND REPORT ANY DISCREPANCIES TO THE ENGINEER.
3.

IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN THE EXACT LOCATION OF EXISTING UTILITIES FROM THE UTILITY COMPANIES AND BY FIELD INSPECTION.
4.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY FROM CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.39 OF THE "STANDARD SPECIFICATIONS." CALL J.U.L.I.E. AT 1-800-892-0123 A MINIMUM OF 48 HOURS IN ADVANCE OF DIGGING OPERATIONS.
5.

ABANDONED UNDERGROUND UTILITIES THAT CONFLICT WITH CONSTRUCTION SHALL BE DISPOSED OF OUTSIDE THE LIMITS OF RIGHT OF WAY ACCORDING TO ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF THE CONTRACT.
6.

ANY ADJUSTMENTS TO UTILITIES AND/OR APPURTENANCES INCLUDING BUT NOT LIMITED TO: VALVES, MANHOLES, HYDRANTS, POLES, PEDESTALS, ETC. SHALL BE PERFORMED BY THE RESPECTIVE UTILITY COMPANY OWNER. THE CONTRACTOR SHALL COORDINATE AND COOPERATE WITH THE UTILITY TO ACCOMPLISH THE WORK. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
7.

VEGETATION IN THE FORM OF BUSHES, SHRUBS, OR OTHER SMALL PLANT MATERIAL THAT INTERFERES WITH THE PROPOSED CONSTRUCTION SHALL BE TRIMMED OR REMOVED ONLY TO THE DEGREE WHICH IS NECESSARY TO ACCOMPLISH THE PROPOSED WORK. THIS WORK SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
8.

ACCESS MUST BE MAINTAINED TO ALL EXISTING PROPERTIES DURING CONSTRUCTION IN ACCORDANCE WITH ARTICLE 107.09 UNLESS ARRANGEMENTS ARE MADE IN WRITING BY THE CONTRACTOR WITH THE PROPERTY OWNERS WITH A COPY TO THE ENGINEER FOR SHORT TERM CLOSURES.
9.

THE CONTRACTOR SHALL COMPLY WITH THE LEGAL STREET LOADING LIMITS ESTABLISHED BY THE LOCAL AGENCY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE CAUSED BY LUGS OR CLEATS ON TREADS OR WHEELS, EXCESSIVE WEIGHTS, AND LOADS, ETC.
10.

ALL LIMITS OF REMOVAL SHALL BE SAWCUT FULL DEPTH PRIOR TO REMOVAL. ALL SAWCUTTING WILL BE CONSIDERED INCLUDED IN THE COST OF THE ASSOCIATED ITEMS.
11.

SIGNS, MAILBOXES, FENCE, FENCE RAILS, POSTS, CULVERTS, LANDSCAPING ITEMS NOT IDENTIFIED ON THE BID SCHEDULE WHICH ARE DAMAGED OR DISTURBED DURING CONSTRUCTION SHALL BE REPLACED WITH LIKE MATERIALS AND CONSTRUCTION AND APPROVED BY ENGINEER. THIS WORK SHALL BE INCLUDED IN THE CONTRACT AMOUNT.
12.

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 P10101

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.

13.

WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKERS AND MONUMENTS UNTIL THE OWNER AND AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION.

CONVERSION & APPLICATION RATES

THE FOLLOWING RATES ARE APPLICABLE FOR THIS PROJECT	
MATERIAL	CONVERSION RATE
AGGREGATE MATERIALS	2.05 TONS/CU YD
	115 LB/SQ YD/INCH
HOT-MIX ASPHALT SURFACE	112 LB/SQ YD/INCH
POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)	RESIDUAL ASPHALT APPLICATION RATE
MILLED (HMA OR PCC)	0.08 LB/SQ FT

MIXTURES TABLE

THE FOLLOWING HMA MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

LOCATION(S)	CH 25 - SANTA FE TRAIL	
MIXTURE USE(S) :	SURFACE	INCIDENTAL
PG:	SBS 70-28	SBS 70-28
DESIGN AIR VOIDS:	4% @ N=50	4% @ N=50
MIXTURE COMPOSITION:	IL 9.5	IL 9.5
FRICTION AGGREGATE:	MIXTURE C	MIXTURE C
MIXTURE WEIGHT:	112 LB/SY/IN	112 LB/SY/IN
QUALITY MANAGEMENT PROGRAM:	QC/QA	QC/QA
SUBLOT SIZE:	N/A	N/A
MATERIAL TRANSFER DEVICE (REQUIRED?) :	YES	NO

BENCHMARKS & CONTROL POINTS

CP #50 - N: 1502763.9 E: 2515582.381 ELEV: 826.57
CHIS "+" IN MEDIAN AT MT VERNON ST & DOUGLAS ST
STA. 443+05.96, OFF. 611.6' RT

CP #51 - N: 1503109.692 E: 2515648.027 ELEV: 820.46
CHIS "+" AT SW CORNER OF CONC DRIVEWAY APPROACH AT "PAULS PORTABLE WELDING" ACROSS FROM METAMORA SWIMMING POOL
STA. 443+81.74, OFF. 267.9' RT

CP #52 - N: 1503342.762 E: 2515797.743 ELEV: 815.67
CHIS "+" IN SIDEWALK AT SE QUAD OF DOUGLAS ST & PROGRESS ST
STA. 445+38.32, OFF. 39.1' RT

CP #53 - N: 1503403.984 E: 2515527.885 ELEV: 811.87
CHIS "+" IN NW CORNER OF CONC DRIVEWAY APPROACH ON NORTH SIDE OF PROGRESS ST BETWEEN DUTCH LN AND DOUGLAS ST
STA. 442+70.30, OFF. 29.8' LT

CP #54 - N: 1503336.791 E: 2515350.612 ELEV: 811.00
CHIS "+" IN SIDEWALK AT SW QUAD OF PROGRESS ST & DUTCH LN, APPROX. 42' WEST OF SIDEWALK APPROACH AT DUTCH LN
STA. 440+91.13, OFF. 32.2' RT

CP #55 - N: 1503319.319 E: 2514562.66 ELEV: 817.00
CHIS "+" IN SIDEWALK AT SE QUAD OF PROGRESS ST & SUSAN LN, APPROX. 59' EAST OF SIDEWALK APPROACH AT SUSAN LN
STA. 433+03.00, OFF. 26.5' RT

CP #56 - N: 1503314.404 E: 2514418.702 ELEV: 813.80
CHIS "+" IN SIDEWALK AT SW QUAD OF PROGRESS ST & SUSAN LN, APPROX. 44' WEST OF SIDEWALK APPROACH AT SUSAN LN
STA. 431+58.96, OFF. 27.1' RT

BM #1 - ELEV: 817.82
HYDRANT AT SE QUAD OF PROGRESS ST & SUSAN LN NORTH CAP BOLT WITH CHIS "X"
STA. 432+43.55, OFF. 32.6' RT

BM #2 - ELEV: 812.53
RR SPIKE IN POWER POLE AT SW QUAD OF DUTCH LN
STA. 441+27.05, OFF. 36.7' RT

MODEL: Default
FILE NAME: I:\Projects\64_Woodford County\64.013.24_Santa Fe_Design_Seg3\Drawings\Sheets\General Notes_Sheet.dgn



USER NAME = jessica	DESIGNED - JSW	REVISED -
	DRAWN - JSW	REVISED -
PLOT SCALE = 100.0000 ' / in.	CHECKED - JAS	REVISED -
PLOT DATE = 10/18/2024	DATE - 10/11/2024	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAS 2360 /CH 25 (SANTA FE TRAIL)		F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
GENERAL NOTES		2360	23-00058-00-RS	WOODFORD	20	2
				CONTRACT NO. 89855		
SCALE:	SHEET 1 OF 1 SHEETS	STA.	TO STA.		ILLINOIS	FED. AID PROJECT

Model: Odor
File Name: I:\Projects\164 Woodford County\44 013 24 24 - Santa Fe Drive - 501101\Summary of Quantities - Print.dwg

SUMMARY OF QUANTITIES				
SP	CODE NO.	ITEM	UNIT	TOTAL QUANTITY
	40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	12
	40600295	POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)	POUND	38719
	40600405	MATERIAL TRANSFER DEVICE	TON	4527
	40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	179
	40600990	TEMPORARY RAMP	SQ YD	100
	40604150	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50	TON	4527
	40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	127
	42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	178.5
	42400800	DETECTABLE WARNINGS	SQ FT	27
	44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	48063
	44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	4420
	44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	54
	44000600	SIDEWALK REMOVAL	SQ FT	168
	48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	673
	60604400	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	FOOT	54.0
	67100100	MOBILIZATION	L SUM	1
	70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1
	70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1
	70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1
	70300100	SHORT TERM PAVEMENT MARKING	FOOT	6134
	70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	2045
*	78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	75790
*	78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	255
	78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	255
	X4400196	HOT-MIX ASPHALT SURFACE REMOVAL (SPECIAL)	SQ YD	1136
	X8061005	CONCRETE CURB, TYPE B (SPECIAL)	FOOT	21
#	Z0076600	TRAINEES	HOURL	500
	Z0013798	CONSTRUCTION LAYOUT	L SUM	1
#	Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOURL	500

* SPECIALTY ITEM
0042



USER NAME - jessica	DESIGNED - JSW	REVISED -
	DRAWN - JSW	REVISED -
PLOT SCALE - 1/8"=1'-0"	CHECKED - JAS	REVISED -
PLOT DATE - 10/29/2024	DATE - 10/31/2024	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAS 2360 /CH 25 (SANTA FE TRAIL)
SUMMARY OF QUANTITIES

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

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2360	23-00058-00-R5	WOODFORD	20	3
CONTRACT NO. 89855				
ILLINOIS FED. AID PROJECT				

INCIDENTAL HMA AND AGGREGATE SURFACE SCHEDULE (1 OF 2)									
LOCATION			ENTRANCE DETAILS				40800050	40600295	40200800
							INCIDENTAL HOT-MIX ASPHALT SURFACING	POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)	AGGREGATE SURFACE COURSE, TYPE B
ENTRANCE #	TYPE	STATION	WIDTH AT EOP (FT)	HMA APRON MILL & OVERLAY?	MAILBOX TURNOUT MILL & OVERLAY?	SURFACE MATERIAL	TON	POUND	TON
1	FIELD ENTRANCE	237+74	30	YES	NO	AGGREGATE	1.1	9.6	0.1
2	FIELD ENTRANCE	243+46	26	YES	NO	AGGREGATE	1.0	8.3	0.1
3	PRIVATE ENTRANCE	OMITTED		NO	NO	HMA			
4	FIELD ENTRANCE	247+20	29	NO	NO	AGGREGATE			2.2
5	PRIVATE ENTRANCE	248+16	41	YES	NO	AGGREGATE	1.5	13.1	0.1
6	FIELD ENTRANCE	248+76	23	YES	NO	AGGREGATE	0.9	7.4	0.1
7	FIELD ENTRANCE	255+00	27	YES	NO	AGGREGATE	1.0	8.6	0.1
8	PRIVATE ENTRANCE	260+38	42	NO	YES	HMA	2.4	13.4	
9	PRIVATE ENTRANCE	263+06	26	NO	YES	HMA	2.4	8.3	
10	PRIVATE ENTRANCE	264+76	28	YES	NO	CONCRETE	1.0	9.0	
11	PRIVATE ENTRANCE	264+87	48	YES	NO	CONCRETE	1.8	15.4	
12	PRIVATE ENTRANCE	266+14	46	YES	NO	CONCRETE	1.7	14.7	
13	PRIVATE ENTRANCE	266+18	46	YES	NO	CONCRETE	1.7	14.7	
14	PRIVATE ENTRANCE	267+27	45	YES	NO	CONCRETE	1.7	14.4	
15	PRIVATE ENTRANCE	267+92	45	YES	NO	CONCRETE	1.7	14.4	
16	PRIVATE ENTRANCE	267+93	42	YES	NO	CONCRETE	1.6	13.4	
17	FIELD ENTRANCE	271+86	40	YES	NO	AGGREGATE	1.5	12.8	0.1
18	FIELD ENTRANCE	274+34	24	YES	NO	AGGREGATE	0.9	7.7	0.1
19	PRIVATE ENTRANCE	275+44	37	YES	YES	AGGREGATE	3.8	21.4	0.1
20	PRIVATE ENTRANCE	276+48	38	YES	NO	AGGREGATE	1.4	12.2	0.1
21	PRIVATE ENTRANCE	277+71	32	YES	NO	AGGREGATE	1.2	10.2	0.1
22	FIELD ENTRANCE	284+04	28	YES	NO	AGGREGATE	1.0	9.0	0.1
23	PRIVATE ENTRANCE	OMITTED		NO	NO	HMA			
24	PRIVATE ENTRANCE	OMITTED		NO	NO	HMA			
25	PRIVATE ENTRANCE	OMITTED		NO	NO	HMA			
26	PRIVATE ENTRANCE	296+34	46	YES	NO	AGGREGATE	1.7	14.7	0.1
27	FIELD ENTRANCE	305+19	25	YES	NO	AGGREGATE	0.9	8.0	0.1
28	PRIVATE ENTRANCE	310+62	40	NO	NO	AGGREGATE			3.0
29	PRIVATE ENTRANCE	OMITTED		NO	NO	HMA			
30	PRIVATE ENTRANCE	324+43	52	YES	YES	HMA	4.3	26.2	
31	PRIVATE ENTRANCE	326+40	64	NO	YES	HMA	2.4	20.5	
32	FIELD ENTRANCE	332+07	30	YES	NO	AGGREGATE	1.1	9.6	0.1
33	FIELD ENTRANCE	341+49	28	YES	NO	AGGREGATE	1.0	9.0	0.1
34	PRIVATE ENTRANCE	341+73	48	YES	YES	AGGREGATE	4.2	25.0	0.1
35	FIELD ENTRANCE	345+50	25	YES	NO	AGGREGATE	0.9	8.0	0.1
36	FIELD ENTRANCE	345+50	25	YES	NO	AGGREGATE	0.9	8.0	0.1
37	FIELD ENTRANCE	360+38	34	YES	NO	AGGREGATE	1.3	10.9	0.1
38	PRIVATE ENTRANCE	361+50	40	YES	YES	HMA	3.9	22.4	

AGGREGATE WEDGE SHOULDER SCHEDULE				
LOCATION		DIMENSIONS		48102100
				AGGREGATE WEDGE SHOULDER, TYPE B
STATION	TO	STATION	LENGTH (FT)	TON
MAINLINE				
237+00	-	428+40	35259	669.27
SUBTOTAL				669.27
SIDE ROADS				
HICKORY POINT RD. SOUTH			167	3.18
SUBTOTAL				3.18
TOTAL				
USE				672.4
				673

HMA SURFACE, TACK COAT, AND MATERIAL TRANSFER DEVICE SCHEDULE							
LOCATION			DIMENSIONS		40604150	40600295	40600405
					POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50	POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)	MATERIAL TRANSFER DEVICE
STATION	TO	STATION	AREA (SQ YD)	THICKNESS (INCH)	TON	POUND	TON
MAINLINE							
237+00	-	426+60	46322.22	1.5	3891.07	33352.00	3891.07
426+60	-	428+40	510.00	1.5	42.84	367.20	42.84
431+15	-	444+18	4419.22	2	494.95	3181.84	494.95
SUBTOTAL					4428.86	36901.04	4428.86
JOINT TRIMMING							
237+00	-	428+40	1063.33	1.5	89.32	765.60	89.32
431+15	-	444+18	72.39	2	8.11	52.12	8.11
SUBTOTAL					97.43	817.72	97.43
TOTAL							
USE					4526.3	37718.8	4526.3
					4527	37719	4527

INCIDENTAL HMA AND AGGREGATE SURFACE SCHEDULE (2 OF 2)									
LOCATION			ENTRANCE DETAILS				40800050	40600295	40200800
							INCIDENTAL HOT-MIX ASPHALT SURFACING	POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)	AGGREGATE SURFACE COURSE, TYPE B
ENTRANCE #	TYPE	STATION	WIDTH AT EOP (FT)	HMA APRON MILL & OVERLAY?	MAILBOX TURNOUT MILL & OVERLAY?	SURFACE MATERIAL	TON	POUND	TON
39	PRIVATE ENTRANCE	362+39	38	YES	YES	AGGREGATE	3.8	21.8	0.1
40	FIELD ENTRANCE	362+51	37	YES	NO	AGGREGATE	1.4	11.8	0.1
41	PRIVATE ENTRANCE	364+43	46	YES	NO	AGGREGATE	1.7	14.7	0.1
42	PRIVATE ENTRANCE	OMITTED		NO	NO	HMA			
43	PRIVATE ENTRANCE	369+59	30	YES	NO	AGGREGATE	1.1	9.6	0.1
44	FIELD ENTRANCE	375+87	34	NO	NO	AGGREGATE			2.6
45	PRIVATE ENTRANCE	381+04	58	NO	YES	HMA	2.4	18.6	
46	PRIVATE ENTRANCE	381+81	74	NO	YES	HMA	2.4	23.7	
47	PRIVATE ENTRANCE	383+45	46	YES	NO	HMA	1.7	14.7	
48	PRIVATE ENTRANCE	386+65	48	YES	NO	AGGREGATE	1.8	15.4	0.1
49	PRIVATE ENTRANCE	OMITTED		NO	NO	HMA			
50	PRIVATE ENTRANCE	389+28	46	YES	NO	AGGREGATE	1.7	14.7	0.1
51	PRIVATE ENTRANCE	389+64	42	YES	NO	AGGREGATE	1.6	13.4	0.1
52	PRIVATE ENTRANCE	397+58	84	YES	NO	AGGREGATE	3.1	26.9	0.1
53	PRIVATE ENTRANCE	OMITTED		NO	NO	HMA			
54	PRIVATE ENTRANCE	401+99	46	YES	NO	AGGREGATE	1.7	14.7	0.1
55	PRIVATE ENTRANCE	405+64	62	YES	NO	AGGREGATE	2.3	19.8	0.1
56	PRIVATE ENTRANCE	406+12	30	YES	YES	AGGREGATE	3.5	19.2	0.1
57	FIELD ENTRANCE	411+50	28	YES	NO	AGGREGATE	1.0	9.0	0.1
58	PRIVATE ENTRANCE	420+33	52	YES	NO	AGGREGATE	1.9	16.6	0.1
59	PRIVATE ENTRANCE	421+74	56	YES	NO	AGGREGATE	2.1	17.9	0.1
60	PRIVATE ENTRANCE	422+09	30	YES	NO	AGGREGATE	1.1	9.6	0.1
61	PRIVATE ENTRANCE	424+21	34	YES	NO	AGGREGATE	1.3	10.9	0.1
SUBTOTAL							91.9	703.4	11.3
SIDE ROAD									
HICKORY POINT RD. - SOUTH		AREA (SQ FT)							
		3702.65					34.6	296.2	
SUBTOTAL							34.6	296.2	
TOTAL									
USE							126.4	999.6	11.3
							127	1000	12

HMA SURFACE REMOVAL SCHEDULE							
LOCATION			DIMENSIONS		44000155	44000157	X4400196
					HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	HOT-MIX ASPHALT SURFACE REMOVAL (SPECIAL)
STATION	TO	STATION	LENGTH (FT)	WIDTH (FT)	SQ YD	SQ YD	SQ YD
237+10	-	426+60	18950	22	46322.22		
426+60	-	428+30	170	25.3	478.17		
431+25	-	444+08	1283	31		4419.22	
SUBTOTAL					46800.39	4419.22	
JOINT TRIMMING							
237+00	-	428+40	19140	0.5			1063.33
431+15	-	444+18	1303	0.5			72.39
SUBTOTAL							1135.72
SIDE ROADS							
HICKORY POINT RD. SOUTH					431.69		
SUBTOTAL					431.69		
ENTRANCE APRONS & MAILBOX TURNOUTS			VARIES		830.67		
SUBTOTAL					830.67		
TOTAL					48062.7	4419.2	1135.7
USE					48063	4420	1136

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAS 2360 /CH 25 (SANTA FE TRAIL) SCHEDULE OF QUANTITIES				F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
				2360	23-00058-00-R5	WOODFORD	20	4
				CONTRACT NO. 89855				
SCALE:		SHEET 1	OF 2	SHEETS	STA.	TO STA.	ILLINOIS	FED. AID PROJECT

BUTT JOINT AND TEMPORARY RAMP SCHEDULE						
LOCATION			DIMENSIONS		40600982	40600990
					HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	TEMPORARY RAMP
STATION	TO	STATION	LENGTH (FT)	WIDTH (FT)	SQ YD	SQ YD
MAINLINE						
237+00	-	237+10	10	22	24.44	12.22
428+30	-	428+40	10	29	32.22	16.11
431+15	-	431+25	10	31	34.44	22.97
444+08	-	444+18	10	31	34.44	21.49
SUBTOTAL					125.56	72.80
SIDE ROAD			AREA (SQ FT)			
HICKORY POINT RD. - SOUTH			473.87		52.65	26.33
SUBTOTAL					52.65	26.33
TOTAL					178.2	99.1
USE					179	100

RAISED REFLECTIVE PAVEMENT MARKER SCHEDULE					
LOCATION				78100100	78300200
				RAISED REFLECTIVE PAVEMENT MARKER	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL
STATION	TO	STATION	SPACING	EACH	EACH
237+00	-	428+40	EVERY 80'	239	239
431+14	-	444+18		16	16
TOTAL				255.0	255.0
USE				255	255

SHORT TERM PAVEMENT MARKING SCHEDULE					
LOCATION				70300100	70300150
				SHORT TERM PAVEMENT MARKING	SHORT TERM PAVEMENT MARKING REMOVAL
STATION	TO	STATION	SPACING	FOOT	SQ FT
237+00	-	428+40	EVERY 40'	1914.00	638.00
431+14	-	444+18	EVERY 40'	130.40	43.47
SUBTOTAL				2044.40	681.47
3 APPLICATIONS				6133.20	2044.40
TOTAL				6133.2	2044.4
USE				6134	2045

PAINT PAVEMENT MARKING SCHEDULE						
LOCATION			DETAILS		78001110	
					PAINT PAVEMENT MARKING - LINE 4"	
STATION	TO	STATION	LENGTH (FT)	DESCRIPTION	FOOT	
237+00	-	272+33	3533	NO PASS EB & WB	7066	
272+33	-	281+34	901	NO PASS EB	1127	
281+34	-	306+30	2496	NO PASS EB & WB	4992	
307+55	-	308+30	75	NO PASS EB & WB	150	
308+30	-	315+88	758	NO PASS WB	948	
315+88	-	317+09	121	NO PASS EB & WB	242	
317+09	-	326+32	923	NO PASS EB	1154	
326+32	-	367+17	4085	NO PASS EB & WB	8170	
367+17	-	374+41	724	NO PASS WB	905	
374+41	-	383+05	864	NO PASS EB	1080	
383+05	-	428+40	4535	NO PASS EB & WB	9070	
431+15	-	444+18	1303	NO PASS EB & WB	2606	
237+00	-	428+40	19140	EDGE LINES	38280	
TOTAL					75790.0	
USE					75790	

SIDEWALK & ADA RAMP SCHEDULE							
LOCATION		42400100	42400800	44000500	44000600	60604400	X6061005
		PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	DETECTABLE WARNINGS	COMBINATION CURB AND GUTTER REMOVAL	SIDEWALK REMOVAL	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	CONCRETE CURB, TYPE B (SPECIAL)
INTERSECTION	QUADRANT	SQ FT	SQ FT	FOOT	SQ FT	FOOT	FOOT
PROGRESS / DOUGLAS	SE	102.93	10.48	36.90	114.04	36.90	20.76
PROGRESS / DOUGLAS	SW	75.52	16.21	17.05	53.58	17.05	
TOTAL		178.45	26.69	53.95	167.62	53.95	20.76
USE		178.5	27	54	168	54.0	21

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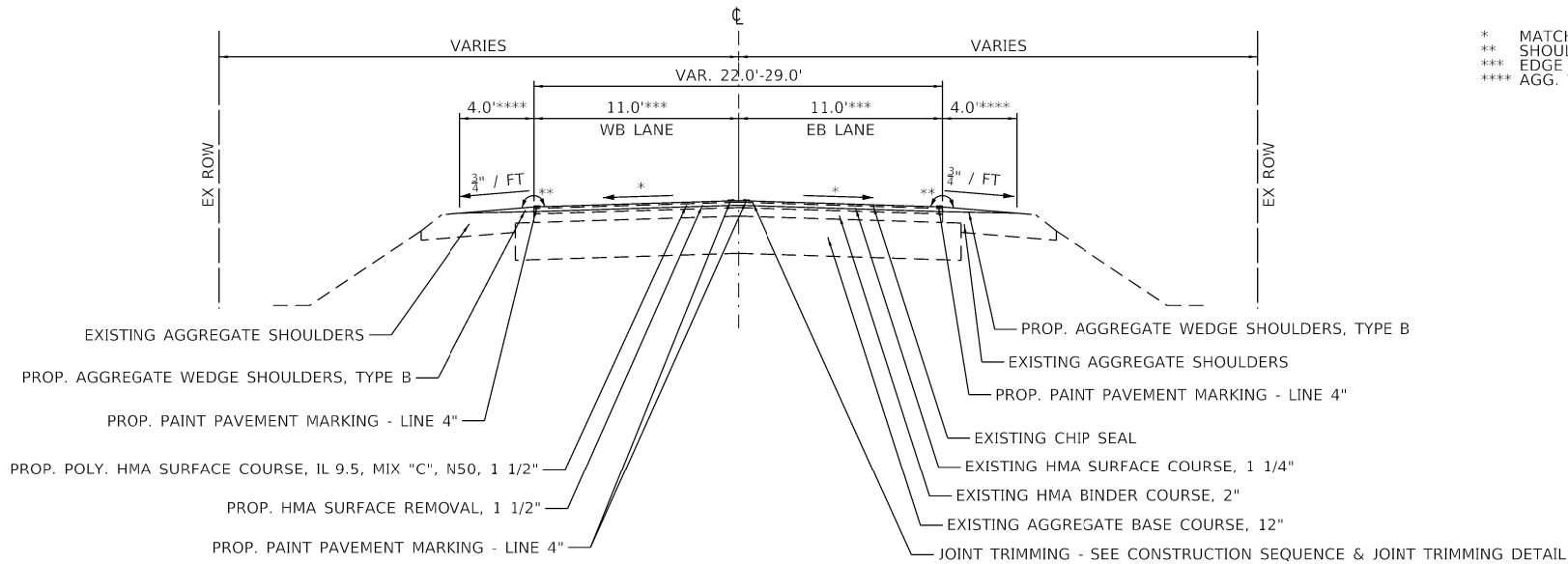


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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAS 2360 /CH 25 (SANTA FE TRAIL) SCHEDULE OF QUANTITIES			
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	STA.		TO STA.

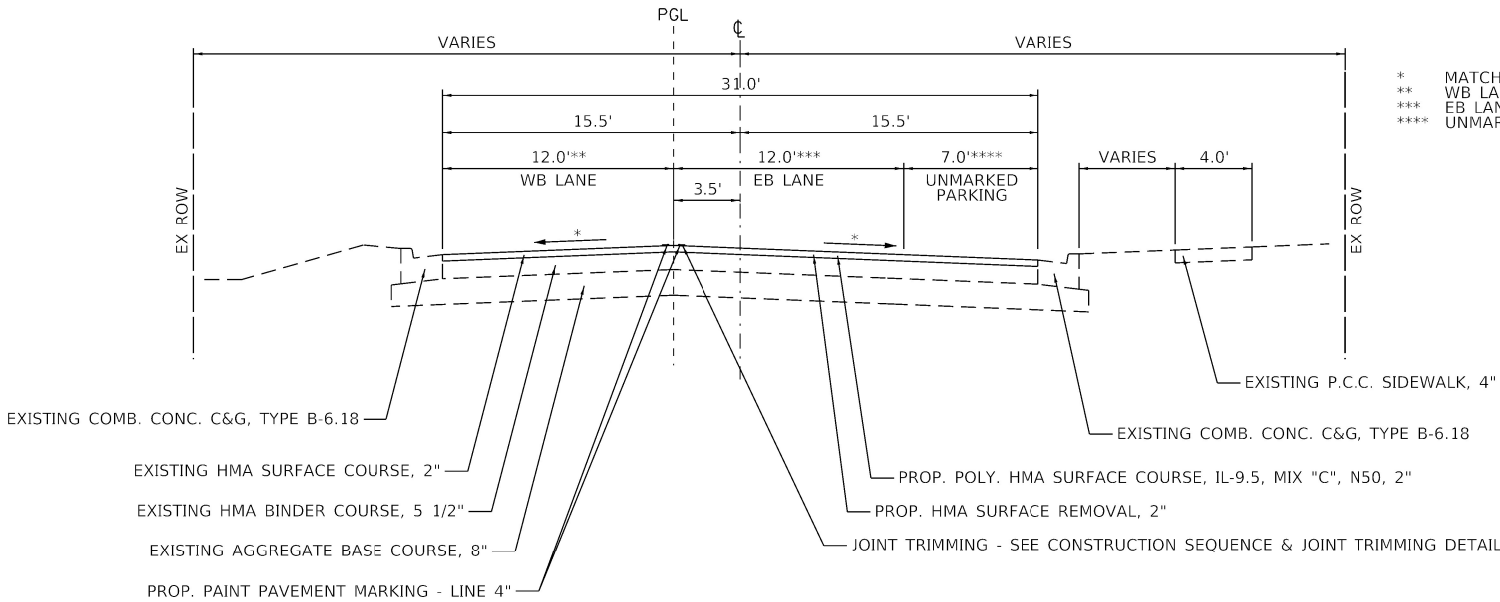
F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2360	23-00058-00-RS	WOODFORD	20	5
CONTRACT NO. 89855				
		ILLINOIS	FED. AID PROJECT	



* MATCH EXISTING CROSS-SLOPE (1.5%-2.0%) AND SUPERELEVATION
** SHOULDER ROLLOVER NOT TO EXCEED 12%
*** EDGE OF PAVEMENT TAPER FROM 11' TO 14.5' FROM STA. 426+60 TO STA. 428+40
**** AGG. WEDGE SHOULDERS, TYPE B 2' WIDTH AROUND RESURFACED SIDEROADS

TYPICAL SECTION
SANTA FE TRAIL (C.H. 25)

STA. 237+00 TO STA. 428+40
PROJECT OMISSION FROM STA. 428+40 TO STA. 431+15 (INTERSECTION OF SANTA FE TRAIL / PROGRESS ST. AND COAL BANK RD.)

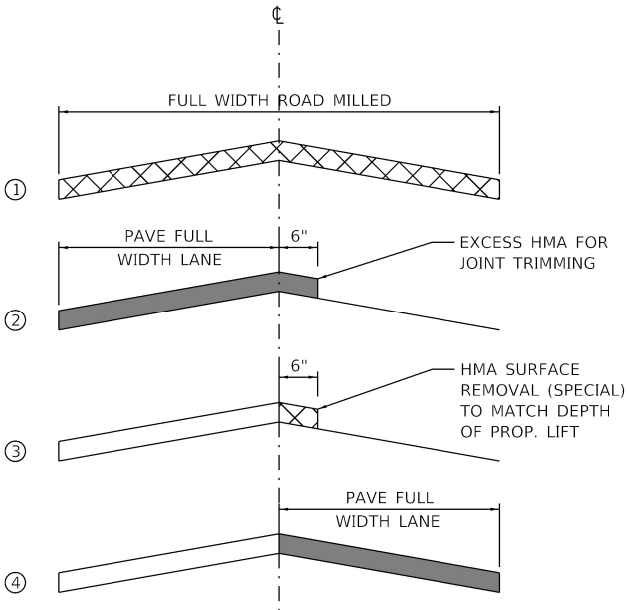


* MATCH EXISTING CROSS-SLOPE (1.5%-2.0%)
** WB LANE PAVEMENT MARKING TAPER FROM 12' TO 15.50' FROM STA. 443+20 TO STA. 444+18
*** EB LANE PAVEMENT MARKING TAPER FROM 19' TO 15.50' FROM STA. 443+20 TO STA. 444+18
**** UNMARKED PARKING LANE TAPER FROM 7' TO 0' FROM STA. 443+20 TO STA. 444+18

TYPICAL SECTION
SANTA FE TRAIL (C.H. #25)

STA. 431+15 TO STA. 444+18

CONSTRUCTION SEQUENCE &
JOINT TRIMMING DETAIL



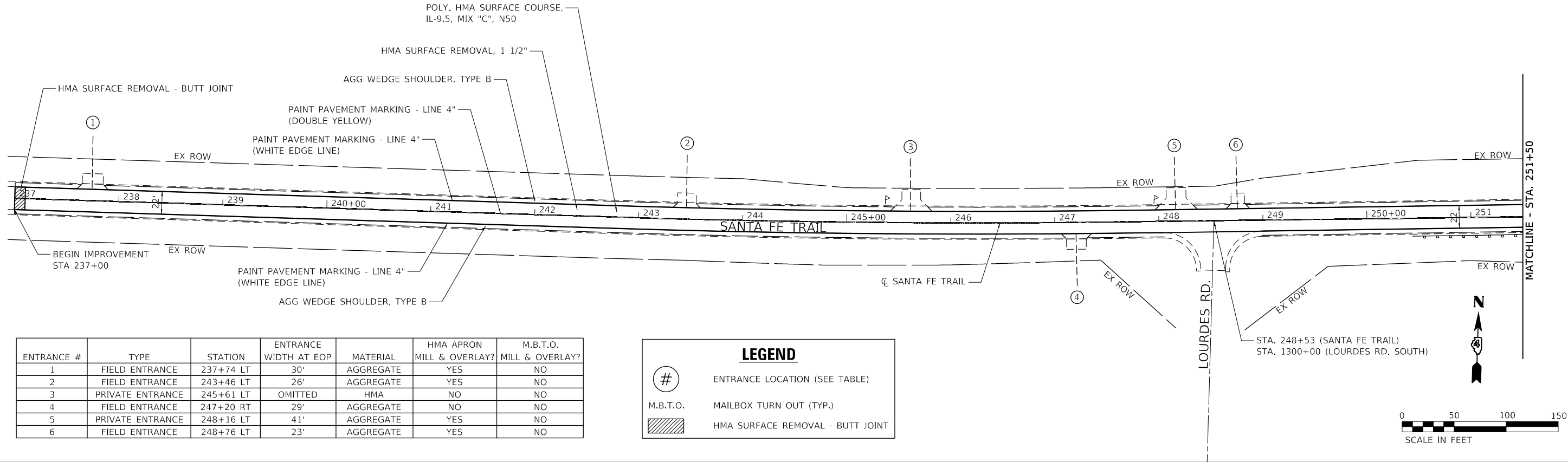
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

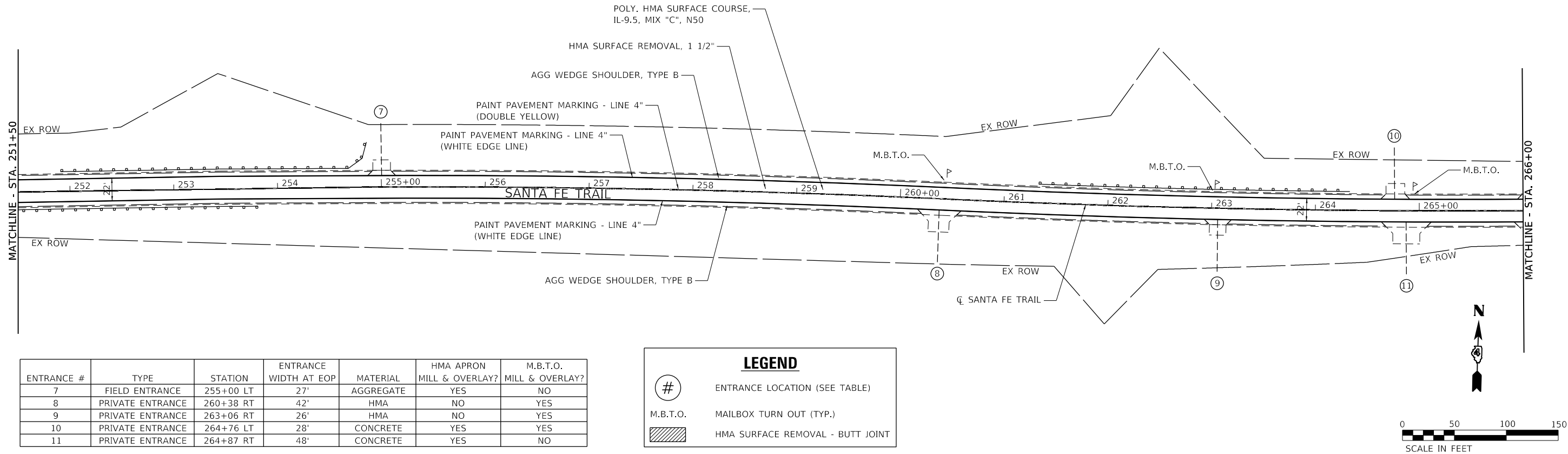
FAS 2360 /CH 25 (SANTA FE TRAIL)
TYPICAL SECTIONS

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

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2360	23-00058-00-R5	WOODFORD	20	6
CONTRACT NO. 89855				
ILLINOIS FED. AID PROJECT				



ENTRANCE #	TYPE	STATION	ENTRANCE WIDTH AT EOP	MATERIAL	HMA APRON MILL & OVERLAY?	M.B.T.O. MILL & OVERLAY?
1	FIELD ENTRANCE	237+74 LT	30'	AGGREGATE	YES	NO
2	FIELD ENTRANCE	243+46 LT	26'	AGGREGATE	YES	NO
3	PRIVATE ENTRANCE	245+61 LT	OMITTED	HMA	NO	NO
4	FIELD ENTRANCE	247+20 RT	29'	AGGREGATE	NO	NO
5	PRIVATE ENTRANCE	248+16 LT	41'	AGGREGATE	YES	NO
6	FIELD ENTRANCE	248+76 LT	23'	AGGREGATE	YES	NO



ENTRANCE #	TYPE	STATION	ENTRANCE WIDTH AT EOP	MATERIAL	HMA APRON MILL & OVERLAY?	M.B.T.O. MILL & OVERLAY?
7	FIELD ENTRANCE	255+00 LT	27'	AGGREGATE	YES	NO
8	PRIVATE ENTRANCE	260+38 RT	42'	HMA	NO	YES
9	PRIVATE ENTRANCE	263+06 RT	26'	HMA	NO	YES
10	PRIVATE ENTRANCE	264+76 LT	28'	CONCRETE	YES	YES
11	PRIVATE ENTRANCE	264+87 RT	48'	CONCRETE	YES	NO

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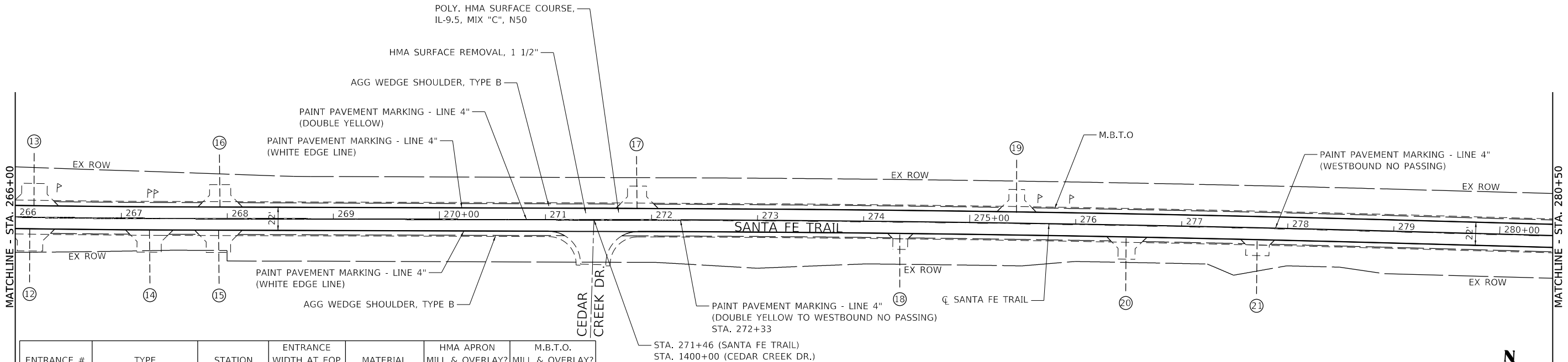
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAS 2360 /CH 25 (SANTA FE TRAIL)
PROPOSED PLAN SHEET

SCALE: 1"=50' SHEET 1 OF 8 SHEETS STA. 237+00 TO STA. 266+00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2360	23-00058-00-R5	WOODFORD	20	7
CONTRACT NO. 89855				
ILLINOIS FED. AID PROJECT				



ENTRANCE #	TYPE	STATION	ENTRANCE WIDTH AT EOP	MATERIAL	HMA APRON MILL & OVERLAY?	M.B.T.O. MILL & OVERLAY?
12	PRIVATE ENTRANCE	266+14 RT	46'	CONCRETE	YES	NO
13	PRIVATE ENTRANCE	266+18 LT	46'	CONCRETE	YES	NO
14	PRIVATE ENTRANCE	267+27 RT	45'	CONCRETE	YES	NO
15	PRIVATE ENTRANCE	267+92 RT	45'	CONCRETE	YES	NO
16	PRIVATE ENTRANCE	267+93 LT	42'	CONCRETE	YES	NO
17	FIELD ENTRANCE	271+86 LT	40'	AGGREGATE	YES	NO
18	FIELD ENTRANCE	274+34 RT	24'	AGGREGATE	YES	NO
19	PRIVATE ENTRANCE	275+44 LT	37'	AGGREGATE	YES	YES
20	PRIVATE ENTRANCE	276+48 RT	38'	AGGREGATE	YES	NO
21	FIELD ENTRANCE	277+71 RT	32'	AGGREGATE	YES	NO

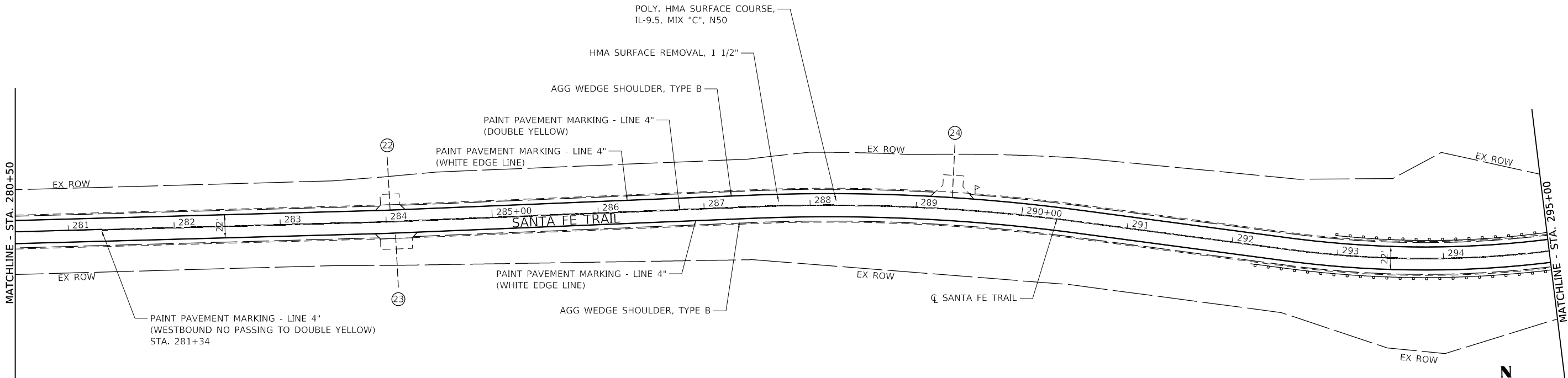
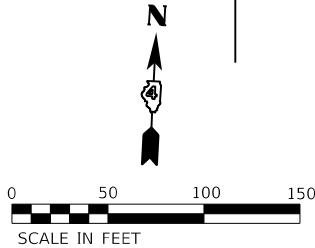
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ENTRANCE LOCATION (SEE TABLE)

M.B.T.O. MAILBOX TURN OUT (TYP.)

HMA SURFACE REMOVAL - BUTT JOINT



ENTRANCE #	TYPE	STATION	ENTRANCE WIDTH AT EOP	MATERIAL	HMA APRON MILL & OVERLAY?	M.B.T.O. MILL & OVERLAY?
22	FIELD ENTRANCE	284+04 LT	28'	AGGREGATE	YES	NO
23	PRIVATE ENTRANCE	284+08 RT	OMITTED	HMA	NO	NO
24	PRIVATE ENTRANCE	289+33 LT	OMITTED	HMA	NO	NO

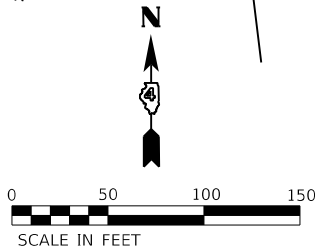
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ENTRANCE LOCATION (SEE TABLE)

M.B.T.O. MAILBOX TURN OUT (TYP.)

HMA SURFACE REMOVAL - BUTT JOINT



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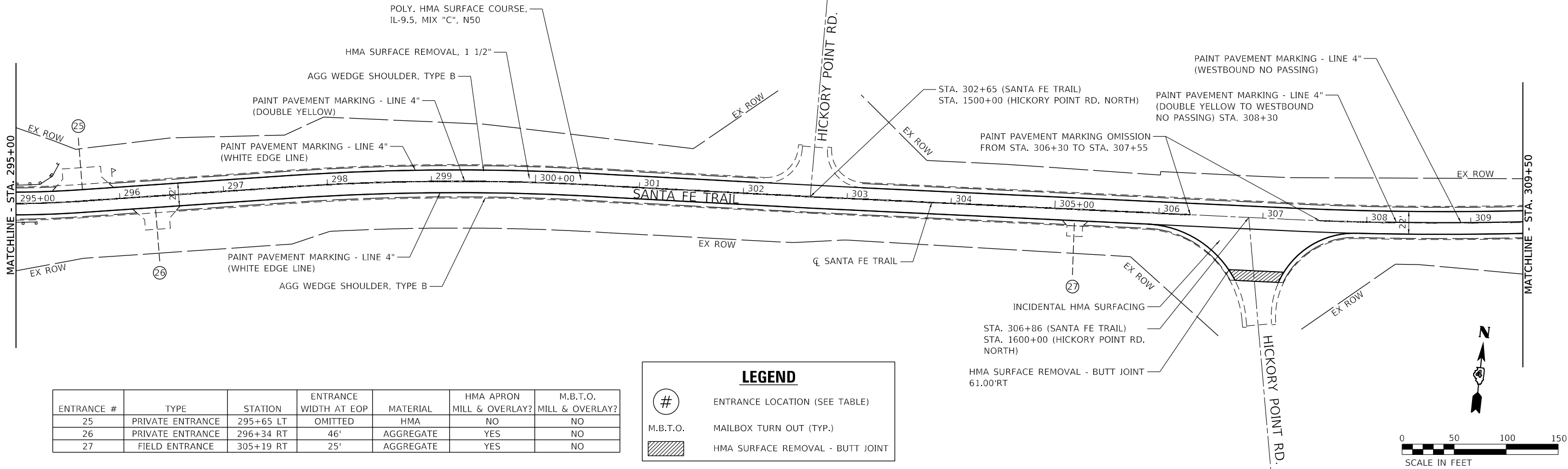


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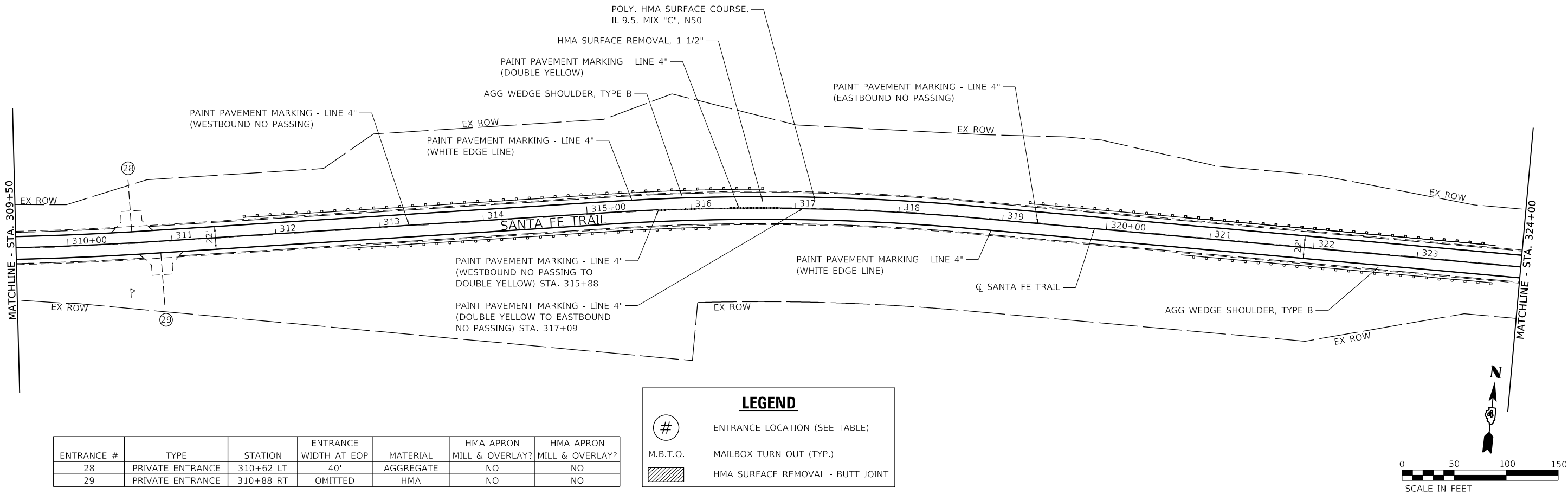
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAS 2360 /CH 25 (SANTA FE TRAIL) PROPOSED PLAN SHEET			
SCALE: 1"=50'	SHEET 2	OF 8 SHEETS	STA. 266+00 TO STA. 295+00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2360	23-00058-00-R5	WOODFORD	20	8
CONTRACT NO. 89855				
ILLINOIS FED. AID PROJECT				



ENTRANCE #	TYPE	STATION	ENTRANCE WIDTH AT EOP	MATERIAL	HMA APRON MILL & OVERLAY?	M.B.T.O. MILL & OVERLAY?
25	PRIVATE ENTRANCE	295+65 LT	OMITTED	HMA	NO	NO
26	PRIVATE ENTRANCE	296+34 RT	46'	AGGREGATE	YES	NO
27	FIELD ENTRANCE	305+19 RT	25'	AGGREGATE	YES	NO



ENTRANCE #	TYPE	STATION	ENTRANCE WIDTH AT EOP	MATERIAL	HMA APRON MILL & OVERLAY?	HMA APRON MILL & OVERLAY?
28	PRIVATE ENTRANCE	310+62 LT	40'	AGGREGATE	NO	NO
29	PRIVATE ENTRANCE	310+88 RT	OMITTED	HMA	NO	NO

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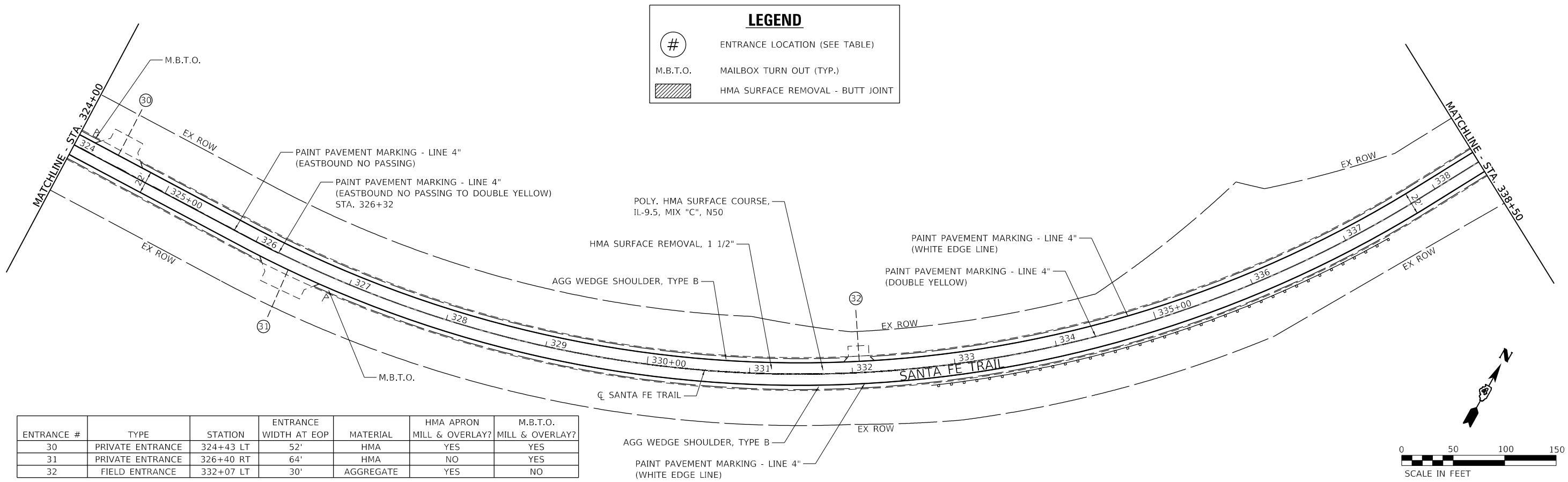
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

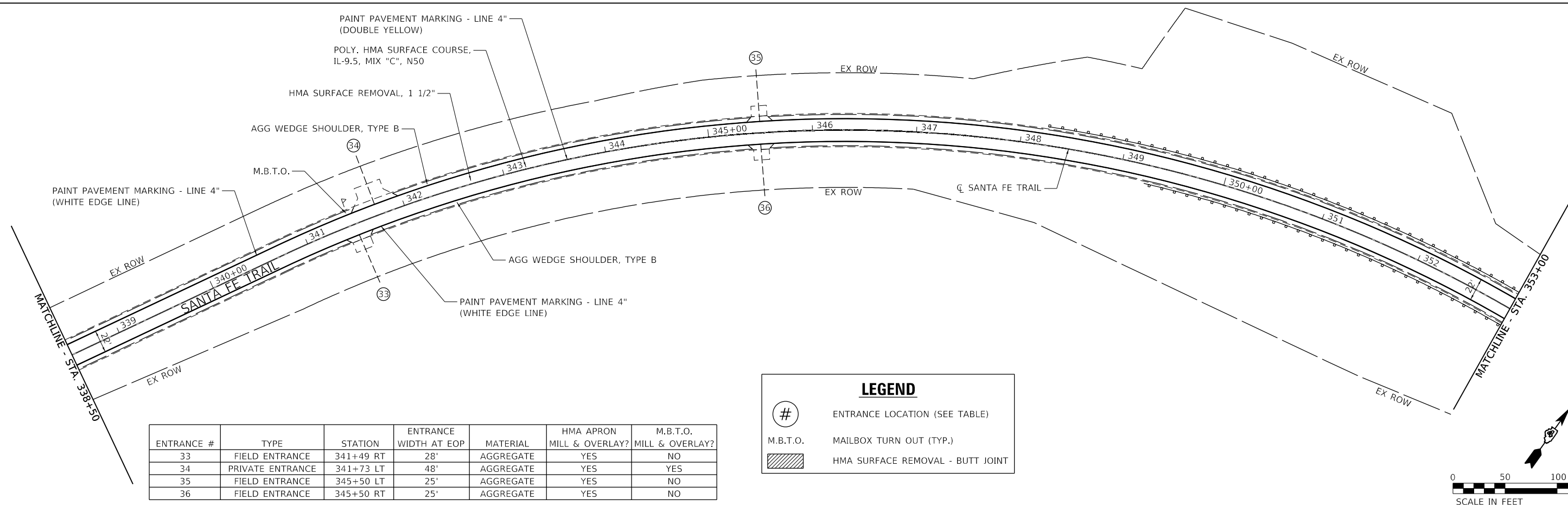
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SCALE: 1"=50'	SHEET 3	OF 8 SHEETS	STA. 295+00 TO STA. 324+00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2360	23-00058-00-R5	WOODFORD	20	9
CONTRACT NO. 89855				
ILLINOIS FED. AID PROJECT				

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ENTRANCE #	TYPE	STATION	ENTRANCE WIDTH AT EOP	MATERIAL	HMA APRON MILL & OVERLAY?	M.B.T.O. MILL & OVERLAY?
30	PRIVATE ENTRANCE	324+43 LT	52'	HMA	YES	YES
31	PRIVATE ENTRANCE	326+40 RT	64'	HMA	NO	YES
32	FIELD ENTRANCE	332+07 LT	30'	AGGREGATE	YES	NO



ENTRANCE #	TYPE	STATION	ENTRANCE WIDTH AT EOP	MATERIAL	HMA APRON MILL & OVERLAY?	M.B.T.O. MILL & OVERLAY?
33	FIELD ENTRANCE	341+49 RT	28'	AGGREGATE	YES	NO
34	PRIVATE ENTRANCE	341+73 LT	48'	AGGREGATE	YES	YES
35	FIELD ENTRANCE	345+50 LT	25'	AGGREGATE	YES	NO
36	FIELD ENTRANCE	345+50 RT	25'	AGGREGATE	YES	NO

LEGEND

#

ENTRANCE LOCATION (SEE TABLE)

M.B.T.O.

MAILBOX TURN OUT (TYP.)

HMA SURFACE REMOVAL - BUTT JOINT

HERMANN & Associates, LLC

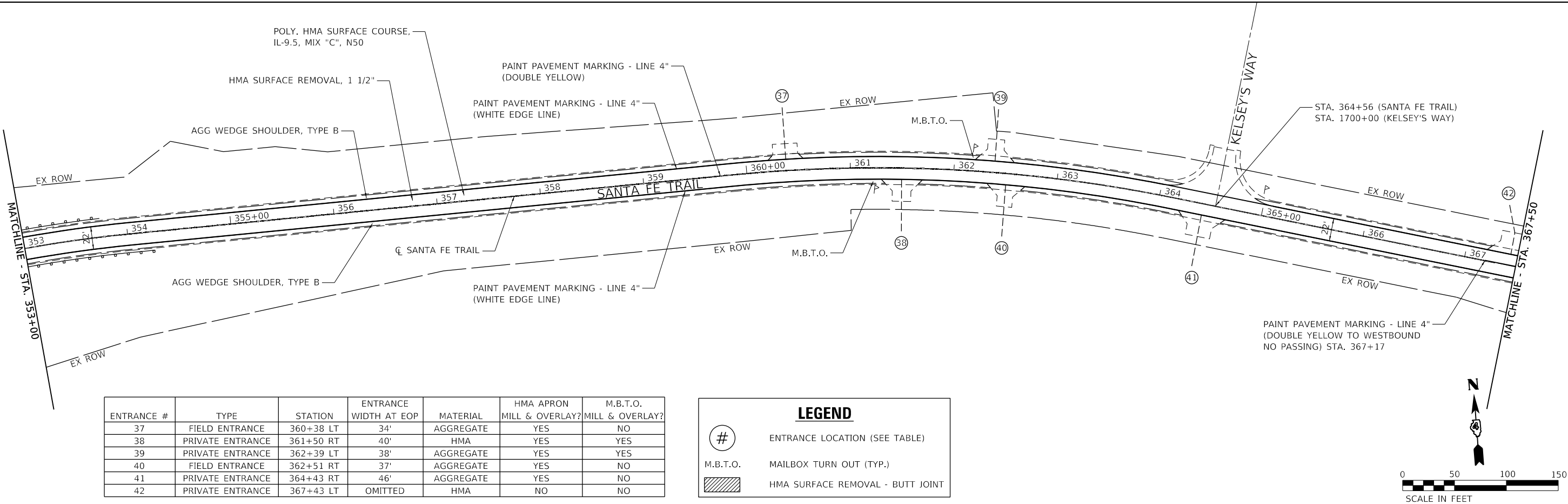
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAS 2360 /CH 25 (SANTA FE TRAIL) PROPOSED PLAN SHEET			
SCALE: 1"=50'	SHEET 4	OF 8 SHEETS	TO STA. 353+00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2360	23-00058-00-RS	WOODFORD	20	10
CONTRACT NO. 89855				
ILLINOIS FED. AID PROJECT				



ENTRANCE #	TYPE	STATION	ENTRANCE WIDTH AT EOP	MATERIAL	HMA APRON MILL & OVERLAY?	M.B.T.O. MILL & OVERLAY?
37	FIELD ENTRANCE	360+38 LT	34'	AGGREGATE	YES	NO
38	PRIVATE ENTRANCE	361+50 RT	40'	HMA	YES	YES
39	PRIVATE ENTRANCE	362+39 LT	38'	AGGREGATE	YES	YES
40	FIELD ENTRANCE	362+51 RT	37'	AGGREGATE	YES	NO
41	PRIVATE ENTRANCE	364+43 RT	46'	AGGREGATE	YES	NO
42	PRIVATE ENTRANCE	367+43 LT	OMITTED	HMA	NO	NO

LEGEND

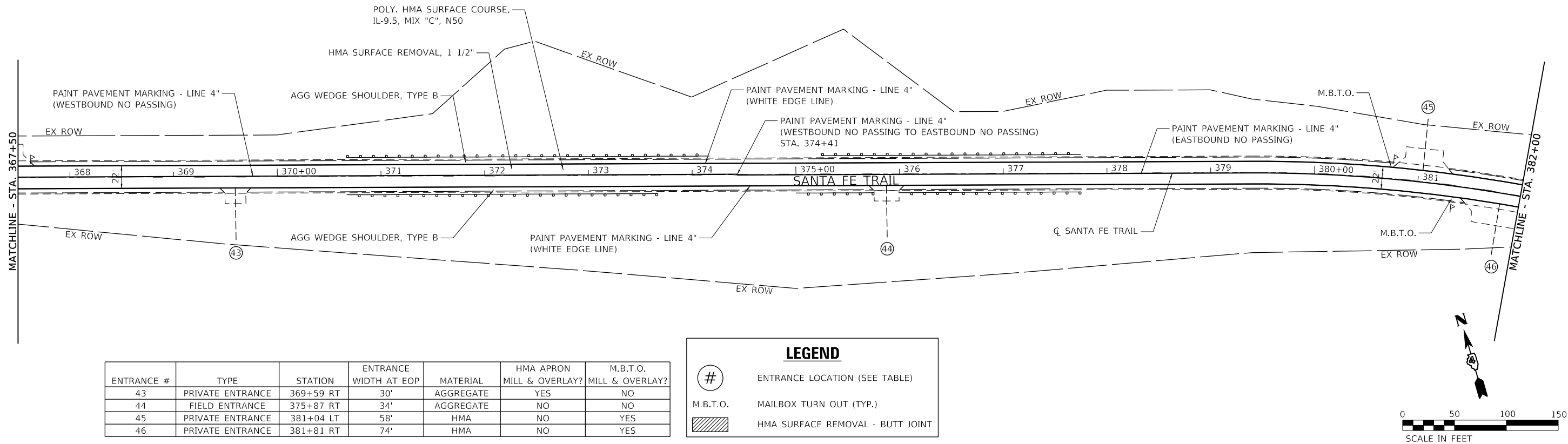
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ENTRANCE LOCATION (SEE TABLE)

M.B.T.O.

MAILBOX TURN OUT (TYP.)

HMA SURFACE REMOVAL - BUTT JOINT



ENTRANCE #	TYPE	STATION	ENTRANCE WIDTH AT EOP	MATERIAL	HMA APRON MILL & OVERLAY?	M.B.T.O. MILL & OVERLAY?
43	PRIVATE ENTRANCE	369+59 RT	30'	AGGREGATE	YES	NO
44	FIELD ENTRANCE	375+87 RT	34'	AGGREGATE	NO	NO
45	PRIVATE ENTRANCE	381+04 LT	58'	HMA	NO	YES
46	PRIVATE ENTRANCE	381+81 RT	74'	HMA	NO	YES

LEGEND

#

ENTRANCE LOCATION (SEE TABLE)

M.B.T.O.

MAILBOX TURN OUT (TYP.)

HMA SURFACE REMOVAL - BUTT JOINT

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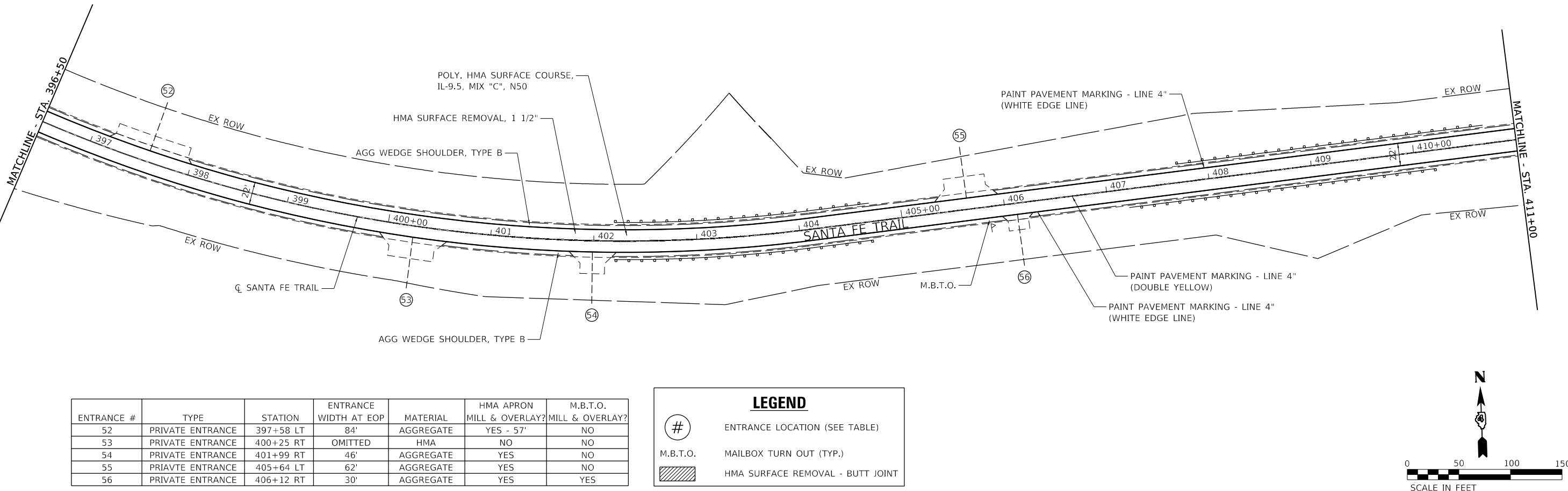
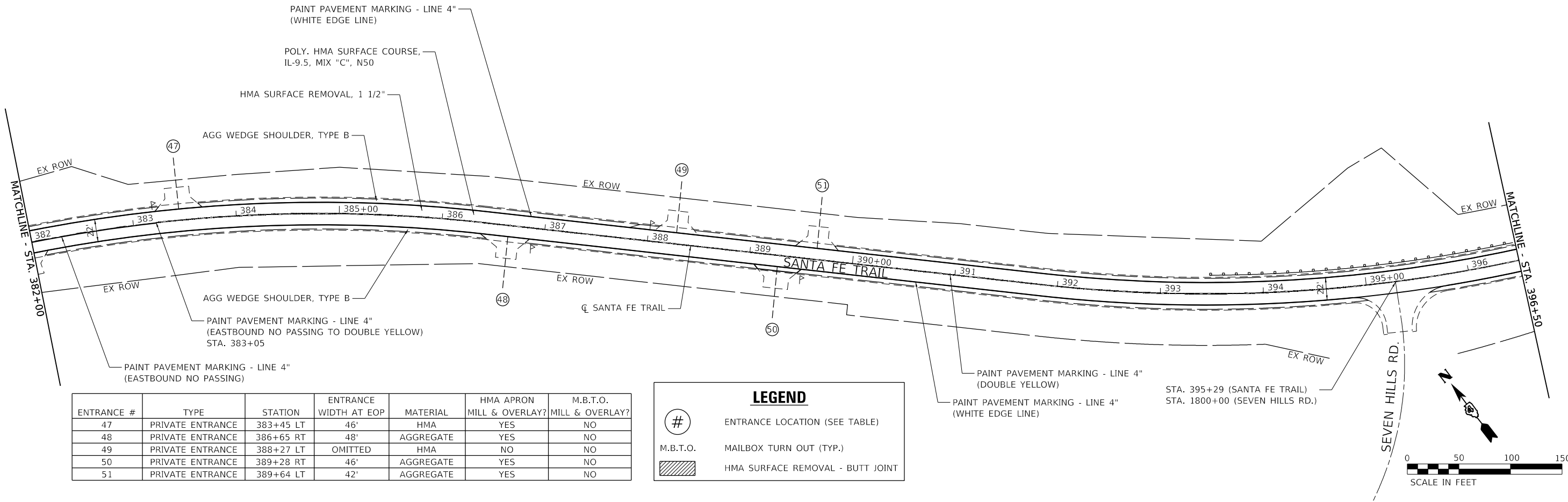
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAS 2360 /CH 25 (SANTA FE TRAIL) PROPOSED PLAN SHEET			
SCALE: 1"=50'	SHEET 5	OF 8 SHEETS	STA. 353+00 TO STA. 382+00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2360	23-00058-00-RS	WOODFORD	20	11
CONTRACT NO. 89855				
ILLINOIS FED. AID PROJECT				

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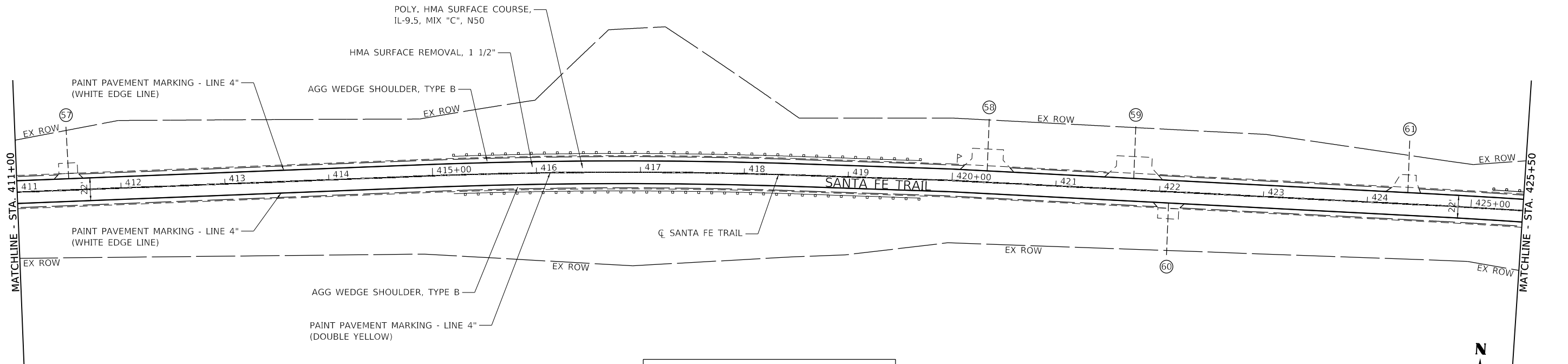


USER NAME = jessica	DESIGNED - JSW	REVISED -
	DRAWN - JSW	REVISED -
PLOT SCALE = 100.0000 ' / in.	CHECKED - JAS	REVISED -
PLOT DATE = 10/15/2024	DATE - 10/11/2024	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAS 2360 /CH 25 (SANTA FE TRAIL) PROPOSED PLAN SHEET			
SCALE: 1"=50'	SHEET 6	OF 8 SHEETS	STA. 382+00 TO STA. 411+00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2360	23-00058-00-RS	WOODFORD	20	12
CONTRACT NO. 89855				
ILLINOIS FED. AID PROJECT				



ENTRANCE #	TYPE	STATION	ENTRANCE WIDTH AT EOP	MATERIAL	HMA APRON MILL & OVERLAY?	M.B.T.O. MILL & OVERLAY?
57	FIELD ENTRANCE	411+50 LT	28'	AGGREGATE	YES	NO
58	PRIVATE ENTRANCE	420+33 LT	52'	AGGREGATE	YES	NO
59	PRIVATE ENTRANCE	421+74 LT	56'	AGGREGATE	YES	NO
60	PRIVATE ENTRANCE	422+09 RT	30'	AGGREGATE	YES	NO
61	PRIVATE ENTRANCE	424+21 LT	34'	AGGREGATE	YES	NO

LEGEND

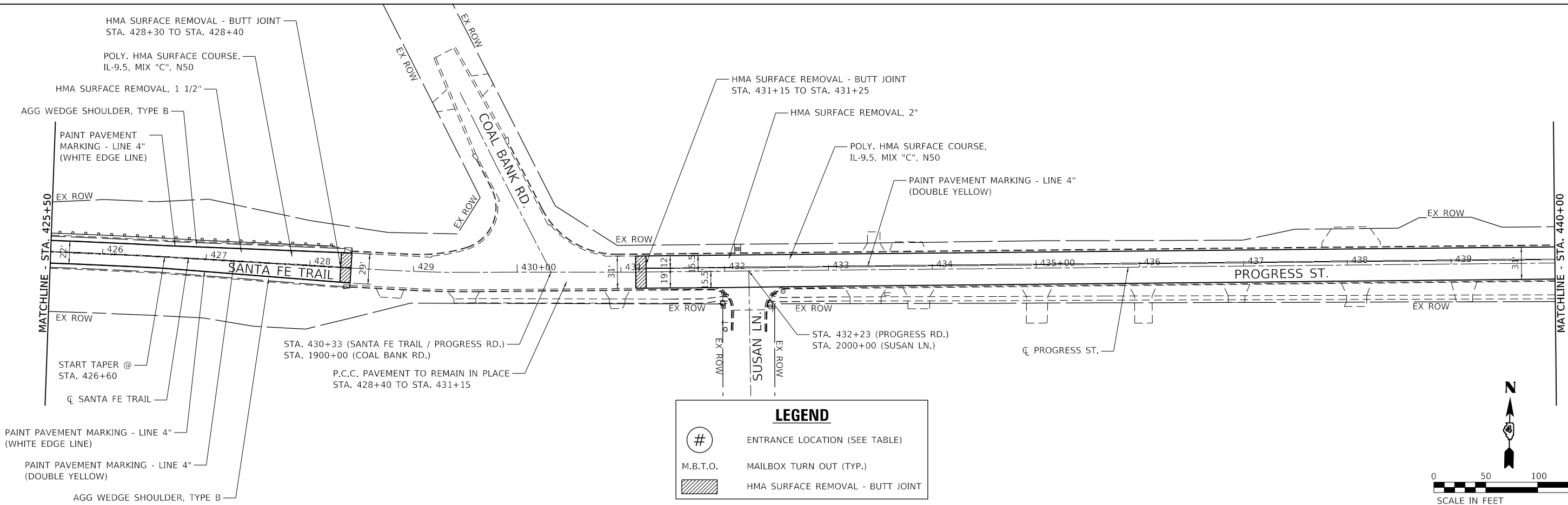
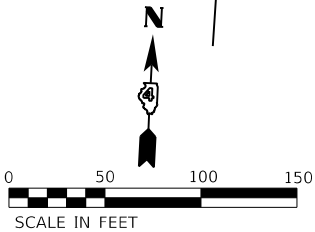
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ENTRANCE LOCATION (SEE TABLE)

M.B.T.O.

MAILBOX TURN OUT (TYP.)

HMA SURFACE REMOVAL - BUTT JOINT



LEGEND

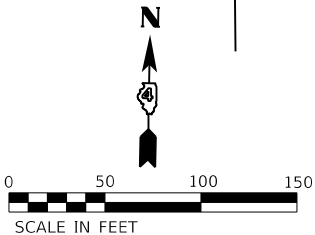
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ENTRANCE LOCATION (SEE TABLE)

M.B.T.O.

MAILBOX TURN OUT (TYP.)

HMA SURFACE REMOVAL - BUTT JOINT



MODEL: Default
FILE NAME: T:\Projects\64_Woodford County\64.01324_Santa Fe_Design_Seg3\Drawings\Sheets\SH-DUPR07.dgn

HERMANN
& Associates, LLC
Civil Engineers

USER NAME = jessica	DESIGNED - JSW	REVISED -
	DRAWN - JSW	REVISED -
PLOT SCALE = 100.0000 ' / in.	CHECKED - JAS	REVISED -
PLOT DATE = 10/15/2024	DATE - 10/11/2024	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAS 2360 /CH 25 (SANTA FE TRAIL) PROPOSED PLAN SHEET			
SCALE: 1"=50'	SHEET 7	OF 8 SHEETS	STA. 411+00 TO STA. 440+00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2360	23-00058-00-RS	WOODFORD	20	13
CONTRACT NO. 89855				
ILLINOIS FED. AID PROJECT				

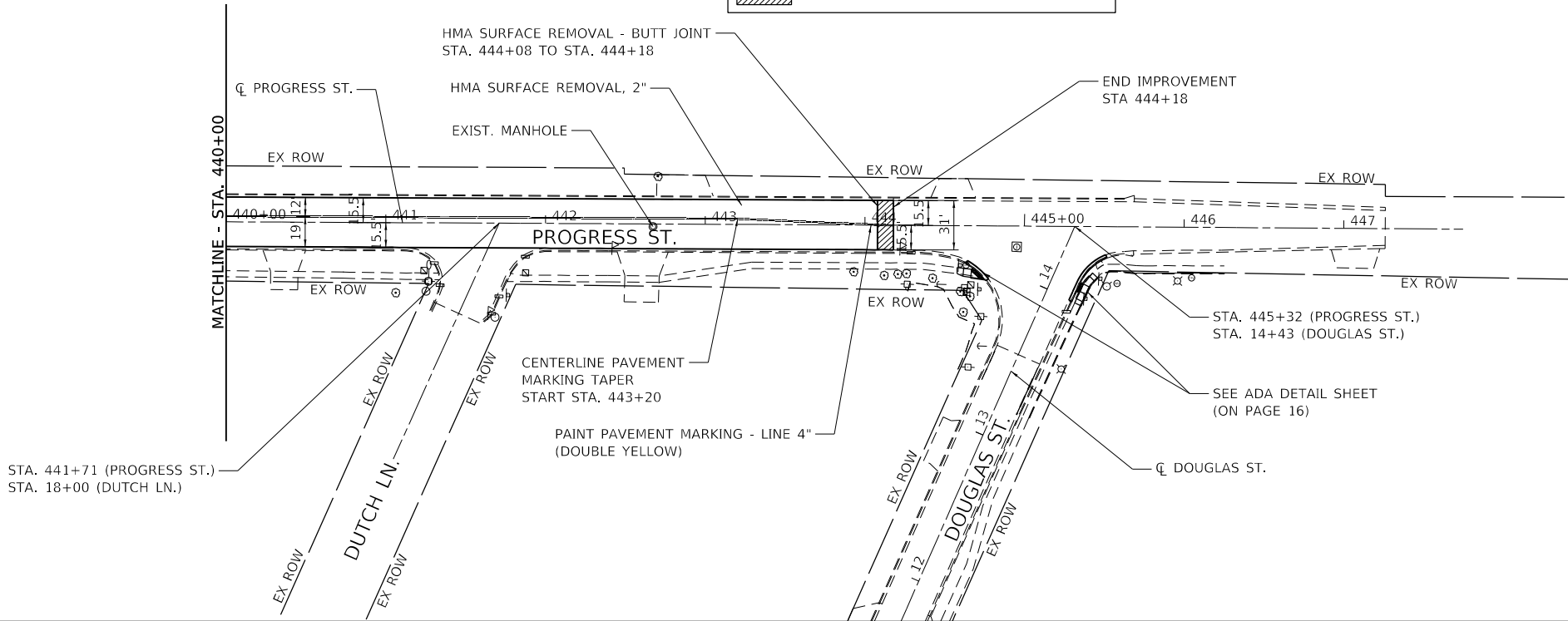
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ENTRANCE LOCATION (SEE TABLE)

M.B.T.O.

MAILBOX TURN OUT (TYP.)

HMA SURFACE REMOVAL - BUTT JOINT



MODEL: Default
FILE NAME: T:\Projects\64_Woodford_County\64.013.24_Santa_Fe_Design_Set\Drawings\Sheets\SH-DUPR08.dgn

HERMANN
& Associates, LLC
Civil Engineers

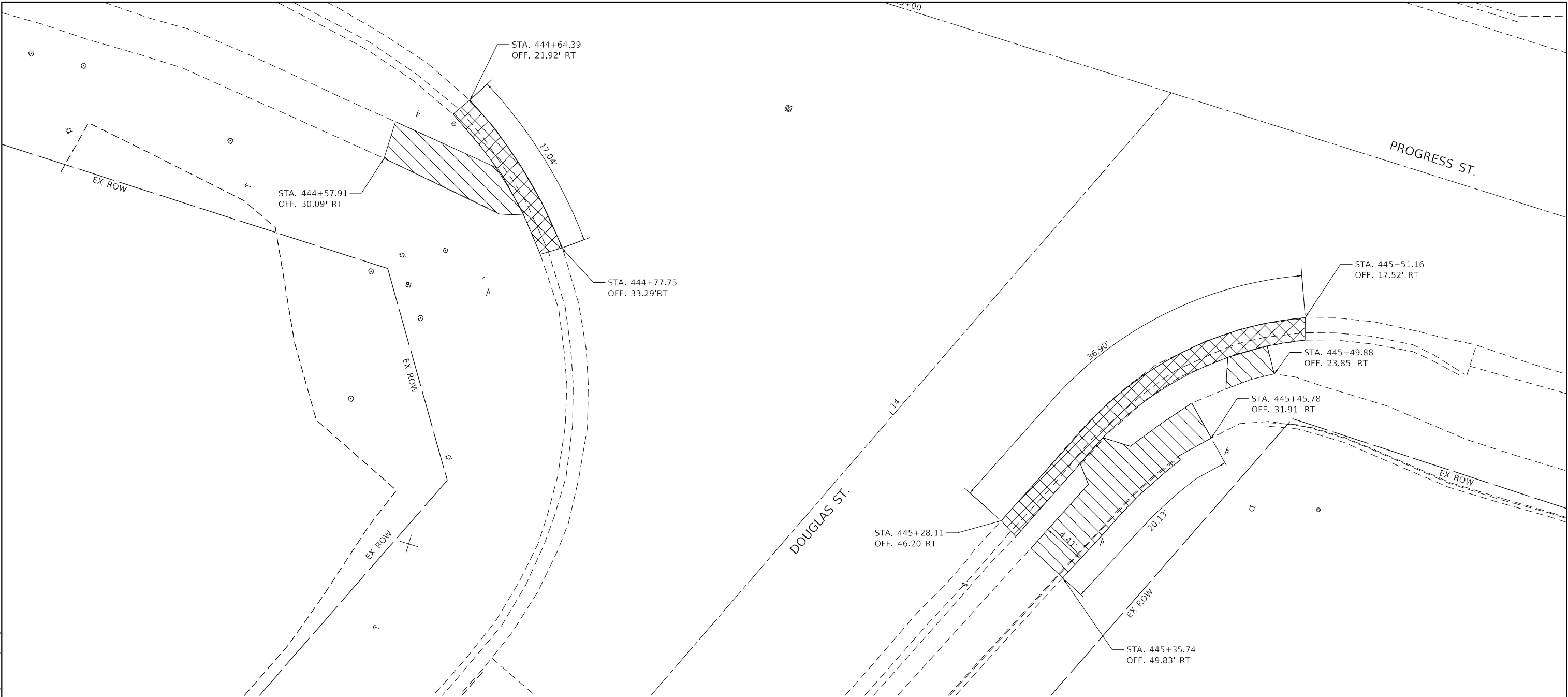
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	DRAWN - JSW	REVISED -
PLOT SCALE = 100.0000 ' / in.	CHECKED - JAS	REVISED -
PLOT DATE = 10/15/2024	DATE - 10/11/2024	REVISED -

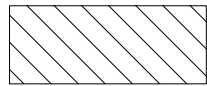
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAS 2360 /CH 25 (SANTA FE TRAIL) PROPOSED PLAN SHEET			
SCALE: 1"=50'	SHEET 8	OF 8 SHEETS	STA. 440+00 TO STA. 444+18

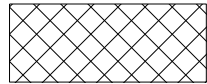
F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2360	23-00058-00-RS	WOODFORD	20	14
CONTRACT NO. 89855				
		ILLINOIS	FED. AID PROJECT	

MODEL: Default
FILE NAME: I:\Projects\64 Woodford County\64.013.24 Santa Fe Design_Seg3\Drawings\Sheets\ADA Removal Sheet - Douglas and Progress.dgn

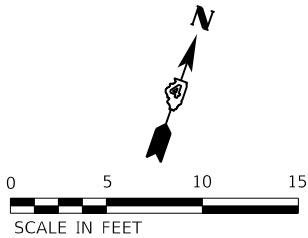




SIDEWALK REMOVAL



CURB AND GUTTER REMOVAL





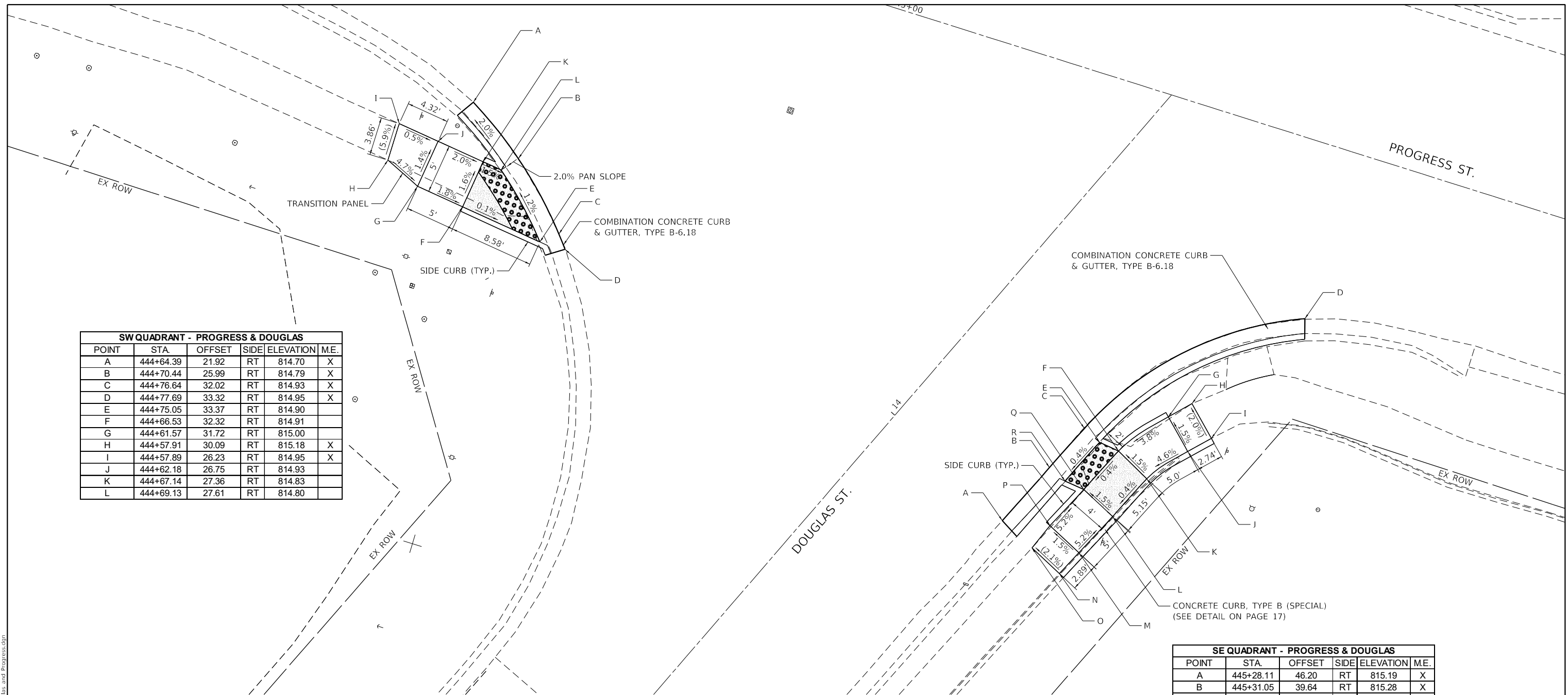
**HERMANN
& Associates, LLC**
Civil Engineers

USER NAME = jessica	DESIGNED - JSW	REVISED -
	DRAWN - JSW	REVISED -
PLOT SCALE = 10.0000 ' / in.	CHECKED - JAS	REVISED -
PLOT DATE = 10/15/2024	DATE - 10/11/2024	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAS 2360 /CH 25 (SANTA FE TRAIL) REMOVAL ADA DETAIL SHEET			
SCALE: 1"=5'	SHEET 1 OF 1 SHEETS	STA.	TO STA.

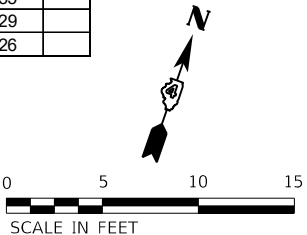
F.A.S. RTE. 2360	SECTION 23-00058-00-R5	COUNTY WOODFORD	TOTAL SHEETS 20	SHEET NO. 15
CONTRACT NO. 89855				
ILLINOIS FED. AID PROJECT				



GENERAL NOTES

LEGEND

SE QUADRANT - PROGRESS & DOUGLAS					
POINT	STA	OFFSET	SIDE	ELEVATION	M.E.
A	445+28.11	46.20	RT	815.19	X
B	445+31.05	39.64	RT	815.28	X
C	445+33.23	34.81	RT	815.30	X
D	445+51.16	17.52	RT	815.59	X
E	445+35.11	35.70	RT	815.28	
F	445+37.21	35.95	RT	815.31	
G	445+40.97	31.15	RT	815.54	
H	445+42.85	29.15	RT	815.64	X
I	445+45.78	31.91	RT	815.72	X
J	445+43.89	33.90	RT	815.60	
K	445+40.77	37.77	RT	815.37	
L	445+38.64	42.46	RT	815.35	
M	445+36.47	46.96	RT	815.61	
N	445+35.22	49.57	RT	815.78	X
O	445+31.80	47.93	RT	815.70	X
P	445+32.87	45.23	RT	815.55	
Q	445+35.03	40.72	RT	815.29	
R	445+32.96	40.47	RT	815.26	



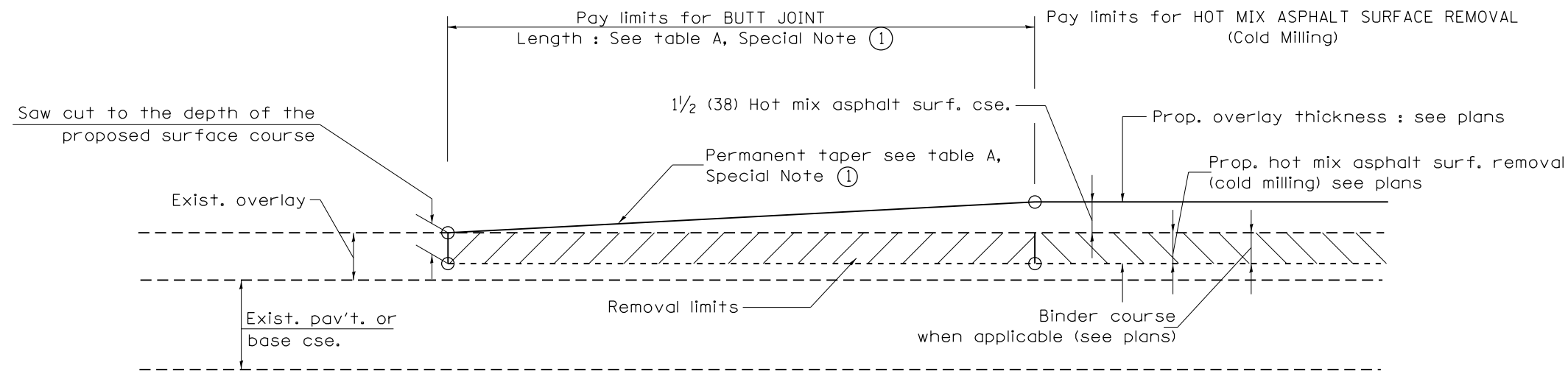
USER NAME = jessica	DESIGNED - JSW	REVISED -
	DRAWN - JSW	REVISED -
PLOT SCALE = 10.0000 ' / in.	CHECKED - JAS	REVISED -
PLOT DATE = 10/15/2024	DATE - 10/11/2024	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

FAS 2360 /CH 25 (SANTA FE TRAIL)
PROPOSED ADA DETAIL SHEET

SCALE: 1"=5'	SHEET 1	OF 1	SHEETS	STA.	TO STA.
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F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2360	23-00058-00-R5	WOODFORD	20	16
		CONTRACT NO. 89855		
ILLINOIS		FED. AID PROJECT		



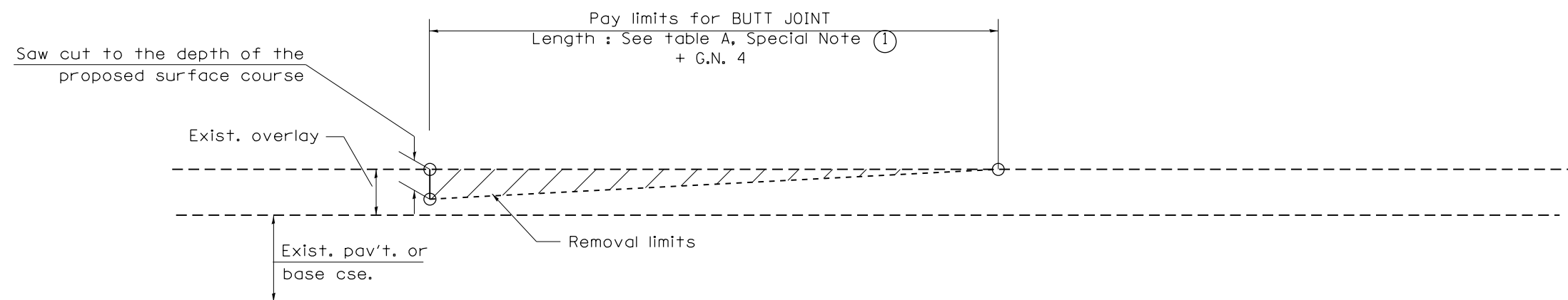
CASE 1 : WITH HOT MIX ASPHALT SURFACE REMOVAL (COLD MILLING)

**TABLE A
TAPER RATES**

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

GENERAL NOTES

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

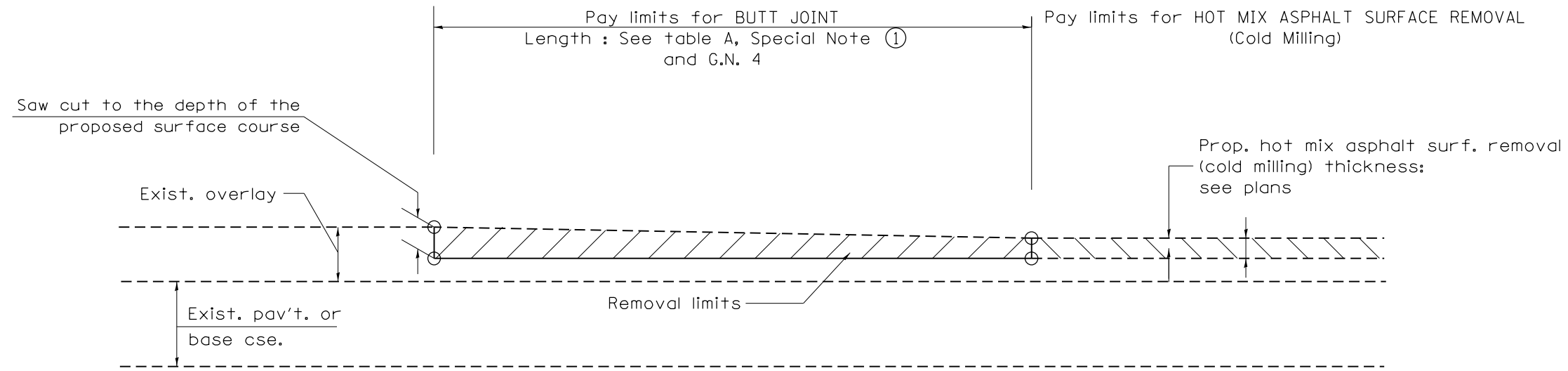


CASE 2 : NO HOT MIX ASPHALT SURFACE REMOVAL (COLD MILLING)

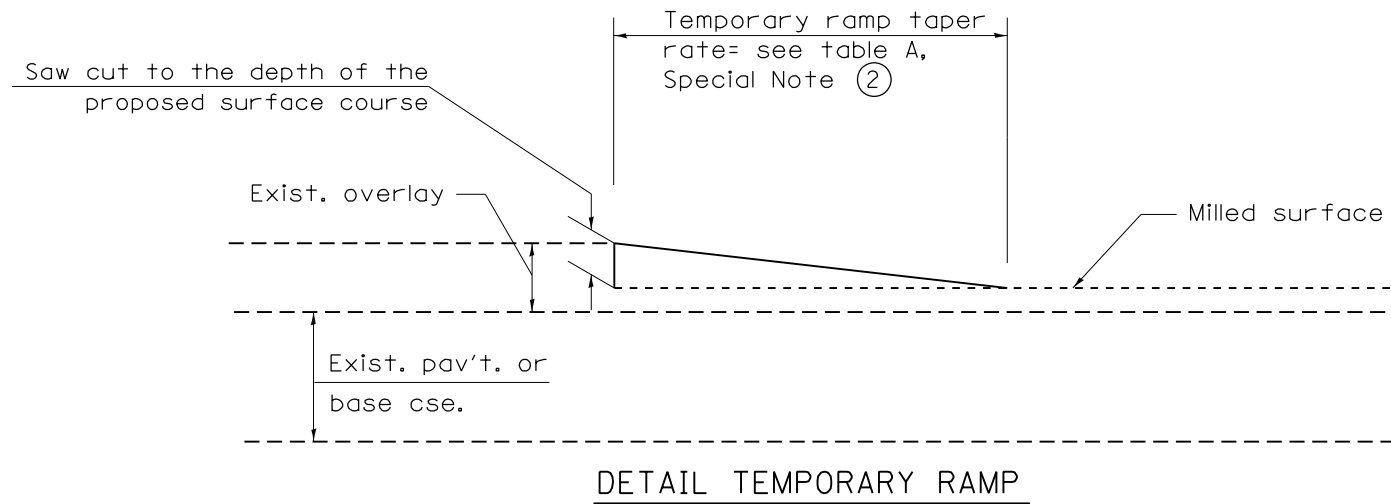
All dimensions are in inches (millimeters) unless otherwise noted.

01-01-97	RENUM. C-23.01, NEW REVISION BOX	T.P.	08-21-13	MAJOR MODIFICATIONS	R.D.	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	BUTT JOINTS	SHT. 1 OF 3 CADD STD. 406101-04	F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
04-01-97	CORRECTION TO DEPTH	J.A.	04-12-16	MINOR CORRECTIONS	R.D.				2360	23-00058-00-RS	WOODFORD	20	18
09-15-05	REVISED DESIGNER NOTE	M.M.A.	02-14-17	ADDED NOTE 5	R.D.				CONTRACT NO. 89855				
10-16-06	REVISED TO 2007 SPEC.	M.A.	07-16-19	Wording and Spelling corrections	R.D.				FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

NOT TO SCALE



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



All dimensions are in inches (millimeters) unless otherwise noted.

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