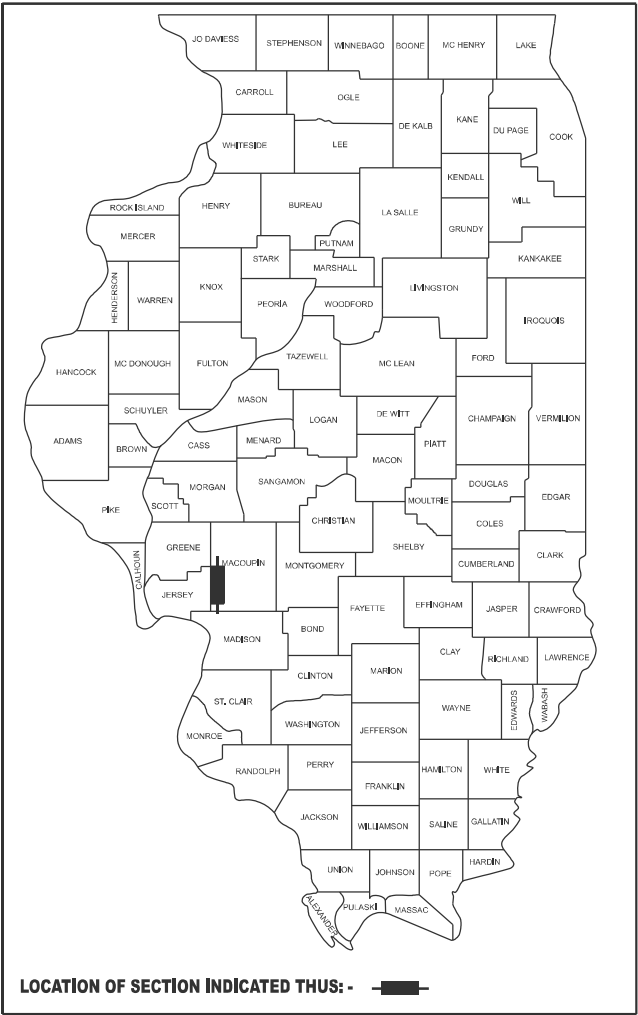


F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
608	123RS-10	MACOUPIN	33	1
		ILLINOIS	CONTRACT NO. 72419	

D-96-033-25



LOCATION OF SECTION INDICATED THUS: -

FUNCTIONAL CLASSIFICATION

MAJOR COLLECTOR

2023 ADT = 963

P.V. = 81.15% S.U. = 7.92% M.U. = 10.93%

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED October 20, 2025
Teresa C. Price
REGIONAL ENGINEER
December 5, 2025
Scott A. Etkin
ENGINEER OF DESIGN AND ENVIRONMENT
December 5, 2025
Gregory J. Perry
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

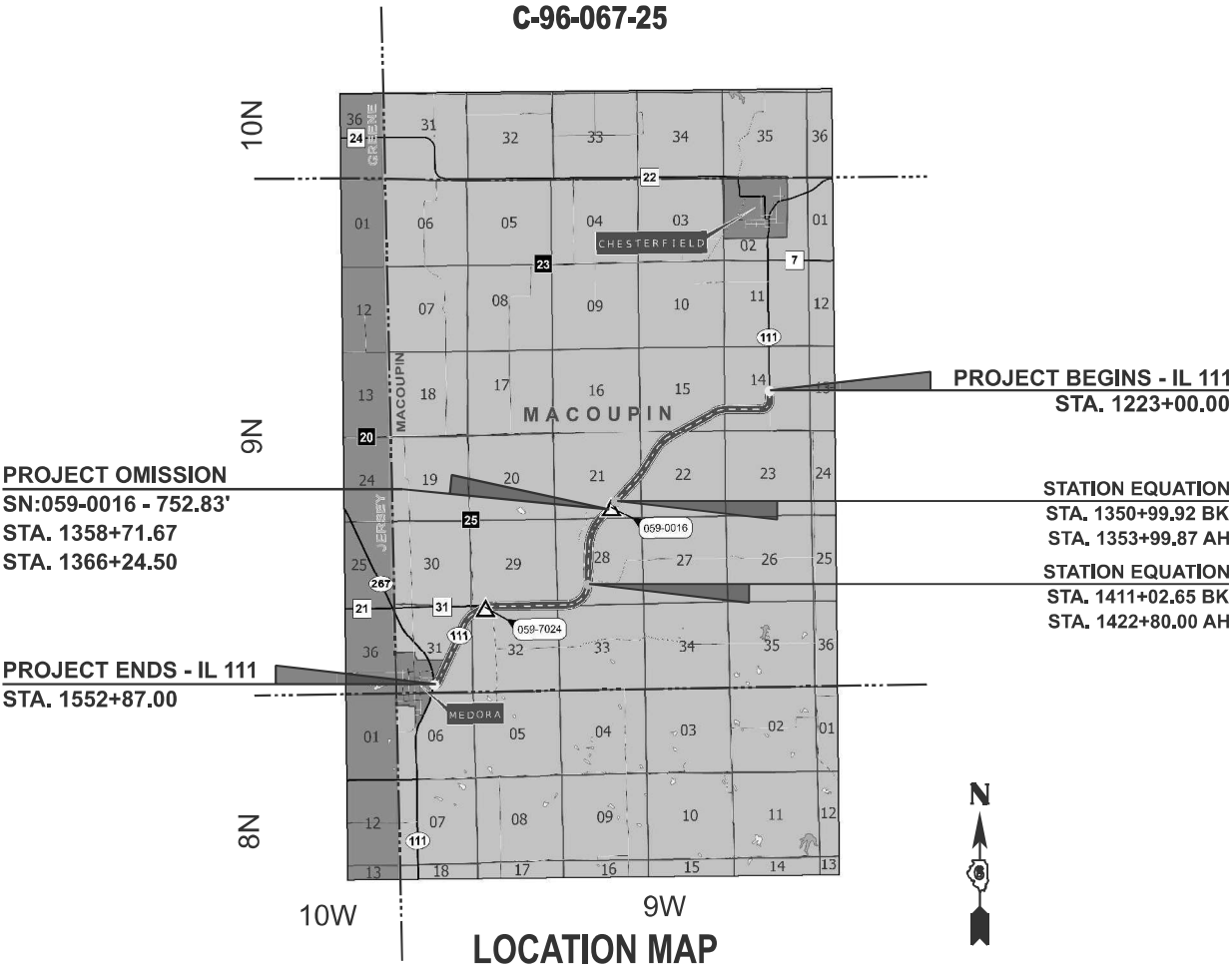
PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

REV - MS

PROPOSED
HIGHWAY PLANS

FAP ROUTE 608 (IL 111)
SECTION: 123RS-10
PROJECT: STP-T6Z9(462)
STANDARD OVERLAY
MACOUPIN COUNTY

C-96-067-25

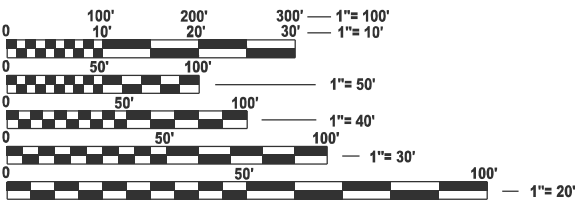


GROSS LENGTH = 31,509.70 FT. = 5.968 MILE(S)
NET LENGTH = 30,756.62 FT. = 5.825 MILE(S)

FOR INDEX OF SHEETS, SEE SHEET NO. 2

HIGHWAY STANDARDS

NO.	
000001-09	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006-00	DECIMAL OF AN INCH AND OF A FOOT
420001-11	PAVEMENT JOINTS
442201-04	CLASS C & D PATCHES
642006-01	SHOULDER RUMBLE STRIPS, 8 IN
701001-02	OFF-RD OPERATIONS 2L 2W MORE THAN 15FT
701006-05	OFF-RD OPERATIONS 2L 2W 15' TO 24" FROM PAVEMENT EDGE
701011-04	OFF-RD MOVING OPERATIONS 2L 2W DAY ONLY
701201-05	LANE CLOSURE, 2L 2W, DAY ONLY, FOR SPEEDS ≥ 45 MPH
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701306-04	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS ≥ 45 MPH
701311-03	LANE CLOSURE 2L, 2W MOVING OPERATIONS-DAY ONLY
701336-07	LANE CLOSURE, 2L, 2W, WORK AREAS IN SERIES FOR SPEEDS ≥ 45 MPH
701901-11	TRAFFIC CONTROL DEVICES
780001-05	TYPICAL PAVEMENT MARKINGS
781001-04	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS



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: JON KELLEY 217-785-2739
PROJECT MANAGER: BRAD BLAKLEY 217-785-2531

CONTRACT NO. 72419

INDEX OF SHEETS

01	COVER SHEET
02-03	GENERAL NOTES & HAC
04-06	SUMMARY OF QUANTITIES
07-11	TYPICAL SECTIONS
12-18	SCHEDULES
19-29	PLAN SHEETS
30-33	DETAILS

COMMITMENTS

NONE

APPLICATION RATES

THE FOLLOWING RATES OF APPLICATION WERE UTILIZED TO CALCULATE QUANTITIES

SUBBASE GRANULAR MATERIAL, TYPE B & AGGREGATE SURFACE COURSE, TYPE B	1.60 TONS/CU YD
HMA SURFACE/BINDER	0.056 TONS/SQ YD*IN
BITUMINOUS MATERIA - TACK COAT (EXISTING HMA, MILLED SURFACE, CONCRETE MILLED/TINED CONCRETE)	0.05 LBS/SQ FT
BITUMINOUS MATERIAL - TACK COAT (FOG COAT - BETWEEN HMA LIFTS)	0.025 LBS/SQ FT

GENERAL NOTES

- THE DISTRICT BUREAU OF OPERATIONS SHALL BE NOTIFIED AT LEAST 14 DAYS PRIOR TO PLACEMENT OF FINAL PAVEMENT MARKINGS. PHONE (217)785-5306
- NO PASSING ZONES TO BE FIELD VERIFIED BY THE RESIDENT ENGINEER. THE RESIDENT SHALL NOTIFY DISTRICT 6 TRAFFIC OPERATIONS ENGINEER (PH. 217-785-5306) IF REVISIONS TO THE PLAN NO PASSING ZONES ARE RECOMMENDED AT LEAST 14 DAYS PRIOR TO THE INSTALLATION OF FINAL PERMANENT PAVEMENT MARKINGS.

MIXTURE REQUIREMENTS

LOCATIONS	
MIXTURE USE(S):	HMA SURFACE COURSE
PG:	PG 64-22
DESIGN AIR VOIDS:	4.0% @ N50
MIXTURE COMPOSITION	IL-9.5
FRICTION AGGREGATE:	MIX "C"
MIXTURE WEIGHT	112 lb/sy*in
QUALITY MANAGEMENT	QCP
SUBLOT SIZE	1000 Tons
MATERIAL TRANSFER DEVICE REQUIRED	YES

LOCATIONS	
MIXTURE USE(S):	HMA BINDER COURSE
PG:	PG 64-22
DESIGN AIR VOIDS:	4.0% @ N50
MIXTURE COMPOSITION	IL-9.5FG
FRICTION AGGREGATE:	N/A
MIXTURE WEIGHT	112 lb/sy*in
QUALITY MANAGEMENT	QCP
SUBLOT SIZE	1000 Tons
MATERIAL TRANSFER DEVICE REQUIRED	NO

LOCATIONS	
MIXTURE USE(S):	HMA SHOULDER (LOWER LIFT)
PG:	PG 64-22
DESIGN AIR VOIDS:	4.0% @ N50
MIXTURE COMPOSITION	IL-9.5FG
FRICTION AGGREGATE:	N/A
MIXTURE WEIGHT	112 lb/sy*in
QUALITY MANAGEMENT	QC/QA
SUBLOT SIZE	N/A
MATERIAL TRANSFER DEVICE REQUIRED	NO

LOCATIONS	
MIXTURE USE(S):	HMA SHOULDER (TOP LIFT) & INCIDENTAL HMA
PG:	PG 64-22
DESIGN AIR VOIDS:	4.0% @ N50
MIXTURE COMPOSITION	IL-9.5
FRICTION AGGREGATE:	MIX "C"
MIXTURE WEIGHT	112 lb/sy*in
QUALITY MANAGEMENT	QC/QA
SUBLOT SIZE	N/A
MATERIAL TRANSFER DEVICE REQUIRED	NO

LOCATIONS	
MIXTURE USE(S):	PATCHING
PG:	PG 64-22
DESIGN AIR VOIDS:	4.0% @ N50
MIXTURE COMPOSITION	IL-19.0
FRICTION AGGREGATE:	N/A
MIXTURE WEIGHT	112 lb/sy*in
QUALITY MANAGEMENT	QC/QA
SUBLOT SIZE	N/A
MATERIAL TRANSFER DEVICE REQUIRED	NO

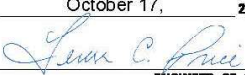
NOTE: NUCLEAR GUAGE WILL BE USED FOR DENSITY VERIFICATION BY THE ENGINEER ON QC/QA ITEMS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
DISTRICT 6

EXAMINED

October 17,

2025

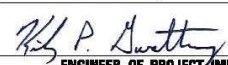


ENGINEER OF OPERATIONS

EXAMINED

October 10,

2025

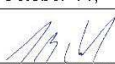


ENGINEER OF PROJECT IMPLEMENTATION

EXAMINED

October 14,

2025



ENGINEER OF PROGRAM DEVELOPMENT

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL NOTES, APPLICATION RATES
& MIX TABLES

SCALE: NONE SHEET 1 OF 2 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
608	123RS-10	MACOUPIN	32	2
CONTRACT NO. 72419				
ILLINOIS FED. AID PROJECT				

MODEL: HAC [Sheet]
FILE NAME: c:\p\work\pwtol\lake\ba\1105581\0672419-sh\HATB.dgn

HORIZONTAL ALIGNMENT CONTROL								
NAD83/1997 ADJ - STATE PLANE WEST ZONE								
POINT TYPE	STATION	NORTHING	EASTING	RADIUS	LENGTH	TANGENT	DELTA/THETA	ROTATION
ALIGNMENT NAME:		IL111-E004						
DESCRIPTION:		IL 111 MAINLINE						
PI	1205+00.49	933542.948	2325642.220					
PC	1229+51.24	931092.202	2325643.796					
PI	1234+65.49	930577.949	2325644.127	510.88	805.85	514.25	90°22'37.63"	RIGHT
PT	1237+57.09	930581.003	2325129.883					
PC	1258+09.79	930593.194	2323077.214					
PI	1263+13.82	930596.187	2322573.191	1971.84	986.93	504.03	28°40'38.11"	LEFT
PT	1267+96.72	930356.946	2322129.557					
PI	1280+88.63	929743.733	2320992.456					
PC	1299+55.26	928855.389	2319350.759					
PI	1304+51.17	928619.385	2318914.612	1917.73	970.55	495.91	28°59'49.47"	LEFT
PT	1309+25.81	928201.536	2318647.546					
PC	1323+58.48	926994.380	2317875.996					
PI	1328+54.66	926576.296	2317608.779	5766.35	989.93	496.18	09°50'10.19"	RIGHT
PT	1333+48.41	926210.007	2317274.069					
POT STA EQ	1350+99.92 BK=	924917.017	2316092.550					
ALIGNMENT NAME:		IL111-E005						
DESCRIPTION:		IL 111 MAINLINE						
POT STA EQ	1353+99.87 AH	924917.017	2316092.550					
PC	1368+84.72	923820.886	2315090.918					
PI	1378+72.37	923091.791	2314424.679	2728.57	1895.24	987.65	39°47'49.50"	LEFT
PT	1387+79.96	922105.175	2314379.470					
POT STA EQ	1411+02.65 BK=	919784.916	2314273.149					
ALIGNMENT NAME:		IL111-E0006						
DESCRIPTION:		IL 111 MAINLINE						
PC STA EQ	1422+80.00 AH	919784.916	2314273.149					
PI	1429+36.27	919129.331	2314243.108	1330.80	1219.40	656.27	52°29'58.47"	RIGHT
PCC	1434+99.40	918754.066	2313704.713					
PI	1438+91.48	918529.872	2313383.062	1337.51	762.78	392.08	32°40'32.30"	RIGHT
PCC	1442+62.18	918514.813	2312991.276					
PI	1449+07.31	918490.035	2312346.627	34347.74	1290.10	645.12	02°09'07.29"	RIGHT
PT	1455+52.28	918489.482	2311701.502					
PC	1487+73.83	918486.719	2308479.954					
PI	1492+83.79	918486.281	2307969.990	1910.92	996.70	509.96	29°53'03.85"	LEFT
PT	1497+70.53	918231.812	2307528.053					
PC	1501+29.23	918052.822	2307217.202					
PI	1506+35.86	917800.016	2306778.154	1592.15	981.00	506.63	35°18'09.92"	LEFT
PT	1511+10.23	917339.974	2306565.938					
POT	1539+92.52	914722.727	2305358.612					
PC	1549+88.83	913818.032	2304941.280					
PI	1551+93.04	913632.607	2304855.744	321.03	363.75	204.20	64°55'11.72"	RIGHT
PT	1553+52.58	913631.479	2304651.544					
POT	1553+59.38	913631.442	2304644.743					
ALIGNMENT NAME:		IL267						
DESCRIPTION:		IL 267 MAINLINE						
PC	507+42.30	915906.331	2303842.822					
PI	527+66.80	914426.243	2305224.105	3011.97	3564.91	2024.50	67°48'50.75"	RIGHT
PT	543+07.21	912588.326	2304375.188					

HORIZONTAL ALIGNMENT CONTROL								
NAD83/1997 ADJ - STATE PLANE WEST ZONE								
POINT TYPE	STATION	NORTHING	EASTING	RADIUS	LENGTH	TANGENT	DELTA/THETA	ROTATION
ALIGNMENT NAME:		ALBANY RD						
DESCRIPTION:		SIDE ROAD						
POT	10+00.00	931904.054	2325643.274					
POT	11+60.30	931901.734	2325803.559					
ALIGNMENT NAME:		S CHESTERFIELD RD						
DESCRIPTION:		SIDE ROAD						
POT	7+14.54	930806.864	2325652.044					
POT	10+00.00	931092.202	2325643.796					
ALIGNMENT NAME:		E CHESTERFIELD RD						
DESCRIPTION:		SIDE ROAD						
POT	10+00.00	930581.003	2325129.883					
POT	13+02.23	930575.969	2325432.068					
ALIGNMENT NAME:		TREMONT LANE						
DESCRIPTION:		SIDE ROAD						
POT	10+00.00	926700.309	2317674.984					
POT	11+32.14	926831.949	2317663.518					
ALIGNMENT NAME:		WINDING LANE						
DESCRIPTION:		SIDE ROAD						
POT	7+93.69	922542.546	2314229.364					
POT	10+00.00	922544.847	2314435.657					
ALIGNMENT NAME:		VICTORY RD						
DESCRIPTION:		SIDE ROAD						
POT	10+00.00	920010.697	2314283.495					
POT	11+30.50	920010.827	2314413.992					
ALIGNMENT NAME:		ROSEDALE RD						
DESCRIPTION:		SIDE ROAD						
POT	8+79.29	918364.687	2308410.999					
POT	10+00.00	918485.398	2308410.565					
ALIGNMENT NAME:		SUMMERVILLE RD						
DESCRIPTION:		SIDE ROAD						
POT	3+77.78	918488.952	2307857.738					
POT	10+00.00	918486.718	2308479.952					
ALIGNMENT NAME:		WASHINGTON ST						
DESCRIPTION:		SIDE ROAD						
POT	9+19.85	913629.041	2304564.633					
POT	10+00.00	913631.442	2304644.743					

USER NAME = blake.bettis	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	HORIZONTAL ALIGNMENT CONTROL			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN -	REVISED -					608	123RS-10	MACOUPIN	32	3
	CHECKED -	REVISED -		CONTRACT NO. 72419							
PLOT DATE = 9/22/2025	DATE -	REVISED -		SCALE:	SHEET 2	OF 2	SHEETS	STA.	TO STA.		

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				6-01523-0000
				STP FUNDING 80% FEDERAL 20% STATE
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY
				0005 RURAL
35800100	PREPARATION OF BASE	SQ YD	717	717
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	80	80
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	58,344	58,344
40600370	LONGITUDINAL JOINT SEALANT	FOOT	30,758	30,758
40600405	MATERIAL TRANSFER DEVICE	TON	6,894	6,894
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	2,039	2,039
40602965	HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N50	TON	5,745	5,745
40604050	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50	TON	6,894	6,894
40800029	BITUMINOUS MATERIALS (TACK COAT)	POUND	1,240	1,240
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	343	343
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	79,874	79,874
44000160	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"	SQ YD	6,335	6,335
44200180	PAVEMENT PATCHING, TYPE II, 15 INCH	SQ YD	184	184
44200184	PAVEMENT PATCHING, TYPE III, 15 INCH	SQ YD	280	280

* - INDICATES PAY ITEM REQUIRES A SPECIAL PROVISION

	USER NAME = brad.blakley	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					608	123RS-10	MACOUPIN	33	4
		CHECKED -	REVISED -					CONTRACT NO. 72419				
	PLOT DATE = 10/16/2025	DATE -	REVISED -		SCALE:	SHEET 1	OF 3 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

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				6-01523-0000	
				STP FUNDING 80% FEDERAL 20% STATE	
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY	
				0005	
				RURAL	
44200186	PAVEMENT PATCHING, TYPE IV, 15 INCH	SQ YD	709	709	
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	1,551	1,551	
48203100	HOT-MIX ASPHALT SHOULDERS	TON	664	664	
64200108	SHOULDER RUMBLE STRIPS, 8 INCH	FOOT	11,856	11,856	
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6	6	
67100100	MOBILIZATION	L SUM	1	1	
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	1	
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	1	
70100600	TRAFFIC CONTROL AND PROTECTION, STANDARD 701336	L SUM	1	1	
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	15	15	
70300100	SHORT TERM PAVEMENT MARKING	FOOT	10,518	10,518	
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	1,231	1,231	
*	72001000	SIGN PANEL (STATE FURNISHED)	SQ FT	8	8
*	78009005	MODIFIED URETHANE PAVEMENT MARKING - LINE 5"	FOOT	86,000	86,000
*	78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	406	406
* - INDICATES PAY ITEM REQUIRES A SPECIAL PROVISION					

* SPECIALTY ITEM

REV - MS

	USER NAME = brad.blakley	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					608	123RS-10	MACOUPIN	33	5
		CHECKED -	REVISED -					CONTRACT NO. 72419				
	PLOT DATE = 10/16/2025	DATE -	REVISED -		SCALE:	SHEET 2	OF 3	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	

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* $\emptyset$ $\emptyset$

Ø 0042

REV - MS

LEGEND

- 1

EXISTING PCC PAVEMENT 9"-6"-9"
- 2

EXISTING PCC V-GUTTER-TYPE-B
- 3

EXISTING PCC V-GUTTER-TYPE-B (SPL)
- 4

EXISTING PCC "PIGGY BACK" V-GUTTER EXTENSION
- 5

EXISTING BIT CONC. BASE COURSE WIDENING - 9"
- 6

EXISTING BIT CONC. RESURFACING - 2"
- 7

EXISTING LEVELING BINDER (MACHINE METHOD)
- 8

EXISTING LEVELING BINDER (MACHINE METHOD) - ¾"
- 9

EXISTING BIT CONC. SURFACE COARSE - 1¼"
- 10

EXISTING BIT CONC. SURFACE COARSE - 1½"
- 11

EXISTING HMA SURFACE COARSE - 1¾"
- 12

EXISTING REFLECTIVE CRACK CONTROL TREATMENT

- A

PROPOSED HMA SURFACE REMOVAL - 1½"
- B

PROPOSED HMA SURFACE REMOVAL - 2¾"
- C

PROPOSED PCC SURFACE REMOVAL - 1½"
- D

PROPOSED HMA BINDER COURSE, IL-9.5FG, N50 - ¾"
- E

PROPOSED HMA SURFACE COURSE, IL-9.5, MIX "C", N50 - 1½"
- F

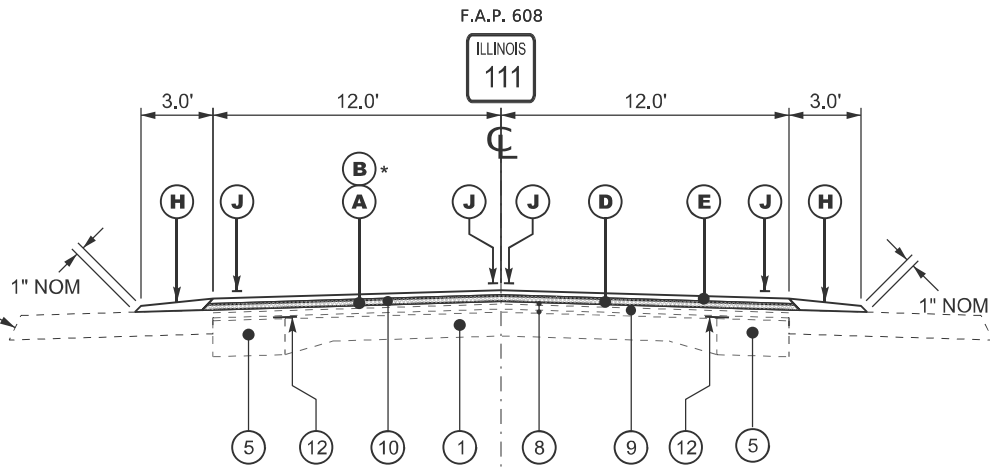
PROPOSED HMA ASPHALT SHOULDERS - 2¾"
- G

PROPOSED SHOULDER RUMBLE STRIPS - 8 INCH
- H

PROPOSED AGGREGATE WEDGE SHOULDER - TYPE B
- J

PROPOSED MODIFIED URETHANE PAVEMENT MARKING - LINE 5"

NOTE: EXISTING 8' AGGREGATE SHOULDER FROM
STA. 1474+60.00 TO 1490+00.00 LT/RT



TYPICAL SECTION #1

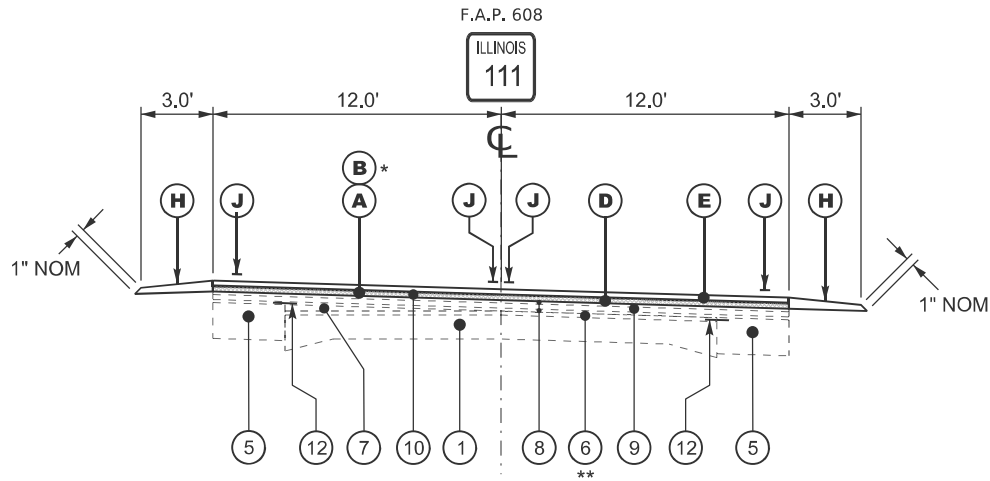
EXISTING HMA SHOULDERS WITH 8" RUMBLE STRIPS 3' WIDE x 8" DEPTH
STA. 1228 + 51 TO 1238 + 57
STA. 1410 + 02 TO 1443 + 62
STA. 1486 + 73 TO 1512 + 10
STA. 1548 + 92 TO 1553 + 62

STA. 1223 + 00.00 TO STA. 1229 + 50.75	* STA. 1388 + 32.50 TO STA. 1390 + 00.00
STA. 1237 + 56.60 TO STA. 1258 + 08.90	STA. 1390 + 00.00 TO STA. 1411 + 02.65 (BK)
STA. 1267 + 96.73 TO STA. 1291 + 13.00	STA. 1442 + 78.59 TO STA. 1445 + 15.83
STA. 1295 + 23.00 TO STA. 1299 + 55.75	STA. 1455 + 27.60 TO STA. 1487 + 84.71
STA. 1321 + 77.00 TO STA. 1323 + 58.50	STA. 1498 + 72.00 TO STA. 1501 + 38.24
STA. 1333 + 48.43 TO STA. 1350 + 99.92 (BK)	STA. 1511 + 10.79 TO STA. 1524 + 19.70
STA. 1353 + 99.87 (AH) TO STA. 1356 + 16.67	STA. 1526 + 50.00 TO STA. 1549 + 80.00

STATION EQUATION =
STA. 1350 + 99.92 (BK) = STA. 1353 + 99.87 (AH)

STATION EQUATION =
STA. 1411 + 02.65 (BK) = STA. 1422 + 80.00 (AH)

PROPOSED HMA SURFACE REMOVAL - 2¾"
STA. 1366 + 24.50 - STA. 1390 + 00.00



TYPICAL SECTION #2

STA. 1229 + 50.75 TO STA. 1237 + 56.60	STA. 1435 + 78.00 TO STA. 1442 + 78.59	** 1306 + 70.00 TO 1309 + 25.80
STA. 1258 + 08.90 TO STA. 1267 + 96.73	STA. 1445 + 15.83 TO STA. 1445 + 27.60	** 1368 + 92.10 TO 1370 + 00.00
STA. 1299 + 55.75 TO STA. 1306 + 70.00	STA. 1487 + 84.71 TO STA. 1497 + 00.00	** 1383 + 00.00 TO 1387 + 76.43
STA. 1323 + 58.50 TO STA. 1333 + 48.43	STA. 1501 + 38.24 TO STA. 1511 + 10.79	** 1433 + 60.00 TO 1435 + 78.00
STA. 1422 + 80.00 (AH) TO STA. 1433 + 60.00		** 1497 + 00.00 TO 1497 + 72.27

STATION EQUATION =
STA. 1411 + 02.65 (BK) = STA. 1422 + 80.00 (AH)

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL 111
TYPICAL SECTIONS

SCALE: SHEET 1 OF 5 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
608	123RS-10	MACOUPIN	32	7
CONTRACT NO. 72419				
ILLINOIS FED. AID PROJECT				

USER NAME = brad.blakley	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 10/13/2025	DATE -	REVISED -

LEGEND

- 1

EXISTING PCC PAVEMENT 9"-6"-9"
- 2

EXISTING PCC V-GUTTER-TYPE-B
- 3

EXISTING PCC V-GUTTER-TYPE-B (SPL)
- 4

EXISTING PCC "PIGGY BACK" V-GUTTER EXTENSION
- 5

EXISTING BIT CONC. BASE COURSE WIDENING - 9"
- 6

EXISTING BIT CONC. RESURFACING - 2"
- 7

EXISTING LEVELING BINDER (MACHINE METHOD)
- 8

EXISTING LEVELING BINDER (MACHINE METHOD) - ¾"
- 9

EXISTING BIT CONC. SURFACE COARSE - 1¼"
- 10

EXISTING BIT CONC. SURFACE COARSE - 1½"
- 11

EXISTING HMA SURFACE COARSE - 1¾"
- 12

EXISTING REFLECTIVE CRACK CONTROL TREATMENT
- A

PROPOSED HMA SURFACE REMOVAL - 1½"
- B

PROPOSED HMA SURFACE REMOVAL - 2¾"
- C

PROPOSED PCC SURFACE REMOVAL - 1½"
- D

PROPOSED HMA BINDER COURSE, IL-9.5FG, N50 - ¾"
- E

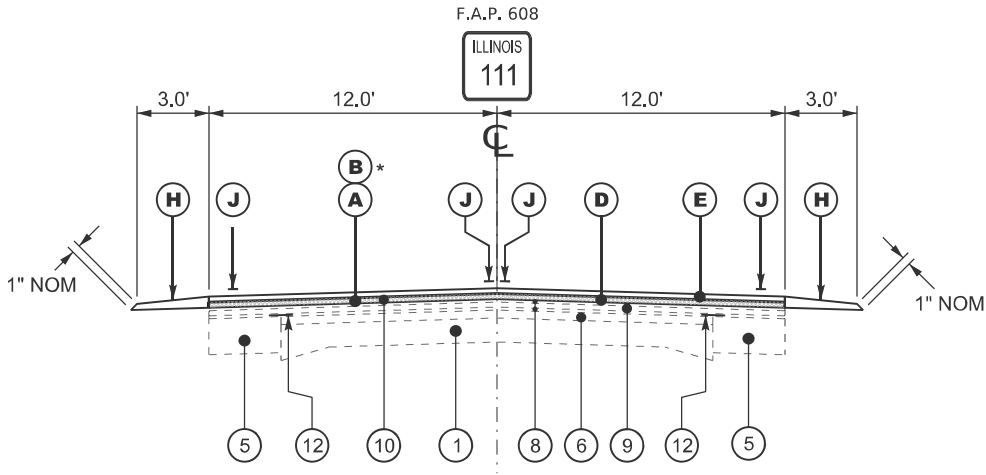
PROPOSED HMA SURFACE COURSE, IL-9.5, MIX "C", N50 - 1½"
- F

PROPOSED HMA ASPHALT SHOULDERS - 2¾"
- G

PROPOSED SHOULDER RUMBLE STRIPS - 8 INCH
- H

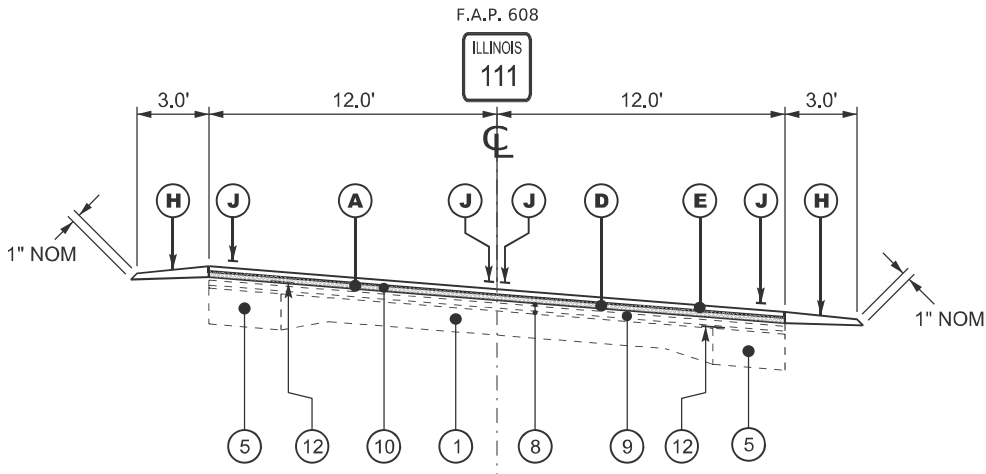
PROPOSED AGGREGATE WEDGE SHOULDER - TYPE B
- J

PROPOSED MODIFIED URETHANE PAVEMENT MARKING - LINE 5"



TYPICAL SECTION #3

STA. 1291 + 13.00 TO STA. 1295 + 23.00
STA. 1309 + 25.80 TO STA. 1321 + 77.00
STA. 1368 + 10.00 TO STA. 1368 + 92.10
* STA. 1387 + 76.43 TO STA. 1383 + 32.50
STA. 1497 + 72.27 TO STA. 1498 + 72.00
STA. 1524 + 19.70 TO STA. 1526 + 50.00
STA. 1552 + 59.60 TO STA. 1552 + 87.00



TYPICAL SECTION #4

STA. 1549 + 80.00 TO STA. 1552 + 56.05

MODEL: 02_TYP-2 [Sheet]
FILE NAME: c:\p\work\p\work\blakley\pavd110558110672419-shit-Typical.dgn

	USER NAME = brad.blakley	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 111 TYPICAL SECTIONS		F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -				608	123RS-10	MACOUPIN	32	8
		CHECKED -	REVISED -		CONTRACT NO. 72419						
	PLOT DATE = 10/13/2025	DATE -	REVISED -		SCALE:	SHEET 2 OF 5 SHEETS	STA.	TO STA.	ILLINOIS	FED. AID PROJECT	

LEGEND

- 1

EXISTING PCC PAVEMENT 9"-6"-9"
- 2

EXISTING PCC V-GUTTER-TYPE-B
- 3

EXISTING PCC V-GUTTER-TYPE-B (SPL)
- 4

EXISTING PCC "PIGGY BACK" V-GUTTER EXTENSION
- 5

EXISTING BIT CONC. BASE COURSE WIDENING - 9"
- 6

EXISTING BIT CONC. RESURFACING - 2"
- 7

EXISTING LEVELING BINDER (MACHINE METHOD)
- 8

EXISTING LEVELING BINDER (MACHINE METHOD) - ¾"
- 9

EXISTING BIT CONC. SURFACE COARSE - 1¼"
- 10

EXISTING BIT CONC. SURFACE COARSE - 1½"
- 11

EXISTING HMA SURFACE COARSE - 1¾"
- 12

EXISTING REFLECTIVE CRACK CONTROL TREATMENT
- A

PROPOSED HMA SURFACE REMOVAL - 1½"
- B

PROPOSED HMA SURFACE REMOVAL - 2¾"
- C

PROPOSED PCC SURFACE REMOVAL - 1½"
- D

PROPOSED HMA BINDER COURSE, IL-9.5FG, N50 - ¾"
- E

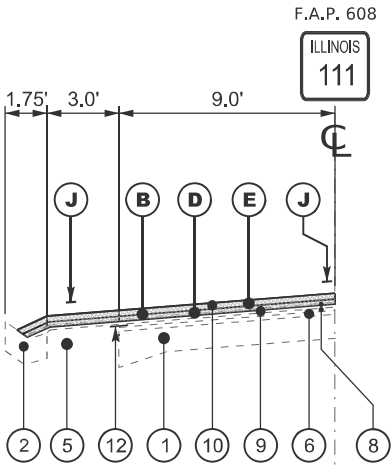
PROPOSED HMA SURFACE COURSE, IL-9.5, MIX "C", N50 - 1½"
- F

PROPOSED HMA ASPHALT SHOULDERS - 2¾"
- G

PROPOSED SHOULDER RUMBLE STRIPS - 8 INCH
- H

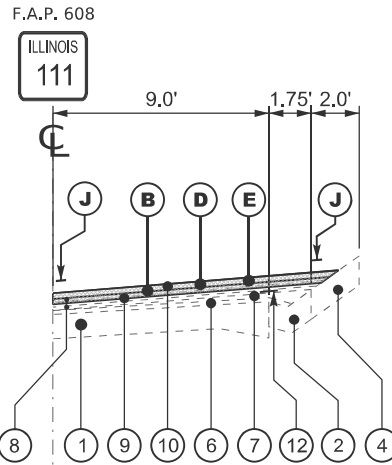
PROPOSED AGGREGATE WEDGE SHOULDER - TYPE B
- J

PROPOSED MODIFIED URETHANE PAVEMENT MARKING - LINE 5"



TYPICAL SECTION #5A
(EXISTING CONC. GUTTER TYPE B)

STA. 1370 + 00.00 LT TO STA. 1374 + 50.00 LT

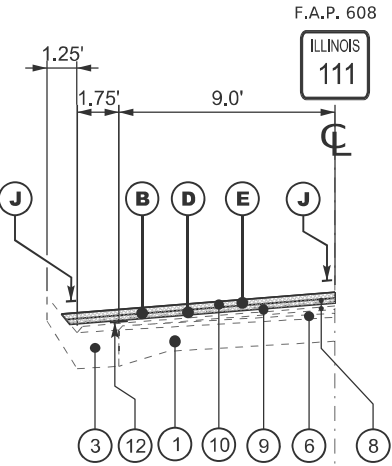


TYPICAL SECTION #5B
(EXISTING CONC. GUTTER TYPE B WITH "PIGGY BACK" GUTTER EXTENSION)

STA. 1370 + 00.00 RT TO STA. 1371 + 75.00 RT

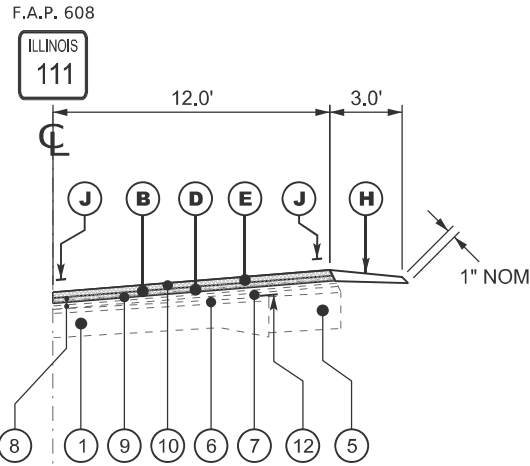
STA. 1378 + 50.00 RT TO STA. 1383 + 00.00 RT

PROPOSED HMA SURFACE REMOVAL - 2¾"
STA. 1366 + 24.50 - STA. 1390 + 00.00



TYPICAL SECTION #6A
(EXISTING CONC. GUTTER TYPE B SPECIAL)

STA. 1374 + 50.00 LT TO STA. 1383 + 00.00 LT



TYPICAL SECTION #6B
(EXISTING AGG SHOULDER TYPE B)

STA. 1371 + 75.00 RT TO 1378 + 50.00 RT

MODEL: 03_TYP-3 [Sheet]
FILE NAME: c:\pawork\pawork\blakley\pawd110558110672419-shh-Typical.dgn

	USER NAME = brad.blakley	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 111 TYPICAL SECTIONS				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						608	123RS-10	MACOUPIN	32	9
		CHECKED -	REVISED -		CONTRACT NO. 72419								
	PLOT DATE = 10/13/2025	DATE -	REVISED -		ILLINOIS FED. AID PROJECT								
				SCALE:	SHEET 3	OF 5	SHEETS	STA.	TO STA.				

LEGEND

- 1

EXISTING PCC PAVEMENT 9"-6"-9"
- 2

EXISTING PCC V-GUTTER-TYPE-B
- 3

EXISTING PCC V-GUTTER-TYPE-B (SPL)
- 4

EXISTING PCC "PIGGY BACK" V-GUTTER EXTENSION
- 5

EXISTING BIT CONC. BASE COURSE WIDENING - 9"
- 6

EXISTING BIT CONC. RESURFACING - 2"
- 7

EXISTING LEVELING BINDER (MACHINE METHOD)
- 8

EXISTING LEVELING BINDER (MACHINE METHOD) - ¾"
- 9

EXISTING BIT CONC. SURFACE COARSE - 1¼"
- 10

EXISTING BIT CONC. SURFACE COARSE - 1½"
- 11

EXISTING HMA SURFACE COARSE - 1¾"
- 12

EXISTING REFLECTIVE CRACK CONTROL TREATMENT
- A

PROPOSED HMA SURFACE REMOVAL - 1½"
- B

PROPOSED HMA SURFACE REMOVAL - 2¾"
- C

PROPOSED PCC SURFACE REMOVAL - 1½"
- D

PROPOSED HMA BINDER COURSE, IL-9.5FG, N50 - ¾"
- E

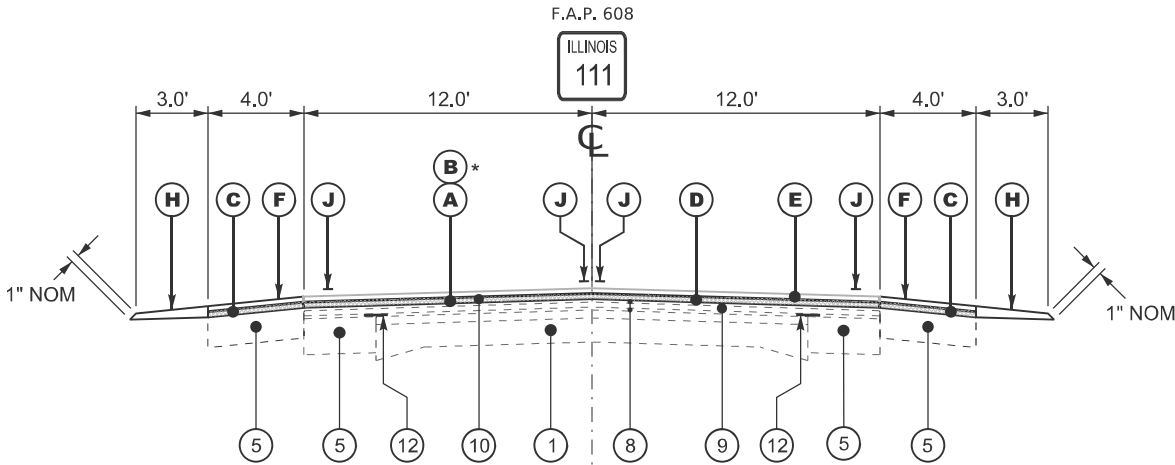
PROPOSED HMA SURFACE COURSE, IL-9.5, MIX "C", N50 - 1½"
- F

PROPOSED HMA ASPHALT SHOULDERS - 2¾"
- G

PROPOSED SHOULDER RUMBLE STRIPS - 8 INCH
- H

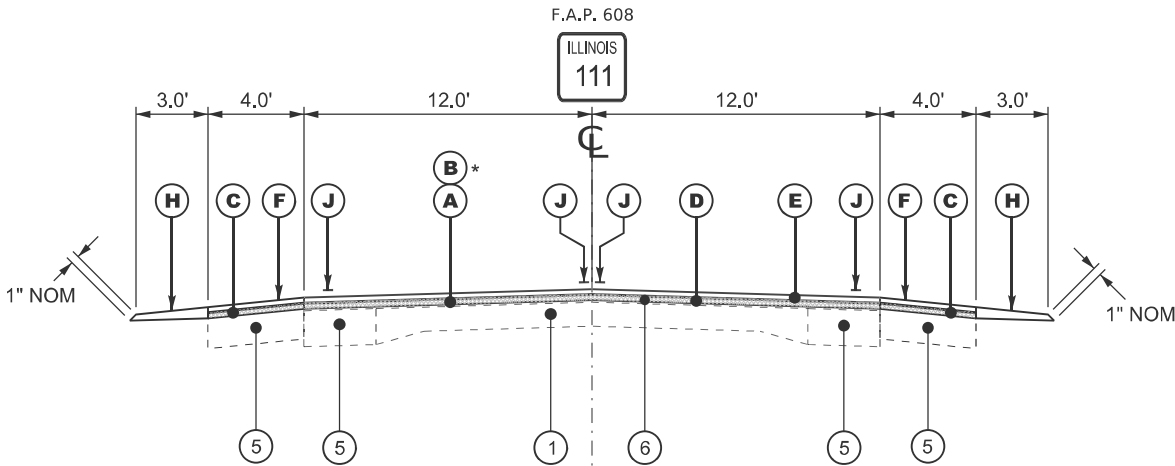
PROPOSED AGGREGATE WEDGE SHOULDER - TYPE B
- J

PROPOSED MODIFIED URETHANE PAVEMENT MARKING - LINE 5"



TYPICAL SECTION #7

STA. 1356 + 16.67 TO STA. 1356 + 90.00
* STA. 1368 + 10.00 TO STA. 1368 + 79.50



TYPICAL SECTION #8

STA. 1356 + 90.00 TO STA. 1357 + 41.67
* STA. 1367 + 54.50 TO STA. 1368 + 10.00

MODEL: 04_TYP-4 [Sheet]
FILE NAME: c:\pwwork\blakley\pawd110558110672419-sh1-Typical.dgn

	USER NAME = brad.blakley	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 111 TYPICAL SECTIONS				F.A.P RTE.	SECTION		COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						608	123RS-10		MACOUPIN	32	10
		CHECKED -	REVISED -						CONTRACT NO. 72419					
	PLOT DATE = 10/13/2025	DATE -	REVISED -		SCALE:		SHEET 4	OF 5	SHEETS	STA.	TO STA.			
											ILLINOIS FED. AID PROJECT			

LEGEND

- 1

EXISTING PCC PAVEMENT 9"-6"-9"
- 2

EXISTING PCC V-GUTTER-TYPE-B
- 3

EXISTING PCC V-GUTTER-TYPE-B (SPL)
- 4

EXISTING PCC "PIGGY BACK" V-GUTTER EXTENSION
- 5

EXISTING BIT CONC. BASE COURSE WIDENING - 9"
- 6

EXISTING BIT CONC. RESURFACING - 2"
- 7

EXISTING LEVELING BINDER (MACHINE METHOD)
- 8

EXISTING LEVELING BINDER (MACHINE METHOD) - ¾"
- 9

EXISTING BIT CONC. SURFACE COARSE - 1¼"
- 10

EXISTING BIT CONC. SURFACE COARSE - 1½"
- 11

EXISTING HMA SURFACE COARSE - 1¾"
- 12

EXISTING REFLECTIVE CRACK CONTROL TREATMENT
- A

PROPOSED HMA SURFACE REMOVAL - 1½"
- B

PROPOSED HMA SURFACE REMOVAL - 2¾"
- C

PROPOSED PCC SURFACE REMOVAL - 1½"
- D

PROPOSED HMA BINDER COURSE, IL-9.5FG, N50 - ¾"
- E

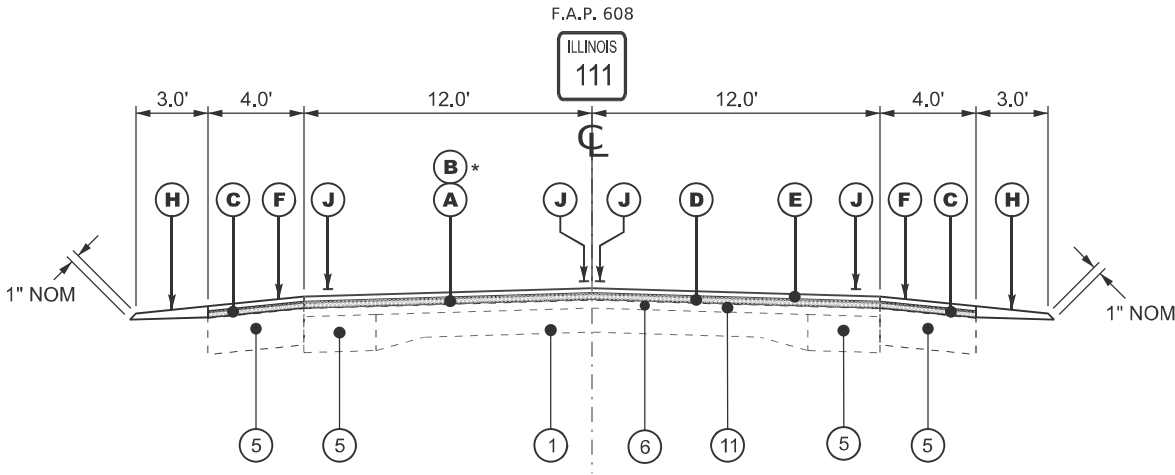
PROPOSED HMA SURFACE COURSE, IL-9.5, MIX "C", N50 - 1½"
- F

PROPOSED HMA ASPHALT SHOULDERS - 2¾"
- G

PROPOSED SHOULDER RUMBLE STRIPS - 8 INCH
- H

PROPOSED AGGREGATE WEDGE SHOULDER - TYPE B
- J

PROPOSED MODIFIED URETHANE PAVEMENT MARKING - LINE 5"



BRIDGE OMISSION = 752.83'
STA. 1358 + 71.67 – STA. 1366 + 24.50

TYPICAL SECTION #9
STA.1357 + 41.67 TO STA. 1358 + 71.67
* STA. 1366 + 24.50 TO STA. 1367 + 54.50

MODEL: 05_TYP-5 [Sheet]
FILE NAME: c:\pawork\pawork\blakley\pawd110558110672419-shit-Typical.dgn

	USER NAME = brad.blakley	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 111 TYPICAL SECTIONS				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						608	123RS-10	MACOUPIN	32	11
		CHECKED -	REVISED -		CONTRACT NO. 72419								
	PLOT DATE = 10/13/2025	DATE -	REVISED -		SCALE:	SHEET 5	OF 5	SHEETS	STA.	TO STA.			
										ILLINOIS FED. AID PROJECT			

MODEL: 01_SCH_Pave_ML [Sheet]
FILE NAME: c:\p\work\wtk\blakley\pavd110558110672419-sht-Schedule.dgn

MILLING & PAVING SCHEDULE													
LOCATION	LENGTH	PVMT WIDTH	44000155 HMA SURFACE REMOVAL 1.5" (SQ YD)	44000160 HMA SURFACE REMOVAL 2.75" (SQ YD)	40602965 HMA BINDER CSE IL-9.5FG, N50 1.25 (TON)	40604050 HMA SURF CSE IL-9.5 MIX "C", N50 1.5 (TON)	40600290 BITUMINOUS MATERIALS (TACK COAT) (POUND)	40600370 LONGITUDINAL JOINT SEALANT (FOOT)	X4406812 PCC SURF. REMOVAL 1.5" (SQ. YD.)	64200108 SHOULDER RUMBLE STRIPS, 8 INCH (FOOT)	48203100 HMA SHOULDERS 1.5" DEPTH (TON)	48203100 HMA SHOULDERS 2.75" DEPTH (TON)	
IL 111 (FAP (608)													
STATION TO STATION	(FT)	(FT)	(SQ YD)	(SQ YD)	(TON)	(TON)	(POUND)	(FOOT)	(SQ. YD.)	(FOOT)	(TON)	(TON)	
STA. 1223+00.00 to STA. 1350+99.92 BK	12,799.92	24	34,134		2,390	2,868	23,040	12,800					
STA EQN 1350+99.92 BK = 1353+99.87 AH													
STA. 1353+99.87 AH to STA. 1358+46.67	446.80	24	1,192		84	101	805	447					
STA. 1358+46.67 to STA. 1358+71.67	25.00	24	67		5	6	45	25					
OMISSION SN: 059-0016 STA. 1358+71.67 to STA. 1366+24.50													
STA. 1366+24.50 to STA. 1390+00.00	2,375.50	24		6,335	444	533	4,276	2,376					
STA. 1390+00.00 to STA. 1390+25.00	25.00	24	67		5	6	45	25					
STA. 1390+25.00 to STA. 1411+02.65 BK	2,077.65	24	5,541		388	466	3,740	2,078					
STA EQN 1411+02.65 BK = 1422+80.00 AH													
STA. 1422+80.00 AH to STA. 1552+57.00	12,977.00	24	34,606		2,423	2,907	23,359	12,977					
STA. 1552+57.00 to STA. 1552+87.00	30.00	24	80		6	7	54	30					
MAINLINE SUBTOTAL:			75,687	6,335	5,745	6,894	55,364	30,758	0	0	0	0	
SHOULDERS													
STA. 1228+20.00 LT to STA. 1228+85.00 LT	65.00	3.0	22				15			65		3	
STA. 1230+86.00 LT to STA. 1235+92.00 LT	506.00	3.0	169				114			506		26	
STA. 1236+67.75 LT to STA. 1238+82.00 LT	214.25	3.0	72				49			214		11	
STA. 1228+20.00 RT to STA. 1238+82.00 RT	1,062.00	3.0	354				239			1,062		55	
STA. 1356+16.67 LT to STA. 1357+41.67 LT	125.00	4.0					38		56		5		
STA. 1357+41.67 LT to STA. 1358+71.67 LT	130.00	4.0	58				39					9	
STA. 1356+16.67 RT to STA. 1357+41.67 RT	125.00	4.0					38		56		5		
STA. 1357+41.67 RT to STA. 1358+71.67 RT	130.00	4.0	58				39					9	
OMISSION SN: 059-0016 STA. 1358+71.67 to STA. 1366+24.50							0						
STA. 1366+24.50 LT to STA. 1367+54.50 LT	130.00	4.0	58				39					9	
STA. 1367+54.50 LT to STA. 1368+79.50 LT	125.00	4.0					38		56		5		
STA. 1366+24.50 RT to STA. 1367+54.50 RT	130.00	4.0	58				39					9	
STA. 1367+54.50 RT to STA. 1368+79.50 RT	125.00	4.0					38		56		5		
STA. 1409+52.00 LT to STA. 1411+02.65 BK LT	150.65	3.0	51				34			151		8	
STA EQN 1411+02.65 BK = 1422+80.00 AH													
STA. 1422+80.00 AH LT to STA. 1428+07.25 LT	527.25	3.0	176				119			527		27	
STA. 1428+63.00 LT to STA. 1432+47.50 LT	384.50	3.0	129				87			385		20	
STA. 1433+16.00 LT to STA. 1437+10.25 LT	394.25	3.0	132				89			394		20	
STA. 1437+68.00 LT to STA. 1443+87.00 LT	619.00	3.0	207				140			619		32	
STA. 1409+77.00 RT to STA. 1411+02.65 BK RT	125.65	3.0	42				29			126		6	
STA EQN 1411+02.65 BK = 1422+80.00 AH													
STA. 1422+80.00 AH RT to STA. 1443+87.00 RT	2,107.00	3.0	703				475			2,107		108	
STA. 1486+71.00 LT to STA. 1488+03.75 LT	132.75	3.0	45				30			133		7	
STA. 1488+91.25 LT to STA. 1512+35.00 LT	2,343.75	3.0	782				528			2,344		120	
STA. 1486+48.00 RT to STA. 1490+35.00 RT	387.00	3.0	129				88			387		20	
STA. 1492+00.00 RT to STA. 1499+53.00 RT	753.00	3.0	251				170			753		39	
STA. 1499+91.00 RT to STA. 1512+35.00 RT	1,244.00	3.0	415				280			1,244		64	
STA. 1548+67.00 LT to STA. 1548+92.00 LT	25.00	1.0 - 3.0	6				4			25		1	
STA. 1548+92.00 LT to STA. 1552+87.00 LT	395.00	3.0	132				89			395		20	
STA. 1548+67.00 RT to STA. 1548+92.00 RT	25.00	1.0 - 3.0	6				4			25		1	
STA. 1548+92.00 RT to STA. 1552+87.00 RT	395.00	3.0	132				89			395		20	
SHOULDERS SUBTOTAL:			4,187	0	0	0	2,980	0	224	11,856	19	645	
TOTAL:			79,874	6,335	5,745	6,894	58,344	30,758	224	11,856	19	645	

USER NAME = brad.blakley	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN -	REVISED -						608	123RS-10	MACOUPIN	33	12
	CHECKED -	REVISED -		SCALE: SHEET 1 OF 7 SHEETS STA. TO STA.				CONTRACT NO. 72419				
	PLOT DATE = 10/16/2025	DATE -	REVISED -					ILLINOIS FED. AID PROJECT				

MODEL: 02_SCH_Agg_Shldr [Sheet]
FILE NAME: c:\pwworking\blakley\pad110558110672419-shlr-Schedule.dgn

AGGREGATE SHOULDER							
DIRECTION	STATION	TO	STATION	LENGTH	AVG. WIDTH	AREA	48102100 AGG. WEDGE SHOULDER TYPE-B (TON)
				(FOOT)	(FOOT)	(SQ YD)	
SOUTHBOUND							
SB	STA. 1223+00.00 RT	to	STA. 1228+02.00 RT	502.0	3.0'	167.3	13.2
SB	STA. 1228+02.00 RT	to	STA. 1228+20.00 RT	18.0	3.0' - 6.0'	9.0	0.8
SB	STA. 1228+20.00 RT	to	STA. 1238+82.00 RT	1,062.0	3.0'	354.0	27.8
SB	STA. 1238+82.00 RT	to	STA. 1239+00.00 RT	18.0	6.0' - 3.0'	9.0	0.8
SB	STA. 1239+00.00 RT	to	STA. 1255+24.75 RT	1,624.8	3.0'	541.6	42.5
SB	STA. 1255+84.00 RT	to	STA. 1258+22.75 RT	238.8	3.0'	79.6	6.3
SB	STA. 1258+85.00 RT	to	STA. 1286+61.00 RT	2,776.0	3.0'	925.3	72.6
SB	STA. 1286+99.00 RT	to	STA. 1326+60.00 RT	3,961.0	3.0'	1,320.3	103.6
SB	STA. 1327+18.50 RT	to	STA. 1327+73.50 RT	55.0	3.0'	18.3	1.5
SB	STA. 1328+54.00 RT	to	STA. 1346+32.00 RT	1,778.0	3.0'	592.7	46.5
SB	STA. 1346+98.25 RT	to	STA. 1350+28.00 RT	329.8	3.0'	109.9	8.7
SB	STA. 1350+64.00 RT	to	STA. 1350+99.92 BK RT	35.9	3.0'	12.0	1.0
STA EQN 1350+99.92 BK = 1353+99.87 AH							
SB	STA. 1353+99.87 AH RT	to	STA. 1355+92.75 RT	192.9	3.0'	64.3	5.1
SB	STA. 1355+92.75 RT	to	STA. 1356+16.67 RT	23.9	3.0' - 7.0'	13.3	1.1
SB	STA. 1356+16.67 RT	to	STA. 1358+71.67 RT	255.0	3.0'	85.0	6.7
OMISSION SN: 059-0016 STA. 1358+71.67 to STA. 1366+24.50							
SB	STA. 1366+24.50 RT	to	STA. 1368+79.50 RT	255.0	3.0'	85.0	6.7
SB	STA. 1368+79.50 RT	to	STA. 1369+03.50 RT	24.0	7.0' - 3.0'	13.3	1.1
SB	STA. 1369+03.50 RT	to	STA. 1383+06.25 RT	1,402.8	3.0'	467.6	36.7
SB	STA. 1383+82.75 RT	to	STA. 1391+52.50 RT	769.8	3.0'	256.6	20.2
SB	STA. 1392+20.25 RT	to	STA. 1408+80.00 RT	1,659.8	3.0'	553.3	43.4
SB	STA. 1409+28.00 RT	to	STA. 1409+59.00 RT	31.0	3.0' - 6.0'	15.5	1.3
SB	STA. 1409+77.00 RT	to	STA. 1411+02.65 BK RT	125.6	3.0'	41.9	3.3
STA EQN 1411+02.65 BK = 1422+80.00 AH							
SB	STA. 1422+80.00 AH RT	to	STA. 1443+87.00 RT	2,107.0	3.0'	702.3	55.1
SB	STA. 1443+87.00 RT	to	STA. 1444+05.00 RT	18.0	6.0' - 3.0'	9.0	0.8
SB	STA. 1444+05.00 RT	to	STA. 1475+25.00 RT	3,120.0	3.0'	1,040.0	81.6
SB	STA. 1475+53.00 RT	to	STA. 1476+07.00 RT	54.0	3.0'	18.0	1.5
SB	STA. 1476+35.00 RT	to	STA. 1477+83.00 RT	148.0	3.0'	49.3	3.9
SB	STA. 1478+17.00 RT	to	STA. 1479+17.00 RT	100.0	3.0'	33.3	2.7
SB	STA. 1479+41.00 RT	to	STA. 1481+03.00 RT	162.0	3.0'	54.0	4.3
SB	STA. 1481+33.00 RT	to	STA. 1482+03.00 RT	70.0	3.0'	23.3	1.9
SB	STA. 1482+47.00 RT	to	STA. 1484+58.00 RT	211.0	3.0'	70.3	5.6
SB	STA. 1485+10.00 RT	to	STA. 1486+30.00 RT	120.0	3.0'	40.0	3.2
SB	STA. 1486+30.00 RT	to	STA. 1486+48.00 RT	18.0	3.0' - 6.0'	9.0	0.8
SB	STA. 1486+48.00 RT	to	STA. 1487+71.00 RT	123.0	3.0'	41.0	3.3
SB	STA. 1488+13.00 RT	to	STA. 1490+35.00 RT	222.0	3.0'	74.0	5.9
SB	STA. 1491+97.25 RT	to	STA. 1499+56.00 RT	758.8	3.0'	252.9	19.9
SB	STA. 1499+88.00 RT	to	STA. 1512+35.00 RT	1,247.0	3.0'	415.7	32.6
SB	STA. 1512+35.00 RT	to	STA. 1512+53.00 RT	18.0	6.0' - 3.0'	9.0	0.8
SB	STA. 1512+53.00 RT	to	STA. 1543+64.00 RT	3,111.0	3.0'	1,037.0	81.4
SB	STA. 1543+94.00 RT	to	STA. 1545+38.00 RT	144.0	3.0'	48.0	3.8
SB	STA. 1545+66.00 RT	to	STA. 1546+55.00 RT	89.0	3.0'	29.7	2.4
SB	STA. 1546+79.00 RT	to	STA. 1552+87.00 RT	608.0	3.0'	202.7	15.9
SOUTHBOUND SUBTOTAL							778

AGGREGATE SHOULDER CONT.							
DIRECTION	STATION	TO	STATION	LENGTH	AVG. WIDTH	AREA	48102100 AGG. WEDGE SHOULDER TYPE-B (TONS)
				(FOOT)	(FOOT)	(SQ YD)	
NORTHBOUND							
NB	STA. 1223+00.00 LT	to	STA. 1228+02.00 LT	502.0	3.0'	167.3	13.2
NB	STA. 1228+02.00 LT	to	STA. 1228+20.00 LT	18.0	3.0' - 6.0'	9.0	0.8
NB	STA. 1228+20.00 LT	to	STA. 1228+88.00 LT	68.0	3.0'	22.7	1.8
NB	STA. 1230+94.75 LT	to	STA. 1234+92.00 LT	397.3	7.0'	309.0	24.3
NB	STA. 1234+92.00 LT	to	STA. 1235+14.50 LT	22.5	7.0' - 3.0'	12.5	1.0
NB	STA. 1235+14.50 LT	to	STA. 1235+93.00 LT	78.5	3.0'	26.2	2.1
NB	STA. 1236+54.00 LT	to	STA. 1238+82.00 LT	228.0	3.0'	76.0	6.0
NB	STA. 1238+82.00 LT	to	STA. 1239+00.00 LT	18.0	6.0' - 3.0'	9.0	0.8
NB	STA. 1239+00.00 LT	to	STA. 1258+63.50 LT	1,963.5	3.0'	654.5	51.4
NB	STA. 1259+22.00 LT	to	STA. 1286+90.00 LT	2,768.0	3.0'	922.7	72.4
NB	STA. 1287+38.00 LT	to	STA. 1289+09.00 LT	171.0	3.0'	57.0	4.5
NB	STA. 1289+76.25 LT	to	STA. 1299+59.50 LT	983.3	3.0'	327.8	25.7
NB	STA. 1300+20.00 LT	to	STA. 1305+78.50 LT	558.5	3.0'	186.2	14.6
NB	STA. 1306+51.00 LT	to	STA. 1325+04.00 LT	1,853.0	3.0'	617.7	48.5
NB	STA. 1325+66.00 LT	to	STA. 1327+63.00 LT	197.0	3.0'	65.7	5.2
NB	STA. 1328+17.00 LT	to	STA. 1346+16.75 LT	1,799.8	3.0'	599.9	47.1
NB	STA. 1346+81.00 LT	to	STA. 1349+90.00 LT	309.0	3.0'	103.0	8.1
NB	STA. 1350+24.00 LT	to	STA. 1350+99.92 BK LT	75.9	3.0'	25.3	2.0
STA EQN 1350+99.92 BK = 1353+99.87 AH							
NB	STA. 1353+99.87 AH LT	to	STA. 1355+91.00 LT	191.1	3.0'	63.7	5.0
NB	STA. 1355+91.00 LT	to	STA. 1356+15.00 LT	24.0	3.0' - 6.0'	12.0	1.0
NB	STA. 1356+15.00 RT	to	STA. 1358+71.67 RT	256.7	3.0'	85.6	6.8
OMISSION SN: 059-0016 STA. 1358+71.67 to STA. 1366+24.50							
NB	STA. 1366+24.50 RT	to	STA. 1368+79.50 RT	255.0	3.0'	85.0	6.7
NB	STA. 1368+79.50 LT	to	STA. 1369+03.50 LT	24.0	6.0' - 3.0'	12.0	1.0
NB	STA. 1369+03.50 LT	to	STA. 1395+91.75 LT	2,688.3	3.0'	896.1	70.3
NB	STA. 1396+54.00 LT	to	STA. 1400+52.75 LT	398.8	3.0'	132.9	10.5
NB	STA. 1401+17.00 LT	to	STA. 1403+58.75 LT	241.8	3.0'	80.6	6.4
NB	STA. 1404+27.00 LT	to	STA. 1408+47.75 LT	420.8	3.0'	140.3	11.0
NB	STA. 1409+52.00 LT	to	STA. 1411+02.65 BK LT	150.6	3.0'	50.2	4.0
STA EQN 1411+02.65 BK = 1422+80.00 AH							
NB	STA. 1422+80.00 AH LT	to	STA. 1428+14.00 RT	534.0	3.0'	178.0	14.0
NB	STA. 1428+60.00 LT	to	STA. 1432+54.00 LT	394.0	3.0'	131.3	10.3
NB	STA. 1433+13.00 LT	to	STA. 1437+17.00 LT	404.0	3.0'	134.7	10.6
NB	STA. 1437+65.00 LT	to	STA. 1452+14.75 LT	1,449.8	3.0'	483.3	37.9
NB	STA. 1452+83.00 LT	to	STA. 1474+72.00 LT	2,189.0	3.0'	729.7	57.3
NB	STA. 1475+98.00 LT	to	STA. 1477+59.00 LT	161.0	3.0'	53.7	4.3
NB	STA. 1477+85.00 LT	to	STA. 1478+13.75 LT	28.8	3.0'	9.6	0.8
NB	STA. 1478+67.25 LT	to	STA. 1479+17.00 LT	49.8	3.0'	16.6	1.4
NB	STA. 1479+41.00 LT	to	STA. 1480+31.00 LT	90.0	3.0'	30.0	2.4
NB	STA. 1480+61.00 LT	to	STA. 1482+12.75 LT	151.8	3.0'	50.6	4.0
NB	STA. 1482+66.25 LT	to	STA. 1483+24.00 LT	57.8	3.0'	19.3	1.6
NB	STA. 1483+54.00 LT	to	STA. 1485+87.00 LT	233.0	3.0'	77.7	6.1
NB	STA. 1486+53.00 LT	to	STA. 1486+71.00 LT	18.0	3.0' - 6.0'	9.0	0.8
NB	STA. 1486+71.00 LT	to	STA. 1487+10.75 LT	39.8	3.0'	13.3	1.1
NB	STA. 1487+54.00 LT	to	STA. 1488+17.00 LT	63.0	3.0'	21.0	1.7
NB	STA. 1488+76.75 LT	to	STA. 1490+99.50 LT	222.8	3.0'	74.3	5.9
NB	STA. 1491+30.75 LT	to	STA. 1512+35.00 LT	2,104.3	3.0'	701.4	55.0
NB	STA. 1512+35.00 LT	to	STA. 1512+53.00 LT	18.0	6.0' - 3.0'	9.0	0.8
NB	STA. 1512+53.00 LT	to	STA. 1548+54.50 LT	3,601.5	3.0'	1,200.5	94.2
NB	STA. 1548+92.00 LT	to	STA. 1552+87.00 LT	395.0	3.0'	131.7	10.4
NORTHBOUND SUBTOTAL							773
TOTAL							1,551

MODEL: 02_SCH_Agg_Shldr [Sheet] FILE NAME: c:\pwworking\blakley\pad110558110672419-shlr-Schedule.dgn	USER NAME = brad.blakley		DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			DRAWN -	REVISED -					608	123RS-10	MACOUPIN	32	13
			CHECKED -	REVISED -					CONTRACT NO. 72419				
	PLOT DATE = 10/16/2025		DATE -	REVISED -		SCALE:	SHEET 2	OF 6 SHEETS	STA.	TO STA.	ILLINOIS	FED. AID PROJECT	

MODEL: 03_SCH_PV/MK [Sheet]
FILE NAME: c:\p\work\pvidtblakley\pavd110558110672419-shit-Schedule.dgn

MODIFIED URETHANE PAVEMENT MARKING - 5"						
IL 111 (FAP 608)						
78009005						
LOCATION STATION TO STATION			DESCRIPTION	LENGTH (FT)	NUMBER OF LINES	QUANTITY (FT)
YELLOW						
STA. 1223+00.00 $\overline{C}$ to STA. 1260+00.00 $\overline{C}$			10-30-10 - SKIP-DASH - YELLOW $\overline{C}$	3,700	1	930
STA. 1265+00.00 $\overline{C}$ to STA. 1302+00.00 $\overline{C}$			10-30-10 - SKIP-DASH - YELLOW $\overline{C}$	3,700	1	930
STA. 1306+00.00 $\overline{C}$ to STA. 1350+99.92 BK $\overline{C}$			10-30-10 - SKIP-DASH - YELLOW $\overline{C}$	4,500	1	1,120
STA EQN 1350+99.92 BK = 1353+99.87 AH						
STA. 1353+99.87 AH $\overline{C}$ to STA. 1370+40.00 $\overline{C}$			10-30-10 - SKIP-DASH - YELLOW $\overline{C}$	1,640	1	410
STA. 1384+50.00 $\overline{C}$ to STA. 1411+02.65 BK $\overline{C}$			10-30-10 - SKIP-DASH - YELLOW $\overline{C}$	2,653	1	660
STA EQN 1411+02.65 BK = 1422+80.00 AH						
STA. 1422+80.00 AH $\overline{C}$ to STA. 1426+25.00 $\overline{C}$			10-30-10 - SKIP-DASH - YELLOW $\overline{C}$	345	1	90
STA. 1441+00.00 $\overline{C}$ to STA. 1552+87.00 $\overline{C}$			10-30-10 - SKIP-DASH - YELLOW $\overline{C}$	11,187	1	2,800
STA. 1265+00.00 $\overline{C}$ LT to STA. 1272+63.00 $\overline{C}$ LT			NO PASSING NBL - SOLID - YELLOW - LT OF $\overline{C}$	763	1	763
STA. 1306+00.00 $\overline{C}$ LT to STA. 1316+00.00 $\overline{C}$ LT			NO PASSING NBL - SOLID - YELLOW - LT OF $\overline{C}$	1,000	1	1,000
STA. 1331+00.00 $\overline{C}$ LT to STA. 1341+00.00 $\overline{C}$ LT			NO PASSING NBL - SOLID - YELLOW - LT OF $\overline{C}$	1,000	1	1,000
STA. 1384+50.00 $\overline{C}$ LT to STA. 1394+00.00 $\overline{C}$ LT			NO PASSING NBL - SOLID - YELLOW - LT OF $\overline{C}$	950	1	950
STA. 1441+00.00 $\overline{C}$ LT to STA. 1451+50.00 $\overline{C}$ LT			NO PASSING NBL - SOLID - YELLOW - LT OF $\overline{C}$	1,050	1	1,050
STA. 1250+00.00 $\overline{C}$ RT to STA. 1260+00.00 $\overline{C}$ RT			NO PASSING SBL - SOLID - YELLOW - RT OF $\overline{C}$	1,000	1	1,000
STA. 1291+75.00 $\overline{C}$ RT to STA. 1302+00.00 $\overline{C}$ RT			NO PASSING SBL - SOLID - YELLOW - RT OF $\overline{C}$	1,025	1	1,025
STA. 1320+00.00 $\overline{C}$ RT to STA. 1331+00.00 $\overline{C}$ RT			NO PASSING SBL - SOLID - YELLOW - RT OF $\overline{C}$	1,100	1	1,100
STA. 1367+50.00 $\overline{C}$ RT to STA. 1370+40.00 $\overline{C}$ RT			NO PASSING SBL - SOLID - YELLOW - RT OF $\overline{C}$	290	1	290
STA. 1404+30.00 $\overline{C}$ RT to STA. 1411+02.65 DK $\overline{C}$ RT			NO PASSING SBL - SOLID - YELLOW - RT OF $\overline{C}$	673	1	673
STA EQN 1411+02.65 BK = 1422+80.00 AH						
STA. 1422+80.00 AH $\overline{C}$ RT to STA. 1426+25.00 $\overline{C}$ RT			NO PASSING SBL - SOLID - YELLOW - RT OF $\overline{C}$	345	1	345
STA. 1260+00.00 $\overline{C}$ to STA. 1265+00.00 $\overline{C}$			NO PASSING - SOLID DOUBLE - YELLOW $\overline{C}$	500	2	1,000
STA. 1302+00.00 $\overline{C}$ to STA. 1306+00.00 $\overline{C}$			NO PASSING - SOLID DOUBLE - YELLOW $\overline{C}$	400	2	800
STA. 1370+40.00 $\overline{C}$ to STA. 1384+50.00 $\overline{C}$			NO PASSING - SOLID DOUBLE - YELLOW $\overline{C}$	1,410	2	2,820
STA. 1426+25.00 $\overline{C}$ to STA. 1441+00.00 $\overline{C}$			NO PASSING - SOLID DOUBLE - YELLOW $\overline{C}$	1,475	2	2,950
YELLOW TOTAL:						23,706

MODIFIED URETHANE PAVEMENT MARKING - 5" (CONT.)						
IL 111 (FAP (608)						
78009005						
LOCATION	DESCRIPTION		LENGTH	NUMBER	QUANTITY	
STATION TO STATION			(FT)	OF LINES	(FT)	
WHITE						
LEFT EDGE						
STA. 1223+00.00 LT to STA. 1230+33.00 LT	EDGE LINE - SOLID - WHITE LT		733	1	733	
INTERSECTION - IL 111 & S. CHESTERFIELD RD						
STA. 1230+86.75 LT to STA. 1235+86.50 LT	EDGE LINE - SOLID - WHITE LT		500	1	500	
INTERSECTION IL 111 & E. CHESTERFIELD RD						
STA. 1236+85.00 LT to STA. 1350+99.92 BK LT	EDGE LINE - SOLID - WHITE LT		11,415	1	11,415	
STA EQN 1350+99.92 BK = 1353+99.87 AH						
STA. 1353+99.87 AH LT to STA. 1408+34.50 LT	EDGE LINE - SOLID - WHITE LT		5,435	1	5,435	
INTERSECTION - IL 111 & VICTORY RD						
STA. 1409+52.00 LT to STA. 1411+02.65 BK LT	EDGE LINE - SOLID - WHITE LT		151	1	151	
STA EQN 1411+02.65 BK = 1422+80.00 AH						
STA. 1422+80.00 AH LT to STA. 1488+03.75 LT	EDGE LINE - SOLID - WHITE LT		6,524	1	6,524	
INTERSECTION - IL 111 & ROSEDALE RD						
STA. 1488+91.00 LT to STA. 1552+87.00 LT	EDGE LINE - SOLID - WHITE LT		6,396	1	6,396	
RIGHT EDGE						
STA. 1223+00.00 RT to STA. 1326+51.00 RT	EDGE LINE - SOLID - WHITE RT		10,351	1	10,351	
INTERSECTION - IL 111 & TREMONT LANE						
STA. 1327+40.00 RT to STA. 1350+99.92 BK RT	EDGE LINE - SOLID - WHITE RT		2,360	1	2,360	
STA EQN 1350+99.92 BK = 1353+99.87 AH						
STA. 1353+99.87 AH RT to STA. 1382+89.50 RT	EDGE LINE - SOLID - WHITE RT		2,890	1	2,890	
INTERSECTION - IL 111 & WINDING LANE						
STA. 1383+97.00 RT to STA. 1411+02.65 BK RT	EDGE LINE - SOLID - WHITE RT		2,706	1	2,706	
STA EQN 1411+02.65 BK = 1422+80.00 AH						
STA. 1422+80.00 AH RT to STA. 1490+35.00 RT	EDGE LINE - SOLID - WHITE RT		6,755	1	6,755	
INTERSECTION - IL 111 & SUMMERVILLE RD						
STA. 1492+06.75 RT to STA. 1552+07.00 RT	EDGE LINE - SOLID - WHITE RT		6,080	1	6,080	
				WHITE TOTAL:		62,294
				JOB TOTAL:		86,000

RAISED REFLECTIVE PAVEMENT MARKER					
IL 111 (FAP 608)					
78100100					
LOCATION	DESCRIPTION		LENGTH	QUANTITY	
STATION TO STATION			(FT)	(EACH)	
STA. 1230+87.00 LT	to	STA. 1235+87.00 LT	2 WAY CRYSTAL (1 EVERY 40')	500	13
STA. 1223+00.00 $\overline{C}$	to	STA. 1350+99.92 BK $\overline{C}$	2 WAY AMBER (1 EVERY 80')	12,800	160
STA EQN 1350+99.92 BK = 1353+99.87 AH					
STA. 1353+99.87 AH $\overline{C}$	to	STA. 1411+02.65 BK $\overline{C}$	2 WAY AMBER (1 EVERY 80')	5,703	71
STA EQN 1411+02.65 BK = 1422+80.00 AH					
STA. 1422+80.00 AH $\overline{C}$	to	STA. 1552+87.00 $\overline{C}$	2 WAY AMBER (1 EVERY 80')	13,007	163
			TOTAL:	406	

RAISED REFLECTIVE PAVEMENT MARKER REMOVAL				
IL 111 (FAP 608)				
78300200				
LOCATION	DESCRIPTION		LENGTH	QUANTITY
STATION TO STATION			(FT)	(EACH)
STA. 1223+00.00 $\overline{C}$	to	STA. 1350+99.92 BK $\overline{C}$	2 WAY AMBER (1 EVERY 80')	12,800
STA EQN 1350+99.92 BK = 1353+99.87 AH				
STA. 1353+99.87 AH $\overline{C}$	to	STA. 1411+02.65 BK $\overline{C}$	2 WAY AMBER (1 EVERY 80')	5,703
STA EQN 1411+02.65 BK = 1422+80.00 AH				
STA. 1422+80.00 AH $\overline{C}$	to	STA. 1552+87.00 $\overline{C}$	2 WAY AMBER (1 EVERY 80')	13,007
			TOTAL:	394

	USER NAME = brad.blakley	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					608	123RS-10	MACOUPIN	32	14
		CHECKED -	REVISED -		CONTRACT NO. 72419							
	PLOT DATE = 10/16/2025	DATE -	REVISED -		SCALE:	SHEET 3	OF 6 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

MODEL: 04_SCH_PV/MK_Sht_Term [Sheet]
FILE NAME: c:\pva_work\pva\blakley\pad110558\10672419-sht-Schedule.dgn

SHORT TERM PAVEMENT MARKING					
IL 111 (FAP 608)					
70300100					
LOCATION		DESCRIPTION	LENGTH (FT)	QUANTITY	
STATION TO STATION				(FT)	
MAINLINE					
STA. 1223+00.00 $\overleftarrow{C}$ to STA. 1350+99.92 BK $\overleftarrow{C}$		(4'x4"-40' Space) - YELLOW	12,800	1,280	
STA EQN 1350+99.92 BK = 1353+99.87 AH					
STA. 1353+99.87 AH $\overleftarrow{C}$ to STA. 1411+02.65 BK $\overleftarrow{C}$		(4'x4"-40' Space) - YELLOW	5,703	570	
STA EQN 1411+02.65 BK = 1422+80.00 AH					
STA. 1422+80.00 AH $\overleftarrow{C}$ to STA. 1552+87.00 $\overleftarrow{C}$		(4'x4"-40' Space) - YELLOW	13,007	1,301	
MAINLINE TOTAL:				3,150	
3 APPLICATIONS:				9,450	
RESURFACED SHOULDERS					
STA. 1228+20.00 LT to STA. 1238+82.00 LT		(4'x4"-100' Space)	1,062	42	
STA. 1228+20.00 RT to STA. 1238+82.00 RT		(4'x4"-100' Space)	1,062	42	
STA. 1356+16.67 LT to STA. 1357+41.67 LT		(4'x4"-100' Space)	125	5	
STA. 1357+41.67 LT to STA. 1358+71.67 LT		(4'x4"-100' Space)	130	5	
STA. 1356+16.67 RT to STA. 1357+41.67 RT		(4'x4"-100' Space)	125	5	
STA. 1357+41.67 RT to STA. 1358+71.67 RT		(4'x4"-100' Space)	130	5	
STA. 1366+24.75 LT to STA. 1367+54.50 LT		(4'x4"-100' Space)	130	5	
STA. 1367+54.50 LT to STA. 1368+79.50 LT		(4'x4"-100' Space)	125	5	
STA. 1366+24.75 RT to STA. 1367+54.50 RT		(4'x4"-100' Space)	130	5	
STA. 1367+54.50 RT to STA. 1368+79.50 RT		(4'x4"-100' Space)	125	5	
STA. 1409+52.00 LT to STA. 1411+02.65 BK LT		(4'x4"-100' Space)	151	6	
STA EQN 1411+02.65 BK = 1422+80.00 AH					
STA. 1422+80.00 AH LT to STA. 1443+87.00 LT		(4'x4"-100' Space)	2,107	84	
STA. 1409+77.00 RT to STA. 1411+02.65 BK RT		(4'x4"-100' Space)	126	5	
STA EQN 1411+02.65 BK = 1422+80.00 AH					
STA. 1422+80.00 AH RT to STA. 1443+87.00 RT		(4'x4"-100' Space)	2,107	84	
STA. 1486+71.00 LT to STA. 1512+35.00 LT		(4'x4"-100' Space)	2,564	103	
STA. 1486+48.00 RT to STA. 1512+35.00 RT		(4'x4"-100' Space)	2,587	103	
STA. 1548+67.00 LT to STA. 1552+87.00 LT		(4'x4"-100' Space)	420	17	
STA. 1548+67.00 RT to STA. 1552+87.00 RT		(4'x4"-100' Space)	420	17	
SHOULDER TOTAL:				544	
1 APPLICATION(S):				20	
2 APPLICATION(S):				1,048	
JOB TOTAL:				10,518	

SHORT TERM PAVEMENT MARKING REMOVAL				
IL 111 (FAP 608)				
70300150				
LOCATION		DESCRIPTION	LENGTH (FT)	QUANTITY (SQ FT)
STATION TO STATION				
MAINLINE				
STA. 1223+00.00 $\overleftarrow{C}$ to STA. 1350+99.92 BK $\overleftarrow{C}$		(4'x4") - YELLOW STIPE REMOVAL	12,800	427
STA EQN 1350+99.92 BK = 1353+99.87 AH				
STA. 1353+99.87 AH $\overleftarrow{C}$ to STA. 1411+02.65 BK $\overleftarrow{C}$		(4'x4") - YELLOW STIPE REMOVAL	5,703	190
STA EQN 1411+02.65 BK = 1422+80.00 AH				
STA. 1422+80.00 AH $\overleftarrow{C}$ to STA. 1552+87.00 $\overleftarrow{C}$		(4'x4") - YELLOW STIPE REMOVAL	13,007	434
MAINLINE TOTAL:				1,050
RESURFACED SHOULDERS				
STA. 1228+20.00 LT to STA. 1238+82.00 LT		(4'x4"-100' Space)	1,062	14
STA. 1228+20.00 RT to STA. 1238+82.00 RT		(4'x4"-100' Space)	1,062	14
STA. 1356+16.67 LT to STA. 1357+41.67 LT		(4'x4"-100' Space)	125	2
STA. 1357+41.67 LT to STA. 1358+71.67 LT		(4'x4"-100' Space)	130	2
STA. 1356+16.67 RT to STA. 1357+41.67 RT		(4'x4"-100' Space)	125	2
STA. 1357+41.67 RT to STA. 1358+71.67 RT		(4'x4"-100' Space)	130	2
STA. 1366+24.75 LT to STA. 1367+54.50 LT		(4'x4"-100' Space)	130	2
STA. 1367+54.50 LT to STA. 1368+79.50 LT		(4'x4"-100' Space)	125	2
STA. 1366+24.75 RT to STA. 1367+54.50 RT		(4'x4"-100' Space)	130	2
STA. 1367+54.50 RT to STA. 1368+79.50 RT		(4'x4"-100' Space)	125	2
STA. 1409+52.00 LT to STA. 1411+02.65 BK LT		(4'x4"-100' Space)	151	2
STA EQN 1411+02.65 BK = 1422+80.00 AH				
STA. 1422+80.00 AH LT to STA. 1443+87.00 LT		(4'x4"-100' Space)	2,107	28
STA. 1409+77.00 RT to STA. 1411+02.65 BK RT		(4'x4"-100' Space)	126	2
STA EQN 1411+02.65 BK = 1422+80.00 AH				
STA. 1422+80.00 AH RT to STA. 1443+87.00 RT		(4'x4"-100' Space)	2,107	28
STA. 1486+71.00 LT to STA. 1512+35.00 LT		(4'x4"-100' Space)	2,564	34
STA. 1486+48.00 RT to STA. 1512+35.00 RT		(4'x4"-100' Space)	2,587	34
STA. 1548+67.00 LT to STA. 1552+87.00 LT		(4'x4"-100' Space)	420	6
STA. 1548+67.00 RT to STA. 1552+87.00 RT		(4'x4"-100' Space)	420	6
SHOULDER TOTAL:				181
JOB TOTAL:				1,231

	USER NAME = brad.blakley	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					608	123RS-10	MACOUPIN	32	15
		CHECKED -	REVISED -					CONTRACT NO. 72419				
	PLOT DATE = 10/16/2025	DATE -	REVISED -		SCALE:	SHEET 4	OF 6 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

MODEL: 05_SCH_Entrance (Sheet)
FILE NAME: c:\p\work\p\work\blakley\pad110558110672419-sht-Schedule.dgn

ENTRANCE & SIDE ROADS IMPROVEMENT SCHEDULE														
LOCATION	TYPE OF ENTRANCE	EX MATERIAL TYPE	LENGTH A	LENGTH B	WIDTH 1	WIDTH 2	WIDTH 3	WIDTH 4	PR HMA / PCC THICKNESS	35800100 PREP OF BASE	40200800 AGGREGATE SURFACE COURSE TYPE-B	40600982 HMA SURF. REMOVAL BUTT-JOINT	40800029 BITUMINOUS MATERIALS (TACK COAT)	40800050 INCIDENTAL HMA SURF.
			O/S FROM EOP	O/S FROM LTH "A"	ENT WIDTH	ALONG LTH "A"	ALONG EOP	ONLY PE / CE MBTO						
			(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)						
	(FE / PE / CE / MBTO) RURAL / URBAN	(EARTH AGG HMA HMA APRN PCC O&C)							(INCH)	(SQ. YD.)	(TON)	(SQ. YD.)	(POUND)	(TON)
STA. 1228+00.00 RT	FE - RURAL	EARTH												
STA. 1229+03.00 LT	PE - RURAL	HMA APRON / AGG	8	7	12.00	26.00	42.00		1.5		1.0	30.2	13.6	2.5
STA. 1229+51.23 LT	S. CHESTERFIELD RD	HMA	10			18.00	102.00		1.5			183.1	82.4	15.4
STA. 1229+65.00 LT	PE / T-MBTO - RURAL	HMA APRON / AGG	8	7	16.00	30.00	70.00	14.00	1.5		1.2	57.0	25.7	4.8
STA. 1237+57.08 LT	E. CHESTERFIELD RD	HMA	10			12.00	133.00		1.5			116.5	52.4	9.8
STA. 1237+70.00 LT	FE - RURAL	AGG												
STA. 1239+62.00 LT	FE - RURAL	AGG												
STA. 1246+86.00 RT	FE - RURAL	AGG												
STA. 1255+67.00 RT	PE / L-MBTO - RURAL	HMA APRON / AGG	8	7	10.00	24.00	72.00	14.00	1.5		0.9	48.9	22.0	4.1
STA. 1258+67.00 RT	PE / L-MBTO - RURAL	HMA APRON / AGG	8	7	12.00	26.00	76.00	16.00	1.5		1.0	52.4	23.6	4.4
STA. 1259+04.00 LT	PE / T-MBTO - RURAL	AGG	8	7	12.00	26.00	68.00	16.00	3.5	48.9	2.3		22.0	9.6
STA. 1265+21.00 RT	FF - RURAL	EARTH												
STA. 1273+40.00 LT	FE - RURAL	EARTH												
STA. 1286+80.00 RT	CE - RURAL	HMA	10			24.00	44.00		1.5			37.8	17.0	3.2
STA. 1287+14.00 LT	PE - RURAL	AGG	8	7	24.00	38.00	54.00		3.5	40.9	3.8		18.4	8.0
STA. 1289+29.00 LT	PE / L-MBTO - RURAL	HMA	8			30.00	80.00	16.00	1.5			56.0	25.2	4.7
STA. 1291+31.00 RT	FE - RURAL	EARTH												
STA. 1300+00.00 LT	PE / T-MBTO - RURAL	HMA APRON / AGG	8	7	16.00	30.00	70.00	14.00	1.5		1.2	50.7	22.8	4.3
STA. 1304+20.00 RT	FE - RURAL	EARTH												
STA. 1306+27.00 LT	PE / T-MBTO - RURAL	HMA APRON / AGG	8	7	24.00	38.00	82.00	18.00	1.5		1.7	61.3	27.6	5.2
STA. 1306+40.00 RT	FE - RURAL	AGG												
STA. 1325+46.00 LT	PE / T-MBTO - RURAL	AGG	8	7	16.00	30.00	72.00	16.00	3.5	52.4	2.8		23.6	10.3
STA. 1327+14.74 RT	TERMONT LANE	HMA APRON / AGG	10	5		36.00	90.00		1.5		0.7	70.0	31.5	5.9
STA. 1328+00.00 LT	PE / T-MBTO - RURAL	HMA APRON / AGG	8	7	10.00	24.00	64.00	14.00	1.5		0.9	45.3	20.4	3.8
STA. 1328+37.00 RT	PE / L-MBTO - RURAL	AGG	8	7	10.00	24.00	93.00	35.00	3.5	67.6	2.1		30.4	13.2
STA. 1340+80.00 LT	FE - RURAL	EARTH												
STA. 1346+50.00 RT	PE / T-MBTO - RURAL	HMA APRON / AGG	8	7	12.00	26.00	76.00	24.00	1.5		1.0	56.0	25.2	4.7
STA. 1346+63.00 LT	PE / T-MBTO - RURAL	HMA APRON / AGG	8	7	12.00	26.00	74.00	22.00	1.5		1.0	54.2	24.4	4.6
STA. 1350+07.00 LT	PE - RURAL	HMA APRON / AGG	8	7	10.00	24.00	40.00		1.5		0.9	28.4	12.8	2.4
STA. 1350+46.00 RT	CE - RURAL	AGG	10	5	12.00	22.00	42.00		8	35.6	3.4		16.0	15.9
STATION EQUATION 1350+99.92 BK = 1353+99.87 AH														
STA. 1383+36.22 RT	WINNDING LANE	HMA	10			53.00	109.00		1.5			90.0	40.5	7.6
STA. 1389+59.00 RT	FE - RURAL	EARTH												
STA. 1391+71.00 LT	FE - RURAL	EARTH												
STA. 1391+71.00 RT	PE / T-MBTO - RURAL	AGG	8	7	12.00	26.00	77.00	25.00	3.5	56.9	2.3		25.6	11.2
STA. 1396+36.00 LT	PE / T-MBTO - RURAL	HMA APRON / AGG	8	7	12.00	26.00	72.00	20.00	1.5		1.0	52.4	23.6	4.4
STA. 1396+36.00 RT	FE - RURAL	EARTH												
STA. 1400+97.00 LT	PE / T-MBTO - RURAL	HMA APRON / AGG	8	7	16.00	30.00	74.00	18.00	1.5		1.2	54.2	24.4	4.6
STA. 1404+07.00 LT	PE / T-MBTO - RURAL	HMA APRON / AGG	8	7	16.00	30.00	78.00	22.00	1.5		1.2	57.8	26.0	4.9
STA. 1404+91.00 LT	FE - RURAL	AGG												
STA. 1407+80.00 RT	FE - RURAL	EARTH												
STA. 1408+76.63 LT	VICTORY RD	HMA	10			39.00	71.00		1.5			58.8	26.4	4.9
STA. 1409+04.00 LT	MBTO - RURAL	HMA APRON	8			18.00	48.00		1.5			32.1	14.5	2.7
STA. 1409+04.00 RT	PE - RURAL	AGG	8	/	24.00	38.00	54.00		3.5	40.9	3.8		18.4	8.0
STATION EQUATION 1411+02.65 BK = 1422+80.00 AH														
STA. 1428+45.00 LT	PE / T-MBTO - RURAL	HMA APRON / AGG	8	7	12.00	26.00	66.00	14.00	1.5		1.0	47.1	21.2	4.0
STA. 1431+63.00 LT	FE - RURAL	AGG												

PLOT DATE = 10/16/2025	USER NAME = brad.blakley	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
	DATE -		REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

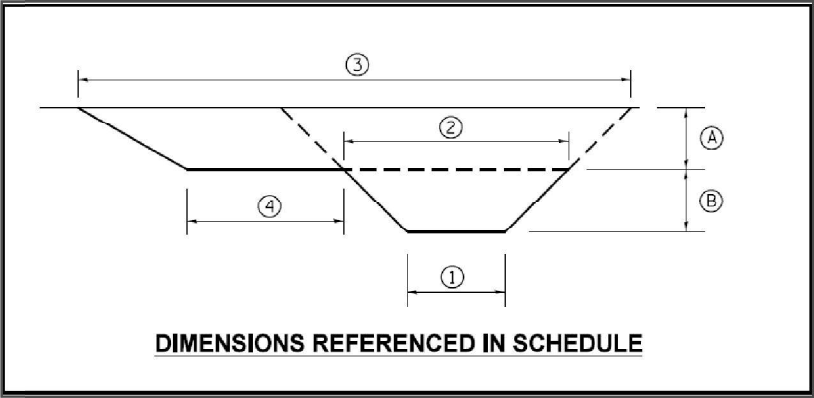
SCHEDULE OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
608	123RS-10	MACOUPIN	32	16
CONTRACT NO. 72419				
ILLINOIS		FED. AID PROJECT		

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ENTRANCE & SIDE ROADS IMPROVEMENT SCHEDULE (CONT.)														
LOCATION	TYPE OF ENTRANCE (FE / PE / CE / MBTO) RURAL / URBAN	EX MATERIAL TYPE (EARTH AGG HMA HMA APRN PCC O&C)	LENGTH A	LENGTH B	WIDTH 1	WIDTH 2	WIDTH 3	WIDTH 4	PR HMA / PCC THICKNESS (INCH)	35800100 PREP OF BASE (SQ. YD.)	40200800 AGGREGATE SURFACE COURSE TYPE-B (TON)	40600982 HMA SURF. REMOVAL BUTT-JOINT (SQ. YD.)	40800029 BITUMINOUS MATERIALS (TACK COAT) (POUND)	40800050 INCIDENTAL HMA SURF. (TON)
			O/S FROM EOP (FOOT)	O/S FROM LTH "A" (FOOT)	ENT WIDTH (FOOT)	ALONG LTH "A" (FOOT)	ALONG EOP (FOOT)	ONLY PE / CE MBTO (FOOT)						
STA. 1432+98.00 LT	PE / T-MBTO - RURAL	HMA APRON / AGG	8	7	12.00	26.00	69.00	27.00	1.5		1.0	54.2	24.4	4.6
STA. 1437+50.00 LT	PE / T-MBTO - RURAL	HMA APRON / AGG	8	7	12.00	26.00	58.00	16.00	1.5		1.0	44.4	20.0	3.7
STA. 1452+59.00 LT	PE / T-MBTO - RURAL	HMA APRON / AGG	8	7	24.00	38.00	78.00	14.00	1.5		1.7	57.8	26.0	4.9
STA. 1475+39.00 RT	PE - RURAL	AGG	8	7	4.00	18.00	34.00		3.5	23.1	1.4		10.4	4.5
STA. 1475+62.00 LT	PE / T-MBTO - RURAL	AGG	8	7	48.00	62.00	137.50	45.00	3.5	108.7	6.7		48.9	21.3
STA. 1476+21.00 RT	PE - RURAL	AGG	8	7	4.00	18.00	34.00		3.5	23.1	1.4		10.4	4.5
STA. 1477+72.00 LT	PE - RURAL	HMA APRON / AGG	4	7	10.00	24.00	32.00		1.5		0.9	12.4	5.6	1.0
STA. 1478+00.00 RT	PE - RURAL	AGG	8	7	10.00	24.00	40.00		3.5	28.4	2.1		12.8	5.6
STA. 1478+38.00 LT	MBTO - RURAL	HMA APRON	8			26.00	70.00		1.5			42.7	19.2	3.6
STA. 1479+29.00 LT	PE - RURAL	HMA APRON / AGG	4	7	8.00	22.00	30.00		1.5		0.8	11.6	5.2	1.0
STA. 1479+29.00 RT	PE - RURAL	HMA APRON / AGG	4	7	8.00	22.00	30.00		1.5		0.8	11.6	5.2	1.0
STA. 1479+77.00 LT	FE - RURAL	EARTH				26.00								
STA. 1480+46.00 LT	PE - RURAL	AGG	8	7	6.00	20.00	36.00		3.5	24.9	1.6		11.2	4.9
STA. 1481+18.00 RT	PE - RURAL	AGG	8	7	6.00	20.00	36.00		3.5	24.9	1.6		11.2	4.9
STA. 1482+25.00 RT	CE - RURAL	AGG	10	5	20.00	30.00	50.00		8	44.4	5.0		20.0	19.9
STA. 1482+37.00 LT	MBTO - RURAL	HMA APRON	8			26.00	70.00		1.5			42.7	19.2	3.6
STA. 1483+33.00 RT	FE - RURAL	EARTH				26.00								
STA. 1483+39.00 LT	PE - RURAL	HMA APRON / AGG	4	7	14.00	28.00	36.00		1.5		1.1	14.2	6.4	1.2
STA. 1484+84.00 RT	CE - RURAL	AGG	10	5	28.00	38.00	58.00		8	53.3	6.6		24.0	23.9
STA. 1485+63.00 LT	FE - RURAL	AGG				26.00								
STA. 1486+04.00 LT	PE / L-MBTO - RURAL	HMA APRON / AGG	8	7	10.00	24.00	74.00	16.00	1.5		0.9	50.7	22.8	4.3
STA. 1487+23.00 LT	PE / L-MBTO - RURAL	HMA APRON / AGG	5	7	12.00	22.00	55.00	14.00	1.5		0.9	25.3	11.4	2.1
STA. 1487+73.83 RT	SUMMERVILLE RD	HMA	10			160.00	175.00		1.5			186.1	83.8	15.6
STA. 1487+92.00 RT	PE - RURAL	AGG	5	7	24.00	38.00	48.00		3.5	23.9	3.8		10.8	4.7
STA. 1488+43.23 LT	ROSEDALE RD	HMA	10			46.00	87.00		1.5			73.9	33.3	6.2
STA. 1491+14.00 LT	MBTO - RURAL	AGG	5			20.00	48.00		1.5	18.9			8.5	1.6
STA. 1492+20.00 LT	FE - RURAL	EARTH				22.00								
STA. 1494+24.00 RT	FE - RURAL	EARTH				22.00								
STA. 1499+72.00 RT	PE - RURAL	HMA APRON / AGG	8	7	14.00	28.00	44.00		1.5		1.1	32.0	14.4	2.7
STA. 1514+22.00 RT	FE - RURAL	EARTH				26.00								
STA. 1527+98.00 LT	FE - RURAL	EARTH				26.00								
STA. 1527+98.00 RT	FE - RURAL	AGG				26.00								
STA. 1542+00.00 LT	FE - RURAL	EARTH				26.00								
STA. 1542+50.00 RT	FE - RURAL	EARTH				26.00								
STA. 1543+79.00 RT	PE - RURAL	HMA APRON / AGG	4	7	14.00	28.00	36.00		1.5		1.1	14.2	6.4	1.2
STA. 1545+52.00 RT	PE - RURAL	HMA APRON / AGG	4	7	12.00	26.00	34.00		1.5		1.0	13.3	6.0	1.1
STA. 1546+67.00 RT	PE - RURAL	HMA APRON / AGG	4	7	8.00	22.00	30.00		1.5		0.8	11.6	5.2	1.0
TOTAL(S):										716.8	79.7	2038.9	1240.1	343.2



DIMENSIONS REFERENCED IN SCHEDULE

PLOT DATE = 10/16/2025	USER NAME = brad.blakley	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						608	123RS-10	MACOUPIN	33	17
		CHECKED -	REVISED -		SCALE: SHEET 6 OF 7 SHEETS STA. TO STA.				CONTRACT NO. 72419				
		DATE -	REVISED -						ILLINOIS FED. AID PROJECT				

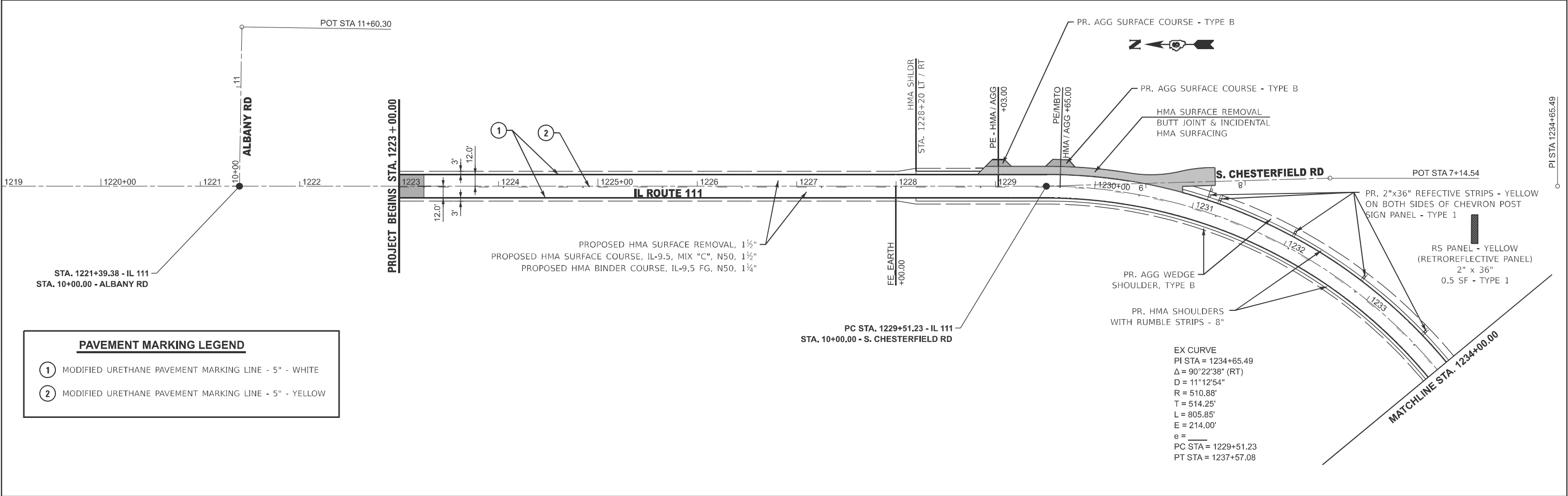
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PATCHING SCHEDULE					
PATCH #	STATION	LANE	44200180 PVMNT PATCHING, TYPE II, 15 INCH	44200184 PVMNT PATCHING, TYPE III, 15 INCH	44200186 PVMNT PATCHING, TYPE IV, 15 INCH
		(FOOT)	(SQ YD)	(SQ YD)	(SQ YD)
1	STA. 1244+35.00	SB	-	-	56.0
2	STA. 1244+35.00	NB	-	-	56.0
3	STA. 1251+20.00	SB	8.0	-	-
4	STA. 1251+20.00	NB	8.0	-	-
5	STA. 1266+43.00	SB	8.0	-	-
6	STA. 1266+43.00	NB	8.0	-	-
7	STA. 1270+15.00	SB	-	20.0	-
8	STA. 1270+15.00	NB	-	20.0	-
9	STA. 1270+35.00	SB	8.0	-	-
10	STA. 1273+00.00	SB	-	-	25.3
11	STA. 1277+00.00	SB	-	-	25.3
12	STA. 1284+45.00	SB	8.0	-	-
13	STA. 1284+45.00	NB	8.0	-	-
14	STA. 1290+50.00	SB	8.0	-	-
15	STA. 1295+00.00	SB	-	-	25.3
16	STA. 1296+55.00	SB	8.0	-	-
17	STA. 1296+55.00	NB	8.0	-	-
18	STA. 1314+95.00	SB	8.0	-	-
19	STA. 1314+95.00	NB	8.0	-	-
20	STA. 1321+20.00	NB	-	-	34.7
21	STA. 1331+95.00	SB	8.0	-	-
22	STA. 1336+30.00	SB	-	-	42.7
23	STA. 1336+40.00	NB	-	16.0	-
24	STA. 1338+65.00	SB	-	16.0	-
25	STA. 1350+90.00	NB	8.0	-	-
26	STA. 1389+79.95	SB	-	-	32.0
27	STA. 1389+79.95	NB	-	-	32.0
28	STA. 1394+74.95	SB	-	-	42.7
29	STA. 1394+74.95	NB	-	-	42.7
30	STA. 1396+09.95	SB	8.0	-	-

PATCHING SCHEDULE (CONT.)					
PATCH #	STATION	LANE	44200180 PVMNT PATCHING, TYPE II, 15 INCH	44200184 PVMNT PATCHING, TYPE III, 15 INCH	44200186 PVMNT PATCHING, TYPE IV, 15 INCH
		(FOOT)	(SQ YD)	(SQ YD)	(SQ YD)
31	STA. 1396+49.95	SB	-	-	32.0
32	STA. 1430+12.30	SB	-	-	42.7
33	STA. 1433+27.30	SB	-	-	32.0
34	STA. 1441+52.30	SB	-	-	25.3
35	STA. 1441+52.30	NB	-	16.0	-
36	STA. 1446+87.30	SB	-	16.0	-
37	STA. 1446+87.30	NB	-	16.0	-
38	STA. 1461+17.30	SB	8 0	-	-
39	STA. 1461+17.30	NB	-	16.0	-
40	STA. 1466+90.00	SB	-	16.0	-
41	STA. 1468+35.00	SB	-	-	25.3
42	STA. 1471+75.00	SB	-	16.0	-
43	STA. 1471+75.00	NB	-	16.0	-
44	STA. 1477+60.00	SR	-	-	56.0
45	STA. 1477+70.00	NB	-	-	56.0
46	STA. 1480+65.00	SB	-	16.0	-
47	STA. 1500+00.00	SB	8 0	-	-
48	STA. 1513+30.00	SB	-	-	25.3
49	STA. 1519+55.00	SB	-	16.0	-
50	STA. 1519+55.00	NB	8 0	-	-
51	STA. 1538+90.00	SR	-	16.0	-
52	STA. 1538+90.00	NB	-	16.0	-
53	STA. 1539+95.00	SB	8 0	-	-
54	STA. 1541+65.00	SB	8 0	-	-
55	STA. 1541+95.00	SB	-	16.0	-
56	STA. 1542+00.00	NB	8 0	-	-
57	STA. 1547+50.00	SB	8 0	-	-
58	STA. 1547+50.00	NB	8 0	-	-
59	STA. 1548+70.00	SB	-	16.0	-
TOTAL:			184.0	280.0	709.3

CHEVRON POST REFLECTIVE STRIPS					
IL 111 (FAP 608)					
7200100					
LOCATION STATION	DESCRIPTION	LENGTH (IN)	WIDTH (IN)	NUMBER OF STRIPS	QUANTITY (SQ FT)
STA. 1231+13.00 LT	SIGN PANEL - TYPE 1 - YELLOW	36"	2"	2	1.00
STA. 1231+24.00 LT	SIGN PANEL - TYPE 1 - YELLOW	36"	2"	2	1.00
STA. 1232+04.00 LT	SIGN PANEL - TYPE 1 - YELLOW	36"	2"	2	1.00
STA. 1232+84.00 LT	SIGN PANEL - TYPE 1 - YELLOW	36"	2"	2	1.00
STA. 1233+64.00 LT	SIGN PANEL - TYPE 1 - YELLOW	36"	2"	2	1.00
STA. 1234+44.00 LT	SIGN PANEL - TYPE 1 - YELLOW	36"	2"	2	1.00
STA. 1235+24.00 LT	SIGN PANEL - TYPE 1 - YELLOW	36"	2"	2	1.00
STA. 1236+84.00 LT	SIGN PANEL - TYPE 1 - YELLOW	36"	2"	2	1.00
TOTAL:					8.0

	USER NAME = brad.blakley	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					608	123RS-10	MACOUPIN	33	18
		CHECKED -	REVISED -					CONTRACT NO. 72419				
	PLOT DATE = 10/16/2025	DATE -	REVISED -		SCALE:	SHEET 7	OF 7 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		



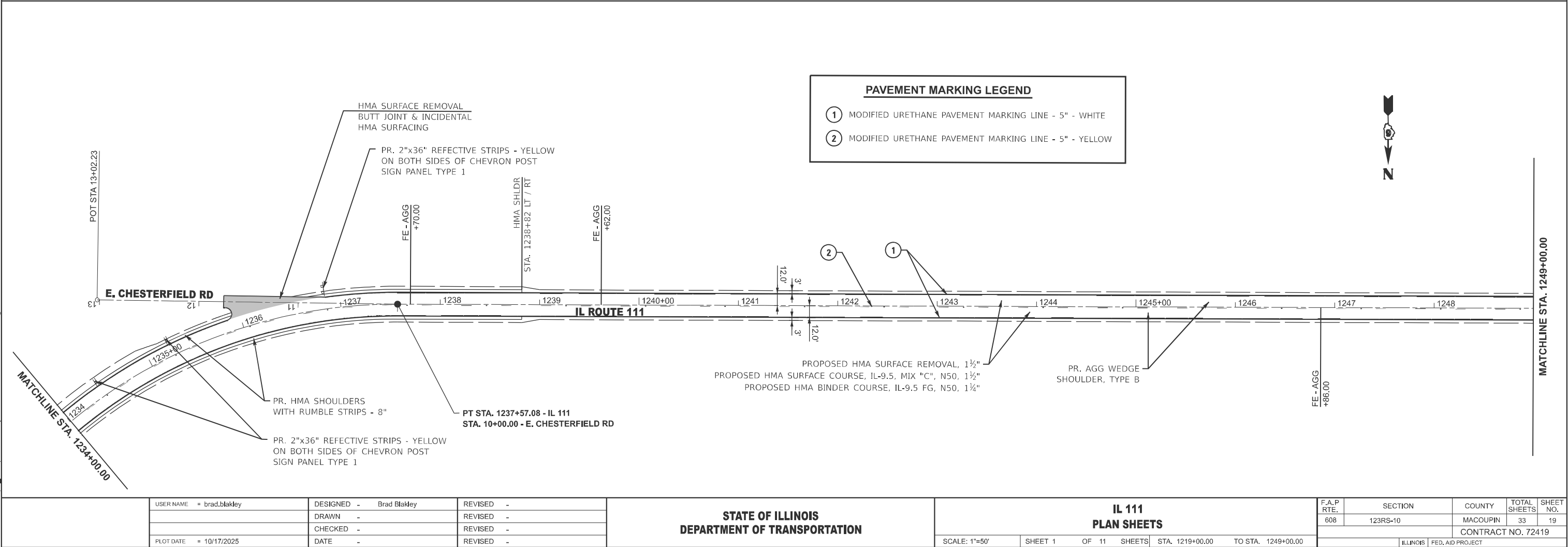
PAVEMENT MARKING LEGEND

1

MODIFIED URETHANE PAVEMENT MARKING LINE - 5" - WHITE

2

MODIFIED URETHANE PAVEMENT MARKING LINE - 5" - YELLOW



PAVEMENT MARKING LEGEND

1

MODIFIED URETHANE PAVEMENT MARKING LINE - 5" - WHITE

2

MODIFIED URETHANE PAVEMENT MARKING LINE - 5" - YELLOW

MODEL: ExCL - 72419-001 [Sheet]
FILE NAME: c:\pwworking\blakley\pawd110558110672419-shrPlan.dgn

USER NAME	= brad.blakley	DESIGNED	- Brad Blakley	REVISED	-
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 10/17/2025	DATE	-	REVISED	-

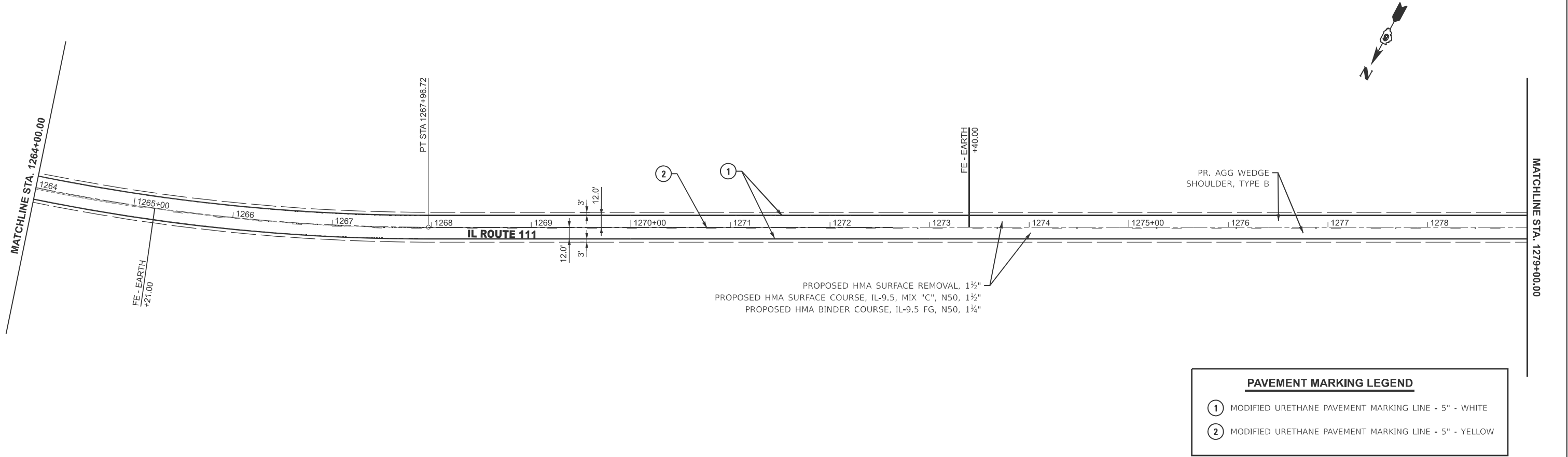
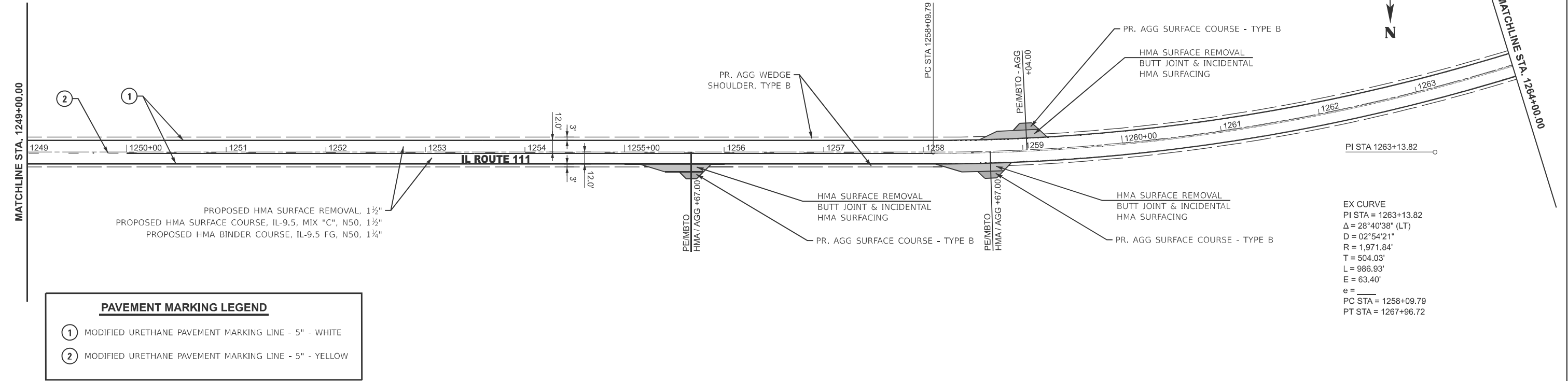
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL 111
PLAN SHEETS

SCALE: 1"=50' SHEET 1 OF 11 SHEETS STA. 1219+00.00 TO STA. 1249+00.00

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
608	123RS-10	MACOUPIN	33	19
CONTRACT NO. 72419				
ILLINOIS FED. AID PROJECT				

MODEL: EXCL - 72419-003 [Sheet]
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	USER NAME = brad.blakley	DESIGNED - Brad Blakley	REVISED -
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		CHECKED -	REVISED -
	PLOT DATE = 10/16/2025	DATE -	REVISED -

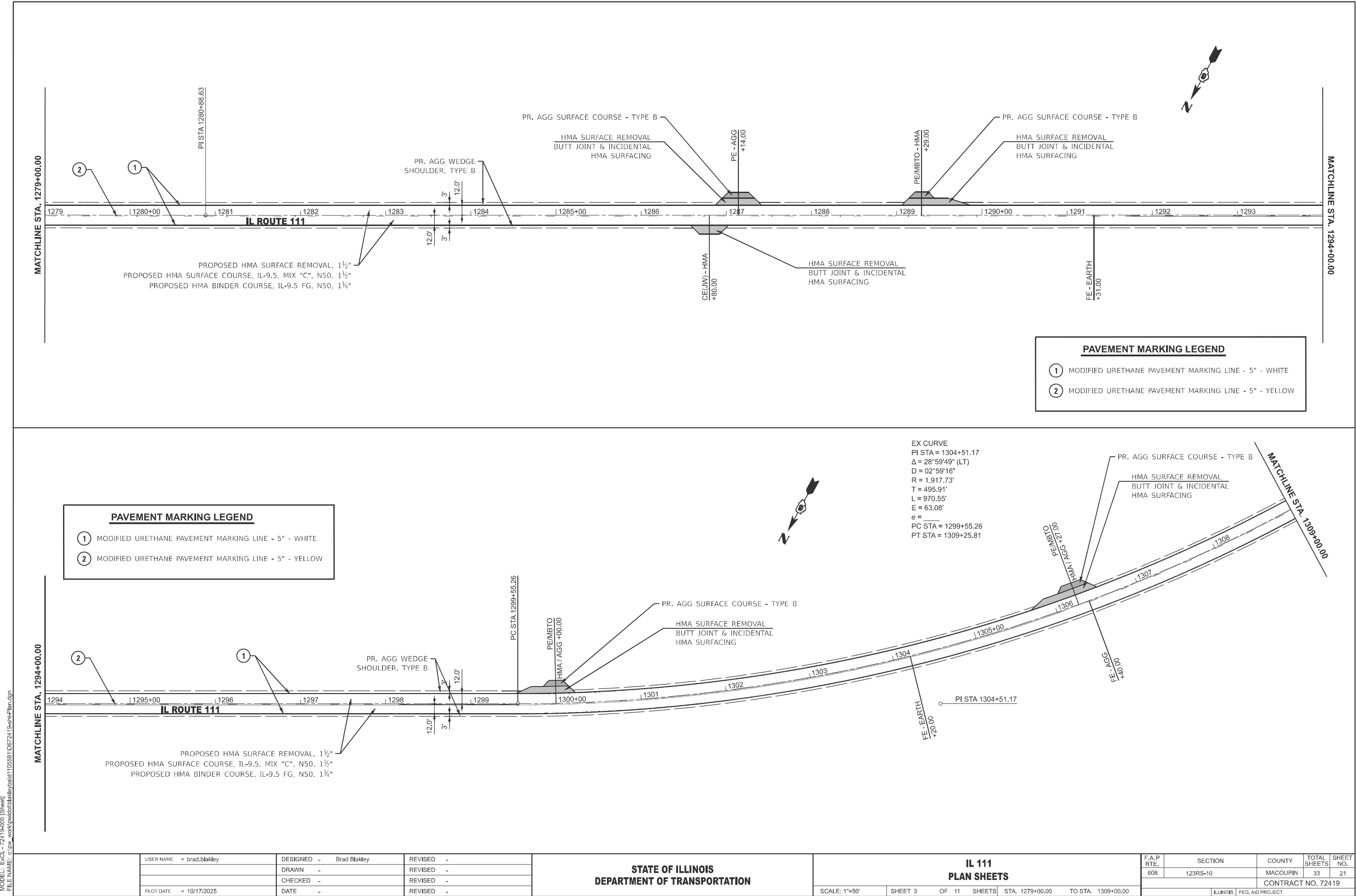
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

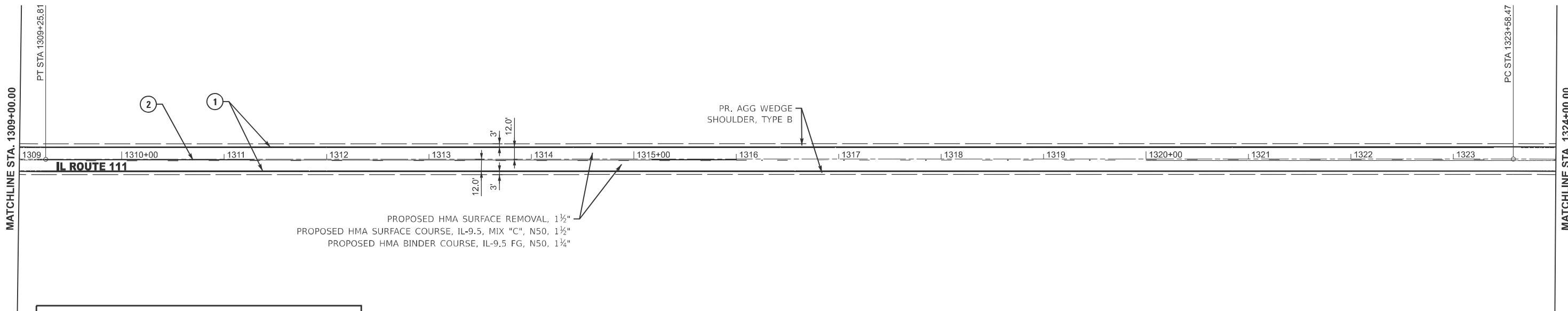
IL 111
PLAN SHEETS

SCALE: 1"=50' SHEET 2 OF 11 SHEETS STA. 1249+00.00 TO STA. 1279+00.00

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
608	123RS-10	MACOUPIN	33	20
CONTRACT NO. 72419				
ILLINOIS FED. AID PROJECT				

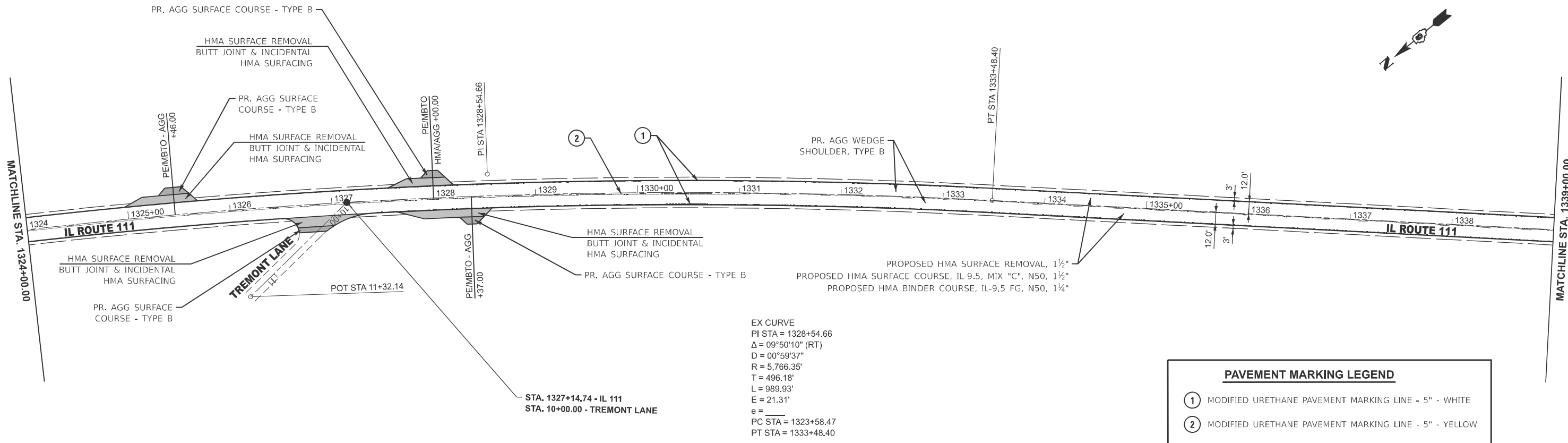
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FILE NAME: c:\pwworking\blakley\pawd110558110672419-sh+Plan.dgn





PAVEMENT MARKING LEGEND

- ① MODIFIED URETHANE PAVEMENT MARKING LINE - 5" - WHITE
- ② MODIFIED URETHANE PAVEMENT MARKING LINE - 5" - YELLOW



PAVEMENT MARKING LEGEND

- ① MODIFIED URETHANE PAVEMENT MARKING LINE - 5" - WHITE
- ② MODIFIED URETHANE PAVEMENT MARKING LINE - 5" - YELLOW

EX CURVE
PI STA = 1328+54.66
Δ = 09°50'10" (RT)
D = 00°59'37"
R = 5,766.35'
T = 496.18'
L = 989.93'
E = 21.31'
e = _____
PC STA = 1323+58.47
PT STA = 1333+48.40

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL 111
PLAN SHEETS

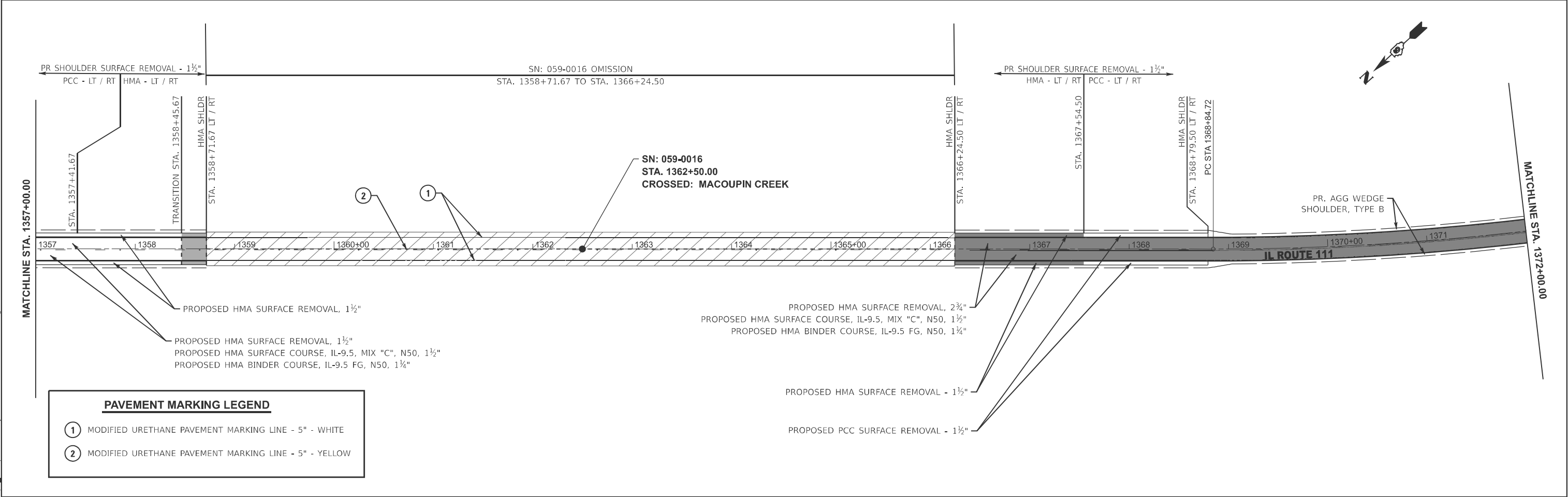
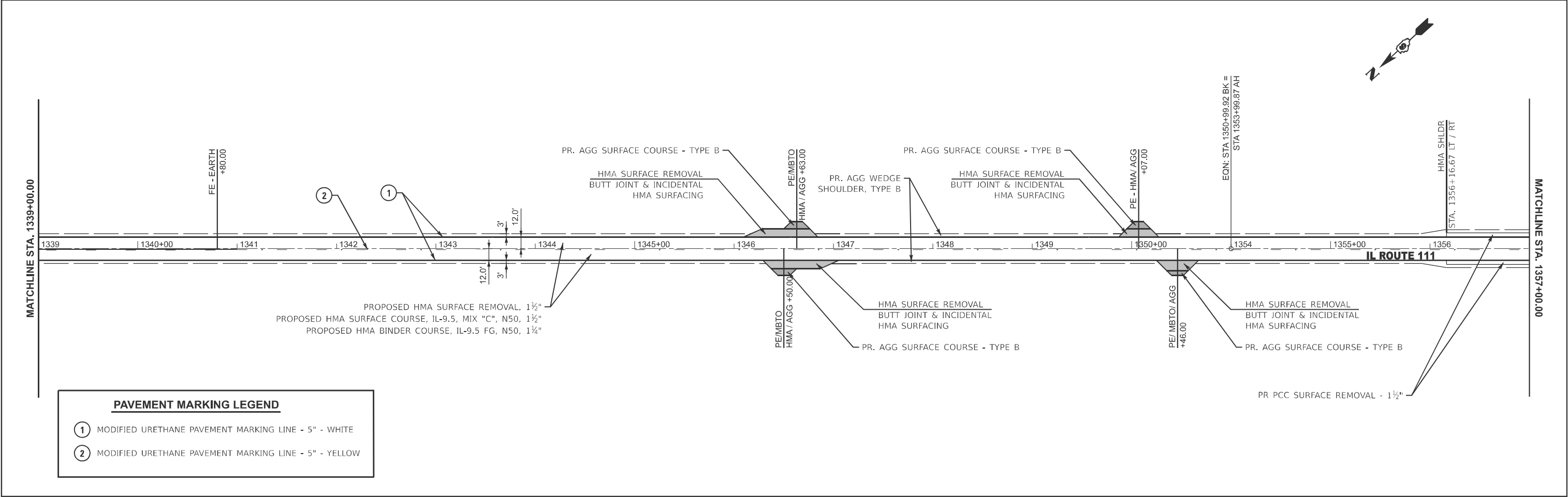
SCALE: 1"=50' SHEET 4 OF 11 SHEETS STA. 1309+00.00 TO STA. 1339+00.00

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
608	123RS-10	MACOUPIN	32	21
CONTRACT NO. 72419				
ILLINOIS FED. AID PROJECT				

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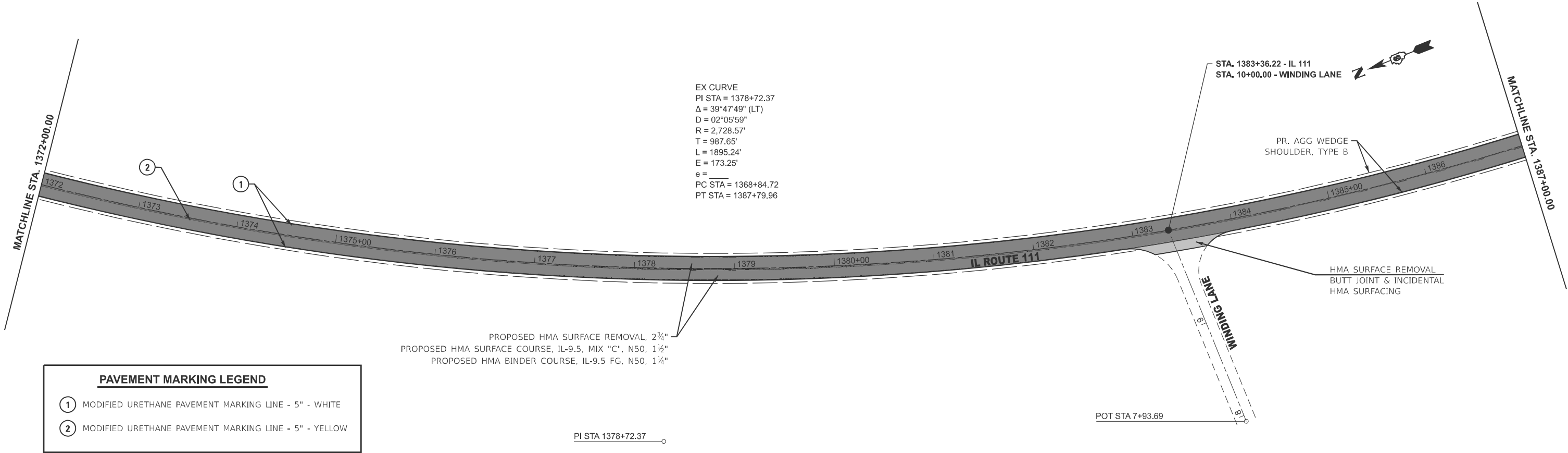
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	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 10/5/2025	DATE -	REVISED -

MODEL: EXCL - 724 (9-009 [Sheet])
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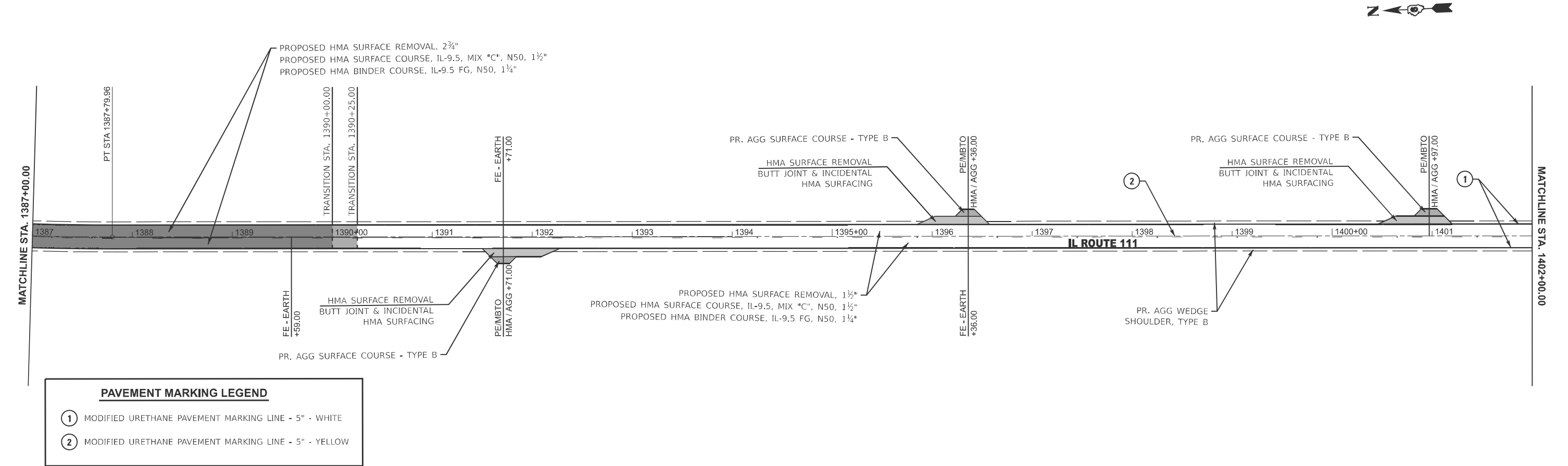
	USER NAME = brad.blakley	DESIGNED - Brad Blakley	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 111 PLAN SHEETS			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					608	123RS-10	MACOUPIN	32	22
		CHECKED -	REVISED -					CONTRACT NO. 72419				
	PLOT DATE = 10/5/2025	DATE -	REVISED -		SCALE: 1"=50'	SHEET 5	OF 11 SHEETS	STA. 1339+00.00	TO STA. 1372+00.00 R2	ILLINOIS FED. AID PROJECT		

MODEL: EXCL - 72419-011 [Sheet]
FILE NAME: c:\pwworking\blakley\pawd110558110672419-sh+Plan.dgn



PAVEMENT MARKING LEGEND

- 1 MODIFIED URETHANE PAVEMENT MARKING LINE - 5" - WHITE
- 2 MODIFIED URETHANE PAVEMENT MARKING LINE - 5" - YELLOW



PAVEMENT MARKING LEGEND

- 1 MODIFIED URETHANE PAVEMENT MARKING LINE - 5" - WHITE
- 2 MODIFIED URETHANE PAVEMENT MARKING LINE - 5" - YELLOW

USER NAME	= brad.blakley	DESIGNED	- Brad Blakley	REVISED	-
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PLOT DATE	= 10/17/2025	DATE	-	REVISED	-

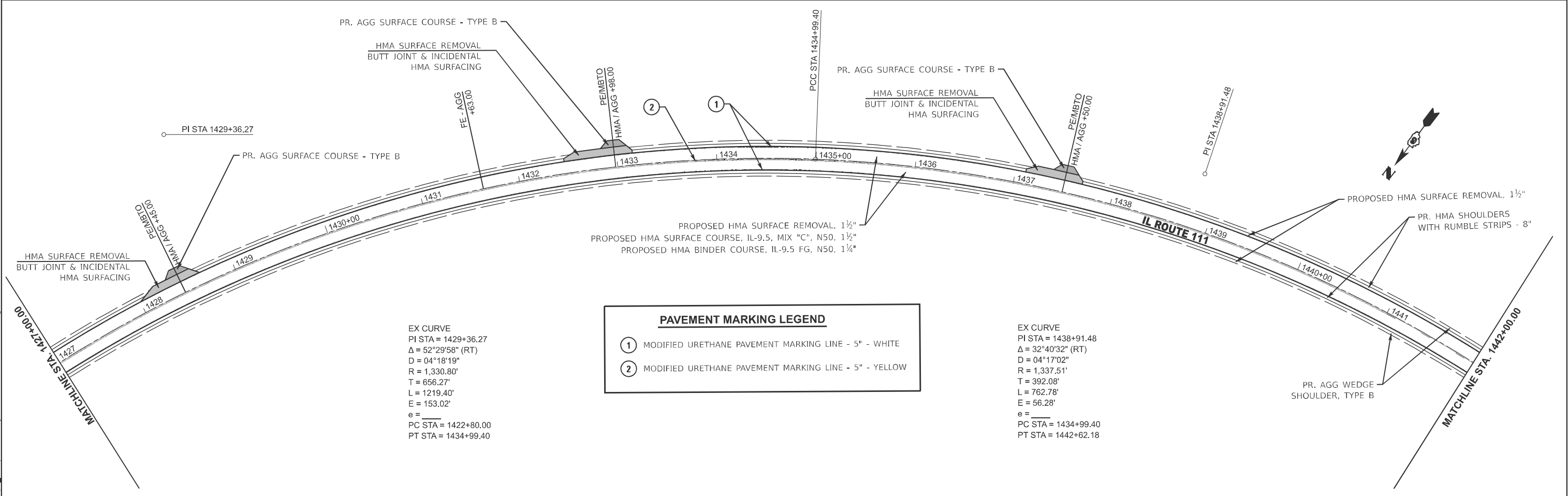
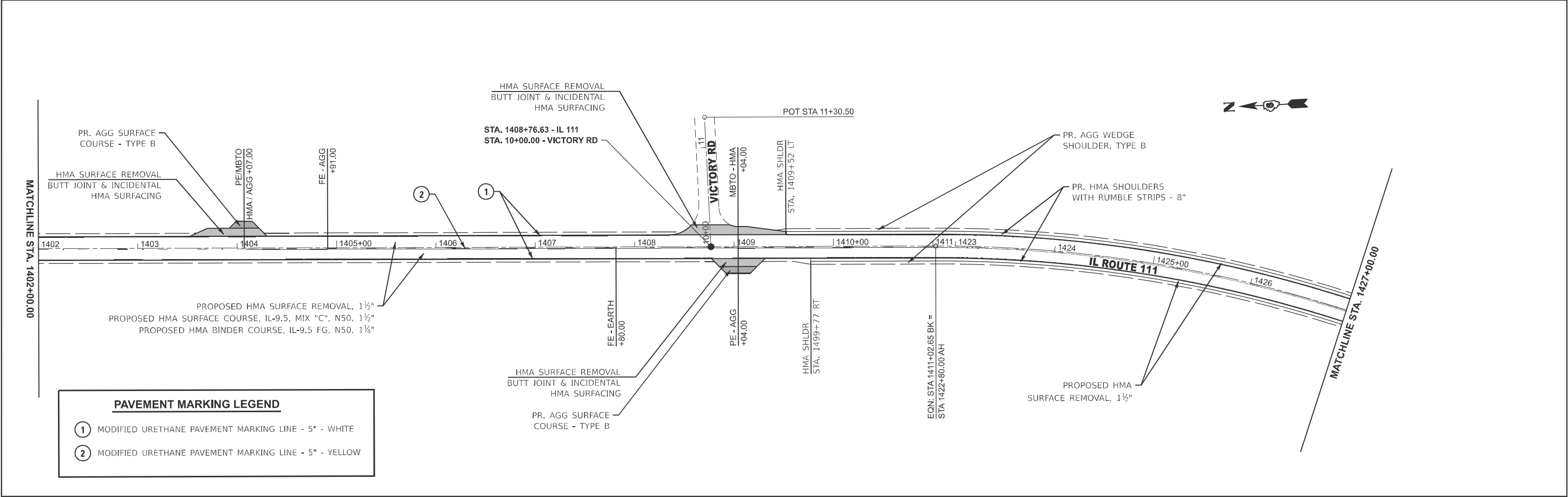
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL 111
PLAN SHEETS

SCALE: 1"=50' SHEET 6 OF 11 SHEETS STA. 1372+00.00 R2 TO STA. 1402+00.00 R2

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
608	123RS-10	MACOUPIN	33	24
CONTRACT NO. 72419				
ILLINOIS FED. AID PROJECT				

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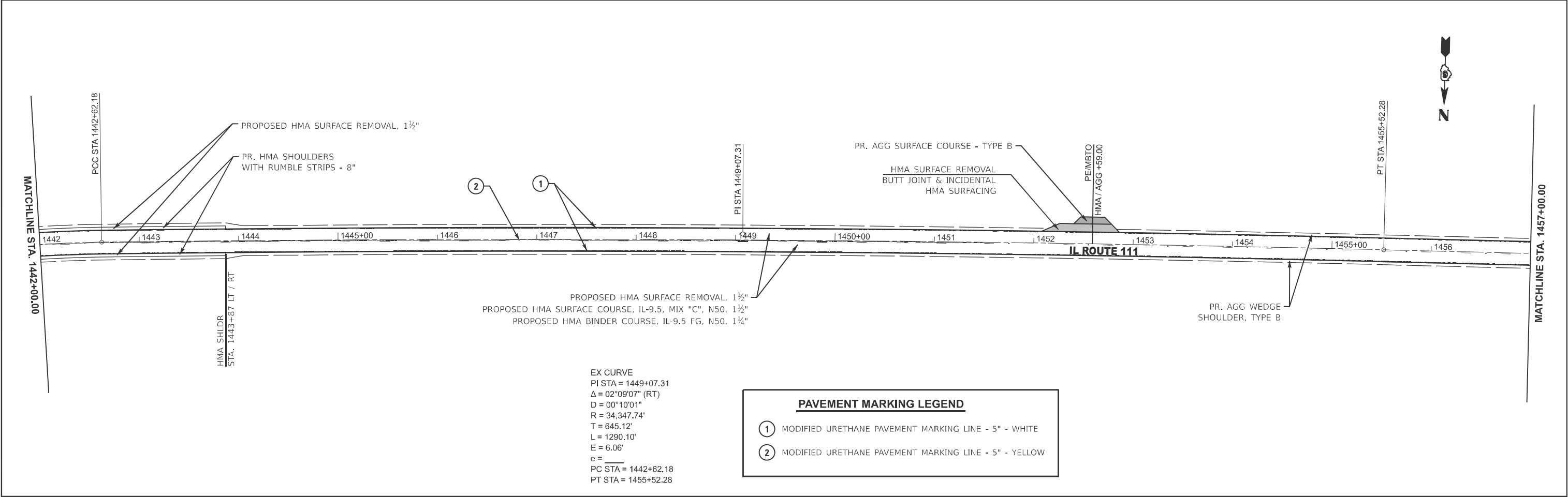
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		DRAWN -	REVISED -
		CHECKED -	REVISED -
	PLOT DATE = 10/16/2025	DATE -	REVISED -

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	
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IL 111 PLAN SHEETS			
SCALE: 1"=50'	SHEET 7	OF 11 SHEETS	STA. 1402+00.00 R2 TO STA. 1442+00.00 R3

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
608	123RS-10	MACOUPIN	33	25
CONTRACT NO. 72419				
ILLINOIS FED. AID PROJECT				

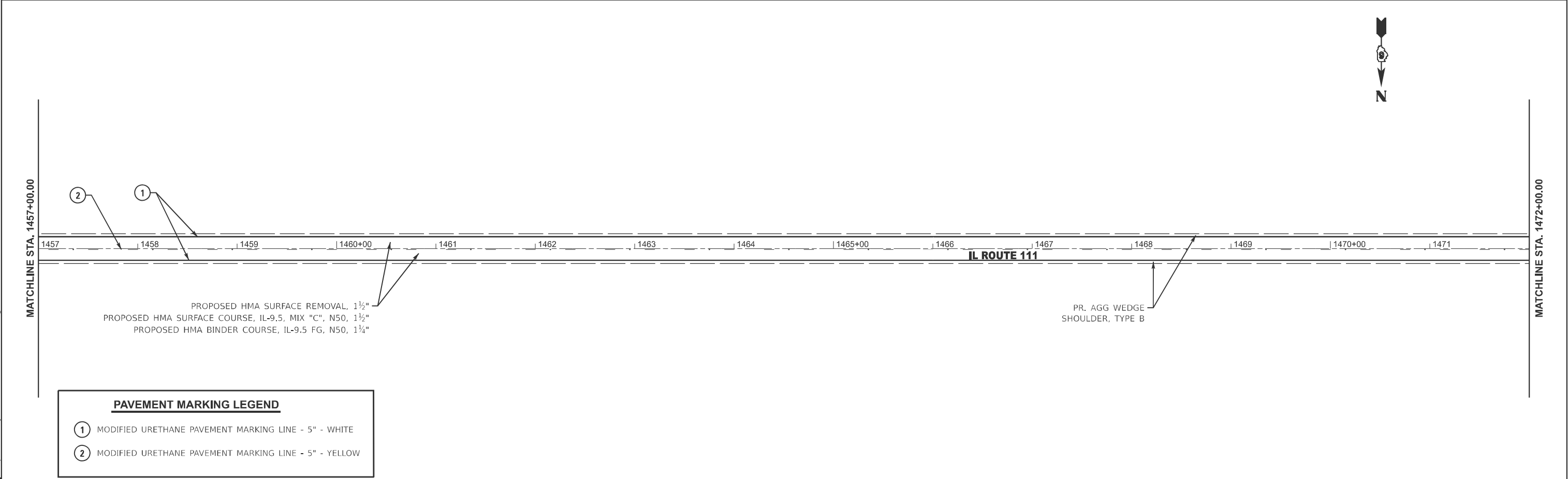
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FILE NAME: c:\pw_work\pw\blakley\brad110558110672419-shr+Plan.dgn



EX CURVE
PI STA = 1449+07.31
 Δ = 02°09'07" (RT)
D = 00°10'01"
R = 34,347.74'
T = 645.12'
L = 1290.10'
E = 6.06'
e = _____
PC STA = 1442+62.18
PT STA = 1455+52.28

PAVEMENT MARKING LEGEND

- 1 MODIFIED URETHANE PAVEMENT MARKING LINE - 5" - WHITE
- 2 MODIFIED URETHANE PAVEMENT MARKING LINE - 5" - YELLOW



PAVEMENT MARKING LEGEND

- 1 MODIFIED URETHANE PAVEMENT MARKING LINE - 5" - WHITE
- 2 MODIFIED URETHANE PAVEMENT MARKING LINE - 5" - YELLOW

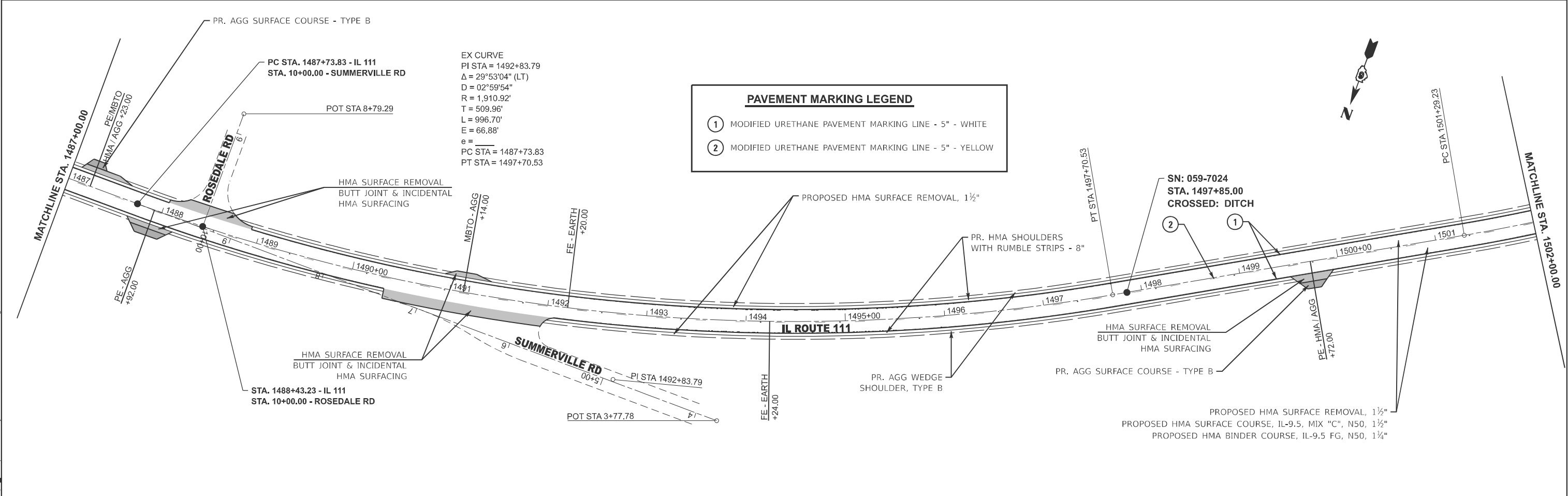
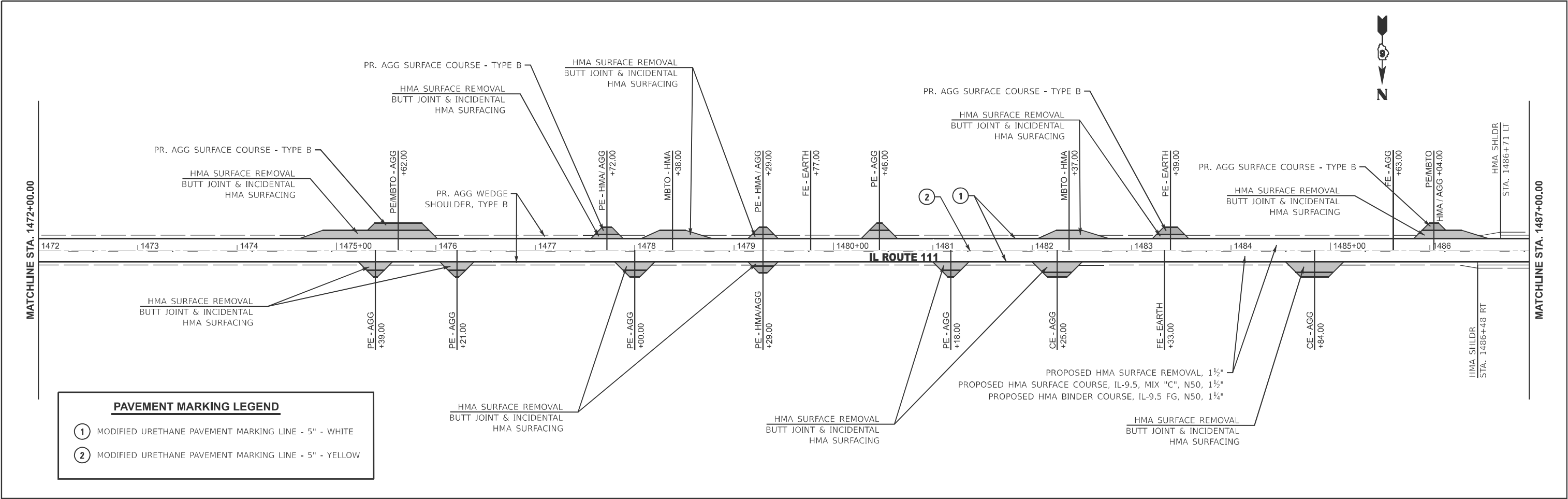
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		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 10/16/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL 111
PLAN SHEETS

SCALE: 1"=50' SHEET 8 OF 11 SHEETS STA. 1442+00.00 R3 TO STA. 1472+00.00 R3

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
608	123RS-10	MACOUPIN	33	26
		CONTRACT NO. 72419		
		ILLINOIS	FED. AID PROJECT	



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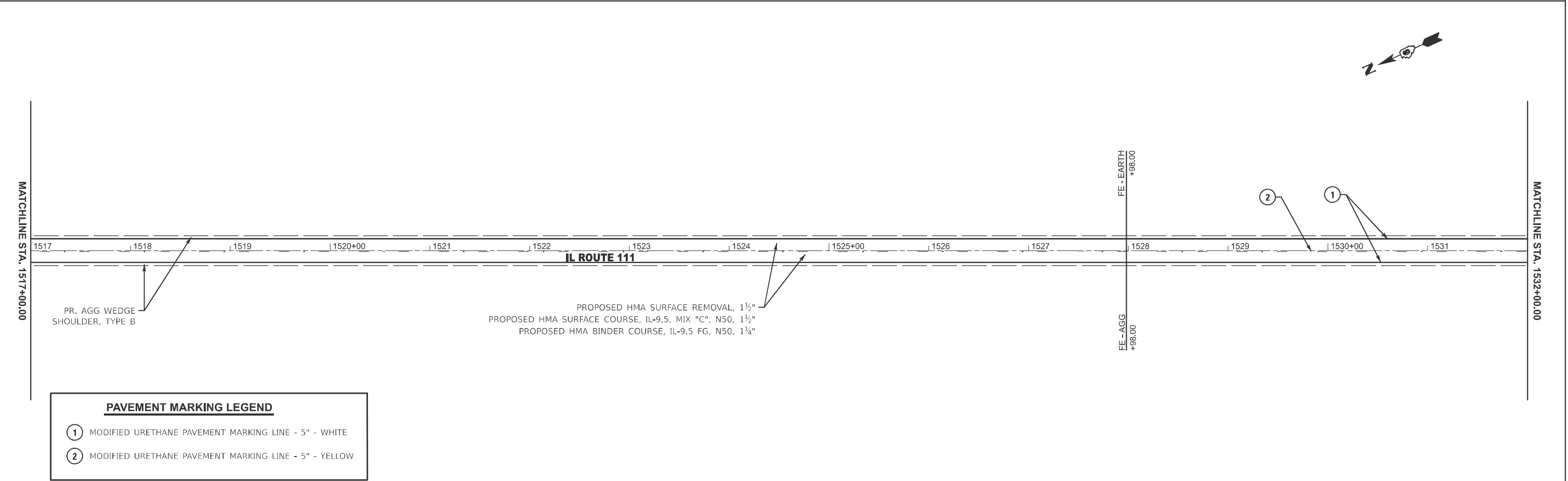
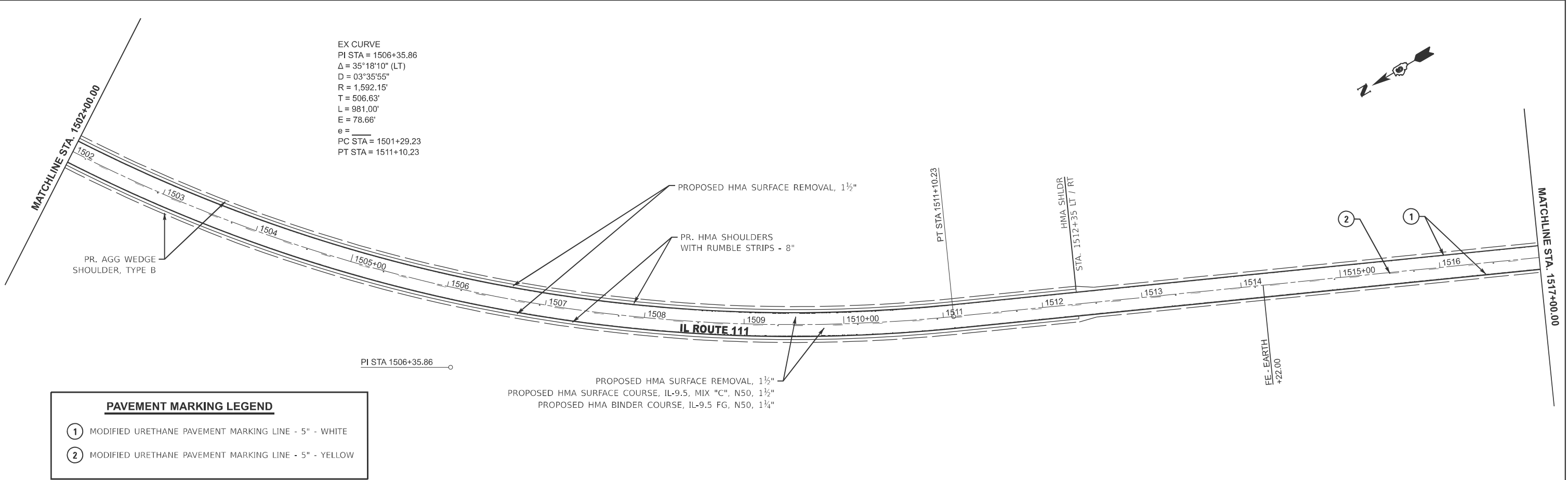
PLOT DATE = 10/16/2025	USER NAME = brad.blakley	DESIGNED - Brad Blakley	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	
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IL 111 PLAN SHEETS			
SCALE: 1"=50'	SHEET 9	OF 11 SHEETS	STA. 1472+00.00 R3 TO STA. 1502+00.00 R3

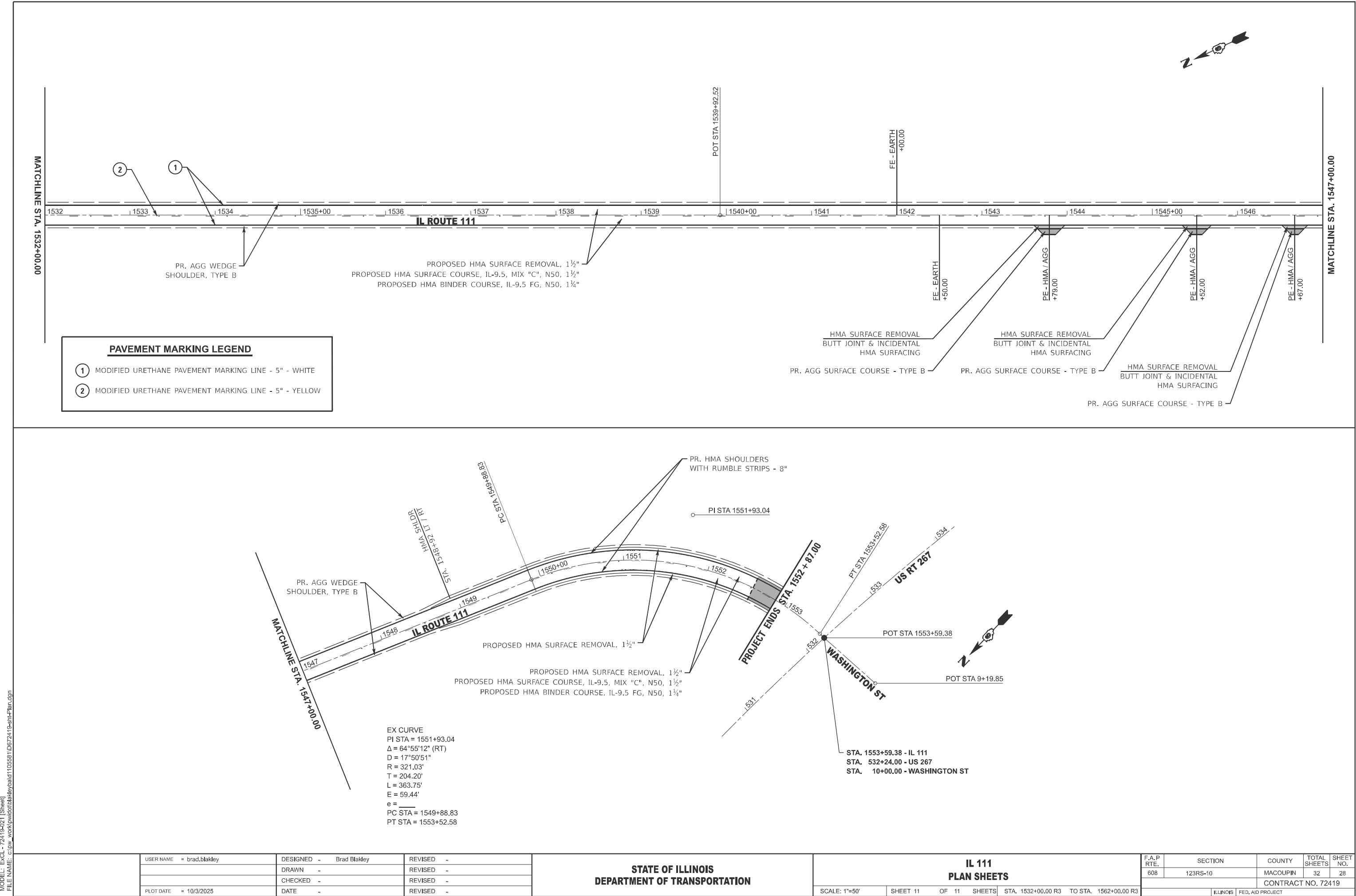
F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
608	123RS-10	MACOUPIN	33	27
CONTRACT NO. 72419				
ILLINOIS FED. AID PROJECT				

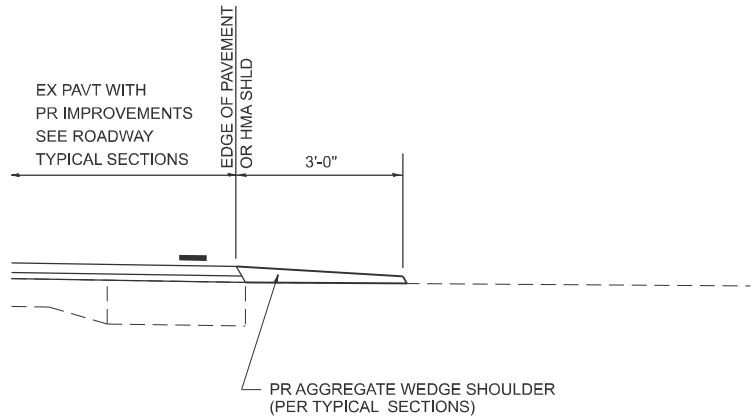
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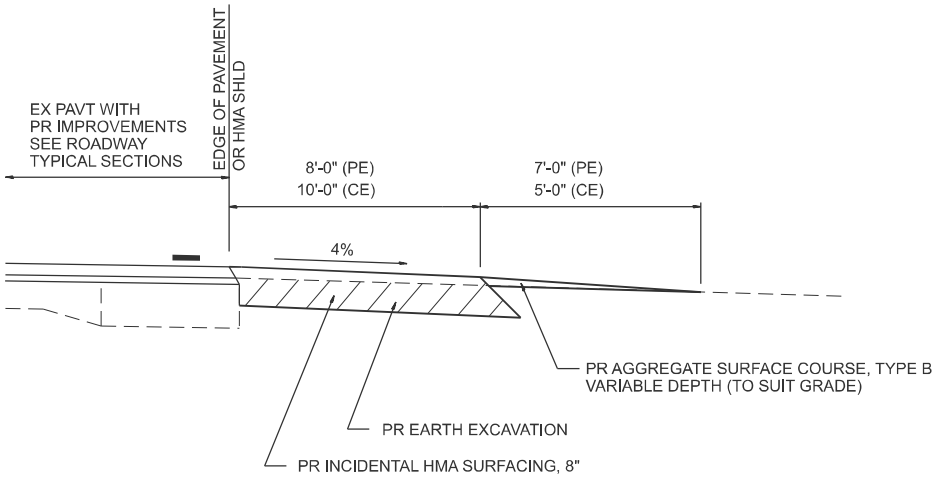
	USER NAME = brad.blakley	DESIGNED - Brad Blakley	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 111 PLAN SHEETS				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
		DRAWN -	REVISED -						608	123RS-10	MACOUPIN	33	28		
		CHECKED -	REVISED -						CONTRACT NO. 72419						
	PLOT DATE = 10/16/2025	DATE -	REVISED -		SCALE: 1"=50'				SHEET 10	OF 11	SHEETS	STA. 1502+00.00 R3	TO STA. 1532+00.00 R3	ILLINOIS FED. AID PROJECT	

MODEL: EXCL - 72419-021 [Sheet]
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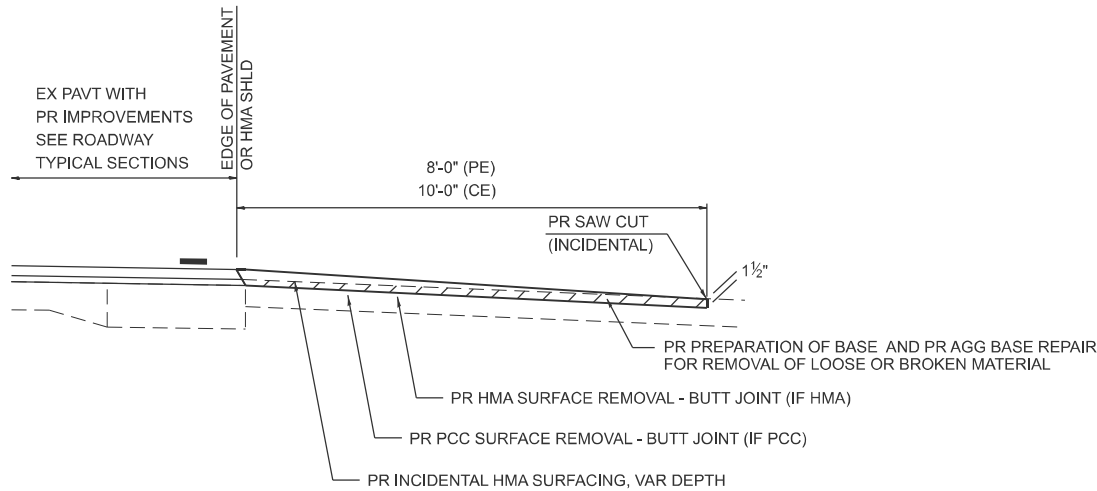




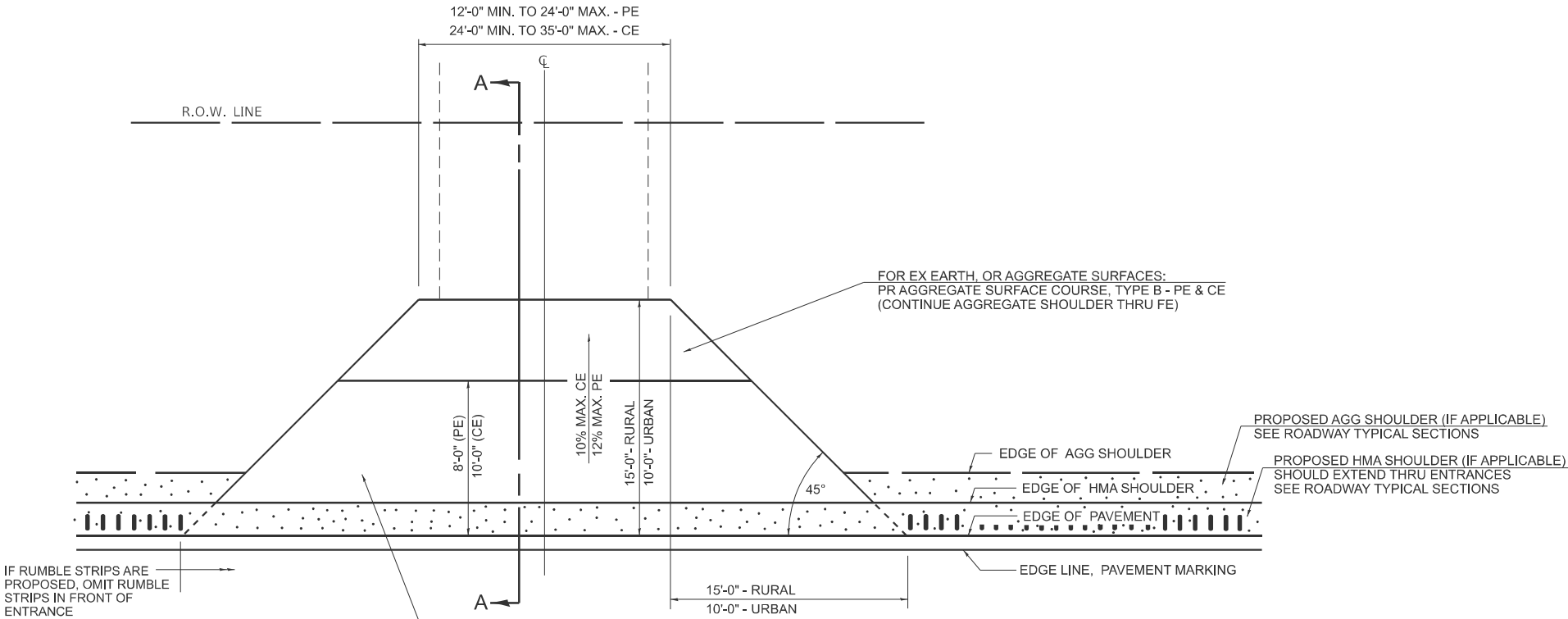
SECTION A-A FOR EX EARTH/ AGGREGATE FE



SECTION A-A FOR EX EARTH/AGGREGATE PE & CE



SECTION A-A FOR EX BITUMINOUS/ PC CONCRETE PE & CE



PLAN - ENTRANCE

GENERAL NOTES:

THE RESIDENT ENGINEER WILL DETERMINE THE EXACT TYPE OF IMPROVEMENT TO BE COMPLETED FOR ALL ENTRANCES, SIDEROADS, AND MAILBOX TURNOUTS ON THIS PROJECT.

THE PLAN DETAILS AND SCHEDULES SHOULD BE USED AS A GUIDE FOR THE ENGINEER TO IMPLEMENT THE FINAL DESIGN. THE ENGINEER MAY DECIDE TO SALVAGE PORTIONS OF THE EXISTING ENTRANCE PAVEMENT STRUCTURE, THEREBY REDUCING PAY ITEM QUANTITIES. NO ADDITIONAL PAYMENT WILL BE ALLOWED FOR THIS REDUCTION IN QUANTITIES.

ANY WORK THE ENGINEER REQUIRES WHICH IS NOT COVERED BY A PAY ITEM CONTAINED IN THE PLANS WILL BE PAID FOR ACCORDING TO ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.

INCIDENTAL HMA SURFACING REQUIRED TO CONSTRUCT THE ENTRANCES SHALL BE PLACED ACCORDING TO THE APPLICABLE PORTIONS OF SECTION 406 AND 408 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER.

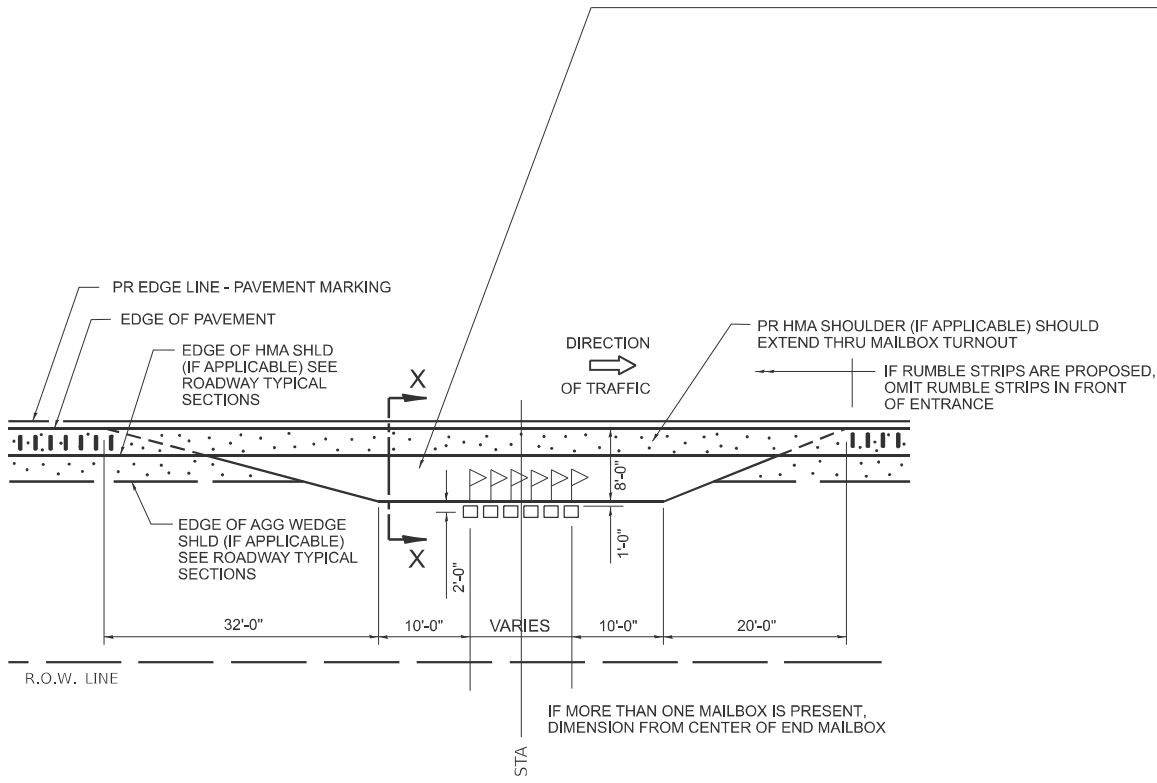
WHEN THE INCIDENTAL HMA SURFACING PROPOSED FOR THE IMPROVEMENT IS THICKER THAN 3 INCHES, THE CONTRACTOR WILL BE REQUIRED TO PLACE MORE THAN ONE LIFT. THE BOTTOM LIFT(S) SHALL MEET THE REQUIREMENTS OF HMA BASE COURSE IN SECTION 406 OF THE STANDARD SPECIFICATIONS AND THE TOP LIFT OF 1 1/2" INCHES SHALL MEET THE REQUIREMENTS OF HMA INCIDENTAL SURFACING.

THIS WORK WILL BE PAID FOR ACCORDING TO SECTIONS 351, 358, 408, 423 AND 440 OF THE STANDARD SPECIFICATIONS.

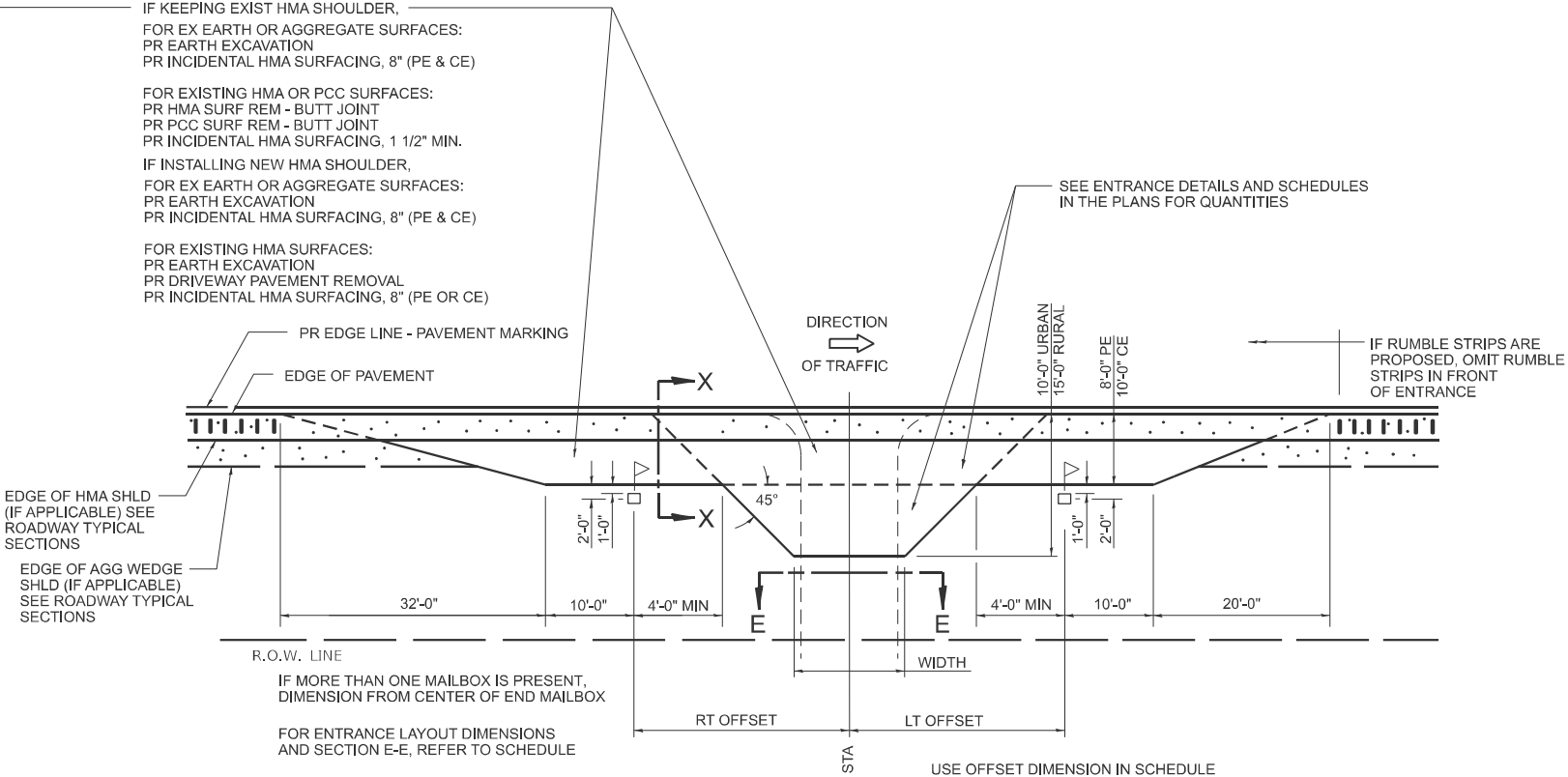
FOR SMART OVERLAYS (1 1/2" MILLING AND 1 1/2" RESURFACING PROJECTS), USE THE SAME STANDARDS AS SHOWN, OMITTING THE BINDER COURSE.

400-ent_ppp	USER NAME = brad.blakley	DESIGNED - Brad Blakley	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DETAILS FOR RURAL ENTRANCE, MAILBOX TURNOUT & SIDEROADS				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - Brad Blakley	REVISED -						608	123RS-10	MACOUPIN	33	29
		CHECKED -	REVISED -						CONTRACT NO. 72419				
	PLOT DATE = 10/15/2025	DATE -	REVISED -						ILLINOIS FED. AID PROJECT				
						SCALE:	SHEET 1	OF 4	SHEETS	STA.	TO STA.		

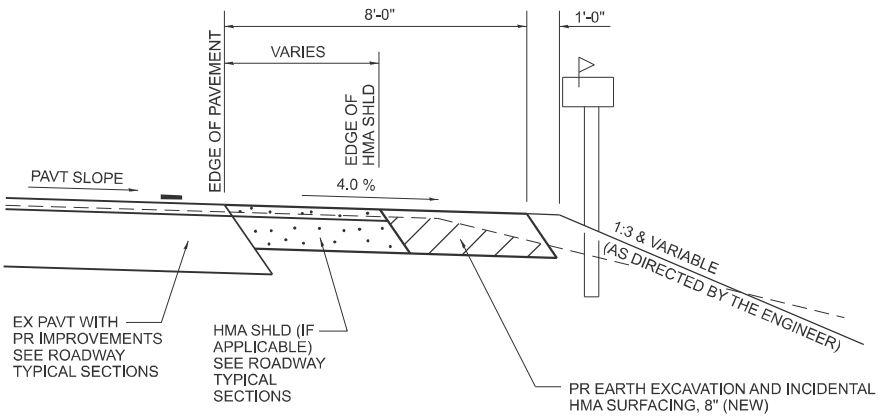
DETAILS OF MAILBOX TURNOUTS



PLAN - MAILBOX TURNOUTS

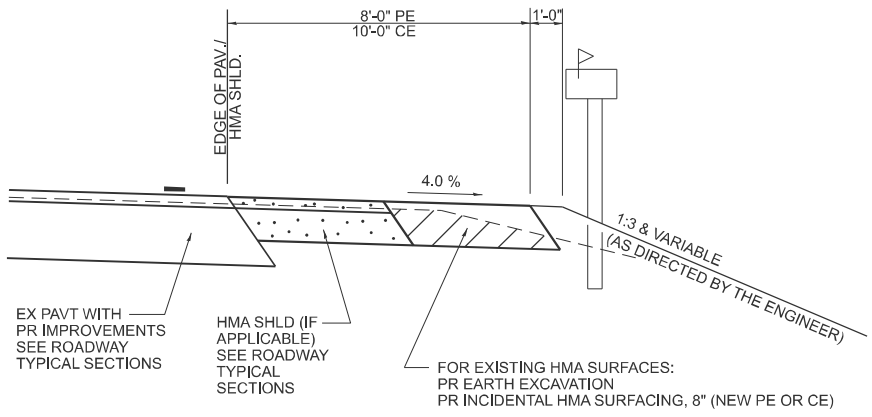


PLAN - MAILBOX TURNOUTS
PLAN - COMBINED MAILBOX TURNOUT WITH TRAILING OR LEADING ENTRANCE



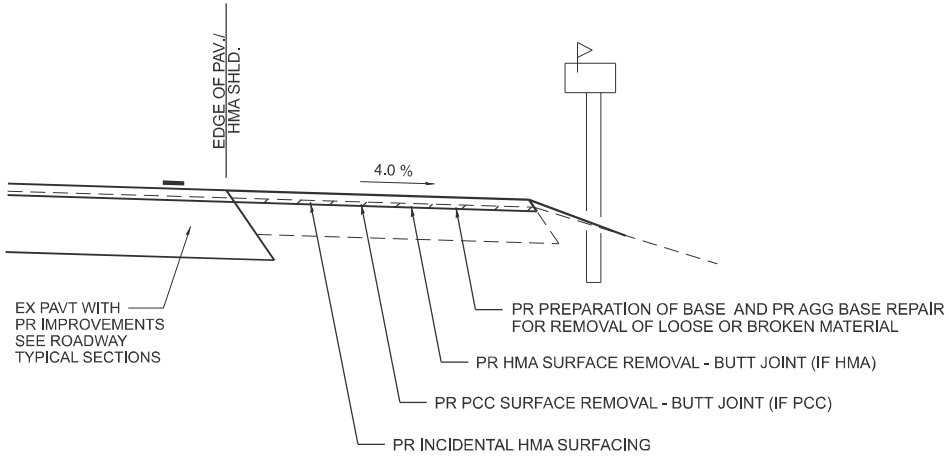
SECTION X-X THRU MAILBOX TURNOUT
APPLIES TO MAILBOX TURNOUTS COMBINED WITH
EX EARTH OR AGGREGATE PE & FE

(DETAIL APPLIES WHEN MAILBOX TURNOUT DOES NOT EXIST.
IF EXISTING, TREAT SAME AS ENTRANCE)



SECTION X-X THRU MAILBOX TURNOUT
APPLIES TO MAILBOX TURNOUTS COMBINED WITH
EX HMA PE & CE WITH NEW HMA SHLD

(DETAIL APPLIES WHEN MAILBOX TURNOUT DOES NOT EXIST.
IF EXISTING, TREAT SAME AS ENTRANCE)

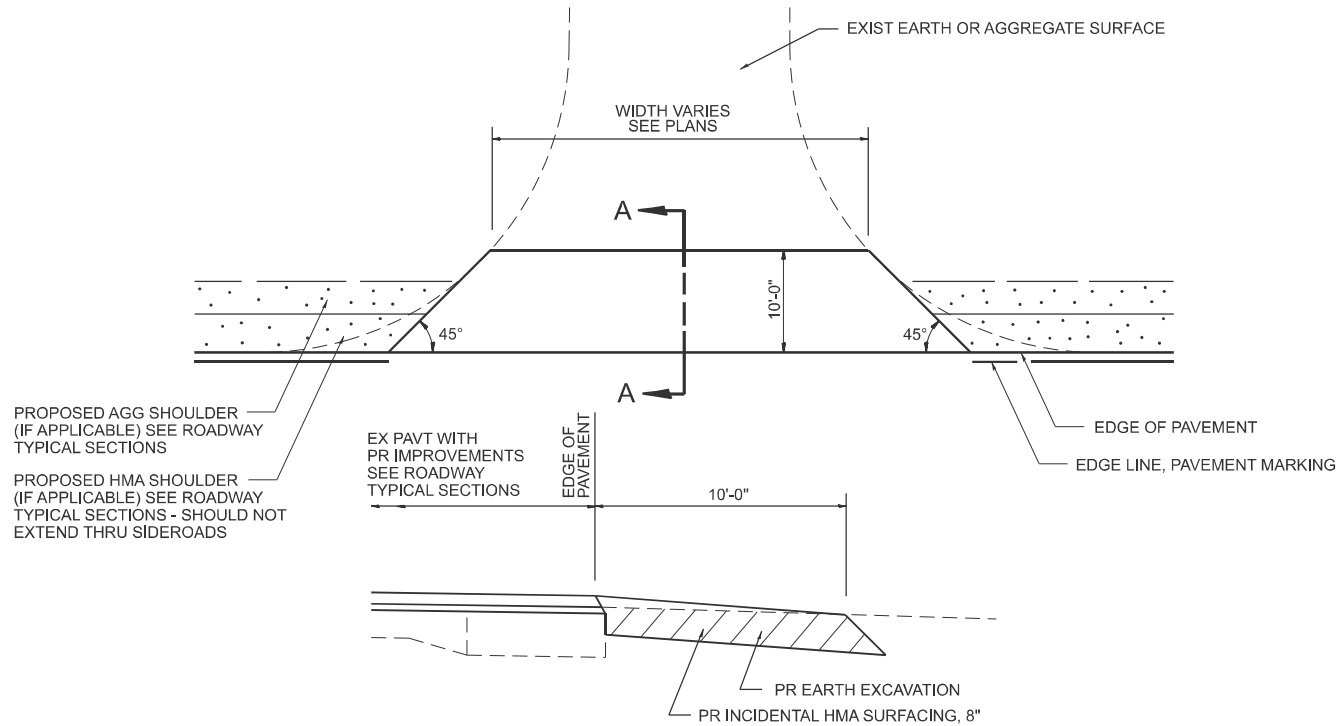


SECTION X-X THRU MAILBOX TURNOUT
APPLIES TO MAILBOX TURNOUTS COMBINED WITH
EX HMA & PCC PE & CE W/O NEW HMA SHLD

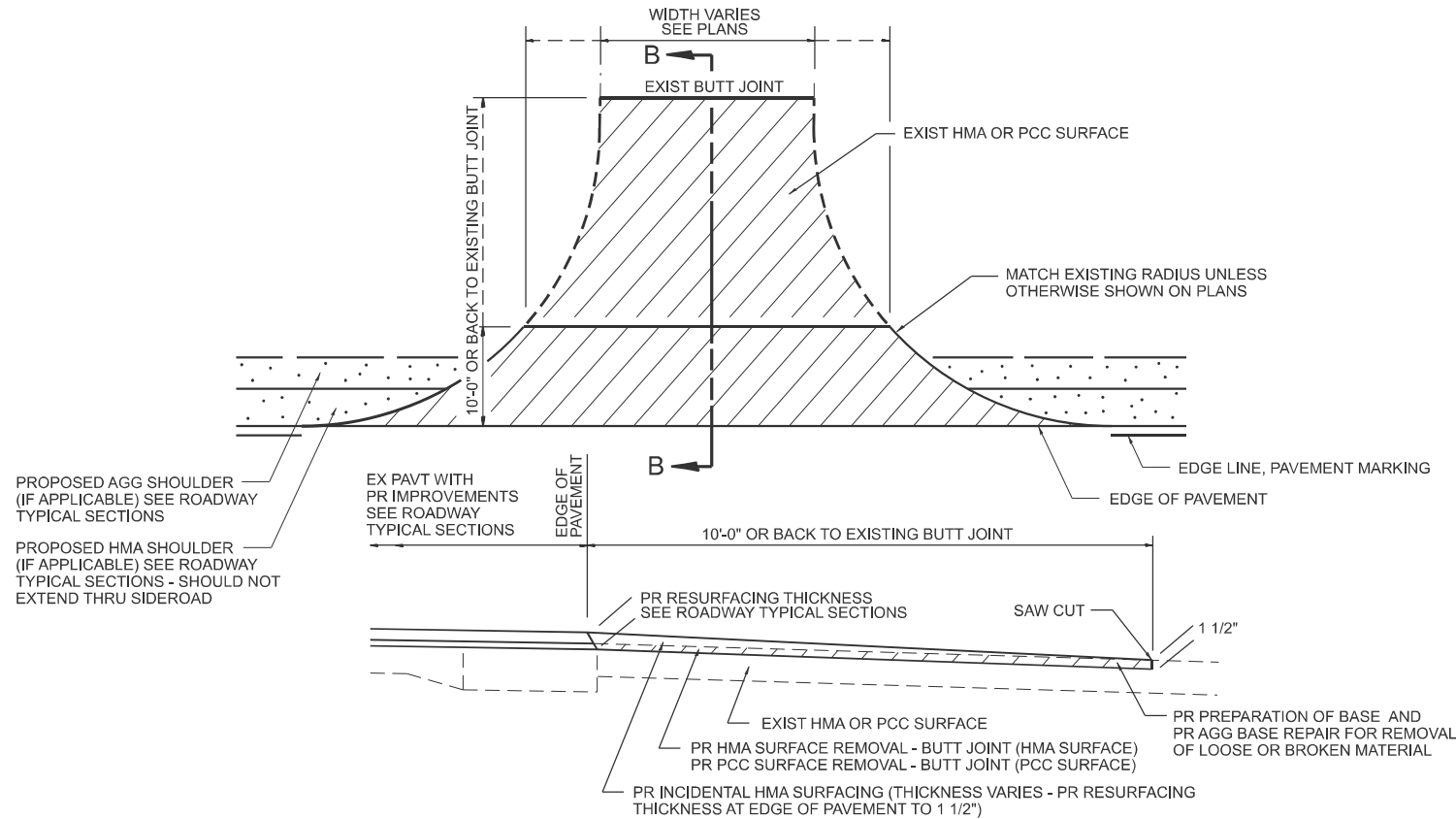
NOTE: IF THERE IS A NEW HMA SHOULDER PROPOSED, THEN THE ENTIRE EXISTING MB TURNOUT WILL BE REPLACED. IF THERE IS NO PROPOSED NEW HMA SHOULDER, THE EXISTING MB TURNOUT WILL BE MILLED AND RESURFACED.

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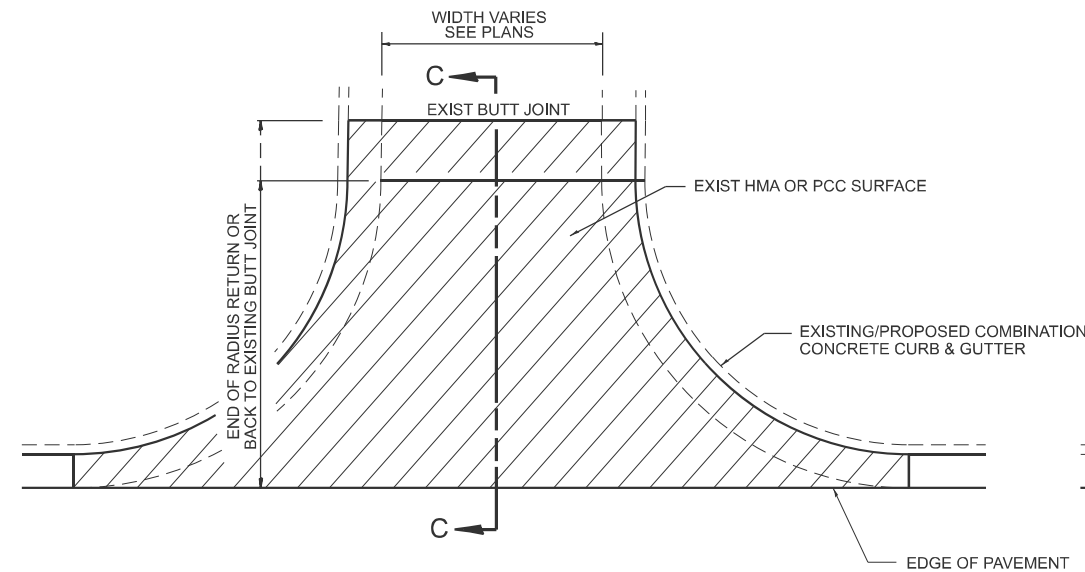
400-ent_ppp	USER NAME = brad.blakley	DESIGNED - Brad Blakley	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DETAILS FOR RURAL ENTRANCE, MAILBOX TURNOUT & SIDEROADS			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - Brad Blakley	REVISED -					608	123RS-10	MACOUPIN	32	30
		CHECKED -	REVISED -					CONTRACT NO.				
	PLOT DATE = 10/15/2025	DATE -	REVISED -					ILLINOIS FED. AID PROJECT				
				SCALE:			SHEET 2	OF 4	SHEETS	STA.	TO STA.	



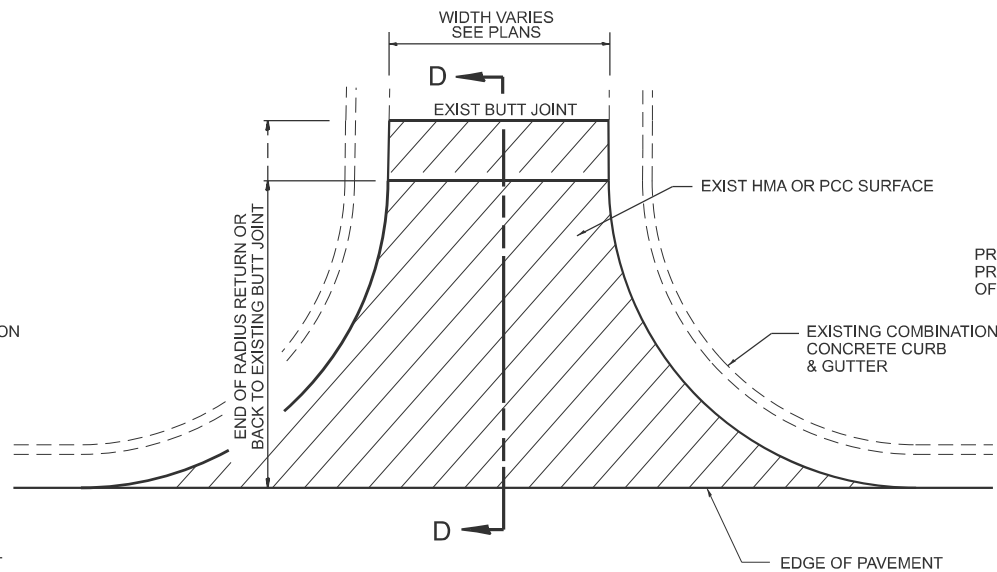
SECTION A-A
EXIST AGGREGATE SIDEROAD DETAIL
(NEW HMA APRON)



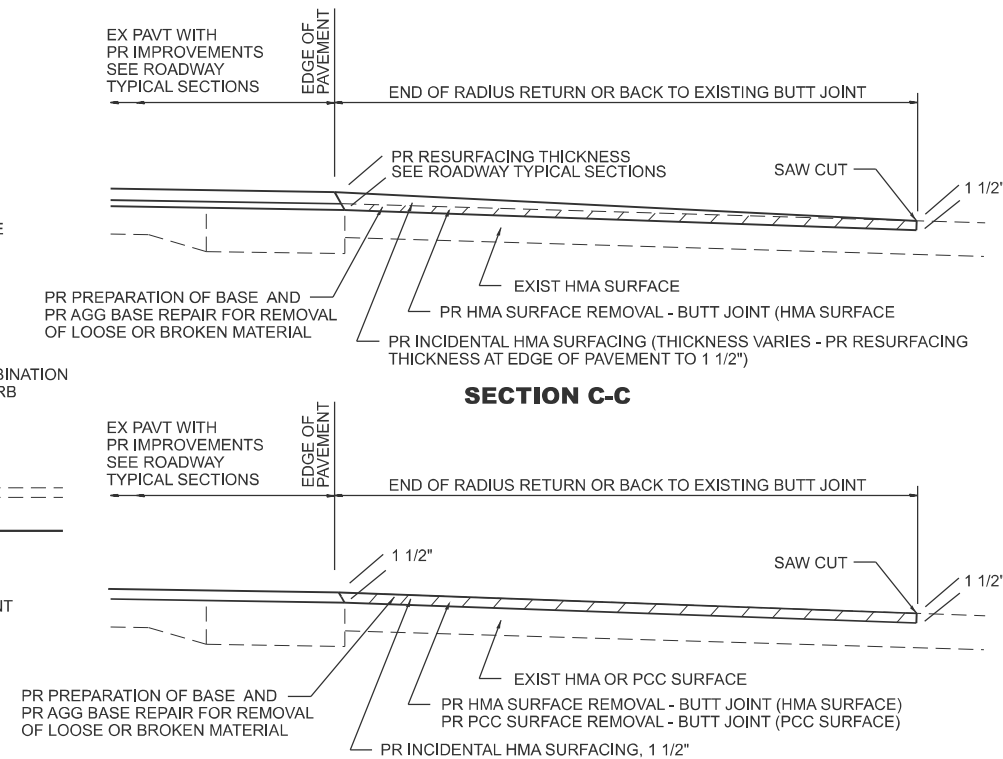
SECTION B-B
EXIST HMA OR PCC SIDEROAD DETAIL W/O CC&G (TO BE RESURFACED)



SECTION C-C
EXIST HMA SIDEROAD DETAIL W/CC&G
(TO BE RESURFACED)



SECTION D-D
EXIST HMA OR PCC SIDEROAD DETAIL W/CC&G
(TO BE RESURFACED - MILL AND FILL ONLY)



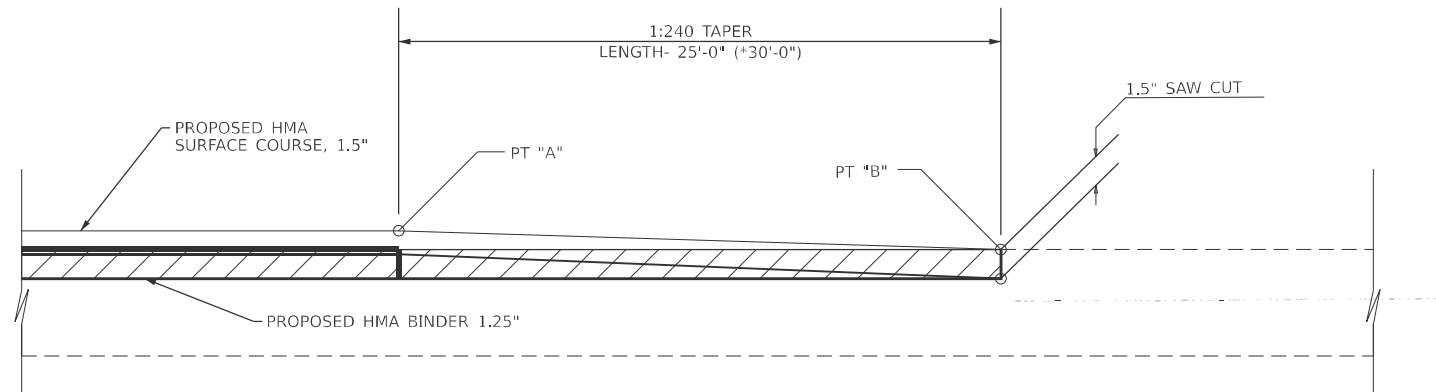
- NOTES:**
1. IF HMA SHOULDERS ARE PROPOSED, THEY SHOULD NOT EXTEND THROUGH SIDEROADS.
 2. THE COST OF SAW CUTS SHALL BE INCLUDED IN THE COST OF THE HMA SURFACE REMOVAL - BUTT JOINT OR PCC SURFACE REMOVAL - BUTT JOINT PAY ITEMS

SHEET 1 OF 2
UPDATED 8/6/2025

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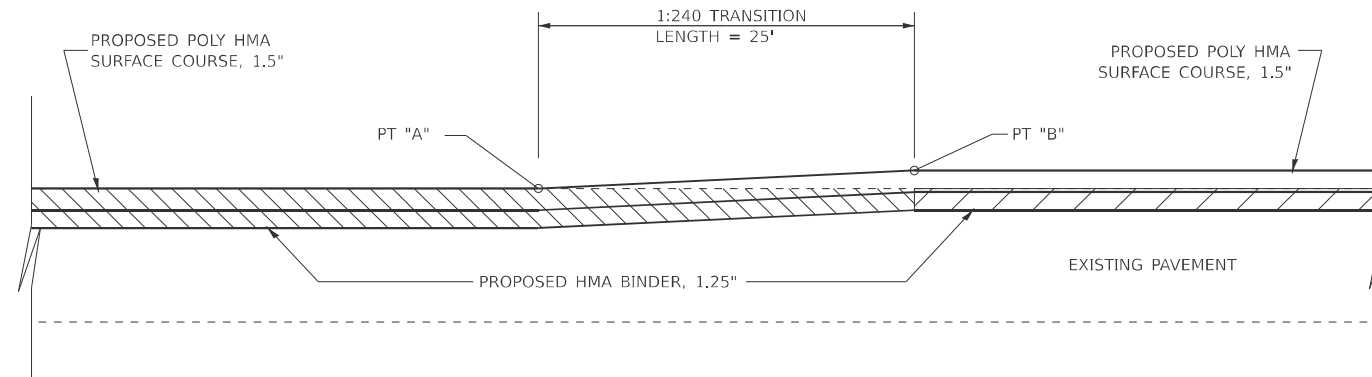
FILE NAME:

400-siderd	USER NAME = brad.blakley	DESIGNED - Brad Blakley	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DETAILS FOR RURAL ENTRANCE, MAILBOX TURNOUT & SIDEROADS				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - Brad Blakley	REVISED -						608	123RS-10	MACOUPIN	32	31
		CHECKED -	REVISED -						CONTRACT NO. 72419				
	PLOT DATE = 10/15/2025	DATE -	REVISED -		ILLINOIS FED. AID PROJECT								
					SCALE:	SHEET 3	OF 4 SHEETS	STA.	TO STA.				



HMA SURFACE REMOVAL 1.5"

PT "A"	PT "B"
STA. 1223+25.00	STA. 1223+00.00
STA. 1358+46.67	STA. 1358+71.67
* STA. 1552+57.00	STA. 1552+87.00



HMA SURFACE REMOVAL, 2.75"



HMA SURFACE REMOVAL, 1.5"

PT "A"	PT "B"
STA. 1390+00.00	STA. 1390+25.00

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BUTT JOINT &
TRANSITION DETAILS

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

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
608	123RS-10	MACOUPIN	33	33
CONTRACT NO. 72419				
ILLINOIS FED. AID PROJECT				

MODEL: 04_Transition - Details (Sheet)
FILE NAME: c:\pwy_work\pwy\blakley\pawd110558110672419-shr-Details.dgn

USER NAME = brad.blakley	DESIGNED - Brad Blakley	REVISED -
	DRAWN - Brad Blakley	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 10/15/2025	DATE -	REVISED -