

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
658	101RS-7, B(RS-3)	ILLINOIS	72	1
CONTRACT NO. 72547			SANGAMON & MENARD	

INDEX OF SHEETS

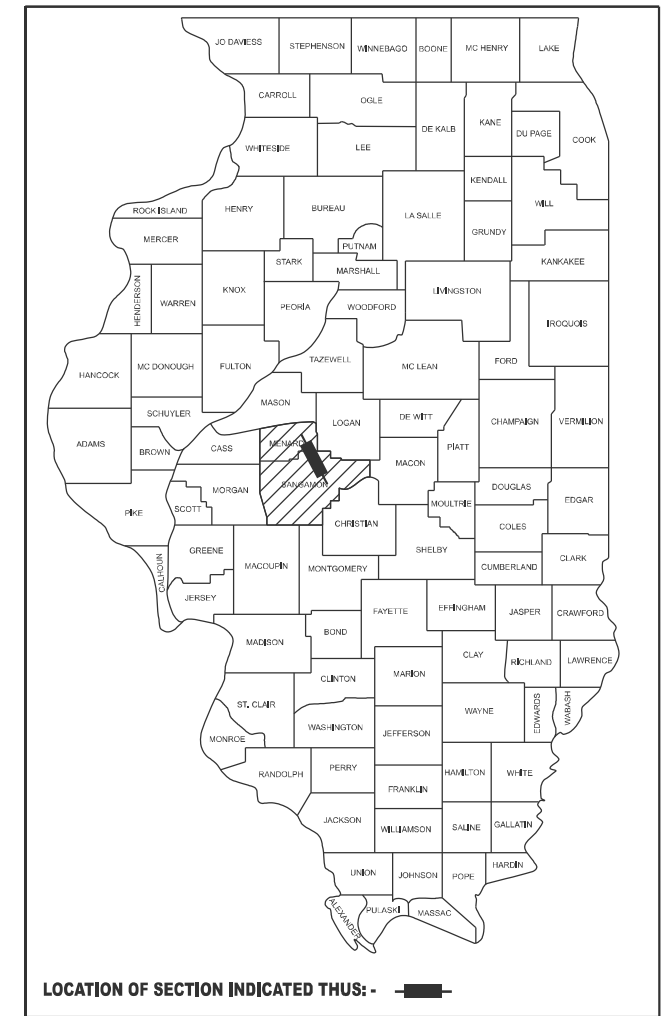
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PROPOSED
HIGHWAY PLANS

FAP ROUTE 658 (IL 29/123)
SECTION 101RS-7, B(RS-3)
PROJECT STP-X8B9(454)
STANDARD OVERLAY CENTERLINE RUMBLE STRIPS
SANGAMON & MENARD COUNTY

C-96-041-26

D-96-012-26



ROADWAY CLASSIFICATION

MINOR ARTERIAL

AVERAGE DAILY TRAFFIC YEAR 2025

0.1 MILES W OF MENARD/SANGAMON COUNTY LINE TO IL 29/123 JCT.
ADT: 7,800 (2025) MU=2.18%, SU=3.21%, PV=94.62%

IL 29/123 JCT. TO GABBERT RD

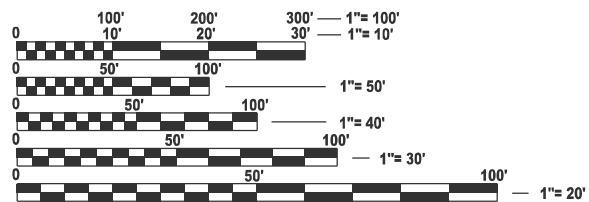
ADT: 5,450 (2025) MU=1.28%, SU=2.75%, PV=95.96%

GABBERT RD TO ANDREW RD

ADT: 5,650 (2025) MU=1.24%, SU=1.95%, PV=96.81%

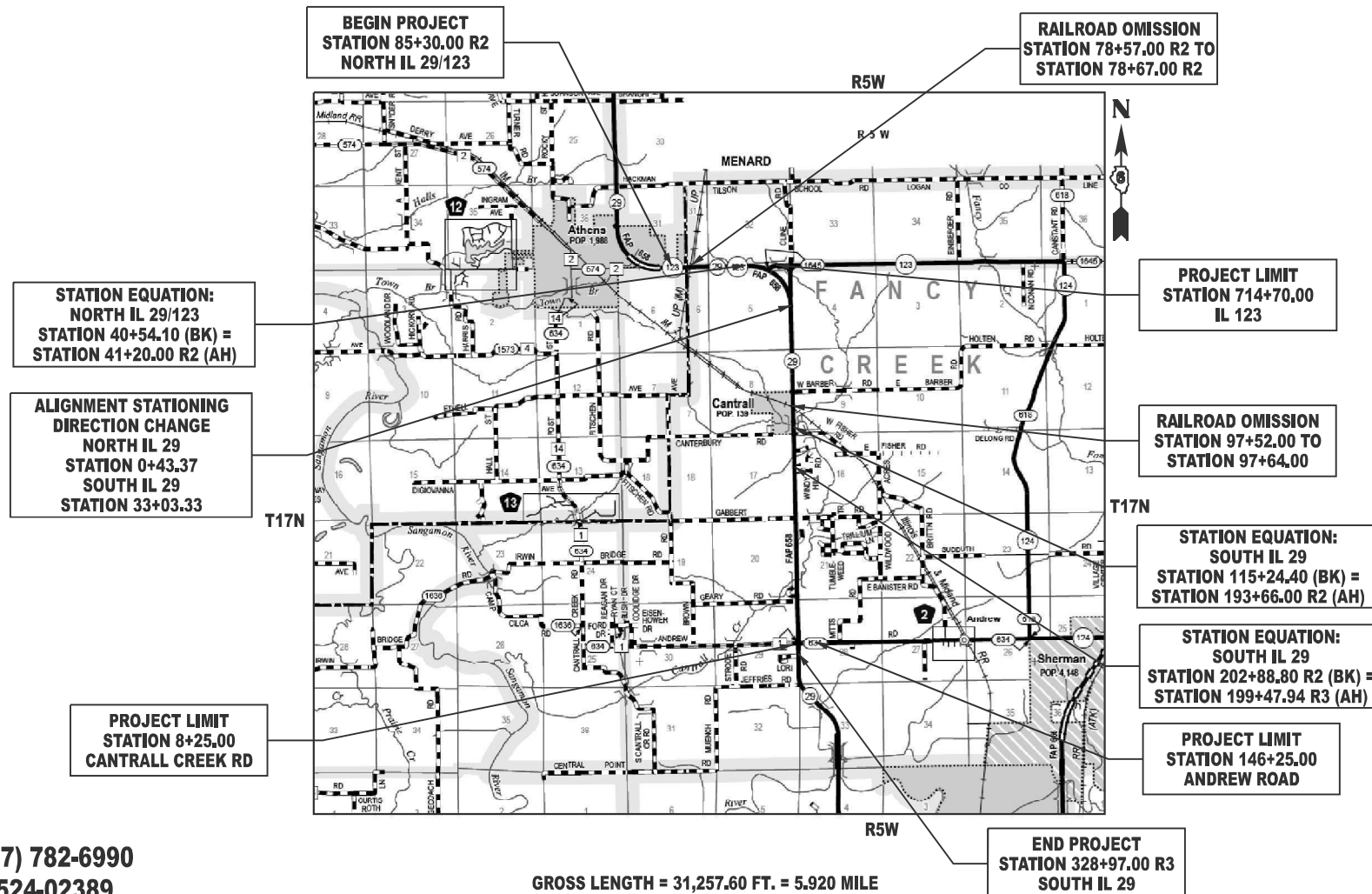
ANDREW RD TO 0.1 MILES S OF ANDREW RD

ADT: 6,300 (2025) MU=0.63%, SU=1.59%, PV=97.78%



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



GROSS LENGTH = 31,257.60 FT. = 5.920 MILE
NET LENGTH = 31,257.60 FT. = 5.920 MILE

PROJECT ENGINEER: BRIAN LANINGHAM PE (217) 782-6990
PROJECT MANAGER: MICHAEL WHITLING (217) 524-02389

CONTRACT NO. 72547

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED April 1, 2026
Teresa C. Price
REGIONAL ENGINEER

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

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

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HIGHWAY STANDARDS

NO.	
000001-09	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001006	DECIMAL OF AN INCH AND OF A FOOT
642011	SINUSOIDAL RUMBLE STRIPS, 14 IN
667101-02	PERMANENT SURVEY MARKERS
701001-02	OFF-RD OPERATIONS, 2L, 2W, MORE THAN 15' (4.5 m) AWAY
701006-05	OFF-RD OPERATIONS, 2L, 2W, 15' (4.5m) TO 24" (600 mm) 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
701701-10	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701901-11	TRAFFIC CONTROL DEVICES
780001-05	TYPICAL PAVEMENT MARKINGS
781001-04	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
782001-01	CURB REFLECTORS

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 MATERIAL - 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

- MICROSTATION AND GEOPAK FILES OF THIS PROJECT WILL BE MADE AVAILABLE TO THE CONTRACTOR. IF THERE IS A CONFLICT BETWEEN THE ELECTRONIC FILES AND THE PRINTED CONTRACT PLANS AND DOCUMENTS, THE PRINTED CONTRACT PLANS AND DOCUMENTS SHALL TAKE PRECEDENCE OVER THE ELECTRONIC FILES. THE CONTRACTOR SHALL ACCEPT ALL RISK ASSOCIATED WITH USING THE ELECTRONIC FILES AND SHALL HOLD THE DEPARTMENT HARMLESS FOR ANY ERRORS OR OMISSIONS IN THE ELECTRONIC FILES AND THE DATA CONTAINED THEREIN. ERRORS OF DELAYS RESULTING FROM THE USE OF THE ELECTRONIC FILES BY THE CONTRACTOR SHALL NOT RESULT IN AN EXTENSION OF TIME FOR ANY INTERIM OR FINAL COMPLETION DATE OF SHALL NOT BE CONSIDERED CAUSE FOR ADDITIONAL COMPENSATION. THE CONTRACTOR SHALL NOT USE, SHARE, OR DISTRIBUTE THESE ELECTRONIC FILES EXCEPT FOR THE PURPOSE OF CONSTRUCTING THIS CONTRACT. ANY CLAIMS BY THIRD PARTIES DUE TO USE OR ERRORS SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. THE CONTRACTOR SHALL INCLUDE THIS DISCLAIMER WITH THE TRANSFER OF THESE ELECTRONIC FILES TO ANY OTHER PARTIES AND SHALL INCLUDE APPROPRIATE LANGUAGE BINDING THEM TO SIMILAR RESPONSIBILITIES.
- 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 DISTRICT 6 BUREAU OF OPERATIONS. THE RESIDENT ENGINEER SHALL NOTIFY THE BUREAU OF OPERATIONS AT LEAST 14 DAYS PRIOR TO PLACEMENT OF FINAL PERMANENT PAVEMENT MARKING. (PH: 217-785-5306).
- CONTINUOUS PAVING OPERATIONS ON THE MAIN ROADWAY SHALL BE MAINTAINED AT ALL TIMES DURING THE CONSTRUCTION OF THE BITUMINOUS SURFACE. NO INTERRUPTIONS FOR SIDE ROADS, ENTRANCE, TURN LANES, ETC. WILL BE ALLOWED.
- THE CONTRACTOR SHALL USE TYPE IV PAVEMENT MARKING TAPE AS SHORT-TERM PAVEMENT MARKING ON THE SURFACE LIFT.
- ONLY THE RESIDENT ENGINEER/TECHNICIAN (RE/RT) WILL HAVE ACCESS TO EXISTING TRAFFIC SIGNAL CABINETS. THE RE/RT SHALL COORDINATE WITH DISTRICT 6 TRAFFIC OPERATIONS AT LEAST ONE DAY PRIOR TO A PLANNED TRAFFIC SIGNAL FLASH CONDION. THE RE/RT WILL BE REQUIRED TO MOVE THE SIGNALS TO MANUAL FLASH CONDITION AND RETURN THEM TO THEIR "NORMAL" OPERATION. THE CONTRACTOR SHALL NOT BE GIVEN ACCESS TO EXISTING TRAFFIC SIGNAL CABINETS.
- THE MATERIAL USED FOR AGGREGATE WEDGE SHOULDERS, TYPE B SHALL BE CRUSHED STONE, CRUSHED CONCRETE, OR RAP.
- THE MATERIAL USED FOR AGGREGATE SURFACE COURSE, TYPE B SHALL BE CRUSHED STONE OR CRUSHED CONCRETE.
- IL 29 ALIGNMENT STATIONING
NORTH IL 29 IS STATIONED FROM SOUTH TO NORTH
SOUTH IL 29 IS STATIONED FROM NORTH TO SOUTH

MIXTURE REQUIREMENTS

LOCATIONS	ROADWAY
MIXTURE USE(S):	HMA SURFACE
PG:	SBS PG 64-28
DESIGN AIR VOIDS:	4.0% @ N50
MIXTURE COMPOSITION	IL-9.5
FRICTION AGGREGATE:	MIX "D"
MIXTURE WEIGHT	112 LB/SY*IN
QUALITY MANAGEMENT	QCP
SUBLOT SIZE	1000 TONS
MATERIAL TRANSFER DEVICE REQUIRED	YES

LOCATIONS	ROADWAY
MIXTURE USE(S):	HMA BINDER
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	SHOULDERS
MIXTURE USE(S):	HMA SHOULDERS
PG:	PG 58-28
DESIGN AIR VOIDS:	4.0% @ N50
MIXTURE COMPOSITION	IL-9.5
FRICTION AGGREGATE:	N/A
MIXTURE WEIGHT	112 LB/SY*IN
QUALITY MANAGEMENT	QC/QA*
SUBLOT SIZE	N/A
MATERIAL TRANSFER DEVICE REQUIRED	NO

LOCATIONS	ENTRANCES & SIDEROADS
MIXTURE USE(S):	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

*NUCLEAR GAUGE 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 March 23, 2026

J. C. DeBorja
ENGINEER OF OPERATIONS

EXAMINED March 31, 2026

Bill P. Smith
ENGINEER OF PROJECT IMPLEMENTATION

EXAMINED March 26, 2026

[Signature]
ENGINEER OF PROGRAM DEVELOPMENT

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	CHECKED -	REVISED -
PLOT DATE = 3/31/2026	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**GENERAL NOTES, HIGHWAY STANDARDS
APPLICATION RATES AND MIXTURE REQUIREMENTS**

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
658	101RS-7, B(RS-3)		72	2
CONTRACT NO. 72547				
ILLINOIS FED. AID PROJECT				

REV - MS

SANGAMON & MENARD

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	6-02215-0000	6-02215-0000
				STP FUNDING 80% FEDERAL 20% STATE (SANGAMON)	STP FUNDING 80% FEDERAL 20% STATE (MENARD)
				ROADWAY	ROADWAY
				0005	0005
				RURAL	RURAL
20200100	EARTH EXCAVATION	CU YD	48	48	0
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	38	38	0
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	65,715	64884	831
40600370	LONGITUDINAL JOINT SEALANT	FOOT	29,891	29476	415
40600405	MATERIAL TRANSFER DEVICE	TON	7,858	7,755	103
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	2,609	2509	100
40600985	PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT	SQ YD	218	218	0
40600990	TEMPORARY RAMP	SQ YD	340	328	12
40602965	HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N50	TON	6,537	6,452	85
40604160	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50	TON	7,858	7,755	103
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	549	549	0
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	68,197	67,084	1113
44000160	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"	SQ YD	28,448	28,448	0
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	207	207	0

* - INDICATES PAY ITEM REQUIRES A SPECIAL PROVISION

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES			
SCALE:	SHEET 1	OF 4 SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
658	101RS-7, B(RS-3)		72	3
ILLINOIS FED. AID PROJECT			CONTRACT NO. 72547	
SANGAMON & MENARD				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	6-02215-0000	6-02215-0000
				STP FUNDING 80% FEDERAL 20% STATE (SANGAMON)	STP FUNDING 80% FEDERAL 20% STATE (MENARD)
				ROADWAY 0005 RURAL	ROADWAY 0005 RURAL
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	1,317	1,256	61
48203100	HOT-MIX ASPHALT SHOULDERS	TON	606	601	5
61100605	MISCELLANEOUS CONCRETE	CU YD	8.6	8.6	0
64200214	SINUSOIDAL RUMBLE STRIPS, 14"	FOOT	21,676	21,312	364
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	12	12	0
67100100	MOBILIZATION	L SUM	1	1	0
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	1	0
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	1	0
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	1	0
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	450	450	0
70300100	SHORT TERM PAVEMENT MARKING	FOOT	8,125	8,012	113
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	2,708	2,670	38
* 78004600	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD - LETTERS AND SYMBOLS	SQ FT	296	234	62
* 78004720	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD - LINE 24"	FOOT	299	275	24

* - INDICATES PAY ITEM REQUIRES A SPECIAL PROVISION

* SPECIALTY ITEM

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: SHEET 2 OF 4 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
658	101RS-7, B(RS-3)		72	4
CONTRACT NO. 72547				
ILLINOIS		FED. AID PROJECT		

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	6-02215-0000	
				STP FUNDING 80% FEDERAL 20% STATE (SANGAMON)	STP FUNDING 80% FEDERAL 20% STATE (MENARD)
				ROADWAY 0005 RURAL	ROADWAY 0005 RURAL
* 78009005	MODIFIED URETHANE PAVEMENT MARKING - LINE 5"	FOOT	101,907	100,558	1349
* 78009006	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	576	576	0
* 78009008	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT	128	128	0
* 78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	287	287	0
* 78011000	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS	SQ FT	296	234	62
* 78011030	GROOVING FOR RECESSED PAVEMENT MARKING 6"	FOOT	101,907	100,558	1349
* 78011035	GROOVING FOR RECESSED PAVEMENT MARKING 7"	FOOT	576	576	0
* 78011045	GROOVING FOR RECESSED PAVEMENT MARKING 9"	FOOT	128	128	0
* 78011065	GROOVING FOR RECESSED PAVEMENT MARKING 13"	FOOT	287	287	0
* 78011125	GROOVING FOR RECESSED PAVEMENT MARKING 25"	FOOT	299	275	24
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	560	554	6
* 78200020	CURB REFLECTORS	EACH	121	121	0
	78300200 RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	560	554	6
* 83600356	LIGHT POLE FOUNDATION, METAL, 15" BOLT CIRCLE, 8 5/8" X 6"	EACH	2	2	0

* - INDICATES PAY ITEM REQUIRES A SPECIAL PROVISION

*** SPECIALTY ITEM**

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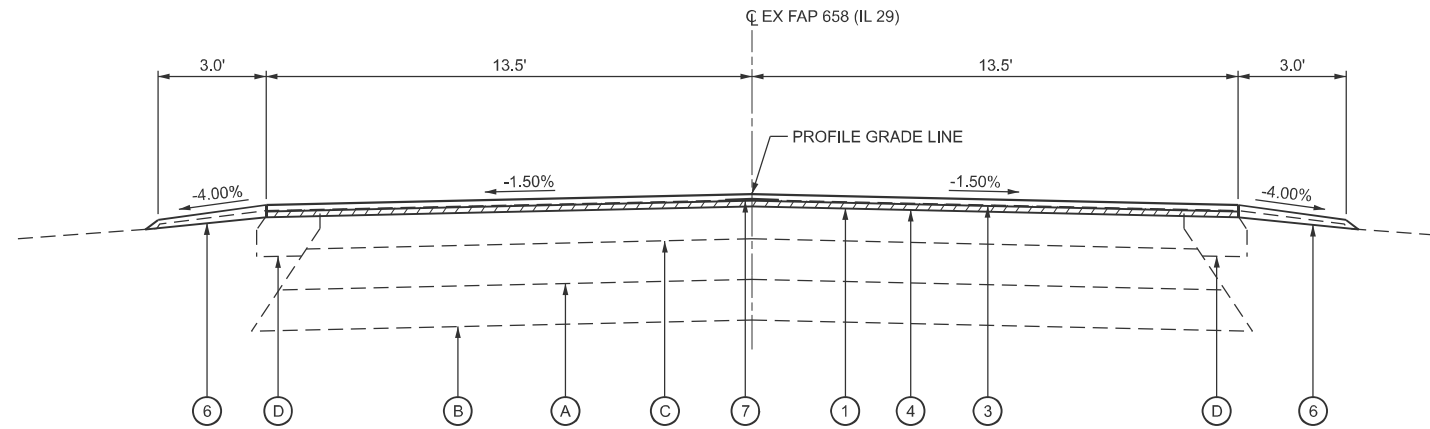
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

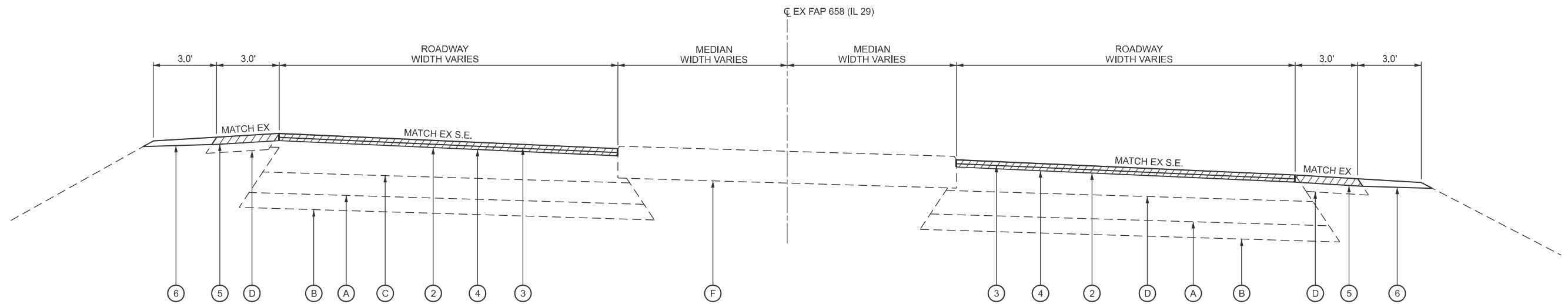
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
658	101RS-7, B(RS-3)		72	5
CONTRACT NO. 72547				
ILLINOIS FED. AID PROJECT		SANGAMON & MENARD		



**TYPICAL SECTION #1
FAP 658 (IL 29) - NORTH**

STATION 85+30.00 R2 TO STATION 43+73.00 R2
RAILROAD OMISSION STATION 78+67.00 R2 TO STATION 78+57.00 R2
STATION 22+99.00 R1 TO STATION 00+43.71 R1



**TYPICAL SECTION #2
FAP 658 (IL 29) - NORTH**

STATION 43+73.00 R2 TO STATION 41+21.50 R2
STATION 27+74.00 R1 TO STATION 22+99.00 R11

TYPICAL SECTION LEGEND

- | | | | |
|--|---|--|---|
| (A) EXISTING CRUSHED STONE BASE COURSE, TYPE A | (F) EXISTING CORRUGATED MEDIAN | (1) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2" | (6) PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B |
| (B) EXISTING SUBBASE GRANULAR MATERIAL, TYPE A | (G) EXISTING CONCRETE MEDIAN SURFACE | (2) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4" | (7) PROPOSED LONGITUDINAL JOINT SEALANT |
| (C) EXISTING HOT-MIX ASPHALT OVERLAYS | (H) EXISTING PCC PAVEMENT 9-6-9 | (3) PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50 (1-1/2") | |
| (D) EXISTING HOT-MIX ASPHALT SHOULDERS | (J) EX HOT-MIX ASPHALT BASE COURSE WIDENING | (4) PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N50 (1-1/4") | |
| (E) EXISTING COMBINATION CURB AND GUTTER | (K) EX CONCRETE GUTTER TYPE A OR TYPE B | (5) PROPOSED HOT-MIX ASPHALT SHOULDERS | |

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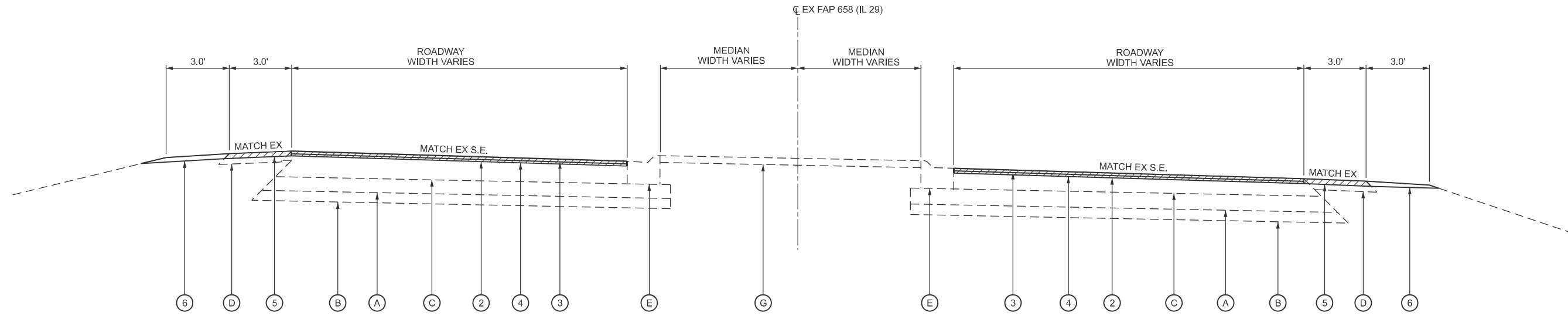
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS
FAP 658 (IL 29) - NORTH**

SCALE: SHEET 1 OF 11 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
658	101RS-7, B(RS-3)		72	7
CONTRACT NO. 72547				

ILLINOIS FED. AID PROJECT SANGAMON & MENARD



TYPICAL SECTION #3
FAP 658 (IL 29) - NORTH
 STATION 41+21.50 R2 TO STATION 24+74.00 R1

TYPICAL SECTION LEGEND

- | | | | |
|--|---|--|---|
| (A) EXISTING CRUSHED STONE BASE COURSE, TYPE A | (F) EXISTING CORRUGATED MEDIAN | (1) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2" | (6) PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B |
| (B) EXISTING SUBBASE GRANULAR MATERIAL, TYPE A | (G) EXISTING CONCRETE MEDIAN SURFACE | (2) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4" | (7) PROPOSED LONGITUDINAL JOINT SEALANT |
| (C) EXISTING HOT-MIX ASPHALT OVERLAYS | (H) EXISTING PCC PAVEMENT 9-6-9 | (3) PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50 (1-1/2") | |
| (D) EXISTING HOT-MIX ASPHALT SHOULDERS | (J) EX HOT-MIX ASPHALT BASE COURSE WIDENING | (4) PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N50 (1-1/4") | |
| (E) EXISTING COMBINATION CURB AND GUTTER | (K) EX CONCRETE GUTTER TYPE A OR TYPE B | (5) PROPOSED HOT-MIX ASPHALT SHOULDERS | |

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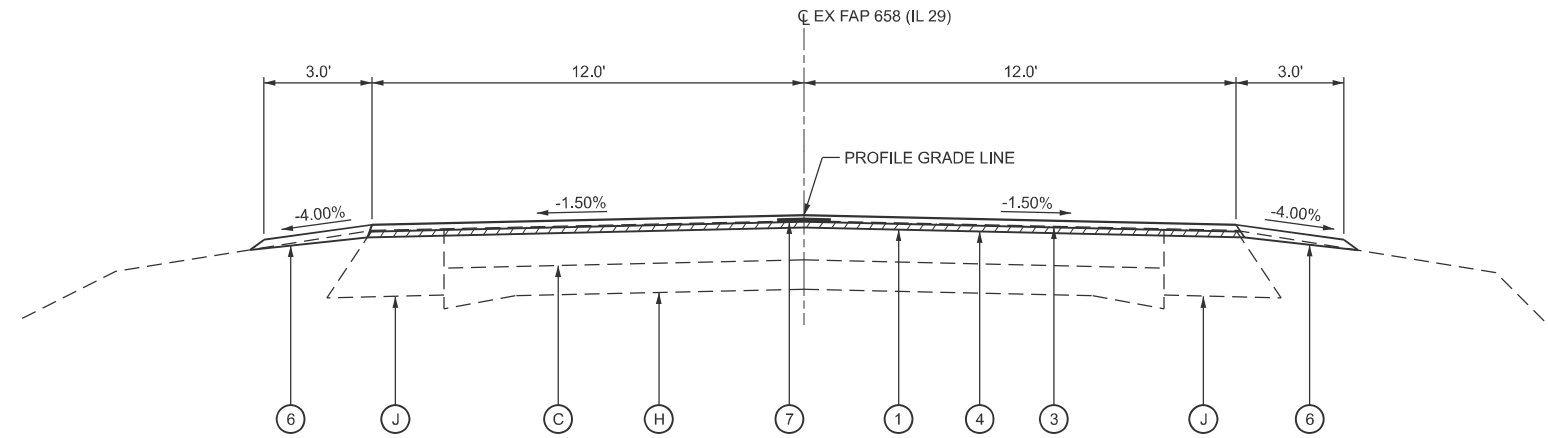
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
FAP 658 (IL 29) - NORTH

SCALE: SHEET 2 OF 11 SHEETS STA. TO STA.

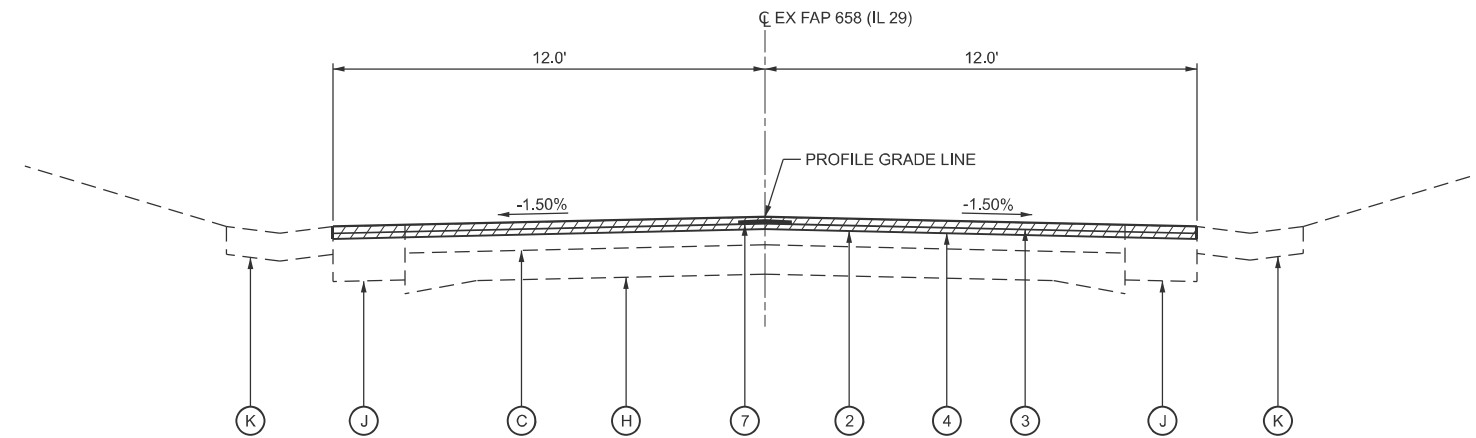
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
658	101RS-7, B(RS-3)		72	8
ILLINOIS FED. AID PROJECT			CONTRACT NO. 72547	

SANGAMON & MENARD



TYPICAL SECTION #6
FAP 658 (IL 29) - SOUTH

STATION 88+12.00 R1 TO STATION 90+00.00 R1
 RT STATION 95+61.00 R1 TO RT STATION 97+52.00 R1
 LT STATION 96+16.00 R1 TO LT STATION 97+52.00
 RAILROAD OMISSION 97+52.00 R1 TO STATION 97+64.00 R1
 RT STATION 97+64.00 R1 TO RT STATION 97+99.00 R1
 LT STATION 97+64.00 R1 TO STATION LT 97+99.00 R1
 STATION 191+82.00 R3 TO STATION 227+98.00 R3



TYPICAL SECTION #7
FAP 658 (IL 29) - SOUTH

RT STATION 90+00.00 R1 TO RT STATION 95+61.00 R1
 LT STATION 90+00.00 R1 TO LT STATION 96+16.00 R1
 RT STATION 97+99.00 R1 TO RT STATION 106+49.00 R1
 LT STATION 97+99.00 R1 TO LT STATION 106+27.50 R1
 STATION 110+59.00 R1 TO STATION 195+22.50 R2

TYPICAL SECTION LEGEND

- | | | | |
|--|---|--|---|
| (A) EXISTING CRUSHED STONE BASE COURSE, TYPE A | (F) EXISTING CORRUGATED MEDIAN | (1) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2" | (6) PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B |
| (B) EXISTING SUBBASE GRANULAR MATERIAL, TYPE A | (G) EXISTING CONCRETE MEDIAN SURFACE | (2) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4" | (7) PROPOSED LONGITUDINAL JOINT SEALANT |
| (C) EXISTING HOT-MIX ASPHALT OVERLAYS | (H) EXISTING PCC PAVEMENT 9-6-9 | (3) PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50 (1-1/2") | |
| (D) EXISTING HOT-MIX ASPHALT SHOULDERS | (J) EX HOT-MIX ASPHALT BASE COURSE WIDENING | (4) PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N50 (1-1/4") | |
| (E) EXISTING COMBINATION CURB AND GUTTER | (K) EX CONCRETE GUTTER TYPE A OR TYPE B | (5) PROPOSED HOT-MIX ASPHALT SHOULDERS | |

MODEL: Typical Sections 4 [Sheet]
 FILE NAME: c:\p\work\pwwork\berberet\berberet@illinois.gov\15473872547-sh-h04-Typical.s.dgn

USER NAME = brenlj.berberet	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/31/2026	DATE -	REVISED -

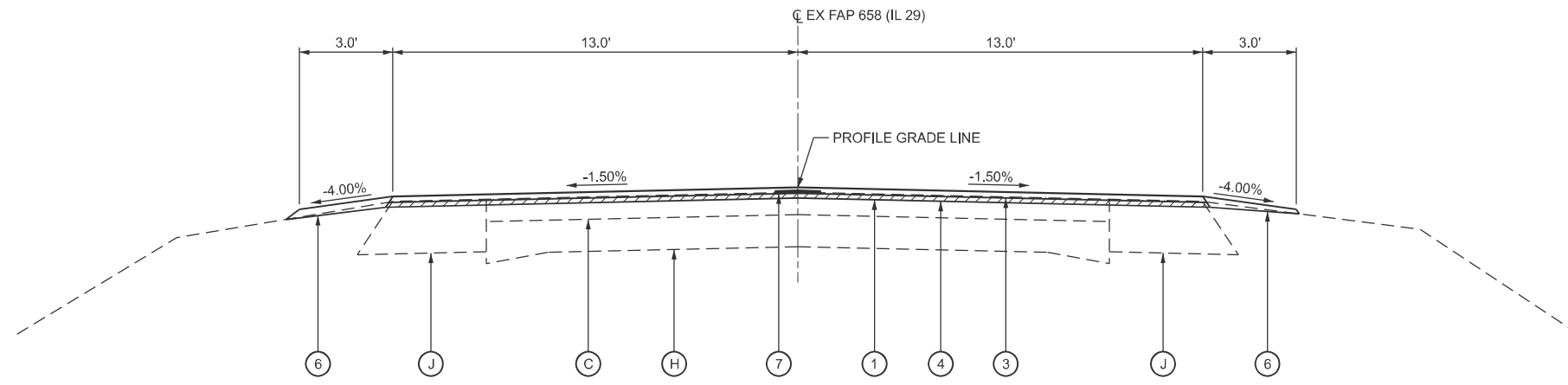
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
FAP 658 (IL 29) - SOUTH

SCALE: SHEET 4 OF 11 SHEETS STA. TO STA.

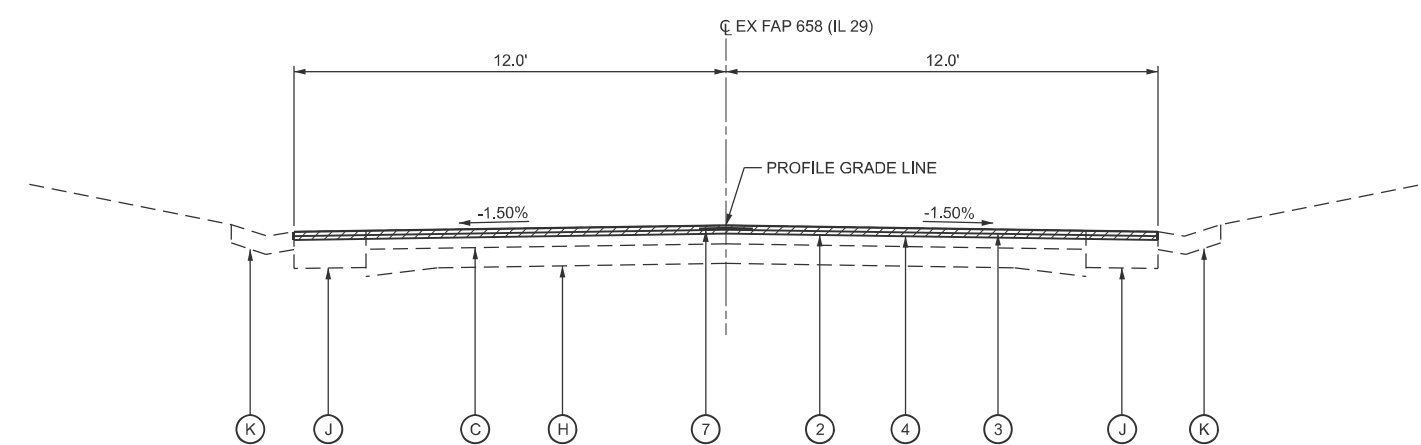
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
658	101RS-7, B(RS-3)		72	10
CONTRACT NO. 72547				
ILLINOIS FED. AID PROJECT				

SANGAMON & MENARD



TYPICAL SECTION #10
FAP 658 (IL 29) - SOUTH

RT STATION 228+00.00 R3 TO RT STATION 234+24.00 R3
 LT STATION 228+00.00 R3 TO LT STATION 234+91.00 R3
 RT STATION 259+01.00 R3 TO RT STATION 282+35.50 R3
 LT STATION 258+94.00 R3 TO LT STATION 282+92.00 R3
 RT STATION 291+75.00 R3 TO RT STATION 315+07.50 R3
 LT STATION 292+59.00 R3 TO LT STATION 315+07.50



TYPICAL SECTION #11
FAP 658 (IL 29) - SOUTH

RT STATION 234+24.00 R3 TO RT STATION 259+01.00 R3
 LT STATION 234+91.00 R3 TO LT STATION 258+94.00 R3
 RT STATION 282+35.50 R3 TO RT STATION 291+75.00 R3
 LT STATION 282+92.00 R3 TO LT STATION 292+59.00 R3

TYPICAL SECTION LEGEND

- | | | | |
|--|---|--|---|
| (A) EXISTING CRUSHED STONE BASE COURSE, TYPE A | (F) EXISTING CORRUGATED MEDIAN | (1) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2" | (6) PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B |
| (B) EXISTING SUBBASE GRANULAR MATERIAL, TYPE A | (G) EXISTING CONCRETE MEDIAN SURFACE | (2) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4" | (7) PROPOSED LONGITUDINAL JOINT SEALANT |
| (C) EXISTING HOT-MIX ASPHALT OVERLAYS | (H) EXISTING PCC PAVEMENT 9-6-9 | (3) PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50 (1-1/2") | |
| (D) EXISTING HOT-MIX ASPHALT SHOULDERS | (J) EX HOT-MIX ASPHALT BASE COURSE WIDENING | (4) PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N50 (1-1/4") | |
| (E) EXISTING COMBINATION CURB AND GUTTER | (K) EX CONCRETE GUTTER TYPE A OR TYPE B | (5) PROPOSED HOT-MIX ASPHALT SHOULDERS | |

MODEL: Typical Sections 6 (Sheet)
 FILE NAME: c:\p\work\101154738172547-sh104-Typicals.dgn

USER NAME = brenlj.berberet	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/31/2026	DATE -	REVISED -

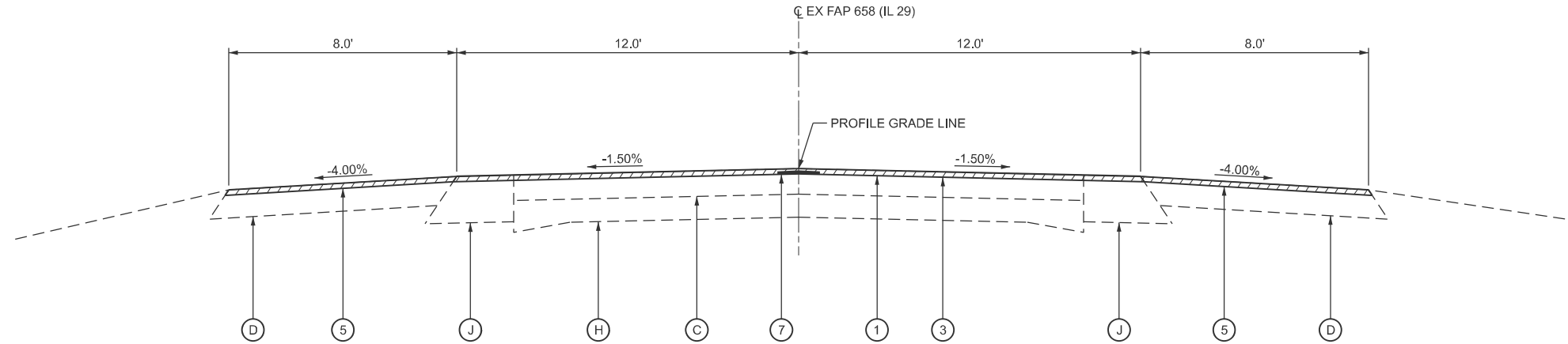
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
FAP 658 (IL 29) - SOUTH

SCALE: SHEET 6 OF 11 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
658	101RS-7, B(RS-3)		72	12
CONTRACT NO. 72547			ILLINOIS FED. AID PROJECT	

SANGAMON & MENARD



TYPICAL SECTION #14
FAP 658 (IL 29) - SOUTH
 STATION 328+72.00 R3 TO STATION 328+97.00 R3
 RESURFACING TRANSITION

TYPICAL SECTION LEGEND

- | | | | |
|--|---|--|---|
| (A) EXISTING CRUSHED STONE BASE COURSE, TYPE A | (F) EXISTING CORRUGATED MEDIAN | (1) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2" | (6) PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B |
| (B) EXISTING SUBBASE GRANULAR MATERIAL, TYPE A | (G) EXISTING CONCRETE MEDIAN SURFACE | (2) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4" | (7) PROPOSED LONGITUDINAL JOINT SEALANT |
| (C) EXISTING HOT-MIX ASPHALT OVERLAYS | (H) EXISTING PCC PAVEMENT 9-6-9 | (3) PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50 (1-1/2") | |
| (D) EXISTING HOT-MIX ASPHALT SHOULDERS | (J) EX HOT-MIX ASPHALT BASE COURSE WIDENING | (4) PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N50 (1-1/4") | |
| (E) EXISTING COMBINATION CURB AND GUTTER | (K) EX CONCRETE GUTTER TYPE A OR TYPE B | (5) PROPOSED HOT-MIX ASPHALT SHOULDERS | |

MODEL: Typical Sections 8 (Sheet)
 FILE NAME: c:\p\work\awd\beret\beret\154738172547-sh14-04-Typical.s.dgn

USER NAME = brenlj.berberet	DESIGNED -	REVISED -
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	CHECKED -	REVISED -
PLOT DATE = 3/31/2026	DATE -	REVISED -

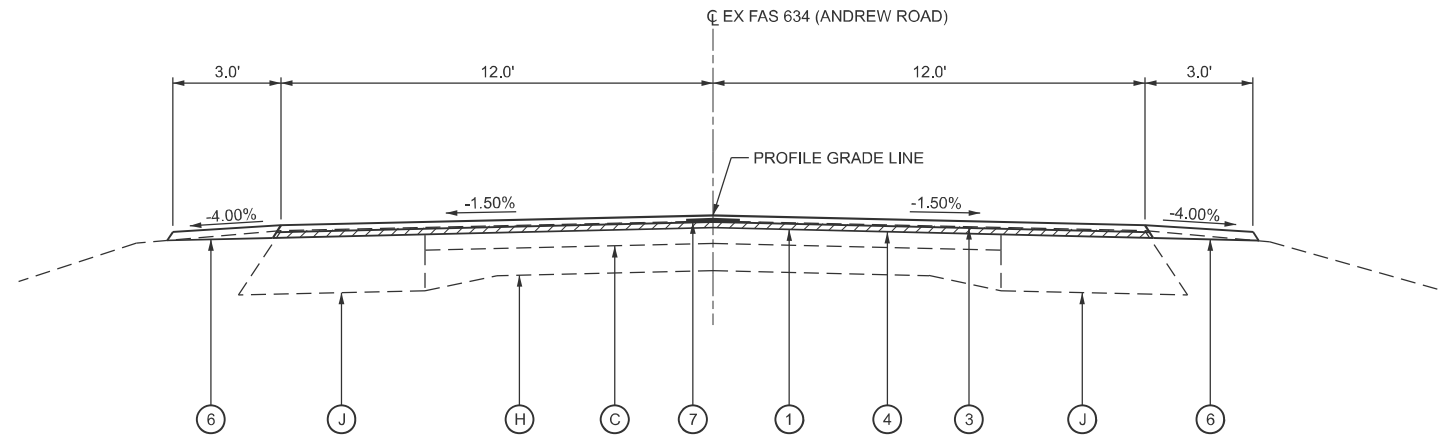
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
FAP 658 (IL 29) - SOUTH

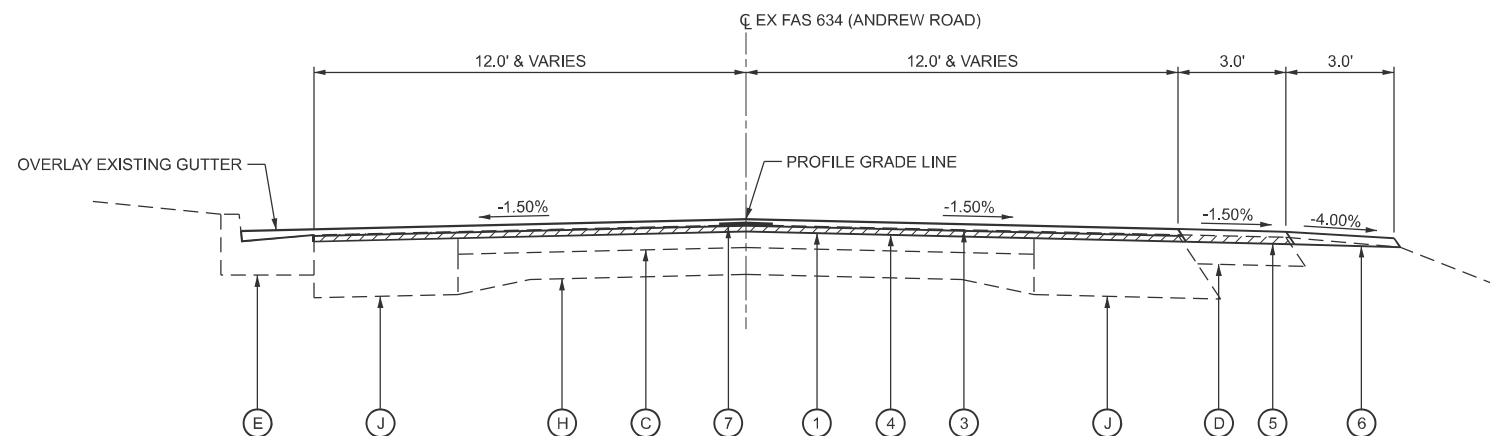
SCALE: SHEET 8 OF 11 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
658	101RS-7, B(RS-3)		72	14
ILLINOIS FED. AID PROJECT			CONTRACT NO. 72547	

SANGAMON & MENARD



TYPICAL SECTION #17
FAS 634 (ANDREW ROAD)
 LT STATION 146+25.00 TO LT STATION 148+18.50
 RT STATION 146+25.00 TO RT STATION 147+81.00



TYPICAL SECTION #18
FAS 634 (ANDREW ROAD)
 LT STATION 146+25.00 TO LT STATION 150+51.00
 RT STATION 147+81.00 TO RT STATION 150+51.00

TYPICAL SECTION LEGEND

- | | | | |
|--|---|--|---|
| (A) EXISTING CRUSHED STONE BASE COURSE, TYPE A | (F) EXISTING CORRUGATED MEDIAN | (1) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2" | (6) PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B |
| (B) EXISTING SUBBASE GRANULAR MATERIAL, TYPE A | (G) EXISTING CONCRETE MEDIAN SURFACE | (2) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4" | (7) PROPOSED LONGITUDINAL JOINT SEALANT |
| (C) EXISTING HOT-MIX ASPHALT OVERLAYS | (H) EXISTING PCC PAVEMENT 9-6-9 | (3) PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50 (1-1/2") | |
| (D) EXISTING HOT-MIX ASPHALT SHOULDERS | (J) EX HOT-MIX ASPHALT BASE COURSE WIDENING | (4) PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N50 (1-1/4") | |
| (E) EXISTING COMBINATION CURB AND GUTTER | (K) EX CONCRETE GUTTER TYPE A OR TYPE B | (5) PROPOSED HOT-MIX ASPHALT SHOULDERS | |

MODEL: Typical Sections (Andrew Rd) 11 (Sheet)
 FILE NAME: c:\p\work\project\berberet\berberet@illinois.gov\15473872547-sh1-H04-Typical.s.dgn

USER NAME = brenlj.berberet	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/31/2026	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
FAS 634 (ANDREW ROAD)

SCALE: SHEET 11 OF 11 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
658	101RS-7, B(RS-3)		72	17
CONTRACT NO. 72547				
ILLINOIS FED. AID PROJECT SANGAMON & MENARD				

MODEL: Schedules_1 [Sheet]
 FILE NAME: c:\p\work\wv\collbert\berberet\berberet@illinois.gov\115473872547-sh1-05-Schedules.dgn

PAVING - ROADWAY													
LOCATION	STATION	TO	STATION	LENGTH	WIDTH	AREA	40600982	44000155	44000160	40602965	40604160	40600290	40600405
							HMA SURFACE REMOVAL - BUTT JOINT	HMA SURFACE REMOVAL, 1.50"	HMA SURFACE REMOVAL, 2.75"	HMA BINDER COURSE, IL-9.5FG, N50	POLYMERIZED HMA SURFACE COURSE, IL-9.5, MIX "D", N50	BITUMINOUS MATERIALS (TACK COAT)	MATERIAL TRANSFER DEVICE
							(SQ YD)	(SQ YD)	(SQ YD)	(TON)	(TON)	(POUND)	(TON)
				(FOOT)	(FOOT)	(SQ FT)	(SQ YD)	(SQ YD)	(SQ YD)	(TON)	(TON)	(POUND)	(TON)
ALIGNMENT: IL_29_NORTH													
	85+30.00 R2	-	85+00.00 R2	30	30	900	100			7	9	68	9
	85+00.00 R2	-	79+18.61 R2	581	26	15117		1680		118	142	1134	142
	79+18.61 R2	-	78+93.61 R2	25	26	650		73		6	7	49	7
	78+93.61 R2	-	78+66.61 R2	27	26	702		78			7	36	7
RAILROAD OMISSION: STATION 78+66.61 R2 TO STATION 78+57.76 R2													
	78+57.76 R2	-	78+30.76 R2	27	26	702		78			7	36	7
	78+30.76 R2	-	78+05.76 R2	25	26	650		73		6	7	49	7
	78+05.76 R2	-	43+25.00 R2	3481	26	90500		10056		704	845	6788	845
	43+25.00 R2	-	43+00.00 R2	25	28	700			78	6	7	53	7
	43+00.00 R2	-	41+20.00 R2	180	*	5258			585	41	50	395	50
STATION EQUATION: STATION 40+54.10 (BK) = STATION 41+20.00 R2 (AH)													
	40+54.10	-	23+00.00	1754	*	56554			6284	440	528	4242	528
	23+00.00	-	22+75.00	25	30	750			84	6	7	57	7
	22+75.00	-	00+43.73	2231	27	60245		6694		469	563	4519	563
ALIGNMENT STATIONING DIRECTION CHANGE: STATION 00+43.73 (NORTH) = STATION 33+03.33 (SOUTH)													
ALIGNMENT: IL_29_SOUTH													
	33+03.33	-	34+38.00	135	28	3771		419		30	36	283	36
	34+38.00	-	89+75.00	5537	26	143962		15996		1120	1344	10798	1344
	89+75.00	-	90+00.00	25	26	650			73	6	7	49	7
	90+00.00	-	97+52.00	752	24	18048			2006	141	169	1354	169
RAILROAD OMISSION: STATION 97+52.00 TO STATION 97+64.00													
	97+64.00	-	115+24.40	1760	24	42250			4695	329	395	3169	395
STATION EQUATION: STATION 115+24.40 (BK) = STATION 193+66.00 R2 (AH)													
	193+66.00 R2	-	195+23.00 R2	157	24	3768			419	30	36	283	36
	195+23.00 R2	-	196+25.00 R2	102	26	2652			295	21	25	199	25
	196+25.00 R2	-	196+50.00 R2	25	26	650			73	6	7	49	7
	196+50.00 R2	-	202+88.80 R2	639	26	16609		1846		130	156	1246	156
STATION EQUATION: STATION 202+88.80 R2 (BK) = STATION 199+47.94 R3 (AH)													
	199+47.94 R3	-	234+00.00 R3	3452	26	89754		9973		699	838	6732	838
	234+00.00 R3	-	234+25.00 R3	25	26	650			73	6	7	49	7
	234+25.00 R3	-	234+91.00 R3	66	25	1650			184	13	16	124	16
	234+91.00 R3	-	258+95.00 R3	2404	24	57696			6411	449	539	4328	539
	258+95.00 R3	-	259+50.00 R3	55	25	1375			153	11	13	104	13
	259+50.00 R3	-	259+75.00 R3	25	26	650			73	6	7	49	7
	259+75.00 R3	-	278+35.00 R3	1860	26	48360		5374		377	452	3627	452
	278+35.00 R3	-	281+75.00 R3	340	26	8840		983		69	83	663	83
	281+75.00 R3	-	282+00.00 R3	25	26	650			73	6	7	49	7
	282+00.00 R3	-	282+65.00 R3	65	25	1625			181	13	16	122	16
	282+65.00 R3	-	291+75.00 R3	910	24	21840			2427	170	204	1638	204
	291+75.00 R3	-	293+50.00 R3	175	26	4550			506	36	43	342	43
	293+50.00 R3	-	315+00.00 R3	2150	26	55900		6212		435	522	4193	522
	315+00.00 R3	-	318+73.00 R3	373	26 TO 36	11563		1285		90	108	868	108
	318+73.00 R3	-	325+45.00 R3	672	36	24192		2688		189	226	1815	226
	325+45.00 R3	-	328+72.00 R3	327	36 TO 24	9810		1090		77	92	736	92
	328+72.00 R3	-	328+97.00 R3	25	40	1000	112			8	10	75	10
ALIGNMENT: IL_123													
	714+70.00	-	715+00.00	30	34	1020	114			8	10	77	10
	715+00.00	-	717+77.67	278	*	11097			1233	87	104	833	104
ALIGNMENT: CANTRALL CREEK RD													
	08+25.00	-	08+50.00	25	24	600	67			5	6	45	6
	08+50.00	-	09+82.00	132	*	4880		543		38	46	366	46
ALIGNMENT: ANDREW RD													
	146+25.00	-	146+50.00	25	24	600	67			5	6	45	6
	146+50.00	-	147+71.00	121	24	2904		323		23	28	218	28
	147+71.00	-	150+50.00	279	*	12871		1431		101	121	966	121
TOTAL =							460	66895	25906	6537	7858	62920	7858

* MEASURED IN CADD

USER NAME = brenlj.berberet	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	DRAWN -	REVISED -		SCALE:	SHEET 1	OF 10	SHEETS	STA.	TO STA.	658	101RS-7, B(RS-3)	72	18
	CHECKED -	REVISED -		CONTRACT NO. 72547									
PLOT DATE = 3/31/2026	DATE -	REVISED -		ILLINOIS FED. AID PROJECT									

78200020 - CURB REFLECTORS							
ROADWAY	STATION	SIDE	TO	STATION	SIDE	DESCRIPTION	78200020
							CURB REFLECTORS
							EACH
IL 29 - NORTH	28+96.00 R1	RT/LT	-	40+54.10 R1	RT/LT	RAISED CENTER MEDIAN	75
	24+75.00 R1	RT/LT	-	28+20.00 R1	RT/LT	RAISED CENTER MEDIAN	22
FAS 1645 (IL 123)	716+70.00	LT	-	717+53.00	LT	RAISED CENTER MEDIAN	12
FAS 634 (ANDREW RD)	716+70.00	RT	-	717+53.00	RT	CORNER ISLAND	12
TOTAL =							121

PAVING - SHOULDERS													
LOCATION	STATION	TO	STATION	SIDE	LENGTH	WIDTH	AREA	44000155	44000160	48203100	40600290		
								HMA SURFACE REMOVAL, 1.50"	HMA SURFACE REMOVAL, 2.75"	HMA SHOULDERS (2.75")	BITUMINOUS MATERIALS (TACK COAT)		
								(SQ YD)	(SQ YD)	(TON)	(POUND)		
ALIGNMENT: IL_29_NORTH													
FAP 658 (IL 29)	85+30.00 R2	-	85+00.00 R2	BOTH	30	4	240			5	12		
	44+00.00 R2	-	43+25.00 R2	BOTH	75	0 TO 3	225	25		4	12		
	43+25.00 R2	-	43+00.00 R2	BOTH	25	3	150		17	3	8		
	43+00.00 R2	-	41+20.00 R2	BOTH	180	3	1080		120	19	54		
	STATION EQUATION: STATION 40+54.10 (BK) = STATION 41+20.00 R2 (AH)												
	40+54.10	-	29+30.00	LT	1124	3	3373		375	58	169		
	40+54.10	-	23+00.00	RT	1754	3	5263		585	91	264		
	27+55.00	-	23+00.00	LT	455	3	1365		152	24	69		
	ALIGNMENT STATIONING DIRECTION CHANGE: STATION 00+43.73 (NORTH) = STATION 33+03.33 (SOUTH)												
	ALIGNMENT: IL_29_SOUTH												
	106+25.00	-	110+60.00	LT	435	8	3480		387	60	174		
	106+50.00	-	110+60.00	RT	410	8	3280		365	57	164		
	STATION EQUATION: STATION 115+24.40 (BK) = STATION 193+66.00 R2 (AH)												
	STATION EQUATION: STATION 202+88.80 R2 (BK) = STATION 199+47.94 R3 (AH)												
	278+35.00 R3	-	280+00.00 R3	LT	165	3	495	55		9	25		
	278+35.00 R3	-	281+75.00 R3	RT	340	3	1020	114		18	51		
	280+00.00 R3	-	281+00.00 R3	LT	100	3 TO 8	550	62		10	28		
	281+00.00 R3	-	281+75.00 R3	LT	75	8	600	67		11	30		
	281+75.00 R3	-	283+00.00 R3	LT	125	8	1000		112	18	50		
	281+75.00 R3	-	282+35.00 R3	RT	60	3	180		20	4	9		
283+00.00 R3	-	285+00.00 R3	LT	200	8 TO 1	900		100	16	45			
315+08.00 R3	-	320+50.00 R3	LT	542	3	1626	181		28	82			
315+18.00 R3	-	321+21.00 R3	RT	603	3	1809	201		31	91			
320+50.00 R3	-	321+65.00 R3	LT	128	4	512	57		9	26			
321+21.00 R3	-	321+52.00 R3	RT	31	4	124	14		3	7			
322+37.00 R3	-	323+95.00 R3	RT	158	4	632	71		11	32			
323+95.00 R3	-	328+72.00 R3	RT	477	3	1431	159		25	72			
324+65.00 R3	-	328+72.00 R3	LT	407	3	1221	136		21	62			
328+72.00 R3	-	328+97.00 R3	RT	25	8	200			4	10			
328+72.00 R3	-	328+97.00 R3	LT	25	8	200			4	10			
ALIGNMENT: IL_123													
FAS 1645 (IL 123)	714+70.00	-	715+00.00	BOTH	30	4	240		27	5	12		
	715+00.00	-	718+01.00	RT	313	3	939		105	17	47		
	715+00.00	-	717+76.67	LT	270	3	810		90	14	41		
ALIGNMENT: CANTRALL CREEK RD													
CANTRALL CREEK RD	08+50.00	-	09+00.00	BOTH	50	2 TO 3	250	28		5	13		
	09+00.00	-	09+73.00	LT	*	3	293	33		6	15		
	09+00.00	-	09+73.00	RT	*	3	354	40		7	18		
ALIGNMENT: ANDREW RD													
FAS 634 (ANDREW RD)	148+25.00	-	150+00.00	RT	175	3	525	59		9	27		
TOTAL =								1302	2455	606	1729		

* MEASURED IN CADD

LONGITUDINAL JOINT SEALANT								
LOCATION	STATION	TO	STATION	OFFSET	SIDE	40600370		
						LONGITUDINAL JOINT SEALANT		
						(FOOT)		
ALIGNMENT: IL_29_NORTH								
FAP 658 (IL 29)	85+30.00 R2	-	42+65.00 R2	0	CL	4265		
	STATION EQUATION: STATION 40+54.10 (BK) = STATION 41+20.00 R2 (AH)							
	32+64.00	-	28+07.00	10	RT	457		
	28+90.00	-	28+20.00	7	LT	70		
	23+25.00	-	00+43.73	0	CL	2281		
	ALIGNMENT STATIONING DIRECTION CHANGE: STATION 00+43.73 (NORTH) = STATION 33+03.33 (SOUTH)							
	ALIGNMENT: IL_29_SOUTH							
	33+03.33	-	115+24.40	0	CL	8221		
	STATION EQUATION: STATION 115+24.40 (BK) = STATION 193+66.00 R2 (AH)							
	193+66.00 R2	-	202+88.80 R2	0	CL	923		
STATION EQUATION: STATION 202+88.80 R2 (BK) = STATION 199+47.94 R3 (AH)								
199+47.94 R3	-	202+88.80 R3	0	CL	341			
202+88.80 R3	-	329+00.00 R3	0	CL	12611			
ALIGNMENT: IL_123								
FAS 1645 (IL 123)	714+70.00	-	716+10.00	0	CL	140		
ALIGNMENT: CANTRALL CREEK RD								
CANTRALL CREEK RD	08+25.00	-	09+82.00	0	CL	157		
ALIGNMENT: ANDREW RD								
FAS 634 (ANDREW RD)	146+25.00	-	150+50.00	0	CL	425		
TOTAL =							29891	

64200214 - SINUSOIDAL RUMBLE STRIPS, 14"										
LOCATION	STATION	OFFSET	SIDE	TO	STATION	OFFSET	SIDE	64200214		
								SINUSOIDAL RUMBLE STRIPS, 14"		
								(FOOT)		
ALIGNMENT: IL_29_NORTH										
FAP 658 (IL 29 - NORTH)	85+30.00 R2	0	CL	-	81+15.00 R2	0	CL	363		
	81+15.00 R2	0	CL	-	78+89.00 R2	0	CL	198		
	RAILROAD OMISSION									
	78+36.00 R2	0	CL	-	44+80.00 R2	0	CL	2937		
	44+80.00 R2	0	CL	-	43+00.00 R2	0	CL	180		
	STATION EQUATION: STATION 40+54.10 (BK) = STATION 41+20.00 R2 (AH)									
	23+00.00	0	CL	-	21+46.00	0	CL	154		
	21+46.00	0	CL	-	00+43.73	0	CL	1839		
	ALIGNMENT STATIONING DIRECTION CHANGE: STATION 0+43.73 (NORTH) = STATION 33+03.33 (SOUTH)									
	ALIGNMENT: IL_29_SOUTH									
33+03.33	0	CL	-	75+75.00	0	CL	3738			
VILLAGE OF CANTRALL OMISSION										
108+00.00	0	CL	-	115+24.40	0	CL	634			
STATION EQUATION: STATION 115+24.40 (BK) = STATION 193+66.00 R2 (AH)										
193+66.00 R2	0	CL	-	202+88.80 R2	0	CL	807			
STATION EQUATION: STATION 202+88.80 R2 (BK) = STATION 199+47.94 R3 (AH)										
199+47.94 R3	0	CL	-	315+40.00 R3	0	CL	10143			
315+40.00 R3	0	CL	-	316+20.00 R3	0	CL	80			
316+20.00 R3	0	CL	-	318+71.00 R3	6	LT	251			
325+45.00 R3	6	RT	-	328+97.00 R3	0	CL	352			
TOTAL =									21676	

MODEL: Schedules 2 (Sheet)
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USER NAME = brenlj.berberet	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/31/2026	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: SHEET 2 OF 10 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
658	101RS-7, B(RS-3)		72	19
CONTRACT NO. 72547				
ILLINOIS FED. AID PROJECT				

SANGAMON & MENARD

PAVING - ENTRANCES & SIDE ROADS (SHEET 2 OF 2)													
LOCATION	STATION	SIDE	DESCRIPTION	MATERIAL	PROPOSED SURFACE AREA*		20200100	40600982	40600985	44000200	40200800	40600290	40800050
					HMA	AGG	EARTH EXCAVATION	HMA SURFACE REMOVAL - BUTT JOINT	PCC SURFACE REMOVAL - BUTT JOINT	DRIVEWAY PAVEMENT REMOVAL	AGGREGATE SURFACE COURSE, TYPE B (VARIABLE DEPTH)	BITUMINOUS MATERIALS (TACK COAT)	INCIDENTAL HOT-MIX ASPHALT SURFACING
					(SQ FT)	(SQ FT)							
FAP 658 (IL 29)	306+11.24 R3	RT	MAILBOX TURNOUT	AGG	492	144	-	55	-	-	1	25	9
	308+39.52 R3	RT	MAILBOX TURNOUT	AGG	462	147	-	51	-	-	1	23	8
	309+65.54 R3	RT	MAILBOX TURNOUT	AGG	484	136	-	54	-	-	1	24	8
	311+20.43 R3	RT	MAILBOX TURNOUT	HMA	407	-	-	45	-	-	-	20	7
	313+47.20 R3	RT	MAILBOX TURNOUT	AGG	511	145	-	57	-	-	1	26	9
	317+13.36 R3	RT	MAILBOX TURNOUT	AGG	**	139	-	**	-	-	1	**	**
	318+90.82 R3	LT	CE	PCC	619	-	-	-	69	-	-	31	8
FAS 634 (ANDREW RD)	147+34.03	LT	CE	PCC	579	-	-	-	64	-	-	29	8
	146+79.66	RT	FE	PCC	291	-	-	-	32	-	-	15	4
ALIGNMENT: ANDREW RD													
SHEET 2 SUBTOTAL =							0	262	166	0	5	193	60
TOTAL =							48	2149	218	207	38	1066	544

* MEASURED IN CADD
 ** MAILBOX TURNOUT INCLUDED IN SHOULDER QUANTITIES

SHORT TERM PAVEMENT MARKING													
LOCATION	STATION	OFFSET	SIDE	TO	STATION	OFFSET	SIDE	COLOR	TYPE	APPLICATIONS	70300100	70300150	
											SHORT TERM PAVEMENT MARKING	SHORT TERM PAVEMENT MARKING REMOVAL	
											(FOOT)	(SQ FT)	
ALIGNMENT: IL_29_NORTH													
FAP 658 (IL 29)	85+30.00 R2	0	CL	-	42+68.00 R2	0	CL	YELLOW	CENTER LINE	3	1162	387	
	STATION EQUATION: STATION 40+54.10 (BK) = STATION 41+20.00 R2 (AH)												
	31+11.00	10	LT	-	28+94.00	11	LT	WHITE	TURN LANE	3	59	20	
	23+25.00	0	CL	-	00+43.73	0	CL	YELLOW	CENTER LINE	3	622	207	
	ALIGNMENT STATIONING DIRECTION CHANGE: STATION 00+43.73 (NORTH) = STATION 33+03.33 (SOUTH)												
	ALIGNMENT: IL_29_SOUTH												
	33+03.33	0	CL	-	115+24.40	0	CL	YELLOW	CENTER LINE	3	2242	747	
	106+27.00	12	LT	-	110+59.00	12	LT	WHITE	SHOULDER	3	118	39	
	106+49.00	12	RT	-	110+59.00	12	R	WHITE	SHOULDER	3	112	37	
	STATION EQUATION: STATION 115+24.40 (BK) = STATION 193+66.00 R2 (AH)												
	STATION EQUATION: STATION 202+88.80 R2 (BK) = STATION 199+47.94 R3 (AH)												
	199+47.94 R3	0	CL	-	316+20.00 R3	0	CL	YELLOW	CENTER LINE	3	3183	1061	
	281+00.00 R3	12	LT	-	283+00.00 R3	12	LT	WHITE	SHOULDER	3	55	18	
	316+20.00 R3	0	CL	-	321+47.00 R3	6	LT	YELLOW	CENTER LINE	3	144	48	
	320+46.00 R3	6	RT	-	321+58.00 R3	6	RT	WHITE	TURN LANE	3	31	10	
322+32.00 R3	6	LT	-	323+40.00 R3	6	LT	WHITE	TURN LANE	3	29	10		
322+43.00 R3	6	RT	-	324+88.00 R3	0	CL	YELLOW	CENTER LINE	3	67	22		
324+88.00 R3	0	CL	-	328+97.00 R3	0	CL	YELLOW	CENTER LINE	3	112	37		
FAS 1645 (IL 123)	ALIGNMENT: IL_123												
	714+70.00	0	CL	-	716+10.00	0	CL	YELLOW	CENTER LINE	3	38	13	
FAS 634 (ANDREW RD)	ALIGNMENT: ANDREW RD												
	146+25.00	0	CL	-	150+32.00	0	CL	YELLOW	CENTER LINE	3	111	37	
CANTRALL CREEK RD	ALIGNMENT: CANTRALL CREEK RD												
	08+25.00	0	CL	-	09+71.00	0	CL	YELLOW	CENTER LINE	3	40	13	
TOTAL =											8125	2708	

40600990 - TEMPORARY RAMP						
LOCATION	STATION	SIDE	WIDTH	LENGTH	AREA	40600990
			(FOOT)	(FOOT)	(SQ FT)	TEMPORARY RAMP (SQ YD)
FAP 658 (IL 29 - NORTH)	85+30.00 R2	RT	11	5	55	6
	85+30.00 R2	LT	11	5	55	6
	78+66.61 R2	RT	13.5	5	67.5	8
	79+61.61 R2	LT	13.5	5	67.5	8
	78+57.69 R2	RT	13.5	5	67.5	8
FAP 658 (IL 29 - SOUTH)	78+57.69 R2	LT	13.5	5	67.5	8
	97+51.92	RT	12.5	9.2	115	13
	97+51.92	LT	12.5	9.2	115	13
	97+64.09	RT	12.5	9.2	115	13
	97+64.09	LT	12.5	9.2	115	13
FAS 1645 (IL 123)	328+97.00 R3	RT	12	5	60	7
	328+97.00 R3	LT	12	5	60	7
	714+70.00	RT	13	9.2	119.6	13
FAS 634 (ANDREW ROAD)	714+70.00	LT	13	9.2	119.6	13
	146+25.00	RT	12	5	60	7
BARBER ROAD	10+23.30	RT/LT	48	5	240	27
CLAYPOOL STREET	9+76.62	RT/LT	39	5	195	22
NORTHWIND LANE	10+23.95	RT/LT	37	5	185	21
WINDFALL LANE	10+23.13	RT/LT	43	5	215	24
E GABBERT ROAD	10+21.65	RT/LT	45	5	225	25
W GABBERT ROAD	9+78.14	RT/LT	39	5	195	22
MEMORARY LANE	3+27.32	RT/LT	37	5	185	21
GEARY ROAD	3+26.83	RT/LT	38	5	190	21
CANTRALL CREEK ROAD	8+25.00	RT/LT	22.5	5	112.5	13
TOTAL =						340

MODEL: Schedules 4 (Sheet)
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USER NAME = brenlj.berberet	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN -	REVISED -		658	101RS-7, B(RS-3)		72	21				
	CHECKED -	REVISED -		CONTRACT NO. 72547								
PLOT DATE = 3/31/2026	DATE -	REVISED -		SCALE:	SHEET 4 OF 10 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	SANGAMON & MENARD			

PAVEMENT MARKINGS - SHEET 1 OF 4

LOCATION	STATION	OFFSET	SIDE	TO	STATION	OFFSET	SIDE	TYPE	PATTERN	COLOR	78004600	78011000	78004720	78011125	78009005	78011030	78009006	78011035	78009008	78011045	78009012	78011065
											PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD - LETTERS & SYMBOLS	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS & SYMBOLS	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD - LINE 24"	GROOVING FOR RECESSED PAVEMENT MARKING 25"	MODIFIED URETHANE PAVEMENT MARKING - LINE 5"	GROOVING FOR RECESSED PAVEMENT MARKING 6"	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	GROOVING FOR RECESSED PAVEMENT MARKING 7"	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	GROOVING FOR RECESSED PAVEMENT MARKING 9"	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	GROOVING FOR RECESSED PAVEMENT MARKING 13"
											(SQ FT)	(SQ FT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)
ALIGNMENT: IL_29_NORTH																						
	85+30.00 R2	11*	RT	-	78+67.00 R2	12*	RT	EDGE LINE	SOLID	WHITE						663	663					
	85+30.00 R2	0	CL	-	78+67.00 R2	0	CL	CENTER LINE	SKIP DASH	YELLOW						166	166					
	85+30.00 R2	0.54	LT	-	78+67.00 R2	0.54	LT	NO PASSING ZONE LINE	SOLID	YELLOW						663	663					
	85+30.00 R2	11*	LT	-	78+67.00 R2	13*	LT	EDGE LINE	SOLID	WHITE						663	663					
	82+65.00 R2	0	CL	-	82+65.00 R2	12	RT	STOP BAR	SOLID	WHITE			12	12								
	82+40.00 R2	3	LT	-	-	-	-	RAILROAD - R	SOLID	WHITE	4	4										
	82+40.00 R2	6	LT	-	-	-	-	RAILROAD - X	SOLID	WHITE	54	54										
	82+40.00 R2	9	LT	-	-	-	-	RAILROAD - R	SOLID	WHITE	4	4										
	82+15.00 R2	0	CL	-	82+15.00 R2	12	RT	STOP BAR	SOLID	WHITE			12	12								
	78+90.00 R2	0	CL	-	78+90.00 R2	12	RT	STOP BAR	SOLID	WHITE			12	12								
RAILROAD OMISSION: STATION 78+67.00 R2 TO STATION 78+57.00 R2																						
	78+57.00 R2	11*	LT	-	41+20.00 R2	19*	LT	EDGE LINE	SOLID	WHITE						3737	3737					
	78+57.00 R2	0.54	RT	-	69+30.00 R2	0.54	RT	NO PASSING ZONE LINE	SOLID	YELLOW						927	927					
	78+57.00 R2	0	CL	-	48+42.00 R2	0	CL	CENTER LINE	SKIP DASH	YELLOW						754	754					
	78+57.00 R2	13*	RT	-	41+20.00 R2	19*	RT	EDGE LINE	SOLID	WHITE						3737	3737					
	78+35.00 R2	12	LT	-	78+35.00 R2	0	CL	STOP BAR	SOLID	WHITE			12	12								
	75+10.00 R2	12	LT	-	75+10.00 R2	0	CL	STOP BAR	SOLID	WHITE			12	12								
	74+85.00 R2	9	LT	-	-	-	-	RAILROAD - R	SOLID	WHITE	4	4										
	74+85.00 R2	6	LT	-	-	-	-	RAILROAD - X	SOLID	WHITE	54	54										
	74+85.00 R2	3	LT	-	-	-	-	RAILROAD - R	SOLID	WHITE	4	4										
	74+60.00 R2	12	LT	-	74+60.00 R2	0	CL	STOP BAR	SOLID	WHITE			12	12								
	48+42.00 R2	0	CL	-	43+42.00 R2	0	CL	NO PASSING ZONE LINE	DOUBLE	YELLOW						1000	1000					
	43+20.00 R2	0.54	RT	-	41+20.00 R2	7*	RT	RAISED MEDIAN LINE	SOLID	YELLOW						200	200					
	43+20.00 R2	0.54	LT	-	41+20.00 R2	3*	LT	RAISED MEDIAN LINE	SOLID	YELLOW						200	200					
STATION EQUATION: STATION 40+54.10 (BK) = STATION 41+20.00 R2 (AH)																						
	40+54.10	19*	RT	-	29+30.00	20*	RT	EDGE LINE	SOLID	WHITE						1125	1125					
	40+54.10	7*	RT	-	28+81.00	7*	RT	RAISED MEDIAN LINE	SOLID	YELLOW						1174	1174					
	40+54.10	3*	LT	-	28+91.00	1*	LT	RAISED MEDIAN LINE	SOLID	YELLOW						1164	1164					
	40+54.10	15*	LT	-	00+43.73	21*	LT	EDGE LINE	SOLID	WHITE						4011	4011					
	32+76.50	9*	LT	-	31+10.50	9*	LT	LEFT TURN LANE LINE	SKIP DASH	WHITE							42	42				
	31+10.50	9*	LT	-	28+91.00	11*	LT	LEFT TURN LANE LINE	SOLID	WHITE							220	220				
	31+00.00	6*	LT	-	-	-	-	LEFT ARROW	LARGE	WHITE	16	16										
	30+00.00	6*	LT	-	-	-	-	LEFT ARROW	LARGE	WHITE	16	16										
	29+00.00	6*	LT	-	-	-	-	LEFT ARROW	LARGE	WHITE	16	16										
	28+91.00	1*	LT	-	28+81.00	7*	RT	RAISED MEDIAN LINE	SOLID	YELLOW						18	18					
	28+24.00	8*	RT	-	28+24.00	3*	LT	RAISED MEDIAN LINE	SOLID	YELLOW						10	10					
	28+24.00	8*	RT	-	23+00.00	1	RT	RAISED MEDIAN LINE	SOLID	YELLOW						524	524					
	28+24.00	3*	LT	-	23+00.00	1	LT	RAISED MEDIAN LINE	SOLID	YELLOW						524	524					
	27+73.00	19*	RT	-	00+43.73	12	RT	EDGE LINE	SOLID	WHITE						2730	2730					
	23+00.00	0	CL	-	18+00.00	0	CL	NO PASSING ZONE LINE	DOUBLE	YELLOW						1000	1000					
SHEET 1 SUBTOTAL =											172	172	72	72	24990	24990	262	262	0	0	0	0

* VARIES

MODEL: Schedules 5 (Sheet)
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USER NAME = brenlj.berberet	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/31/2026	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: SHEET 5 OF 10 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
658	101RS-7, B(RS-3)		72	22
CONTRACT NO. 72547				
ILLINOIS FED. AID PROJECT				

PAVEMENT MARKINGS - SHEET 2 OF 4

LOCATION	STATION	OFFSET	SIDE	TO	STATION	OFFSET	SIDE	TYPE	PATTERN	COLOR	78004600	78011000	78004720	78011125	78009005	78011030	78009006	78011035	78009008	78011045	78009012	78011065
											PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD - LETTERS & SYMBOLS	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS & SYMBOLS	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD - LINE 24"	GROOVING FOR RECESSED PAVEMENT MARKING 25"	MODIFIED URETHANE PAVEMENT MARKING - LINE 5"	GROOVING FOR RECESSED PAVEMENT MARKING 6"	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	GROOVING FOR RECESSED PAVEMENT MARKING 7"	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	GROOVING FOR RECESSED PAVEMENT MARKING 9"	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	GROOVING FOR RECESSED PAVEMENT MARKING 13"
											(SQ FT)	(SQ FT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)
FAP 658 (IL 29)	18+00.00	1	RT	-	14+25.00	1	RT	NO PASSING ZONE LINE	SOLID	YELLOW					375	375						
	18+00.00	0	CL	-	00+43.73	0	CL	CENTER LINE	SKIP DASH	YELLOW					440	440						
	ALIGNMENT STATIONING DIRECTION CHANGE: STATION 00+43.73 (NORTH) = STATION 33+03.33 (SOUTH) ALIGNMENT: IL_29_SOUTH																					
	33+03.33	12	LT	-	87+72.00	12	LT	EDGE LINE	SOLID	WHITE					5469	5469						
	33+03.33	0	CL	-	80+00.00	0	CL	CENTER LINE	SKIP DASH	YELLOW					1175	1175						
	33+03.33	12	RT	-	87+57.00	12	RT	EDGE LINE	SOLID	WHITE					5454	5454						
	80+00.00	0	CL	-	97+52.00	0	CL	NO PASSING ZONE LINE	DOUBLE	YELLOW					3504	3504						
	88+30.00	12	LT	-	97+52.00	12	LT	EDGE LINE	SOLID	WHITE					922	922						
	88+26.00	12	RT	-	92+15.00	12	RT	EDGE LINE	SOLID	WHITE					389	389						
	92+54.00	12	RT	-	97+52.00	12	RT	EDGE LINE	SOLID	WHITE					498	498						
	94+50.00	0	CL	-	94+50.00	12	RT	STOP BAR	SOLID	WHITE			12	12								
	94+75.00	3	RT	-	-	-	-	RAILROAD - R	SOLID	WHITE	4	4										
	94+75.00	6	RT	-	-	-	-	RAILROAD - X	SOLID	WHITE	54	54										
	94+75.00	9	RT	-	-	-	-	RAILROAD - R	SOLID	WHITE	4	4										
	95+00.00	0	CL	-	95+00.00	12	RT	STOP BAR	SOLID	WHITE			12	12								
	97+12.00	0	CL	-	97+12.00	12	RT	STOP BAR	SOLID	WHITE			12	12								
	RAILROAD OMISSION: STATION 97+52.00 TO STATION 97+64.00																					
	97+64.00	12	LT	-	114+21.00	12	LT	EDGE LINE	SOLID	WHITE					1657	1657						
	97+64.00	0	CL	-	115+24.40	0	CL	NO PASSING ZONE LINE	DOUBLE	YELLOW					3521	3521						
	97+64.00	12	RT	-	101+00.00	12	RT	EDGE LINE	SOLID	WHITE					336	336						
	98+01.00	12	LT	-	98+01.00	0	CL	STOP BAR	SOLID	WHITE			12	12								
	101+46.00	12	LT	-	101+46.00	0	CL	STOP BAR	SOLID	WHITE			12	12								
	101+48.00	12	RT	-	114+30.00	12	RT	EDGE LINE	SOLID	WHITE					1282	1282						
	101+71.00	9	LT	-	-	-	-	RAILROAD - R	SOLID	WHITE	4	4										
	101+71.00	6	LT	-	-	-	-	RAILROAD - X	SOLID	WHITE	54	54										
	101+71.00	3	LT	-	-	-	-	RAILROAD - R	SOLID	WHITE	4	4										
	101+96.00	12	LT	-	101+96.00	0	CL	STOP BAR	SOLID	WHITE			12	12								
	114+66.00	12	LT	-	115+24.40	12	LT	EDGE LINE	SOLID	WHITE					59	59						
	114+74.00	12	RT	-	115+24.40	12	RT	EDGE LINE	SOLID	WHITE					51	51						
	STATION EQUATION: STATION 115+24.40 (BK) = STATION 193+66.00 R2 (AH)																					
193+66.00 R2	12	LT	-	202+88.80 R2	12	LT	EDGE LINE	SOLID	WHITE					923	923							
193+66.00 R2	0	CL	-	202+88.80 R2	0	CL	NO PASSING ZONE LINE	DOUBLE	YELLOW					1846	1846							
193+66.00 R2	12	RT	-	202+88.80 R2	12	RT	EDGE LINE	SOLID	WHITE					923	923							
STATION EQUATION: STATION 202+88.80 R2 (BK) = STATION 199+47.94 R3 (AH)																						
199+47.93 R3	12	LT	-	199+53.00 R3	12	LT	EDGE LINE	SOLID	WHITE					6	6							
199+47.93 R3	0	CL	-	222+65.00 R3	0	CL	NO PASSING ZONE LINE	DOUBLE	YELLOW					4635	4635							
199+47.93 R3	12	RT	-	242+16.00 R3	12	RT	EDGE LINE	SOLID	WHITE					4269	4269							
200+14.00 R3	12	LT	-	213+02.00 R3	12	LT	EDGE LINE	SOLID	WHITE					1288	1288							
213+70.00 R3	12	LT	-	242+16.00 R3	12	LT	EDGE LINE	SOLID	WHITE					2846	2846							
222+65.00 R3	1	LT	-	233+25.00 R3	1	LT	NO PASSING ZONE LINE	SOLID	YELLOW					1060	1060							
SHEET 2 SUBTOTAL =											124	124	72	72	42928	42928	0	0	0	0	0	0

* VARIES

MODEL: Schedules 6 (Sheet)
FILE NAME: c:\p\work\wv\to\brantj_berberet\il_29_sch05-Schedules.dgn

USER NAME =	brentj.berberet	DESIGNED -	REVISD -
		DRAWN -	REVISD -
		CHECKED -	REVISD -
PLOT DATE =	3/31/2026	DATE -	REVISD -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: SHEET 6 OF 10 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
658	101RS-7, B(RS-3)		72	23
CONTRACT NO. 72547				
ILLINOIS FED. AID PROJECT				

PAVEMENT MARKINGS - SHEET 3 OF 4

LOCATION	STATION	OFFSET	SIDE	TO	STATION	OFFSET	SIDE	TYPE	PATTERN	COLOR	78004600	78011000	78004720	78011125	78009005	78011030	78009006	78011035	78009008	78011045	78009012	78011065	
											PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD - LETTERS & SYMBOLS	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS & SYMBOLS	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD - LINE 24"	GROOVING FOR RECESSED PAVEMENT MARKING 25"	MODIFIED URETHANE PAVEMENT MARKING - LINE 5"	GROOVING FOR RECESSED PAVEMENT MARKING 6"	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	GROOVING FOR RECESSED PAVEMENT MARKING 7"	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	GROOVING FOR RECESSED PAVEMENT MARKING 9"	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	GROOVING FOR RECESSED PAVEMENT MARKING 13"	
											(SQ FT)	(SQ FT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	
FAP 658 (IL 29)	222+65.00 R3	0	CL	-	238+00.00 R3	0	CL	CENTER LINE	SKIP DASH	YELLOW					384	384							
	238+00.00 R3	0	CL	-	259+00.00 R3	0	CL	NO PASSING ZONE LINE	DOUBLE	YELLOW					4200	4200							
	242+72.00 R3	12	LT	-	257+41.00 R3	12	LT	EDGE LINE	SOLID	WHITE					1469	1469							
	242+72.00 R3	12	RT	-	291+75.00 R3	12	RT	EDGE LINE	SOLID	WHITE					4903	4903							
	257+89.00 R3	12	LT	-	315+00.00 R3	12	LT	EDGE LINE	SOLID	WHITE					5711	5711							
	259+00.00 R3	1	LT	-	266+25.00 R3	1	LT	NO PASSING ZONE LINE	SOLID	YELLOW					725	725							
	259+00.00 R3	0	CL	-	285+50.00 R3	0	CL	CENTER LINE	SKIP DASH	YELLOW					663	663							
	280+00.00 R3	1	RT	-	285+50.00 R3	1	RT	NO PASSING ZONE LINE	SOLID	YELLOW					550	550							
	285+50.00 R3	0	CL	-	296+75.00 R3	0	CL	NO PASSING ZONE LINE	DOUBLE	YELLOW					2250	2250							
	292+40.00 R3	12	RT	-	295+20.00 R3	12	RT	EDGE LINE	SOLID	WHITE					280	280							
	295+75.00 R3	12	RT	-	315+00.00 R3	12	RT	EDGE LINE	SOLID	WHITE					1925	1925							
	296+75.00 R3	0	CL	-	311+20.00 R3	0	CL	CENTER LINE	SKIP DASH	YELLOW					362	362							
	311+20.00 R3	0	CL	-	316+20.00 R3	0	CL	NO PASSING ZONE LINE	DOUBLE	YELLOW					1000	1000							
	315+00.00 R3	12	LT	-	321+38.00 R3	37*	LT	EDGE LINE	SOLID	WHITE					638	638							
	315+00.00 R3	12	RT	-	321+53.00 R3	26*	RT	EDGE LINE	SOLID	WHITE					653	653							
	316+20.00 R3	0	CL	-	318+71.00 R3	6	LT	PAINTED MEDIAN LINE	DOUBLE	YELLOW					502	502							
	316+20.00 R3	0	CL	-	320+47.00 R3	0	CL	PAINTED MEDIAN LINE	DIAGONAL	YELLOW												86	86
	316+20.00 R3	0	CL	-	318+71.00 R3	6	RT	PAINTED MEDIAN LINE	DOUBLE	YELLOW					502	502							
	318+71.00 R3	6	LT	-	320+47.00 R3	6	LT	PAINTED MEDIAN LINE	DOUBLE	YELLOW					352	352							
	318+71.00 R3	6	RT	-	320+47.00 R3	6	LT	PAINTED MEDIAN LINE	DOUBLE	YELLOW					352	352							
	318+71.00 R3	6	RT	-	320+47.00 R3	6	RT	LEFT TURN LANE LINE	SKIP DASH	WHITE							44	44					
	320+47.00 R3	6	LT	-	321+46.00 R3	6	LT	NO PASSING ZONE LINE	DOUBLE	YELLOW					198	198							
	320+47.00 R3	6	RT	-	321+58.00 R3	6	RT	LEFT TURN LANE LINE	SOLID	WHITE							111	111					
	321+45.00 R3	6	LT	-	321+45.00 R3	6	RT	STOP BAR	SOLID	WHITE			12	12									
	321+57.00 R3	6	RT	-	321+57.00 R3	18	RT	STOP BAR	SOLID	WHITE			12	12									
	321+57.00 R3	18	RT	-	321+52.00 R3	28	RT	STOP BAR	SOLID	WHITE			11	11									
	322+16.00 R3	39*	RT	-	328+97.00 R3	12	RT	EDGE LINE	SOLID	WHITE					681	681							
	322+33.00 R3	6	LT	-	323+40.00 R3	6	LT	LEFT TURN LANE LINE	SOLID	WHITE							107	107					
	322+34.00 R3	18	LT	-	322+34.00 R3	6	LT	STOP BAR	SOLID	WHITE			12	12									
	322+43.00 R3	6	RT	-	323+40.00 R3	6	RT	NO PASSING ZONE LINE	DOUBLE	YELLOW					194	194							
	322+44.00 R3	6	LT	-	322+44.00 R3	6	RT	STOP BAR	SOLID	WHITE			12	12									
	322+46.00 R3	35*	LT	-	328+97.00 R3	12	LT	EDGE LINE	SOLID	WHITE					651	651							
322+48.00 R3	38	LT	-	322+34.00 R3	18	LT	STOP BAR	SOLID	WHITE			24	24										
323+40.00 R3	6	LT	-	325+45.00 R3	6	LT	LEFT TURN LANE LINE	SKIP DASH	WHITE							52	52						
323+40.00 R3	6	RT	-	325+45.00 R3	6	LT	PAINTED MEDIAN LINE	DOUBLE	YELLOW					410	410								
323+40.00 R3	0	CL	-	328+74.00 R3	0	CL	PAINTED MEDIAN LINE	DIAGONAL	YELLOW												107	107	
323+40.00 R3	6	RT	-	325+45.00 R3	6	RT	PAINTED MEDIAN LINE	DOUBLE	YELLOW					410	410								
325+45.00 R3	6	LT	-	328+74.00 R3	0	CL	PAINTED MEDIAN LINE	DOUBLE	YELLOW					658	658								
325+45.00 R3	6	RT	-	328+74.00 R3	6	RT	PAINTED MEDIAN LINE	DOUBLE	YELLOW					658	658								
328+74.00 R3	0	CL	-	328+97.00 R3	0	CL	NO PASSING ZONE LINE	DOUBLE	YELLOW					46	46								
SHEET 3 SUBTOTAL =											0	0	84	84	31327	31327	314	314	0	0	193	193	

* VARIES

MODEL: Schedules 7 (Sheet)
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	DRAWN -	REVISED -		SCALE:	SHEET 7	OF 10	SHEETS	STA.	TO STA.	CONTRACT NO. 72547		
	CHECKED -	REVISED -		ILLINOIS FED. AID PROJECT								
PLOT DATE = 3/31/2026	DATE -	REVISED -		SANGAMON & MENARD								

PAVEMENT MARKINGS - SHEET 4 OF 4

LOCATION	STATION	OFFSET	SIDE	TO	STATION	OFFSET	SIDE	TYPE	PATTERN	COLOR	78004600	78011000	78004720	78011125	78009005	78011030	78009006	78011035	78009008	78011045	78009012	78011065	
											PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD - LETTERS & SYMBOLS	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS & SYMBOLS	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD - LINE 24"	GROOVING FOR RECESSED PAVEMENT MARKING 25"	MODIFIED URETHANE PAVEMENT MARKING - LINE 5"	GROOVING FOR RECESSED PAVEMENT MARKING 6"	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	GROOVING FOR RECESSED PAVEMENT MARKING 7"	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	GROOVING FOR RECESSED PAVEMENT MARKING 9"	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	GROOVING FOR RECESSED PAVEMENT MARKING 13"	
											(SQ FT)	(SQ FT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	
ALIGNMENT: IL_123																							
FAS 1645 (IL 123)	714+70.00	12	LT	-	717+27.00	92*	LT	EDGE LINE	SOLID	WHITE					295	295							
	714+70.00	0	CL	-	715+45.00	0	CL	NO PASSING ZONE LINE	DOUBLE	YELLOW					150	150							
	714+70.00	12	RT	-	717+99.73	45*	RT	EDGE LINE	SOLID	WHITE					345	345							
	714+45.00	1	LT	-	717+57.00	13*	LT	RAISED MEDIAN LINE	SOLID	YELLOW					312	312							
	714+45.00	1	RT	-	717+39.00	1*	RT	RAISED MEDIAN LINE	SOLID	YELLOW					294	294							
	717+39.00	1*	RT	-	717+57.00	13*	LT	RAISED MEDIAN LINE	SOLID	YELLOW					30	30							
717+48.00	2	LT	-	717+48.00	14	RT	STOP BAR	SOLID	WHITE			16	16										
ALIGNMENT: ANDREW RD																							
FAS 634 (ANDREW RD)	146+25.00	12	LT	-	147+71.00	12	LT	EDGE LINE	SOLID	WHITE					146	146							
	146+25.00	0	CL	-	150+20.00	0	CL	CENTER LINE	SKIP DASH	YELLOW					99	99							
	146+25.00	12	RT	-	150+32.00	55*	RT	EDGE LINE	SOLID	WHITE					407	407							
	147+71.00	12	LT	-	148+06.00	14*	LT	EDGE LINE	SOLID	WHITE					35	35							
	148+06.00	14*	LT	-	150+34.00	55*	LT	EDGE LINE	SOLID	WHITE					228	228							
	150+12.00	12	RT	-	150+50.00	12	RT	RIGHT TURN ISLAND LINE	SOLID	WHITE									38	38			
	150+12.00	12	RT	-	150+50.00	49	RT	RIGHT TURN ISLAND LINE	SOLID	WHITE									53	53			
	150+12.00	12	RT	-	150+50.00	49	RT	RIGHT TURN ISLAND LINE	CHEVRON & DIAGONAL	WHITE											94	94	
	150+19.00	0	CL	-	150+19.00	12	RT	STOP BAR	SOLID	WHITE			12	12									
150+44.00	43	RT	-	150+32.00	55	RT	STOP BAR	SOLID	WHITE			17	17										
150+50.00	12	RT	-	150+50.00	49	RT	RIGHT TURN ISLAND LINE	SOLID	WHITE									37	37				
ALIGNMENT: CANTRALL CREEK RD																							
CANTRALL CREEK RD	08+25.00	12	LT	-	09+73.00	42	LT	EDGE LINE	SOLID	WHITE					148	148							
	08+25.00	0	CL	-	09+71.00	0	CL	CENTER LINE	SKIP DASH	YELLOW					37	37							
	08+25.00	12	RT	-	09+61.00	23	RT	EDGE LINE	SOLID	WHITE					136	136							
	09+70.00	0	CL	-	09+70.00	12	RT	STOP BAR	SOLID	WHITE			12	12									
	09+70.00	12	RT	-	09+60.00	23	RT	STOP BAR	SOLID	WHITE			15	15									
SHEET 4 SUBTOTAL =											0	0	72	72	2662	2662	0	0	128	128	94	94	
TOTAL =											296	296	299	299	101907	101907	576	576	128	128	287	287	

* VARIES

MODEL: Schedules 8 (Sheet)
FILE NAME: c:\p\work\174010\174010_berberet\berberet@illinois.gov\115473872547-sh4-05-Schedules.dgn

USER NAME = brenlj.berberet	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES				F.A.P. RTE. 658	SECTION 101RS-7, B(RS-3)	COUNTY	TOTAL SHEETS 72	SHEET NO. 25
	DRAWN -	REVISED -		SCALE: SHEET 8 OF 10 SHEETS STA. TO STA.				CONTRACT NO. 72547				
	CHECKED -	REVISED -						ILLINOIS FED. AID PROJECT SANGAMON & MENARD				
PLOT DATE = 3/31/2026	DATE -	REVISED -										

AGGREGATE WEDGE SHOULDER, TYPE B - SHEET 1 OF 2									
LOCATION	STATION	TO	STATION	SIDE	LENGTH	WIDTH	AVERAGE DEPTH	48102100	
								AGGREGATE WEDGE SHOULDER, TYPE B	
					(FOOT)	(FOOT)	(INCH)	(TON)	
ALIGNMENT: IL_29_NORTH									
FAP 658 (IL 29 - NORTH)	85+30.00 R2	-	78+64.00 R2	RT	666	3	1.88	19	
	85+30.00 R2	-	81+21.00 R2	LT	409	3	1.88	12	
	80+75.00 R2	-	78+73.00 R2	LT	202	3	1.88	6	
	RAILROAD OMISSION: STATION 78+66.61 R2 TO STATION 78+57.76 R2								
	78+57.76 R2	-	77+99.00 R2	RT	59	3	1.88	2	
	78+23.00 R2	-	68+49.00 R2	LT	974	3	1.88	28	
	77+45.00 R2	-	75+40.00 R2	RT	205	3	1.88	6	
	75+04.00 R2	-	64+53.00 R2	RT	1051	3	1.88	30	
	67+77.00 R2	-	64+68.00 R2	LT	309	3	1.88	9	
	64+15.00 R2	-	52+22.00 R2	LT	1193	3	1.88	34	
	51+71.00 R2	-	50+30.00 R2	LT	141	3	1.88	4	
	49+91.00 R2	-	41+20.00 R2	LT	871	3	1.88	25	
	64+22.00 R2	-	52+14.00 R2	RT	1208	3	1.88	34	
	51+82.00 R2	-	41+80.00 R2	RT	1002	3	1.88	28	
	STATION EQUATION: STATION 40+54.10 (BK) = STATION 41+20.00 R2 (AH)								
	40+54.10	-	00+43.73	LT	4011	3	1.88	112	
	40+29.00	-	29+30.00	RT	1099	3	1.88	31	
	27+55.00	-	00+43.73	RT	2712	3	1.88	76	
ALIGNMENT STATIONING DIRECTION CHANGE: STATION 00+43.73 (NORTH) = STATION 33+03.33 (SOUTH)									
ALIGNMENT: IL_29_SOUTH									
FAP 658 (IL 29 - SOUTH)	33+03.33	-	48+14.00	LT	1511	3	1.88	43	
	33+03.33	-	83+42.00	RT	5039	3	1.88	141	
	48+51.00	-	84+94.00	LT	3643	3	1.88	102	
	83+94.00	-	87+66.00	RT	372	3	1.88	11	
	85+48.00	-	87+27.00	LT	179	3	1.88	5	
	88+23.00	-	90+00.00	RT	177	3	1.88	5	
	88+31.00	-	89+06.00	LT	75	3	1.88	3	
	89+67.00	-	90+00.00	LT	33	3	1.88	1	
	95+61.00	-	97+37.00	RT	176	3	1.88	5	
	96+18.00	-	97+62.00	LT	144	3	1.88	5	
	97+80.00	-	98+00.00	LT	20	3	1.88	1	
	STATION EQUATION: STATION 115+24.40 (BK) = STATION 193+66.00 R2 (AH)								
	195+23.00 R2	-	202+88.80 R2	RT	766	3	1.88	22	
	196+05.00 R2	-	199+63.00 R2	LT	358	3	1.88	10	
	200+20.00 R2	-	202+88.80 R2	LT	269	3	1.88	8	
	STATION EQUATION: STATION 202+88.80 R2 (BK) = STATION 199+47.94 R3 (AH)								
	199+47.94 R3	-	199+55.00 R3	LT	7	3	1.88	1	
	199+47.94 R3	-	215+77.00 R3	RT	1629	3	1.88	46	
	200+11.00 R3	-	213+04.00 R3	LT	1293	3	1.88	37	
	213+69.00 R3	-	216+01.00 R3	LT	232	3	1.88	7	
	216+33.00 R3	-	234+37.00 R3	LT	1804	3	1.88	51	
	216+54.00 R3	-	234+25.00 R3	RT	1771	3	1.88	50	
	241+34.00 R3	-	242+19.00 R3	RT	85	3	1.88	3	
	241+34.00 R3	-	242+19.00 R3	LT	85	3	1.88	3	
	259+01.00 R3	-	269+04.00 R3	RT	1003	3	1.88	28	
	259+39.00 R3	-	260+57.00 R3	LT	118	3	1.88	4	
	261+29.00 R3	-	262+19.00 R3	LT	90	3	1.88	3	
	263+08.00 R3	-	266+73.00 R3	LT	365	3	1.88	11	
	267+12.00 R3	-	270+45.00 R3	LT	333	3	1.88	10	
	271+01.00 R3	-	274+01.00 R3	LT	300	3	1.88	9	
SHEET 1 SUBTOTAL =								1081	

AGGREGATE WEDGE SHOULDER, TYPE B - SHEET 2 OF 2								
LOCATION	STATION	TO	STATION	SIDE	LENGTH	WIDTH	AVERAGE DEPTH	48102100
								AGGREGATE WEDGE SHOULDER, TYPE B
					(FOOT)	(FOOT)	(INCH)	(TON)
FAP 658 (IL 29 - SOUTH)	274+65.00 R3	-	276+75.00 R3	LT	210	3	1.88	6
	269+31.00 R3	-	276+39.00 R3	RT	708	3	1.88	20
	274+65.00 R3	-	276+75.00 R3	LT	210	3	1.88	6
	277+03.00 R3	-	278+40.00 R3	RT	137	3	1.88	4
	277+03.00 R3	-	278+40.00 R3	LT	137	3	1.88	4
	292+39.00 R3	-	295+21.00 R3	RT	282	3	1.88	8
	293+05.00 R3	-	300+16.00 R3	LT	711	3	1.88	20
	295+74.00 R3	-	299+11.00 R3	RT	337	3	1.88	10
	299+33.00 R3	-	300+21.00 R3	RT	88	3	1.88	3
	300+76.00 R3	-	318+60.00 R3	LT	1784	3	1.88	50
	300+89.00 R3	-	303+28.00 R3	RT	239	3	1.88	7
	303+98.00 R3	-	305+90.00 R3	RT	192	3	1.88	6
	306+55.00 R3	-	307+92.00 R3	RT	137	3	1.88	4
	308+53.00 R3	-	309+45.00 R3	RT	92	3	1.88	3
	310+08.00 R3	-	311+01.00 R3	RT	93	3	1.88	3
	311+58.00 R3	-	313+34.00 R3	RT	176	3	1.88	5
	313+96.00 R3	-	317+00.00 R3	RT	304	3	1.88	9
	319+23.00 R3	-	320+51.00 R3	LT	128	3	1.88	4
	323+95.00 R3	-	325+10.00 R3	RT	115	3	1.88	4
	324+68.00 R3	-	328+72.00 R3	LT	404	3	1.88	12
325+54.00 R3	-	328+72.00 R3	RT	318	3	1.88	9	
FAS 1645 (IL 123)	ALIGNMENT: IL_123							
	714+70.00	-	715+00.00	BOTH	30	1	1.88	1
	715+00.00	-	717+13.00	LT	*	3	1.88	8
	715+00.00	-	718+00.00	RT	*	3	1.88	9
FAS 634 (ANDREW RD)	ALIGNMENT: ANDREW RD							
	146+25.00	-	146+65.00	LT	40	3	1.88	2
	146+25.00	-	147+02.00	RT	77	3	1.88	3
	146+94.00	-	147+81.00	LT	87	3	1.88	3
	147+58.00	-	148+25.00	RT	67	8	1.88	5
	148+25.00	-	149+75.00	RT	150	4	1.88	6
CANTRALL CREEK RD	ALIGNMENT: CANTRALL CREEK RD							
	08+25.00	-	08+50.00	LT	25	2	1.88	1
	08+25.00	-	08+50.00	RT	25	2	1.88	1
SHEET 2 SUBTOTAL =								236
TOTAL =								1317

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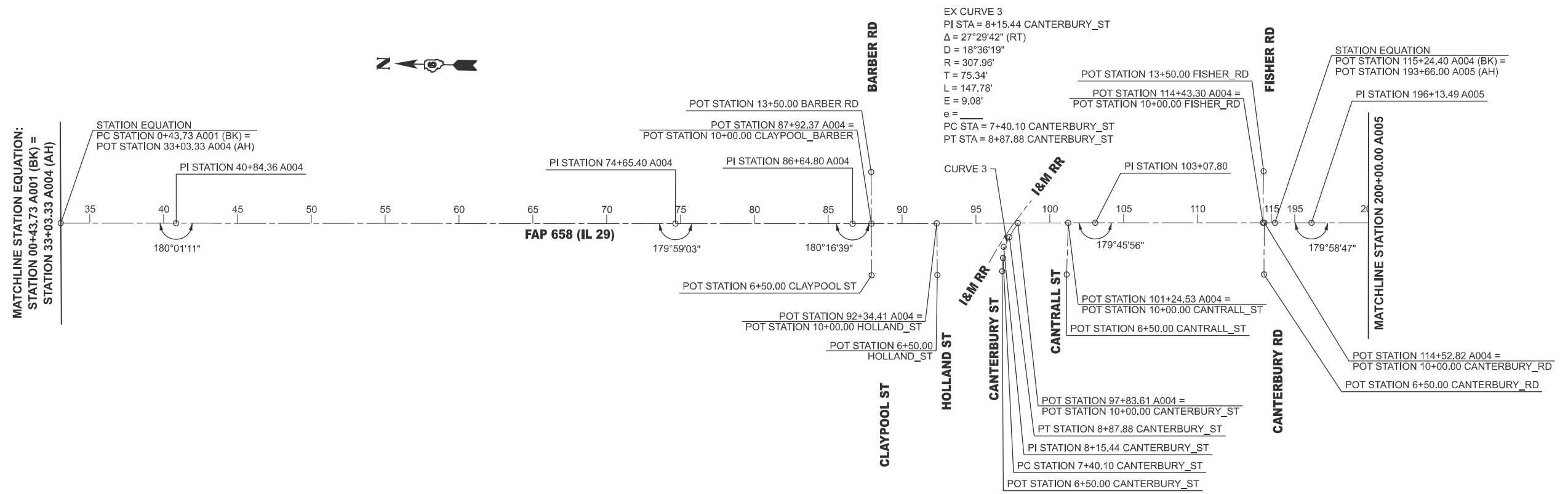
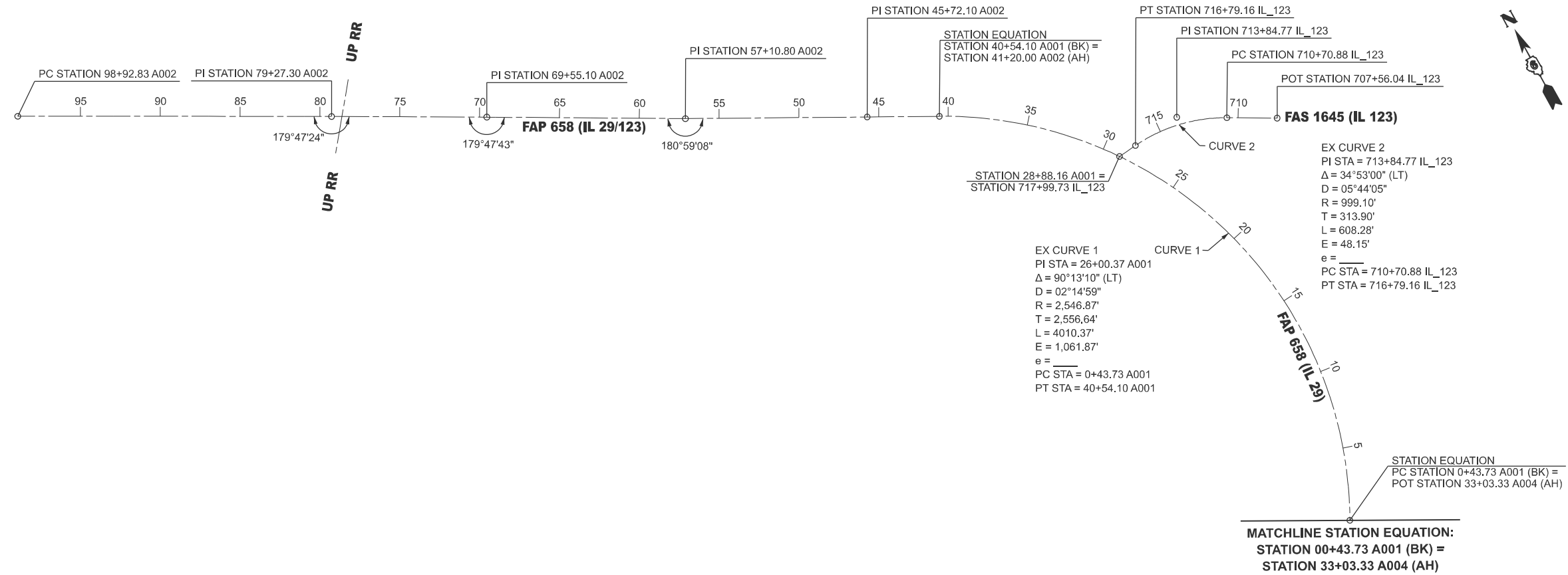
USER NAME = brenlj.berberet	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/31/2026	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: SHEET 10 OF 10 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
658	101RS-7, B(RS-3)		72	27
CONTRACT NO. 72547				
ILLINOIS		FED. AID PROJECT		



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USER NAME = brenlj.berberet	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/31/2026	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

ALIGNMENTS AND BENCHMARKS			
SCALE: 1"=400'	SHEET 1	OF 3 SHEETS	STA. 0+00.00 TO STA. 240+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
658	101RS-7, B(RS-3)		72	28
CONTRACT NO. 72547				
ILLINOIS FED. AID PROJECT				

ALIGNMENT CONTROL									
NAD83/1997 ADJ - STATE PLANE WEST ZONE									
POINT TYPE	STATION	NORTHING	EASTING	RADIUS	LENGTH	TANGENT	DELTA/THETA	ROTATION DIRECTION	
ALIGNMENT NAME: A002									
POT	41+20.002	1199997.936	2431943.294						
PI	45+72.100	1199986.495	2431491.341						
PI	57+10.800	1199957.676	2430353.006						
PI	69+55.101	1199947.584	2429108.746						
PI	79+27.301	1199936.223	2428136.613						
PC	98+92.830	1199906.051	2426171.315						
PI	124+29.142	1199867.118	2423635.302	2544.87	3988.90	2536.31	89.807°		RIGHT
PT	138+81.730	1202402.985	2423587.825						
ALIGNMENT NAME: A001									
PC	0+43.731	1197506.585	2434554.032						
PI	26+00.375	1200062.639	2434499.119	2546.87	4010.37	2556.64	90.219°		LEFT
PT	40+54.100	1199997.936	2431943.294						
ALIGNMENT NAME: A004									
POT	33+03.330	1197506.585	2434554.032						
PI	40+84.360	1196725.735	2434570.808						
PI	74+65.395	1193345.505	2434644.598						
PI	86+64.796	1192146.384	2434670.443						
PI	103+07.800	1190503.951	2434713.804						
POT	115+24.400	1189287.654	2434740.935						
ALIGNMENT NAME: A005									
POT	193+66.000	1189287.654	2434740.935						
PI	196+13.487	1189040.229	2434746.453						
POT	202+88.800	1188365.079	2434761.274						
ALIGNMENT NAME: A006									
POT	199+47.943	1188365.079	2434761.274						
PI	221+57.824	1186155.730	2434809.774						
PI	256+36.204	1182878.175	2434885.535						
PI	288+53.996	1179461.154	2434955.938						
PI	314+09.734	1176906.024	2435011.722						
PI	321+92.200	1176123.744	2435028.764						
PC	343+68.253	1173948.206	2435076.158						
PI	348+67.919	1173448.660	2435087.041	1205.98	947.40	498.67	45.011°		LEFT
PT	353+15.653	1173103.190	2435448.034						
POT	364+94.803	1172287.923	2436299.935						
ALIGNMENT NAME: IL_123									
POT	707+56.040	1200019.983	2434058.493						
PC	710+70.878	1200017.664	2433743.664						
PI	713+84.775	1200015.352	2433429.776	999.10	808.28	313.90	34.883°		LEFT
PT	716+79.159	1199833.940	2433173.610						
POT	717+96.732	1199764.256	2433075.212						
ALIGNMENT NAME: CLAYPOOL_BARBER									
POT	6+50.000	1192010.108	2434323.919						
POT	10+00.000	1192018.852	2434673.810						
POT	13+50.000	1192027.505	2435033.701						
ALIGNMENT NAME: HOLLAND_ST									
POT	6+50.000	1191564.414	2434335.702						
POT	10+00.000	1191576.985	2434685.476						
ALIGNMENT NAME: CANTERBURY_ST									
POT	6+50.000	1191126.446	2434371.599						
PC	7+40.100	1191123.187	2434461.630						
PI	8+15.442	1191120.481	2434536.922	307.96	147.78	75.34	27.495°		RIGHT
PT	8+87.881	1191083.283	2434602.453						
POT	10+00.000	1191027.957	2434699.970						

POINT TYPE	STATION	NORTHING	EASTING	RADIUS	LENGTH	TANGENT	DELTA/THETA	ROTATION DIRECTION	
ALIGNMENT NAME: CANTRALL_ST									
POT	6+50.000	1190689.207	2434358.973						
POT	10+00.000	1190687.161	2434708.967						
ALIGNMENT NAME: FISHER_RD									
POT	10+00.000	1189388.729	2434739.126						
POT	13+50.000	1189372.701	2435089.103						
ALIGNMENT NAME: CANTERBURY_RD									
POT	6+50.000	1189353.965	2434389.378						
POT	10+00.000	1189359.214	2434739.338						
ALIGNMENT NAME: NORTHWIND_LN									
POT	10+00.000	1188331.802	2434762.005						
POT	13+02.302	1188338.758	2435064.227						
ALIGNMENT NAME: WINDFALL_LN									
POT	10+00.000	1186976.854	2434791.748						
PI	11+98.138	1186982.307	2434989.812						
POT	13+53.905	1187019.437	2435141.088						
ALIGNMENT NAME: GABBERT_RD_W									
POT	6+50.000	1184058.536	2434505.386						
POT	10+00.000	1184088.366	2434855.248						
ALIGNMENT NAME: GABBERT_RD_E									
POT	10+00.000	1184064.733	2434855.327						
PI	11+43.835	1184069.570	2434999.081						
POT	13+01.908	1184072.563	2435157.126						
ALIGNMENT NAME: PONDEROSA_DR									
POT	10+00.000	1182516.635	2434888.113						
PC	10+82.188	1182550.236	2434970.522						
PI	12+59.756	1182558.017	2435147.919	307.40	322.04	177.57	60.026°		LEFT
PT	14+04.231	1182715.575	2435229.809						
POT	14+60.647	1182765.633	2435255.826						
ALIGNMENT NAME: MEMORY_LN									
POT	6+50.000	1179092.663	2434613.966						
POT	10+00.000	1179107.088	2434963.668						
ALIGNMENT NAME: GEARY_RD									
POT	6+50.000	1178764.967	2434621.105						
POT	10+00.000	1178786.631	2434971.101						
ALIGNMENT NAME: ANDREW_RD									
POT	137+00.000	1176151.095	2436397.590						
POT	150+69.090	1176124.060	2435028.757						
ALIGNMENT NAME: CANTRALLCREEK_RD									
POT	1+99.995	1176098.904	2434229.137						
PI	8+53.596	1176118.892	2434882.433						
POT	10+00.000	1176122.778	2435028.785						
ALIGNMENT NAME: GREENACRES_LN									
POT	6+08.377	1175314.683	2434654.676						
POT	10+00.000	1175324.455	2435046.176						

RESETTING SURVEY MARKERS							
NAD83-1997 ADJ							
POINT#	DESCRIPTION	MONUMENT	NORTHING	EASTING	STATION	OFFSET	CHAIN
450	S.E. CORNER, SECTION 31, T.18N., R.5W., 3RD P.M. SANGAMON CO.	1/2" IRON PIN	1199963.012	2429306.358	67+57.37	13.83 RT	A002
45	N.E. CORNER, SECTION 8, T.17N., R.5W., 3RD P.M. SANGAMON CO.	DISK	1194666.648	2434620.145	61+44.03	4.39 LT	A004
28574	EAST 1/4 CORNER, SECTION 8, T.17N., R.5W., 3RD P.M. SANGAMON CO.	DISK	1192013.290	2434681.943	87+98.15	7.98 LT	A004
90	N.E. CORNER, SECTION 17, T.17N., R.5W., 3RD P.M. SANGAMON CO.	DISK	1189370.701	2434741.883	114+41.40	2.80 LT	A004
21	EAST 1/4 CORNER, SECTION 17, T.17N., R.5W., 3RD P.M. SANGAMON CO.	DISK	1186714.289	2434799.127	215+99.17	1.62 LT	A006
20	S.E. CORNER, SECTION 17, T.17N., R.5W., 3RD P.M. SANGAMON CO.	DISK	1184066.669	2434856.489	242+47.41	1.20 LT	A006
244	N.E. CORNER, SECTION 29, T.17N., R.5W., 3RD P.M. SANGAMON CO.	DISK	1178771.885	2434972.474	295+43.46	1.49 LT	A006
15	EAST 1/4 CORNER, SECTION 29, T.17N., R.5W., 3RD P.M. SANGAMON CO.	DISK	1176123.657	2435024.767	321+92.20	4.00 RT	A006

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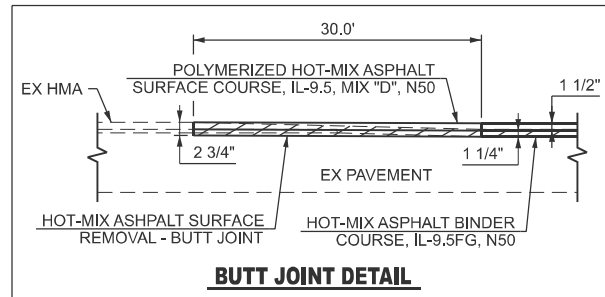
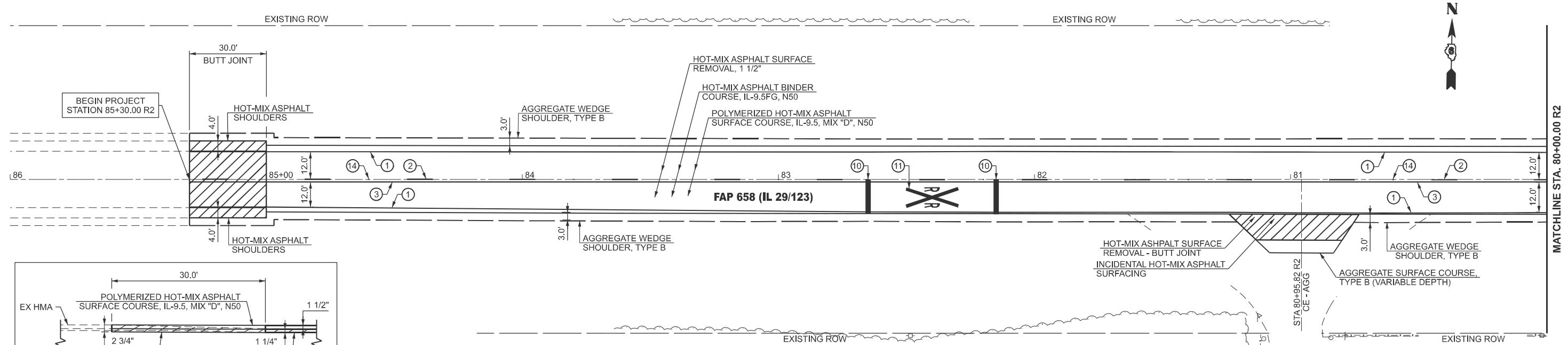
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENTS AND BENCHMARKS

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
658	101RS-7, B(RS-3)		72	30
CONTRACT NO. 72547				
ILLINOIS FED. AID PROJECT				

SANGAMON & MENARD

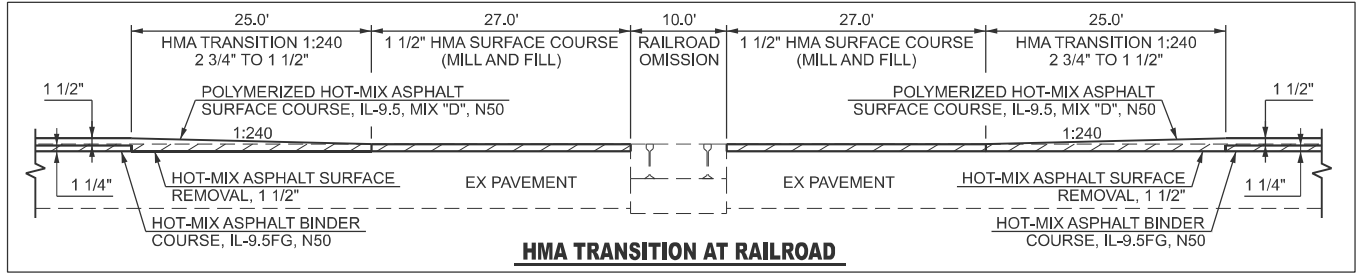
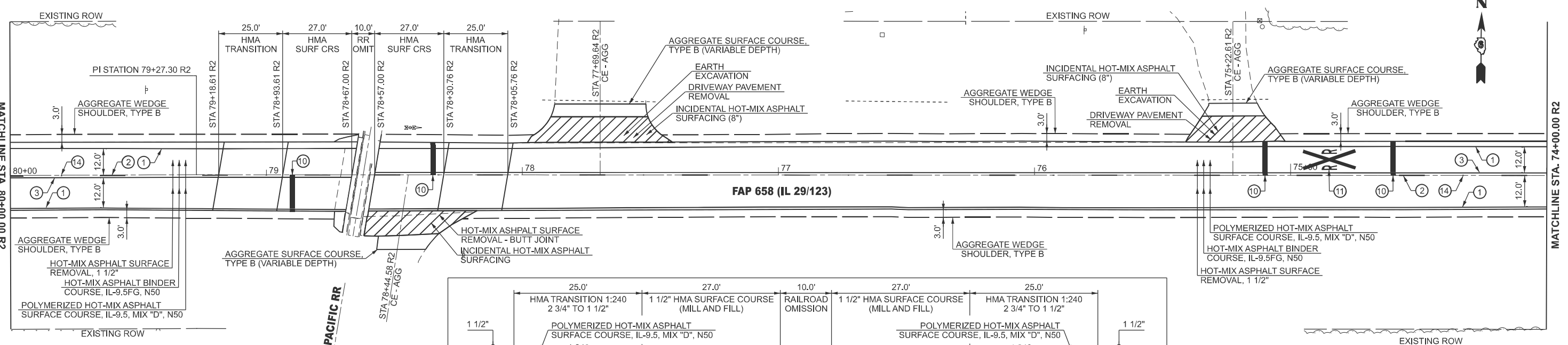


LEGEND

	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"
	PCC SURFACE REMOVAL - BUTT JOINT

PAVEMENT MARKING LEGEND

①	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)	⑧	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (DIAGONALS - WHITE)
②	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)	⑨	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (DIAGONALS - YELLOW)
③	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)	⑩	PREFORMED PLASTIC PAVEMENT MARKING - LINE 24" (STOP BAR - WHITE)
④	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (DOUBLE SOLID @ 13" CENTERS - YELLOW)	⑪	PREFORMED PLASTIC PAVEMENT MARKING - LETTER AND SYMBOLS (WHITE)
⑤	MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (2' DASH 2' SKIP - WHITE)	⑫	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY CRYSTAL)
⑥	MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (SINGLE SOLID - WHITE)	⑬	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY AMBER)
⑦	MODIFIED URETHANE PAVEMENT MARKING - LINE 8" (SINGLE SOLID - WHITE)	⑭	RAISED REFLECTIVE PAVEMENT MARKER (TWO-WAY AMBER)



MODEL: Plan 01 (Sheet)
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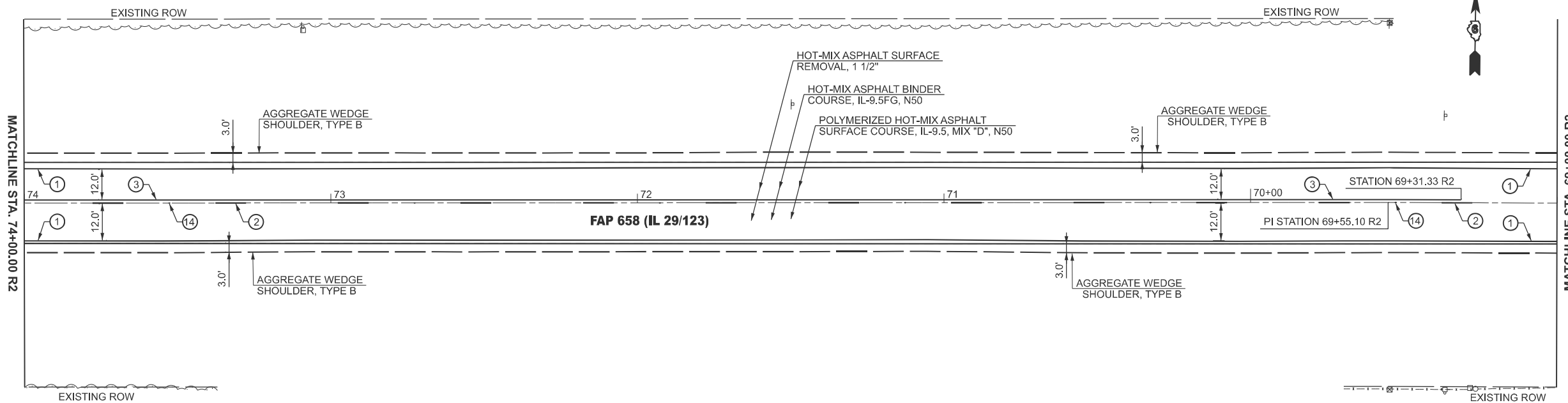
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PLAN SHEET
FAP 658 (IL 29)**

SCALE: 1"=20' SHEET 1 OF 30 SHEETS STA. TO STA.

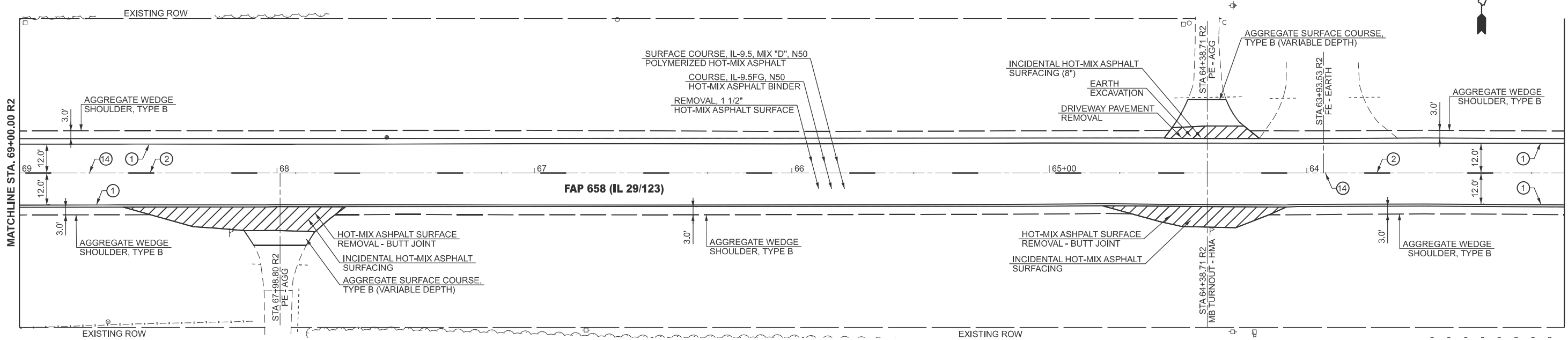
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
658	101RS-7, B(RS-3)		72	31
CONTRACT NO. 72547				
ILLINOIS FED. AID PROJECT				

SANGAMON & MENARD



LEGEND	
	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"
	PCC SURFACE REMOVAL - BUTT JOINT

PAVEMENT MARKING LEGEND			
①	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)	⑧	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (DIAGONALS - WHITE)
②	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)	⑨	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (DIAGONALS - YELLOW)
③	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)	⑩	PREFORMED PLASTIC PAVEMENT MARKING - LINE 24" (STOP BAR - WHITE)
④	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (DOUBLE SOLID @ 13" CENTERS - YELLOW)	⑪	PREFORMED PLASTIC PAVEMENT MARKING - LETTER AND SYMBOLS (WHITE)
⑤	MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (2' DASH 2' SKIP - WHITE)	⑫	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY CRYSTAL)
⑥	MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (SINGLE SOLID - WHITE)	⑬	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY AMBER)
⑦	MODIFIED URETHANE PAVEMENT MARKING - LINE 8" (SINGLE SOLID - WHITE)	⑭	RAISED REFLECTIVE PAVEMENT MARKER (TWO-WAY AMBER)



MODEL: Plan 03 (Sheet)
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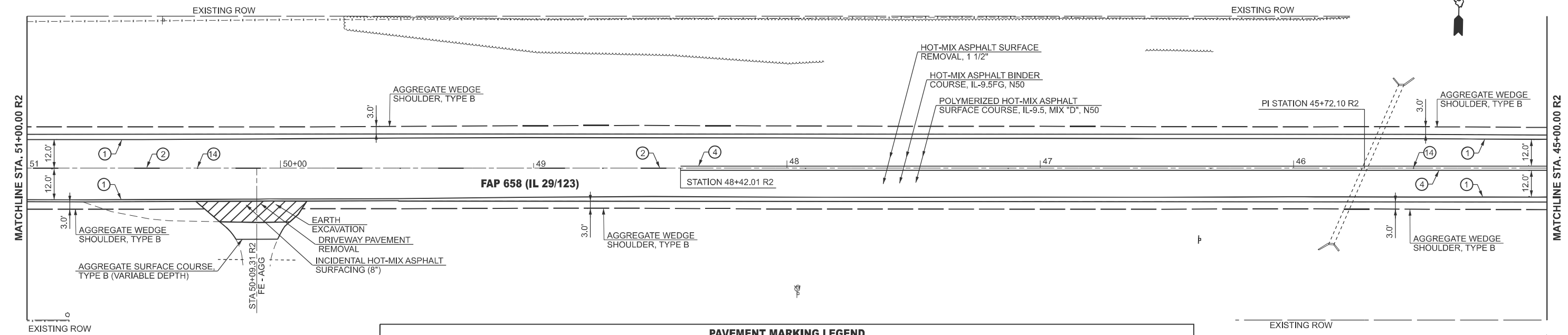
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PLOT DATE =	3/31/2026	DATE -	REVISD -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEET FAP 658 (IL 29)			
SCALE: 1"=20'	SHEET 2	OF 30 SHEETS	STA. TO STA.

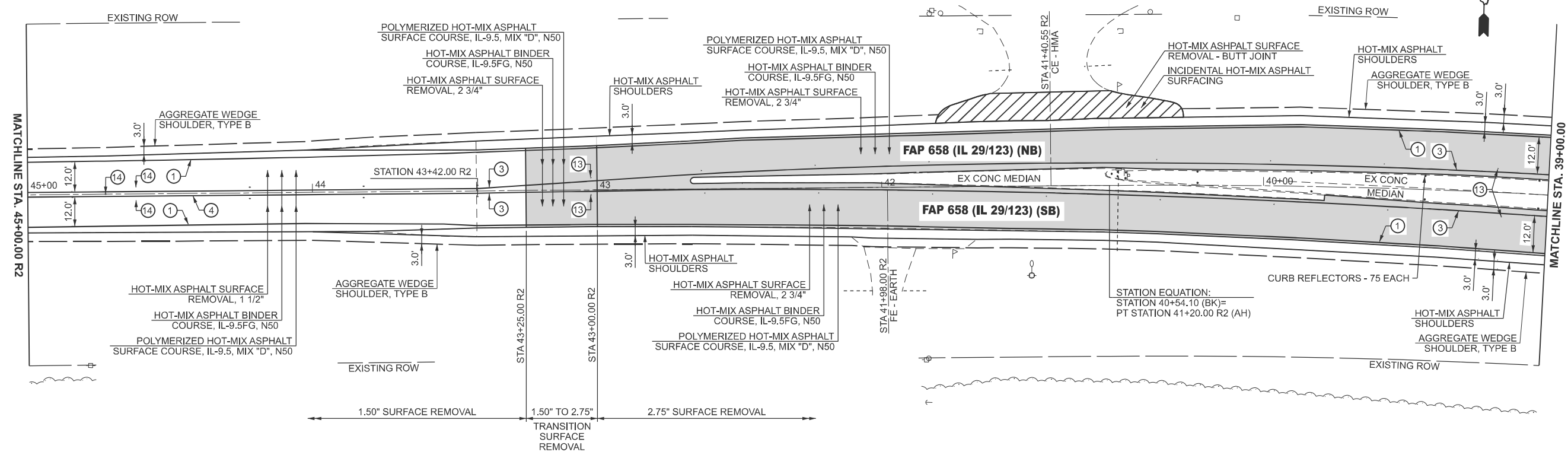
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
658	101RS-7, B(RS-3)		72	32
CONTRACT NO. 72547				
ILLINOIS FED. AID PROJECT				

SANGAMON & MENARD



LEGEND	
	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"
	PCC SURFACE REMOVAL - BUTT JOINT

PAVEMENT MARKING LEGEND			
①	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)	⑧	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (DIAGONALS - WHITE)
②	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)	⑨	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (DIAGONALS - YELLOW)
③	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)	⑩	PREFORMED PLASTIC PAVEMENT MARKING - LINE 24" (STOP BAR - WHITE)
④	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (DOUBLE SOLID @ 13" CENTERS - YELLOW)	⑪	PREFORMED PLASTIC PAVEMENT MARKING - LETTER AND SYMBOLS (WHITE)
⑤	MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (2' DASH 2' SKIP - WHITE)	⑫	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY CRYSTAL)
⑥	MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (SINGLE SOLID - WHITE)	⑬	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY AMBER)
⑦	MODIFIED URETHANE PAVEMENT MARKING - LINE 8" (SINGLE SOLID - WHITE)	⑭	RAISED REFLECTIVE PAVEMENT MARKER (TWO-WAY AMBER)



MODEL: Plan 07 (Sheet)
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PLOT DATE =	3/31/2026	DATE -		REVISED -	

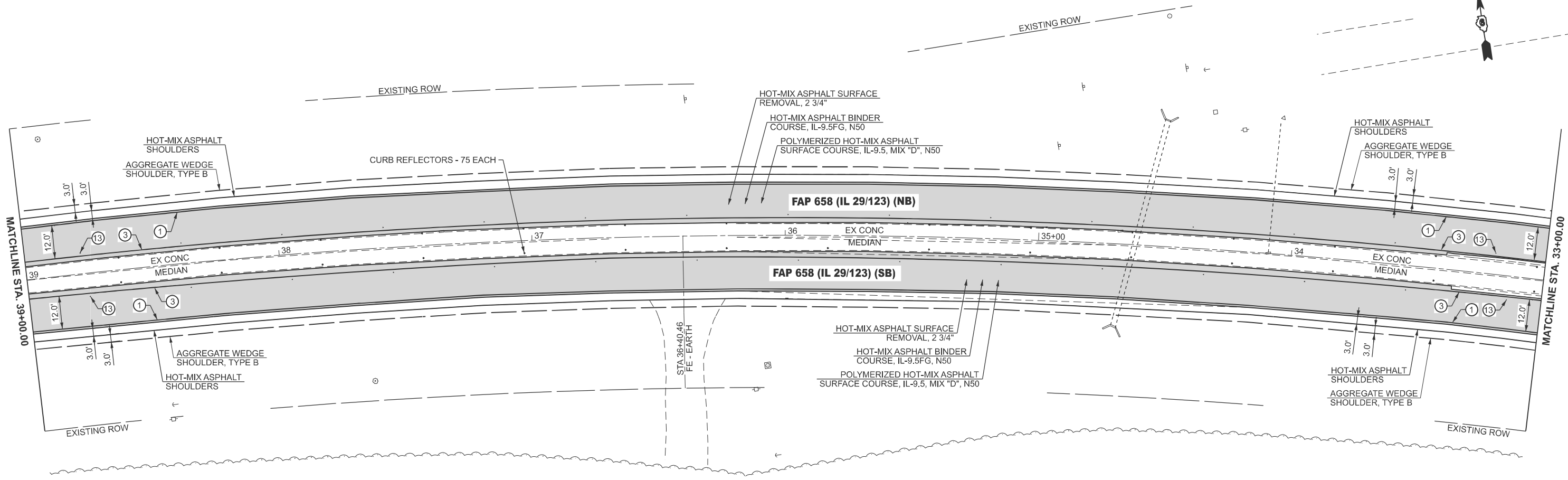
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEET
FAP 658 (IL 29)

SCALE: 1"=20' SHEET 4 OF 30 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
658	101RS-7, B(RS-3)		72	34
CONTRACT NO. 72547				
ILLINOIS FED. AID PROJECT				

SANGAMON & MENARD



LEGEND	
	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"
	PCC SURFACE REMOVAL - BUTT JOINT

PAVEMENT MARKING LEGEND	
①	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)
②	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)
③	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)
④	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (DOUBLE SOLID @ 13" CENTERS - YELLOW)
⑤	MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (2' DASH 2' SKIP - WHITE)
⑥	MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (SINGLE SOLID - WHITE)
⑦	MODIFIED URETHANE PAVEMENT MARKING - LINE 8" (SINGLE SOLID - WHITE)
⑧	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (DIAGONALS - WHITE)
⑨	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (DIAGONALS - YELLOW)
⑩	PREFORMED PLASTIC PAVEMENT MARKING - LINE 24" (STOP BAR - WHITE)
⑪	PREFORMED PLASTIC PAVEMENT MARKING - LETTER AND SYMBOLS (WHITE)
⑫	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY CRYSTAL)
⑬	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY AMBER)
⑭	RAISED REFLECTIVE PAVEMENT MARKER (TWO-WAY AMBER)

MODEL: Plan 09 (Sheet)
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

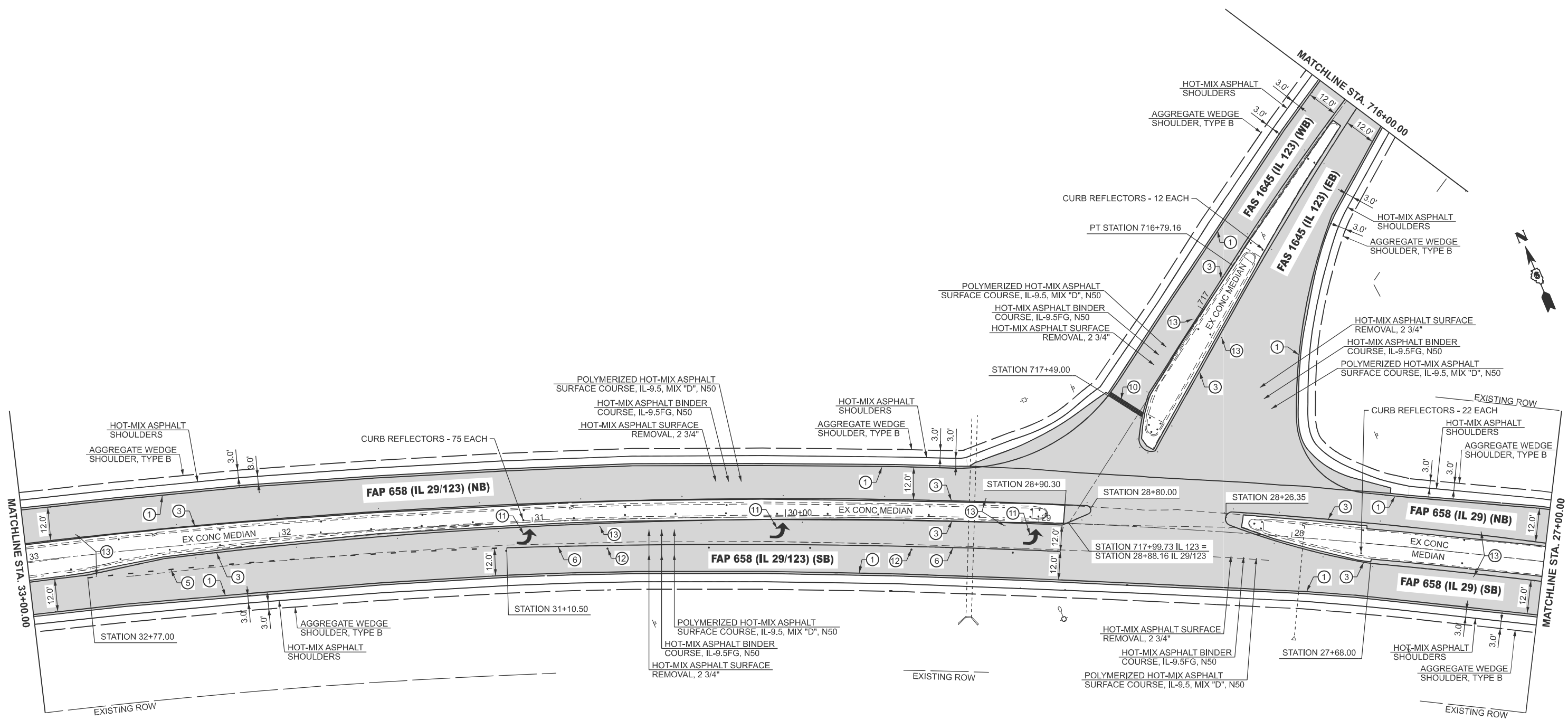
**PLAN SHEET
FAP 658 (IL 29)**

SCALE: SHEET 5 OF 30 SHEETS STA. TO STA.

F.A.P. RTE. 658	SECTION 101RS-7, B(RS-3)	COUNTY	TOTAL SHEETS 72	SHEET NO. 35
CONTRACT NO. 72547			ILLINOIS FED. AID PROJECT	

SANGAMON & MENARD

MODEL: Plan 10 New (Sheet)
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LEGEND	
	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"
	PCC SURFACE REMOVAL - BUTT JOINT

PAVEMENT MARKING LEGEND			
①	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)	⑧	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (DIAGONALS - WHITE)
②	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)	⑨	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (DIAGONALS - YELLOW)
③	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)	⑩	PREFORMED PLASTIC PAVEMENT MARKING - LINE 24" (STOP BAR - WHITE)
④	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (DOUBLE SOLID @ 13" CENTERS - YELLOW)	⑪	PREFORMED PLASTIC PAVEMENT MARKING - LETTER AND SYMBOLS (WHITE)
⑤	MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (2' DASH 2' SKIP - WHITE)	⑫	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY CRYSTAL)
⑥	MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (SINGLE SOLID - WHITE)	⑬	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY AMBER)
⑦	MODIFIED URETHANE PAVEMENT MARKING - LINE 8" (SINGLE SOLID - WHITE)	⑭	RAISED REFLECTIVE PAVEMENT MARKER (TWO-WAY AMBER)

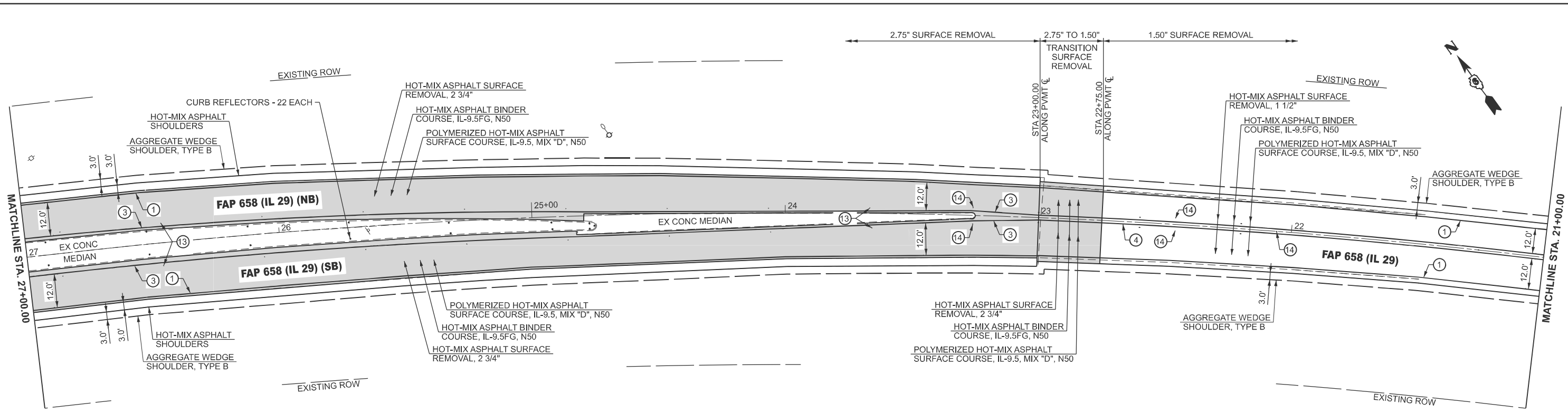
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**PLAN SHEET
 FAP 658 (IL 29)**

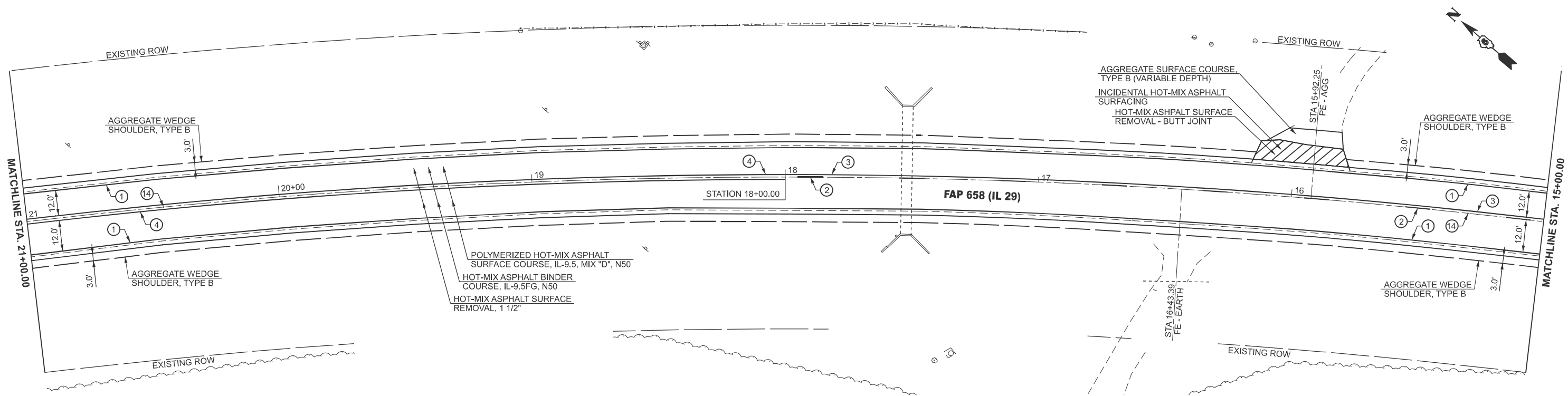
SCALE: 1"=20' SHEET 6 OF 30 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
658	101RS-7, B(RS-3)		72	36
CONTRACT NO. 72547				
ILLINOIS FED. AID PROJECT				



LEGEND	
	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"
	PCC SURFACE REMOVAL - BUTT JOINT

PAVEMENT MARKING LEGEND			
①	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)	⑧	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (DIAGONALS - WHITE)
②	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)	⑨	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (DIAGONALS - YELLOW)
③	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)	⑩	PREFORMED PLASTIC PAVEMENT MARKING - LINE 24" (STOP BAR - WHITE)
④	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (DOUBLE SOLID @ 13" CENTERS - YELLOW)	⑪	PREFORMED PLASTIC PAVEMENT MARKING - LETTER AND SYMBOLS (WHITE)
⑤	MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (2' DASH 2' SKIP - WHITE)	⑫	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY CRYSTAL)
⑥	MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (SINGLE SOLID - WHITE)	⑬	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY AMBER)
⑦	MODIFIED URETHANE PAVEMENT MARKING - LINE 8" (SINGLE SOLID - WHITE)	⑭	RAISED REFLECTIVE PAVEMENT MARKER (TWO-WAY AMBER)



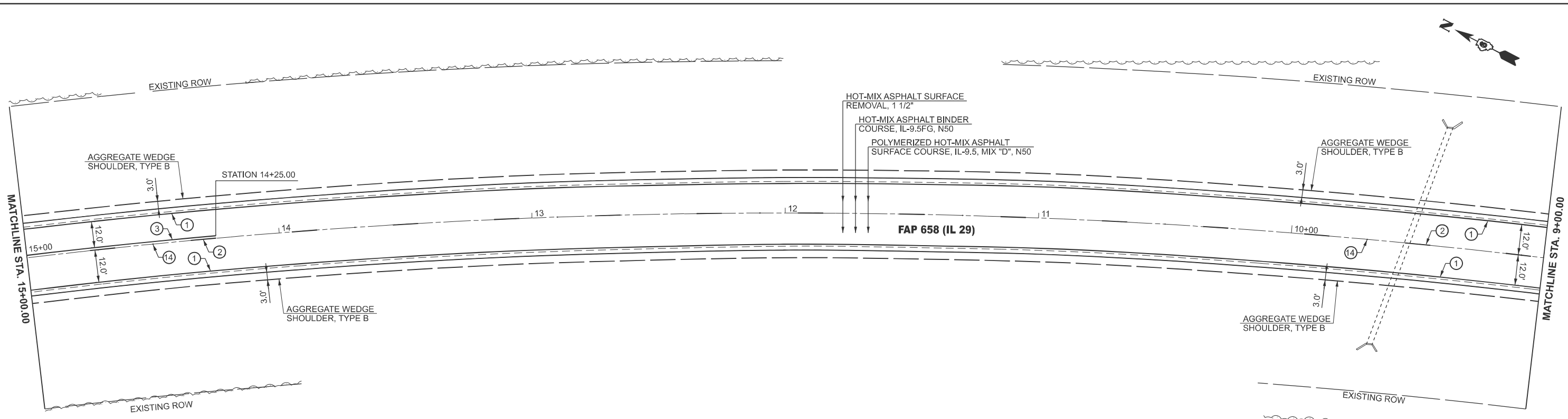
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PLOT DATE = 3/31/2026	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

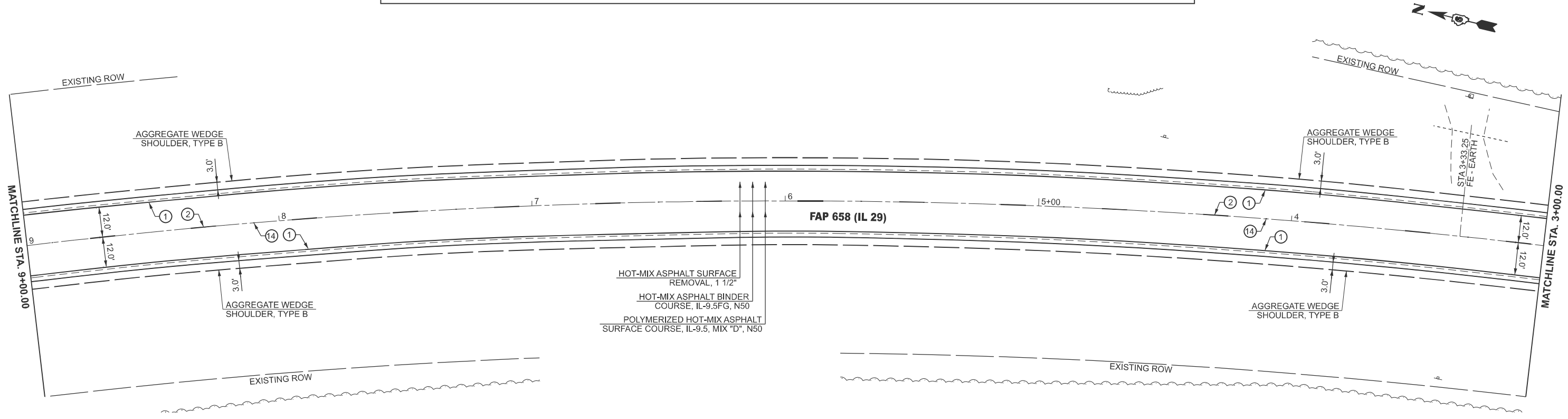
PLAN SHEET FAP 658 (IL 29)			
SCALE: 1"=20'	SHEET 7	OF 30 SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
658	101RS-7, B(RS-3)		72	37
CONTRACT NO. 72547				
ILLINOIS FED. AID PROJECT				



LEGEND	
	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"
	PCC SURFACE REMOVAL - BUTT JOINT

PAVEMENT MARKING LEGEND			
①	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)	⑧	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (DIAGONALS - WHITE)
②	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)	⑨	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (DIAGONALS - YELLOW)
③	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)	⑩	PREFORMED PLASTIC PAVEMENT MARKING - LINE 24" (STOP BAR - WHITE)
④	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (DOUBLE SOLID @ 13" CENTERS - YELLOW)	⑪	PREFORMED PLASTIC PAVEMENT MARKING - LETTER AND SYMBOLS (WHITE)
⑤	MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (2' DASH 2" SKIP - WHITE)	⑫	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY CRYSTAL)
⑥	MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (SINGLE SOLID - WHITE)	⑬	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY AMBER)
⑦	MODIFIED URETHANE PAVEMENT MARKING - LINE 8" (SINGLE SOLID - WHITE)	⑭	RAISED REFLECTIVE PAVEMENT MARKER (TWO-WAY AMBER)



MODEL: Plan 13 (Sheet)
 FILE NAME: c:\p\work\wv\101brntj\berberet\1154738172547-sh1408-Plan.dgn

USER NAME =	brent.j.berberet	DESIGNED -		REVISED -	
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PLOT DATE =	3/31/2026	DATE -		REVISED -	

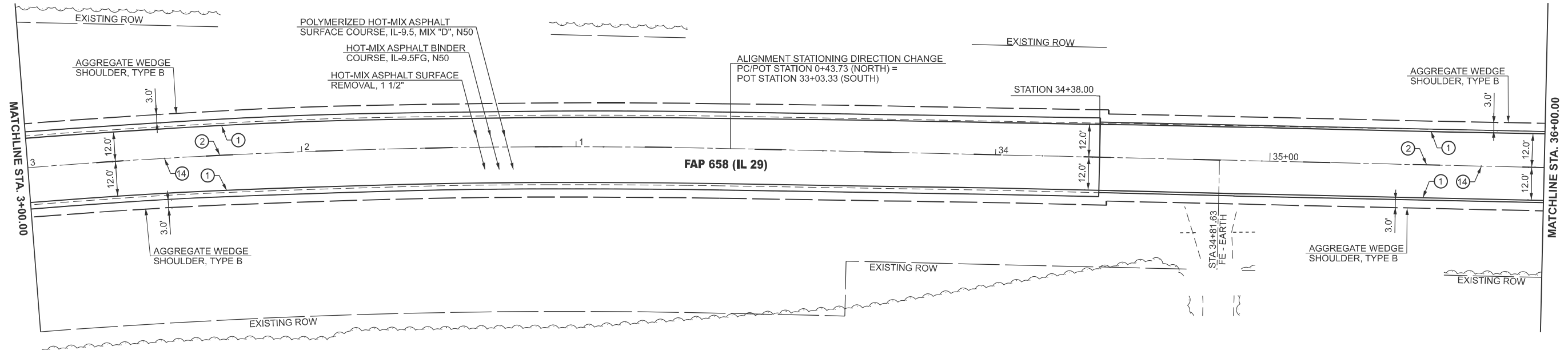
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEET
FAP 658 (IL 29)

SCALE: 1"=20' SHEET 8 OF 30 SHEETS STA. TO STA.

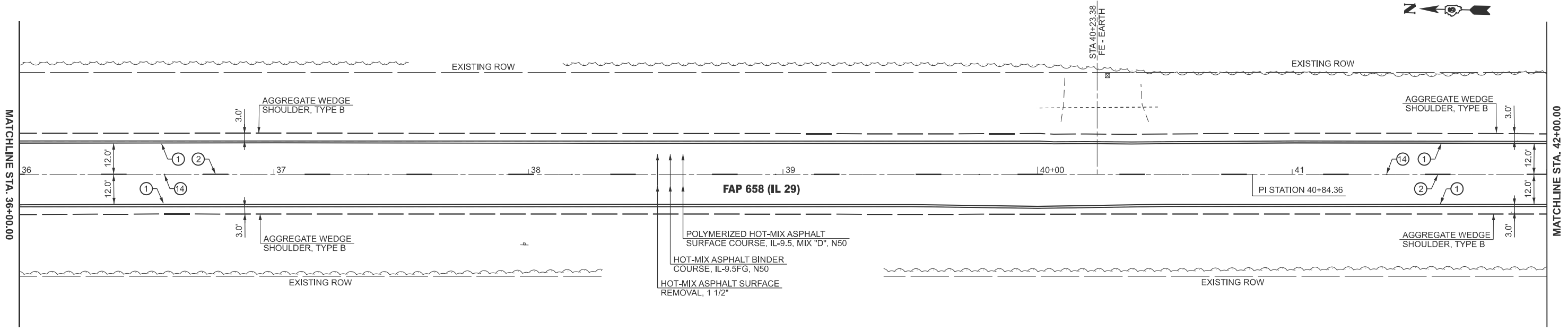
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
658	101RS-7, B(RS-3)		72	38
CONTRACT NO. 72547				
ILLINOIS FED. AID PROJECT				

SANGAMON & MENARD



LEGEND	
	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"
	PCC SURFACE REMOVAL - BUTT JOINT

PAVEMENT MARKING LEGEND			
①	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)	⑧	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (DIAGONALS - WHITE)
②	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)	⑨	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (DIAGONALS - YELLOW)
③	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)	⑩	PREFORMED PLASTIC PAVEMENT MARKING - LINE 24" (STOP BAR - WHITE)
④	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (DOUBLE SOLID @ 13" CENTERS - YELLOW)	⑪	PREFORMED PLASTIC PAVEMENT MARKING - LETTER AND SYMBOLS (WHITE)
⑤	MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (2' DASH 2' SKIP - WHITE)	⑫	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY CRYSTAL)
⑥	MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (SINGLE SOLID - WHITE)	⑬	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY AMBER)
⑦	MODIFIED URETHANE PAVEMENT MARKING - LINE 8" (SINGLE SOLID - WHITE)	⑭	RAISED REFLECTIVE PAVEMENT MARKER (TWO-WAY AMBER)



MODEL: Plan 15 (Sheet)
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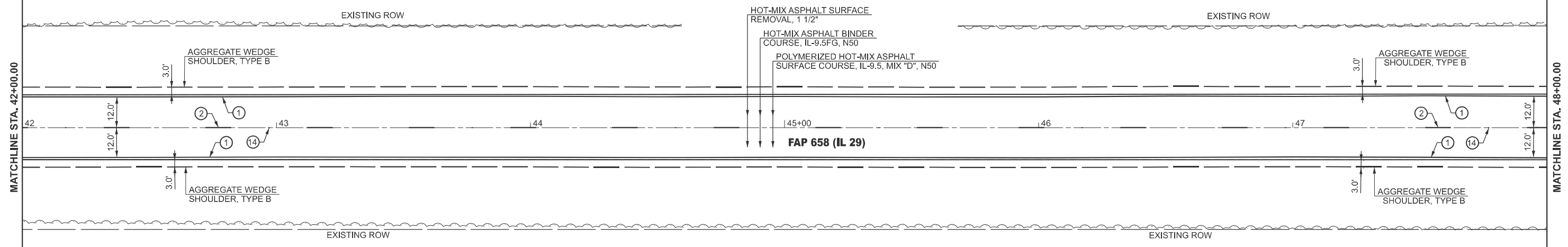
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	DRAWN -	REVISED -
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PLOT DATE = 3/31/2026	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEET FAP 658 (IL 29)			
SCALE: 1"=20'	SHEET 9	OF 30 SHEETS	STA. TO STA.

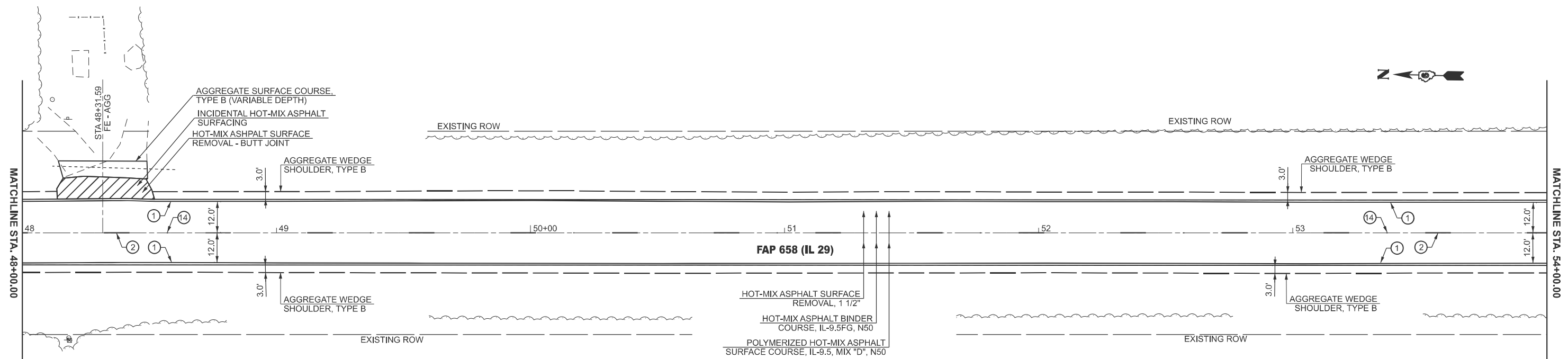
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
658	101RS-7, B(RS-3)		72	39
CONTRACT NO. 72547				
ILLINOIS FED. AID PROJECT				

SANGAMON & MENARD



LEGEND	
	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"
	PCC SURFACE REMOVAL - BUTT JOINT

PAVEMENT MARKING LEGEND			
①	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)	⑧	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (DIAGONALS - WHITE)
②	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)	⑨	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (DIAGONALS - YELLOW)
③	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)	⑩	PREFORMED PLASTIC PAVEMENT MARKING - LINE 24" (STOP BAR - WHITE)
④	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (DOUBLE SOLID @ 13" CENTERS - YELLOW)	⑪	PREFORMED PLASTIC PAVEMENT MARKING - LETTER AND SYMBOLS (WHITE)
⑤	MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (2' DASH 2' SKIP - WHITE)	⑫	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY CRYSTAL)
⑥	MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (SINGLE SOLID - WHITE)	⑬	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY AMBER)
⑦	MODIFIED URETHANE PAVEMENT MARKING - LINE 8" (SINGLE SOLID - WHITE)	⑭	RAISED REFLECTIVE PAVEMENT MARKER (TWO-WAY AMBER)



MODEL: Plan 17 (Sheet)
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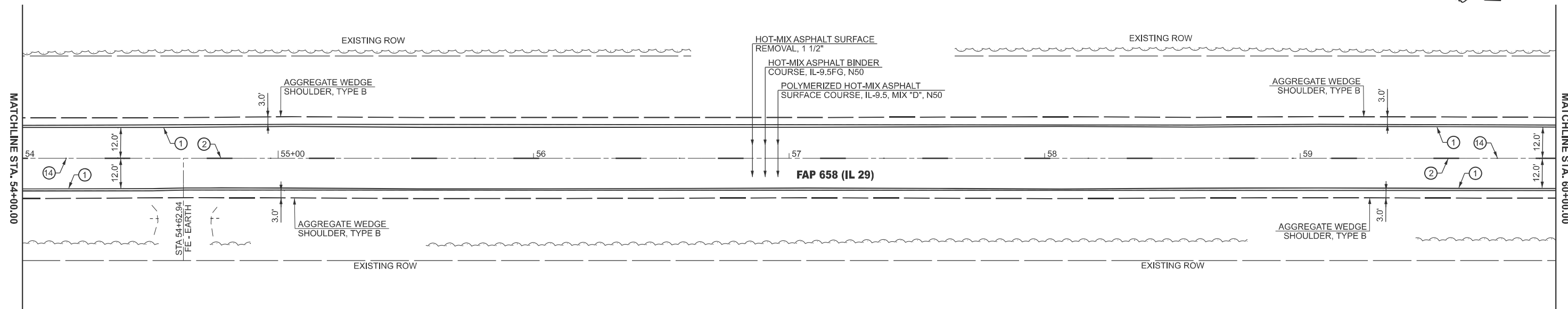
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEET
FAP 658 (IL 29)

SCALE: 1"=20' SHEET 10 OF 30 SHEETS STA. TO STA.

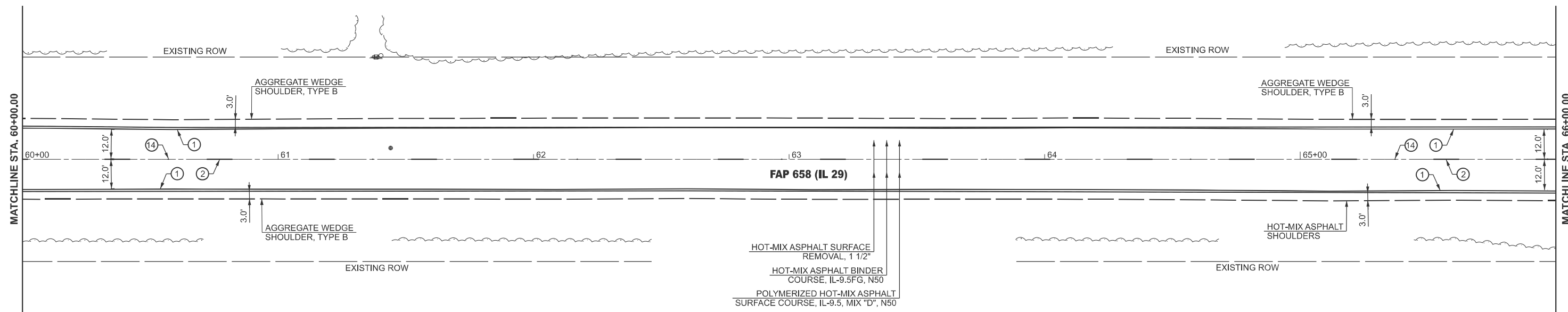
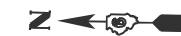
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
658	101RS-7, B(RS-3)		72	40
CONTRACT NO. 72547			ILLINOIS FED. AID PROJECT	

SANGAMON & MENARD



LEGEND	
	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"
	PCC SURFACE REMOVAL - BUTT JOINT

PAVEMENT MARKING LEGEND			
①	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)	⑧	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (DIAGONALS - WHITE)
②	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)	⑨	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (DIAGONALS - YELLOW)
③	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)	⑩	PREFORMED PLASTIC PAVEMENT MARKING - LINE 24" (STOP BAR - WHITE)
④	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (DOUBLE SOLID @ 13" CENTERS - YELLOW)	⑪	PREFORMED PLASTIC PAVEMENT MARKING - LETTER AND SYMBOLS (WHITE)
⑤	MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (2' DASH 2' SKIP - WHITE)	⑫	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY CRYSTAL)
⑥	MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (SINGLE SOLID - WHITE)	⑬	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY AMBER)
⑦	MODIFIED URETHANE PAVEMENT MARKING - LINE 8" (SINGLE SOLID - WHITE)	⑭	RAISED REFLECTIVE PAVEMENT MARKER (TWO-WAY AMBER)



MODEL: Plan 19 (Sheet)
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PLOT DATE =	3/31/2026	DATE -		REVISED -	

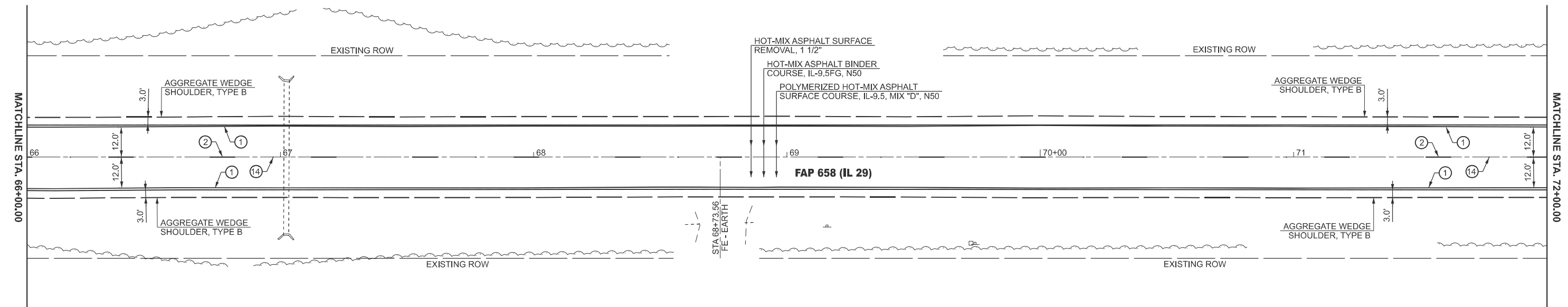
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEET
FAP 658 (IL 29)

SCALE: 1"=20' SHEET 11 OF 30 SHEETS STA. TO STA.

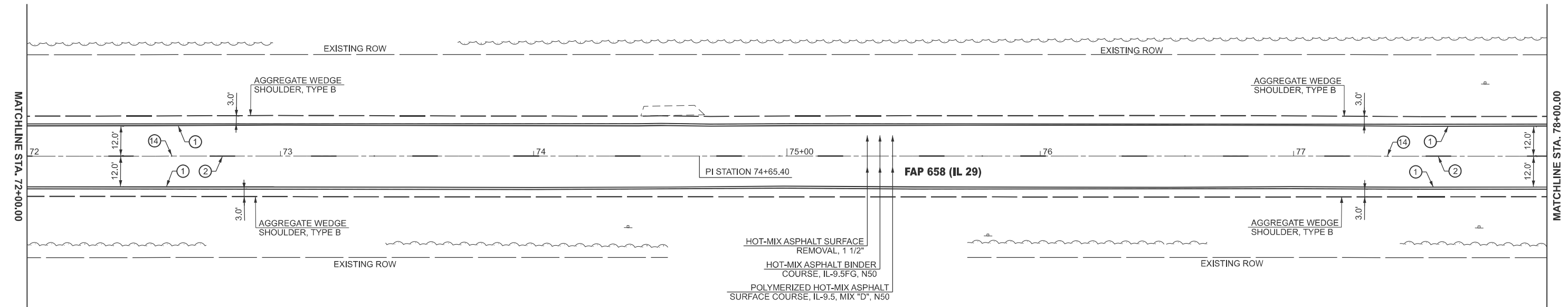
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
658	101RS-7, B(RS-3)		72	41
CONTRACT NO. 72547				
ILLINOIS FED. AID PROJECT				

SANGAMON & MENARD



LEGEND	
	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"
	PCC SURFACE REMOVAL - BUTT JOINT

PAVEMENT MARKING LEGEND			
①	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)	⑧	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (DIAGONALS - WHITE)
②	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)	⑨	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (DIAGONALS - YELLOW)
③	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)	⑩	PREFORMED PLASTIC PAVEMENT MARKING - LINE 24" (STOP BAR - WHITE)
④	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (DOUBLE SOLID @ 13" CENTERS - YELLOW)	⑪	PREFORMED PLASTIC PAVEMENT MARKING - LETTER AND SYMBOLS (WHITE)
⑤	MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (2' DASH 2' SKIP - WHITE)	⑫	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY CRYSTAL)
⑥	MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (SINGLE SOLID - WHITE)	⑬	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY AMBER)
⑦	MODIFIED URETHANE PAVEMENT MARKING - LINE 8" (SINGLE SOLID - WHITE)	⑭	RAISED REFLECTIVE PAVEMENT MARKER (TWO-WAY AMBER)



MODEL: Plan 21 (Sheet)
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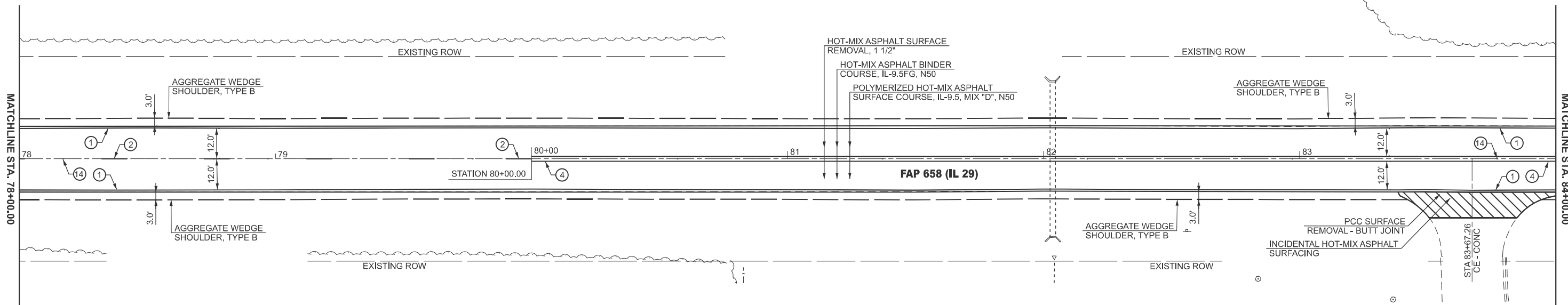
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEET
FAP 658 (IL 29)

SCALE: 1"=20' SHEET 12 OF 30 SHEETS STA. TO STA.

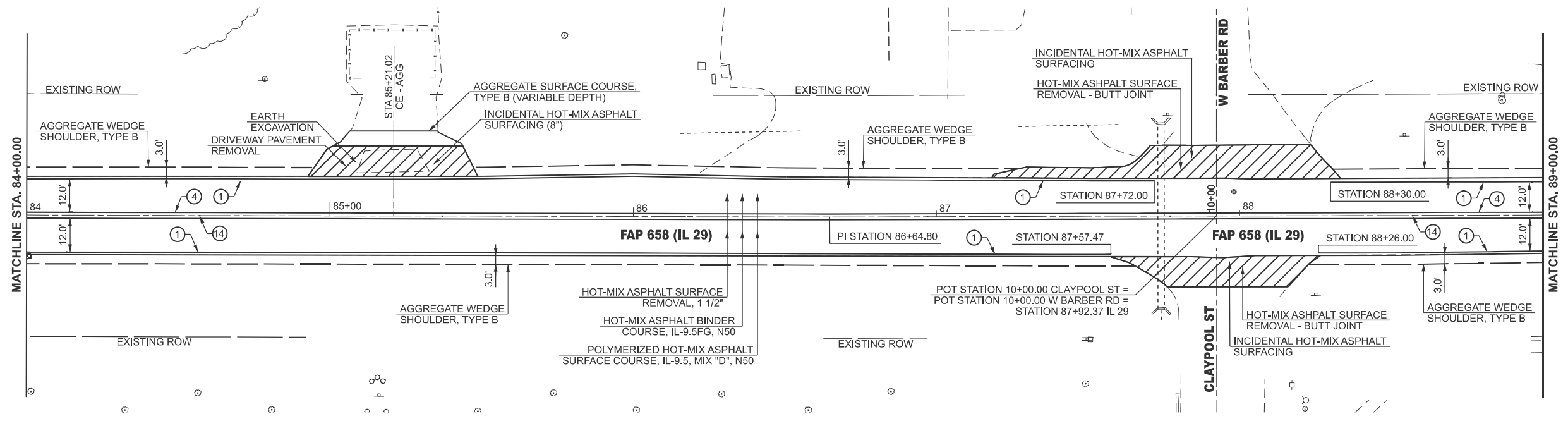
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658	101RS-7, B(RS-3)		72	42
CONTRACT NO. 72547				
ILLINOIS FED. AID PROJECT				

SANGAMON & MENARD



LEGEND	
	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"
	PCC SURFACE REMOVAL - BUTT JOINT

PAVEMENT MARKING LEGEND			
①	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)	⑧	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (DIAGONALS - WHITE)
②	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)	⑨	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (DIAGONALS - YELLOW)
③	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)	⑩	PREFORMED PLASTIC PAVEMENT MARKING - LINE 24" (STOP BAR - WHITE)
④	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (DOUBLE SOLID @ 13" CENTERS - YELLOW)	⑪	PREFORMED PLASTIC PAVEMENT MARKING - LETTER AND SYMBOLS (WHITE)
⑤	MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (2' DASH 2' SKIP - WHITE)	⑫	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY CRYSTAL)
⑥	MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (SINGLE SOLID - WHITE)	⑬	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY AMBER)
⑦	MODIFIED URETHANE PAVEMENT MARKING - LINE 8" (SINGLE SOLID - WHITE)	⑭	RAISED REFLECTIVE PAVEMENT MARKER (TWO-WAY AMBER)



MODEL: Plan 23 (Sheet)
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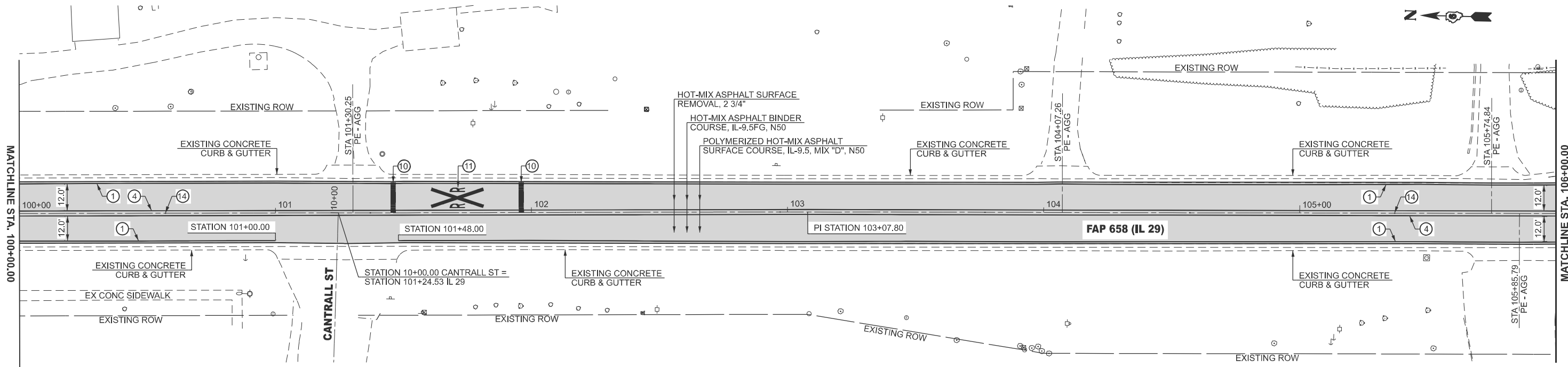
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEET			
FAP 658 (IL 29)			
SCALE: 1"=20'	SHEET 13	OF 30 SHEETS	STA. TO STA.

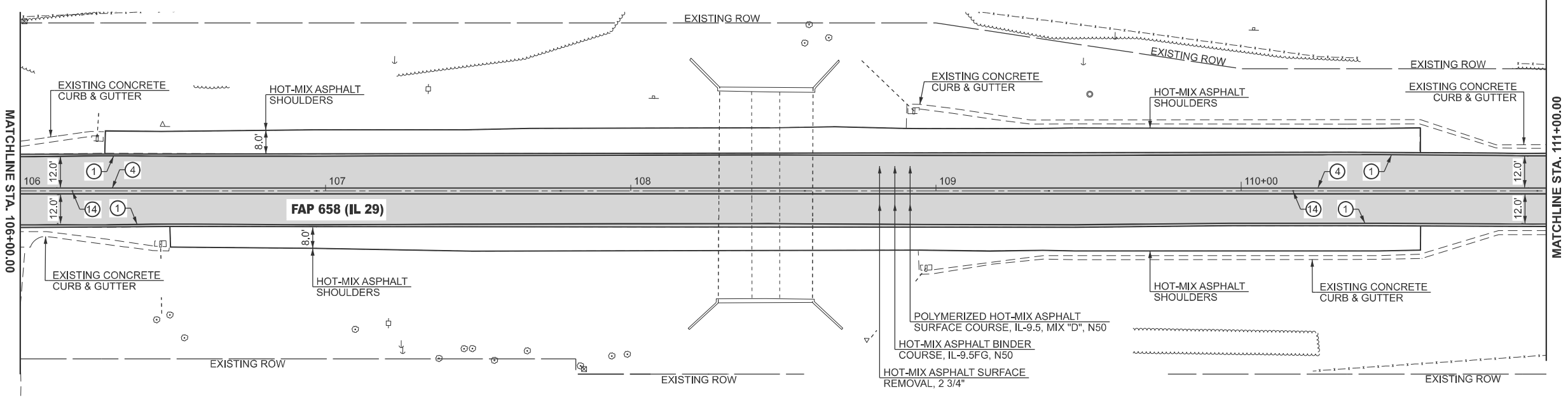
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
658	101RS-7, B(RS-3)		72	43
CONTRACT NO. 72547				
ILLINOIS FED. AID PROJECT				

SANGAMON & MENARD



LEGEND	
	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"
	PCC SURFACE REMOVAL - BUTT JOINT

PAVEMENT MARKING LEGEND			
①	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)	⑧	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (DIAGONALS - WHITE)
②	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)	⑨	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (DIAGONALS - YELLOW)
③	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)	⑩	PREFORMED PLASTIC PAVEMENT MARKING - LINE 24" (STOP BAR - WHITE)
④	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (DOUBLE SOLID @ 13" CENTERS - YELLOW)	⑪	PREFORMED PLASTIC PAVEMENT MARKING - LETTER AND SYMBOLS (WHITE)
⑤	MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (2' DASH 2' SKIP - WHITE)	⑫	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY CRYSTAL)
⑥	MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (SINGLE SOLID - WHITE)	⑬	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY AMBER)
⑦	MODIFIED URETHANE PAVEMENT MARKING - LINE 8" (SINGLE SOLID - WHITE)	⑭	RAISED REFLECTIVE PAVEMENT MARKER (TWO-WAY AMBER)



MODEL: Plan 27 (Sheet)
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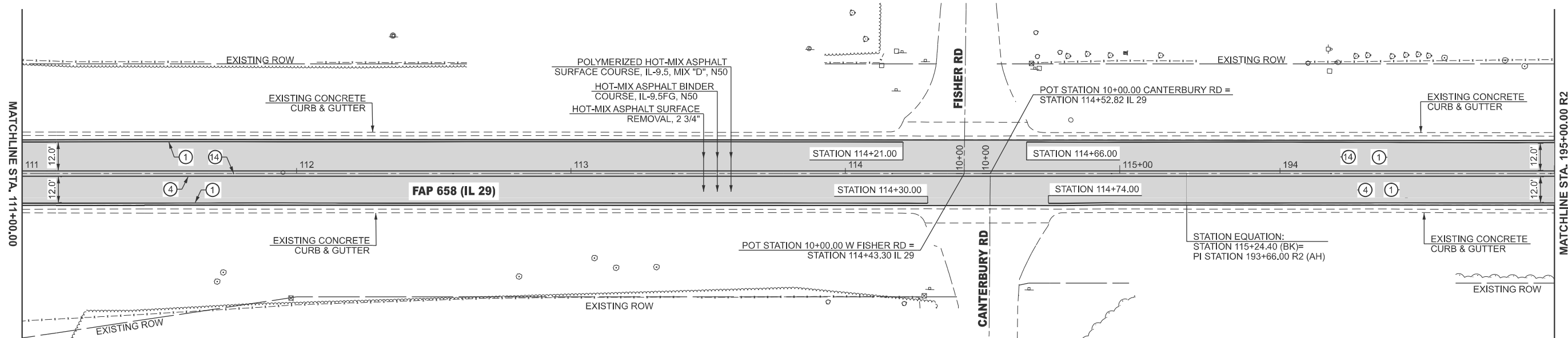
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEET
FAP 658 (IL 29)

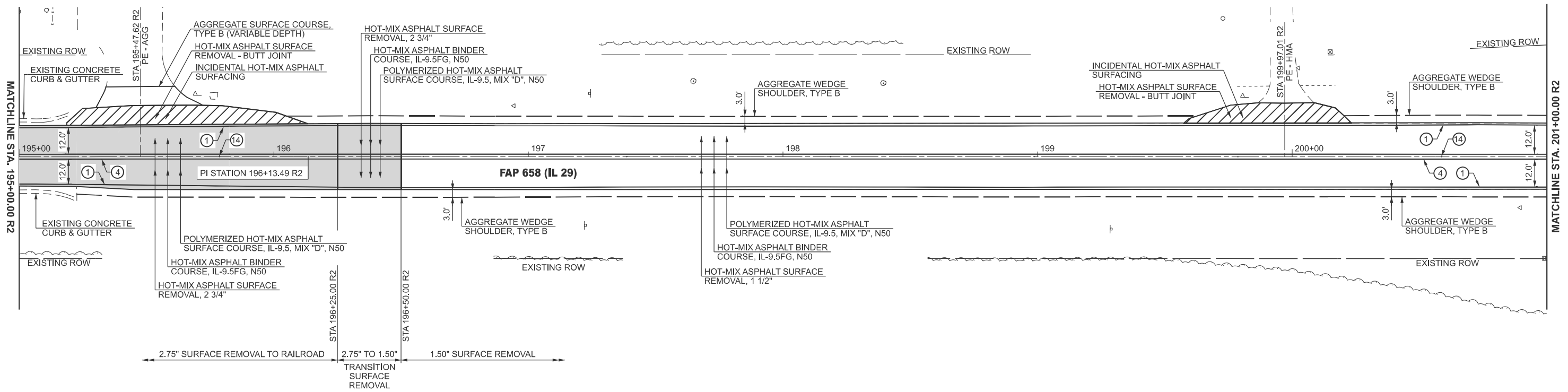
SCALE: 1"=20' SHEET 15 OF 30 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
658	101RS-7, B(RS-3)		72	45
CONTRACT NO. 72547				
ILLINOIS FED. AID PROJECT				



LEGEND	
	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"
	PCC SURFACE REMOVAL - BUTT JOINT

PAVEMENT MARKING LEGEND			
①	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)	⑧	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (DIAGONALS - WHITE)
②	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)	⑨	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (DIAGONALS - YELLOW)
③	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)	⑩	PREFORMED PLASTIC PAVEMENT MARKING - LINE 24" (STOP BAR - WHITE)
④	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (DOUBLE SOLID @ 13" CENTERS - YELLOW)	⑪	PREFORMED PLASTIC PAVEMENT MARKING - LETTER AND SYMBOLS (WHITE)
⑤	MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (2' DASH 2' SKIP - WHITE)	⑫	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY CRYSTAL)
⑥	MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (SINGLE SOLID - WHITE)	⑬	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY AMBER)
⑦	MODIFIED URETHANE PAVEMENT MARKING - LINE 8" (SINGLE SOLID - WHITE)	⑭	RAISED REFLECTIVE PAVEMENT MARKER (TWO-WAY AMBER)



MODEL: Plan 29 (Sheet)
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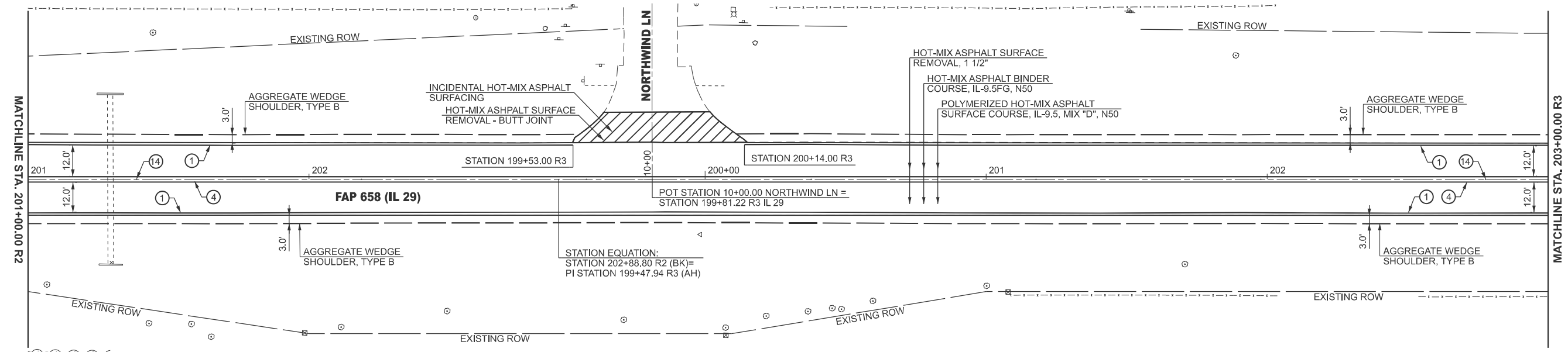
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PLOT DATE = 3/31/2026	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PLAN SHEET
FAP 658 (IL 29)**

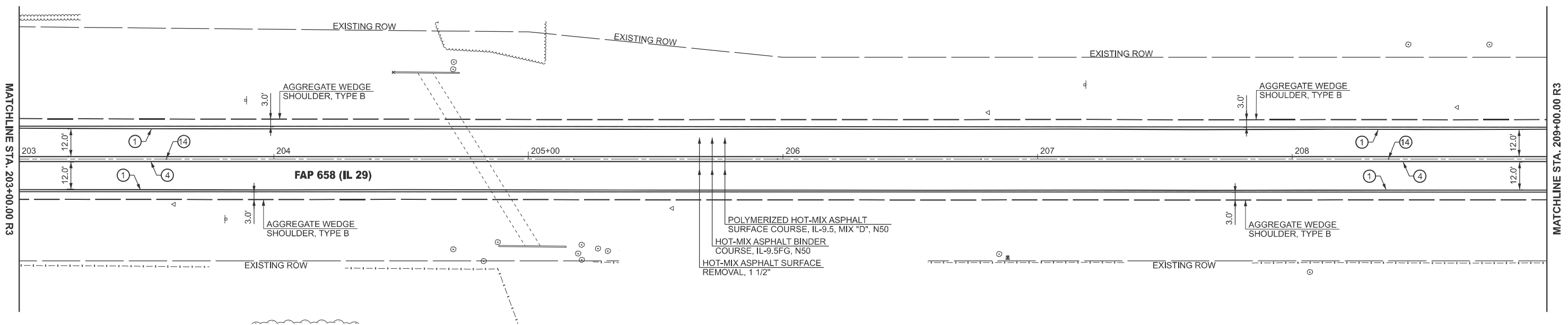
SCALE: 1"=20' SHEET 16 OF 30 SHEETS STA. TO STA.

F.A.P. RTE. 658	SECTION 101RS-7, B(RS-3)	COUNTY	TOTAL SHEETS 72	SHEET NO. 46
CONTRACT NO. 72547				
ILLINOIS FED. AID PROJECT				



LEGEND	
	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"
	PCC SURFACE REMOVAL - BUTT JOINT

PAVEMENT MARKING LEGEND			
①	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)	⑧	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (DIAGONALS - WHITE)
②	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)	⑨	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (DIAGONALS - YELLOW)
③	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)	⑩	PREFORMED PLASTIC PAVEMENT MARKING - LINE 24" (STOP BAR - WHITE)
④	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (DOUBLE SOLID @ 13" CENTERS - YELLOW)	⑪	PREFORMED PLASTIC PAVEMENT MARKING - LETTER AND SYMBOLS (WHITE)
⑤	MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (2' DASH 2' SKIP - WHITE)	⑫	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY CRYSTAL)
⑥	MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (SINGLE SOLID - WHITE)	⑬	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY AMBER)
⑦	MODIFIED URETHANE PAVEMENT MARKING - LINE 8" (SINGLE SOLID - WHITE)	⑭	RAISED REFLECTIVE PAVEMENT MARKER (TWO-WAY AMBER)



MODEL: Plan 31 (Sheet)
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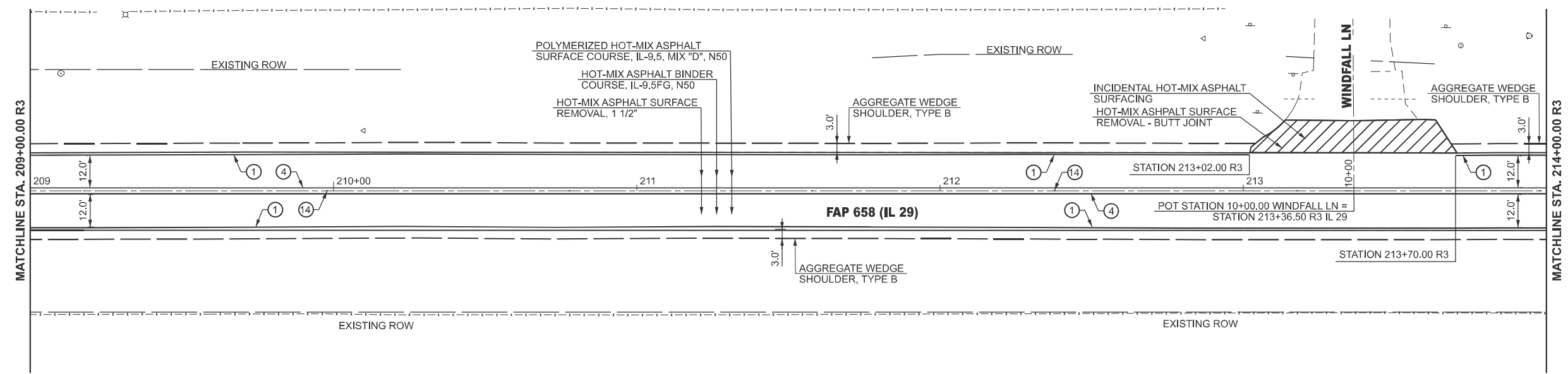
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PLOT DATE = 3/31/2026	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PLAN SHEET
FAP 658 (IL 29)**

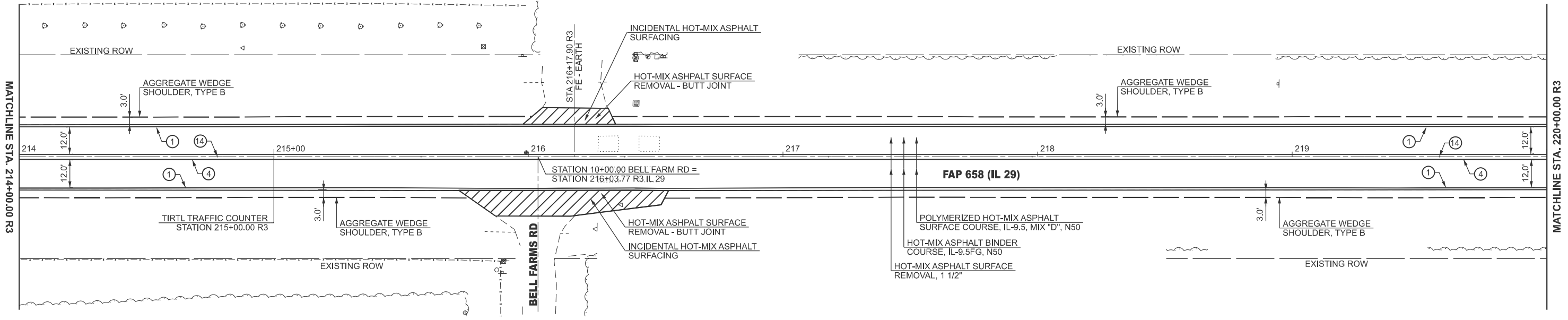
SCALE: 1"=20' SHEET 17 OF 30 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
658	101RS-7, B(RS-3)		72	47
CONTRACT NO. 72547				
ILLINOIS FED. AID PROJECT				



LEGEND	
	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"
	PCC SURFACE REMOVAL - BUTT JOINT

PAVEMENT MARKING LEGEND			
①	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)	⑧	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (DIAGONALS - WHITE)
②	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)	⑨	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (DIAGONALS - YELLOW)
③	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)	⑩	PREFORMED PLASTIC PAVEMENT MARKING - LINE 24" (STOP BAR - WHITE)
④	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (DOUBLE SOLID @ 13" CENTERS - YELLOW)	⑪	PREFORMED PLASTIC PAVEMENT MARKING - LETTER AND SYMBOLS (WHITE)
⑤	MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (2' DASH 2' SKIP - WHITE)	⑫	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY CRYSTAL)
⑥	MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (SINGLE SOLID - WHITE)	⑬	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY AMBER)
⑦	MODIFIED URETHANE PAVEMENT MARKING - LINE 8" (SINGLE SOLID - WHITE)	⑭	RAISED REFLECTIVE PAVEMENT MARKER (TWO-WAY AMBER)



MODEL: Plan 33 (Sheet)
 FILE NAME: c:\p\work\72547\2547-sh1408-Plan.dgn

USER NAME = brenlj.berberet	DESIGNED -	REVISED -
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PLOT DATE = 3/31/2026	DATE -	REVISED -

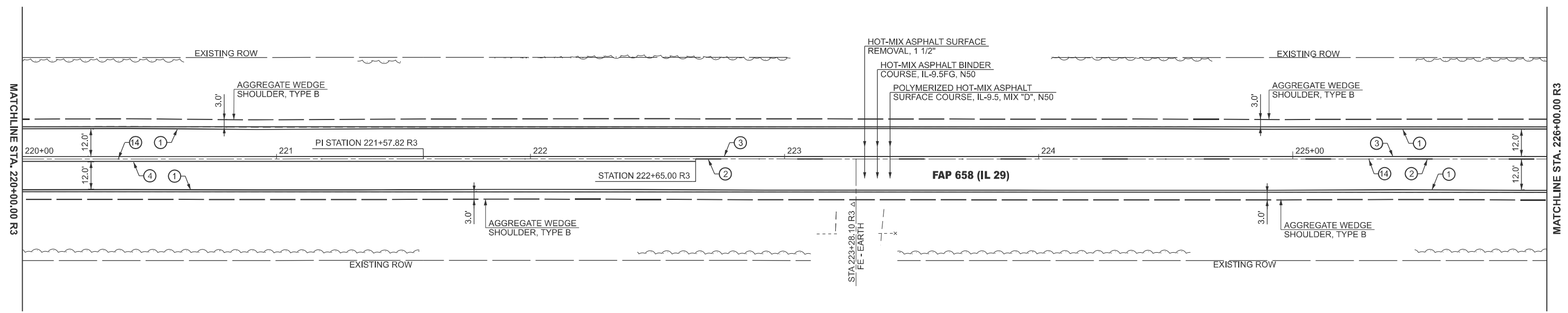
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEET
FAP 658 (IL 29)

SCALE: 1"=20' SHEET 18 OF 30 SHEETS STA. TO STA.

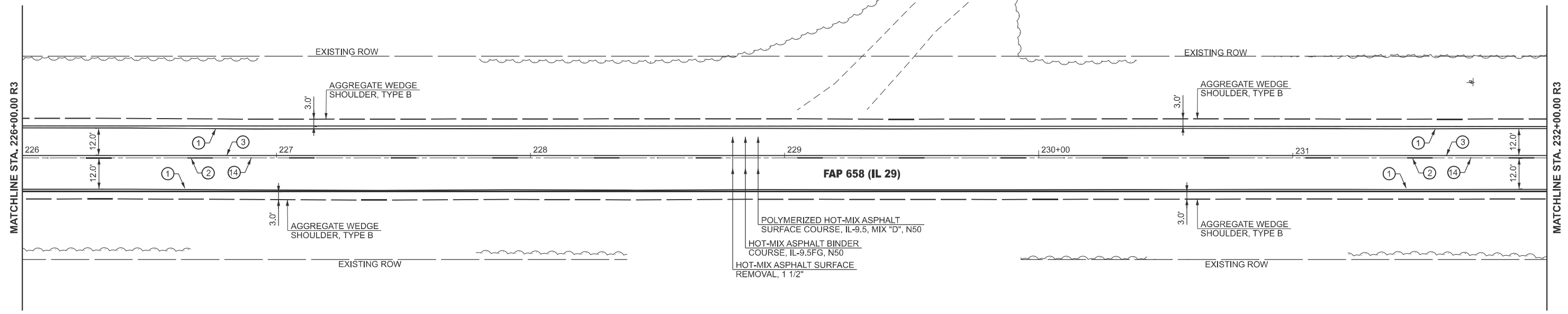
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
658	101RS-7, B(RS-3)		72	48
CONTRACT NO. 72547				
ILLINOIS FED. AID PROJECT				

SANGAMON & MENARD



LEGEND	
	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"
	PCC SURFACE REMOVAL - BUTT JOINT

PAVEMENT MARKING LEGEND			
①	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)	⑧	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (DIAGONALS - WHITE)
②	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)	⑨	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (DIAGONALS - YELLOW)
③	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)	⑩	PREFORMED PLASTIC PAVEMENT MARKING - LINE 24" (STOP BAR - WHITE)
④	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (DOUBLE SOLID @ 13" CENTERS - YELLOW)	⑪	PREFORMED PLASTIC PAVEMENT MARKING - LETTER AND SYMBOLS (WHITE)
⑤	MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (2' DASH 2' SKIP - WHITE)	⑫	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY CRYSTAL)
⑥	MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (SINGLE SOLID - WHITE)	⑬	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY AMBER)
⑦	MODIFIED URETHANE PAVEMENT MARKING - LINE 8" (SINGLE SOLID - WHITE)	⑭	RAISED REFLECTIVE PAVEMENT MARKER (TWO-WAY AMBER)



MODEL: Plan 35 (Sheet)
 FILE NAME: c:\p\work\72547\2547-sh1408-Plan.dgn

USER NAME = brenlj.berberet	DESIGNED -	REVISED -
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PLOT DATE = 3/31/2026	DATE -	REVISED -

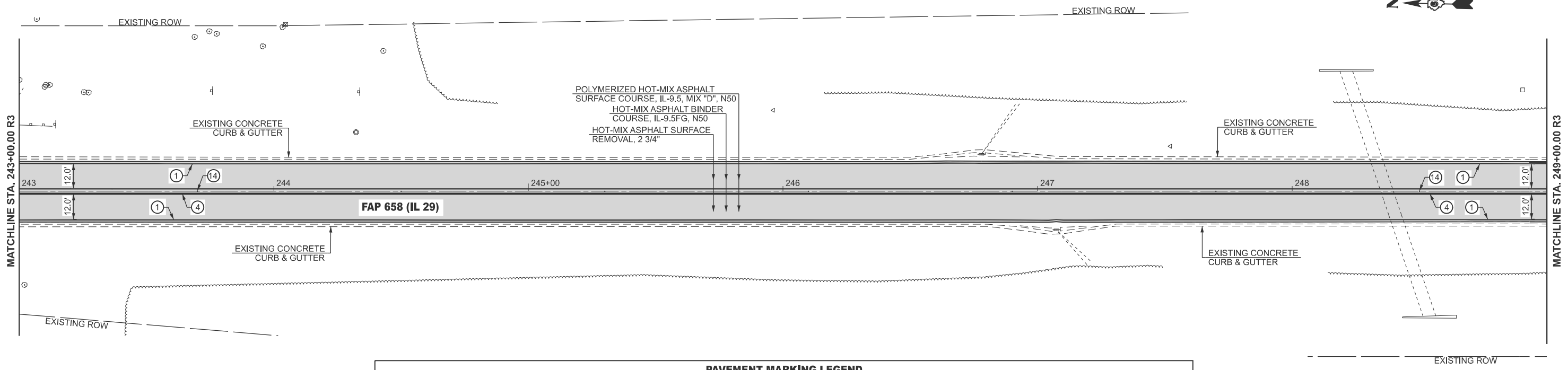
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEET
FAP 658 (IL 29)

SCALE: 1"=20' SHEET 19 OF 30 SHEETS STA. TO STA.

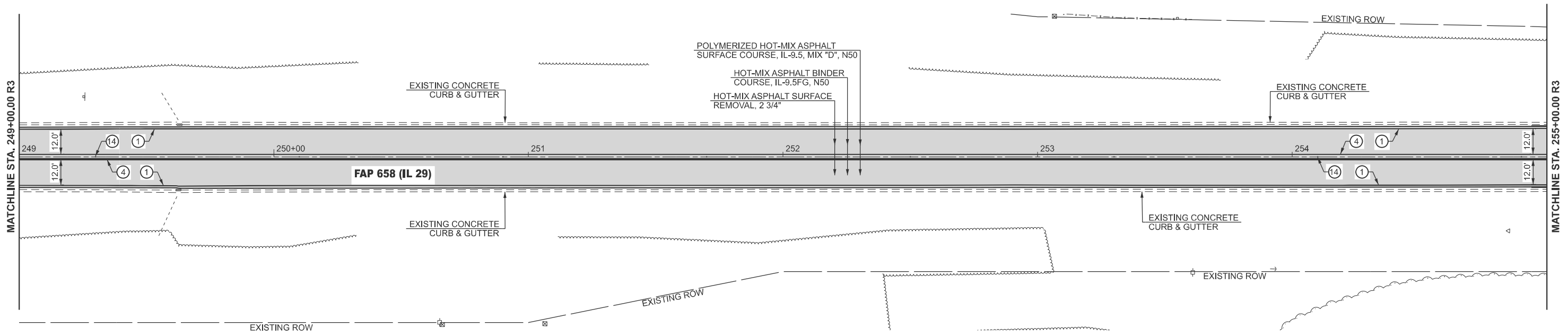
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
658	101RS-7, B(RS-3)		72	49
CONTRACT NO. 72547				
ILLINOIS FED. AID PROJECT				

SANGAMON & MENARD



LEGEND	
	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"
	PCC SURFACE REMOVAL - BUTT JOINT

PAVEMENT MARKING LEGEND			
①	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)	⑧	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (DIAGONALS - WHITE)
②	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)	⑨	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (DIAGONALS - YELLOW)
③	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)	⑩	PREFORMED PLASTIC PAVEMENT MARKING - LINE 24" (STOP BAR - WHITE)
④	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (DOUBLE SOLID @ 13" CENTERS - YELLOW)	⑪	PREFORMED PLASTIC PAVEMENT MARKING - LETTER AND SYMBOLS (WHITE)
⑤	MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (2' DASH 2' SKIP - WHITE)	⑫	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY CRYSTAL)
⑥	MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (SINGLE SOLID - WHITE)	⑬	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY AMBER)
⑦	MODIFIED URETHANE PAVEMENT MARKING - LINE 8" (SINGLE SOLID - WHITE)	⑭	RAISED REFLECTIVE PAVEMENT MARKER (TWO-WAY AMBER)



MODEL: Plan 39 (Sheet)
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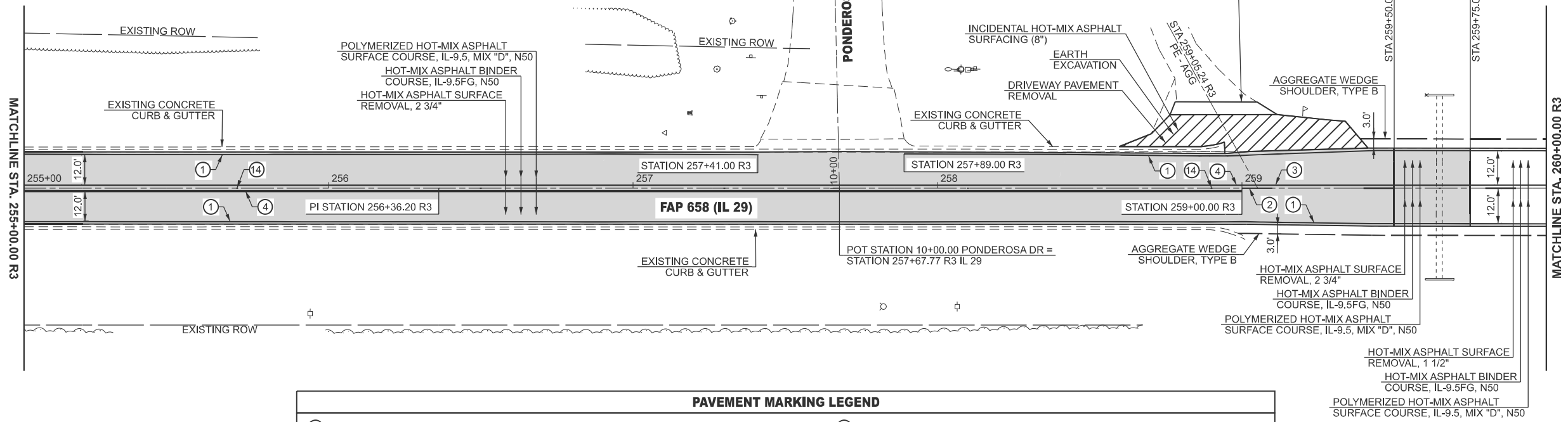
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PLOT DATE = 3/31/2026	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEET FAP 658 (IL 29)			
SCALE: 1"=20'	SHEET 21	OF 30 SHEETS	STA. TO STA.

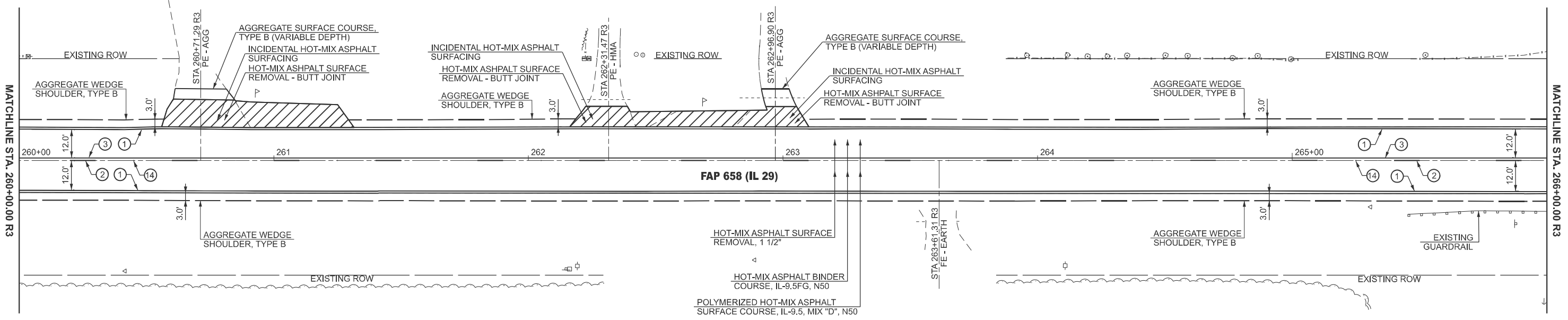
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
658	101RS-7, B(RS-3)		72	51
CONTRACT NO. 72547			ILLINOIS FED. AID PROJECT	

SANGAMON & MENARD



LEGEND	
	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"
	PCC SURFACE REMOVAL - BUTT JOINT

PAVEMENT MARKING LEGEND			
①	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)	⑧	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (DIAGONALS - WHITE)
②	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)	⑨	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (DIAGONALS - YELLOW)
③	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)	⑩	PREFORMED PLASTIC PAVEMENT MARKING - LINE 24" (STOP BAR - WHITE)
④	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (DOUBLE SOLID @ 13" CENTERS - YELLOW)	⑪	PREFORMED PLASTIC PAVEMENT MARKING - LETTER AND SYMBOLS (WHITE)
⑤	MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (2' DASH 2' SKIP - WHITE)	⑫	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY CRYSTAL)
⑥	MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (SINGLE SOLID - WHITE)	⑬	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY AMBER)
⑦	MODIFIED URETHANE PAVEMENT MARKING - LINE 8" (SINGLE SOLID - WHITE)	⑭	RAISED REFLECTIVE PAVEMENT MARKER (TWO-WAY AMBER)



MODEL: Plan 411 (Sheet)
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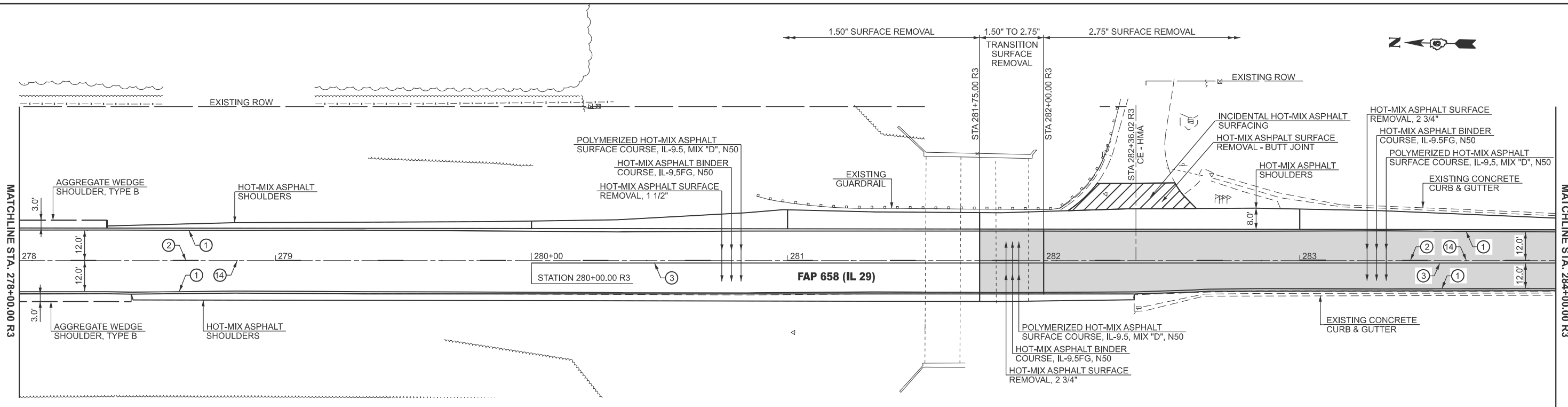
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEET
FAP 658 (IL 29)

SCALE: 1"=20' SHEET 22 OF 30 SHEETS STA. TO STA.

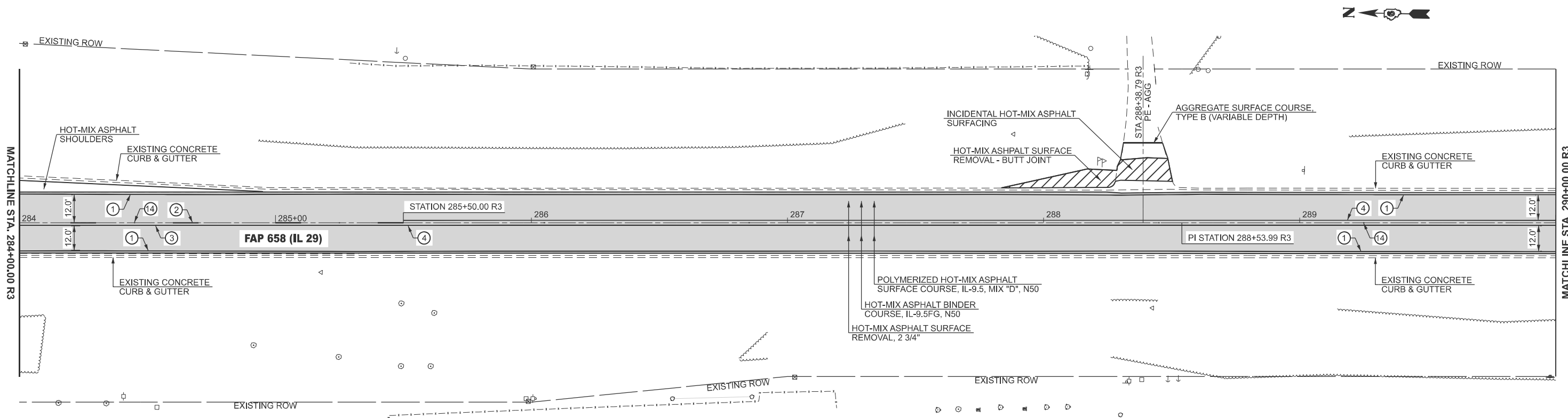
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
658	101RS-7, B(RS-3)		72	52
CONTRACT NO. 72547				

ILLINOIS FED. AID PROJECT SANGAMON & MENARD



LEGEND	
	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"
	PCC SURFACE REMOVAL - BUTT JOINT

PAVEMENT MARKING LEGEND			
①	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)	⑧	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (DIAGONALS - WHITE)
②	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)	⑨	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (DIAGONALS - YELLOW)
③	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)	⑩	PREFORMED PLASTIC PAVEMENT MARKING - LINE 24" (STOP BAR - WHITE)
④	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (DOUBLE SOLID @ 13" CENTERS - YELLOW)	⑪	PREFORMED PLASTIC PAVEMENT MARKING - LETTER AND SYMBOLS (WHITE)
⑤	MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (2' DASH 2' SKIP - WHITE)	⑫	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY CRYSTAL)
⑥	MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (SINGLE SOLID - WHITE)	⑬	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY AMBER)
⑦	MODIFIED URETHANE PAVEMENT MARKING - LINE 8" (SINGLE SOLID - WHITE)	⑭	RAISED REFLECTIVE PAVEMENT MARKER (TWO-WAY AMBER)



MODEL: Plan 45 (Sheet)
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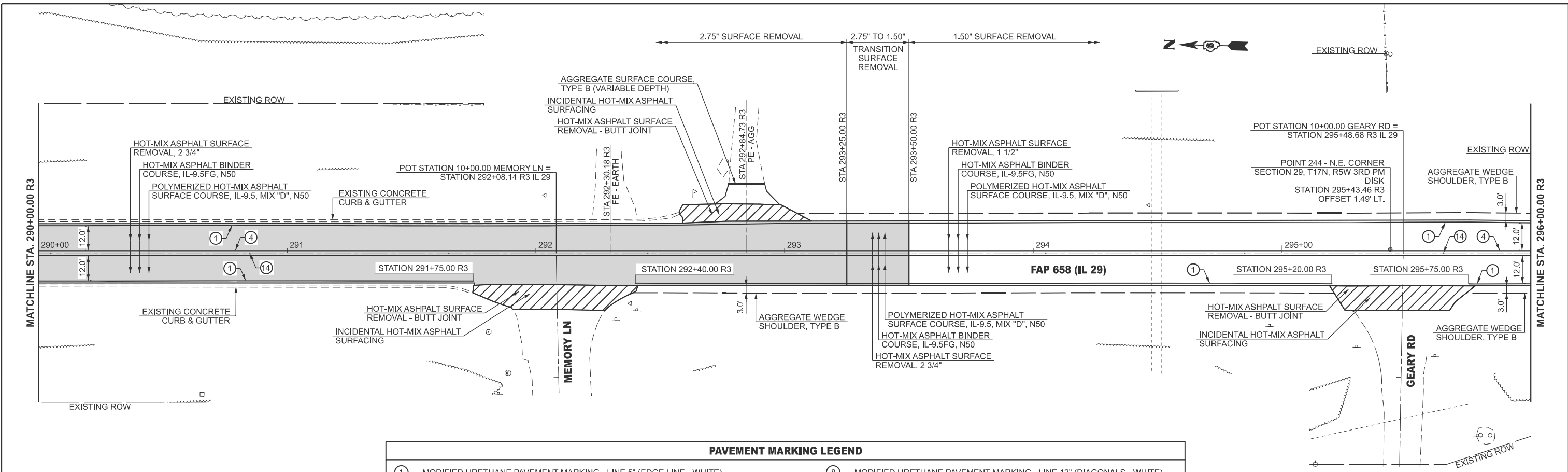
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PLOT DATE = 3/31/2026	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEET
FAP 658 (IL 29)

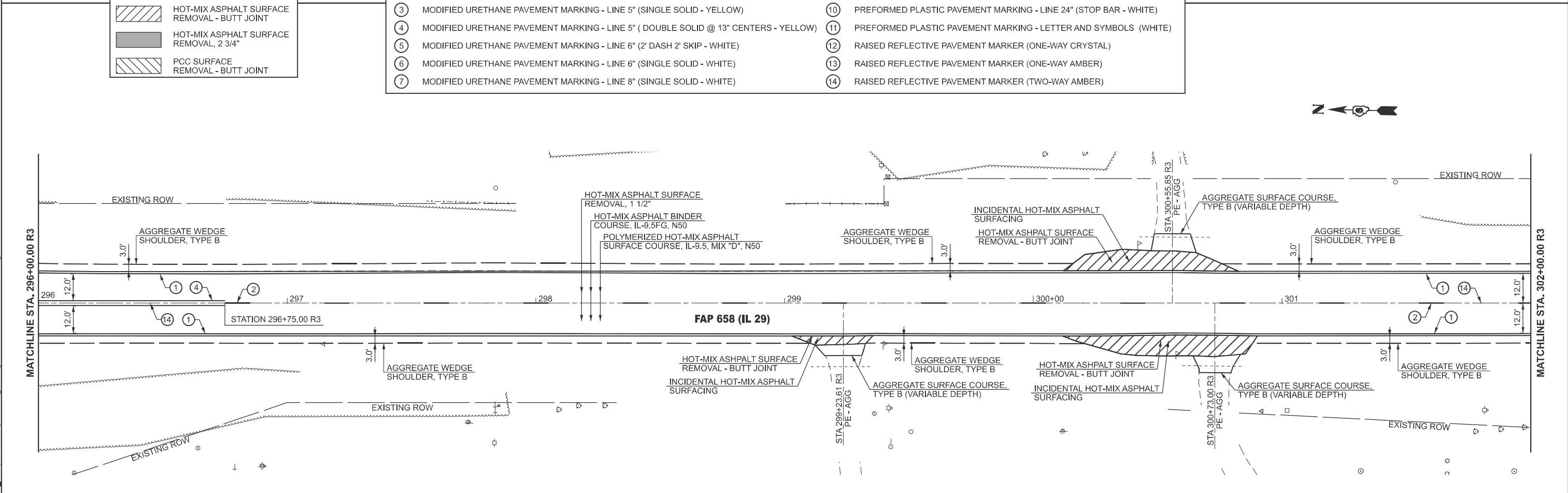
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
658	101RS-7, B(RS-3)		72	54
CONTRACT NO. 72547				
ILLINOIS FED. AID PROJECT				



LEGEND	
	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"
	PCC SURFACE REMOVAL - BUTT JOINT

PAVEMENT MARKING LEGEND			
①	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)	⑧	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (DIAGONALS - WHITE)
②	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)	⑨	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (DIAGONALS - YELLOW)
③	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)	⑩	PREFORMED PLASTIC PAVEMENT MARKING - LINE 24" (STOP BAR - WHITE)
④	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (DOUBLE SOLID @ 13" CENTERS - YELLOW)	⑪	PREFORMED PLASTIC PAVEMENT MARKING - LETTER AND SYMBOLS (WHITE)
⑤	MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (2' DASH 2' SKIP - WHITE)	⑫	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY CRYSTAL)
⑥	MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (SINGLE SOLID - WHITE)	⑬	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY AMBER)
⑦	MODIFIED URETHANE PAVEMENT MARKING - LINE 8" (SINGLE SOLID - WHITE)	⑭	RAISED REFLECTIVE PAVEMENT MARKER (TWO-WAY AMBER)



MODEL: Plan 47 (Sheet)
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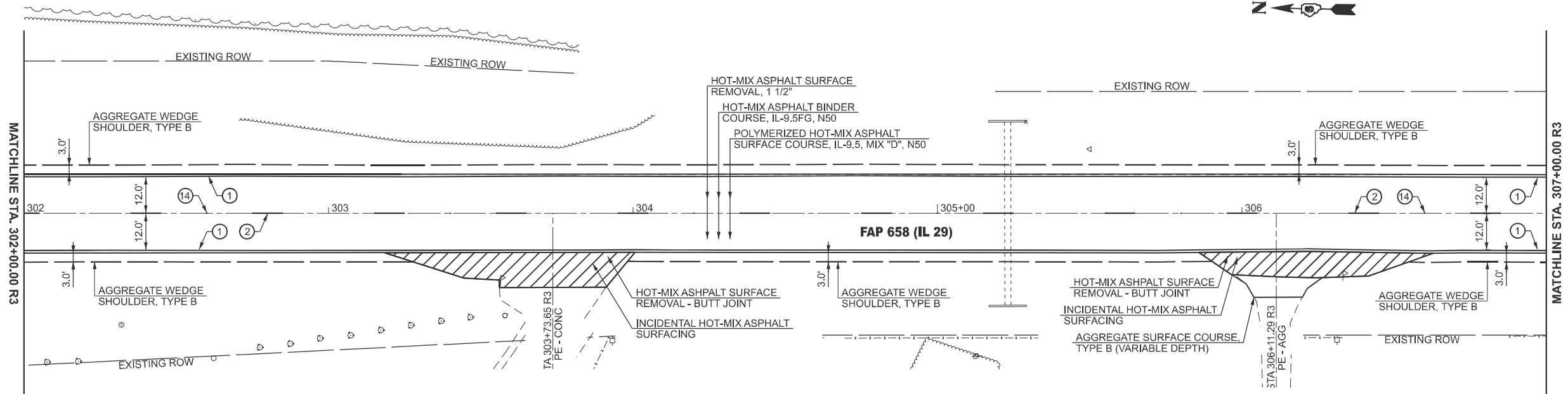
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PLOT DATE =	3/31/2026	DATE -		REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEET
FAP 658 (IL 29)

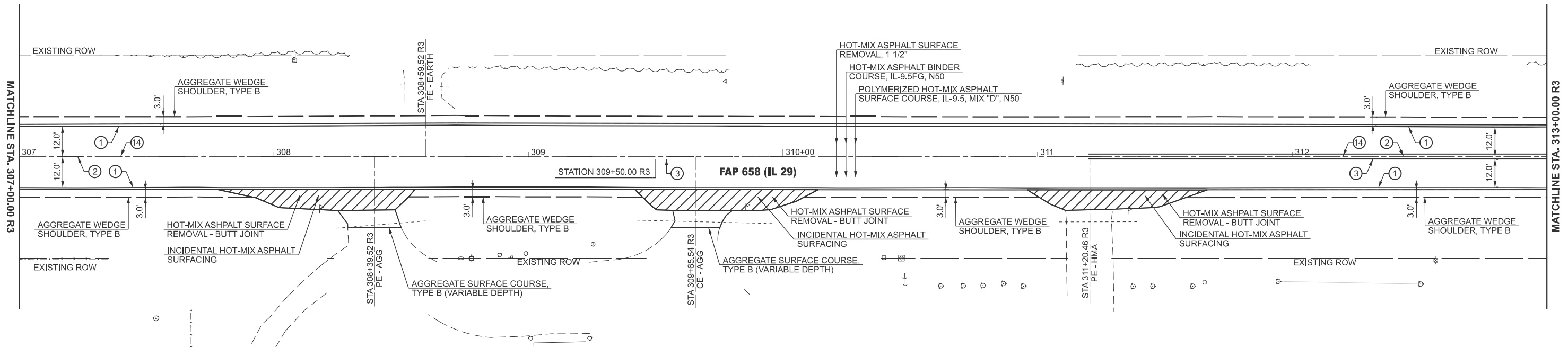
SCALE: 1"=20' SHEET 25 OF 30 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
658	101RS-7, B(RS-3)		72	55
CONTRACT NO. 72547			ILLINOIS FED. AID PROJECT	



LEGEND	
	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"
	PCC SURFACE REMOVAL - BUTT JOINT

PAVEMENT MARKING LEGEND			
①	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)	⑧	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (DIAGONALS - WHITE)
②	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)	⑨	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (DIAGONALS - YELLOW)
③	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)	⑩	PREFORMED PLASTIC PAVEMENT MARKING - LINE 24" (STOP BAR - WHITE)
④	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (DOUBLE SOLID @ 13" CENTERS - YELLOW)	⑪	PREFORMED PLASTIC PAVEMENT MARKING - LETTER AND SYMBOLS (WHITE)
⑤	MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (2' DASH 2' SKIP - WHITE)	⑫	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY CRYSTAL)
⑥	MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (SINGLE SOLID - WHITE)	⑬	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY AMBER)
⑦	MODIFIED URETHANE PAVEMENT MARKING - LINE 8" (SINGLE SOLID - WHITE)	⑭	RAISED REFLECTIVE PAVEMENT MARKER (TWO-WAY AMBER)



MODEL: Plan 49 (Sheet)
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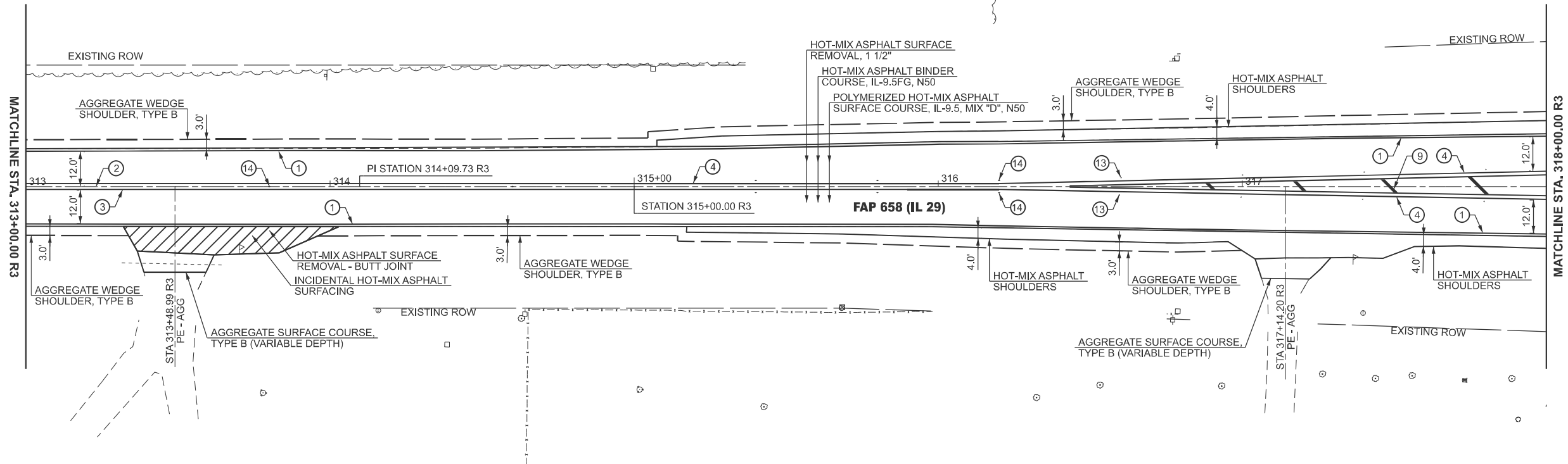
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	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/31/2026	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PLAN SHEET
FAP 658 (IL 29)**

SCALE: 1"=20' SHEET 26 OF 30 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
658	101RS-7, B(RS-3)		72	56
CONTRACT NO. 72547				
ILLINOIS FED. AID PROJECT				



LEGEND	
	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"
	PCC SURFACE REMOVAL - BUTT JOINT

PAVEMENT MARKING LEGEND			
①	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)	⑧	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (DIAGONALS - WHITE)
②	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)	⑨	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (DIAGONALS - YELLOW)
③	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)	⑩	PREFORMED PLASTIC PAVEMENT MARKING - LINE 24" (STOP BAR - WHITE)
④	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (DOUBLE SOLID @ 13" CENTERS - YELLOW)	⑪	PREFORMED PLASTIC PAVEMENT MARKING - LETTER AND SYMBOLS (WHITE)
⑤	MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (2' DASH 2' SKIP - WHITE)	⑫	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY CRYSTAL)
⑥	MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (SINGLE SOLID - WHITE)	⑬	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY AMBER)
⑦	MODIFIED URETHANE PAVEMENT MARKING - LINE 8" (SINGLE SOLID - WHITE)	⑭	RAISED REFLECTIVE PAVEMENT MARKER (TWO-WAY AMBER)

MODEL: Plan 51 (Sheet)
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USER NAME = brenlj.berberet	DESIGNED -	REVISED -
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEET
FAP 658 (IL 29)

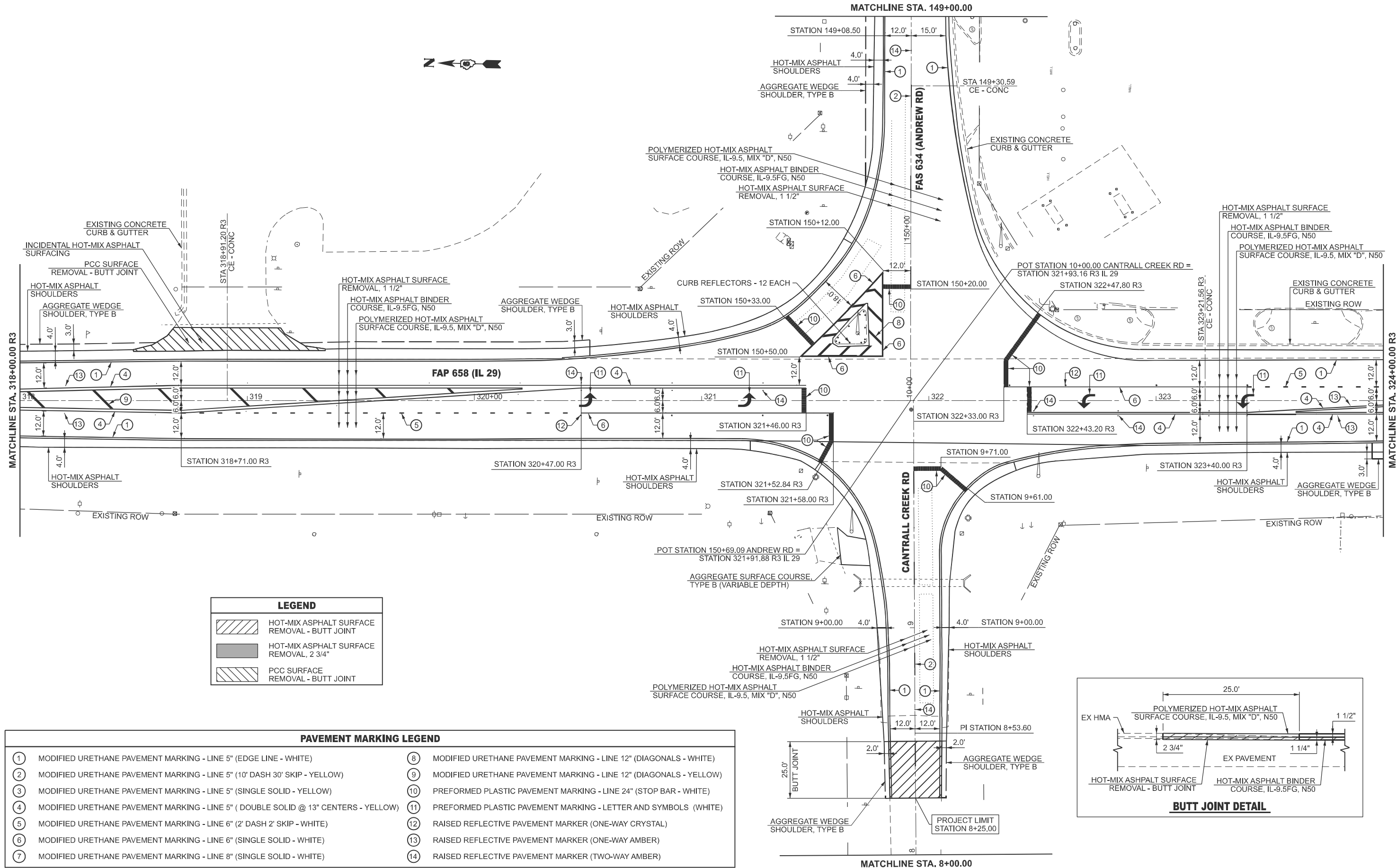
SCALE: 1"=20' SHEET 27 OF 30 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
658	101RS-7, B(RS-3)		72	57
CONTRACT NO. 72547				

ILLINOIS FED. AID PROJECT SANGAMON & MENARD

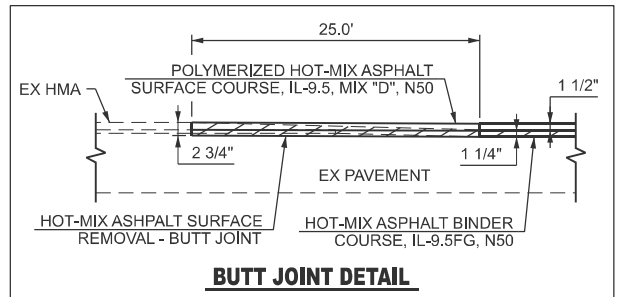


MATCHLINE STA. 149+00.00



LEGEND	
	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"
	PCC SURFACE REMOVAL - BUTT JOINT

PAVEMENT MARKING LEGEND			
①	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)	⑧	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (DIAGONALS - WHITE)
②	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)	⑨	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (DIAGONALS - YELLOW)
③	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)	⑩	PREFORMED PLASTIC PAVEMENT MARKING - LINE 24" (STOP BAR - WHITE)
④	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (DOUBLE SOLID @ 13" CENTERS - YELLOW)	⑪	PREFORMED PLASTIC PAVEMENT MARKING - LETTER AND SYMBOLS (WHITE)
⑤	MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (2' DASH 2' SKIP - WHITE)	⑫	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY CRYSTAL)
⑥	MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (SINGLE SOLID - WHITE)	⑬	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY AMBER)
⑦	MODIFIED URETHANE PAVEMENT MARKING - LINE 8" (SINGLE SOLID - WHITE)	⑭	RAISED REFLECTIVE PAVEMENT MARKER (TWO-WAY AMBER)



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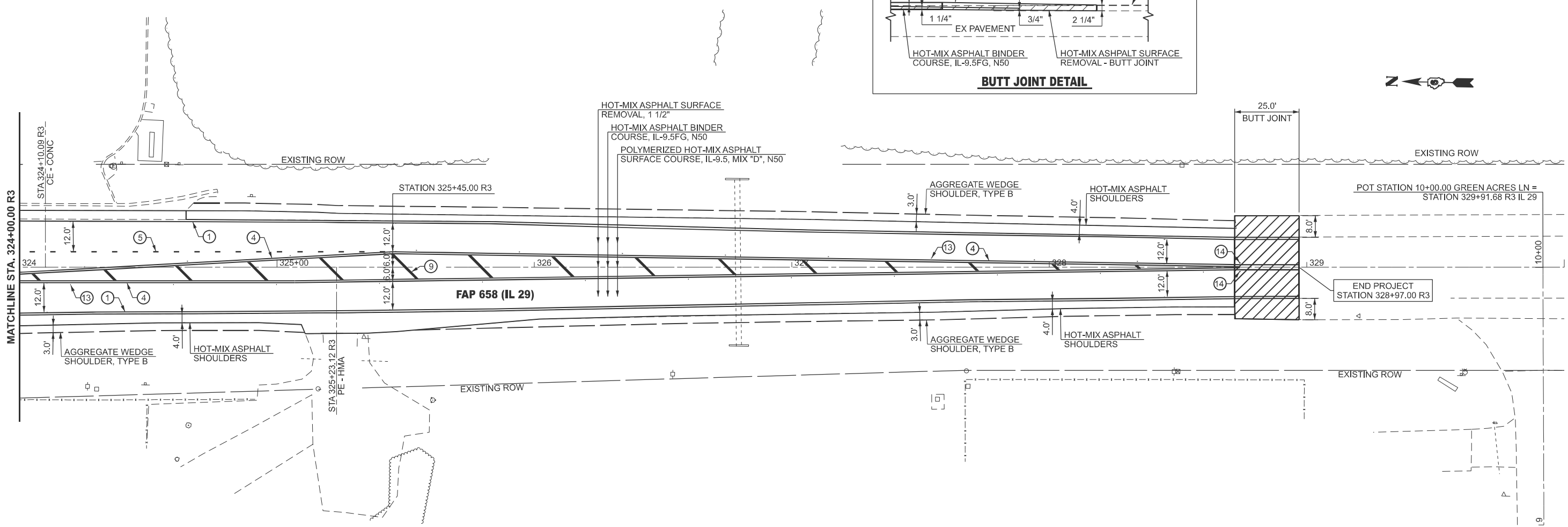
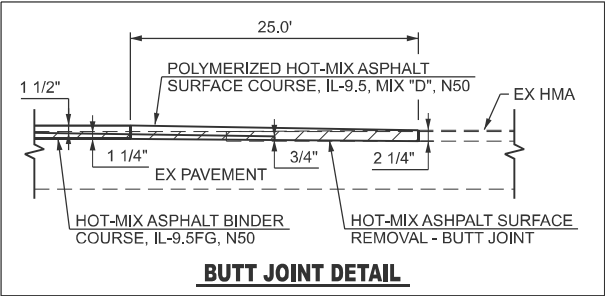
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	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/31/2026	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEET FAP 658 (IL 29)	
SCALE: 1"=20'	SHEET 28 OF 30 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
658	101RS-7, B(RS-3)		72	58
CONTRACT NO. 72547				
ILLINOIS FED. AID PROJECT				

SANGAMON & MENARD



LEGEND	
	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"
	PCC SURFACE REMOVAL - BUTT JOINT

PAVEMENT MARKING LEGEND			
①	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)	⑧	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (DIAGONALS - WHITE)
②	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)	⑨	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (DIAGONALS - YELLOW)
③	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)	⑩	PREFORMED PLASTIC PAVEMENT MARKING - LINE 24" (STOP BAR - WHITE)
④	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (DOUBLE SOLID @ 13" CENTERS - YELLOW)	⑪	PREFORMED PLASTIC PAVEMENT MARKING - LETTER AND SYMBOLS (WHITE)
⑤	MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (2' DASH 2' SKIP - WHITE)	⑫	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY CRYSTAL)
⑥	MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (SINGLE SOLID - WHITE)	⑬	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY AMBER)
⑦	MODIFIED URETHANE PAVEMENT MARKING - LINE 8" (SINGLE SOLID - WHITE)	⑭	RAISED REFLECTIVE PAVEMENT MARKER (TWO-WAY AMBER)

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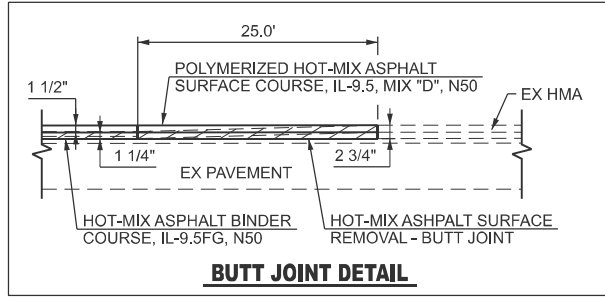
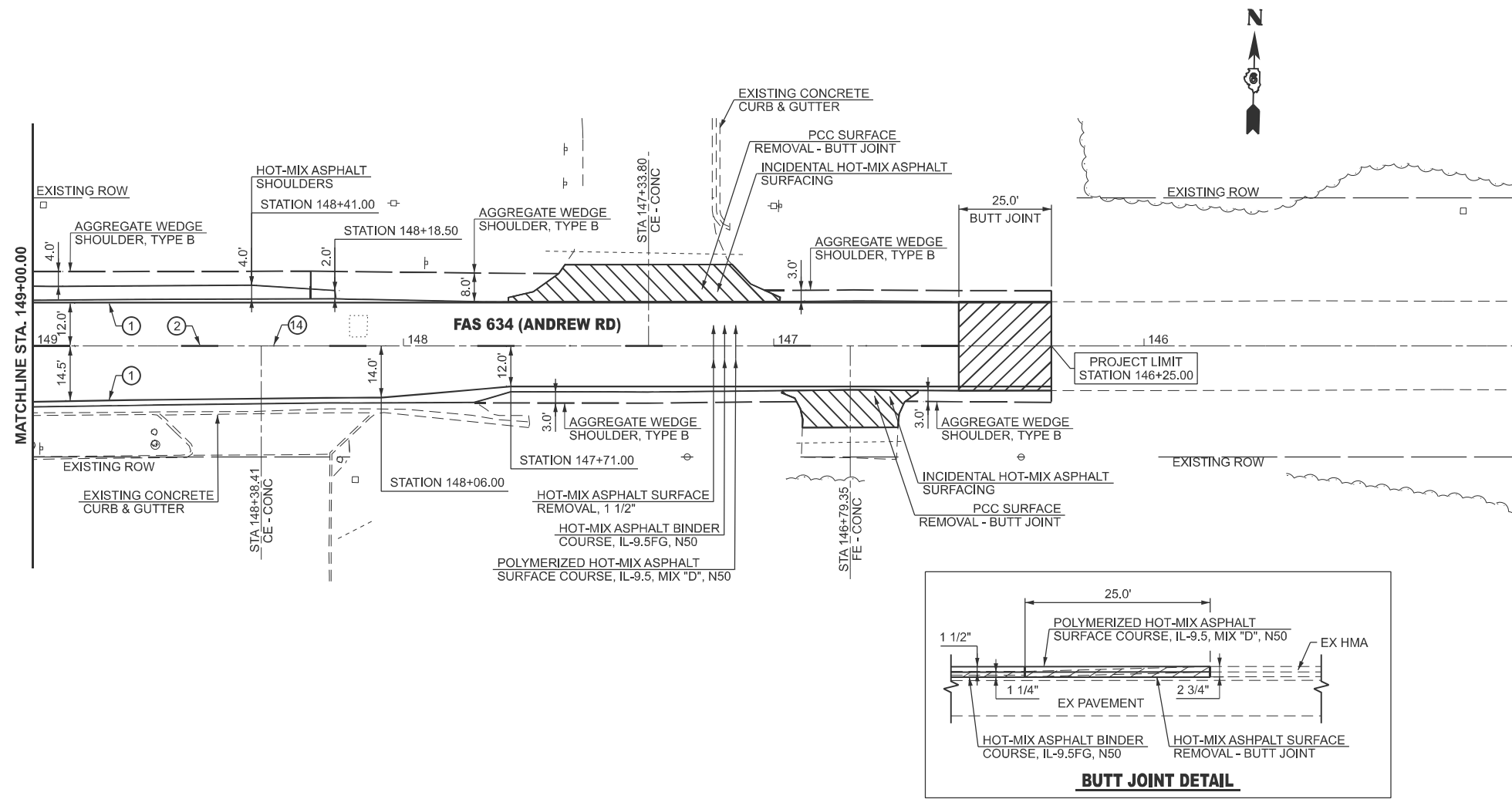
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PLOT DATE = 3/31/2026	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEET FAP 658 (IL 29)			
SCALE: 1"=20'	SHEET 29	OF 30 SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
658	101RS-7, B(RS-3)		72	59
CONTRACT NO. 72547				
ILLINOIS FED. AID PROJECT				

SANGAMON & MENARD



LEGEND	
	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"
	PCC SURFACE REMOVAL - BUTT JOINT

PAVEMENT MARKING LEGEND			
①	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)	⑧	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (DIAGONALS - WHITE)
②	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)	⑨	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (DIAGONALS - YELLOW)
③	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)	⑩	PREFORMED PLASTIC PAVEMENT MARKING - LINE 24" (STOP BAR - WHITE)
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⑤	MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (2' DASH 2' SKIP - WHITE)	⑫	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY CRYSTAL)
⑥	MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (SINGLE SOLID - WHITE)	⑬	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY AMBER)
⑦	MODIFIED URETHANE PAVEMENT MARKING - LINE 8" (SINGLE SOLID - WHITE)	⑭	RAISED REFLECTIVE PAVEMENT MARKER (TWO-WAY AMBER)

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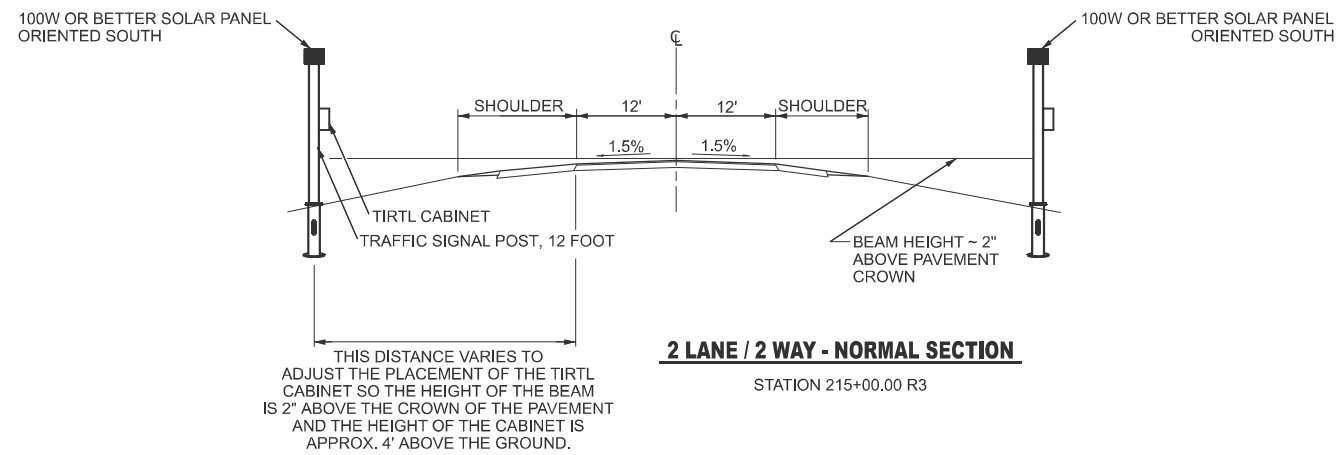
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PLOT DATE = 3/31/2026	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEET
FAS 634 (ANDREW RD)

SCALE: 1"=20' SHEET 30 OF 30 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
658	101RS-7, B(RS-3)		72	60
CONTRACT NO. 72547			ILLINOIS FED. AID PROJECT	



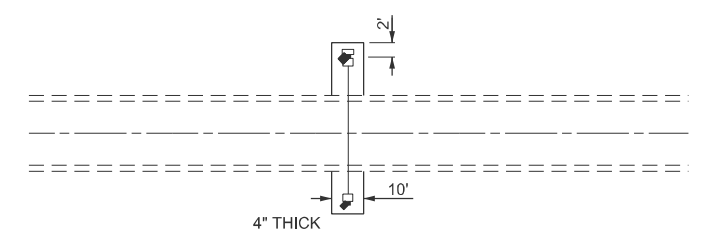
THIS DISTANCE VARIES TO ADJUST THE PLACEMENT OF THE TIRTL CABINET SO THE HEIGHT OF THE BEAM IS 2" ABOVE THE CROWN OF THE PAVEMENT AND THE HEIGHT OF THE CABINET IS APPROX. 4' ABOVE THE GROUND.

TIRTL TRAFFIC COUNTER SCHEDULE OF QUANTITIES

CODE NUMBER	ITEM	UNIT	QUANTITY
61100605	MISCELLANEOUS CONCRETE	CU YD	8.6
83600356	LIGHT POLE FOUNDATION, METAL, 15" BOLT CIRCLE, 8 5/8" X 6'	EACH	2
87502460	TRAFFIC SIGNAL POST, GALVANIZED STEEL 12 FT	EACH	2
X0320089	TRAFFIC COUNTER - TIRTL SYSTEM (INCLUDES COMPONENTS BELOW)	EACH	1
TIRTL TRAFFIC DATA COLLECTION SYSTEM INCLUDES:			
	SIERRA WIRELESS MODEM RV-50X MOBILE 4G XTLE GATEWAY EVDO-VERIZON	EACH	1
	PANORAMA LOW PROFILE LTE MIMO LGAM-BC3G-26-3SP ANTENNA	EACH	1
	TIRTL CABINET	EACH	2
	SOLAR PANEL 100 W OR BETTER 12 VDC WITH BRACKET AND JUNCTION BOX	EACH	2
	TIRTL TRAFFIC COUNTER	EACH	1
	VICTRON ENERGY SMARTSOLAR MPPT 75/15 CHARGE CONTROLER	EACH	2
	BATTERY - 100 AH 12.8V LITHIUM IRON PHOSPHATE BATTERY (RB100)	EACH	2

NOTES:

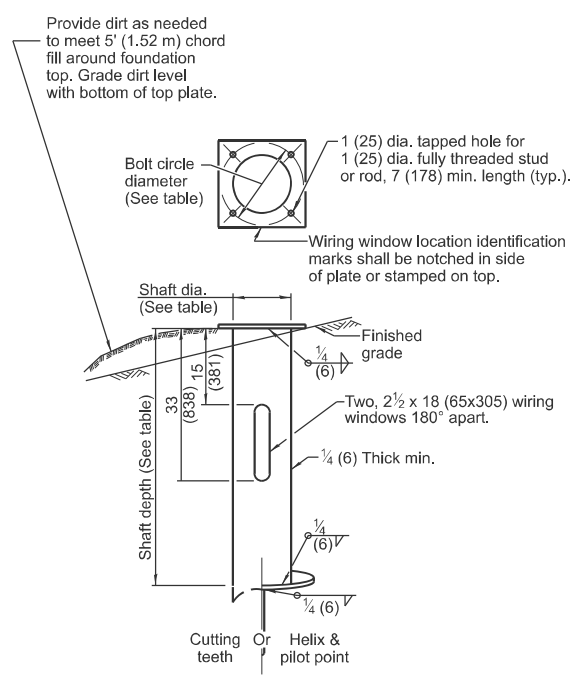
- SYSTEM CONSISTS OF TWO SIGNAL OR LIGHT BASES WITH SCREW BASE BOLTS.
- THE POLES ARE 12' LONG AND SCREWED AS PER THE LIGHTING OR SIGNAL DETAIL TO ACCOMODATE A PIPE TO ALLOW THE MOUNTING OF THE SOLAR PANEL.
- SCREW IN BASE RIGHT AT SURVEY STAKE.
- THE TWO POSTS MUST BE PLACED DIRECTLY ACROSS FROM EACH OTHER AND PERPENDICULAR TO THE LANES.
- TWO POSTS ARE REQUIRED LOCATED AS PER THE ENGINEER AND DRAWING.
- THE BOTTOM OF THE CABINET HEIGHT MUST BE NO LOWER THAN 4' ABOVE THE GROUND AND BE ABLE TO VIEW ACROSS ALL LANES AT THE CROWN OF THE PAVEMENT.
- THE IDOT OFFICE OF PLANNING AND PROGRAMMING DATA MANAGEMENT PERSONNEL MUST BE NOTIFIED TWO WEEKS PRIOR TO THE LAYOUT AND SHALL BE PRESENT DURING THE PLACEMENT OF THE POST FOUNDATIONS.
- THE BOTTOM OF THE CABINET HEIGHT MUST BE NO LOWER THAN 4' ABOVE THE GROUND AND BE ABLE TO VIEW ACROSS ALL LANES AT THE CROWN OF THE PAVEMENT.



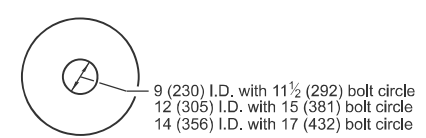
WEED BARRIER - PCC CONCRETE OR ASPHALT SHALL BE PLACED AS SHOWN 8' TO 10' WIDE AND 4" THICK RUNNING FROM 2' BEHIND POST TO POST.

METAL FOUNDATION			
BOLT CIRCLE DIAMETER	SHAFT DIAMETER	SHAFT DEPTH	TOP PLATE (min)
15 (381) ②	8 5/8 (220)	6' (1.83 m) ①	15 x 15 x 1 1/4 (375 x 375 x 31)

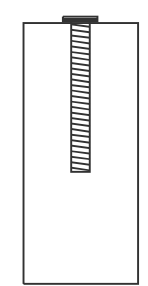
- ① 8 5/8 x 8'-0" (220 x 2.44 m) for twin luminaires.
- ② Bolt circle diam. shall be 17 (430) when a transformer base is used.



METAL FOUNDATION



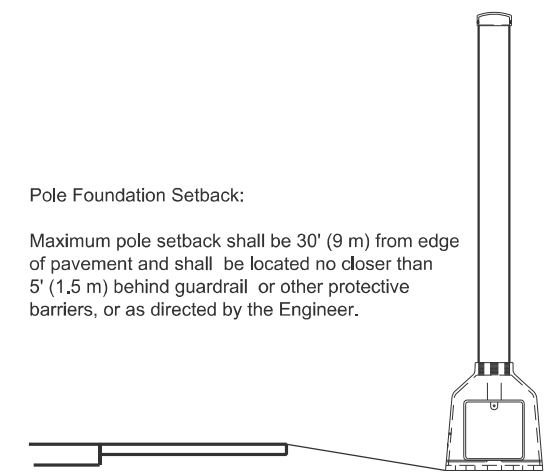
TOP VIEW



ELEVATION SCREW IN BASE DETAIL

Pole Foundation Setback:

Maximum pole setback shall be 30' (9 m) from edge of pavement and shall be located no closer than 5' (1.5 m) behind guardrail or other protective barriers, or as directed by the Engineer.



GENERAL NOTES

All foundations are designed to be located on slopes not exceeding 2:1 where soils have an unconfined compressive strength of a least 1.0 TSF. The contractor shall verify the soil strength during drilling for concrete foundations or by monitoring installation resistance of metal foundations and notify the Engineer if other conditions are encountered.

When rock is encountered the foundation depth may be reduced 6 (150) for every 12 (300) of embedment in rock. The minimum foundation depth shall be 4'-6" (1.37 m) with cut anchor rods 6 (150) above bottom of excavated hole. See ring plate detail.

Anchor rods shall be increased in diameter as needed for 50' (15.2 m) mounting height or above. The contractor shall match the breakaway device size or slotted hole size in the pole base plate to accommodate larger rod sizes.

Transformer bases shall not be used on metal foundations.

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

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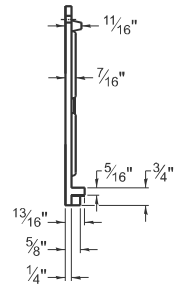
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STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

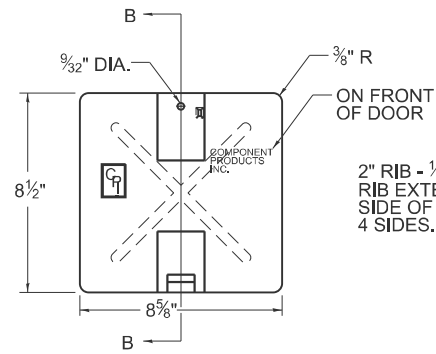
TIRTL TRAFFIC COUNTER DETAILS

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

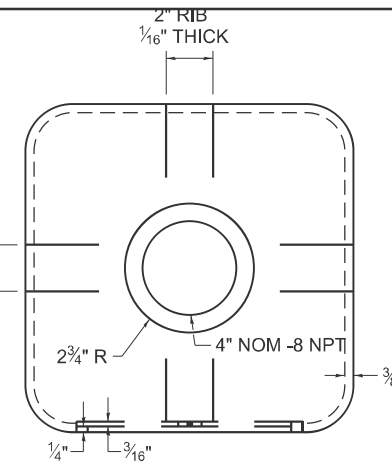
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CONTRACT NO. 72547				
ILLINOIS FED. AID PROJECT				



SECTION B-B

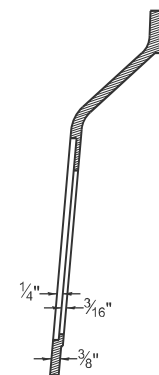


BASE DOOR

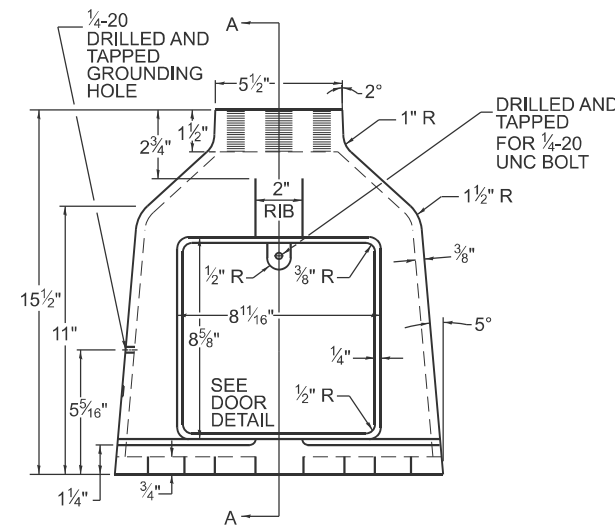


TOP VIEW

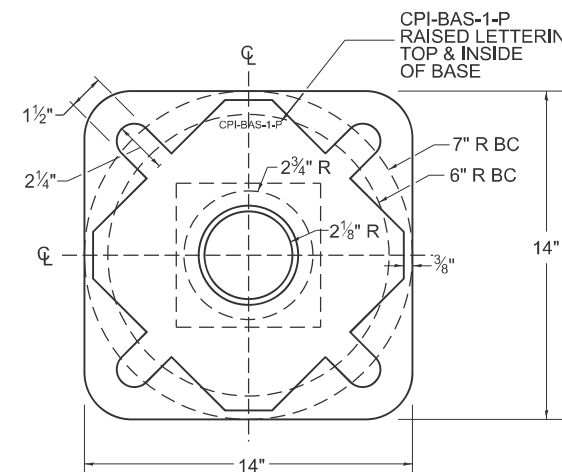
"CPI-BAS-1-P" WILL BE RAISED LETTERING ON THE INSIDE OF THE CASTING SO IT CAN BE READILY SEEN.



SECTION A-A

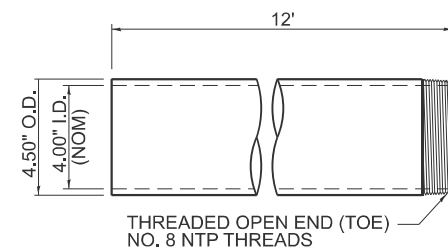


FRONT VIEW



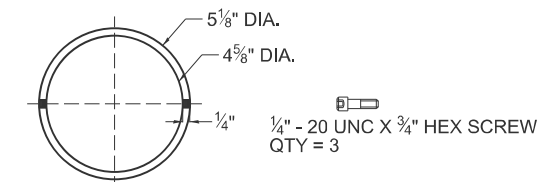
BOTTOM VIEW

SQUARE PEDESTAL BASE WITH DOOR

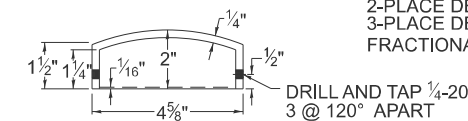


SEAMLESS SCH 40 POLE THREADED ONE END

MATERIAL SPECIFICATIONS
 SCHEDULE 40 POLE
 6061-T6 ASTM B429
 OUTSIDE DIAMETER = 4.50"
 INSIDE DIAMETER = 4.50"
 WALL THICKNESS = 0.237"



TOP VIEW



SIDE VIEW

4" POLE CAP

TOLERANCE UNLESS OTHERWISE SPECIFIED
 1-PLACE DECIMAL = ±.030
 2-PLACE DECIMAL = ±.015
 3-PLACE DECIMAL = ±.005
 FRACTIONAL = 1/64

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PLOT DATE = 3/31/2026	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

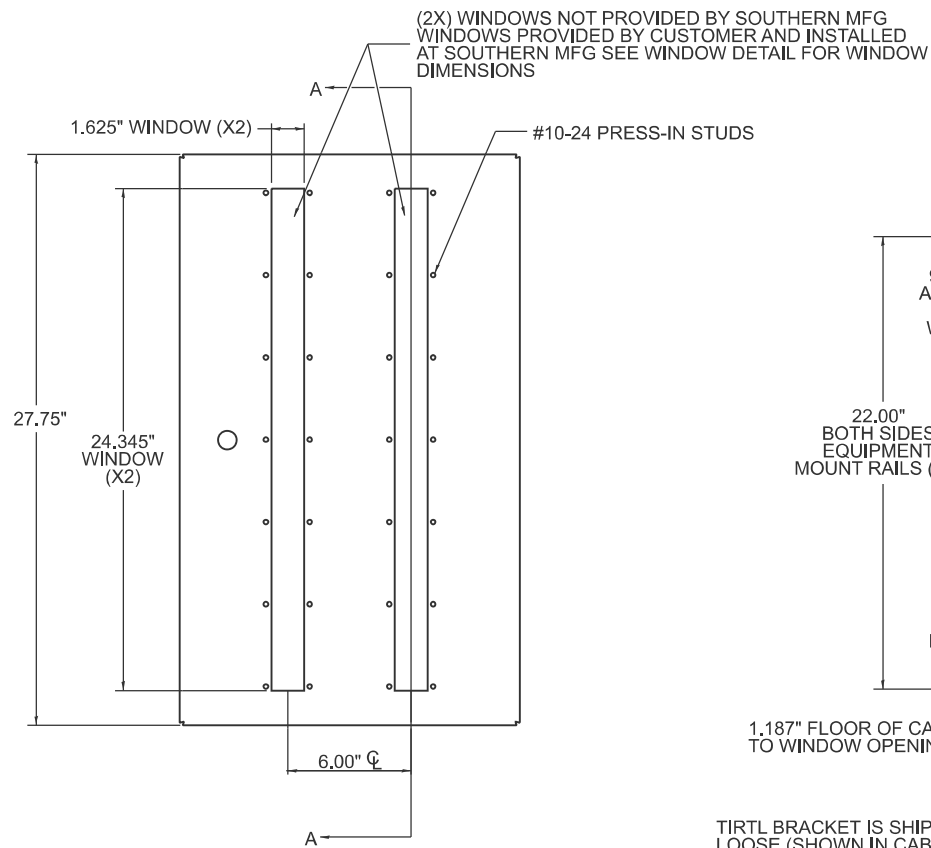
TIRTL TRAFFIC COUNTER DETAILS

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

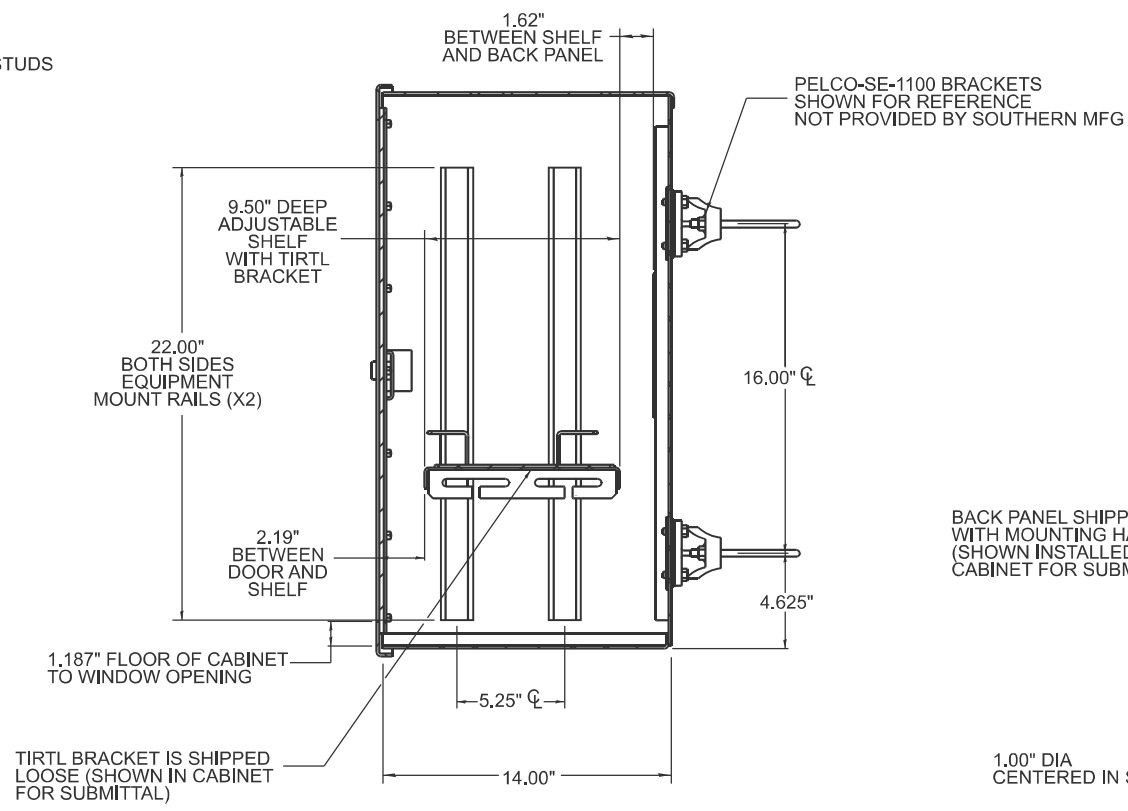
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CONTRACT NO. 72547				

ILLINOIS FED. AID PROJECT

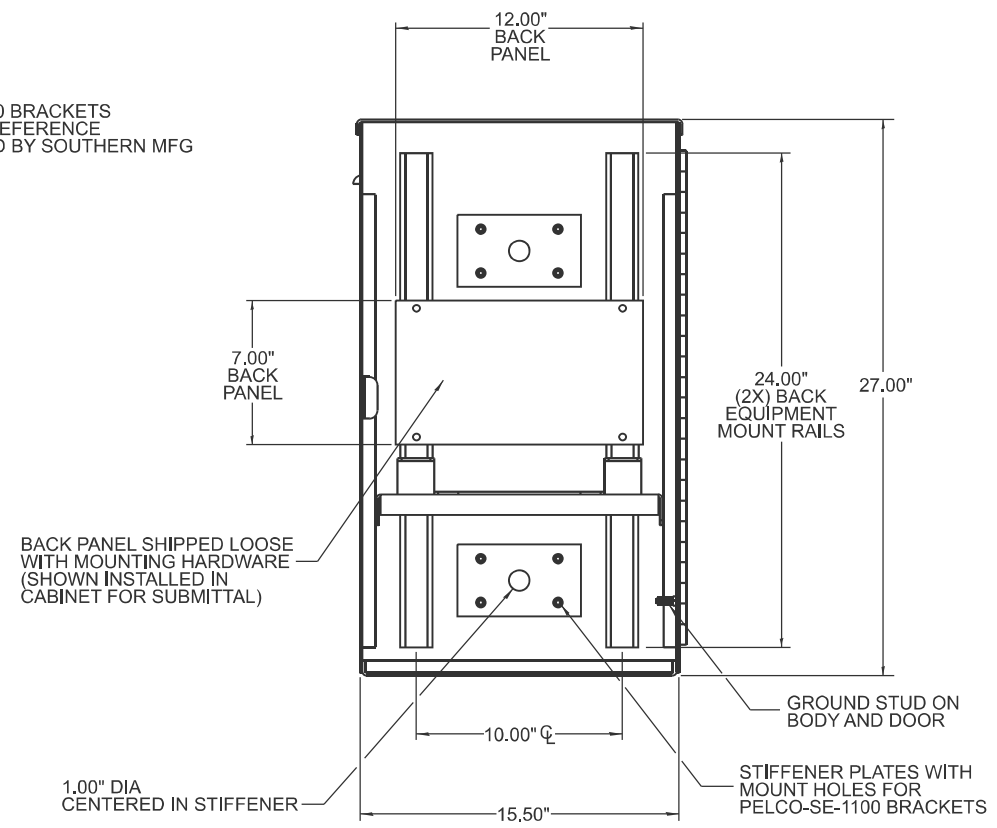
SANGAMON & MENARD



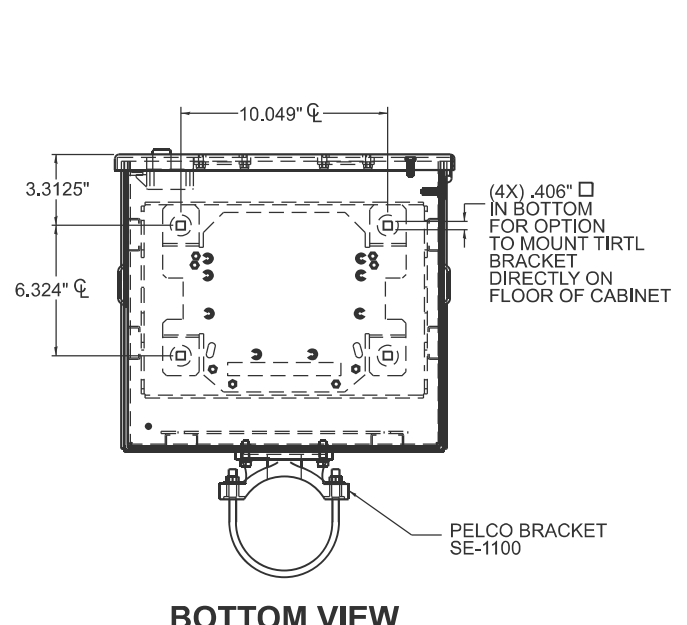
FRONT VIEW



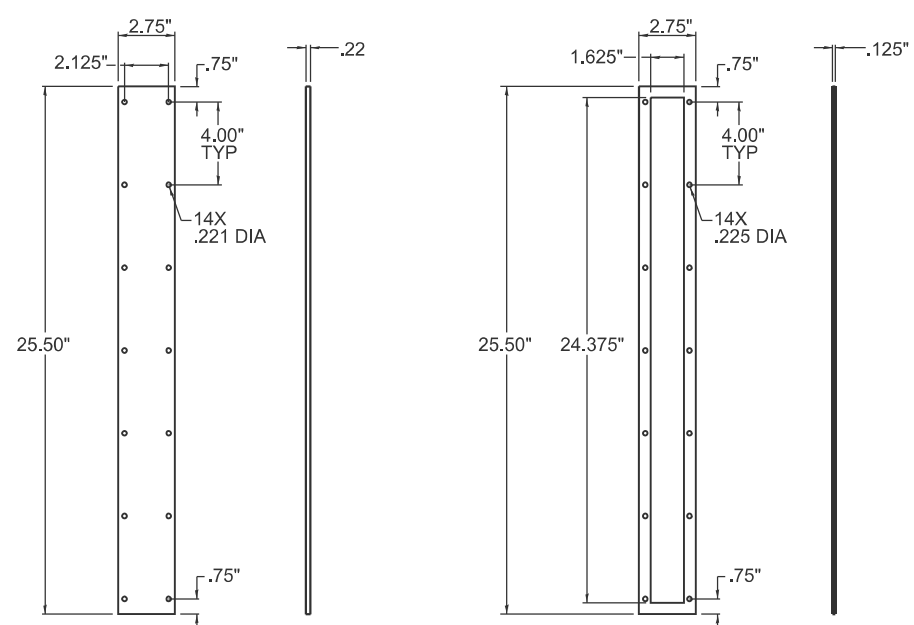
**SECTION A-A
SIDE VIEW**



**FRONT VIEW
WITH DOOR HIDDEN**

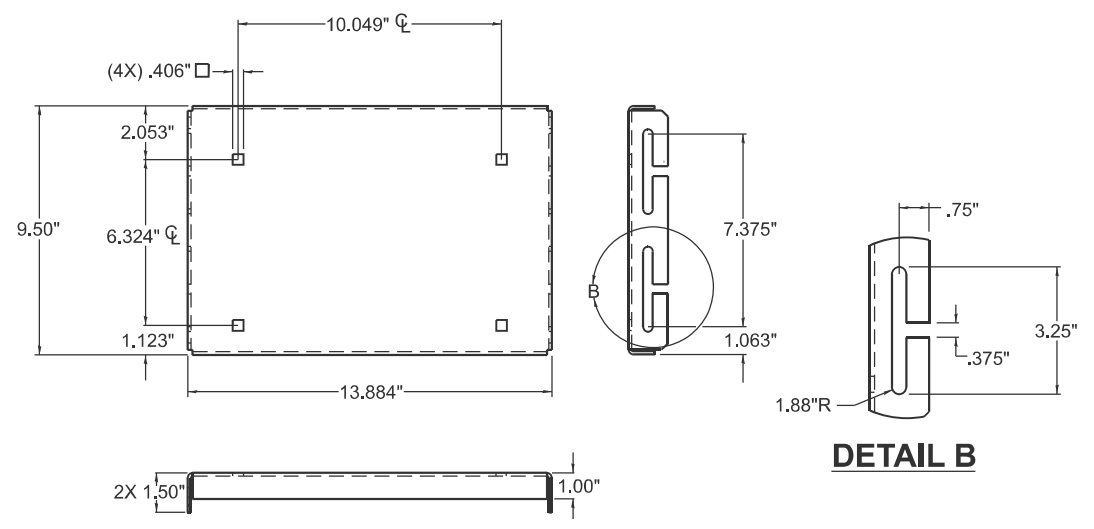


BOTTOM VIEW



**CUSTOMER PROVIDED
WINDOW (2X)**

WINDOW BEZEL (2X)



SHELF

DETAIL B

TIRTL CABINET

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

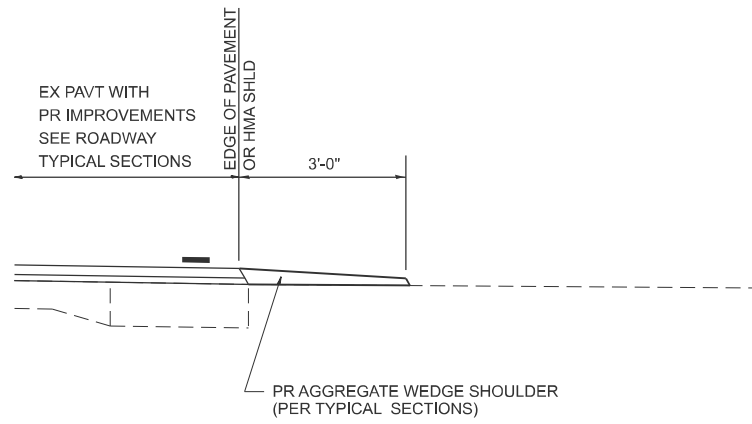
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PLOT DATE = 3/31/2026	DATE -	REVISED -

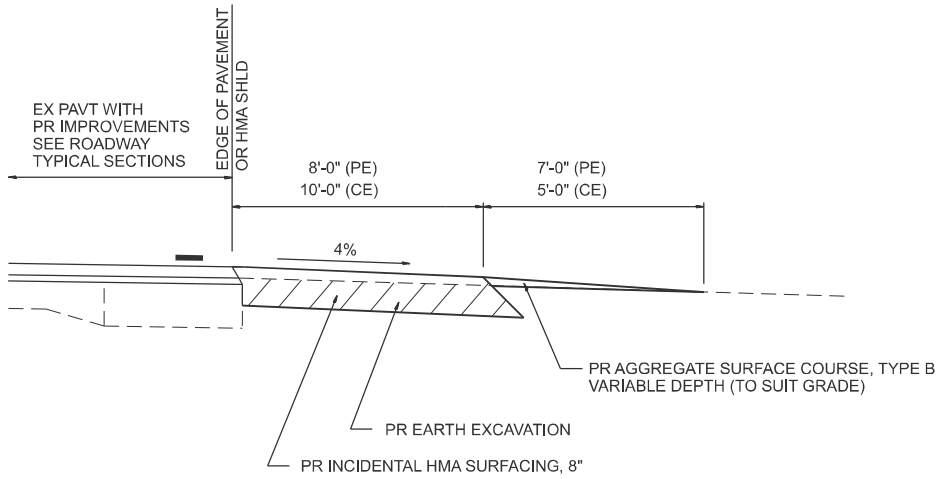
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO. 72547				

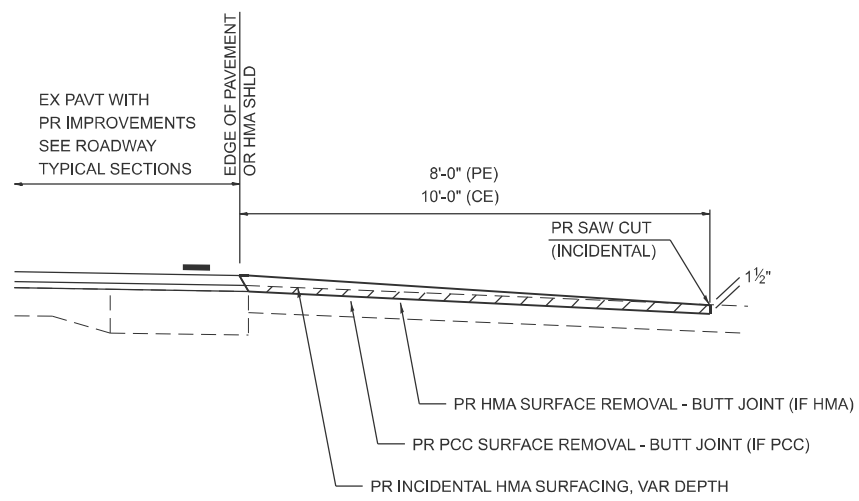
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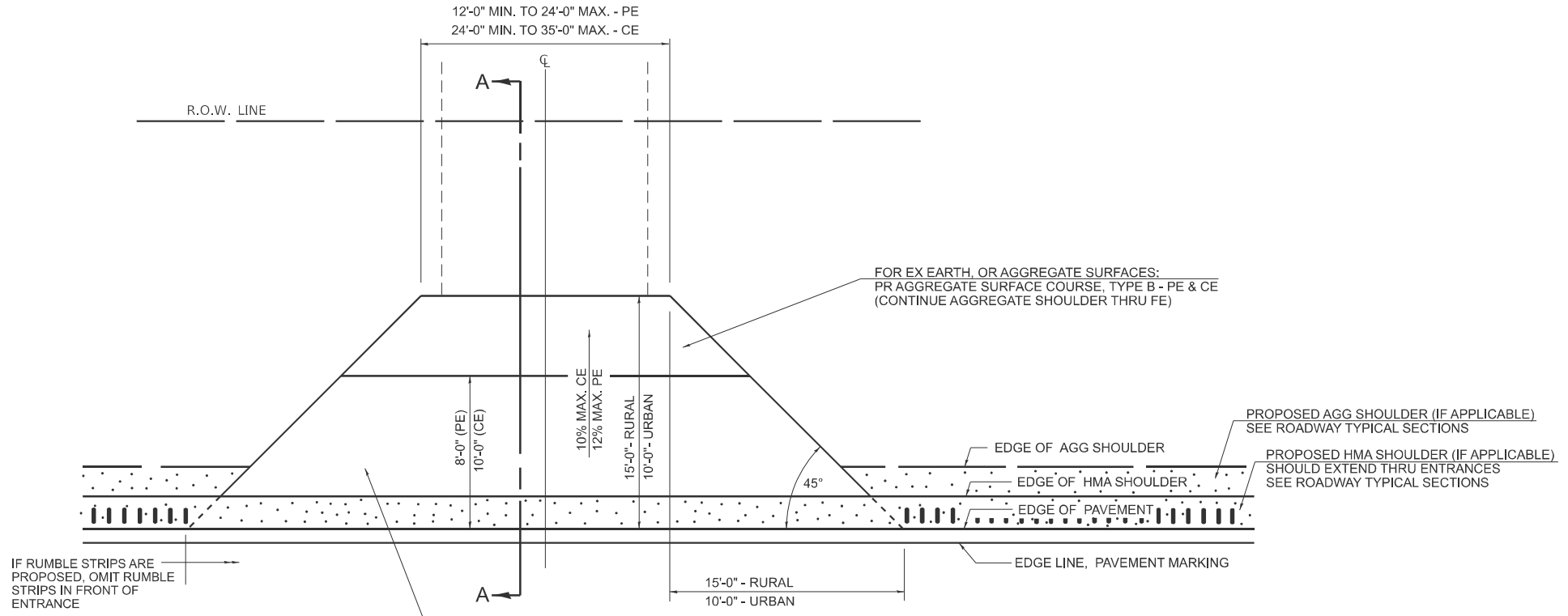
SECTION A-A FOR EX EARTH/ AGGREGATE FE



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.

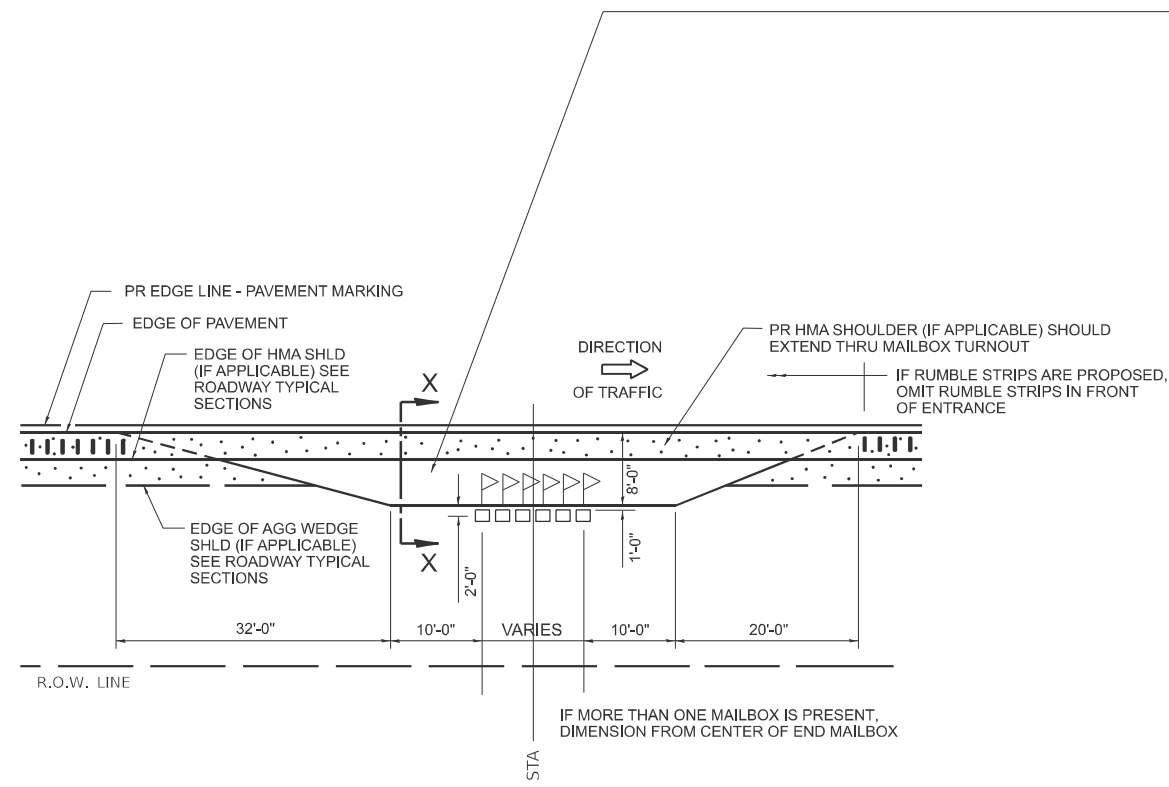
THIS WORK WILL BE PAID FOR ACCORDING TO SECTIONS 351, 358, 408, 423 AND 440 OF THE STANDARD SPECIFICATIONS.

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

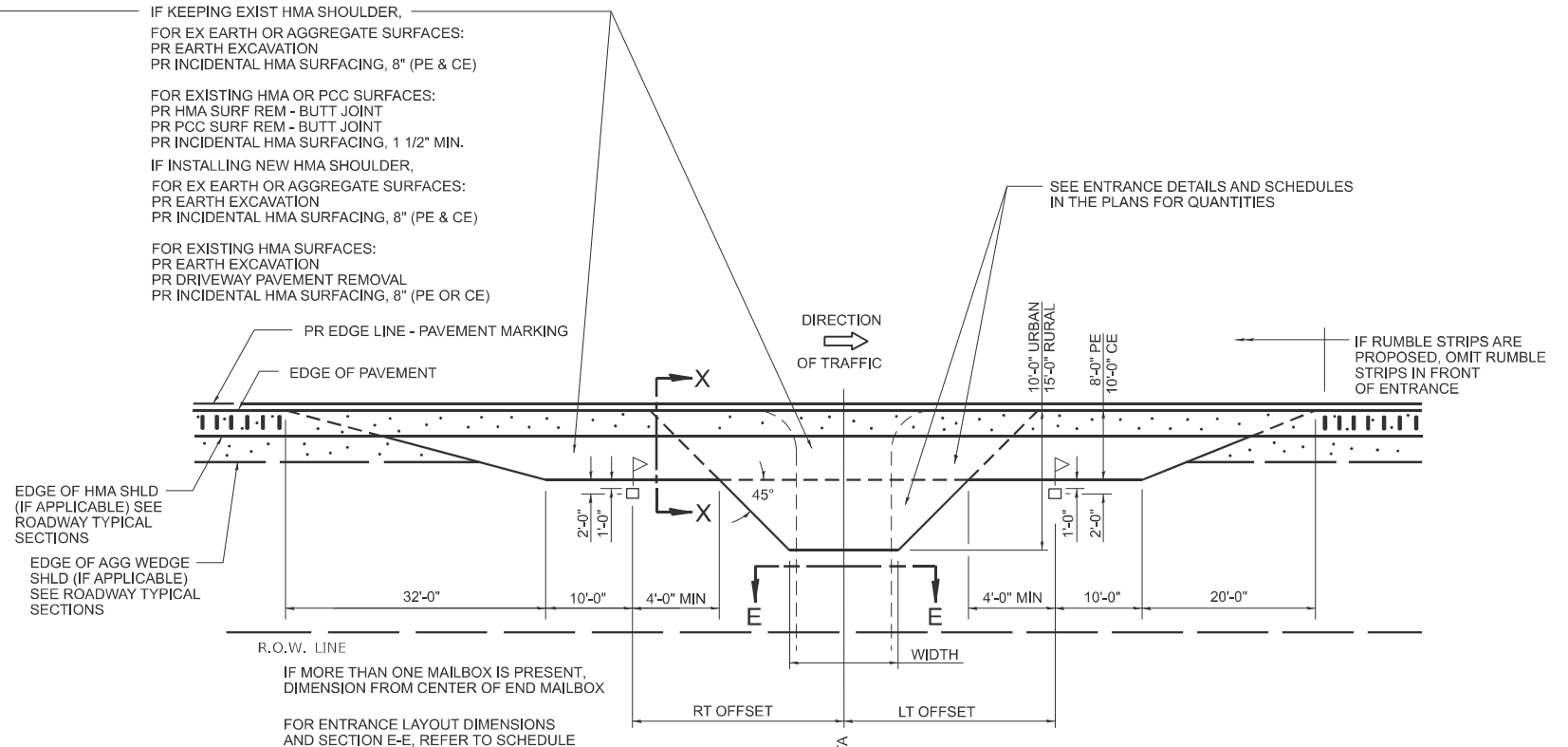
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400-ENT-3P_001	USER NAME = brenlj.berberet	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DIST. 6 DETAILS FOR RURAL/URBAN ENT. & MAILBOX TURNOUT W/O CONC. GUTTER (3P-PROJ.)	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT DATE = 3/31/2026	DRAWN -	REVISED -			658	101RS-7, B(RS-3)		72	64
		CHECKED -	REVISED -			CONTRACT NO. 72547				
		DATE -	REVISED -		SCALE:	SHEET 1	OF 9	SHEETS	STA.	TO STA.
						ILLINOIS FED. AID PROJECT			SANGAMON & MENARD	

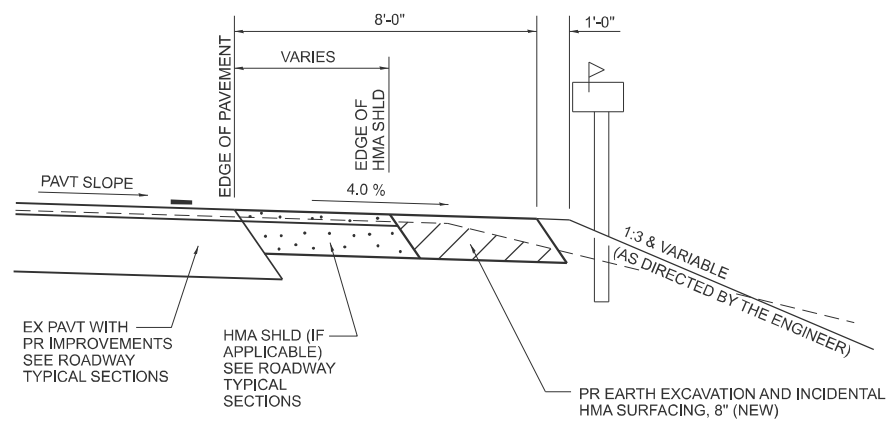
DETAILS OF MAILBOX TURNOUTS



PLAN - MAILBOX TURNOUTS

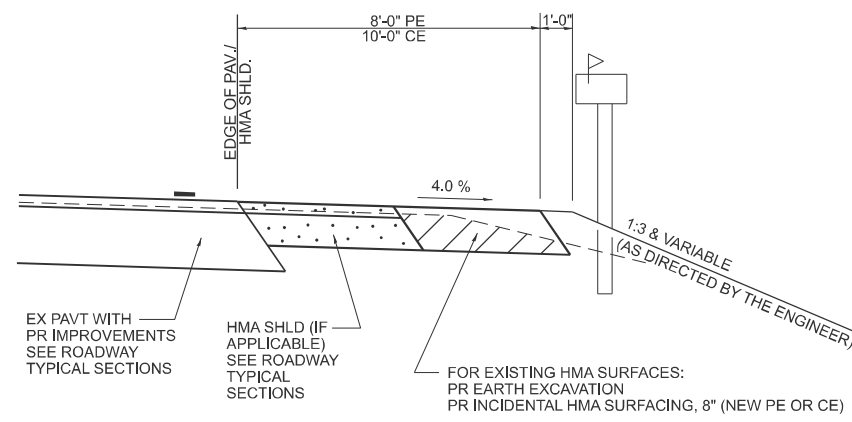


**PLAN - MAILBOX TURNOUTS
PLAN - COMBINED MAILBOX TURNOUT WITH TRAILING OR LEADING ENTRANCE**



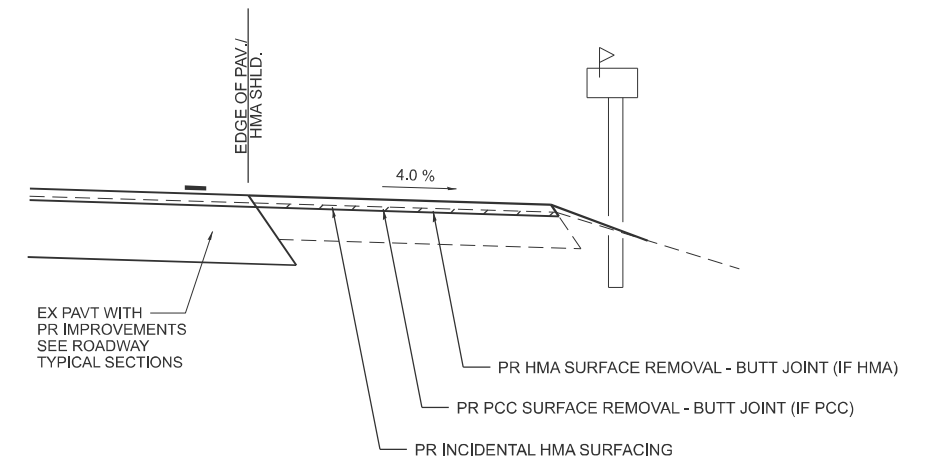
**SECTION X-X THRU MAILBOX TURNOUT
APPLIES TO MAILBOX TURNOUTS COMBINED WITH
EX EARTH OR AGGREGATE PE & FE**

(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.

MODEL: D6 Standards 2 (Sheet)
FILE NAME: c:\p\work\k\1010\1010-Details.dwg

400-ENT-3P_002

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

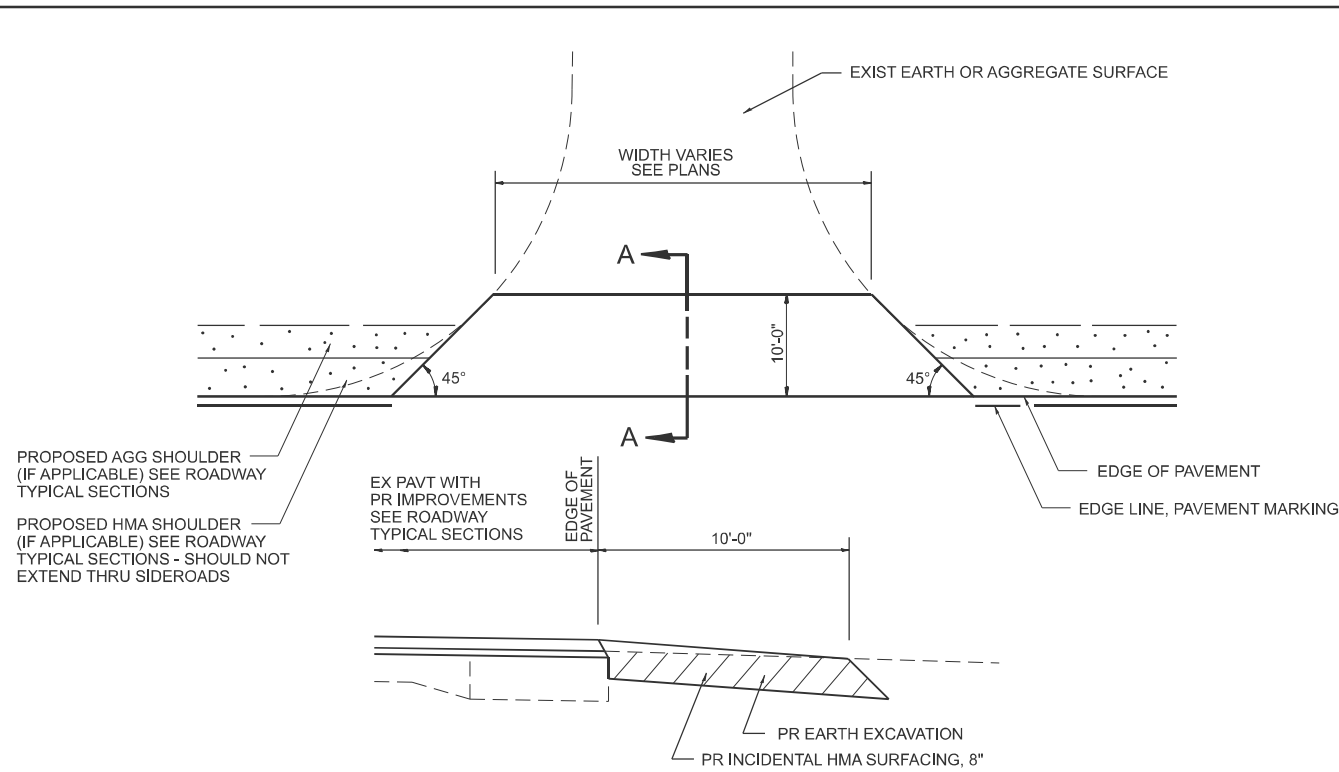
**DIST. 6 DETAILS FOR RURAL/URBAN ENT., MAILBOX
TURNOUT & SIDEROADS W/O CONC. GUTTER (3P-PROJ.)**

SCALE: SHEET 2 OF 9 SHEETS STA. TO STA.

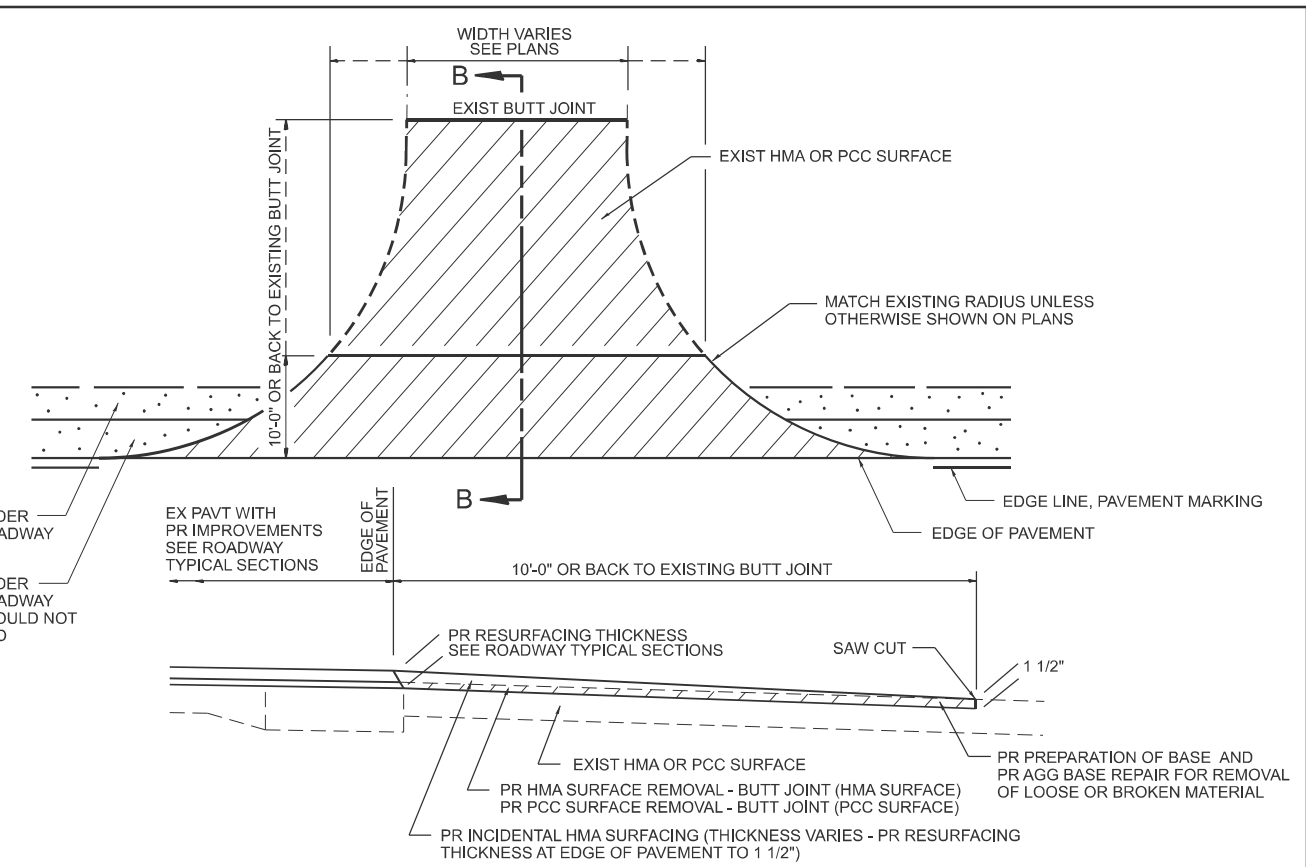
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
658	101RS-7, B(RS-3)		72	65
CONTRACT NO. 72547				

SHEET 2 OF 3
UPDATED 02/25/2026

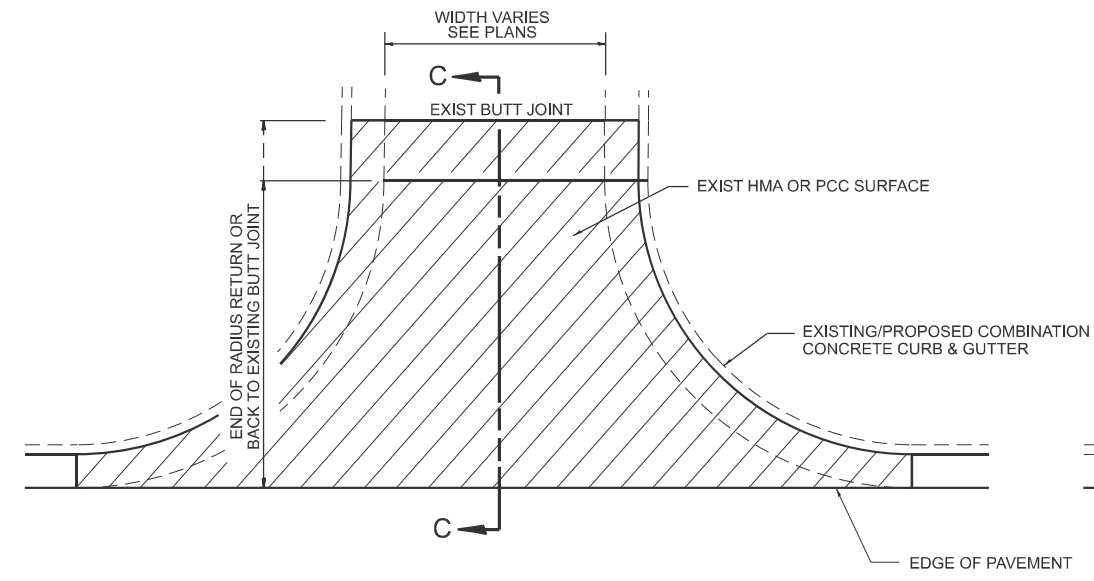
ILLINOIS FED. AID PROJECT SANGAMON & MENARD



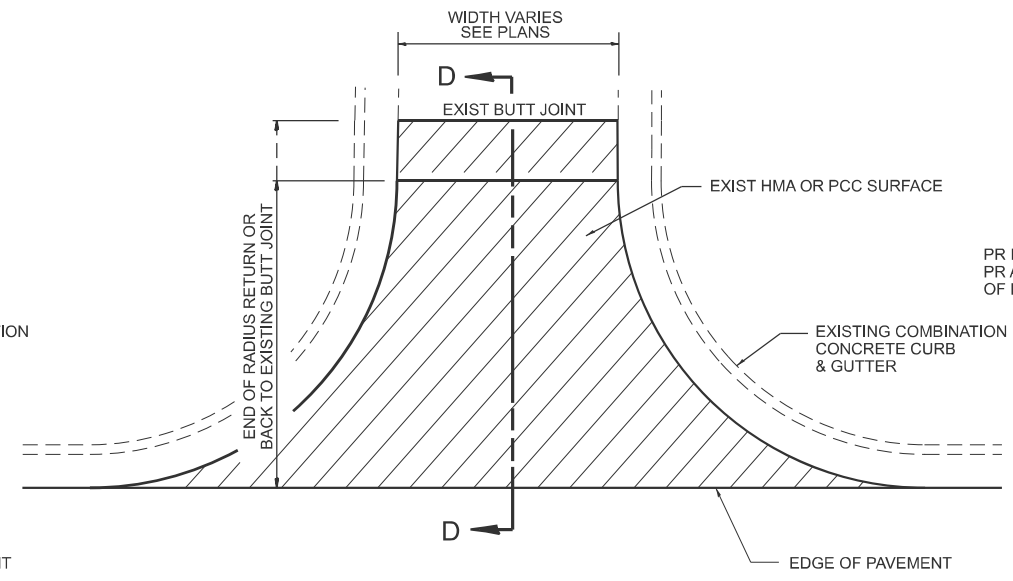
SECTION A-A
EXIST AGGREGATE SIDEROAD DETAIL
(NEW HMA APRON)



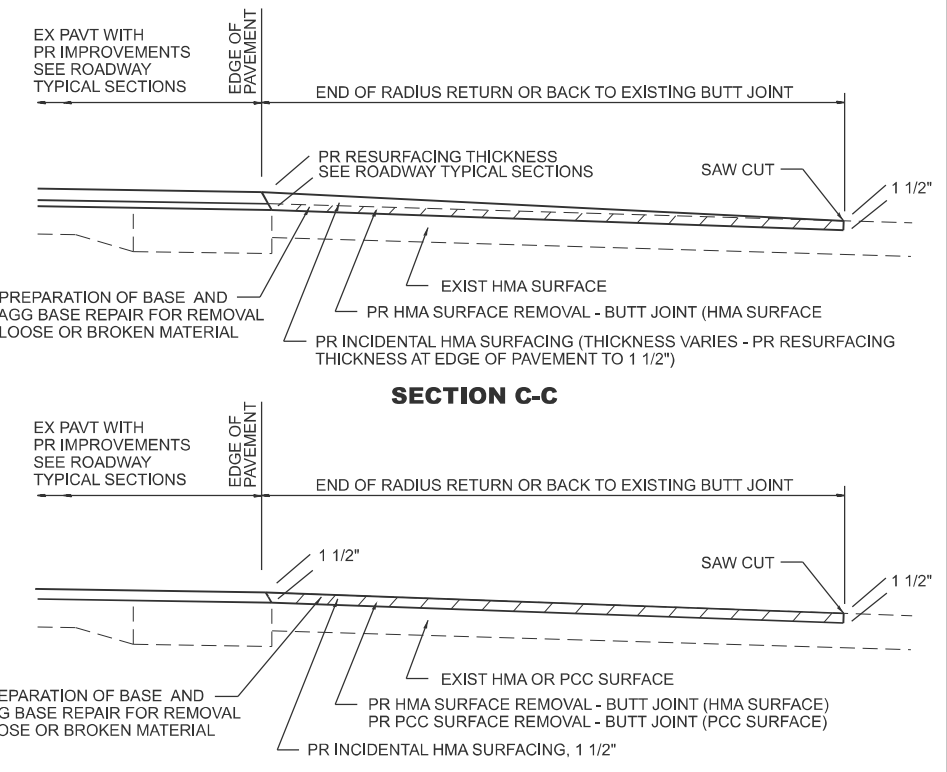
SECTION B-B
EXIST HMA OR PCC SIDEROAD DETAIL W/O CC&G (TO BE RESURFACED)



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

MODEL: D6 Standards 3 (Sheet)
FILE NAME: c:\p\work\w2026\berberet\berberet@illinois.gov\d115473872547-sh1-10-Details.dgn

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	CHECKED -	REVISED -
PLOT DATE = 3/31/2026	DATE -	REVISED -

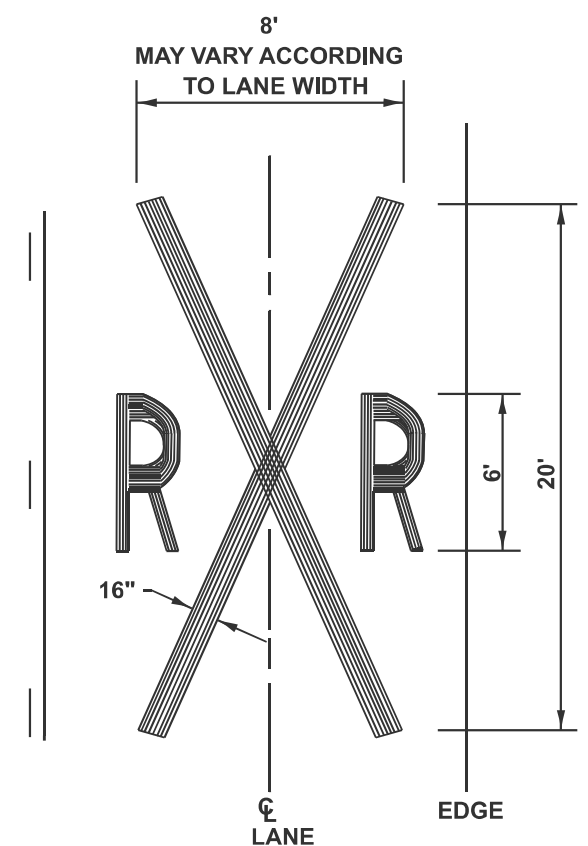
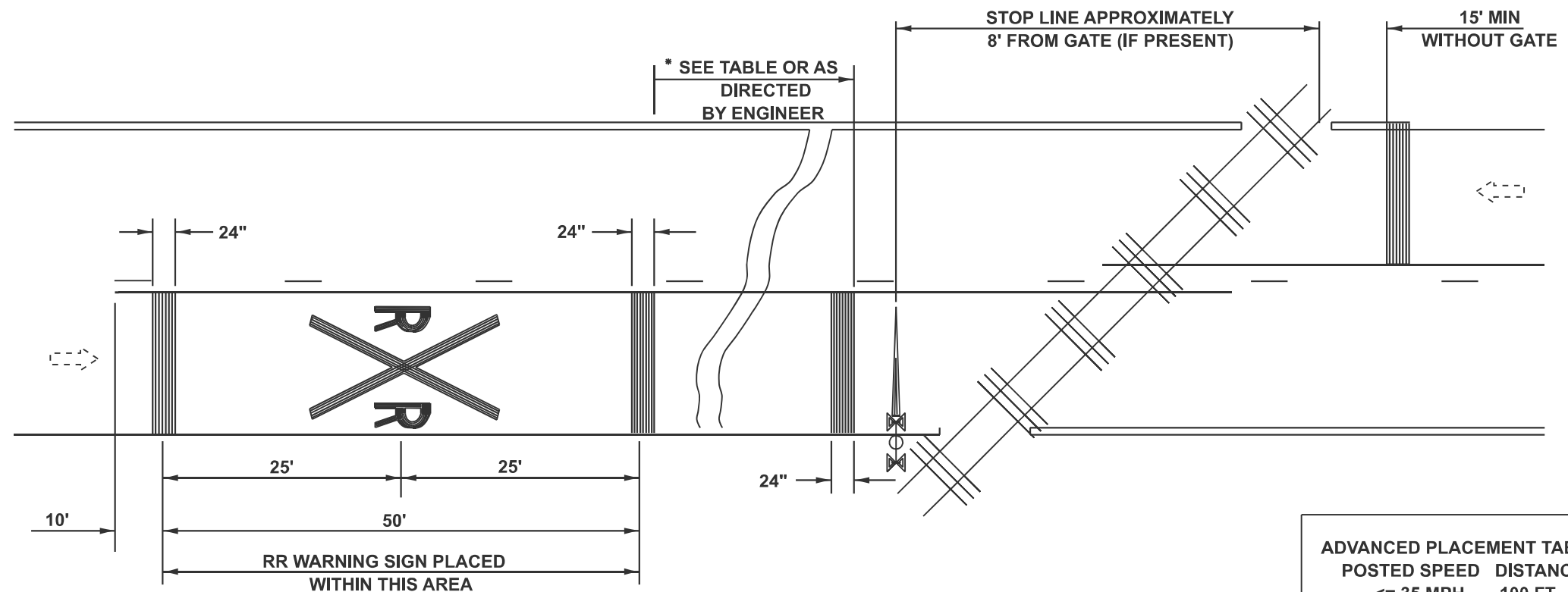
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DIST. 6 DETAILS FOR SIDEROADS (3P-PROJ.)

SCALE: SHEET 3 OF 9 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
658	101RS-7, B(RS-3)		72	66
CONTRACT NO. 72547				
ILLINOIS FED. AID PROJECT				

SANGAMON & MENARD



POSTED SPEED	DISTANCE
<= 35 MPH	100 FT
40 MPH	125 FT
45 MPH	175 FT
50 MPH	250 FT
55 MPH	325 FT
60 MPH	400 FT
65 MPH	475 FT

- NOTES:**
1. THE DISTANCE FROM THE RAILROAD CROSSING MARKING TO THE NEAREST TRACK WILL VARY ACCORDING THE APPROACH SPEED AND THE SIGHT DISTANCE OF THE VEHICULAR TRAFFIC APPROACHING, BUT SHOULD NOT BE LESS THAN 50'
 2. ON MULTI-LANE ROADS THE TRANSVERSE BANDS SHOULD EXTEND ACROSS ALL APPROACH LANES, AND INDIVIDUAL RXR SYMBOLS SHOULD BE USED IN EACH APPROACH LANE.

REFER TO STANDARD ALPHABET FOR HIGHWAY SIGNS AND MARKINGS FOR RXR SYMBOLS DETAILS.

R = 3.6 SQ. FT.
X = 54.0 SQ. FT.

PAVEMENT MARKING TYPE: HMA - THERMOPLASTIC
PCC - EPOXY

**TYPICAL PAVEMENT MARKINGS
AT
RAILROAD-HIGHWAY GRADE CROSSINGS**

MODEL: D6 Standards 4 [Sheet]
FILE NAME: c:\p\work\pav\to\berberet\berberet@illinois.gov\d115473872547-sh1-10-Details_D6 Standards.dgn

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	CHECKED -	REVISED -
PLOT DATE = 3/31/2026	DATE -	REVISED -

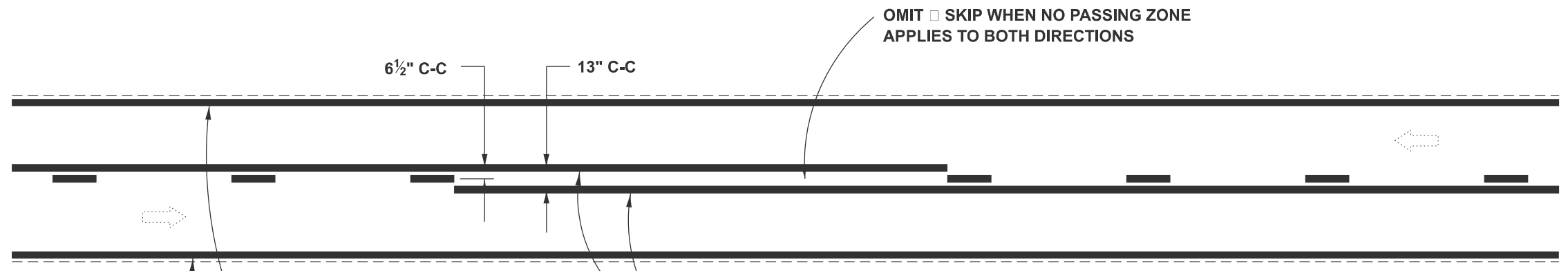
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ILLINOIS DEPARTMENT OF TRANSPORTATION
DISTRICT 6 PAVEMENT MARKING STANDARDS

SCALE: SHEET 4 OF 9 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
658	101RS-7, B(RS-3)		72	67
CONTRACT NO. 72547			ILLINOIS FED. AID PROJECT	

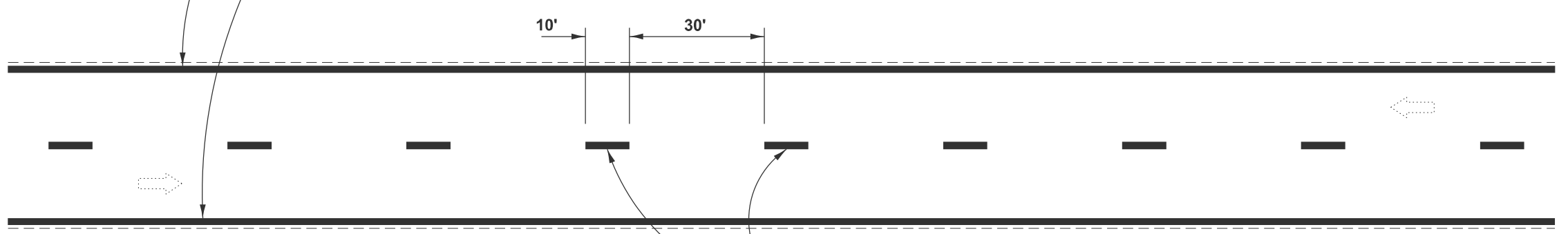
SANGAMON & MENARD



OMIT SKIP WHEN NO PASSING ZONE APPLIES TO BOTH DIRECTIONS

NO PASSING ZONE LINES
SOLID 5" YELLOW

EDGE LINES SOLID 5" WHITE
C & G SECTIONS - EDGE LINES NOT USED ≤ 45 MPH



☒ SKIP-DASH
5" YELLOW
PAINT OR URETHANE (SEE CONTRACT)

IF VERTICAL PROFILE OF ROADWAY IS CHANGED DURING CONSTRUCTION, "NO PASSING ZONES" ARE TO BE FIELD VERIFIED BY THE RESIDENT ENGINEER THE RESIDENT ENGINEER SHALL NOTIFY THE BUREAU OF OPERATIONS WITH ANY CONCERNS 14 DAYS PRIOR TO PERMANENT PAVEMENT MARKINGS.

2 LANE PAVEMENT

MODEL: D6 Standards 5 [Sheet]
FILE NAME: c:\p\work\wv\to\brntj\berberet@illinois.gov\d115473872547-sh1-10-Details_D6_Standards.dgn

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DEPARTMENT OF TRANSPORTATION

ILLINOIS DEPARTMENT OF TRANSPORTATION
DISTRICT 6 PAVEMENT MARKING STANDARDS

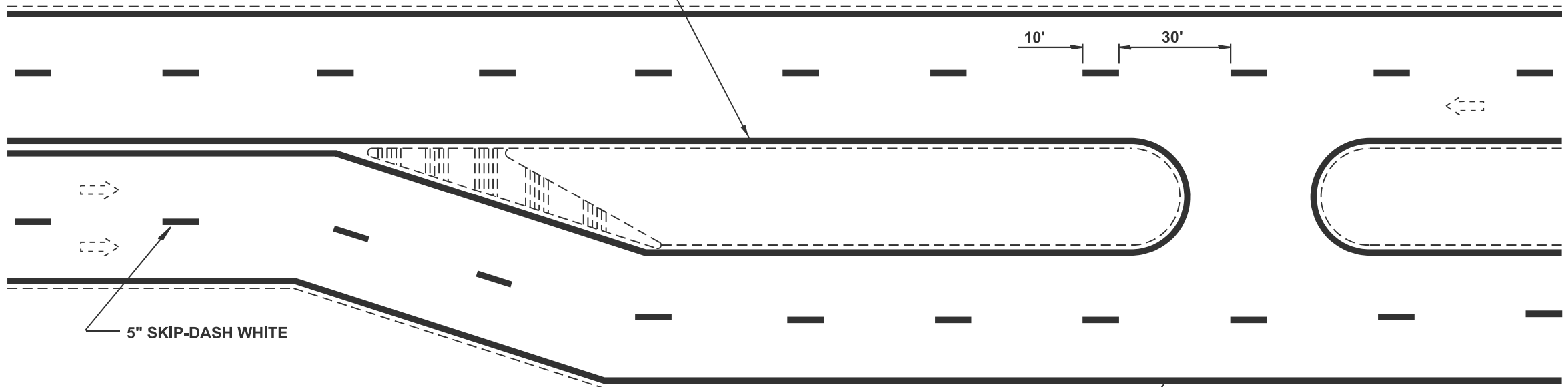
SCALE: SHEET 5 OF 9 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
658	101RS-7, B(RS-3)		72	68
CONTRACT NO. 72547				
ILLINOIS FED. AID PROJECT SANGAMON & MENARD				

MARKING TYPES ARE FOR HMA
(FOR PCC, SEE GUIDELINES)

OUTLINE RUMBLE & MOUNTABLE
MEDIANS - SOLID 5" YELLOW

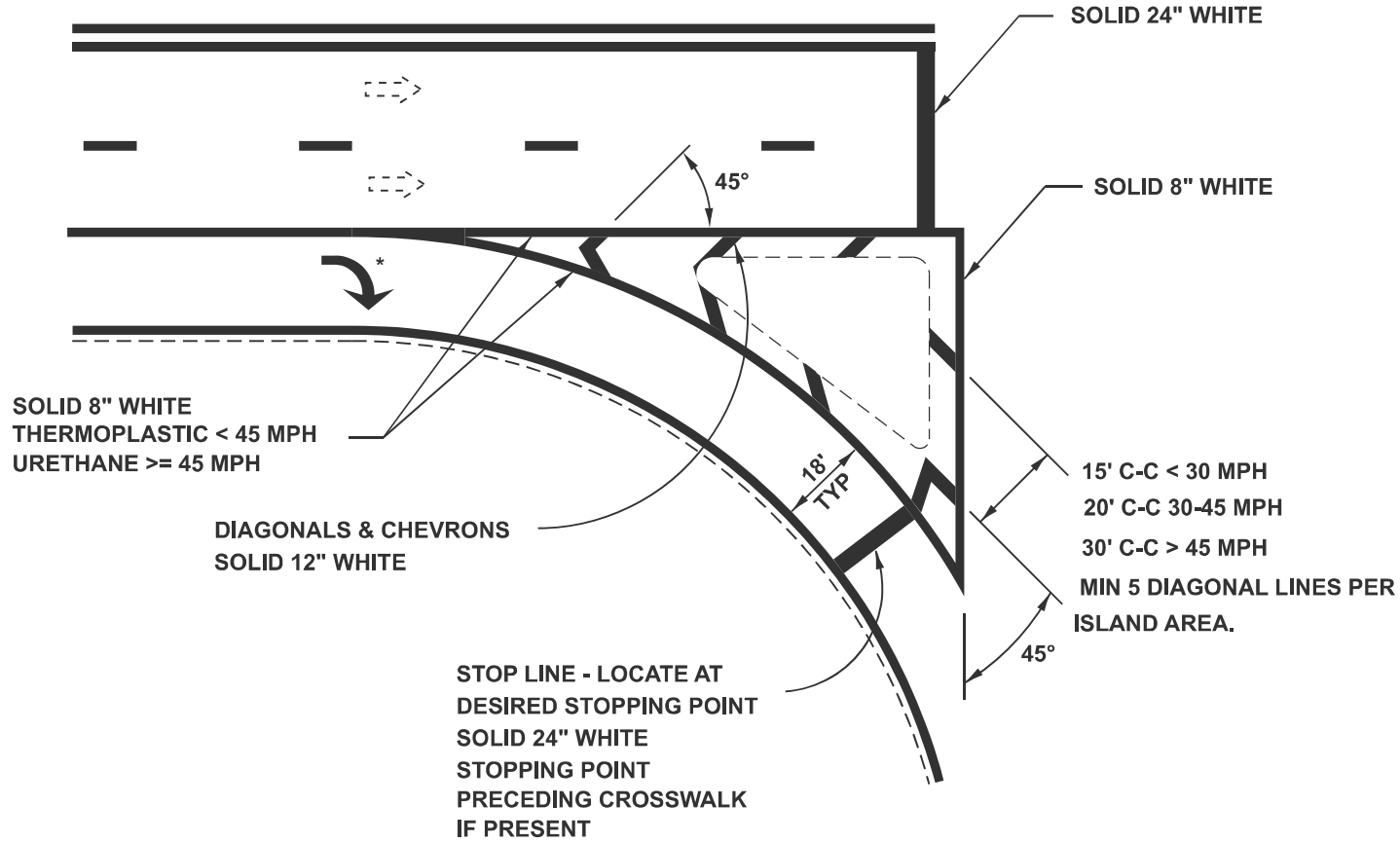
10' 30'



5" SKIP-DASH WHITE

RUMBLE & MOUNTABLE MEDIANS

EDGE LINES
SOLID 5" WHITE



SOLID 24" WHITE

SOLID 8" WHITE

SOLID 8" WHITE
THERMOPLASTIC < 45 MPH
URETHANE >= 45 MPH

DIAGONALS & CHEVRONS
SOLID 12" WHITE

STOP LINE - LOCATE AT
DESIRED STOPPING POINT
SOLID 24" WHITE
STOPPING POINT
PRECEDING CROSSWALK
IF PRESENT

15' C-C < 30 MPH
20' C-C 30-45 MPH
30' C-C > 45 MPH
MIN 5 DIAGONAL LINES PER
ISLAND AREA.

* NOTE: WHEN ISLAND IS PRESENT
LOCATE LAST ARROW AT GORE POINT

**RIGHT TURN ISLAND MARKING
AND
CHANNELIZATION**

MODEL: D6 Standards 7 (Sheet)
FILE NAME: c:\p\work\pav\standards\berberet@illinois.gov\15473872547-sh1-10-Details_D6_Standards.dgn

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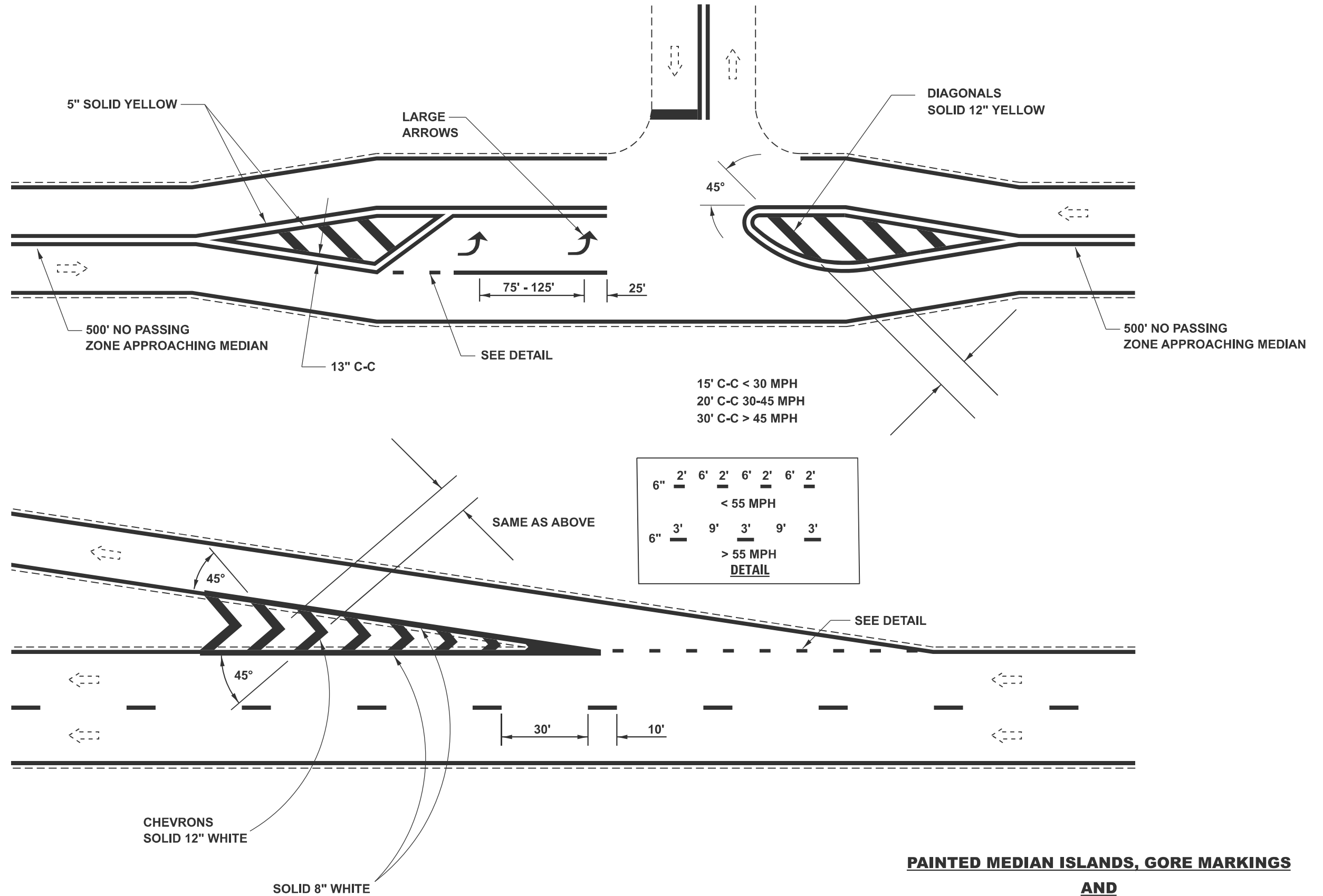
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ILLINOIS DEPARTMENT OF TRANSPORTATION
DISTRICT 6 PAVEMENT MARKING STANDARDS

SCALE: SHEET 7 OF 9 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
658	101RS-7, B(RS-3)		72	70
CONTRACT NO. 72547			ILLINOIS FED. AID PROJECT	

SANGAMON & MENARD



PAINTED MEDIAN ISLANDS, GORE MARKINGS
AND
NON-FREEWAY & NON-EXPRESSWAY

MODEL: D6 Standards 8 (Sheet)
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DEPARTMENT OF TRANSPORTATION

ILLINOIS DEPARTMENT OF TRANSPORTATION
DISTRICT 6 PAVEMENT MARKING STANDARDS

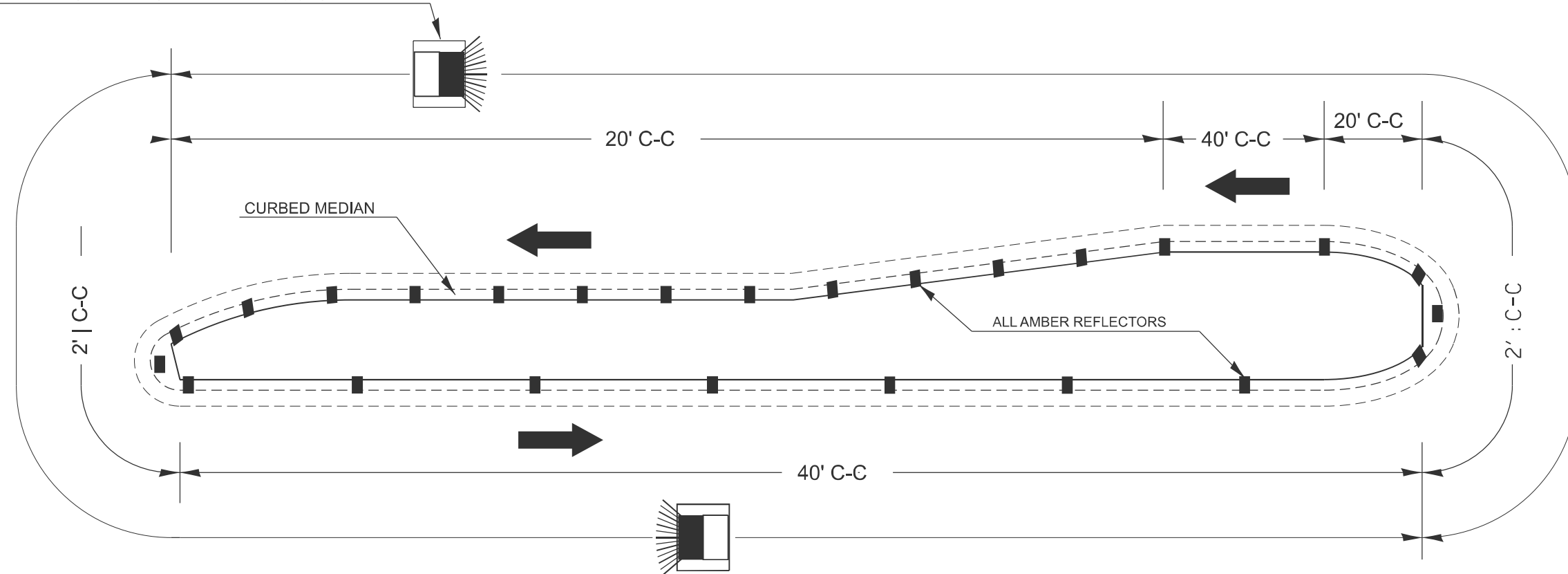
SCALE: SHEET 8 OF 9 SHEETS STA. TO STA.

F.A.P. RTE. 658	SECTION 101RS-7, B(RS-3)	COUNTY	TOTAL SHEETS 72	SHEET NO. 71
ILLINOIS FED. AID PROJECT			CONTRACT NO. 72547	

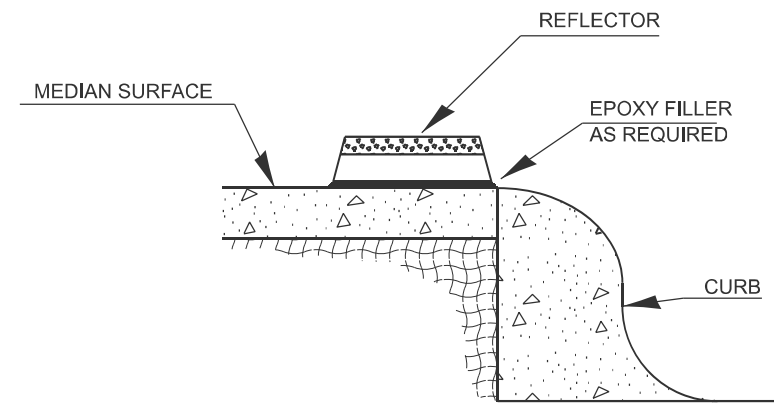
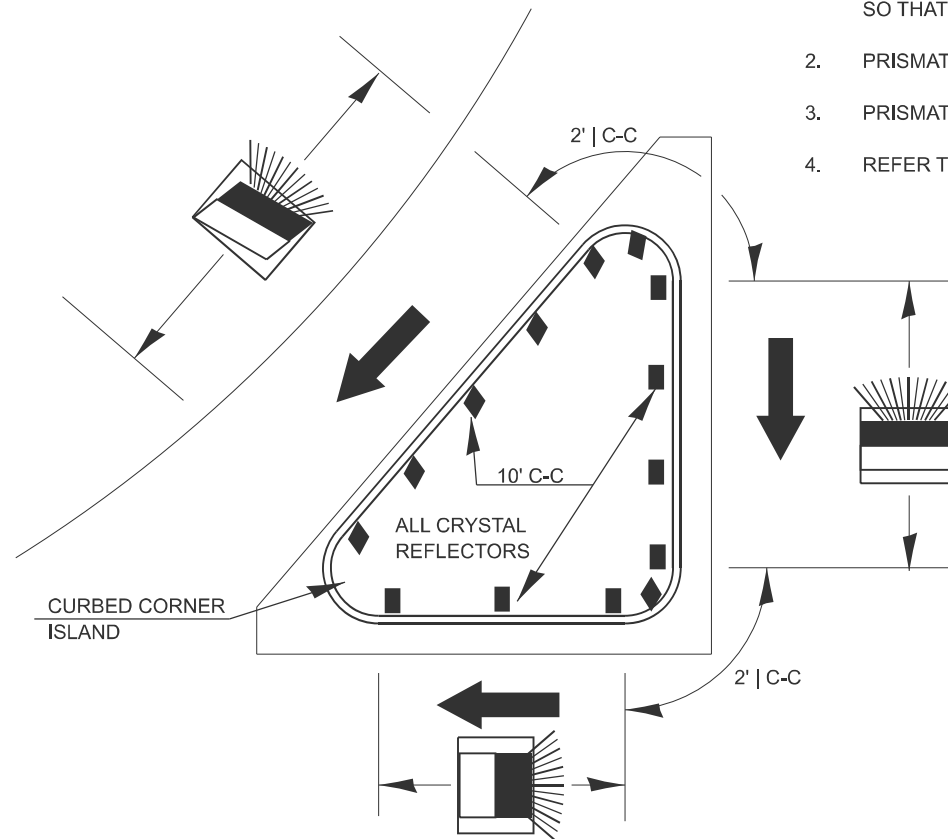
SANGAMON & MENARD

TYPICAL PLACEMENT OF PRISMATIC REFLECTORS ON CURBS

MARKER ORIENTATION WITHIN LIMITS SHOWN

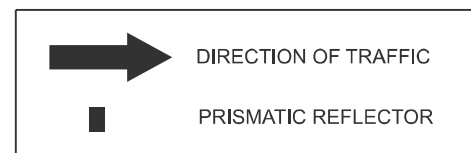


1. PRISMATIC REFLECTORS SHALL BE MONO-DIRECTIONAL AND POSITIONED SO THAT THE REFLECTIVE FACE IS FACING THE APPROACHING TRAFFIC.
2. PRISMATIC REFLECTORS SHALL BE SECURED IN PLACE WITH AN EPOXY ADHESIVE.
3. PRISMATIC REFLECTORS SHALL BE EITHER AMBER OR CRYSTAL IN COLOR.
4. REFER TO SCHEDULES FOR PRISMATIC REFLECTOR QUANTITIES.



SECTION VIEW

LEGEND



MODEL: D6 Standards 9 (Sheet)
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PRISMATIC REFLECTOR DETAILS
(PLACED ON CURB)

SCALE: SHEET 9 OF 9 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
658	101RS-7, B(RS-3)		72	72
CONTRACT NO. 72547				

ILLINOIS FED. AID PROJECT SANGAMON & MENARD