

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

F.A.P. RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(19,18,9)RS	IROQUOIS	74	1
		ILLINOIS	CONTRACT NO 66F86	

**INDEX OF SHEETS**

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14-19	PAVEMENT MARKING SHEETS
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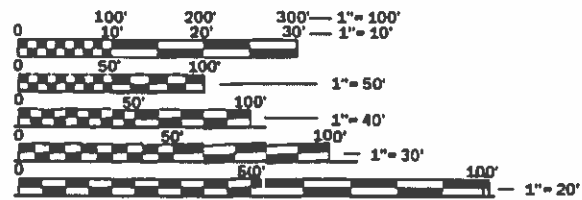
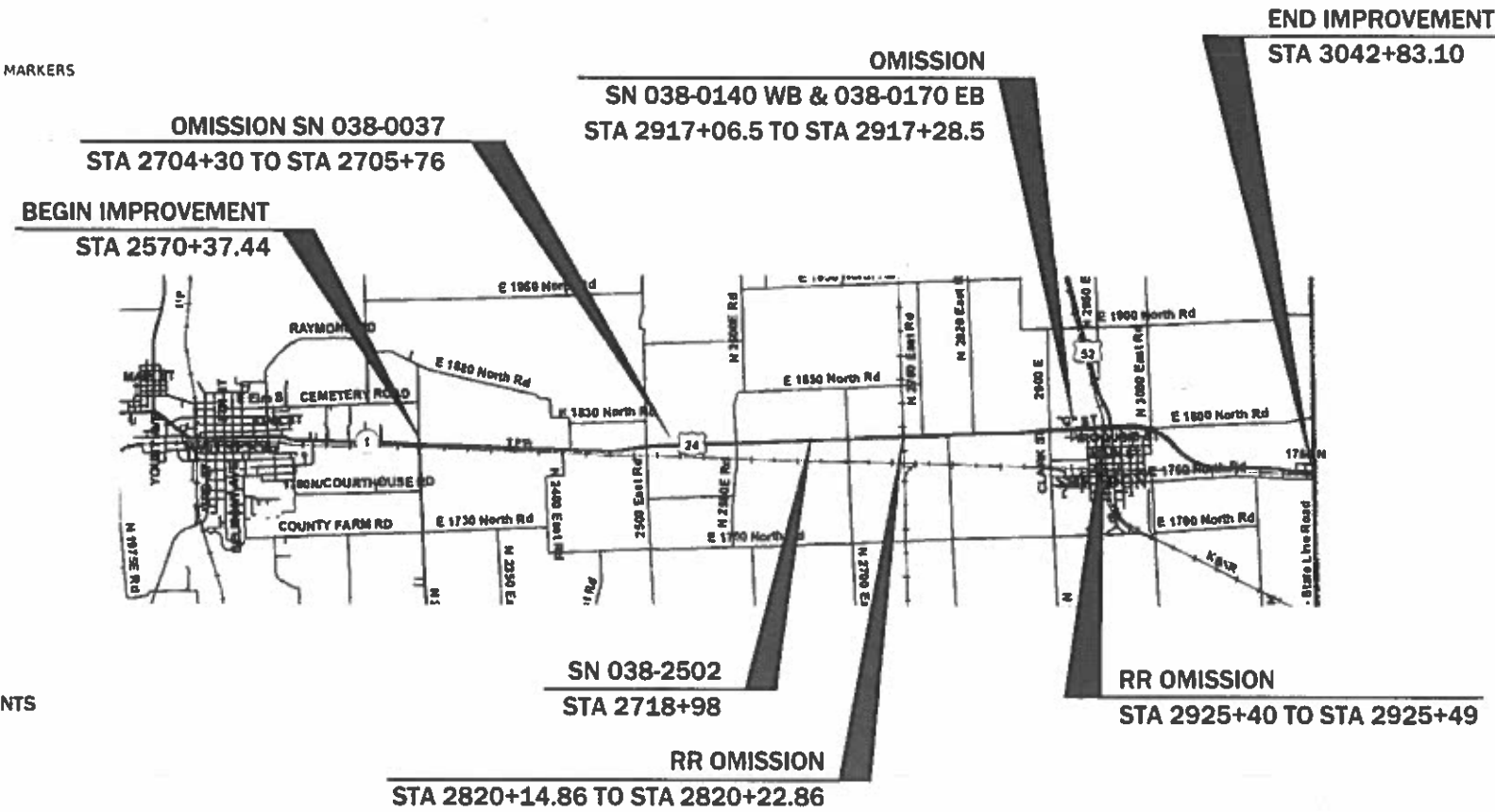
**LIST OF ILLINOIS DOT HIGHWAY STANDARDS**

000001-07	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001006	DECIMAL OF AN INCH AND OF A FOOT
642006	SHOULDER RUMBLE STRIPS, 8 INCH
667101-02	PERMANENT SURVEY MARKERS
701001-02	OFF-ROAD OPERATIONS 2L, 2W, MORE THAN 15' (4.5 m) AWAY
701006-05	OFF-ROAD OPERATIONS 2L, 2W, 15' (4.5 m) TO 24" (600 mm) FROM PAVEMENT EDGE
701011-04	OFF-ROAD MOVING OPERATIONS 2L, 2W, DAY ONLY
701101-05	OFF-ROAD OPERATIONS, MULTILANE, 15' (4.5 m) TO 24" (600 mm) FROM PAVEMENT EDGE
701106-02	OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 15' (4.5 m) AWAY
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
701421-08	LANE CLOSURE, MULTILANE, DAY OPERATIONS ONLY, FOR SPEEDS ≥ 45 MPH TO 55 MPH
701422-10	LANE CLOSURE, MULTILANE, FOR SPEEDS ≥ 45 MPH TO 55 MPH
701426-09	LANE CLOSURE, MULTILANE INTERMITTENT OR MOVING OPERATION, FOR SPEEDS ≥ 45 MPH
701901-08	TRAFFIC CONTROL DEVICES
780001-05	TYPICAL PAVEMENT MARKINGS
781001-04	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
782001-01	PRISMATIC CURB REFLECTORS

# PROPOSED HIGHWAY PLANS

FAP ROUTE 317 (US 24 & US 52)  
SECTION (19,18,9)RS  
PROJECT NHPP-9XGG(958)  
3P MILLING & RESURFACING  
IROQUOIS COUNTY

C-93-011-17



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

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

PROJECT ENGINEER: JOE KANNEL, P.E.  
UNIT CHIEF: MICHELE LINDEMANN, P.E.  
DISTRICT 3 NO. (815) 434-6131  
CONTRACT NO. 66F86

GROSS LENGTH = 47,245.66 FT. = 8.948 MILE  
NET LENGTH = 47,060.66 FT. = 8.913 MILE

FUNCTIONAL CLASSIFICATION  
OTHER PRINCIPAL ARTERIAL  
2017 ADT = 4400  
P.V. = 87% S.U. = 3.4% M.U. = 9.6%

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUBMITTED 5/24/2019  
*Michael...*  
REGIONAL ENGINEER

June 14, 2019  
*...*  
ENGINEER OF DESIGN AND ENVIRONMENT

June 19, 2019  
*Paul...*  
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY  
OF THE STATE OF ILLINOIS

**COMMITMENTS**

**GENERAL NOTES**

THE THICKNESS OF HMA SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE HMA IS PLACED.

THE HMA SURFACE OF ALL MAILBOX TURNOUTS, PRIVATE ENTRANCES, COMMERCIAL ENTRANCES, AND SIDE ROADS SHALL BE MADE NEATLY, IN A WORKMANLIKE MANNER, AND SHALL ACCURATELY CONFORM TO THE SHAPES AND DIMENSIONS SHOWN ON THE PLAN DETAILS. IF REQUIRED BY THE ENGINEER, THE CONTRACTOR SHALL SAW CUT THE HMA SURFACE TO CONFORM TO THE SHAPES AND DIMENSIONS SHOWN ON THE PLAN DETAILS. THIS WORK WILL BE INCLUDED IN THE COST OF THE HMA SURFACE.

THE ENGINEER WILL BE THE SOLE JUDGE CONCERNING CURING TIME FOR THE VARIOUS HMA LIFTS.

SEEDING WILL NOT BE PERMITTED AT ANY TIME WHEN THE GROUND IS FROZEN, WET, OR IN AN UNTILLABLE CONDITION. LOCATIONS TO BE SEEDED WILL BE DETERMINED BY THE ENGINEER.

THE FINISHED EARTHWORK SHALL HAVE A VEGETATION SUSTAINING SOIL COVERING THE TOP FOUR INCHES ( 100 MILLIMETERS) IN AREAS TO BE SEEDED OR SODDED. THE VEGETATION SUSTAINING SOIL REQUIRED WILL NOT BE PAID FOR SEPARATELY BUT WILL BE INCLUDED IN THE COST OF FURNISHED EXCAVATION.

ON EXISTING PAVEMENT WHICH MAY BE SUPERELEVATED, THE NEW HMA PAVEMENT SHALL BE BUILT WITH THE SAME SUPERELEVATION UNLESS NEW SUPERELEVATION RATES ARE GIVEN ON THE PLANS.

ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUBNUMBER SHOWN IN THE LIST OF STANDARDS OR THE COPY INCLUDED IN THESE PLANS.

THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES:

GRANULAR MATERIALS	2.05	TONS / CU YD
HMA RESURFACING	112	LBS / SQ YD / IN
SHORT TERM PAVEMENT MARKING	10	FT /100 FT OF APPLICATION
MIX FOR CRACKS, JTS & FLGWYS	0.0003	TONS / SQ YD
LEVEL BINDER (HAND METHOD)	0.0005	TONS / SQ YD

THE CONTRACTOR SHALL CONTACT JULIE AT LEAST 48 HOURS PRIOR TO EXCAVATION TO DETERMINE WHICH UTILITIES ARE IN THE AREA.

LOCATION(S):	ENTIRE PROJECT	ENTIRE PROJECT	ENTIRE PROJECT
MIXTURE USE(S):	HMA SURFACE	HMA LEVEL BINDER	HMA SHOULDERS
BINDER GRADE (PG):	PG 64-22	PG 64-22	PG 64-22
DESIGN AIR VOIDS:	4.0% @ N70	4.0% @ N70	4.0% @ N50
MIXTURE COMPOSITION: (MIXTURE GRADATION)	IL 9.5	IL 9.5	IL-9.5
FRICITION AGGREGATE:	MIXTURE C	N/A	N/A
MIXTURE WEIGHT:	112.0 LB/SY/IN	112.0 LB/SY/IN	112.0 LB/SY/IN
QUALITY MANAGEMENT PROGRAM:	QCP	QCP	QC/QA
SUBLOT SIZE:	1000 TONS	1000 TONS	N/A
DENSITY TEST METHOD:	CORES	CORES	CORES

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DISTRICT THREE  
AS BUILT INFORMATION

\_\_\_\_\_  
SUPERVISING CONSTRUCTION FIELD ENGINEER

\_\_\_\_\_  
RESIDENT ENGINEER / TECHNICIAN

START & END DATES  
OF CONSTRUCTION:

INSPECTORS:

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DISTRICT THREE

PREPARED BY: *T. Bennett*  
DISTRICT STUDIES & PLANS ENGINEER

DATE: 5/24/19

EXAMINED BY: *Phyllis Vidgey AH*  
DISTRICT CONSTRUCTION ENGINEER

*Michael Shat CN*  
DISTRICT MATERIALS ENGINEER

*J. H. [Signature]*  
DISTRICT OPERATIONS ENGINEER

FILE NAME *	USER NAME * corcoranm	DESIGNED -	REVISED -
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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

**GENERAL NOTES**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(19.18.9)RS	IROQUOIS	24	2
CONTRACT NO. 66F86				
ILLINOIS FED AID PROJECT				

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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	80% FED 20% STATE	CONSTR. CODE
					ROADWAY
					0005 RURAL
20400800	FURNISHED EXCAVATION	CU YD	21		21
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	6		6
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	115416		115416
40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGWAYS	TON	51		51
40600535	LEVELING BINDER (HAND METHOD), N70	TON	85		85
40600635	LEVELING BINDER (MACHINE METHOD), N70	TON	19009		19009
40600990	TEMPORARY RAMP	SQ YD	517		517
40603315	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70	TON	16633		16633
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	148		148
44000154	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/4"	SQ YD	51654		51654
44000162	HOT-MIX ASPHALT SURFACE REMOVAL, 3 1/4"	SQ YD	73876		73876
44000164	HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"	SQ YD	95849		95849
48101202	AGGREGATE SHOULDERS, TYPE B	CU YD	564		564
48203100	HOT-MIX ASPHALT SHOULDERS	TON	4952		4952

\* SPECIALTY ITEMS

USER NAME = corcoranlm	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SUMMARY OF QUANTITIES</b>				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN -	REVISED -		317	(19,18,9)RS	IROQUOIS	24	3				
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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE	
				ROADWAY	RURAL
				80% FED 20% STATE	
64200108	SHOULDER RUMBLE STRIPS, 8 INCH	FOOT	31924		31924
* 66700205	PERMANENT SURVEY MARKERS, TYPE I	EACH	17		17
67100100	MOBILIZATION	L SUM	1		1
70100310	TRAFFIC CONTROL AND PROTECTION, STANDARD 701421	L SUM	1		1
70100320	TRAFFIC CONTROL AND PROTECTION, STANDARD 701422	L SUM	1		1
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1		1
70300100	SHORT TERM PAVEMENT MARKING	FOOT	28467		28467
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	3162		3162
70300210	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS	SQ FT	539		539
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	119535		119535
70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	13273		13273
70300250	TEMPORARY PAVEMENT MARKING - LINE 8"	FOOT	1561		1561
70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	435		435
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	290		290

\* SPECIALTY ITEMS

USER NAME = corcoranlm	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SUMMARY OF QUANTITIES</b>				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN -	REVISED -		317	(19,18,9)RS	IROQUOIS	24	4				
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PLOT DATE = 5/24/2019	DATE -	REVISED -		SCALE:	SHEET OF SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT					

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80% FED  
 20% STATE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE
				ROADWAY 0005 RURAL
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	539	539
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	119535	119535
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	13273	13273
* 78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	1561	1561
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	435	435
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	290	290
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	776	776
* 78200020	CURB REFLECTORS	EACH	16	16
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	776	776
X0327980	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	49077	49077
X4400100	PORTLAND CEMENT CONCRETE SURFACE REMOVAL (VARIABLE DEPTH)	SQ YD	2027	2027
Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	84	84
Z0033700	LONGITUDINAL JOINT SEALANT	FOOT	128087	128087
∅ Z0076600	TRAINEES	hour	2000	2000
Z0034105	MATERIAL TRANSFER DEVICE	TON	35642	35642
∅ Z0076604	TRAINEES - TRAINING PROGRAM GRADUATE	hour	2000	2000

\* SPECIALTY ITEMS ∅ 0042

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PLOT DATE = 5/23/2019	DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

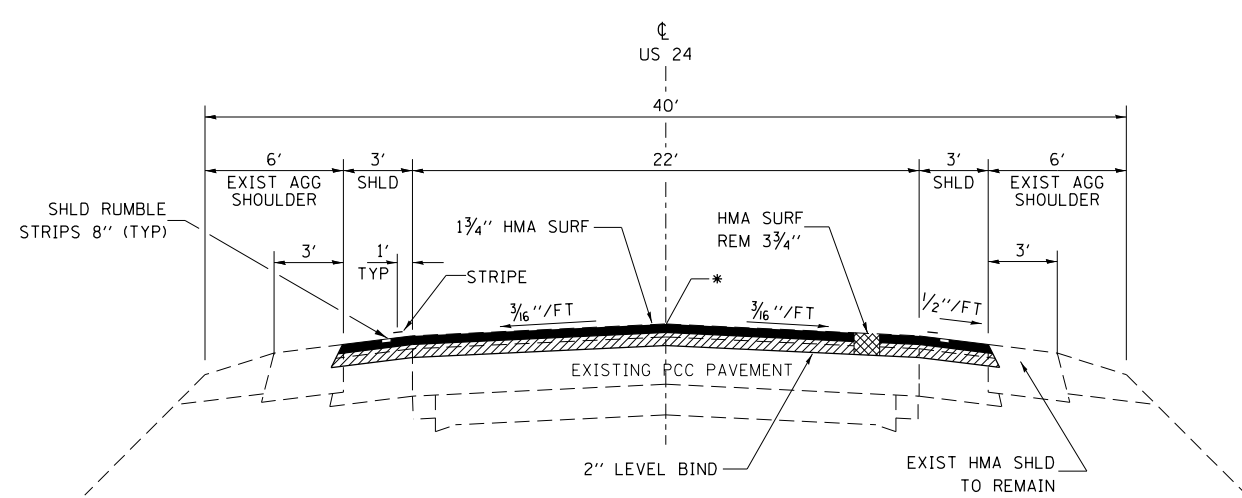
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SCALE: SHEET OF SHEETS STA. TO STA.			CONTRACT NO. 66F86	
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	80% FED 20% STATE	
				ROADWAY	RURAL
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1		1

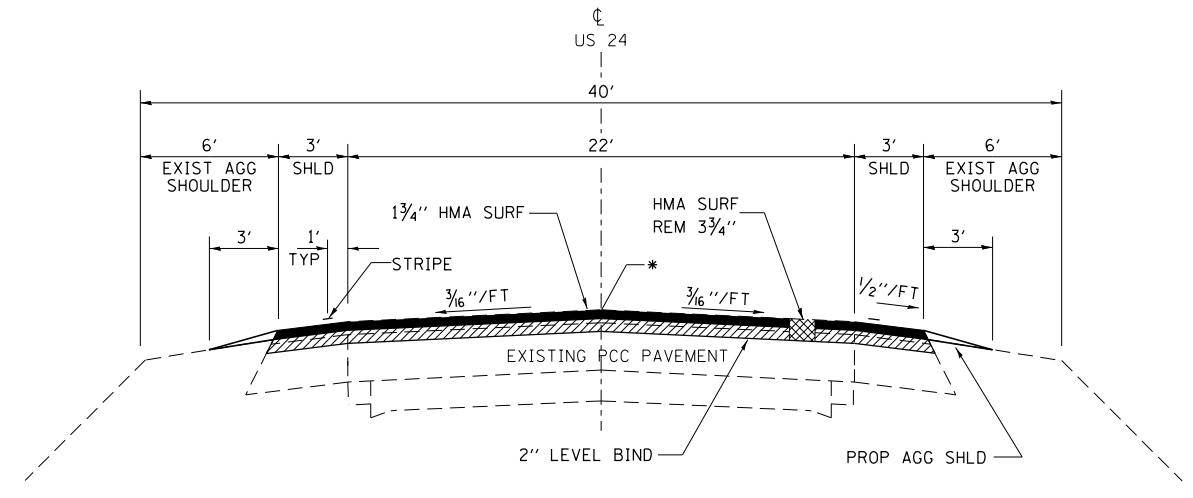
\* SPECIALTY ITEMS

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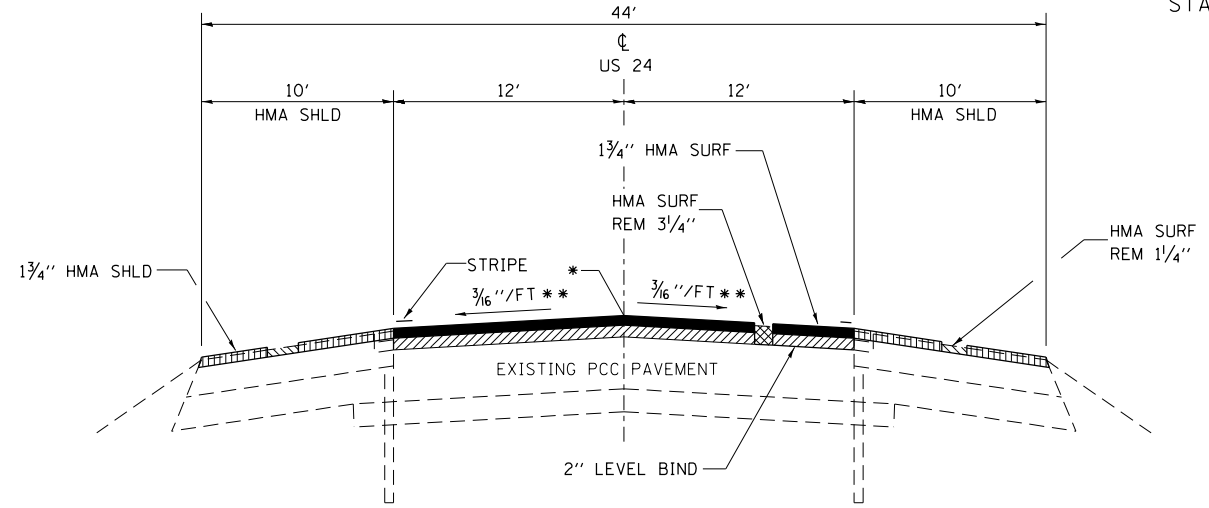
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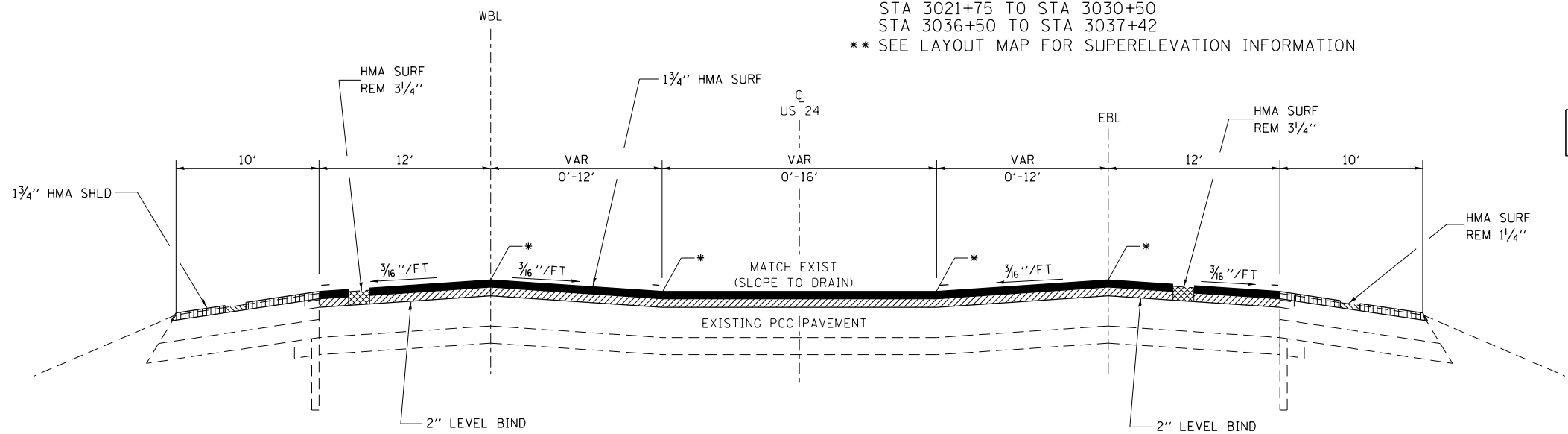
TYPICAL SECTION  
STA 2570+37.44 TO STA 2731+45



TYPICAL SECTION  
STA 2731+45 TO STA 2880+00



TYPICAL SECTION  
STA 2880+00 TO STA 2903+08  
STA 3005+12 TO STA 3016+25  
STA 3021+75 TO STA 3030+50  
STA 3036+50 TO STA 3037+42  
\*\* SEE LAYOUT MAP FOR SUPERELEVATION INFORMATION



TYPICAL SECTION  
STA 2903+08 TO STA 2912+00  
STA 2996+00 TO STA 3005+12

\* LONGITUDINAL JOINT SEAL AT THESE LOCATIONS UNDER BOTH THE SURFACE AND BINDER LIFT

OMISSIONS  
SN 038-0037 - 2704+30 TO 2705+76  
SN 038-0140 & 038-0170 2917+06.5 TO 2917+28.5  
KB & S RR - 2820+14.86 TO 2820+22.86  
KB & S RR - 2925+40 TO 2925+49

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STATE OF ILLINOIS  
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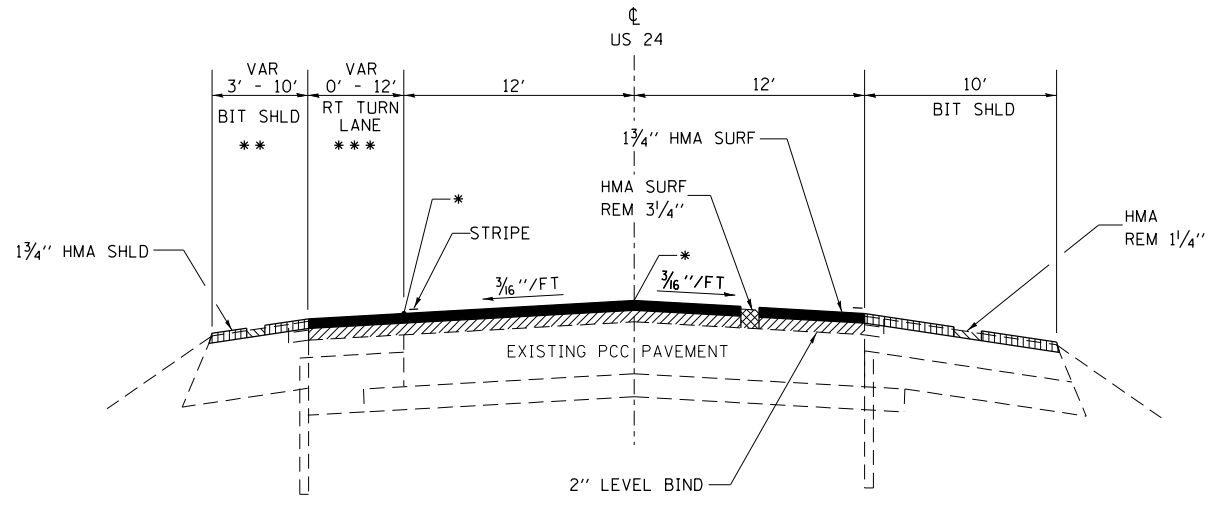
TYPICAL SECTIONS

SCALE: SHEET OF SHEETS STA. TO STA.

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CONTRACT NO. 66F86				
ILLINOIS FED. AID PROJECT				

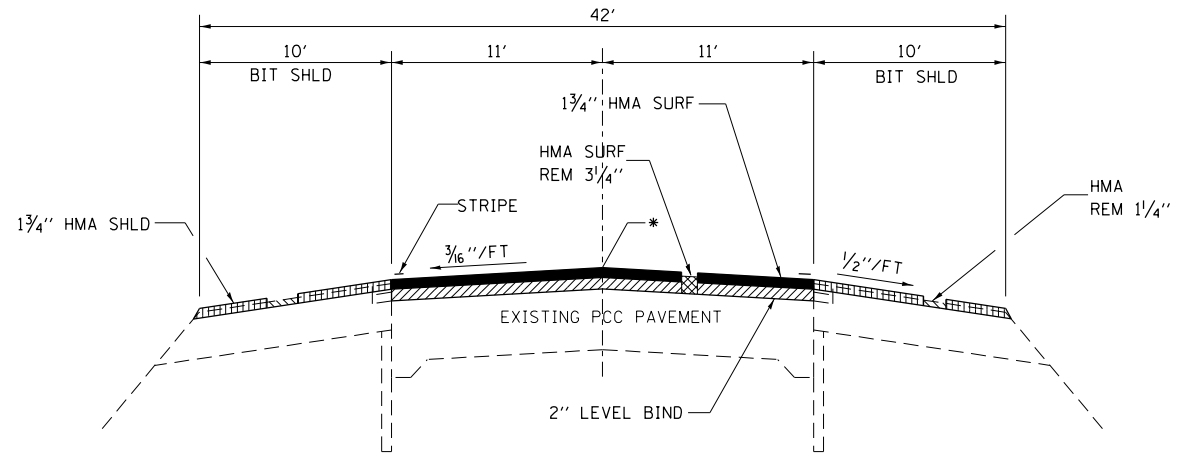






TYPICAL SECTION  
 STA 3016+25 TO STA 3021+75  
 STA 3030+50 TO STA 3036+50

\*\* VARIES FROM 3' AT STA 3019+65 TO 10' AT STA 3021+75  
 VARIES FROM 4' AT STA 3030+50 TO 10' AT STA 3036+52  
 \*\*\* VARIES FROM 12' AT STA 3019+65 TO 0' AT STA 3021+75  
 VARIES FROM 12' AT STA 3030+50 TO 0' AT STA 3036+52



TYPICAL SECTION  
 STA 3037+42 - STA 3042+83

\* LONGITUDINAL JOINT SEAL AT THESE  
 LOCATIONS UNDER BOTH THE SURFACE AND BINDER LIFT

OMISSIONS  
 SN 038-0037 - 2704+30 TO 2705+76  
 SN 038-0140 & 038-0170 2917+06.5 TO 2917+28.5  
 KB & S RR - 2820+14.86 TO 2820+22.86  
 KB & S RR - 2925+40 TO 2925+49

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PLOT DATE = 5/24/2019	DATE -	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(19,18,9)RS	IROQUOIS	24	9
CONTRACT NO. 66F86				
ILLINOIS FED. AID PROJECT				





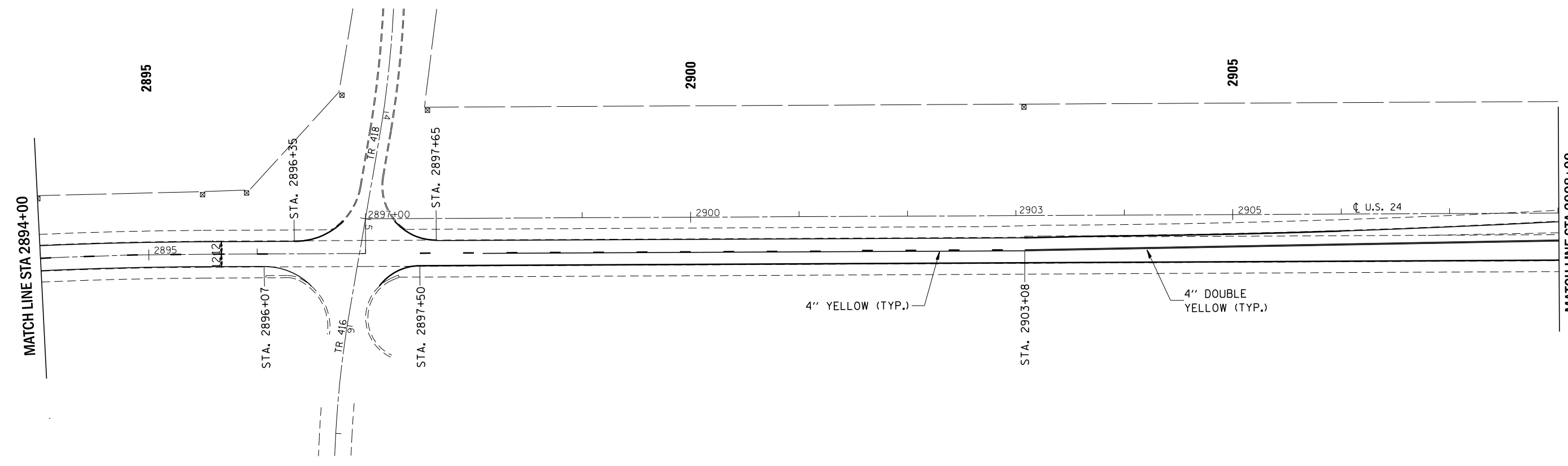
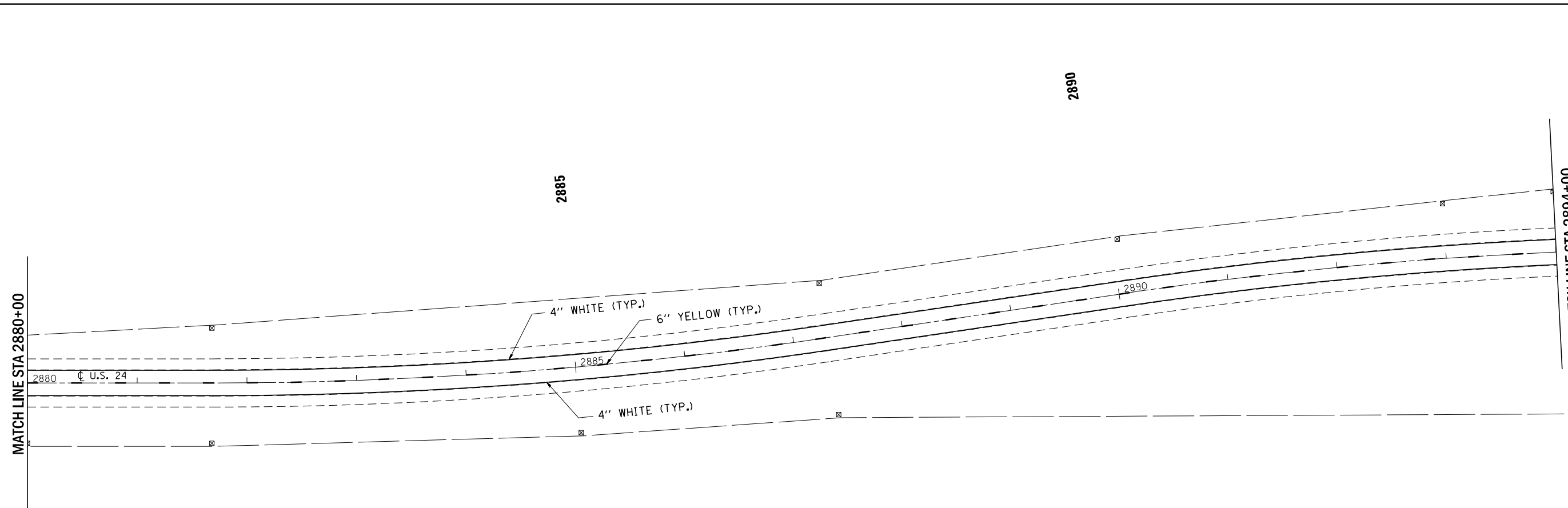
GPS NUMBER	DESCRIPTION	EXISTING MONUMENT TYPE	PROPOSED MONUMENT TYPE	MONUMENT RECORD TO BE RECORDED	RESPONSIBILITY
024***	NW CORNER SECTION 1, T26N, R12W, 2ND PM	MISSING	PIN	YES	2
024***	SE CORNER SECTION 35, T27N, R12W, 2ND PM	MISSING	PIN	YES	2
024890	SW CORNER SECTION 31, T27N, R11W, 2ND PM	RR SPIKE	TYPE 1	YES	1
024891	N QTR CORNER SECTION 6, T26N, R11W, 2ND PM	PK NAIL	TYPE 1	YES	1
024***	S QTR CORNER SECTION 31, T27N, R11W, 2ND PM	MISSING	TYPE 1	YES	1
024892	SW CORNER SECTION 32, T27N, R11W, 2ND PM	PK NAIL	TYPE 1	YES	1
024***	NW CORNER SECTION 5, T26N, R11W, 2ND PM	MISSING	TYPE 1	YES	1
024***	S QTR CORNER SECTION 32, T27N, R11W, 2ND PM	MISSING	TYPE 1	YES	1
024893	N QTR CORNER SECTION 5, T26N, R11W, 2ND PM	PK NAIL	TYPE 1	YES	1
024894	SE CORNER SECTION 32, T27N, R11W, 2ND PM	MAG NAIL	TYPE 1	YES	1
024***	NW CORNER SECTION 4, T26N, R11W, 2ND PM	MISSING	TYPE 1	YES	1
024***	S QTR CORNER SECTION 33, T27N, R11W, 2ND PM	MISSING	TYPE 1	YES	1
024895	N QTR CORNER SECTION 4, T26N, R11W, 2ND PM	MAG NAIL	TYPE 1	YES	1
024***	SE CORNER SECTION 33, T27N, R11W, 2ND PM	MISSING	TYPE 1	YES	1
024896	NE CORNER SECTION 4, T26N, R11W, 2ND PM	MAG NAIL	TYPE 1	YES	1
024902	S QTR CORNER SECTION 34, T27N, R11W, 2ND PM	MAG NAIL	TYPE 1	YES	1
024901	N QTR CORNER SECTION 3, T26N, R11W, 2ND PM	PK NAIL	TYPE 1	YES	1
024899	NW CORNER SECTION 1, T26N, R11W, 2ND PM	SURVEY NAIL	TYPE 1	YES	1
024***	E QUARTER CORNER SECTION 6, T26N, R 10W, 2ND PM	PIN	TYPE 1	YES	1

COORDINATES ARE KNOWN FOR THE LISTED MONUMENTS. MISSING POINT NUMBERS WILL BE ASSIGNED. PRE CONSTRUCTION TIES ARE NOT REQUIRED. UNKNOWN MONUMENTS SET BY OTHERS MAY EXIST. IF FOUND, THE R.E. WILL DIRECT PLATS AND PLANS TO GPS ANY MONUMENT(S) SUBJECT TO DESTRUCTION FROM THE RESURFACING WORK, FOR THE PURPOSE OF RESETTING AFTER JOB COMPLETION. THE R.E. WILL DIRECT PLATS AND PLANS TO SEARCH FOR ADDITIONAL MONUMENTS IF THE JOB LIMITS ARE EXPANDED DURING CONSTRUCTION. UPON PAVING COMPLETION, THE R.E. WILL DIRECT PLATS AND PLANS TO STAKE THE LOCATIONS FOR TYPE 1 MONUMENT CORING, AND SET ADDITIONAL MONUMENTS NOT REQUIRING CORING. PLATS AND PLANS WILL PREPARE AND RECORD THE REQUIRED MONUMENT RECORDS.

RESPONSIBILITY:  
1) RESIDENT TO RE-ESTABLISH MONUMENT (PAY ITEM REQUIRED. PERMANENT SURVEY MARKER, TYPE 1)  
2) PLATS AND PLANS TO RE-ESTABLISH MONUMENT



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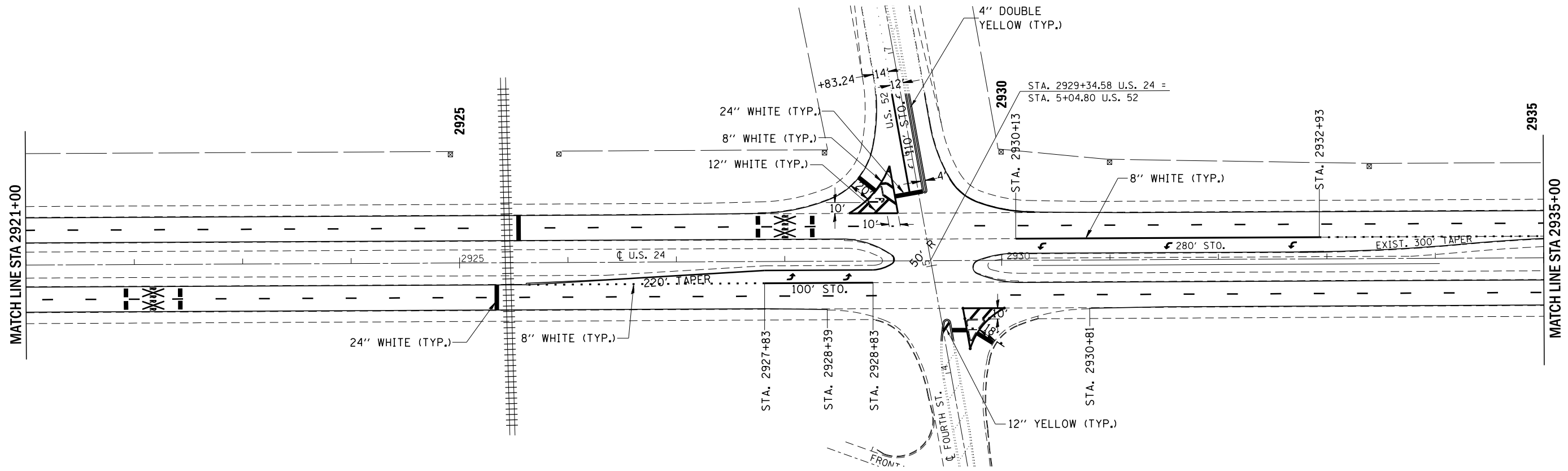
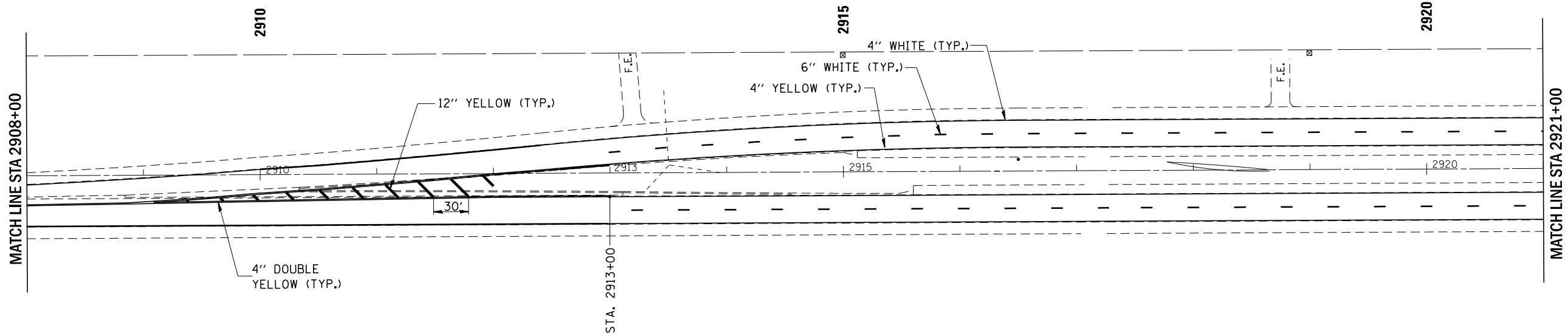
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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(19,18,9)RS	IROQUOIS	24	14
CONTRACT NO. 66F86				
ILLINOIS FED. AID PROJECT				



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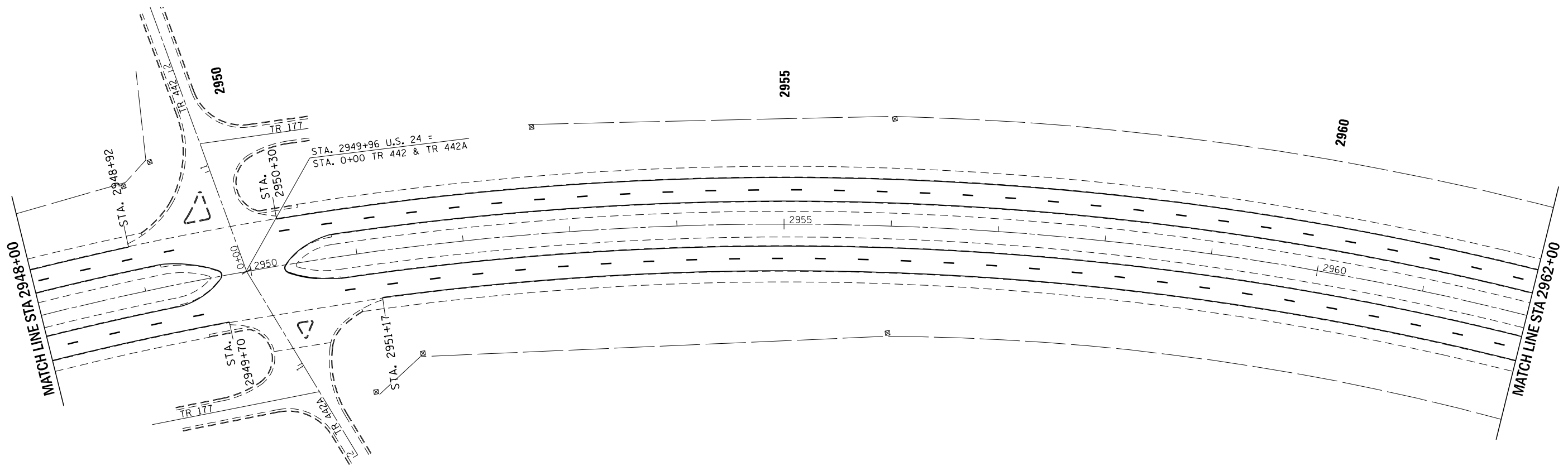
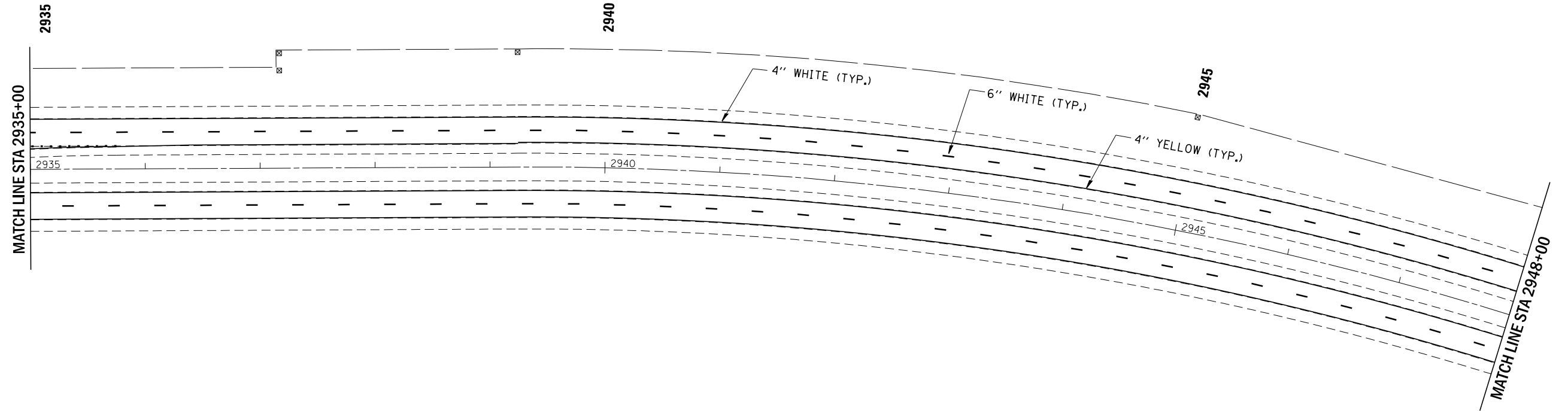
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(19,18,9)RS	IROQUOIS	24	15
CONTRACT NO. 66F86				
ILLINOIS FED. AID PROJECT				



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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

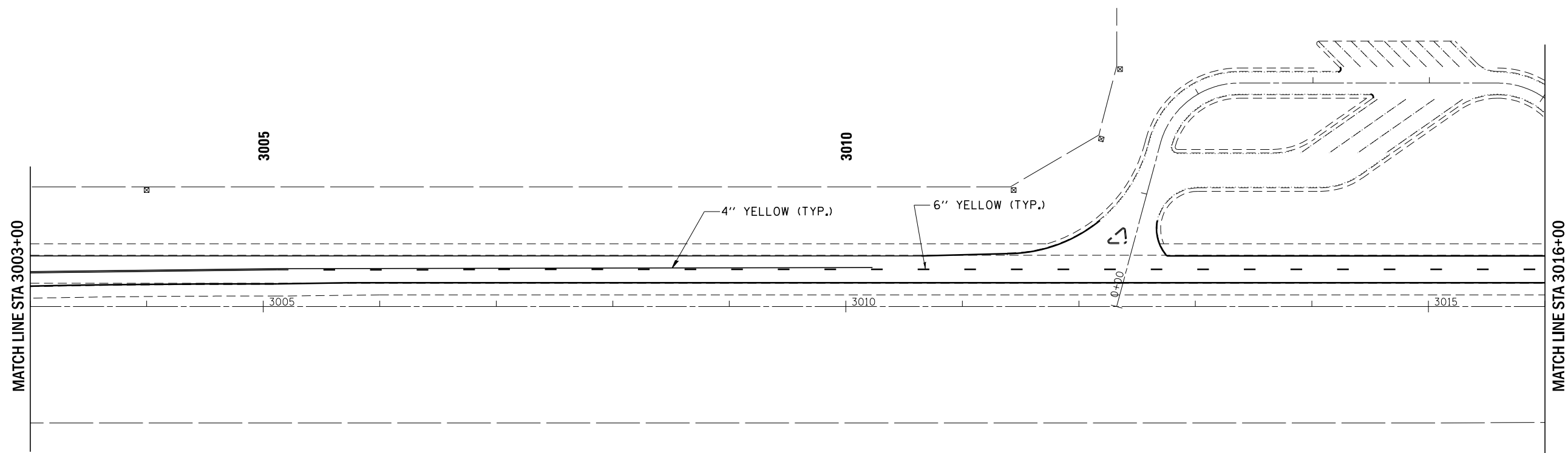
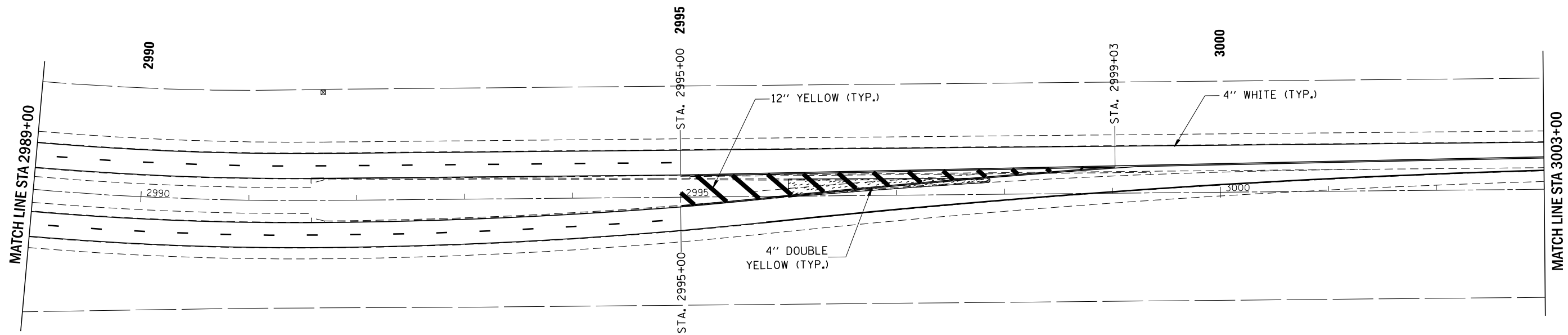
**PAVEMENT MARKING**

SCALE: SHEET OF SHEETS STA. TO STA.

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317	(19,18,9)RS	IROQUOIS	24	16
CONTRACT NO. 66F86				
ILLINOIS FED. AID PROJECT				







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 COUNTY: IRO  
 SHEET: 18  
 CONTRACT: 66F86

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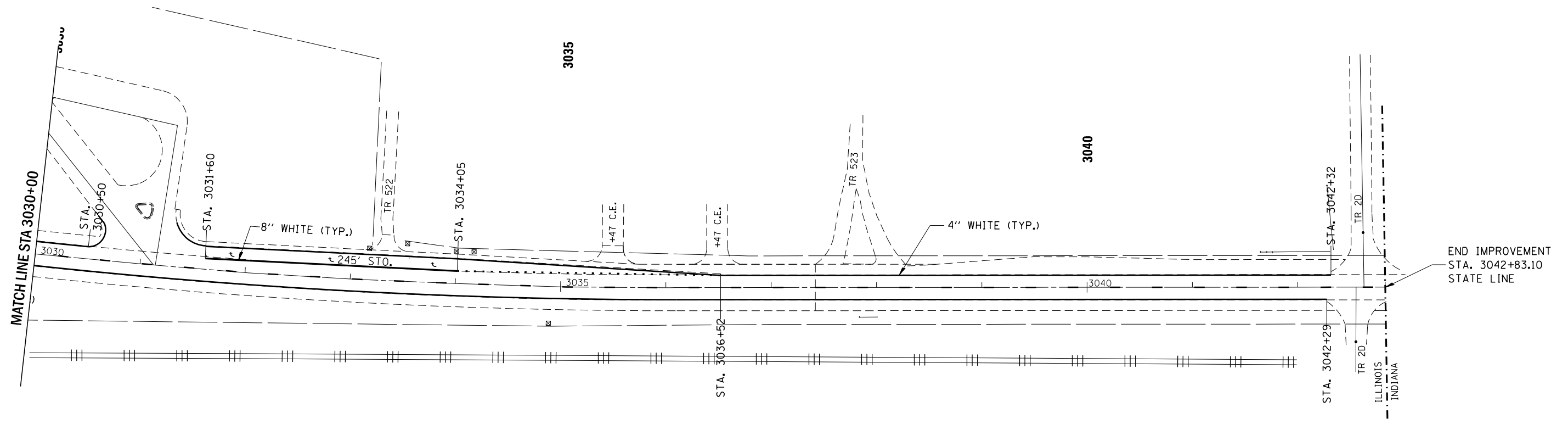
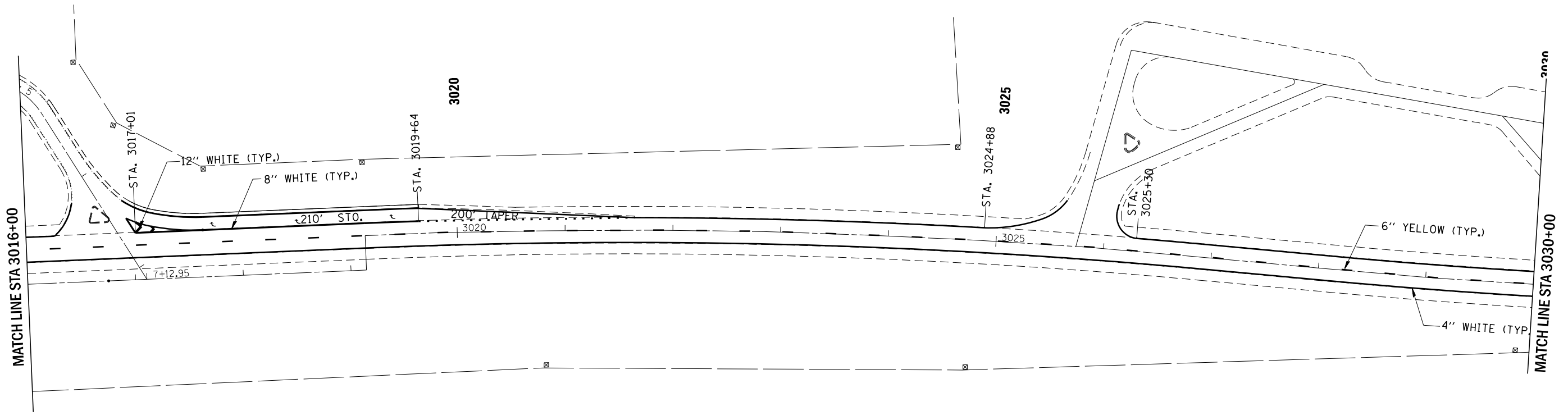
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(19,18,9)RS	IROQUOIS	24	18
CONTRACT NO. 66F86				
ILLINOIS FED. AID PROJECT				

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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

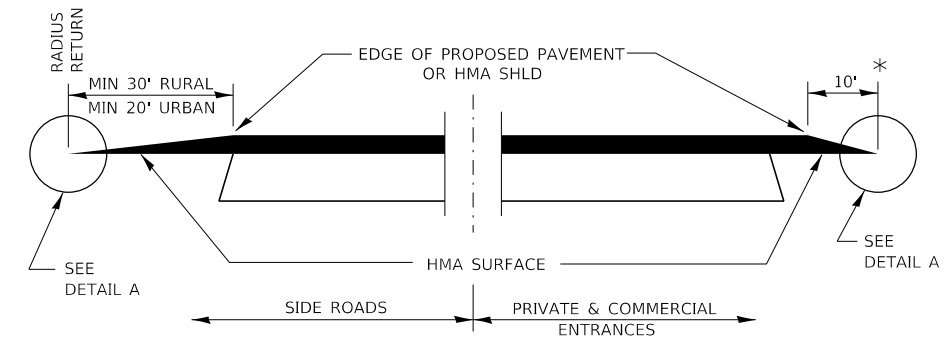
**PAVEMENT MARKING**

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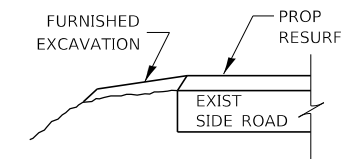
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317	(19,18,9)RS	IROQUOIS	24	19
CONTRACT NO. 66F86				
ILLINOIS FED. AID PROJECT				



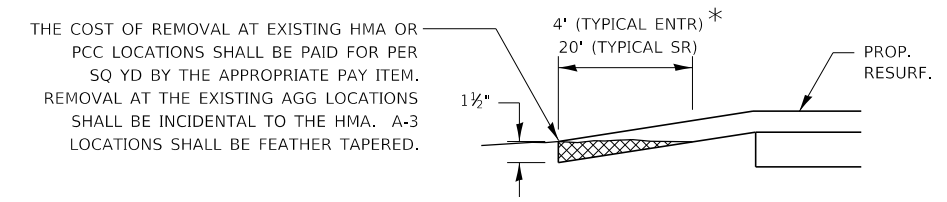




**SECTION A-A**  
**DETAILS AT ENTRANCES & SIDE ROADS**

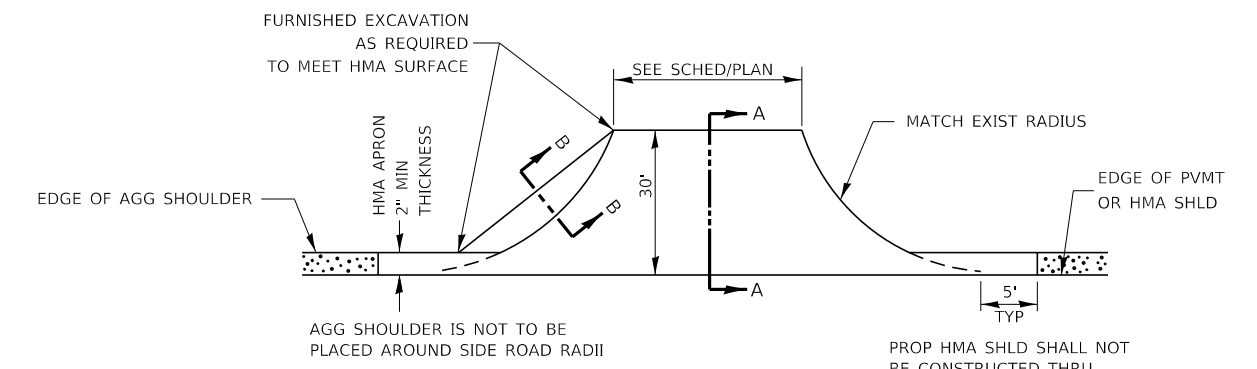


**SECTION B-B**

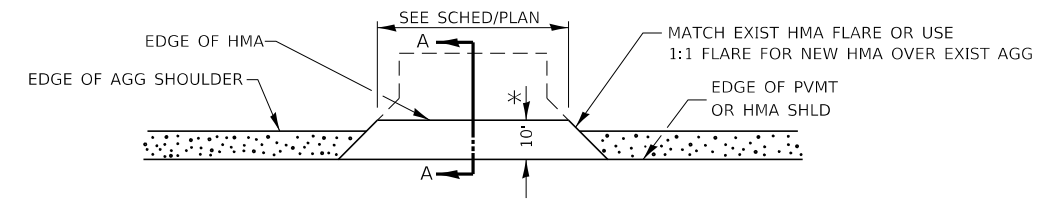


**DETAIL A**

THE COST OF REMOVAL AT EXISTING HMA OR PCC LOCATIONS SHALL BE PAID FOR PER SQ YD BY THE APPROPRIATE PAY ITEM. REMOVAL AT THE EXISTING AGG LOCATIONS SHALL BE INCIDENTAL TO THE HMA. A-3 LOCATIONS SHALL BE FEATHER TAPERED.



**PLAN AT SIDE ROADS**



**PLAN AT PRIVATE & COMMERCIAL ENTRANCES**

(DO NOT RESURFACE FIELD ENTRANCES)

\* PROPOSED HMA RESURFACING AT PUBLIC EDUCATIONAL FACILITY ENTRANCES SHALL BE EXTENDED TO THE RIGHT-OF-WAY LIMITS.

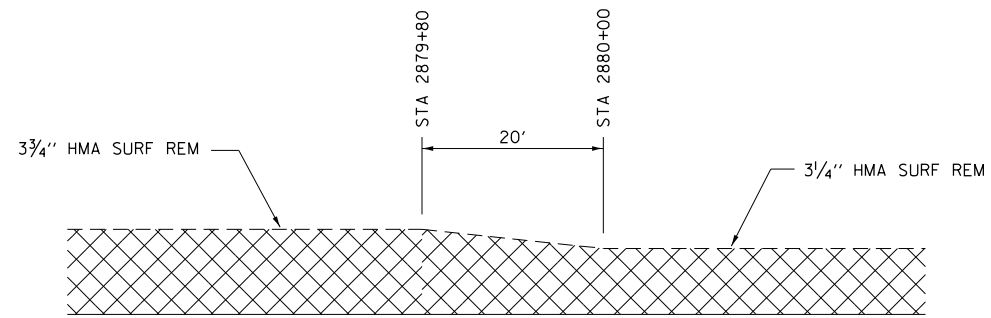
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**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

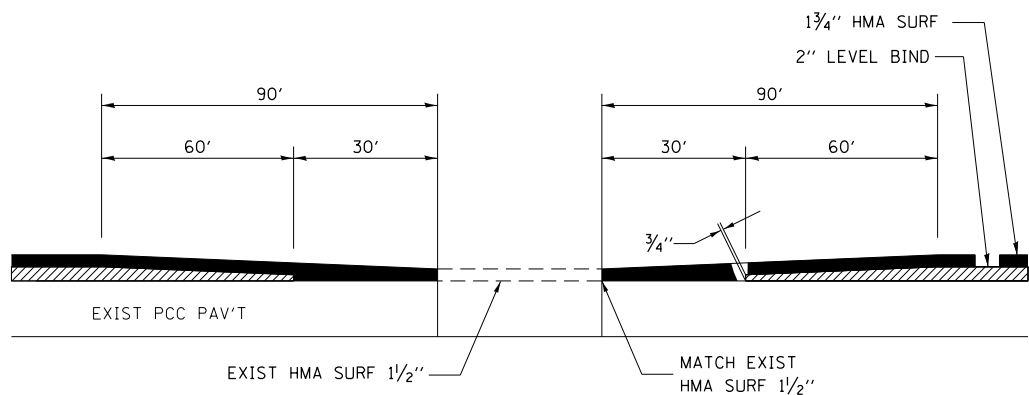
<b>DETAILS</b>			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(19,18,9)RS	IROQUOIS	24	22
CONTRACT NO. 66F86				
		ILLINOIS	FED. AID PROJECT	



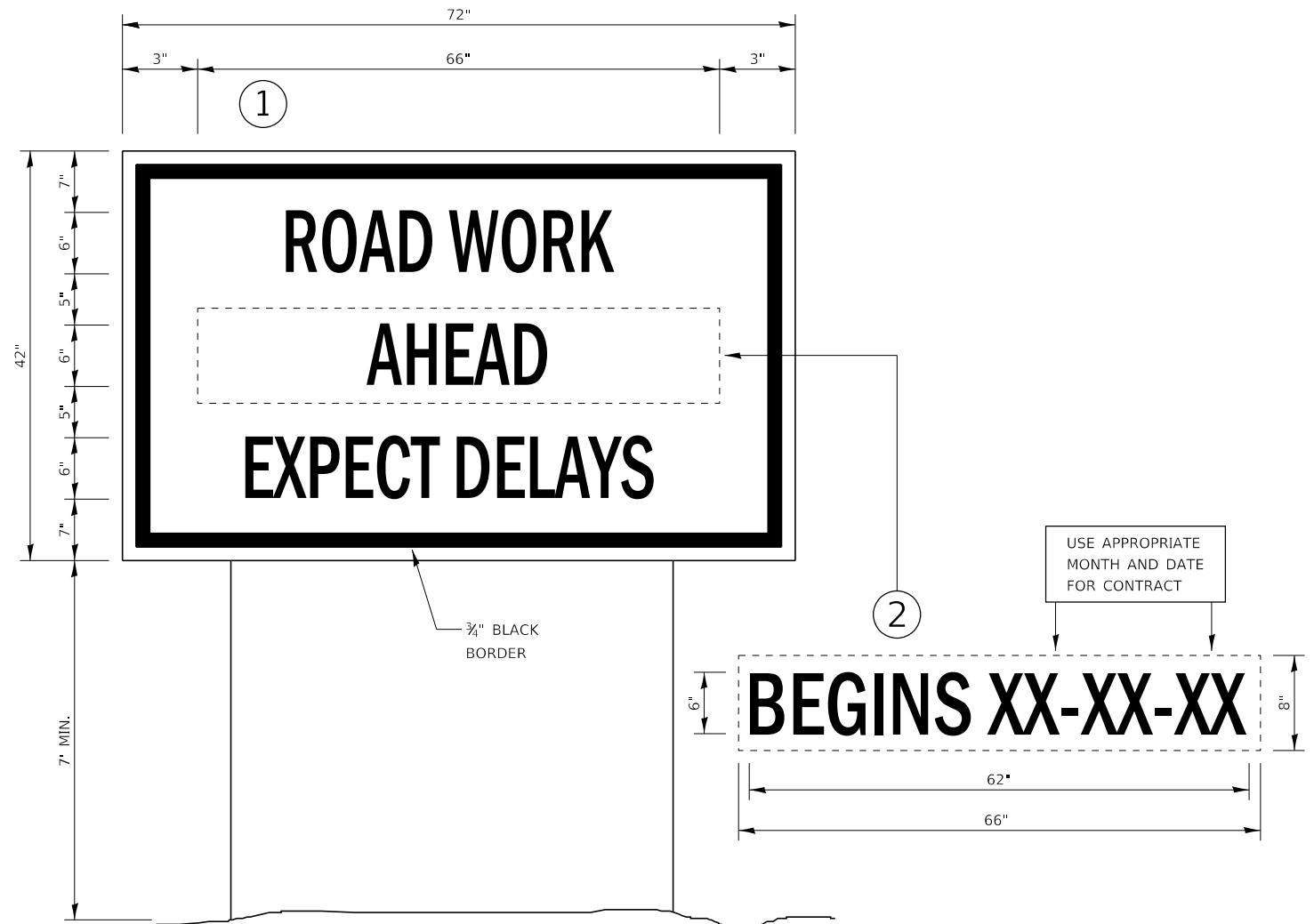
**MILLING TRANSITION**

NOTE:  
PAY FOR MILLING TRANSITION AS HMA SURF REM, 3 3/4"



**TAPER AT STRUCTURES**

SN 038-0037  
STA 2704+53 TO STA 2705+53  
SN 038-0170 (EB) & 038-0140 (WB)  
STA 2916+88.5 TO STA 2917+46.5



**TEMPORARY INFORMATION SIGNING**

**NOTES:**

1. USE 6" D BLACK LETTERING ON FLUORESCENT ORANGE BACKGROUND.
2. ERECT SIGNS AT LOCATIONS IN ADVANCE OF THE "ROAD CONSTRUCTION AHEAD" SIGNS AS DIRECTED BY THE ENGINEER.
3. ERECT SIGN ① WITH INSTALLED PANEL ② A MINIMUM OF ONE WEEK PRIOR TO THE START OF THE LANE CLOSURE.
4. REMOVE PANEL ② ON THAT DATE.
5. SEE SPECIAL PROVISION "TEMPORARY INFORMATION SIGNING" FOR ADDITIONAL INFORMATION.
6. WILL BE PAID FOR PER SQ FT AS "TEMPORARY INFORMATION SIGNING". EACH SIGN = 21 SQ FT AND THE DATE PANEL ② WILL NOT BE MEASURED SEPARATELY FOR PAYMENT.

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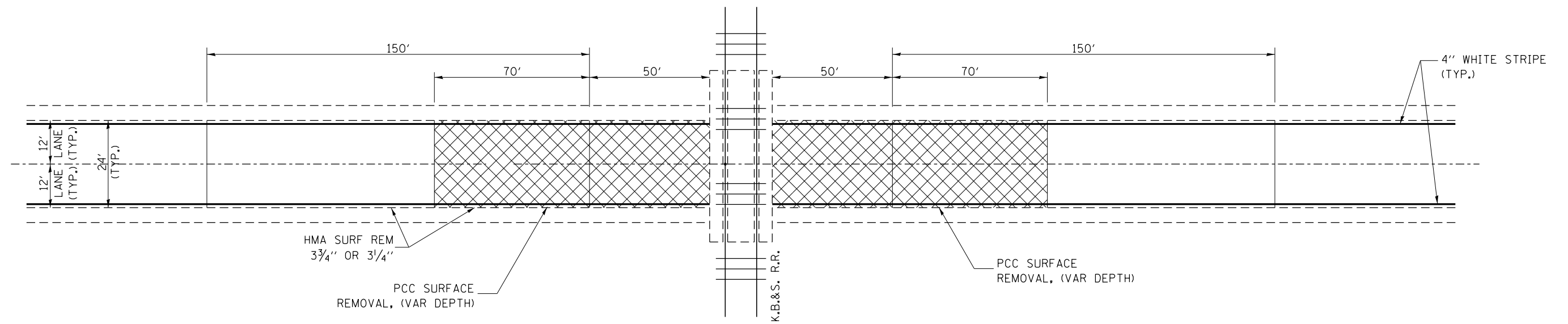
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

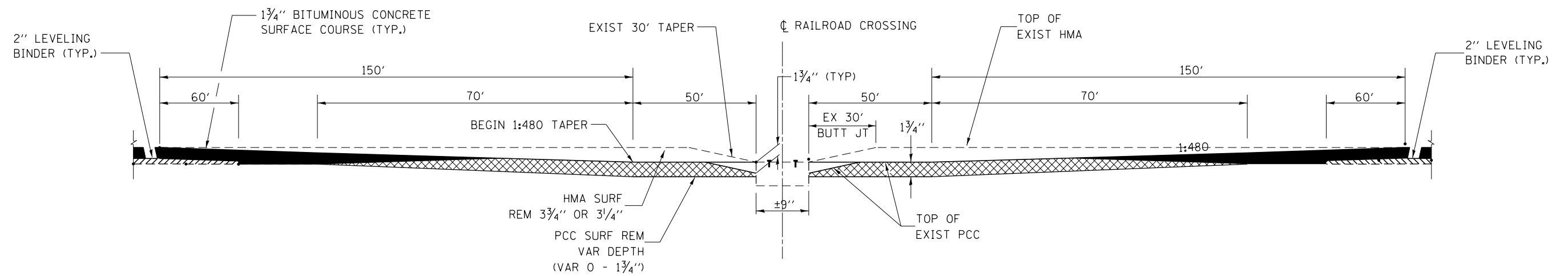
**DETAILS**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(19,18,9)RS	IROQUOIS	24	23
ILLINOIS FED. AID PROJECT			CONTRACT NO. 66F86	



**PLAN AT K.B. & S. RAILROAD CROSSINGS**



**BUTT JOINT AT K.B.&S. RAILROAD CROSSINGS**

STA 2820+14.86 TO STA 2820+22.86 (3 3/4" HMA MILLING AREA)  
 STA 2925+40 TO STA 2925+49 (3/4" HMA MILLING AREA)

NOTE:  
 DEPTH OF HMA SURF REM VARIES TO 1/2" AT THE EXISTING BUTT JOINTS ON EACH SIDE OF THE RAILS.  
 PAY FOR AS HMA SURF REM, 3 3/4" OR HMA SURF REM, 3/4"

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	DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**DETAILS**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(19,18,9)RS	IROQUOIS	24	24
CONTRACT NO. 66F86				
ILLINOIS FED. AID PROJECT				