SUMMARY OF QUANTITIES

	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	TYPE CODE: URBAN US 14 ROADWAY 80% FED 20% STATE 0005	URBAN US 14 TS 80% FED 20% STATE 0021	URBAN FRON. RD. ROADWAY 80% FED 20% STATE 0005	URBAN US 14 ROADWAY 100% STATE 0005	URBAN IL 23 TS 80% FED 20% STATE 0021
*	88200100	TRAFFIC SIGNAL BACKPLATE	EACH	1		1			
*	88500100	INDUCTIVE LOOP DETECTOR	EACH	1		1			
*	88600100	DETECTOR LOOP, TYPE I	FOOT	2203		2203			
*	89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	2		2			
	X2020110	GRADING AND SHAPING SHOULDERS	UNIT	157	121		36		
	X4400503	COMBINATION CURB AND GUTTER REMOVAL AND REPLACEMENT GREATER THAN 10 FEET	FOOT	70	70				
*	X5537800	STORM SEWERS TO BE CLEANED 12"	FOOT	270				270	
	X6420114	CENTERLINE - RUMBLE STRIP - 16"	FOOT	5424					5424
	X6700407	ENGINEER'S FIELD OFFICE, TYPEA (D1)	CAL MO	12	12				
	X7200061	TEMPORARY INFORMATION SIGNING	SQ FT	104	52		52		
	X7800815	HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINE - 4" INCH	FOOT	10848					10848
*	X8760200	ACCESSIBLE PEDESTRIAN SIGNALS	EACH	3		3			
*	Z0018500	DRAINAGE STRUCTURES TO BE CLEANED	EACH	18				18	
*	Z0033044	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL 1	EACH	1		1			
*	88200110	TRAFFIC SIGNAL BACKPLATE, LOUVERED	EACH	1		1			
	70100310	TRAFFIC CONTROL AND PROTECTION, STANDARD 701421	L SUM	1	1				
	70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	1				
	70102630	TRAFFIC CONTROL AND PROTECTION, STANDARD 701601	L SUM	1	1				
	70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	1				
	70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1	1				
	78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	11000					11000
	78009024	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT	26					26
	78011035	GROOVING FOR RECESSED PAVEMENT MARKING 7"	FOOT	2157	2157				
	X4400501	COMBINATION CURB AND GUTTER REMOVAL AND REPLACEMENT LESS THAN OR EQUAL TO 10FEET	FOOT	15	15				

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	TYPE CODE: URBAN US 14 ROADWAY 80% FED 20% STATE 0005	URBAN US 14 TS 80% FED 20% STATE 0021	URBAN FRON. RD. ROADWAY 80% FED 20% STATE 0005	URBAN US 14 ROADWAY 100% STATE 0005	URBAN IL 23 TS 80% FED 20% STATE 0021
21400100	GRADING AND SHAPING DITCHES	FOOT	1200				1200	
60905305	BOXCULVERTS TO BE CLEANED	FOOT	72				72	
60920012	PIPE CULVERTS TO BE CLEANED 12"	FOOT	718				718	
60920015	PIPE CULVERTS TO BE CLEANED 15"	FOOT	374				374	
60920024	PIPE CULVERTS TO BE CLEANED 24"	FOOT	300				300	
63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	24			24		
63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	2			2		
63200310	GUARDRAIL REMOVAL	FOOT	24			24		1
66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	60	25		35		
66900530	SOIL DISPOSAL ANALYSIS	EACH	1	04		06		
66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	L SUM	1	04		06		
66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	L SUM	1	04		06		
66901006	REGULATED SUBSTANCES MONITORING	CAL DA	5	2		3		
72000100	SIGN PANEL - TYPE 1	SQ FT	18	18				
72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	45	45				
78200005	GUARDRAIL REFLECTORS, TYPE A	EACH	4			4		

1 REVISED SHEET 5/26/2026

* = SPECIALTY ITEM

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PLOT DATE = 3/17/2026	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES
US 14 AND US 14 - FRONTAGE RD.

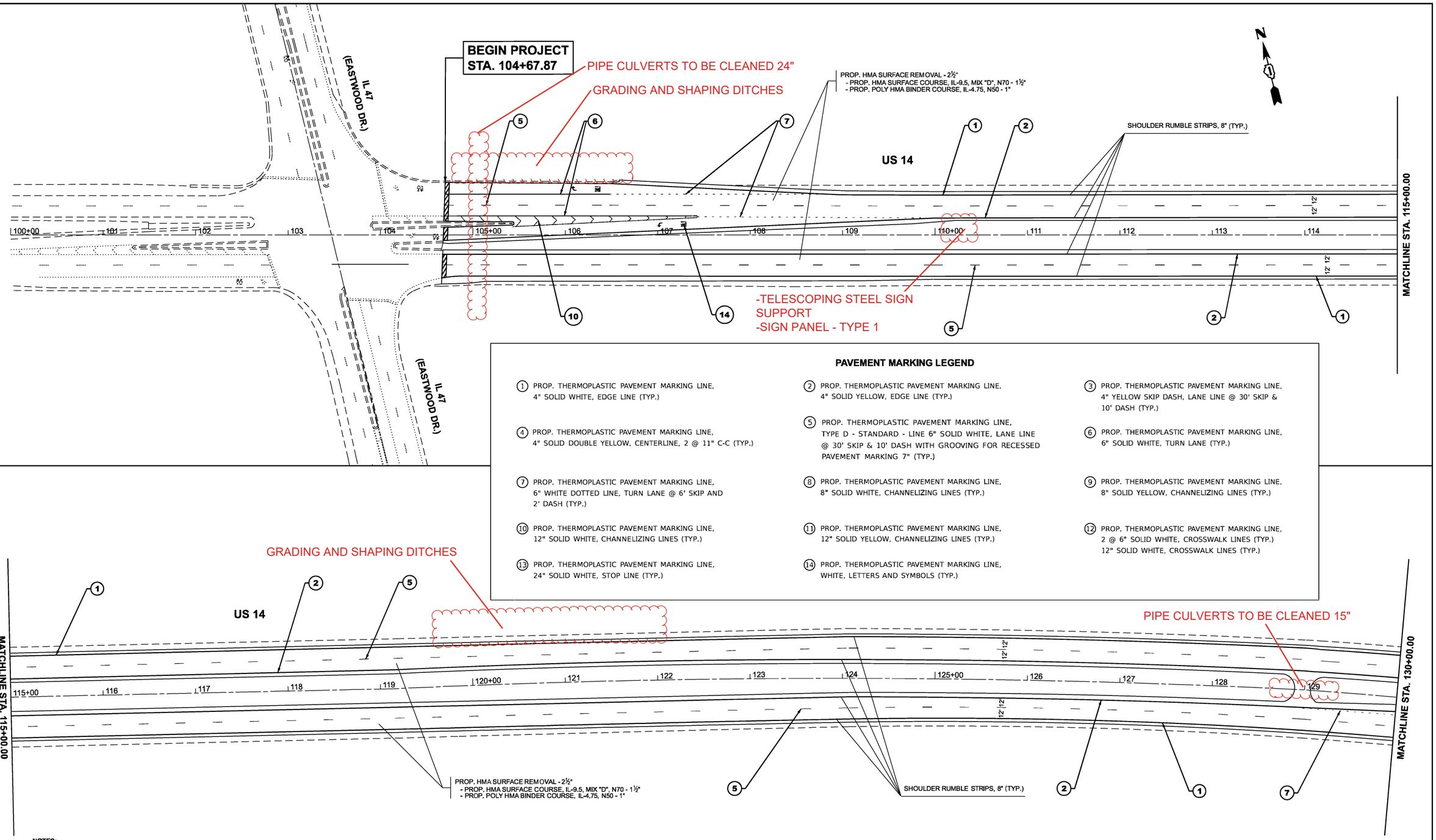
SCALE: | SHEET 2 OF 2 SHEETS | STA. | TO STA.

F.A.P RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
305	2025-2102-RS	MCHENRY	32	4

CONTRACT NO. 80C45

ILLINOIS FED. AID PROJECT

REV-SEP



PAVEMENT MARKING LEGEND

1. PROP. THERMOPLASTIC PAVEMENT MARKING LINE, 4" SOLID WHITE, EDGE LINE (TYP.)
2. PROP. THERMOPLASTIC PAVEMENT MARKING LINE, 4" SOLID YELLOW, EDGE LINE (TYP.)
3. PROP. THERMOPLASTIC PAVEMENT MARKING LINE, 4" YELLOW SKIP DASH, LANE LINE @ 30' SKIP & 10' DASH (TYP.)
4. PROP. THERMOPLASTIC PAVEMENT MARKING LINE, 4" SOLID DOUBLE YELLOW, CENTERLINE, 2 @ 11" C-C (TYP.)
5. PROP. THERMOPLASTIC PAVEMENT MARKING LINE, TYPE D - STANDARD - LINE 6" SOLID WHITE, LANE LINE @ 30' SKIP & 10' DASH WITH GROOVING FOR RECESSED PAVEMENT MARKING 7" (TYP.)
6. PROP. THERMOPLASTIC PAVEMENT MARKING LINE, 6" SOLID WHITE, TURN LANE (TYP.)
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13. PROP. THERMOPLASTIC PAVEMENT MARKING LINE, 24" SOLID WHITE, STOP LINE (TYP.)
14. PROP. THERMOPLASTIC PAVEMENT MARKING LINE, WHITE, LETTERS AND SYMBOLS (TYP.)

NOTES:

1) LIMIT OF RESURFACING ON THE SIDE- STREETS THROUGHOUT THE PROJECT SHALL BE TO THE RADIUS RETURN, UNLESS OTHERWISE SHOWN ON THE PLANS, OR AS DIRECTED BY THE RESIDENT ENGINEER / TECHNICIAN.

2) ALL FINAL PAVEMENT MARKINGS WITHIN RESURFACING LIMITS SHALL BE THERMOPLASTIC PAVEMENT MARKINGS (OF THE EXTRUDED TYPE).

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HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT, 4.5'

1 REVISED SHEET 5/26/2026

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	DRAWN -	REVISED -	
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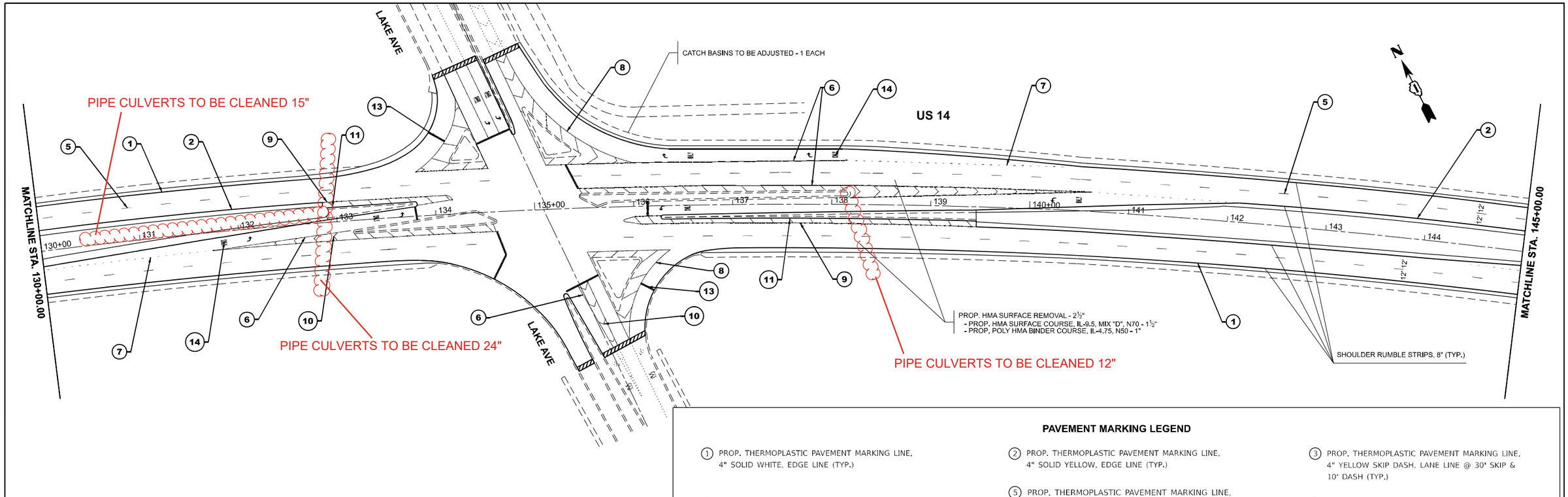
PLOT DATE = 4/28/2026	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY AND PAVEMENT MARKING PLAN
US 14: E. OF IL 47 (EASTWOOD DR.) TO W. LAKE SHORE DR.

SCALE: 1"=50' | SHEET 1 OF 5 SHEETS | STA. 100+00.00 TO STA. 130+00.00

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
305	2025-2102-RS	MCHENRY	32	8
		CONTRACT NO. 80C45		
		ILLINOIS	FED. AID PROJECT	



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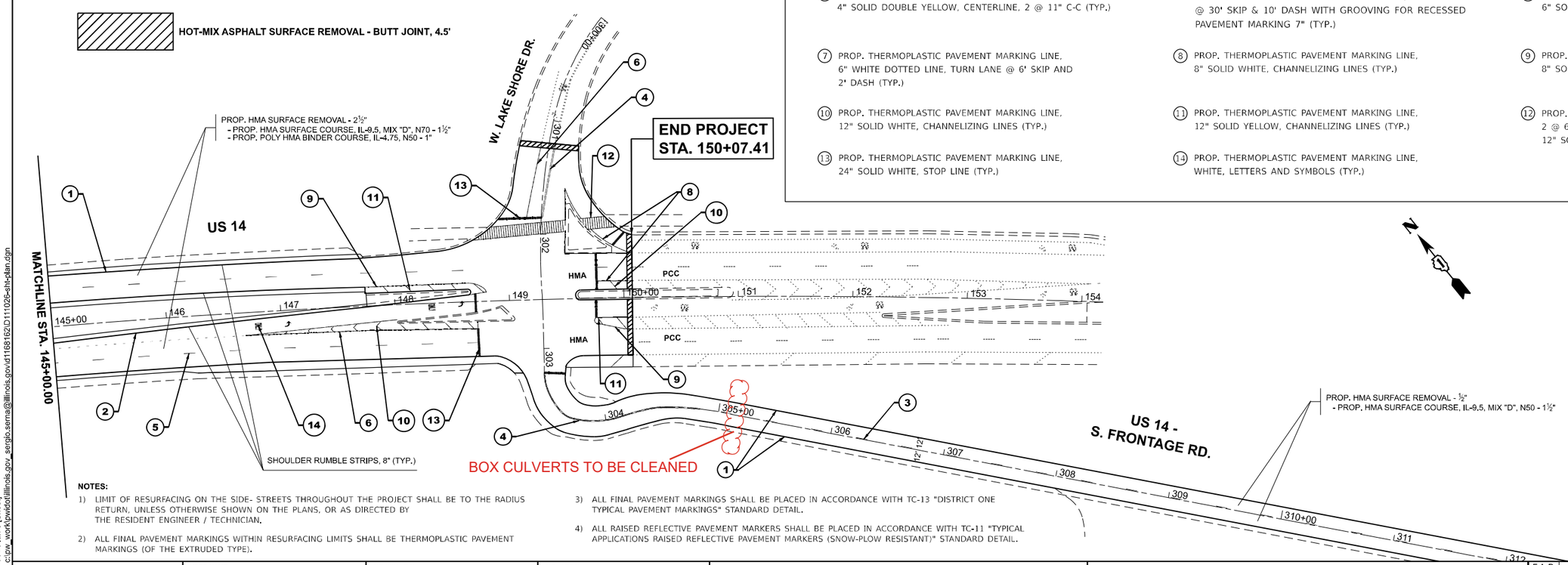

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1 REVISED SHEET 5/26/2026

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	CHECKED -	REVISED -	
PLOT DATE = 4/28/2026	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

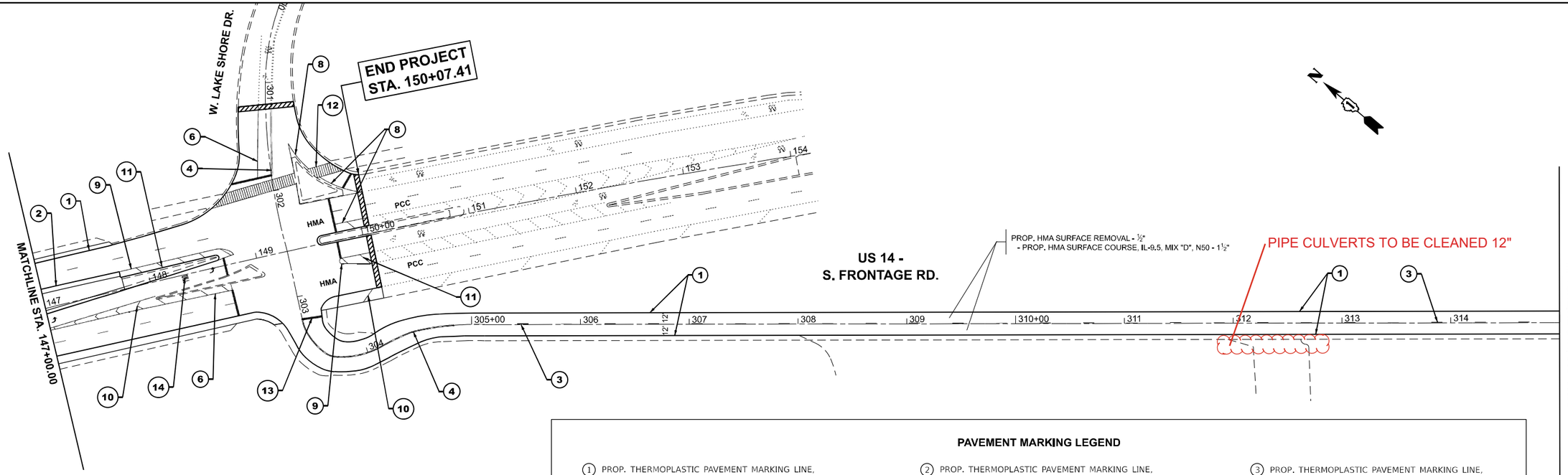
ROADWAY AND PAVEMENT MARKING PLAN
US 14: E. OF IL 47 (EASTWOOD DR.) TO W. LAKE SHORE DR.

SCALE: 1"=50' | SHEET 2 OF 5 SHEETS | STA. 130+00.00 TO STA. 160+00.00

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
305	2025-2102-RS	MCHENRY	32	9

CONTRACT NO. 80C45

ILLINOIS | FED. AID PROJECT



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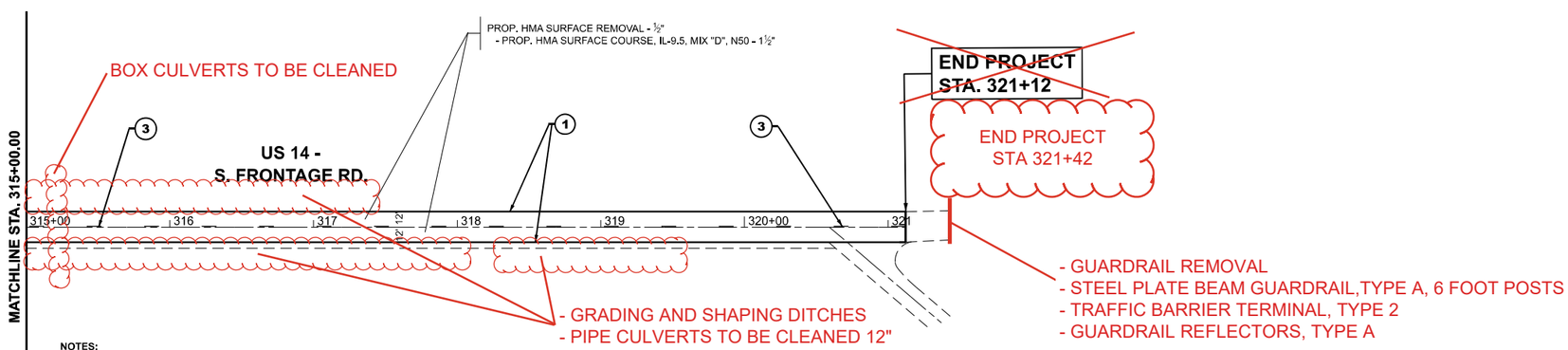

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HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT, 4.5'

1 REVISED SHEET 5/26/2026

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PLOT DATE = 4/28/2026	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY AND PAVEMENT MARKING PLAN
US 14 - S. FRONTAGE RD.: US 14 TO END

SCALE: 1"=50' | SHEET 3 OF 5 SHEETS | STA. 300+00.00 TO STA. 330+00.00

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
305	2025-2102-RS	MCHENRY	32	10
		CONTRACT NO. 80C45		
		ILLINOIS	FED. AID PROJECT	