

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED HIGHWAY PLANS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
334	2024-1053-RS&N,SR,RS	LAKE	230	1
ILLINOIS		CONTRACT NO. 62P73		
* 230 + 1 = 231 TOTAL SHEETS				
* 231 + 1 = 232 TOTAL SHEETS				

D-91-041-22

FOR INDEX OF SHEETS, SEE SHEET NO. 2

THE IMPROVEMENT IS LOCATED IN
THE VILLAGES OF FOX LAKE,
VOLO, LAKEMOOR, WAUCONDA,
AND MUNDELEIN

US 12 (RAND ROAD): IL 59 TO SOUTH OF OLD RAND ROAD

POSTED SPEED LIMIT = 55 MPH

2023 ADT = 36,400

DESIGN DESIGNATION = OTHER PRINCIPAL ARTERIAL

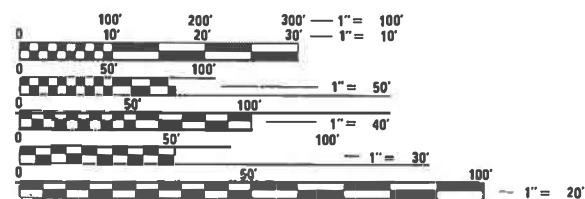
IL 76: WEST OF IVANHOE ROAD TO WEST OF HAWLEY ROAD

POSTED SPEED LIMIT = 55 MPH

2023 ADT = 16,200

DESIGN DESIGNATION = OTHER PRINCIPAL ARTERIAL

LOCATION 1: FAP ROUTE 334: US 12 (RAND ROAD)
ILLINOIS ROUTE 59 TO SOUTH OF
OLD RAND ROAD AND AT CASE ROAD
LOCATION 2: FAP ROUTE 335: IL RTE 176 (LIBERTY STREET)
WEST OF IVANHOE ROAD TO WEST
OF HAWLEY STREET
SECTION: 2024-1053-RS&N,SR,RS
PROJECT: HSIP-NHPP-AQR6(252)
SMART OVERLAY, SHOULDERS, RUMBLE STRIPS,
AND CHANNELIZATION
LAKE COUNTY



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

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

DISTRICT 1
PROJECT ENGINEER: DAN WILGREEN, P.E. (847) 705-4240
PROJECT MANAGER: J. ALAIN MIDY, P.E. (847) 221-3056

WBK ENGINEERING
116 WEST MAIN STREET
SUITE 201
ST. CHARLES, IL 60174
(630) 443-7755

CONTRACT NO. 62P73

LOCATION 1:
PROJECT ENDS
STA. 728 + 45.00

LOCATION 2:
PROJECT BEGINS
STA. 12 + 96.10

LOCATION 1:
BRIDGE OMISSION
(STA. 278 + 16 to
STA. 280 + 04.3)

LOCATION 1:
PROJECT BEGINS
STA. 177 + 90.00



GRANT, WAUCONDA, AND FREMONT TOWNSHIPS

LOCATION 1:
GROSS & NET LENGTH = 55,055 FT. = 10.43 MILE
OMISSION LENGTH = 188.3 FT. = 0.04 MILE
NET LENGTH = 54,866.7 FT. = 10.39 MILE

LOCATION 2:
GROSS & NET LENGTH = 3,739.61 FT. = 0.71 MILE



LICENSE EXPIRES: 11-30-2025
SHEETS 1-18, 20-66, 69-230

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED March 17, 2025
Project Engineer REGIONAL ENGINEER

May 9, 2025
See [Signature] ENGINEER OF DESIGN AND ENVIRONMENT

May 9, 2025
[Signature] DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

1 REVISED SHEET 5/29/2025

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

REV-SEP

MODEL: General Notes Sheet
FILE NAME: Z:\2023\232331_PTB210-002_VerPhilProjects\WO1_62P73-US12-RandRd\IL5909-CADD\3_Sheets\162P73-sht-gennote.dgn

INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	INDEX OF SHEETS, HIGHWAY STANDARDS, AND GENERAL NOTES
3-8	SUMMARY OF QUANTITIES
9-19	SCHEDULE OF QUANTITIES
20-26	TYPICAL SECTIONS
27-46	ALIGNMENT, TIES, AND BENCHMARKS
47-66	ROADWAY PLANS (US RTE 12)
67-68	ROADWAY PLANS (IL RTE 176)
69-80	EROSION CONTROL PLANS
81-83	STANDARD TRAFFIC SIGNAL DESIGN DETAILS
84-87	LOOP DETECTOR REPLACEMENT PLANS
88	DRIVEWAY DETAILS - DISTANCE BETWEEN R.O.W. AND FACE OF CURB & EDGE OF SHOULDER >15'(4.5m) (BD-01)
89	DRIVEWAY DETAILS DISTANCE BETWEEN ROW AND FACE OF CURB < 15'(4.5m) (BD-02)
90	DETAILS FOR FRAMES AND LIDS ADJUSTMENT WITH MILLING (BD-08)
91	PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT (BD-22)
92	BUTT JOINT HMA TAPER DETAILS (BD-32)
92A	BENCHING DETAIL FOR EMBANKMENT WIDENING (BD-51)
93	RUMBLE STRIPS FOR CENTERLINE, NON-FREEWAY (BD-55)
94	ENTRANCE AND EXIT RAMP CLOSURE DETAILS (TC-08)
95	TRAFFIC CONTROL AND PROTECTION FOR SIDEROADS, INTERSECTIONS, AND DRIVEWAYS (TC-10)
96	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT) (TC-11)
97	DISTRICT ONE TYPICAL PAVEMENT MARKINGS (TC-13)
98	TRAFFIC CONTROL AND PROTECTION AT TURN BAYS (TO REMAIN OPEN TO TRAFFIC) (TC-14)
99	SHORT TERM PAVEMENT MARKING LETTERS AND SYMBOLS (TC-16)
100	ARTERIAL ROAD INFORMATION SIGN (TC-22)
100A	DRIVEWAY ENTRANCE SIGNING (TC-26)
101-230	DETAILED CROSS SECTIONS



GEOTECHNICAL NOTES

- GEOTECHNICAL FABRIC FOR GROUND STABILIZATION AND/OR AGGREGATE SUBGRADE IMPROVEMENT (CU YD) HAVE BEEN PROVIDED FOR USE AT THE LOCATIONS INDICATED FOR SOILS THAT TEND TO BE UNSTABLE AND/OR UNSUITABLE. THE ACTUAL NEED FOR REMOVAL AND REPLACEMENT WITH ABOVE ITEM WILL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE GEOTECHNICAL ENGINEER. ALL POTENTIALLY UNSTABLE SOILS SHOULD BE TESTED WITH A STATIC OR DYNAMIC CONE PENETROMETER AND TREATED IN ACCORDANCE WITH ARTICLE 301.04 OF THE SSRBC AND IDOT SUBGRADE STABILITY MANUAL. IF UNSTABLE AND/OR UNSUITABLE SOILS ARE NOT ENCOUNTERED, THEN THE QUANTITY SHALL BE DEDUCTED AND NO ADDITIONAL COMPENSATION WILL BE DUE TO THE CONTRACTOR.
- ANY AGGREGATE SUBGRADE IMPROVEMENT CONTAMINATED AND/OR DAMAGED BY THE CONTRACTOR'S VEHICLES AND/OR EQUIPMENT IS TO BE REMOVED AND REPLACED AS DIRECTED BY THE ENGINEER AT THE CONTRACTOR'S EXPENSE.
- THE AGGREGATE GRADATION FOR THE AGGREGATE SUBGRADE IMPROVEMENT 12" LOWER LIFT SHALL BE CS 1 OR RR 1.

STATE HIGHWAY STANDARDS

STANDARD NO.	DESCRIPTION
000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
482001-02	HMA SHOULDER ADJACENT TO FLEXIBLE PAVEMENT
601001-05	PIPE UNDERDRAINS
606001-08	CONCRETE CURB TYPE B AND COMBINATION CURB AND GUTER
601101-02	CONCRETE HEADWALL FOR PIPE UNDERDRAINS
630001-13	STEEL PLATE BEAM GUARDRAIL
630201-07	PCC-HMA STABILIZATION AT STEEL PLATE BEAM GUARDRAIL
630301-09	SHOULDER WIDENING FOR TYPE 1 GUARDRAIL TERMINALS
631011-10	TRAFFIC BARRIER TERMINAL TYPE 2
642006-01	SHOULDER RUMBLE STRIPS, 8 IN.
701006-05	OFF-RD OPERATIONS, 2L, 2W, 15' (4.5M) TO 24" (600MM) FROM PAVEMENT EDGE
701011-04	OFF-RD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701101-05	OFF-ROAD OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT EDGE
701106-02	OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 15' AWAY
701201-05	LANE CLOSURE, 2L, 2W, DAY ONLY FOR SPEEDS GREATER THAN OR EQUAL TO 45 MPH
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701306-04	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS GREATER THAN OR EQUAL TO 45 MPH
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS DAY ONLY
701411-09	LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS >= 45 MPH
701421-08	LANE CLOSURE MULTILANE DAY OPERATIONS ONLY, FOR SPEEDS >= 45 MPH TO 55 MPH
701426-09	LANE CLOSURE, MULTILANE, FOR SPEEDS >= 45 MPH TO 55 MPH
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701701-10	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701901-10	TRAFFIC CONTROL DEVICES
725001-01	OBJECT AND TERMINAL MARKERS
780001-05	TYPICAL PAVEMENT MARKINGS
782006-01	GUARDRAIL AND BARRIER WALL REFLECTOR MOUNTING DETAILS

GENERAL NOTES

- BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT (800) 892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE, AND GAS FACILITIES. (48 HOUR NOTIFICATION REQUIRED)
- FRAMES AND GRATES ADJUSTMENT OF PRIVATE UTILITIES WITHIN THE LIMITS OF THE IMPROVEMENTS SHALL BE DONE BY THEIR RESPECTIVE OWNERS AND ARE NOT PART OF THIS CONTRACT.
- THE CONTRACTOR SHALL CONTACT DISTRICT ONE ARTERIAL TRAFFIC CONTROL SUPERVISOR AT KALPANA.KANNAN-HOSADURGA@ILLINOIS.GOV A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.
- THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT THE WRITTEN PERMISSION OF THE DEPARTMENT.
- BEFORE BEGINNING ANY WORK, THE CONTRACTOR SHALL RETAIN AND RECORD FOR FUTURE REFERENCE, ALL EXISTING PAVEMENT MARKING LINES (AND RAISED REFLECTIVE PAVEMENT MARKINGS) IN ORDER THAT THESE LOCATIONS CAN BE RE-ESTABLISHED FOR STRIPING. EXACT LOCATIONS OF ALL PAVEMENT MARKINGS SHALL BE SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER.
- ANY LOOSE MATERIAL DEPOSITED IN THE FLOW OF CURB OR DRAINAGE STRUCTURES, WHICH OBSTRUCTS THE NATURAL FLOW OF WATER, SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY.
- THE CONTRACTOR SHALL BE USE CARE IN GRADING OR EXCAVATING NEAR ANY AND ALL EXISTING ITEMS THAT WILL NOT BE REMOVED INCLUDING PREVIOUSLY SEEDED AREAS. ANY DAMAGE DONE TO EXISTING ITEMS BY THE CONTRACTOR SHALL BE REPAIRED AT THE CONTRACTOR'S OWN EXPENSIVE TO THE SATISFACTION OF THE ENGINEER.
- THE RESIDENT ENGINEER SHALL CONTACT BRANDY KENNEDY, AREA TRAFFIC FIELD ENGINEER, VIA EMAIL AT BRANDY.KENNEDY@ILLINOIS.GOV, A MINIMUM OF 2 WEEKS PRIOR TO PLACEMENT OF PERMANENT PAVEMENT MARKINGS.
- THE GENERAL CONTRACTOR IS REQUIRED TO HIRE AN ENVIRONMENTAL FIRM TO CONTINUOUSLY MONITOR FOR WORKER SAFETY AND SOIL CONTAMINATION AT SEVERAL LOCATIONS. SEE SPECIAL PROVISION AND SUPPLEMENTAL SPECIFICATIONS FOR DETAILS.
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
- THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING THE CONSTRUCTION OF THIS PROJECT.
- DROP-OFFS ADJACENT TO THE TRAVEL LANE SHALL BE KEPT AT A MINIMUM. PROTECTION OF THE DROP-OFF SHALL BE ACCORDING TO THE IDOT BUREAU OF SAFETY PROGRAMS AND ENGINEERING. SAFETY ENGINEERING POLICY MEMORANDUM 4-21. DROP-OFFS GREATER THAN OR EQUAL TO 12" WILL NOT BE ALLOWED AT LOCATIONS WHERE THE DROP-OFF IS LOCATED WITHIN 8 FT OF THE EDGE OF THE TRAVEL LANE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ENSURING THAT THE DROP-OFF AREAS MEET THE OFFSET, HEIGHT, AND DURATION REQUIREMENTS TO USE BARRICADES AT THE END OF EACH WORKDAY. THIS MAY REQUIRE THE CONTRACTOR TO REPLACE OR PLACE SUFFICIENT MATERIAL IN THE EXCAVATION TO REDUCE THE DROP-OFF TO BE COMPLIANT WITH THE REQUIREMENTS FOR USE OF BARRICADES. NO ADDITIONAL COMPENSATION SHALL BE ALLOWED TO COMPLY WITH THIS REQUIREMENT.
- THE CONTRACTOR SHALL ESTABLISH AN OVERNIGHT TEMPORARY WORK ZONE SPEED LIMIT REDUCTION FROM 55 MPH TO 45 MPH USING ADVANCE "SPEED LIMIT 45" REDUCTION WARNING (W3-5(0)-48) SIGNS, WORK ZONE SPEED LIMIT 45 SIGN ASSEMBLIES AND "END WORK ZONE SPEED LIMIT" SIGNS PER HIGHWAY STANDARD 701421 AND ARTICLE 701.14 (B) FOR PROJECT LOCATIONS WHERE SHOULDER EXCAVATION WITH BARRICADES WILL REMAIN OVERNIGHT. THE ADVANCE "SPEED LIMIT 45" REDUCTION WARNING (W3-5(0)-48) SIGNS SHALL BE INSTALLED 500' PRIOR TO THE INITIAL WORK ZONE SPEED LIMIT 45 SIGNS. THIS WORK SHALL BE CONSIDERED INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION (SPECIAL).
- SPEED DISPLAY TRAILERS SHALL BE INSTALLED A MAXIMUM OF 100' DOWNSTREAM FROM THE INITIAL WORK ZONE SPEED LIMIT SIGN ASSEMBLY SHOWN IN HIGHWAY STANDARD 701421 AND DELINEATED WITH THREE (3) TYPE II BARRICADES, DRUMS, OR VERTICAL BARRICADES AT 25' CENTERS.
- ALL MILLED SURFACES SHALL BE AT A UNIFORM CROSS SLOPE PER LANE AND FREE OF RIDGES BETWEEN PASSES. ANY DEVIATIONS SHALL BE CORRECTED AT NO COST TO DEPARTMENT
- WHEN MILLED PAVEMENT IS OPEN TO TRAFFIC, THE MAXIMUM GRADE DIFFERENTIAL BETWEEN PASSES OF THE MILLING MACHINE SHALL NOT EXCEED 1 1/4 INCHES WHERE THE SPEED LIMIT IS 45 MPH OR LESS, AND 1 INCH WHERE THE SPEED LIMIT IS OVER 45 MPH

- PAVEMENT MARKING TAPE, TYPE IV SHALL BE USED FOR SHORT TERM PAVEMENT MARKINGS ON ALL FINAL SURFACES.
- SHORT TERM OR TEMPORARY PAVEMENT MARKINGS SHALL NOT BE REMOVED ON INTERMEDIATE SURFACES, UNLESS DIRECTED BY THE ENGINEER.
- LOCATIONS OF "HOT-MIX ASPHALT REMOVAL OVER PATCHES, 3" ", "HOT-MIX ASPHALT REPLACEMENT OVER PATCHES", AND "CLASS D PATCHES, OF THE TYPE SPECIFIED", WILL BE DETERMINED BY THE RESIDENT ENGINEER IN THE FIELD AFTER THE MILLING.

1 REVISED SHEET 5/29/2025

	116 WEST MAIN STREET SUITE 201 ST. CHARLES, IL 60174 (630) 443-7755	USER NAME = Ken Cort op assi	DESIGN ED-	REVISED - 05/13/2025
			DRAWN -	REVISED -
			CHECKED -	REVISED -
	PLOT DATE = 4/3/2025		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 12 (RAND ROAD) - IL 59 TO OLD RAND ROAD
INDEX OF SHEETS, HIGHWAY STANDARDS, AND GENERAL NOTES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET N.O.
334	2024-1 053-RS&N ,SR,RS	LAKE	230	2
CONTRACT NO. 62P73				
ILLINOIS FED. AID PROJECT				

MODEL: SQO - Table Sheet 3 [Sheet]
FILE NAME: Z:\2023\232331_FT\B210-002_Var\Phil\Projects\WO1_62P73-US12-RandRd\IL5909-CADD\3_Sheets\0162P73-shl-sqo.dgn

SUMMARY OF QUANTITIES					CONSTRUCTION TYPE CODE					
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	0021 90% FED 10% STATE	0021 90% FED 10% STATE	0005 80% FED 20% STATE	0021 100% STATE	0021 90% FED 10% STATE		
				SHOULDER RUMBLE STRIPS (US RTE 12)	LT TURN LANE (US RTE 12 @ CASE RD)	SMART OVERLAY	DRAINAGE STRUCTURE & STORM SEWER CLEANING	RUMBLE STRIPS (IL RTE 176)		
44002212	HOT-MIX ASPHALT REMOVAL OVER PATCHES, 3"	SQ YD	15,000			15,000				
44201803	CLASS D PATCHES, TYPE II, 13 INCH	SQ YD	1,000			1,000				
44201765	CLASS D PATCHES, TYPE II, 10 INCH	SQ YD	1,000			1,000				
44201807	CLASS D PATCHES, TYPE III, 13 INCH	SQ YD	2,000			2,000				
44201769	CLASS D PATCHES, TYPE III, 10 INCH	SQ YD	2,000			2,000				
44201809	CLASS D PATCHES, TYPE IV, 13 INCH	SQ YD	2,500			2,500				
44201771	CLASS D PATCHES, TYPE IV, 10 INCH	SQ YD	2,500			2,500				
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	10,199	10,098	101					
60100060	CONCRETE HEADWALLS FOR PIPE DRAINS	EACH	323	321	2					
60108100	PIPE UNDERDRAINS 4" (SPECIAL)	FOOT	6,460	6,420	40					
60108204	PIPE UNDERDRAINS, TYPE 2, 4"	FOOT	114,565	113,980	585					
*	63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	325	325					
*	63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	2	2					
*	63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	2	2					
64200108	SHOULDER RUMBLE STRIPS, 8 INCH	FOOT	124,835	117,866				6,969		
*	66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	10,800	10,265	535				
*	66900530	SOIL DISPOSAL ANALYSIS	EACH	8	8					

* SPECIALTY ITEM



USER NAME = KenCortopassi	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/24/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 12 (RAND ROAD) - IL 59 TO OLD RAND ROAD SUMMARY OF QUANTITIES			
SCALE: NTS	SHEET 3	OF 6 SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
334	2024-1053-RS&N,SR,RS	LAKE	230	5
CONTRACT NO. 62P73				
ILLINOIS FED. AID PROJECT				

REVISED SHEET 5/29/2025

MODEL: SQQ - Table Sheet 4 [Sheet]
FILE NAME: Z:\2023\223331 FTB210-002_VerPhilProjects\WO1_62P73-US12-RandRd\IL5909-CADD\3_Sheets\0162P73-shl-sqq.dgn

SUMMARY OF QUANTITIES					CONSTRUCTION TYPE CODE					
	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	0021 90% FED 10% STATE SHOULDER RUMBLE STRIPS (US RTE 12)	0021 90% FED 10% STATE LT TURN LANE (US RTE 12 @ CASE RD)	0005 80% FED 20% STATE SMART OVERLAY	0021 100% STATE DRAINAGE STRUCTURE & STORM SEWER CLEANING	0021 90% FED 10% STATE RUMBLE STRIPS (IL RTE 176)	
*	66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	L SUM	1	1					
*	66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	L SUM	1	1					
	66901005	ENGINEERED BARRIER	SQ YD	115	115	1				
*	66901006	REGULATED SUBSTANCES MONITORING	CAL DA	80	80					
	67100100	MOBILIZATION	L SUM	1	1					
	70100310	TRAFFIC CONTROL AND PROTECTION, STANDARD 701421	L SUM	1	1	1				
	70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1					1	
	70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	6	6	1				
	70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1					1	
	70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1					1	
	70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	1	1				
	70107025	CHANGEABLE MESSAGE SIGN	CAL DA	60	60					
	70200100	NIGHTTIME WORK ZONE LIGHTING	L SUM	1	1					
	70300100	SHORT TERM PAVEMENT MARKING	FOOT	36,934	36,934	1				
	70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	6,156	6,158					
	70300211	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - PAINT	SQ FT	5,046	5,046					
	70300221	TEMPORARY PAVEMENT MARKING - LINE 4"- PAINT	FOOT	310,704	310,704					
	70300241	TEMPORARY PAVEMENT MARKING - LINE 6"- PAINT	FOOT	24,518	24,662					
	70300251	TEMPORARY PAVEMENT MARKING - LINE 8"- PAINT	FOOT	7,124	7,124					

* SPECIALTY ITEM



USER NAME = KenCortopassi	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/24/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 12 (RAND ROAD) - IL 59 TO OLD RAND ROAD SUMMARY OF QUANTITIES			
SCALE: NTS	SHEET 4	OF 6 SHEETS	STA. TO STA.

F.A.P. RTE.		SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
334		2024-1053-RS&N,SR,RS	LAKE	230	6
CONTRACT NO. 62P73					
ILLINOIS FED. AID PROJECT					

1 REVISED SHEET 5/29/2025

MODEL: SQQ - Table Sheet 5 [Sheet]
FILE NAME: Z:\2023\223331_FT21\0-002_VerPhil\Projects\WO1_62P73-US12-RandRd\IL5909-CADD\3_Sheets\0162P73-shl-eqn.dgn

SUMMARY OF QUANTITIES					CONSTRUCTION TYPE CODE					
	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	0021 90% FED 10% STATE SHOULDER RUMBLE STRIPS (US RTE 12)	0021 90% FED 10% STATE LT TURN LANE (US RTE 12 @ CASE RD)	0005 80% FED 20% STATE SMART OVERLAY	0021 100% STATE DRAINAGE STRUCTURE & STORM SEWER CLEANING	0021 90% FED 10% STATE RUMBLE STRIPS (IL RTE 176)	
	70300261	TEMPORARY PAVEMENT MARKING - LINE 12"- PAINT	FOOT	4,256	4,256					
	70300281	TEMPORARY PAVEMENT MARKING - LINE 24"- PAINT	FOOT	984	984					
	70307120	TEMPORARY PAVEMENT MARKING - LINE 4"- TYPE IV TAPE	FOOT	18,467	18,467	1				
*	72501000	TERMINAL MARKER - DIRECT APPLIED	EACH	2	2					
*	78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	2,523	2,420	103				
*	78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	137,836	137,836	1				
*	78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	12,259	12,259					
*	78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	3,562	3,562					
*	78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	2,128	2,128					
*	78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	492	492					
	78004620	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANARD - LINE 4"	FOOT	17,516	17,516	1				
*	78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	7,383					7,383	
	78011025	GROOVING FOR PAVEMENT MARKING 5"	FOOT	17,516	17,516	1				
*	78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	3,947	3,757				190	
*	78200005	GUARDRAIL REFLECTORS, TYPE A	EACH	9	9					
	78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	4,137	3,947				190	
	X0325207	TELEVISION INSPECTION OF SEWER	FOOT	168				168	1	
	X2020110	GRADING AND SHAPING SHOULDERS	UNIT	1,476	1,472	4				

* SPECIALTY ITEM



USER NAME = KenCortopassi	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/24/2025	DATE -	REVISED -

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	
---	--

US 12 (RAND ROAD) - IL 59 TO OLD RAND ROAD SUMMARY OF QUANTITIES			
SCALE: 1"=1'-0"	SHEET 5	OF 6 SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
334	2024-1053-RS&N,SR,RS	LAKE	230	7
CONTRACT NO. 62P73				
ILLINOIS FED. AID PROJECT				

1 REVISED SHEET 5/29/2025

MODEL: SQQ - Table Sheet 6 [Sheet]
FILE NAME: Z:\2023\223331_PTB210-002_VerPhilProjects\WO1_62P73-US12-RandRd\01L5909-CADD\3_Sheets\0162P73-shl-sqq.dgn

SUMMARY OF QUANTITIES					CONSTRUCTION TYPE CODE					
	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	0021 90% FED 10% STATE SHOULDER RUMBLE STRIPS (US RTE 12)	0021 90% FED 10% STATE LT TURN LANE (US RTE 12 @ CASE RD)	0005 80% FED 20% STATE SMART OVERLAY	0021 100% STATE DRAINAGE STRUCTURE & STORM SEWER CLEANING	0021 90% FED 10% STATE RUMBLE STRIPS (IL RTE 176)	
	X4400501	COMBINATION CURB AND GUTTER REMOVAL AND REPLACEMENT LESS THAN OR EQUAL TO 10 FEET	FOOT	50	50					
	X4400503	COMBINATION CURB AND GUTTER REMOVAL AND REPLACEMENT GREATER THAN 10 FEET	FOOT	50	50					
	X5537800	STORM SEWERS TO BE CLEANED 12"	FOOT	885				885		
	X5538400	STORM SEWERS TO BE CLEANED 30"	FOOT	168				168		
	X6030310	FRAMES AND LIDS TO BE ADJUSTED (SPECIAL)	EACH	1			1			
	X6420114	CENTER LINE - RUMBLE STRIP - 16"	FOOT	3,681					3,681	
	X6700410	ENGINEER'S FIELD OFFICE, TYPE A (SPECIAL)	CAL MO	16	16					
	X7010210	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1					
	X7010240	TRAFFIC CONTROL SURVEILLANCE (SPECIAL)	CAL DA	80	80					
	X7010410	SPEED DISPLAY TRAILER	CAL MO	16	16					
	X7010808	TRAFFIC CONTROL AND PROTECTION, STANDARD TC8	EACH	6	6					
	X7200061	TEMPORARY INFORMATION SIGNING	SQ FT	243.1	191.7				51.4	
*	X7800815	HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINE - 4 INCH	FOOT	7,363					7,363	
*	X8860105	DETECTOR LOOP REPLACEMENT	FOOT	1,917	1,917					
	X6026800	INLET TO BE RECONSTRUCTED (SPECIAL)	EACH	1		1				
	Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1					
	Z0018500	DRAINAGE STRUCTURES TO BE CLEANED	EACH	59				59		
Ø	Z0076600	TRAINEES	HOURL	500	500					
Ø	Z0076604	TRAINEES - TRAINING PROGRAM GRADUATE	HOURL	500	500					

* SPECIALTY ITEM

 REVISED SHEET 5/29/2025

Ø 0042



116 WEST MAIN STREET
SUITE 201
ST. CHARLES, IL 60174
(630) 443-7755

USER NAME = KenCortopassi
DESIGNED -
DRAWN -
CHECKED -
PLOT DATE = 3/24/2025

DESIGNED -
REVISD -
CHECKED -
DATE -

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 12 (RAND ROAD) - IL 59 TO OLD RAND ROAD
SUMMARY OF QUANTITIES

SCALE: 1"=1'-0"

SHEET 6 OF 6 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
334	2024-1053-RS&N,SR,RS	LAKE	230	8
CONTRACT NO. 62P73				
ILLINOIS FED. AID PROJECT				

STATION	STATION	OFFSET (LT OUT/LT IN /RT OUT/ RT IN)	COLOR (WHITE OR YELLOW)	TYPE OF LINE	# OF LINES	TOTAL LENGTH (FEET)
532+00.00	530+72.93	LT	WHITE	SKIP DASH	1	160
536+36.95	538+72.93	LT OUT	WHITE	SOLID	1	236
538+60.86	538+72.93	RT IN	YELLOW	SOLID	1	12
530+00.00	530+72.93	RT	WHITE	SKIP DASH	1	170
532+00.00	534+81.40	LT IN	YELLOW	SOLID	2	563
537+24.92	538+72.93	LT IN	YELLOW	SOLID	2	296
532+00.00	534+81.40	RT IN	YELLOW	SOLID	2	563
535+51.45	538+60.86	RT IN	YELLOW	SOLID	2	619
					SUBTOTAL	2040

STATION	STATION	OFFSET (LT OUT/LT IN /RT OUT/ RT IN)	COLOR (WHITE OR YELLOW)	TYPE OF LINE	# OF LINES	TOTAL LENGTH (FEET)
351+00		LT	YELLOW	SOLID	2	22
351+00		RT	YELLOW	SOLID	2	33
					SUBTOTAL	55

STATION	STATION	OFFSET (LT OUT/LT IN RT OUT/ RT IN)	COLOR (WHITE OR YF I OW)	TYPE OF LINE	# OF LINES	TOTAL LENGTH (FFFT)
178+13.90	192+96.90	LT OUT	WHITE	SOLID	1	1483
178+14.00	192+96.90	RT OUT	YELLOW	LT IN	1	1484
177+20.00	188+30.00	RT OUT	WHITE	SOLID	1	1110
177+90.00	189+19.00	RT IN	YELLOW	SOLID	1	1129
					SUBTOTAL	5206

STATION	STATION	OFFSET (LT OUT/LT IN RT OUT/ RT IN)	COLOR (WHITE OR YELLOW)	TYPE OF LINE	# OF LINES	TOTAL LENGTH (FEET)
243+57.00	247+00.00	RT CUT	WHITE	SKIP DASH	4	94
247+00.00	250+72.00	RT CUT	WHITE	SKIP DASH	3	91
250+70.00	252+00.00	LT CUT	WHITE	SKIP DASH	4	160
252+00.00	254+95.00	LT CUT	WHITE	SKIP DASH	4	70
253+14.00	260+00.00	RT CUT	WHITE	SKIP DASH	1	170
260+14.00	260+00.00	LT CUT	WHITE	SKIP DASH	4	00
260+00.00	269+57.00	LT CUT	WHITE	SKIP DASH	4	100
261+16.00	315+50.00	RT CUT	WHITE	SKIP DASH	7	36
					SUBTOTAL	066

TOTAL	137,836
	155,352



529+54.15	532+00.00	RT	WHITE	SKID DASH	1	100
527+50.90	529+00.00	LT IN	YELLOW	SOLID	2	298
530+00.00	532+00.00	LT IN	YELLOW	SOLID	2	400
527+50.90	529+00.00	RT IN	YELLOW	SOLID	2	298
530+00.00	532+00.00	RT IN	YELLOW	SOLID	2	400
529+50.00		LT	YELLOW	SOLID	2	102
529+50.00		RT	YELLOW	SOLID	2	26
					SUBTOTAL	2706 2395

MODEL: Sch10 [Sheet]
FILE NAME: Z:\2023\232331_PTB210-02_VarPHIProjects\WO1_62P73-US12-RandRd\01_59-09-CADD\3_Sheets\0162P73-sht-sch.dgn

LOC	STA	STA	Length (FT)	UNIT
LT	178+18.00	192+96.90	1,287	12.87
MED LT	178+18.00	195+98.00	1,780	17.80
MED RT	177+90.00	188+30.00	1,040	10.40
RT	177+90.00	189+19.00	932	9.32
LT	193+74.00	218+50.00	2,476	24.76
MED LT	198+16.00	218+40.00	2,024	20.24
MED RT	193+74.00	209+57.90	1,584	15.84
RT	193+72.00	213+33.80	1,962	19.62
LT	223+94.65	251+62.60	2,615	26.15
MED LT	224+12.10	229+05.96	494	4.94
MED RT	219+16.70	225+01.00	584	5.84
RT	219+76.31	241+27.00	2,151	21.51
MED LT	233+49.20	238+23.90	475	4.75
MED RT	229+73.00	234+38.00	465	4.65
MED LT	242+10.00	277+83.00	3,573	35.73
MED RT	238+97.00	277+55.00	3,858	38.58
RT	250+72.60	263+14.80	1,027	10.27
RT	271+67.00	277+25.30	558	5.58
LT	253+17.50	264+85.80	873	8.73
LT	267+11.37	278+18.10	1,107	11.07
LT	280+04.09	285+85.00	581	5.81
RT	279+25.80	290+08.10	1,082	10.82
MED LT	278+77.40	309+63.30	3,086	30.86
MED RT	279+52.00	309+63.00	3,011	30.11
LT	288+14.80	296+78.50	689	6.89
LT	299+57.30	323+64.80	2,408	24.08
RT	299+87.90	314+16.47	1,429	14.29
MED LT	310+25.60	323+82.01	1,356	13.56
MED RT	310+25.60	319+44.70	919	9.19
RT	317+10.21	334+02.71	1,485	14.85
RT	340+03.49	347+32.70	729	7.29
LT	328+81.30	350+12.00	2,131	21.31
MED LT	328+80.60	350+12.90	2,132	21.32
MED RT	324+57.60	346+16.90	2,159	21.59
LT	351+47.00	411+01.00	5,889	58.89
RT	352+51.00	353+07.00	56	0.56
RT	353+79.00	354+83.50	105	1.05
RT	355+70.90	358+71.00	300	3.00
RT	361+63.30	362+78.40	115	1.15
RT	367+15.00	371+65.00	450	4.50
MED LT	355+86.30	360+88.80	503	5.03
MED RT	351+32.00	356+97.30	565	5.65
MED LT	365+35.70	371+60.70	625	6.25
MED RT	361+63.60	367+36.80	573	5.73
MED LT	377+37.00	393+28.20	1,591	15.91
MED RT	372+64.30	389+80.40	1,716	17.16

X2020110 GRADING AND SHAPING SHOULDERS

LOC	STA	STA	Length (FT)	UNIT
RT	372+84.88	404+50.00	3,165	31.65
RT	405+38.00	408+50.00	312	3.12
RT	409+53.70	410+16.00	62	0.62
MED LT	397+68.70	404+66.30	698	6.98
MED RT	393+98.70	401+28.30	730	7.30
MED LT	409+04.40	411+03.00	199	1.99
LT	411+90.00	420+00.00	810	8.10
MED LT	415+86.00	420+00.00	414	4.14
MED RT	411+81.00	415+26.00	345	3.45
RT	412+58.00	418+40.00	582	5.82
RT	419+00.00	420+41.00	141	1.41
LT	425+22.00	438+25.00	1,303	13.03
MED LT	424+76.00	437+89.00	1,313	13.13
MED RT	420+87.00	433+33.00	1,246	12.46
RT	421+03.00	429+24.00	821	8.21
RT	430+27.00	437+88.00	761	7.61
LT	439+85.00	450+16.00	1,031	10.31
LT	450+78.00	451+37.00	59	0.59
MED LT	442+65.00	451+63.00	898	8.98
MED RT	438+61.00	447+51.00	890	8.90
RT	439+20.00	451+27.00	1,207	12.07
LT	452+33.00	458+25.00	592	5.92
LT	458+77.00	463+17.00	440	4.40
MED LT	456+40.00	463+50.00	710	7.10
MED RT	452+48.00	459+19.00	671	6.71
RT	452+78.00	458+04.00	526	5.26
RT	458+86.00	460+18.00	132	1.32
RT	460+72.00	463+41.00	269	2.69
LT	467+05.00	472+36.00	531	5.31
MED LT	468+43.00	472+08.00	365	3.65
MED RT	464+48.00	467+42.00	294	2.94
RT	464+24.00	471+75.00	751	7.51
LT	472+49.00	473+67.00	118	1.18
LT	473+86.00	476+17.00	231	2.31
LT	476+25.00	478+73.00	248	2.48
LT	480+03.00	481+65.00	162	1.62
LT	482+50.00	483+04.00	54	0.54
LT	483+49.00	501+75.00	1,826	18.26
MED LT	477+31.00	486+79.00	948	9.48
MED RT	472+82.00	482+77.00	995	9.95
RT	473+06.00	476+19.00	313	3.13
RT	476+40.00	483+08.00	668	6.68
RT	483+75.00	486+82.00	307	3.07
MED LT	491+12.00	498+09.97	698	6.98
MED RT	487+54.00	499+26.91	1,173	11.73
LT	502+13.00	509+14.00	701	7.01

LOC	STA	STA	Length (FT)	UNIT
RT	501+80.00	516+42.90	1,463	14.63
LT	537+25.00	549+13.00	1,188	11.88
MED LT	538+73.00	544+48.00	575	5.75
MED RT	538+73.00	541+71.00	298	2.98
RT	538+73.00	544+33.80	561	5.61
MED RT	545+41.60	547+70.50	229	2.29
RT	544+99.50	547+70.50	271	2.71
LT	556+03.50	562+92.90	689	6.89
MED LT	556+03.50	562+92.90	689	6.89
MED RT	556+58.40	561+35.80	477	4.77
RT	556+58.40	561+35.80	477	4.77
LT	566+28.60	571+26.60	498	4.98
MED LT	566+28.60	571+60.00	531	5.31
RT	567+06.40	571+71.50	465	4.65
LT	581+92.30	599+94.90	1,803	18.03
MED LT	578+07.60	587+85.60	978	9.78
MED RT	572+57.50	583+13.90	1,056	10.56
RT	572+50.80	587+92.30	1,542	15.42
MED LT	593+21.20	600+15.50	694	6.94
MED RT	588+59.10	594+58.80	600	6.00
RT	588+51.60	594+79.60	628	6.28
LT	606+65.40	622+66.80	1,601	16.01
MED LT	607+05.57	622+61.30	1,556	15.56
MED RT	601+97.10	618+01.00	1,604	16.04
RT	602+29.50	620+35.50	1,806	18.06
LT	623+53.90	639+42.20	1,588	15.88
MED LT	627+98.60	635+24.00	725	7.25
MED RT	623+48.90	630+10.00	661	6.61
RT	621+08.50	635+95.10	1,487	14.87
MED RT	636+06.50	639+98.80	392	3.92
RT	636+06.50	639+98.80	392	3.92
LT	644+42.40	651+54.50	712	7.12
MED LT	644+42.40	651+54.50	712	7.12
MED RT	642+70.40	647+12.20	442	4.42
RT	642+70.40	651+54.50	884	8.84
LT	657+79.70	671+29.80	1,350	13.50
MED LT	656+51.70	665+57.40	906	9.06
MED RT	652+33.60	665+57.40	1,324	13.24
RT	652+33.60	667+64.80	1,531	15.31
LT	676+52.40	690+50.30	1,398	13.98
MED LT	678+46.00	682+00.00	354	3.54
MED RT	678+46.00	682+00.00	354	3.54
RT	672+76.30	682+18.50	942	9.42
MED LT	688+29.70	691+00.00	270	2.70
MED RT	682+84.00	685+80.60	297	2.97
RT	682+80.80	686+15.60	335	3.35

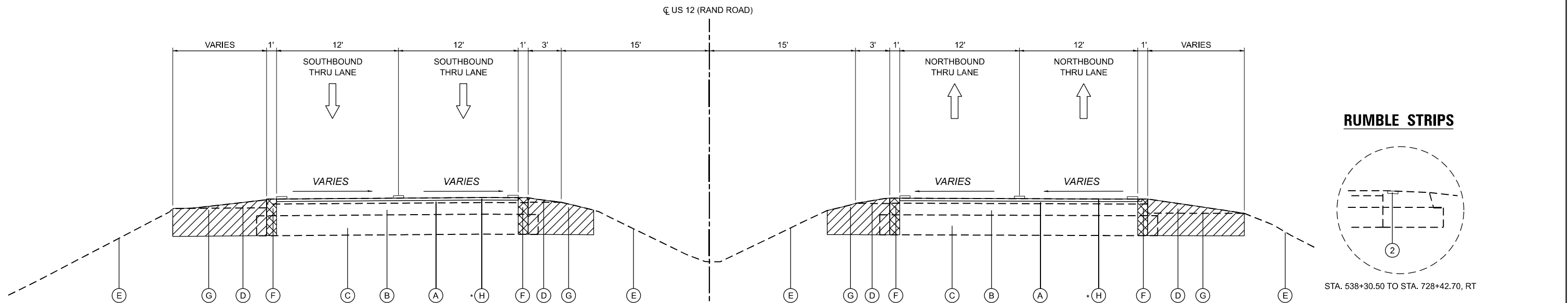
LOC	STA	STA	Length (FT)	UNIT
LT	697+67.40	728+45.00	3,078	30.78
MED LT	698+61.00	711+12.60	1,252	12.52
MED RT	692+38.20	718+00.00	2,562	25.62
RT	692+38.20	711+10.30	1,872	18.72
RT	717+97.30	721+19.00	322	3.22
MED LT	720+67.00	728+45.00	778	7.78
MED RT	723+91.50	728+45.00	454	4.54
RT	724+23.70	728+45.00	421	4.21
CASE RD				4

TOTAL	1,476
-------	-------

78011025 GROOVING FOR RECESSED PAVEMENT MARKING 5"
78004620 PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD - LINE 4"

STATION	STATION	OFFSET (LT OUT/LT IN /RT OUT/ RT IN)	COLOR (WHITE OR YELLOW)	TYPE OF LINE	# OF LINES	TOTAL LENGTH (FEET)
193+68.00	202+00.00	LT	WHITE	SKIP DASH	1	210
193+68.00	202+00.00	RT	WHITE	SKIP DASH	1	210
202+00.00	217+00.00	LT	WHITE	SKIP DASH	1	370
202+00.00	217+00.00	RT	WHITE	SKIP DASH	1	370
217+00.00	232+00.00	LT	WHITE	SKIP DASH	1	380
217+00.00	232+00.00	RT	WHITE	SKIP DASH	1	380
232+00.00	247+00.00	LT	WHITE	SKIP DASH	1	380
232+00.00	247+00.00	RT	WHITE	SKIP DASH	1	380
247+00.00	262+00.00	LT	WHITE	SKIP DASH	1	380
247+00.00	262+00.00	RT	WHITE	SKIP DASH	1	380
262+00.00	277+00.00	LT	WHITE	SKIP DASH	1	380
262+00.00	276+63.00	RT	WHITE	SKIP DASH	1	370
280+73.00	292+00.00	LT	WHITE	SKIP DASH	1	290
280+24.00	292+00.00	RT	WHITE	SKIP DASH	1	300
292+00.00	307+00.00	LT	WHITE	SKIP DASH	1	370
292+00.00	307+00.00	RT	WHITE	SKIP DASH	1	370
307+00.00	322+00.00	LT	WHITE	SKIP DASH	1	380
307+00.00	322+00.00	RT	WHITE	SKIP DASH	1	370
322+00.00	337+00.00	LT	WHITE	SKIP DASH	1	350
322+00.00	337+00.00	RT	WHITE	SKIP DASH	1	380
337+00.00	352+00.00	LT	WHITE	SKIP DASH	1	350
337+00.00	352+00.00	RT	WHITE	SKIP DASH	1	330
352+00.00	367+00.00	LT	WHITE	SKIP DASH	1	370
352+00.00	367+00.00	RT	WHITE	SKIP DASH	1	380
367+00.00	382+00.00	LT	WHITE	SKIP DASH	1	370
367+00.00	382+00.00	RT	WHITE	SKIP DASH	1	380
382+00.00	397+00.00	LT	WHITE	SKIP DASH	1	380
382+00.00	397+00.00	RT	WHITE	SKIP DASH	1	370
397+00.00	412+00.00	LT	WHITE	SKIP DASH	1	360
397+00.00	412+00.00	RT	WHITE	SKIP DASH	1	380
412+00.00	427+00.00	LT	WHITE	SKIP DASH	1	380
412+00.00	427+00.00	RT	WHITE	SKIP DASH	1	380
427+00.00	442+00.00	LT	WHITE	SKIP DASH	1	380
427+00.00	442+00.00	RT	WHITE	SKIP DASH	1	360
442+00.00	457+00.00	LT	WHITE	SKIP DASH	1	370
442+00.00	457+00.00	RT	WHITE	SKIP DASH	1	370
457+00.00	472+00.00	LT	WHITE	SKIP DASH	1	380
457+00.00	472+00.00	RT	WHITE	SKIP DASH	1	370
472+00.00	487+00.00	LT	WHITE	SKIP DASH	1	380
472+00.00	487+00.00	RT	WHITE	SKIP DASH	1	370
487+00.00	502+00.00	LT	WHITE	SKIP DASH	1	380
487+00.00	502+00.00	RT	WHITE	SKIP DASH	1	370
502+00.00	517+00.00	LT	WHITE	SKIP DASH	1	370
502+00.00	517+00.00	RT	WHITE	SKIP DASH	1	370
517+00.00	517+19.42	LT	WHITE	SKIP DASH	1	10
517+00.00	517+19.42	RT	WHITE	SKIP DASH	1	10
523+54.45	532+00.00	LT	WHITE	SKIP DASH	1	190
523+54.45	532+00.00	RT	WHITE	SKIP DASH	1	190
532+00.00	538+72.93	LT	WHITE	SKIP DASH	1	160
532+00.00	538+72.93	RT	WHITE	SKIP DASH	1	170
243+57.80	247+00.00	RT OUT	WHITE	SKIP DASH	1	84
247+00.00	250+72.60	RT OUT	WHITE	SKIP DASH	1	94
255+78.60	262+00.00	LT OUT	WHITE	SKIP DASH	1	158
262+00.00	264+85.80	LT OUT	WHITE	SKIP DASH	1	72
263+14.80	269+92.90	RT OUT	WHITE	SKIP DASH	1	170
288+14.80	292+00.00	LT OUT	WHITE	SKIP DASH	1	82
292+00.00	299+57.30	LT OUT	WHITE	SKIP DASH	1	190
314+16.50	315+58.80	RT OUT	WHITE	SKIP DASH	1	36

MODEL: US12 - Sheet 1 Mainline
FILE NAME: Z:\2023\232331_PTB210-02_VarPhlProjects\W01_62P73-US12-RandRd\ILL5909-C-ADD\3_Sheets\0162P73-sh1-typical.dgn

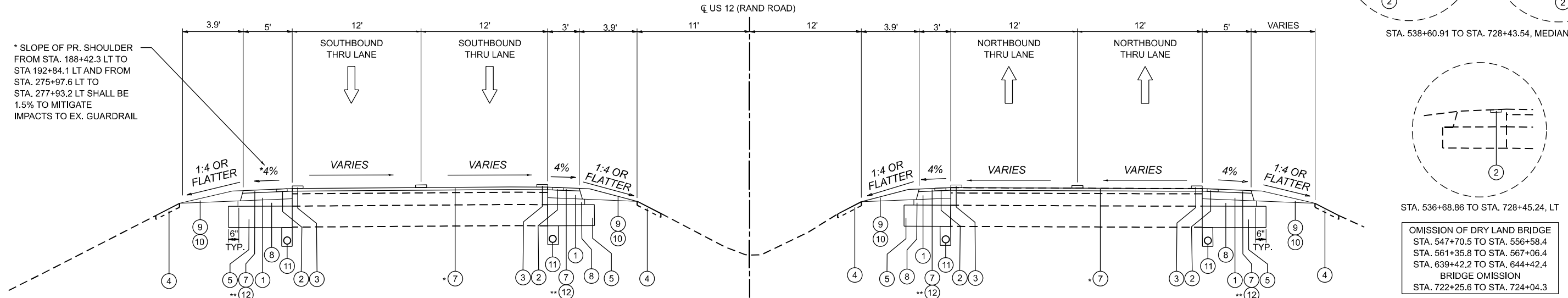


EXISTING TYPICAL SECTION

NOTE
* NO HMA SURFACE REMOVAL STA. 177+90.0 TO STA. 192+98.0

US 12 (RAND ROAD)
STA. 177+90.0 TO STA. 192+98.0
STA. 198+16.4 TO STA. 209+57.9
STA. 271+67.0 TO STA. 277+16.0
STA. 280+24.0 TO STA. 290+07.8
STA. 299+57.3 TO STA. 314+16.5
STA. 317+10.2 TO STA. 319+44.7
STA. 328+80.6 TO STA. 334+02.7
STA. 339+97.6 TO STA. 346+17.0
STA. 355+86.3 TO STA. 356+97.3
STA. 365+35.7 TO STA. 367+36.8
STA. 377+37.0 TO STA. 389+80.4
STA. 397+68.7 TO STA. 401+28.3
STA. 425+76.4 TO STA. 433+32.7
STA. 442+64.6 TO STA. 447+50.5
STA. 456+40.0 TO STA. 459+18.5
STA. 477+31.3 TO STA. 482+76.5
STA. 491+11.8 TO STA. 494+45.3

BRIDGE OMISSION
STA. 277+16 TO 280+24



PROPOSED TYPICAL SECTION

* NO RESURFACING STA 177+90.0 TO STA 192+98.0
** HMA SC IL-9.5 D N70 SHALL BE USED ON SHOULDERS STA 177+90.0 TO STA 192+98.0

US 12 (RAND ROAD)
STA. 177+90.0 TO STA. 192+98.0
STA. 198+16.4 TO STA. 209+57.9
STA. 271+67.0 TO STA. 277+16.0
STA. 280+24.0 TO STA. 290+07.8
STA. 299+57.3 TO STA. 314+16.5
STA. 317+10.2 TO STA. 319+44.7
STA. 328+80.6 TO STA. 334+02.7
STA. 339+97.6 TO STA. 346+17.0
STA. 355+86.3 TO STA. 356+97.3
STA. 365+35.7 TO STA. 367+36.8
STA. 377+37.0 TO STA. 389+80.4
STA. 397+68.7 TO STA. 401+28.3
STA. 425+76.4 TO STA. 433+32.7
STA. 442+64.6 TO STA. 447+50.5
STA. 456+40.0 TO STA. 459+18.5
STA. 477+31.3 TO STA. 482+76.5
STA. 491+11.8 TO STA. 494+45.3

BRIDGE OMISSION
STA. 277+16 TO 280+24

EXISTING LEGEND

- (A) EXISTING HMA OVERLAY, AVE. DEPTH 4.8"
- (B) EXISTING PCC PAVEMENT AVE DEPTH 10"
- (C) EXISTING AGGREGATE SUBGRADE
- (D) EXISTING AGGREGATE SHOULDER
- (E) EXISTING GROUND (R)
- (F) PAVEMENT REMOVAL
- (G) EARTH EXCAVATION
- (H) HOT-MIX ASPHALT SURFACE REMOVAL, 1 3/4"

PROPOSED LEGEND

- (1) HMA BASE COURSE WIDENING 6 1/4"
- (2) SHOULDER RUMBLE STRIPS, 8" (TYP)
- (3) THERMOPLASTIC PAVEMENT MARKING - LINE 4" (TYP)
- (4) TOPSOIL FURNISH AND PLACE, 4"
- (5) AGGREGATE SUBGRADE IMPROVEMENT 12"
- (6) HOT-MIX ASPHALT BASE COURSE WIDENING, 9 3/4"
- (7) 1 3/4" POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, 9.5, MIX "F", N80
- (8) SUBBASE GRANULAR MATERIAL, TYPE C
- (9) AGGREGATE WEDGE SHOULDER, TYPE B
- (10) GRADING AND SHAPING SHOULDERS
- (11) PIPE UNDERDRAINS, TYPE 2, 4"
- (12) 1 3/4" HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70

NOTES:

- SAWCUTTING THE EXISTING HOT-MIX ASPHALT (HMA) PAVEMENT SHALL BE INCLUDED IN THE COST OF THE PAVEMENT REMOVAL PAY ITEM.
- THE LONGITUDINAL JOINT SEALANT SHALL BE PLACED ON THE MILLED SURFACE.
- SEE ROADWAY PLANS FOR LIMITS OF SHOULDER AND RUMBLE STRIP WORK.

SEQUENCE OF CONSTRUCTION

THE CONTRACTOR SHALL PATCH AFTER MILLING. DO MILLING BEFORE PATCHING. SEE DISTRICT 1 DETAIL PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT.

- ALL PAVEMENT MARKINGS SHALL BE THERMOPLASTIC EXCEPT FOR THE 4" WHITE SKIP DASH LANE LINES WHICH WILL BE PREF PL PM TO STD L4 AND SHALL BE PLACED IN GRV RCSD PVT MRKG 5.

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

ITEM	AIR VOIDS @ Ndes	THICKNESS	QMP
US 12 (RAND ROAD) - RESURFACING & WIDENING			
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, 9.5, MIX "F", N80	3.5% @ 80 GYR.	1 3/4"	PFP
HOT-MIX ASPHALT BASE COURSE (HMA BINDER IL-19.0)	4% @ 90 GYR.	9 3/4"	QC/QA
HMA BASE COURSE WIDENING (HMA BINDER COURSE)	4% @ 70 GYR.	6 1/4"	QC/QA
US 12 (RAND ROAD) - SHOULDER RECONSTRUCTION (STA 177+90 TO STA 192+98)			
HOT-MIX ASPHALT SURFACE COURSE IL-9.5 MIX D N70	4% @ 70 GYR.	1 3/4"	QC/QA
HMA BASE COURSE WIDENING (HMA BINDER COURSE IL-19.0)	4% @ 70 GYR.	6 1/4"	QC/QA
US 12 (RAND ROAD) - HOT-MIX ASPHALT PATCHING			
CLASS D PATCH (HMA BINDER IL-19.0)	4% @ 70 GYR.	13"	QC/QA
HMA REPLACEMENT OVER PATCHES (HMA BINDER IL-19.0)	4% @ 70 GYR.	3"	QC/QA
DRIVEWAY PAVEMENT			
HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50	4% @ 50 GYR.	2"	QC/QA
P.E. - HMA BASE COURSE (HMA BINDER IL-19.0)	4% @ 50 GYR.	6"	QC/QA
C.E. - HMA BASE COURSE (HMA BINDER IL-19.0)	4% @ 50 GYR.	8"	QC/QA
QMP DESIGNATION: QUALITY CONTROL / QUALITY ASSURANCE (QC/QA); QUALITY CONTROL FOR PERFORMANCE (QCP); PAY FOR PERFORMANCE (PFP)			

THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LB/SQ YD/IN.
THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 76-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY RECLAIMED MATERIALS SPECIFICATIONS.

REVISED SHEET 5/29/2025



USER NAME	KenCortopassi	DESIGNED	-	REVISED	- 5/13/2025
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
		DATE	-	REVISED	-
PLOT DATE	4/2/2025				

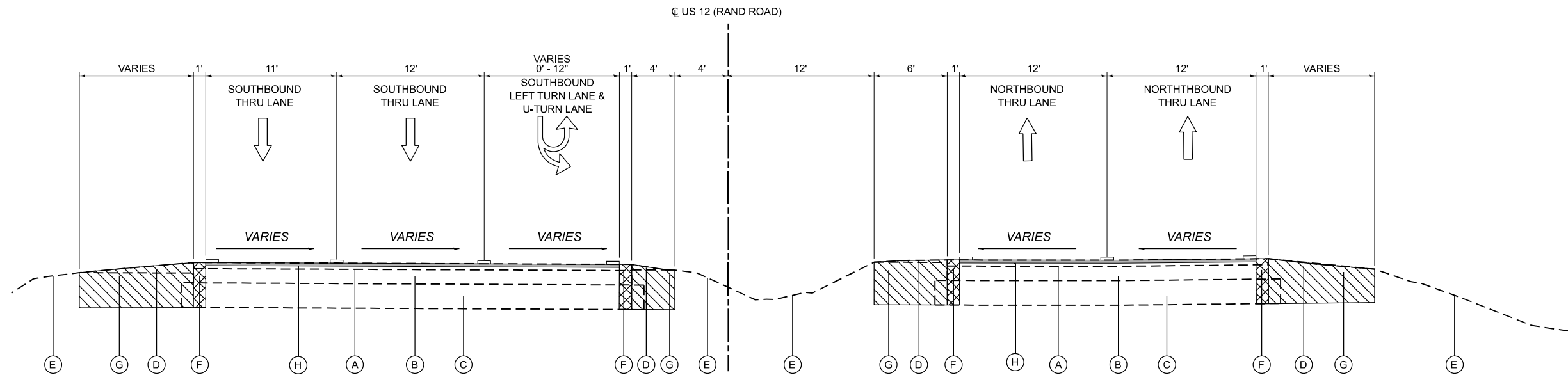
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 12 (RAND ROAD) - IL 59 TO OLD RAND ROAD
TYPICAL SECTIONS

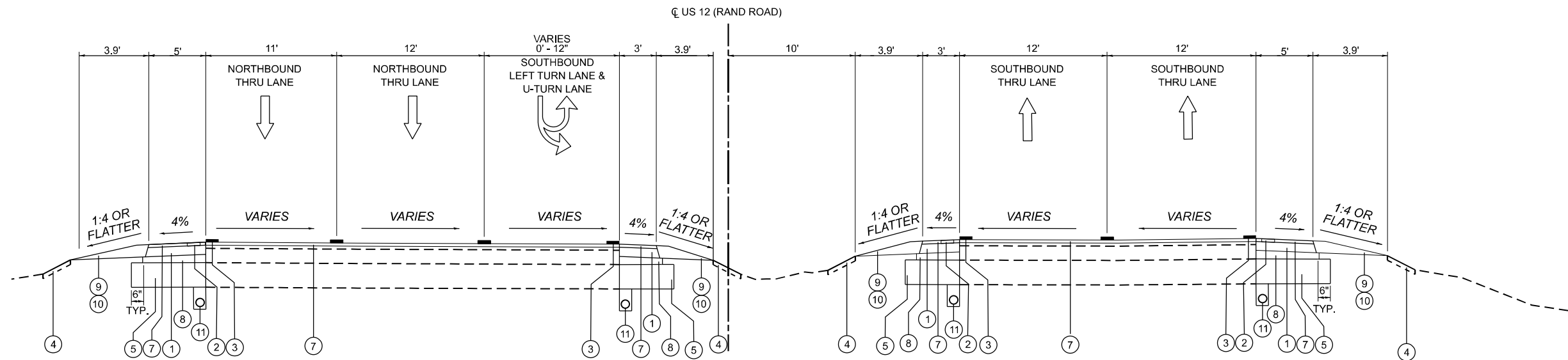
SCALE: NTS SHEET 1 OF 7 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
334	2024-1053-RS&N,SR,RS	LAKE	230	20
CONTRACT NO. 62P73				
ILLINOIS FED. AID PROJECT				

MODEL: US12 - Sheet 2 SB.LTL
FILE NAME: Z:\2023\232333\PTB210-02_VarPHI\Projects\W01_62P73-US12-RandRd\ILL5909-C-ADD\3_Sheets\0162P73-sb-typical.dgn



EXISTING TYPICAL SECTION



PROPOSED TYPICAL SECTION

- EXISTING LEGEND**
- (A) EXISTING HMA OVERLAY, AVE. DEPTH 4.8"
 - (B) EXISTING PCC PAVEMENT AVE DEPTH 10"
 - (C) EXISTING AGGREGATE SUBGRADE
 - (D) EXISTING AGGREGATE SHOULDER
 - (E) EXISTING GROUND (R)
 - (F) PAVEMENT REMOVAL
 - (G) EARTH EXCAVATION
 - (H) HOT-MIX ASPHALT SURFACE REMOVAL, 1 3/4"

- PROPOSED LEGEND**
- (1) HMA BASE COURSE WIDENING 6 1/4"
 - (2) SHOULDER RUMBLE STRIPS, 8" (TYP)
 - (3) THERMOPLASTIC PAVEMENT MARKING - LINE 4" (TYP)
 - (4) TOPSOIL FURNISH AND PLACE, 4"
 - (5) AGGREGATE SUBGRADE IMPROVEMENT 12"
 - (6) HOT-MIX ASPHALT BASE COURSE WIDENING, 9 3/4"
 - (7) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, 9.5, MIX "F", N80
 - (8) SUBBASE GRANULAR MATERIAL, TYPE C
 - (9) AGGREGATE WEDGE SHOULDER, TYPE B
 - (10) GRADING AND SHAPING SHOULDERS
 - (11) PIPE UNDERDRAINS, TYPE 2, 4"

NOTES:

- SAWCUTTING THE EXISTING HOT-MIX ASPHALT (HMA) PAVEMENT SHALL BE INCLUDED IN THE COST OF THE PAVEMENT REMOVAL PAY ITEM.
- THE LONGITUDINAL JOINT SEALANT SHALL BE PLACED ON THE MILLED SURFACE.
- SEE ROADWAY PLANS FOR LIMITS OF SHOULDER AND RUMBLE STRIP WORK.

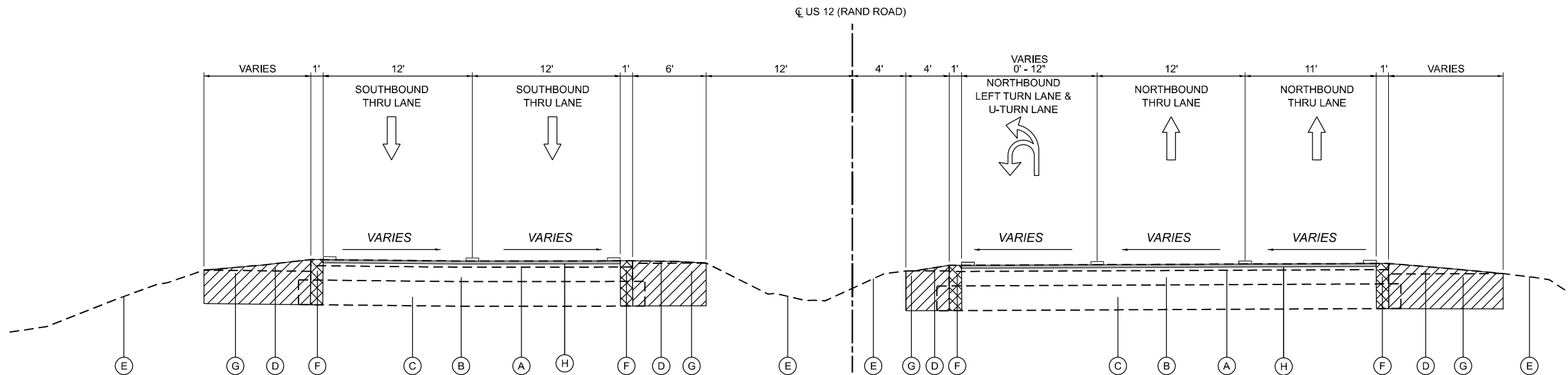
4. ALL PAVEMENT MARKINGS SHALL BE THERMOPLASTIC EXCEPT FOR THE 4" WHITE SKIP DASH LANE LINES WHICH WILL BE PREF PL PM TO STD L4 AND SHALL BE PLACED IN GRV RCSD PVT MRKG 5.

SEQUENCE OF CONSTRUCTION

THE CONTRACTOR SHALL PATCH AFTER MILLING. DO MILLING BEFORE PATCHING. SEE DISTRICT 1 DETAIL PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT.



MODEL: US12 - Sheet 3 NB LTL
FILE NAME: Z:\2023\232331_PTB210-02_VarPhlProjects\W01_62P73-US12-RandRd\01-5909-C-ADD\3_Sheets\0162P73-sht-typical.dgn

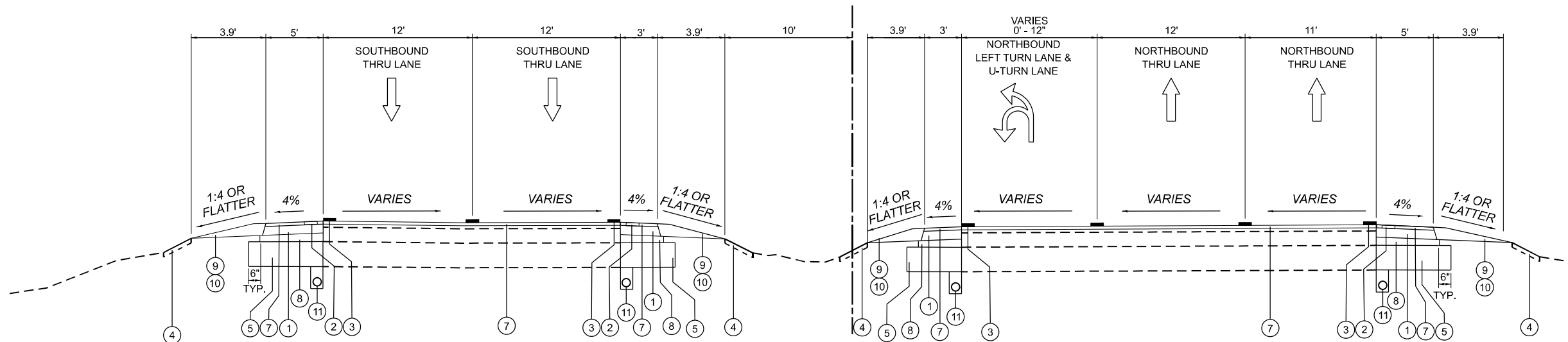


EXISTING TYPICAL SECTION

US 12 (RAND ROAD)
STA. 225+01.4 TO STA. 229+30.0
STA. 234+38.3 TO STA. 238+50.0
STA. 319+44.7 TO STA. 324+00.0
STA. 356+97.3 TO STA. 361+20.0
STA. 367+36.8 TO STA. 372+00.0

US 12 (RAND ROAD)
STA. 389+80.4 TO STA. 393+50.0
STA. 401+28.3 TO STA. 405+00.0
STA. 415+26.0 TO STA. 420+50.0
STA. 433+32.7 TO STA. 438+40.0

US 12 (RAND ROAD)
STA. 447+50.5 TO STA. 452+00.0
STA. 459+18.5 TO STA. 463+90.0
STA. 467+41.9 TO STA. 472+50.0
STA. 482+76.5 TO STA. 487+10.0
STA. 506+62.3 TO STA. 510+40.0



PROPOSED TYPICAL SECTION

US 12 (RAND ROAD)
STA. 225+01.4 TO STA. 229+30.0
STA. 234+38.3 TO STA. 238+50.0
STA. 319+44.7 TO STA. 324+00.0
STA. 356+97.3 TO STA. 361+20.0
STA. 367+36.8 TO STA. 372+00.0

US 12 (RAND ROAD)
STA. 389+80.4 TO STA. 393+50.0
STA. 401+28.3 TO STA. 405+00.0
STA. 415+26.0 TO STA. 420+50.0
STA. 433+32.7 TO STA. 438+40.0

US 12 (RAND ROAD)
STA. 447+50.5 TO STA. 452+00.0
STA. 459+18.5 TO STA. 463+90.0
STA. 467+41.9 TO STA. 472+50.0
STA. 482+76.5 TO STA. 487+10.0
STA. 506+62.3 TO STA. 510+40.0

EXISTING LEGEND

- | | |
|---|---|
| (A) EXISTING HMA OVERLAY, AVE. DEPTH 4.8" | (E) EXISTING GROUND (R) |
| (B) EXISTING PCC PAVEMENT AVE DEPTH 10" | (F) PAVEMENT REMOVAL |
| (C) EXISTING AGGREGATE SUBGRADE | (G) EARTH EXCAVATION |
| (D) EXISTING AGGREGATE SHOULDER | (H) HOT-MIX ASPHALT SURFACE REMOVAL, 1 3/4" |

PROPOSED LEGEND

- | | |
|--|---|
| (1) HMA BASE COURSE WIDENING 6 1/4" | (6) HOT-MIX ASPHALT BASE COURSE WIDENING, 9 3/4" |
| (2) SHOULDER RUMBLE STRIPS, 8" (TYP) | (7) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, 9.5, MIX "F", N80 |
| (3) THERMOPLASTIC PAVEMENT MARKING - LINE 4" (TYP) | (8) SUBBASE GRANULAR MATERIAL, TYPE C |
| (4) TOPSOIL FURNISH AND PLACE, 4" | (9) AGGREGATE WEDGE SHOULDER, TYPE B |
| (5) AGGREGATE SUBGRADE IMPROVEMENT 12" | (10) GRADING AND SHAPING SHOULDERS |
| | (11) PIPE UNDERDRAINS, TYPE 2, 4" |

NOTES:

- SAWCUTTING THE EXISTING HOT-MIX ASPHALT (HMA) PAVEMENT SHALL BE INCLUDED IN THE COST OF THE PAVEMENT REMOVAL PAY ITEM.
- THE LONGITUDINAL JOINT SEALANT SHALL BE PLACED ON THE MILLED SURFACE.
- SEE ROADWAY PLANS FOR LIMITS OF SHOULDER AND RUMBLE STRIP WORK.

4. ALL PAVEMENT MARKINGS SHALL BE THERMOPLASTIC EXCEPT FOR THE 4" WHITE SKIP DASH LANE LINES WHICH WILL BE PREF PL PM TO STD L4 AND SHALL BE PLACED IN GRV RCSD PVT MRKG 5.

SEQUENCE OF CONSTRUCTION

THE CONTRACTOR SHALL PATCH AFTER MILLING. DO MILLING BEFORE PATCHING. SEE DISTRICT 1 DETAIL PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT.

1 REVISED SHEET 5/29/2025



USER NAME	= KenCortopassi	DESIGNED	-	REVISED	- 5/13/2025
DRAWN	-	REVIS	-	REVISED	-
CHECKED	-	REVIS	-	REVISED	-
DATE	-	REVIS	-	REVISED	-
PLOT DATE	= 3/24/2025	DATE	-	REVISED	-

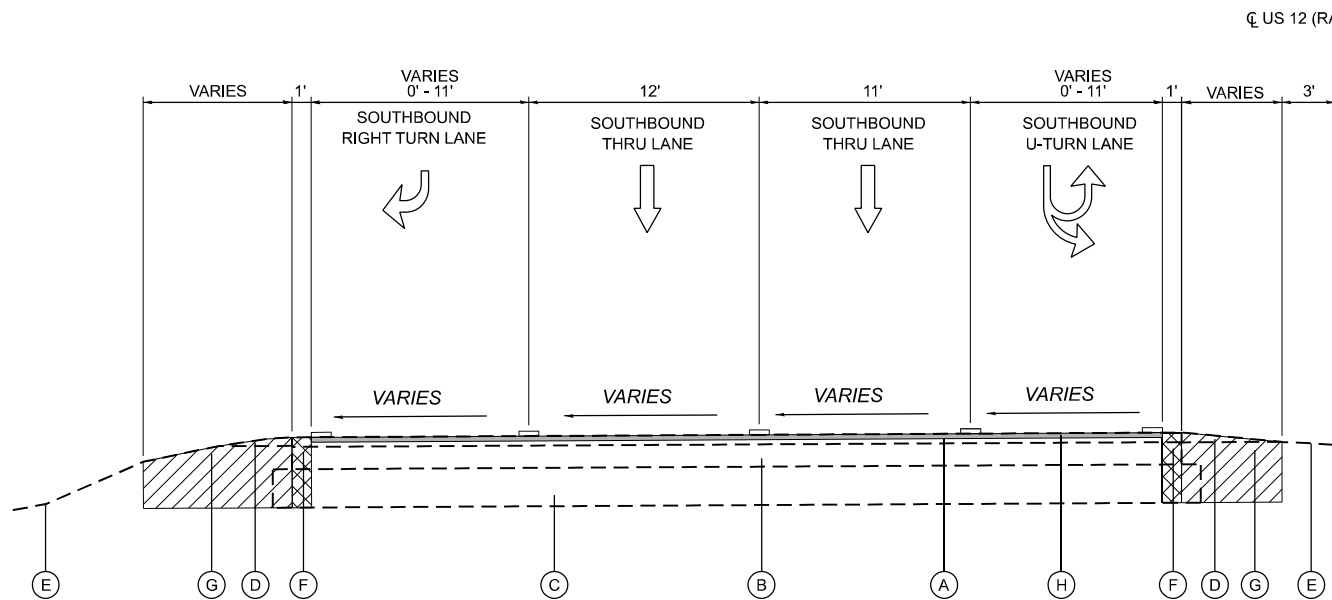
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 12 (RAND ROAD) - IL 59 TO OLD RAND ROAD
TYPICAL SECTIONS

SCALE: NTS SHEET 3 OF 7 SHEETS STA. TO STA.

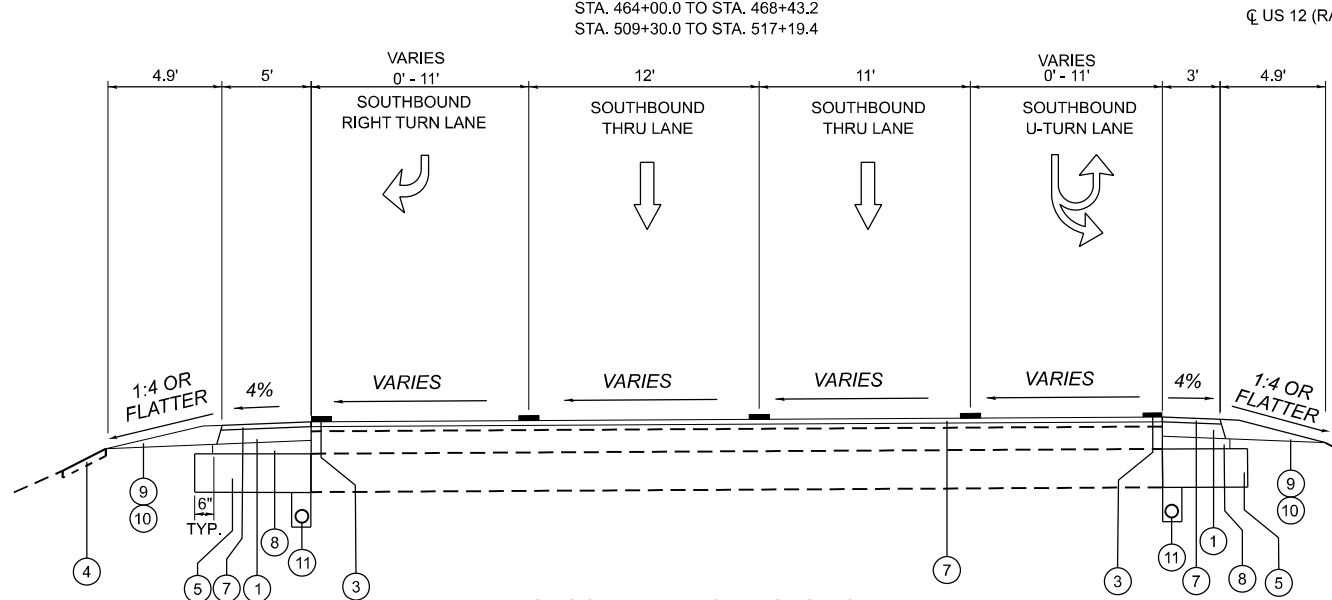
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
334	2024-1053-RS&N,SR,RS	LAKE	230	22
CONTRACT NO. 62P73				
ILLINOIS FED. AID PROJECT				

MODEL: US12 - Sheet 4 SB LT-RT
FILE NAME: Z:\2023\232331_PTB210-02_VarPlan\Projects\W01_62P73-US12-RandRd\IL5909-CADD\3_Sheets\0162P73-sb-lt-typical.dgn



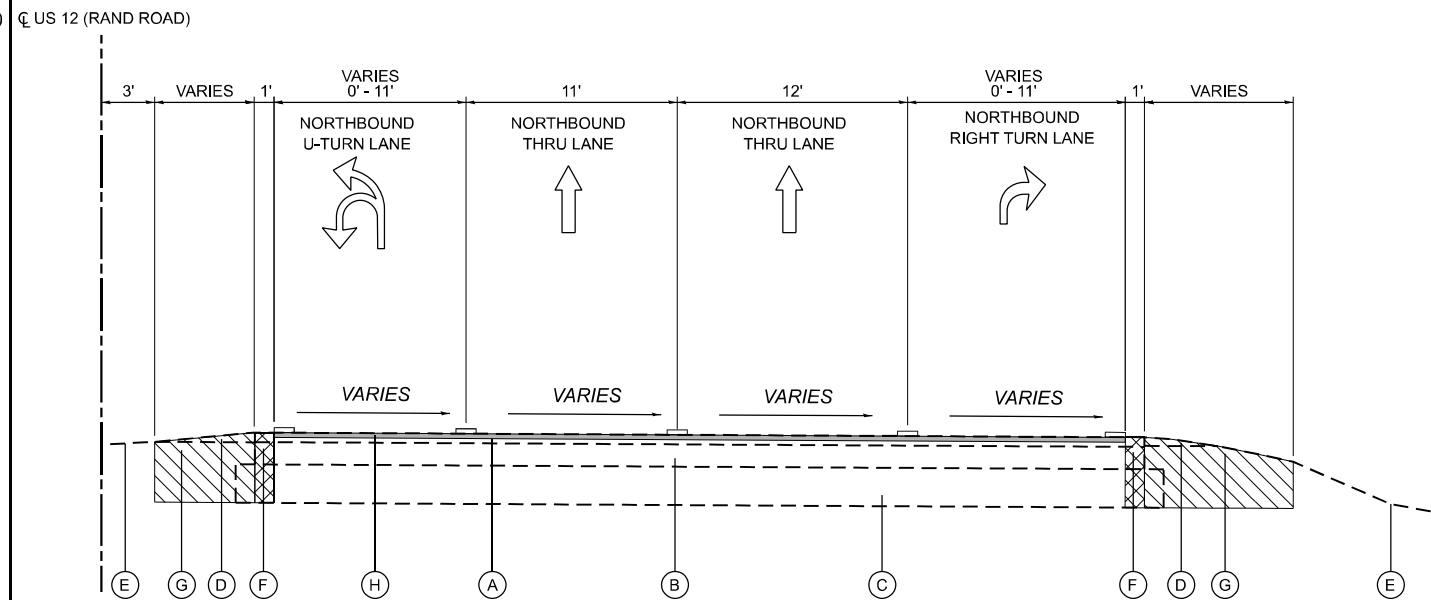
EXISTING TYPICAL SECTION

US 12 (RAND ROAD)
STA. 218+60.0 TO STA. 225+01.4
STA. 324+00.0 TO STA. 328+80.6
STA. 420+50.0 TO STA. 425+76.4
STA. 464+00.0 TO STA. 468+43.2
STA. 509+30.0 TO STA. 517+19.4



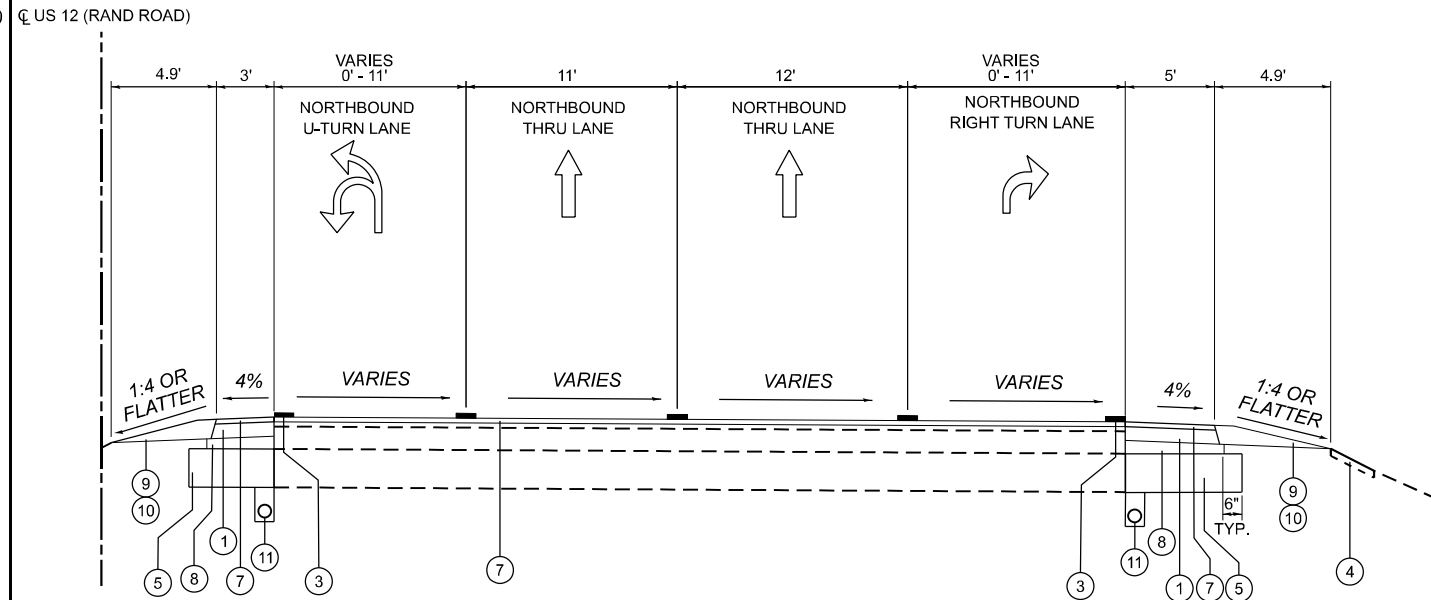
PROPOSED TYPICAL SECTION

US 12 (RAND ROAD)
STA. 218+60.0 TO STA. 225+01.4
STA. 324+00.0 TO STA. 328+80.6
STA. 420+50.0 TO STA. 425+76.4
STA. 464+00.0 TO STA. 468+43.2
STA. 509+30.0 TO STA. 517+19.4



EXISTING TYPICAL SECTION

US 12 (RAND ROAD)
STA. 209+57.9 TO STA. 218+70.0
STA. 314+16.5 TO STA. 317+10.2
STA. 334+02.7 TO STA. 339+97.6
STA. 346+16.9 TO STA. 350+40.0
STA. 494+45.3 TO STA. 501+79.7
STA. 513+91.2 TO STA. 517+19.4



PROPOSED TYPICAL SECTION

US 12 (RAND ROAD)
STA. 209+57.9 TO STA. 218+70.0
STA. 314+16.5 TO STA. 317+10.2
STA. 334+02.7 TO STA. 339+97.6
STA. 346+16.9 TO STA. 350+40.0
STA. 494+45.3 TO STA. 501+79.7
STA. 513+91.2 TO STA. 517+19.4

EXISTING LEGEND

- | | |
|---|---|
| (A) EXISTING HMA OVERLAY, AVE. DEPTH 4.8" | (E) EXISTING GROUND (R) |
| (B) EXISTING PCC PAVEMENT AVE DEPTH 10" | (F) PAVEMENT REMOVAL |
| (C) EXISTING AGGREGATE SUBGRADE | (G) EARTH EXCAVATION |
| (D) EXISTING AGGREGATE SHOULDER | (H) HOT-MIX ASPHALT SURFACE REMOVAL, 1 3/4" |

PROPOSED LEGEND

- | | |
|--|---|
| (1) HMA BASE COURSE WIDENING 6 1/4" | (6) HOT-MIX ASPHALT BASE COURSE WIDENING, 9 3/4" |
| (2) SHOULDER RUMBLE STRIPS, 8" (TYP) | (7) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, 9.5, MIX "F", N80 |
| (3) THERMOPLASTIC PAVEMENT MARKING - LINE 4" (TYP) | (8) SUBBASE GRANULAR MATERIAL, TYPE C |
| (4) TOPSOIL FURNISH AND PLACE, 4" | (9) AGGREGATE WEDGE SHOULDER, TYPE B |
| (5) AGGREGATE SUBGRADE IMPROVEMENT 12" | (10) GRADING AND SHAPING SHOULDERS |
| | (11) PIPE UNDERDRAINS, TYPE 2, 4" |

NOTES:

- SAWCUTTING THE EXISTING HOT-MIX ASPHALT (HMA) PAVEMENT SHALL BE INCLUDED IN THE COST OF THE PAVEMENT REMOVAL PAY ITEM.
- THE LONGITUDINAL JOINT SEALANT SHALL BE PLACED ON THE MILLED SURFACE.
- SEE ROADWAY PLANS FOR LIMITS OF SHOULDER AND RUMBLE STRIP WORK.

SEQUENCE OF CONSTRUCTION

THE CONTRACTOR SHALL PATCH AFTER MILLING. SEE DISTRICT 1 DETAIL PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT.

4. ALL PAVEMENT MARKINGS SHALL BE THERMOPLASTIC EXCEPT FOR THE 4" WHITE SKIP DASH LANE LINES WHICH WILL BE PREF PL PM TO STD L4 AND SHALL BE PLACED IN GRV RCSD PVT MRKG 5.

REVISED SHEET 5/29/2025



116 WEST MAIN STREET
SUITE 201
ST. CHARLES, IL 60174
(630) 443-7755

USER NAME = KenCortopassi
PLOT DATE = 3/24/2025

DESIGNED -
DRAWN -
CHECKED -
DATE -

REVISED - 5/13/2025
REVISED -
REVISED -
REVISED -

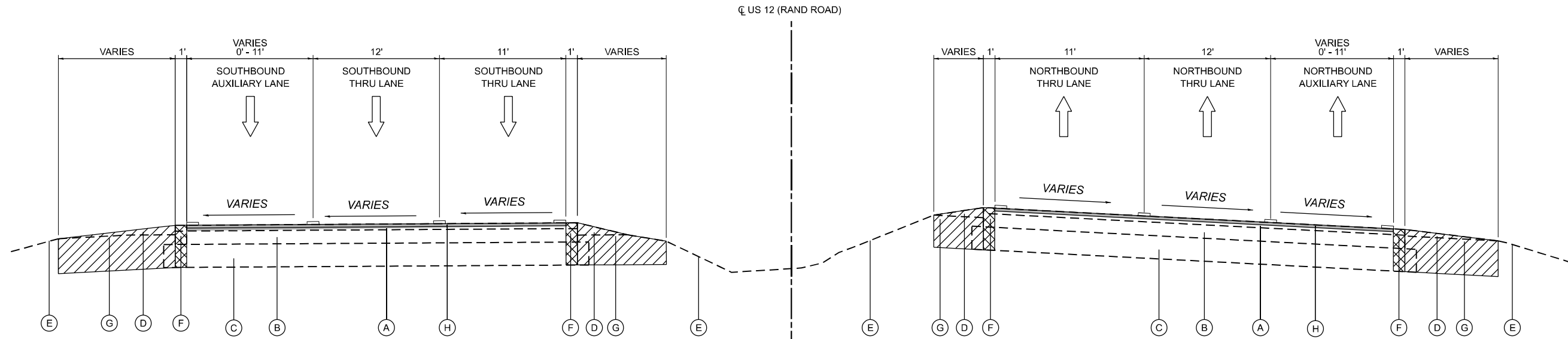
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 12 (RAND ROAD) - IL 59 TO OLD RAND ROAD
TYPICAL SECTIONS

SCALE: NTS SHEET 4 OF 7 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
334	2024-1053-RS&N,SR,RS	LAKE	230	23
CONTRACT NO. 62P73				
ILLINOIS FED. AID PROJECT				

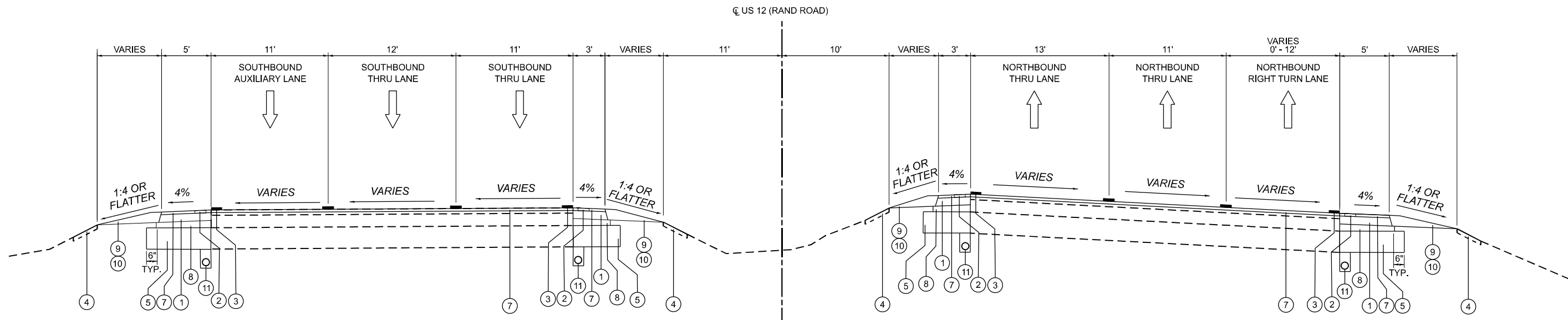
MODEL: US12 - Sheet 5 of Interchange
FILE NAME: Z:\2023\20232333\PTB21\0402_VarPHI\Projects\WO1_62P73\US12-RandRd\0402-VarPHI\Typical.dgn



EXISTING TYPICAL SECTION

US 12 (RAND ROAD)

STA. 241+27.0 TO STA. 271+67.0
STA. 290+07.8 TO STA. 303+50.0



PROPOSED TYPICAL SECTION

US 12 (RAND ROAD)

STA. 241+27.0 TO STA. 271+67.0
STA. 290+07.8 TO STA. 303+50.0

EXISTING LEGEND

- | | |
|---|---|
| (A) EXISTING HMA OVERLAY, AVE. DEPTH 4.8" | (E) EXISTING GROUND (R) |
| (B) EXISTING PCC PAVEMENT AVE DEPTH 10" | (F) PAVEMENT REMOVAL |
| (C) EXISTING AGGREGATE SUBGRADE | (G) EARTH EXCAVATION |
| (D) EXISTING AGGREGATE SHOULDER | (H) HOT-MIX ASPHALT SURFACE REMOVAL, 1 3/4" |

PROPOSED LEGEND

- | | |
|--|---|
| (1) HMA BASE COURSE WIDENING 6 1/4" | (6) HOT-MIX ASPHALT BASE COURSE WIDENING, 9 3/4" |
| (2) SHOULDER RUMBLE STRIPS, 8" (TYP) | (7) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, 9.5, MIX "F", N80 |
| (3) THERMOPLASTIC PAVEMENT MARKING - LINE 4" (TYP) | (8) SUBBASE GRANULAR MATERIAL, TYPE C |
| (4) TOPSOIL FURNISH AND PLACE, 4" | (9) AGGREGATE WEDGE SHOULDER, TYPE B |
| (5) AGGREGATE SUBGRADE IMPROVEMENT 12" | (10) GRADING AND SHAPING SHOULDERS |
| | (11) PIPE UNDERDRAINS, TYPE 2, 4" |

NOTES:

- SAWCUTTING THE EXISTING HOT-MIX ASPHALT (HMA) PAVEMENT SHALL BE INCLUDED IN THE COST OF THE PAVEMENT REMOVAL PAY ITEM.
- THE LONGITUDINAL JOINT SEALANT SHALL BE PLACED ON THE MILLED SURFACE.
- SEE ROADWAY PLANS FOR LIMITS OF SHOULDER AND RUMBLE STRIP WORK.

4. ALL PAVEMENT MARKINGS SHALL BE THERMOPLASTIC EXCEPT FOR THE 4" WHITE SKIP DASH LANE LINES WHICH WILL BE PREF PL PM TD STD L4 AND SHALL BE PLACED IN GRV RCSD PVT MRKG 5.

SEQUENCE OF CONSTRUCTION

THE CONTRACTOR SHALL PATCH AFTER MILLING. DO MILLING BEFORE PATCHING. SEE DISTRICT 1 DETAIL PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT.

1 REVISED SHEET 5/29/2025



USER NAME: KenCortopassi
DESIGNED: -
DRAWN: -
CHECKED: -
DATE: -
PLOT DATE: 3/24/2025

DESIGNED: -
DRAWN: -
CHECKED: -
DATE: -

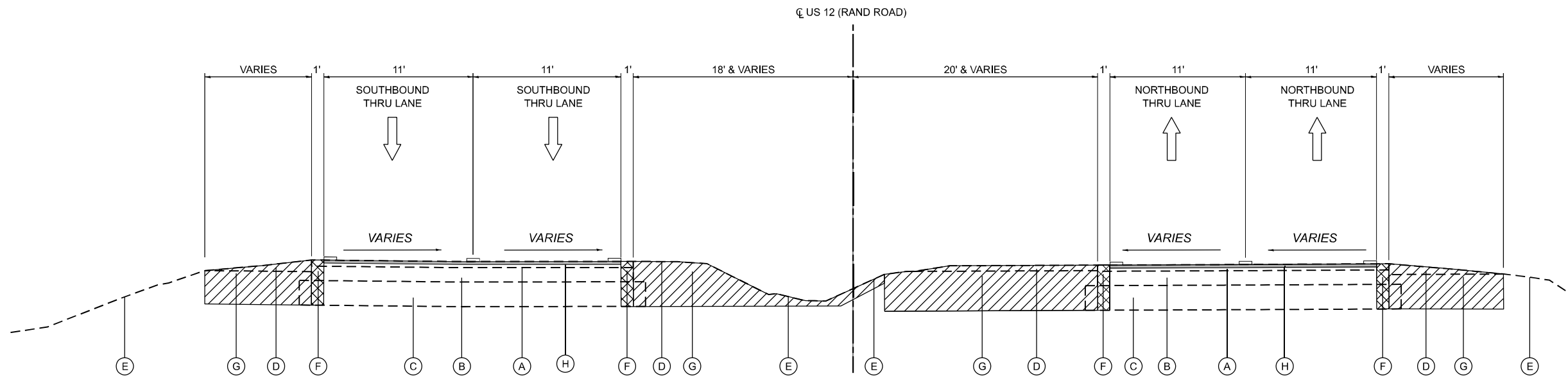
REVISED: 5/13/2025
REVISED: -
REVISED: -
REVISED: -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

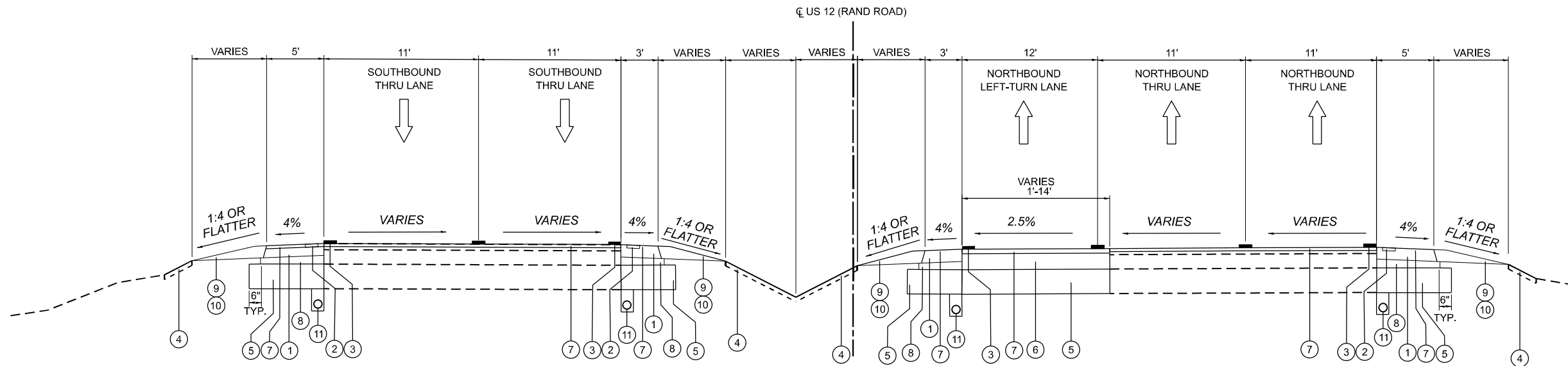
US 12 (RAND ROAD) - IL 59 TO OLD RAND ROAD
TYPICAL SECTIONS

SCALE: NTS SHEET 5 OF 7 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
334	2024-1053-RS&N,SR,RS	LAKE	230	24
CONTRACT NO. 62P73				
ILLINOIS FED. AID PROJECT				



EXISTING TYPICAL SECTION
US 12 (RAND ROAD) LEFT TURN LANE AT W. CASE ROAD
STA. 405+23.9 TO STA. 411+03.7



PROPOSED TYPICAL SECTION
US 12 (RAND ROAD) LEFT TURN LANE AT W. CASE ROAD
STA. 405+23.90 TO STA. 411+03.70

EXISTING LEGEND

- | | |
|---|---|
| (A) EXISTING HMA OVERLAY, AVE. DEPTH 4.8" | (E) EXISTING GROUND (R) |
| (B) EXISTING PCC PAVEMENT AVE DEPTH 10" | (F) PAVEMENT REMOVAL |
| (C) EXISTING AGGREGATE SUBGRADE | (G) EARTH EXCAVATION |
| (D) EXISTING AGGREGATE SHOULDER | (H) HOT-MIX ASPHALT SURFACE REMOVAL, 1 3/4" |

PROPOSED LEGEND

- | | |
|--|---|
| (1) HMA BASE COURSE WIDENING 6 1/4" | (6) HOT-MIX ASPHALT BASE COURSE WIDENING, 9 3/4" |
| (2) SHOULDER RUMBLE STRIPS, 8" (TYP) | (7) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, 9.5, MIX "F", N80 |
| (3) THERMOPLASTIC PAVEMENT MARKING - LINE 4" (TYP) | (8) SUBBASE GRANULAR MATERIAL, TYPE C |
| (4) TOPSOIL FURNISH AND PLACE, 4" | (9) AGGREGATE WEDGE SHOULDER, TYPE B |
| (5) AGGREGATE SUBGRADE IMPROVEMENT 12" | (10) GRADING AND SHAPING SHOULDERS |
| | (11) PIPE UNDERDRAINS, TYPE 2, 4" |

NOTES:

- SAWCUTTING THE EXISTING HOT-MIX ASPHALT (HMA) PAVEMENT SHALL BE INCLUDED IN THE COST OF THE PAVEMENT REMOVAL PAY ITEM.
- THE LONGITUDINAL JOINT SEALANT SHALL BE PLACED ON THE MILLED SURFACE.
- SEE ROADWAY PLANS FOR LIMITS OF SHOULDER AND RUMBLE STRIP WORK.

SEQUENCE OF CONSTRUCTION

THE CONTRACTOR SHALL ~~PATCH AFTER MILLING~~ **DO MILLING BEFORE PATCHING**.
SEE DISTRICT 1 DETAIL PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT.

4. ALL PAVEMENT MARKINGS SHALL BE THERMOPLASTIC EXCEPT FOR THE 4" WHITE SKIP DASH LANE LINES WHICH WILL BE PREF PL PM TD STD L4 AND SHALL BE PLACED IN GRV RCSD PVT MRKG 5.



1 REVISED SHEET 5/29/2025

MODEL: US12 - Sheet 6 Case Rd
FILE NAME: Z:\2023\20232331_PTB210-02_VarPhlProjects\W01_62P73-US12-RandRd\01L5909-CADD\3_Sheets\0162P73-sh-typical.dgn



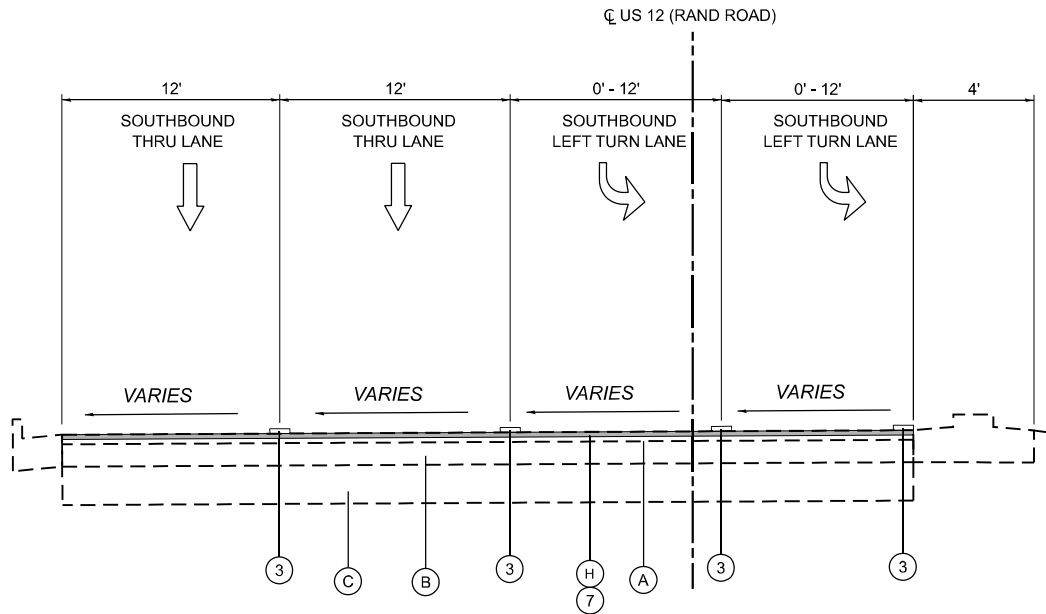
USER NAME	= KenCortopassi	DESIGNED	-	REVISED	- 5/13/2025
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 3/24/2025	DATE	-	REVISED	-

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

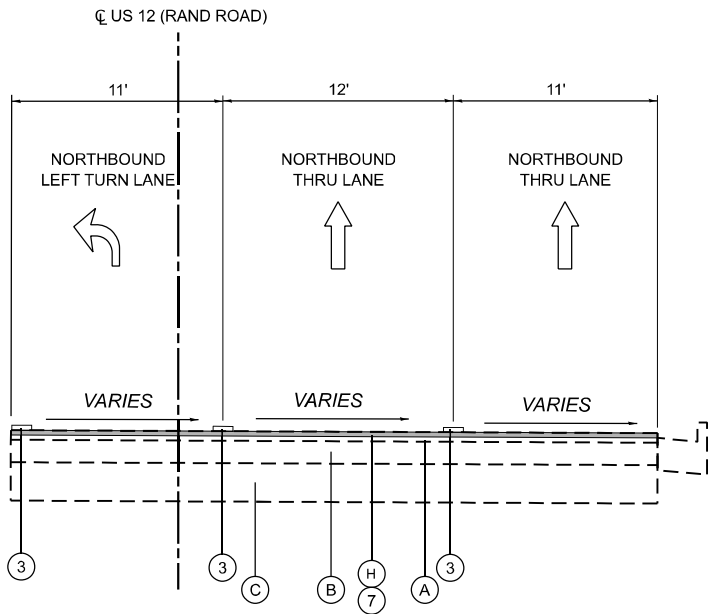
**US 12 (RAND ROAD) - IL 59 TO OLD RAND ROAD
TYPICAL SECTIONS**

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
334	2024-1053-RS&N,SR,RS	LAKE	230	25
CONTRACT NO. 62P73				
ILLINOIS FED. AID PROJECT				



EX & PR. TYPICAL SECTION
US 12 (RAND ROAD)
STA. 523+54.5 TO STA. 527+50.9



EX & PR. TYPICAL SECTION
US 12 (RAND ROAD)
STA. 525+24.7 TO STA. 538+72.9

EXISTING LEGEND

- (A)

EXISTING HMA OVERLAY, AVE. DEPTH 4.8"
- (B)

EXISTING PCC PAVEMENT AVE DEPTH 10"
- (C)

EXISTING AGGREGATE SUBGRADE
- (D)

EXISTING AGGREGATE SHOULDER
- (E)

EXISTING GROUND (R)
- (F)

PAVEMENT REMOVAL
- (G)

EARTH EXCAVATION
- (H)

HOT-MIX ASPHALT SURFACE REMOVAL, 1 3/4"

PROPOSED LEGEND

- (1)

HMA BASE COURSE WIDENING 6 1/4"
- (2)

SHOULDER RUMBLE STRIPS, 8" (TYP)
- (3)

THERMOPLASTIC PAVEMENT MARKING - LINE 4" (TYP)
- (4)

TOPSOIL FURNISH AND PLACE, 4"
- (5)

AGGREGATE SUBGRADE IMPROVEMENT 12"
- (6)

HOT-MIX ASPHALT BASE COURSE WIDENING, 9 3/4"
- (7)

POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, 9.5, MIX "F", N80
- (8)

SUBBASE GRANULAR MATERIAL, TYPE C
- (9)

AGGREGATE WEDGE SHOULDER, TYPE B
- (10)

GRADING AND SHAPING SHOULDERS
- (11)

PIPE UNDERDRAINS, TYPE 2, 4"

NOTES:

1. SAWCUTTING THE EXISTING HOT-MIX ASPHALT (HMA) PAVEMENT SHALL BE INCLUDED IN THE COST OF THE PAVEMENT REMOVAL PAY ITEM.
2. THE LONGITUDINAL JOINT SEALANT SHALL BE PLACED ON THE MILLED SURFACE.
3. SEE ROADWAY PLANS FOR LIMITS OF SHOULDER AND RUMBLE STRIP WORK.

SEQUENCE OF CONSTRUCTION

THE CONTRACTOR SHALL ~~PATCH AFTER MILLING~~ **DO MILLING BEFORE PATCHING.** SEE DISTRICT 1 DETAIL PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT.

4. ALL PAVEMENT MARKINGS SHALL BE THERMOPLASTIC EXCEPT FOR THE 4" WHITE SKIP DASH LANE LINES WHICH WILL BE PREF PL PM TD STD L4 AND SHALL BE PLACED IN GRV RCSD PVT MRKG 5.

MODEL: US12 - Sheet 7 E of 120
FILE NAME: Z:\2023\232331 PTB210-02_VarPHI\Projects\W01_62P73-US12-RandRd\01-5909-C-ADD\3_Sheets\0162P73-sht-typical.dgn

WBK

ENGINEERING

116 WEST MAIN STREET
SUITE 201
ST. CHARLES, IL 60174
(630) 443-7755

USER NAME	= KenCortopassi	DESIGNED	-	REVISED	- 5/13/2025
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 3/24/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 12 (RAND ROAD) - IL 59 TO OLD RAND ROAD
TYPICAL SECTIONS

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

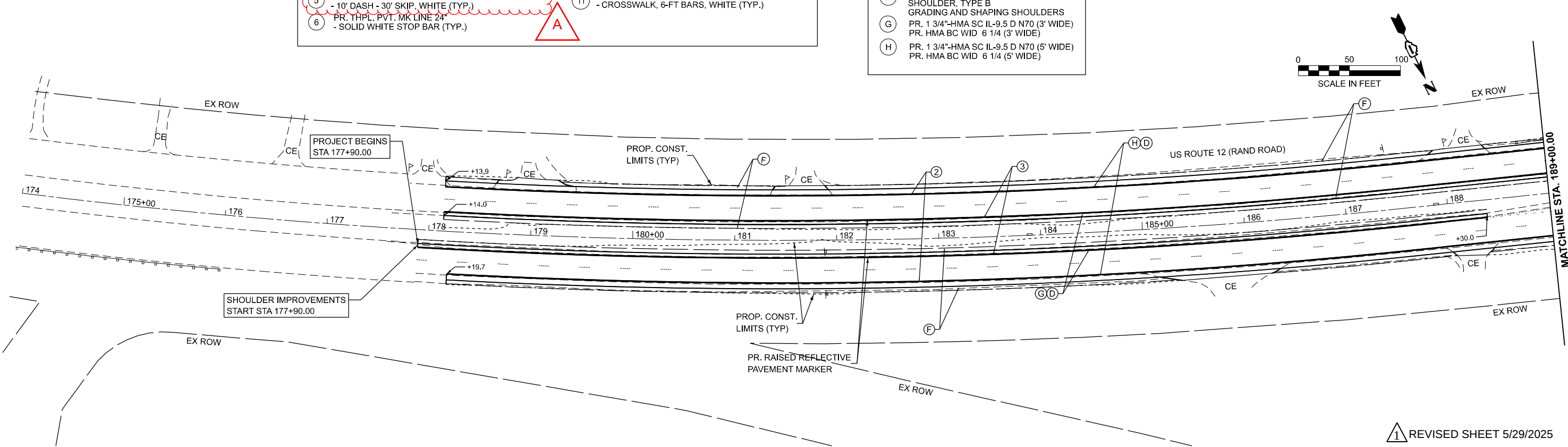
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
334	2024-1053-RS&N,SR,RS	LAKE	230	26
CONTRACT NO. 62P73				
ILLINOIS FED. AID PROJECT				

1 REVISED SHEET 5/29/2025

MODEL: US12_E - Plan 11
FILE NAME: Z:\2023\232331_PTB21\0-02_Var\Phil\Projects\WO1_62P73-US12-RandRd\IL5909-CADD\3_Sheets\0162P73-shld-rd-rdway.dgn

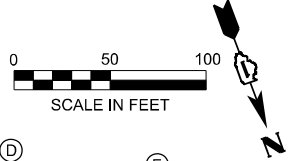
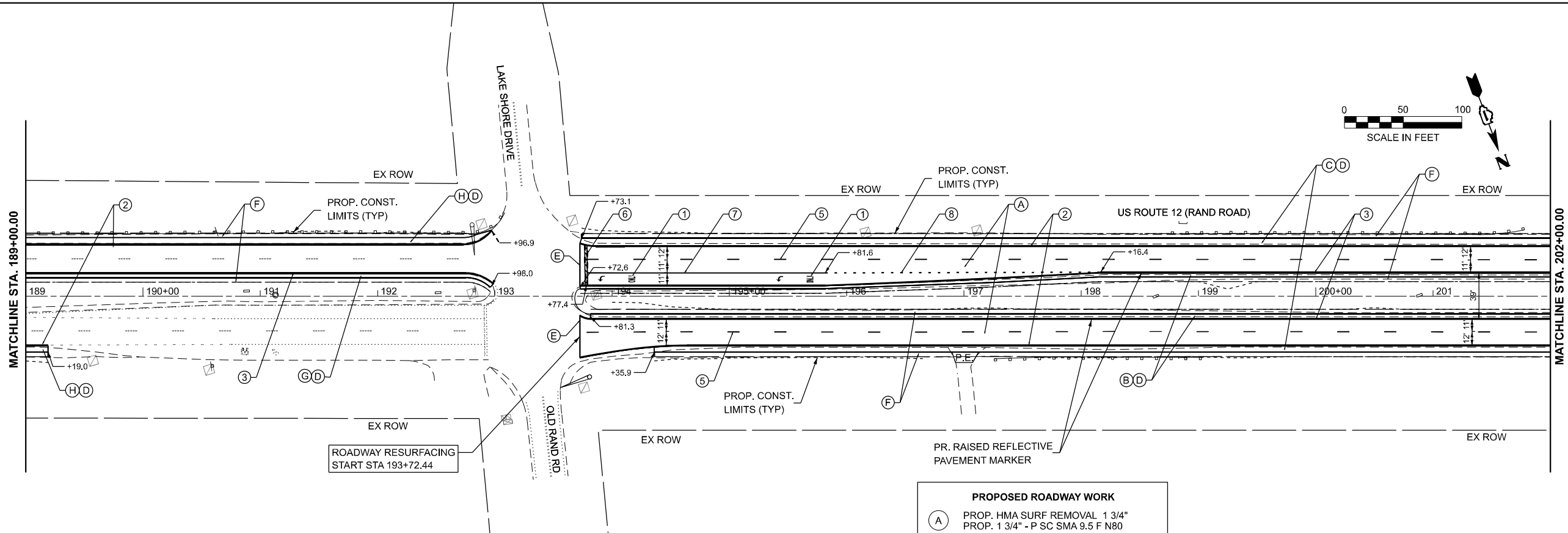
PROPOSED PAVEMENT STRIPING LEGEND			
1	PR. THPL. PVT. MK LTR & SYM 12" - 8' WHITE (TYP.)	7	PR. THPL. PVT. MK LINE 6" - SOLID WHITE (TYP.)
2	PR. THPL. PVT. MK LINE 4" - SOLID WHITE (TYP.)	8	PR. THPL. PVT. MK LINE 6" - SKIP-DASH WHITE, 2' DASH - 6' SKIP (TYP.)
3	PR. THPL. PVT. MK LINE 4" - SOLID YELLOW (TYP.)	9	PROP. THPL. PVT. MK LINE 8" - SOLID WHITE GORE BORDER (TYP.)
4	PR. THPL. PVT. MK LINE 4" - DBL SOLID YELLOW, 2 @ 11" C-C (TYP.)	10	PR. THPL. PVT. MK LINE 12" - SOLID WHITE MEDIAN DIAGONAL, 45°, (TYP.)
5	PR. THPL. PVT. MK LINE 4" - 10' DASH - 30' SKIP, WHITE (TYP.)	11	PR. THPL. PVT. MK LINE 12" - CROSSWALK, 6-FT BARS, WHITE (TYP.)
6	PR. THPL. PVT. MK LINE 24" - SOLID WHITE STOP BAR (TYP.)		

PROPOSED ROADWAY WORK	
A	PROP. HMA SURF REMOVAL 1 3/4" PROP. 1 3/4" - P SC SMA 9.5 F N80
B	PR. 1 3/4"-P SC SMA 9.5 F N80 (3' WIDE) PR. HMA BC WID 6 1/4 (3' WIDE)
C	PR. 1 3/4"-P SC SMA 9.5 F N80 (5' WIDE) PR. HMA BC WID 6 1/4 (5' WIDE)
D	PROP. RUMBLE STRIPS, 8"
E	PROP. HMA SURF REM BUTT JT (LIMIT OF RESURFACING)
F	PROP. AGGREGATE WEDGE SHOULDER, TYPE B GRADING AND SHAPING SHOULDERS
G	PR. 1 3/4"-HMA SC IL-9.5 D N70 (3' WIDE) PR. HMA BC WID 6 1/4 (3' WIDE)
H	PR. 1 3/4"-HMA SC IL-9.5 D N70 (5' WIDE) PR. HMA BC WID 6 1/4 (5' WIDE)



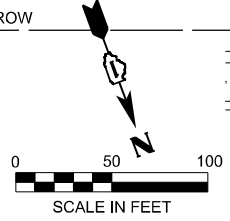
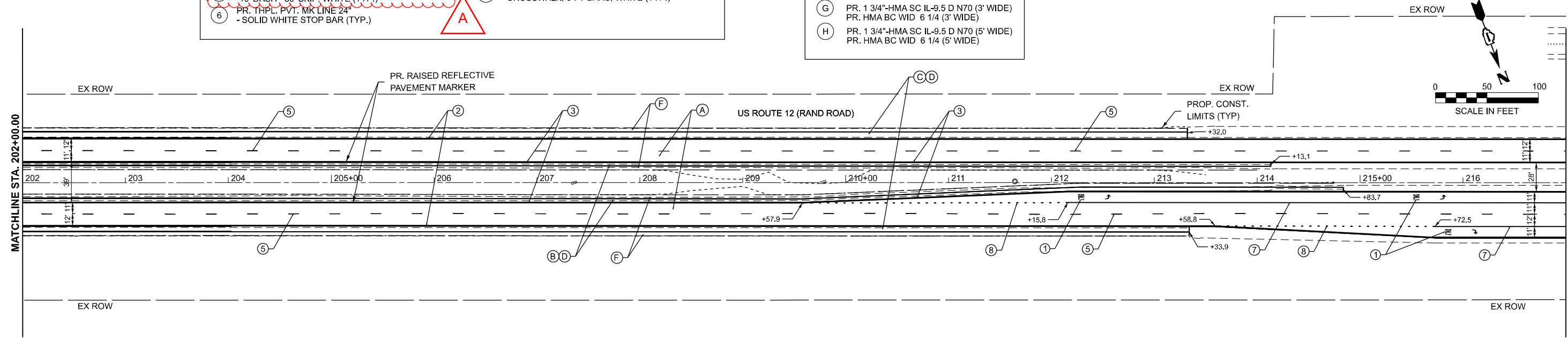
1 REVISED SHEET 5/29/2025

WBK ENGINEERING 116 WEST MAIN STREET SUITE 201 ST. CHARLES, IL 60174 (630) 443-7755	USER NAME = LoanVo		DESIGNED - \$DESIGNED	REVISED - 5/13/2025	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US 12 (RAND ROAD) - IL 59 TO OLD RAND ROAD ROADWAY PLANS				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			DRAWN - \$DRAWN	REVISED -		334	2024-1053-RS&N,SR,RS	LAKE	230	47				
			CHECKED - \$CHECKED	REVISED -		CONTRACT NO. 62P73								
	PLOT DATE = 4/16/2025		DATE -	REVISED -										
						SCALE: 1"=50'	SHEET 1	OF 20	SHEETS	STA. 177+90.00	TO STA. 189+00.00			



PROPOSED PAVEMENT STRIPING LEGEND			
1	PR. THPL. PVT. MK LTR & SYM 12" - 8' WHITE (TYP.)	7	PR. THPL. PVT. MK LINE 6" - SOLID WHITE (TYP.)
2	PR. THPL. PVT. MK LINE 4" - SOLID WHITE (TYP.)	8	PR. THPL. PVT. MK LINE 6" - SKIP-DASH WHITE, 2' DASH - 6' SKIP (TYP.)
3	PR. THPL. PVT. MK LINE 4" - SOLID YELLOW (TYP.)	9	PROP. THPL. PVT. MK LINE 8" - SOLID WHITE GORE BORDER (TYP.)
4	PR. THPL. PVT. MK LINE 4" - DBL SOLID YELLOW, 2 @ 11" C-C (TYP.)	10	PR. THPL. PVT. MK LINE 12" - SOLID WHITE MEDIAN DIAGONAL, 45°, (TYP.)
5	PR. THPL. PVT. MK LINE 4" - 10' DASH - 30' SKIP, WHITE (TYP.)	11	PR. THPL. PVT. MK LINE 12" - CROSSWALK, 6-FT BARS, WHITE (TYP.)
6	PR. THPL. PVT. MK LINE 24" - SOLID WHITE STOP BAR (TYP.)		

PROPOSED ROADWAY WORK	
A	PROP. HMA SURF REMOVAL 1 3/4" PROP. 1 3/4" - P SC SMA 9.5 F N80
B	PR. 1 3/4"-P SC SC SMA 9.5 F N80 (3' WIDE) PR. HMA BC WID 6 1/4 (3' WIDE)
C	PR. 1 3/4"-P SC SC SMA 9.5 F N80 (5' WIDE) PR. HMA BC WID 6 1/4 (5' WIDE)
D	PROP. RUMBLE STRIPS, 8"
E	PROP. HMA SURF REM BUTT JT (LIMIT OF RESURFACING)
F	PROP. AGGREGATE WEDGE SHOULDER, TYPE B GRADING AND SHAPING SHOULDERS
G	PR. 1 3/4"-HMA SC IL-9.5 D N70 (3' WIDE) PR. HMA BC WID 6 1/4 (3' WIDE)
H	PR. 1 3/4"-HMA SC IL-9.5 D N70 (5' WIDE) PR. HMA BC WID 6 1/4 (5' WIDE)



MODEL: US12_E - Plan 16
FILE NAME: C:\Bentley\CONNECT\1011\Organization-Civil\DOT_Standards\Civil\DOT_Sheets.cel

116 WEST MAIN STREET
SUITE 201
ST. CHARLES, IL 60174
(630) 443-7755

USER NAME	= LoanVo	DESIGNED	-	REVISED	- 5/13/2025
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 4/16/2025	DATE	-	REVISED	-

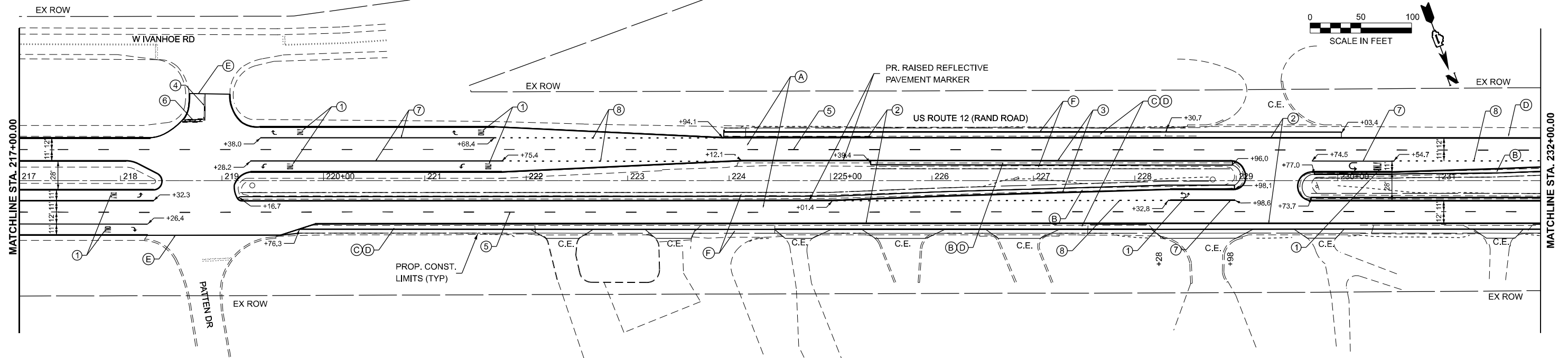
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 12 (RAND ROAD) - IL 59 TO OLD RAND ROAD
ROADWAY PLANS

SCALE: 1"=50' SHEET 2 OF 20 SHEETS STA. 189+00.00 TO STA. 217+00.00

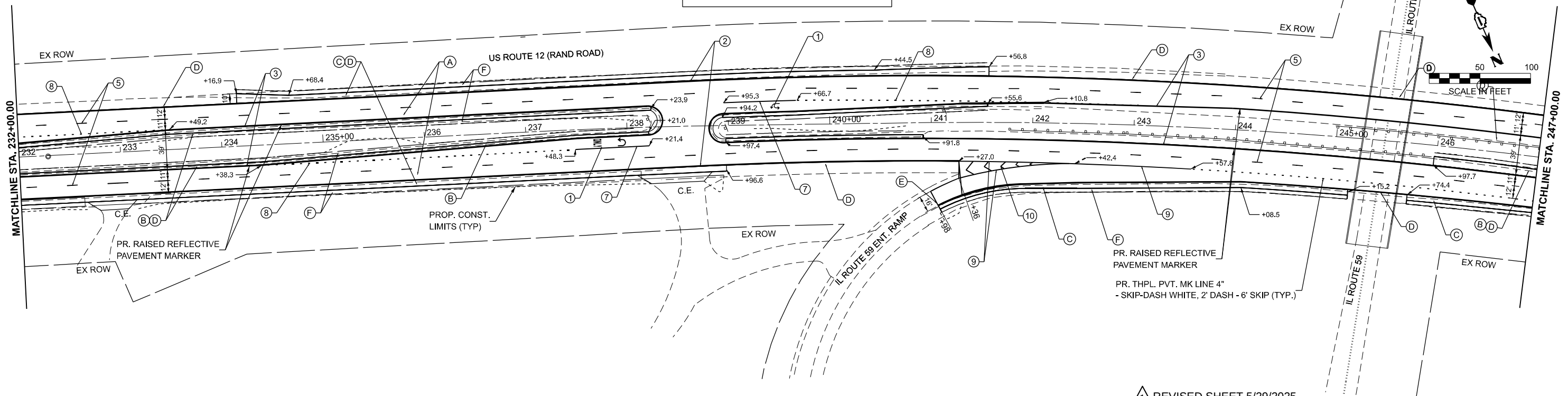
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
334	2024-1053-RS&N,SR,RS	LAKE	230	48
CONTRACT NO. 62P73				
ILLINOIS FED.AID PROJECT				

1 REVISED SHEET 5/29/2025



PROPOSED PAVEMENT STRIPING LEGEND			
1	PR. THPL. PVT. MK LTR & SYM 12" - 8' WHITE (TYP.)	7	PR. THPL. PVT. MK LINE 6" - SOLID WHITE (TYP.)
2	PR. THPL. PVT. MK LINE 4" - SOLID WHITE (TYP.)	8	PR. THPL. PVT. MK LINE 6" - SKIP-DASH WHITE, 2' DASH - 6' SKIP (TYP.)
3	PR. THPL. PVT. MK LINE 4" - SOLID YELLOW (TYP.)	9	PROP. THPL. PVT. MK LINE 8" - SOLID WHITE GORE BORDER (TYP.)
4	PR. THPL. PVT. MK LINE 4" - DBL SOLID YELLOW, 2 @ 11" C-C (TYP.)	10	PR. THPL. PVT. MK LINE 12" - SOLID WHITE MEDIAN DIAGONAL, 45°, (TYP.)
5	PR. THPL. PVT. MK LINE 4" - 10' DASH - 30' SKIP, WHITE (TYP.)	11	PR. THPL. PVT. MK LINE 12" - CROSSWALK, 6-FT BARS, WHITE (TYP.)
6	PR. THPL. PVT. MK LINE 24" - SOLID WHITE STOP BAR (TYP.)		

PROPOSED ROADWAY WORK	
A	PROP. HMA SURF REMOVAL 1 3/4" - P SC SMA 9.5 F N80
B	PR. 1 3/4"-P SC SMA 9.5 F N80 (3' WIDE) - PR. HMA BC WID 6 1/4 (3' WIDE)
C	PR. 1 3/4"-P SC SMA 9.5 F N80 (5' WIDE) - PR. HMA BC WID 6 1/4 (5' WIDE)
D	PROP. RUMBLE STRIPS, 8"
E	PROP. HMA SURF REM BUTT JT (LIMIT OF RESURFACING)
F	PROP. AGGREGATE WEDGE SHOULDER, TYPE B GRADING AND SHAPING SHOULDERS



REVISD SHEET 5/29/2025

MODEL: US12_E - Plan 18
FILE NAME: C:\Bentley\CONNECT101\Organization-Civil\DOT_Standards\Civil\DOT_Sheets.cel



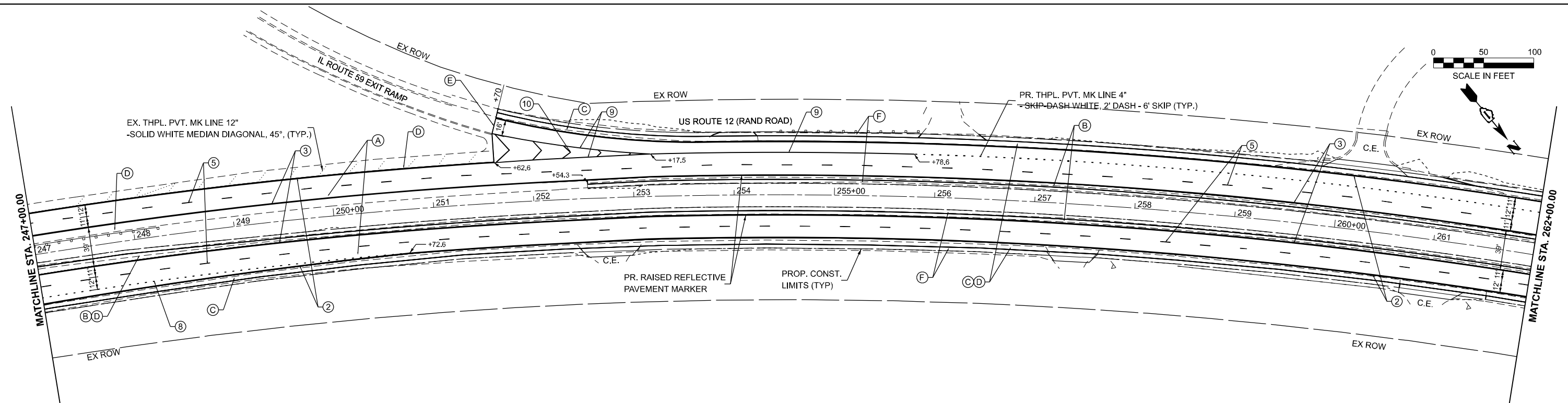
USER NAME	= LoanVo	DESIGNED	-	REVISED	- 5/13/2025
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 4/16/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 12 (RAND ROAD) - IL 59 TO OLD RAND ROAD
ROADWAY PLANS

SCALE: 1"=50' SHEET 3 OF 20 SHEETS STA. 217+00.00 TO STA. 247+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
334	2024-1053-RS&N,SR,RS	LAKE	230	49
CONTRACT NO. 62P73				
ILLINOIS FED. AID PROJECT				

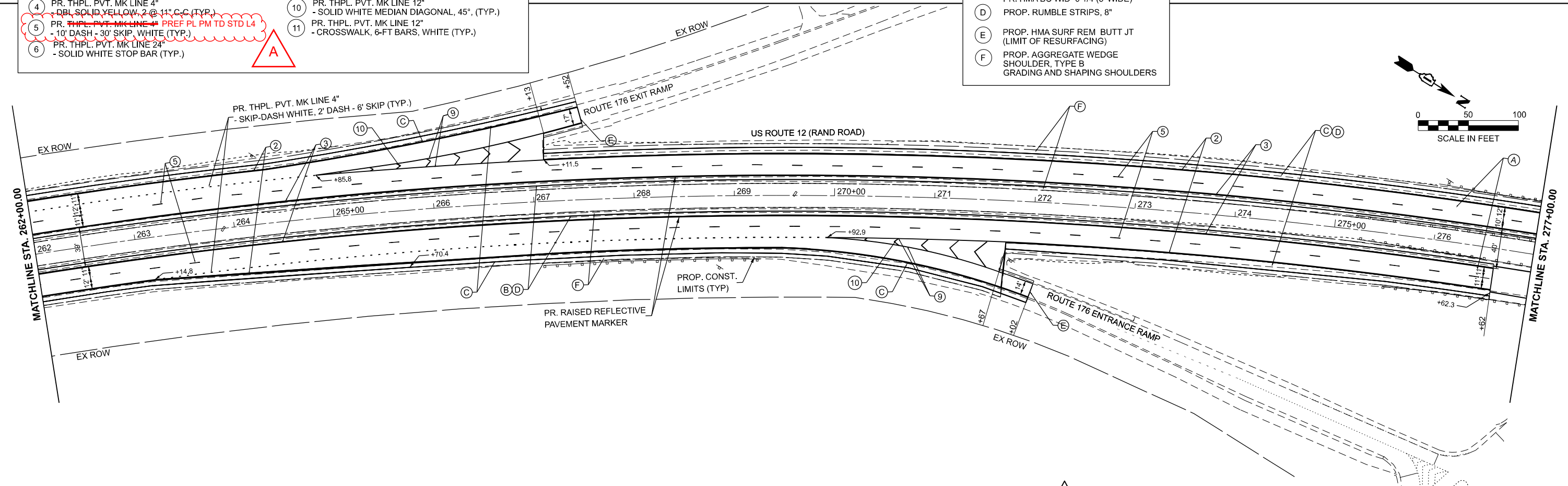


PROPOSED PAVEMENT STRIPING LEGEND

- | | |
|---|--|
| 1 PR. THPL. PVT. MK LTR & SYM 12" - 8' WHITE (TYP.) | 7 PR. THPL. PVT. MK LINE 6" - SOLID WHITE (TYP.) |
| 2 PR. THPL. PVT. MK LINE 4" - SOLID WHITE (TYP.) | 8 PR. THPL. PVT. MK LINE 6" - SKIP-DASH WHITE, 2' DASH - 6' SKIP (TYP.) |
| 3 PR. THPL. PVT. MK LINE 4" - SOLID YELLOW (TYP.) | 9 PR. THPL. PVT. MK LINE 8" - SOLID WHITE GORE BORDER (TYP.) |
| 4 PR. THPL. PVT. MK LINE 4" - DBL SOLID YELLOW, 2' @ 11" C-C (TYP.) | 10 PR. THPL. PVT. MK LINE 12" - SOLID WHITE MEDIAN DIAGONAL, 45°, (TYP.) |
| 5 PR. THPL. PVT. MK LINE 4" - 10' DASH - 30' SKIP, WHITE (TYP.) | 11 PR. THPL. PVT. MK LINE 12" - CROSSWALK, 6-FT BARS, WHITE (TYP.) |
| 6 PR. THPL. PVT. MK LINE 24" - SOLID WHITE STOP BAR (TYP.) | |

PROPOSED ROADWAY WORK

- | | |
|---|--|
| A | PROP. HMA SURF REMOVAL 1 3/4" PROP. 1 3/4" - P SC SMA 9.5 F N80 |
| B | PR. 1 3/4"-P SC SMA 9.5 F N80 (3' WIDE) PR. HMA BC WID 6 1/4 (3' WIDE) |
| C | PR. 1 3/4"-P SC SMA 9.5 F N80 (5' WIDE) PR. HMA BC WID 6 1/4 (5' WIDE) |
| D | PROP. RUMBLE STRIPS, 8" |
| E | PROP. HMA SURF REM BUTT JT (LIMIT OF RESURFACING) |
| F | PROP. AGGREGATE WEDGE SHOULDER, TYPE B GRADING AND SHAPING SHOULDERS |



1 REVISED SHEET 5/29/2025

MODEL: US12_E - Plan 20
FILE NAME: C:\Bentley\CONNECT101\Organization-Civil\DOT_Standards\Cell\DOT_Sheets.cel



USER NAME	= LoanVo	DESIGNED	-	REVISED	- 5/13/2025
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 4/16/2025	DATE	-	REVISED	-

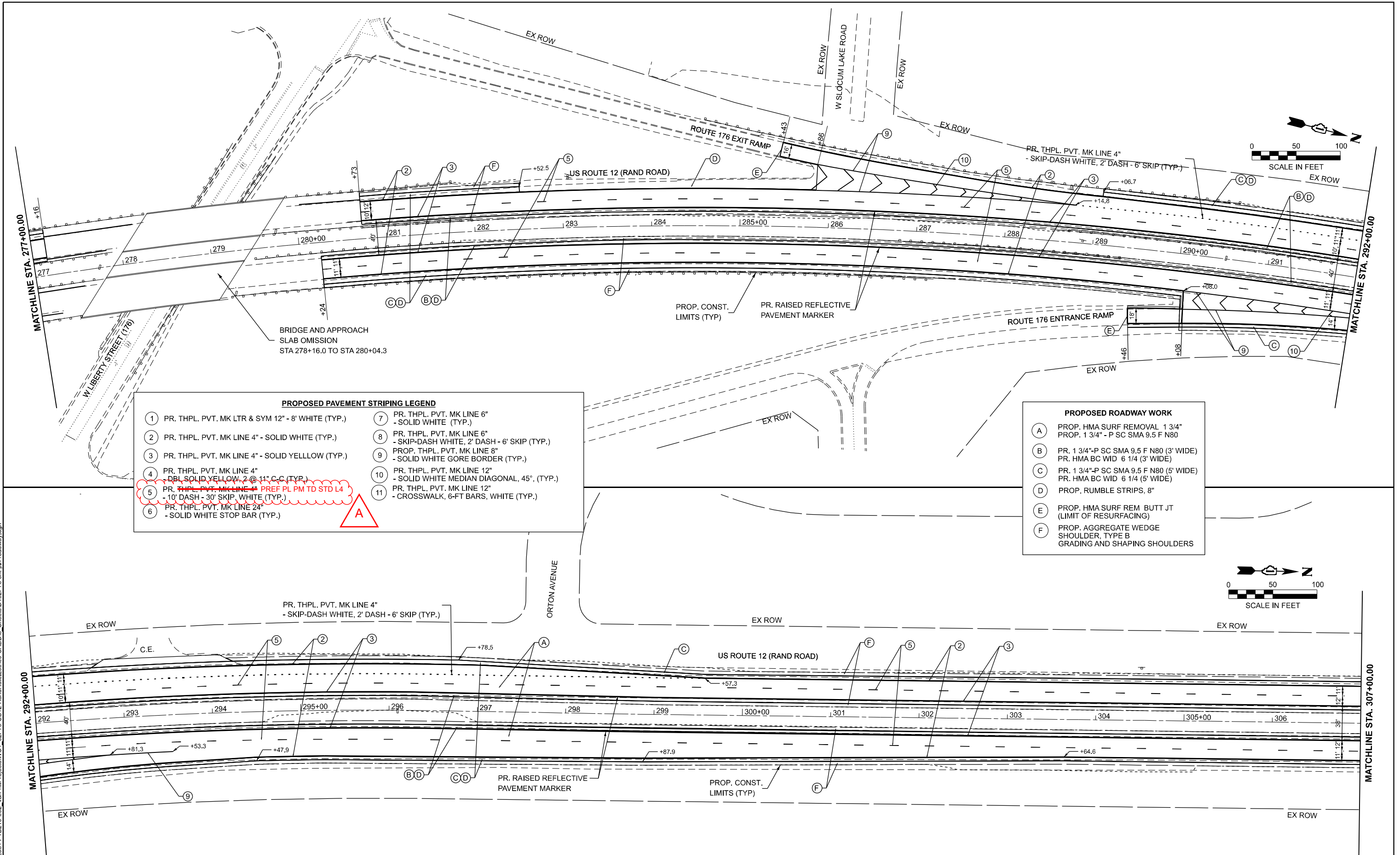
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 12 (RAND ROAD) - IL 59 TO OLD RAND ROAD
ROADWAY PLANS

SCALE: SHEET 4 OF 20 SHEETS STA. 247+00.00 TO STA. 277+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
334	2024-1053-RS&N,SR,RS	LAKE	230	50
CONTRACT NO. 62P73				
ILLINOIS FED. AID PROJECT				

MODEL: US12_E - Plan 22
FILE NAME: Z:\2023\232331_PTB210-02_VarPhlProjects\W01_62P73-US12-RandRd\IL5909-C-ADD\3_Sheets\0162P73-shl-phl-roadway.dgn



PROPOSED PAVEMENT STRIPING LEGEND			
1	PR. THPL. PVT. MK LTR & SYM 12" - 8' WHITE (TYP.)	7	PR. THPL. PVT. MK LINE 6" - SOLID WHITE (TYP.)
2	PR. THPL. PVT. MK LINE 4" - SOLID WHITE (TYP.)	8	PR. THPL. PVT. MK LINE 6" - SKIP-DASH WHITE, 2' DASH - 6' SKIP (TYP.)
3	PR. THPL. PVT. MK LINE 4" - SOLID YELLOW (TYP.)	9	PROP. THPL. PVT. MK LINE 8" - SOLID WHITE GORE BORDER (TYP.)
4	PR. THPL. PVT. MK LINE 4" - DBL SOLID YELLOW, 2 @ 11" C-C (TYP.)	10	PR. THPL. PVT. MK LINE 12" - SOLID WHITE MEDIAN DIAGONAL, 45°, (TYP.)
5	PR. THPL. PVT. MK LINE 4" - 10' DASH - 30' SKIP, WHITE (TYP.)	11	PR. THPL. PVT. MK LINE 12" - CROSSWALK, 6-FT BARS, WHITE (TYP.)
6	PR. THPL. PVT. MK LINE 24" - SOLID WHITE STOP BAR (TYP.)		

PROPOSED ROADWAY WORK	
A	PROP. HMA SURF REMOVAL 1 3/4" PROP. 1 3/4" - P SC SMA 9.5 F N80
B	PR. 1 3/4"-P SC SMA 9.5 F N80 (3' WIDE) PR. HMA BC WID 6 1/4 (3' WIDE)
C	PR. 1 3/4"-P SC SMA 9.5 F N80 (5' WIDE) PR. HMA BC WID 6 1/4 (5' WIDE)
D	PROP. RUMBLE STRIPS, 8"
E	PROP. HMA SURF REM BUTT JT (LIMIT OF RESURFACING)
F	PROP. AGGREGATE WEDGE SHOULDER, TYPE B GRADING AND SHAPING SHOULDERS

WBK ENGINEERING 116 WEST MAIN STREET SUITE 201 ST. CHARLES, IL 60174 (630) 443-7755		USER NAME = LoanVo		DESIGNED -	REVISED - 5/13/2025	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION										US 12 (RAND ROAD) - IL 59 TO OLD RAND ROAD ROADWAY PLANS										F.A.P. RTE.		SECTION		COUNTY	TOTAL SHEETS	SHEET NO.							
				DRAWN -	REVISED -																					334		2024-1053-RS&N,SR,RS		LAKE	230	51							
				CHECKED -	REVISED -																					CONTRACT NO. 62P73													
		PLOT DATE = 4/16/2025		DATE -	REVISED -																					SCALE: 1"=50'						SHEET 5	OF 20	SHEETS	STA. 277+00.00	TO STA. 307+00.00	ILLINOIS FED. AID PROJECT		

MODEL: US12_E - Plan 24
FILE NAME: C:\Bentley\CONNECT101\Organization\Chil\IDOT_Standards\Cell\IDOT_Sheets.cel



USER NAME = KenCortopassi	DESIGNED -	REVISED - 5/13/2025
	DRAWN -	REVISED - 5/13/2025
	CHECKED -	REVISED -
PLOT DATE = 5/29/2025	DATE -	REVISED -

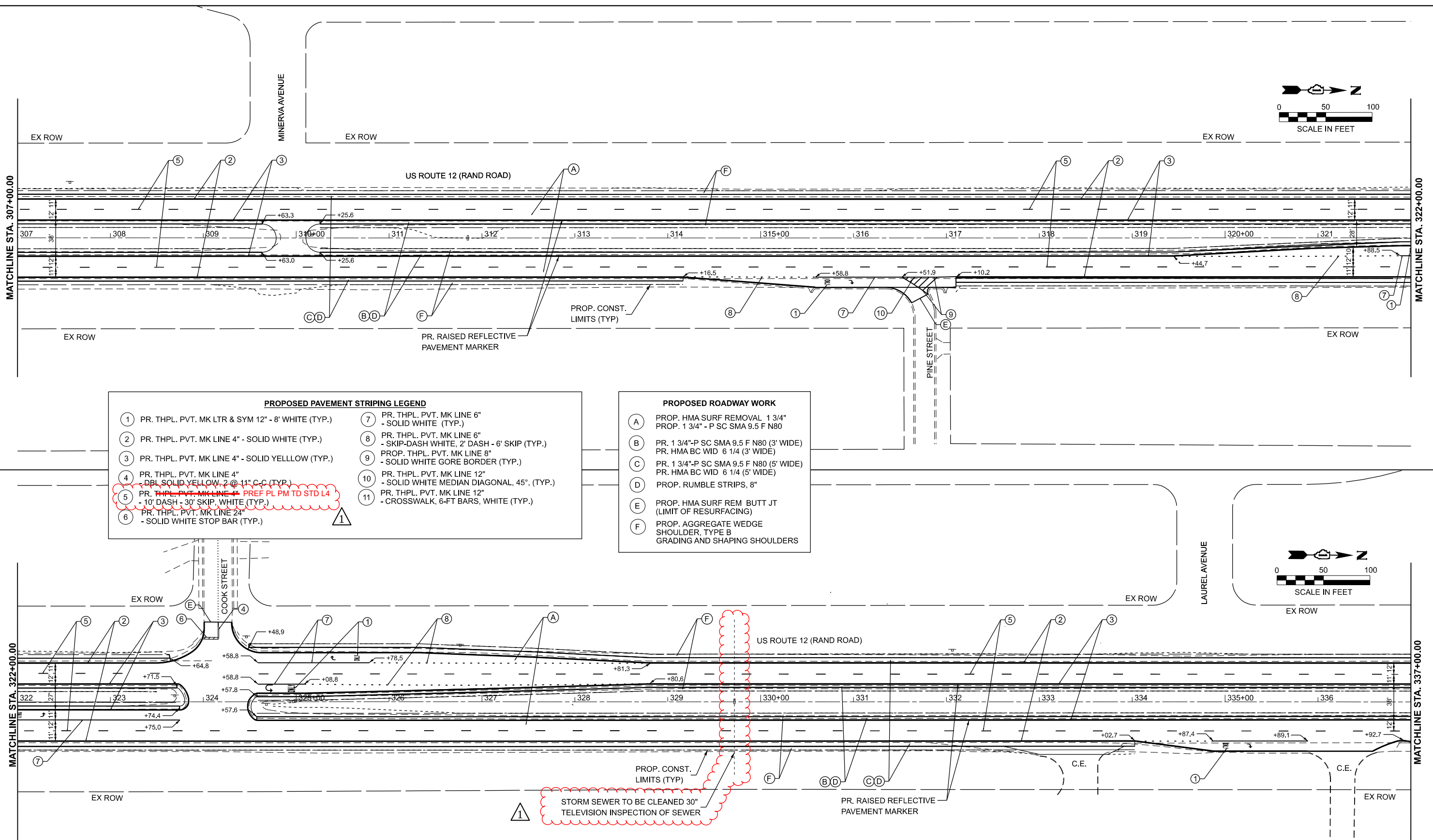
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

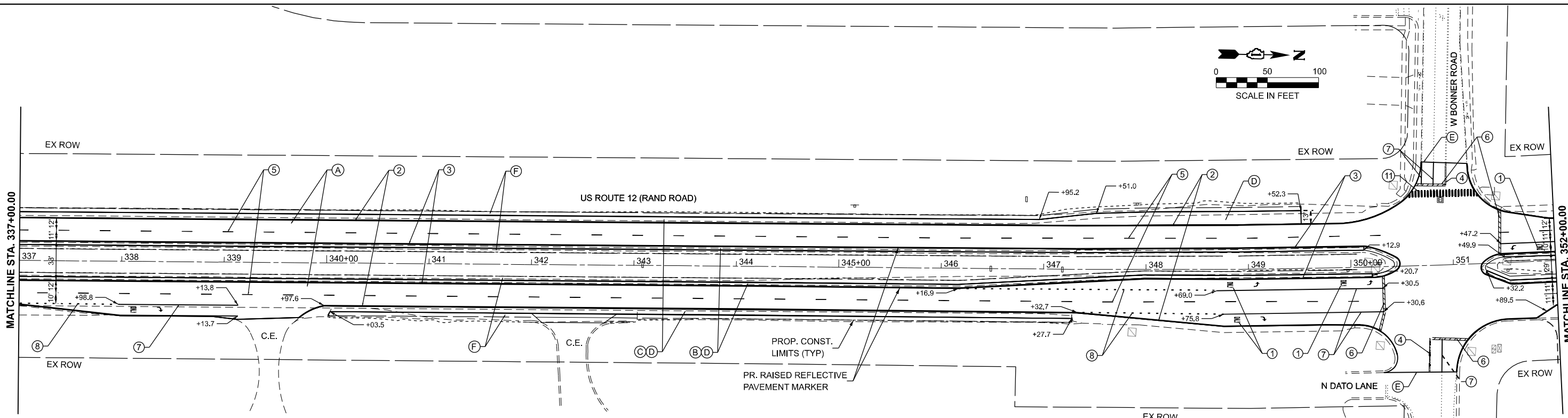
US 12 (RAND ROAD) - IL 59 TO OLD RAND ROAD
ROADWAY PLANS

SCALE: 1"=50' SHEET 6 OF 20 SHEETS STA. 307+00.00 TO STA. 337+00.00

F.A.P. RTE. 334	SECTION 2024-1053-RS&N,SR,RS	COUNTY LAKE	TOTAL SHEETS 230	SHEET NO. 52
CONTRACT NO. 62P73				
ILLINOIS FED. AID PROJECT				

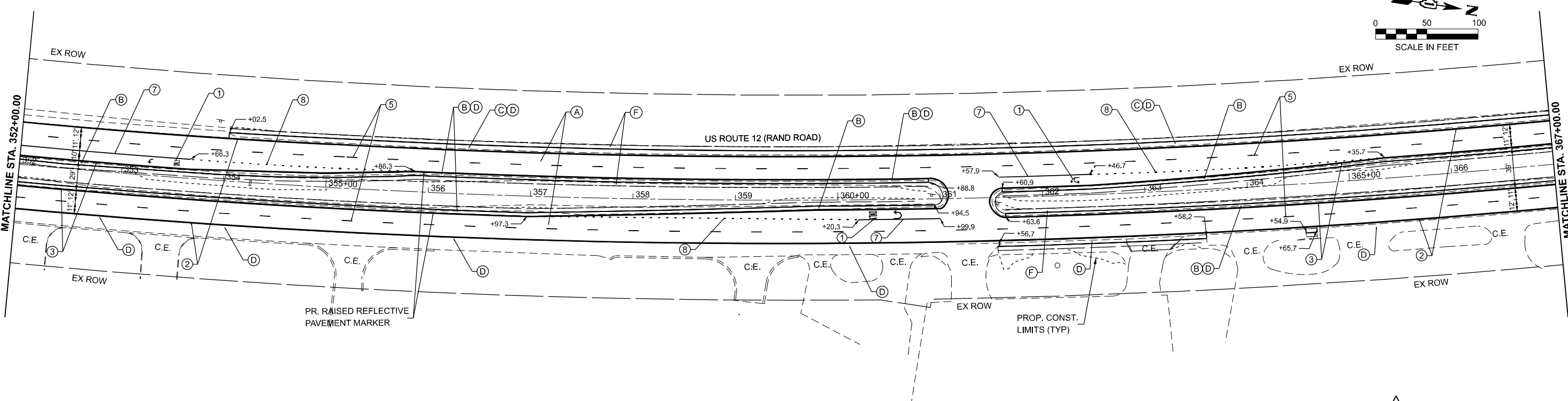
1 REVISED SHEET 5/30/2025





- PROPOSED PAVEMENT STRIPING LEGEND**
- | | |
|--|---|
| ① PR. THPL. PVT. MK LTR & SYM 12" - 8' WHITE (TYP.) | ⑦ PR. THPL. PVT. MK LINE 6" - SOLID WHITE (TYP.) |
| ② PR. THPL. PVT. MK LINE 4" - SOLID WHITE (TYP.) | ⑧ PR. THPL. PVT. MK LINE 6" - SKIP-DASH WHITE, 2" DASH - 6' SKIP (TYP.) |
| ③ PR. THPL. PVT. MK LINE 4" - SOLID YELLOW (TYP.) | ⑨ PROP. THPL. PVT. MK LINE 8" - SOLID WHITE GORE BORDER (TYP.) |
| ④ PR. THPL. PVT. MK LINE 4" - DBL SOLID YELLOW, 2 @ 11" C-C (TYP.) | ⑩ PR. THPL. PVT. MK LINE 12" - SOLID WHITE MEDIAN DIAGONAL, 45°, (TYP.) |
| ⑤ PR. THPL. PVT. MK LINE 4" - 10' DASH - 30' SKIP, WHITE (TYP.) | ⑪ PR. THPL. PVT. MK LINE 12" - CROSSWALK, 6-FT BARS, WHITE (TYP.) |
| ⑥ PR. THPL. PVT. MK LINE 24" - SOLID WHITE STOP BAR (TYP.) | |

- PROPOSED ROADWAY WORK**
- | | |
|---|--|
| A | PROP. HMA SURF REMOVAL 1 3/4" PROP. 1 3/4" - P SC SMA 9.5 F N80 |
| B | PR. 1 3/4"-P SC SMA 9.5 F N80 (3' WIDE) PR. HMA BC WID 6 1/4 (3' WIDE) |
| C | PR. 1 3/4"-P SC SMA 9.5 F N80 (5' WIDE) PR. HMA BC WID 6 1/4 (5' WIDE) |
| D | PROP. RUMBLE STRIPS, 8" |
| E | PROP. HMA SURF REM BUTT JT (LIMIT OF RESURFACING) |
| F | PROP. AGGREGATE WEDGE SHOULDER, TYPE B GRADING AND SHAPING SHOULDERS |



MODEL: US12_E - Plan 26
FILE NAME: C:\Bentley\CONNECT\1011\Organization-Civil\DOT_Standards\Civil\DOT_Sheets.cel



USER NAME	LoanVo		DESIGNED	-
			DRAWN	-
			CHECKED	-
			DATE	-
PLOT DATE	4/16/2025		REVISED	-
			REVISED	-
			REVISED	-
			REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 12 (RAND ROAD) - IL 59 TO OLD RAND ROAD
ROADWAY PLANS

SCALE: 1"=50' SHEET 7 OF 20 SHEETS STA. 337+00.00 TO STA. 367+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
334	2024-1053-RS&N,SR,RS	LAKE	230	53
CONTRACT NO. 62P73				
ILLINOIS FED. AID PROJECT				

MODEL: US12_E - Plan 28
FILE NAME: C:\Bentley\CONNECT\101\Organization-Civil\DOT_Standards\Civil\DOT_Sheets.cel



116 WEST MAIN STREET
SUITE 201
ST. CHARLES, IL 60174
(630) 443-7755

USER NAME * KenCortopassi
DESIGNED -
DRAWN -
CHECKED -
PLOT DATE 3/24/2025

DESIGNED -
DRAWN -
CHECKED -
DATE -

REVISED -5/13/2025
REVISED -
REVISED -
REVISED -

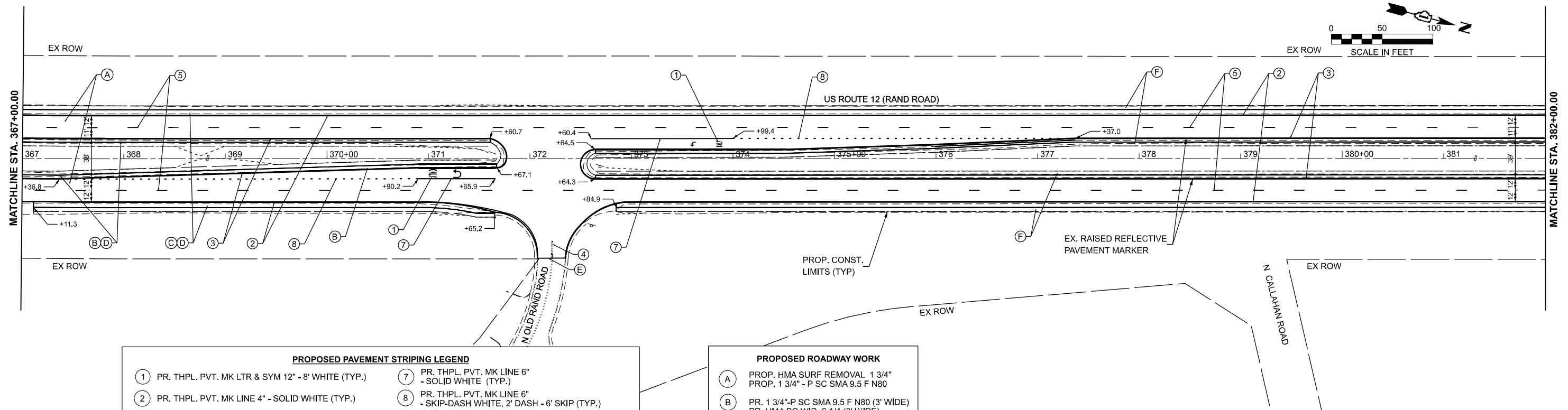
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 12 (RAND ROAD) - IL 59 TO OLD RAND ROAD
ROADWAY PLANS

SCALE: 1"=50' SHEET 8 OF 20 SHEETS STA. 367+00.00 TO STA. 397+00.00

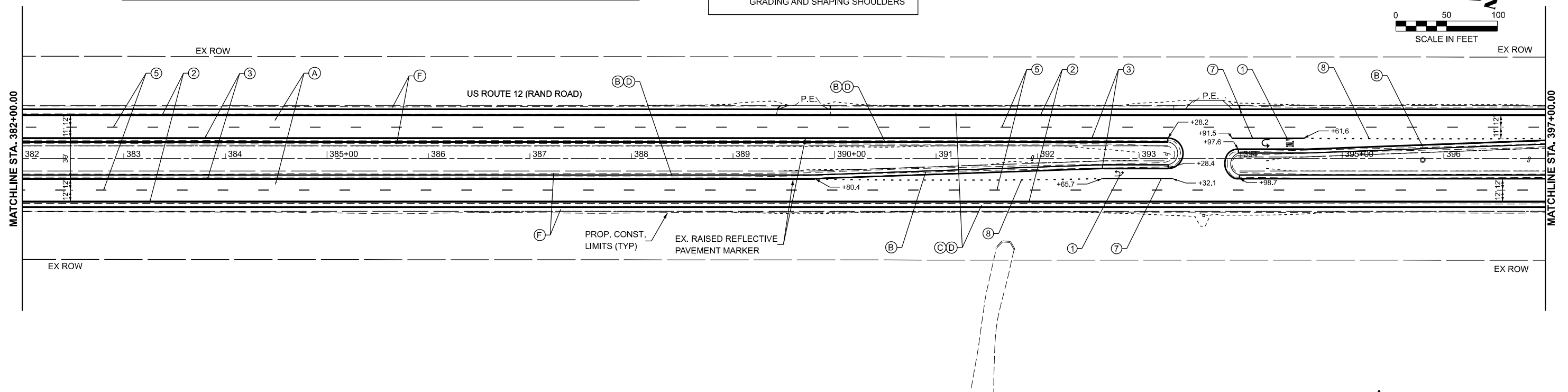
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
334	2024-1053-RS&N,SR,RS	LAKE	230	54
CONTRACT NO. 62P73				
ILLINOIS FED. AID PROJECT				

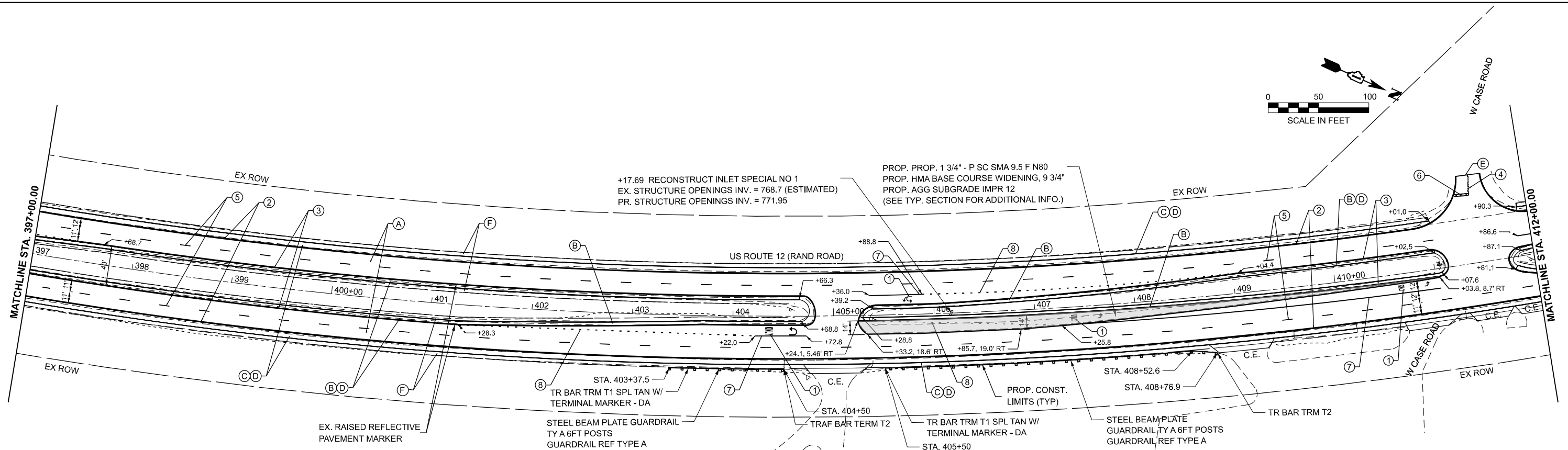
REVISD SHEET 5/29/2025



PROPOSED PAVEMENT STRIPING LEGEND	
① PR. THPL. PVT. MK LTR & SYM 12" - 8' WHITE (TYP.)	⑦ PR. THPL. PVT. MK LINE 6" - SOLID WHITE (TYP.)
② PR. THPL. PVT. MK LINE 4" - SOLID WHITE (TYP.)	⑧ PR. THPL. PVT. MK LINE 6" - SKIP-DASH WHITE, 2' DASH - 6' SKIP (TYP.)
③ PR. THPL. PVT. MK LINE 4" - SOLID YELLOW (TYP.)	⑨ PROP. THPL. PVT. MK LINE 8" - SOLID WHITE GORE BORDER (TYP.)
④ PR. THPL. PVT. MK LINE 4" - DBL SOLID YELLOW, 2 @ 11" C-C (TYP.)	⑩ PR. THPL. PVT. MK LINE 12" - SOLID WHITE MEDIAN DIAGONAL, 45°, (TYP.)
⑤ PR. THPL. PVT. MK LINE 4" - 10' DASH - 30' SKIP, WHITE (TYP.)	⑪ PR. THPL. PVT. MK LINE 12" - CROSSWALK, 6-FT BARS, WHITE (TYP.)
⑥ PR. THPL. PVT. MK LINE 24" - SOLID WHITE STOP BAR (TYP.)	

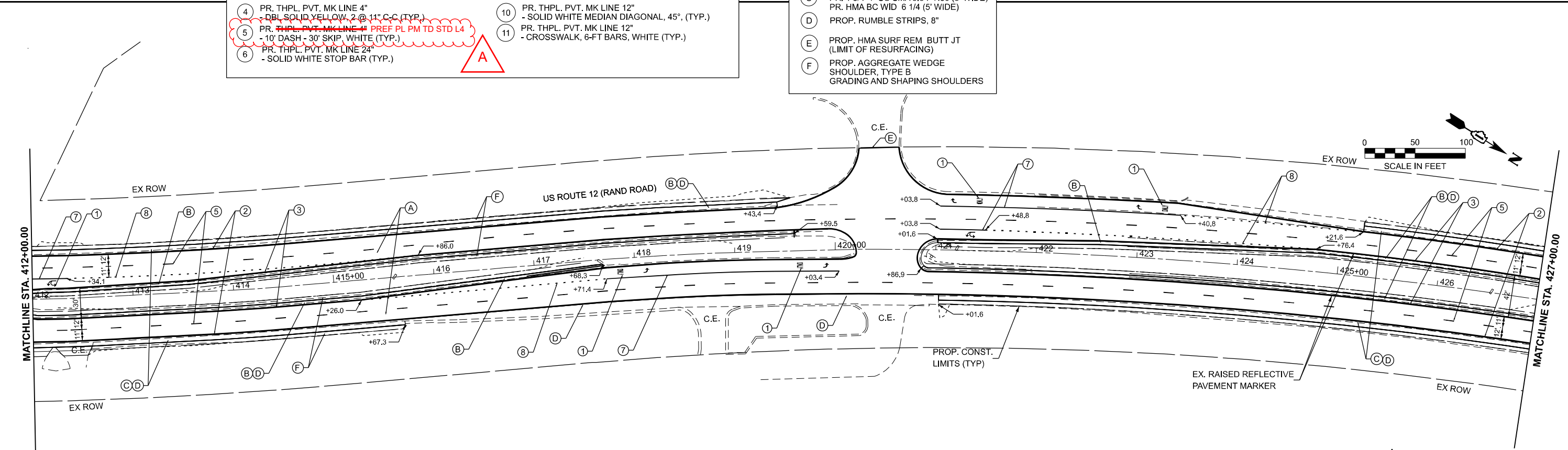
PROPOSED ROADWAY WORK	
A	PROP. HMA SURF REMOVAL 1 3/4" PROP. 1 3/4" - P SC SMA 9.5 F N80
B	PR. 1 3/4"-P SC SMA 9.5 F N80 (3' WIDE) PR. HMA BC WID 6 1/4 (3' WIDE)
C	PR. 1 3/4"-P SC SMA 9.5 F N80 (5' WIDE) PR. HMA BC WID 6 1/4 (5' WIDE)
D	PROP. RUMBLE STRIPS, 8"
E	PROP. HMA SURF REM BUTT JT (LIMIT OF RESURFACING)
F	PROP. AGGREGATE WEDGE SHOULDER, TYPE B GRADING AND SHAPING SHOULDERS





PROPOSED PAVEMENT STRIPING LEGEND			
①	PR. THPL. PVT. MK LTR & SYM 12\"	⑦	PR. THPL. PVT. MK LINE 6\"
②	PR. THPL. PVT. MK LINE 4\" - SOLID WHITE (TYP.)	⑧	PR. THPL. PVT. MK LINE 6\"
③	PR. THPL. PVT. MK LINE 4\" - SOLID YELLOW (TYP.)	⑨	PR. THPL. PVT. MK LINE 8\"
④	PR. THPL. PVT. MK LINE 4\"	⑩	PR. THPL. PVT. MK LINE 12\"
⑤	- DBL SOLID YELLOW 2 @ 11\" C-C (TYP.)	⑪	- SOLID WHITE MEDIAN DIAGONAL, 45°, (TYP.)
⑥	PR. THPL. PVT. MK LINE 4\" - PREF PL PM TD STD L4		
	- 10' DASH - 30' SKIP WHITE (TYP.)		
	PR. THPL. PVT. MK LINE 24\"		
	- SOLID WHITE STOP BAR (TYP.)		

PROPOSED ROADWAY WORK	
(A)	PROP. HMA SURF REMOVAL 1 3/4\"
(B)	PROP. 1 3/4\" - P SC SMA 9.5 F N80
(C)	PR. 1 3/4\"-P SC SMA 9.5 F N80 (3' WIDE)
(D)	PR. HMA BC WID 6 1/4 (3' WIDE)
(E)	PR. 1 3/4\"-P SC SMA 9.5 F N80 (5' WIDE)
(F)	PR. HMA BC WID 6 1/4 (5' WIDE)
(G)	PROP. RUMBLE STRIPS, 8\"
(H)	PROP. HMA SURF REM BUTT JT
(I)	(LIMIT OF RESURFACING)
(J)	PROP. AGGREGATE WEDGE
(K)	SHOULDER, TYPE B
(L)	GRADING AND SHAPING SHOULDERS



MODEL: US12_E - Plan 30
FILE NAME: Z:\2023\232331_PTB210-02_VarPhlProjects\W01_62P73-US12-RandRd\ILL509-C-ADD3_Sheets\0162P73-st-hdr-roadway.dgn

WBK
ENGINEERING

116 WEST MAIN STREET
SUITE 201
ST. CHARLES, IL 60174
(630) 443-7755

USER NAME	= KenCortopassi	DESIGNED	-	REVISED	- 5/13/2025
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 3/24/2025	DATE	-	REVISED	-

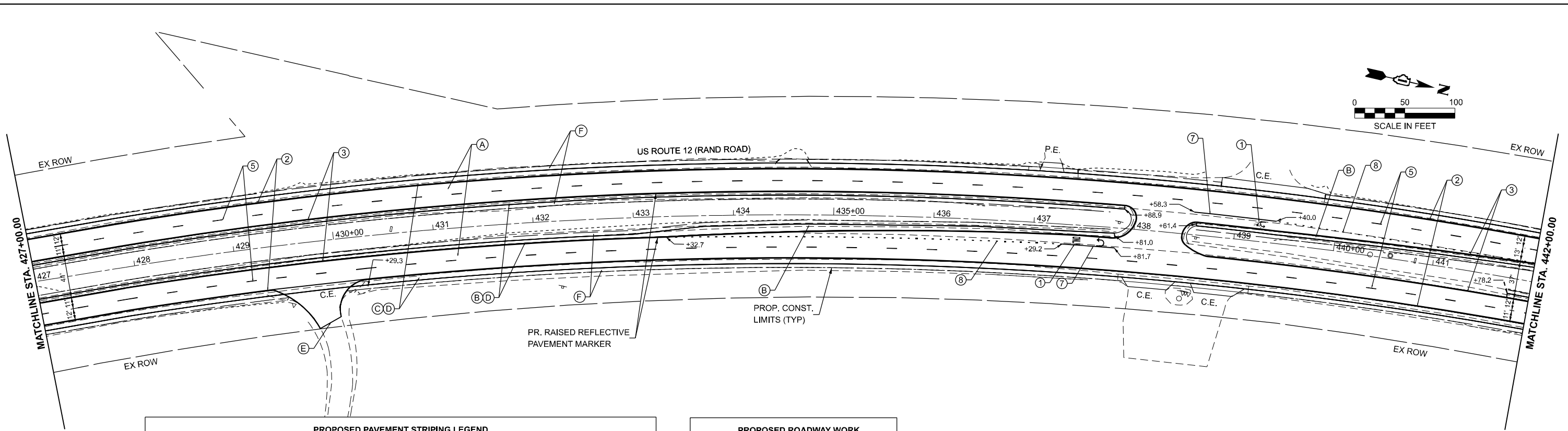
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 12 (RAND ROAD) - IL 59 TO OLD RAND ROAD
ROADWAY PLANS

SCALE: 1"=50' SHEET 9 OF 20 SHEETS STA. 397+00.00 TO STA. 427+00.00

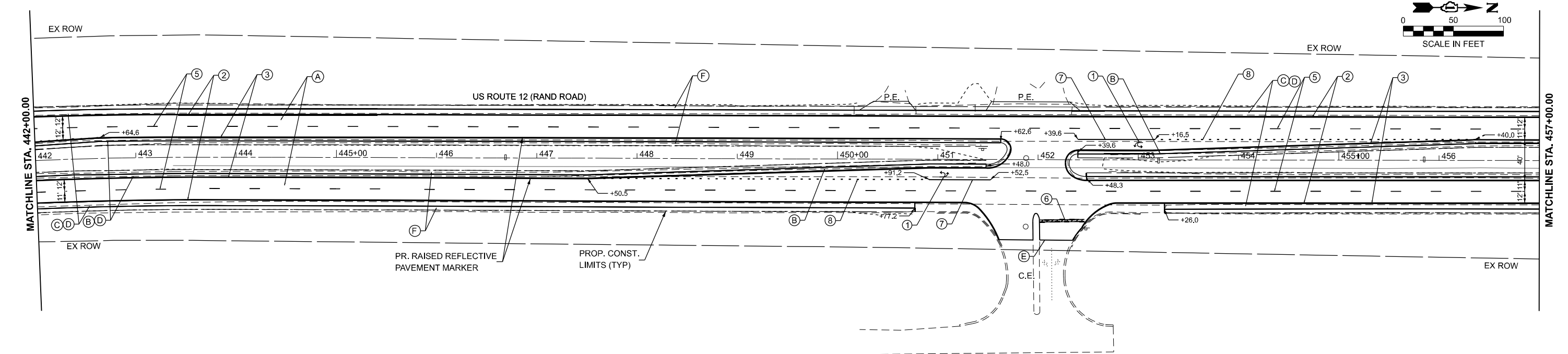
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
334	2024-1053-RS&N,SR,RS	LAKE	230	55
CONTRACT NO. 62P73				
ILLINOIS FED. AID PROJECT				

1 REVISED SHEET 5/29/2025



PROPOSED PAVEMENT STRIPING LEGEND			
1	PR. THPL. PVT. MK LTR & SYM 12" - 8' WHITE (TYP.)	7	PR. THPL. PVT. MK LINE 6" - SOLID WHITE (TYP.)
2	PR. THPL. PVT. MK LINE 4" - SOLID WHITE (TYP.)	8	PR. THPL. PVT. MK LINE 6" - SKIP-DASH WHITE, 2' DASH - 6' SKIP (TYP.)
3	PR. THPL. PVT. MK LINE 4" - SOLID YELLOW (TYP.)	9	PR. THPL. PVT. MK LINE 8" - SOLID WHITE GORE BORDER (TYP.)
4	PR. THPL. PVT. MK LINE 4" - DBL SOLID YELLOW, 2 @ 11" C-C (TYP.)	10	PR. THPL. PVT. MK LINE 12" - SOLID WHITE MEDIAN DIAGONAL, 45°, (TYP.)
5	PR. THPL. PVT. MK LINE 4" - 10' DASH - 30' SKIP, WHITE (TYP.)	11	PR. THPL. PVT. MK LINE 12" - CROSSWALK, 6-FT BARS, WHITE (TYP.)
6	PR. THPL. PVT. MK LINE 24" - SOLID WHITE STOP BAR (TYP.)		

PROPOSED ROADWAY WORK	
A	PROP. HMA SURF REMOVAL 1 3/4" PROP. 1 3/4" - P SC SMA 9.5 F N80
B	PR. 1 3/4"-P SC SMA 9.5 F N80 (3' WIDE) PR. HMA BC WID 6 1/4 (3' WIDE)
C	PR. 1 3/4"-P SC SMA 9.5 F N80 (5' WIDE) PR. HMA BC WID 6 1/4 (5' WIDE)
D	PROP. RUMBLE STRIPS, 8"
E	PROP. HMA SURF REM BUTT JT (LIMIT OF RESURFACING)
F	PROP. AGGREGATE WEDGE SHOULDER, TYPE B GRADING AND SHAPING SHOULDERS



MODEL: US12_E - Plan 32
FILE NAME: C:\Bentley\CONNECT101\Organization-Civil\DOT_Standards\Civil\DOT_Sheets.cel



USER NAME	= LoanVo	DESIGNED	-	REVISED	- 5/13/2025
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 4/16/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 12 (RAND ROAD) - IL 59 TO OLD RAND ROAD
ROADWAY PLANS

SCALE: 1"=50' SHEET 10 OF 20 SHEETS STA. 427+00.00 TO STA. 457+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
334	2024-1053-RS&N,SR,RS	LAKE	230	56
CONTRACT NO. 62P73				
ILLINOIS FED. AID PROJECT				

1 REVISED SHEET 5/29/2025

MODEL: US12_E - Plan 34
FILE NAME: C:\Bentley\CONNECT\1011\Organization-Civil\DOT_Standards\Civil\DOT_Sheets.cel



USER NAME	= LoanVo	DESIGNED	-	REVISED	- 5/13/2025
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 4/16/2025	DATE	-	REVISED	-

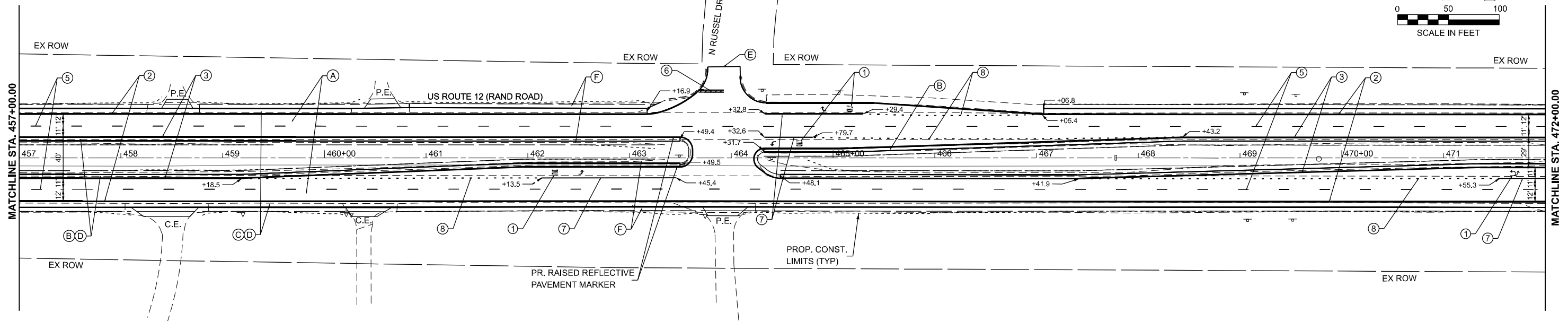
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 12 (RAND ROAD) - IL 59 TO OLD RAND ROAD
ROADWAY PLANS

SCALE: 1"=50' SHEET 11 OF 20 SHEETS STA. 457+00.00 TO STA. 487+00.00

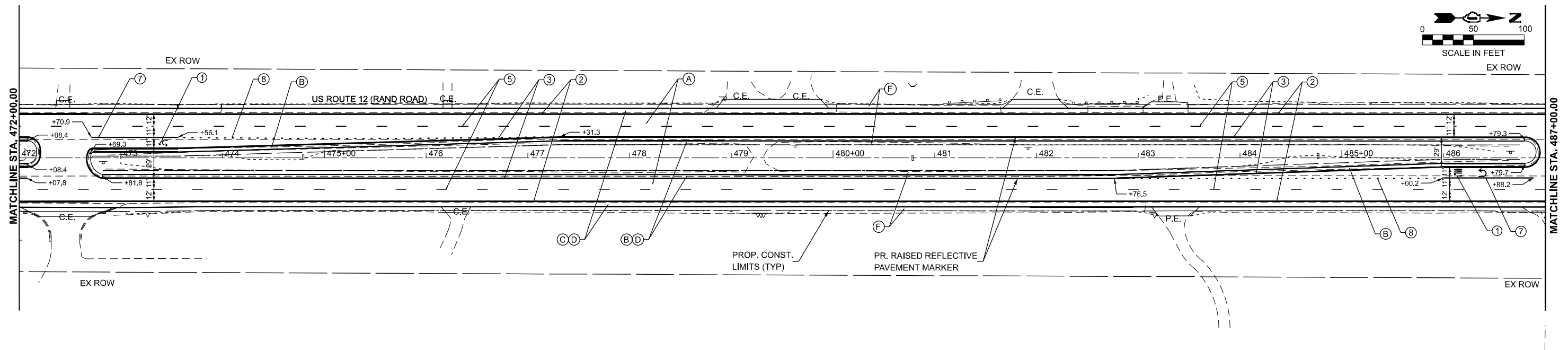
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
334	2024-1053-RS&N,SR,RS	LAKE	230	57
CONTRACT NO. 62P73				
ILLINOIS FED. AID PROJECT				

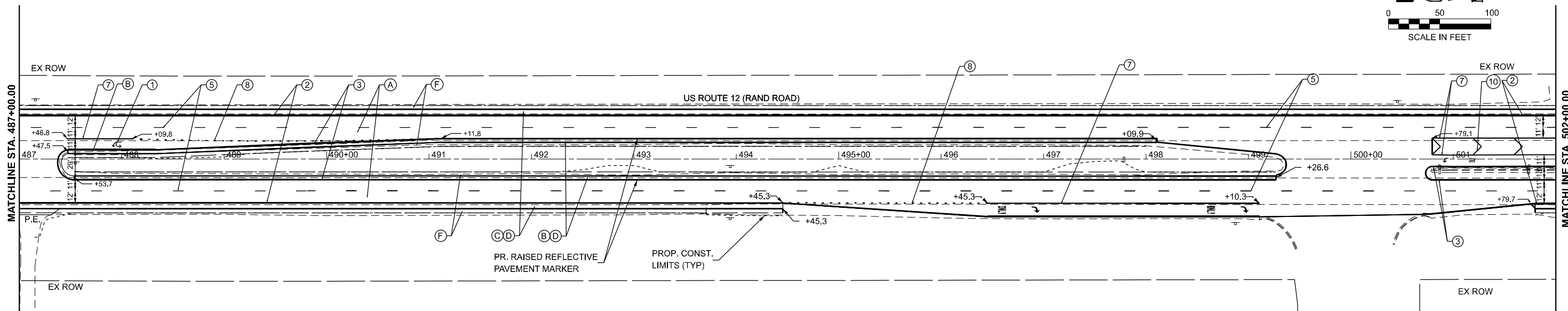
1 REVISED SHEET 5/29/2025



PROPOSED PAVEMENT STRIPING LEGEND			
1	PR. THPL. PVT. MK LTR & SYM 12" - 8' WHITE (TYP.)	7	PR. THPL. PVT. MK LINE 6" - SOLID WHITE (TYP.)
2	PR. THPL. PVT. MK LINE 4" - SOLID WHITE (TYP.)	8	PR. THPL. PVT. MK LINE 6" - SKIP-DASH WHITE, 2' DASH - 6' SKIP (TYP.)
3	PR. THPL. PVT. MK LINE 4" - SOLID YELLOW (TYP.)	9	PROP. THPL. PVT. MK LINE 8" - SOLID WHITE GORE BORDER (TYP.)
4	PR. THPL. PVT. MK LINE 4" - DBL SOLID YELLOW, 2 @ 11" C.C (TYP.)	10	PR. THPL. PVT. MK LINE 12" - SOLID WHITE MEDIAN DIAGONAL, 45°, (TYP.)
5	PR. THPL. PVT. MK LINE 4" - 10' DASH - 30' SKIP, WHITE (TYP.)	11	PR. THPL. PVT. MK LINE 12" - CROSSWALK, 6-FT BARS, WHITE (TYP.)
6	PR. THPL. PVT. MK LINE 24" - SOLID WHITE STOP BAR (TYP.)		

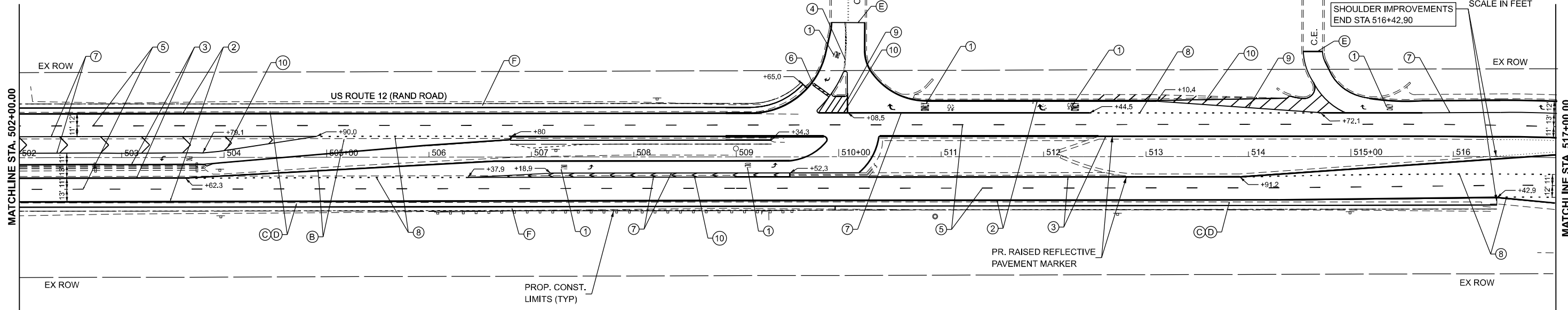
PROPOSED ROADWAY WORK	
A	PROP. HMA SURF REMOVAL 1 3/4" - PROP. 1 3/4" - P SC SMA 9.5 F N80
B	PR. 1 3/4"-P SC SMA 9.5 F N80 (3' WIDE) - PR. HMA BC WID 6 1/4 (3' WIDE)
C	PR. 1 3/4"-P SC SMA 9.5 F N80 (5' WIDE) - PR. HMA BC WID 6 1/4 (5' WIDE)
D	PROP. RUMBLE STRIPS, 8"
E	PROP. HMA SURF REM BUTT JT (LIMIT OF RESURFACING)
F	PROP. AGGREGATE WEDGE SHOULDER, TYPE B GRADING AND SHAPING SHOULDERS





PROPOSED PAVEMENT STRIPING LEGEND			
1	PR. THPL. PVT. MK LTR & SYM 12" - 8' WHITE (TYP.)	7	PR. THPL. PVT. MK LINE 6" - SOLID WHITE (TYP.)
2	PR. THPL. PVT. MK LINE 4" - SOLID WHITE (TYP.)	8	PR. THPL. PVT. MK LINE 6" - SKIP-DASH WHITE, 2" DASH - 6' SKIP (TYP.)
3	PR. THPL. PVT. MK LINE 4" - SOLID YELLOW (TYP.)	9	PROP. THPL. PVT. MK LINE 8" - SOLID WHITE GORE BORDER (TYP.)
4	PR. THPL. PVT. MK LINE 4" - DBL SOLID YELLOW, 2 @ 11" C-C (TYP.)	10	PR. THPL. PVT. MK LINE 12" - SOLID WHITE MEDIAN DIAGONAL, 45°, (TYP.)
5	PR. THPL. PVT. MK LINE 4" - 10' DASH - 30' SKIP, WHITE (TYP.)	11	PR. THPL. PVT. MK LINE 12" - CROSSWALK, 6-FT BARS, WHITE (TYP.)
6	PR. THPL. PVT. MK LINE 24" - SOLID WHITE STOP BAR (TYP.)		

PROPOSED ROADWAY WORK	
A	PROP. HMA SURF REMOVAL 1 3/4" PROP. 1 3/4" - P SC SMA 9.5 F N80
B	PR. 1 3/4"-P SC SMA 9.5 F N80 (3' WIDE) PR. HMA BC WID 6 1/4 (3' WIDE)
C	PR. 1 3/4"-P SC SMA 9.5 F N80 (5' WIDE) PR. HMA BC WID 6 1/4 (5' WIDE)
D	PROP. RUMBLE STRIPS, 8"
E	PROP. HMA SURF REM BUTT JT (LIMIT OF RESURFACING)
F	PROP. AGGREGATE WEDGE SHOULDER, TYPE B GRADING AND SHAPING SHOULDERS



1 REVISED SHEET 5/29/2025

MODEL: US12_E - Plan 36
FILE NAME: C:\Bentley\CONNECT\101\Organization-Civil\DOT_Standards\Civil\DOT_Sheets.cel



USER NAME	= LoanVo	DESIGNED	-	REVISED	- 5/13/2025
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 4/16/2025	DATE	-	REVISED	-

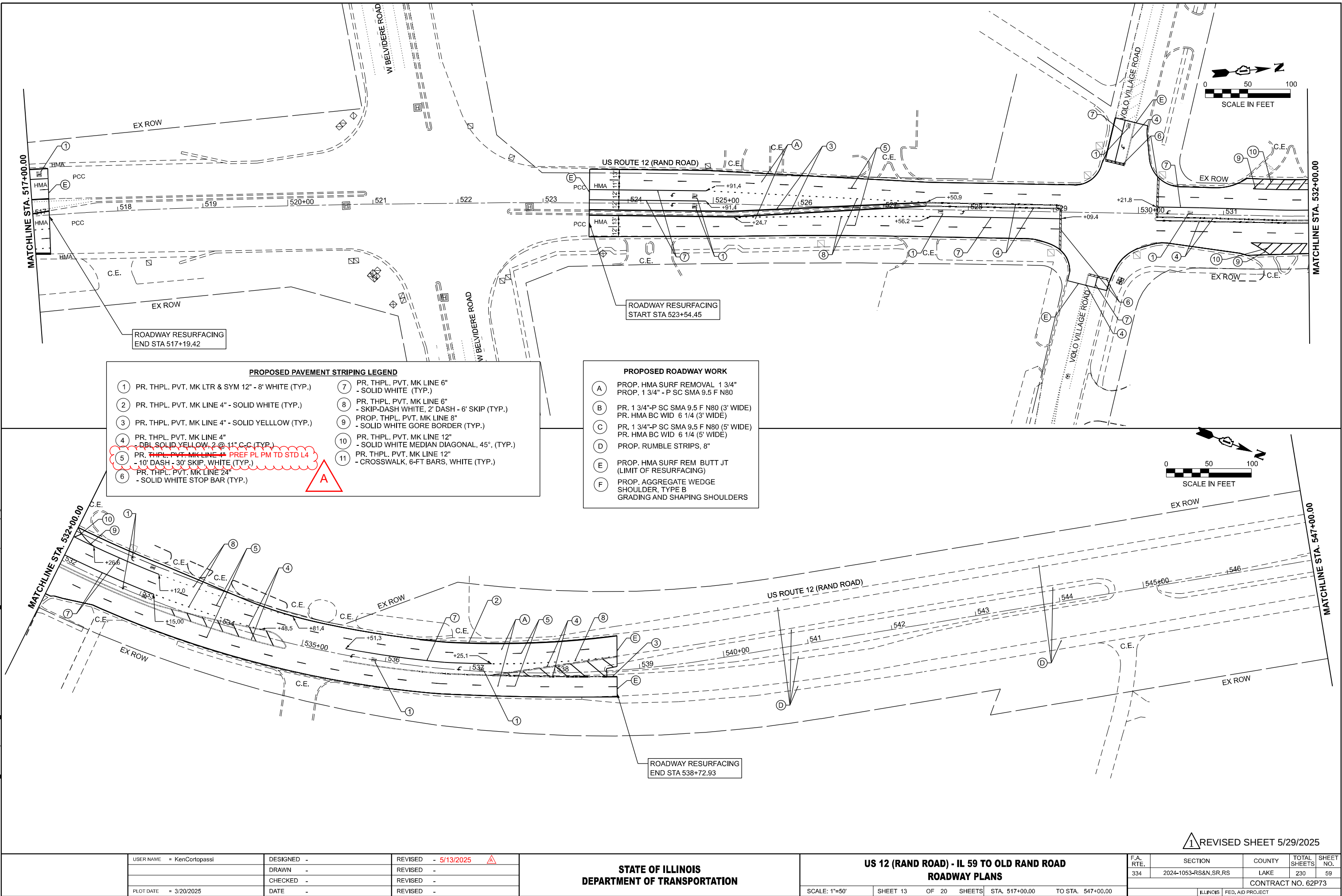
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 12 (RAND ROAD) - IL 59 TO OLD RAND ROAD
ROADWAY PLANS

SCALE: 1"=50' SHEET 12 OF 20 SHEETS STA. 487+00.00 TO STA. 517+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
334	2024-1053-RS&N,SR,RS	LAKE	230	58
CONTRACT NO. 62P73				
ILLINOIS FED. AID PROJECT				

MODEL: US12_E - Plan 38-2
FILE NAME: Z:\2023\2323331_PTB210-02_VarPhilProjects\WO1_62P73-US12-RandRoad\5909-CADD\3_Sheets\0162P73-sht-cdr-roadway.dgn



PROPOSED PAVEMENT STRIPING LEGEND			
①	PR. THPL. PVT. MK LTR & SYM 12" - 8' WHITE (TYP.)	⑦	PR. THPL. PVT. MK LINE 6" - SOLID WHITE (TYP.)
②	PR. THPL. PVT. MK LINE 4" - SOLID WHITE (TYP.)	⑧	PR. THPL. PVT. MK LINE 6" - SKIP-DASH WHITE, 2" DASH - 6' SKIP (TYP.)
③	PR. THPL. PVT. MK LINE 4" - SOLID YELLOW (TYP.)	⑨	PROP. THPL. PVT. MK LINE 8" - SOLID WHITE GORE BORDER (TYP.)
④	PR. THPL. PVT. MK LINE 4" - DBL SOLID YELLOW, 2 @ 11" C-C (TYP.)	⑩	PR. THPL. PVT. MK LINE 12" - SOLID WHITE MEDIAN DIAGONAL, 45°, (TYP.)
⑤	PR. THPL. PVT. MK LINE 4" - 10' DASH - 30' SKIP, WHITE (TYP.)	⑪	PR. THPL. PVT. MK LINE 12" - CROSSWALK, 6-FT BARS, WHITE (TYP.)
⑥	PR. THPL. PVT. MK LINE 24" - SOLID WHITE STOP BAR (TYP.)		

PROPOSED ROADWAY WORK	
Ⓐ	PROP. HMA SURF REMOVAL 1 3/4" PROP. 1 3/4" - P SC SMA 9.5 F N80
Ⓑ	PR. 1 3/4"-P SC SMA 9.5 F N80 (3' WIDE) PR. HMA BC WID 6 1/4 (3' WIDE)
Ⓒ	PR. 1 3/4"-P SC SMA 9.5 F N80 (5' WIDE) PR. HMA BC WID 6 1/4 (5' WIDE)
Ⓓ	PROP. RUMBLE STRIPS, 8"
Ⓔ	PROP. HMA SURF REM BUTT JT (LIMIT OF RESURFACING)
Ⓕ	PROP. AGGREGATE WEDGE SHOULDER, TYPE B GRADING AND SHAPING SHOULDERS

REVISD SHEET 5/29/2025

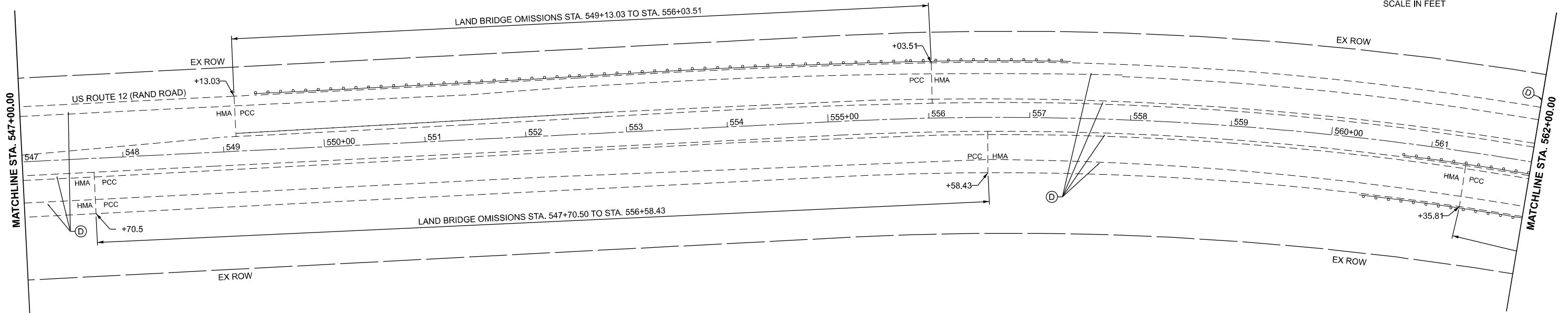
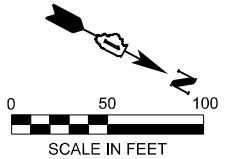
USER NAME	= KenCortopassi	DESIGNED	-	REVISED	- 5/13/2025
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 3/20/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 12 (RAND ROAD) - IL 59 TO OLD RAND ROAD
ROADWAY PLANS

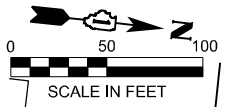
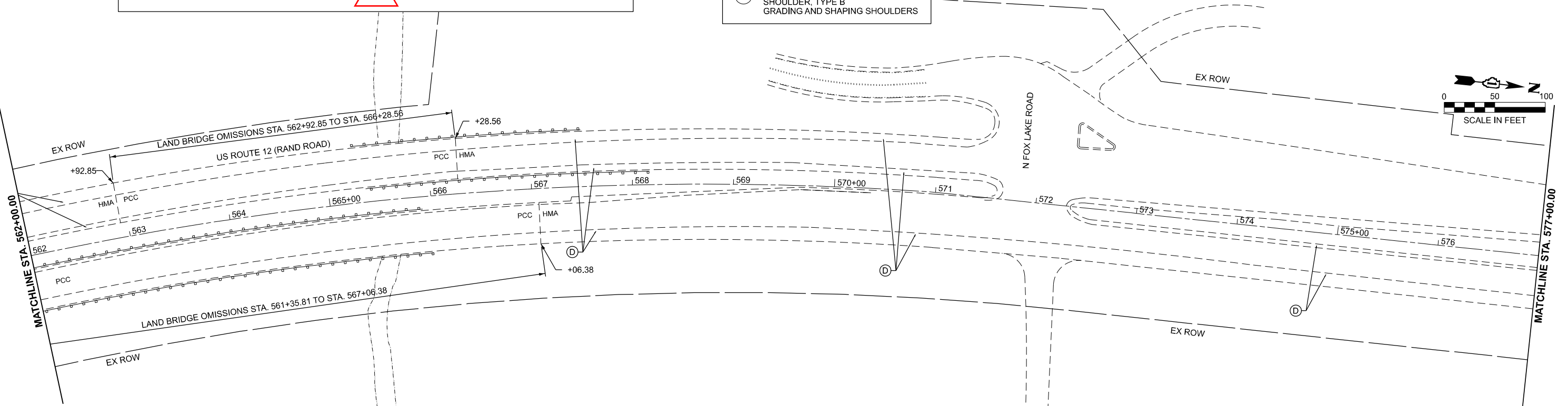
SCALE: 1"=50' SHEET 13 OF 20 SHEETS STA. 517+00.00 TO STA. 547+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
334	2024-1053-RS&N,SR,RS	LAKE	230	59
CONTRACT NO. 62P73				
ILLINOIS FED. AID PROJECT				



PROPOSED PAVEMENT STRIPING LEGEND			
①	PR. THPL. PVT. MK LTR & SYM 12" - 8' WHITE (TYP.)	⑦	PR. THPL. PVT. MK LINE 6" - SOLID WHITE (TYP.)
②	PR. THPL. PVT. MK LINE 4" - SOLID WHITE (TYP.)	⑧	PR. THPL. PVT. MK LINE 6" - SKIP-DASH WHITE, 2' DASH - 6' SKIP (TYP.)
③	PR. THPL. PVT. MK LINE 4" - SOLID YELLOW (TYP.)	⑨	PROP. THPL. PVT. MK LINE 8" - SOLID WHITE GORE BORDER (TYP.)
④	PR. THPL. PVT. MK LINE 4" - DBL SOLID YELLOW, 2 @ 11" C-C (TYP.)	⑩	PR. THPL. PVT. MK LINE 12" - SOLID WHITE MEDIAN DIAGONAL, 45°, (TYP.)
⑤	PR. THPL. PVT. MK LINE 4" - 10' DASH - 30' SKIP, WHITE (TYP.)	⑪	PR. THPL. PVT. MK LINE 12" - CROSSWALK, 6-FT BARS, WHITE (TYP.)
⑥	PR. THPL. PVT. MK LINE 24" - SOLID WHITE STOP BAR (TYP.)		

PROPOSED ROADWAY WORK	
Ⓐ	PROP. HMA SURF REMOVAL 1 3/4" PROP. 1 3/4" - P SC SMA 9.5 F N80
Ⓑ	PR. 1 3/4"-P SC SMA 9.5 F N80 (3' WIDE) PR. HMA BC WID 6 1/4 (3' WIDE)
Ⓒ	PR. 1 3/4"-P SC SMA 9.5 F N80 (5' WIDE) PR. HMA BC WID 6 1/4 (5' WIDE)
Ⓓ	PROP. RUMBLE STRIPS, 8"
Ⓔ	PROP. HMA SURF REM BUTT JT (LIMIT OF RESURFACING)
Ⓕ	PROP. AGGREGATE WEDGE SHOULDER, TYPE B GRADING AND SHAPING SHOULDERS



1 REVISED SHEET 5/29/2025

MODEL: US12_E - Plan 40-2
FILE NAME: Z:\2023\232331_PTB21\4-02_VarPhil\Projects\W01_62P73-US12-RandRd\IL5909-CADD\3_Sheets\162P73-shld-rd-rdway.dgn

USER NAME	= KenCortopassi	DESIGNED	-	REVISED	- 5/13/2025
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 3/20/2025	DATE	-	REVISED	-

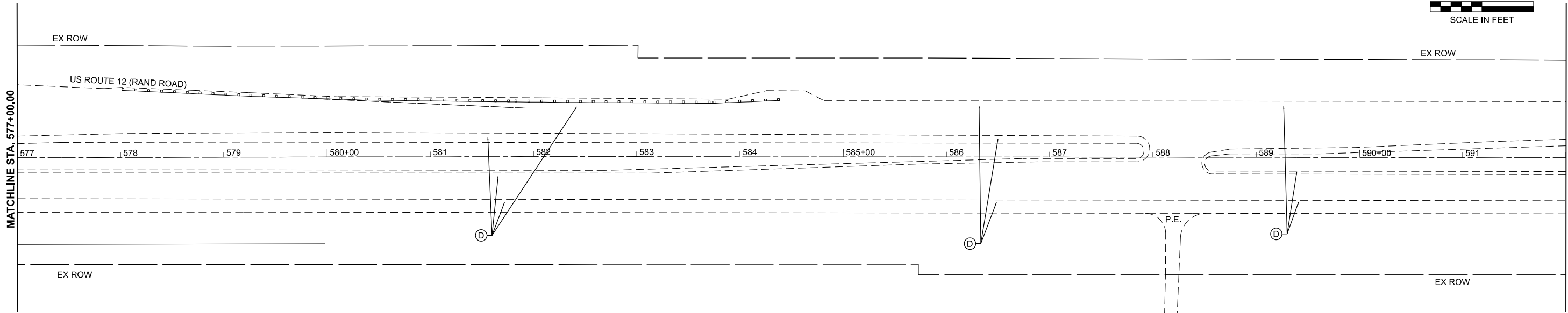
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 12 (RAND ROAD) - IL 59 TO OLD RAND ROAD
ROADWAY PLANS

SCALE: 1"=50' SHEET 14 OF 20 SHEETS STA. 547+00.00 TO STA. 577+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
334	2024-1053-RS&N,SR,RS	LAKE	230	60
CONTRACT NO. 62P73				
ILLINOIS FED. AID PROJECT				

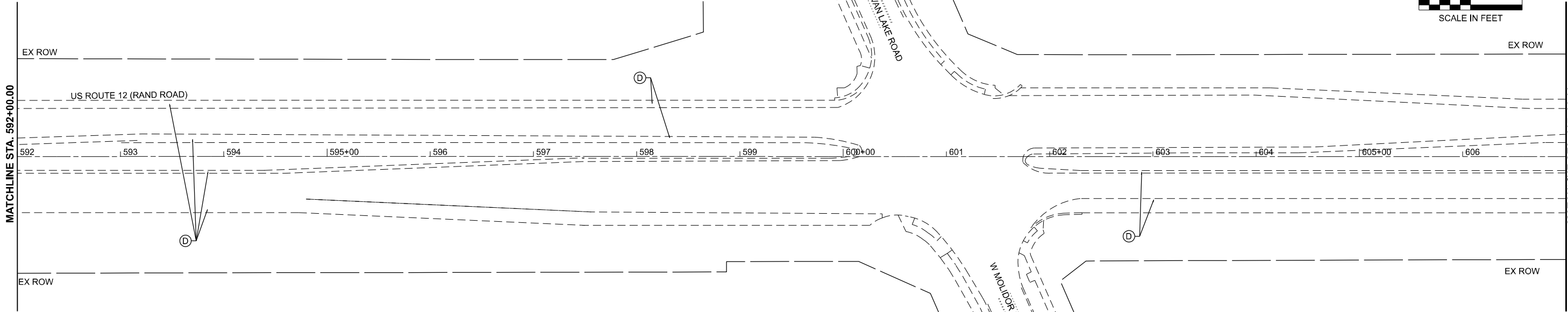
MODEL: US12_E - Plan 42-2
FILE NAME: Z:\2023\232331_PTB21\0-02_VarPhilProjects\WO1_62P73\US12-RandRd\IL5909-CADD\3_Sheets\0162P73-sth-pln-roadway.dgn



PROPOSED PAVEMENT STRIPING LEGEND			
①	PR. THPL. PVT. MK LTR & SYM 12" - 8' WHITE (TYP.)	⑦	PR. THPL. PVT. MK LINE 6" - SOLID WHITE (TYP.)
②	PR. THPL. PVT. MK LINE 4" - SOLID WHITE (TYP.)	⑧	PR. THPL. PVT. MK LINE 6" - SKIP-DASH WHITE, 2' DASH - 6' SKIP (TYP.)
③	PR. THPL. PVT. MK LINE 4" - SOLID YELLOW (TYP.)	⑨	PROP. THPL. PVT. MK LINE 8" - SOLID WHITE GORE BORDER (TYP.)
④	PR. THPL. PVT. MK LINE 4" - DBL SOLID YELLOW, 2 @ 11" C-C (TYP.)	⑩	PR. THPL. PVT. MK LINE 12" - SOLID WHITE MEDIAN DIAGONAL, 45°, (TYP.)
⑤	PR. THPL. PVT. MK LINE 4" - 10' DASH - 30' SKIP, WHITE (TYP.)	⑪	PR. THPL. PVT. MK LINE 12" - CROSSWALK, 6-FT BARS, WHITE (TYP.)
⑥	PR. THPL. PVT. MK LINE 24" - SOLID WHITE STOP BAR (TYP.)		



PROPOSED ROADWAY WORK	
Ⓐ	PROP. HMA SURF REMOVAL 1 3/4" PROP. 1 3/4" - P SC SMA 9.5 F N80
Ⓑ	PR. 1 3/4"-P SC SMA 9.5 F N80 (3' WIDE) PR. HMA BC WID 6 1/4 (3' WIDE)
Ⓒ	PR. 1 3/4"-P SC SMA 9.5 F N80 (5' WIDE) PR. HMA BC WID 6 1/4 (5' WIDE)
Ⓓ	PROP. RUMBLE STRIPS, 8"
Ⓔ	PROP. HMA SURF REM BUTT JT (LIMIT OF RESURFACING)
Ⓕ	PROP. AGGREGATE WEDGE SHOULDER, TYPE B GRADING AND SHAPING SHOULDERS



1 REVISED SHEET 5/29/2025

USER NAME	= KenCortopassi	DESIGNED	-	REVISED	- 5/13/2025
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 3/20/2025	DATE	-	REVISED	-

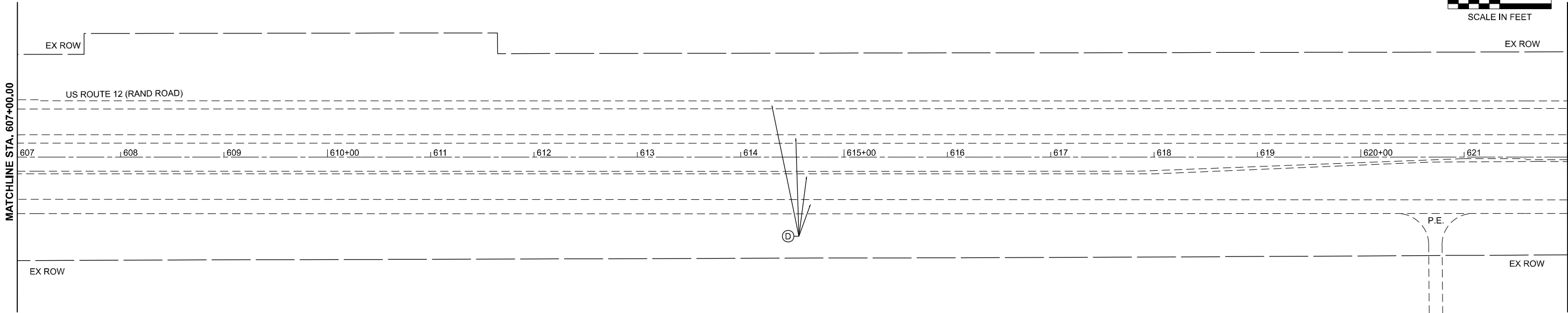
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 12 (RAND ROAD) - IL 59 TO OLD RAND ROAD
ROADWAY PLANS

SCALE: 1"=50' SHEET 15 OF 20 SHEETS STA. 577+00.00 TO STA. 607+00.00

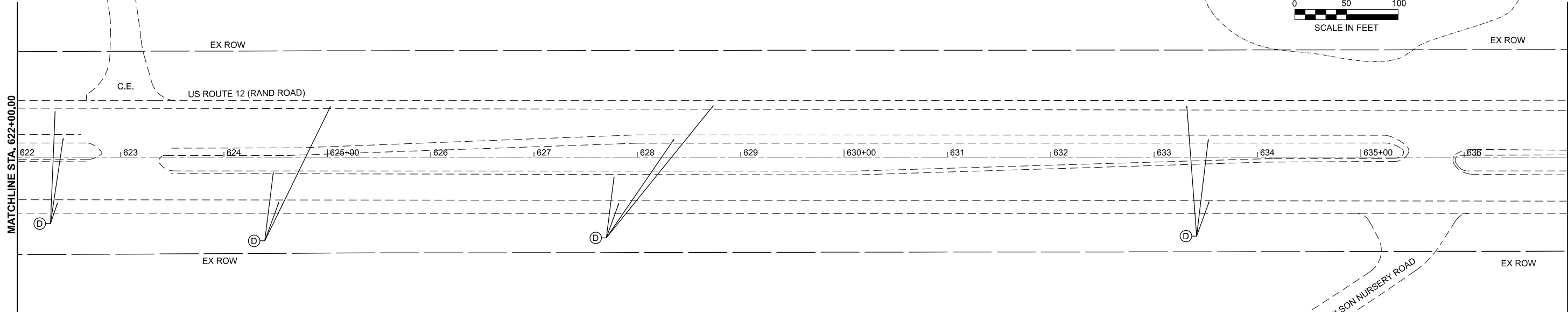
F.A. P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
334	2024-1053-RS&N,SR,RS	LAKE	230	61
CONTRACT NO. 62P73				
ILLINOIS FED. AID PROJECT				

MODEL: US12_E - Plan 44-2
FILE NAME: Z:\2023\2323331_PTB21\4-02_VarPhil\Projects\WO1_62P73\US12-RandRd\IL5909-c\ADD13_Sheets\162P73-shld-r-rdway.dgn



PROPOSED PAVEMENT STRIPING LEGEND			
①	PR. THPL. PVT. MK LTR & SYM 12" - 8' WHITE (TYP.)	⑦	PR. THPL. PVT. MK LINE 6" - SOLID WHITE (TYP.)
②	PR. THPL. PVT. MK LINE 4" - SOLID WHITE (TYP.)	⑧	PR. THPL. PVT. MK LINE 6" - SKIP-DASH WHITE, 2' DASH - 6' SKIP (TYP.)
③	PR. THPL. PVT. MK LINE 4" - SOLID YELLOW (TYP.)	⑨	PROP. THPL. PVT. MK LINE 8" - SOLID WHITE GORE BORDER (TYP.)
④	PR. THPL. PVT. MK LINE 4" - DBL SOLID YELLOW, 2 @ 11" C-C (TYP.)	⑩	PR. THPL. PVT. MK LINE 12" - SOLID WHITE MEDIAN DIAGONAL, 45°, (TYP.)
⑤	PR. THPL. PVT. MK LINE 4" - 10' DASH - 30' SKIP, WHITE (TYP.)	⑪	PR. THPL. PVT. MK LINE 12" - CROSSWALK, 6-FT BARS, WHITE (TYP.)
⑥	PR. THPL. PVT. MK LINE 24" - SOLID WHITE STOP BAR (TYP.)		

PROPOSED ROADWAY WORK	
Ⓐ	PROP. HMA SURF REMOVAL 1 3/4" PROP. 1 3/4" - P SC SMA 9.5 F N80
Ⓑ	PR. 1 3/4"-P SC SMA 9.5 F N80 (3' WIDE) PR. HMA BC WID 6 1/4 (3' WIDE)
Ⓒ	PR. 1 3/4"-P SC SMA 9.5 F N80 (5' WIDE) PR. HMA BC WID 6 1/4 (5' WIDE)
Ⓓ	PROP. RUMBLE STRIPS, 8"
Ⓔ	PROP. HMA SURF REM BUTT JT (LIMIT OF RESURFACING)
Ⓕ	PROP. AGGREGATE WEDGE SHOULDER, TYPE B GRADING AND SHAPING SHOULDERS



⚠️ REVISED SHEET 5/29/2025

USER NAME	= KenCortopassi	DESIGNED	-	REVISED	- 5/13/2025 ⚠️
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 3/20/2025	DATE	-	REVISED	-

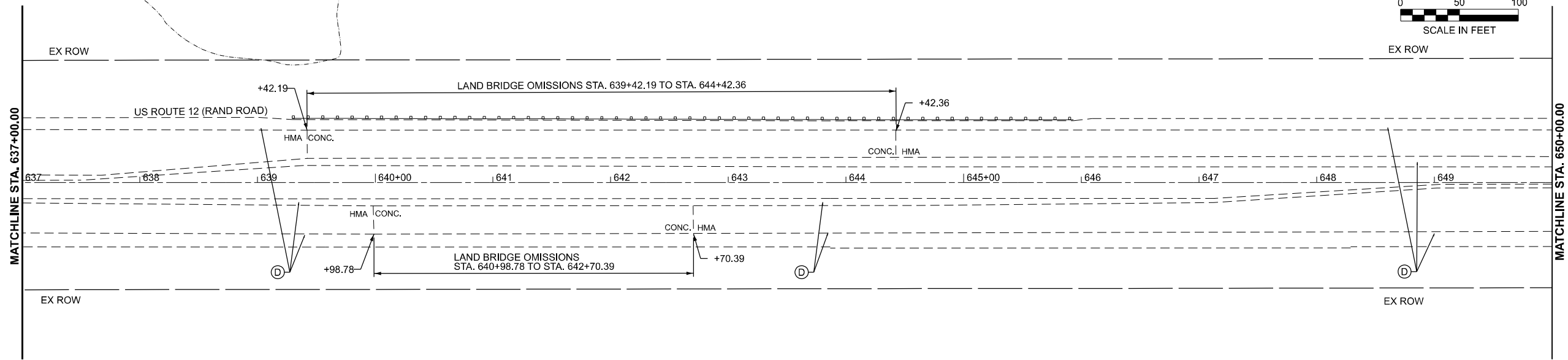
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 12 (RAND ROAD) - IL 59 TO OLD RAND ROAD
ROADWAY PLANS

SCALE: 1"=50' SHEET 16 OF 20 SHEETS STA. 607+00.00 TO STA. 637+00.00

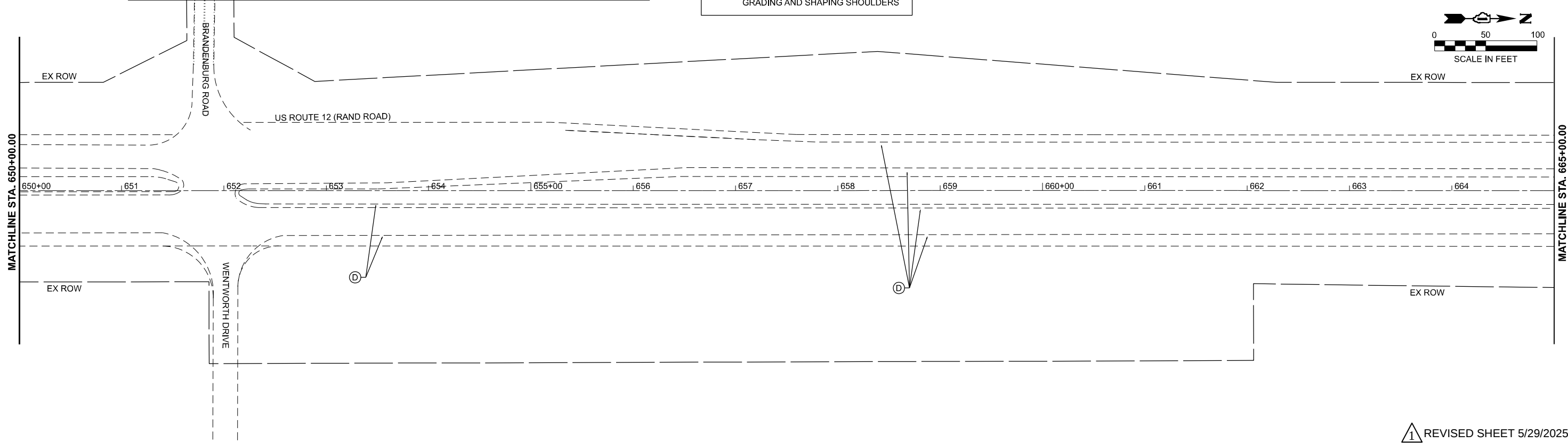
F.A. P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
334	2024-1053-RS&N,SR,RS	LAKE	230	62
CONTRACT NO. 62P73				
ILLINOIS FED. AID PROJECT				

MODEL: US12_E - Plan 46-2
FILE NAME: Z:\2023\2323331_PTB21\4-02_VarPhil\Projects\WO1_62P73\US12-RandRd\IL5909-CADD\3_Sheets\162P73-shld-pln-roadway.dgn



PROPOSED PAVEMENT STRIPING LEGEND			
①	PR. THPL. PVT. MK LTR & SYM 12" - 8' WHITE (TYP.)	⑦	PR. THPL. PVT. MK LINE 6" - SOLID WHITE (TYP.)
②	PR. THPL. PVT. MK LINE 4" - SOLID WHITE (TYP.)	⑧	PR. THPL. PVT. MK LINE 6" - SKIP-DASH WHITE, 2' DASH - 6' SKIP (TYP.)
③	PR. THPL. PVT. MK LINE 4" - SOLID YELLOW (TYP.)	⑨	PROP. THPL. PVT. MK LINE 8" - SOLID WHITE GORE BORDER (TYP.)
④	PR. THPL. PVT. MK LINE 4" - DBL SOLID YELLOW, 2 @ 11" C-C (TYP.)	⑩	PR. THPL. PVT. MK LINE 12" - SOLID WHITE MEDIAN DIAGONAL, 45°, (TYP.)
⑤	PR. THPL. PVT. MK LINE 4" - 10' DASH - 30' SKIP, WHITE (TYP.)	⑪	PR. THPL. PVT. MK LINE 12" - CROSSWALK, 6-FT BARS, WHITE (TYP.)
⑥	PR. THPL. PVT. MK LINE 24" - SOLID WHITE STOP BAR (TYP.)		

PROPOSED ROADWAY WORK	
Ⓐ	PROP. 1 3/4" - P SC SMA 9.5 F N80
Ⓑ	PR. 1 3/4"-P SC SMA 9.5 F N80 (3' WIDE) PR. HMA BC WID 6 1/4 (3' WIDE)
Ⓒ	PR. 1 3/4"-P SC SMA 9.5 F N80 (5' WIDE) PR. HMA BC WID 6 1/4 (5' WIDE)
Ⓓ	PROP. RUMBLE STRIPS, 8"
Ⓔ	PROP. HMA SURF REM BUTT JT (LIMIT OF RESURFACING)
Ⓕ	PROP. AGGREGATE WEDGE SHOULDER, TYPE B GRADING AND SHAPING SHOULDERS



1 REVISED SHEET 5/29/2025

USER NAME = KenCortopassi	DESIGNED -	REVISED - 5/13/2025
	DRAWN -	REVISED -
	CHECKED -	REVISED -
	DATE -	REVISED -
PLOT DATE = 3/20/2025		

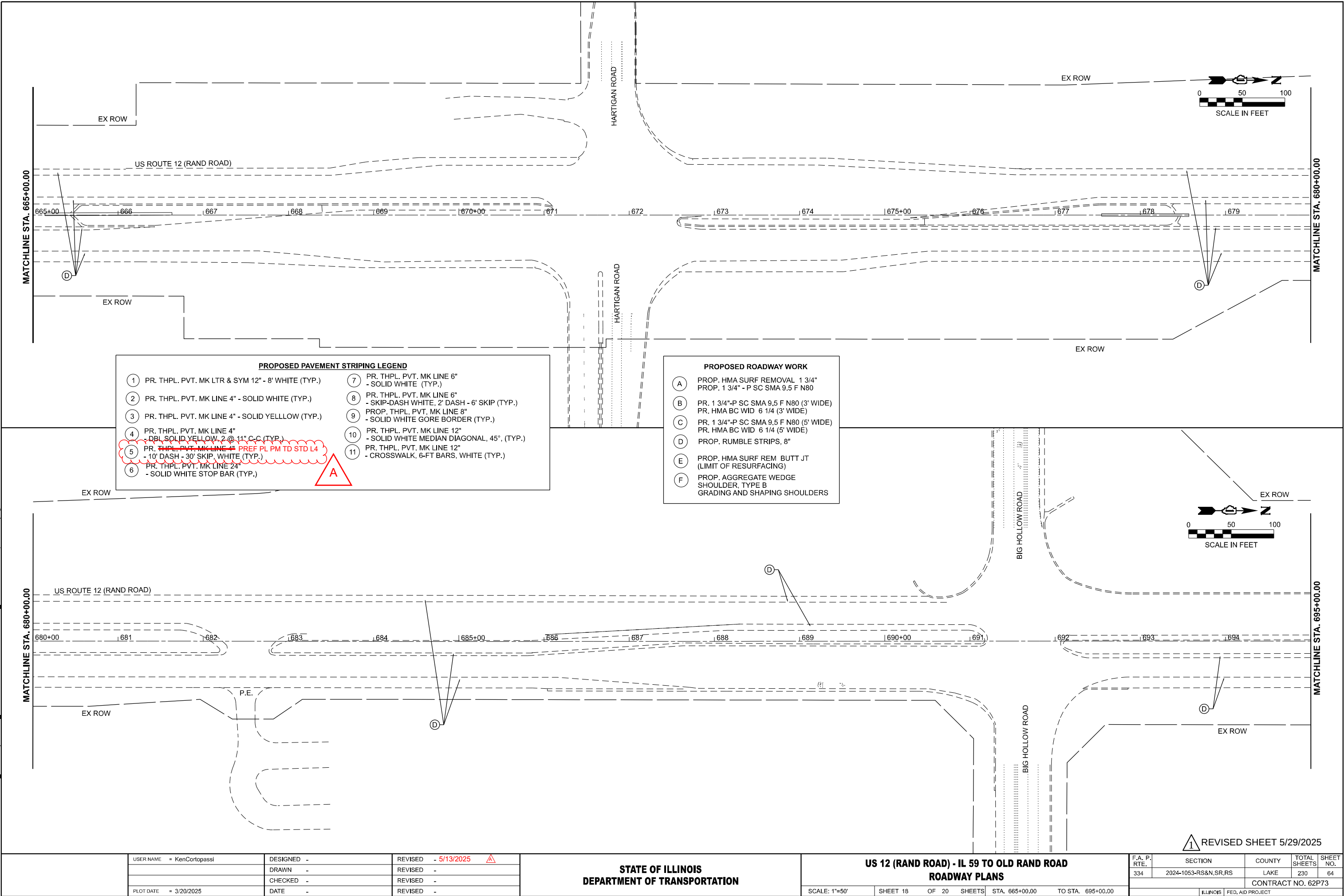
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 12 (RAND ROAD) - IL 59 TO OLD RAND ROAD
ROADWAY PLANS

SCALE: 1"=50' SHEET 17 OF 20 SHEETS STA. 637+00.00 TO STA. 665+00.00

F.A. P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
334	2024-1053-RS&N,SR,RS	LAKE	230	63
CONTRACT NO. 62P73				
ILLINOIS FED. AID PROJECT				

MODEL: US12_E - Plan 48-2
FILE NAME: Z:\2023\232331_PTB21\0-02_VarPhil\Projects\WO1_62P73\US12-RandRd\IL5909-CADD\3_Sheets\0162P73-sht18-rdway.dgn



	USER NAME	= KenCortopassi	DESIGNED	-	REVISED	- 5/13/2025
			DRAWN	-	REVISED	-
			CHECKED	-	REVISED	-
	PLOT DATE	= 3/20/2025	DATE	-	REVISED	-

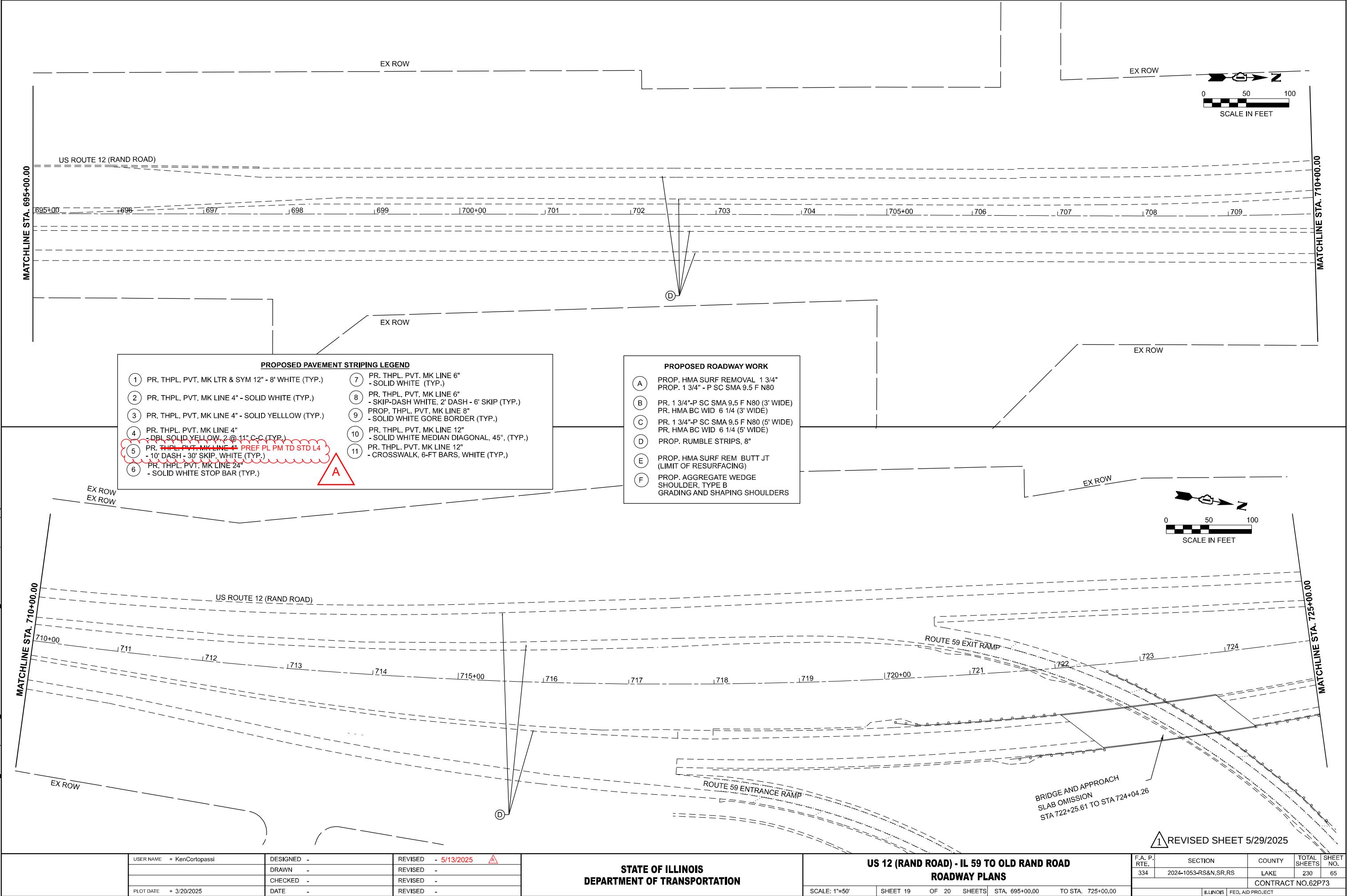
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		

US 12 (RAND ROAD) - IL 59 TO OLD RAND ROAD ROADWAY PLANS			
SCALE: 1"=50'	SHEET 18	OF 20 SHEETS	STA. 665+00.00 TO STA. 695+00.00

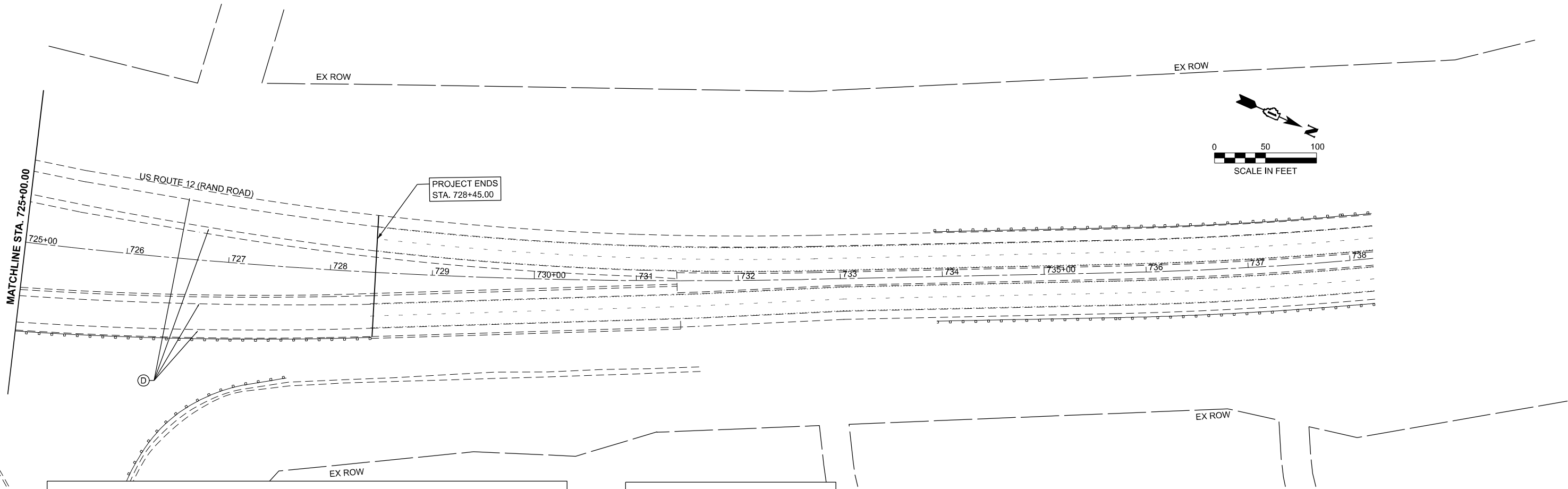
F.A. P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
334	2024-1053-RS&N,SR,RS	LAKE	230	64
CONTRACT NO. 62P73				
ILLINOIS FED. AID PROJECT				

1 REVISED SHEET 5/29/2025

MODEL: US12_E - Plan 50-2
FILE NAME: Z:\2023\2323331_PTB21\0-02_VarPhilProjects\W01_62P73-US12-RandRd\all5909-c-ADD\3_Sheets\1162P73-shld-r-roadway.dgn



MODEL: US12_E - Plan 52-2
FILE NAME: Z:\2023\2323331_PTB21\0-02_VarPhilProjects\WO1_62P73-US12-RandRd\all5909-CADD\3_Sheets\0162P73-sth-pln-roadway.dgn



PROPOSED PAVEMENT STRIPING LEGEND

- | | |
|--|--|
| 1 PR. THPL. PVT. MK LTR & SYM 12" - 8' WHITE (TYP.) | 7 PR. THPL. PVT. MK LINE 6" - SOLID WHITE (TYP.) |
| 2 PR. THPL. PVT. MK LINE 4" - SOLID WHITE (TYP.) | 8 PR. THPL. PVT. MK LINE 6" - SKIP-DASH WHITE, 2' DASH - 6' SKIP (TYP.) |
| 3 PR. THPL. PVT. MK LINE 4" - SOLID YELLOW (TYP.) | 9 PROP. THPL. PVT. MK LINE 8" - SOLID WHITE GORE BORDER (TYP.) |
| 4 PR. THPL. PVT. MK LINE 4" - DBL SOLID YELLOW, 2 @ 11" C-C (TYP.) | 10 PR. THPL. PVT. MK LINE 12" - SOLID WHITE MEDIAN DIAGONAL, 45°, (TYP.) |
| 5 PR. THPL. PVT. MK LINE 4" - 10' DASH - 30' SKIP, WHITE (TYP.) | 11 PR. THPL. PVT. MK LINE 12" - CROSSWALK, 6-FT BARS, WHITE (TYP.) |
| 6 PR. THPL. PVT. MK LINE 24" - SOLID WHITE STOP BAR (TYP.) | |

PROPOSED ROADWAY WORK

- | | |
|---|--|
| A | PROP. HMA SURF REMOVAL 1 3/4" PROP. 1 3/4" - P SC SMA 9.5 F N80 |
| B | PR. 1 3/4"-P SC SMA 9.5 F N80 (3' WIDE) PR. HMA BC WID 6 1/4 (3' WIDE) |
| C | PR. 1 3/4"-P SC SMA 9.5 F N80 (5' WIDE) PR. HMA BC WID 6 1/4 (5' WIDE) |
| D | PROP. RUMBLE STRIPS, 8" |
| E | PROP. HMA SURF REM BUTT JT (LIMIT OF RESURFACING) |
| F | PROP. AGGREGATE WEDGE SHOULDER, TYPE B GRADING AND SHAPING SHOULDERS |

A

REVISED SHEET 5/29/2025

PLOT DATE	USER NAME = KenCortopassi	DESIGNED -	REVISED - 5/13/2025
		DRAWN -	REVISED -
		CHECKED -	REVISED -
	DATE = 3/20/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

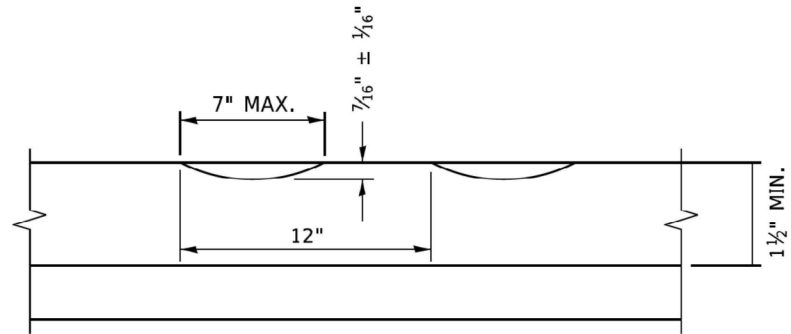
US 12 (RAND ROAD) - IL 59 TO OLD RAND ROAD
ROADWAY PLANS

SCALE: 1"=50' SHEET 20 OF 20 SHEETS STA. 725+00.00 TO STA. 740+00.00

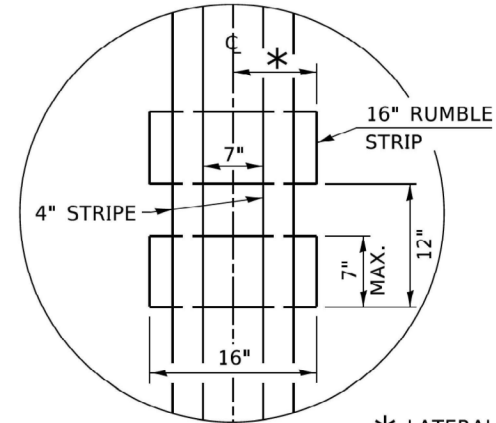
F.A. P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
334	2024-1053-RS&N,SR,RS	LAKE	230	66
CONTRACT NO.62P73				
ILLINOIS FED. AID PROJECT				

MODEL: BD55 - Sheet 3a
FILE NAME: Z:\2023\232331_PTB210-002_VairPhil\Projects\WO1_62P73-US12-RandRdroll\5909-CADD\3_Sheets\0162P73-sh1-details.dgn

MODEL: Default
FILE NAME: p:\villes-pw-bentley.com\PM\DOT\Documents\DOT_offices\Bldgct_1\Projects\DisStd2x34\CADD\3a\CAD\Sheet\55.dgn



SECTION A-A



* LATERAL DEVIATION SHALL NOT EXCEED ONE INCH IN 100 FEET.

DETAIL B

GENERAL NOTES

- CENTERLINE RUMBLE STRIPS SHALL BE CONSTRUCTED ACCORDING TO SECTION 642 ALONG THE CENTERLINE OF PAVEMENT.
- SEE STANDARD 780001 FOR OTHER STRIPING LAYOUTS.
- RUMBLE STRIPS SHALL NOT BE PLACED ON BRIDGES.
- ALL RUMBLE STRIPS SHALL BE MILLED.
- CENTERLINE RUMBLE STRIPS SHALL BE CONTINUOUS THROUGH CONNECTIONS OF SIDEROADS WITH NO LEFT TURN LANES.
- DISCONTINUE CENTERLINE RUMBLE STRIPS THROUGH THE LIMITS OF ALL LEFT TURN LANES, INCLUDING ANY LANE TAPER SECTIONS.
- AFTER RUMBLE STRIPS ARE INSTALLED, THE PAVEMENT SURFACE SHALL BE SWEEPED CLEAN PRIOR TO THE PLACEMENT OF THE NEW PAVEMENT MARKINGS.
- WHERE USED, ADJUST SPACING OF RAISED REFLECTIVE PAVEMENT MARKERS TO FALL IN WIDER GAP BETWEEN RUMBLE STRIPS.

BASIS OF PAYMENT

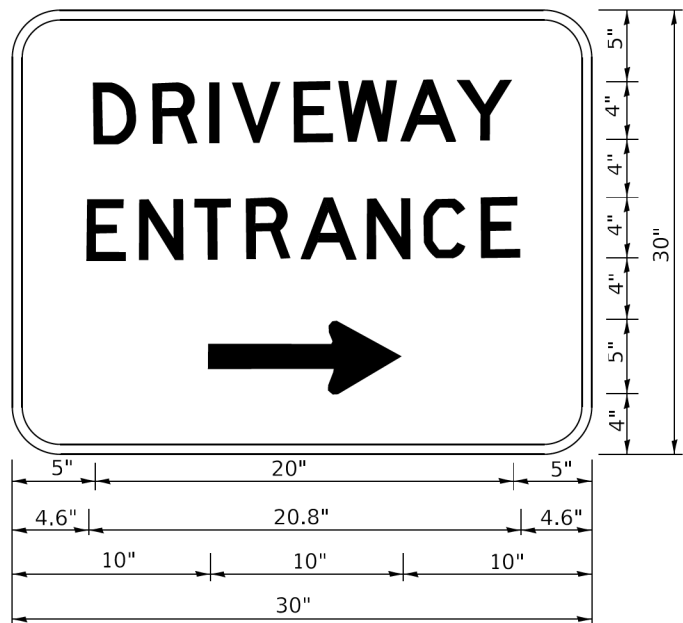
- THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER FOOT FOR CENTERLINE-RUMBLE STRIP OF THE WIDTH SPECIFIED.
- HOT-SPRAY THERMOPLASTIC PAVEMENT MARKING WILL BE USED OVER THE RUMBLE STRIPS, AND WILL BE PAID FOR SEPARATELY.

1 REVISED ENTIRE SHEET 5/29/2025

TITLE NAME: DMC	USER NAME = Lawrence,DeManche		DESIGNED - R. BORO		REVISED - K. SMITH 11-18-22		STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	RUMBLE STRIPS FOR CENTERLINE, NON-FREEWAY				F.A. RTE.		SECTION		COUNTY		TOTAL SHEETS		SHEET NO.					
	DRAWN -		DRAWN -		REVISED -			SCALE: NONE				SHEET 1		OF 1		SHEETS		STA.		TO STA.		BD-55		CONTRACT NO.	
	PLOT SCALE = 100.0000 ' / in.		CHECKED -		REVISED -			SCALE: NONE				SHEET 1		OF 1		SHEETS		STA.		TO STA.		BD-55		CONTRACT NO.	
	PLOT DATE = 11/18/2022		DATE - 08-06-2012		REVISED -			SCALE: NONE				SHEET 1		OF 1		SHEETS		STA.		TO STA.		BD-55		CONTRACT NO.	
																						ILLINOIS		FED. AID PROJECT	

116 WEST MAIN STREET SUITE 201 ST. CHARLES, IL 60174 (630) 443-7755	USER NAME = KenCortopassi		DESIGNED -		REVISED - 5/13/2025 		STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	RUMBLE STRIPS FOR CENTERLINE, NON-FREEWAY				F.A.P. RTE.		SECTION		COUNTY		TOTAL SHEETS		SHEET NO.					
	DRAWN -		DRAWN -		REVISED -			SCALE: NONE				SHEET 6		OF 13		SHEETS		STA.		TO STA.		BD-32 55		CONTRACT NO. 62P73	
	CHECKED -		CHECKED -		REVISED -			SCALE: NONE				SHEET 6		OF 13		SHEETS		STA.		TO STA.		BD-32 55		CONTRACT NO. 62P73	
	PLOT DATE = 3/24/2025		DATE -		REVISED -			SCALE: NONE				SHEET 6		OF 13		SHEETS		STA.		TO STA.		BD-32 55		CONTRACT NO. 62P73	
																						ILLINOIS		FED. AID PROJECT	

WBK ENGINEERING		STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		RUMBLE STRIPS FOR CENTERLINE, NON-FREEWAY				F.A.P. RTE.		SECTION		COUNTY		TOTAL SHEETS		SHEET NO.	
334		2024-1053-RS&N,SR,RS		LAKE		230		93		CONTRACT NO. 62P73		ILLINOIS		FED. AID PROJECT			



3.0" RADIUS, 0.5" BORDER, WHITE ON GREEN; REFLECTORIZED
"DRIVEWAY" D; "ENTRANCE" D; STANDARD ARROW CUSTOM 12.0" x 5.0"

NOTES:

1. HALF OF THE SIGNS WILL REQUIRE A LEFT HAND FACING ARROW.
2. TWO SIGNS SHALL BE USED AT EACH COMMERCIAL ENTRANCE PLACED BACK-TO-BACK: ONE WITH A RIGHT HAND ARROW (SHOWN) SHALL BE PLACED ON THE NEAR RIGHT SIDE THE DRIVEWAY AND ONE WITH A LEFT HAND ARROW SHALL BE PLACED ON THE FAR LEFT SIDE OF THE DRIVEWAY.
3. SIGNS TO BE PAID FOR AS ITEM "TEMPORARY INFORMATION SIGNING".

MODEL: Default: project FILE NAME: Z:\2023\2323331_PTB21-D-02_VerPHI\Projects\WO1_62P73-US12-RandRd\all5909-CADD\3_Sheets\0162P73-sht-details.dgn	USER NAME = leysa		DESIGNED -	REVISED - C. JUCIUS 02-15-07	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DRIVEWAY ENTRANCE SIGNING				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN -		CHECKED -	REVISED -		SCALE: NONE		SHEET 1 OF 1 SHEETS		TO STA.				
	PLOT SCALE = 50.0000' / in.		PLOT DATE = 8/6/2021			TC-26		CONTRACT NO.						
								ILLINOIS FED. AID PROJECT						

1

ADDED ENTIRE SHEET 5/29/2025

A

116 WEST MAIN STREET SUITE 201 ST. CHARLES, IL 60174 (630) 443-7755	USER NAME = KenCortopassi		DESIGNED -	REVISED - 05/13/2025	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DRIVEWAY ENTRANCE SIGNING				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN -		CHECKED -	REVISED -		SCALE:		SHEET 13 OF 13 SHEETS		TO STA.				
	PLOT DATE = 5/21/2025		PLOT DATE = 5/21/2025			TC-26		CONTRACT NO. 62P73						
								ILLINOIS FED. AID PROJECT						