04-23-2021 LETTING ITEM 132

STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

FOR INDEX OF SHEETS, SEE SHEET NO. 2

PROJECT IS LOCATED IN THE THE VILLAGES OF NEW LENOX AND MOKENA

TRAFFIC DATA:

I-80

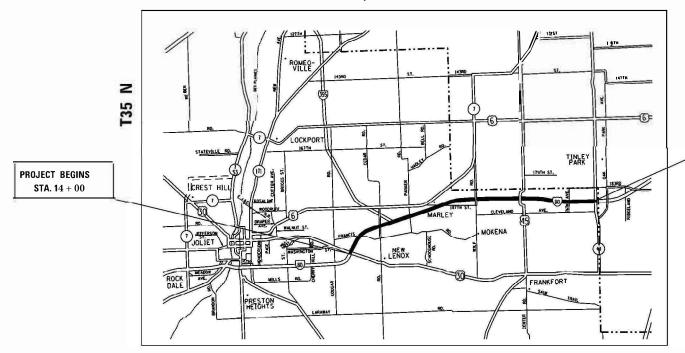
2019 ADT = 66,500 TO 118,400 VPD POSTED SPEED LIMIT = 55 TO 65 MPH

PROPOSED HIGHWAY PLANS

FAI ROUTE 80 (I-80 INTERSTATE) IL. 43 (HARLEM AVE.) TO US 30 (LINCOLN HWY) **SECTION: D1 HT PVMNT MRK RPR 21–15 PAVEMENT MARKINGS WILL COUNTY**

M-60-014-21

R11 E: R12 E



NEW LENOX AND FRANKFORT TOWNSHIPS

PROJECT ENGINEER: DAN WILGREEN (847) 705-4240

PROJECT MANAGER: FAWAD AQUEEL (847) 705-4247

CONTRACT NO. 46562

GROSS AND NET LENGTH = 60375 FT, = 11.4 MILES

STATE OF ILLINOIS

LOCATION OF SECTION INDICATED THUS: -

PROJECT ENDS

STA. 617 + 75

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

REV-SEP

ENGINEERING SCALES, REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES, IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

JOINT UTILITY LOCATION INFORMATION FOR EXCAVATORS 1-800-892-0123 OR 811

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INDEX OF SHEETS

STATE STANDARDS

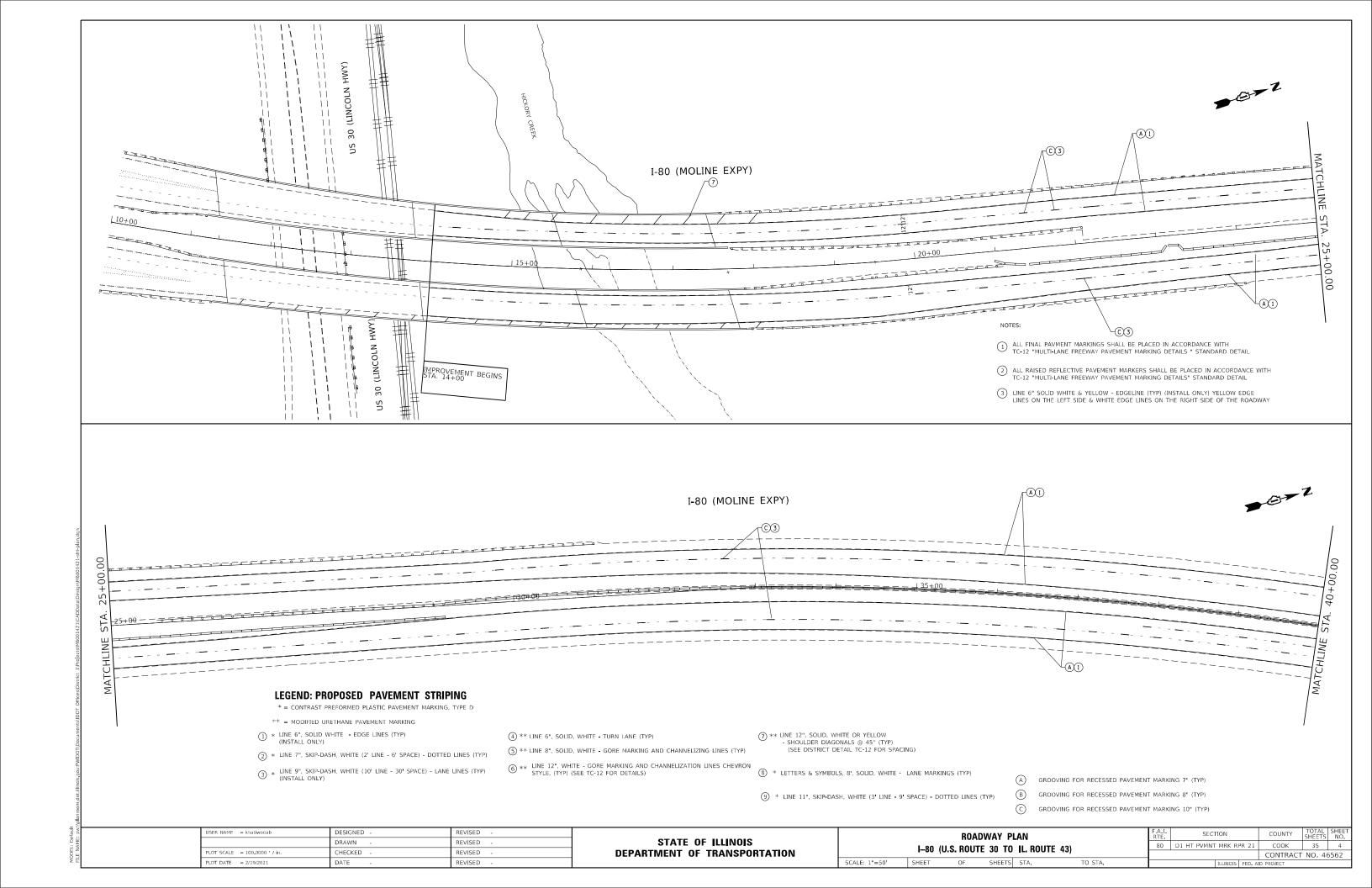
SHEET NO.	<u>DESCRIPTION</u>	STANDARD NO.	DESCRIPTION
1	COVER SHEET	000001 00	CTANDARD CVARGO C ADDREVATIONS AND DATTERNS
2	INDEX OF SHEETS, STATE STANDARDS & GENERAL NOTES	000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
3	SUMMARY OF QUANTITIES	701400-10	APPROACH TO LANE CLOSURE, FREEWAY / EXPRESSWAY
4-23B	PAVEMENT MARKING PLAN	701401-12	LANE CLOSURE, FREEWAY / EXPRESSWAY
31	TC-08 ENTRANCE AND EXIT RAMP CLOSURE DETAILS		
32	TC-09 TRAFFIC CONTROL DETAILS FOR FREEWAY SINGLE & MULTI-LANE WEAVE	701411-09	MULTILANE, TRAFFIC CONTROL AT ENTRANCE OR EXIT RAMPS, FOR SPEEDS \geq 45 MPH
33-34	TC-12: MULTI-LANE FREEWAY PAVEMENT MARKING DETAILS	701428-01	TRAFFIC CONTROL, SETUP AND REMOVAL, FREEWAY / EXPRESSWAY
35	TC-17: TRAFFIC CONTROL FOR SHOULDER CLOSURES AND PARTIAL RAMP CLOSURES	701446-11	TWO LANE CLOSURE, FREEWAY / EXPRESSWAY
		701901-08	TRAFFIC CONTROL DEVICES
		780001-05	TYPICAL PAVEMENT MARKINGS

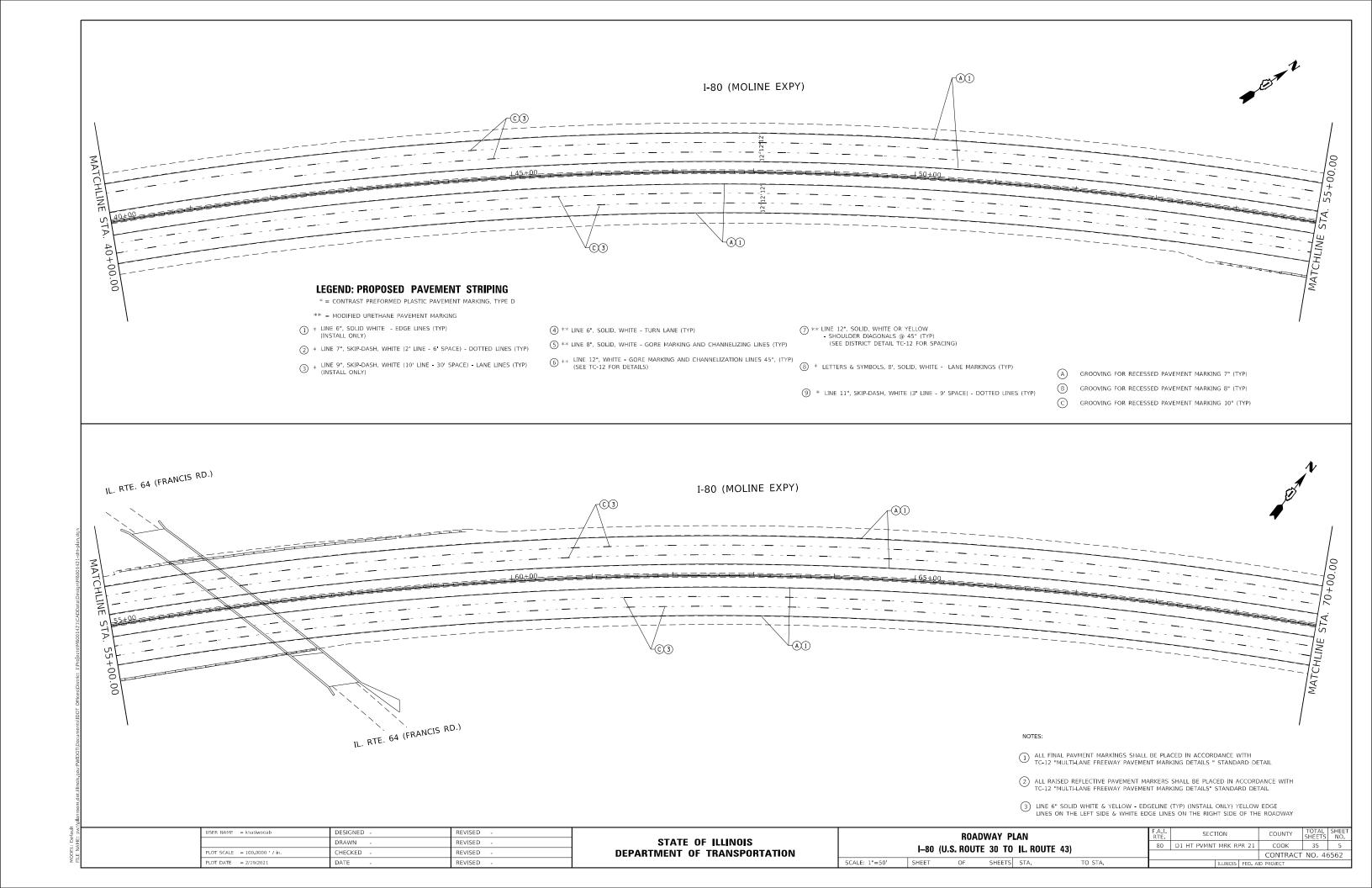
GENERAL NOTES

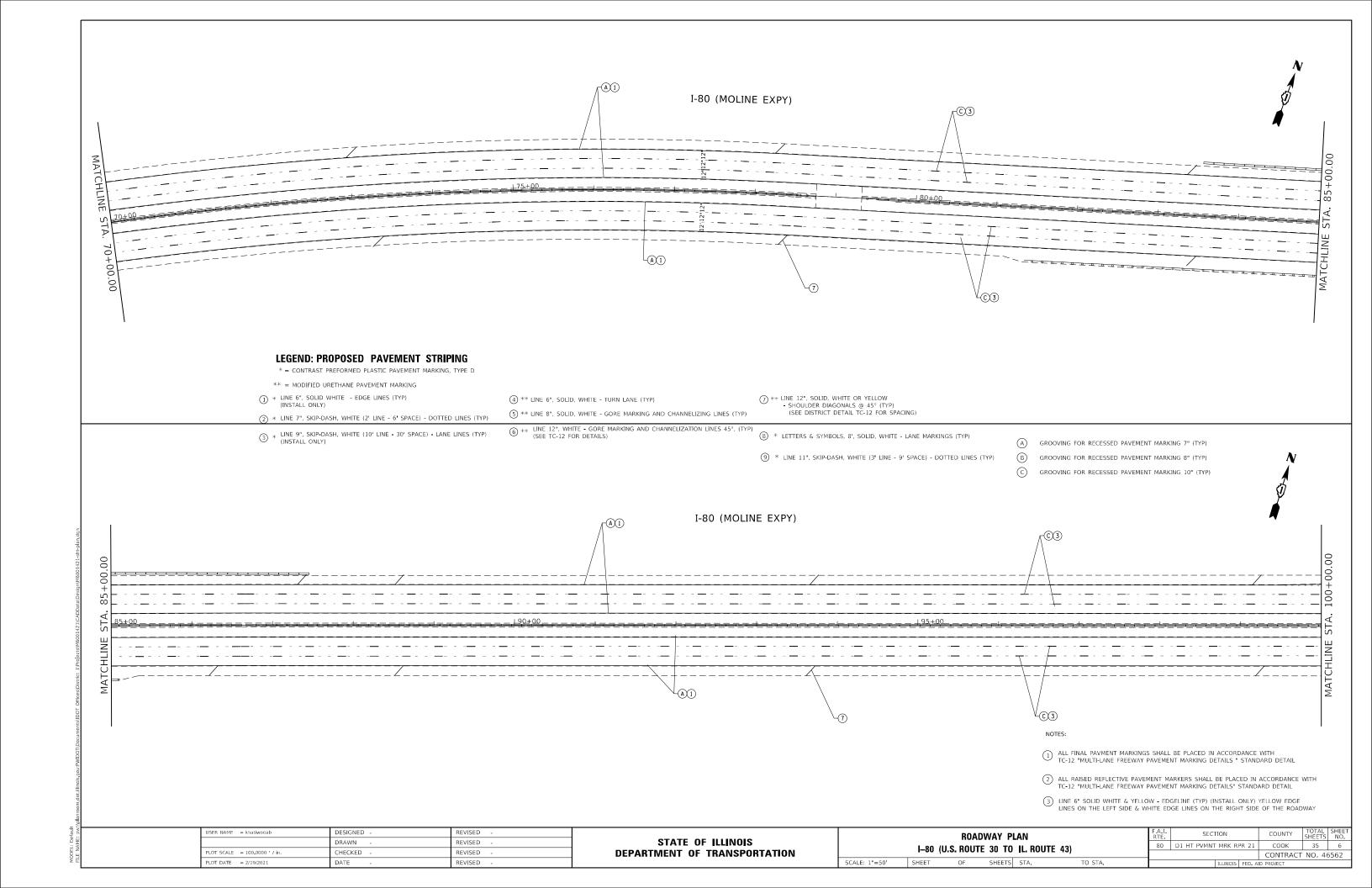
- 1. BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT (800) 892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE, AND GAS FACILITIES. (48 HOUR NOTIFICATION REQUIRED)
- 2. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES, AND THE VILAGES OF MOKENA AND NEW LENOX.
- 3. THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE EXPRESSWAY TRAFFIC CONTROL SUPERVISOR AT (847) 705-4155 A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.
- 4. UNLESS OTHER CONDITIONS WARRANT EXTENDED LANE CLOSURE AS DETERMINED AND APPROVED IN WRITING BY THE RESIDENT ENGINEER OR AS PROVIDED FOR IN THE CONTRACT SPECIFICATIONS, OVERNIGHT CLOSURES SHALL NOT BE ALLOWED FOR REHABILITATION PROJECTS INVOLVING DAYTIME MILLING AND RESURFACING OPERATIONS AND CLASS D PATCHING.
- 5. THE RESIDENT ENGINEER SHALL CONTACT REGINA COOPER, AREA EXPRESSWAY TRAFFIC ENGINEER, VIA E-MAIL AT REGINA.COOPER2@ILLINOIS.GOV, A MINIMUM OF 2 WEEKS PRIOR TO PLACEMENT OF PERMANENT PAVEMENT MARKINGS.
- 6. BEFORE BEGINNING ANY WORK, THE CONTRACTOR SHALL RETAIN AND RECORD FOR FUTURE REFERENCE, ALL EXISTING PAVEMENT MARKING LINES (AND RAISED REFLECTIVE PAVEMENT MARKERS) IN ORDER THAT THESE LOCATIONS CAN BE RE-ESTABLISHED FOR STRIPING. EXACT LOCATIONS OF ALL PAVEMENT MARKINGS SHALL BE AS DIRECTED BY THE RESIDENT ENGINEER.
- 7. ALL DAMAGE TO EXISTING PAVEMENT MARKINGS OR RAISED REFLECTIVE PAVEMENT MARKERS OUTSIDE THE REMOVAL LINE SHOWN ON THE PLANS SHALL BE REPLACED AT NO ADDITIONAL
- 8. ALL MODIFIED URETHANE PAVEMENT MARKINGS WILL BE REMOVED WITH WATER BLASTING.
- 9. THE CONTRACTOR SHALL REQUEST AND GAIN APPROVAL FROM THE ILLINOIS DEPARTMENT OF TRANSPORTATION'S EXPRESSWAY TRAFFIC OPERATION ENGINEER AT www.idotlcs.com TWENTY-FOUR (24) HOURS IN ADVANCE OF ALL DAILY LANE, RAMP, AND SHOULDER CLOSURES AND 7 DAYS IN ADVANCE OF ALL PERMANENT AND WEEKEND CLOSURES ON ALL FREEWAYS AND/OR EXPRESSWAYS IN DISTRICT ONE. THIS ADVANCE NOTIFCATION IS CALCULATED BASED ON A WORK WEEK OF MONDAY THROUGH FRIDAY, AND SHALL NOT INCLUDE WEEKENDS OR
- 10. MOVING LANE CLOSURES ACCORDING TO IDOT STATE STANDARD 701426 WILL NOT BE PERMITTED FOR THIS CONTRACT. ALL WORK WILL NEED TO BE COMPLETED USING STATIONARY LANE CLOSURES PER THE APPLICIABLE STATE STANDARDS, DISTRICT DETAILS, AND AS DIRECTED

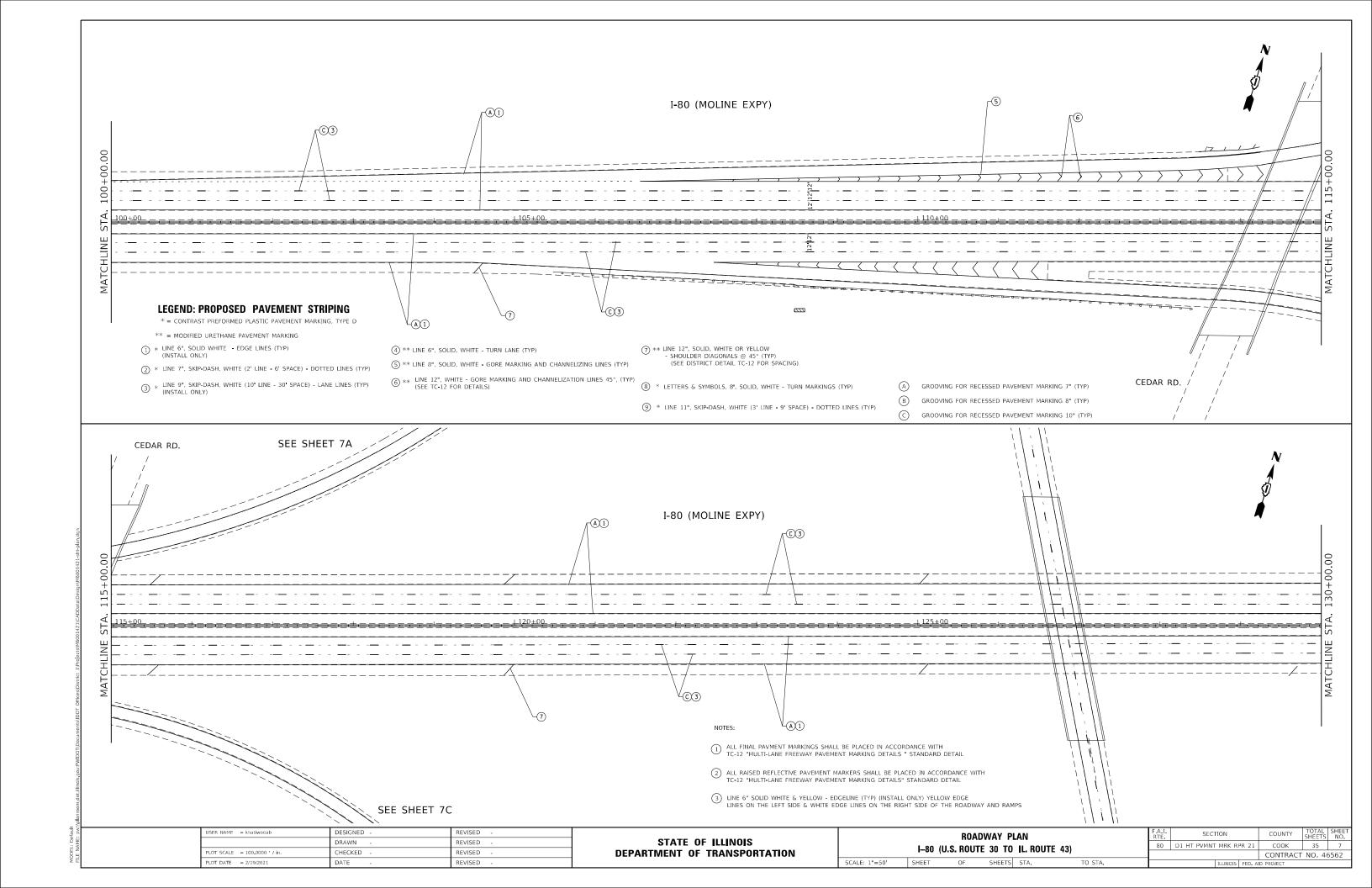
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	DRAWN -	REVISED -	
PLOT SCALE = 100.0000 / in.	CHECKED -	REVISED -	
PLOT DATE = 2/19/2021	DATE -	REVISED -	

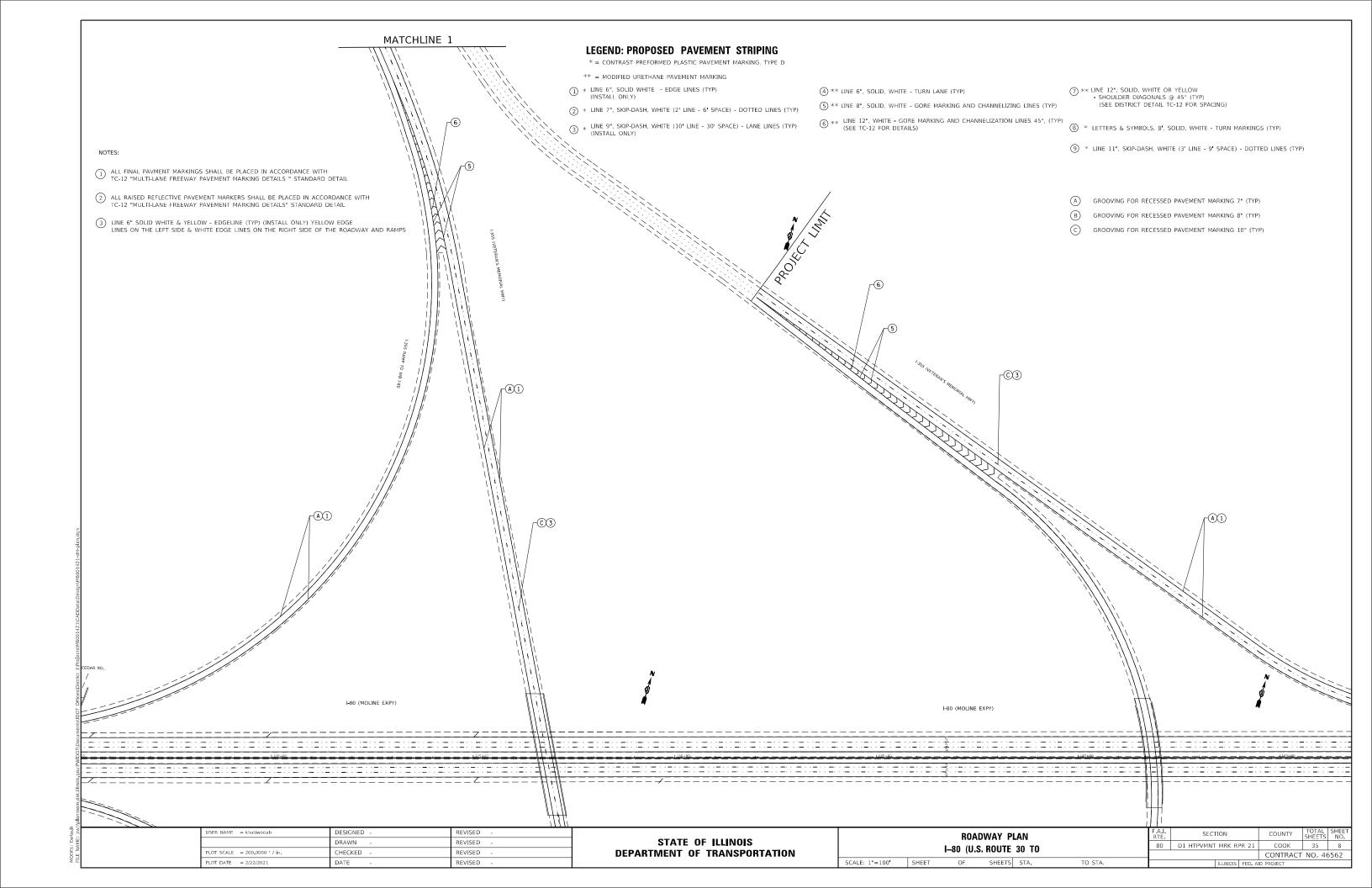
F.A. SECTION COUNTY RTE. SOLUTION RTE. WILL CONTRACT NO.	30)	AVE.) TO US	I-80 (IL 43 (HARLEM AVE.) TO US 30) SUMMARY OF QUANTITIES	TATION	ILLINOIS	STATE OF ILLINOIS		REVISED REVISED		DESIGNED -	PLDT SCALE = bashnado) PLDT SCALE = bashnado) PLDT SCALE = bashnado) Assensia (Astronomica (A	THE NAME *
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				25				62414	62414	F00T	GROOVING FOR RECESSED PAVEMENT MARKING	x0320100
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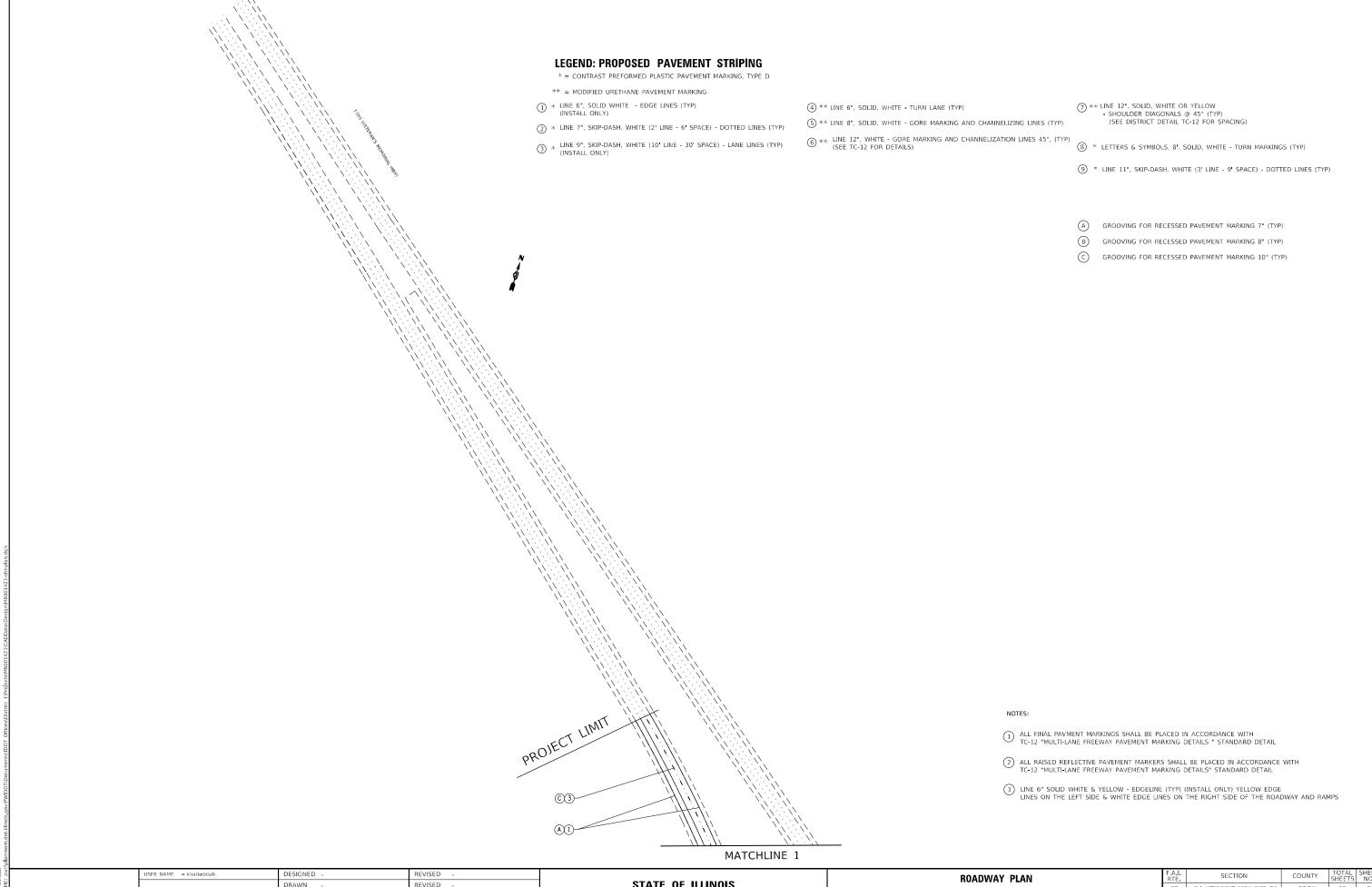












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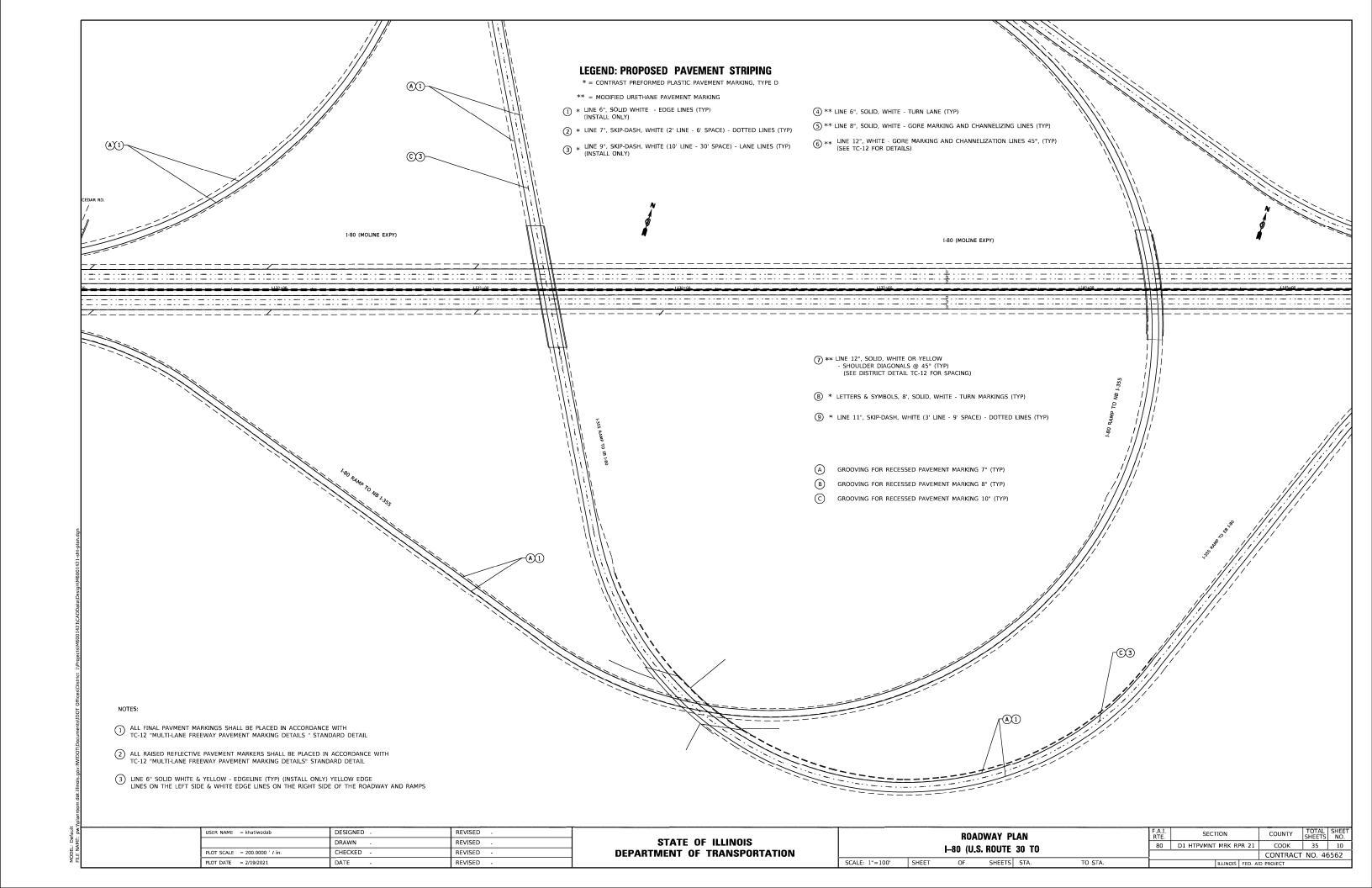
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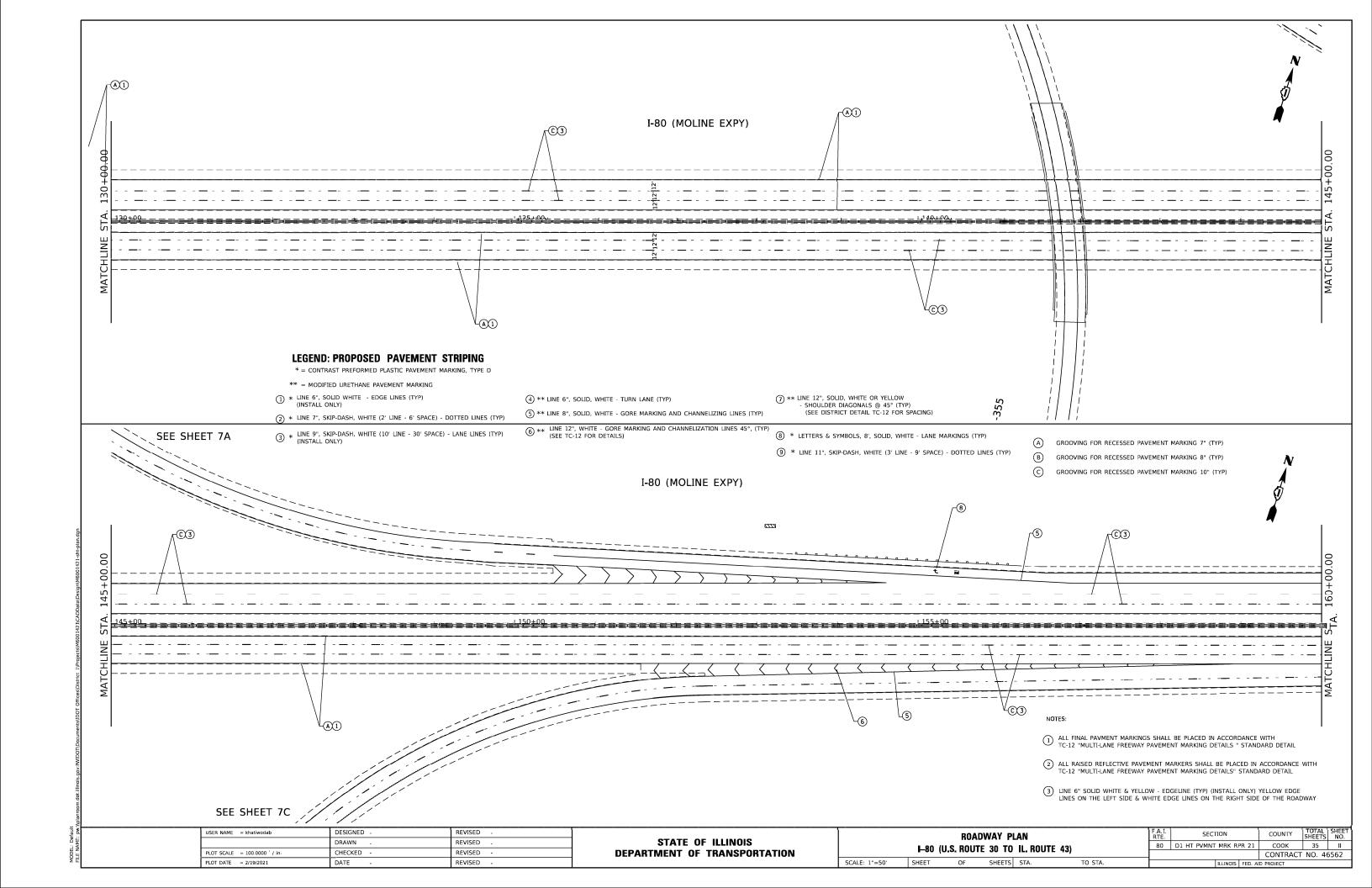
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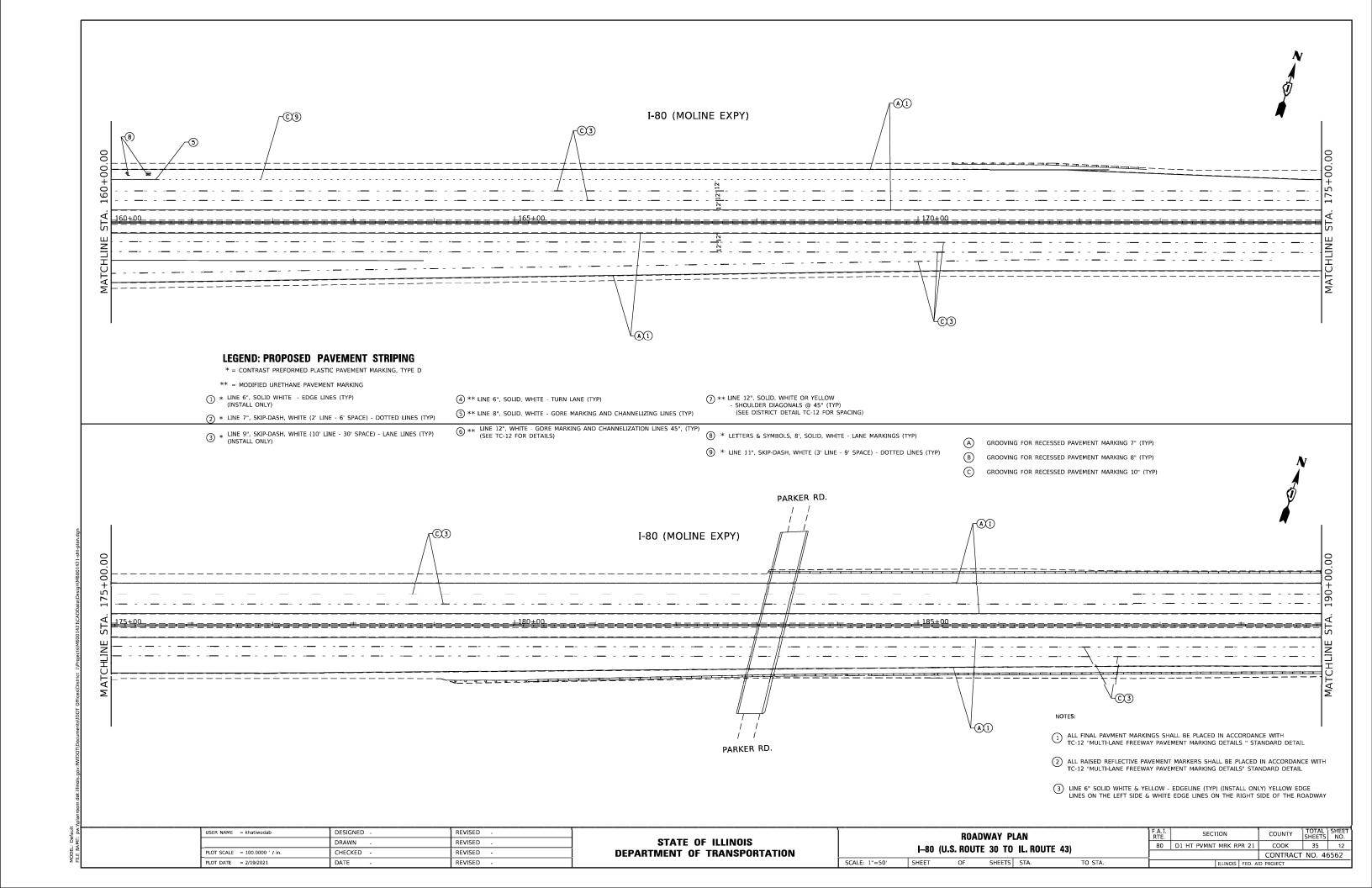
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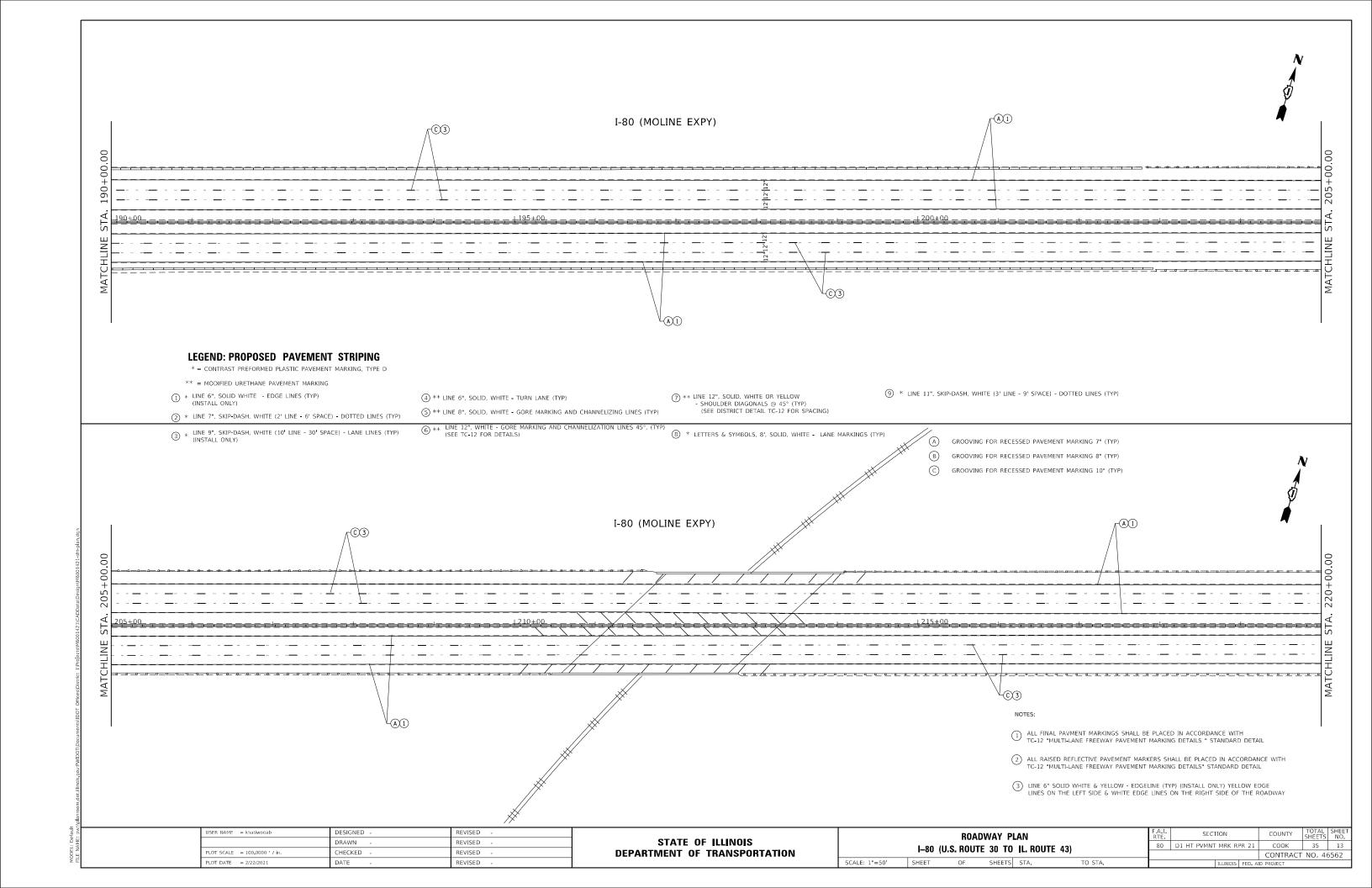
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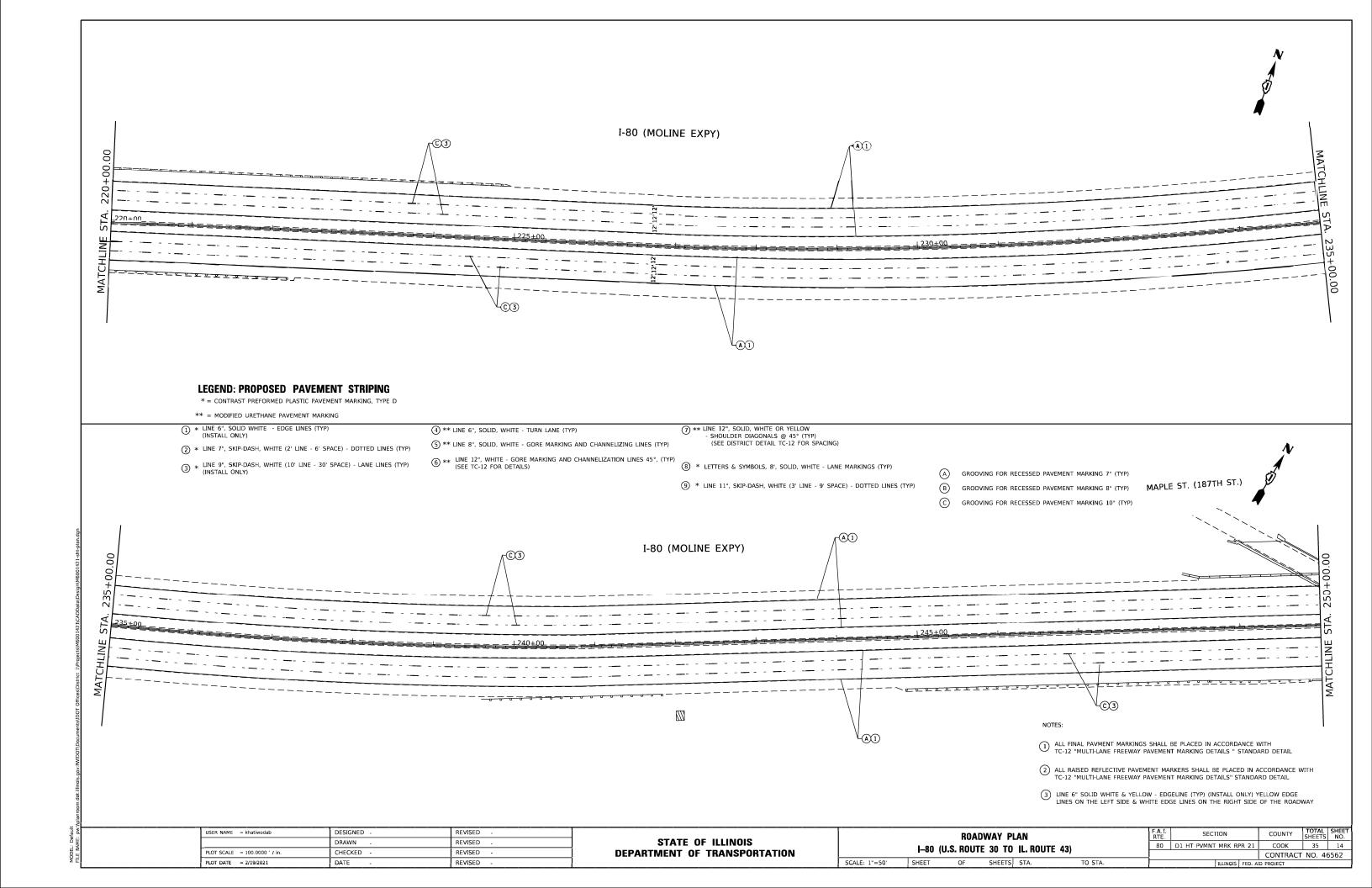
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

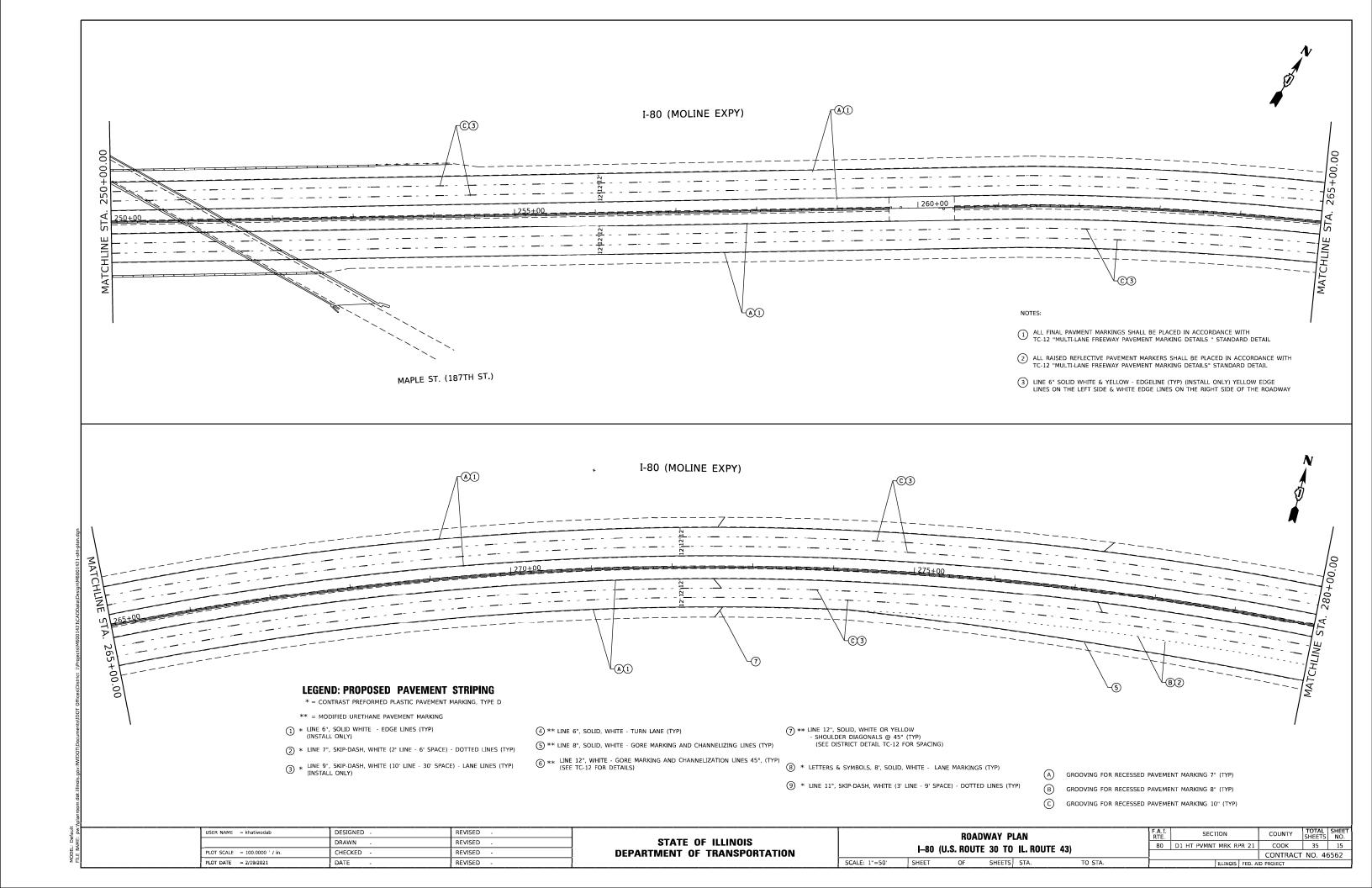


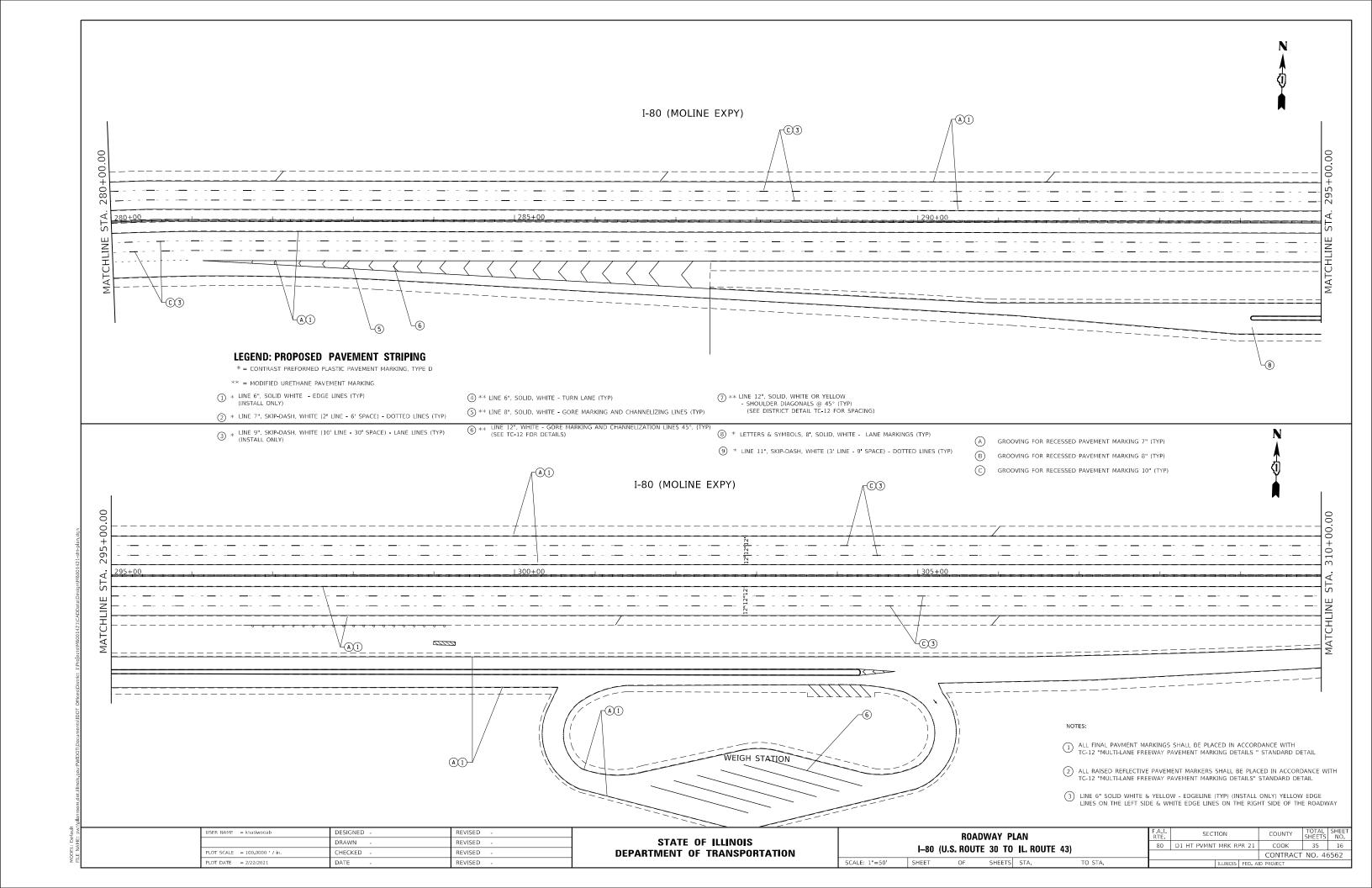


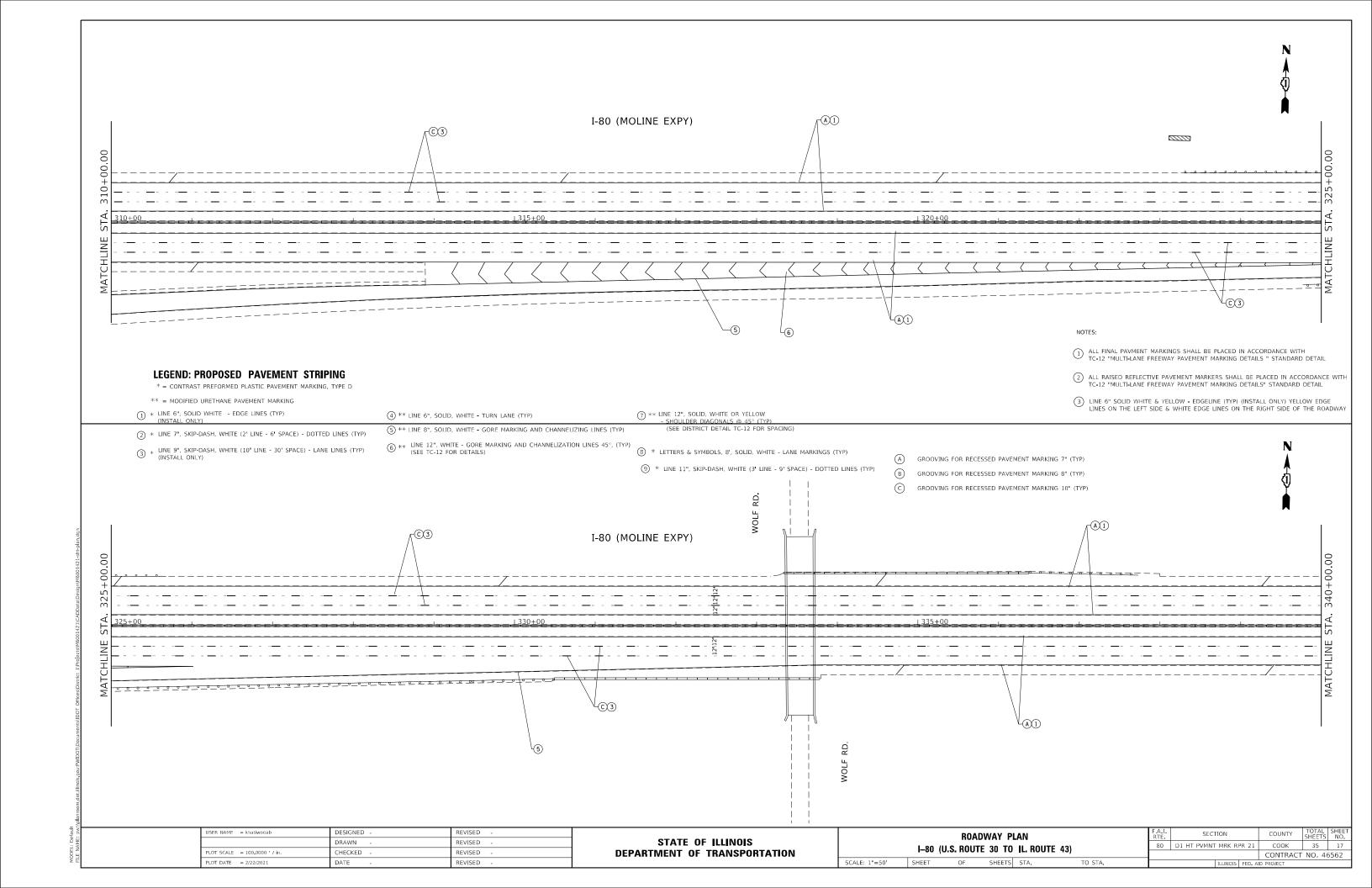


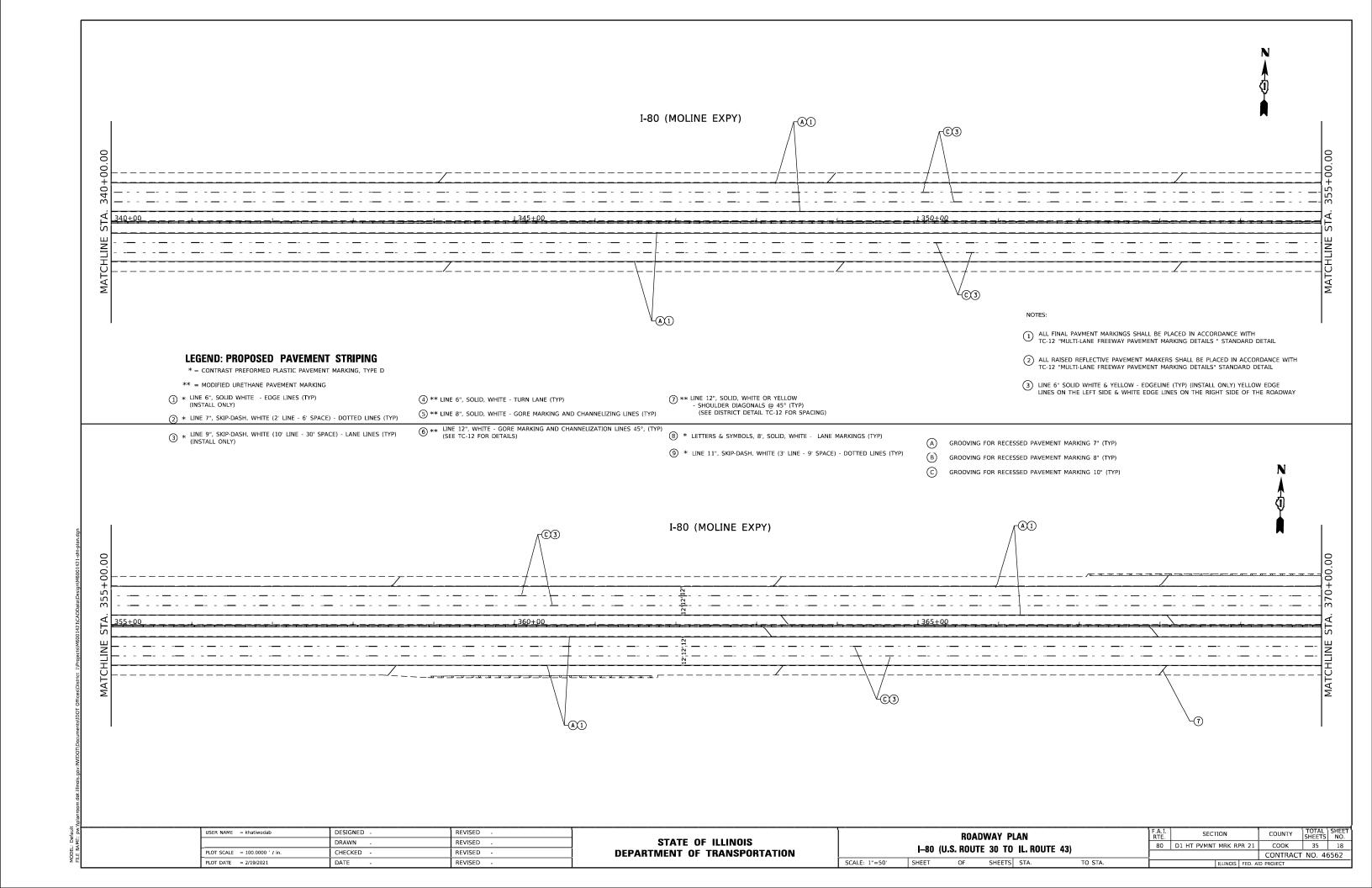


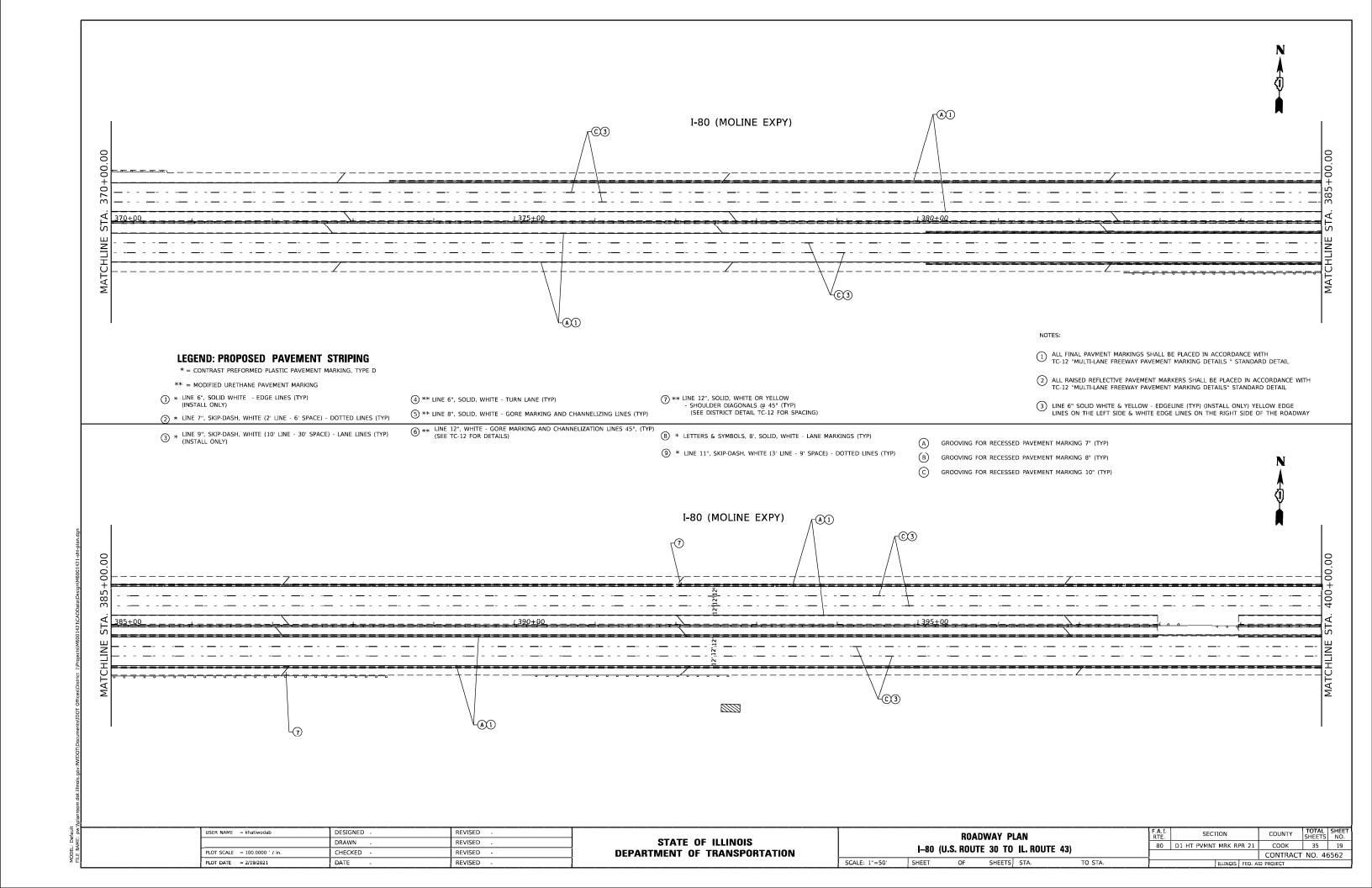


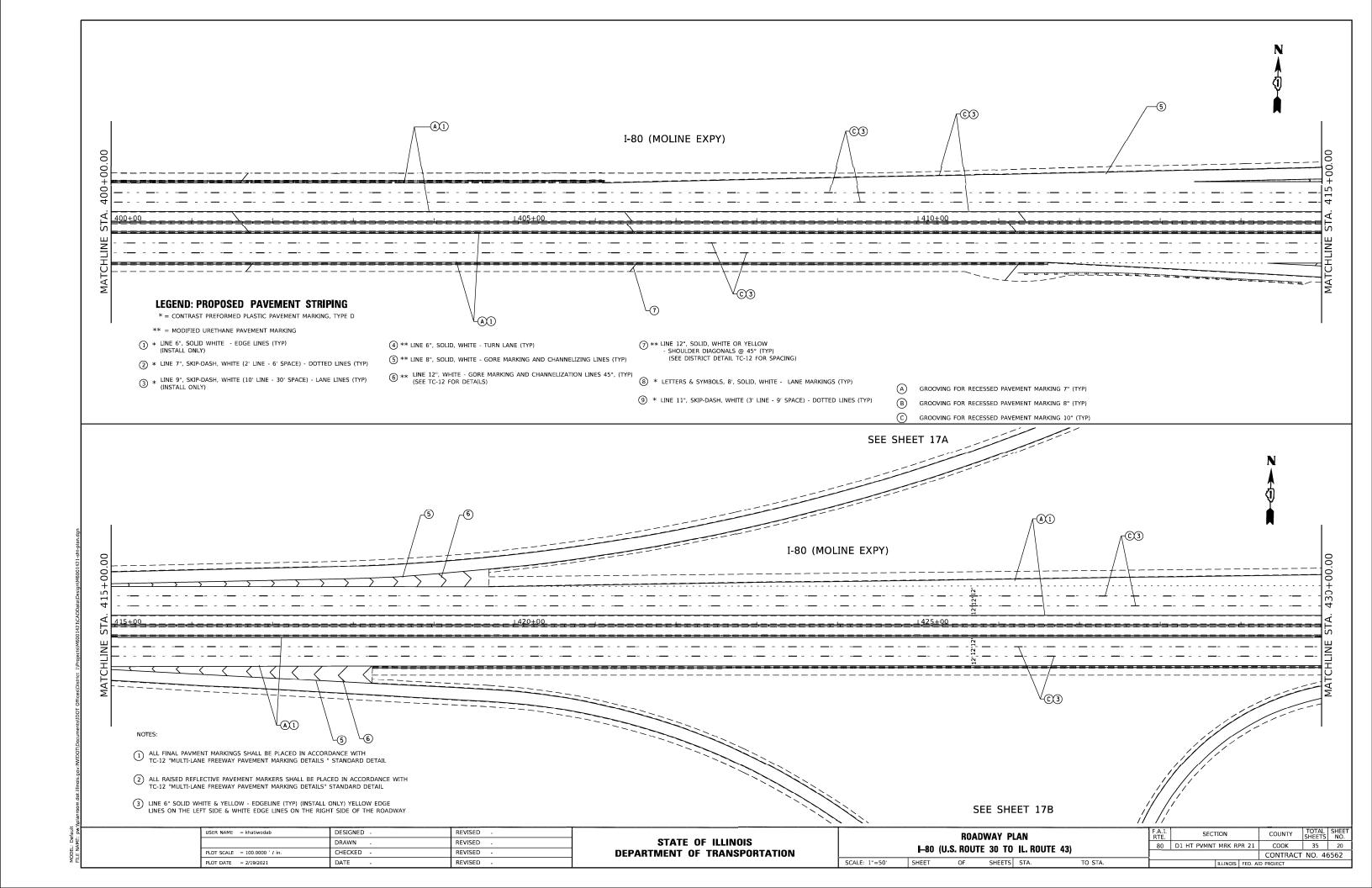


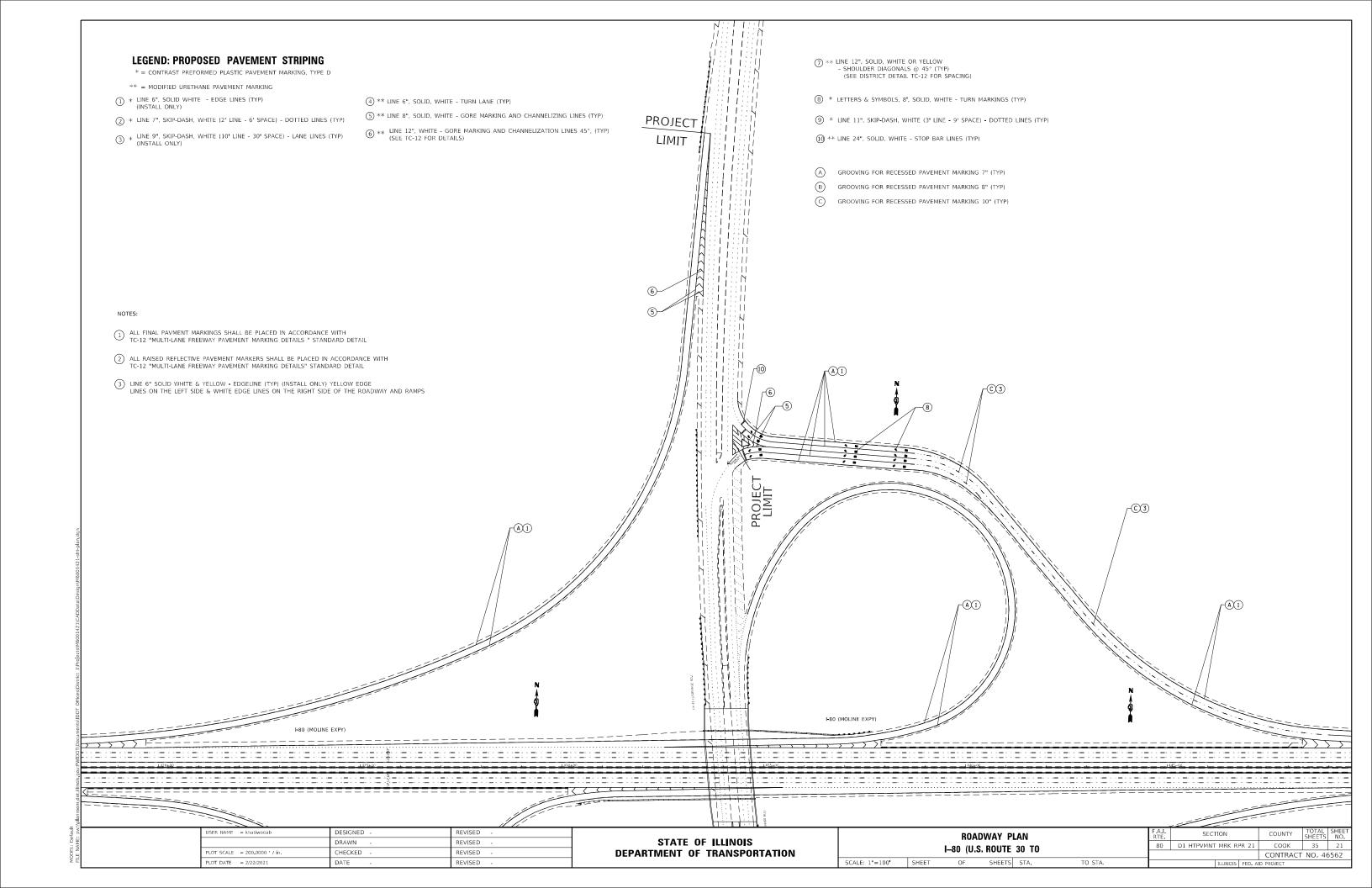


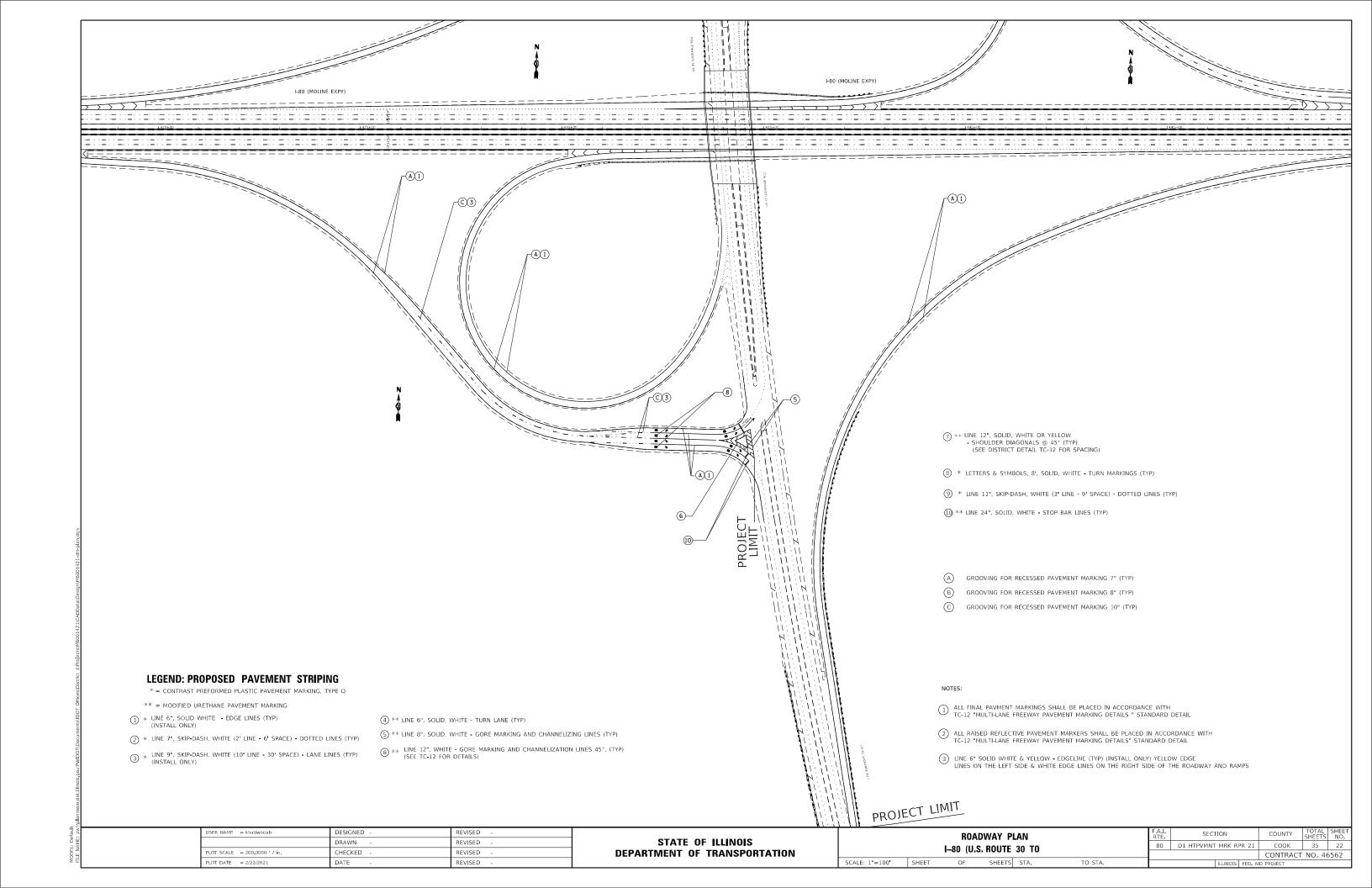


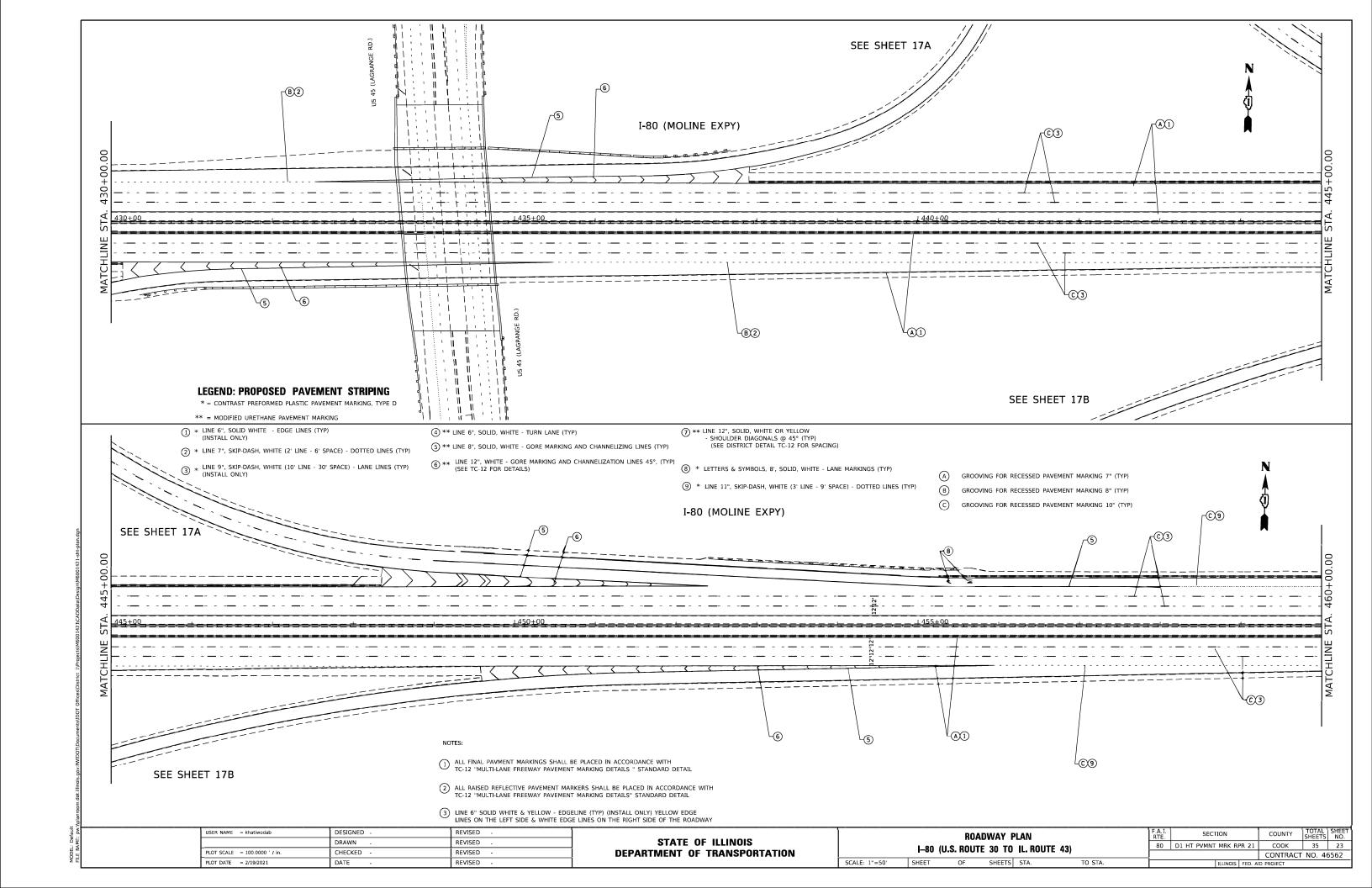


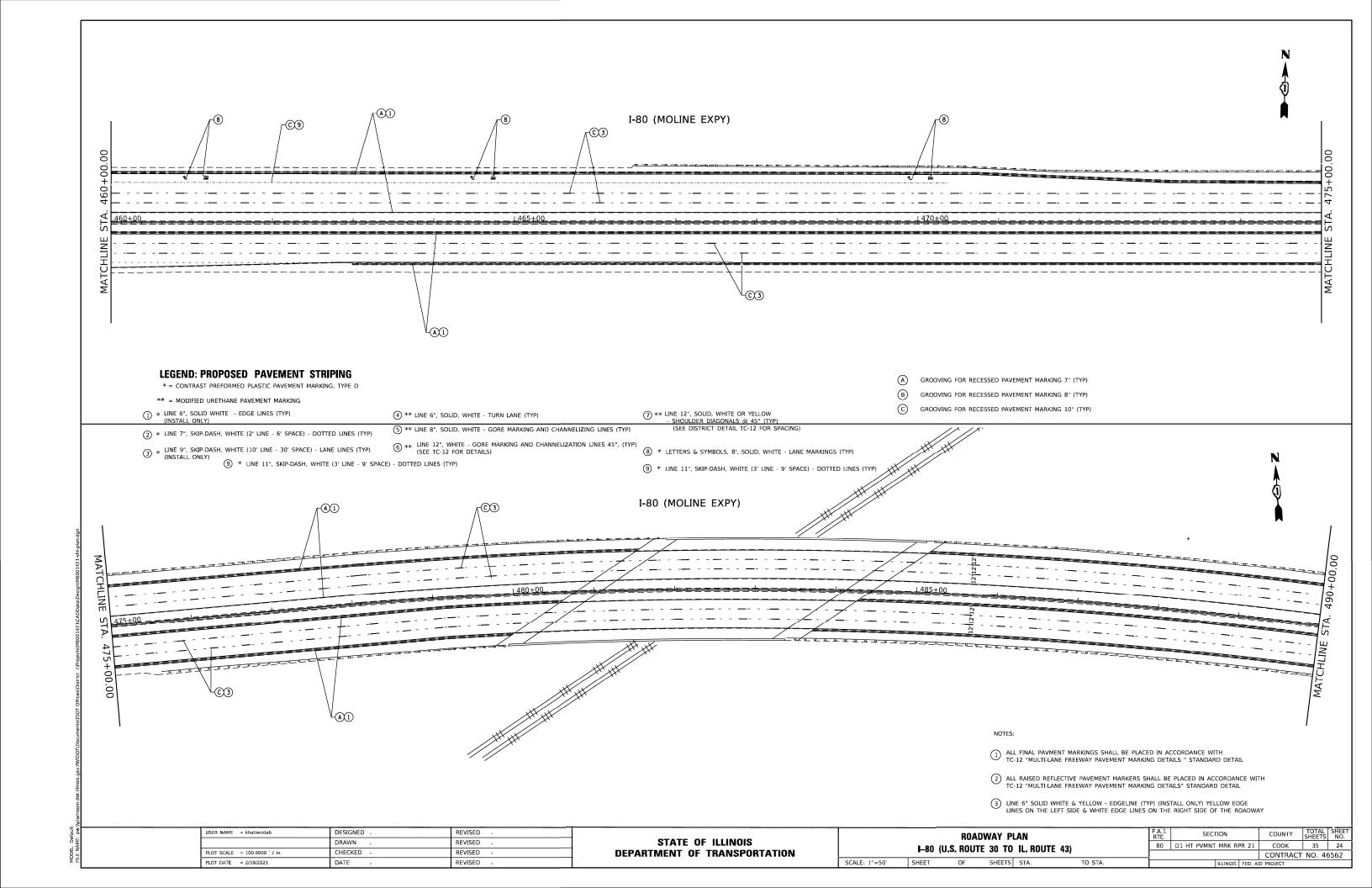


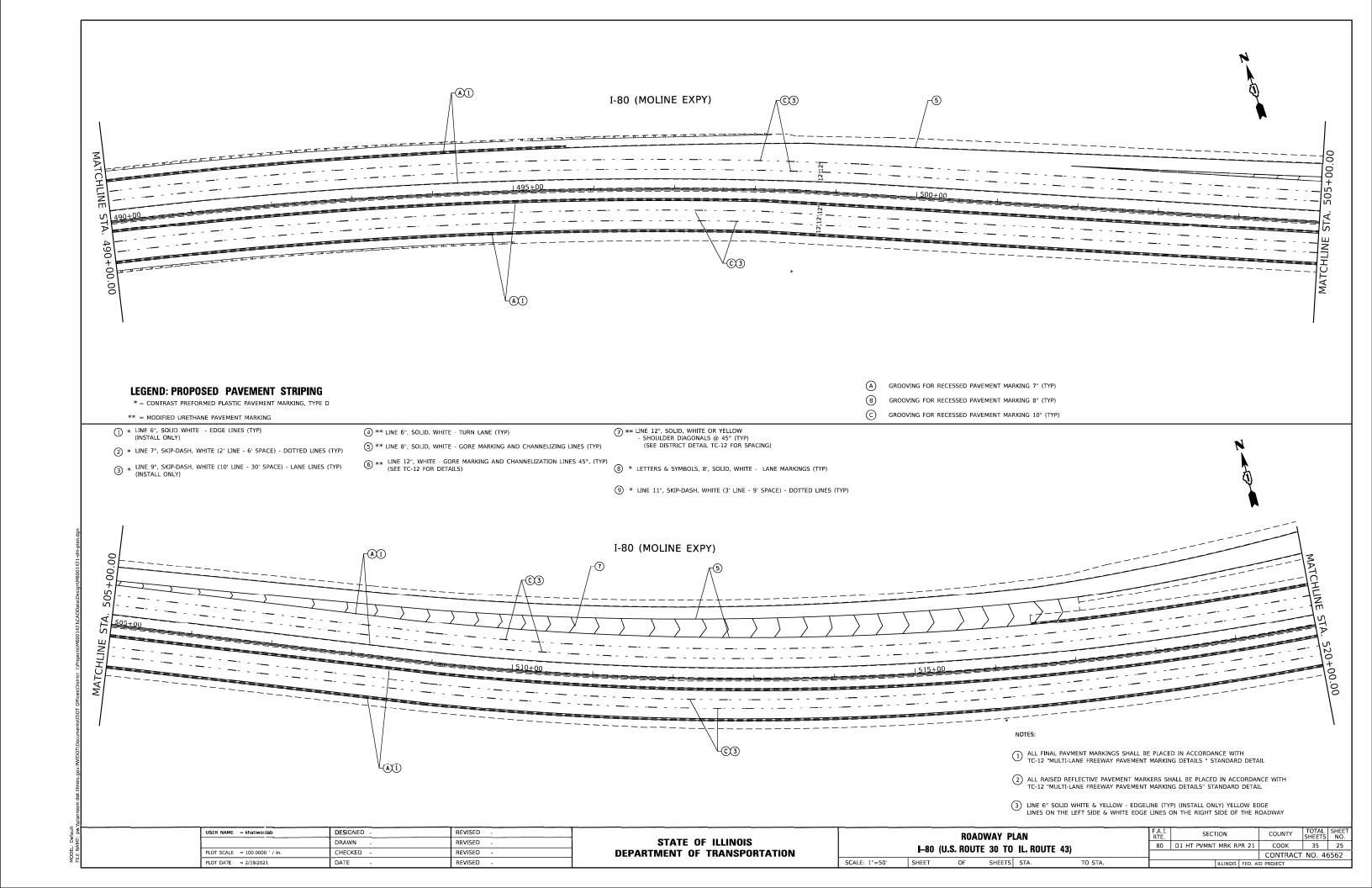


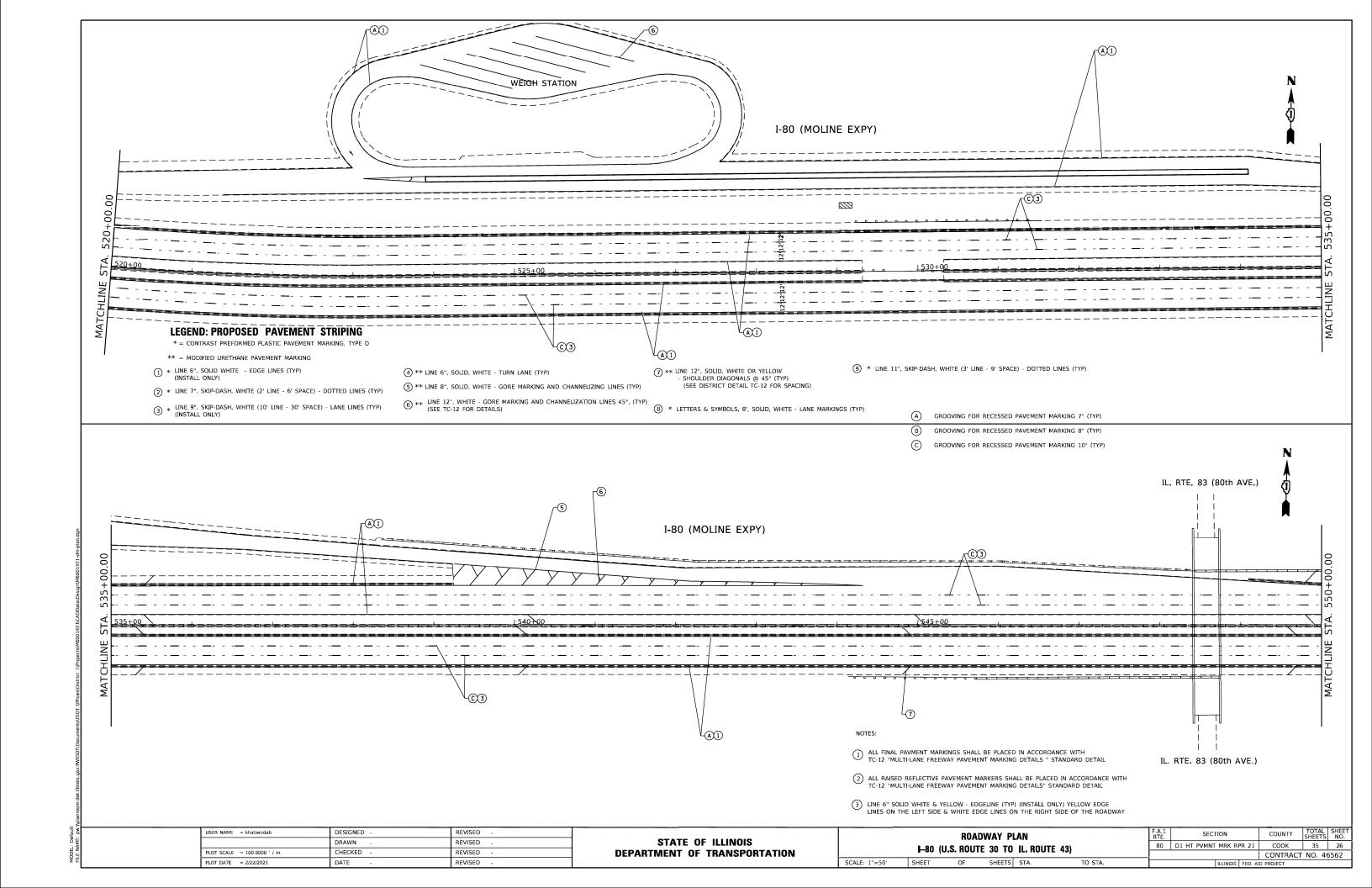


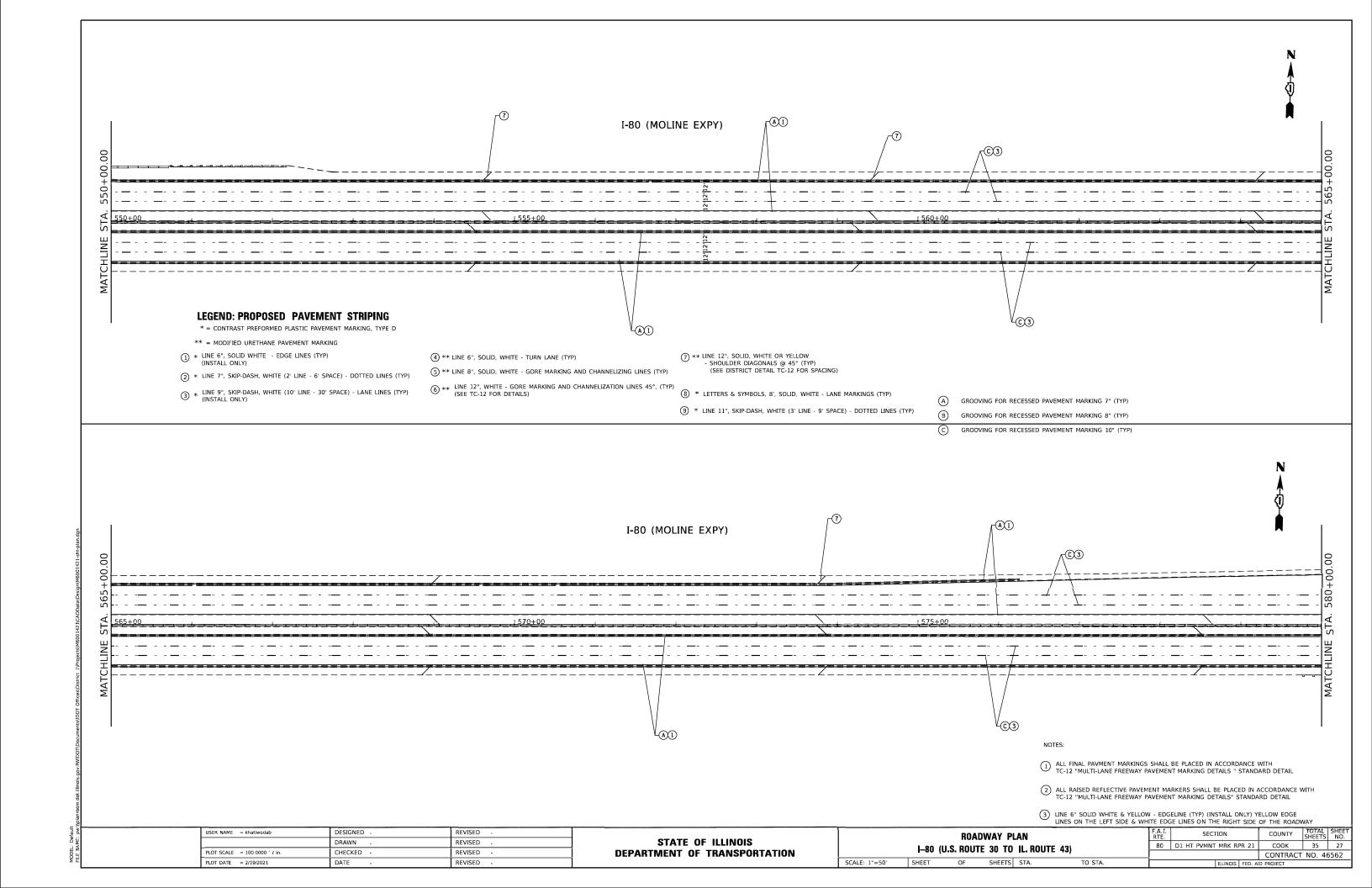


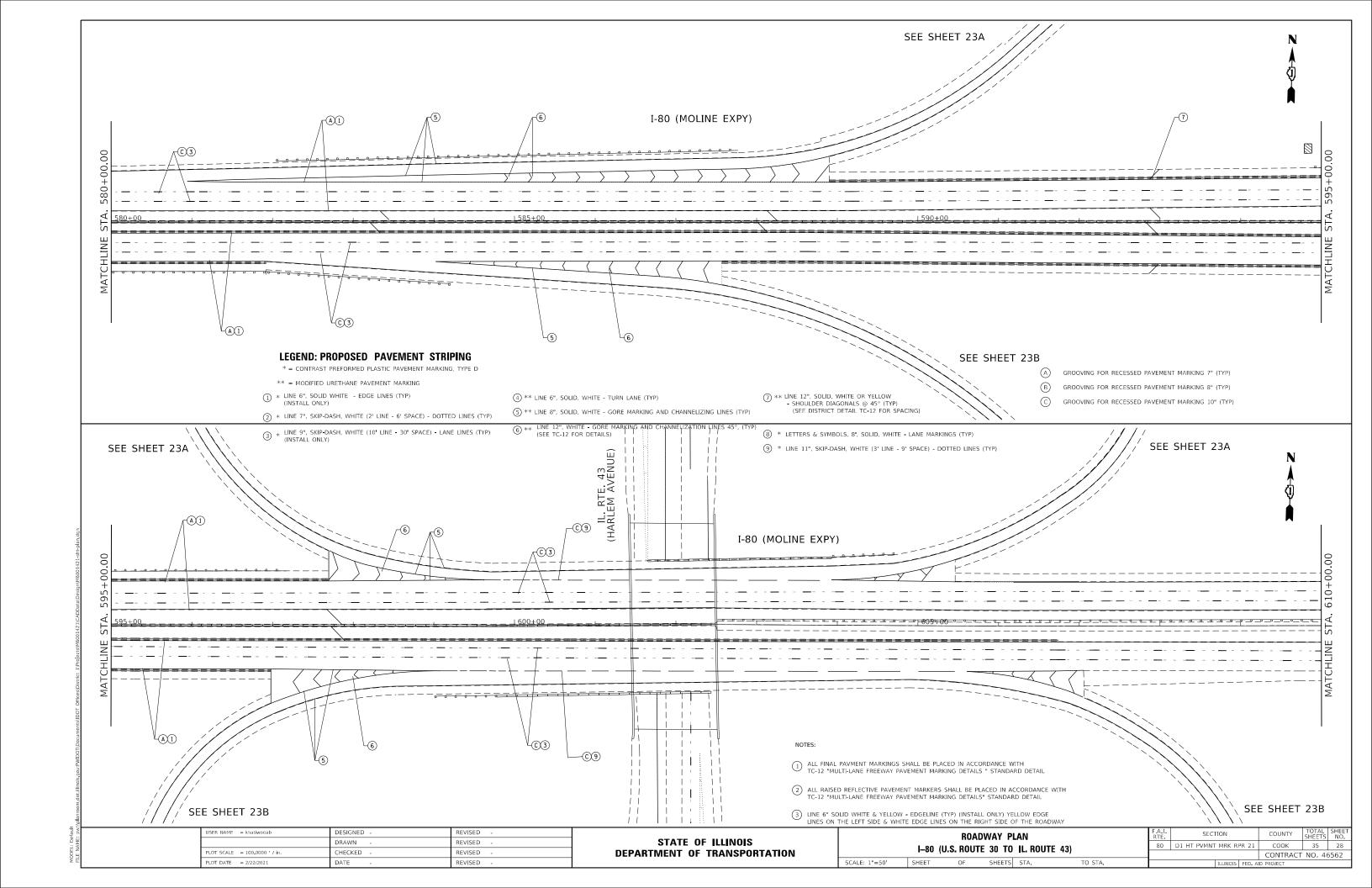


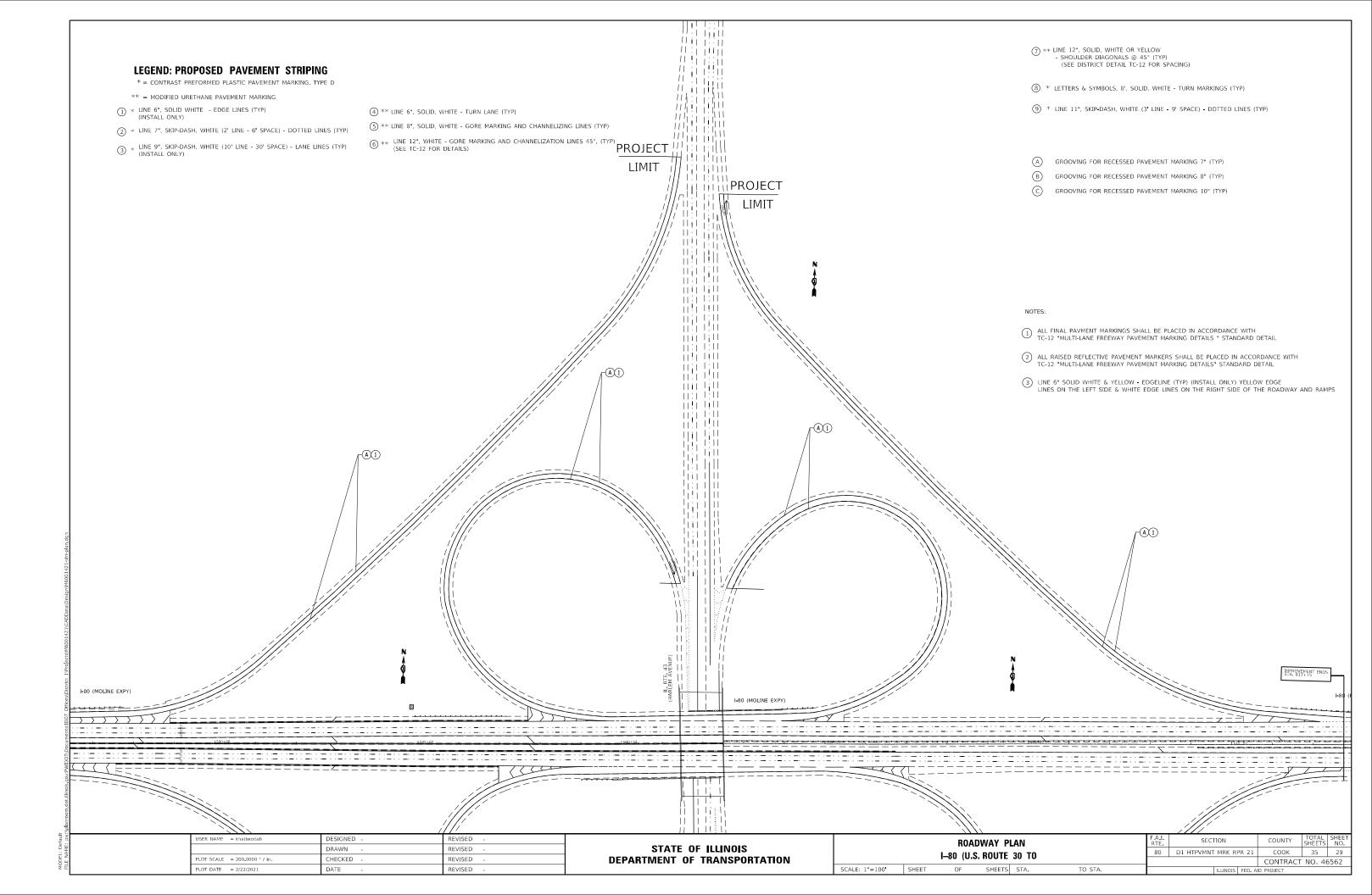


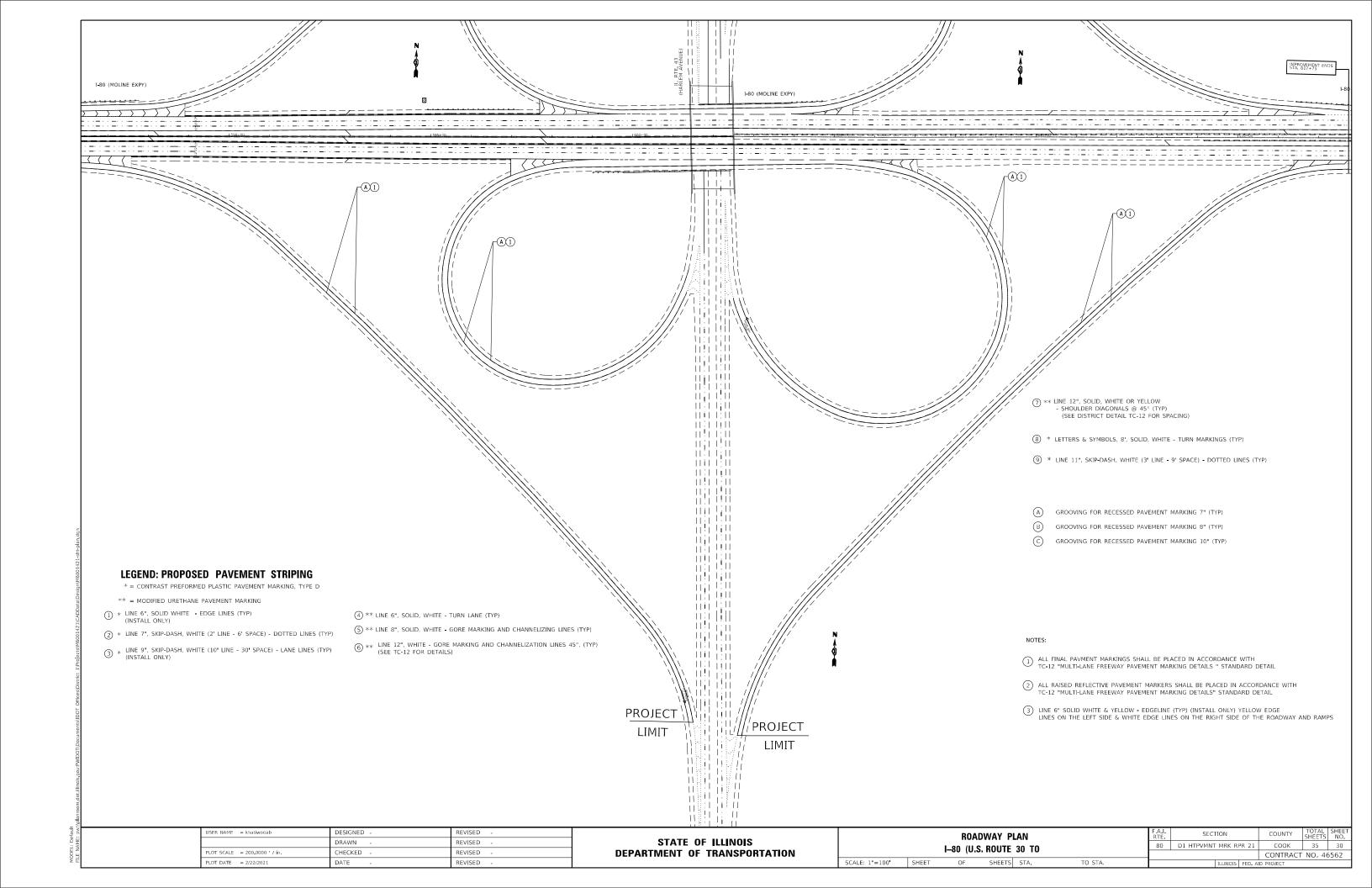


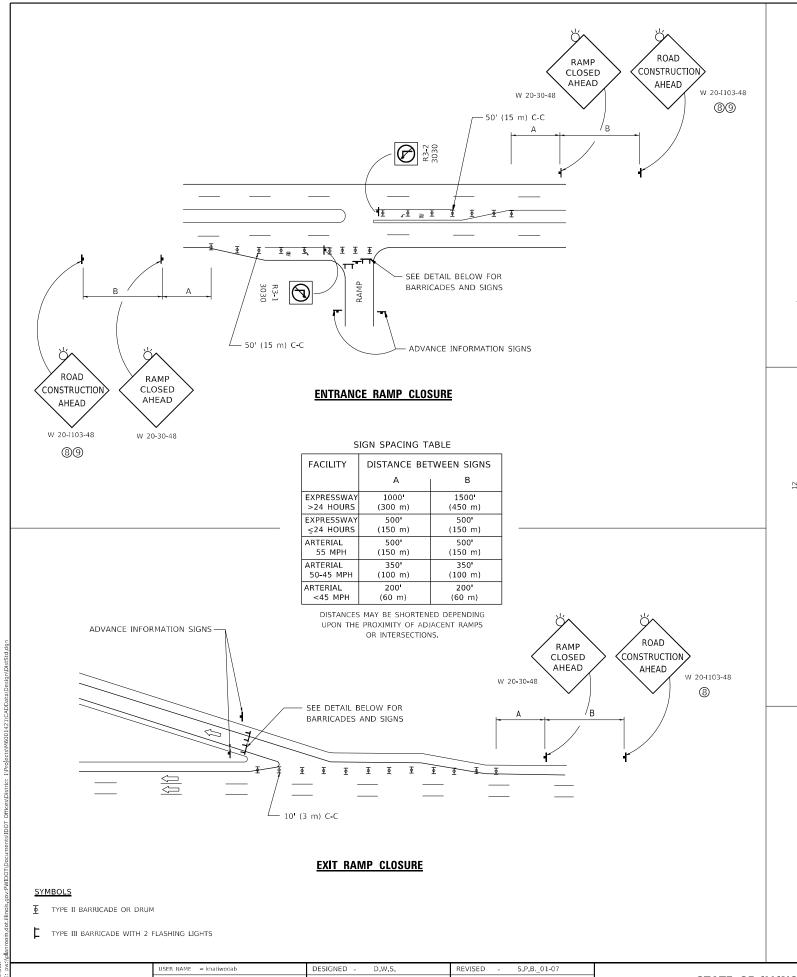


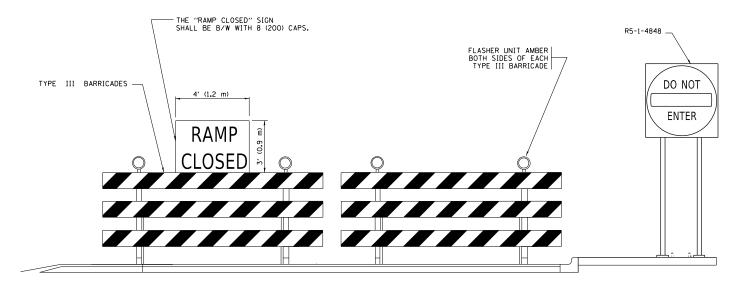








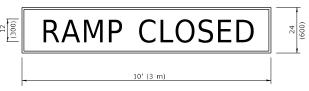




DETAIL FOR REQUIRED BARRICADES & SIGNS

RAMP CLOSURE ADVANCE INFORMATION SIGN

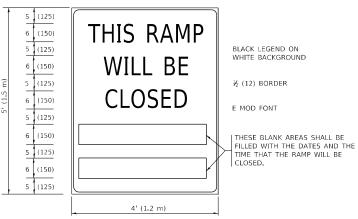




BLACK LEGEND ON ORANGE

CLOSED FOR MORE THAN FOUR (4) CONSECUTIVE DAYS.

BACKGROUND MOUNTED
DIAGONALLY
E MOD FONT
1 (25) BORDER
THESE SIGNS ARE REQUIRED ON ALL THE EXIT
GUIDE SIGNS FOR EXIT RAMPS THAT WILL BE



THESE SIGNS ARE REQUIRED ON BOTH SIDES OF THE RAMP, MINIMUM OF 1 WEEK IN ADVANCE OF THE CLOSURE.

THESE SIGNS SHALL BE FABRICATED AND PAID FOR ACCORDING TO THE TEMPORARY INFORMATION SIGNING SPECIAL PROVISION

GENERAL NOTES:

- OCONES MAY BE SUBSTITUTED FOR DRUMS OR TYPE II
 BARRICADES DURING DAY OPERATIONS. CONES SHALL BE
 A MINIMUM OF 28 (700) HIGH.
- (2) VERTICAL BARRICADES SHALL NOT BE USED FOR RAMP CLOSURES.
- 3 A FLAGGER SHALL BE POSITIONED AT EACH CLOSED RAMP THAT IS OPEN TO CONSTRUCTION VEHICLES, PRECEEDED BY A W20-7 FLAGGER WARNING SIGN.
- 4 ALL ROUTE MARKERS AND TRAILBLAZER ASSEMBLIES WHICH DIRECT MOTORISTS TO A CLOSED ENTRANCE RAMP SHALL BE COVERED WHEN THE RAMP IS CLOSED FOR MORE THAN FOUR (4) DAYS.
- (3) THE SIGNING AND BARRICADING WHICH IS REQUIRED BY THIS DETAIL SHALL BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS).

- 6 AUTHORIZATION FROM THE DISTRICT'S BUREAU OF TRAFFIC IS REQUIRED FOR ALL RAMP CLOSURES.
- THE RAMP CLOSURE ADVANCE INFORMATION SIGNS SHALL BE ERECTED IF THE CLOSURE TIME EXCEEDS TWENTY-FOUR (24) HOURS. ADDITIONAL ADVANCE WARNING SIGNS ON EXIT GUIDE SIGNING WILL BE REQUIRED FOR EXIT RAMP CLOSURES THAT EXCEED FOUR (4) DAYS IN LENGTH
- (8) ROAD CONSTRUCTION AHEAD SIGNS MAY BE OMITTED WHEN THIS DETAIL IS USED IN CONJUNCTION WITH OTHER TRAFFIC CONTROL THAT ALREADY INCLUDES A ROAD CONSTRUCTION AHEAD SIGN.
- ARTERIAL ROAD CONSTRUCTION AHEAD SIGNS SHALL BE INSTALLED ON THE LEFT SIDE OF TRAFFIC IF THE MEDIAN IS MORE THAN 10 FT WIDE.

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS)
UNLESS OTHERWISE SHOWN.

USER NAME = khatiwodab	DESIGNED - D.W.S.	REVISED - S.P.B01-07			ENTRANCE AND EXIT RAMP	F.A.I. SECTION	COUNTY	TOTAL SHEET SHEETS NO.
	DRAWN -	REVISED - S.P.B12-09	STATE OF ILLINOIS			I-80 D1 HT PVMNT MRK RPR 21-1	5 WILL	35 31
PLOT SCALE = 100,0000 / in.	CHECKED -	REVISED - M.D06-13	DEPARTMENT OF TRANSPORTATION		CLOSONE_DETAILS	TC-08	CONTRAC	T NO. 46562
PLOT DATE = 2/19/2021	DATE - 02-83	REVISED - M.D01-18		SCALE: NONE	SHEET 1 OF 1 SHEETS STA. TO STA.	ILLINOIS FED.	AID PROJECT	

