STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

2020-094-1 COOK 22 1 393 ILLINOIS CONTRACT NO. 62L72

D-91-493-20

01-15-2021 LETTING ITEM 172

FOR INDEX OF SHEETS, SEE SHEET NO. 2

PROPOSED HIGHWAY PLANS

FAP ROUTE 339: IL 62 (ALGONQUIN RD.) PENNY RD. TO PORT CENTER DR.

SECTION 2020-094-1

CRACK & JOINT SEALING COOK COUNTY

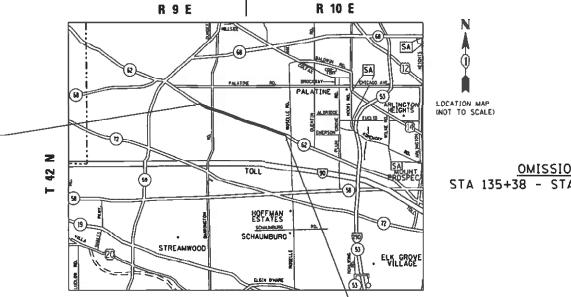
C-91-291-20

PROJECT LOCATED IN THE VILLAGE OF: SOUTH BARRINGTON, PALATINE AND HOFFMAN ESTATES

TRAFFIC DATA

ADT 2019: 24700 - 30100 VPD

SPEED LIMIT: 45 MPH



GROSS LENGTH = 18,934 FT. = 3.59 MILE NET LENGTH = 18,424 FT. = 3.49 MILE

OMISSIONS: STA 135+38 - STA 140+48

PROJECT ENDS: STA. 207 + 69

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.

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

PROJECT ENGINEER: DAN WILGREEN (847) 705-4240 PROJECT MANAGER: FAWAD AQUEEL (847) 705-4247

CONTRACT NO. 62L72

STATE OF ILLINDIS DEPARTMENT OF TRANSPORTATION

LOCATION OF SECTION INDICATED THUS: -

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

REV-SEP

PROJECT BEGINS: STA. 18 + 35

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INDEX OF SHEETS

	INDEX OF SHEETS
SHEET NO.	DESCRIPTION_
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000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
442101-09	CLASS B PATCHES

442101-09	CLASS B PATCHES
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701101-05	OFF-RD OPERATIONS, MULTILANE, 15' (4.5 m) TO 24" (600 mm) FROM PAVEMENT EDGE
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701311-03	LANE CLOSURE, 2L, 2W MOVING OPERATIONS- DAY ONLY
701426-09	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATION, FOR SPEEDS > 45 MPH
701427-05	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATIONS, FOR SPEEDS < 40 MPH
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701601-09	URBAN LANE CLOSURE, MULTILANE 1W OR 2W WITH NONTRANSVERSABLE MEDIAN
701602-10	URBAN LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN LANE
701606-10	URBAN SINGLE LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
701701-10	URBAN SINGLE LANE CLOSURE, MULTILANE INTERSECTION
701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-08	TRAFFIC CONTROL DEVICES

GENERAL NOTES

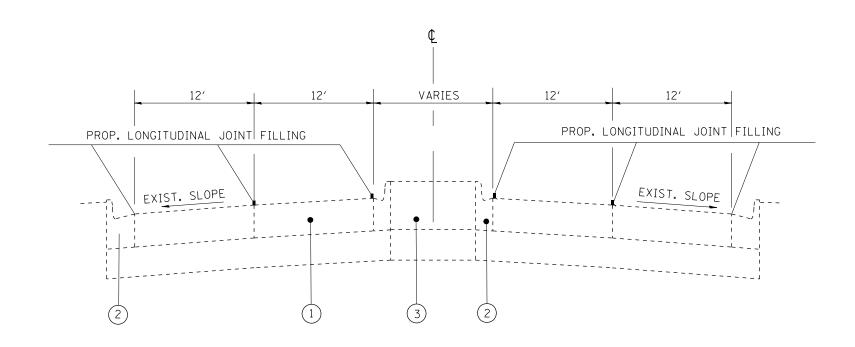
- BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "J.U.L.I.E". AT (800) 892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS UTILITIES. 48 HOUR NOTIFICATION IS REQUIRED.
- 2. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES OF THE VILLAGE OF SOUTH BARRINGTON AND VILLAGE OF HOFFMAN ESTATES.
- 3. 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 COST TO THE DEPARTMENT.
- 4. THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.
- 5. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
- 6. THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE TRAFFIC CONTROL SUPERVISOR VIA EMAIL Kalpana.Kannan-Hosadurga@illinois.gov (FOR ARTERIALS) AND (847) 705-4151 (FOR EXPRESSWAYS) A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.
- 7. ALL CRACK ROUTING & CRACK SEALING LOCATIONS WILL BE DETERMINATED IN THE FIELD BY TH ENGINEER.
- 8. CRACK ROUTING SHALL BE OMITTED WHERE VEHICLE DETECTOR LOOPS AND RAISED REFLECTIVE PAVEMENT MARKERS ARE PRESENT IN THE FIELD.
- 9. MODIFIED URETHANE PAVEMENT MARKING SHALL BE PLACED IMMEDIATELY AFTER CRACK & SEALER TEMPERATURE HAS COOLED DOWN AND DOES NOT AFFECT THE APPLICATION OF MODIFIED PAVEMENT MARKERS
- 10. THE ENGINEER SHALL CONTACT JOE ECKERT AREA TRAFFIC FIELD ENGINEER AT (847) 705-4412
 A MINIMUM OF TWO (2) WEEKS PRIOR TO THE PLACEMENT OF PERMANENT PAVEMENT MARKINGS.
- 11. THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING THE CONSTRUCTION OF THIS PROJECT.
- 12. DO NOT SCALE PLANS FOR CONSTRUCTION DIMENSIONS.

REV-SEP

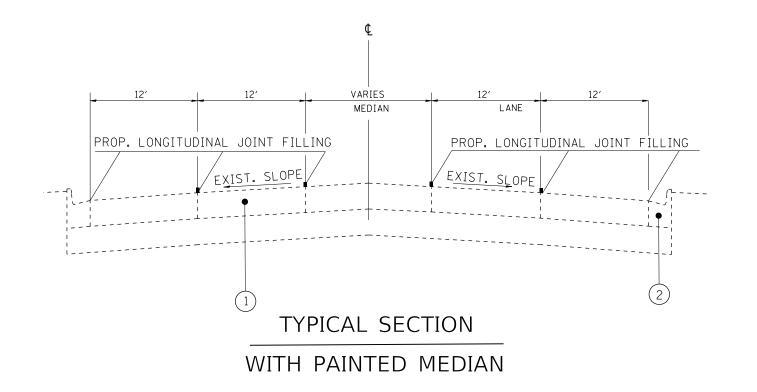
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										70102630	TRAFFIC CONT	ROL AND PROTECTION.	L SUM	1	1				
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											STANDARD 701	602							
										70102635	TRAFFIC CONT	ROL AND PROTECTION.	L SUM	1	1				
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										* 78009000	MODIFIED URE	THANE PAVEMENT MARKING -	SO FT	1607	1607				
											LETTERS AND	SYMBOLS							
										* 78009004	MODIFIED URE	THANE PAVEMENT MARKING -	FOOT	52666	52666				
											LINE 4"								
										* 78009006	MODIFIED URE	THANE PAVEMENT MARKING -	FOOT	8314	8314				
											LINE 6"								
45200100	JOINT OR CRACK ROUTING (PC CONCRETE	FOOT	121,599	121,599															
	PAVEMENT AND SHOULDER)									* 78009012	1	THANE PAVEMENT MARKING -	FOOT	1673	1673				
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45200300	JOINT OR CRACK FILLING	POUND	34,741	34,741						* 78009024	MODIFIED URE	THANE PAVEMENT MARKING -	FOOT	1067	1067				
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6	6							LINE 24"								
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TYPICAL SECTION WITH CONCRETE MEDIAN



LEGEND

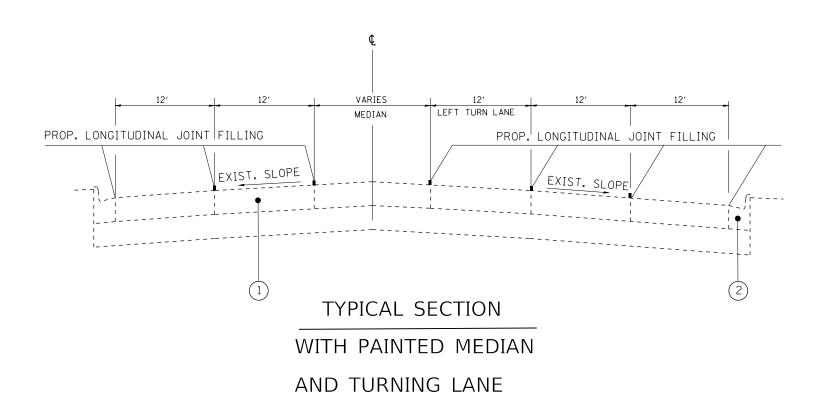
- (1) EXISTING PORTLAND CEMENT CONCRETE PAVEMENT - 9 3/4"
- (2) EXISTING CURB AND GUTTER
- (3) EXISTING CONCRETE MEDIAN

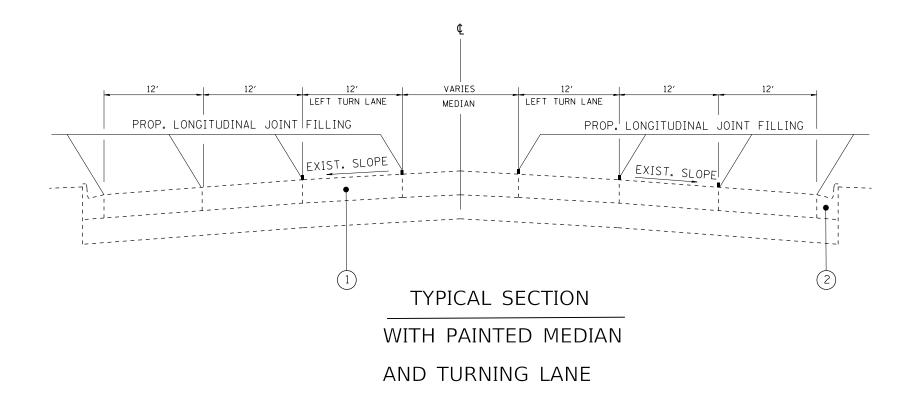
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

EXISTING ROADWAY CROSS SECTION

IL ROUTE 62 (ALGONQUIN RD.) (PENNY RD. TO PORT CENTER DR.)

ALE: SHEET OF SHEETS STA TO STA





<u>LEGEND</u>

- 1 EXISTING PORTLAND CEMENT CONCRETE PAVEMENT - 9 3/4"
- (2) EXISTING CURB AND GUTTER
- (3) EXISTING CONCRETE MEDIAN

EXISTING ROADWAY CROSS SECTION

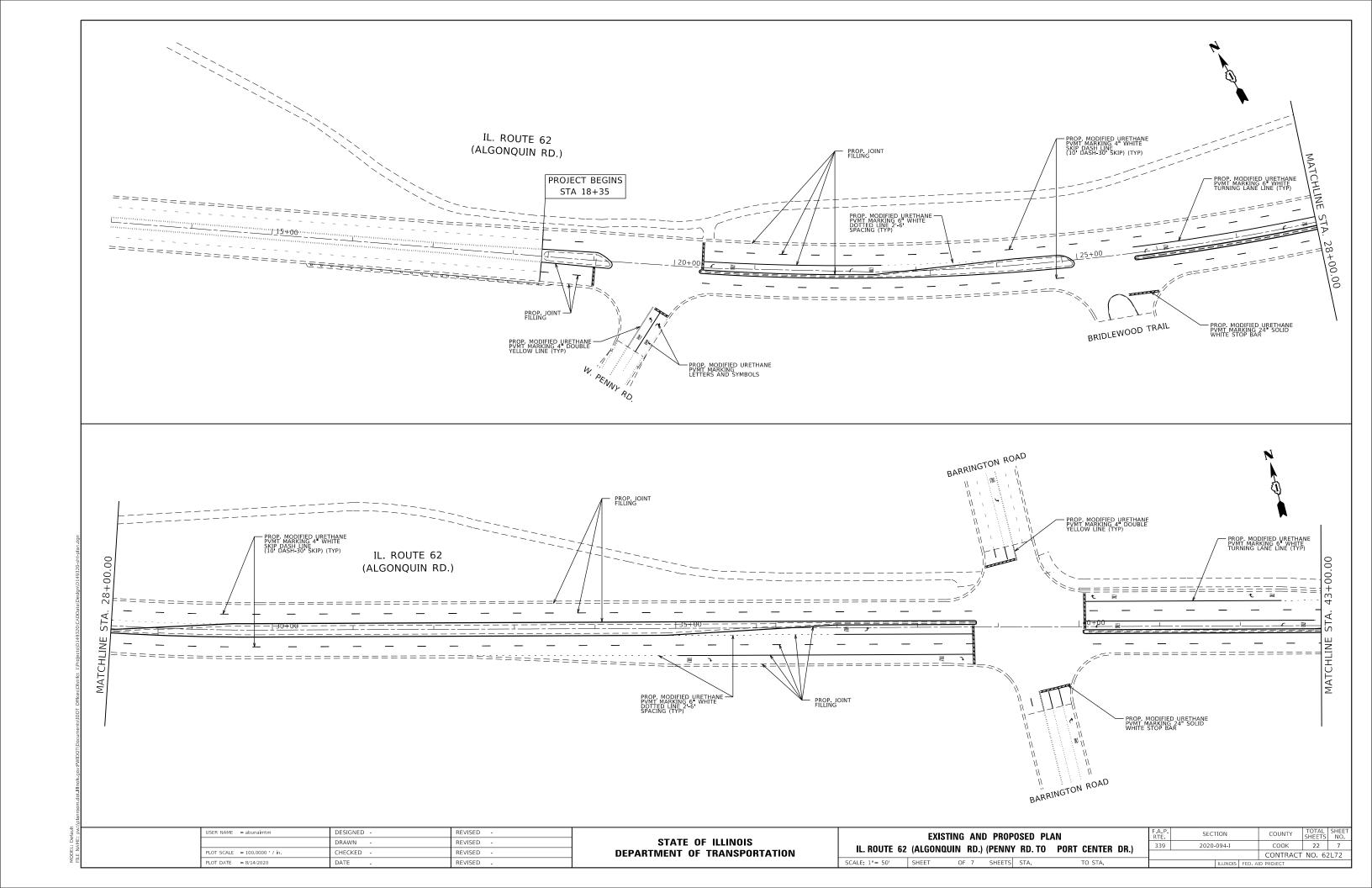
IL ROUTE 62 (ALGONQUIN RD.) (PENNY RD. TO PORT CENTER DR.)

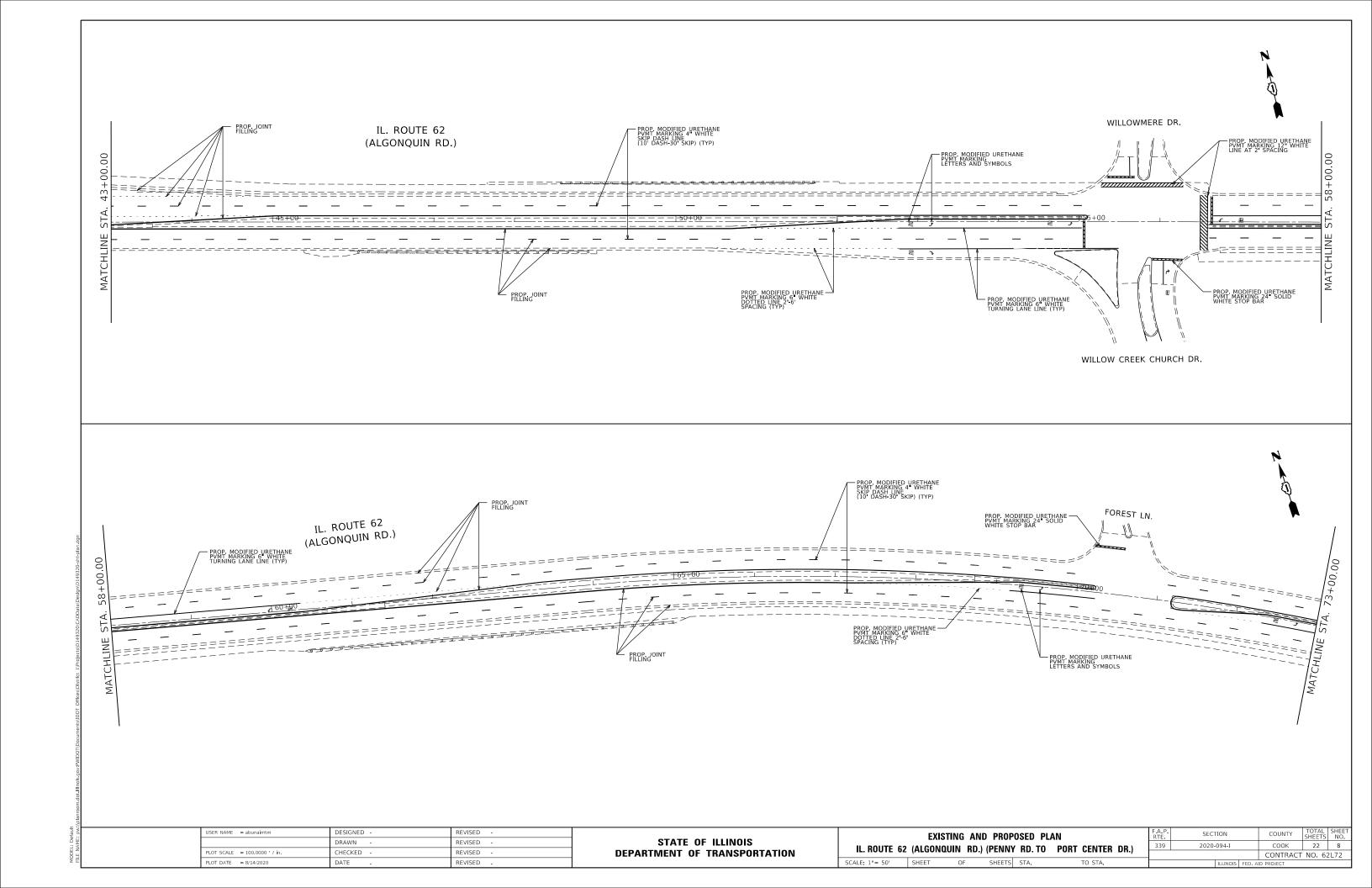
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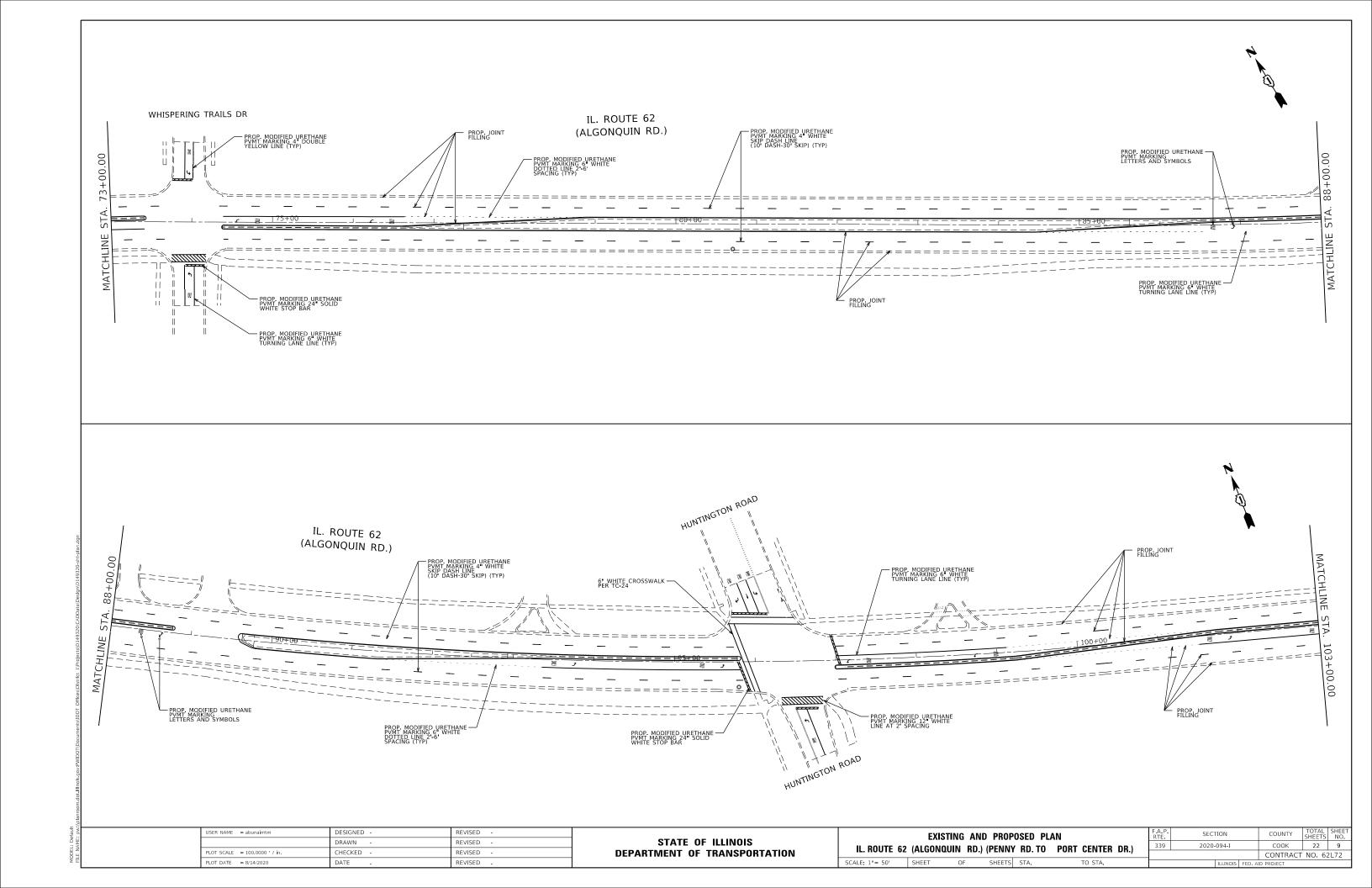
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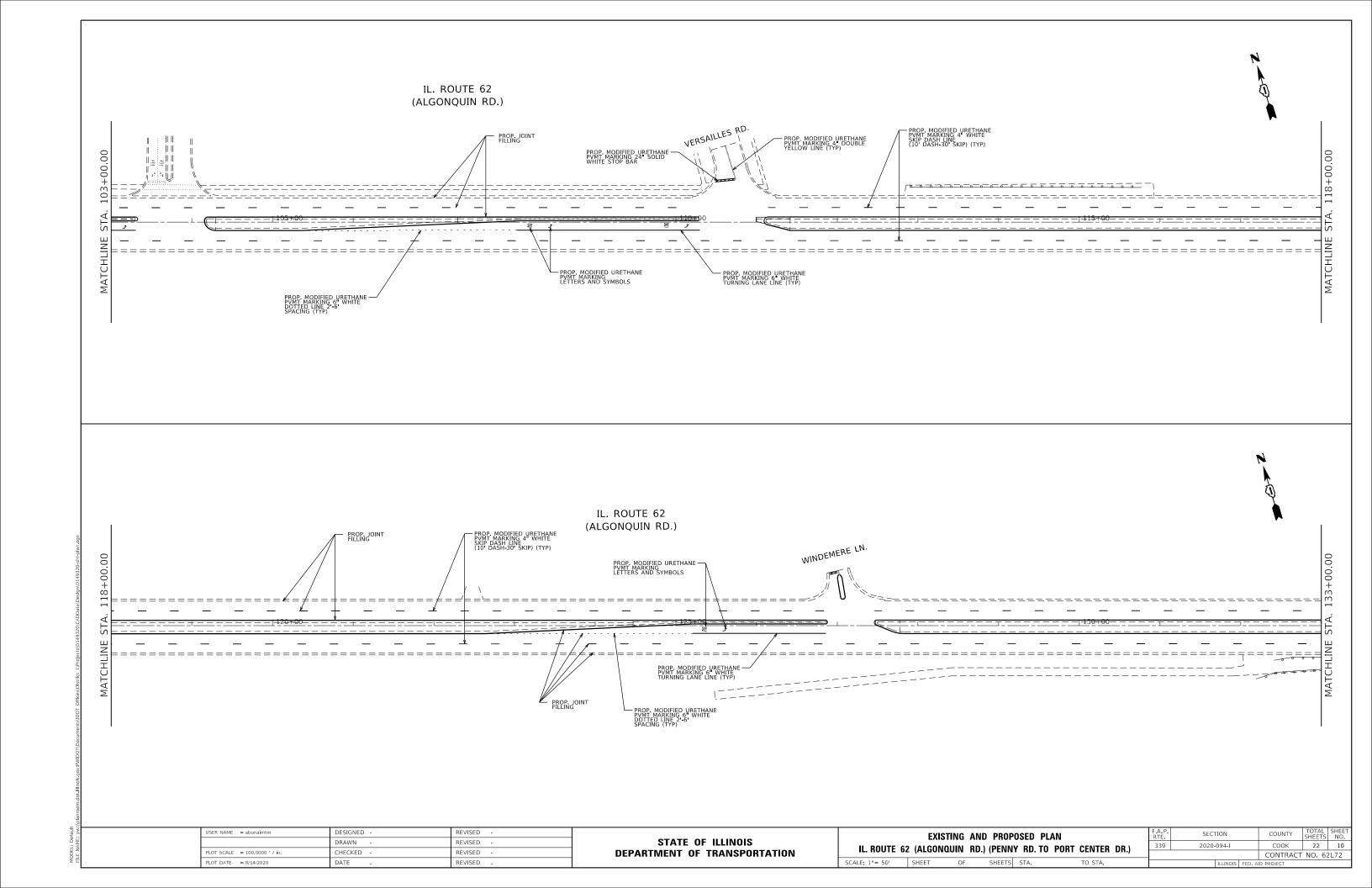
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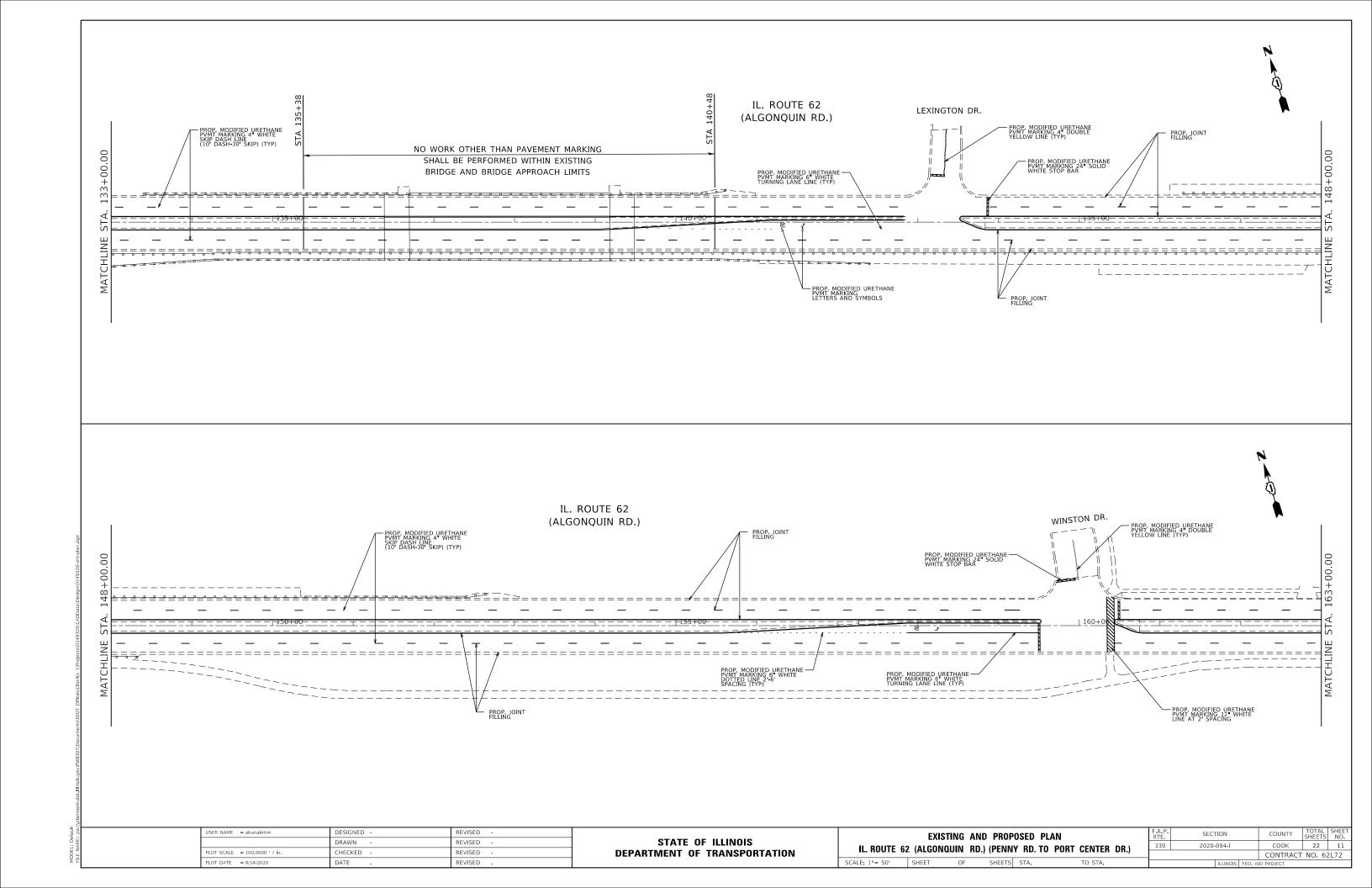
CONTRACT NO. 62L72

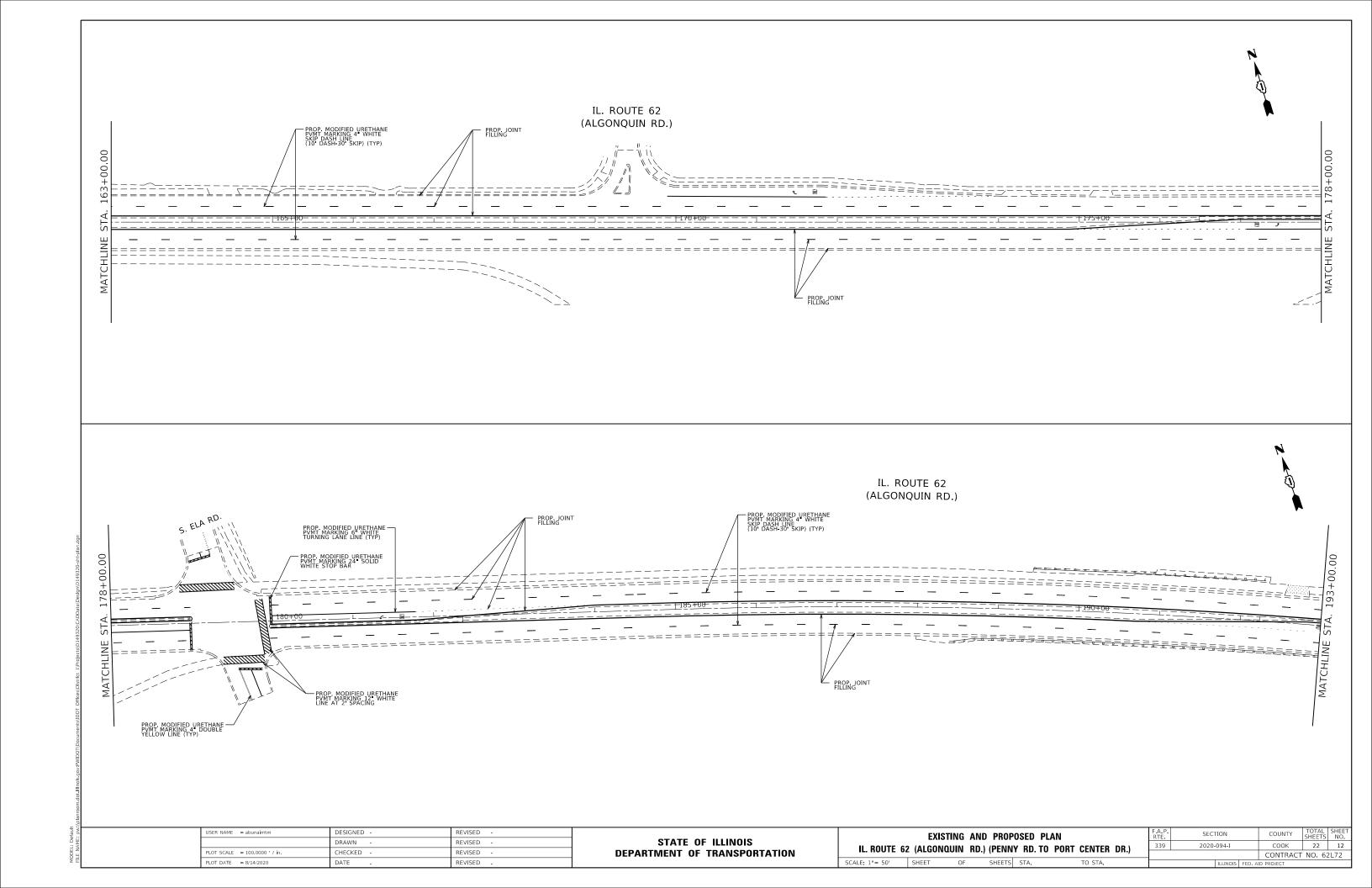


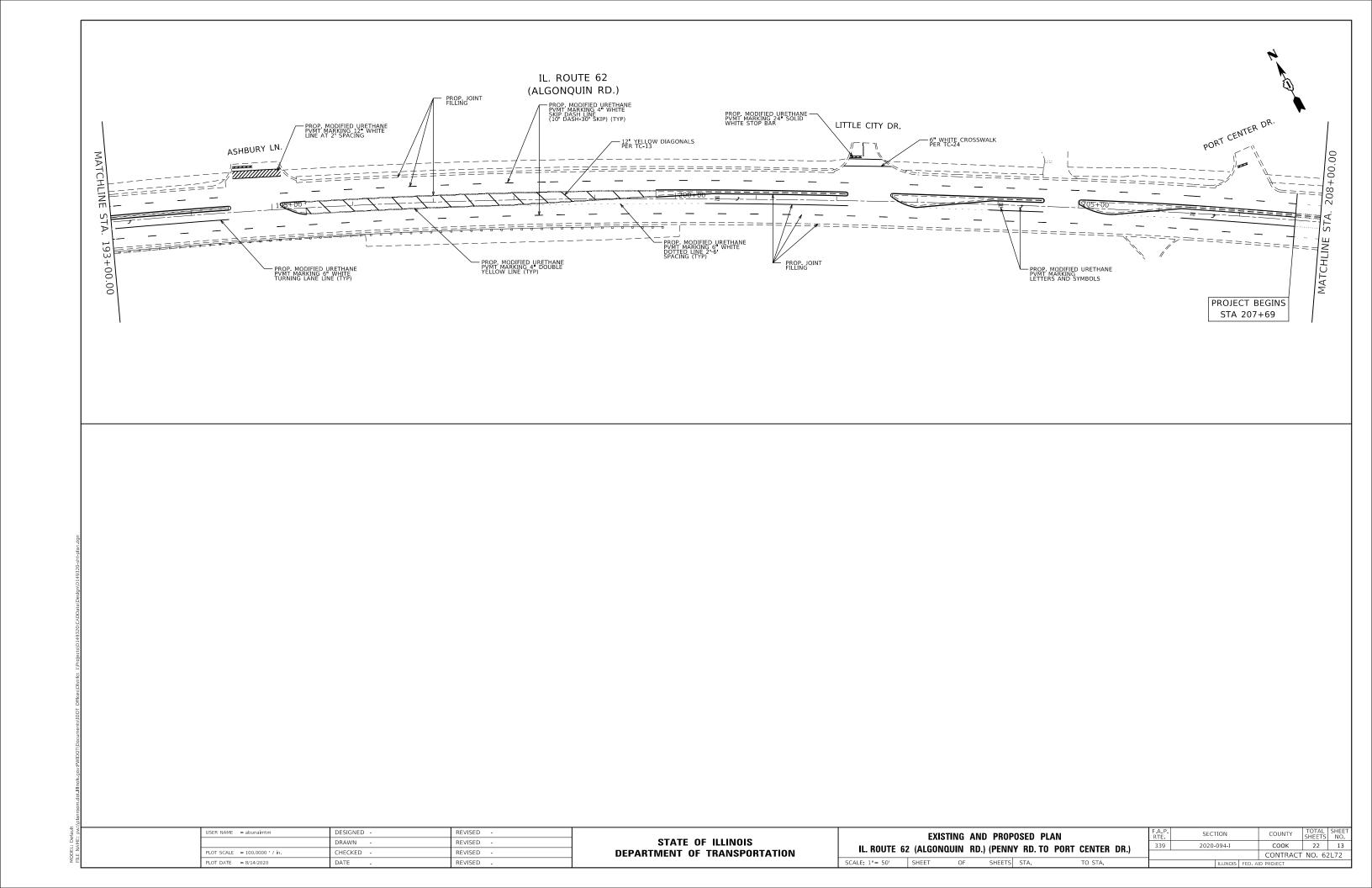


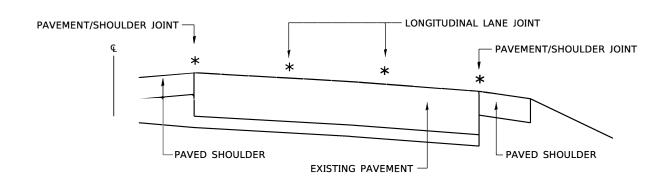




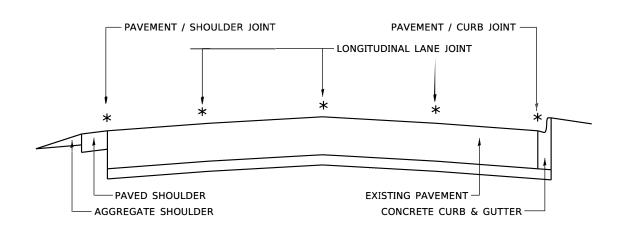




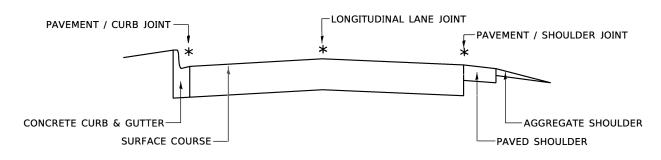




MULTI-LANE DIVIDED PAVEMENT



MULTI-LANE UNDIVIDED PAVEMENT



TWO-LANE PAVEMENT

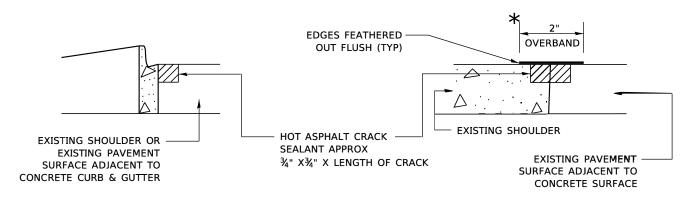
* PROPOSED LONGITUDINAL CRACK ROUTING (PAVEMENT) & CRACK FILLING LOCATIONS

GENERAL EXISTING TYPICAL SECTIONS (APPLIES TO HMA AND PCC PAVEMENTS)

PRIMARY **SECONDARY** ADJACENT WORKING CRACK CRACK (NOT FULL DEPTH CRACK) LEAVE SEALANT 2" EDGES FEATHERED FLUSH (TYP) OUT FLUSH (TYP) OVERBAND OVERBAND HOT ASPHALT CRACK SEALANT APPROX ¾" X¾" X LENGTH OF CRACK EXISTING PAVEMENT SURFACE ROUTED, CLEANED **CLEANED** FULL DEPTH CRACK & SEALED & SEALED OR JOINT IN PCC BASE

IN ALL LOCATIONS WHERE THE LONGITUDINAL CRACK CONFLICTS WITH EXISTING PAVEMENT MARKINGS (EITHER EDGE LINE OR LANE LINE) THE CRACK SHALL BE ROUTED & THE RESULTING RESERVOIR FILLED WITH SEALANT. ALL DAMAGES TO EXISTING RAISED REFLECTIVE PAVEMENT MARKERS SHALL BE REPLACED AT THE EXPENSE OF THE CONTRACTOR. ALL EXISTING PAVEMENT MARKINGS WITHIN THE PROJECT LIMITS SHALL BE RESTORED WITH MODIFIED URETHANE PAVEMENT MARKINGS.

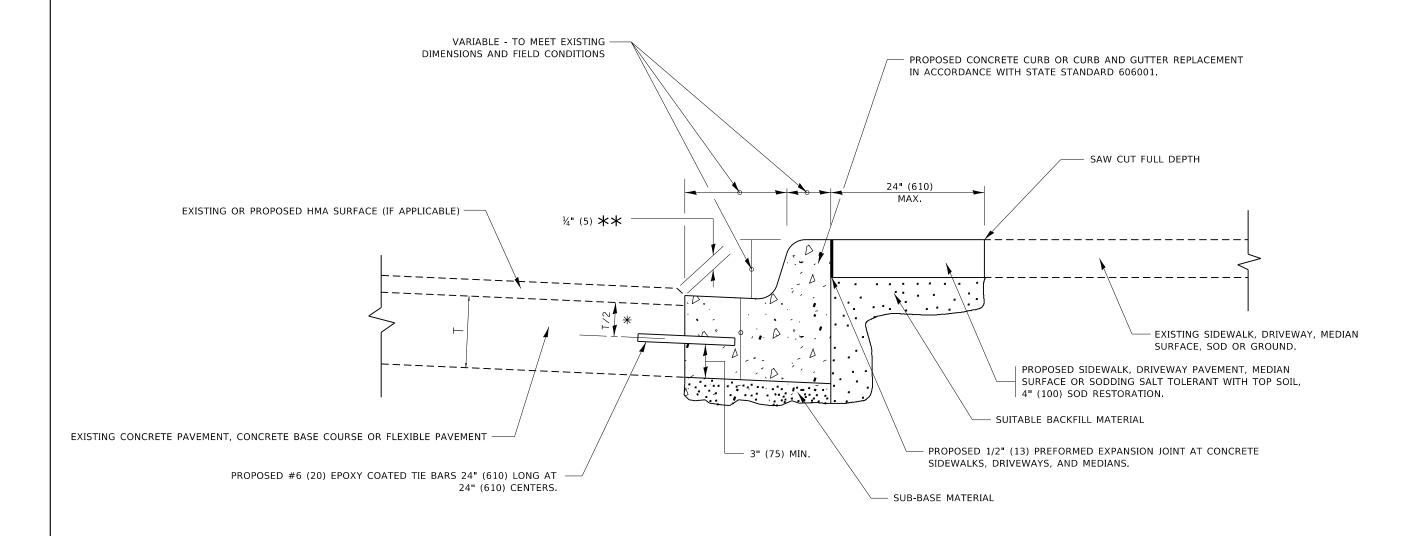
LONGITUDINAL JOINT



CRACK & JOINT SEALING DETAIL

USER NAME = adunalmtm	DESIGNED	-	F. Aqueel / A. Midy	KEVISED	-
	DRAWN	-		REVISED	-
PLOT SCALE = 100.0000 ' / in.	CHECKED	-		REVISED	-
PLOT DATE = 11/18/2020	DATE	-	10/08/2020	REVISED	-

CRACK & JOINT SEALING DETAIL (PD-11)						F.A. P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
						339	2020-904-I	COOK	22	14
						ļ		CONTRACT	NO.	62L72
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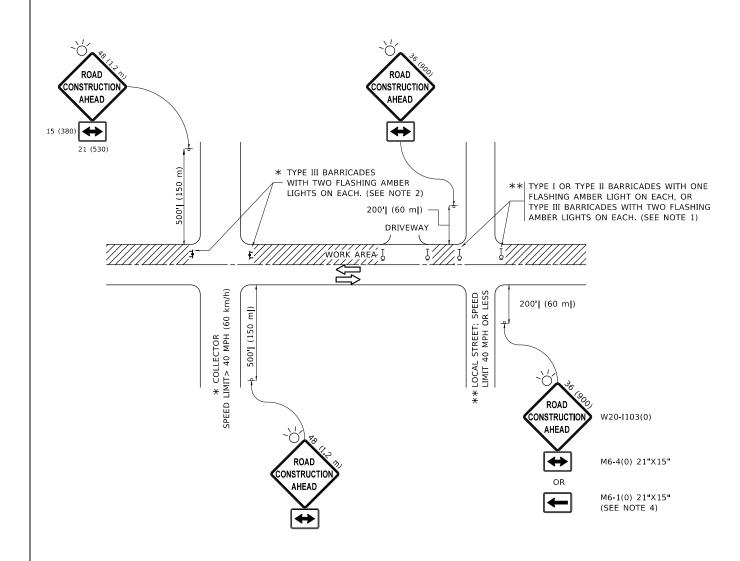


- 💥 3" (75) MINIMUM FROM TOP AND BOTTOM OF THE CONCRETE PAVEMENT OR BASE COURSE.
- $\star\star$ IF THE FINAL SURFACE OF THE PAVEMENT IS CONCRETE, THE GUTTER IS TO BE FLUSH WITH THE PAVEMENT.

CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT

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

USER NAME = abunaimtm	DESIGNED - A HOUSEH	REVISED - A. ABBAS 03-21-97			CURB OR CURB AND GUTTER	F.A.P.	SECTION	COUNTY SHEET NO
	DRAWN -	REVISED - M. GOMEZ 01-22-01	STATE OF ILLINOIS			339	2020-904-I	COOK 22 15
PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED - R BORO 12-15-09	DEPARTMENT OF TRANSPORTATION		REMOVAL AND REPLACEMENT		06 (BD-24)	CONTRACT NO. 62L72
PLOT DATE = 8/14/2020	DATE - 03-11-94	REVISED - K. SMITH 07-11-19		SCALE: NONE	SHEET 1 OF 1 SHEETS STA. TO STA.		ILLINOIS FE	D. AID PROJECT



NOTES:

- 1. SIDE ROAD WITH A SPEED LIMIT OF 40 MPH (60 km/h) OR LESS AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
- a) ONE "ROAD CONSTRUCTION AHEAD" SIGN 36 x 36 (900x900) WITH A FLASHER MOUNTED ON IT APPROXIMATELY 200' (60 m) IN ADVANCE OF THE MAIN ROUTE.
- b) THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE I, TYPE II OR TYPE III BARRICADES, 1/3 OF THE CROSS SECTION OF THE CLOSED PORTION.
- 2. SIDE ROAD WITH A SPEED LIMIT GREATER THAN 40 MPH (60 km/h) AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
- a) ONE "ROAD CONSTRUCTION AHEAD" SIGN 48 x 48 (1.2 m x 1.2 m) WITH A FLASHER MOUNTED ON IT APPROXIMATELY 500' (150 m) IN ADVANCE OF THE MAIN ROUTE.
- THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY b) BLOCKING WITH TYPE III BARRICADES, 1/2 OF THE CROSS SECTION OF THE CLOSED PORTION.
- 3. CONES MAY BE SUBSTITUTED FOR BARRICADES OR DRUMS AT HALF THE SPACING DURING DAY OPERATIONS. CONES SHALL BE A MINIMUM OF 28 (710)
- WHEN THE SIDE ROAD LIES BETWEEN THE BEGINNING OF THE MAINLINE 4. SIGNING AND THE WORK ZONE, A SINGLE HEADED ARROW (M6-1) SHALL BE USED IN LIEU OF THE DOUBLE HEADED ARROW (M6-4).

SCALE: NONE

- 5. WHEN WORK IS BEING PERFORMED ON A SIDE ROAD OR DRIVEWAY, FOLLOW THE APPLICABLE STANDARD(S). THE DIRECTIONAL ARROW (M6-1 OR M6-4) SHALL BE COVERED OR REMOVED WHEN NO LONGER CONSISTENT WITH THE TRAFFIC CONTROL SET-UP.
- 6. ADVANCE WARNING SIGNS ARE TO BE OMITTED ON DRIVEWAYS UNLESS OTHERWISE SPECIFIED IN THE PLANS OR BY THE
- 7. THE TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS SHALL BE INCLUDED IN THE COST OF SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.

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

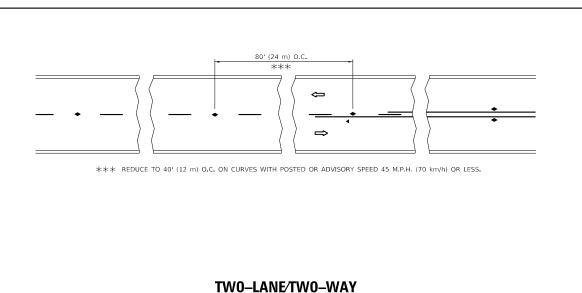
USER NAME = abunaimtm	DESIGNED - L.H.A.	REVISED - A. HOUSEH 10-15-96
	DRAWN -	REVISED - T. RAMMACHER 01-06-00
PLOT SCALE = 100.0000 / in.	CHECKED -	REVISED - A. SCHUETZE 07-01-13
PLOT DATE = 8/14/2020	DATE - 06-89	REVISED A SCHUETZE 09-15-16

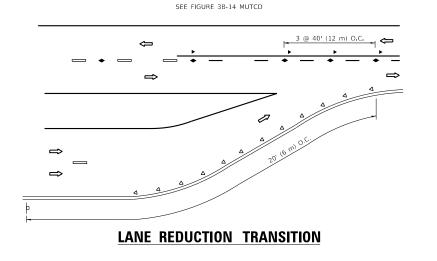
STATE OF ILLINOIS	
DEPARTMENT OF TRANSPORTATION	

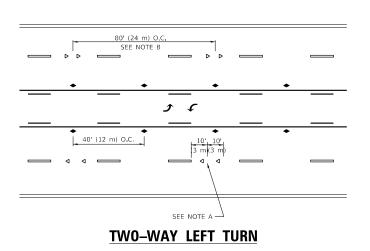
	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS							
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COUNTY COUNTY SHEETS NO.

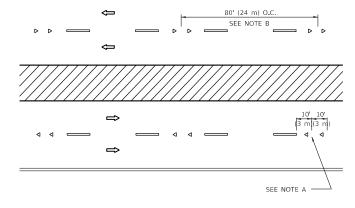
COOK 22 16 CONTRACT NO. 62L72







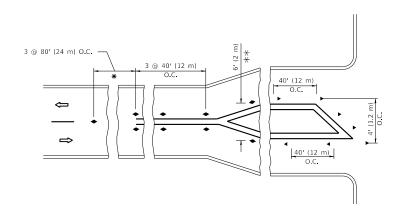
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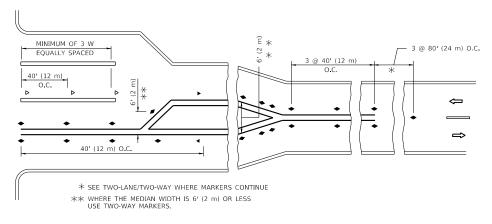


 \Rightarrow SEE NOTE A

MULTI-LANE/UNDIVIDED







TURN LANES

GENERAL NOTES

- 1. MARKERS USED WITH DASHED LINES SHALL BE CENTERED IN THE GAP BETWEEN SEGMENTS.
- 2. MARKERS USED ADJACENT TO SOLID LINES SHALL BE OFFSET 2 TO 3 (50 TO 75) TOWARD TRAFFIC AS SHOWN.
- 3. MARKERS THROUGH TANGENTS LESS THAN 500' (150 m) IN LENGTH BETWEEN CURVES SHALL BE INSTALLED AT THE LESSER OF THE TWO CURVE SPACINGS.
- 4. MARKERS ARE TO BE USED ADJACENT TO BOTH SOLID WHITE LINES IN DUAL LEFT TURN LANES

LANE MARKER NOTES

- A. USE DOUBLE LANE LINE MARKERS SPACED AS SHOWN.
- B. REDUCE TO 40' (12 m) O.C. ON CURVES WHERE ADVISORY SPEEDS ARE 10 M.P.H (20 km/h) LOWER THAN POSTED SPEEDS.

DESIGN NOTES

- 1. DOUBLE LANE LINE MARKERS SHALL BE USED UNLESS SPECIFIED OTHERWISE.
- 2. EXCEPT AS SHOWN ON THE LANE REDUCTION TRANSITION AND FREEWAY EXIT
- 3. THE EXACT MARKER LIMITS, SPACING, AND COLOR SHALL BE INCLUDED IN
- 4. MARKERS SHOULD NOT BE USED ALONGSIDE CURBS EXCEPT FOR EXTREMELY

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

JSER NAME = abunaimtm DESIGNED -REVISED - T. RAMMACHER 03-12-99 REVISED -T. RAMMACHER 01-06-00 DRAWN LOT SCALE = 100.0000 ' / in. HECKED REVISED -C. JUCIUS 09-09-09 C. JUCIUS 07-01-13 PLOT DATE = 8/14/2020 DATE REVISED -

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT) SHEET 1 OF 1 SHEETS STA.

SECTION 339 2020-904-I COOK 22 17 TC-11 CONTRACT NO. 62L72

SYMBOLS

ONE-WAY AMBER MARKER

TWO-WAY AMBER MARKER

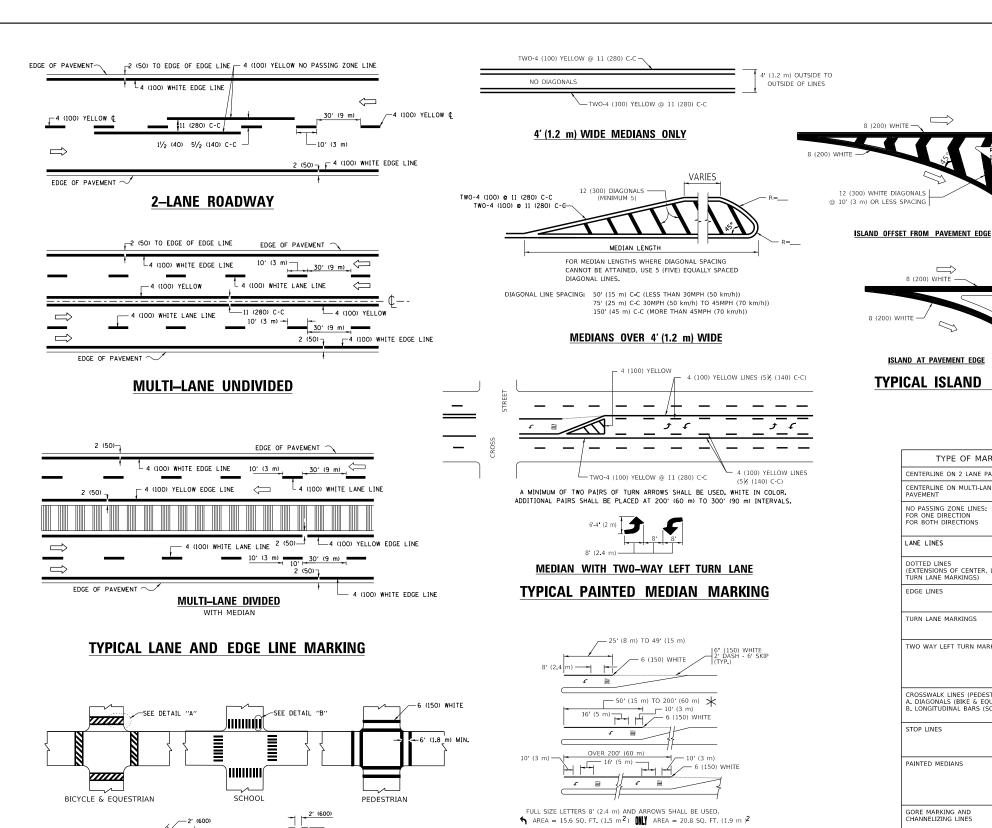
ONE-WAY CRYSTAL MARKER (W/O)

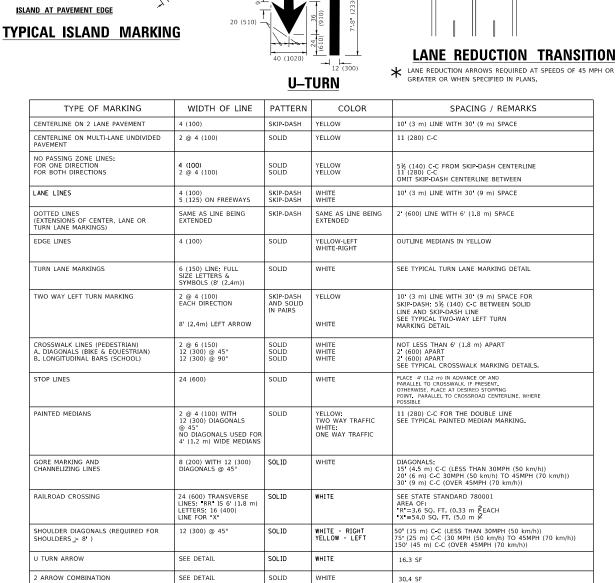
- YELLOW STRIPE

■ WHITE STRIPE

RAMP DETAIL, MARKERS ARE NOT TO BE SPECIFIED ON RIGHT EDGE LINES.

SHORT SECTIONS OF CURBS WHERE NOT MORE THAN TWO MARKERS WOULD BE INVOLVED.





COMBINATION

LEFT AND U-TURN

5'-4" (1620)

32 R (810)

— 2 (50)

2 (50)

RAISED

ISLAND

FOR FURTHER DETAILS ON PAVEMENT MARKING REFER TO STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND STATE STANDARD 780001. All dimensions are in inches (millimeters unless otherwise shown.

D(FT)

665

750

SPEED LIMIT

45

50

55

-12 (300) WHITE

DETAIL "B"

6 (150) WHITE

TYPICAL CROSSWALK MARKING

* MARKINGS SHALL BE INSTALLED PARALLEL TO THE CENTERLINE OF

DETAIL "A"

THE ROAD WHICH IT CROSSES

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TURN LANES IN EXCESS OF 400' (120 m) IN LENGTH MAY HAVE AN ADDITIONAL SET OF ARROW - "ONLY" INSTALLED MIDWAY BETWEEN THE OTHER TWO SETS OF

TYPICAL LEFT (OR RIGHT) TURN LANE

TYPICAL TURN LANE MARKING

ARROW - "ONLY".

	DISTRICT ONE					F.A. P. RTE	SECTIO	NC		COUNTY	TOTAL SHEETS	SHEE NO.
	TYPICAL PAVEMENT MARKINGS				339	2020	2020-904-I			22	18	
					TC-13				CONTRACT NO.		62L72	
	SHEET 1	OF 2	SHEETS	STA.	TO STA.		TI	LINOIS	EED ΔI	D PROJECT		

TURN BAY ENTRANCE AT START OF LANE CLOSURE TAPER

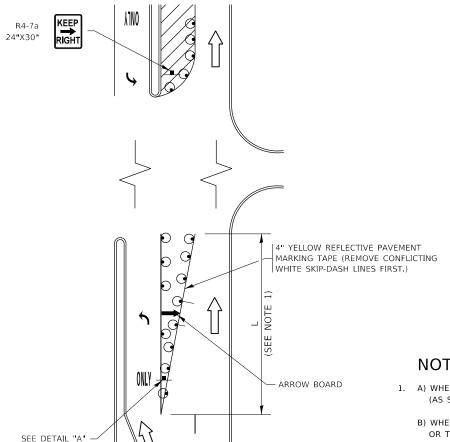


FIGURE 1

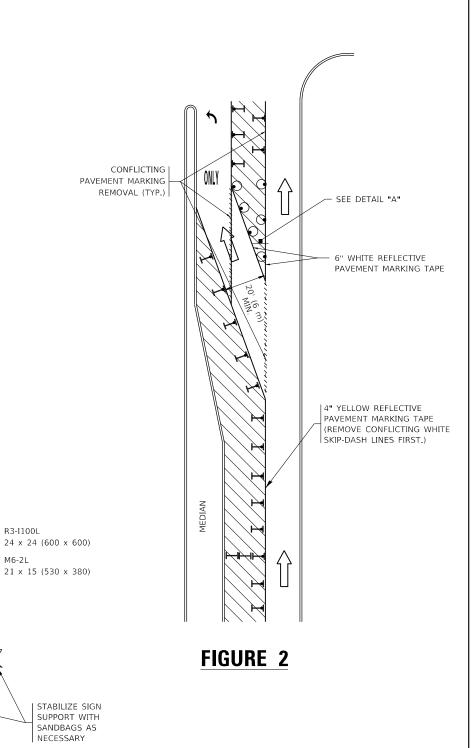
LEGEND WORK AREA LANE OPEN TO TRAFFIC ARROW BOARD TYPE I OR II BARRICADE OR DRUM WITH STEADY BURN LIGHT DRUM WITH STEADY BURN LIGHT SIGN ASSEMBLY

TYPE I OR II CHECK BARRICADE WITH FLASHING LIGHT

NOTES:

- 1. A) WHEN "L" IS ≤ THE STORAGE LENGTH OF THE TURN LANE (AS SHOWN IN FIG. 1), USE FIGURE 1.
 - B) WHEN "L" IS > THE STORAGE LENGTH OF THE TURN LANE OR THE TURN LANE IS WITHIN THE LANE CLOSURE, USE FIGURE 2.
- 2. CONES MAY BE SUBSTITUTED FOR BARRICADES OR DRUMS AT HALF THE SPACING DURING DAY OPERATIONS. CONES SHALL BE A MINIMUM OF 28 (710) IN HEIGHT.
- 3. LIGHTS WILL NOT BE REQUIRED ON BARRICADES OR DRUMS FOR DAY OPERATIONS. ALL LIGHTS SHALL BE MONODIRECTIONAL.
- 4. REFLECTIVE TEMPORARY PAVEMENT MARKINGS SHALL BE PLACED THROUGHOUT THE BARRICADED AREAS OF EACH TURN BAY AS SHOWN WHERE THE CLOSURE TIME IS GREATER THAN FOURTEEN (14) DAYS.
- 5. THIS APPLICATION ALSO APPLIES WHEN WORK IS BEING PERFORMED IN THE RIGHT LANE(S) AND THE RIGHT TURN BAY IS TO REMAIN OPEN. UNDER THIS CONDITION, "RIGHT TURN LANE" R3-I100R 24 x 24 (600 x 600) AND M6-2R 21 x 15 (530 x 380) SHALL BE USED.
- 6. THESE CONTROLS SHALL SUPPLEMENT MAINLINE TRAFFIC CONTROL FOR LANE CLOSURES.
- 7. THE SIGNS SHALL BE MOUNTED ABOVE THE BARRICADES/DRUMS ON SEPARATE SIGN SUPPORTS THAT MEET NCHRP 350 OR MASH PREOUIREMENTS.
- 8. TRAFFIC CONTROL AND PROTECTION AT TURN BAYS (TO REMAIN OPEN TO TRAFFIC) SHALL BE INCLUDED IN THE COST OF SPECIFIED TRAFFIC

TURN BAY ENTRANCE WITHIN A LANE CLOSURE



DETAIL A

TURN

All dimensions are in inches (millimeters) unless otherwise shown

OSEK NAME = abunannun	DESIGNED	- 1.	RAMMACHER U9-U8-94	KENIZED	- K. BORO 09-14-09
	DRAWN	-	A. HOUSEH 11-07-95	REVISED	- A. SCHUETZE 07-01-13
PLOT SCALE = 100.0000 ' / in.	CHECKED	-	A. HOUSEH 10-12-96	REVISED	- A. SCHUETZE 09-15-16
PLOT DATE = 8/14/2020	DATE	- T.	RAMMACHER 01-06-00	REVISED	=

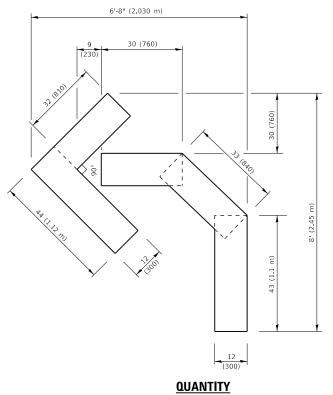
DESIGNED T DANIMACHED OF OR OA DEVISED

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

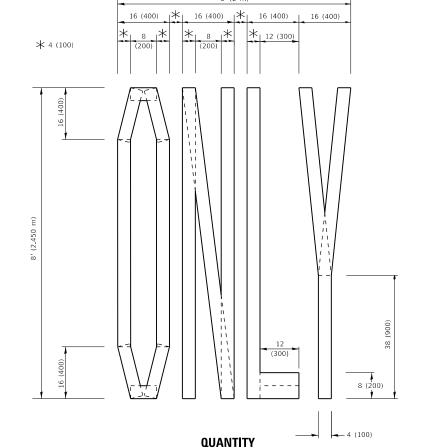
TRAF	F.A. P. RTE								
	(TO REMAIN OPEN TO TRAFFIC)								
	,,,,	ILLIVIATIV	OILIV	IU IIIAII	110)		TC		
SCALE: NONE	SHEET 1	OF 1	SHEETS	STA.	TO STA.				

SECTION 2020-904-I COOK 22 19 C-14 CONTRACT NO. 62L72

CONTROL STANDARDS OR ITEMS.



4 (100) LINE = 45.5 ft. (13.9 m) 15.2 sq. ft. (1.41 sq. m)



4 (100) LINE = 64.1 ft. (19.5 m)

30 (800)

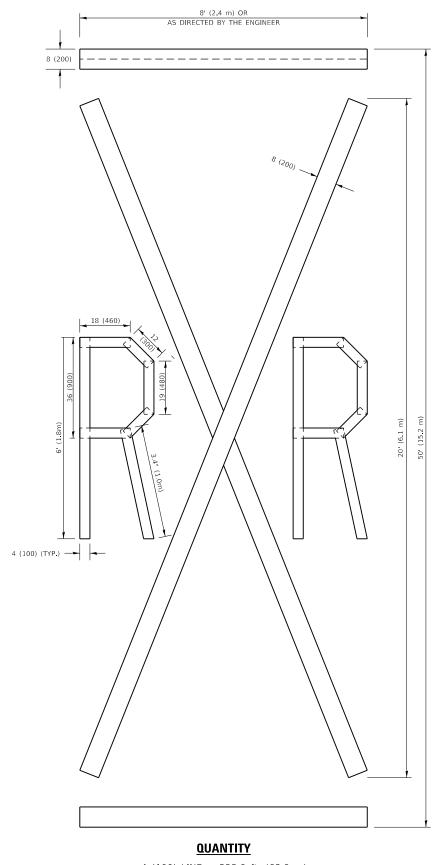
1'-8" (500)

QUANTITY

4 (100) LINE = 82.5 ft. (25.1 m) 27.5 sq. ft. (2.53 sq. m)

NOTE:

ALL QUANTITIES OF PLACEMENT ARE REPRESENTED IN LINEAR FEET OF 4" LINES TO MATCH THE 4" TEMPORARY TAPE PAY ITEM AND REPRESENTS THE TOTAL QUANTITY OF 4" TAPE REQUIRED.



4 (100) LINE = 225.9 ft. (68.9 m) 75.3 sq. ft. (6.99 sq. m)

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

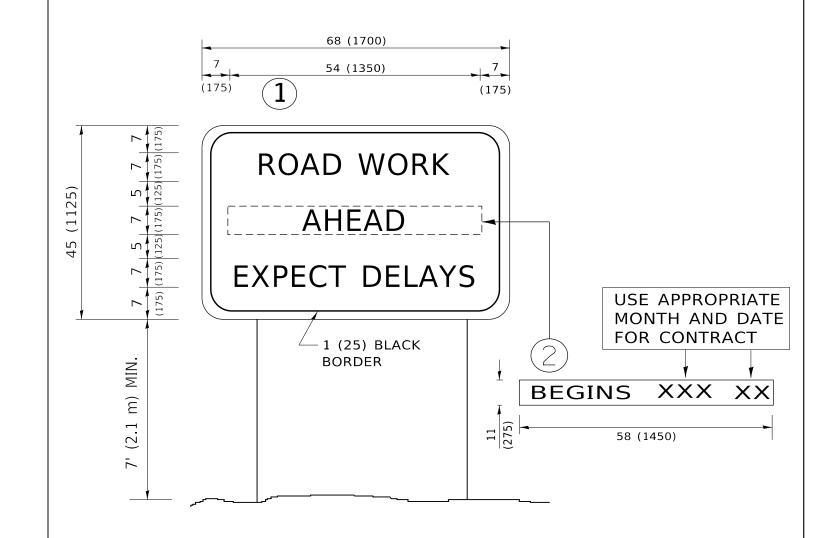
USER NAME = abunalmtm	DESIGNED -	REVISED	- T. RAMMACHER 03-02-98
	DRAWN -	REVISED	- E. GOMEZ 08-28-00
PLOT SCALE = 100.0010 ' / In.	CHECKED -	REVISED	- E. GOMEZ 08-28-00
PLOT DATE = 8/14/2020	DATE - 09-18-94	REVISED	- A. SCHUETZE 09-15-16

21.4 sq. ft. (1.99 sq. m)

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SHORT T	RM I	PAVEN	IENT	MARKING	LETTERS	AND SYMBOLS
SCALE: NONE	SHEET	1	OF 1	SHEETS	STA.	TO STA.

F.A. P RTE	SEC ⁻	COUNTY	TOTAL SHEETS	SHEET NO.		
339	20	20-904	1-I	соок	22	20
	TC-16		CONTRACT	NO.	62L72	
		ILLINOIS	EED A	ID PROJECT		



NOTES:

- 1. USE BLACK LETTERING ON ORANGE BACKGROUND.
- 2. ERECT SIGNS IN ADVANCE OF THE LOCATION FOR THE "ROAD CONSTRUCTION AHEAD" SIGN AT LOCATIONS AS DIRECTED BY THE ENGINEER.
- 3. ERECT SIGN(1)WITH INSTALLED PANEL(2)ONE WEEK PRIOR TO THE START OF CONSTRUCTION.
- 4. REMOVE PANEL(2)SOON AFTER THE START OF CONSTRUCTION.
- 5. SEE SPECIAL PROVISION FOR "TEMPORARY INFORMATION SIGNING" FOR ADDITIONAL INFORMATION.
- 6. ONE SIGN ASSEMBLY EQUALS 25.70 SQ. FT. (2.3 SQ. M.)

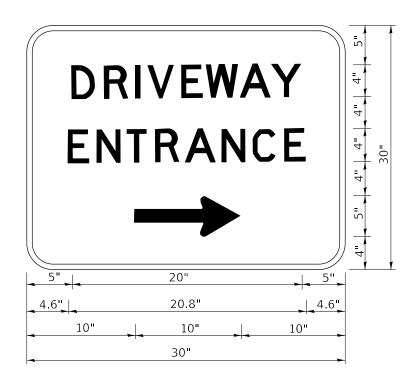
SCALE: NONE

7. SHALL BE PAID FOR AS TEMPORARY INFORMATION SIGNING.

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

USER NAME = abunaimtm	DESIGNED -	REVISED	-	R. MIRS 09-15-97
	DRAWN -	REVISED	-	R. MIRS 12-11-97
PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED	- T. F	RAMMACHER 02-02-9
PLOT DATE = 8/14/2020	DATE -	REVISED	_	C. JUCIUS 01-31-07

	ARTERIAL ROAD INFORMATION SIGN								SECT
									202
									TC-22
	SHEET	1	OF	1	SHEETS	STA.	TO STA.		



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".

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