

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0347	FAP 0347 22 CJ2	DUPAGE, COOK	21	1
		ILLINOIS	CONTRACT NO. 62T70	

FOR INDEX OF SHEETS, SEE SHEET NO. 2

THIS PROJECT IS LOCATED IN THE VILLAGES OF OAKBROOK, VILLA PARK, LOMBARD, AND HILLSIDE AND THE CITIES OF OAKBROOK TERRACE AND ELMHURST

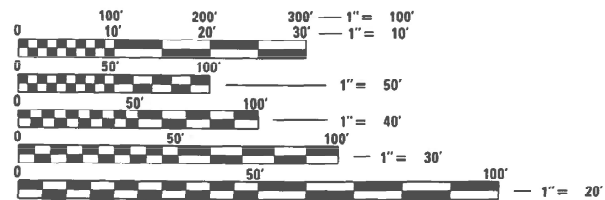
# PROPOSED HIGHWAY PLANS

FAP ROUTE 347: IL 38 (ROOSEVELT RD)  
EAST OF EDSON AVE TO EAST OF I-294  
SECTION FAP 0347 22 CJ2  
PROJECT NHPP-YOKG(780)  
CRACK AND JOINT SEALING  
DUPAGE AND COOK COUNTIES

**TRAFFIC DATA**

2021 ADT: 50,300  
POSTED SPEED LIMIT: 35MPH-55MPH  
OTHER PRINCIPAL ARTERIAL

BRIDGE OMISSIONS:  
SALT CREEK: STA. 224+94 TO STA. 229+40  
WB IL 38 OVER IL 38 TO I-88:  
STA. 297+31 TO STA. 301+72



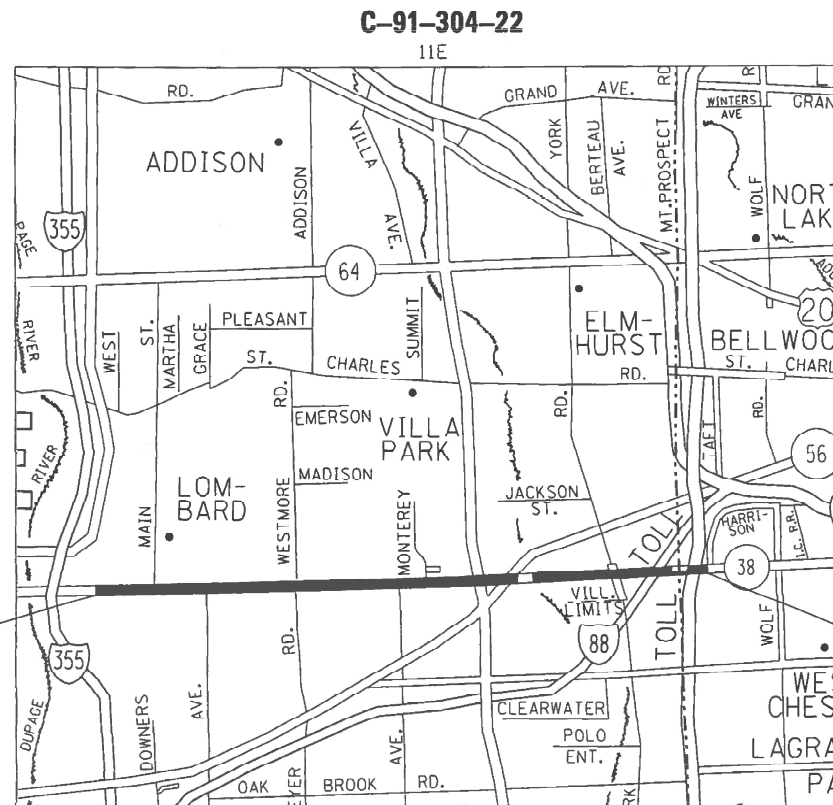
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

PROJECT ENGINEER: LUKASZ POCIECHA (847) 705-4255  
PROJECT MANAGER: FAWAD AQUEEL

CONTRACT NO. 62T70

GROSS LENGTH = 29452 FT. = 5.57 MILE  
NET LENGTH = 29007 FT. = 5.49 MILE



D-91-251-22



LOCATION OF SECTION INDICATED THIS: - [black rectangle]

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUBMITTED March 20 2023  
Jon Rio Lopez  
REGIONAL ENGINEER

May 12, 2023  
J. A. Etk  
ENGINEER OF DESIGN AND ENVIRONMENT

May 12, 2023  
Steph McAnis  
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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OF THE STATE OF ILLINOIS

**INDEX OF SHEETS**

**STANDARDS**

**GENERAL NOTES**

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4-5	EXISTING TYPICAL SECTIONS
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17	ENTRANCE AND EXIT RAMP CLOSURE DETAILS (TC-08)
18	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS (TC-10)
19	SINGLE LANE WEAVE AND MULTI-LANE WEAVE (TC-09)
20	DISTRICT ONE TYPICAL PAVEMENT MARKINGS (TC-13)
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22	TRAFFIC CONTROL FOR SHOULDER CLOSURES AND PARTIAL RAMP CLOSURES (TC-17)
23	ARTERIAL ROAD INFORMATION SIGN (TC-22)
24	CRACK AND JOINT SEALING DETAIL (PD-11)

SHEET NO.	DESCRIPTION
000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
701411-09	LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS GREATER THAN 45 MPH
701421-08	LANE CLOSURE, MULTILANE, DAY OPERATIONS ONLY, FOR SPEEDS GREATER OR EQUAL TO 45 MPH TO 55 MPH
701422-10	LANE CLOSURE, MULTILANE, FOR SPEEDS GREATER OR EQUAL TO 45 MPH TO 55 MPH
701426-09	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER., FOR SPEEDS GREATER OR EQUAL TO 45 MPH
701427-05	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER., FOR SPEEDS LESS THAN OR EQUAL TO 40 MPH
701601-09	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE 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 LANE CLOSURE, MULTILANE INTERSECTION
701901-08	TRAFFIC CONTROL DEVICES

THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE (or TOLLWAY) PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT (or ISTHA).

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 CONTACT KALPANA KANNAH-HOSADURGA, THE DISTRICT ONE TRAFFIC CONTROL SUPERVISOR, AT KALPANA.KANNAN-HOSADURGA@ILLINOIS.GOV A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.

THE RESIDENT ENGINEER SHALL CONTACT WALTER CZARNY, AREA TRAFFIC FIELD ENGINEER (or TECHNICIAN), AT (847) 741-5302 OR AT WALTER.CZARNY@ILLINOIS.GOV A MINIMUM OF TWO (2) WEEKS PRIOR TO THE PLACEMENT OF PERMANENT PAVEMENT MARKINGS.

THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE ACCESS TO ADJUTING PROPERTY AT ALL TIMES DURING THE CONSTRUCTION OF THIS PROJECT

DO NOT SCALE PLANS FOR CONSTRUCTION DIMENSIONS

BEFORE BEGINNING ANY WORK, THE CONTRACTOR SHALL RETAIN AND RECORD ALL EXISTING PAVEMENT MARKING LINES (AND RAISED REFLECTIVE PAVEMENT MARKERS) FOR FUTURE REFERENCES, IN ORDER THAT THESE LOCATIONS CAN BE RE-ESTABLISHED FOR STRIPING

ALL CRACK ROUTING & CRACK SEALING LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER

MODIFIED URETHANE PAVEMENT MARKING SHALL BE PLACED IMMEDIATELY AFTER CRACK AND JOINT TEMPERATURES HAS COOLED DOWN AND DOES NOT AFFECT THE APPLICATION OF MODIFIED URETHANE PAVEMENT MARKING.

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.

MATERIALS RESULTING FROM THE ROUTING OF CRACKS IN THE EXISTING PAVEMENT MAY BE PLACED, SHAPED, AND COMPACTED TO THE SATISFACTION OF THE ENGINEER ALONG EXISTING AGGREGATE SHOULDERS ADJACENT TO THE PAVEMENT. ALL MATERIALS RESULTING FROM THE ROUTING OF CRACKS IN PAVEMENT WITHOUT AGGREGATE SHOULDERS AND SURPLUS MATERIAL RESULTING FROM THE ROUTING OF CRACKS IN PAVEMENTS WITH AGGREGATE SHOULDERS, WHERE ALL MATERIALS ARE NOT PLACED ALONG EXISTING AGGREGATE SHOULDERS, SHALL BE DISPOSED OF AS SPECIFIED IN ARTICLE 202.03 OF THE STANDARD SPECIFICATION. OLD SEALANTS REMOVED PRIOR TO ROUTING SHALL BE DISPOSED OF AS SPECIFIED IN ARTICLE 202.03. THIS WORK WILL NOT BE PAID FOR SEPERATELY, BUT THE COST SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICE FOR THE CONSTRUCTION ITEMS INVOLVED, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

CONTRACTOR MUST CALL IDOT EXPRESSWAY SECTION (847-705-4151) AND ADVISE/REQUEST WHEN THE RAMP TO FROM I-290 TO/FROM ROOSEVELT ROAD ARE TO BE CLOSED. PLEASE SEE KEEPING THE EXPRESSWAY OPEN TO TRAFFIC CONTRACT SPECIAL PROVISION FOR MORE INFORMATION ON ALLOWABLE RAMP CLOSURE HOURS. PLEASE BE ADVISED THAT TOLLWAY CONTRACTORS MAY USE THESE RAMP AS PART OF DAILY NIGHT TIME DETOURS FOR ONGOING WORK ON THE TRI-STATE.

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**INDEX OF SHEETS, STATE STANDARDS AND GENERAL NOTES**

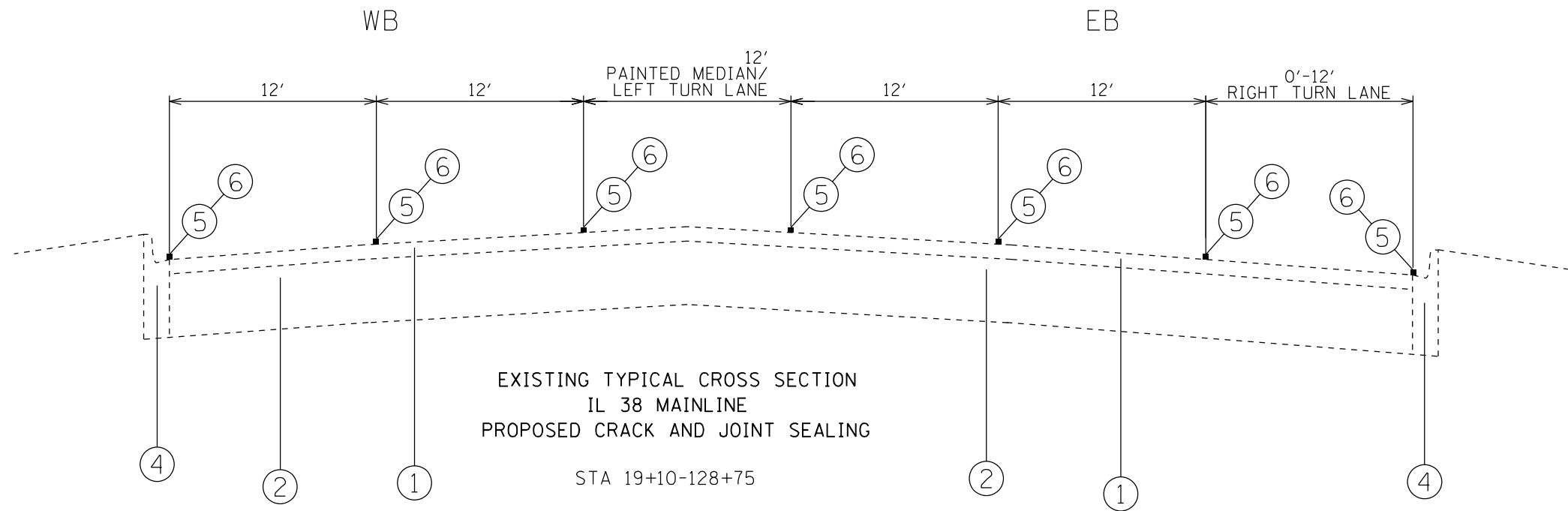
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0347	FAP 0347 22 CJ	COOK/DUPAGE	24	2
CONTRACT NO. 62T70				
ILLINOIS FED. AID PROJECT				

SUMMARY OF QUANTITIES			TOTAL QUANTITIES URBAN	CONSTRUCTION TYPE CODE				SUMMARY OF QUANTITIES			TOTAL QUANTITIES URBAN	CONSTRUCTION TYPE CODE			
CODE NO	ITEM	UNIT		0005 DUPAGE 80% FED 20% STATE	0005 COOK 80% FED 20% STATE					0005 DUPAGE 80% FED 20% STATE		0005 COOK 80% FED 20% STATE			
45100100	CRACK ROUTING (PAVEMENT)	FOOT	229861	222370	7491										
45100200	CRACK FILLING	POUND	65671	63459	2212										
45200100	JOINT OR CRACK ROUTING (PC CONCRETE PAVEMENT AND SHOULDER)	FOOT	12709	11109	1600										
45200205	JOINT OR CRACK ROUTING (HOT-MIX ASPHALT SHOULDER)	FOOT	2286	1849	437										
45200300	JOINT OR CRACK FILLING	POUND	4350	3480	870										
67100100	MOBILIZATION	L SUM	1	0.9	0.1										
70100310	TRAFFIC CONTROL AND PROTECTION, STANDARD 701421	L SUM	1	0.9	0.1										
70100320	TRAFFIC CONTROL AND PROTECTION, STANDARD 701422	L SUM	1	0.9	0.1										
70102625	TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	L SUM	1	0.9	0.1										
70102630	TRAFFIC CONTROL AND PROTECTION, STANDARD 701601	L SUM	1	0.9	0.1										
70102632	TRAFFIC CONTROL AND PROTECTION, STANDARD 701602	L SUM	1	0.9	0.1										
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	1	0.9	0.1										
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	0.9	0.1										
* 78009000	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SO FT	3042	3005.3	36.7										
* 78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	85187	83139	2048										
* 78009006	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	13600	13467	133										
* 78009008	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT	10459	9262	1197										
* 78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	4302	4162	140										
* 78009024	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT	1738	1691	47										
X6700407	ENGINEER'S FIELD OFFICE, TYPE A (D1)	CAL MO	12	11	1										
Z0030850	TEMPORARY INFORMATION SIGNING	SO FT	51.4	25.7	25.7										
Ø Z0076600	TRAINEES	HOURS	500	500											
Ø Z0076604	TRAINEES - TRAINING PROGRAM GRADUATE	HOURS	500	500											
X7011015	TRAFFIC CONTROL AND PROTECTION, (EXPRESSWAYS)	L SUM	1	0.9	0.1										

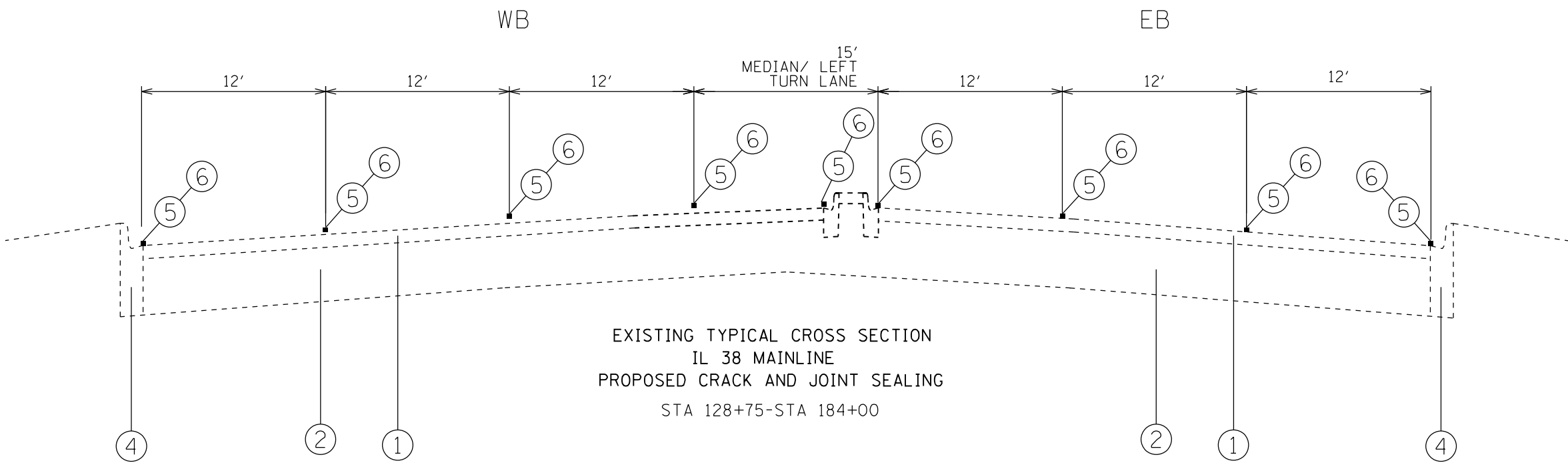
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FILE NAME =	USER NAME = connor.mullane	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>IL 38 (E OF EDSON AVE TO E OF I 294) SUMMARY OF QUANTITIES</b>	F.A. RTÉ.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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PLOT SCALE = 100,0000' / 1"	CHECKED -	REVISED -	CONTRACT NO. 62T70							
PLOT DATE = 3/16/2023	DATE -	REVISED -	SCALE: SHEET NO. OF SHEETS STA. TO STA. FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT							



**LEGEND**

- ① EXISTING HMA SURFACE COURSE., VARIES"
- ② EXISTING P.C.C. PAVEMENT, VARIES"
- ③ EXISTING HMA SHOULDER
- ④ EXISTING CURB AND GUTTER
- ⑤ PROPOSED CRACK ROUTING (PAVEMENT)
- ⑥ PROPOSED CRACK FILLING
- ⑦ PROPOSED JOINT OR CRACK ROUTING (PC CONCRETE PAVEMENT AND SHOULDER)
- ⑧ PROPOSED JOINT OR CRACK FILLING
- ⑨ PROPOSED JOINT OR CRACK ROUTING (HMA SHOULDER)



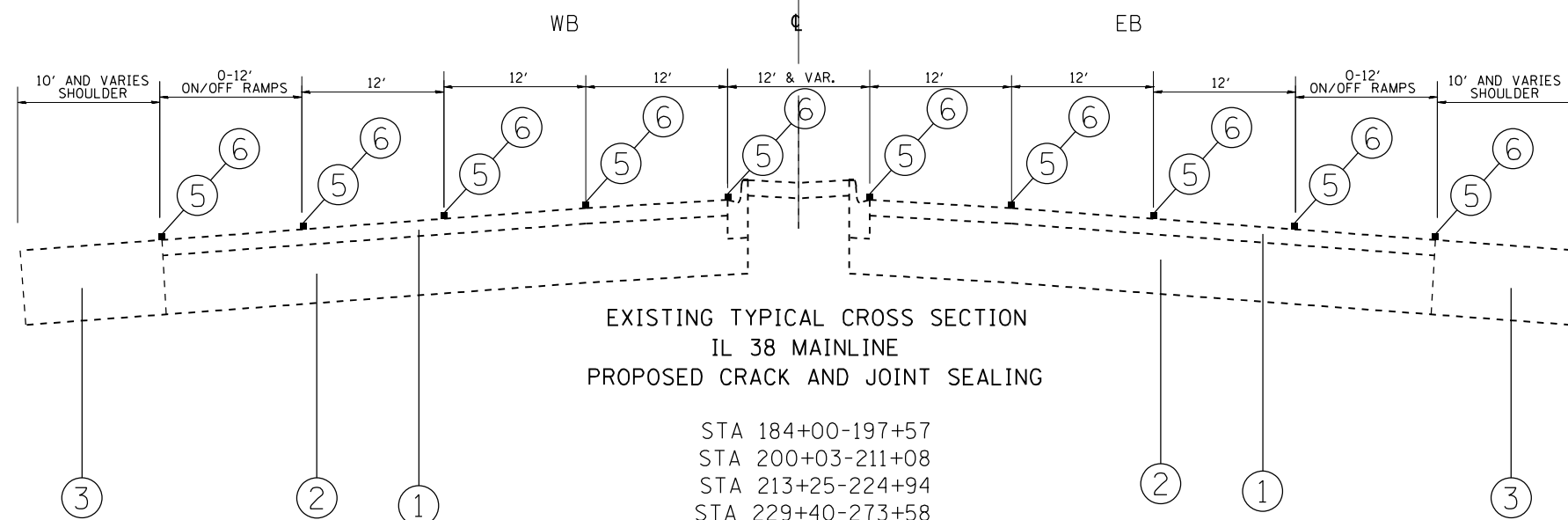
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>IL 38 (FINLEY RD TO HARRISON ST) EXISTING ROADWAY TYPICAL CROSS SECTION</b>	
SCALE:	SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0347	FAP 0347 22 CJ	DUPAGE, COOK	21	4
CONTRACT NO. 62T70				
ILLINOIS FED. AID PROJECT				



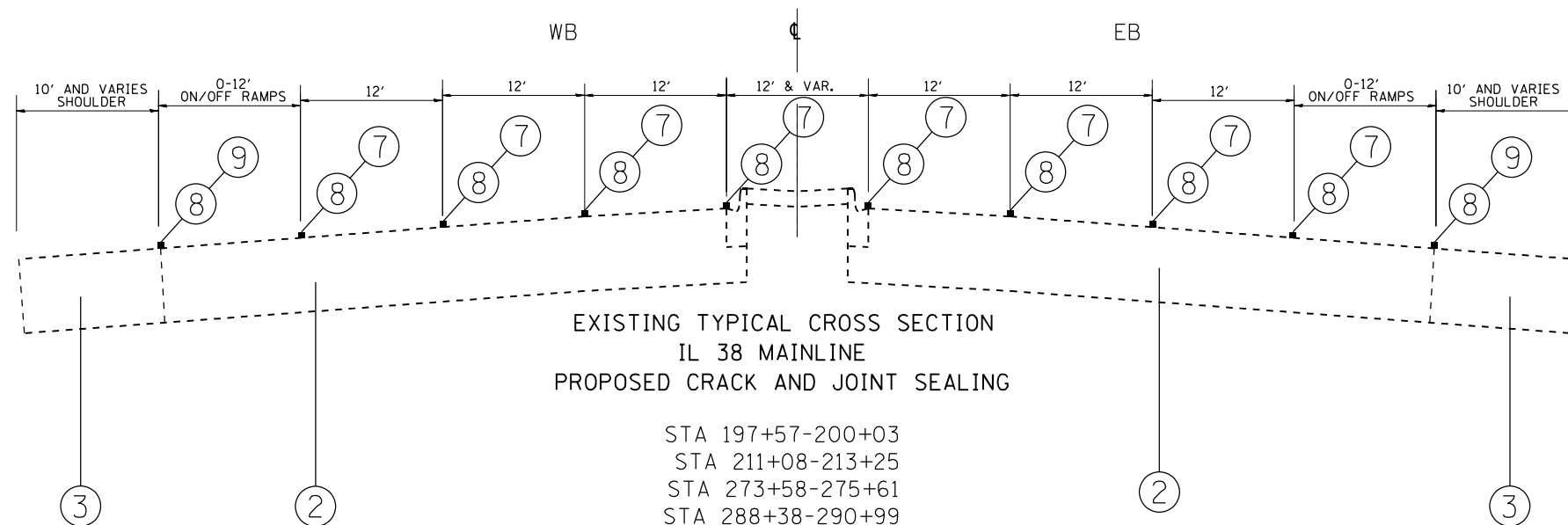
EXISTING TYPICAL CROSS SECTION  
IL 38 MAINLINE  
PROPOSED CRACK AND JOINT SEALING

- STA 184+00-197+57
- STA 200+03-211+08
- STA 213+25-224+94
- STA 229+40-273+58
- STA 275+61-288+38
- STA 290+99-307+30
- STA 309+87-313+62

**BRIDGE OMISSIONS:** (SEE COVER SHEET ALSO)  
SALT CREEK: STA. 224+94 TO STA. 229+40  
WB IL 38 OVER IL 38 TO I-88: STA. 297+31 TO STA. 301+72

**LEGEND**

- ① EXISTING HMA SURFACE COURSE, VARIES"
- ② EXISTING P.C.C. PAVEMENT, VARIES"
- ③ EXISTING HMA SHOULDER
- ④ EXISTING CURB AND GUTTER
- ⑤ PROPOSED CRACK ROUTING (PAVEMENT)
- ⑥ PROPOSED CRACK FILLING
- ⑦ PROPOSED JOINT OR CRACK ROUTING (PC CONCRETE PAVEMENT AND SHOULDER)
- ⑧ PROPOSED JOINT OR CRACK FILLING
- ⑨ PROPOSED JOINT OR CRACK ROUTING (HMA SHOULDER)



EXISTING TYPICAL CROSS SECTION  
IL 38 MAINLINE  
PROPOSED CRACK AND JOINT SEALING

- STA 197+57-200+03
- STA 211+08-213+25
- STA 273+58-275+61
- STA 288+38-290+99
- STA 307+30-309+87

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL 38 (FINLEY RD TO HARRISON ST)  
EXISTING ROADWAY TYPICAL CROSS SECTION**

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SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0347	FAP 0347 22 CJ	DUPAGE, COOK	21	5
ILLINOIS FED. AID PROJECT			CONTRACT NO. 62T70	

PAVEMENT MARKING LEGEND

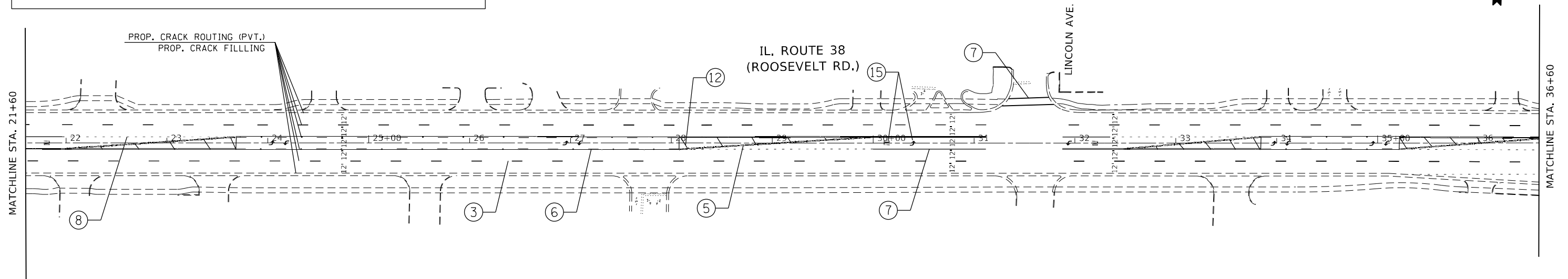
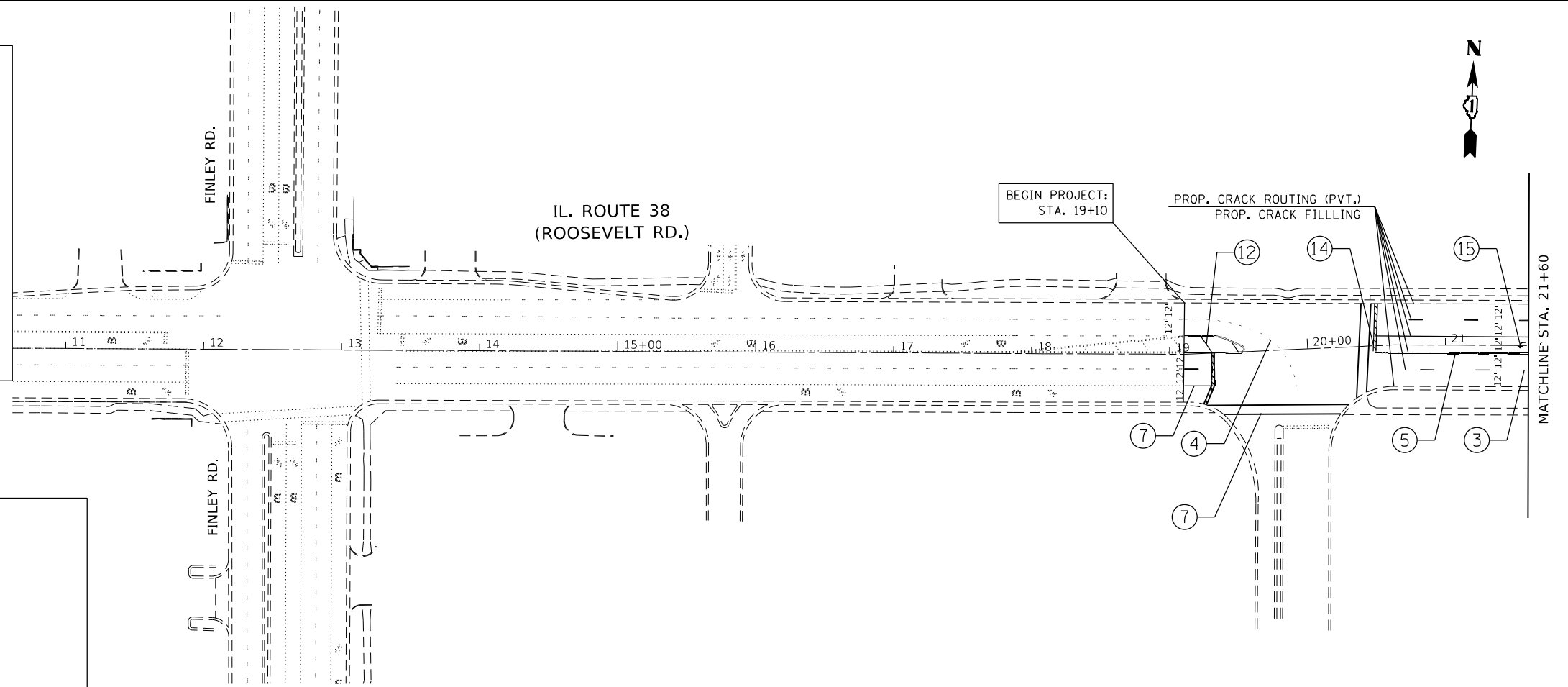
- ① PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4", WHITE (TYP.)
- ② PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4", YELLOW (TYP.)
- ③ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4", 10'-DASH, 30'-SKIP, WHITE (TYP.)
- ④ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4" (TYP.) 2'-DASH, 6'-SKIP, WHITE (TYP.)
- ⑤ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4", DOUBLE YELLOW @ 11" C-C (TYP.)
- ⑥ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4", SOLID LINE AND 10' DASH, 30' SKIP YELLOW (TYP.)
- ⑦ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 6", WHITE (TYP.)

NOTE: ALL FINAL PAVEMENT MARKINGS SHALL BE PLACED IN ACCORDANCE WITH DISTRICT ONE DETAILS TC-13

PAVEMENT MARKING LEGEND

- ⑧ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 6" (TYP.) 2'-DASH, 6'-SKIP, WHITE (TYP.)
- ⑨ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 8", WHITE (TYP.)
- ⑩ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 8" (TYP.) 3'-DASH, 9'-SKIP, WHITE (TYP.)
- ⑪ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 12", WHITE, 30' SPACING OR 5 MIN., CHEVRON, (TYP.)
- ⑫ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 12", 75' SPACING C-C OR 5 MINIMUM, YELLOW (TYP.)
- ⑬ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 12", WHITE, CROSSWALK BARS (TYP.)
- ⑭ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 24", WHITE, STOP BAR (TYP.)
- ⑮ PROP. MODIFIED URETHANE PAVEMENT MARKING. LETTERS AND SYMBOLS, WHITE (TYP.)

NOTE: ALL FINAL PAVEMENT MARKINGS SHALL BE PLACED IN ACCORDANCE WITH DISTRICT ONE DETAILS TC-13



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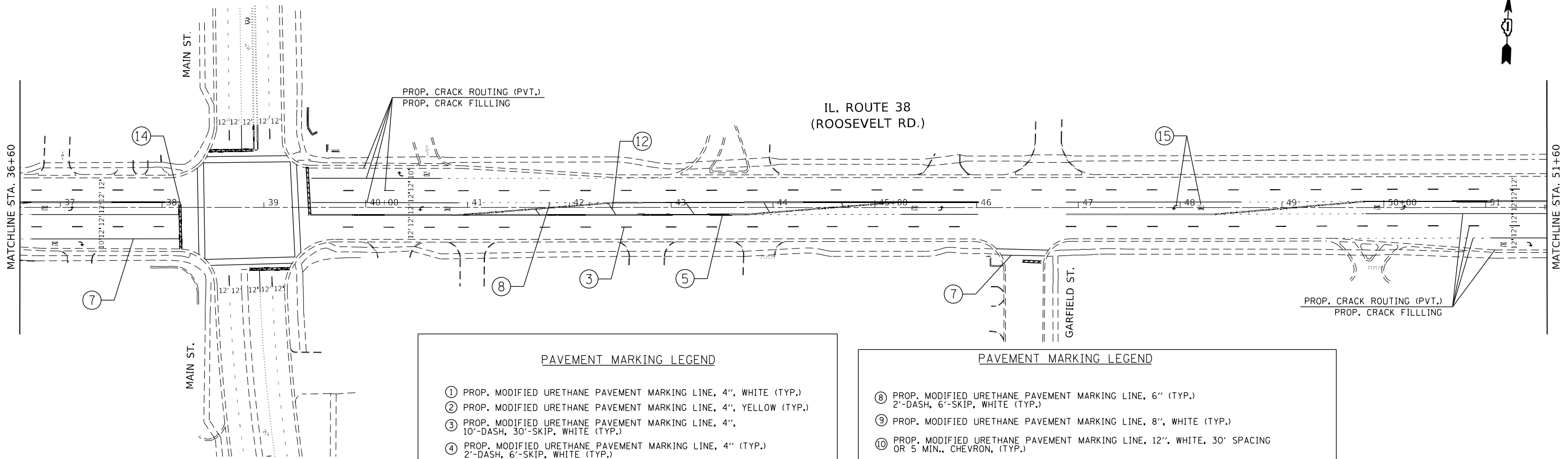
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	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ROADWAY PLAN  
IL. ROUTE 38 (ROOSEVELT RD.) (E. OF FINLEY RD. TO HARRISON ST.)

SCALE: 1" = 50' SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0347	FAP 0347 22 CJ2	DUPAGE, COOK	24	6
			CONTRACT NO. 62T70	
ILLINOIS FED. AID PROJECT				



**PAVEMENT MARKING LEGEND**

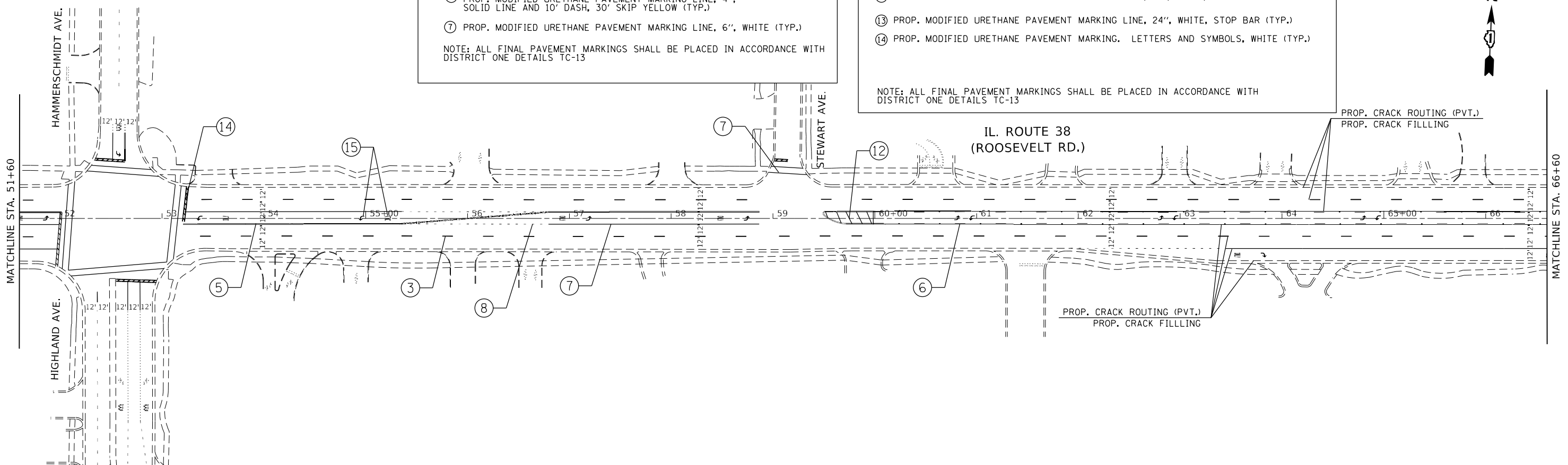
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- ② PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4", YELLOW (TYP.)
- ③ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4", 10'-DASH, 30'-SKIP, WHITE (TYP.)
- ④ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4" (TYP.) 2'-DASH, 6'-SKIP, WHITE (TYP.)
- ⑤ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4", DOUBLE YELLOW @ 11" C-C (TYP.)
- ⑥ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4", SOLID LINE AND 10" DASH, 30" SKIP YELLOW (TYP.)
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NOTE: ALL FINAL PAVEMENT MARKINGS SHALL BE PLACED IN ACCORDANCE WITH DISTRICT ONE DETAILS TC-13

**PAVEMENT MARKING LEGEND**

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- ⑭ PROP. MODIFIED URETHANE PAVEMENT MARKING, LETTERS AND SYMBOLS, WHITE (TYP.)

NOTE: ALL FINAL PAVEMENT MARKINGS SHALL BE PLACED IN ACCORDANCE WITH DISTRICT ONE DETAILS TC-13



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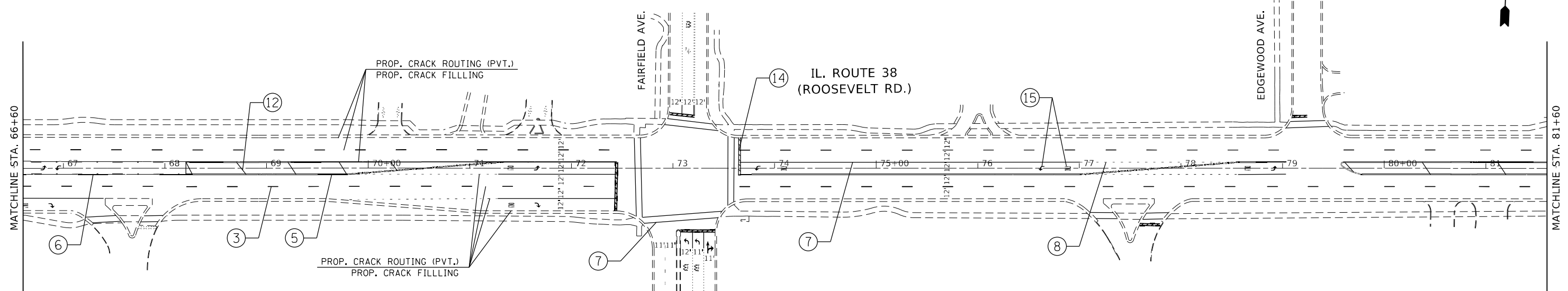
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PLOT DATE = 3/21/2023	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLAN  
IL. ROUTE 38 (ROOSEVELT RD.) (E. OF FINLEY RD. TO HARRISON ST.)**

SCALE: 1"= 50' SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0347	FAP 0347 22 CJ2	DUPAGE, COOK	21	7
CONTRACT NO. 62T70			ILLINOIS FED. AID PROJECT	



**PAVEMENT MARKING LEGEND**

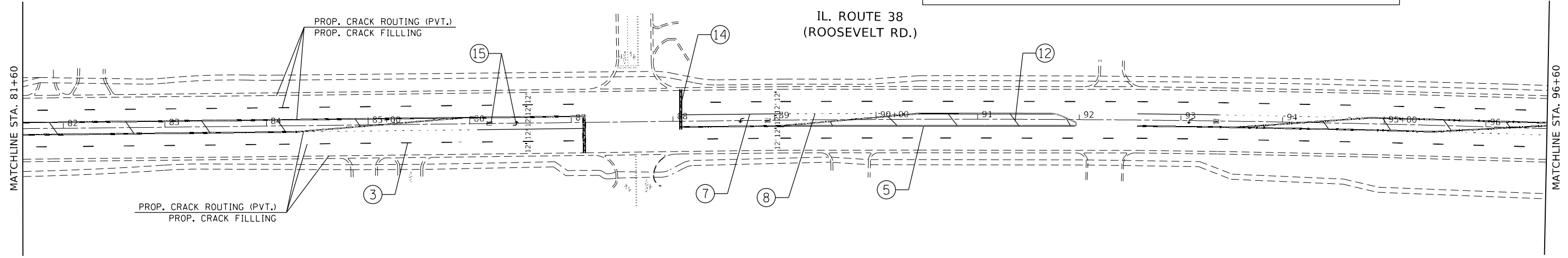
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- ② PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4", YELLOW (TYP.)
- ③ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4", 10'-DASH, 30'-SKIP, WHITE (TYP.)
- ④ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4" (TYP.) 2'-DASH, 6'-SKIP, WHITE (TYP.)
- ⑤ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4", DOUBLE YELLOW @ 11" C-C (TYP.)
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- ⑦ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 6", WHITE (TYP.)

NOTE: ALL FINAL PAVEMENT MARKINGS SHALL BE PLACED IN ACCORDANCE WITH DISTRICT ONE DETAILS TC-13

**PAVEMENT MARKING LEGEND**

- ⑧ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 6" (TYP.) 2'-DASH, 6'-SKIP, WHITE (TYP.)
- ⑨ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 8", WHITE (TYP.)
- ⑩ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 8" (TYP.) 3'-DASH, 9'-SKIP, WHITE (TYP.)
- ⑪ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 12", WHITE, 30' SPACING OR 5 MIN., CHEVRON, (TYP.)
- ⑫ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 12", 75' SPACING C-C OR 5 MINIMUM, YELLOW (TYP.)
- ⑬ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 12", WHITE, CROSSWALK BARS (TYP.)
- ⑭ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 24", WHITE, STOP BAR (TYP.)
- ⑮ PROP. MODIFIED URETHANE PAVEMENT MARKING. LETTERS AND SYMBOLS, WHITE (TYP.)

NOTE: ALL FINAL PAVEMENT MARKINGS SHALL BE PLACED IN ACCORDANCE WITH DISTRICT ONE DETAILS TC-13



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	DRAWN -	REVISED -
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLAN**

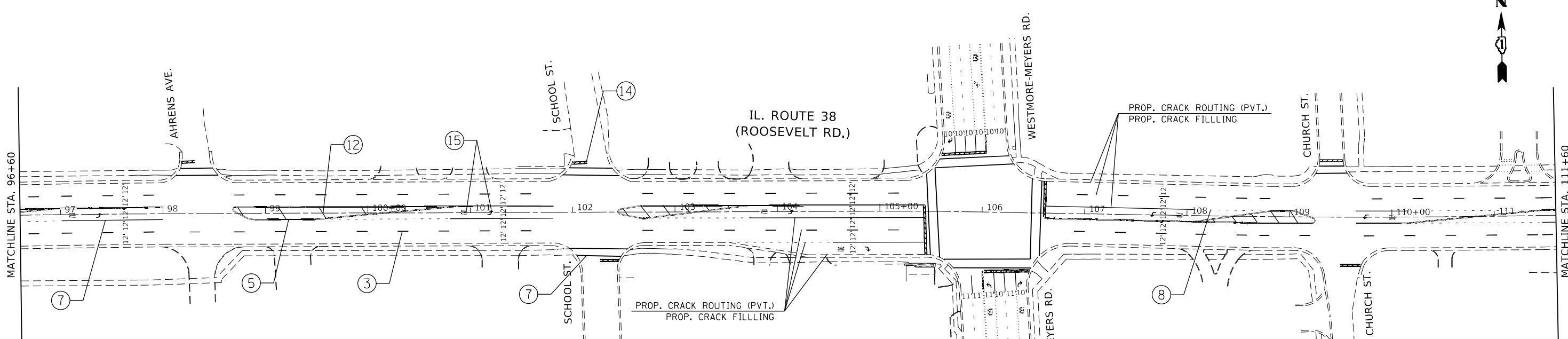
**IL. ROUTE 38 (ROOSEVELT RD.) (E. OF FINLEY RD. TO HARRISON ST.)**

SCALE: 1" = 50'

SHEET	OF	SHEETS	STA.	TO	STA.
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0347	FAP 0347 22 CJ2	DUPAGE, COOK	21	8
CONTRACT NO. 62T70				
ILLINOIS FED. AID PROJECT				





**PAVEMENT MARKING LEGEND**

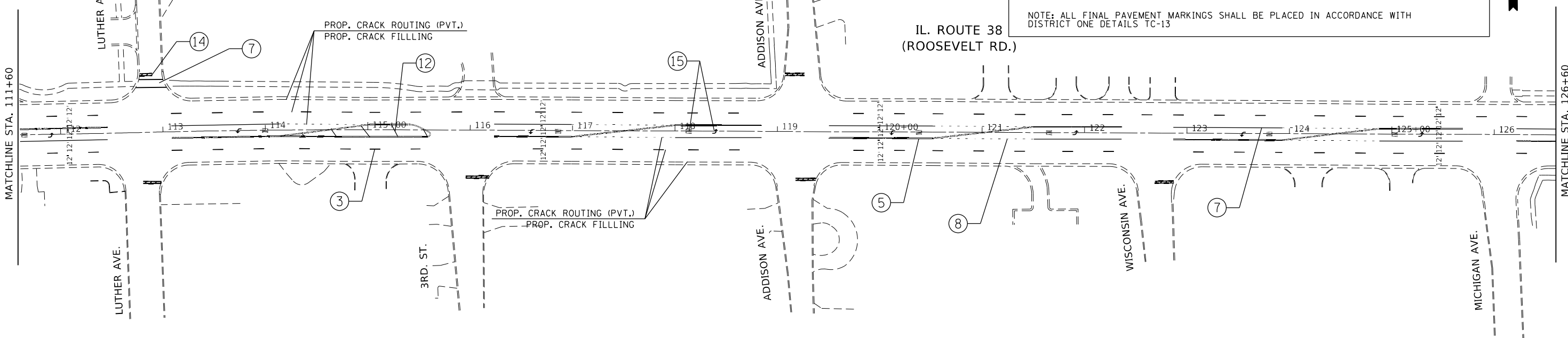
- ① PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4", WHITE (TYP.)
- ② PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4", YELLOW (TYP.)
- ③ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4", 10'-DASH, 30'-SKIP, WHITE (TYP.)
- ④ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4" (TYP.) 2'-DASH, 6'-SKIP, WHITE (TYP.)
- ⑤ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4", DOUBLE YELLOW @ 11" C-C (TYP.)
- ⑥ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4", SOLID LINE AND 10' DASH, 30' SKIP YELLOW (TYP.)
- ⑦ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 6", WHITE (TYP.)

NOTE: ALL FINAL PAVEMENT MARKINGS SHALL BE PLACED IN ACCORDANCE WITH DISTRICT ONE DETAILS TC-13

**PAVEMENT MARKING LEGEND**

- ⑧ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 6" (TYP.) 2'-DASH, 6'-SKIP, WHITE (TYP.)
- ⑨ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 8", WHITE (TYP.)
- ⑩ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 8" (TYP.) 3'-DASH, 9'-SKIP, WHITE (TYP.)
- ⑪ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 12", WHITE, 30' SPACING OR 5' MIN., CHEVRON, (TYP.)
- ⑫ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 12", 75' SPACING C-C OR 5' MINIMUM, YELLOW (TYP.)
- ⑬ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 12", WHITE, CROSSWALK BARS (TYP.)
- ⑭ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 24", WHITE, STOP BAR (TYP.)
- ⑮ PROP. MODIFIED URETHANE PAVEMENT MARKING. LETTERS AND SYMBOLS, WHITE (TYP.)

NOTE: ALL FINAL PAVEMENT MARKINGS SHALL BE PLACED IN ACCORDANCE WITH DISTRICT ONE DETAILS TC-13



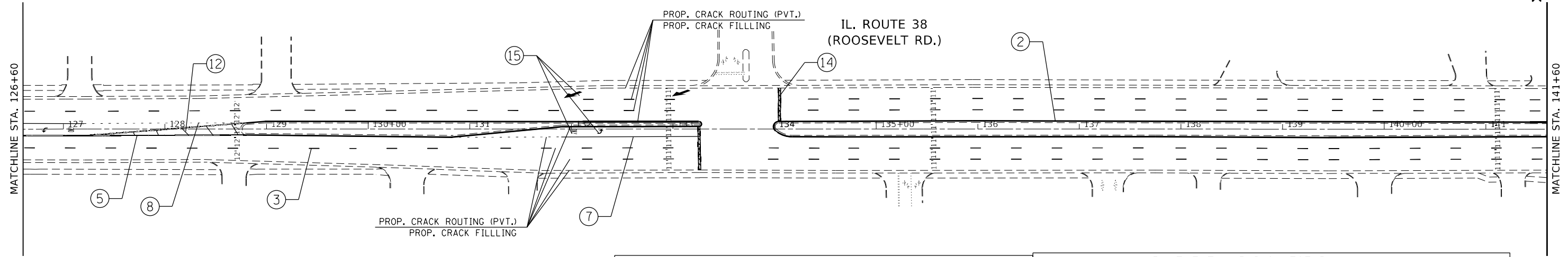
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PLOT DATE = 5/8/2023	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>ROADWAY PLAN</b>	
<b>IL. ROUTE 38 (ROOSEVELT RD.) (E. OF FINLEY RD. TO HARRISON ST.)</b>	
SCALE: 1" = 50'	SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0347	FAP 0347 22 CJ2	DUPAGE, COOK	24	9
CONTRACT NO. 62770				
ILLINOIS FED. AID PROJECT				



**PAVEMENT MARKING LEGEND**

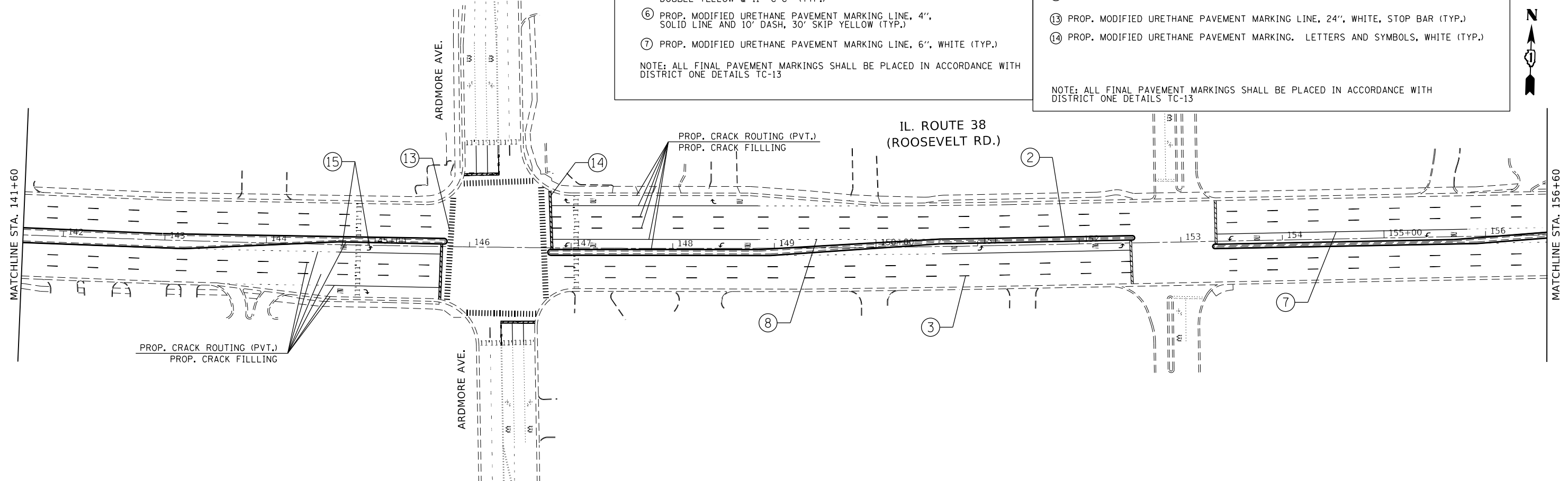
- ① PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4", WHITE (TYP.)
- ② PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4", YELLOW (TYP.)
- ③ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4", 10'-DASH, 30'-SKIP, WHITE (TYP.)
- ④ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4" (TYP.) 2'-DASH, 6'-SKIP, WHITE (TYP.)
- ⑤ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4", DOUBLE YELLOW @ 11" C-C (TYP.)
- ⑥ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4", SOLID LINE AND 10' DASH, 30' SKIP YELLOW (TYP.)
- ⑦ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 6", WHITE (TYP.)

NOTE: ALL FINAL PAVEMENT MARKINGS SHALL BE PLACED IN ACCORDANCE WITH DISTRICT ONE DETAILS TC-13

**PAVEMENT MARKING LEGEND**

- ⑧ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 6" (TYP.) 2'-DASH, 6'-SKIP, WHITE (TYP.)
- ⑨ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 8", WHITE (TYP.)
- ⑩ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 12", WHITE, 30' SPACING OR 5 MIN., CHEVRON, (TYP.)
- ⑪ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 12", 75' SPACING C-C OR 5 MINIMUM. YELLOW (TYP.)
- ⑫ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 12", WHITE, CROSSWALK BARS (TYP.)
- ⑬ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 24", WHITE, STOP BAR (TYP.)
- ⑭ PROP. MODIFIED URETHANE PAVEMENT MARKING. LETTERS AND SYMBOLS, WHITE (TYP.)

NOTE: ALL FINAL PAVEMENT MARKINGS SHALL BE PLACED IN ACCORDANCE WITH DISTRICT ONE DETAILS TC-13



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PLOT DATE = 3/21/2023	DATE -	REVISED -

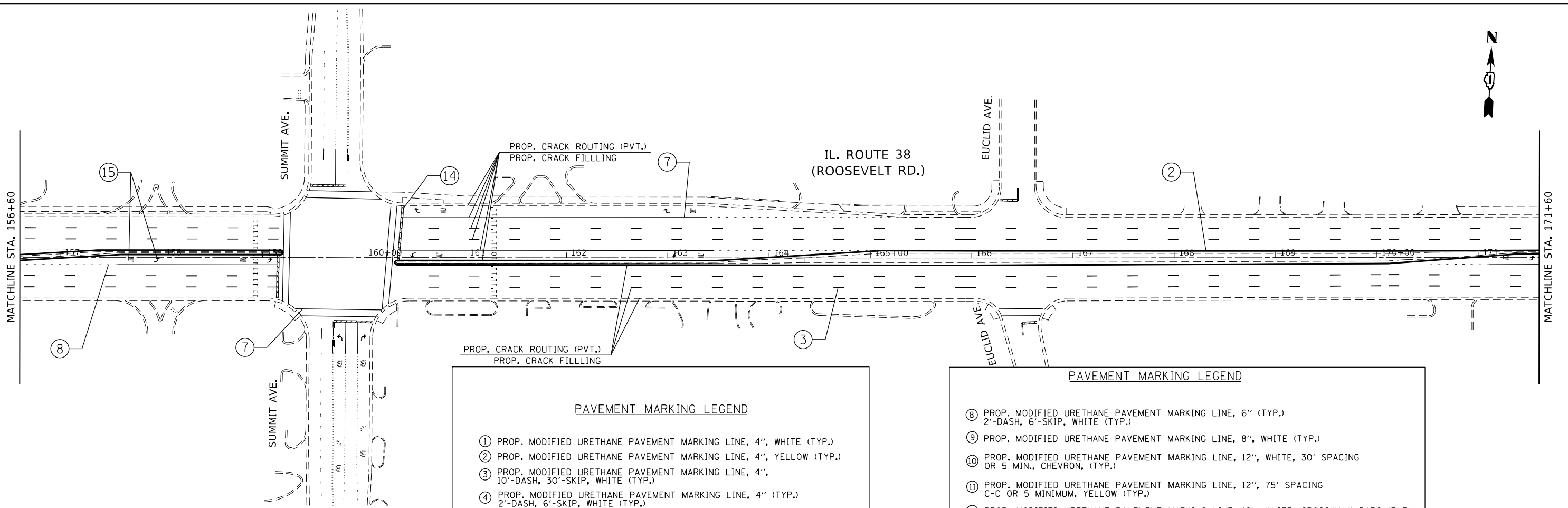
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLAN  
IL. ROUTE 38 (ROOSEVELT RD.) (E. OF FINLEY RD. TO HARRISON ST.)**

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0347	FAP 0347 22 CJ2	DUPAGE, COOK	21	10
CONTRACT NO. 62T70				
ILLINOIS FED. AID PROJECT				

SCALE: 1" = 50'    SHEET OF SHEETS    STA. TO STA.

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**PAVEMENT MARKING LEGEND**

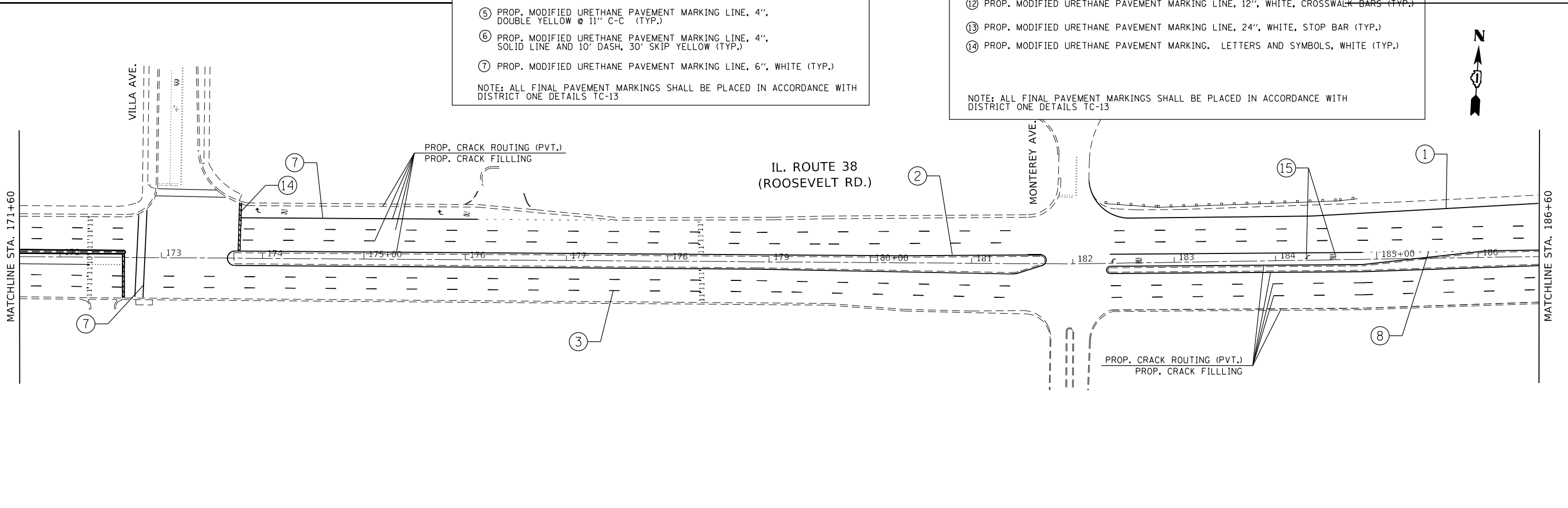
- ① PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4", WHITE (TYP.)
- ② PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4", YELLOW (TYP.)
- ③ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4", 10'-DASH, 30'-SKIP, WHITE (TYP.)
- ④ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4" (TYP.) 2'-DASH, 6'-SKIP, WHITE (TYP.)
- ⑤ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4", DOUBLE YELLOW @ 11" C-C (TYP.)
- ⑥ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4", SOLID LINE AND 10' DASH, 30' SKIP YELLOW (TYP.)
- ⑦ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 6", WHITE (TYP.)

NOTE: ALL FINAL PAVEMENT MARKINGS SHALL BE PLACED IN ACCORDANCE WITH DISTRICT ONE DETAILS TC-13

**PAVEMENT MARKING LEGEND**

- ⑧ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 6" (TYP.) 2'-DASH, 6'-SKIP, WHITE (TYP.)
- ⑨ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 8", WHITE (TYP.)
- ⑩ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 12", WHITE, 30' SPACING OR 5 MIN., CHEVRON, (TYP.)
- ⑪ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 12", 75' SPACING C-C OR 5 MINIMUM, YELLOW (TYP.)
- ⑫ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 12", WHITE, CROSSWALK BARS (TYP.)
- ⑬ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 24", WHITE, STOP BAR (TYP.)
- ⑭ PROP. MODIFIED URETHANE PAVEMENT MARKING. LETTERS AND SYMBOLS, WHITE (TYP.)

NOTE: ALL FINAL PAVEMENT MARKINGS SHALL BE PLACED IN ACCORDANCE WITH DISTRICT ONE DETAILS TC-13



USER NAME = connor.mullane	DESIGNED -	REVISED -
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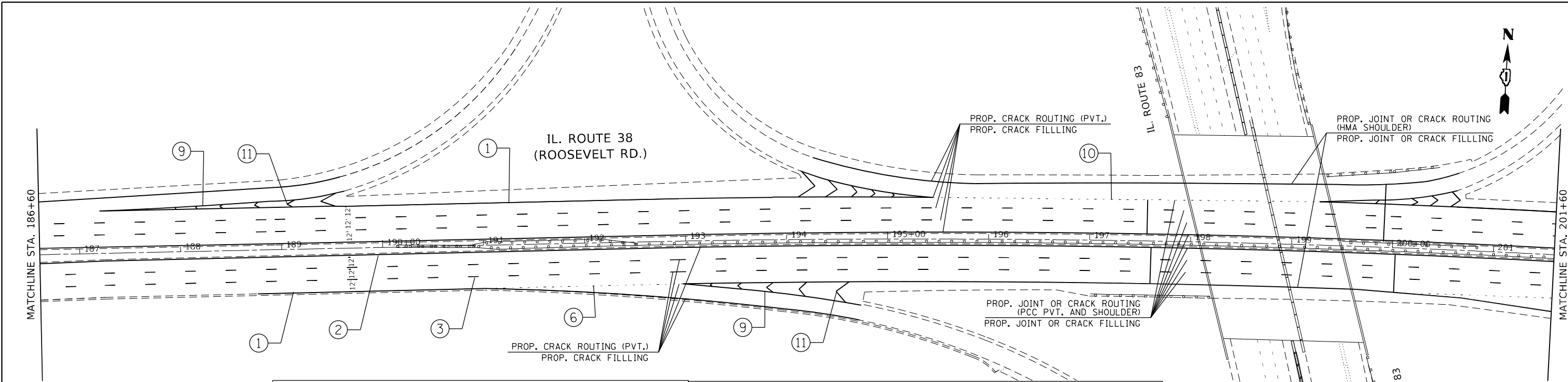
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLAN**

**IL. ROUTE 38 (ROOSEVELT RD.) (E. OF FINLEY RD. TO HARRISON ST.)**

SCALE: 1" = 50'      SHEET      OF      SHEETS      STA.      TO      STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0347	FAP 0347 22 CJ2	DUPAGE, COOK	21	11
CONTRACT NO. 62770				
ILLINOIS FED. AID PROJECT				



**PAVEMENT MARKING LEGEND**

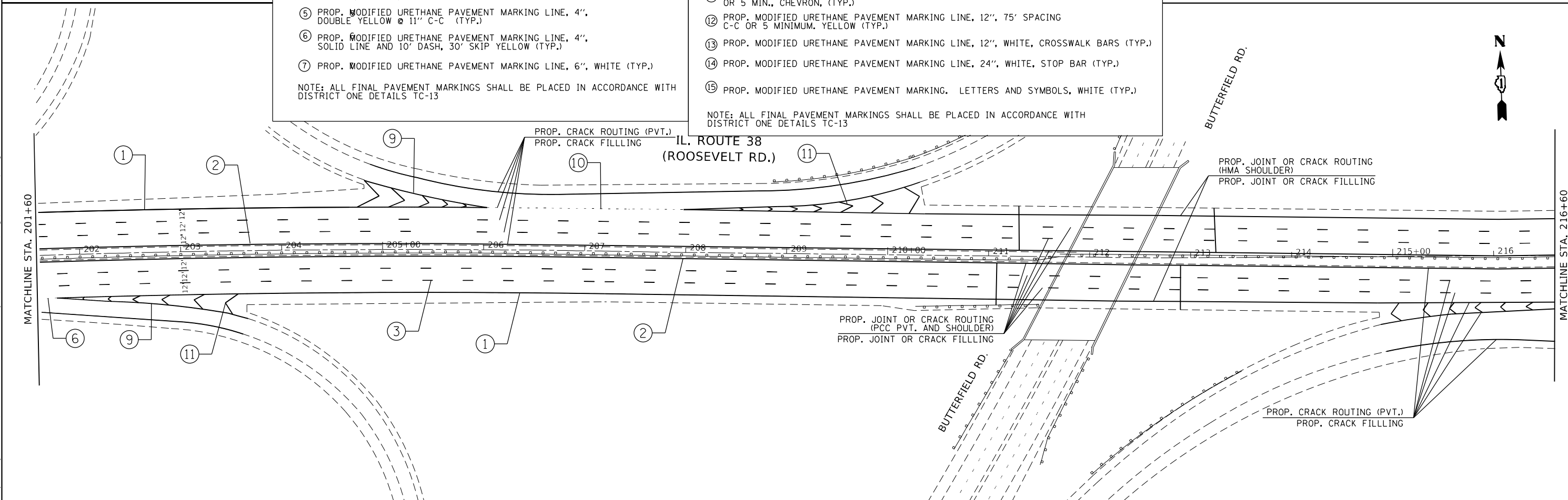
- ① PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4", WHITE (TYP.)
- ② PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4", YELLOW (TYP.)
- ③ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4", 10'-DASH, 30'-SKIP, WHITE (TYP.)
- ④ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4" (TYP.) 2'-DASH, 6'-SKIP, WHITE (TYP.)
- ⑤ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4", DOUBLE YELLOW @ 11" C-C (TYP.)
- ⑥ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4", SOLID LINE AND 10'-DASH, 30'-SKIP YELLOW (TYP.)
- ⑦ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 6", WHITE (TYP.)

NOTE: ALL FINAL PAVEMENT MARKINGS SHALL BE PLACED IN ACCORDANCE WITH DISTRICT ONE DETAILS TC-13

**PAVEMENT MARKING LEGEND**

- ⑧ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 6" (TYP.) 2'-DASH, 6'-SKIP, WHITE (TYP.)
- ⑨ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 8", WHITE (TYP.)
- ⑩ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 8" (TYP.) 3'-DASH, 9'-SKIP, WHITE (TYP.)
- ⑪ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 12", WHITE, 30' SPACING OR 5 MIN., CHEVRON, (TYP.)
- ⑫ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 12", 75' SPACING C-C OR 5 MINIMUM, YELLOW (TYP.)
- ⑬ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 12", WHITE, CROSSWALK BARS (TYP.)
- ⑭ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 24", WHITE, STOP BAR (TYP.)
- ⑮ PROP. MODIFIED URETHANE PAVEMENT MARKING. LETTERS AND SYMBOLS, WHITE (TYP.)

NOTE: ALL FINAL PAVEMENT MARKINGS SHALL BE PLACED IN ACCORDANCE WITH DISTRICT ONE DETAILS TC-13



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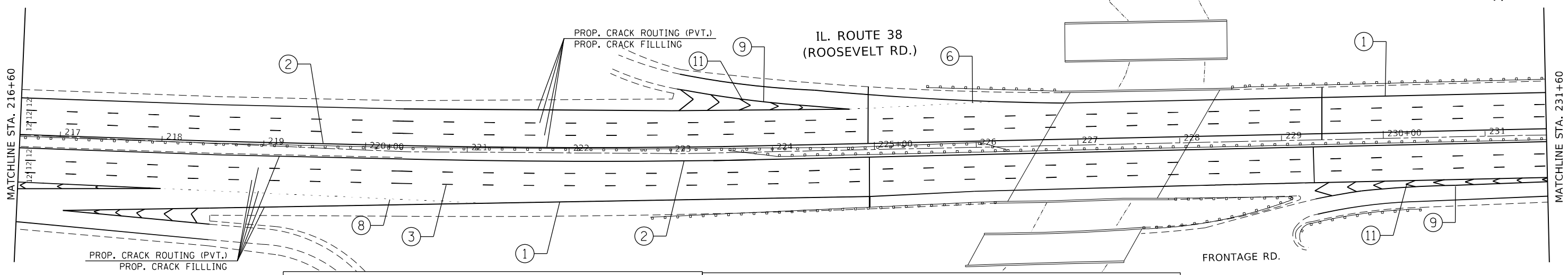
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLAN**

**IL. ROUTE 38 (ROOSEVELT RD.) (E. OF FINLEY RD. TO HARRISON ST.)**

SCALE: 1"= 50'      SHEET      OF      SHEETS      STA.      TO      STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0347	FAP 0347 22 CJ2	DUPAGE, COOK	24	12
CONTRACT NO. 62T70				
ILLINOIS FED. AID PROJECT				



**PAVEMENT MARKING LEGEND**

- ① PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4", WHITE (TYP.)
- ② PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4", YELLOW (TYP.)
- ③ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4", 10'-DASH, 30'-SKIP, WHITE (TYP.)
- ④ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4" (TYP.) 2'-DASH, 6'-SKIP, WHITE (TYP.)
- ⑤ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4", DOUBLE YELLOW @ 11" C-C (TYP.)
- ⑥ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4", SOLID LINE AND 10' DASH, 30' SKIP YELLOW (TYP.)
- ⑦ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 6", WHITE (TYP.)

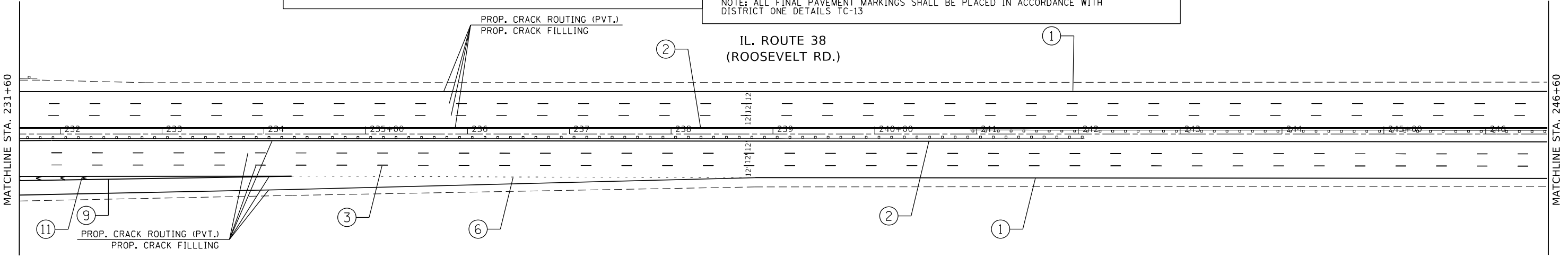
NOTE: ALL FINAL PAVEMENT MARKINGS SHALL BE PLACED IN ACCORDANCE WITH DISTRICT ONE DETAILS TC-13

**PAVEMENT MARKING LEGEND**

- ⑧ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 6" (TYP.) 2'-DASH, 6'-SKIP, WHITE (TYP.)
- ⑨ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 8", WHITE (TYP.)
- ⑩ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 8" (TYP.) 3'-DASH, 9'-SKIP, WHITE (TYP.)
- ⑪ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 12", WHITE, 30' SPACING OR 5 MIN., CHEVRON, (TYP.)
- ⑫ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 12", 75' SPACING C-C OR 5 MINIMUM, YELLOW (TYP.)
- ⑬ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 12", WHITE, CROSSWALK BARS (TYP.)
- ⑭ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 24", WHITE, STOP BAR (TYP.)
- ⑮ PROP. MODIFIED URETHANE PAVEMENT MARKING. LETTERS AND SYMBOLS, WHITE (TYP.)

NOTE: ALL FINAL PAVEMENT MARKINGS SHALL BE PLACED IN ACCORDANCE WITH DISTRICT ONE DETAILS TC-13

NOTE:  
BRIDGE DECK OMITTED FROM ROUTING AND FILLING STA 224+95 TO STA 229+40.  
PAVEMENT MARKINGS CAN BE REFRESHED IF DETERMINED IN THE FIELD BY THE RESIDENT ENGINEER.



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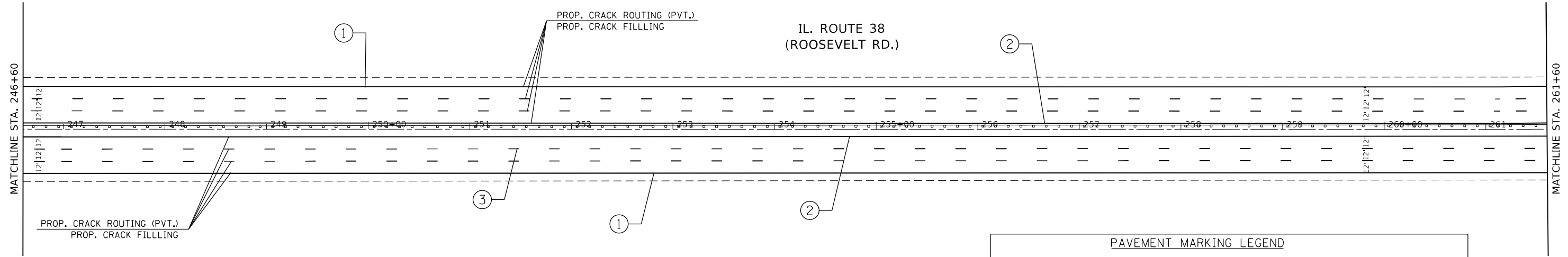
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLAN  
IL. ROUTE 38 (ROOSEVELT RD.) (E. OF FINLEY RD. TO HARRISON ST.)**

SCALE: 1" = 50'      SHEET      OF      SHEETS      STA.      TO      STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0347	FAP 0347 22 CJ2	DUPAGE, COOK	24	13
CONTRACT NO. 62770				
ILLINOIS FED. AID PROJECT				



**PAVEMENT MARKING LEGEND**

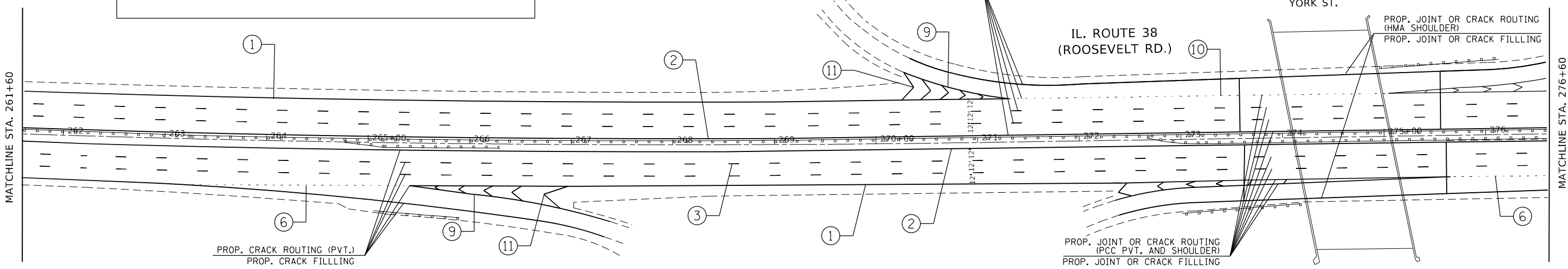
- ① PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4", WHITE (TYP.)
- ② PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4", YELLOW (TYP.)
- ③ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4", 10'-DASH, 30'-SKIP, WHITE (TYP.)
- ④ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4" (TYP.) 2'-DASH, 6'-SKIP, WHITE (TYP.)
- ⑤ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4", DOUBLE YELLOW @ 11" C-C (TYP.)
- ⑥ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4", SOLID LINE AND 10' DASH, 30' SKIP YELLOW (TYP.)
- ⑦ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 6", WHITE (TYP.)

NOTE: ALL FINAL PAVEMENT MARKINGS SHALL BE PLACED IN ACCORDANCE WITH DISTRICT ONE DETAILS TC-13

**PAVEMENT MARKING LEGEND**

- ⑧ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 6" (TYP.) 2'-DASH, 6'-SKIP, WHITE (TYP.)
- ⑨ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 8", WHITE (TYP.)
- ⑩ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 8" (TYP.) 3'-DASH, 9'-SKIP, WHITE (TYP.)
- ⑪ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 12", WHITE, 30' SPACING OR 5 MIN., CHEVRON, (TYP.)
- ⑫ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 12", 75' SPACING C-C OR 5 MINIMUM, YELLOW (TYP.)
- ⑬ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 12", WHITE, CROSSWALK BARS (TYP.)
- ⑭ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 24", WHITE, STOP BAR (TYP.)
- ⑮ PROP. MODIFIED URETHANE PAVEMENT MARKING. LETTERS AND SYMBOLS, WHITE (TYP.)

NOTE: ALL FINAL PAVEMENT MARKINGS SHALL BE PLACED IN ACCORDANCE WITH DISTRICT ONE DETAILS TC-13



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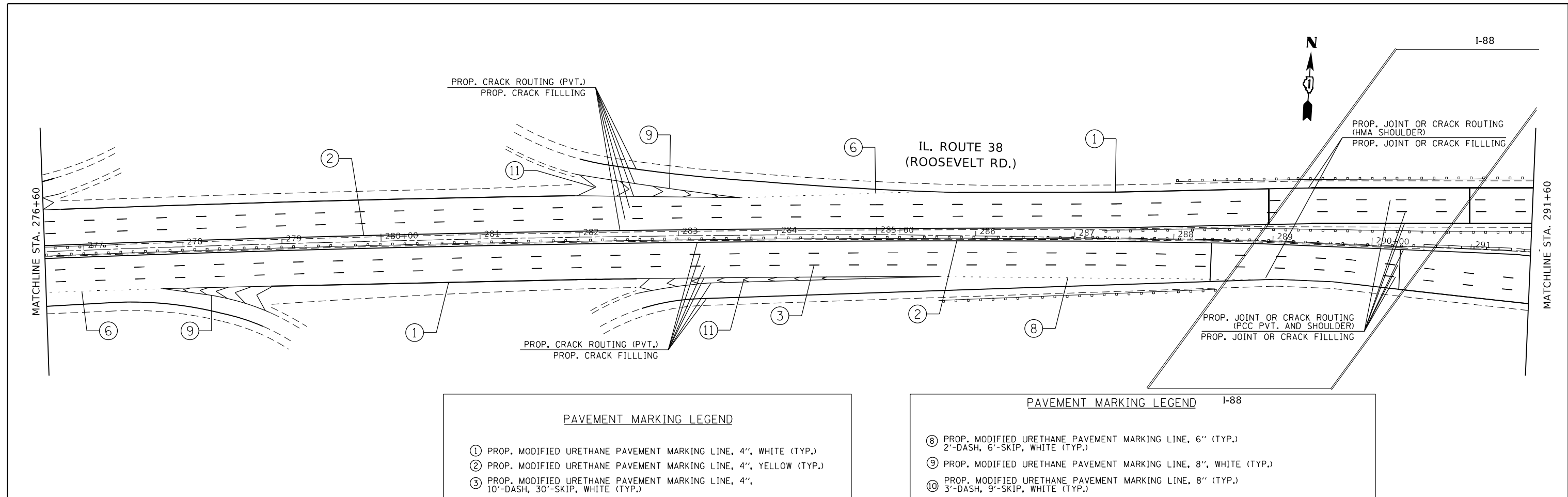
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PLOT DATE = 5/8/2023	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLAN**  
**IL. ROUTE 38 (ROOSEVELT RD.) (E. OF FINLEY RD. TO HARRISON ST.)**  
 SCALE: 1" = 50'    SHEET    OF    SHEETS    STA.    TO    STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0347	FAP 0347 22 CJ2	DUPAGE, COOK	24	14
CONTRACT NO. 62T70				
ILLINOIS FED. AID PROJECT				

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**PAVEMENT MARKING LEGEND**

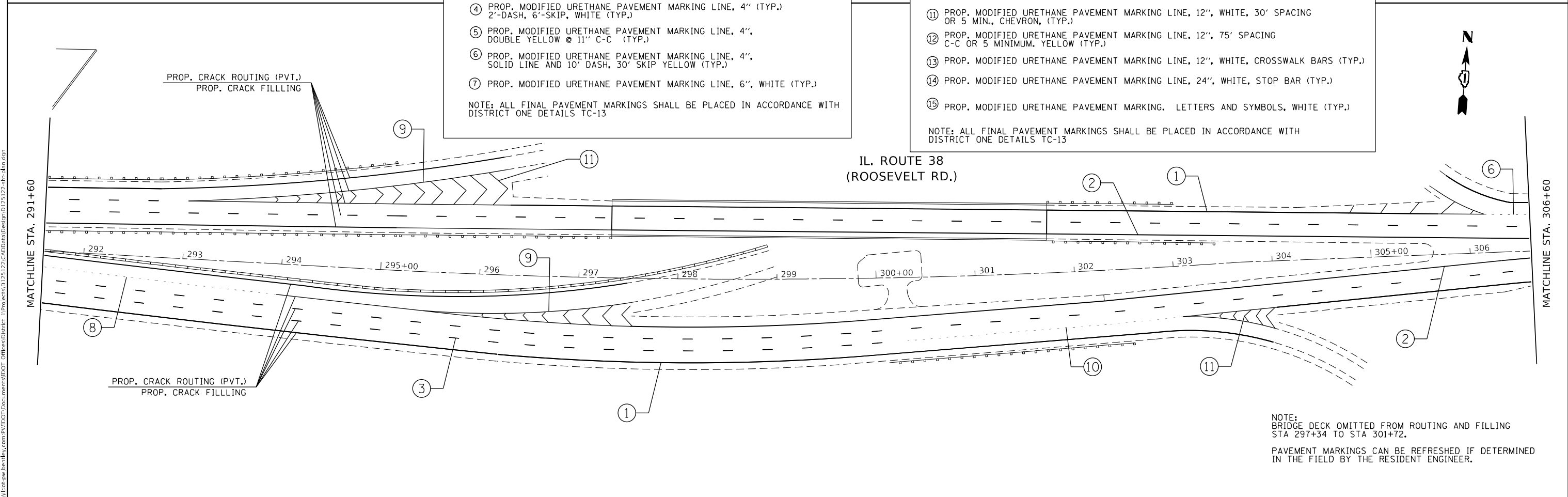
- ① PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4", WHITE (TYP.)
- ② PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4", YELLOW (TYP.)
- ③ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4", 10'-DASH, 30'-SKIP, WHITE (TYP.)
- ④ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4" (TYP.) 2'-DASH, 6'-SKIP, WHITE (TYP.)
- ⑤ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4", DOUBLE YELLOW @ 11" C-C (TYP.)
- ⑥ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4", SOLID LINE AND 10' DASH, 30' SKIP YELLOW (TYP.)
- ⑦ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 6", WHITE (TYP.)

NOTE: ALL FINAL PAVEMENT MARKINGS SHALL BE PLACED IN ACCORDANCE WITH DISTRICT ONE DETAILS TC-13

**PAVEMENT MARKING LEGEND I-88**

- ⑧ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 6" (TYP.) 2'-DASH, 6'-SKIP, WHITE (TYP.)
- ⑨ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 8", WHITE (TYP.)
- ⑩ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 8" (TYP.) 3'-DASH, 9'-SKIP, WHITE (TYP.)
- ⑪ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 12", WHITE, 30' SPACING OR 5 MIN., CHEVRON, (TYP.)
- ⑫ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 12", 75' SPACING C-C OR 5 MINIMUM, YELLOW (TYP.)
- ⑬ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 12", WHITE, CROSSWALK BARS (TYP.)
- ⑭ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 24", WHITE, STOP BAR (TYP.)
- ⑮ PROP. MODIFIED URETHANE PAVEMENT MARKING, LETTERS AND SYMBOLS, WHITE (TYP.)

NOTE: ALL FINAL PAVEMENT MARKINGS SHALL BE PLACED IN ACCORDANCE WITH DISTRICT ONE DETAILS TC-13



NOTE:  
 BRIDGE DECK OMITTED FROM ROUTING AND FILLING STA 297+34 TO STA 301+72.  
 PAVEMENT MARKINGS CAN BE REFRESHED IF DETERMINED IN THE FIELD BY THE RESIDENT ENGINEER.

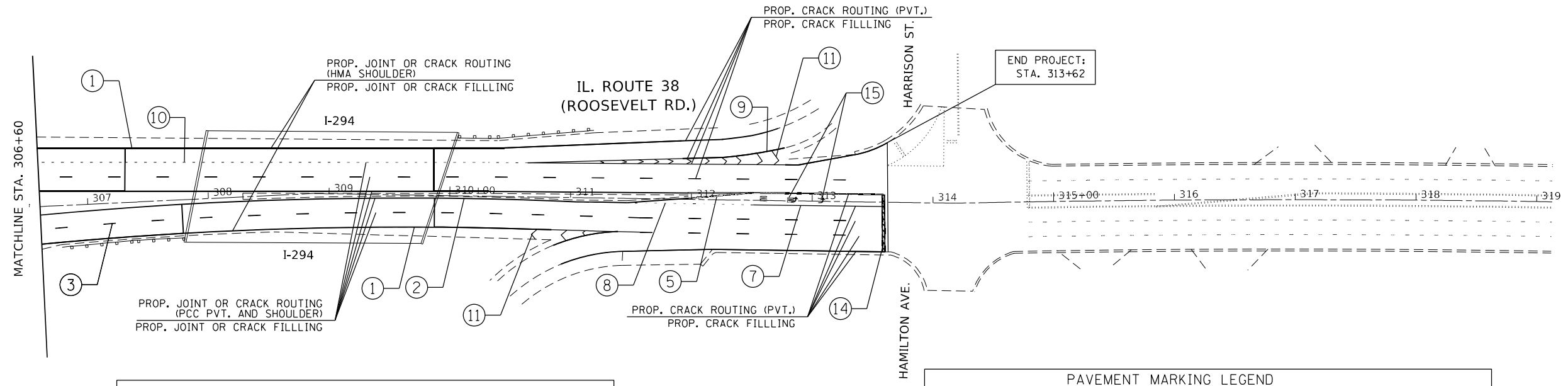
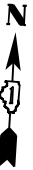
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PLOT DATE = 5/8/2023	DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLAN**  
**IL. ROUTE 38 (ROOSEVELT RD.) (E. OF FINLEY RD. TO HARRISON ST.)**

SCALE: 1" = 50'      SHEET      OF      SHEETS      STA.      TO      STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0347	FAP 0347 22 CJ2	DUPAGE, COOK	24	15
CONTRACT NO. 62T70				
ILLINOIS FED. AID PROJECT				



**PAVEMENT MARKING LEGEND**

- ① PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4", WHITE (TYP.)
- ② PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4", YELLOW (TYP.)
- ③ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4", 10'-DASH, 30'-SKIP, WHITE (TYP.)
- ④ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4" (TYP.) 2'-DASH, 6'-SKIP, WHITE (TYP.)
- ⑤ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4", DOUBLE YELLOW @ 11" C-C (TYP.)
- ⑥ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 4", SOLID LINE AND 10' DASH, 30' SKIP YELLOW (TYP.)
- ⑦ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 6", WHITE (TYP.)

NOTE: ALL FINAL PAVEMENT MARKINGS SHALL BE PLACED IN ACCORDANCE WITH DISTRICT ONE DETAILS TC-13

**PAVEMENT MARKING LEGEND**

- ⑧ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 6" (TYP.) 2'-DASH, 6'-SKIP, WHITE (TYP.)
- ⑨ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 8", WHITE (TYP.)
- ⑩ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 12", WHITE, 30' SPACING OR 5 MIN., CHEVRON, (TYP.)
- ⑪ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 12", 75' SPACING C-C OR 5 MINIMUM, YELLOW (TYP.)
- ⑫ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 12", WHITE, CROSSWALK BARS (TYP.)
- ⑬ PROP. MODIFIED URETHANE PAVEMENT MARKING LINE, 24", WHITE, STOP BAR (TYP.)
- ⑭ PROP. MODIFIED URETHANE PAVEMENT MARKING. LETTERS AND SYMBOLS, WHITE (TYP.)

NOTE: ALL FINAL PAVEMENT MARKINGS SHALL BE PLACED IN ACCORDANCE WITH DISTRICT ONE DETAILS TC-13

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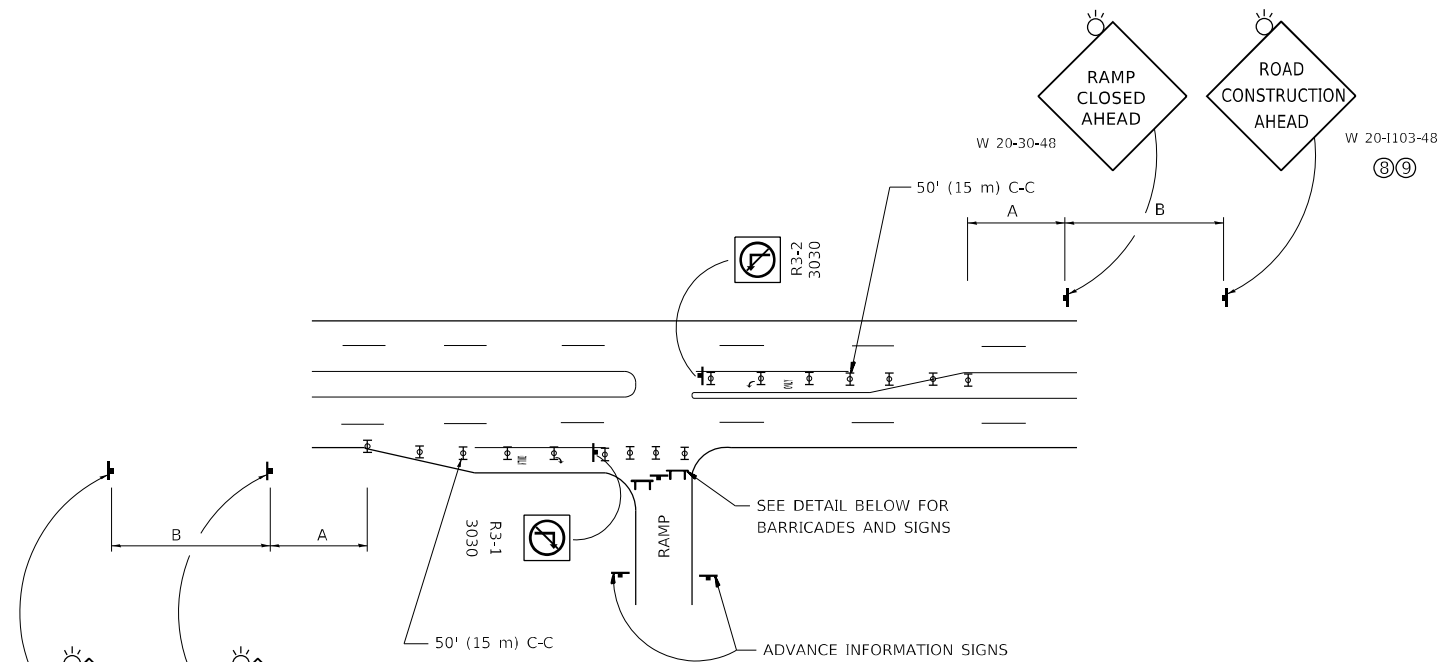
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLAN  
IL. ROUTE 38 (ROOSEVELT RD.) (E. OF FINLEY RD. TO HARRISON ST.)**

SCALE: 1" = 50'      SHEET      OF      SHEETS      STA.      TO      STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO. 62T70				
ILLINOIS FED. AID PROJECT				



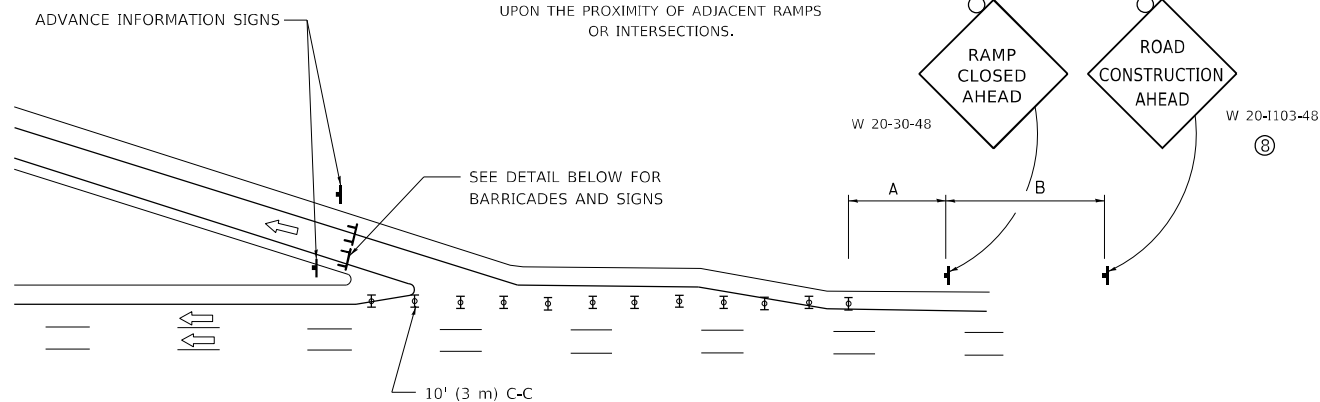
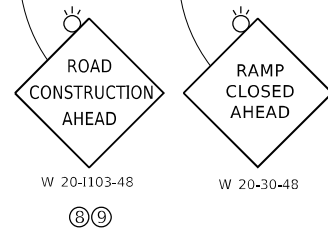


**ENTRANCE RAMP CLOSURE**

SIGN SPACING TABLE

FACILITY	DISTANCE BETWEEN SIGNS	
	A	B
EXPRESSWAY >24 HOURS	1000' (300 m)	1500' (450 m)
EXPRESSWAY ≤24 HOURS	500' (150 m)	500' (150 m)
ARTERIAL 55 MPH	500' (150 m)	500' (150 m)
ARTERIAL 50-45 MPH	350' (100 m)	350' (100 m)
ARTERIAL <45 MPH	200' (60 m)	200' (60 m)

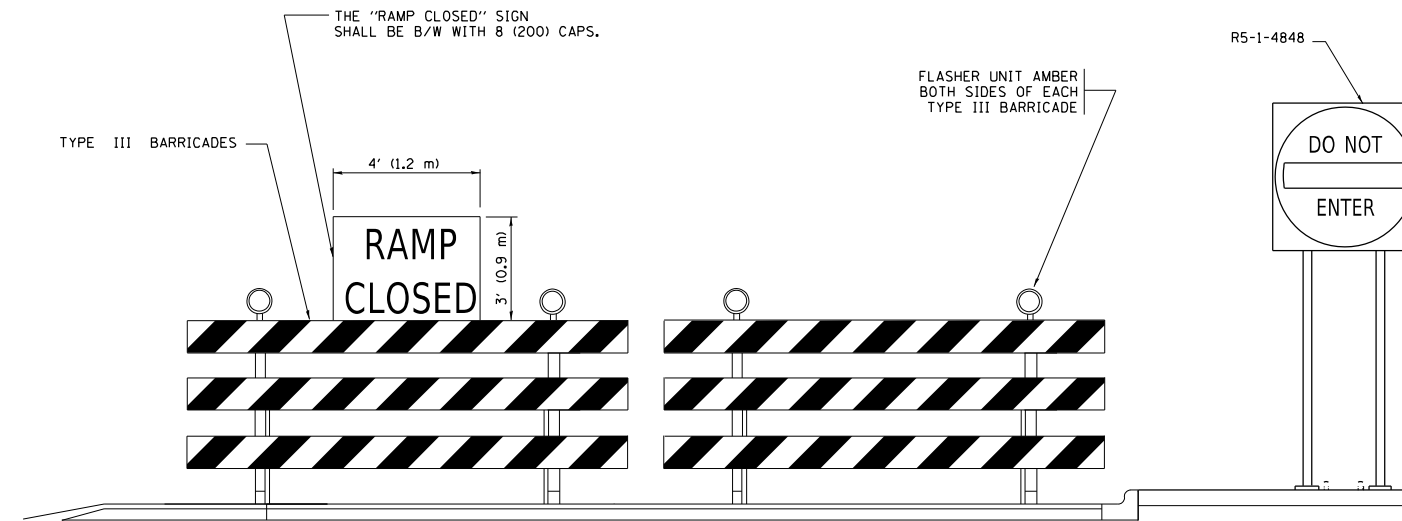
DISTANCES MAY BE SHORTENED DEPENDING UPON THE PROXIMITY OF ADJACENT RAMPS OR INTERSECTIONS.



**EXIT RAMP CLOSURE**

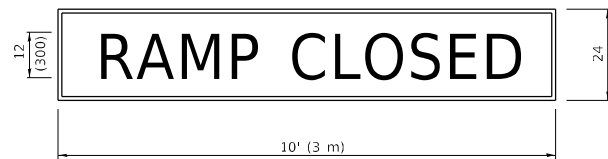
**SYMBOLS**

- ☐ TYPE II BARRICADE OR DRUM
- ☐ TYPE III BARRICADE WITH 2 FLASHING LIGHTS



**DETAIL FOR REQUIRED BARRICADES & SIGNS**

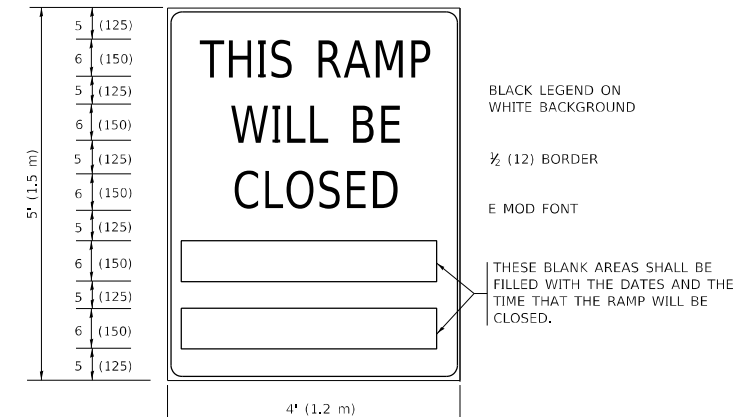
**RAMP CLOSURE ADVANCE WARNING SIGN**



BLACK LEGEND ON ORANGE 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 CLOSED FOR MORE THAN FOUR (4) CONSECUTIVE DAYS.

**RAMP CLOSURE ADVANCE INFORMATION SIGN**



BLACK LEGEND ON WHITE BACKGROUND

1/2 (12) BORDER

E MOD FONT

THESE BLANK AREAS SHALL BE FILLED WITH THE DATES AND THE TIME THAT THE RAMP WILL BE CLOSED.

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:**

- ① CONES 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, PRECEDED 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.
- ⑤ 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.
- ⑦ 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.
- ⑨ 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.

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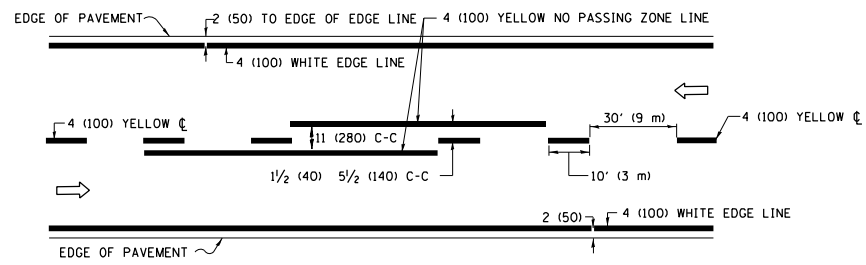
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PLOT DATE = 3/16/2023	DATE - 02-83	REVISED - M.D._06-13
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

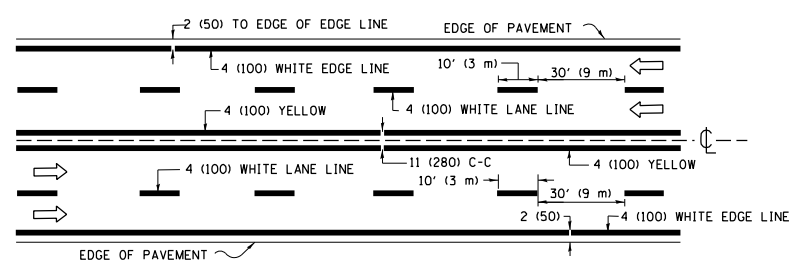
**ENTRANCE AND EXIT RAMP  
CLOSURE DETAILS**

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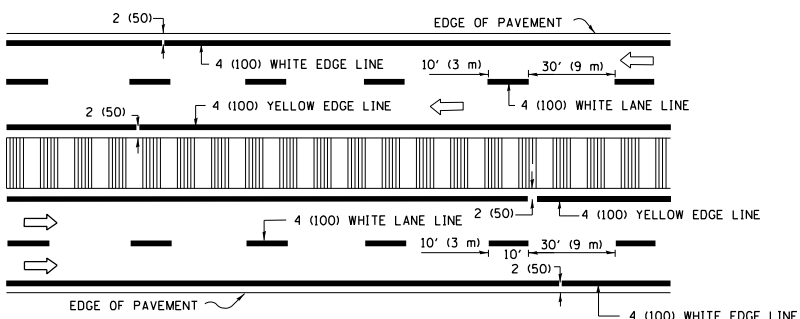
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0347	FAP 0347 22 C12	DUPAGE, COOK	21	17
<b>TC-08</b>			CONTRACT NO. 62170	
		ILLINOIS	FED. AID PROJECT	



**2-LANE ROADWAY**

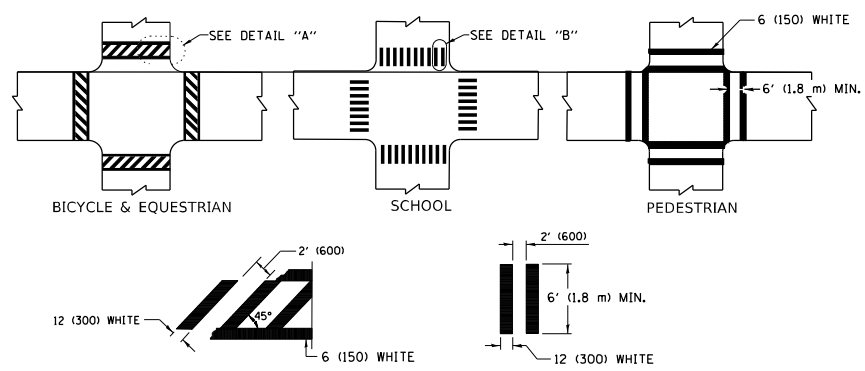


**MULTI-LANE UNDIVIDED**



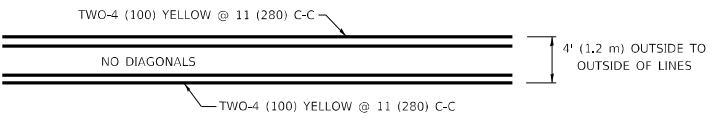
**MULTI-LANE DIVIDED WITH MEDIAN**

**TYPICAL LANE AND EDGE LINE MARKING**

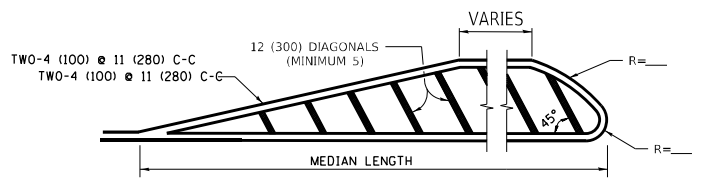


**TYPICAL CROSSWALK MARKING**

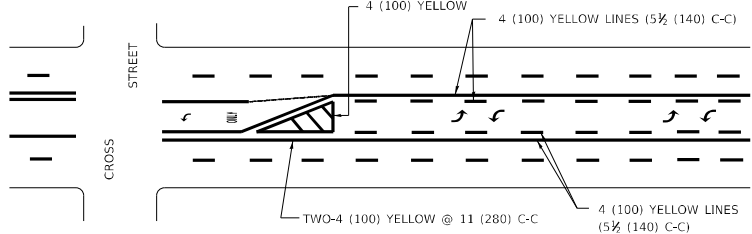
\* MARKINGS SHALL BE INSTALLED PARALLEL TO THE CENTERLINE OF THE ROAD WHICH IT CROSSES



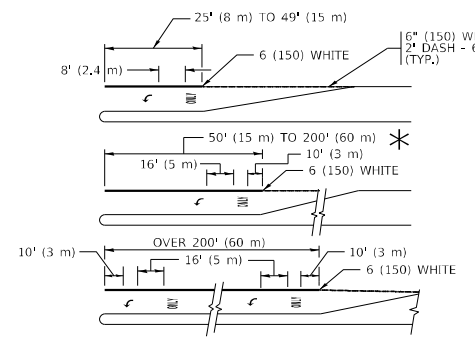
**4' (1.2 m) WIDE MEDIANS ONLY**



**MEDIANS OVER 4' (1.2 m) WIDE**



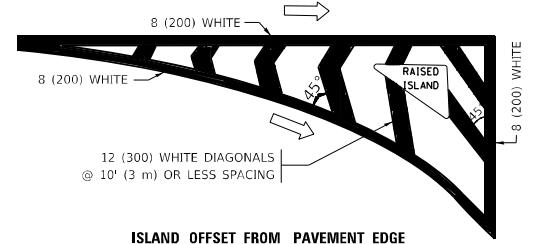
**MEDIAN WITH TWO-WAY LEFT TURN LANE  
TYPICAL PAINTED MEDIAN MARKING**



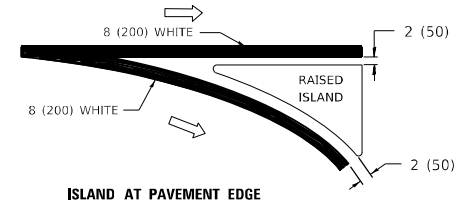
**TYPICAL LEFT (OR RIGHT) TURN LANE**

**TYPICAL TURN LANE MARKING**

FULL SIZE LETTERS 8" (2.4 m) AND ARROWS SHALL BE USED.  
 \* 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 ARROW - "ONLY".

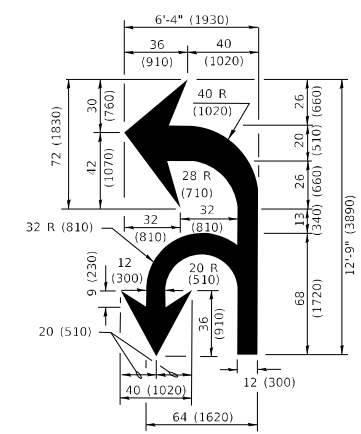


**ISLAND OFFSET FROM PAVEMENT EDGE**

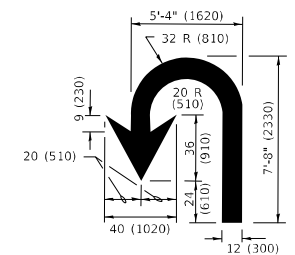


**ISLAND AT PAVEMENT EDGE**

**TYPICAL ISLAND MARKING**



**COMBINATION LEFT AND U-TURN**



**U-TURN**

**LANE REDUCTION TRANSITION**  
 \* LANE REDUCTION ARROWS REQUIRED AT SPEEDS OF 45 MPH OR GREATER OR WHEN SPECIFIED IN PLANS.

D(FT)	SPEED LIMIT
345	30
425	35
500	40
580	45
665	50
750	55

TYPE OF MARKING	WIDTH OF LINE	PATTERN	COLOR	SPACING / REMARKS
CENTERLINE ON 2 LANE PAVEMENT	4 (100)	SKIP-DASH	YELLOW	10' (3 m) LINE WITH 30' (9 m) SPACE
CENTERLINE ON MULTI-LANE UNDIVIDED PAVEMENT	2 @ 4 (100)	SOLID	YELLOW	11 (280) C-C
NO PASSING ZONE LINES: FOR ONE DIRECTION FOR BOTH DIRECTIONS	4 (100) 2 @ 4 (100)	SOLID SOLID	YELLOW YELLOW	5 1/2 (140) C-C FROM SKIP-DASH CENTERLINE 11 (280) C-C OMIT SKIP-DASH CENTERLINE BETWEEN
LANE LINES	4 (100) 5 (125) ON FREEWAYS	SKIP-DASH SKIP-DASH	WHITE WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE
DOTTED LINES (EXTENSIONS OF CENTER, LANE OR TURN LANE MARKINGS)	SAME AS LINE BEING EXTENDED	SKIP-DASH	SAME AS LINE BEING EXTENDED	2' (600) LINE WITH 6' (1.8 m) SPACE
EDGE LINES	4 (100)	SOLID	YELLOW-LEFT WHITE-RIGHT	OUTLINE MEDIANS IN YELLOW
TURN LANE MARKINGS	6 (150) LINE; FULL SIZE LETTERS & SYMBOLS (8" (2.4m))	SOLID	WHITE	SEE TYPICAL TURN LANE MARKING DETAIL
TWO WAY LEFT TURN MARKING	2 @ 4 (100) EACH DIRECTION 8' (2.4m) LEFT ARROW	SKIP-DASH AND SOLID IN PAIRS	YELLOW WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE FOR SKIP-DASH; 5 1/2 (140) C-C BETWEEN SOLID LINE AND SKIP-DASH LINE SEE TYPICAL TWO-WAY LEFT TURN MARKING DETAIL
CROSSWALK LINES (PEDESTRIAN) A. DIAGONALS (BIKE & EQUESTRIAN) B. LONGITUDINAL BARS (SCHOOL)	2 @ 6 (150) 12 (300) @ 45° 12 (300) @ 90°	SOLID SOLID SOLID	WHITE WHITE WHITE	NOT LESS THAN 6' (1.8 m) APART 2' (600) APART SEE TYPICAL CROSSWALK MARKING DETAILS.
STOP LINES	24 (600)	SOLID	WHITE	PLACE 4' (1.2 m) IN ADVANCE OF AND PARALLEL TO CROSSWALK, IF PRESENT. OTHERWISE, PLACE AT DESIRED STOPPING POINT, PARALLEL TO CROSSROAD CENTERLINE, WHERE POSSIBLE.
PAINTED MEDIANS	2 @ 4 (100) WITH 12 (300) DIAGONALS @ 45° NO DIAGONALS USED FOR 4' (1.2 m) WIDE MEDIANS	SOLID	YELLOW: TWO WAY TRAFFIC WHITE: ONE WAY TRAFFIC	11 (280) C-C FOR THE DOUBLE LINE SEE TYPICAL PAINTED MEDIAN MARKING.
GORE MARKING AND CHANNELIZING LINES	8 (200) WITH 12 (300) DIAGONALS @ 45°	SOLID	WHITE	DIAGONALS: 15' (4.5 m) C-C (LESS THAN 30MPH (50 km/h)) 20' (6 m) C-C 30MPH (50 km/h) TO 45MPH (70 km/h) 30' (9 m) C-C (OVER 45MPH (70 km/h))
RAILROAD CROSSING	24 (600) TRANSVERSE LINES: "RR" IS 6' (1.8 m) LETTERS: 16 (400) LINE FOR "X"	SOLID	WHITE	SEE STATE STANDARD 780001 AREA OF: "R"=3.6 SQ. FT. (0.33 m²) EACH "X"=54.0 SQ. FT. (5.0 m²)
SHOULDER DIAGONALS (REQUIRED FOR SHOULDERS > 8')	12 (300) @ 45°	SOLID	WHITE - RIGHT YELLOW - LEFT	50' (15 m) C-C (LESS THAN 30MPH (50 km/h)) 75' (25 m) C-C 30 MPH (50 km/h) TO 45MPH (70 km/h) 150' (45 m) C-C (OVER 45MPH (70 km/h))
U TURN ARROW	SEE DETAIL	SOLID	WHITE	16.3 SF
2 ARROW COMBINATION LEFT AND U TURN	SEE DETAIL	SOLID	WHITE	30.4 SF

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.

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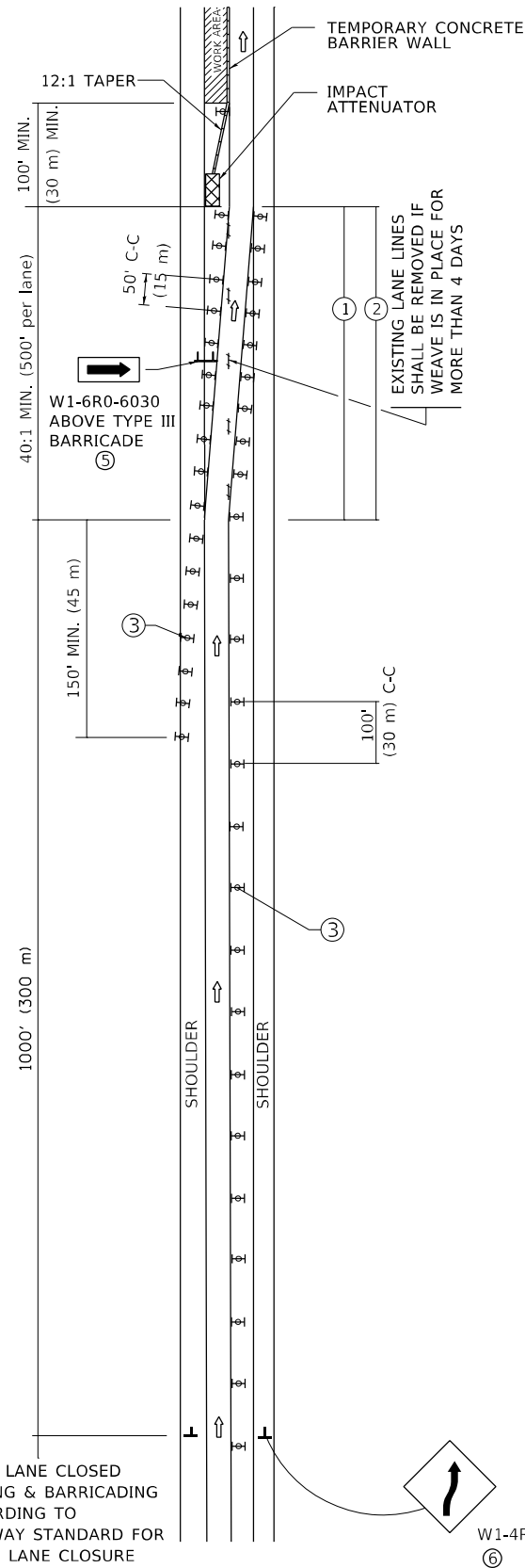
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**DISTRICT ONE  
 TYPICAL PAVEMENT MARKINGS**

SCALE: NONE SHEET 1 OF 2 SHEETS STA. TO STA.

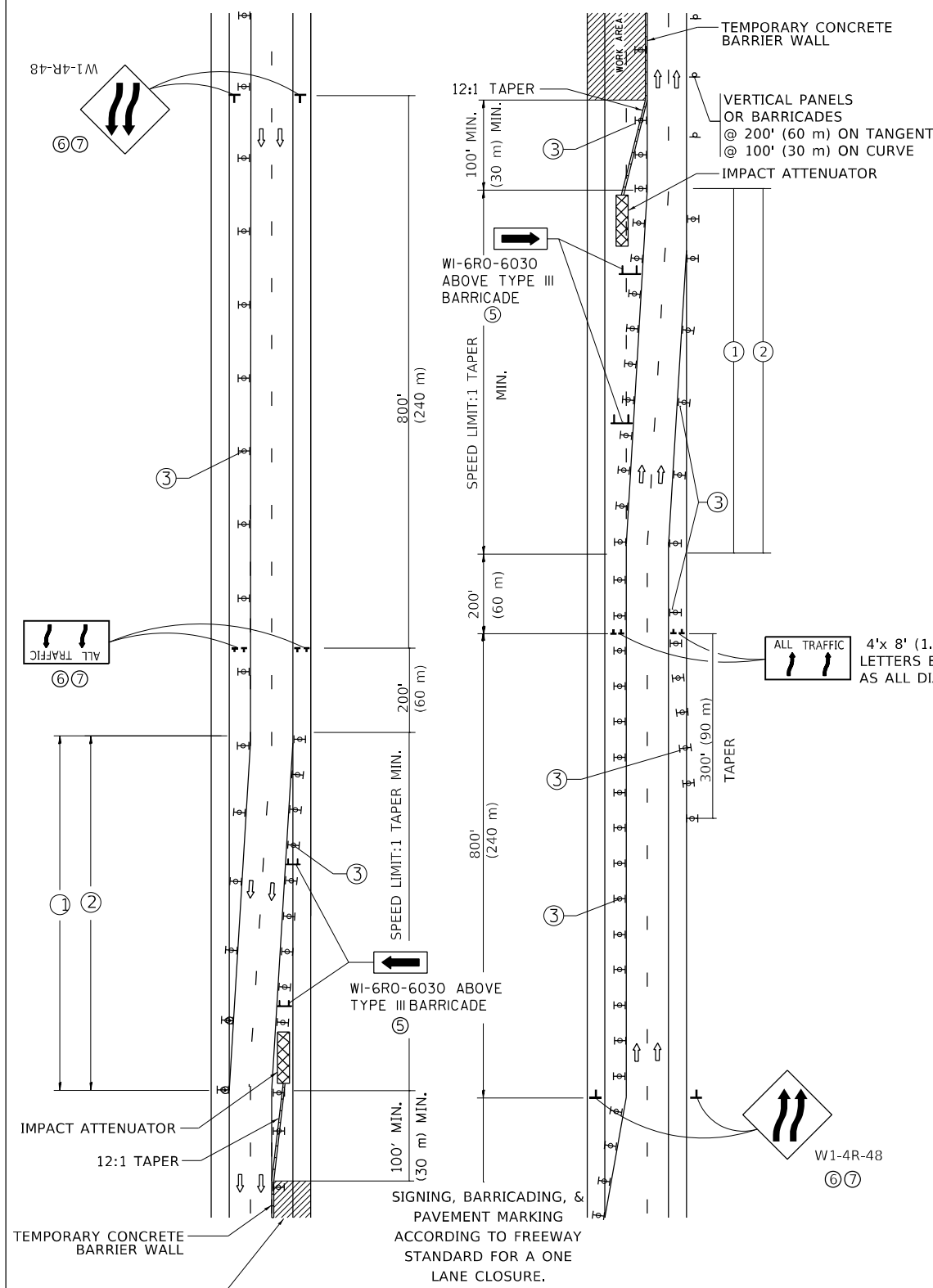
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0347	FAP 0347 22 C12	DUPAGE, COOK	21	18
<b>TC-13</b>		CONTRACT NO. 62170		
		ILLINOIS FED. AID PROJECT		

# SINGLE LANE WEAVE



RIGHT LANE CLOSED SIGNING & BARRICADING ACCORDING TO FREEWAY STANDARD FOR A ONE LANE CLOSURE

# MULTI-LANE WEAVE



SIGNING, BARRICADING, & PAVEMENT MARKING ACCORDING TO FREEWAY STANDARD FOR A ONE LANE CLOSURE.

### GENERAL NOTES:

- ① EXISTING CONFLICTING PAVEMENT MARKING LINES SHALL BE REMOVED. PAVEMENT MARKING REMOVAL SHALL NOT BE REQUIRED FOR SINGLE LANE WEAVES UNDER 4 DAYS IN DURATION.
- ② CONTINUOUS REFLECTIVE TEMPORARY PAVEMENT MARKING TAPE SHALL BE PLACED THROUGHOUT THE TAPER AND FOR 300' (90 m) ALONG SIDE THE WORK AREA WHERE THE CLOSURE TIME IS GREATER THAN FOURTEEN DAYS. THE LEFT EDGE LINE SHALL BE YELLOW AND THE RIGHT EDGE LINE SHALL BE WHITE. FOR MULTI-LANE WEAVES LANE LINES SHALL BE 5 INCH, 10'-30' (3 m-9 m) SKIP DASH, WHITE.
- ③ PLASTIC DRUMS WITH STEADY BURN LIGHTS AT 50' (15 m) C-C SPACING IN TAPERS AND 100' (30 m) C-C SPACING IN TANGENTS.
- ④ ALL SIGNS SHALL BE POST MOUNTED IF THE CLOSURE TIME EXCEEDS FOUR DAYS.
- ⑤ TYPE III BARRICADES MAY BE OMITTED FOR SINGLE-LANE WEAVES UNDER 24-HOURS IN DURATION. W1-6 SIGNS WILL STILL BE REQUIRED. IF THE WIDTH OF OFFSET IS LESS THAN 6' THEN THE TYPE III BARRICADE WITH ATTACHED ARROW SIGN PANEL CAN BE ELIMINATED IN THE TAPER AREAS.
- ⑥ WHEN THE LENGTH OF THE SHIFTED SEGMENT (DISTANCE BETWEEN WEAVE POINTS) IS LESS THAN 1500', DOUBLE REVERSE CURVE SIGNS (W24-1) SHOULD BE USED INSTEAD OF THE REVERSE CURVE (W1-4) SIGNS. ARROWS ON THE 4'X8' "ALL TRAFFIC" SIGNS SHALL BE THE SAME SHAPE.
- ⑦ THE NUMBER OF ARROWS ON THESE SIGNS SHALL MATCH THE NUMBER OF LANES OPEN TO TRAFFIC.

### SYMBOLS

- ↑ DIRECTION OF TRAFFIC
- ▨ WORK AREA
- ┬ SIGN ON PORTABLE OR PERMANENT SUPPORT
- ⊥ TYPE II BARRICADE OR DRUM WITH MONO-DIRECTIONAL STEADY BURNING LIGHT
- TEMPORARY CONCRETE BARRIER WALL
- ⊗ IMPACT ATTENUATOR
- ⬆ W1-4R-48
- ⬆ W24-1-48

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN

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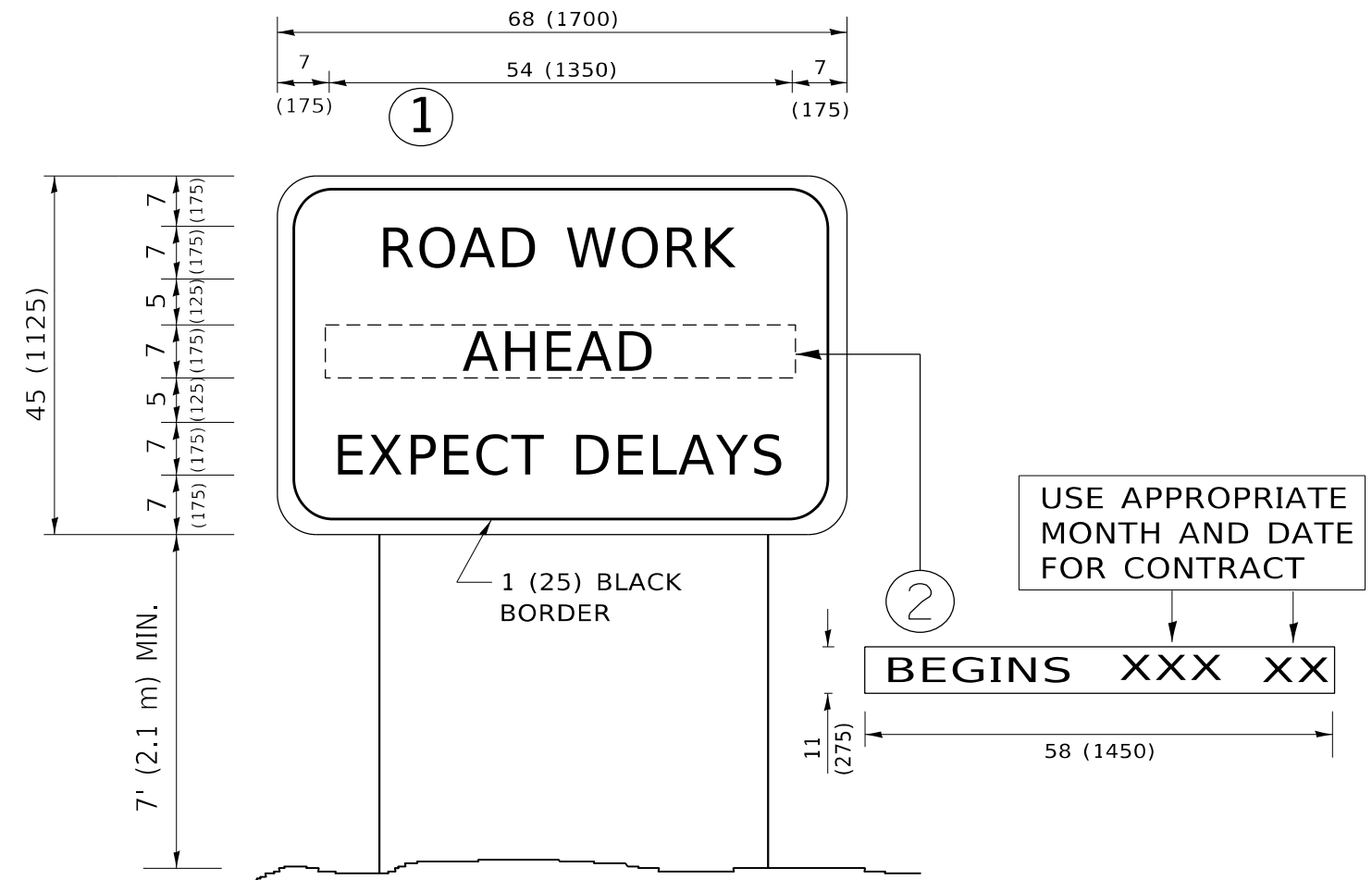
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PLOT DATE = 5/8/2023	DATE - 02-87	REVISED - M.D. 06-13

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL DETAILS FOR  
FREEWAY SINGLE & MULTI-LANE WEAVE

SCALE: NONE SHEET 1 OF 1 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0347	FAP 0347 22 C12	DUPAGE, COOK	24	19
TC-09		CONTRACT NO. 62T70		
ILLINOIS FED. AID 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.)
7. SHALL BE PAID FOR AS TEMPORARY INFORMATION SIGNING.

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

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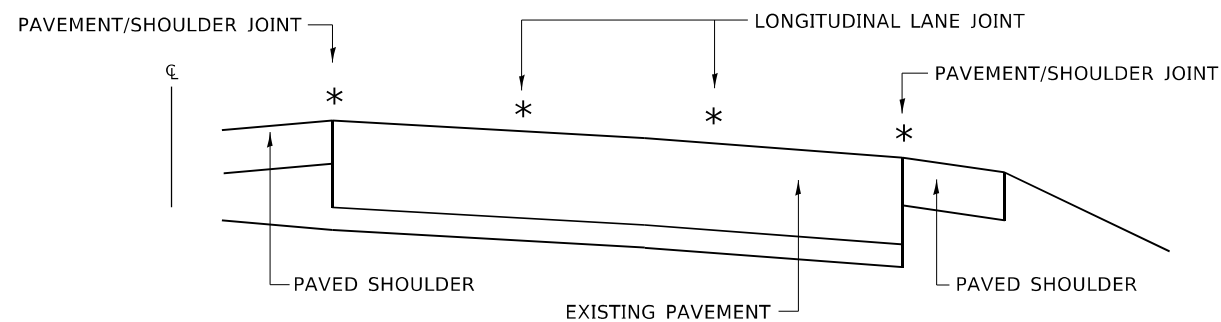
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PLOT DATE = 3/16/2023	CHECKED -	REVISED - T. RAMMACHER 02-02-99
	DATE -	REVISED - C. JUCIUS 01-31-07

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

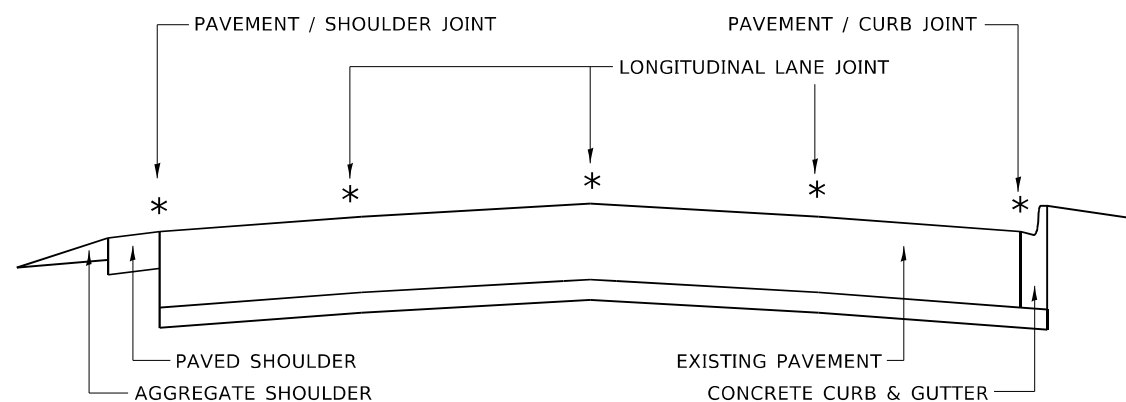
**ARTERIAL ROAD  
INFORMATION SIGN**

SCALE: NONE SHEET 1 OF 1 SHEETS STA. TO STA.

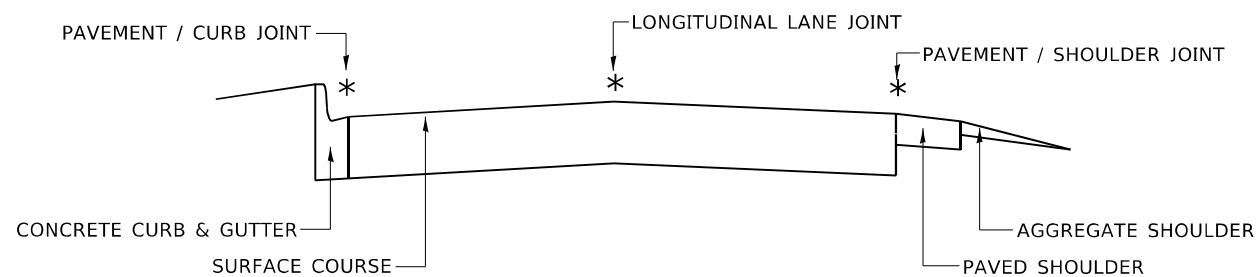
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0347	FAP 0347 22 C12	DUPAGE, COOK	21	20
<b>TC-22</b>			CONTRACT NO. 62T170	
ILLINOIS FED. AID PROJECT				



**MULTI-LANE DIVIDED PAVEMENT**



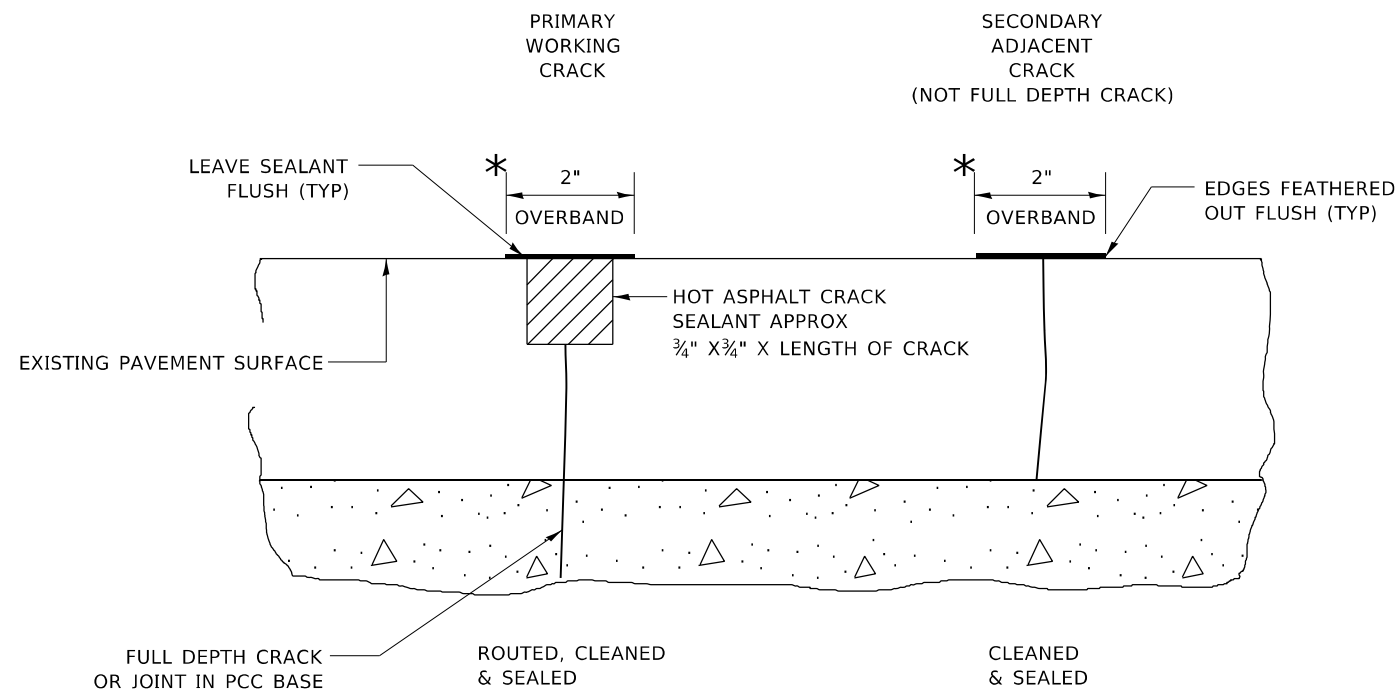
**MULTI-LANE UNDIVIDED PAVEMENT**



**TWO-LANE PAVEMENT**

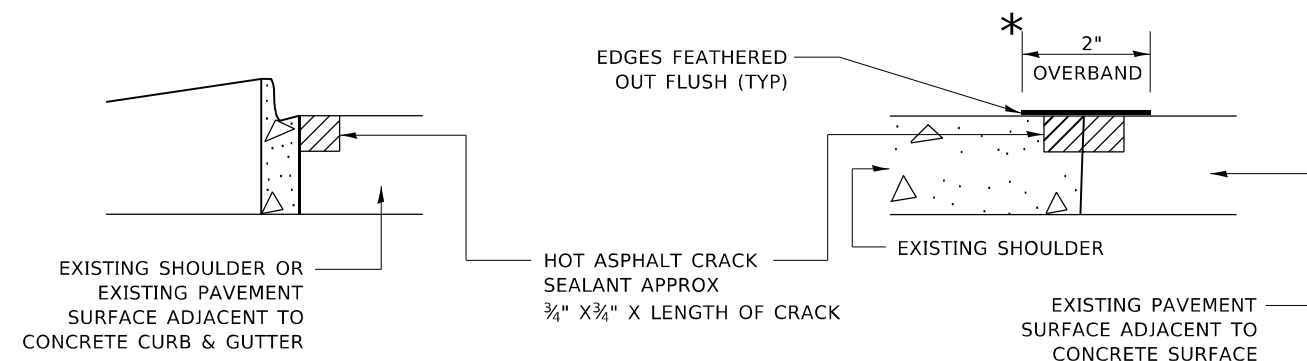
\* PROPOSED LONGITUDINAL CRACK ROUTING (PAVEMENT) & CRACK FILLING LOCATIONS

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



\* 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**

MODEL: Default  
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USER NAME = connor.mullane	DESIGNED - F. Aqueel / A. Midy	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/16/2023	DATE - 10/08/2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CRACK & JOINT SEALING DETAIL (PD-11)**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0347	FAP 0347 22 C12	DUPAGE, COOK	21	21
CONTRACT NO. 62T170			ILLINOIS FED. AID PROJECT	