

INDEX OF SHEETS

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STATE STANDARDS

000001-09	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
442101-09	CLASS B PATCHES
630001-13	STEEL PLATE BEAM GUARDRAIL
630301-09	SHOULDER WIDENING FOR TYPE 1 GUARDRAIL TERMINALS
701336-07	LANE CLOSURE, 2L, 2W, WORK AREAS IN SERIES FOR SPEEDS GREATER THAN OR EQUAL TO 45 MPH
701421-08	LANE CLOSURE, MULTILANE, DAY OPERATIONS ONLY, FOR SPEEDS GREATER THAN OR EQUAL TO 45 TO 55 MPH
701422-10	LANE CLOSURE, MULTILANE, FOR SPEEDS GREATER THAN OR EQUAL TO 45 TO 55 MPH
701426-09	LANE CLOSURE MULTILANE INTERMITTENT OR MOVING OPERATIONS 45 MPH OR MORE
701601-09	URBAN LANE CLOSURE MULTILANE 1W, 2W WITH NON-TRANSVERSABLE MEDIAN
701701-10	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701901- 11	TRAFFIC CONTROL DEVICES
781001-04	TYPICAL APPLICATIONS FOR RAISED REFLECTIVE PAVEMENT MARKERS

1

720001-01

SIGN PANEL MOUNTING DETAILS

720006-04

SIGN PANEL ERECTION DETAILS

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 HOURS NOTIFICATION IS REQUIRED).
- 2) THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH THE UTILITY COMPAINES AND THE CITIES OF GENEVA AND WEST CHICAGO.
- 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 CONTRACTORS RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
- 6) THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE TRAFFIC CONTROL SUPERVISOR FOR ARTERIALS AT KALPANA.KANNAN-HOSADURGA@ILLINOIS.GOV A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.
- 7) PERMANENT PAVEMENT MARKINGS SHALL BE MODIFIED URETHANE (OF THE EXTRUDED TYPE) AND SHOULD BE PLACED IN ACCORDANCE WITH THE "DISTRICT ONE TYPICAL PAVEMENT MARKINGS" DETAIL. (TC-13)
- 8) THE RESIDENT ENGINEER SHALL CONTACT MR. EMAD ALHUSSEINI, AREA TRAFFIC ENGINEER, EMAD.ALHUSSEINI@ILLINOIS.GOV, A MINIMUM OF TWO (2) WEEKS PRIOR TO THE PLACEMENT OF PERMANENT PAVEMENT MARKINGS.
- 9) ALL CRACK ROUTING AND CRACK SEALING LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINNER, CRACK ROUTING SHALL BE OMITTED WHERE VEHICLE DETECTOR LOOPS AND RAISED REFLECTIVE PAVEMENT MARKERS ARE PRESENT IN THE PAVEMENT.
- 10) 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 THE PAVEMENT WITHOUT AGGREGATE SHOULDERS AND SURPLUS MATERIALS RESULTING FROM THE ROUTING OF CRACKS IN THE PAVEMENT 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 SPECIFICATIONS.
- 11) MODIFIED URETHANE PAVEMENT MARKING SHALL BE PLACED IMMEDIATELY AFTER THE C & J SEALER TEMPERATURE HAS COOLED DOWN AND DOES NOT AFFECT THE APPLICATION OF MODIFIED URETHANE PAVEMENT MARKING.
- 12) DURING CONSTRUCTION OPERATIONS, IF ANY LOOSE MATERIALS IS DEPOSITED IN THE FLOW LINE OF DRAINAGE STRUCTURES SUCH THAT THE NATURAL FLOW OF WATER IS OBSTRUCTED, THE MATERIAL SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY, AT THE CONCLUSION OF THE CONSTRUCTION OPERATION, ALL UTILITY STRUCTURES SHALL BE FREE FROM DUST AND DEBRIS. THE WORK SPECIFIED ABOVE WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE CONTRACT.
- 13) DO NOT SCALE PLANS FOR CONSTRUCTION DIMENSIONS.
- 14) 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 ENGINEER.

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	USER NAME = Phillip.Steed	DESIGNED -	REVISED - 5/28/2026	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS, STATE STANDARDS AND GENERAL NOTES FAP 347 (IL 38 / ROOSEVELT RD.)-W. OF ELM RD. TO W. OF KRESS RD.		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -				347	FAP 0347 23 C&J 23	KANE & DUPAGE	21	2
		CHECKED -	REVISED -		CONTRACT NO. 62V78						
	PLOT DATE = 5/5/2026	DATE -	REVISED -		SCALE:	SHEET OF SHEETS	STA.	TO STA.	ILLINOIS	FED. AID PROJECT	

SUMMARY OF QUANTITIES					TYPE		CODE			
					URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
					ROADWAY	ROADWAY				
					100% STATE KANE COUNTY	100% STATE DUPAGE COUNTY				
	Code No.	Item	Unit	Total Quantity	0005	0005				
	44200050	WELDED WIRE REINFORCEMENT	SQ FT	43	43					
	44200994	CLASS B PATCHES, TYPE II, 12 INCH	SQ YD	183	91	92				
	44200998	CLASS B PATCHES, TYPE III, 12 INCH	SQ YD	48	16	32				
	44201299	DOWEL BARS 1 1/2"	EACH	660	360	300				
	44213200	SAW CUTS	FOOT	1904	868	1036				
	45100200	CRACK FILLING	POUND	15887	7536	8351				
	45200100	JOINT OR CRACK ROUTING (PC CONCRETE PAVEMENT AND SHOULDER)	FOOT	55604	26375	29229				
	48102100	AGGREGATE WEDGE SHOULDERS, TYPE B	TON	7		7				
*	63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	63		63				
	63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	1		1				
	63200310	GUARDRAIL REMOVAL	FOOT	63		63				
	67000400	ENGINEER'S FIED OFFICE, TYPE A	CAL MO	12	6	6				
	67100100	MOBILIZATION	L SUM	1	0.5	0.5				
	70100600	TRAFFIC CONTROL AND PROTECTION, STANDARD 701336	L SUM	1	0.5	0.5				
	70102630	TRAFFIC CONTROL AND PROTECTION, STANDARD 701601	L SUM	1	0.5	0.5				
	70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	0.5	0.5				
*	78009000	MODIFIED URETHANE PAVEMENT MARKING--LETTERS AND SYMBOLS	SQ FT	676	421	255				
*	78009004	MODIFIED URETHANE PAVEMENT MARKING--LINE 4"	FOOT	9155	5772	3383				
*	78009006	MODIFIED URETHANE PAVEMENT MARKING--LINE 6"	FOOT	2582	1976	606				
*	78009012	MODIFIED URETHANE PAVEMENT MARKING--LINE 12"	FOOT	1176	991	185				
*	78009024	MODIFIED URETHANE PAVEMENT MARKING--LINE 24"	FOOT	218	153	65				
		USER NAME = Phillip.Steed	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION					
			DRAWN -	REVISED -						
			CHECKED -	REVISED -						
		PLOT DATE = 4/7/2026	DATE -	REVISED -						

SUMMARY OF QUANTITIES					TYPE CODE					
					URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
					ROADWAY	ROADWAY				
					100% STATE KANE COUNTY	100% STATE DUPAGE COUNTY				
	Code No.	Item	Unit	Total Quantity	0005	0005				
*	78100100	RAISED REFLECTIVE PAVEMENT MARKERS	EACH	468	266	202				
*	78200006	GUARDRAIL REFLECTORS, TYPE B	EACH	1		1				
	78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	398	226	172				
	78300202	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	8416	4208	2408				
	X2020110	GRADING AND SHAPING SHOULDERS	UNIT	2		2				
	X7200061	TEMPORARY INFORMATION SIGNING	SQ FT	51.4	25.7	25.7				
	21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	9	9					
	25200110	SODDING, SALT TOLERANT	SQ YD	9	9					
	44201000	CLASS B PATCHES, TYPE IV, 12 INCH	SQ YD	627	267	360				
	72501000	TERMINAL MARKERS, DIRECT APPLIED	EACH	1		1				
	X4400501	COMBINATION CONCRETE CURB AND GUTER REMOVAL AND REPLACEMENT LESS THAN	FOOT	50	50					
		THAN OR EQUAL TO 10 FEET								
	X7240300	SIGN REMOVAL	EACH	1		1				
	72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	15		15				
	72000100	SIGN PANEL - TYPE 1	SQ YD	4		4				