INDEX OF SHEETS

ARTERIAL ROAD INFORMATION SIGN

DETECTOR LOOP INSTALLATION DETAIL FOR ROADWAY RESURFACING

STATE STANDARDS

SHEET NO.	DESCRIPTION	STANDARD NO. DESCRIPTION
1	TITLE SHEET	000001-05 TYPICAL SYMBOLS, ABBREVIATIONS AND PATTERNS
2	INDEX OF SHEETS, STATE STANDARDS AND GENERAL NOTES	701201-03 LANE CLOSURE, 2L. 2W. DAY ONLY
3	SUMMARY OF QUANTITIES	701301-03 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
4	GENERAL LOCATION MAP	701306-02 LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS - DAY ONLY
5	SUMMARY OF PATCHING SCHEDULE	701336 -05 LANE CLOSURE, 2L, 2W, WORK AREAS IN SERIES
6-34	PATCHING SCHEDULE	
35	BUTT JOINT AND HMA TAPER DETAILS	701501-05 URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
36	FREEWAY ENTRANCE AND EXIT RAMP CLOSURE DETAILS	701601-00 URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
37	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS AND DRIVEWAYS	701606-00 URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
38	TYPICAL APPLICATIONS: RAISED REFLECTIVE PAVEMENT	701701-06 URBAN LANE CLOSURE, MULTILANE INTERSECTION
4 GEN 5 SUM 6-34 PA1 35 BUT 36 FRE 37 TRA INT 38 TYP MAP 39 DIS 40 TRA (TO	MARKERS (SNOW-PLOW RESISTANT)	701901-01 TRAFFIC CONTROL DEVICES
39	DISTRICT ONE TYPICAL PAVEMENT MARKINGS	
40	TRAFFIC CONTROL AND PROTECTION OF TURN BAYS (TO REMAIN OPEN TO TRAFFIC)	
41	TRAFFIC CONTROL DETAILS FOR FREEWAY SHOULDER CLOSURES AND PARTIAL RAMP CLOSURES	

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

MIXTURE TYPE	AC TYPE	AIR VOIDS (%)		
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL 9.5MM), 2"	PG 64-22	4% @ 70 GYR		

THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE QUANTITIES IS 112 LBS/SY/IN.

GENERAL NOTES

BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT (800) 892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS FACILITIES. (48 HOUR NOTIFICATION REQUIRED)

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)

WHEN ARTIFICIAL LIGHTING IS UTILIZED IN NIGHT OPERATIONS, THE CONTRACTOR SHALL EXERCISE THE UTMOST PRECAUTIONS IN PREVENTING ADVERSE VISIBILITY TO THE MOTORING PUBLIC AND ADJOINING RESIDENTIAL AREAS.

ANY PAVEMENT MARKINGS AND RAISED REFLECTIVE PAVEMENT MARKERS OBLITERATED BY MILLING AND RESURFACING OPERATIONS ON SIDE STREETS AND ENTRANCES SHALL BE REPLACED AND PAID FOR IN KIND.

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.

ALL PAVEMENT PATCHING LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.

THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470 A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.

THE ENGINEER SHALL CONTACT MR. WALLY CZARNY, AREA TRAFFIC FIELD ENGINEER AT (773) 685-8386 MINIMUM OF TWO (2) WEEKS PRIOR TO PLACEMENT OF PERMANENT PAVEMENT MARKINGS.

DOUBLE LANE MARKERS ARE TO BE USED AS SHOWN ON THE DISTRICT ONE DETAIL "TYPICAL APPLICATIONS - RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT)" SHOWN IN THE PLANS.

THE EXISTING ROADWAY TYPICAL SECTION IS ASSUMED TO HAVE A 3 INCH HOT-MIX ASPHALT OVERLAY ON TOP OF A TEN INCH CONCRETE BASE.

ALL PAVEMENT PATCHES SHOWN IN THE PLANS ARE TWO (2) INCH MILL AND RESURFACE ONLY. THE MINIMUM WIDTH FOR MILLING AND PATCHING SHALL BE TWO (2) FEET.

NO PATCHING OR RESURFACING IS TO BE DONE WITHIN FIFTY (50) FEET OF ANY RAILROAD CROSSING WITHOUT OBTAINING THE PROPER RAILROAD PROTECTIVE LIABILITY INSURANCE.

THE COST OF TRAFFIC CONTROL AND PROTECTION FOR THE PROJECT (EXCLUDING THE WRIGHT BLVD. ENTRANCE RAMP TO THE ELGIN-O'HARE EXPRESSWAY) SHALL BE INCLUDED IN THE COST OF THE ASSOCIATED ROAD WORK. TRAFFIC CONTROL AND PROTECTION FOR THE WRIGHT BLVD. ENTRANCE RAMP TO THE ELGIN-O'HARE EXPRESSWAY SHALL BE PAID FOR AS TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS).

THE COST OF ANY PARTIAL OR FULL DEPTH PATCHING REQUIRED AFTER THE REMOVAL OF THE EXISTING 2 INCH HOT-MIX ASPHALT SURFACE SHALL BE PAID FOR IN ACCORDANCE WITH ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.

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STATE	OF	ILLINOIS
DEPARTMENT	OF	TRANSPORTATION

INDEX

			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.			
OF SHEETS, STATE STANDARDS AND GENERAL NOTES			VAR.	2010-013 RS	COOK	43	2			
				CONTRACT NO. 60K3				OK32		
	SHEET NO.	OF	SHEETS	STA.	TO STA.	FED. RO	AD DIST. NO. 1 ILLINOIS FED. A	D PROJECT		