

INDEX OF SHEETS

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<i>△</i> * 14, 15, 16 DELETED	DETECTOR LOOP INSTALLATION DETAIL FOR ROADWAY RESURFACING
	<u>STATE STANDARDS</u>

<u>STANDARD NO.</u>	<u>DESCRIPTION</u>
000001-05	TYPICAL SYMBOLS, ABBREVIATIONS AND PATTERNS
701201-03	LANE CLOSURE, 2L, 2W, DAY ONLY
701301-03	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701306-02	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS - DAY ONLY
701336-05	LANE CLOSURE, 2L, 2W, WORK AREAS IN SERIES
701501-05	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701601-06	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
701606-06	URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
701701-06	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701901-01	TRAFFIC CONTROL DEVICES

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 MS. DEBBIE HANLON, AREA TRAFFIC FIELD ENGINEER AT (847) 438-2300 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.

THE COST OF TRAFFIC CONTROL AND PROTECTION FOR THE PROJECT SHALL BE INCLUDED IN THE COST OF THE ASSOCIATED ROAD WORK.

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.

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.

△ Rev. 4-9-09

FILE NAME =	USER NAME = smthkl	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS, STATE STANDARDS AND GENERAL NOTES	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ca:\pwork\PI\1001\SMITHKL\0125025\Desi	ph.dgn	DRAWN -	REVISED -			VAR.	2009-018 PP	LAKE	32	2
PLOT SCALE = 103.7051' / IN.	CHECKED -	REVISED -	REVISED -			CONTRACT NO. 60G17				
PLOT DATE = 2/6/2009	DATE -	REVISED -	REVISED -			FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				
SCALE: SHEET NO. OF SHEETS STA. TO STA.										

SUMMARY OF QUANTITIES			URBAN 100% FED. TOTAL QUANTITIES				CONSTRUCTION TYPE CODE				
CODE NO	ITEM	UNIT									
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	22	22							
40600300	AGGREGATE (PRIME COAT)	TON	108	108							
40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	162	162							
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SO YD	2150	2150							
40603340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	6018	6018							
44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SO YD	53,731	53,731							
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6	6							
67100100	MOBILIZATION	L SUM	1	1							
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	16100	16100							
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SO FT	5367	5367							
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SO FT	220	220							
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	88552	88552							
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	3600	3600							
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	200	200							
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	200	200							
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	2130	2130							
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	2130	2130							
* 88600600	DETECTOR LOOP REPLACEMENT	FOOT	2000	2000							
X0322256	TEMPORARY INFORMATION SIGNING	SO FT	309	309							
Z0076600	TRAINERS	HOUR	500	500							

SUMMARY OF QUANTITIES			CONSTRUCTION TYPE CODE				
CODE NO	ITEM	UNIT	TOTAL QUANTITIES				

* SPECIALTY ITEM
 Y080

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 SUMMARY OF QUANTITIES

Rev. 4-9-09

PLOT DATE: 2/6/2009

SUMMARY - EASY LAKE COUNTY	HMA 2" MILL & RESURFACE (SY)
IL 43 (ATKINSON RD. TO IL 22)	17132
IL 43 (US 41 TO 22ND ST.)	4549
IL 120 (IL 41 TO IL 131)	417
IL 137 (IL 21 TO O'PLAINE RD.)	1081
IL 173 (IL 131 TO MILL RD.)	16323
US 41 (IL 120 TO ILLINOIS/WISCONSIN STATE LINE)	14229
SUMMARY TOTALS:	53731 SY

FILE NAME =	USER NAME = wilgreendp	DESIGNED -	REVISED - DW - 4/8/09
of\p\work\PIWIDOT\WILGREENDP\0812002D\	postgr\dgn	DRAWN -	REVISED -
	PLT SCALE = 100.0000' / IN.	CHECKED -	REVISED -
	PLDT DATE = 4/8/2009	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF PATCHING SCHEDULE
EAST LAKE COUNTY**

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2009-018 PP	LAKE	32	5
CONTRACT NO. 60017			FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT	

SCALE: SHEET NO. OF SHEETS STA. TO STA.

