

INDEX OF SHEETS

<u>SHEET NO.</u>	<u>DESCRIPTION</u>
1	COVER SHEET
2	INDEX OF SHEETS, STATE STANDARDS, AND GENERAL NOTES
3	SUMMARY OF QUANTITIES
4	TYPICAL SECTIONS
5-11	ROADWAY AND PAVEMENT MARKING PLANS
12-19	DETECTOR LOOP REPLACEMENT PLANS
20	DETAILS FOR FRAMES AND LIDS ADJUSTMENTS WITH MILLING
21	PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT
22	CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT
23	BUTT JOINT AND HMA TAPER DETAILS
24	TRAFFIC CONTROL AND PROTECTION FOR SIDEROADS, INTERSECTIONS, AND DRIVEWAYS
25	TYPICAL APPLICATION FOR RAISED REFLECTIVE PAVEMENT MARKERS
26	DISTRICT ONE TYPICAL PAVEMENT MARKINGS
27	TRAFFIC CONTROL AND PROTECTION AT TURN BAYS
28	PAVEMENT MARKING LETTERS AND SYMBOLS FOR TRAFFIC STAGING
29	ARTERIAL ROAD INFORMATION SIGN
30	DISTRICT ONE DETECTOR LOOP INSTALLATION DETAIL FOR ROADWAY RESURFACING

STATE STANDARDS

000001-05	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
280001-04	TEMPORARY EROSION CONTROL SYSTEM
442201-03	CLASS C AND D PATCHES
604001-02	FRAME AND LIDS, TYPE 1
604086-01	FRAME AND GRATES, TYPE 23
606001-03	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
701101-01	OFF-RD OPERATION, MULTILANE, LESS THAN 4.5 M (15') FROM PAVEMENT EDGE
701301-02	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701306-01	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATION DAY ONLY FOR SPEEDS $\geq$ 45 MPH
701311-02	LANE CLOSURE, 2L 2W, MOVING OPERATIO, DAY ONLY
701606-05	URBAN LANE CLOSURE, MULTILANE 2W WITH MOUNTABLE MEDIAN
701701-05	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701901	TRAFFIC CONTROL DEVICES

GENERAL NOTES

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

10 FEET (3 METER) TRANSITIONS SHALL BE USED TO MATCH PROPOSED CURB AND GUTTER AND MEDIAN ITEMS OF WORK TO EXISTING CURB AND GUTTERS AND MEDIANS IN THE FIELD, UNLESS OTHERWISE SHOWN. THE TRANSITIONS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEMS OF WORK SPECIFIED.

THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES AND THE VILLAGES OF LAGRANGE, BROOKFIELD AND LYONS.

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

WHEN MILLED PAVEMENT IS OPEN TO TRAFFIC, THE MAXIMUM GRADE DIFFERENTIAL BETWEEN PASSES OF THE MILLING MACHINE SHALL NOT EXCEED 1/2 INCHES (40 MM) WHERE THE SPEED LIMIT IS 45 MPH (80 KM/H) OR LESS AND 1 INCH (25 MM) WHERE THE SPEED LIMIT IS GREATER THAN 45 MPH (80 KM/H). WITH WRITTEN APPROVAL FROM THE ENGINEER, A MAXIMUM GRADE DIFFERENTIAL OF 3 INCHES (75 MM) MAY BE ALLOWED IF THE EDGE OF THE MILLING IS SLOPED A MINIMUM 1:3 (V:H).

BUTT JOINTS WILL BE INSTALLED AT THE ENDS OF ALL RESURFACING (WHERE RESURFACING MEETS EXISTING PAVEMENT), IN ACCORDANCE WITH THE "BUTT JOINT AND HMA TAPER DETAILS" SHEET INCLUDED IN THE PLANS, UNLESS OTHERWISE SPECIFIED.

THE RESIDENT ENGINEER SHALL CONTACT MR. SCOTT KUZNICKI, AREA TRAFFIC FIELD ENGINEER AT (773) 685-8386 A MINIMUM OF 2 WEEKS PRIOR TO PLACEMENT OF PERMANENT PAVEMENT MARKING.

THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE ARTERIAL TRAFFIC CONTROL AREA SUPERVISOR A MINIMUM OF 72 HOURS PRIOR TO BEGINNING WORK.

THE COST OF HMA REMOVAL OVER THE GUTTER FLAG SHALL BE INCLUDED IN THE COST OF HMA SURFACE REMOVAL 2 1/4".

**COMMITMENT:**  
THE RESIDENT ENGINEER SHALL CONTACT MR. BILL HEIDER, THE PUBLIC WORKS DIRECTOR OF THE VILLAGE OF BROOKFIELD TO GET ASSIST IN MARKING OUT THE PROPOSED PAVEMENT PATCHING AND CURB AND GUTTER REMOVAL AND REPLACEMENT.

FILE NAME = c:\projects\dl04504\sh_rdwj.dgn	USER NAME = hamdanah	DESIGNED - DRAWN -	REVISED - REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>ROADWAY &amp; PAVEMENT MARKING PLAN U.S. RTE. 34 (BN RAILROAD TO HARLEM AVE.)</b>		F.A.P. RTE. 311	SECTION 2004-043 RS	COUNTY COOK	TOTAL SHEETS 30	SHEET NO. 2	
	PLOT SCALE = 50,0000' / IN.	CHECKED -	REVISED -		SCALE: 1"=50'	SHEET NO. 1 OF 7 SHEETS	STA. 0+00 TO STA. 15+00	FED. ROAD DIST. NO. 1 [ILLINOIS] FED. AID PROJECT				
	PLOT DATE = 4/1/2008	DATE -	REVISED -		CONTRACT NO. 62682							