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**STANDARDS**

442201 - 03 CLASS C AND D PATCHES  
 482011 - 03 HMA SHLD. STRIPS/SHLDS. WITH RESURFACING OR WIDENING AND RESURFACING PROJECTS  
 604001 - 03 FRAME AND LIDS TYPE 1  
 604091 - 02 FRAME AND GRATE TYPE 24  
 606001 - 04 CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER  
 635006 - 03 REFLECTOR AND TERMINAL MARKER PLACEMENT  
 701011 - 03 OFF ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY  
 701301 - 04 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS  
 701311 - 03 LANE CLOSURE, 2L, 2W, MOVING OPERATIONS-DAY ONLY  
 701501 - 04 URBAN, LANE CLOSURE, 2L, 2W, UNDIVIDED  
 701606 - 08 URBAN LANE CLOSURE, MULTILANE 2W WITH MOUNTABLE MEDIAN  
 701701 - 08 URBAN LANE CLOSURE MULTILANE INTERSECTION  
 701901 - 02 TRAFFIC CONTROL DEVICES  
 780001 - 03 TYPICAL PAVEMENT MARKINGS

**GENERAL NOTES**

BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT 1-800-892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE, AND GAS FACILITIES. (48 HOUR NOTIFICATION REQUIRED).

THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES AND THE VILLAGES OF MUNDELEIN, VERNON HILLS, AND LINCOLNSHIRE.

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

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

UNLESS OTHER CONDITIONS WARRANT EXTENDED LANE CLOSURES AS DETERMINED AND APPROVED IN WRITING BY THE ENGINEER OR AS PROVIDED FOR IN THE CONTRACT SPECIFICATIONS, OVERNIGHT CLOSURES SHALL NOT BE ALLOWED FOR REHABILITATION PROJECTS INVOLVING DAYTIME MILLING AND MILLING OPERATIONS AND CLASS D PATCHING.

ALL PAVEMENT MARKING 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 REESTABLISHED 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.

DRAINAGE ADJUSTMENT OR RECONSTRUCTION LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.

LOCATION OF COMBINATION CONCRETE CURB AND GUTTER REPLACEMENT WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.

LOCATIONS OF DRAINAGE STRUCTURES AND STORM SEWERS TO BE CLEANED TO BE DETERMINED IN THE FIELD BY THE ENGINEER.

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

THE ENGINEER SHALL CONTACT THE AREA TRAFFIC FIELD ENGINEER, DEBBIE HANLON AT (847) 438-2300 A MINIMUM OF TWO (2) WEEKS PRIOR TO PAVEMENT OF PERMANENT PAVEMENT MARKINGS.

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

DO NOT SCALE PLANS FOR CONSTRUCTION DIMENSIONS.

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

PAVEMENT MARKING TAPE, TYPE III SHALL BE USED FOR SHORT TERM PAVEMENT MARKINGS ON FINAL SURFACES. THE COST OF THE PAVEMENT MARKING TAPE, TYPE III AND ITS REMOVAL SHALL BE INCLUDED IN THE COST OF SHORT TERM PAVEMENT MARKING.

FOR WORK OUTSIDE THE LIMITS OF BRIDGE APPROACH PAVEMENT, ALL REFERENCES IN THE HIGHWAY STANDARDS AND STANDARD SPECIFICATIONS FOR REINFORCEMENT, DOWEL BARS AND TIE BARS IN PAVEMENT, SHOULDERS, CURB, GUTTER, COMBINATION CURB AND GUTTER AND MEDIAN, AND CHAIR SUPPORTS FOR CRC PAVEMENT SHALL BE EPOXY COATED, UNLESS NOTED ON THE PLAN.

FILE NAME *	USER NAME * mramfor	DESIGNED - RG	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>US ROUTE 45 (OLD HALF DAY ROAD) INDEX OF SHEETS, LIST OF STATE STANDARDS, AND GENERAL NOTES</b>			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEET'S	SHEET NO.
#FILE#		DRAWN - RG	REVISED -		3502	49-RS-6	LAKE	33	2			
	PLOT SCALE * 100.0000' / in.	CHECKED - MGR	REVISED -					CONTRACT NO. 60N31				
	PLOT DATE * 10/1/2012	DATE - 10/1/2012	REVISED -		SCALE:	SHEET NO. OF SHEETS	STA.	TO STA.		ILLINOIS FED. AID PROJECT		