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HIGHWAY STANDARDS

STD. NO.	TITLE
442101-07	CLASS B PATCHES
442201-03	CLASS C AND D PATCHES
606001-04	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
606301-04	PC CONCRETE ISLANDS AND MEDIANS
606306-03	CORRUGATED PC CONCRETE MEDIANS
630001-08	STEEL PLATE BEAM GUARDRAIL
630301-05	SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
631011-05	TRAFFIC BARRIER TERMINAL TYPE 2
635006-03	REFLECTOR AND TERMINAL MARKER PLACEMENT
635011-02	REFLECTOR MARKER AND MOUNTING DETAILS
701601-06	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
701602-04	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH BIDIRECTIONAL LEFT TURN LANE
701606-06	URBAN LANE CLOSURE, MULTILANE, INTERSECTION
701901-01	TRAFFIC CONTROL DEVICES
780001-02	TYPICAL PAVEMENT MARKINGS
781001-03	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS

602011-01
604091-02

GENERAL NOTES

- BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "J.U.L.I.E." AT 800-892-0123 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS FACILITIES. (48 HOUR NOTIFICATION IS REQUIRED).
- THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES.
- THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.
- WHEN ARTIFICIAL LIGHTING IS USED IN NIGHT OPERATIONS THE CONTRACTOR SHALL EXERCISE THE UTMOST PRECAUTIONS IN PREVENTING ADVERSE VISIBILITY TO THE MOTORING PUBLIC AND ADJOINING RESIDENTIAL AREAS.
- WHEN MILLED PAVEMENT IS OPEN TO TRAFFIC THE MAXIMUM GRADE DIFFERENTIAL BETWEEN PASSES OF THE MILLING MACHINE SHALL NOT EXCEED 40 MM (1 1/2 INCHES) WHERE THE SPEED LIMIT IS 80 KM/H (45 MPH) OR LESS AND 25 MM (1 INCH) WHERE THE SPEED LIMIT IS GREATER THAN 80 KM/H (45 MPH). WITH WRITTEN APPROVAL FROM THE ENGINEER, A MAXIMUM GRADE DIFFERENTIAL OF 75 MM (3 INCHES) 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.
- FOR PAVEMENT MARKING AND RAISED REFLECTIVE PAVEMENT MARKERS, REFER TO DISTRICT ONE TYPICAL MARKINGS FOR DETAILS NOT SHOWN.
- MATCH EXISTING PAVEMENT MARKINGS AT PROJECT LIMITS.

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

PAY ITEM DESCRIPTION	UNIT	MIX TYPE	AC TYPE	AIR VOIDS	THICKNESS
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90	TON	IL 9.5 mm	SBS/SBR PG 70-22	4% @ 90 GYR	1 3/4"
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	TON		SBS/SBR PG 76-28/-22	4% @ 50 GYR	3/4"
CLASS D PATCHES, TYPE I, II, III, AND IV, 6"	SQ YD	IL 19.0 mm	PG 64-22*	4% @ 70 GYR	6"
CLASS D PATCHES, TYPE I, II, III, AND IV, 12"	SQ YD	IL 19.0 mm	PG 64-22*	4% @ 70 GYR	12"

THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE A IS 112 LBS/SQ YD/IN
* WHEN RAP EXCEEDS 20%, THE NEW ASPHALT BINDER IN THE MIX SHALL BE PG 58-22

Rev. 9-2-09

FILE NAME =	USER NAME = .USER_	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 59 - IL 64 TO BATAVIA ROAD INDEX OF SHEETS		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
\$FILEL\$		DRAWN -	REVISED -		338	(111 & 112) RS-8	DUPAGE	42	2		
	PLOT SCALE = 50.0000' / IN.	CHECKED -	REVISED -		SCALE:		SHEET NO. OF SHEETS	STA.	TO STA.	CONTRACT NO. 60H70	
	PLOT DATE = 6/24/2009	DATE -	REVISED -		ILLINOIS FED. AID PROJECT						