GENERAL NOTES

THE PROPOSED PROJECT IS LOCATED ON I-64 FROM JEFFERSON COUNTY LINE TO 7 MILES WEST OF US 45 IN WAYNE COUNTY.

THE WORK INCLUDED IN SECTION 96-(1,2)RS-1 CONSISTS OF PAVEMENT PATCHING, HMA SURFACE REMOVAL, HMA RESURFACING, RAMP RESURFACING, SHOULDER RUMBLE STRIPS, AGGREGATE SHOULDERS, THERMOPLASTIC PAVEMENT MARKING, PREFORMED PLASTIC PAVEMENT MARKING, RAISED REFLECTIVE PAVEMENT MARKERS, AND OTHER NECESSARY WORK TO COMPLETE THE SECTION.



MATERIAL FOR AGGREGATE WEDGE SHOULDERS TYPE B, SHALL BE CRUSHED STONE OR CRUSHED CONCRETE OR RAP.

ALL LANES OF INTERSTATE 64 SHALL BE OPEN TO TRAFFIC DURING THE 2024 SOLAR ECLIPSE FROM 7:00 A.M. ON SATURDAY APRIL 6, 2024 THROUGH 10:00 P.M. ON MONDAY APRIL 8, 2024.

RAISED REFLECTIVE PAVEMENT MARKERS SHALL BE PLACED AS DOUBLE MARKERS AS SHOWN IN STANDARD 781001.

THE RAISED REFLECTIVE PAVEMENT MARKERS INDICATED ON THE SCHEDULES TO BE AMBER/RED OR CRYSTAL/RED RATHER THAN ONE WAY AMBER OR ONE WAY CRYSTAL SHALL BE PLACED ON THE EXIT RAMPS WITH THE RED LENES FACING THE WRONG WAY TRAVEL DIRECTION. THE ADDITIONAL RED LENSES FOR THESE MARKERS SHALL BE INCLUDED IN THE COST OF THE PAY ITEM INVOLVED.

DELINEATORS ON TANGENT SECTIONS WILL BE REMOVED AND NOT REPLACED.

MAINTAIN 16 FOOT CLEARANCE AT EXISTING OVERHEAD STRUCTURES

THE QUANTITIES FOR PAVEMENT PATCHING ARE ESTIMATES. THE ACTUAL LOCATIONS AND QUANTITIES SHALL BE DETERMINED BY THE ENGINEER IN THE FIELD.

QUANTITIES FOR THERMOPLASTIC PAVEMENT MARKING - LINE 6" CONSISTS OF 141,069 FEET OF WHITE AND 139,926 FEET OF YELLOW.

QUANTITIES FOR THERMOPLASTIC PAVEMENT MARKING - LINE 8" CONSISTS OF 3,075 FEET OF WHITE.

QUANTITES FOR PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 6" CONSISTS OF 34,123 FEET OF WHITE.

THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES:

HOT MIX ASPHALT

GRANULAR MATERIAL

BITUMINOUS MATERIALS (TACK COAT)

112 LB/SQ YD/INCH 2.05 TONS/CU YD

MILLED AND CONCRETE SURFACES 0.05 LB/SQ FT FOG COAT ON BINDER COURSE 0.025 LB/SQ FT

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE TO THIS PROJECT:									
LOCATION(S)	MIXTURE USE(S)	PG	DESIGN AIR VOIDS	MIXTURE COMPOSITION	FRICTION AGGREGATE	MIXTURE WEIGHT	QUALITY MANAGEMENT PROGRAM	SUBLOT SIZE	MATERIAL TRANSFER DEVICE (REQUIRED?)
MAINLINE	POLYMERIZED HMA SURFACE COURSE, MIX "D", N90 (1 1/2")	SBS PG 76-22	4.0% @ N=90	IL - 9.5	MIXTURE D	N90	PFP	1000	YES
MAINLINE	POLYMERIZED HMA BINDER COURSE, N90 (2 1/4")	SBS PG 70-22	4.0% @ N=90	IL - 19.0	N/A	N90	PFP	1000	YES
SHOULDER	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N70 (1 1/2")	PG 64-22	4.0% @ N=70	IL - 9.5	MIXTURE C	N70	QC/QA	N/A	N/A
SHOULDER	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70 (2 1/4")	PG 64-22	4.0% @ N=70	IL - 19.0	N/A	N70	QC/QA	N/A	N/A
MAINLINE OVER- HEAD & RAMPS	POLYMERIZED HMA BINDER COURSE, IL-9.5FG, N90	SBS PG 70-22	4.0% @ N=90	IL - 9.5FG	N/A	N90	QC/QA	N/A	N/A
INCIDENTAL	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N70	PG 64-22	4.0% @ N=70	IL - 9.5	MIXTURE C	N70	QC/QA	N/A	N/A

$\sqrt{1}$	REVISED	1-3-2023

USER NAME = Mona.Steffen	DESIGNED	REVISED _		GENERAL NOTES					F.A.I. RTF	SECTION	COUNTY	TOTAL SH	EET
	DRAWN	REVISED	STATE OF ILLINOIS						64	96-(1,2)RS-1	WAYNE	58	3
PLOT SCALE = 100.0000 * / in.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION						CONTRAC			Г NO. 7498	
PLOT DATE = 10/21/2022	DATE	REVISED -		SCALE:	SHEET 2	OF 2	SHEETS STA.	TO STA.		ILLINOIS FED. AI	D PROJECT		