

GENERAL NOTES

THE THICKNESS OF BITUMINOUS MIXTURE SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATION OCCURS DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE BITUMINOUS MIXTURE IS PLACED.

FACTORS USED FOR ESTIMATING PLAN QUANTITIES ARE AS FOLLOWS AND SHALL NOT BE USED FOR THE BASIS OF FINAL QUANTITIES EXCEPT FOR QC/QA OF BITUMINOUS MIXTURES:

ALL HOT-MIX ASPHALT.....2.016 TONS/CU. YD.

ALL AGGREGATE.....2.05 TONS/CU. YD.

THE QUANTITY OF SHORT TERM PAVEMENT MARKING SHOWN IN THE PLANS WAS BASED ON ONE APPLICATION EACH FOR THE HMA SURFACE REMOVAL, SURFACE COURSE, AND LEVELING BINDER.

PRIOR TO PLACEMENT OF THE FINAL PAVEMENT MARKINGS, THE RESIDENT ENGINEER SHALL CONTACT THE BUREAU OF OPERATIONS AND ARRANGE FOR INSPECTION AND APPROVAL OF THE PAVEMENT MARKING LAYOUT.

THE CONTRACTOR SHALL STAMP STATIONING IN THE PROPOSED BITUMINOUS MATS AT 300 FT. INTERVALS ON ALTERNATING SIDES OF THE PAVEMENT AND AS DIRECTED BY THE ENGINEER. THE STATION SYMBOL STAMPS USED SHALL BE FURNISHED BY THE CONTRACTOR. THEY SHALL BE 5 1/2" TALL OF A DESIGN APPROVED BY THE ENGINEER AND SHALL REMAIN THE PROPERTY OF THE CONTRACTOR.

UNLESS OTHERWISE DIRECTED BY THE ENGINEER, BITUMINOUS RESURFACING SHALL BE PLACED IN A SEQUENCE THAT WILL MINIMIZE THE TIME THE CENTER -LINE EDGE IS EXPOSED TO TRAFFIC.

QUANTITIES SHOWN IN THE PLANS FOR PATCHING ARE ESTIMATES. THE ACTUAL AMOUNT OF PATCHING REQUIRED SHALL BE DETERMINED BY THE ENGINEER IN THE FIELD. THE ACTUAL PATCHING SURVEY DATE IS JUNE, 2011.

THE CONTRACTOR SHALL COMPLETE ALL PATCHING PRIOR TO THE BITUMINOUS SURFACE REMOVAL.

RECLAIMED ASPHALT PAVEMENT (RAP) WILL NOT BE ALLOWED FOR USE AS AGGREGATE IN AGGREGATE SHOULDERS, TYPE B.

STATIONING SHOWN IN THE SCHEDULES IS BASED ON STAMPED STATIONS IN THE EXISTING PAVEMENT AND OLD PLANS.

STRUCTURE INFORMATION SCHEDULE

STRUCTURE NO.	STATION	INV. RATING	OPR. RATING	SUFF. RATING
SN 002-0014	357+21	22.2	37.2	89.9

SN 002-0014 MTD ALLOWANCE: TBD

MIXTURE REQUIREMENTS SHALL BE PREPARED AS DIRECTED BELOW:

MAINLINE SURFACE COURSE AND INCIDENTAL SURFACING

LOCATION(S):	HMA SURFACE COURSE AND INCIDENTAL HMA SURFACING
MIXTURE USE(S):	HOT-MIX ASPHALT SURFACE COURSE, MIX C, N90
AC/PG:	PG64-22
RAP % (MAX):	SEE SPECIAL PROVISIONS
DESIGN AIR VOIDS:	4.0%, 90 GYRATION DESIGN
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL-9.5 mm OR IL 12.5 mm
FRICTION AGGREGATE:	C SURFACE

MAINLINE LEVELING BINDER

LOCATION(S):	HOT-MIX ASPHALT LEVELING BINDER COURSE
MIXTURE USE(S):	HMA LEVELING BINDER COURSE, N90, IL-9.5 FINE-GRADED
AC/PG:	PG64-22
RAP % (MAX):	SEE SPECIAL PROVISIONS
DESIGN AIR VOIDS:	4.0 %, 90 GYRATION DESIGN
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL-9.5 FG
FRICTION AGGREGATE:	NONE

PATCHING SPECS

LOCATION(S):	CLASS D PATCHING
MIXTURE USE(S):	HOT-MIX ASPHALT BINDER COURSE, N90, IL-19.0
AC/PG:	PG64-22
RAP % (MAX):	SEE SPECIAL PROVISIONS
DESIGN AIR VOIDS:	4.0%, 90 GYRATION DESIGN
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL-19.0 mm
FRICTION AGGREGATE:	NONE

HMA SHOULDER MIX

LOCATION(S):	HMA SHOULDERS
MIXTURE USE(S):	HMA SHOULDERS, N30
AC/PG:	PG58-22
RAP % (MAX):	SEE SPECIAL PROVISIONS
DESIGN AIR VOIDS:	2.0%, 30 GYRATION DESIGN
MIXTURE COMPOSITION: (GRADATION MIXTURE)	HMA SHOULDER
FRICTION AGGREGATE:	NONE

FILE NAME =	USER NAME = Stoverpg	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES, STRUCTURE INFORMATION SCHEDULE, & MIXTURE REQUIREMENTS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
cd:\pwr\work\pedit\stoverpg\d81868\81878245-sh1-pln.dgn	DRAWN -	REVISED -	14			186RS-4, 137RS-2	ALEXANDER	18	3		
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -	CONTRACT NO. 78205								
PLOT DATE = 8/15/2014	DATE -	REVISED -	ILLINOIS FED. AID PROJECT								
						SCALE: _____	SHEET NO. _____ OF _____ SHEETS	STA. _____ TO STA. _____			