

MIX DESIGN

LOCATION(S):	HOT-MIX ASPHALT SURFACE COURSE
MIXTURE USE(S):	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX E, N90
AC/PG	SBS PG 76-22
RAP% (MAX.):	SEE BDE SPECIAL PROVISION
DESIGN AIR VOIDS:	4.0%, 90 GYRATION DESIGN
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL-9.5 MM
FRICTION AGGREGATE:	E SURFACE

LOCATION(S):	HOT-MIX ASPHALT BINDER (LOWER LIFTS) AND HMA SHOULDER (LOWER LIFTS)
MIXTURE USE(S):	HOT-MIX ASPHALT BINDER COURSE, N90, IL-19.0, FINE GRADED
AC/PG	PG 64-22
RAP% (MAX.):	SEE BDE SPECIAL PROVISION
DESIGN AIR VOIDS:	4.0%, 90 GYRATION DESIGN
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL-19.0 MM FINE GRADE
FRICTION AGGREGATE:	NONE

LOCATION(S):	HOT-MIX ASPHALT BINDER COURSE (TOP LIFT)
MIXTURE USE(S):	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, N90, IL-19.0, FINE GRADE
AC/PG	SBS PG 76-22
RAP% (MAX.):	SEE BDE SPECIAL PROVISION
DESIGN AIR VOIDS:	4.0%, 90 GYRATION DESIGN
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL-19.0 MM FINE GRADE
FRICTION AGGREGATE:	NONE

LOCATION(S):	HOT-MIX ASPHALT SHOULDERS (TOP LIFT), INCIDENTAL HMA RESURFACING
MIXTURE USE(S):	HOT-MIX ASPHALT SURFACE COURSE, MIX C, N70
AC/PG	PG 64-22
RAP% (MAX.):	SEE BDE SPECIAL PROVISION
DESIGN AIR VOIDS:	4.0%, 70 GYRATION DESIGN
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL-9.5 MM
FRICTION AGGREGATE:	NONE

THE HOT MIX ASPHALT - PAY FOR PERFORMANCE USING PERCENT WITHIN LIMITS - JOBSITE SAMPLING SPECIAL PROVISION SHALL APPLY TO THE FOLLOWING PAY ITEMS ON THE MAINLINE PAVEMENT.

LOCATION:	HOT-MIX ASPHALT SURFACE COURSE
MIXTURE:	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX E, N90
LOCATION:	HOT-MIX ASPHALT BINDER (LOWER LIFTS)
MIXTURE:	HOT-MIX ASPHALT BINDER COURSE, N90, IL-19.0, FINE GRADED
LOCATION:	HOT-MIX ASPHALT BINDER COURSE (TOP LIFT)
MIXTURE:	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, N90, IL-19.0, FINE GRADE

COMMITMENTS

- 1) AT LEAST ONE SCALE HOUSE WILL REMAIN OPEN AT ALL TIMES.
- 2) THE ILLINOIS STATE POLICE WILL BE NOTIFIED AT LEAST 2 WEEKS PRIOR TO THE START OF ANY WORK THAT WILL REQUIRE THE SHUTDOWN OF A SCALE HOUSE.
- 3) THE ILLINOIS STATE POLICE WILL BE NOTIFIED AT LEAST 2 WEEKS PRIOR TO THE START OF ANY WORK NEAR WIEGH IN MOTION DETECTORS.
- 4) THE DISTRICT BUREAU OF PROJECT IMPLEMENTATION WILL ORGANIZE A MEETING WITH THE CONTRACTOR AND LOCAL EMERGENCY SERVICES PRIOR TO SONSTRUCTION AND PRIOR TO MAJOR STAGING CHANGES TO DEVELOP A RESPONSE PLAN TO INCIDENTS IN THE WORK ZONE.

FILE NAME =	USER NAME = colemm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MIX DESIGN AND COMMITMENTS			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ci:\pw_work\p\idot\colemm\d0351283\78380	shh-cvr-soq-index.dgn	DRAWN -	REVISED -					57	.	WILLIAMSON	107	5
Default	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -		SCALE: SHEET OF SHEETS STA. TO STA.			CONTRACT NO. 78380				
	PLOT DATE = 8/22/2014	DATE -	REVISED -		ILLINOIS FED. AID PROJECT							