

MIX DESIGN

LOCATION (S):	HOT-MIX ASPHALT SURFACE COURSE (IL 13 WIDENING)
MIXTURE USE (S):	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N90
AC/PG:	SBS PG76-22
ABR % (MAX):	10
DESIGN AIR VOIDS:	4.0 %, 90 GYRATION DESIGN
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL-9.5MM OR IL12.5MM
FRICTION AGGREGATE:	E SURFACE
LOCATION (S):	HOT-MIX ASPHALT BINDER COURSE (TOP LIFT IL 13 WIDENING)
MIXTURE USE (S):	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90
AC/PG:	SBS PG76-22
ABR % (MAX):	10
DESIGN AIR VOIDS:	4.0 %, 90 GYRATION DESIGN
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL-19.0MM
FRICTION AGGREGATE:	NONE
LOCATION (S):	HOT-MIX ASPHALT BINDER COURSE (LOWER LIFTS IL 13 WIDENING)
MIXTURE USE (S):	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90
AC/PG:	PG64-22
ABR % (MAX):	10
DESIGN AIR VOIDS:	4.0 %, 90 GYRATION DESIGN
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL-19.0
FRICTION AGGREGATE:	NONE

LOCATION (S):	HOT-MIX ASPHALT SURFACE COURSE (DIVISION ST OVERLAY)
MIXTURE USE (S):	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90
AC/PG:	SBS PG76-22
ABR % (MAX):	10
DESIGN AIR VOIDS:	4.0 %, 90 GYRATION DESIGN
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL-9.5 MM OR IL-12.5 MM
FRICTION AGGREGATE:	D SURFACE
LOCATION (S):	HOT-MIX ASPHALT SURFACE COURSE (SIDEROADS AND FRONTAGE ROADS)
MIXTURE USE (S):	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N90
AC/PG:	PG64-22
ABR % (MAX):	10
DESIGN AIR VOIDS:	4.0 %, 90 GYRATION DESIGN
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL-9.5MM
FRICTION AGGREGATE:	C SURFACE
LOCATION (S):	HOT-MIX ASPHALT BINDER COURSE (SIDEROADS AND FRONTAGE ROADS)
MIXTURE USE (S):	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90
AC/PG:	PG64-22
ABR % (MAX):	10
DESIGN AIR VOIDS:	4.0 %, 90 GYRATION DESIGN
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL-19.0 MM
FRICTION AGGREGATE:	NONE

LOCATION (S):	HOT-MIX ASPHALT LEVELING BINDER (DIVISION ST CROWN SHIFT LOWER LIFT)
MIXTURE USE (S):	HOT-MIX ASPHALT BINDER COURSE, IL-19.0 FG, N90
AC/PG:	PG64-22
ABR % (MAX):	10
DESIGN AIR VOIDS:	4.0 %, 90 GYRATION DESIGN
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL-19.0 FINE GRADED
FRICTION AGGREGATE:	NONE
LOCATION (S):	HOT-MIX ASPHALT SHOULDERS
MIXTURE USE (S):	HOT-MIX ASPHALT SHOULDERS, N30
AC/PG:	PG58-22
ABR % (MAX):	50
DESIGN AIR VOIDS:	2.0 %, 30 GYRATION DESIGN
MIXTURE COMPOSITION: (GRADATION MIXTURE)	HMA SHOULDER
FRICTION AGGREGATE:	NONE
LOCATION (S):	TEMPORARY PAVEMENT
MIXTURE USE (S):	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90
AC/PG:	PG64-22
ABR % (MAX):	10
DESIGN AIR VOIDS:	4.0 %, 90 GYRATION DESIGN
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL-19.0
FRICTION AGGREGATE:	NONE