



HOT-MIX ASPHALT MIXTURE REQUIREMENTS

Location(s):	Hot-Mix Asphalt Surface Course
Mixture Use(s):	Hot-Mix Asphalt Surface Course, Mix D, N90
AC/PG:	PG64-22
RAP % (Max):	10
Design Air Voids:	4.0%, 90 Gyration Design
Mixture Composition:	IL-9.5 mm or IL 12.5 mm
(Gradation Mixture)	
Friction Aggregate:	D Surface

Location(s):	Hot-Mix Asphalt Binder Course & Base Course Widening
Mixture Use(s):	Hot-Mix Asphalt Binder Course, N90, IL-19.0
AC/PG:	PG64-22
RAP % (Max):	10
Design Air Voids:	4.0%, 90 Gyration Design
Mixture Composition:	IL-19.0 mm
(Gradation Mixture)	
Friction Aggregate:	None

Location(s):	Hot-Mix Asphalt Shoulders
Mixture Use(s):	Hot-Mix Asphalt Shoulders
AC/PG:	PG58-22
RAP % (Max):	50
Design Air Voids:	2.0%, 30 Gyration Design
Mixture Composition:	HMA Shoulders
(Gradation Mixture)	
Friction Aggregate:	None