MIX DESIGN

Location(s):	Bituminous Surface Course (Location #5)	
Mixture Use(s)	Polymerized Bituminous Concrete Surface Course.	
	Superpave, Mix D, N105	
AC/PG	SBS PG76-22	
RAP% (Max):	0	
Design Air Voids:	4.0%, 105 Gyration Superpave Design	
Mixture Composition:	IL-9.5 mm or IL 12.5 mm	
(Gradation Mixture)		
Friction Aggregate:	D Surface	

Location(s):	Bituminous Surface Course (all locations except #5)	
Mixture Use(s)	Bituminous Concrete Surface Course, Superpave,	
	Mix C, N90	
AC/PG	PG64-22	
RAP% (Max):	10	
Design Air Voids:	4.0%, 90 Gyration Superpave Design	
Mixture Composition:	IL-9.5 mm or IL 12.5 mm	
(Gradation Mixture)		
Friction Aggregate:	C Surface	

Location(s):	Bituminous Binder Course, Base Course Widening, and Pavement Patching	
Mixture Use(s)	Bituminous Concrete Binder Course, Superpave,	
	N90, IL-19.0	
AC/PG	PG64-22	
RAP% (Max):	10	
Design Air Voids:	4.0%, 90 Gyration Superpave Design	
Mixture Composition:	IL-19.0 mm	
(Gradation Mixture)		
Friction Aggregate:	None	

Location(s):	Leveling Bind
Mixture Use(s)	Polymerized
	Superpave, N
AC/PG	SBS PG76-22
RAP% (Max):	0
Design Air Voids:	4.0%, 105 Gy
Mixture Composition:	IL-9.5 mm or
(Gradation Mixture)	
Friction Aggregate:	None

Location(s):	Bituminous N
Mixture Use(s)	Polymer Mod
Requirements:	SS-1HP or C

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der (Location #5) I Bituminous Concrete Surface Course, Mix C, N105 22

Gyration Superpave Design r IL_12.5 mm

Materials Prime Coat (Location #5) dified Emulsified Asphalt CSS-1HP

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