

MIXTURE REQUIREMENTS

Location(s):	Hot-Mix Asphalt Surface Course
Mixture Use(s):	Polymerized Hot-Mix Asphalt Surface Course, Mix D, N105
AC/PG:	SBS PG76-22
RAP % (Max):	0
Design Air Voids:	4.0 %, 105 Gyration Design
Mixture Composition: (Gradation Mixture)	IL-9.5 mm or IL12.5 mm
Friction Aggregate:	D Surface

Location(s):	Hot-Mix Asphalt Binder Course (Lower Lifts)
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: (Gradation Mixture)	IL-19.0 mm
Friction Aggregate:	None

Location(s):	Hot-Mix Asphalt Binder Course (Top Lift)
Mixture Use(s):	Polymerized Hot-Mix Asphalt Binder Course, N105, IL-19.0
AC/PG:	SBS PG76-22
RAP % (Max):	0
Design Air Voids:	4.0 %, 105 Gyration Design
Mixture Composition: (Gradation Mixture)	IL-19.0
Friction Aggregate:	None

Location(s):	Hot-Mix Asphalt Shoulders
Mixture Use(s):	Hot-Mix Asphalt Shoulders, N30
AC/PG:	PG58-22
RAP % (Max):	50
Design Air Voids:	2.0 %, 30 Gyration Design
Mixture Composition: (Gradation Mixture)	HMA Shoulder
Friction Aggregate:	None

FILE NAME =	USER NAME = #USER#	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MIXTURE REQUIREMENTS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
et\pwork\puidot\kellejkd\0290960\78290-sht-plan.dgn		DRAWN -	REVISED -			869	105R-1	SALINE	26	4
PLOT SCALE = 100.0000' / in.		CHECKED -	REVISED -		SCALE:	SHEET OF SHEETS STA.		CONTRACT NO. 78290		
PLOT DATE = 3/23/2012		DATE -	REVISED -		ILLINOIS FED. AID PROJECT					