



**HOT-MIX ASPHALT MIXTURE REQUIREMENTS**

Location(s):	Hot Mix Asphalt Surface Course, Leveling Binder (Machine Method), N90
Mixture Use(s):	Hot Mix Asphalt Surface Course, Mix C, N90
AC/PG:	PG64-22
RAP% (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:	C Surface

Location(s):	Hot Mix Asphalt Binder Course
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 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: (Gradation Mixture)	Hot Mix Asphalt Aggregate Mixture, Superpave
Friction Aggregate:	None

FILE NAME =	USER NAME = dicker-sonlm	DESIGNED -	REVISED -
cs:\pwork\pwork\dicker-sonlm\dms71840\8898-sht-misc.dgn		DRAWN -	REVISED -
	PLOT SCALE = 50.0000' / IN.	CHECKED -	REVISED -
	PLOT DATE = 12/15/2010	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTION AND  
MIXTURE REQUIREMENTS**

SHEET NO. OF SHEETS

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1908	(13B)-2	JACKSON	71	5
			CONTRACT NO. 98898	
ILLINOIS FED. AID PROJECT				