



PROPOSED TYPICAL SECTION 2

IL 71 & I-80
INTERCHANGE RAMPS

MIXTURE TABLE					
	POLY HMA SURFACE	POLY HMA BINDER	HMA SHOULDERS 6"	HMA SHOULDERS 10"	HMA SURFACE (10' SHLD.)
PG Grade	SBS PG76-22	SBS PG76-22	PG 64-22	PG 64-22	PG 64-22
Design Air Voids	4% @ N90	4% @ N90	4% @ N50	4% @ N70	4% @ N50
Mixture Composition	IL 9.5	IL 19.0 FG	IL 19.0 FG	IL 19.0 FG	IL 9.5
Friction Aggregate	Mixture E				Mixture D
Density Test Method	PFP Cores	PFP Cores	Satisfaction of Engineer	Cores	Correlation

• MATERIAL SHALL BE COMPACTED TO 93.0-97.4 PERCENT OF THE MAXIMUM THEORETICAL DENSITY, EXCEPT THAT WHEN PLACED AS FIRST LIFT ON AN UNIMPROVED SUBGRADE THE MINIMUM PERCENT COMPACTION SHALL BE 92.0 PERCENT. THE MAXIMUM THEORETICAL DENSITY SHALL BE DETERMINED FROM THE MOVING AVERAGE AS SPECIFIED IN THE OC/OA SPECIFICATION.

FILE NAME = *FILEL*	USER NAME = *USER*	DESIGNED - DRAWN -	REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EXISTING & PROPOSED IL 71 INTERCHANGE RAMP TYPICAL SECTION			F.A.I. RTE. 80	SECTION 150-4.5IRS-4	COUNTY LASALLE	TOTAL SHEETS 54	SHEET NO. 12
	PLOT SCALE = *SCALE*	CHECKED - DATE -	REVISED - REVISED -		SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.	CONTRACT NO. 66A35		
	PLOT DATE = *DATE*				ILLINOIS FED. AID PROJECT							