



U.S. ROUTE 45, EXCEPTING:
STA. 279+18.4 TO STA. 289+50.0
STA. 298+43.3 TO STA. 304+88.7

U.S. ROUTE 45: ONLY
STA. 279+18.4 TO STA. 289+50.0 AND
STA. 298+43.3 TO STA. 304+88.7

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

ITEM	AC TYPE	VOIDS
TEMPORARY PAVEMENT (HMA OPTION)		
HOT-MIX ASPHALT BASE COURSE, (HMA BINDER IL-19mm); 10"	PG 64-22*	4% @ 70 GYR

THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN.

* WHEN RAP EXCEEDS 20%, THE NEW ASPHALT BINDER IN THE MIX SHALL BE PG 58-22.

- (A) EXISTING PAVEMENT
- (B) PERMANENT PAVEMENT CONSTRUCTED IN INDICATED STAGE
- (C) PERMANENT CURB & GUTTER CONSTRUCTED IN INDICATED STAGE
- (D) TEMPORARY PAVEMENT CONSTRUCTED IN INDICATED STAGE
- (E) TEMPORARY PAVEMENT MARKING

FILE NAME =	USER NAME = #USER#	DESIGNED - MAP	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAINTENANCE OF TRAFFIC TYPICAL SECTIONS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
#FILE#	PLOT SCALE = #SCALE#	DRAWN - JRH	REVISED -			344	(46-1S&47)WRS-3	LAKE	176	27	
	PLOT DATE = #DATE#	CHECKED - JW	REVISED -			U.S. ROUTE 45 RECONSTRUCTION		CONTRACT NO. 60957			
		DATE - 12-12-08	REVISED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					

SCALE: N.T.S. SHEET NO. 1 OF 2 SHEETS STA. TO STA.