

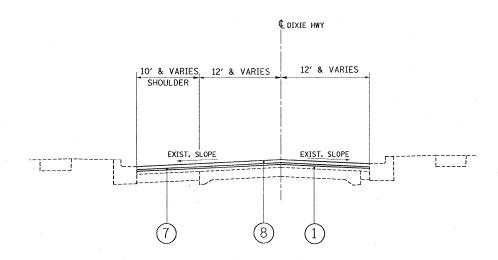
EXISTING TYPICAL SECTION

STA 25+16 TO STA 39+40

THE CONTRACTOR SHALL MILL FIRST BEFORE PATCHING

HOT-MIX ASPHALT MIXTURE REQUIREMENTS								
MIXTURE TYPE	AIR VOIDS @ Ndes							
RESURFACING								
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, (IL 9.5 mm)	4% © 70 GYR							
POLYMERIZED LEVELING BINDER (MACHINE METHOD) IL-4.75, N50	4% @ 50 GYR.							
PATCHING								
CLASS D PATCHES, (HMA BINDER IL-19 mm)	4% @ 70 GYR.							
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- THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURES IS 112 LBS/SQ.YD./IN
- THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 70 -22 AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64 -22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS.
FOR "PERCENT OF RAP" SEE DISTRICT ONE SPECIAL PROVISIONS.



PROPOSED TYPICAL SECTION

STA 25+16 TO STA 39+40

LEGEND

- 1 EXISTING HMA SURFACE COURSE ±5 1/4"
- ② EXISTING CONCRETE PAVEMENT ± 9" -7"- 9"
- 3 PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL 2 1/4"
- 4 EXISTING COMBINATION CONC. CURB & GUTTER
- (5) EXISTING PCC SIDEWALK
- 6 EXISTING CONCRETE MEDIAN
- PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4"
- 8 PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 1 1/2 "
- 9 PROP. CONCRETE MEDIAN REMOVAL, PARTIAL DEPTH
- EXISTING PCC WIDENING ± 9"

FILE NAME =	USER NAME = gorengoutob	DESIGNED -	REVISED -			McHENRY RD (IL RTE 83 – IL RTE 68)		F.A.U RTE.	SECTION	COUNTY	TOTAL SHEET SHEET NO.
c:\pw_work\PW[DOT\GORENGAUTAB\dØ177815	DI2691Ø-sht-plon.dgn	DRAWN ~	REVISED -	STATE OF ILLINOIS	EXISTING, PROPOSED TYPICAL SECTIONS AND MIXTURE REQUIREMENT			2682	0102.1RS	соок	19 4
	PLOT SCALE = 50.0000 '/ IN.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION						CONTRACT NO. 60J79	
	PLOT DATE = 2/2/2010	DATE -	REVISED -		SCALE:	SHEET NO. 1 OF 1 SHEETS STA.	TO STA.	FED. ROAD D	DIST. NO. 1 ILLINOIS FED. A	ID PROJECT	