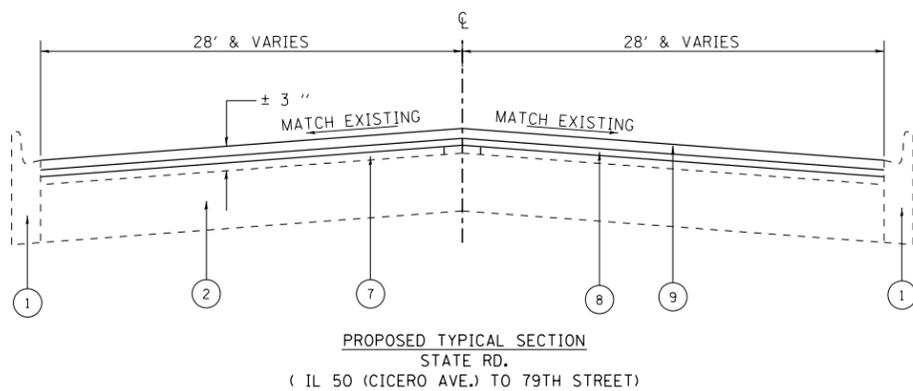
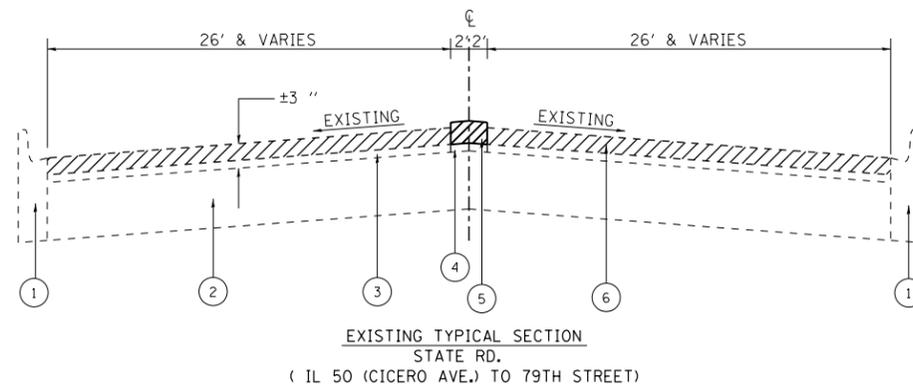


LEGEND

1. EXISTING COMBINATION CONCRETE CURB AND GUTTER, B-6.12
2. EXISTING P.C. CONCRETE PAVEMENT ± 9"
3. EXISTING HMA SURFACE COURSE ± 3 "
4. EXISTING CORRUGATED P.C. CONCRETE MEDIAN
5. PROPOSED MEDIAN REMOVAL, PARTIAL DEPTH
6. PROPOSED HMA SURFACE REMOVAL (2 1/4 ")
7. EXISTING HMA SURFACE OVERLAY AFTER MILLING
8. PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50 (3/4")
9. PROPOSED HMA SURFACE COURSE, MIX "D", N70 (1 1/2 ")



HOT-MIX ASPHALT MIXTURE REQUIREMENTS	
MIXTURE TYPE	DESIGN AIR VOIDS
HMA SURFACE COURSE, MIX D, N70, (IL-9.5 mm)	4% @ 70 GYR
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	3.5% @ 50 GYR
CLASS D PATCHES (HMA BINDER IL 19 mm)	4% @ 70 GYR
HMA REPLACEMENT OVER PATCHES (HMA BINDER IL 19 mm)	4% @ 70 GYR

NOTES

THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE COURSE MIXTURES IS 112 LBS/SOYD/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."

NOTES

THE CONTRACTOR SHALL PATCH FIRST BEFORE MILLING

FILE NAME =	USER NAME = kindredmm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	STATE RD. (IL 50 (CICERO AVE.) TO 79TH STREET) TYPICAL SECTIONS	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
et:\pw\work\p\idot\kindredmm\d0252103\DI	4211-sht-plan.dgn	DRAWN -	REVISED -			3577	2010-158-RS	COOK	21	5	
	PLOT SCALE = 100.0002' / in.	CHECKED -	REVISED -			CONTRACT NO. 60N72					
	PLOT DATE = 4/2/2012	DATE -	REVISED -			FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT					