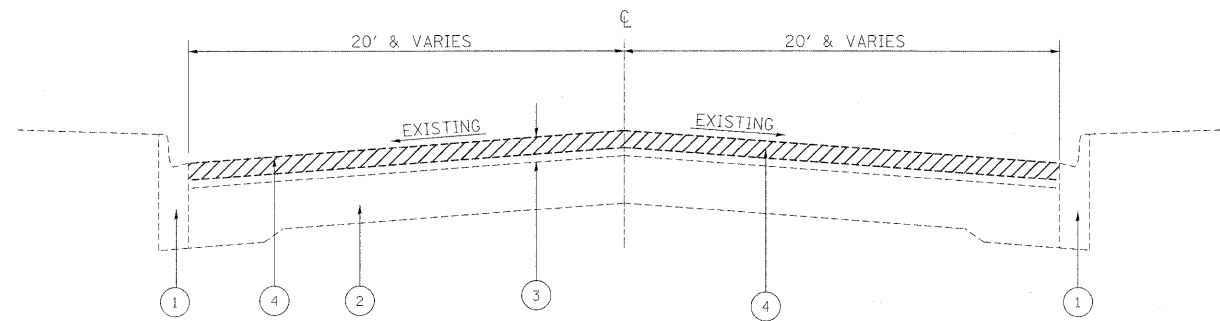
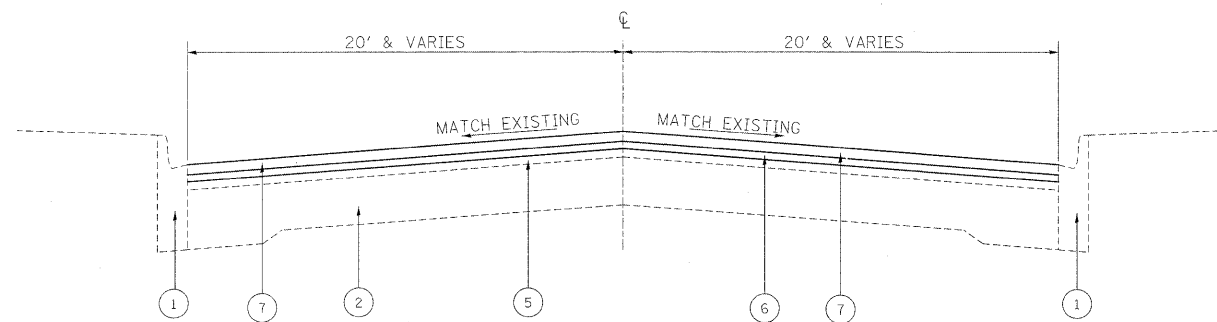


**LEGEND**

1. EXISTING COMBINATION CONCRETE CURB AND GUTTER
2. EXISTING P.C. CONCRETE PAVEMENT ± 10"
3. EXISTING HMA SURFACE COURSE ± 3 "
4. PROPOSED HMA SURFACE REMOVAL (2 1/4")
5. EXISTING HMA SURFACE OVERLAY AFTER MILLING, ± 3/4"
6. PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50 (3/4")
7. PROPOSED HMA SURFACE COURSE, MIX "D", N70 (1 1/2")



**EXISTING TYPICAL SECTION**  
U.S. ROUTE 6 (SILVER CROSS HOSPITAL - 0.1 E. MI OF CLINTON)



**PROPOSED TYPICAL SECTION**  
U.S. ROUTE 6 (SILVER CROSS HOSPITAL - 0.1 E. MI OF CLINTON)

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	4% @ 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/SQYD/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 = guillaumefp	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>US ROUTE 6 (SILVER CROSS HOSPITAL - 0.1 E. MI OF CLINTON) TYPICAL SECTIONS</b>	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ct:\pw\work\PIWIDOT\GUILLAUMEFP\20175300	D122512-sht-plan.dgn	DRAWN -	REVISED -			0297	33-I	WILL	20	4	
	PLOT SCALE = 50.0001' / IN.	CHECKED -	REVISED -			CONTRACT NO. 60J35					
	PLOT DATE = 2/3/2010	DATE -	REVISED -			SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.