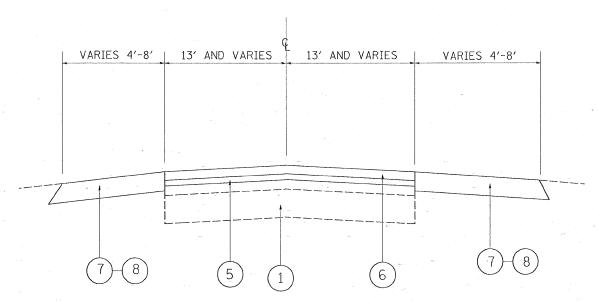


EXISTING TYPICAL SECTION
US 30
STA. 60+50 TO STA. 108+00
STA. 23+00 TO STA. 35+83
STA. 118+10 TO STA. 128+50



PROPOSED TYPICAL SECTION
US 30
STA. 60+50 TO STA. 108+00
STA. 23+00 TO STA. 35+83
STA. 118+10 TO STA. 128+50

## LEGEND

- (1) EXISTING PCC PAVEMENT, ±9"
- (2) EXISTING HMA SURFACE COURSE, ±5-1/4"
- (3) EXISTING AGGREGATE SHOULDER
- 4) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2-1/4 "
  NOTE: MILLING OF ROADWAY TO BE DONE PRIOR TO PATCHING
- 5 PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4 "
- 6 PROPOSED HOT-MIX ASPHALT CONRETE SURFACE COURSE, MIX "D", N70, 1-1/2 "
- 7) PROPOSED AGGREGATE WEDGE SHOULDERS, TYPE B
- 8) PROPOSED GRADING AND SHAPING SHOULDERS

HOT-MIX ASPHALT MIXTURE REQUIREMENT									
MIXTURE TYPE	AC TYPE	AIR VOIDS							
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL 9.5 MM)	PG 64-22	4% @ 70 GYR							
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	SBS/SBR PG 76-28/-22	4% ⊚ 50 GYR							
ALL CLASS D PATCHES, (HMA BINDER IL-19 MM)	* PG 64-22	4% <b>©</b> 70 GYR							

NOTE: THE UINT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/ÎN

FILE NAME =	USER NAME = byunsk	DESIGNED -	REVISED -		US 30 TYPICAL SECTIONS				F.A.P.	SECTION	COUNTY	TOTAL
c:\pw_work\pwidot\byunsh\dms92972\sh_rdv	y.dgn .	DRAWN -	REVISED -	STATE OF ILLINOIS					349	15 RS-11	WILL	25
	PLOT SCALE = 49,9999 '/ IN.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION				-			CONTRACT NO. 60	
<u>'</u>	PLOT DATE = 3/26/2009	DATE -	REVISED -		SCALE:	SHEET NO. 1 OF 3 SHEETS	STA.	TO STA.	FED. ROAD DI	IST. NO. 1 ILLINOIS FED. AT	D PROJECT	