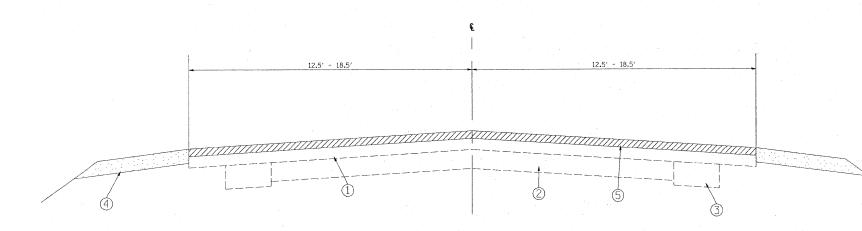
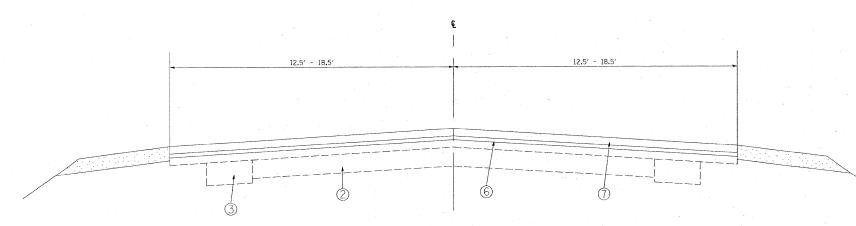
EXISTING TYPICAL CROSS SECTION

UNCURBED SECTION



PROPOSED TYPICAL CROSS SECTION

UNCURBED SECTION



LEGEND

- ① EXISTING HOT-MIX ASPHALT SURFACE COURSE (± 8") (BEFORE MILLING)
- ② EXISTING PCC BASE COURSE (7")
- 3 EXISTING PCC BASE COURSE WIDENING
- 4 EXISTING AGGREGATE SHOULDERS
- (5) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL (2 $\frac{1}{4}$ ")
- 6 PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4"
- 7 PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 1/2"

MIXTURE F		
MIXTURE USES	AC / PG	DESIGN AIR VOIDS
POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50	SBS/SBR PG76-28/-22	4% AT 50 GYRATIONS
HMA SURFACE COURSE, MIX "D", N70 (IL-9.5mm)	PG 64-22	4% AT 70 GYRATIONS
CLASS D PATCHING (Binder IL-19mm)	PG 64-22*	4% AT 70 GYRATIONS

- * THE UNIT WEIGHT USED TO CALCULATE ALL SURFACE MIXTURE QUANTITY IS 112 LBS/SY/IN
- * "WHEN RAP EXCEEDS 20%, THE NEW ASPHALT BINDER IN THE MIX SHALL BE PC 58 -22"
- * IN ACCORDANCE WITH THIS PROJECT, THE CONTRACTOR SHALL MILL FIRST

FILE NAME =	USER NAME = mossse	DESIGNED -	REVISED -									SECTION	COUNTY	TOTAL SI SHEETS	IEET NO.
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	PLOT DATE = 3/26/2009	DATE -	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	FED. ROAD D	IST. NO. ILLINOIS FED.	AID PROJECT		