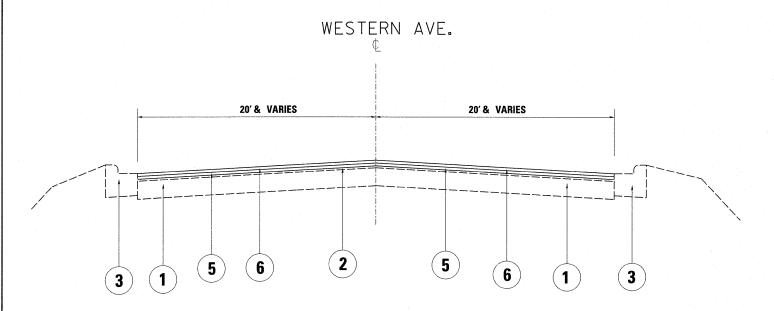


EXIST. TYPICAL SECTION

LOC. 1) STA. 75+00 TO STA. 99+05 LOC. 2) STA. 2+23 TO STA. 75+00



PROP. TYPICAL SECTION

LOC. 1) STA. 75+00 TO STA. 99+05 LOC. 2) STA. 2+23 TO STA. 75+00

LEGEND

- 1) EXISTING P.C.C PAVEMENT, ±9"
- 2) EXISTING HMA SURFACE AFTER MILLING, ±5"
- (3) EXISTING COMB. CONC. CURB & GUTTER
- PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
- PROPOSED POLY. LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4"
- (6) PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 1 1/2"

MIXTURE REQUIREMENTS	
MIXTURE USES	VOIDS
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL 9.5 mm)	4% AT 70 GYR.
POLY. LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	4% AT 50 GYR.
CLASS D PATCHES (HMA BINDER IL-19 mm)	4% AT 70 GYR.

NOTE 1: THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE IS 112 LBS/SQYD/IN

NOTE 2: 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.

THE CONTRACTOR SHALL MILL FIRST THEN PATCH

FILE NAME =	USER NAME = abebawa	DESIGNED - Designed By	REVISED - Revised By1			WESTERN AVE	F.A.P SECTION	COUNTY TOTAL SHEET
c:\pw_work\pwidot\abebawa\d0206185\D16i4	10-sht-plan.dgn	DRAWN - Drawn By	REVISED - Revised By2	STATE OF ILLINOIS		EXISTING AND PROPOSED TYPICAL SECTIONS	370 2010-035 RS	COOK 27 4
	PLOT SCALE = 49.9999 '/ IN.	CHECKED - Checked By	REVISED - Revised By3	DEPARTMENT OF TRANSPORTATION				CONTRACT NO. 60K89
	PLOT DATE = 2/4/2011	DATE - Checked Date	REVISED - Revised By4		SCALE: Scale	SHEET NO. OF SHEETS STA. TO STA.	FED. ROAD DIST. NO. ILLINOIS FED.	AID PROJECT