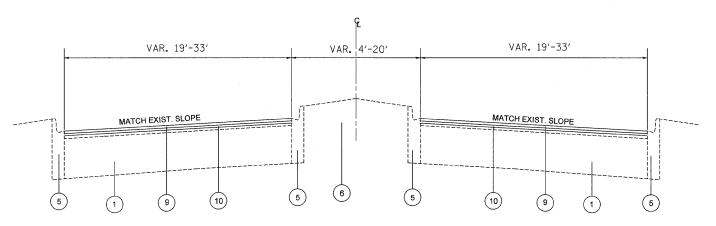


EXISTING TYPICAL SECTION STA. 50+78 TO STA. 62+78



PROPOSED TYPICAL SECTION STA. 50+78 TO STA. 62+78

LEGEND

- 1) EXISTING P.C.C. BASE COURSE, 9" (+/-)
- (2) EXISTING HMA SURFACE COURSE, 4" (+/-)
- (3) EXISTING BURIED CTA TRACKS
- 4 EXISTING CONCRETED CURB
- (5) EXISTING CONCRETED CURB & GUTTER
- 6 EXISTING CONCRETE MEDIAN
- 7 EXISTING EARTH MEDIAN
- 8 PROPOSED HMA SURFACE REMOVAL, 2 1/4 "
- 9 PROPOSED POLYMERIZED HMA SURFACE COURSE, MIX "D", N70, 1 1/2 "
- $\stackrel{\hbox{\scriptsize (10)}}{}$ PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4 $^{\prime\prime}$
- * NOTE: CONTRACTOR SHALL PATCH FIRST BEFORE MILLING.

COST OF HMA REMOVAL OVER THE GUTTER FLAG SHALL BE INCLUDED IN THE COST OF HMA SURFACE REMOVAL 2 1/4".

HOT-MIX ASPHALT MIXTL	JRE REQUIREN	MENTS
MIXTURE USES	AC TYPE	DESIGN AIR VOIDS
HMA SURFACE COURSE, MIX "D", N70 (IL-9,5 mm)	PG 64-22	4% AT 70 GYR.
POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50	SBS/SBR PG 76-28/-22	4% AT 50 GYR.
CLASS D PATCHES, (HMA BINDER IL-19.0 mm)	* PG 64-22	4% AT 70 GYR.
HMA REPLACEMENT OVER PATCHES (HMA BINDER, IL-19.0 mm)	* PG 64-22	4% AT 70 GYR.

NOTES:

THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE COURSE MIXTURES IS 112 LBS/SY/IN

* WHEN RAP EXCEEDS 20%, THE NEW ASPHALT BINDER IN THE MIX SHALL BE PG 58-22

FILE NAME =	USER NAME ≈ shiranisb	DESIGNED -	REVISED -	Г
c:\pw_work\PWIDOT\SHIRANISB\d0139175\D14	5101-Design.dgn	DRAWN -	REVISED -	ĺ
	PLOT SCALE = 50.0000 '/ IN.	CHECKED -	REVISED -	ĺ
	PLOT DATE = 4/21/2009	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING A	ND P	ROPOSED	TYP	ICAL SE	CTION	S
CERMAK	ROAD	/BRC RI	R TO	KEDZIE	AVE.	
SHEET NO.	ΩE	SHEETS	STA.	TO	STA.	

	F.A.U. RTE.	SEC	TION	COUNTY	TOTAL SHEETS	SHEET NO.			
	1453 2001-144 RS			COOK	21	4			
				CONTRAC	CONTRACT NO. 62323				
FED. ROAD DIST, NO. ILLINOIS FED. AID PROJECT					~~~				