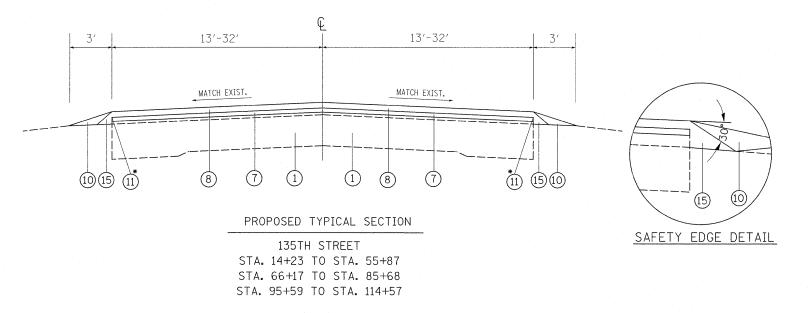


## EXISTING TYPICAL SECTION

135TH STREET
STA. 14+23 TO STA. 55+87
STA. 66+17 TO STA. 85+68
STA. 95+59 TO STA. 114+57



\* NOTE: PROP. SHOULDER RUMBLE STRIPS FROM STA. 113+07 TO STA. 114+57

## LEGEND

- (1) EXISTING P.C.C. PAVEMENT, 9" (+/-)
- (2) EXISTING HMA SURFACE COURSE, 4" (+/-)
- 3 EXISTING AGGREGATE SHOULDER
- (4) EXISTING CONCRETE CURB AND GUTTER
- 5 EXISTING CONCRETE MEDIAN
- 6 PROPOSED HMA SURFACE REMOVAL, 2 1/4 "
- 7 PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4 "
- 8 PROPOSED HMA SURFACE COURSE, MIX "D", N70, 1 1/2 "
- 9 PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1"
- (1) PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B PROPOSED GRADING AND SHAPING SHOULDERS
- (11) PROPOSED SHOULDER RUMBLE STRIPS

CLASS D PATCHES, (HMA BINDER IL-19 mm)

- (12) PROPOSED PCC SURFACE REMOVAL (VARIABLE DEPTH), 6' WIDE
- 13 PROPOSED MEDIAN REMOVAL, PARTIAL DEPTH
- (14) EXISTING MEDIAN AFTER PARTIAL DEPTH REMOVAL
- (15) SAFETY EDGE

## NOTES:

- 1. PAVEMENT PATCHING SHALL BE DONE PRIOR TO MILLING OF ROADWAY (SEE BD-22)
- 2. SEE ROADWAY AND PAVEMENT MARKING PLAN SHEETS FOR LOCATIONS OF LEFT AND RIGTH TURN LANES.

HOT-MIX ASPHALT MIXTURE RE	EQUIREMENTS
MIXTURE USES	DESIGN AIR VOID
RESURFACING	
HMA SURFACE COURSE, MIX "D", N70 (IL-9.5 mm)	4% AT 70 GYR.
POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50	4% AT 50 GYR.
PATCHING	
HMA REPLACEMENT OVER PATCHES, (HMA BINDER IL-19	9 mm) 4% AT 70 GYR.

## NOTES:

SCALE:

THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURES QUANTITIES IS 112 LBS/SQ YD/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 "PECENT OF RAP" SEE DISTRICT ONE SPECIAL PROVISIONS.

FILE NAME =	USER NAME = shiranisb	DESIGNED -	REVISED -	
c:\pw_work\pwidot\shiranisb\dØ246682\D10	8811-sht-plan.dgn	DRAWN -	REVISED -	STATE OF ILLINOIS
	PLOT SCALE = 50.0000 '/ IN.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION
	PLOT DATE = 5/14/2011	DATE -	REVISED -	

EXISTING AND PROPOSED TYPICAL SECTIONS					F.A.U. RTE.	SECTION	COUNTY	TOTAL	SHEET NO.			
135 TH ST. (HARLEM AVE. TO CICERO AVE.)						1596	3145A-RS	COOK	23	4		
							CONTRACT	NO.	50M01			
	SHEET NO.	OF	SHEETS	STA.	TO ST	i.e	V	FED. RO	DAD DIST, NO. 1 ILLINOIS FED. A	ID PROJECT		

4% AT 70 GYR.