



## **EXISTING TYPICAL SECTION**

STA. 9+40.19 TO STA. 43+79.50, CENTRAL AVENUE

## PROPOSED TYPICAL SECTION

STA. 9+40.19 TO STA. 43+79.50, CENTRAL AVENUE

NOTE: CONTRACTOR SHALL MILL BEFORE PATCHING

## HOT-MIX ASPHALT MIXTURE REQUIREMENTS

MIXTURE TYPE	AIR VOIDS
POLYMERIZED HOT MIX ASPHALT SURFACE COURSE, MIX "F", N90(IL-9.5mm), 1 3/4"	4% © 40 Gyr.
POLYMERIZED LEVELING BINDER (MACHINE METHOD), N50 (IL-4.75mm), 3/4"	3.5% @ 50 Gyr.
DRIVEWAYS	
HOT MIX ASPHALT SURFACE COURSE, MIX "D", N50(IL-9.5mm); 2"	4% 69 50 Gyr.
HOT MIX ASPHALT BASE COURSE, (HMA BINDER IL-19.0mm); 6", 2 LIFTS	4% 60 50 Gyr.
PATCHING	
CLASS D PATCHES, TYPE I, II, III, IV (HMA BINDER IL-19.0mm), 7" (2 LIFTS) OR 12" (3 LIFTS)	4% @ 70 Gyr.

## NOTES:

- 1. THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE QUANTITIES IS 112 LBS/SY/IN.
- THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 76-22" AND FOR NON-POLYMERIZED HMA THE
  "AC" TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS. FOR USE OF RECYCLED
  MATERIALS SEE SPECIAL PROVISIONS.

FILE NAME = 12597_02-TYPX-01 - 190T P01	USER NAME =	DESIGNED - TRL	REVISED -		CENTRAL AVENUE		F.A.U	SECTION	COUNTY TOT	TAL SHEET
		CHECKED TRL	REVISED —	STATE OF ILLINOIS	IMPROVEMENTS TYPICAL CROSS SECTIONS		2796	12-00095-00-RS	COOK 14	14 03
	PLOT SCALE =	DRAWN KWM	REVISED —	DEPARTMENT OF TRANSPORTATION				CONTRACT NO. 63835		63835
	PLOT DATE = 03/14/13 CHECKED AG REVISED			SCALE: NONE   SHEET NO. 03 OF 14 SHEETS   STA. 10+28.60 TO STA. 39+58.39		GED BOAD DISY AID. 1 THUMOIS LEED AID BROUGHT MILATOR (132)		2)		