





EXISTING TYPICAL SECTION

WOODLAWN AVENUE SIBLEY BLVD TO LINCOLN AVE STA 10+77.92 TO STA 21+25.38

PROPOSED TYPICAL SECTION

WOODLAWN AVENUE SIBLEY BLVD TO LINCOLN AVE STA 10+77.92 TO STA 21+25.38

NOTE: CONTRACTOR SHALL MILL BEFORE PATCHING

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

MIXTURE TYPE	AIR VOIDS @ NDES			
RESURFACING				
HOT MIX ASPHALT SURFACE COURSE, MIX "D", N50(IL-9.5mm); 1 1/2"	4% @ 50 Gyr.			
LEVELING BINDER (MACHINE METHOD), N50(IL-9.5mm), (1")	4% @ 50 Gyr.			
PATCHING				
CLASS D PATCHES, TYPE I, II, III, IV (HMA BINDER IL-19.0mm), 6" (IN 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.
- 2. 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 "PERCENT OF RAP" SEE DISTRICT ONE SPECIAL PROVISIONS.
- 3. CONTRACTOR SHALL MILL BEFORE PATCHING.

											- 1
	FILE NAME = 11279-TYPX-01 - IDOT P01	USER NAME =	DESIGNED RES	REVISED		WOODLAWN AVENUE RESURFACING	F.A.U	SECTION	COUNTY	TOTAL SH	EET
			CHECKED — PKB	REVISED	STATE OF ILLINOIS	SIBLEY BLVD TO LINCOLN AVE	1042	11-00116-00-BS	COOK	11	3
l		PLOT SCALE =	DRAWN MED	REVISED —	DEPARTMENT OF TRANSPORTATION	TYPICAL CROSS SECTIONS	1012	11 00110 00110	CONTRACT	NO 63677	-
- 1		PLOT DATE = 1-31-12	CHECKED — QG	REVISED		SCALE: SHEET NO. 3 OF 11 SHEETS STA. TO STA.	FED BOAD DIST N	O 1 THUNOIS LEED AN	EED AID PROJECT M-0003(008)		