

PROPOSED TYPICAL SECTION

STATE STREET BURNHAM AVENUE TO LINCOLN AVENUE STA 9+62 TO STA 28+00

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

MIXTURE TYPE	AIR VOIDS © Nides
RESURFACING	
HOT MIX ASPHALT SURFACE COURSE, MIX "D", N70(IL-9.5mm); 1 1/2"	4% Ø 70 Gyr.
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1"	3.5% @ 50 Gyr.
PATCHING	
CLASS D PATCHES, TYPE I, II, III, IV (HMA BINDER IL-19.0mm), 6" (IN 3 LIFTS)	4% @ 70 Gyr.
PARKWAY RESTORATION	
HOT MIX ASPHALT SURFACE COURSE, MIX "D", N70(IL-9.5mm); 4"	4% © 50 Gyr.

STA 9+62 TO STA 28+00

- 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 FIRST BEFORE PATCHING.

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FILE NAME = 12592-TYPX-01 - IDOT TYPX P01	USER NAME =	DESIGNED EER	REVISED -		STATE STREET RESURFACING	F.A.U SECTION	COUNTY TOTAL SHEET
		CHECKED - ####	REVISED	STATE OF ILLINOIS	BURNHAM AVENUE TO LINCOLN AVENUE	3596 12-00152-00-RS	COOK 11 3
1	PLOT SCALE =	DRAWN — MED	REVISED	DEPARTMENT OF TRANSPORTATION	TYPICAL CROSS SECTIONS		CONTRACT NO. 63823
	DI OT DATE - 1/05/19	CHECKED — ACAD	BEVISED -		SCALE NIS SHEET NO 3 OF 11 SHEETS STA 9462 TO STA 28400		

SECTION 8, TOWNSHIP 36, RANGE 15