



EXISTING TYPICAL SECTION
STA. 0+00 TO STA. 12+94.5, LAUREL AVENUE

PROPOSED TYPICAL SECTION
STA. 0+00 TO STA. 12+94.5, LAUREL AVENUE

EXISTING LEGEND

- (A) PORTLAND CEMENT CONCRETE PAVEMENT, 8"
- (B) PORTLAND CEMENT CONCRETE CURB AND GUTTER
- (C) PORTLAND CEMENT CONCRETE SIDEWALK

PROPOSED LEGEND

- (1) PORTLAND CEMENT CONCRETE SURFACE REMOVAL, 1 1/2"
- (2) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, IL-9.5mm, 1 1/2"
- (3) LEVELING BINDER (MACHINE METHOD), N70, IL-9.5mm, 1 1/2"
- (4) BITUMINOUS MATERIALS (PRIME COAT)

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

MIXTURE TYPE	AIR VOIDS @ Ndes
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, IL 9.5mm	4% @ 70 GYR.
LEVELING BINDER (MACHINE METHOD), N70, IL 9.5mm	4% @ 70 GYR.

Notes:

1. WORK SHALL BE DONE IN ACCORDANCE WITH SECTION 406 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
2. THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURES IS 112 LBS/SQYD/IN.
3. 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 "PERCENT OF RAP" SEE DISTRICT ONE SPECIAL PROVISIONS.

USER NAME =	DESIGNED - MB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EXISTING AND PROPOSED TYPICAL SECTIONS LAUREL AVENUE		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FILE NAME =	DRAWN - MB	REVISED -				1257	09-00108-00-RS	LAKE	12	3
PLOT SCALE = N.T.S.	CHECKED -	REVISED -		SCALE: N.T.S. SHEET NO. 1 OF 1 SHEETS STA. TO STA.		FED. ROAD DIST. NO. 1 ILLINOIS		CONTRACT NO. 63388 FED. AID PROJECT		
PLOT DATE =	DATE -	REVISED -								