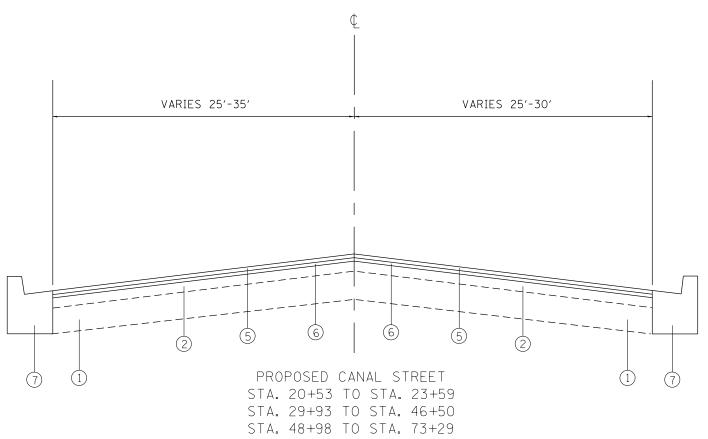


## LEGEND

- 1 EXIST. PCC BASE COURSE, ± 9"
- (2) EXIST. HOT-MIX ASPHALT SURFACE COURSE (BEFORE MILLING), ± 4.25"
- (3) EXIST. CONCRETE CURB AND GUTTER
- (4) PROP. HOT-MIX ASPHALT SURFACE REMOVAL 2 1/4"
- (5) PROP. HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, (IL-9.5MM), 1 1/2"
- (6) PROP. POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50, 3/4"
- (7) PROP. CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT

## NOTES:

- 1. SEE ROADWAY AND PAVEMENT MARKING PLAN SHEETS FOR LOCATIONS OF LEFT TURN LANES AND PAINTED MEDIANS.
- 2. MILLING OF THE ROADWAY SHALL BE DONE PRIOR TO PAVEMENT PATCHING.



## HOT-MIX ASPHALT MIXTURE REQUIREMENTS

	MIXTURE TYPE	AIR VOIDS (%)				
ROADWAY	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, (IL-9.5MM), 1 1/2"	4% ⊚ 70 GYR				
	POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50, 3/4"	3.5% <b>©</b> 50 GYR				
PATCHES	CLASS D PATCH (HMA BINDER IL-19 mm), 11"	4% @ 70 GYR				

THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN.

THE "AC TYPE" FOR ALL 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 DISTRICT ONE SPECIAL PROVISIONS.

FILE NAME =	USER NAME = SAUNDERSTM	DESIGNED - T. SAUNDERS	REVISED -	STATE OF ILLINOIS	CANAL STREET (ROOSEVELT RD. TO CERMAK RD.)		F.A.U.	SECTION	COUNTY	TOTAL	SHEET
c:\pw_work\pwidot\smithcj\d0278405\D1034		DRAWN -	REVISED -		EXISTING AND PROPOSED TYPICAL SECTIONS  SCALE: N/A SHEET NO. OF SHEETS STA. 20+53 TO STA. 73+29		2885	2011-081-RS	СООК	18	5
	PLOT SCALE = 100.0001 '/ in.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION					CONTRACT	T NO. 6	ORO8
	PLOT DATE = 11/10/2011	DATE -	REVISED -					ILLINOIS FED. A	D. AID PROJECT		