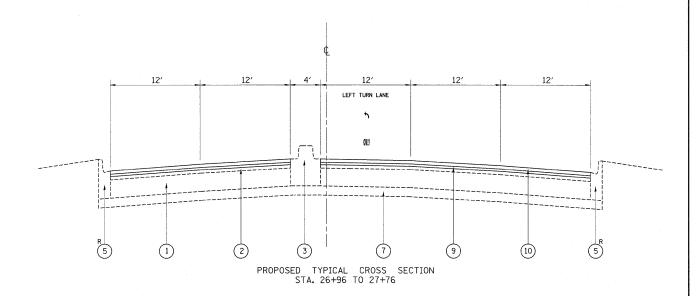


LEGEND:

- 1) EXIST. P.C.C. PAVEMENT, ±10"
- (2) EXIST. HOT-MIX ASPHALT SURFACE, ±3" (AFTER MILLING)
- (3) EXIST. CONCRETE BARRIER MEDIAN
- (4) EXIST. CORRUGATED MEDIAN
- 5) EXIST. COMB. CONC. CURB AND GUTTER, TYPE B-6.12
- (6) EXIST. P.C.C. SIDEWALK
- (7) EXIST. STABILIZED SUB-BASE
- 8) PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 21/2"
- (9) PROP. POLYMERIZED LEVELING BINDER (MACHINE METHOD), SUPERPAVE, IL-4.75, N50, 3/4"
- (10) PROP. POLYERMIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, 13/4"
- R SIDEWALK, CURB AND GUTTER REMOVAL AND REPLACEMENT (LOCATION AS DIRECTED BY THE ENGINEER)



MIXTURE REQUIREMENTS

MIXTURE USE	DESIGN	AIR	VOIDS
CLASS "D" PATCHES, 13" HMA BINDER COURSE, IL-19MM	4% @	70	GYR.
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	4% @	50	GYR.
POLYERMIZED HOT-MIX ASPHALT SURFACE COURSE MIX "F", N90, IL-9.5MM	4% @	90	GYR.

NOTE:

THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT QUANTITIES IS 112 LBS./SQ. YD./ IN.

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.

THE MILLING SHALL BE DONE PRIOR TO PATCHING

FILE NAME =	USER NAME = steedpa	DESIGNED -	REVISED -		EXISTING AND PROPOSED TYPICAL SECTIONS					F.A.P.	SECTION	COUNTY	TOTAL	SHEET	
ci\pw_work\pwidot\steedpa\dØ175477\D123810-sht-plan.dgn		DRAWN	REVISED -	STATE OF ILLINOIS						846	1-S-RS-2	WILL	29	6	
	PLOT SCALE ≈ 50.0000 '/ IN.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION	FAP 846 (US 52/ IL 53 (CHICAGO ST.))DORIS AVE. TO I-80				<u> </u>	CONTRAC	CT NO.	60J46			
	PLOT DATE = 2/8/2010	DATE -	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	FED. R	OAD DIST. NO. 1 ILLINOIS FED.	AID PROJECT		