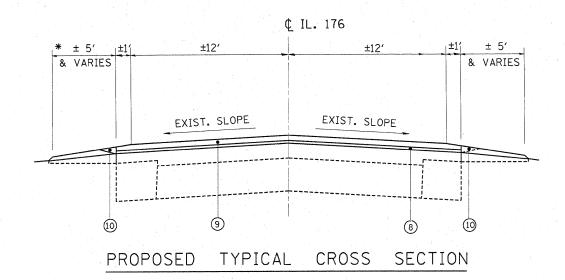
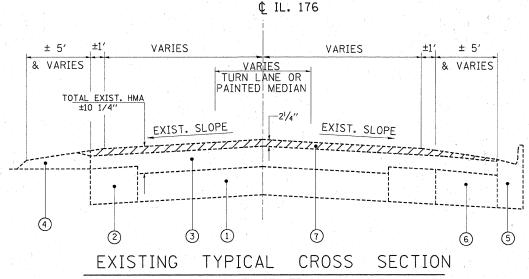


STA 75+80 TO STA 80+14 STA 93+50 TO STA 112+68 STA 135+70 TO STA 136+42

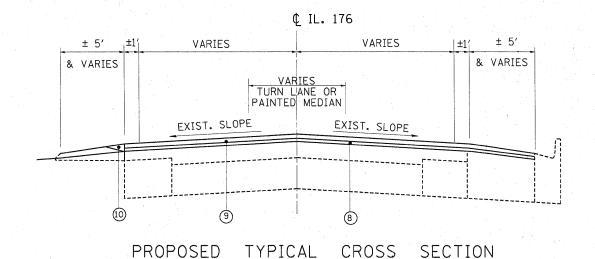


HOT-MIX ASPHALT MIXTURE REQUIREMENTS							
MIXTURE TYPE	AIR	VOIDS	@	Ndes			
RESURFACING		1					
HOT-MIX ASPHALT SURFACE COURSE, MIX"D", N70, (IL 9.5mm)		4% @	70	GYR			
POLYMERIZED LEVELING BINDER (mm), IL -4.75, N50		4% @	50	GYR			
PATCHING							
CLASS D PATCHES, (HMA BINDER IL-19mm)		4% @	70	GYR			

- -THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURES 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 "PG64 -22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS.
- -THE "PERCENT OF RAP" SEE DISTRICT ONE SPECIAL PROVISION.



STA 71+44 TO STA 75+80 STA 80+14 TO STA 93+50 STA 112+68 TO STA 135+70



LEGEND:

- 1 EXISTING PORTLAND CEMENT CONCRETE PAVEMENT 9" 7" 9"
- 2 EXISTING HMA BASE COURCE WIDENING 9"
- 3 EXISTING HMA SURFACE COURSE ±10 1/4"
- 4 EXISTING AGGREGATE SHOULDER
- (5) EXISTING COMBINATION CONC. CURB & GUTTER TYPE B 6.24 OR B 6.12
- 6 EXISTING HMA SHOULDER
- 7 PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL -2 1/4 "
- 8 PROPOSED POLYMERIZED LEVELING BINDER (MASHINE METHOD), IL -4.75, N50, 3/4 "

COUNTY TOTAL SHEE SHEETS NO.

CONTRACT NO. 60J97

20

LAKE

- 9 PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 1 1/2 "
- 10 PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B

THE	CONTRACTOR	SHALL	MILL	FIRST
	BEFORE I	PATCHIN	NG	

	FILE NAME =	USER NAME = gorengautab	DESIGNED -	REVISED	- 46 3/5/10	
	c:\pw_work\PWIDOT\GORENGAUTAB\dØ177846\	D131910-sht-plan.dgn	DRAWN	REVISED	-	
1		PLOT SCALE = 50,0000 '/ IN.	CHECKED -	REVISED		
		PLOT DATE = 3/5/2010	DATE -	REVISED		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL ROUTE 176 (IL 60 /83 TO MIDLOTHIAN RD)					F.A.U. RTE.	SECTION			
۱	EXISTING	AND PR	ROPOSE	D TYP	ICAL	CROSS SECTIONS	1238	144 X-RX-6	
l	SCALE: NONE	SHEET NO.	OF	SHEETS	STA.	TO STA.		ILLINOIS FE	D