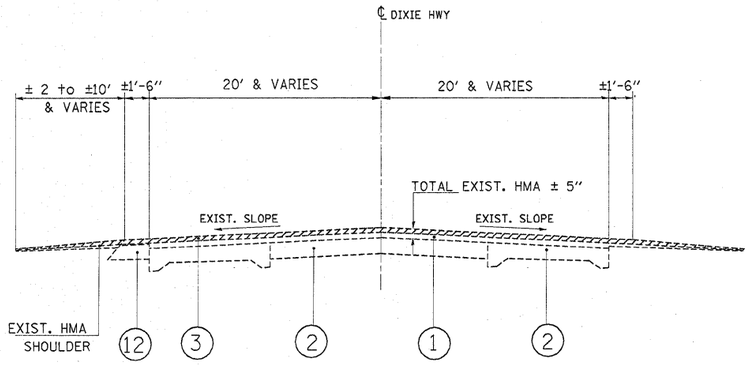
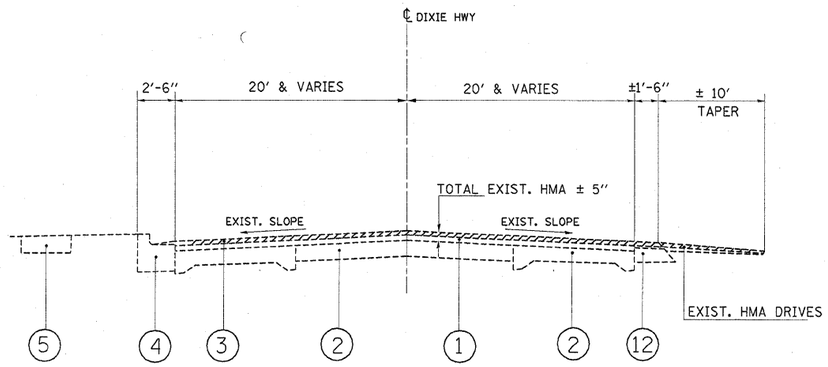
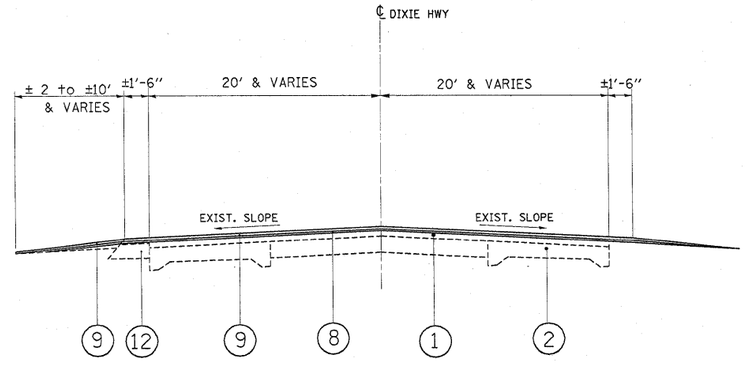


EXISTING TYPICAL SECTION

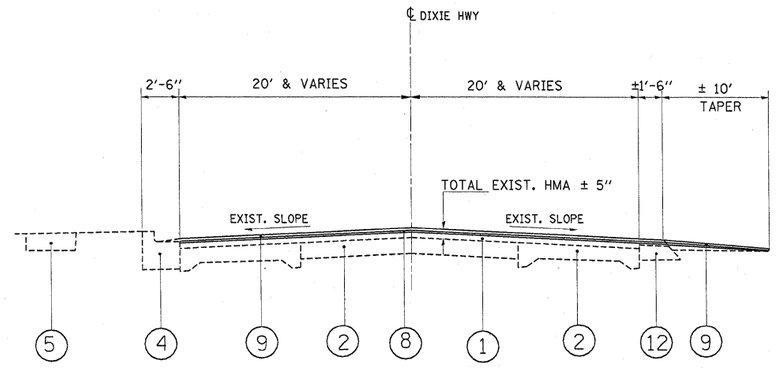


EXISTING TYPICAL SECTION



PROPOSED TYPICAL SECTION

THE CONTRACTOR SHALL MILL FIRST BEFORE PATCHING



PROPOSED TYPICAL SECTION

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

LEGEND

1. EXISTING HMA SURFACE COURSE ±5"
2. EXISTING CONCRETE PAVEMENT FROM ±7" TO ±9"
3. PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL - 2 1/4"
4. EXISTING COMBINATION CONC. CURB & GUTTER TYPE B 6.24 OR B6.12
5. EXISTING PCC SIDEWALK, 5"
6. EXISTING CORRUGATED CONCRETE MEDIAN
7. EXISTING AGGREGATE SHOULDER
8. PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4"
9. PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 1 1/2 "
10. PROP. CONCRETE MEDIAN REMOVAL, PARTIAL DEPTH
11. PROP. AGGREGATE WEDGE SHOULDER, TYPE B
12. EXISTING HMA SHOULDER

FILE NAME = c:\pw_work\pwidot\gorengautab\d0147544\D184409-sht-plan.dgn	USER NAME = gorengautab	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 50.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 12/11/2009	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DIXIE HWY (159th ST TO GOVERNORS HWY)
EXISTING, PROPOSED TYPICAL SECTIONS AND MIXTURE REQUIREMENT

SCALE: | SHEET NO. 1 OF 1 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2843	3248 RS-1	COOK	26	4
		CONTRACT NO. 60104		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		