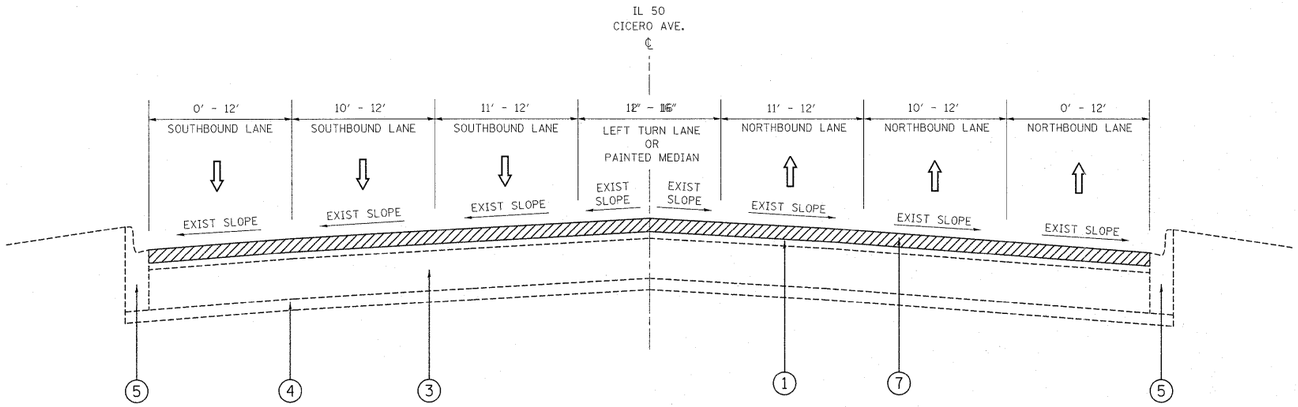
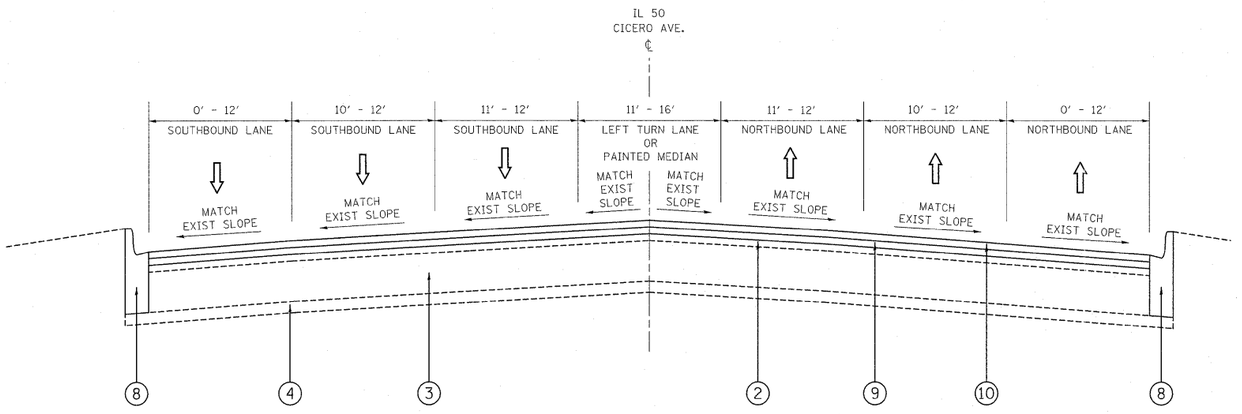


EXISTING TYPICAL SECTION
IL 50 (CICERO AVE.)
STA. 29+09 TO STA. 61+00
STA. 88+00 TO STA. 220+47

NOTES:

* TWO (2) TOTAL SOUTHBOUND LANES FROM: STA. 41+82 TO STA. 61+00
  STA. 88+00 TO STA. 109+76
* TWO (2) TOTAL NORTHBOUND LANES FROM: STA. 50+91 TO STA. 61+00
  STA. 88+00 TO STA. 109+76
* ONE (1) SOUTHBOUND RIGHT TURN LANE FROM: STA. 58+00 TO STA. 60+65



PROPOSED TYPICAL SECTION
IL 50 (CICERO AVE.)
STA. 29+09 TO STA. 61+00
STA. 88+00 TO STA. 220+47

NOTES:

* TWO (2) TOTAL SOUTHBOUND LANES FROM: STA. 41+82 TO STA. 61+00
  STA. 88+00 TO STA. 109+76
* TWO (2) TOTAL NORTHBOUND LANES FROM: STA. 50+91 TO STA. 61+00
  STA. 88+00 TO STA. 109+76
* ONE (1) SOUTHBOUND RIGHT TURN LANE FROM: STA. 58+00 TO STA. 60+65

LEGEND:

(1) EXISTING HMA SURFACE (VARIES FROM 3'' TO 5'')
(2) EXISTING HMA SURFACE AFTER MILLING (VARIES FROM 1/2'' TO 2-1/2'')
(3) EXISTING P.C.C. BASE COURSE (± 9'')
(4) EXISTING SUB-BASE GRANULAR MATERIAL
(5) EXISTING COMB. CONC. CURB & GUTTER, TYPE B-6.18 OR TYPE B-6.24
(6) EXISTING CONCRETE MEDIAN SURFACE, 4''
(7) PROPOSED HMA SURFACE REMOVAL, 2-1/2''
(8) PROPOSED COMB. CONC. C&G REMOVAL AND REPLACEMENT
(9) PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4''
(10) PROPOSED POLYMERIZED HMA SURFACE COURSE, MIX ''F'', N90, 1-3/4''

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

OPERATION	MIXTURE TYPE	AIR VOIDS @ Ndes
PAVEMENT RESURFACING	POLYMERIZED HMA SURFACE COURSE, MIX ''F'', N90 (IL-9.5 MM)	4% @ 90 GYR.
PAVEMENT RESURFACING	POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	4% @ 50 GYR.
PATCHING	CLASS D PATCHES (HMA BINDER IL-19 MM)	4% @ 70 GYR.
PATCHING	HMA REPLACEMENT OVER PATCHES (HMA BINDER IL-19 MM)	4% @ 70 GYR.

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

THE ''AC TYPE'' FOR 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 ''PERCENT OF RAP'' SEE SPECIAL PROVISIONS.

THE CONTRACTOR SHALL PATCH FIRST BEFORE MILLING

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	PLOT DATE = 10/17/2011	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL 50 (CICERO AVENUE) (95TH ST. TO 127TH ST.)
EXISTING AND PROPOSED TYPICAL SECTIONS

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
350	3068A-RS-1	COOK	35	4
		CONTRACT NO. 60L87		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		