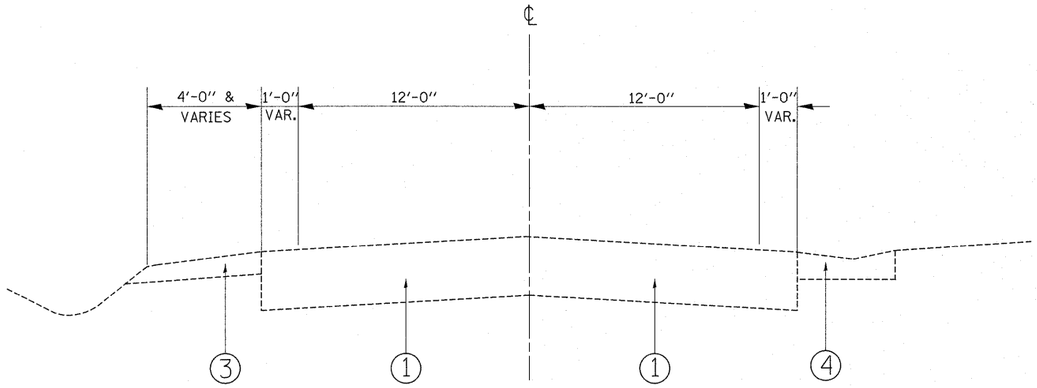
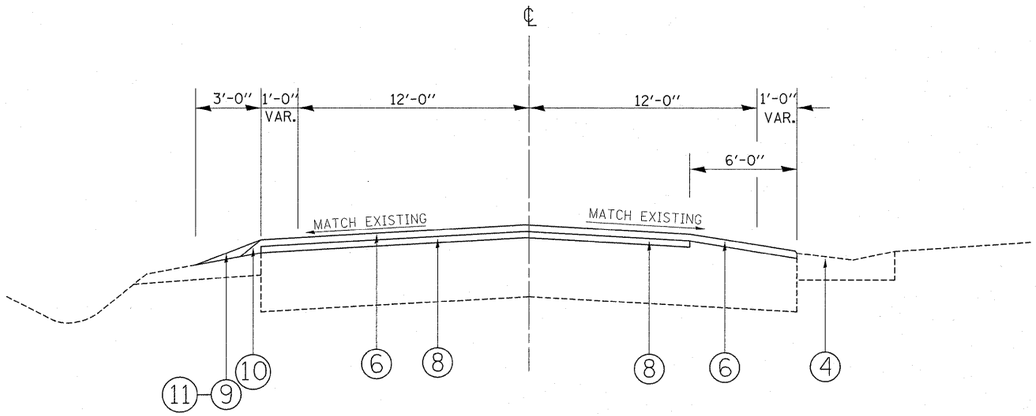


EXISTING TYPICAL SECTION
ILL 113 (RIVER ST.)
STA. 196+88 TO STA. 201+11

LEGEND

1. EXISTING PCC PAVEMENT, ±9"
2. EXISTING HOT-MIX ASPHALT SURFACE COURSE AFTER MILLING ±2¼"
3. EXISTING AGGREGATE SHOULDER
4. EXISTING COMBINATION CONCRETE CURB AND GUTTER
5. PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2¼"
6. PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 1½"
7. PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, ¾"
8. PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1"
9. PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
10. PROPOSED SAFETY EDGE (WHEN HMA SHOULDER < 3 FT)
11. PROPOSED GRADING AND SHAPING SHOULDER



PROPOSED TYPICAL SECTION
ILL 113 (RIVER ST.)
STA. 196+88 TO STA. 201+11

HOT-MIX ASPHALT MIXTURE REQUIREMENTS	
MIXTURE TYPE	**AIR VOIDS NODES**
RESURFACING	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, (IL 9.5 mm)	4% @ 50 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 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.

FILE NAME = c:\pw_work\pwidot\midyja\d0275511\sht-plan.dgn	USER NAME = midyja	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 50.0000 ' / in.	CHECKED -	REVISED -
	PLOT DATE = 10/19/2011	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ILL 113 (RIVER ST.)
EXISTING & PROPOSED TYPICAL SECTIONS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0327	111-RS-9	WILL	17	4
		CONTRACT NO. 60P71		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		