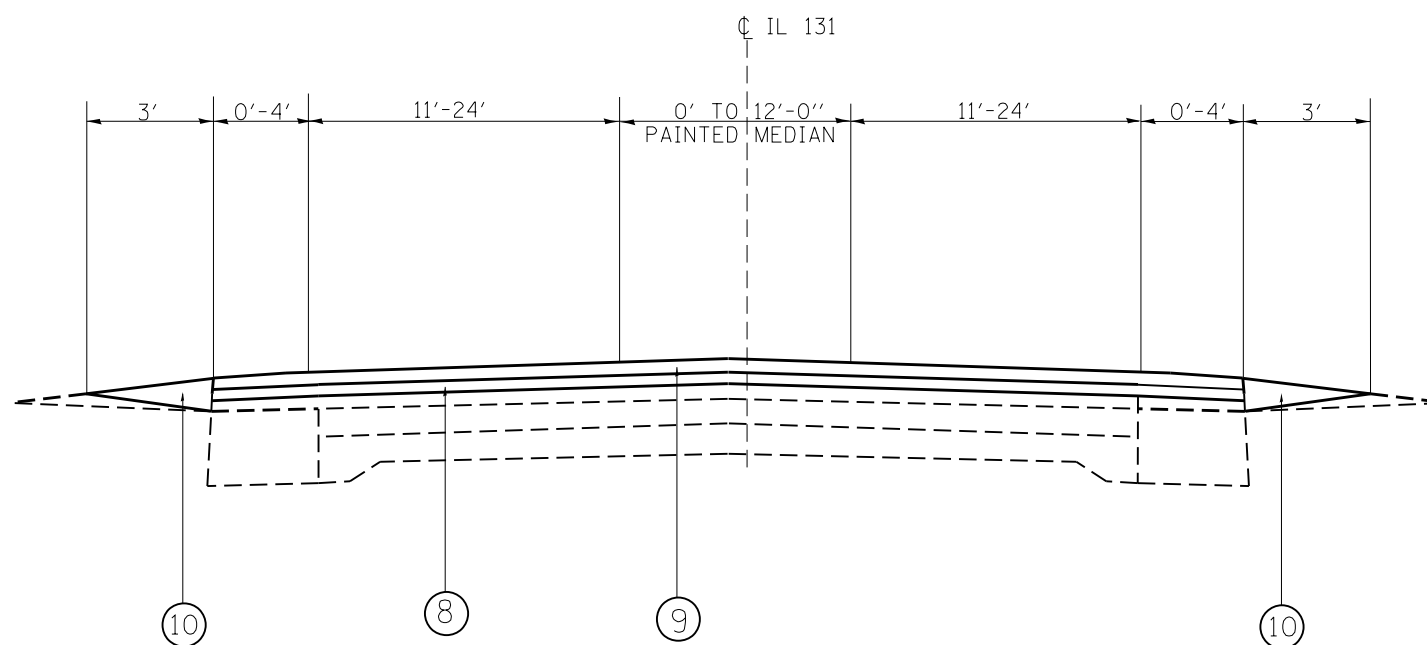


EXISTING TYPICAL SECTION

STA. 19+70 TO STA. 123+60



PROPOSED TYPICAL SECTION

STA. 19+70 TO STA. 123+60

LEGEND

- ① EXIST. P.C.C. PAVEMENT (9-7-9)
- ② EXIST. HOT-MIX ASPHALT COURSE AFTER MILLING ± 9"
- ③ EXIST. HMA SHOULDER
- ④ EXIST. AGGREGATE SHOULDER
- ⑤ EXIST. GRAVEL BASE, ± 5"
- ⑥ EXIST. AGGREGATE SUBGRADE
- ⑦ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"
- ⑧ PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4"
- ⑨ PROPOSES POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, 1 3/4"
- ⑩ PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B

*STA. 25+00 TO STA. 123+60

CONTRACTOR SHALL MILL FIRST BEFORE PATCHING

HOT-MIX ASPHALT MIXTURE REQUIREMENTS	
MIXTURE TYPE	AIR VOIDS @ N _{DES}
RESURFACING	
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90 (IL 9.5 mm)	4% @ 90 GYR
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	3.5% @ 50 GYR
PATCHING	
CLASS D PATCH, (HMA BINDER IL-19 mm)	4% @ 70 GYR

-THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE QUANTITIES IS 112 LBS/SY/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 USE OF RECYCLED MATERIALS SEE SPECIAL PROVISIONS.

FILE NAME =	USER NAME = josephm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Default	14-sh-t-pln.dgn	DRAWN -	REVISED -								880	32RS-6	LAKE	26	5
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -								CONTRACT NO. 60X26				
	PLOT DATE = 12/6/2013	DATE -	REVISED -								ILLINOIS FED. AID PROJECT				