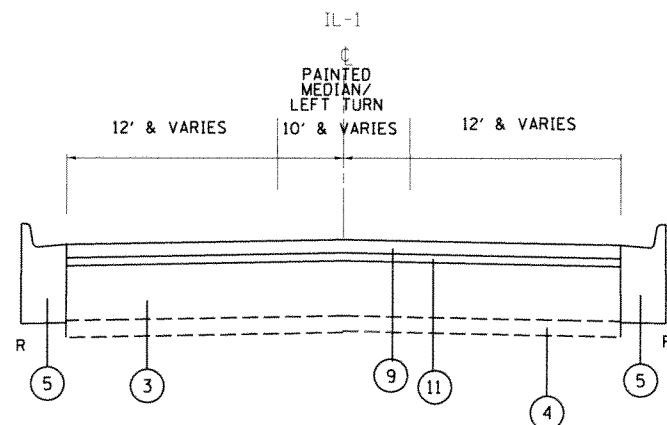


EXISTING TYPICAL SECTION

STA. 20+73 TO STA. 33+84



PROPOSED TYPICAL SECTION

STA. 20+73 TO STA. 33+84

LEGEND

- ① EXISTING PCC PAVEMENT 10" ±
- ② EXISTING HMA PAVEMENT, 4"± (AFTER MILLING)
- ③ EXISTING STABILIZED BASE COURSE,
- ④ EXISTING SUB-BASE GRANULAR MATERIAL, TYPE B 4"
- ⑤ EXISTING C&G TYPE B-6.12
- ⑥ EXISTING P.C.C SIDEWALK
- ⑦ EXISITING CORRUGATED CONCRETE MEDIAN
- ⑧ PROPOSED HMA SURFACE REMOVAL 2 1/4 "
- ⑨ PROPOSED HMA SURFACE COURSE MIX "D", N70, 1 1/2"
- ⑩ PROPOSED PCC SURFACE REMOVAL, VARIABLE DEPTH
- ⑪ POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4"
- ⑫ PROPOSED MEDIAN REMOVAL, VARIABLE DEPTH

R -- C & G REM AND REPL

HOT-MIX ASPHALT MIXTURE REQUIREMENTS		QUALITY MANAGEMENT PROGRAM (OMP)
MIXTURE TYPE	AIR VOIDS AT N _{DES}	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL-9.5mm)	4.0% @ 70 GYR	PFPP
POLYMERIZED LEVELING BINDER (MACHINE METHOD) IL-4.75, N50	3.5% @ 50 GYR	OCP
CLASS D PATCHES, (HMA BINDER IL-19.0mm)	4% @ 70 GYR	QC/OA
OMP DESIGNATION: QUALITY CONTROL/QUALITY ASSURANCE (OC/OA); QUALITY CONTROL FOR PERFORMANCE (OC/P); PAY FOR PERFORMANCE (PFPP)		

NOTE:
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 USE OF RECYCLED MATERIALS SEE SPECIAL PROVISIONS.

QUALITY MANAGEMENT PROGRAM (OMP) IDENTIFIES THE PARTICULAR QUALITY CONTROL SPECIFICATION THAT APPLIES TO THE HMA MIXTURE.

MILL PRIOR TO PATCHING

FILE NAME =	USER NAME = galbanjr	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL-1 (JOE ORR ROAD TO UNION AVENUE) PROPOSED TYPICAL SECTIONS	F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
en:\pwwork\pwwork\galbanjr\0303169\014	13-shr-plan.dgn	DRAWN -	REVISED -			2860	(161Y-1&H) RS-4	WILL/COOK	34	5	
	PLOT SCALE = 100.0000' / 1"	CHECKED -	REVISED -			CONTRACT NO. 60X03					
	PLOT DATE = 6/14/2014	DATE -	REVISED -			ILLINOIS FED. AID PROJECT					