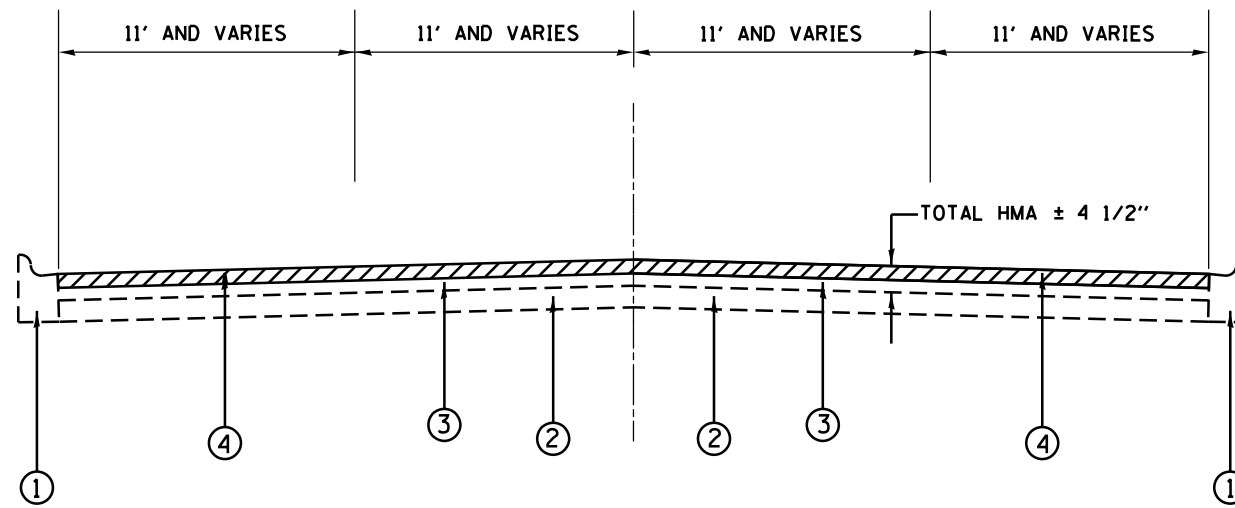
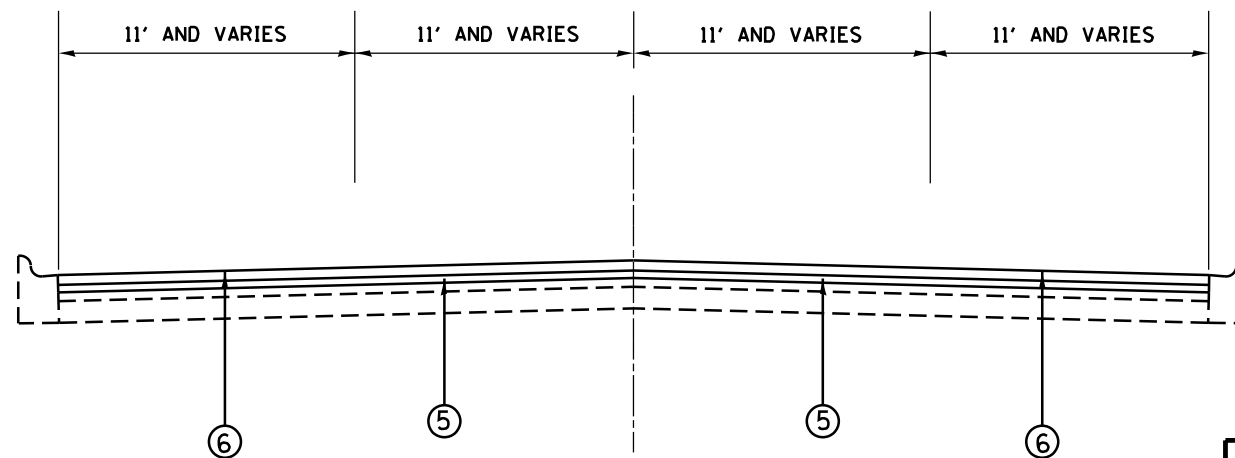


CL IL ROUTE 31



EXISTING TYPICAL SECTION
 STA. 10+40.0 TO STA. 27+49.7
 STA. 117+17.5 TO STA. 130+59.4

CL IL ROUTE 31



PROPOSED TYPICAL SECTION
 STA. 10+40.0 TO STA. 27+49.7
 STA. 117+17.5 TO STA. 130+59.4

LEGEND

- ① EXIST. COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.12
- ② EXIST. BRICK OR PCC PAVEMENT ±10"
- ③ EXIST. HMA PAVEMENT AFTER MILLING, ± 2"
- ④ PROPOSED HMA SURFACE REMOVAL, 2 1/2"
- ⑤ PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1"
- ⑥ PROPOSED HMA SURFACE COURSE MIX "D", N70, 1 1/2"

HOT-MIX ASPHALT MIXTURE REQUIREMENTS		QUALITY MANAGEMENT PROGRAM (QMP)
MIXTURE TYPE	AIR VOIDS Ndes	
PAVEMENT RESURFACING		
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL-9.5 mm),	4% @ 70 GYR.	OCP
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50.	3.5% @ 50 GYR.	OCP
PATCHING		
CLASS D PATCHES (HMA BINDER IL-19 mm)	4% @ 70 GYR.	Oc/Oa
Designation: Quality Control/Quality Assurance (QC/QA); Quality Control for Performance (QCP);		

- NOTE: - THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURES IS 112 LBS/SO.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 (QMP) IDENTIFIES THE PARTICULAR QUANTITY CONTROL SPECIFICATION THAT APPLIES TO THE HMA MIXTURE.

NOTE: CONTRACTOR SHALL MILL FIRST BEFORE PATCHING