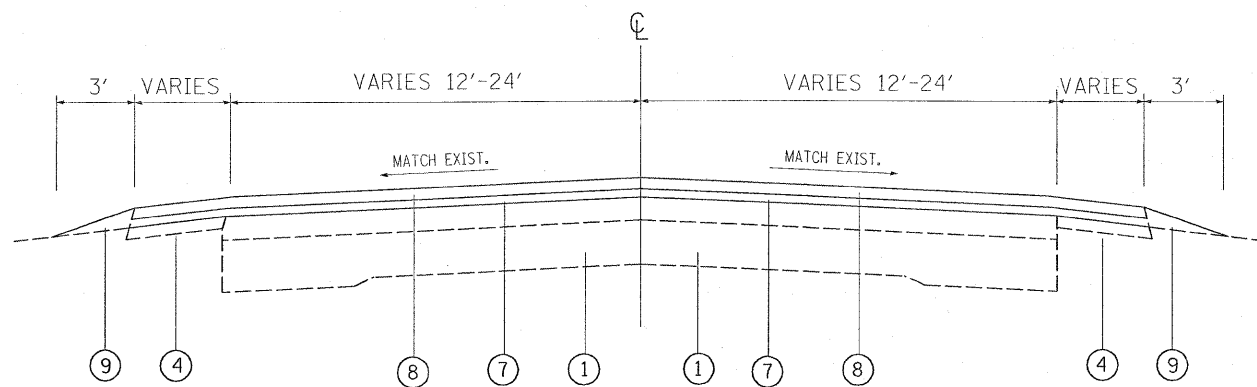


EXISTING TYPICAL SECTION
IL ROUTE 19
STA. 13+43 TO STA. 68+25

LEGEND

- ① EXISTING P.C.C. PAVEMENT, 9" (+/-)
- ② EXISTING HMA SURFACE COURSE, 4" (+/-)
- ③ EXISTING AGGREGATE SHOULDER
- ④ EXISTING HMA SHOULDER
- ⑤ EXISTING CONCRETE CURB & GUTTER
- ⑥ PROPOSED HMA SURFACE REMOVAL, 2 1/4 "
- ⑦ PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4 "
- ⑧ PROPOSED HMA SURFACE COURSE, MIX "D", N70, 1 1/2 "
- ⑨ PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B AND GRADING AND SHAPING SHOULDERS

* NOTE: CONTRACTOR SHALL PATCH FIRST BEFORE MILLING.



PROPOSED TYPICAL SECTION
IL ROUTE 19
STA. 13+43 TO STA. 68+25

HOT-MIX ASPHALT MIXTURE REQUIREMENTS	
MIXTURE USES	DESIGN AIR VOIDS
HMA SURFACE COURSE, MIX "D", N70 (IL-9.5 mm)	4% AT 70 GYR.
POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50	4% AT 50 GYR.
CLASS D PATCHES, (HMA BINDER IL-19.0 mm)	4% AT 70 GYR.
HMA REPLACEMENT OVER PATCHES (HMA BINDER, IL-19.0 mm)	4% AT 70 GYR.

NOTES:

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

THE "AC TYPE FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 70-22" 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 DISTRICT ONE SPECIAL PROVISIONS.