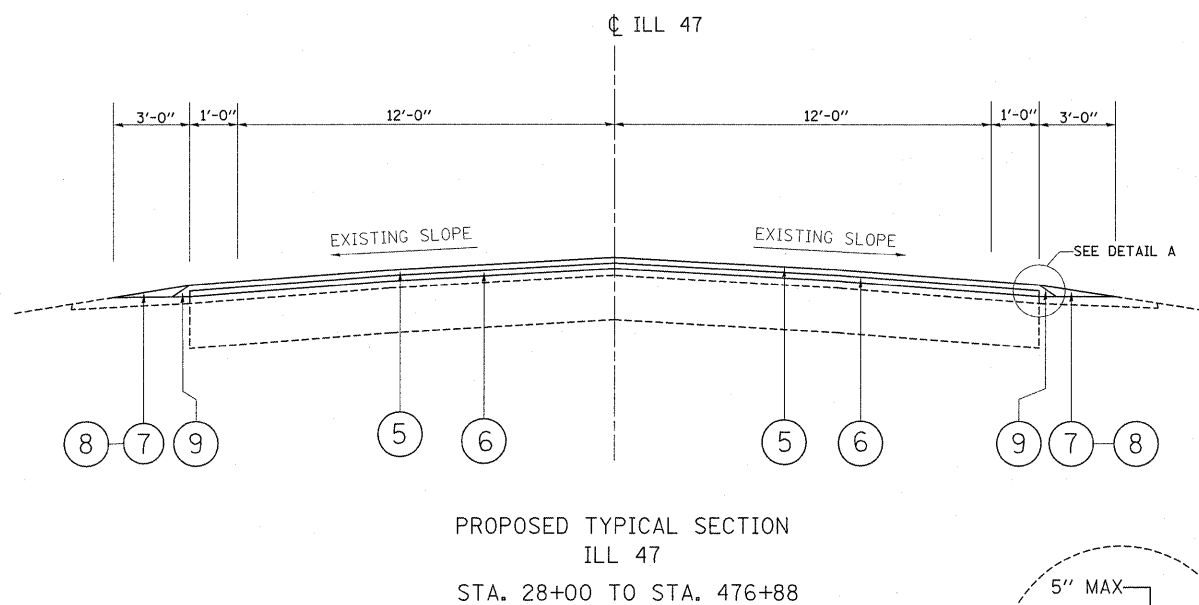


- LEGEND**
- ① EXISTING P.C.C. PAVEMENT, ±10"
  - ② EXISTING HOT-MIX ASPHALT AFTER MILLING, ±3/4"
  - ③ EXISTING AGGREGATE SHOULDER
  - ④ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
  - ⑤ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 1 1/2"
  - ⑥ PROPOSED POLY. LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4"
  - ⑦ PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
  - ⑧ PROPOSED GRADING AND SHAPING SHOULDER
  - ⑨ PROPOSED SAFETY EDGE (WHEN HMA SHOULDER < 3 FT)



**THE CONTRACTOR SHALL PATCH FIRST  
BEFORE MILLING**

HOT-MIX ASPHALT MIXTURE REQUIREMENTS		
MIXTURE TYPE	AIR VOIDS	NODES
<b>RESURFACING</b>		
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.	
<b>PATCHING</b>		
CLASS D PATCHES, (HMA BINDER IL-19 mm)	4% @ 70 GYR	
HMA REPLACEMENT OVER 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.

