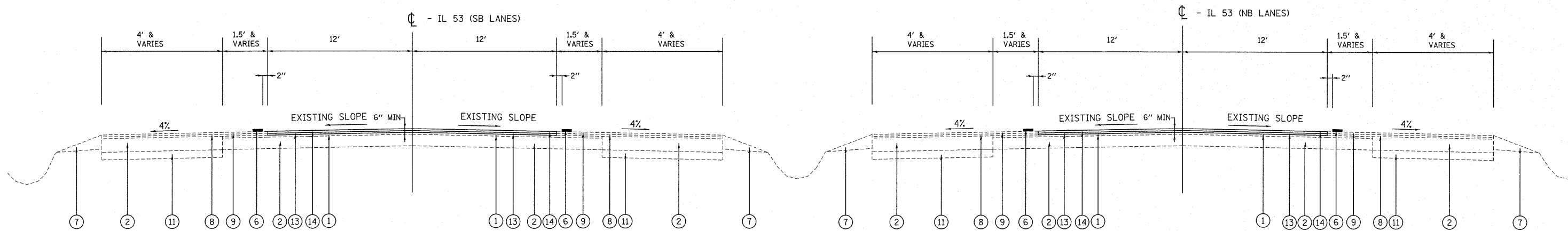


EXISTING TYPICAL SECTION
STA 18+76 TO STA 180+00



PROPOSED TYPICAL SECTION
STA 18+76 TO STA 180+00

HOT-MIX ASPHALT MIXTURE REQUIREMENTS	
MIXTURE TYPE	AIR VOIDS(%)
PAVEMENT RESURFACING	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL-9.5MM), 1 1/2"	4% 70 GYR.
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1"	4% 50 GYR.
PATCHING	
CLASS D PATCHES (HMA BINDER IL-19 MM)	4% 70 GYR.
HOT-MIX ASPHALT REPLACEMENT OVER PATCHES (HMA BINDER IL-19 MM)	4% 70 GYR.
DRIVEWAYS /SHOULDERS	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL-9.5MM), 2"	4% 70 GYR.
HMA BASE COURSE (HMA BINDER IL-19 MM), PE - 6", CE - 8"	4% 50 GYR.

NOTE: THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT 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 "PERCENT OF RAP" SEE DISTRICT ONE SPECIAL PROVISIONS."
 "SPECIFICATIONS SHALL ONLY APPLY TO POLYMERIZED SURFACE COURSE MIX D, N70"

LEGEND

- ① EXISTING HOT-MIX ASPHALT SURFACE
- ② EXISTING P.C.C. BASE COURSE
- ③ EXISTING PAVEMENT MARKING LINE, 4"
- ④ EXISTING HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"
- ⑤ EXISTING AGGREGATE OR GRASS SHOULDER
- ⑥ EXISTING THERMOPLASTIC PAVEMENT MARKING LINE, 4"
- ⑦ EXISTING AGGREGATE WEDGE SHOULDER, TYPE B
- ⑧ EXISTING POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50, 1"
- ⑨ EXISTING HMA SURFACE COURSE, MIX "D", N70, 1 1/2"
- ⑩ EXISTING HOT-MIX ASPHALT BASE COURSE, 6" (IN 2 LIFTS)
- ⑪ EXISTING SUBBASE GRANULAR MATERIAL TYPE B, 4"
- ⑫ PROPOSED HOT-MIX ASPHALT REMOVAL, 2 1/2"
- ⑬ PROPOSED POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50, 1"
- ⑭ PROPOSED HMA SURFACE COURSE, MIX "D", N70, 1 1/2"