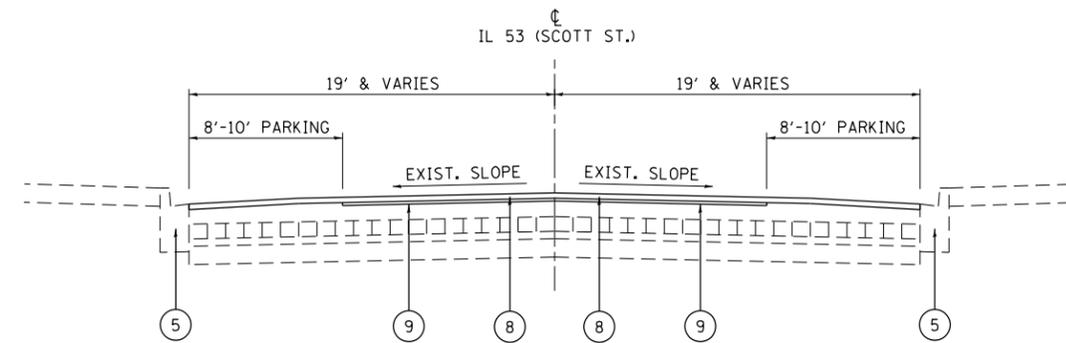


EXISTING TYPICAL CROSS SECTION

STA. 23+35 TO STA. 27+37
 STA. 29+29 TO STA. 46+31
 (SEE PLANS FOR MORE DETAILED LOCATIONS)



PROPOSED TYPICAL CROSS SECTION

STA. 23+35 TO STA. 27+37
 STA. 29+29 TO STA. 46+31
 (SEE PLANS FOR MORE DETAILED LOCATIONS)

LEGEND

- ① EXISTING H.M.A. PAVEMENT AFTER MILLING, ± 4"
- ② EXISTING PAVING BRICK, ± 4"
- ③ EXISTING SAND CUSHION, 2"
- ④ EXISTING P.C.C. PAVEMENT, 5"
- ⑤ EXISTING COMB. CONCRETE CURB & GUTTER, TYPE B-6.12
- ⑥ PROPOSED H.M.A. SURFACE REMOVAL, 2 1/4"
- ⑦ PROPOSED H.M.A. SURFACE REMOVAL, 1 1/2" TAPERING TO 1" AT THE PAVEMENT EDGE
- ⑧ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 1 1/2"
- ⑨ PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4"

NOTES

1. PAVEMENT PATCHING SHALL BE DONE AFTER ROADWAY MILLING AS PER THE BD-22 DETAIL.
 * SEE ROADWAY AND PAVEMENT MARKING PLANS FOR THE LOCATIONS OF THE RIGHT TURN LANES.
2. THE REMOVAL OF THE EXISTING BRICK PAVERS AND SAND CUSHION WILL NOT BE PAID FOR SEPARATELY AND IS INCLUDED IN THE PAY ITEM "CLASS D PATCHES" OF THE TYPE AND DEPTH SPECIFIED.

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

MIXTURE TYPE	AIR VOIDS @ NDes
PAVEMENT RESURFACING HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, (IL-9.5 mm) POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	4% @ 50 GYR. 3.5% @ 50 GYR.
PATCHING CLASS D PATCHES (HMA BINDER IL-19 mm), 15"	4% @ 70 GYR.
DRIVEWAYS HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, (IL-9.5 mm); 2" HOT-MIX ASPHALT BASE COURSE (HMA BINDER IL-19 mm); CE: 8"	4% @ 50 GYR. 4% @ 50 GYR.

NOTES:

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.