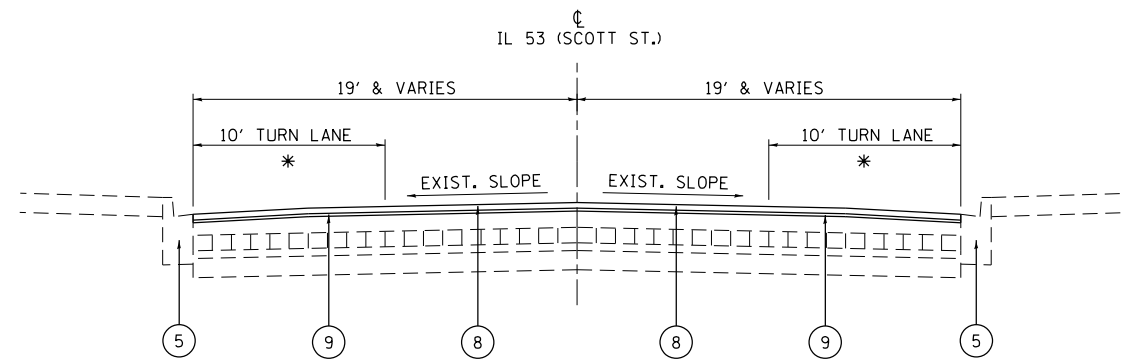


EXISTING TYPICAL CROSS SECTION

STA. 18+89 TO STA. 23+35
 STA. 27+37 TO STA. 29+29
 STA. 46+31 TO STA. 69+11



PROPOSED TYPICAL CROSS SECTION

STA. 18+89 TO STA. 23+35
 STA. 27+37 TO STA. 29+29
 STA. 46+31 TO STA. 69+11

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.