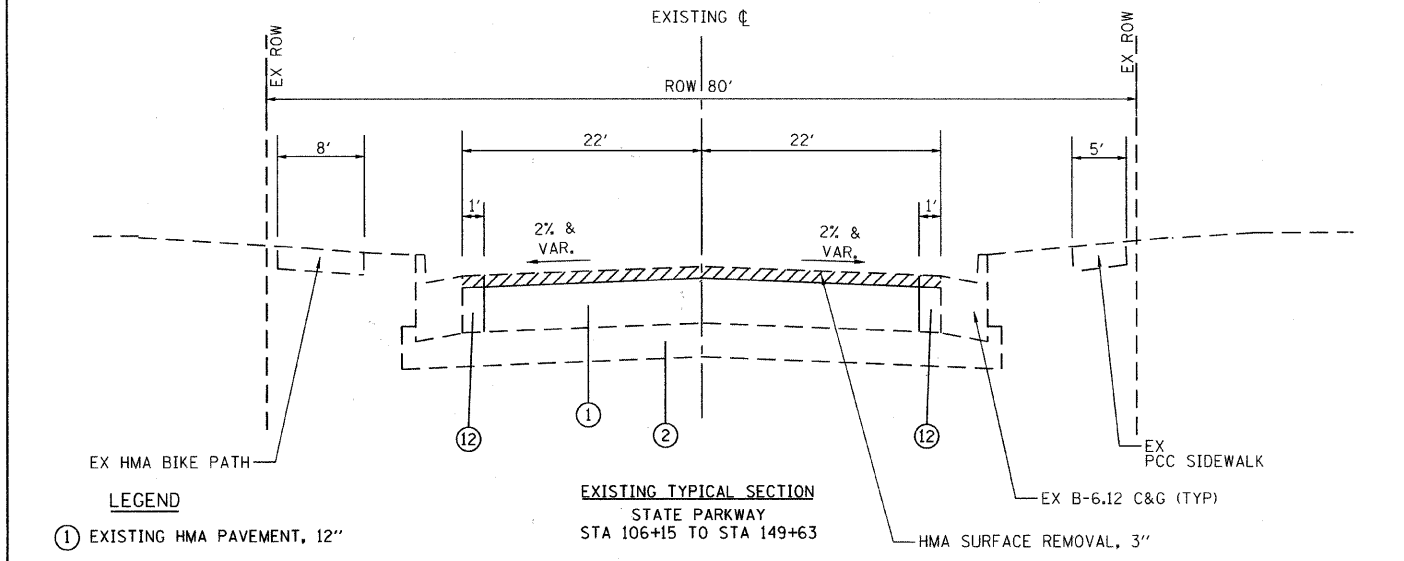


**EXISTING TYPICAL SECTION**  
STATE PARKWAY  
STA 101+11 TO STA 106+15  
STA 149+63 TO STA 154+38

**PROPOSED TYPICAL SECTION**  
STATE PARKWAY  
STA 101+11 TO STA 112+62  
STA 127+30 TO STA 154+38



**EXISTING TYPICAL SECTION**  
STATE PARKWAY  
STA 106+15 TO STA 149+63

**PROPOSED TYPICAL SECTION**  
STATE PARKWAY  
STA 112+62 TO STA 127+30

**LEGEND**

- ① EXISTING HMA PAVEMENT, 12"
- ② EXISTING SUBBASE GRAN. MAT'L., TYPE B, 6"
- ③ EXISTING MOUNTABLE MEDIAN (AT ROSELLE ROAD)
- ④ EXISTING LANDSCAPED BARRIER MEDIAN (AT PLUM GROVE ROAD)
- ⑤ COMBINATION CURB & GUTTER REMOVAL (REMOVAL AND DISPOSAL OF THE MATERIAL UNDER THE PROPOSED CURB AND GUTTER LOCATION IN ORDER TO INSTALL THE PROPOSED SUB-BASE GRANULAR MATERIAL, TYPE B 2" UNDER THE PROPOSED CURB AND GUTTER SHALL BE PAID FOR AS EARTH EXCAVATION) COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
- ⑥ SIDEWALK REMOVAL AND PCC SIDEWALK 5", REMOVE AND REPLACE AS DIRECTED BY ENGINEER
- ⑦ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 2"
- ⑧ LEVELING BINDER (MACHINE METHOD), N70, 1"
- ⑨ CLASS D PATCHES, 9", AS DIRECTED BY THE ENGINEER
- ⑩ SODDING, SALT TOLERANT TOPSOIL FURNISH AND PLACE, 4"
- ⑪ SUB-BASE GRANULAR MATERIAL, TYPE B 2"
- ⑫ PAVEMENT REMOVAL
- ⑬ SAWCUT FULL DEPTH OF EXISTING PAVEMENT (INCLUDED IN THE COST OF PAVEMENT REMOVAL)
- ⑭ REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL AND REPLACEMENT WITH POROUS GRANULAR EMBANKMENT, SUBGRADE AS DIRECTED BY THE ENGINEER
- ⑮ PORTLAND CEMENT CONCRETE BASE COURSE 9" (POURED MONOLITHICALLY WITH THE COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12)
- ⑯ HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 3", AS DIRECTED BY ENGINEER
- ⑰ AGGREGATE BASE COURSE, TYPE B 9", AS DIRECTED BY ENGINEER
- ⑱ REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL TO REMOVE EXISTING TOPSOIL AND SOD

**HOT-MIX ASPHALT MIXTURE REQUIREMENTS**

THE CONTRACTOR SHALL MILL BEFORE PATCHING.

MIXTURE TYPE	AIR VOIDS @ Ndes
HMA SURFACE COURSE, MIX "D", N70 (IL 9.5mm), 2" (ROADWAY)	4% @ 70 GYRATIONS
HMA SURFACE COURSE, MIX "C", N50 (IL 9.5mm), 3" (BIKE PATH)	4% @ 50 GYRATIONS
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1"	4% @ 50 GYRATIONS
CLASS D PATCHES (HMA BINDER IL-19 MM), 9" (IN 3 LIFTS)	4% @ 70 GYRATIONS

NOTES: 1) THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN.  
2) 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.