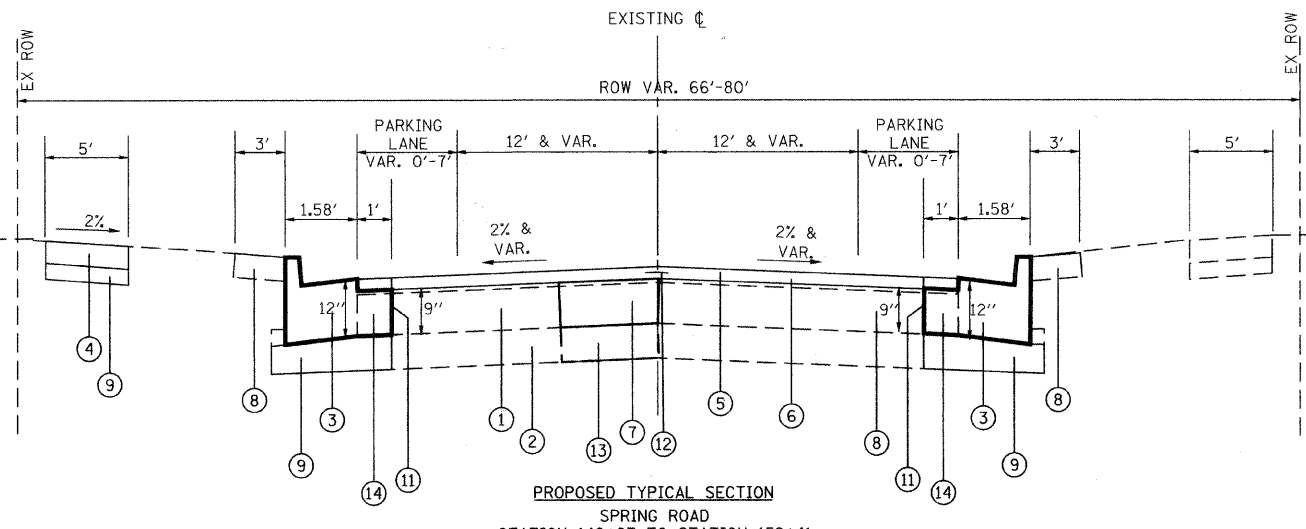
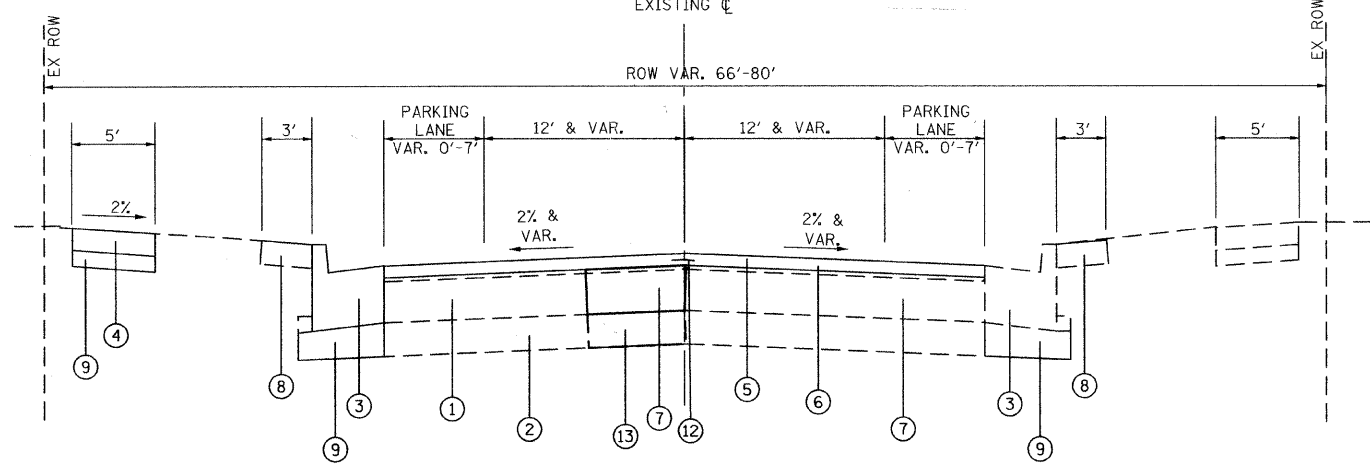


**EXISTING TYPICAL SECTION**  
 SPRING ROAD  
 STATION 100+34 TO 152+41



**PROPOSED TYPICAL SECTION**  
 SPRING ROAD  
 STATION 140+07 TO STATION 152+41



**PROPOSED TYPICAL SECTION**  
 SPRING ROAD  
 STATION 100+34 TO 140+07

- LEGEND**
- ① EXISTING HMA PAVEMENT, 12"
  - ② EXISTING SUBBASE GRAN. MAT'L., CA-6
  - ③ 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 4" UNDER THE PROPOSED CURB AND GUTTER SHALL BE INCLUDED IN THIS ITEM) COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
  - ④ SIDEWALK REMOVAL AND PCC SIDEWALK 5", REMOVE AND REPLACE AS DIRECTED BY ENGINEER
  - ⑤ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 2"
  - ⑥ LEVELING BINDER (MACHINE METHOD), N70, 1"
  - ⑦ CLASS D PATCHES, 9", AS DIRECTED BY THE ENGINEER
  - ⑧ SODDING, SALT TOLERANT TOPSOIL FURNISH AND PLACE, 6"
  - ⑨ SUB-BASE GRANULAR MATERIAL, TYPE B 4"
  - ⑩ PAVEMENT REMOVAL
  - ⑪ SAWCUT FULL DEPTH OF EXISTING PAVEMENT (INCLUDED IN THE COST OF PAVEMENT REMOVAL)
  - ⑫ STRIP REFLECTIVE CRACK CONTROL TREATMENT
  - ⑬ REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL AND REPLACEMENT WITH POROUS GRANULAR EMBANKMENT, SUBGRADE AS DIRECTED BY THE ENGINEER
  - ⑭ PORTLAND CEMENT CONCRETE BASE COURSE 9" (POURED MONOLITHICALLY WITH THE COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12)

**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"	4% @ 70 GYRATIONS
LEVELING BINDER (MACHINE METHOD), N70, 1" (IL 9.5 mm)	4% @ 70 GYRATIONS
CLASS D PATCHES (HMA BINDER IL-19 MM), 9" (IN 3 LIFTS)	4% @ 70 GYRATIONS
<b>HOT-MIX ASPHALT DRIVEWAYS 6"</b>	
HMA SURFACE COURSE, MIX "C", N50 (IL 9.5mm) 2"	4% @ 50 GYRATIONS
HMA BASE COURSE (HMA BINDER IL - 19mm) 4" (IN 2 LIFTS)	4% @ 50 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.