



**LEGEND:**

- ① EXIST. P.C.C. PAVEMENT, ±10"
  - ② EXIST. CONCRETE BARRIER MEDIAN
  - ③ EXIST. COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
  - ④ EXIST. AGGREGATE SHOULDER
  - ⑤ EXIST. HOT-MIX ASPHALT SHOULDER
  - ⑥ EXIST. STABILIZED SUB-BASE
  - ⑦ PROP. P.C.C. SURFACE REMOVAL (VARIABLE DEPTH)
  - ⑧ PROP. PARTIAL DEPTH REMOVAL, 3"
  - ⑨ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"
  - ⑩ PROP. POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1"
  - ⑪ PROP. HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 1 1/2"
  - ⑫ PROP. PARTIAL DEPTH PATCHING
  - ⑬ PROP. GRADING AND SHAPING SHOULDERS
  - ⑭ PROP. AGGREGATE WEDGE SHOULDER, TYPE B
- R CURB AND GUTTER REMOVAL AND REPLACEMENT (AS DIRECTED BY THE ENGINEER)

**MIXTURE REQUIREMENTS**

MIXTURE TYPE	AIR VOIDS @ Ndes
<b>PATCHING</b>	
CLASS "D" PATCHES (HMA BINDER COURSE, IL-19MM)	4% @ 70
PARTIAL DEPTH PATCHING (HMA BINDER COURSE, IL-19MM)	4% @ 70
<b>PAVEMENT RESURFACING</b>	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, (IL 9.5MM)	4% @ 70
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	3.5% @ 50

**NOTES:**

THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT 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 DISTRICT ONE SPECIAL PROVISIONS.

THE PATCHING SHALL BE DONE PRIOR TO THE HOT-MIX ASPHALT OVERLAY

*Rev. Sheet 1-9-13*