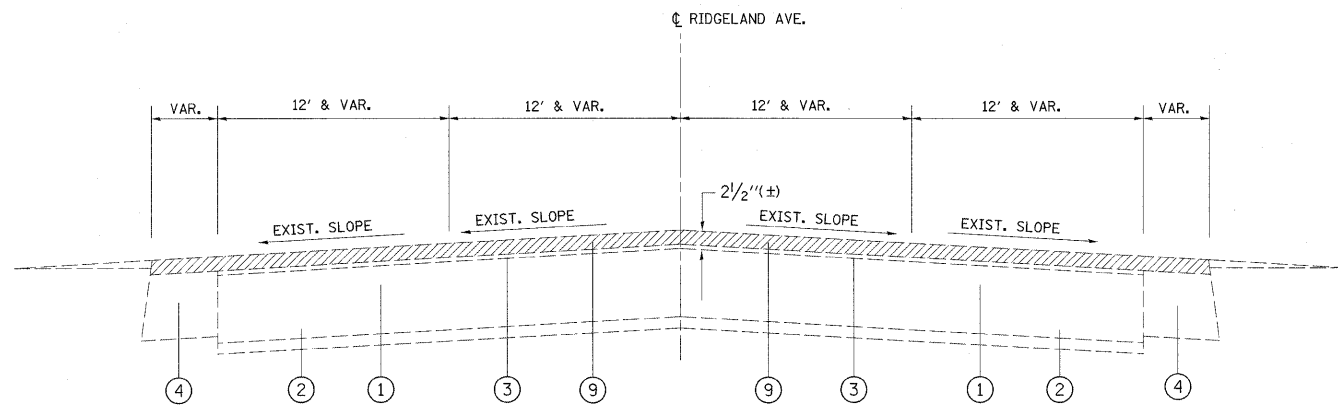
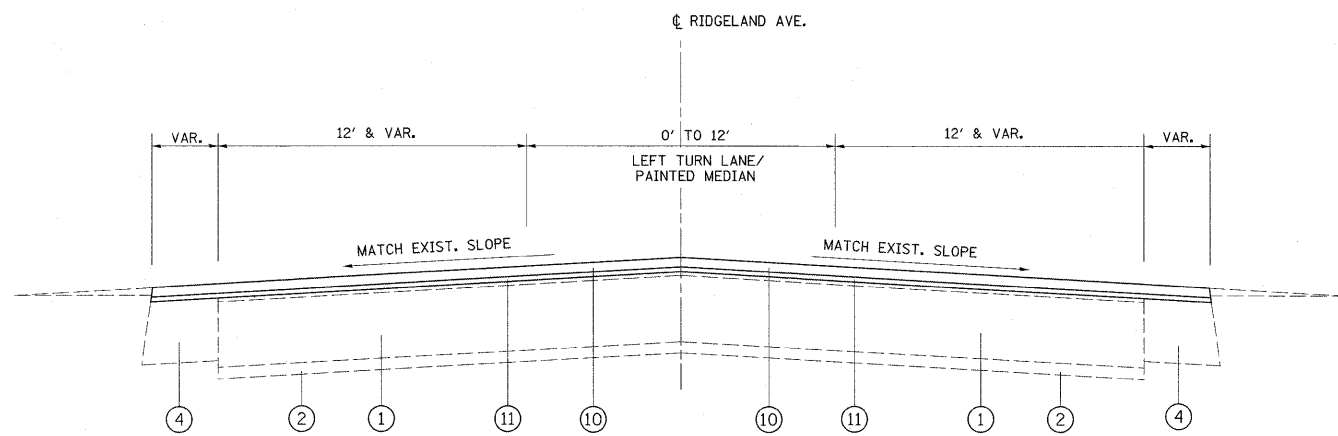


EXISTING TYPICAL SECTION RIDGELAND AVE.  
 STA. 42+03 TO STA. 46+97  
 STA. 53+00 TO STA. 57+98



EXISTING TYPICAL SECTION RIDGELAND AVE.  
 STA. 46+97 TO STA. 49+16  
 STA. 50+82 TO STA. 53+00



PROPOSED TYPICAL SECTION RIDGELAND AVE.  
 STA. 42+03 TO STA. 49+16  
 STA. 50+82 TO STA. 57+98

**LEGEND**

- ① EXIST. PCC BASE COURSE, 10"(±)
- ② EXIST. SUB-BASE GRANULAR MATERIAL, TYPE B, 4"
- ③ EXIST. HOT-MIX ASPHALT OVERLAY, 2 1/2"(±)
- ④ EXIST. HMA SHOULDER
- ⑤ PROP. PAVED SHOULDER REMOVAL
- ⑥ PROP. COMB. CONCRETE CURB AND GUTTER REMOVAL
- ⑦ PROP. CONCRETE MEDIAN SURFACE REMOVAL
- ⑧ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 1 3/4"
- ⑨ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"
- ⑩ PROP. HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, 1 3/4"
- ⑪ PROP. POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50, 3/4"
- ⑫ PROP. CONCRETE MEDIAN SURFACE, 6"
- ⑬ PROP. CONCRETE CURB AND GUTTER, TYPE B-9.12
- ⑭ PROP. PCC BASE COURSE WIDENING, 10"
- ⑮ PROP. SUB-BASE GRANULAR MATERIAL, TYPE B, 4"
- ⑯ PROP. PAVEMENT REMOVAL
- ⑰ PROP. HOT-MIX ASPHALT SHOULDER, 10"
- ⑱ PROP. GAURDRAIL REMOVAL
- ⑲ PROP. STEEL PLATE BEAM GUARDRAIL
- ⑳ PROP. GRADING AND SHAPING DITCHES
- ㉑ PROP. NO. 6 EPOXY COATED DEFORMED BARS @ 24" CENTERS

**NOTES:**

PAVEMENT PATCHING SHALL BE DONE PRIOR TO MILLING OF THE ROADWAY.  
 PAVEMENT PATCHING SHALL BE DONE ONLY ON RIDGELAND AVE.

HOT-MIX ASPHALT MIXTURE REQUIREMENTS	
MIXTURE USES	DESIGN AIR VOIDS
HMA SURFACE COURSE, MIX "F", N90	4% AT 90 GYR.
POLYMERIZED LEVELING BINDER (mm), IL-4.75, N50	4% AT 50 GYR.
CLASS D PATCHES, (HMA BINDER IL-19.0 mm)	4% AT 70 GYR.
HMA REPLACEMENT OVER PATCHES (HMA BINDER, IL-19.0 mm)	4% AT 70 GYR.
HMA SHOULDER, (HMA BINDER IL-19 mm)	4% AT 70 GYR.

**NOTES:**

THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURES QUANTITIES IS 112 LBS/SQ YD/IN.

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.