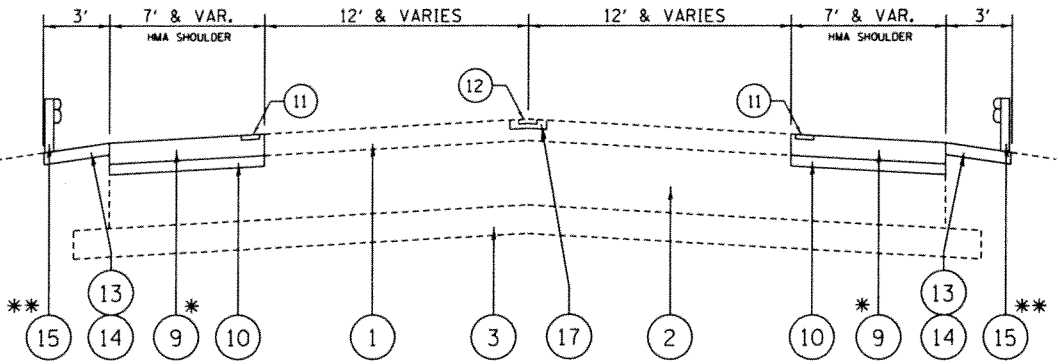
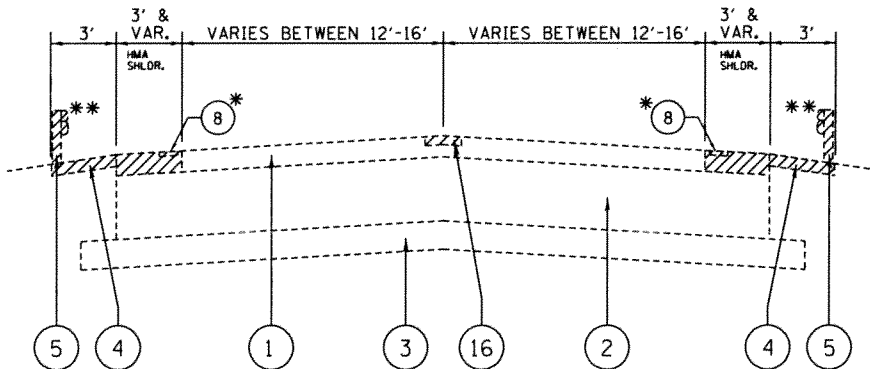


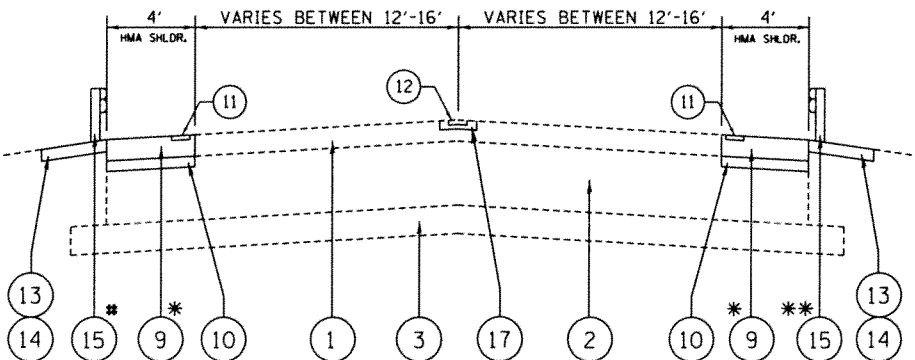
EXISTING TYPICAL SECTION
STA. 3+62 TO 4+88



PROPOSED TYPICAL SECTION
STA. 3+62 TO 4+88



EXISTING TYPICAL SECTION
STA. 4+88 TO 124+65
STA. 127+40 TO 176+56
STA. 231+93 TO 238+21
STA. 250+92 TO 292+92
STA. 311+95 TO 388+22
STA. 411+78 TO 437+40



PROPOSED TYPICAL SECTION
STA. 4+88 TO 125+64
STA. 127+40 TO 176+56
STA. 231+93 TO 238+21
STA. 250+92 TO 292+92
STA. 311+95 TO 388+22
STA. 411+78 TO 437+40

LEGEND:

- ① EXIST. BITUMINOUS SURFACE, ±6"
 - ② EXIST. P.C.C. PAVEMENT, ±9"
 - ③ EXIST. STABILIZED SUB-BASE
 - ④ EXIST. AGGREGATE SHOULDERS
 - ⑤ EXIST. GUARDRAIL
 - ⑥ EXIST. GRASS MEDIAN
 - ⑦ EXIST. BARRIER MEDIAN
 - ⑧ EXIST. RUMBLE STRIPS
 - ⑨ PROP. HOT-MIX ASPHALT SHOULDER, 8"
 - ⑩ PROP. SUB-BASE GRANULAR MATERIAL, TYPE B, 4"
 - ⑪ PROP. SHOULDER RUMBLE STRIPS (8" WIDE)
 - ⑫ PROP. CENTERLINE RUMBLE STRIPS (16" WIDE)
 - ⑬ PROP. GRADING AND SHAPING SHOULDERS (WHERE NECESSARY)
 - ⑭ PROP. AGGREGATE WEDGE SHOULDERS, TYPE B (WHERE NECESSARY)
 - ⑮ PROP. STEEL PLATE BEAM GUARDRAIL
 - ⑯ PROP. PARTIAL DEPTH REMOVAL, 3"
 - ⑰ PROP. PARTIAL DEPTH PATCHING
- ▨ DENOTES ITEMS TO BE REMOVED

**MIXTURE REQUIREMENTS
FOR SHOULDER RECONSTRUCTION**

MIXTURE TYPE	AIR VOIDS @ Ndes	OMP
HOT-MIX ASPHALT BINDER COURSE, 6" (HMA BINDER, IL-19MM)	4% @ 70 GYR.	OCP
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 2" (IL-9.5MM)	4% @ 70 GYR.	OCP
OMP DESIGNATION: QUALITY CONTROL FOR PERFORMANCE (OCP)		

NOTE:

- **EXISTING GUARDRAIL**
 - WESTBOUND
STA. 3+62 TO 4+88
STA. 29+28 TO 33+65
STA. 88+41 TO 89+88
STA. 119+31 TO 123+26
STA. 136+86 TO 138+32
 - EASTBOUND
STA. 3+62 TO 4+90
STA. 86+30 TO 90+28
STA. 136+22 TO 137+66
STA. 291+85 TO 292+92
STA. 292+92 TO 305+07
 - # PROPOSED GUARDRAIL**
 - WESTBOUND
STA. 3+62 TO 4+88
STA. 29+28 TO 33+65
STA. 88+41 TO 89+88
STA. 119+31 TO 123+26
STA. 136+86 TO 138+32
 - EASTBOUND
STA. 3+62 TO 4+90
STA. 86+30 TO 90+28
STA. 136+22 TO 137+66
 - *EXISTING RUMBLE STRIPS**
STA. 3+46 TO 127+40
- THE PROPOSED GUARDRAIL MUST BE REINSTALLED WITHIN 5 DAYS OF THE EXISTING GUARDRAIL

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.

QUALITY MANAGEMENT PROGRAM (QMP) IDENTIFIES THE PARTICULAR QUALITY CONTROL SPECIFICATION THAT APPLIES TO THE HMA MIXTURE