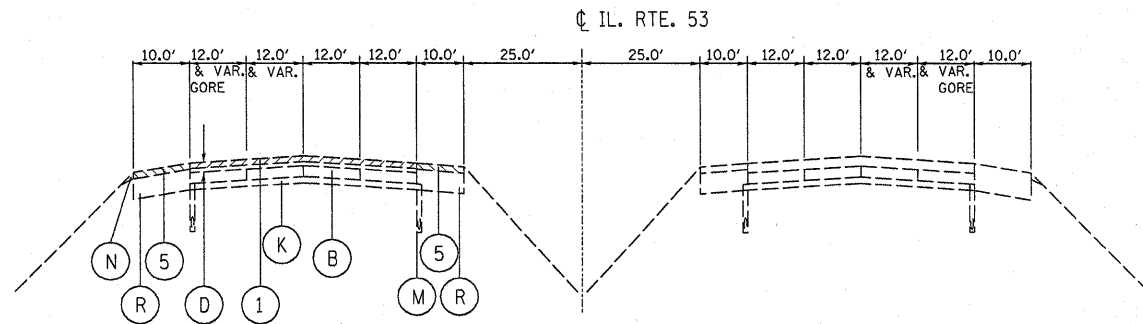
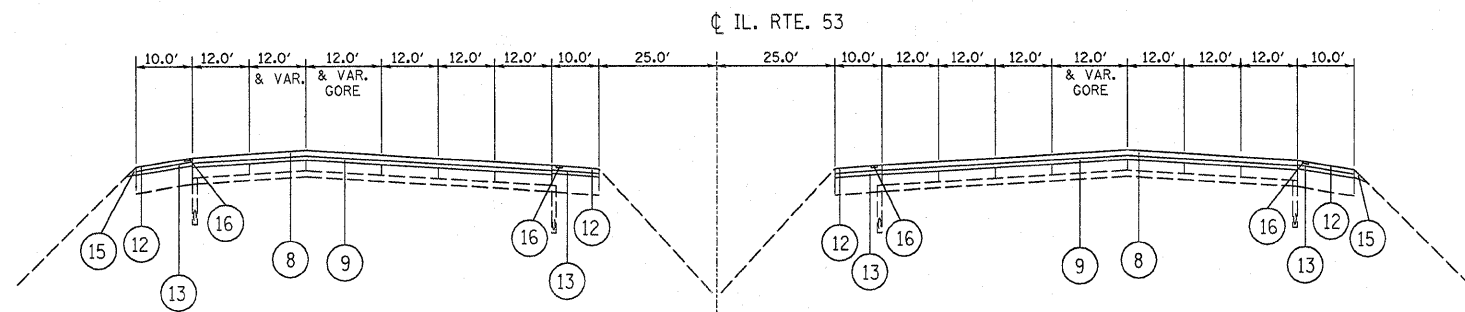


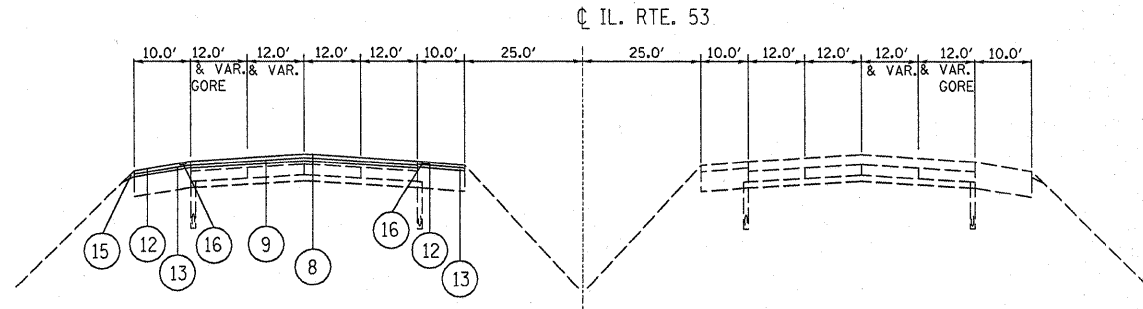
EXISTING TYPICAL SECTION  
STA. 83+11 TO 99+93 (NB)  
STA. 82+71 TO 99+93 (SB)  
LOOKING NORTH



EXISTING TYPICAL SECTION  
STA. 61+17 TO STA. 81+05  
LOOKING NORTH



PROPOSED TYPICAL SECTION  
STA. 83+11 TO 99+93 (NB)  
STA. 82+71 TO 99+93 (SB)  
LOOKING NORTH



EXISTING TYPICAL SECTION  
STA. 61+17 TO STA. 81+05  
LOOKING NORTH

**EXISTING LEGEND**

- (A) C.R.C. PAVEMENT, 8"
- (B) C.R.C. PAVEMENT, 9"
- (C) P.C.C. PAVEMENT, 10"
- (D) EXISTING 4" HMA OVERLAY
- (E) EXISTING 6" HMA OVERLAY
- (F) EXISTING 2 1/2" HMA OVERLAY
- (G) EXISTING 2 3/4" HMA OVERLAY
- (H) EXISTING 3" HMA OVERLAY
- (K) AGGREGATE SUBGRADE
- (L) STEEL BEAM GUARDRAIL, DOUBLE RAIL
- (M) PIPE UNDERDRAIN
- (N) AGGREGATE SHOULDER
- (P) HMA SOULDER, 10"
- (Q) HMA SHOULDER, 14"
- (R) HMA SHOULDER, 12"
- (S) PCC SHOULDER, 11"
- (T) HMA GORE

**PROPOSED LEGEND**

- (1) HOT-MIX ASPHALT SURFACE REMOVAL, 4" (MAINLINE)
- (3) HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4" (RAMPS)
- (5) HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4" (MAINLINE SHOULDERS)
- (8) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, N80, 2" (MAINLINE)
- (9) POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, STONE MATRIX ASPHALT, N80, 2" (MAINLINE)
- (12) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 1 1/2" (MAINLINE SHOULDERS AND RAMPS)
- (13) HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 2 1/4" (MAINLINE SHOULDERS)
- (14) POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4" (RAMPS)
- (15) AGGREGATE WEDGE SHOULDERS, TYPE B
- \* (16) SHOULDER RUMBLE STRIP

\* REFER TO STD. 642001 FOR RUMBLE STRIP LIMITS AT RAMPS.

NOTE: CONTRACTOR SHALL PATCH FIRST

HOT-MIX ASPHALT MIXTURE REQUIREMENTS	
MIXTURE TYPE	AIR VOIDS
<b>RESURFACING (MAINLINE)</b>	
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, N80	3.5% @ 80 GYR
POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, STONE MATRIX ASPHALT, N80	3.5% @ 80 GYR
<b>RESURFACING (MAINLINE SHOULDERS)</b>	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL 9.5 mm)	4% @ 70 GYR
HOT-MIX ASPHALT BINDER COURSE, IL 19.0, N70	4% @ 70 GYR
<b>RESURFACING (RAMPS)</b>	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL 9.5 mm)	4% @ 70 GYR
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	4% @ 50 GYR
<b>PATCHING</b>	
CLASS D PATCHES (HMA BINDER IL-25mm)	4% @ 105 GYR
HOT-MIX ASPHALT REPLACEMENT OVER PATCHES (HMA BINDER IL-19 mm)	4% @ 70 GYR

THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/ SQ YD./IN. USE 112 LBS/SOYD/IN IF USING SMA SURFACE COURSE.

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.