

US 6  
EXISTING TYPICAL SECTION  
STA. 97+60 TO STA. 103+69

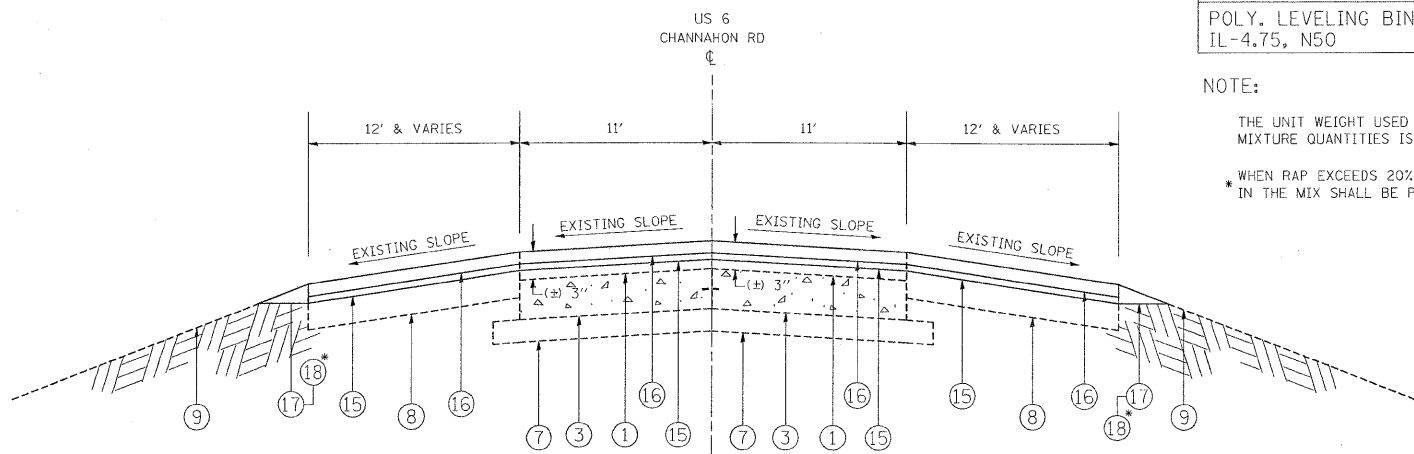
HOT-MIX ASPHALT MIXTURE REQUIREMENTS  
THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT

MIXTURE USE	AC/PG	AIR VOIDS (%)
<b>MAINLINE RESURFACING</b>		
HMA SURFACE COURSE MIX "D", N70 (IL 9.5 mm)	PG 64-22	4% @ 70 Gyr.
POLY. LEVELING BINDER (MM) IL-4.75, N50	SBS/SBR PG 76-28/-22	4% @ 50 Gyr.
<b>PATCHING</b>		
CLASS D PATCH (HMA BINDER IL-19 mm)	PG 64-22*	4% @ 70 Gyr.
HMA REPLACEMENT OVER PATCHES (HMA BINDER IL-19 mm)	PG 64-22*	4% @ 70 Gyr.
<b>SHOULDER RESURFACING</b>		
HMA SURFACE COURSE MIX "D", N70 (IL 9.5 mm)	PG 64-22	4% @ 70 Gyr.
POLY. LEVELING BINDER (MM) IL-4.75, N50	SBS/SBR PG 76-28/-22	4% @ 50 Gyr.

NOTE:

THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 POUNDS PER SQUARE YARD-INCH

\* WHEN RAP EXCEEDS 20% THE NEW ASPHALT BINDER IN THE MIX SHALL BE PG 58-22



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LEGEND

- ① EXISTING HMA SURFACE COURSE, (±) 3"
- ② EXISTING HMA SURFACE COURSE, (±) 6-1/2"
- ③ EXISTING PCC PAVEMENT, (±) 9"
- ④ EXISTING PCC PAVEMENT, (9"-7"-9")
- ⑤ EXISTING PCC MEDIAN SURFACE, 4"
- ⑥ EXISTING HMA BASE COURSE, (±) 10-1/2"
- ⑦ EXISTING SUB-BASE GRANULAR MATERIAL, TYPE B, 4"
- ⑧ EXISTING HMA SHOULDER, (±) 8"
- ⑨ EXISTING AGGREGATE SHOULDER, TYPE B, 8"
- ⑩ EXISTING STABILIZED DRIVEWAY, 10"
- ⑪ EXISTING COMB. CONC. CURB & GUTTER, TYPE B-6.24
- ⑫ PROPOSED COMB. CONC. C&G REMOVAL AND REPLACEMENT
- ⑬ PROPOSED PCC MEDIAN SURFACE, 4"
- ⑭ PROPOSED HMA SURFACE REMOVAL, 2-1/4"
- ⑮ PROPOSED POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50, 3/4"
- ⑯ PROPOSED HMA SURFACE COURSE, MIX "D", N70, 1-1/2"
- ⑰ PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- ⑱ PROPOSED GRADING AND SHAPING OF SHOULDERS

NOTE:

\* LOCATIONS TO BE DETERMINED IN THE FIELD BY THE ENGINEER

" THE CONTRACTOR SHALL PATCH FIRST BEFORE MILLING".  
(STA. 97+60 TO STA. 167+01)  
(STA. 177+12 TO STA. 180+73)  
(STA. 222+56 TO STA. 273+54)

" THE CONTRACTOR SHALL MILL FIRST PRIOR TO PATCHING".  
(STA. 167+01 TO STA. 177+12)  
(STA. 180+73 TO STA. 212+50)  
(STA. 221+06 TO STA. 222+56)  
(STA. 212+50 TO STA. 221+06)