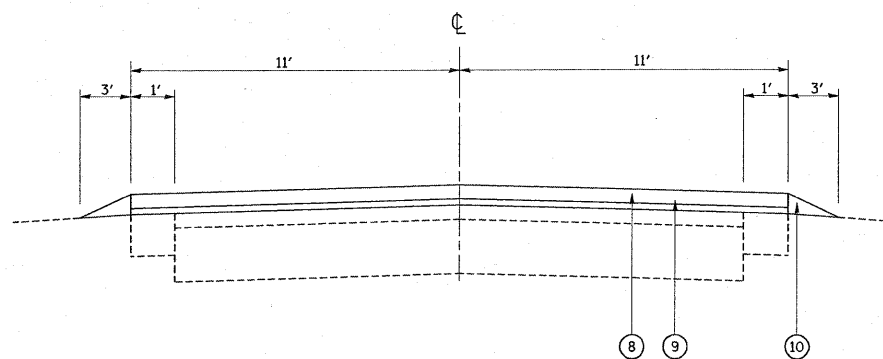
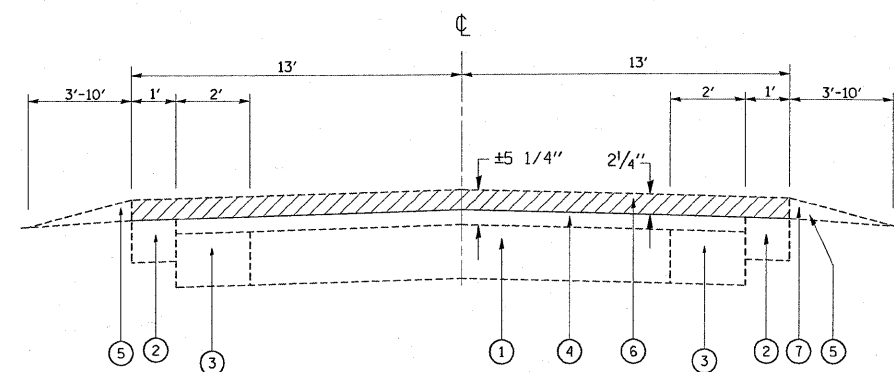


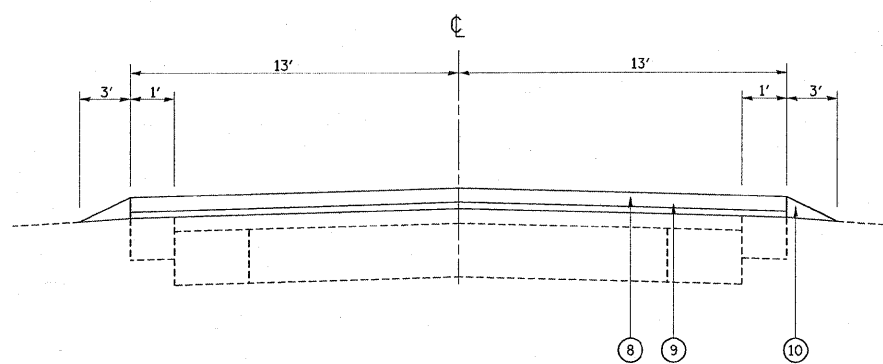
NEW AVE.
EXISTING TYPICAL SECTION
STA. 0+30 TO STA. 133+75



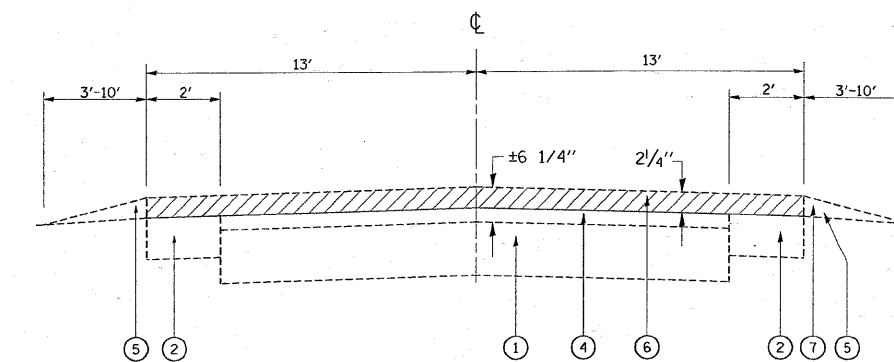
NEW AVE.
PROPOSED TYPICAL SECTION
STA. 0+30 TO STA. 133+75



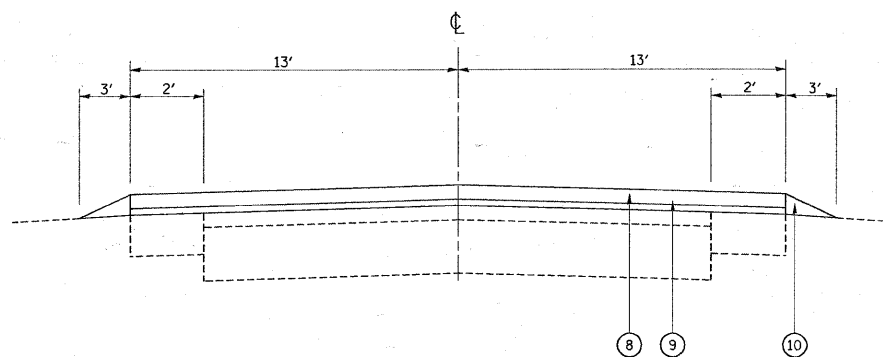
NEW AVE.
EXISTING TYPICAL SECTION
STA. 133+75 TO STA. 260+60



NEW AVE.
PROPOSED TYPICAL SECTION
STA. 133+75 TO STA. 260+60



NEW AVE.
EXISTING TYPICAL SECTION
STA. 260+60 TO STA. 387+48



NEW AVE.
PROPOSED TYPICAL SECTION
STA. 260+60 TO STA. 387+48

LEGEND

- ① EXISTING P.C.C. BASE COURSE, ±9"
- ② EXISTING HMA WIDENING, ±6"
- ③ EXISTING P.C.C. WIDENING
- ④ EXISTING HMA SURFACE ±3" - ±6 1/4"
- ⑤ EXISTING AGGREGATE SHOULDER
- ⑥ PROPOSED HMA SURFACE REMOVAL, 2 1/4 "
- ⑦ PROPOSED GRADING & SHAPING SHOULDERS
- ⑧ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 1 1/2"
- ⑨ PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4"
- ⑩ PROPOSED AGGREGATE WEDGE SHOULDER, TYPE "B"

NOTE:
PAVEMENT PATCHING SHALL BE DONE PRIOR TO ROADWAY MILLING UNLESS THERE IS 4 1/2" INCHES OR MORE OF HMA MATERIAL ON TOP OF THE EXISTING BASE COURSE. SEE DISTRICT DETAIL BD-22.

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

	MIXTURE USE	AC TYPE	AIR VOIDS (%)
ROADWAY	POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50	SBS/SBR 76-28/-22	4% @ 50 GYR
	HOT-MIX ASPHALT SURFACE COURSE, MIX "D" N70 (IL-9.5mm)	PG 64-22	4% @ 70 GYR
PATCHES	HOT-MIX ASPHALT REPLACEMENT OVER PATCHES, (HMA BINDER IL-19.0 MM)	PG 64-22*	4% @ 70 GYR
	CLASS D PATCHES, 9", 12", 13" (HMA BINDER IL-19.0 MM)	PG 64-22*	4% @ 70 GYR

THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE QUANTITIES IS 112 LBS/SY/IN.

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