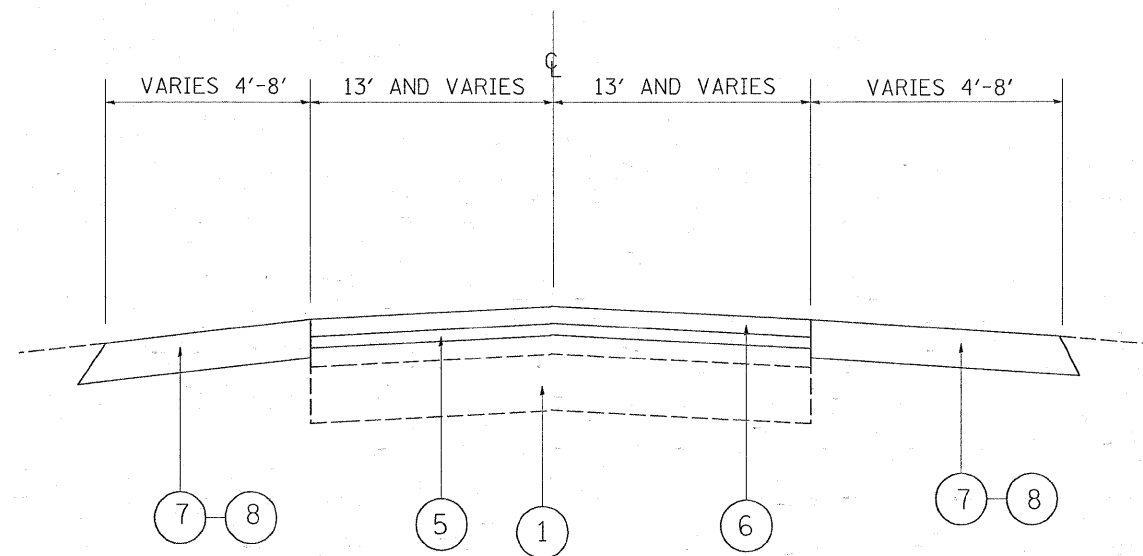


EXISTING TYPICAL SECTION
 US 30
 STA. 60+50 TO STA. 108+00
 STA. 23+00 TO STA. 35+83
 STA. 118+10 TO STA. 128+50



PROPOSED TYPICAL SECTION
 US 30
 STA. 60+50 TO STA. 108+00
 STA. 23+00 TO STA. 35+83
 STA. 118+10 TO STA. 128+50

LEGEND

- ① EXISTING PCC PAVEMENT, ±9"
- ② EXISTING HMA SURFACE COURSE, ±5-1/4"
- ③ EXISTING AGGREGATE SHOULDER
- ④ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2-1/4 "
- NOTE: MILLING OF ROADWAY TO BE DONE PRIOR TO PATCHING
- ⑤ PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4 "
- ⑥ PROPOSED HOT-MIX ASPHALT CONCRETE SURFACE COURSE, MIX "D", N70, 1-1/2 "
- ⑦ PROPOSED AGGREGATE WEDGE SHOULDERS, TYPE B
- ⑧ PROPOSED GRADING AND SHAPING SHOULDERS

HOT-MIX ASPHALT MIXTURE REQUIREMENT		
MIXTURE TYPE	AC TYPE	AIR VOIDS
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL 9.5 MM)	PG 64-22	4% @ 70 GYR
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	SBS/SBR PG 76-28/-22	4% @ 50 GYR
ALL CLASS D PATCHES, (HMA BINDER IL-19 MM)	* PG 64-22	4% @ 70 GYR

NOTE: THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN