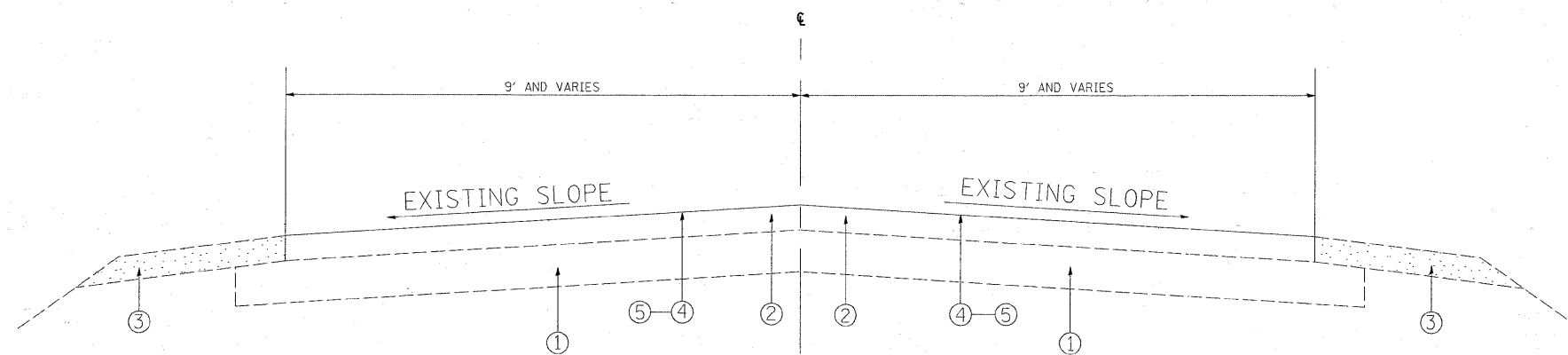


EXISTING TYPICAL CROSS SECTION

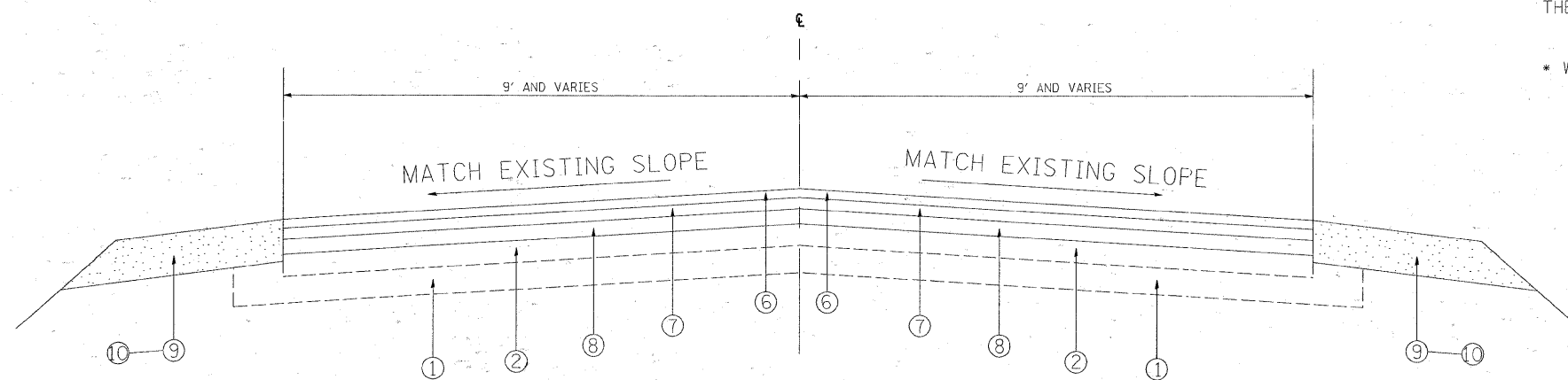


STA. 102+10.19 TO STA. 128+41.53

LEGEND

- ① EXISTING SOIL, (± 8")
- ② EXISTING COMPACTED GRAVEL/CRUSHED STONE BASE COURSE, TYPE A (± 5")
- ③ EXISTING AGGREGATE SHOULDERS
- ④ PROPOSED PREPARATION OF BASE
- ⑤ PROPOSED AGGREGATE BASE REPAIR
- ⑥ PROPOSED HMA SURFACE COURSE, MIX "D", N70, (1 1/2")
- ⑦ PROPOSED HMA BINDER COURSE, IL-19.0, N70 (3")
- ⑧ PROPOSED SUB-BASE GRANULAR MATERIAL, TYPE B, (5")
- ⑨ PROPOSED AGGREGATE WEDGE SHOULDERS, TYPE B
- ⑩ PROPOSED GRADING & SHAPING SHOULDERS

PROPOSED TYPICAL CROSS SECTION



STA. 102+10.19 TO STA. 128+41.53

MIXTURE REQUIREMENTS		
MIXTURE USES	AC / PG	DESIGN AIR VOIDS
HMA SURFACE COURSE, MIX "D", N70 (IL-9.5mm)	PG 64-22	4% AT 70 GYRATIONS
HMA BINDER COURSE, IL-19.0 N70	PG 64-22*	4% AT 70 GYRATIONS

THE UNIT WEIGHT USED TO CALCULATE ALL SURFACE MIXTURE QUANTITIES IS 112 LBS/SY/IN

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