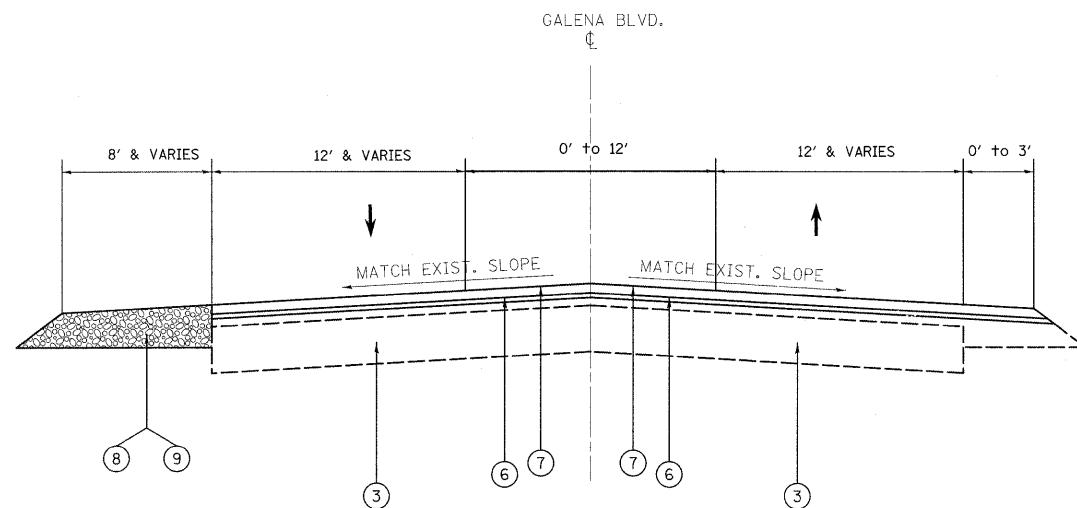


EXISTING TYPICAL SECTION
GALENA BLVD.
STATION:
145+21 TO 169+77



PROPOSED TYPICAL SECTION
GALENA BLVD.
STATION:
145+21 TO 169+77

LEGEND

- ① EXISTING AGGREGATE SHOULDER
- ② EXISTING HOT-MIX ASPHALT SHOULDER, 8"
- ③ EXISTING HOT-MIX ASPHALT BASE COURSE, ± 9"
- ④ EXISTING HOT-MIX ASPHALT SURFACE, ± 3 1/4"
- ⑤ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
- ⑥ PROPOSED POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50, 3/4"
- ⑦ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D" N70, 1 1/2"
- ⑧ PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- ⑨ PROPOSED GRADING AND SHAPING SHOULDERS

NOTES:

1. MILLING OF ROADWAY SHALL BE DONE PRIOR TO PATCHING.
2. THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURES IS 112 IBS/SQ/YD/IN.
3. THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 70 -22 AND 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.

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

	MIXTURE TYPE	AIR VOIDS (%)
ROADWAY	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, (IL-9.5MM), 1 1/2"	4% @ 70 GYR
	POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50, 3/4"	4% @ 50 GYR
PATCHES	CLASS D PATCHES, (BINDER IL-19.0 MM), 10"	4% @ 70 GYR