

LEGEND

- ① EXIST. PCC BASE COURSE, ± 10"
- ② EXIST. HOT-MIX ASPHALT SURFACE COURSE (BEFORE MILLING), ± 2.5"
- ③ EXIST. COMB. CONCRETE C&G TYPE B-6.24
- ④ EXIST. CONCRETE C&G TYPE B-9.12 (CURB ONLY - GUTTER OVERLAYED)
- ⑤ PROP. HOT-MIX ASPHALT SURFACE REMOVAL - 2½"
- ⑥ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
- ⑦ PROP. POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, (IL-9.5MM), 1¾"
- ⑧ PROP. POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50, ¾"
- ⑨ PROP. CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT

NOTES:

1. SEE ROADWAY AND PAVEMENT MARKING PLAN SHEETS FOR LOCATIONS OF LEFT TURN LANES AND MEDIANS.
2. MILLING SHALL BE DONE PRIOR TO PATCHING OF THE ROADWAY.

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

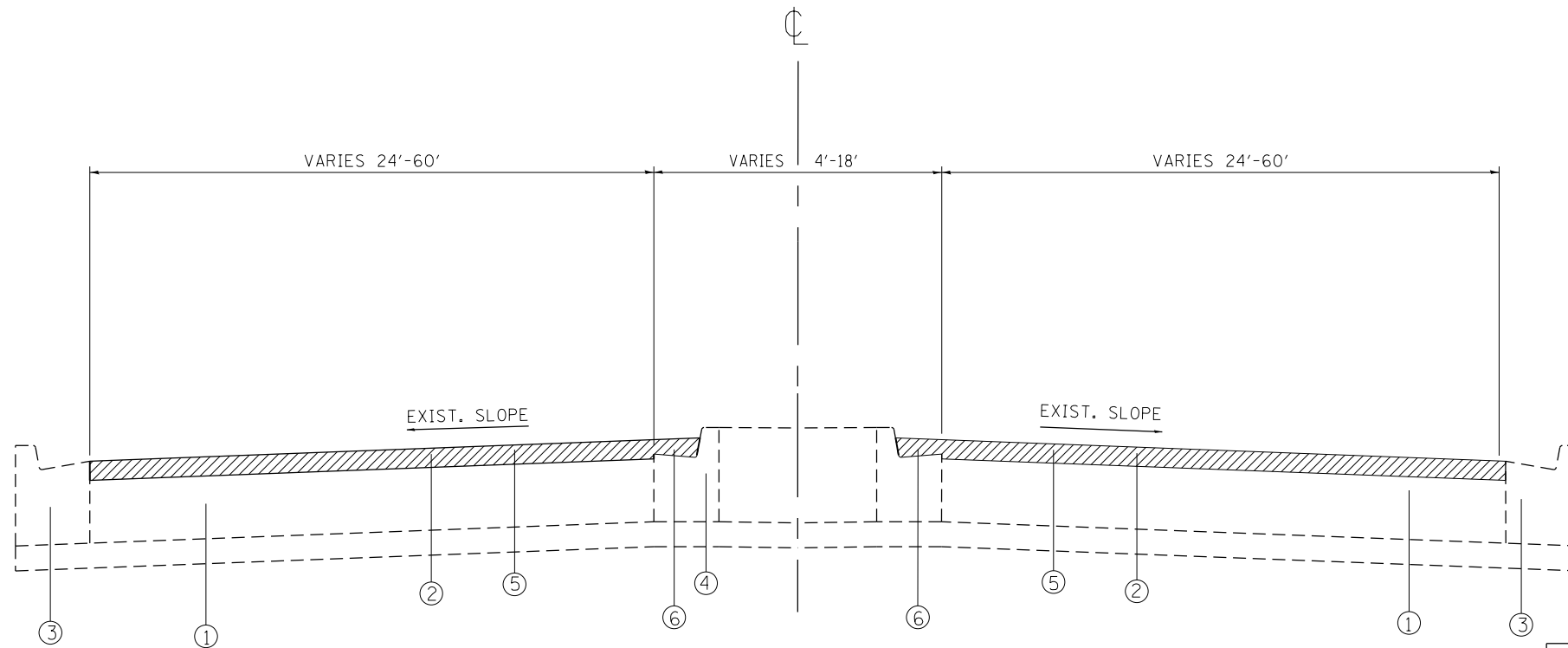
	MIXTURE TYPE	AIR VOIDS (%) @ NDES	QMP
ROADWAY	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, (IL-9.5MM), 1 3/4"	4% @ 90 GYR	QCP
	POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50, 3/4"	3.5% @ 50 GYR	QCP
PATCHES	CLASS D PATCH (HMA BINDER IL-19 mm), 10"	4% @ 70 GYR	QC/OA

QMP DESIGNATION: QUALITY CONTROL/ QUALITY ASSURANCE (QC/OA); QUALITY CONTROL FOR PERFORMANCE (QCP)

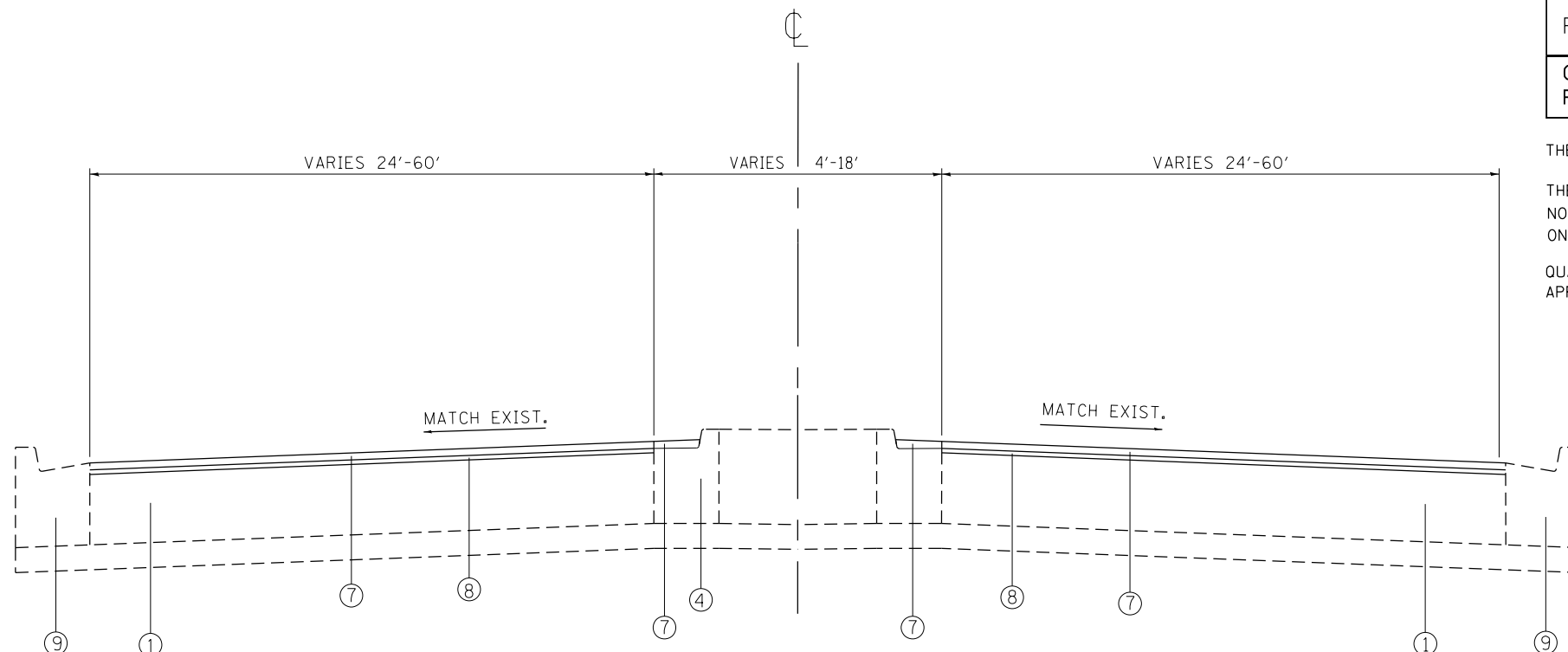
THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SO YD/IN.

THE "AC TYPE" FOR ALL POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 76-22 AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS. FOR USE OF RECYCLED MATERIALS SEE DISTRICT ONE SPECIAL PROVISIONS.

QUALITY MANAGEMENT PROGRAM (QMP) COLUMN IDENTIFIES THE TYPE OF SPECIFICATION THAT APPLIES TO THE HMA MIXTURE



EXISTING ILL 58 (GOLF RD)
STA. 11+82 TO STA. 62+96



PROPOSED ILL 58 (GOLF RD)
STA. 11+82 TO STA. 62+96