

EXISTING TYPICAL SECTION
HILL AVE
STA: 30+28 - 34+24

LEGEND

- ① PROPOSED HOT MIX ASPHALT SURFACE REMOVAL, 3"
- ② EXISTING PCC BASE COURSE +10"
- ③ EXISTING AGGREGATE SHOULDER
- ④ PROP. POLYMERIZED LEVELING BINDER (MM), IL - 4.75, N50, 1"
- ⑤ PROP. HOT MIX ASPHALT SURFACE COURSE, MIX "D", N70, 2"
- ⑥ PROP. AGGREGATE WEDGE SHOULDER, TYPE B
- ⑦ PROP. GRADING AND SHAPING SHOULDER

HMA MIXTURE REQUIREMENTS

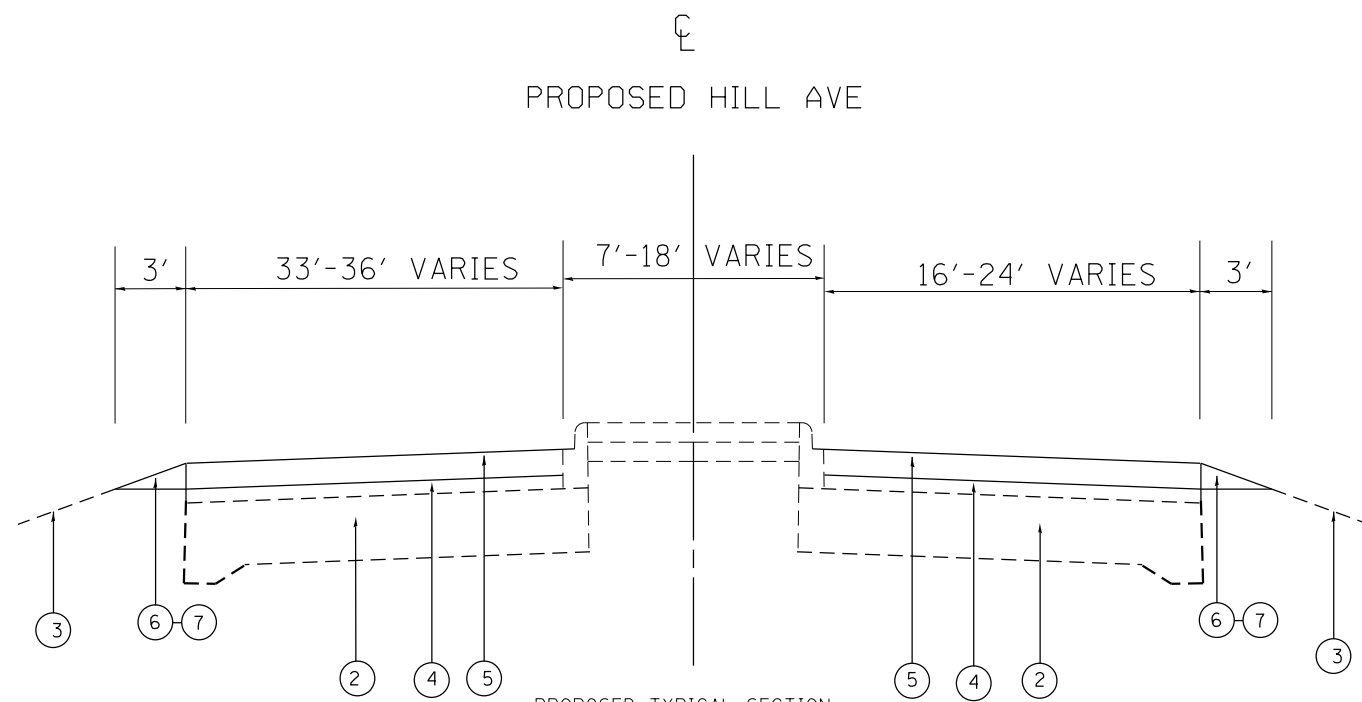
MIXTURE TYPE	VOIDS @ Ndes	QUALITY MANAGEMENT PROGRAM (QMP)
PAVEMENT RESURFACING		
HOT- MIX ASPAHLT SURFACE COURSE, MIX "D", N70 (IL 9.5 mm)	4% @ 70 GYR	QCP
POLYMERIZED LEVELING BINDER, (MM), IL 4.75, N50	3.5% @ 50 GYR	QC/QA
PAVEMENT PATCHING		
CLASS D PATCHES (HMA BINDER IL -19 mm)	4% @ 70 GYR	QC/QA
QUALITY DESIGNATION: QUALITY CONTROL/QUALITY ASSURANCE (QC/QA); QUALITY CONTROL FOR PERFORMANCE (QCP)		

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

THE "AC" TYPE FOR POLYMERIZED HMA MIXES SHALL BE "SS/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 SPECIAL PROVISIONS.

QUALITY MANAGEMENT PROGRAM (QMP) IDENTIFIES THE PARTICULAR QUALITY CONTROL SPECIFICATION THAT APPLIES TO THE HMA MIX

THE CONTRACTOR SHALL MILL BEFORE PATCHING



PROPOSED TYPICAL SECTION
HILL AVE
STA: 30+28 - 34+24