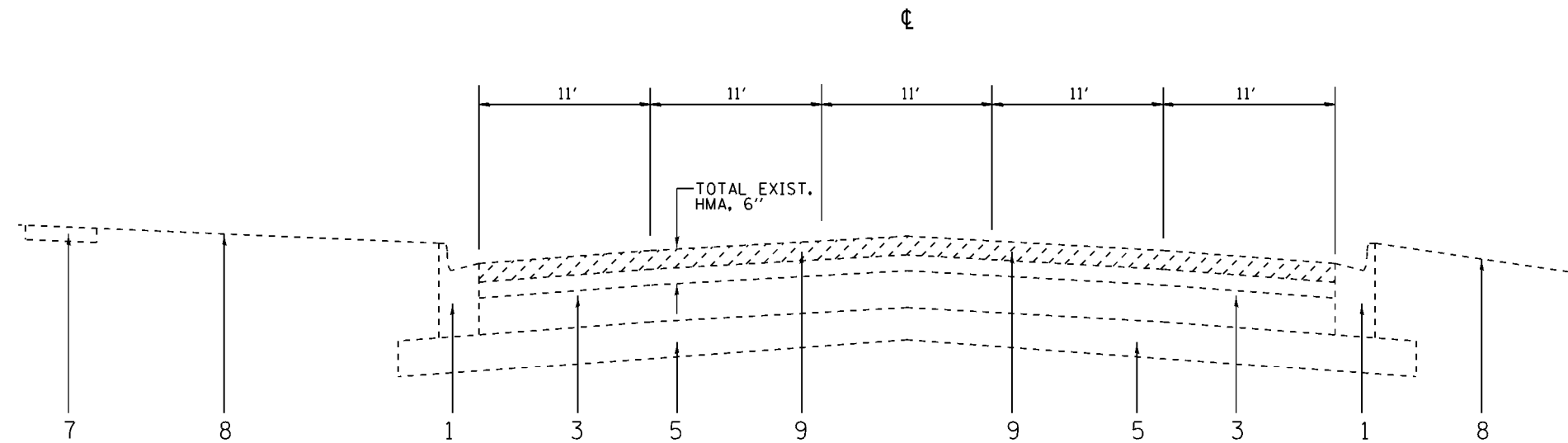


LEGEND

- 1 EXIST. COMB. CURB AND GUTTER, B-6.24
- 2 EXIST. COMB. CURB AND GUTTER, B-6.24 WITH PCC BASE COURSE
- 3 EXIST. PCC BASE COURSE, (±) 9"
- 4 EXIST. PCC BASE COURSE, 9"-7"-9"
- 5 EXIST. AGGREGATE SUB BASE COURSE
- 6 EXIST. REMAINING HMA AFTER MILLING, 7"
- 7 EXIST. PCC SIDEWALK 5"
- 8 EXIST. GRASS PARKWAY
- 9 PROP. HMA SURFACE REMOVAL, 2 1/4"
- 10 PROP. POLYMERIZED LEVELING BINDER (MM), N50, 3/4"
- 11 PROP. HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 1 1/2"
- 12 PROP. HMA SURFACE REMOVAL, 2 1/2"
- 13 PROP. POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, 1 3/4"
- 14 PROP. FURNISHING AND PLACING TOPSOIL, 4"
- 15 PROP. SEEDING, SALT TOLERANT, CLASS 2A



HMA MIXTURE REQUIREMENTS

MIXTURE TYPE	AIR VOIDS @ NDES	QUALITY MANAGEMENT PROGRAM (QMP)
PAVEMENT RESURFACING		
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE MIX "F", N90 (IL 9.5 mm)	4% @ 90 GYR	QCP
HOT-MIX ASPHALT 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	QCP
PAVEMENT PATCHING		
CLASS D PATCHES (HMA BINDER IL-19mm)	4% @ 70 GYR	QC/QA
PAVEMENT DRIVEWAY		
HMA BASE COURSE 6"	4% @ 70 GYR	QC/QA
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL 9.5 mm), 2"	4% @ 70 GYR	QCP
QMP 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/SOYD/IN.

THE "AC TYPE" FOR 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 SPECIAL PROVISIONS. QUALITY MANAGEMENT PROGRAM (QMP) IDENTIFIES THE PARTICULAR QUALITY CONTROL SPECIFICATION THAT APPLIES TO THE HMA MIXTURE.

NOTE:
CONTRACTOR SHALL MILL FIRST BEFORE PATCHING

