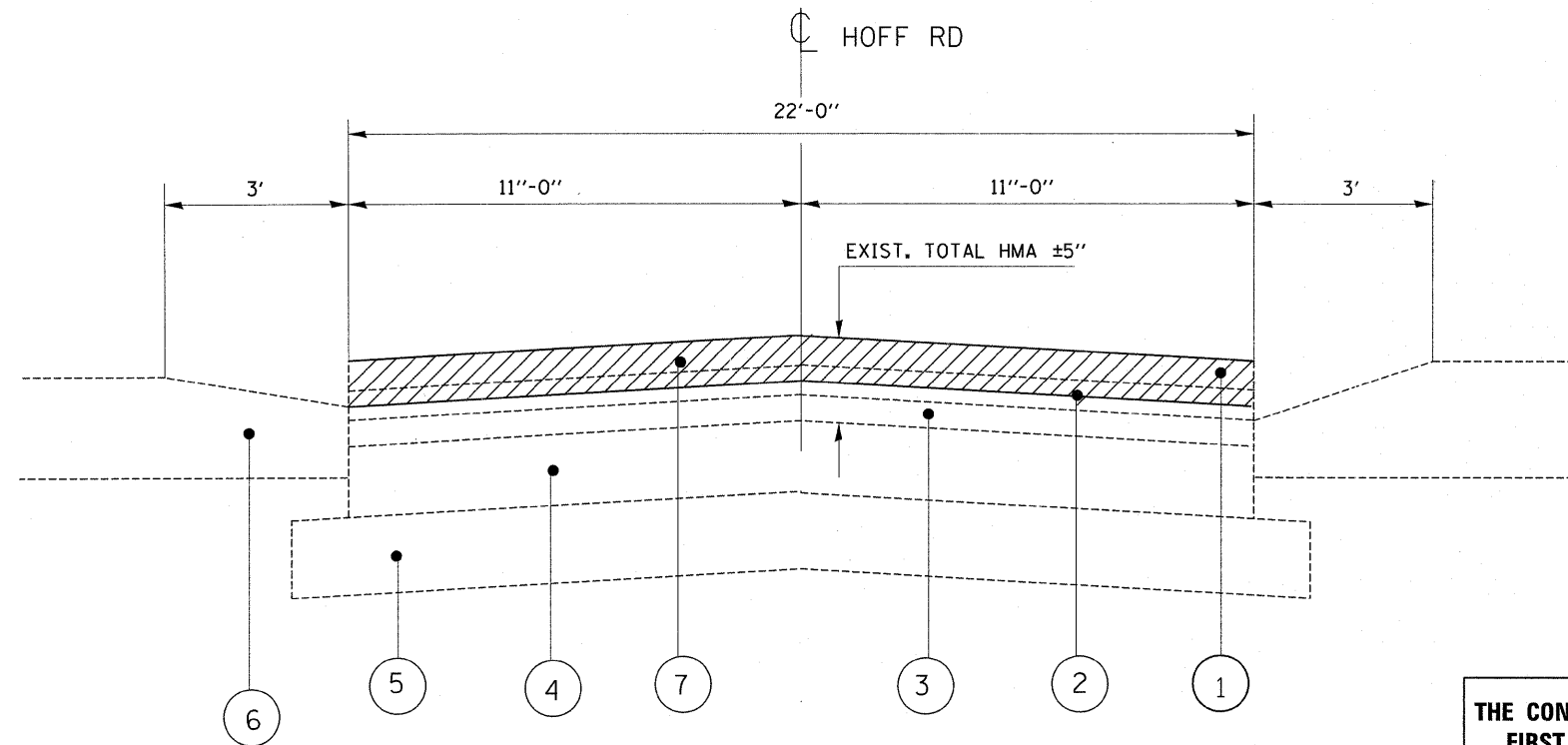


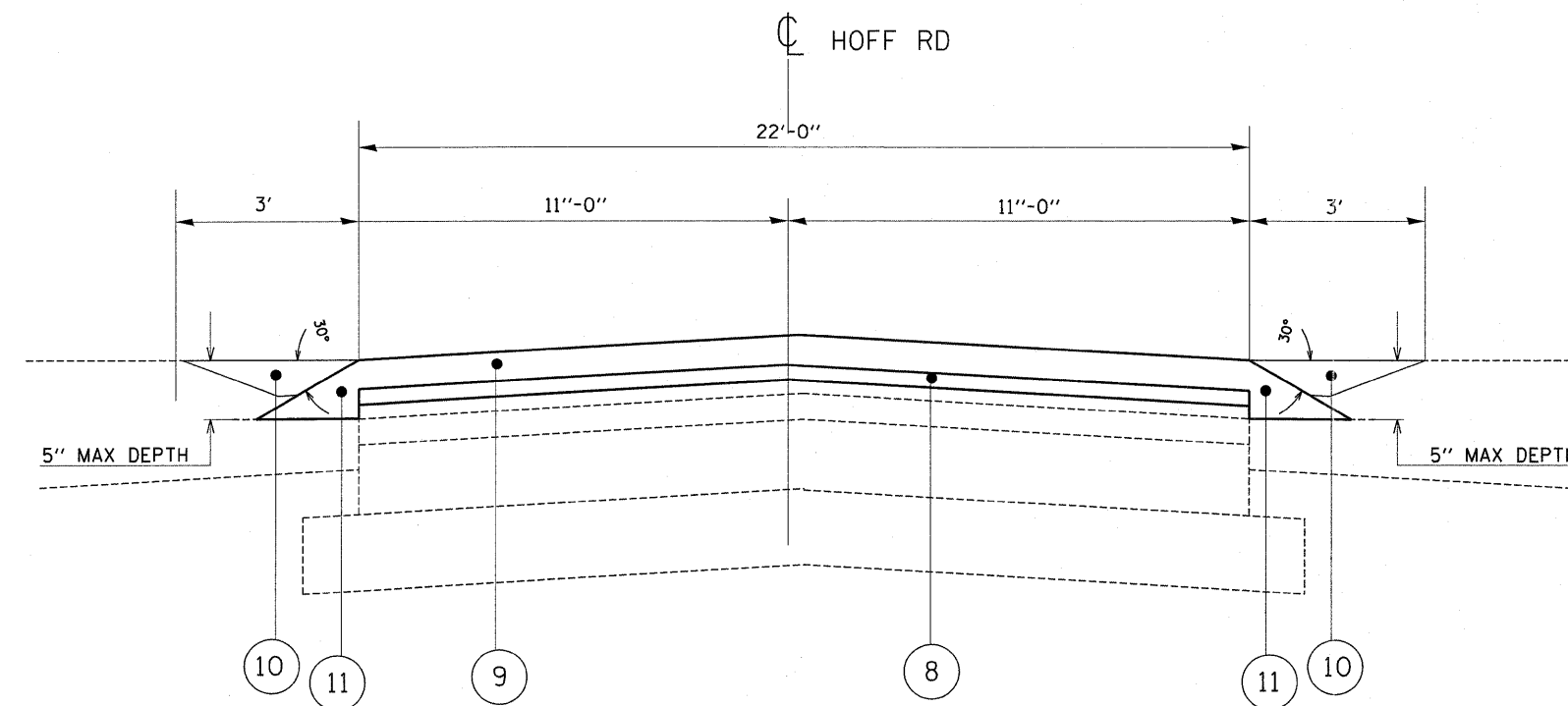
LEGEND

- 1 EXISTING HMA SURFACE COURSE, 1 1/2"
- 2 EXISTING HMA BINDER COURSE MIX, 1 1/2"
- 3 EXISTING HMA OVERLAY, ±2"
- 4 EXISTING CRUSHED STONE BASE COURSE, ±5"
- 5 EXISTING CRUSHED STONE SUB-BASE, ±6"
- 6 EXISTING AGGREGATE SHOULDER, TYPE B
- 7 PROPOSED HMA SURFACE REMOVAL, 2 1/4"
- 8 PROPOSED POLYMERIZED LEVELING BINDER (M M), IL -4.75, N 50, 3/4"
- 9 PROPOSED HMA SURFACE COURSE, MIX "D", N70, 1 1/2"
- 10 PROPOSED WEDGE AGGREGATE SHOULDERS, TYPE B
- 11 SAFETY EDGE



THE CONTRACTOR SHALL MILL FIRST BEFORE PATCHING

EXISTING TYPICAL SECTION



PROPOSED TYPICAL SECTION

HMA MIXTURE REQUIREMENTS	
MIXTURE TYPE	AIR VOIDS & Ndes
HOT-MIX ASPHALT SURFACE COURSE, MIX D, N70, (IL 9.5 mm)	4% @ 70 GYR
POLYMERIZED LEVELING BINDER (M M), IL -4.75, N50	4% @ 50 GYR
CLASS D PATCHES, (HMA BINDER IL-19mm)	4% @ 70 GYR

NOTE:

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

THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS / SBR PG 70 -22" AND FOR 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.