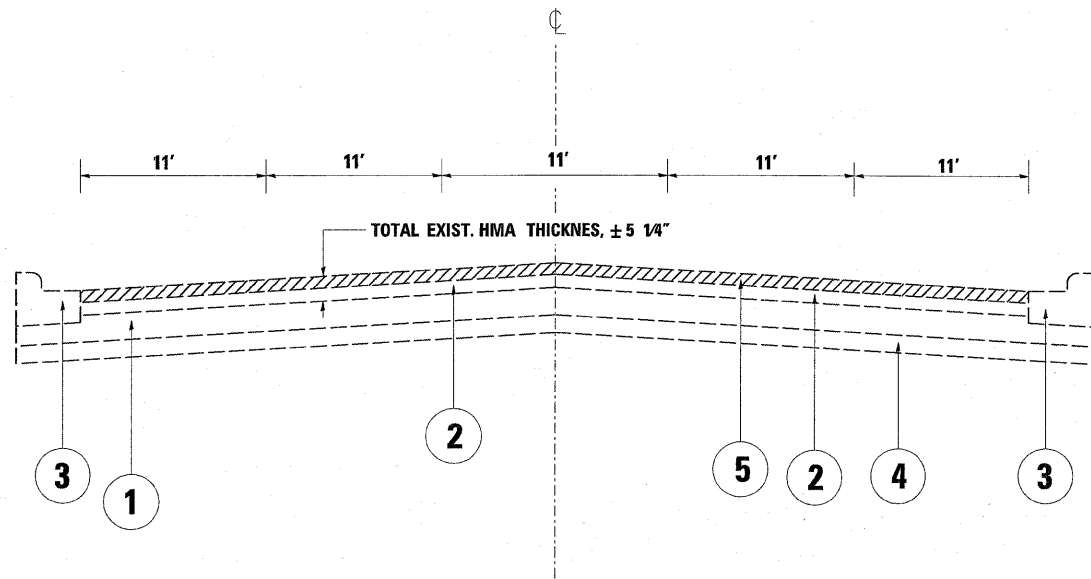


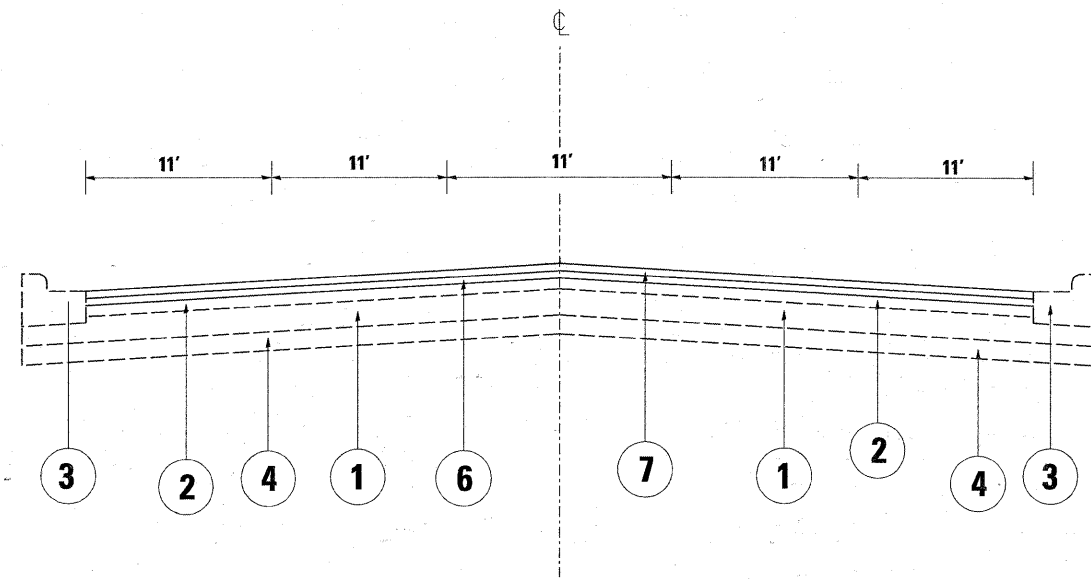
IL. 21 (MILWAUKEE AVE)



EXIST. TYPICAL SECTION

IL. 21  
STA. 18+00 TO 72+00

IL. 21 (MILWAUKEE AVE)



PROP. TYPICAL SECTION

IL. 21  
STA. 18+00 TO 72+00

**LEGEND**

- ① EXISTING PCC BASE COURSE, ± 7"
- ② EXISTING HOT-MIX ASPHALT AFTER MILLING, ± 3"
- ③ EXISTING COMB. CURB AND GUTTER
- ④ EXISTING SUB-BASE GRANULAR MATERIAL, TYPE B, 4"
- ⑤ PROP. HMA SURFACE REMOVAL, 2 1/4"
- ⑥ PROP. POLY. LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4"
- ⑦ PROP. HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 1 1/2"

**MIXTURE REQUIREMENTS**

MIXTURE USES	AC TYPE	VOIDS
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL 9.5 mm)	PG 64-22	4% AT 70 GYR.
POLY. LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	SBS/SBR PG 76-28/-22	4% AT 50 GYR.
CLASS D PATCHES (HMA BINDER IL-19 mm)	PG 64-22 *	4% AT 70 GYR.

NOTE 1: THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE IS 112 LBS/SQ YD/IN

\* NOTE 2: WHEN RAP EXCEEDS 20% THE NEW ASPHALT BINDER IN THE MIX SHALL BE PG 58-22

**NOTE:**

THE CONTRACTOR SHALL MILL FIRST BEFORE PATCHING