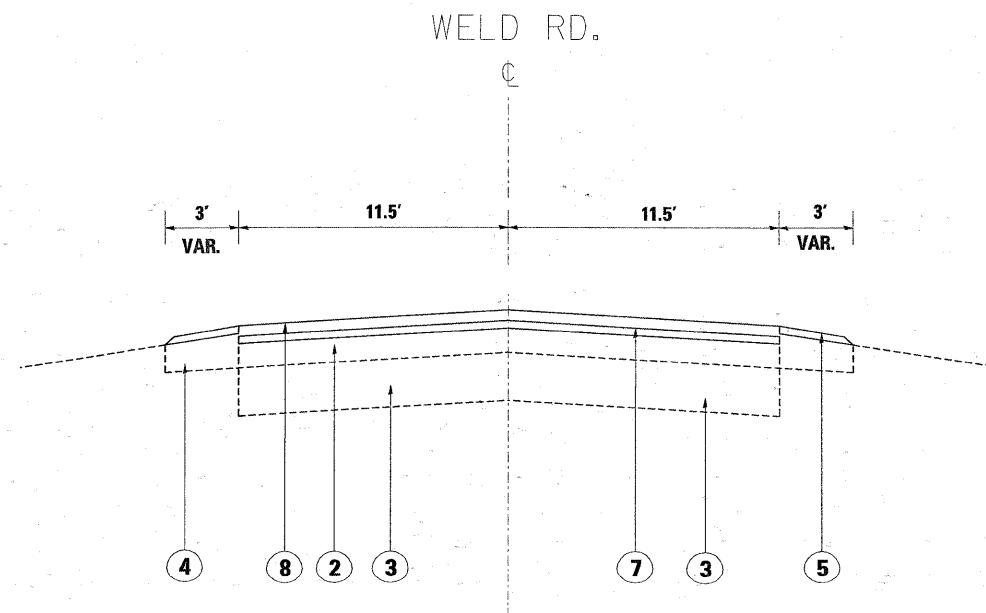


EXIST. TYPICAL SECTION

WELD RD.
STA. 1+36 TO 76+57



EXIST. TYPICAL SECTION

WELD RD.
STA. 1+36 TO 76+57

LEGEND

- ① TOTAL EXISTING HOT-MIX ASPHALT SURFACE COURSE, ± 4"
- ② EXISTING HOT-MIX ASPHALT AFTER MILLING, ± 3"
- ③ EXISTING GRANULAR BASE COURSE
- ④ EXISTING AGGREGATE SHOULDER
- ⑤ PROP. AGGREGATE SHOULDER, ± 3/4"
- ⑥ PROP. HMA SURFACE REMOVAL, 1"
- ⑦ PROP. POLY. LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4"
- ⑧ 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 PATCH FIRST BEFORE MILLING