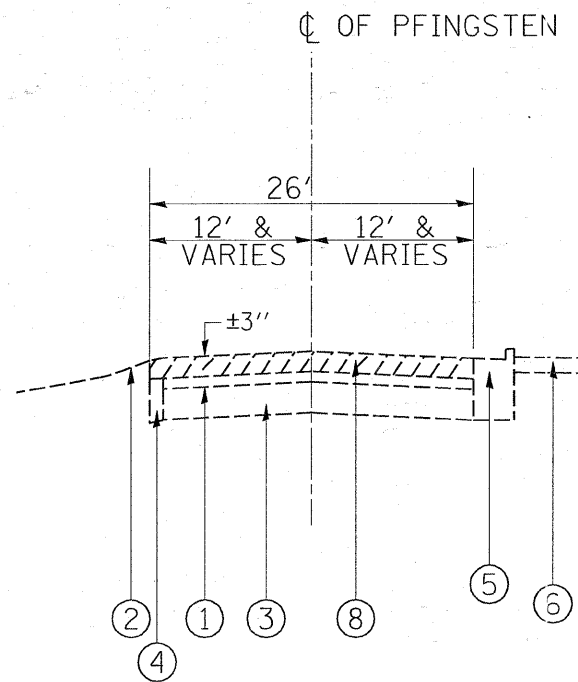


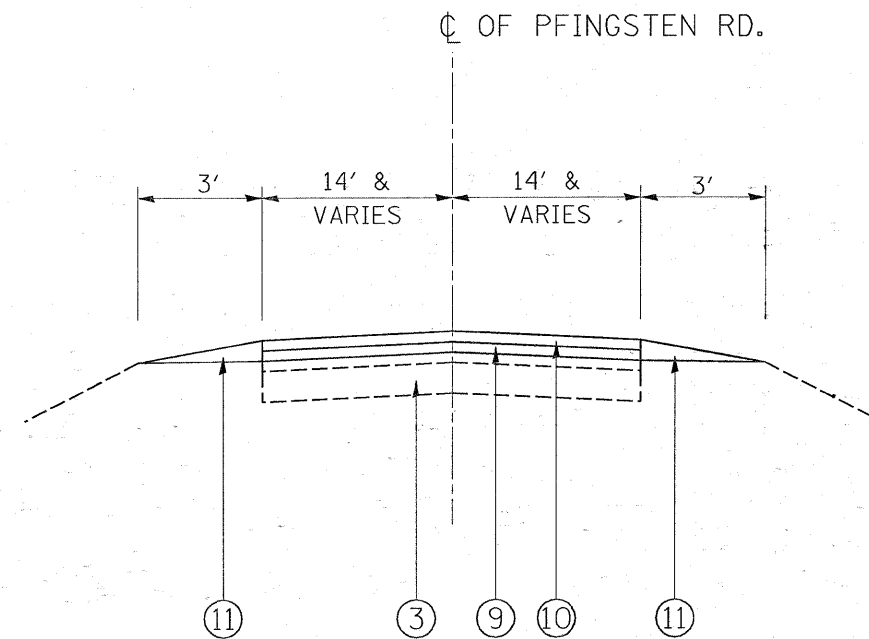
EXISTING TYPICAL SECTION
PFINGSTEN RD.

STATION
142+10 TO 227+35



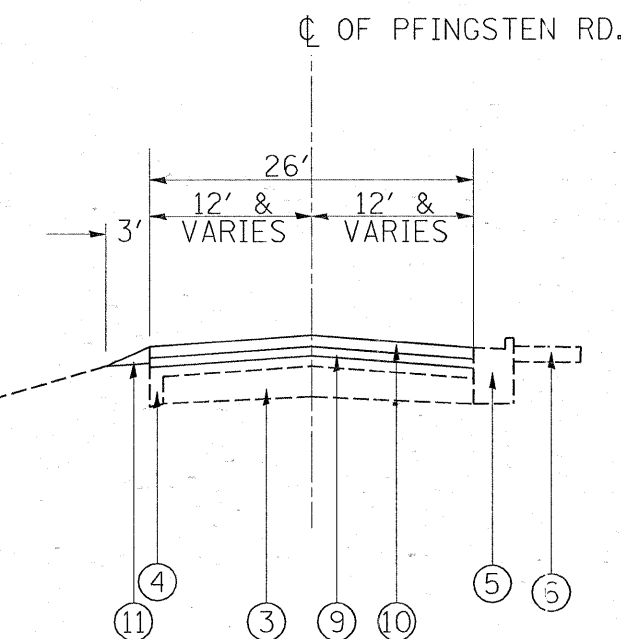
EXISTING TYPICAL SECTION
PFINGSTEN RD.

STATION
227+35 TO 244+64



PROPOSED TYPICAL SECTION
PFINGSTEN RD.

STATION
142+10 TO 227+35



PROPOSED TYPICAL SECTION
PFINGSTEN RD.

STATION
227+35 TO 244+64

LEGEND

- ① EXISTING H.M.A. SURFACE, ±3"
- ② EXISTING AGGREGATE SHOULDER
- ③ EXISTING P.C.C. BASE COURSE ±9"
- ④ EXISTING H.M.A. SHOULDER, 6"
- ⑤ EXISTING COMB. CONC. CURB & GUTTER, TYPE B-6.24
- ⑥ EXISTING P.C.C. SIDEWALK, 5"
- ⑦ EXISTING GUARDRAIL
- ⑧ PROPOSED H.M.A. SURFACE REMOVAL, 2 1/4"
- ⑨ PROPOSED POLYMERIZED LEV. BINDER (MM), IL-4.75, N50, 3/4"
- ⑩ PROPOSED H.M.A. SURFACE COURSE, MIX "D", N70, 1 1/2"
- ⑪ PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

	MIXTURE USE	AC TYPE	AIR VOIDS (%)
ROADWAY	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL 9.5 MM), 1 1/2"	PG 64-22	4% @ 70 GYR
	POLYMERIZED LEVELING BINDER, (MM) IL-4.75, N50, 3/4"	SBS/SBR PG 76-28/-22	4% @ 50 GYR
PATCHES	CLASS D PATCHES, (BINDER IL-19.0 MM), 9"	PG 64-22 *	4% @ 70 GYR
	HOT-MIX ASPHALT REPLACEMENT OVER PATCHES, (BINDER IL-19.0 MM)	PG 64-22 *	4% @ 70 GYR

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

* WHEN RAP EXCEEDS 20%, THE NEW ASPHALT BINDER IN THE MIX SHALL BE PG 58-22

NOTE:

PAVEMENT PATCHING SHALL BE DONE PRIOR TO ROADWAY MILLING.
SEE DISTRICT DETAIL BD-22.