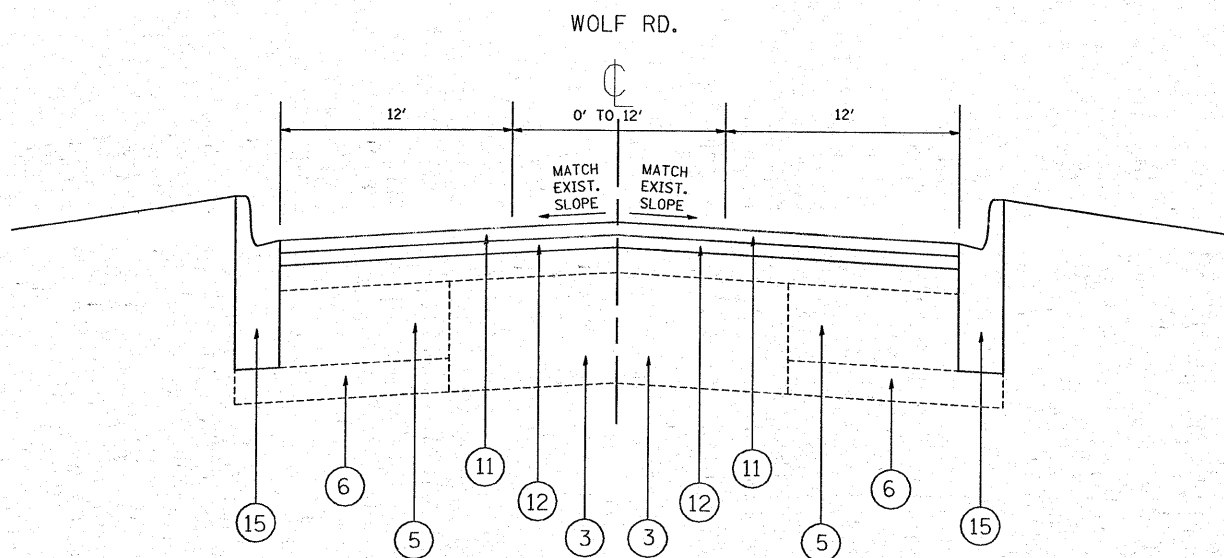


EXISTING TYPICAL SECTION
WOLF RD.

STATION:
3+88 TO 9+40



PROPOSED TYPICAL SECTION
WOLF RD.

STATION:
3+88 TO 9+40

LEGEND

- ① EXIST. HOT-MIX ASPHALT SURFACE COURSE (BEFORE MILLING) 4 1/4" AND VARIES
- ② EXIST. HOT-MIX ASPHALT SURFACE COURSE (BEFORE MILLING) 5 1/4" AND VARIES
- ③ EXIST. HOT-MIX ASPHALT BASE COURSE 11" AND VARIES
- ④ EXIST. PCC BASE COURSE, 10"
- ⑤ EXIST. HOT-MIX ASPHALT BASE COURSE WIDENING 6"
- ⑥ EXIST. GRANULAR MATERIALS 6"
- ⑦ EXIST. HOT-MIX ASPHALT SHOULDER
- ⑧ EXIST. AGG. SHOULDER (SOME AREAS MAY HAVE HMA & AGG. SHOULDER)
- ⑨ EXIST. CONCRETE CURB AND GUTTER
- ⑩ PROP. HOT-MIX ASPHALT SURFACE REMOVAL - 2 1/4" (3" OF HOT-MIX ASPHALT TO REMAIN)
- ⑩A PROP. HOT-MIX ASPHALT SURFACE REMOVAL - 2 1/4" (13" OF HOT-MIX ASPHALT TO REMAIN)
- ⑪ PROP. HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 1 1/2"
- ⑫ PROP. POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50, 3/4"
- ⑬ PROP. AGG. WEDGE SHOULDER, TYPE B
- ⑭ PROP. GRADING AND SHAPING SHOULDERS
- ⑮ PROP. CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT (LOCATIONS TO BE DETERMINED BY THE RESIDENT ENGINEER)

NOTES:

- 1. SEE ROADWAY AND PAVEMENT MARKING PLAN SHEETS FOR LOCATIONS OF LEFT TURN LANES.
- 2. MILLING OF THE ROADWAY SHALL BE DONE PRIOR TO PAVEMENT PATCHING.

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

	MIXTURE TYPE	AC TYPE	AIR VOIDS (%)
ROADWAY	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, (IL-9.5MM), 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	CL 'SS D PATCHES, (BINDER IL-19.0 MM), 13"	PG 64-22*	4% @ 70 GYR
DRIVEWAY	HOT-MIX ASPHALT BASE COURSE, (BINDER IL-19.0 MM), 8"	PG 64-22*	4% @ 50 GYR
	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, (IL-9.5MM), 2"	PG 64-22	4% @ 50 GYR

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

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