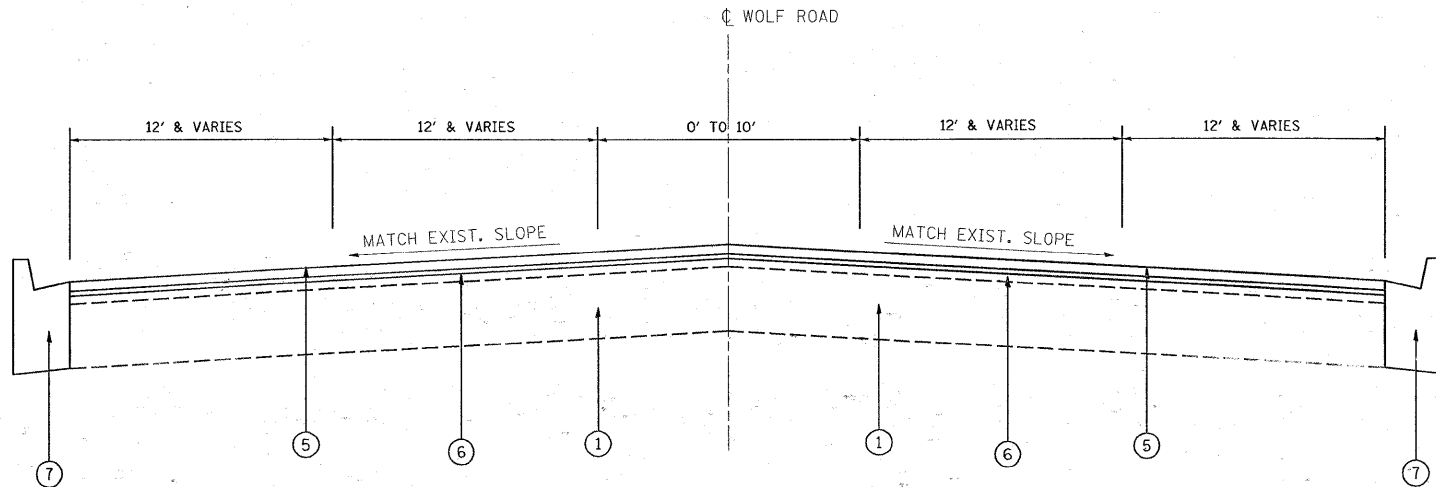


EXISTING TYPICAL SECTION  
WOLF RD.

STATION:  
15+52 TO 34+42



PROPOSED TYPICAL SECTION  
WOLF RD.

STATION:  
15+52 TO 34+42

LEGEND

- ① EXIST. PCC BASE COURSE, 9''(±)
- ② EXIST. HOT-MIX ASPHALT SURFACE COURSE (BEFORE MILLING), 6 1/4''(±)
- ③ EXIST. CONCRETE CURB AND GUTTER
- ④ PROP. HOT-MIX ASPHALT SURFACE REMOVAL - 2 1/4''  
(4'' OF HOT-MIX ASPHALT TO REMAIN)
- ⑤ PROP. HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 1 1/2''
- ⑥ PROP. POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50, 3/4''
- ⑦ 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 AND PAINTED MEDIANS.
- 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<br>PG 76-28/-22 | 4% @ 50 GYR   |
| PATCHES  | CLASS D PATCHES, (BINDER IL-19.0 MM), 9"                         | 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