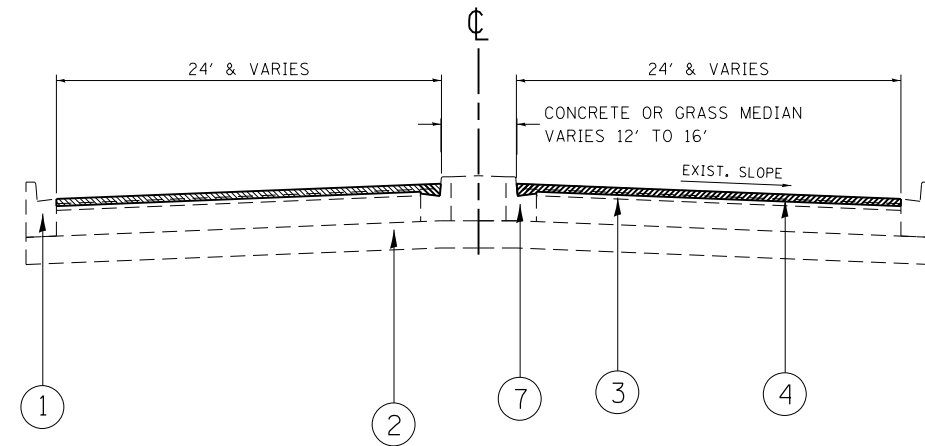


ILL. 72 / ILL. 83



EXISTING TYPICAL SECTION
ILL. 72 / ILL. 83
STA. 88+89 TO STA. 220+46
STA. 267+47 TO STA. 299+54

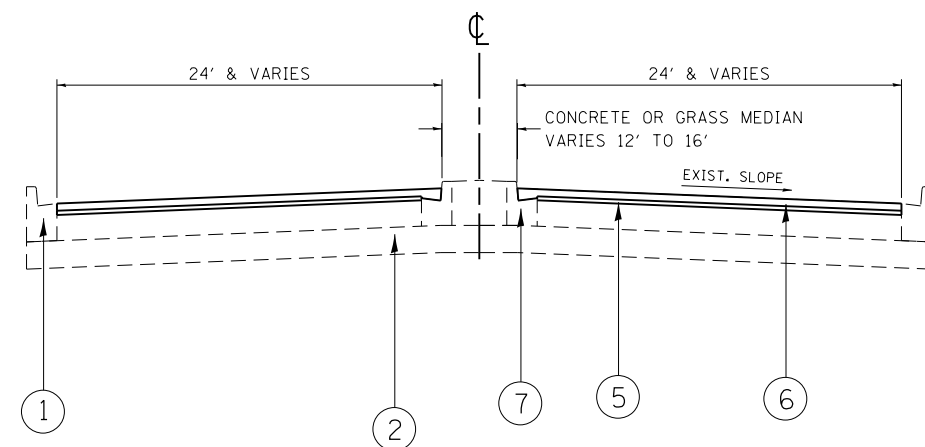
LEGEND:

- ① EXISTING B-6.24 CURB & GUTTER
- ② EXISTING PCC BASE COURSE, 10" (±)
- ③ EXISTING HOT-MIX ASPHALT SURFACE, 3" (±)
- ④ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 3"
- ⑤ PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1"
- ⑥ PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, 2"
- ⑦ EXISTING B-9.12 CURB & GUTTER

NOTES

- 1. THE CONTRACTOR SHALL PATCH THE ROADWAY BEFORE MILLING

ILL. 72 / ILL. 83



PROPOSED TYPICAL SECTION
ILL. 72 / ILL. 83
STA. 88+89 TO STA. 220+46
STA. 267+47 TO STA. 299+54

| HOT-MIX ASPHALT MIXTURE REQUIREMENTS | |
|---|----------------------|
| MIXTURE TYPE | AIR VOIDS(%) AT NDES |
| PAVEMENT RESURFACING | |
| * POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90 (IL-9.5mm) | 4% AT 90 GYR. |
| POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50 | 3.5% AT 50 GYR. |
| PATCHING | |
| CLASS D PATCHES, HMA BINDER IL-19 MM, 10" | 4% AT 70 GYR. |
| HMA REPLACEMENT OVER PATCHES (HMA BINDER IL-19 mm) | 4% AT 70 GYR. |
| DRIVEWAY | |
| HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL-9.5 mm) | 4% AT 50 GYR. |
| HOT-MIX ASPHALT BASE COURSE, 8" (IL-19 mm) | 4% AT 50 GYR. |

* PFP APPLIES TO THIS SURFACE MIX ONLY (MIX F).

NOTE:

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

"THE AC TYPE FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 76-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS"
"FOR PERCENT OF RAP" SEE DISTRICT ONE SPECIAL PROVISIONS"