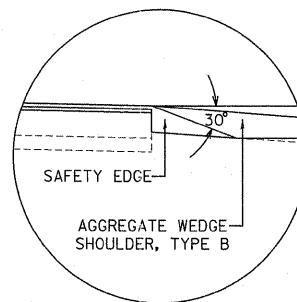


LEGEND

1. EXISTING COMBINATION CONCRETE CURB AND GUTTER
2. EXISTING P.C. CONCRETE PAVEMENT ± 9"
3. EXISTING HMA SURFACE COURSE ± 5"
4. EXISTING AGGREGATE SHOULDER
5. EXISTING HMA SHOULDER
6. PROPOSED HMA SURFACE REMOVAL, 2 1/4"
7. PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4"
8. PROPOSED HMA SURFACE COURSE, MIX "D", N70, 1 1/2"
9. PROPOSED COMBINATION CONCRETE CURB AND GUTTER
10. PROPOSED SIDEWALK
11. PROPOSED AGGREGATE SHOULDER, TYPE B (WHERE NECESSARY)
12. PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B (WHERE NECESSARY)
13. PROPOSED GRADING AND SHAPING SHOULDER (WHERE NECESSARY)



SAFETY EDGE DETAIL

NOTES

- THE CONTRACTOR SHALL PATCH FIRST BEFORE MILLING
- * USE SAFETY EDGE DETAIL WHEN HMA SHOULDER IS 1' OR LESS (WHERE NECESSARY)

| HOT-MIX ASPHALT MIXTURE REQUIREMENTS | |
|--|--------------|
| MIXTURE TYPE | AIR VOIDS(%) |
| PAVEMENT RESURFACING | |
| POLYMERIZED HMA SURFACE COURSE, MIX "D", N70 (IL-9.5 MM) | 4% @ 70 GYR. |
| POLYMERIZED LEVELING BINDER COURSE (MM), IL-4.75, N50 | 4% @ 50 GYR. |
| PATCHING | |
| CLASS D PATCHES (HMA BINDER IL-25 mm) | 4% @ 70 GYR. |
| HMA REPLACEMENT OVER PATCHES (HMA BINDER IL-19 mm) | 4% @ 70 GYR. |

NOTE 1: THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN.

NOTE 2: THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG -22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64 -22" UNLESS MODIFIED BY DISTRICT SPECIAL PROVISIONS.
FOR "PERCENT OF RAP" SEE DISTRICT ONE SPECIAL PROVISIONS.