

EXISTING TYPICAL SECTION

STA. 100+32.00 TO STA. 101+09.22
 STA 102+78.33 TO STA 103+24.59
 (BRIDGE OMISSION STA. 101+09.22 TO STA. 102+78.33)

NOTES:

- 9" PCC BASE FROM STA 100+32.00 TO STA 100+63.92
- 1'-8" PCC PILE CAPS TO BE REMOVED AT STA 100+89.22 AND STA 102+98.32 (INCIDENTAL TO APPROACH SLAB REMOVAL)
- SIDEWALK REMOVAL FROM STA 100+51.77 TO STA 100+71.85
- RETAINING WALL REMOVAL AND REPLACE FROM STA 100+50.00 TO STA 101+08.82
- PARAPET WALL AND BRIDGE FENCE RAIL STARTS AT STA 100+50.00
- PROPOSED SIDEWALK STARTS AT STA 100+51.77
- TEMPORARY SIDEWALK (HMA) DURING STAGE I CONSTRUCTION. USE 2" HMA SURFACE COURSE, MIX "C", IL-9.5mm, N50. SEE STAGING PLANS FOR LIMITS.

EXISTING LEGEND:

- ① 2 1/4" ASPHALT SURFACE
- ② 7" PCC APPROACH SLAB PAVEMENT
- ③ VARIABLE SUBBASE GRANULAR MATERIAL
- ④ SUBGRADE
- ⑤ TYPE B CURB AND GUTTER
- ⑥ CONCRETE MEDIAN (REMOVAL INCIDENTAL TO PAVEMENT & APPROACH SLAB REMOVAL)
- ⑦ ALUMINUM RAIL
- ⑧ CONCRETE PARAPET WALL
- ⑨ CONCRETE RETAINING WALL
- ⑩ CONCRETE SIDEWALK
- ▨ ROADWAY REMOVAL ITEM (SEE ROADWAY PLANS)
- ▩ STRUCTURE REMOVAL ITEM (SEE STRUCTURE PLANS)

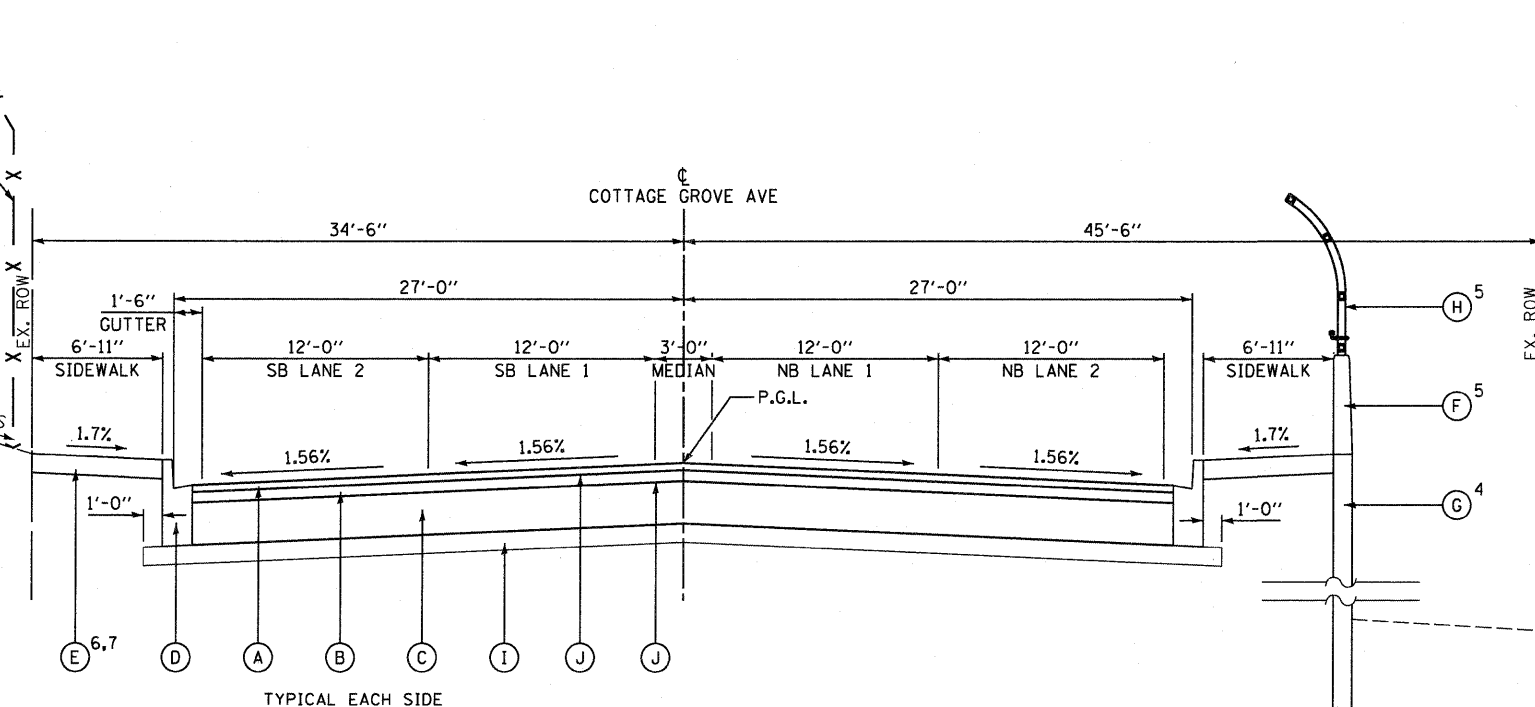
THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURES IS 112 LBS/SY/IN.

THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 70-22" 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.

HMA MIX ASPHALT MIXTURE REQUIREMENTS

MIXTURE TYPE	THICKNESS	AIR VOIDS
TEMPORARY SIDEWALK		
HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 (IL-9.5mm)	2"	4% @ 50 Gyr.
ROADWAY SURFACING		
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL-9.5mm)	1 1/2"	4% @ 70 Gyr.
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	2 1/2"	4% @ 70 Gyr.
SHOULDER SURFACING		
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL-9.5mm)	1 1/2"	4% @ 70 Gyr.



PROPOSED TYPICAL SECTION

STA. 100+32.00 TO STA. 100+77.17
 STA 103+10.61 TO STA 103+24.59
 (BRIDGE OMISSION STA. 100+77.17 TO STA. 103+10.61)

PROPOSED LEGEND:

- Ⓐ 1-1/2" HMA SURFACE COURSE, MIX "D", N70 (IL-9.5)
- Ⓑ 2-1/2" HMA BINDER COURSE, IL-19.0, N70
- Ⓒ 9" PCC BASE COURSE
- Ⓓ COMBINATION CURB AND GUTTER, TYPE B6.12
- Ⓔ 5" PCC SIDEWALK
- Ⓕ PCC PARAPET WALL
- Ⓖ PCC RETAINING WALL
- Ⓗ BRIDGE FENCE RAIL
- Ⓘ SUBBASE GRANULAR MATERIAL, TYPE B, 4"
- Ⓝ BITUMINOUS MATERIAL PRIME COAT