

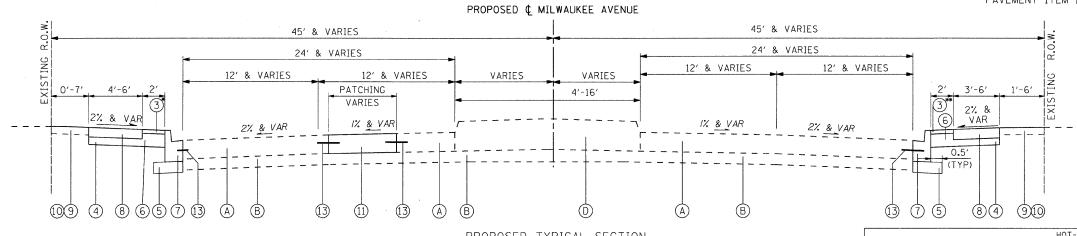
PROPOSED TYPICAL SECTION MILWAUKEE AVENUE STA 105+25 TO STA 150+70

EXISTING LEGEND

- A PORTLAND CEMENT CONCRETE PAVEMENT, 9"
- B SUB-BASE GRANULAR MATERIAL
- © PORTLAND CEMENT CONC SIDEWALK
- D CONCRETE MEDIAN (VARIABLE HEIGHT)
- (E) PORTLAND CEMENT CONCRETE BASE COURSE, 6" TO 8"

PROPOSED LEGEND

- 1 POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, 1 3/4"
- (2) POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90, 2 1/4"
- 3 BRICK PAVER ACCENT STRIP (SEE LANDSCAPE PLANS FOR DETAILS)
- 4 SUBBASE GRANULAR MATERIAL, TYPE B, 4"
- 5 SUBBASE GRANULAR MATERIAL, TYPE B, 6"
- 6 SUBBASE GRANULAR MATERIAL, TYPE B, 7"
- (7) COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12, SPECIAL (VARIABLE HEIGHT)
- 3 PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- (9) TOPSOIL FURNISH AND PLACE, 4"
- (10) SODDING
- (1) CLASS B PATCHES, 9"
- 12 PORTLAND CEMENT CONCRETE BASE COURSE, 9"
- (3) TIE BAR PER STATE STANDARDS (INCLUDED IN THE COST OF PAVEMENT ITEM BEING CONSTRUCTED)



PROPOSED TYPICAL SECTION

MILWAUKEE AVENUE

STA 150+70 TO STA 166+00

* BRICK PAVER ACCENT STRIP STA 150+71.31 TO STA 159+48.00
** BRICK PAVER ACCENT STRIP STA 150+73.57 TO STA 159+00.00

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

MIXTURE TYPE

AC TYPE

AIR VOIDS

POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90

POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F",

IL-9.5MM N90

HOT-MIX ASPHALT SURFACE COURSE, MIX "F",

SBS/SBR PG 76-22

4% © 90 GYR.

NOTES:

1. THE UNIT WEIGHT USED TO CALCULATE HMA SURFACE MIXTURE IS 112 LB/SY PER INCH THICKNESS.

2. WHEN RAP EXCEEDS 20%, THE NEW ASPHALT BINDER IN THE MIXTURE SHALL BE PG58-22

| SEC Group, Inc. | 1 |
|--|---|
| Engineering Surveying Planning Landscape Architecture | - |
| McHenry * Yorkville * New Lenox * Chicago www.secgroupinc.com | F |

| 84-000108 | USER NAME = chartke | DESIGNED | - | JPA | REVISED | ~ | _ |
|-----------|-----------------------|----------|---|----------|---------|---|---|
| | | DRAWN | - | JPA | REVISED | w | |
| | PLOT SCALE = N.T.S. | CHECKED | - | JLP . | REVISED | - | |
| | PLOT DATE = 1/16/2009 | DATE | - | 12/16/08 | REVISED | | |

VILLAGE OF NILES

PROPOSED TYPICAL SECTIONS MILWAUKEE AVENUE

SCALE: N.T.S. SHEET NO. 2 OF 2 SHEETS STA. TO STA. FED. ROAD