

62934

VARIES 36' TO 39' VARIES 43' TO 62' VARIES 3.7′ TO 28.6<sup>7</sup> VARIES 0.2' TO 2.2' 1.0% VARIES VARIES. (1) (2) (3) (2)

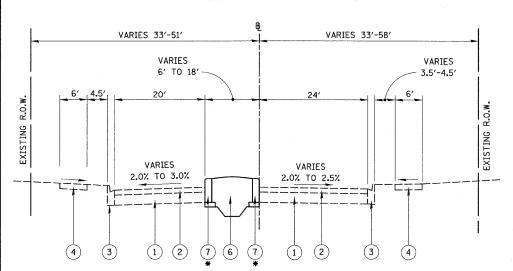
VARIES 45' TO 75' VARIES 9' TO 27' VARIES. 2' TO 3' VARIES (3) (1) (3) (2) 1 (2)

VARIES SEE NOTE 3 SEE NOTE 3 VARIES LIMIT OF PCC BASE COURSE LIMIT OF PCC BASE COURSE (A)(B) (c) (G) SEE DETAIL BELOW

## PROPOSED LANDSCAPED MEDIAN DETAIL

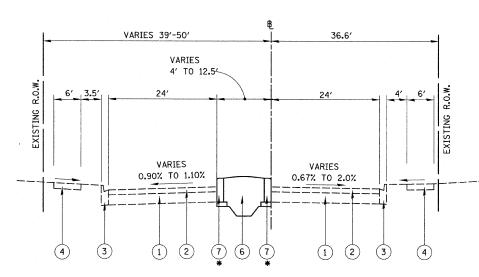
## TYPICAL CROSS SECTION-75TH STREET

WEST OF LAFAYETTE AVENUE



### TYPICAL CROSS SECTION-75TH STREET

EAST OF STATE STREET



### LEGEND

- (A) EXISTING HOT-MIX ASPHALT SURFACE COURSE, 3"±
- B) EXISTING PCC BASE COURSE 10"±
- EXISTING SUB-BASE GRANULAR MATERIAL
- CONCRETE MEDIAN WALL 18" WIDE (SEE NOTE 1)
- HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, IL-4.75, 2" (SEE NOTE 1)
- INSPECTION PIPE 4" (SEE NOTE 2)
- (G) PLANTING MIX FURNISH AND PLACE 36"

- (H) MULCH
- GEOTECHNICAL FABRIC
- POROUS GRANULAR MATERIAL
- SUB-BASE GRANULAR MATERIAL, TYPE B 6" (SEE NOTE 1)
- DEFORMED EPOXY COATED TIE BAR, \*5 X 36" @ 30" O.C., DRILL AND GROUT INTO EXISTING PAVEMENT (INCLUDED IN COST OF CONCRETE MEDIAN WALL - 18" WIDE) (SEE NOTE 1)
- PCC BASE COURSE 101/2"± (SEE NOTE 1)

# TYPICAL CROSS SECTION-76TH STREET

WEST OF LAFAYETTE AVENUE \*SEE NOTE 1

## TYPICAL CROSS SECTION-76TH STREET

EAST OF LAFAYETTE AVENUE \*SEE NOTE 1

### HOT-MIX ASPHALT MIXTURE REQUIREMENT

ITEM	AC TYPE	VOIDS	RAP %
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, IL-4.75	PG 64-22	4% @ 70 Gyr	10

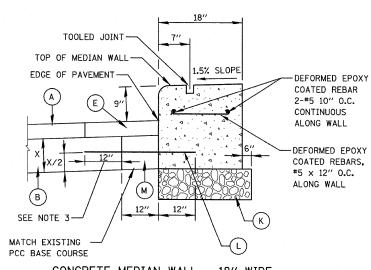
THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT MIXTURES IS 112 LBS/SQ YD/IN.

### NOTES:

- 1. CONCRETE MEDIAN WALL, HOT-MIX ASPHALT SURFACE COURSE, SUB-BASE, TIE BARS AND PCC BASE HAVE BEEN CONSTRUCTED BY CONTRACT NO. 62695 (17B) FOR THE 76TH STREET MEDIANS.
- 2. FOR INSPECTION PIPE DETAIL, SEE CONSTRUCTION DETAILS.
- 3. THE ADDITIONAL ONE FOOT (1') OF TWO INCH (2") HMA SURFACE REMOVAL AROUND THE 75TH STREET MEDIAN PLANTERS SHALL BE INCLUDED IN THE COST OF MEDIAN AND PAVEMENT REMOVAL (SPECIAL).

### LEGEND

- (1) EXISTING PCC BASE COURSE 10"±
- 2 EXISTING HOT-MIX ASPHALT SURFACE COURSE, 3"±
- (3) EXISTING CCC&G, TYPE B-V.12
- 4 EXISTING PCC SIDEWALK
- (5) EXISTING GRASS PARKWAY
- 6 PROPOSED LANDSCAPED MEDIAN (SEE PROPOSED LANDSCAPED MEDIAN DETAIL)
- (7) EXISTING CONCRETE MEDIAN WALL 18" WIDE



CONCRETE MEDIAN WALL - 18" WIDE

ILLINOIS DEPARTMENT OF TRANSPORTATION F.A.I. 94 (DAN RYAN EXPRESSWAY) 75TH AND 76TH STREET TYPICAL SECTIONS SCALE: AS NOTED DRAWN BY: REW/RTA DATE: JANUARY 30, 2008 CHECKED BY: JCM

KNIGHT