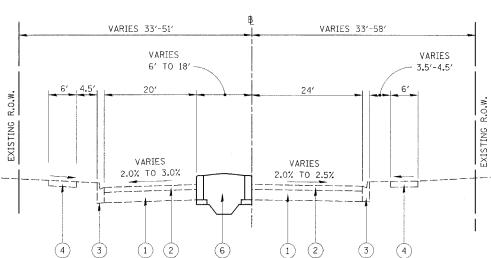


40' VARIES 45' TO 75' - VARIES 9' TO 27' VARIES 2' TO 3' VARIES VARIES (2) (2) (3)

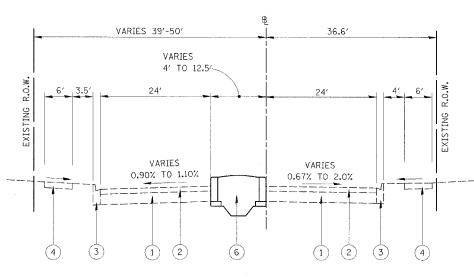
VARIES VARIES (A)-SEE DETAIL BELOW

# TYPICAL CROSS SECTION-75TH STREET

WEST OF LAFAYETTE AVENUE



# TYPICAL CROSS SECTION-75TH STREET



EAST OF STATE STREET

# TYPICAL CROSS SECTION-76TH STREET

EAST OF STATE STREET

### BITUMINOUS MIXTURE REQUIREMENT

| ITEM   | AC TYPE  | VOIDS       | RAP % |
|--|----------|-------------|-------|
| BIT. CONC. SURFACE COURSE, SUPERPAVE, MIX "D". N70 | PG 64-22 | 4% @ 70 Gyr | 10    |

THE UNIT WEIGHT USED TO CALCULATE ALL BITUMINOUS CONCRETE MIXTURES 15 112 LBS/5Q.YD./IN.

- 1. CONCRETE MEDIAN WALL, BITUMINOUS SURFACE, SUB-BASE, TIE BARS AND PCC BASE SHALL BE CONSTRUCTED BY CONTRACT NO. 62695 FOR 76TH STREET MEDIANS.
- 2. THE EXCAVATION REQUIRED FOR THE INSTALLATION OF THE PLANTING MIX, MULCH AND POROUS GRANULAR MATERIAL SHALL BE COMPLETED BY CONTRACT NO. 62695 FOR THE 76TH STREET MEDIANS.
- 3. THE CONTRACTOR SHALL COORDINATE THE INSTALLATION OF PLANTING MIX, MULCH POROUS GRANULAR MATERIAL AND IRRIGATION SYSTEM FOR THE 76TH STREET MEDIAN WITH CONTRACT NO. 62695.
- 4. FOR INSPECTION PIPE DETAIL SEE CONSTRUCTION DETAILS.

## LEGEND

- (1) EXISTING CONCRETE BASE COURSE, ± 10"
- (2) EXISTING BITUMINOUS SURFACE, ± 3"
- (3) EXISTING CONCRETE CURB & GUTTER, TYPE B-V.12
- (4) EXISTING CONCRETE SIDEWALK
- (5) EXISTING GRASS PARKWAY
- PROPOSED LANDSCAPED MEDIAN (SEE PROPOSED LANDSCAPED MEDIAN DETAIL)

(H) MULCH

(I) GEOTECHNICAL FABRIC

(A) EXISTING BITUMINOUS CONCRETE PAVEMENT, 3"±

PROPOSED LANDSCAPED MEDIAN DETAIL

(B) EXISTING P.C.C. BASE COURSE, 10"±

LEGEND

- (C) EXISTING GRANULAR SUBBASE MATERIAL
- CONCRETE MEDIAN WALL, 18 INCH WIDE (SEE NOTE 1)
- BITUMINOUS CONCRETE SURFACE SUPERPAVE MIXTURE D, N70, 2" (SEE NOTE 1)
- INSPECTION PIPE, 4" (SEE NOTE 4)

(G) PLANTING MIX FURNISH AND PLACE 36"

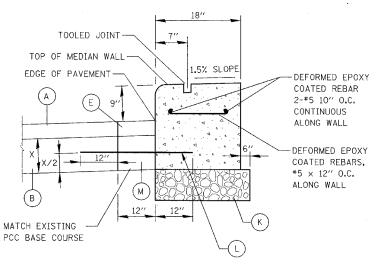
DEFORMED EPOXY COATED TIE BAR, #5 X 36" @ 30" O.C., DRILL AND GROUT INTO EXISTING PAVEMENT (INCLUDED IN

TYPE B, 6" (SEE NOTE 1)

POROUS GRANULAR MATERIAL

SUB-BASE GRANULAR MATERIAL,

- COST OF CONCRETE MEDIAN WALL, 18" WIDE) (SEE NOTE 1)
- P.C.C. BASE COURSE, 10-1/2 INCH (SEE NOTE 1)



CONCRETE MEDIAN WALL, 18 INCH WIDE

REVISIONS DATE ILLINOIS DEPARTMENT OF TRANSPORTATION F.A.I. 94 (DAN RYAN EXPRESSWAY) 75TH AND 76TH STREET TYPICAL SECTIONS

> SCALE: NONE DATE: JULY 8, 2005

DRAWN BY: REW/RTA CHECKED BY: JCM

KNIGHT

TYPICAL CROSS SECTION-76TH STREET

WEST OF LAFAYETTE AVENUE