# 12' & |VARIES \* PAINTED MEDIANS \*\* LEFT TURN LANES (SEE LEGEND) 6 (14) (2) PROPOSED TYPICAL CROSS SECTION ELMWOOD AVE. TO NARRANGANSETT AVE. STA. 20+38 TO 25+87 PARKING LANE PARKING LANS (5) (2) (14) PROPOSED TYPICAL CROSS SECTION IL 64 (NORTH AVE.) AT AUSTIN AVE. STA. 51+83 TO 53+62 LEGEND: \* RAISED BARRIER MEDIAN STA, 52+55 TO 52+75 PAINTED MEDIAN STA. 52+75 TO 53+62 14' & VARIES \* PAINTED MEDIANS \*\* LEFT TURN LANES R | (5) (2) (13) (14) (5) (e)

PROPOSED TYPICAL CROSS SECTION AUSTIN AVE. TO CENTRAL AVE. STA. 53+62 TO 77+47

#### <u>LEGEND:</u>

- (1) EXIST. P.C.C. PAVEMENT, ±9"
- 2) EXIST. HOT-MIX ASPHALT SURFACE, ±3"
- (3) EXIST. CONCRETE BARRIER MEDIAN
- (4) EXIST, CORRUGATED MEDIAN
- 5) EXIST. COMB. CONC. CURB AND GUTTER, TYPE B-6.12
- (6) EXIST. P.C.C. SIDEWALK
- (7) EXIST. STABILIZED SUB-BASE
- 8) EXIST. CTA TRACKS
- 9) PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 21/2"
- (10) PROP. MEDIAN REMOVAL
- (11) PROP. MEDIAN REMOVAL PARTIAL DEPTH
- (12) PROP. CONCRETE MEDIAN, TYPE SB-6
- PROP. POLYMERIZED LEVELING BINDER (MACHINE METHOD), SUPERPAVE, IL-4,75, N50, 3/4"
- (14) PROP. POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, 13/4"
- R SIDEWALK, CURB AND GUTTER REMOVAL AND REPLACEMENT (LOCATION AS DIRECTED BY THE ENGINEER)

## LEGEND:

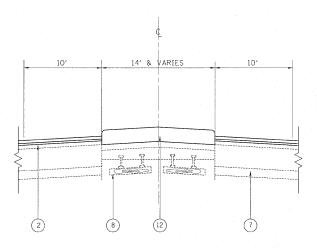
| PROPOSED  | PAINTED  |
|-----------|----------|
| MEDIAN LO | CATIONS. |

MEDIAN LOCATIONS:

\*STA. 20+38 TO 24+70
STA. 52+75 TO 55+00
STA. 56+74 TO 58+23
STA. 60+15 TO 61+54
STA. 63+53 TO 64+86
STA. 65+42 TO 66+18
STA. 66+72 TO 68+14
STA. 68+80 TO 69+35
STA. 69+93 TO 71+42
STA. 72+01 TO 72+73
STA. 73+17 TO 74+77
STA. 75+33 TO 75+78

PROPOSED LEFT TURN LANE LOCATIONS:

\*\*STA. 24+70 TO 25+87 STA. 52+52 TO 53+62 STA. 55+58 TO 56+08 STA. 58+90 TO 59+66 STA. 77+47 TO 78+42 STA. 62+18 TO 62+91



EXISTING TYPICAL CROSS SECTION MAJOR AVE. TO PARKSIDE AVE. STA. 73+01 TO 74+93

### MIXTURE REQUIREMENTS

| MIXTURE USE  | DESIGN | AIR VOIDS   |
|--|--------|-------------|
| CLASS "D" PATCHES, 13"<br>HMA BINDER COURSE, IL-19MM               | 4%     | e 70        |
| POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50         | 4%     | <b>@</b> 50 |
| POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, IL-9.5MM | 4%     | @ 90        |

#### NOTE:

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

THE MILLING SHALL BE DONE PRIOR TO PATCHING

| FILE NAME =                              | USER NAMÉ = steedpa         | DESIGNED - | REVISED - |
|--|-----------------------------|------------|-----------|
| c:\pw_work\pwidot\steedoa\d0145963\D1851 | 09-sht-plan.dgn             | DRAWN -    | REVISED - |
|  | PLOT SCALE = 49.9999 '/ in. | CHECKED -  | REVISED ~ |
|  | PLOT DATE = 10/19/2011      | DATE -     | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

|        |    |    | EXISTING | AND   | PROP | OSED TY | PICAL  | SECTIONS  |         |  |
|--------|----|----|----------|-------|------|---------|--------|-----------|---------|--|
|        | ΙL | 64 |          |       |      |         |        | RIDGELAND | AVE.;   |  |
|        |    |    | Al       | JSTIN | AVE. | TO CEN  | TRAL A | AVE.      |         |  |
| SCALE: |    |    | SHEET N  | 0,    | OF · | SHEETS  | STA.   |           | TO STA. |  |

| F.A.P.<br>RTE. | SECTION                        | COUNTY    | TOTAL   | SHEET<br>NO. |
|----------------|--------------------------------|-----------|---------|--------------|
| 307            | 2011-076-RS                    | COOK      | 34      | 6            |
|                |                                | CONTRACT  | 「 NO. 6 | 0R02         |
| ero no         | AD DIGT NO A THE INDICE SED AT | D DDG FAT |         |              |