PLOT DATE = 6/29/2011
FILE NAME = \\BWCLFSX\Proj\GLVNV\110025-Supp Agr Engr\110025SUP07 Misc Services\Centennial Bike Trail\DGN\CROSS SECTIONS.dgn
PLOT SCALE = 10.59 ' / IN.
USER NAME = jhartkm

| ORIGINAL SURVEY | | BY | DATE |
|---|---|---|---|
| | SURVEYED | | |
| | PLOTTED | | |
| NO. | AREAS CHECKED | | |

| FINAL SURVEY | | BY | DATE |
|---|---|---|---|
| | SURVEYED | | |
| NOTE BOOK | PLOTTED | | |
| | TEMPLATE | | |
| NO. | AREAS CHECKED | | |

90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90

## CROSS SECTION NOTES

1. A TWO FOOT WIDE GRASS SHOULDER SHALL BE INSTALLED AT 2% CROSS SLOPE ADJACENT TO THE PROPOSED BIKE TRAIL (SEE TYPICAL SECTIONS).

### 275+00.00

EX. ROW — WEST LAKE AVE. ℄ — EOP — EX. ROW

657.66 — 659.50 (1.0%) — 659.60 — •656.65 — 4.2%

EXISTING HMA DRIVEWAY

CUT = 8.83 SF
FILL = 0.03 SF

PROPOSED 10' WIDE BIKE TRAIL (TYPICAL)

PROP. 36"SS — 12"W — 36"W

### 274+50.00

EX. ROW — WEST LAKE AVE. ℄ — EOP — EX. ROW

658.32 — 657.60 — 658.46 (2.0%) — 658.66 — •659.00 — 4.9% — 5:1 — 3:1 — 657.10

PROP. 36"SS — 12"W — 36"W

### 274+00.00

EX. ROW — WEST LAKE AVE. ℄ — EOP — EX. ROW

658.98 — •658.80 — 658.40 — 659.50 (1.0%) — 659.60 — •659.80 — 3.9% — 6:1 — 5:1 — 657.70

EXISTING SIDEWALK

CUT = 9.89 SF
FILL = 1.13 SF

PROPOSED GRADE (TYPICAL)

PROP. 36"SS — 12"W — 36"W

### 273+50.00

EX. ROW — WEST LAKE AVE. ℄ — EOP — EX. ROW

659.64 — 659.60 (2.0%) — 659.80 — •659.80 — 1.0%

EXISTING HMA DRIVEWAY

PROP. 36"SS — 12"W — 36"W

### 273+00.00

EX. ROW — WEST LAKE AVE. ℄ — EOP — EX. ROW

660.30 — 659.40 — 660.35 — 660.45 (1.0%) — •660.60 — 3.9% — 6:1 — 3:1 — 658.84

CUT = 19.23 SF
FILL = 2.22 SF

EXISTING GRADE (TYPICAL)

PROP. 36"SS — 12"W — 36"W

### 272+50.00

EX. ROW — WEST LAKE AVE. ℄ — EOP — EX. ROW

660.96 — 661.04 — 660.50 — 661.13 (1.0%) — 661.23 — •661.60 — 3.1% — 6.2% — 3:1 — 660.53

PROPOSED 10' WIDE BIKE TRAIL (TYPICAL)

PROP. 36"SS — 12"W — 36"W

## SCALE:

HOR: 1"= 10'-0"
VERT: 1"= 5'-0"

| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 1284 | (07-00164-01-RS) | COOK | 34 | 32 |
| STA. 272+50.00 | TO STA.275+00.00 | | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

CONTRACT NO. 63612