

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|-------------|--------------|----------|--------------------|-----------|
| * | 2010-004-GRR | McHENRY | 16 | 1 |
| | | ILLINOIS | CONTRACT NO. 60K22 | |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

**PROPOSED
HIGHWAY PLANS**

ROUTE VARIOUS LOCATIONS
SECTION 2010-004-GRR
GUARDRAIL IMPROVEMENTS
PROJECT: HSIP-0005(830)
McHENRY COUNTY
C-91-449-10

FOR INDEX OF SHEETS, SEE SHEET NO. 2

TRAFFIC DATA

IL 176
EXISTING ADT = 7,300 - 12,600 (2007)
SPEED LIMIT = 35 - 45 MPH

IL 23
EXISTING ADT = 5,600 (2007)
SPEED LIMIT = 35-45 MPH

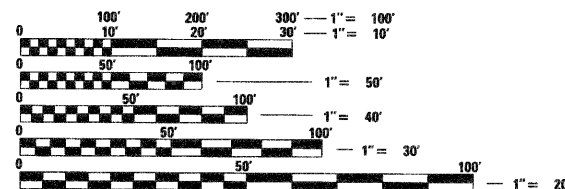
IL 31
EXISTING ADT = 11,200 (2007)
SPEED LIMIT = 55 MPH

IL 47
EXISTING ADT = 8,000-15,500 (2007)
SPEED LIMIT = 40 MPH

IL 22
EXISTING ADT = 16,500 (2007)
SPEED LIMIT = 45 MPH

US 14
EXISTING ADT = 6,300 (2007)
SPEED LIMIT = 45 MPH

THE PROJECT IS LOCATED IN THE CITIES OF CRYSTAL LAKE, HARVARD, MARENGO AND WOODSTOCK AND IN THE VILLAGE OF FOX RIVER GROVE

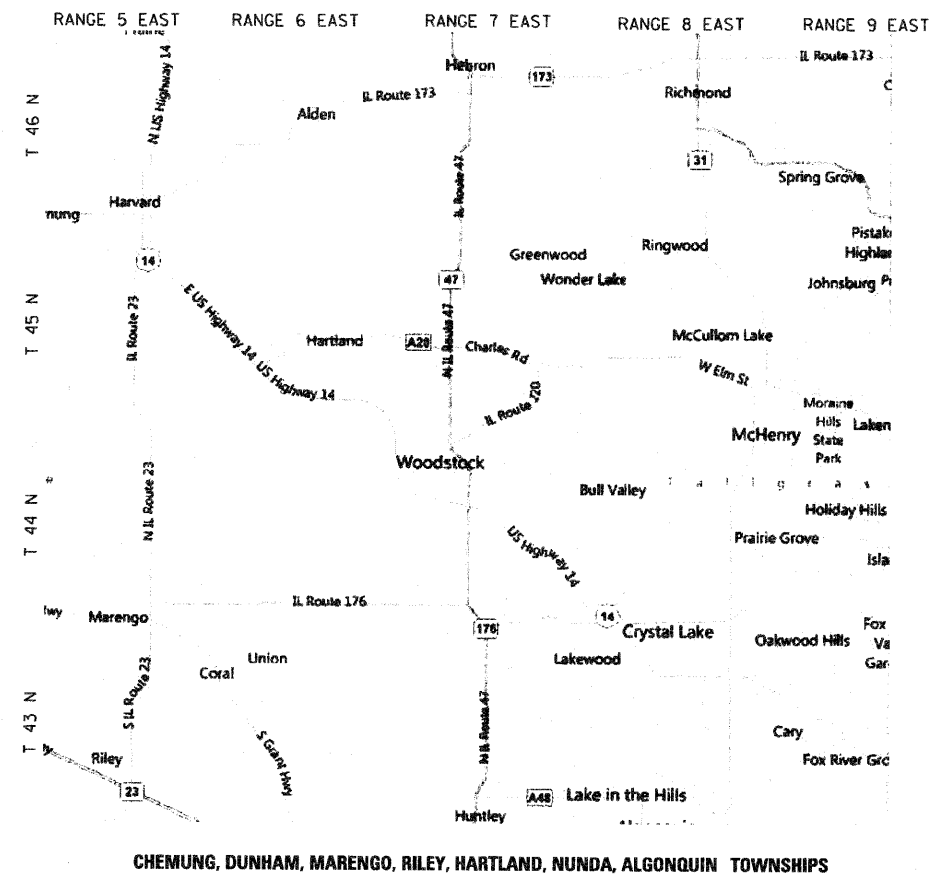


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123
OR 811

PROJECT ENGINEER: PETER JOHNSTON (GRAEF) 773-399-0112
PROJECT MANAGER: KEN ENG (IDOT) 847-705-4247

CONTRACT NO. 60K22



PETER M. JOHNSTON
062-047647
REGISTERED PROFESSIONAL ENGINEER OF ILLINOIS
10-25-10
11-30-11

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
SUBMITTED OCTOBER 26 2010
Diana M. O'Keefe, DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER
December 10 2010
Scott E. Stitt, P.E., acting ENGINEER OF DESIGN AND ENVIRONMENT
December 10 2010
Christine M. Reed, DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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