

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2010-117-GRR	LAKE	19	1
		ILLINOIS	CONTRACT NO. 60M51	

FOR INDEX OF SHEETS, SEE SHEET NO. 2

**TRAFFIC DATA**

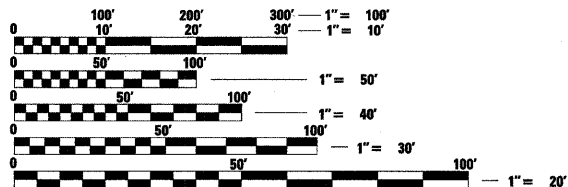
- IL 176  
EXISTING ADT = 14,100- 19,100 (2007)  
SPEED LIMIT = 30-50 MPH
  - IL 59  
EXISTING ADT = 13,900-17,600  
SPEED LIMIT = 45-50 MPH
  - IL 60  
EXISTING ADT = 7,000-18,800 (2007)  
SPEED LIMIT = 55 MPH
  - IL 120  
EXISTING ADT = 16,100-17,600 (2007)  
SPEED LIMIT = 35-40 MPH
  - IL 22  
EXISTING ADT = 11,500-16,500 (2007)  
SPEED LIMIT = 45-50 MPH
  - IL 137  
EXISTING ADT = 15,600-32,000 (2007)  
SPEED LIMIT = 55 MPH
  - IL 83  
EXISTING ADT = 9,100-46,600 (2007)  
SPEED LIMIT = 45-50 MPH
  - IL 60/83  
EXISTING ADT = 17,500-21,700  
SPEED LIMIT = 35-40 MPH
- MIDLOTHIAN ROAD  
EXISTING ADT = 14,200-14,700  
SPEED LIMIT = 45-55 MPH
  - SHERIDAN ROAD  
EXISTING ADT = 19,200-20,200  
SPEED LIMIT = 40 MPH
  - PETERSON ROAD  
EXISTING ADT = 17,00  
SPEED LIMIT = 50 MPH

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS**

**PROPOSED  
HIGHWAY PLANS**

**VARIOUS ROUTES  
SECTION 2010-117-GRR  
VARIOUS LOCATIONS IN LAKE COUNTY  
GUARDRAIL IMPROVEMENTS  
PROJECT: HSIP-0005(863)  
LAKE COUNTY  
C-91-123-11**

**THE PROJECT IS LOCATED IN THE CITY OF WAUKEGAN AND IN THE VILLAGES OF BEACH PARK, GRAYSLAKE, GURNEE, HAWTHORN WOODS, KILDEER, LAKE BARRINGTON LONG GROVE, LIBERTYVILLE, MUNDELEIN, NORTH BARRINGTON, TOWER LAKES, VOLO, WAUCONDA**

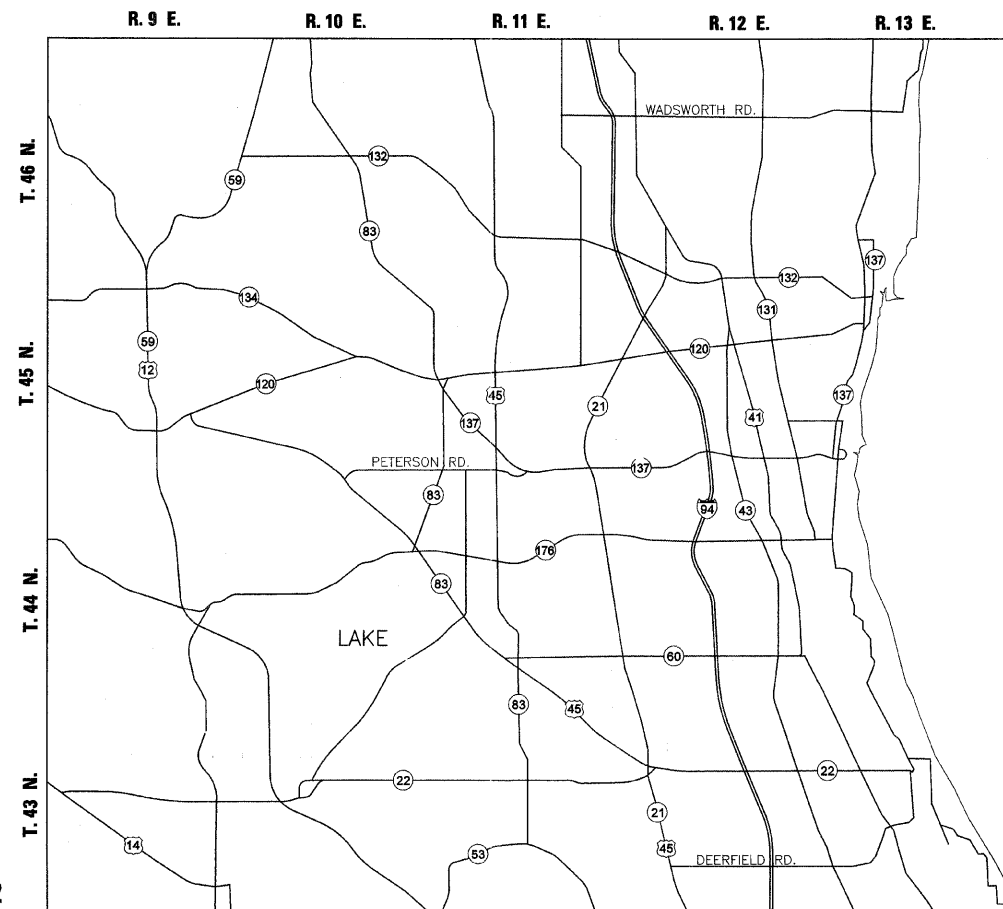


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

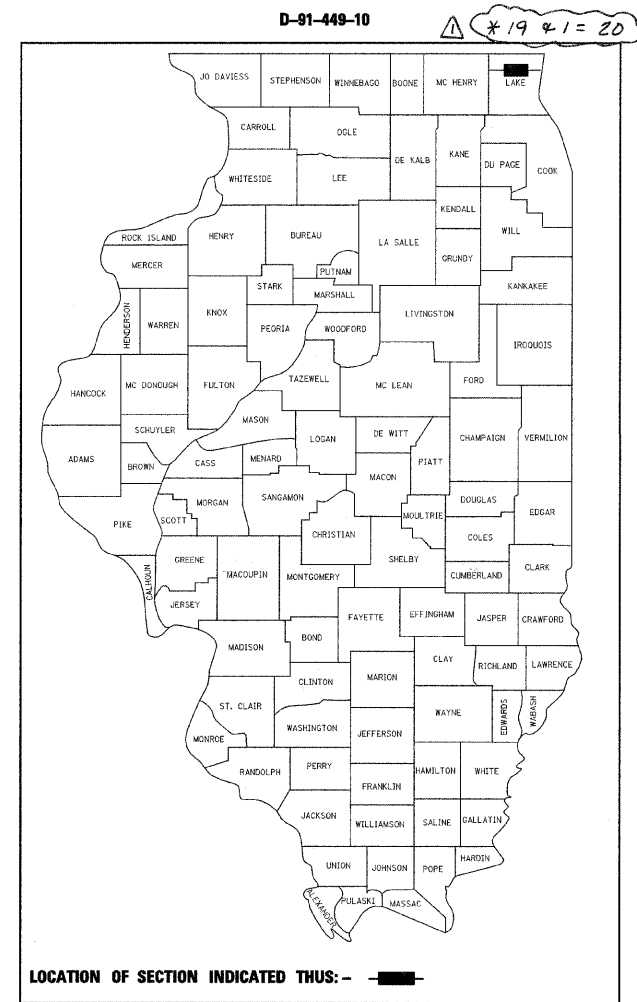
J.U.L.I.E.  
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION  
1-800-892-0123  
OR 811

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

CONTRACT NO. 60M51



AVON, CUBA, FREMONT, GRANT, LIBERVILLE, WARREN, WAUKEGAN AND VERNON TOWNSHIPS



LOCATION OF SECTION INDICATED THUS: - - ■ - -



LICENSED PROFESSIONAL ENGINEER  
PETER M. JOHNSTON  
062-047647  
STATE OF ILLINOIS  
*Peter M. Johnston*  
SIGNATURE  
11-8-11  
DATE  
LICENSE EXPIRES 11-30-2013

**GRAEF** 8501 W. Higgins Road, Suite 280  
Chicago, Illinois 60631  
(773) 399-0112

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
SUBMITTED December 9, 2011  
*Diana M. O'Keefe*  
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER  
February 3, 2012  
*John D. Brammelli, P.E.*  
acting ENGINEER OF DESIGN AND ENVIRONMENT  
February 3, 2012  
*William R. Fry*  
acting DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

Rev. 2-22-12  
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