

F.A.U. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1223	04-00272-00-TL	LAKE	72	1
TITLE SHEET				
ILLINOIS				

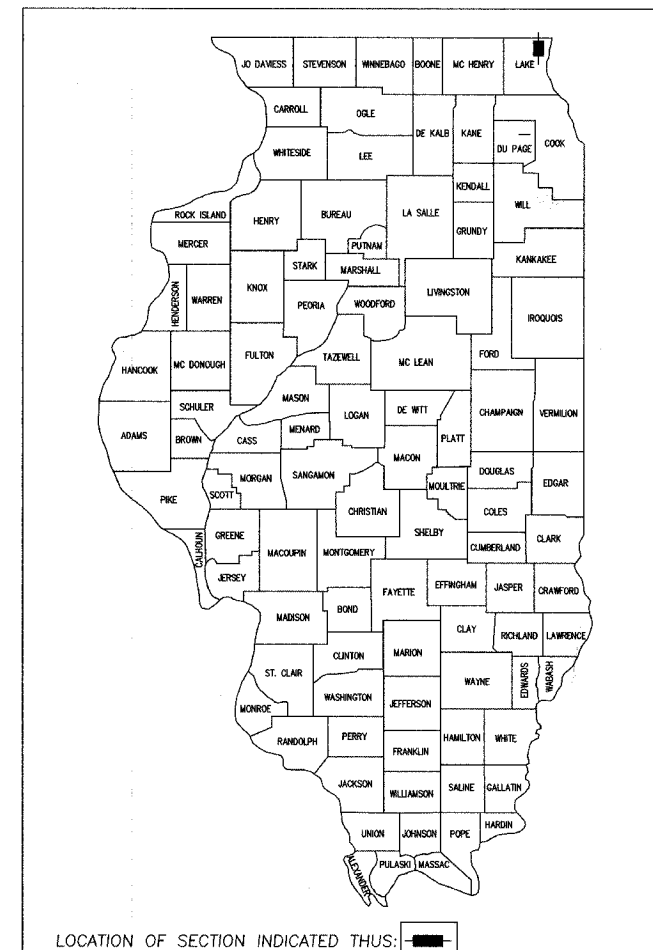
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS**

**PLANS FOR PROPOSED
FEDERAL AID HIGHWAY**

**WASHINGTON STREET (FAU 1223)
TESKE BOULEVARD TO SHERIDAN ROAD (FAU 2736)
FIBER OPTICS COMMUNICATIONS NETWORK
SECTION 04-00272-00-TL
PROJECT NO. CMM-8003(508)
LAKE COUNTY DIVISION OF TRANSPORTATION
C-91-189-05**

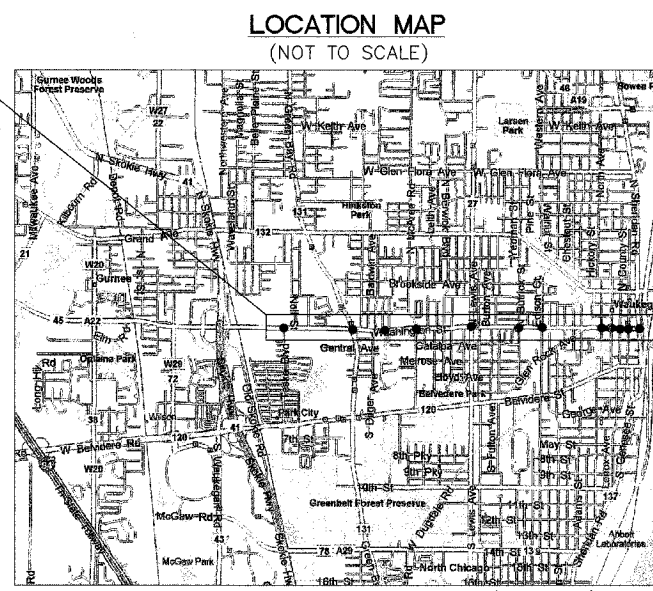


**BEGIN IMPROVEMENT
STA. 22+00
TESKE BOULEVARD**

EXISTING POSTED SPEED LIMIT ON WASHINGTON ST.
35 M.P.H. (WEST OF LEWIS AVE.)
30 M.P.H. (EAST OF LEWIS AVE.)

DESIGN SPEED LIMIT ON WASHINGTON ST.
40 M.P.H. (WEST OF LEWIS AVE.)
35 M.P.H. (EAST OF LEWIS AVE.)

TRAFFIC DATA ON WASHINGTON ST.
CURRENT 2006 A.D.T.= 31,700 (AT TESKE BLVD)
CURRENT 2006 A.D.T.= 16,500 (AT LEWIS AVE)
CURRENT 2006 A.D.T.= 4,800 (AT GENESSEE ST)
DESIGN YEAR 2016 A.D.T.= 36,510 (AT TESKE BLVD)
DESIGN YEAR 2016 A.D.T.= 18,150 (AT LEWIS AVE)
DESIGN YEAR 2016 A.D.T.= 5,525 (AT GENESSEE ST)



SECTION 19 TOWNSHIP 45 RANGE 12
SECTION 20 TOWNSHIP 45 RANGE 12
SECTION 21 TOWNSHIP 45 RANGE 12

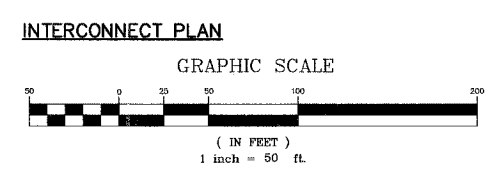
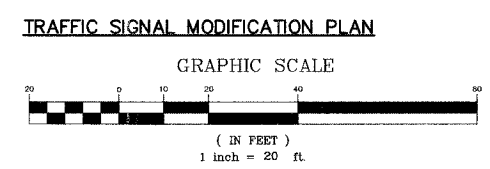
J.U.L.I.E.
JOINT UTILITY LOCATING INFORMATION FOR EXCAVATORS
Call 48 hours before you dig
(Excluding Sat., Sun., & Holidays)
1-800-892-0123

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EXISTING UTILITIES: WHEN THE PLANS OR SPECIAL PROVISIONS INCLUDE INFORMATION PERTAINING TO THE LOCATION OF UNDERGROUND UTILITY FACILITIES, SUCH INFORMATION REPRESENTS ONLY THE OPINION OF THE ENGINEER AS TO THE LOCATION OF SUCH UTILITIES AND IS ONLY INCLUDED FOR THE CONVENIENCE OF THE BIDDER. THE ENGINEER AND OWNER ASSUME NO RESPONSIBILITY WHATSOEVER IN RESPECT TO THE SUFFICIENCY OR ACCURACY OF THE INFORMATION SHOWN ON THE PLANS RELATIVE TO THE LOCATION OF UNDERGROUND UTILITY FACILITIES OR THE MANNER IN WHICH THEY ARE TO BE REMOVED OR ADJUSTED. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE ACTUAL LOCATION OF ALL SUCH FACILITIES. HE SHALL ALSO OBTAIN FROM THE RESPECTIVE UTILITY COMPANIES, DETAILED INFORMATION RELATIVE TO THE LOCATION OF THEIR FACILITIES AND THE WORKING SCHEDULES OF THE UTILITY COMPANIES FOR REMOVING OR ADJUSTING THEM.

CONTRACTOR IS RESPONSIBLE FOR CONTACTING J.U.L.I.E. AT 1-800-892-0123 AND MUST ACQUIRE A DIG NUMBER A MINIMUM OF 72 HOURS PRIOR TO ANY WORK BEING DONE.



- IDOT STANDARDS**
- 000001-04 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
 - 424001-04 CURB RAMPS FOR SIDEWALKS
 - 701006-02 OFF-ROAD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
 - 701011-01 OFF-ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY
 - 701101-01 OFF-ROAD OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT EDGE
 - 701301-02 LANE CLOSURE 2L, 2W, SHORT TIME OPERATIONS
 - 701501-03 URBAN LANE CLOSURE 2L, 2W UNDIVIDED
 - 701502-01 URBAN LANE CLOSURE 2L, 2W WITH BI-DIRECTIONAL LEFT TURN LANE
 - 701606-04 URBAN LANE CLOSURE MULTILANE 2W WITH MOUNTABLE MEDIAN
 - 701701-04 URBAN LANE CLOSURE MULTILANE INTERSECTION
 - 701801-03 LANE CLOSURE MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE
 - 702001-06 TRAFFIC CONTROL DEVICES
 - 814001-01 HANDHOLE
 - 814006-01 DOUBLE HANDHOLE
 - 857001 STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES
 - 862001 UNINTERRUPTIBLE POWER SUPPLY (UPS)
 - 873001-01 TRAFFIC SIGNAL GROUNDING
 - 877001-02 STEEL MAST ARM ASSEMBLY AND POLE
 - 877011-02 STEEL COMBINATION MAST ARM ASSEMBLY AND POLE
 - 878001-05 CONCRETE FOUNDATION DETAILS
 - 880001 SPAN WIRE MOUNTED SIGNALS AND FLASHING BEACON INSTALLATION
 - 880006 TRAFFIC SIGNAL MOUNTING DETAILS
 - 886001 DETECTOR LOOP INSTALLATIONS

PLANS PREPARED BY:
GEWALT HAMILTON ASSOCIATES, INC.
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850 Forest Edge Drive
Vernon Hills, IL 60061
847-478-9700
FAX 847-478-9701

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

APPROVED: *April 30 2002*
Tanya M. Bamber
LAKE COUNTY DIVISION OF TRANSPORTATION,
DIRECTOR OF TRANSPORTATION/COUNTY ENGINEER

APPROVED: *May 29 2007*
John J. Chambers, III
DISTRICT 1 ENGINEER OF LOCAL ROADS & STREETS

RELEASING FOR BID
BASED ON LIMITED
REVIEW *May 29 2007*
Diane O'Keefe/GH
DEPUTY DIRECTOR OF HIGHWAYS/REGION 1 ENGINEER

REVISIONS

NAME	DATE
GHA, INC.	4/6/07
GHA, INC.	5/1/07

BRUCE L. SHIPLEY
39905
REGISTERED PROFESSIONAL ENGINEER OF ILLINOIS
Bruce L. Shipley