

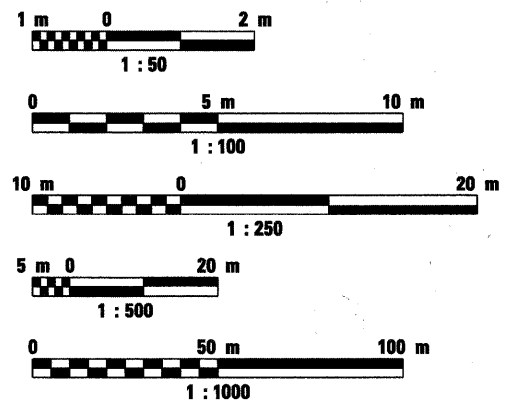


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- STANDARDS**
- 03-701006 : OFF-ROAD OPERATIONS 2L, 2W, 15' (4.5 m) TO 24" (600 mm) FROM PAVEMENT EDGE
 - 02-701011 : OFF-ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY
 - 02-701101 : OFF-ROAD OPERATIONS MULTILANE, 15' (4.5 m) TO 24" (600 mm) FROM PAVEMENT EDGE
 - 04-701301 : LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
 - 02-701106 : OFF-ROAD OPERATIONS MULTILANE, MORE THAN 15 (4.5 m) AWAY
 - 07-701427 : LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER., FOR SPEEDS ≤ 40 MPH
 - 07-701601 : URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
 - 08-701606 : URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
 - 08-701701 : URBAN LANE CLOSURE MULTILANE INTERSECTION
 - 05-701801 : LANE CLOSURE, MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE
 - 02-701901 : TRAFFIC CONTROL DEVICES
 - 01-720001 : SIGN PANEL MOUNTING DETAIL
 - 01-805001 : ELECTRICAL SERVICE INSTALLATION DETAILS
 - 01-857001 : STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES
 - 01-862001 : UNINTERRUPTABLE POWER SUPPLY (UPS)
 - 02-873001 : TRAFFIC SIGNAL GROUNDING & BONDING
 - 05-877001 : STEEL MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
 - 04-877006 : STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS
 - 05-877011 : STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
 - 02-877012 : STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 56' THROUGH 75'
 - 09-878001 : CONCRETE FOUNDATION DETAILS
 - 01-880006 : TRAFFIC SIGNAL MOUNTING DETAILS

METRIC RATIOS



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
PROJECT MANAGER

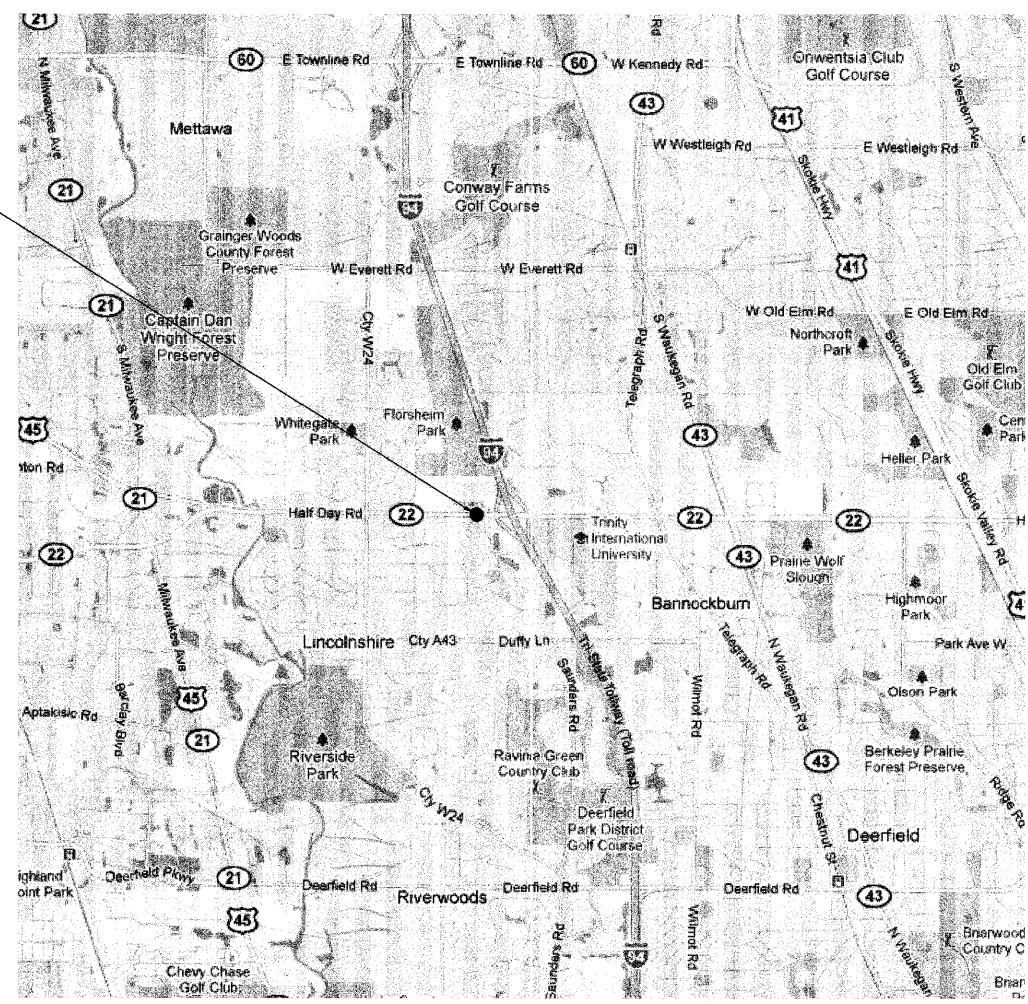
CONTRACT NO. 60L19

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
PROPOSED
HIGHWAY PLANS

**FAP ROUTE 337: IL ROUTE 22 (HALF DAY ROAD)
& WESTMINSTER WAY /HEWITT DR.**
SECTION: 20-N-4

TRAFFIC SIGNAL MODERNIZATION
LAKE COUNTY

C-91-652-10

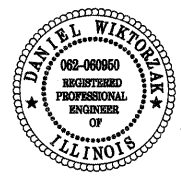


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
337	20-N-4	LAKE	18	1
ILLINOIS			CONTRACT NO. 60L19	

D-91-652-10 *18+1=19



LOCATION OF SECTION INDICATED THIS: - [shaded box] -



Signed Daniel Wiktorszak
DANIEL WIKTORZAK, P.E. IL Lic. No. 062-060960
Expires 11-30-2018
Date 10/25/11 DW

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED 10/26 20 11

Deane O'Keefe
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

December 9, 2011
Scott E. Stett, P.E.
acting ENGINEER OF DESIGN AND ENVIRONMENT

December 9, 2011
William R. Fieker
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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