

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

# PROPOSED HIGHWAY PLANS

F.A.U. 0198 (ATKINSON ROAD)  
IL ROUTE 137 TO SOUTH CORPORATE CIRCLE  
LAKE COUNTY  
SECTION 00-00045-00-PV  
PROJECT NO. HPP-3246 (004)  
C-91-333-01

IMPROVEMENT LOCATED IN THE VILLAGE OF GRAYSLAKE

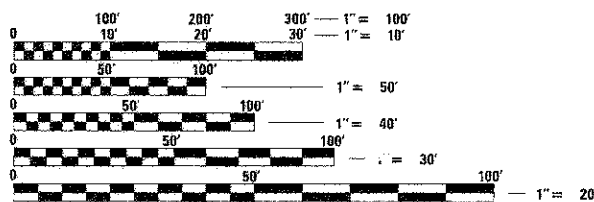
### INDEX OF SHEETS

FOR INDEX OF SHEETS, SEE SHEET NO. 2

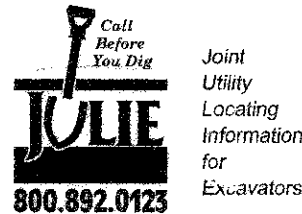
**ATKINSON ROAD**  
FUNCTIONAL CLASSIFICATION  
COLLECTOR - URBAN  
2007 ADT = 12,100  
2016 ADT = 12,300

<b>IL ROUTE 137</b> FUNCTIONAL CLASSIFICATION MINOR ARTERIAL 2009 ADT = 15,000 2016 ADT = 18,500	<b>IL ROUTE 120</b> FUNCTIONAL CLASSIFICATION FREEWAY, EXPRESSWAY 2009 ADT = 18,100 2016 ADT = 25,400
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FOR LIST OF STATE STANDARDS, SEE SHEET NO. 3

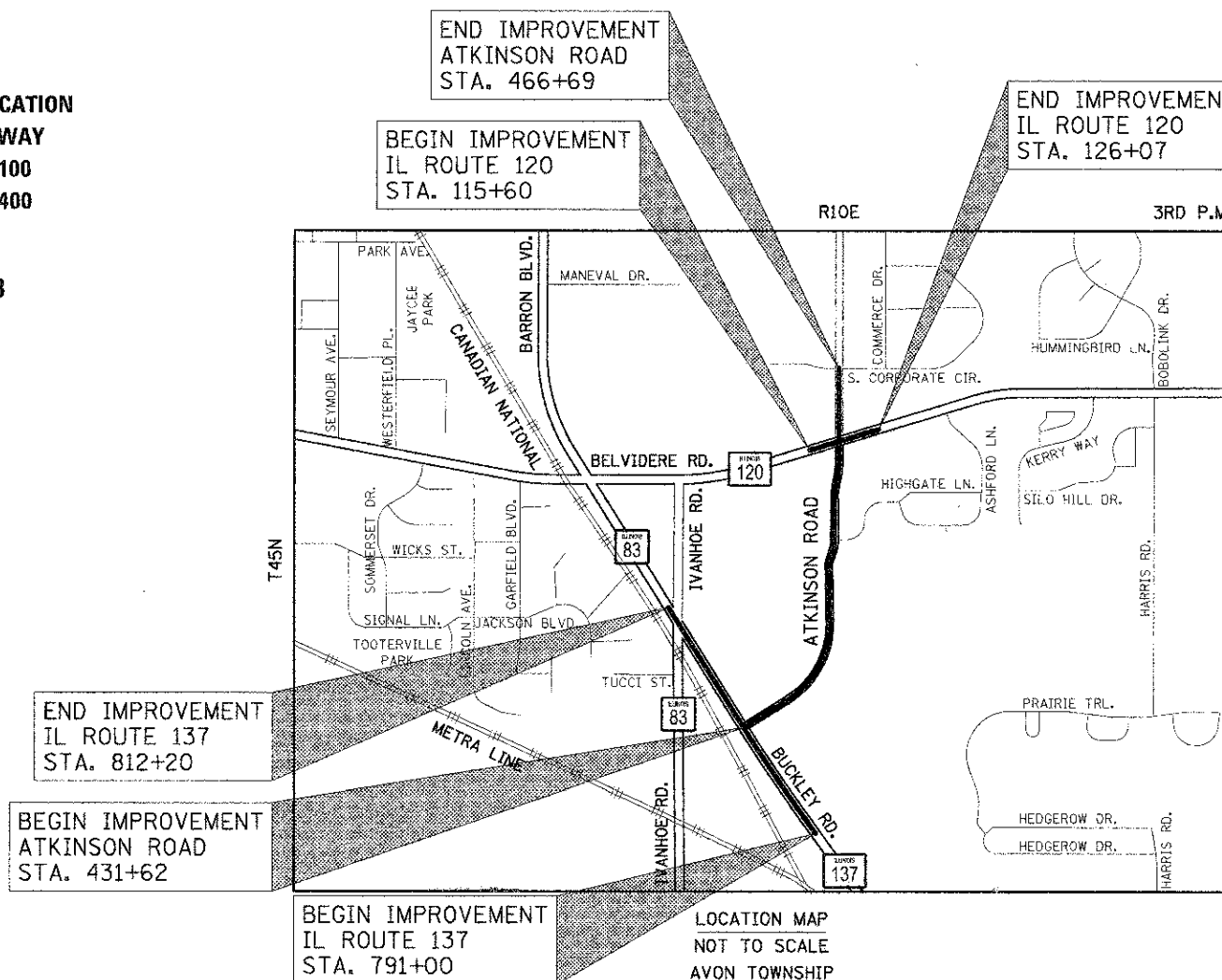


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.



Call 48 hours before you dig  
(Excluding Sat., Sun. & Holidays)

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



**PROJECT LENGTH:**  
ATKINSON ROAD - 3,507 FT (0.66 MILE) (NET & GROSS)  
IL ROUTE 137 - 2,120 FT (0.40 MILE) (NET & GROSS)  
IL ROUTE 120 - 1,047 FT (0.20 MILE) (NET & GROSS)  
PROJECT TOTAL - 6,674 FT (1.26 MILE) (NET & GROSS)

**DESIGN AND POSTED SPEEDS:**  
ATKINSON ROAD - 45 MPH DESIGN; 40 MPH POSTED STA. 431+62 TO STA. 452+00  
40 MPH DESIGN; 35 MPH POSTED STA. 452+00 TO STA. 466+69  
IL ROUTE 137 - 60 MPH DESIGN; 55 MPH POSTED STA. 791+00 TO STA. 798+17  
45 MPH DESIGN; 40 MPH POSTED STA. 798+17 TO STA. 812+20  
IL ROUTE 120 - 45 MPH DESIGN; 40 MPH POSTED STA. 115+60 TO STA. 126+07



STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS	
APPROVED	October 25 <sup>th</sup> 2011 <i>Scott Taylor</i>
VILLAGE OF GRAYSLAKE	
PASSED	November 18 2011 <i>C. H. C. Christopher</i>
DISTRICT ONE ENGINEER OF LOCAL ROADS & STREETS	
RELEASING FOR BID BASED ON LIMITED REVIEW	NOVEMBER 18, 2011 <i>Diana M. O'Keefe</i>
DEPUTY DIRECTOR OF HIGHWAYS, REGION ONE ENGINEER	

APPLIES TO SHEETS 103-116	APPLIES TO SHEETS 1-102; 117-145
<i>Joseph J. Emry</i> REGISTERED P.E., STATE OF ILLINOIS EXPIRES 11/30/2012	<i>Derek N. Mall</i> REGISTERED P.E., STATE OF ILLINOIS EXPIRES 11/30/2012

PLANS PREPARED BY:

450 E. Devon Ave, Suite 300 - Itasca, Illinois 60143  
Tel: 630.773.3900 - Fax: 630.773.3975  
www.civiltechinc.com

CONSULTANT ENGINEER: DEREK N. MALL, P.E.  
PROGRAM AND OFFICE ENGINEER: CHARLES F. RIDDLE, P.E. (847) 705-4406

CONTRACT NO. 63640

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