

| | | | | |
|-------------|---------|-----------|--------------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 315 | 55-3HB | McDONOUGH | 103 | 1 |
| | | ILLINOIS | CONTRACT NO. 68A40 | |

D-94-034-11 * 103+8=111



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED Aug 25 20 11

Joseph E. Crowe
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

Oct 14 20 11
Scott E. Stolt, P.E.
acting ENGINEER OF DESIGN AND ENVIRONMENT

Oct 14 20 11
Christine M. Roeder
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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OF THE STATE OF ILLINOIS**

Hutchison Engineering, Inc.
SINCE 1945
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PO Box 820
Jacksonville, Illinois 62651
PHONE : (217)245-7164 FAX (217)243-0468

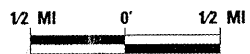
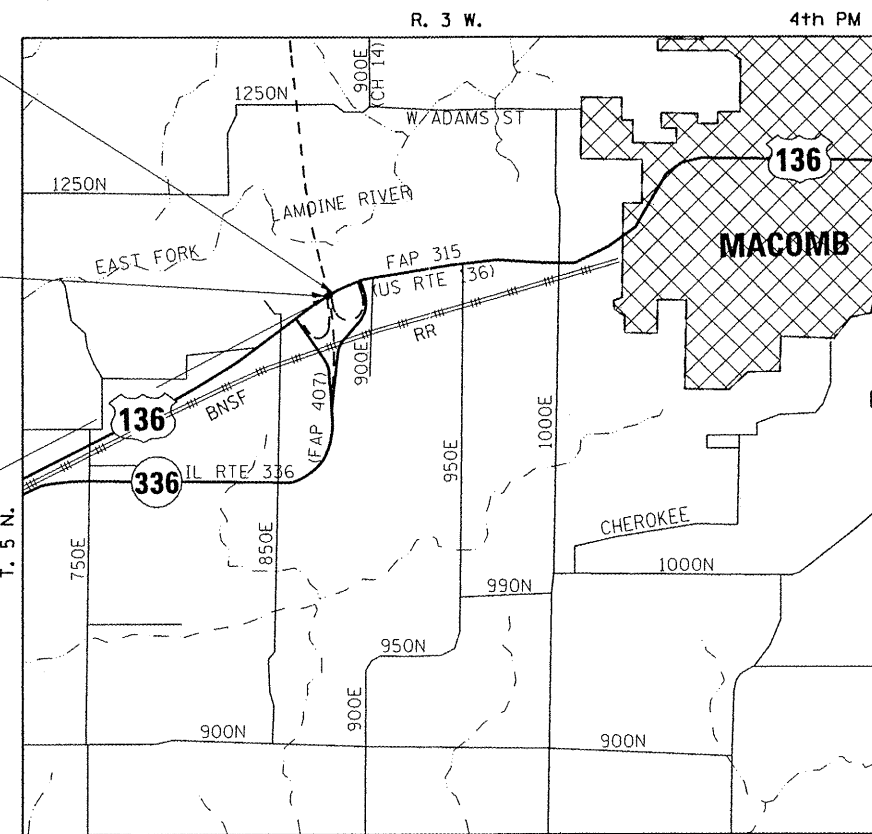
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
PROPOSED
STRUCTURE PLANS
FAP ROUTE 315/407 (US RTE 136/L RTE 336)
SECTION 55-3HB
PROJECT NHF-0005(866)
NEW CONSTRUCTION HIGHWAY BRIDGE
OVER FUTURE FAP 407 (IL RTE 336)
McDONOUGH COUNTY

C-94-058-11

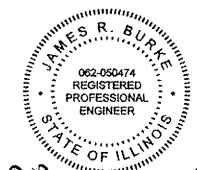
SECTION 55-3HB
ENDS
STA. 522+82.5

STATION 513+71.26, 19°18'06.8" SKEW
PROPOSED STRUCTURE NO. 055-0063
TWO SPAN STEEL GIRDER BRIDGE
246'-0" BK. TO BK.
REINFORCED CONCRETE DECK
91'-6" O. TO O. ON STEEL BEAMS
AND REINFORCED CONCRETE PIER
AND INTEGRAL ABUTMENTS

SECTION 55-3HB
BEGINS
STA. 505+11.5



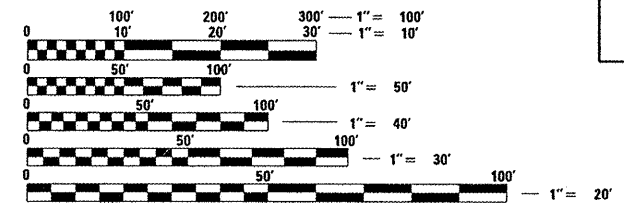
GROSS LENGTH = 1,771.00 FT. = 0.335 MILES
NET LENGTH = 1,771.00 FT. = 0.335 MILES



SIGNED: J.R. Burke DATE: 8/23/11
EXPIRES: 11/30/11

FOR INDEX OF SHEETS, SEE SHEET NO. 2
FOR LIST OF STANDARDS, SEE SHEET NO. 2

DESIGN DESIGNATION:
FAP 315 (US RTE 136)
ARTERIAL
ADT = 7310 (2012)
SU = 5%
MU = 5%



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: MIKE LEWIS PHONE: (309) 671-3454
CONSULTANT LIAISON: ELIAS ELDERZI PHONE: (309) 671-3459

CONTRACT NO. 68A40