F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	MEDIAN CABLE 2013-1	CHAMPAIGN	119	1
	ILLINOIS	CONTRACT NO. 70A00		

D-95-047-12

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

FOR INDEX OF SHEETS AND LIST OF HIGHWAY STANDARDS, SEE SHEET NO. 2
FOR SUMMARY OF QUANTITIES, SEE SHEETS NO. 3 THRU 7

PROPOSED HIGHWAY PLANS

FAI ROUTE 74 (I-74)
SECTION MEDIAN CABLE 2013-1
PROJECT HSIP-0074(301)
HIGHWAY SAFETY IMPROVEMENTS
CHAMPAIGN COUNTY
LINDSEY RD. TO WEST OF PROSPECT AVE.
& EAST OF US 45 TO HIGH CROSS ROAD

C-95-047-12

DESIGN DESIGNATION
INTERSTATE

CURRENT TRAFFIC DATA
F.A.I. 74
SPEED LIMIT: 65 MPH

ADT = 36,514 (2011)

BEGIN PROJECT
STA. 1743+10.00

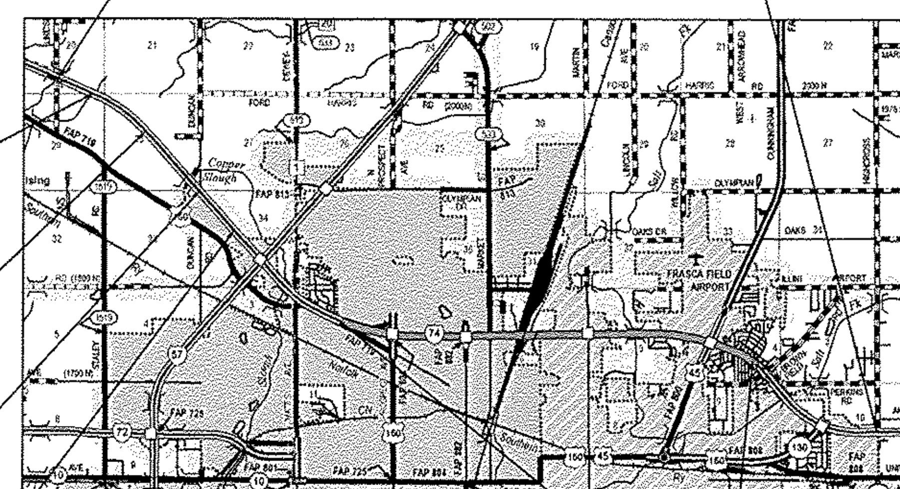
END PROJECT
STA. 430+25.00

EQUATION
STA. 1765+38.22 BK =
STA. 1765+38.85 AH

EQUATION
STA. 1800+60.87 BK =
STA. 1800+61.38 AH

EQUATION
STA. 1845+92.22 BK =
STA. 1845+93.65 AH

EQUATION
STA. 1870+24.62 BK =
STA. 1035+05.17 AH



R8E R9E
T20N T19N
N

PROJECT OMISSION
STA. 1120+05.33 TO
STA. 345+50.00

LOCATION MAP

0 1 MI. 2 MI.
APPROXIMATE SCALE

GROSS LENGTH = 52229.32 FT. = 9.89 MILE
NET LENGTH = 29084.45 FT. = 5.51 MILE

0 100′ 200′ 300′ — 1″ = 100′
10′ 20′ 30′ — 1″ = 10′
0 50′ 100′ — 1″ = 50′
0 50′ 100′ — 1″ = 40′
0 50′ 100′ — 1″ = 30′
0 50′ 100′ — 1″ = 20′

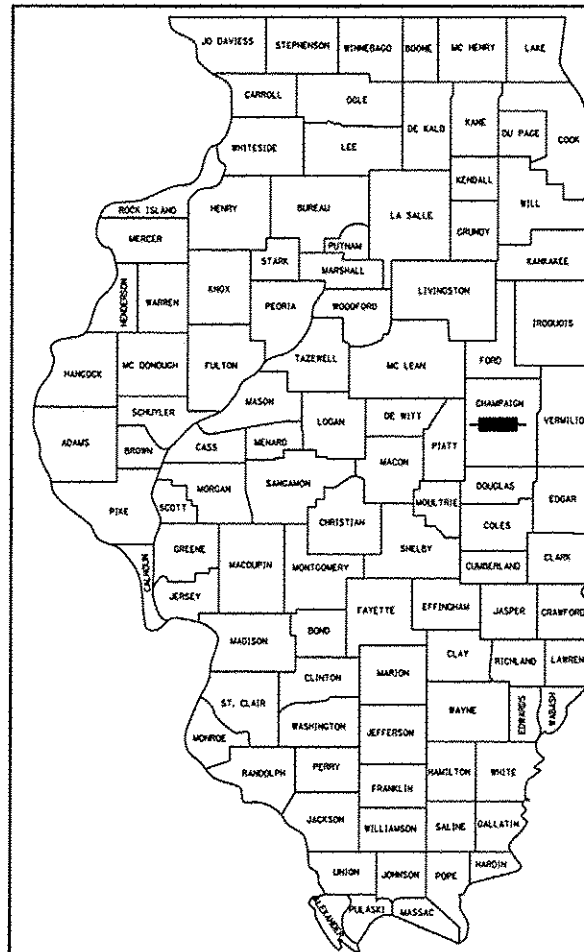
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123
OR 811
HENSLEY, CHAMPAIGN, AND URBANA TOWNSHIPS

SURVEY BOOK NUMBER 4950

PROJECT ENGINEER:	JASON STULTS
CONSULTANT LIAISON:	RUSTIN KEYS
DISTRICT 5 PHONE NUMBER:	(217) 465-4181

CONTRACT NO. 70A00



LOCATION OF SECTION INDICATED THUS: –

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED March 18 20 13
Joseph E. Crowe
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER
April 26 20 13
John D. Baranzelli P.E. for
acting ENGINEER OF DESIGN AND ENVIRONMENT
April 26 20 13
Omer Osman, P.E. for
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

TONI M. McDONOUGH 040559 REGISTERED PROFESSIONAL ENGINEER OF ILLINOIS

[signature] 3-8-2013
Signature Date

11/30/13
Expires

McDonough-Whitlow, P.C.
Consulting Engineers & Land Surveyors
9025 Illinois Route 127
P.O. Box A
Taylor Springs, IL 62089
Phone: 217.532.9233
Fax: 217.532.6300
PROFESSIONAL DESIGN No. 184-002754

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