

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROPOSED
HIGHWAY PLANS

FAP 325 (IL 16) & FAP 604 (IL 159)
SECTION 14R; 115RS-2; 116RS-4; 101RS-2
PROJECT
MACOUPIN COUNTY
C-96-522-06

FOR INDEX OF SHEETS, SEE SHEET NO. 2

LIST OF ILLINOIS DOT HIGHWAY STANDARDS

280001-02	701001-01	701801-03
442201-01	701006-02	702001-05
542306	701011-01	704001-02
542311	701201-02	720001
602301	701301-02	720006
602306	701306-01	720011
602601	701311-02	729001
604036-01	701321-08	780001-01
606001-02	701326-02	781001-02
606301-02	701501-03	000001-04
666001		

PART A

INCLUDES RECONSTRUCTION
OF THE EXISTING 'Y' TYPE
INTERSECTION OF IL 16 AND
IL 159 TO A PROPOSED 'T'
TYPE INTERSECTION

WEST LIMIT STA 1127+36.20
NORTH LIMIT STA 119+12.12
SOUTH LIMIT STA 101+26.77

PART B

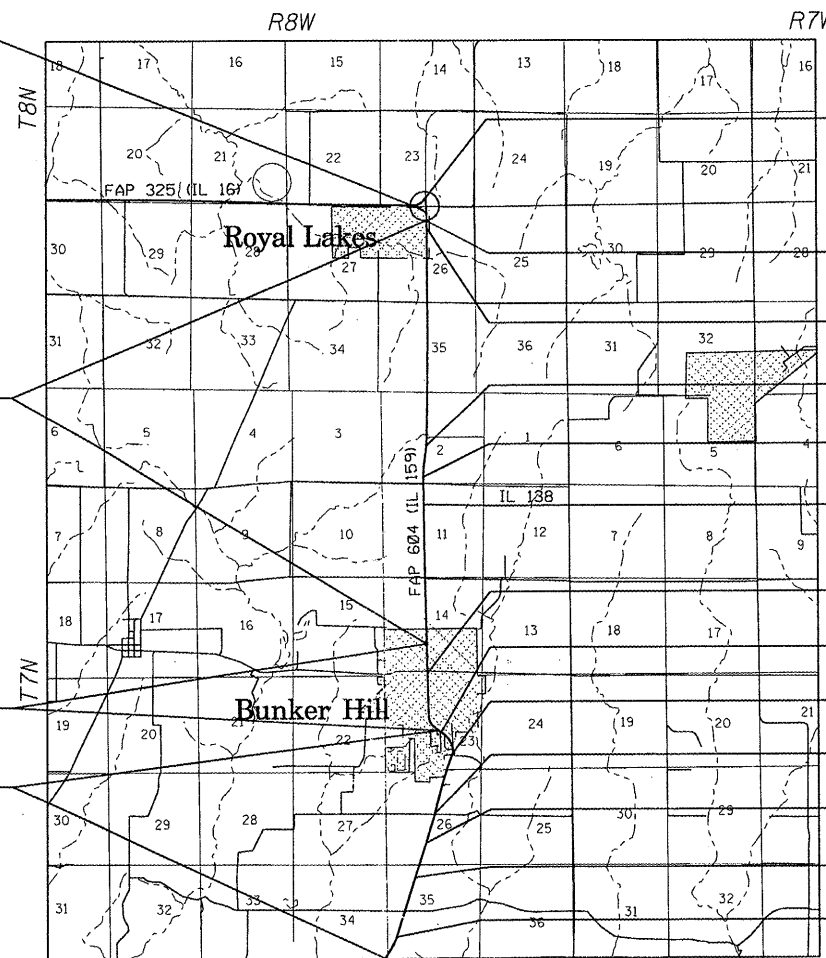
NORTH LIMIT STA 1149+43.64
SOUTH LIMIT STA 188+25.00

PART C

NORTH LIMIT STA 188+25.00
SOUTH LIMIT STA 30+00.00

PART D

NORTH LIMIT STA 30+00.00
SOUTH LIMIT STA 175+07.05



BEGIN PROJECT
STA 119+12.12

STA 101+26.77 BK =
STA 1149+43.64 AH

STA 1154+95.82 BK =
STA 1154+99.92 AH

STA 1280+02.26 BK =
STA 1280+11.77 AH

STA 1293+48.10 BK =
STA 1293+53.91 AH

STA 1304+24.50 BK =
STA 104+01.66 AH

STA 205+49.85 BK =
STA 0+00.00 AH

STA 30+61.01 BK =
STA 31+09.65 AH

STA 51+64.30 BK =
STA 53+55.92 AH

STA 91+74.78 BK =
STA 91+75.20 AH

STA 106+20.58 BK =
STA 106+24.40 AH

STA 124+31.79 BK =
STA 124+36.47 AH

STA 165+49.56 BK =
STA 165+56.00 AH

END PROJECT
STA 175+07.05

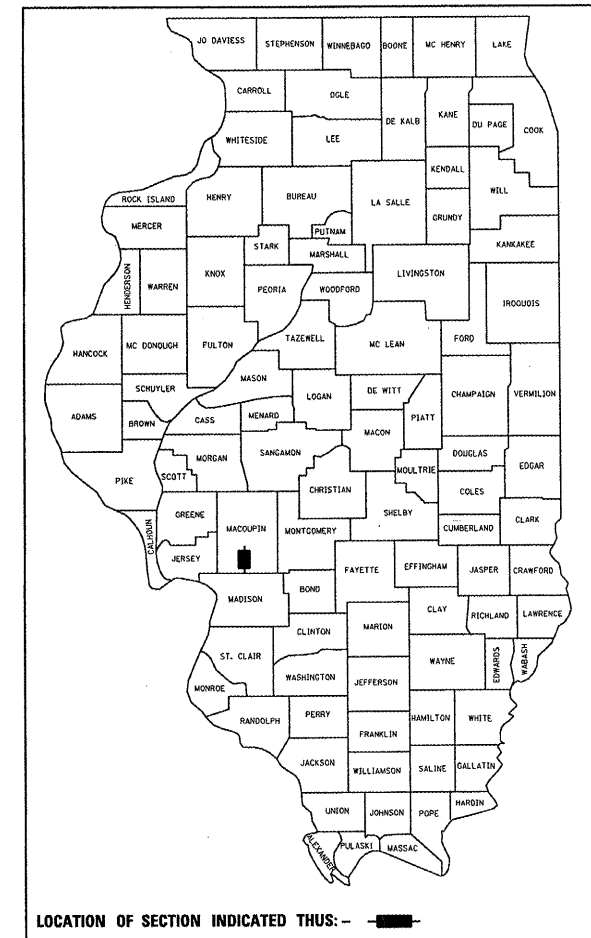
0 1 2 3 4 5 MILES
SCALE

LENGTH OF PROJECT = 44,646.41 FEET = 8.46 MILES

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	MACOUPIN	231	1

- FAP 325 & FAP 604
- 14R; 115RS-2; 116RS-4; 101RS-2

D-96-545-00



IL 16 INTERSECTION
ADT = 2400
% SU = 3.8
% MU = 4.9

IL 159
ADT = 3200
% SU = 5.3
% MU = 5.3

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED April 28, 2006
Chris M. Reed
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

May 12, 2006
Mike Hene
ENGINEER OF DESIGN AND ENVIRONMENT

May 12, 2006
Milton R. Sees
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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OF THE STATE OF ILLINOIS

PROJECT ENGINEER: SAL MADONIA (217) 782-4761
SQUAD LEADER: JEFFREY P. MYERS (217) 524-7940

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

CONTRACT NO. 72232

MACOUPIN COUNTY

SECTION 14R; 115RS-2; 116RS-4; 101RS-2