

FAP RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
840	123-BR-1	IROQUOIS	39	1

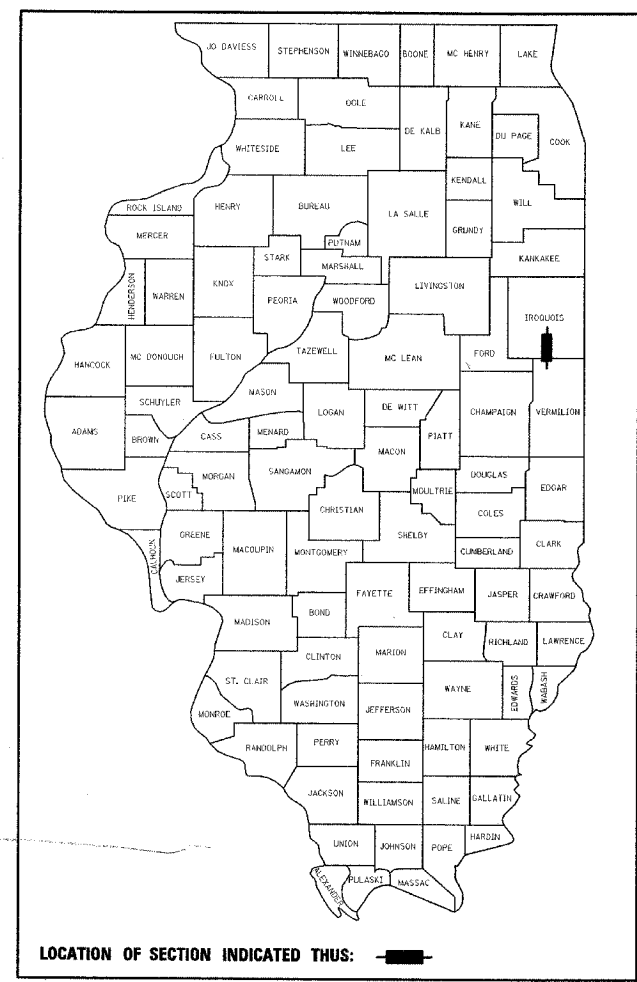
P-96-049-05
D-93-039-06

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

FAP ROUTE 840 (IL 49)
SECTION 123-BR-1
PROJECT BHF-0840(054)
IROQUOIS COUNTY

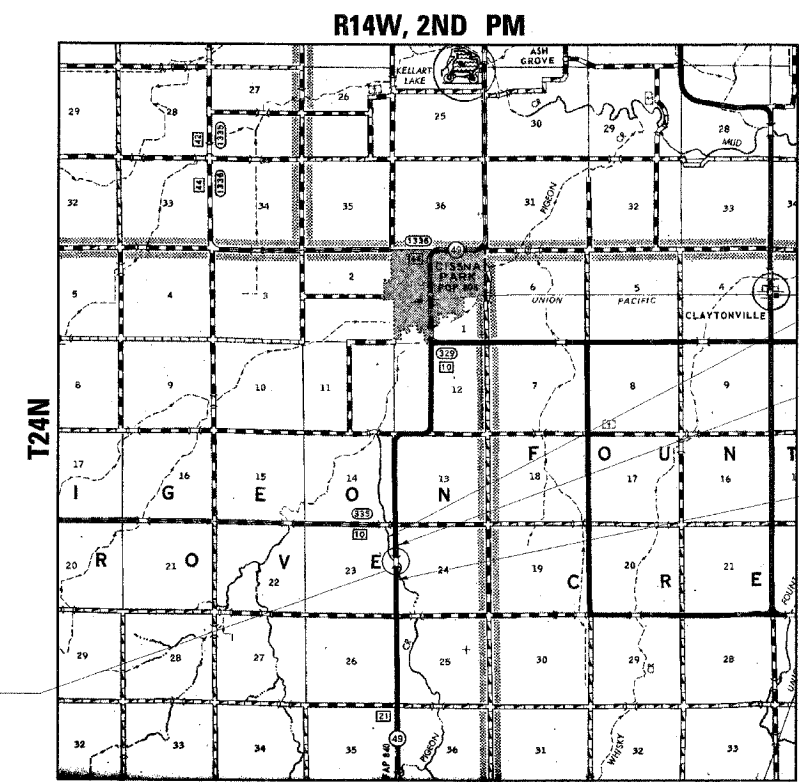
C-93-065-06

IL ROUTE 49 OVER PIGEON CREEK
SUPERSTRUCTURE REPLACEMENT

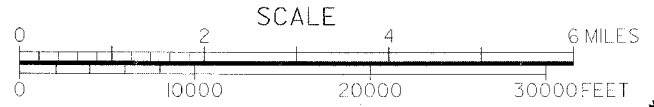


INDEX OF SHEETS

SHEET NO.	DESCRIPTION
ROADWAY PLANS	
1.	COVER SHEET
2.	GENERAL NOTES AND STANDARDS
3.	SUMMARY OF QUANTITIES
4.	TYPICAL SECTIONS
5.	SCHEDULE OF QUANTITIES
6.-8.	FAP RTE 840 (IL 49) PLAN AND PROFILE
9.	TRAFFIC CONTROL AND PROTECTION FOR TEMPORARY DETOUR
10.	EROSION CONTROL AND DRAINAGE PLAN
11.	MISCELLANEOUS DETAILS
12.	GUARDRAIL DETAILS
STRUCTURE PLANS	
13.	GENERAL PLAN
14.	GENERAL DATA
15.	SUPERSTRUCTURE
16.-17.	SUPERSTRUCTURE DETAILS
18.	TYPE SM STEEL BRIDGE RAIL
19.	STRIP SEAL EXPANSION JOINT
20.	ANCHOR BOLT DETAILS
21.	NORTH ABUTMENT
22.	SOUTH ABUTMENT
23.	ABUTMENT DETAILS
24.	PIER
25.	PIER DETAILS
26.	BAR SPLICER ASSEMBLY DETAILS
EXISTING STRUCTURE PLANS	
27.-34.	EXISTING STRUCTURE PLANS
CROSS SECTIONS	
35.-39.	FAP RTE 840 (IL 49) CROSS SECTIONS



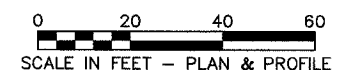
LOCATION MAP



GROSS LENGTH = 270 FT. = 0.05 MI.
NET LENGTH = 270 FT. = 0.05 MI.

DESIGN DESIGNATION
N.A.

FUNCTIONAL CLASSIFICATION: RURAL MINOR ARTERIAL
DESIGN SPEED: 55 mph
POSTED SPEED: 55 mph
ADT: 1000 (2007)
PV: 79.5%
SU: 7.4%
MU: 13.1%



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.

MICROFILMED _____
 REEL NUMBER _____
 AWARDED _____
 RESIDENT ENGINEER _____
 AS BUILT CHANGES WERE MADE ON THE FOLLOWING SHEETS _____

STATION 135+74
 S.N. 038-0174
 TWO SPAN PPC DECK BEAMS
 93'-6" BK TO BK ABUTMENTS



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

DISTRICT 3 NO. (815) 434-6131
 PROJECT ENGINEER: DAVE BROVIK
 UNIT CHIEF: BRAD DUNCAN
 TOWNSHIP: PIGEON GROVE
 CONTRACT NO.: 66647

RICHARD D. PAYE
 37421
 LICENSED PROFESSIONAL ENGINEER
 OF
 STATE OF ILLINOIS
 DATE: 10/06/06
 ILLINOIS PROFESSIONAL LICENSE NO. 37421
 (EXPIRATION DATE: 11-30-06)

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS

SUBMITTED October 20, 2006
Dean O'Keefe
 DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

December 8, 2006
Eric E. Harner
 INTERIM ENGINEER OF DESIGN AND ENVIRONMENT

December 8, 2006
Wilton R. Seale
 DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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