

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

F.A.P. RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
869	(101VB)B-1	FRANKLIN	48	1

CONTRACT NO. 98821

PLANS FOR PROPOSED HIGHWAY

F.A.P. ROUTE 869 (ILLINOIS 34)
SECTION (101VB)B-1

PROJECT: ACBRF-0869(032)

FRANKLIN COUNTY

C-99-072-03

STRUCTURE REPLACEMENT OVER THE CN /IC RAILROAD

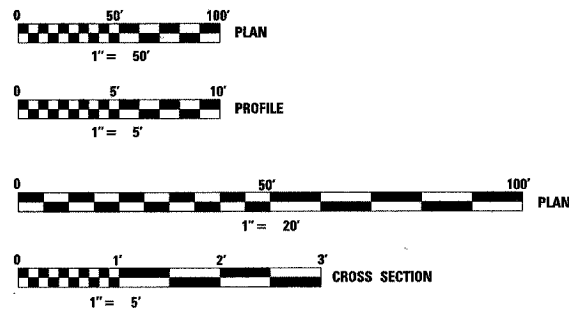
FOR INDEX OF SHEETS, SEE SHEET 2
FOR SUMMARY OF QUANTITIES, SEE SHEETS 3 & 4

D-99-038-03



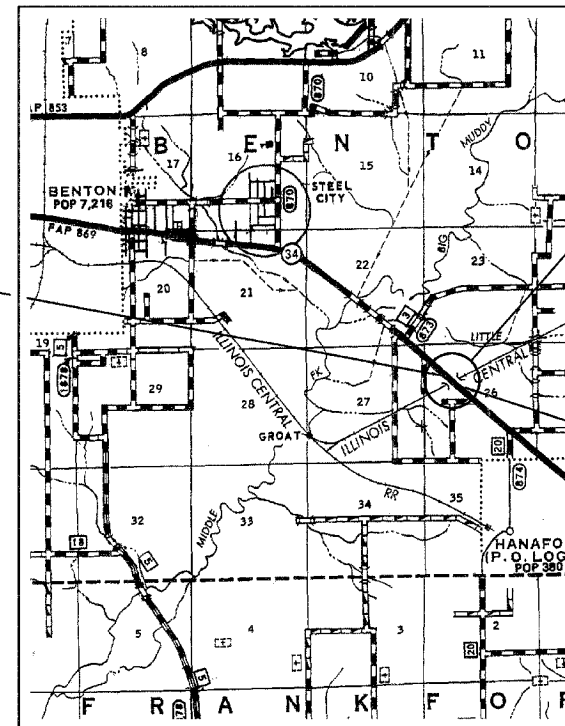
HIGHWAY CLASSIFICATION

F.A.P. RTE 869 - IL RTE 34
ADT = 2840 (2006) ; 3830 (2026)
DHV = 340 (2006) ; 460 (2026)
8% TRUCKS
FUNCTIONAL CLASS: MINOR ARTERIAL
DESIGN SPEED: 55 MPH
POSTED SPEED: 55 MPH



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.

PROPOSED PROJECT BEGINS
STA 175+00



PROPOSED STRUCTURE
OVER THE CN/IC RAILROAD
STRUCTURE NO. 028-0077

150'-0" BK TO BK ABUTMENTS;
36'-0" BRIDGE CLEAR WIDTH
CL STRUCTURE STA 177+17.38

PROPOSED PROJECT ENDS
STA 182+25

ROADWAY LENGTH = 575 FT
BRIDGE LENGTH = 150 FT

NET LENGTH OF PROJECT = 725 FT
GROSS LENGTH OF PROJECT = 725 FT

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED Oct 11 20 07
Mary C. Hamme
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER
December 7, 20 07
Eric E. Hamm
REGIONAL ENGINEER OF DESIGN AND ENVIRONMENT
December 7, 20 07
Christine M. Reed
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123 WEBSITE: WWW.JULIE1CALL.COM

CONTRACT NO. 98821

10/17/2007
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PROJECT ENGINEER: DAVID PICHÉ
DESIGNER: GRANT DETERRING