

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
778	*	SALINE	74	1

(2-B)-1 & (2B-1)-1 PROJECT ACF-0778(005)

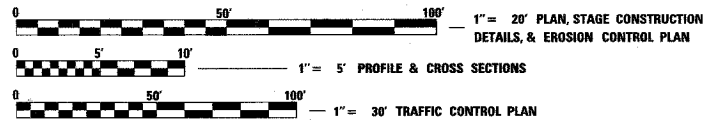
D-99-048-00

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PLANS FOR PROPOSED
HIGHWAY IMPROVEMENT

FAP ROUTE 778 (IL 34)
SECTION (2-B)-1 & (2B-1)-1
PROJECT ACF-0778(005)
SALINE COUNTY
C-99-009-04

FOR INDEX OF SHEETS SEE SHEET NO. 2
FOR SUMMARY OF QUANTITIES SEE SHEET NO. 3



Woodrow C. Chenault, Jr. 10-06-03 DATE
WOODROW C. CHENAULT, JR., P.E.
IL REGISTERED PROFESSIONAL ENGINEER
ILLINOIS NO. 28359 EXPIRES NOVEMBER 30, 2003



Woodrow C. Chenault, Jr. 10-06-03 DATE
WOODROW C. CHENAULT, JR., S.E.
IL REGISTERED STRUCTURAL ENGINEER
ILLINOIS NO. 3567 EXPIRES NOVEMBER 30, 2004

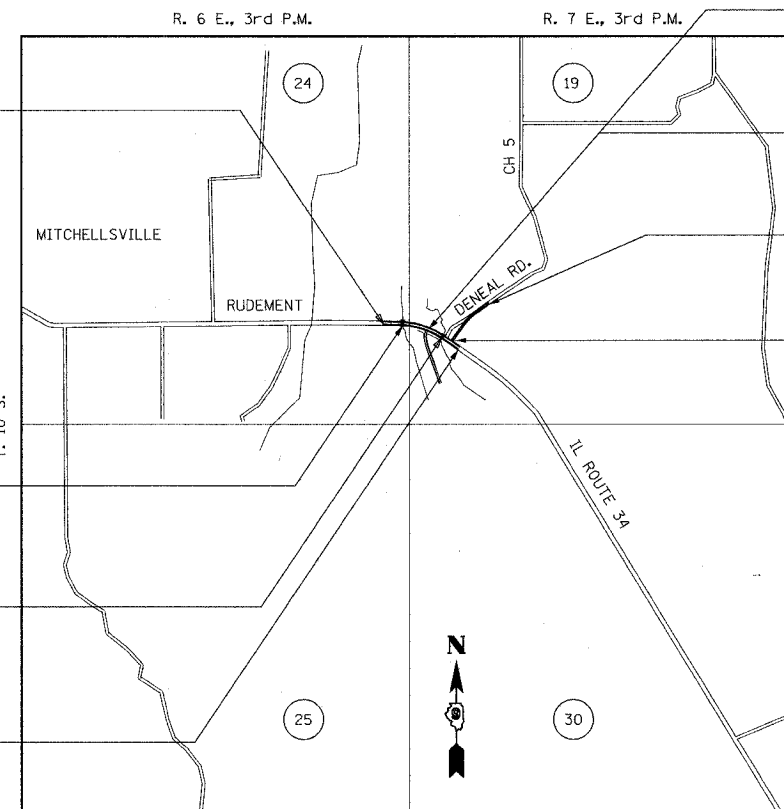


SECTION (2-B)-1
BEGIN IMPROVEMENTS
U.S. ROUTE 34
STA. 432+96

SECTION (2-B)-1
REPLACE BRIDGE 083-0046
WITH BOX CULVERT 083-2015
STA. 435+63

SECTION (2B-1)-1
REPLACE BRIDGE 083-0047
WITH BOX CULVERT 083-2016
STA. 441+40.60

SECTION (2B-1)-1
END IMPROVEMENTS
U.S. ROUTE 34
STA. 444+59



LOCATION MAP

END SECTION (2-B)-1 RT OF C
STA. 438+00
END SECTION (2-B)-1 LT OF C
STA. 439+00

BEGIN SECTION (2B-1)-1 RT OF C
STA. 438+00
END SECTION (2B-1)-1 LT OF C
STA. 439+00

SECTION (2B-1)-1
END IMPROVEMENTS
DENEAL ROAD
STA. 27+60

SECTION (2B-1)-1
BEGIN IMPROVEMENTS
DENEAL ROAD
STA. 20+20 =
STA. 443+00 IL. RTE 34

DESIGN DESIGNATION

FAP 778 (IL 34)
CLASS: MINOR ARTERIAL (RURAL)
ADT = 2142 (1999), 2613 (2019)
PV = 90%
T = 10%
DESIGN SPEED 60 MPH
POSTED SPEED 55 MPH

TOWNSHIP - INDEPENDENCE
CH 5 (DENEAL RD.)
CLASS: LOCAL ROAD (NON URBAN)
ADT = 300 (2003), 541 (2023)
DESIGN SPEED 40 MPH

TOTAL LENGTH OF IL. ROUTE 34 IMPROVEMENTS = 1163.00 FEET = 0.220 MILES
TOTAL LENGTH OF DENEAL ROAD IMPROVEMENTS = 740.00 FEET = 0.140 MILES
TOTAL LENGTH OF PROJECT = 1903.00 FEET = 0.360 MILES

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 WWW.JULIE1CALL.COM

CONTRACT NO. 98676

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED November 3, 2003
James A. Zeman DISTRICT ENGINEER
March 19, 2004
Michael Blin ENGINEER OF DESIGN AND ENVIRONMENT
March 19, 2004
Vicki A. Moller DIRECTOR, DIVISION OF HIGHWAYS

FEDERAL HIGHWAY ADMINISTRATION
APPROVED _____ 20 _____
DIVISION ADMINISTRATOR

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

PROJECT ENGINEER : DAVID PICHE (618) 351-5227