F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
24	*	JOHNSON	150	55
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

* (44-5,6)RS, BSMART FY04-3
98836

MP 21

EXIST. CURVE 100
PI STA. = 657+08.77
Δ = 12° 06' 31" (RT)
D = 0° 14' 55"
R = 23,039.64'
T = 2,443.63'
L = 4,869.06'
E = 129.23'
S.E. = NORMAL CROWN
P.C. STA. = 632+65.14
P.T. STA. = 681+34.20

MP 22

℄ W.B. LANES

SN 044-0051

TR-140

EXIST. CURVE 101
PI STA. = 753+25.43
Δ = 39° 25' 18" (RT)
D = 1° 27' 42"
R = 3,919.53'
T = 1,404.24'
L = 2,696.79'
E = 243.95'
S.E. = 4.2%
P.C. STA. = 739+21.19
P.T. STA. = 766+17.98

EQ. 52' RT. STA. 766+19.20
BK. (℄ WBL) =
STA. 403+52.86 AH. (℄ MEDIAN)

Sta 681+34.20 PI

℄ E.B. LANES

PC Sta 374+61.48

EXIST. CURVE 3
PI STA. = 389+82.56
Δ = 43° 27' 06" (RT)
D = 1° 30' 03"
R = 3,817.30'
T = 1,521.08'
L = 2,894.94'
E = 291.89'
S.E. =4.2%
P.C. STA. = 374+61.48
P.T. STA. = 403+56.42

Sta 766+17.98 PT

POT Sta 403+62.89

EQ. 52' LT. STA. 403+54.97
BK. (℄ EBL) =
STA. 403+52.86 AH. (℄ MEDIAN)

PI Sta 403+56.42

MP 23

℄ MEDIAN F.A.I. 24

N

400' 0 200' 400'

MP 23

EXIST. CURVE 1
PI STA. = 434+84.24
Δ = 48° 20' 06" (LT)
D = 1° 29' 55"
R = 3,823.47'
T = 1,715.73'
L = 3,225.49'
E = 367.31'
S.E. = 4.2%
P.C. STA. = 417+68.51
P.T. STA. = 449+94.00

JOHNSON COUNTY / MASSAC COUNTY

IMPROVEMENT ENDS
STA. 457+46 (℄ WB LANES)

PC Sta 417+68.51

℄ W.B. LANES

PT Sta 449+94.00

PROJECT ENDS
STA. 457+44.50 (℄ EB LANES)

℄ MEDIAN F.A.I. 24

℄ E.B. LANES

GENERAL PLANS STA. 289+00 (EBL) & STA. 650+00 (WBL) TO STA. 457+46