F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9024	05-00187-01-RP	MADISON	79	28
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 97258

	DATE
FINAL	
SURVEY	BY
SURVEYED	
PLOTTED	
COMPLETE	
NOTE BOOK	
TEMPLATE	
AREAS	
NO.	AREAS CHECKED

	DATE
ORIGINAL	
SURVEY	BY
SURVEYED	
PLOTTED	
NOTE BOOK	
TEMPLATE	
AREAS	
NO.	AREAS CHECKED

MATCH LINE STA. 67+80.00

MATCH LINE STA. 73+40.00

N

I-36
INLET, TYPE B, FST
TYPE 3 F & G
STA. 68+55.00 LT.
EOP=421.61
F.L.=418.36 E

I-31
INLET, TYPE B, FST
TYPE 3 F & G
STA. 69+50.00 LT.
EOP=421.63
F.L.=418.38 S

I-35
INLET, TYPE B, FST
TYPE 3 F & G
STA. 68+96.00 LT.
EOP=421.55
F.L.=418.16 W,SE

I-28
INLET, TYPE B, FST
TYPE 3 F & G
STA. 70+60.00 LT.
EOP=422.22
F.L.=418.97 SE

38 - 15" PVC, SS CLASS B, TYPE 1, @ 0.53%

28' - 15" TYPE 1, RCCP, CLASS IV @ 0.61%

43' - 15" TYPE 1, RCCP, CLASS IV @ 0.58%

98' - 24" TYPE 1, RCCP, CLASS IV @ 0.41%

35' - 15" TYPE 1, RCCP, CLASS IV @ 0.57%

28' - 30" TYPE 1, RCCP, CLASS III @ 0.46%

127' - 30" TYPE 1, RCCP, CLASS III @ 0.42%

159' - 30" TYPE 2, RCCP, CLASS III @ 0.41%

44' - 30" TYPE 2, RCCP, CLASS III @ 0.43%

33' - 24" TYPE 1, RCCP, CLASS IV @ 0.55%

43' - 30" TYPE 2, RCCP, CLASS III @ 0.44%

STRATFORD LANE

PARKVIEW DRIVE

EXISTING R.O.W.

I-32
INLET, SPECIAL, TYPE 3
STA. 69+17.00 RT.
TP=421.94
F.L.=416.77 W,E
F.L.=417.96 NW

I-33
INLET, SPECIAL, TYPE 2
STA. 68+80.00 RT.
TP=421.94
F.L.=416.95 W,E

I-29
INLET, SPECIAL, TYPE 3
STA. 69+50.00 RT.
TP=422.01
F.L.=418.21 N
F.L.=416.64 W,E

I-27
INLET, SPECIAL, TYPE 3
STA. 70+81.83 RT.
TP=422.86
F.L.=418.72 NW
F.L.=416.11 W,E

I-51
INLET, SPECIAL, TYPE 3
STA. 71+29.70 RT.
TP=422.78
F.L.=415.92 W,E

I-26
INLET, SPECIAL, TYPE 3
STA. 72+93.30 RT.
TP=423.15
F.L.=415.27 W,E

0 20 40
SCALE

420
415
410

TP=421.94 TP=421.94 TP=422.01
FL=417.96 FL=418.21
FL=416.95 FL=416.77 FL=416.64

STA. 68+80.00 17.50' RT (IN SPL TY2) — I-33
STA. 69+17.00 18.06' RT (IN SPL TY3) — I-32
STA. 69+50.00 18.00' RT (IN SPL TY3) — I-29

98 LF OF 24" TYPE 1, RCCP, CLASS IV @ 0.41%
33 LF OF 24" TYPE 1, RCCP, CLASS IV @ 0.55%
28 LF OF 30" TYPE 1, RCCP, CLASS III @ 0.46%

TP=422.86 TP=422.78 TP=423.15
8" EX WATER MAIN TP=419.38 TO BE RELOCATED BY OTHERS
FL=418.72 FL=416.11 FL=415.92 FL=415.27

STA. 70+81.83 27.01' RT (IN SPL TY3) — I-27
STA. 71+29.70 27.01' RT (IN SPL TY3) — I-51
STA. 72+93.30 18.00' RT (IN SPL TY3) — I-26

127 LF OF 30" TYPE 1, RCCP, CLASS III @ 0.42%
43 LF OF 30" TYPE 2, RCCP, CLASS III @ 0.44%
159 LF OF 30" TYPE 2, RCCP, CLASS III @ 0.41%
44 LF OF 30" TYPE 2, RCCP, CLASS III @ 0.43%

EOP=421.61 EOP=421.55 TP=421.94
FL=417.96
FL=418.36 FL=416.16 FL=416.77

STA. 68+55.00 14.22' LT (IN TY B, FST, TY 3 F&G) — I-36
STA. 68+96.00 14.21' LT (IN TY B, FST, TY 3 F&G) — I-35
STA. 69+47.00 18.00' RT (IN SPL TY3) — I-32

38 LF OF 15" PVC, SS CLASS B, TYPE 1, @ 0.53%
35 LF OF 15" TYPE 1, RCCP, CLASS IV @ 0.57%

EOP=421.63 TP=422.01
FL=418.21
FL=418.38 FL=416.64

STA. 69+50.00 14.21' LT (IN TY B, FST, TY 3 F&G) — I-31
STA. 69+50.00 18.00' RT (IN SPL TY3) — I-29

28 LF OF 15" TYPE 1, RCCP, CLASS IV @ 0.61%

EOP=422.22 TP=422.86
FL=418.72
FL=418.97 FL=416.11

STA. 70+60.00 14.22' LT (IN TY B, FST, TY 3 F&G) — I-28
STA. 70+81.83 27.01' RT (IN SPL TY3) — I-27

43 LF OF 15" TYPE 1, RCCP, CLASS IV @ 0.58%

TP=421.94 TP=421.94

Juneau Associates, Inc. P.C.
CONSULTING ENGINEERS AND LAND SURVEYORS
2100 Stoltz Street, P.O. Box 1305, Granite City, Illinois 62040, Phone: (618)877-1400/(618)452-0535, Fax: (618)452-0541
100 North Research Drive, Edwardsville, Illinois 62025, Phone: (618)659-0900/(618) 655-0600, Fax: (618)659-0941

DRAINAGE PLAN & PROFILE

F.A.U. ROUTE 9024
STRATFORD LANE
GRANITE CITY, ILLINOIS
SECTION No. 05-00187-01-RP

REVISIONS			
NO.	DATE	BY	REMARKS

SCALE: 1 Inch = 20 feet

DSN. BY:	BFK	DATE:	1/12/07	SHEET 28
DWN. BY:	DAN	DATE:	1/12/07	
CHK'D:	BFK	DATE:	1/12/07	
DWG. NO.		JOB NO.	E050210	DGN. NAME: DRAIN4 OF 79 SHTS