F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9024	07-00187-02-RP	MADISON	111	38
FED. ROAD DIST. NO. _	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 97376

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

C-10
FLARED END SECTION, 15"
STA. 117+39.30 - 32.58' LT.
F.L.=417.19
(EXISTING FLARED END SECTION, TO BE REMOVED AND REINSTALLED)

C-12
FLARED END SECTION, 15"
STA. 117+43.40 - 32.48' LT.
F.L.=417.22
(EXISTING FLARED END SECTION, TO BE REMOVED AND REINSTALLED)

D-25A
INLET, SPECIAL, TYPE 4
(3' X 3') AREA
STA. 119+33.03 LT.
TP=417.82
F.L.=415.00 E

D-26
INLET, SPECIAL, TYPE 1
STA. 118+78.60 LT.
TP=417.95
F.L.=415.55 N

D-25
INLET, SPECIAL, TYPE 1
STA. 119+33.03 LT.
TP=417.75
F.L.=414.93 S,N

D-27A
INLET, TYPE A,
TYPE 3 F & G
STA. 119+36.79 RT.
EOP=417.16
F.L.=414.40 N

D-27
INLET, TYPE B, FST
TYPE 3 F & G
STA. 119+75.04 RT.
EOP=417.32
F.L.=414.19 S,NW

C-11
FLARED END SECTION, 15"
STA. 117+38.49 - 34.47' RT.
F.L.=416.01
(EXISTING FLARED END SECTION, TO BE REMOVED AND REINSTALLED)

C-13
FLARED END SECTION, 15"
STA. 117+42.77 - 34.47' RT.
F.L.=416.02
(EXISTING FLARED END SECTION, TO BE REMOVED AND REINSTALLED)

11'- 15" PIPE CULVERT, CLASS A, TYPE 1 @ 4.60%

11'- 15" PIPE CULVERT, CLASS A, TYPE 1 @ 4.50%

7' - 12" TYPE 1, RCCP, CLASS IV @ 1.00%

66' - 12" TYPE 1, RCCP, CLASS IV @ 1.24%

52' - 12" TYPE 1, RCCP, CLASS IV @ 1.19%

33' - 12" PVC, SS CLASS B, TYPE 1 @ 0.49%

36' - 12" TYPE 1, RCCP, CLASS IV @ 0.58%

16'- 15" PIPE CULVERT, CLASS A, TYPE 1 @ 0.79%

16'- 15" PIPE CULVERT, CLASS A, TYPE 1 @ 0.84%

MOCKINGBIRD LANE

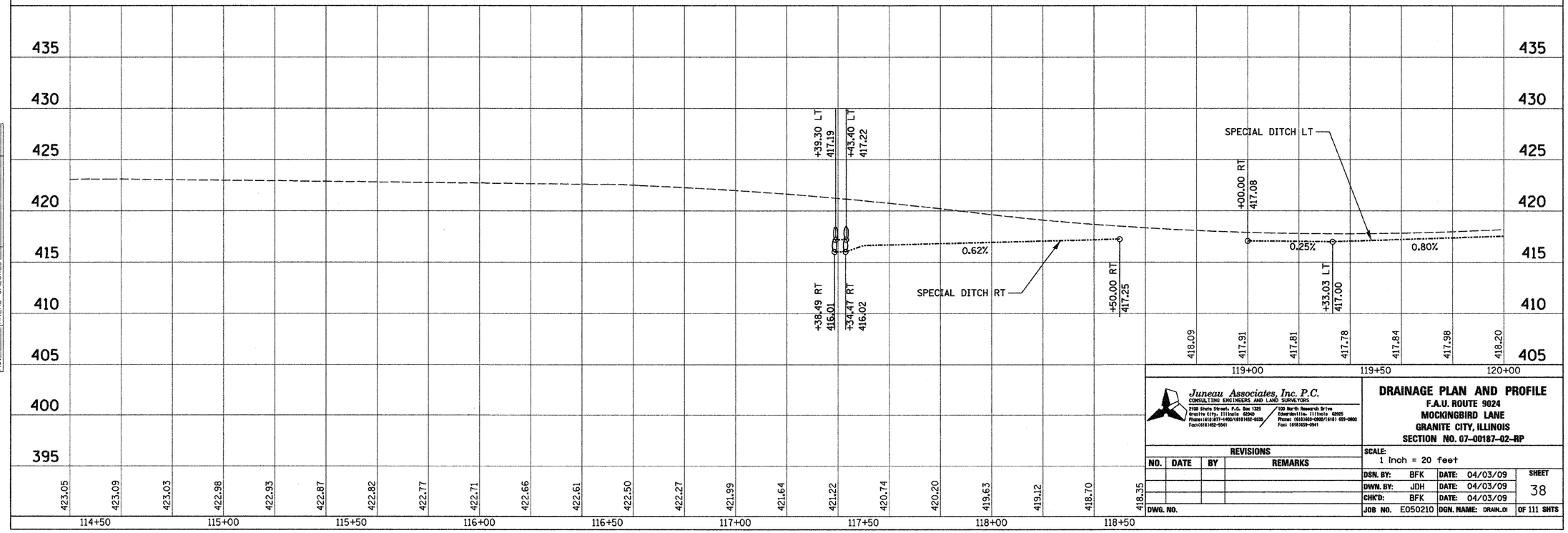
JASON DRIVE

PROPOSED R.O.W.

EXISTING R.O.W.

MATCH LINE STA. 120+00.00

SCALE 0 20 40



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

Juneau Associates, Inc. P.C.
CONSULTING ENGINEERS AND LAND SURVEYORS
2100 State Street, P.O. Box 1325
Granite City, Illinois 62040
Phone:(618)877-1400/(618)452-5535
Fax:(618)452-0541
100 North Research Drive
Bowdenville, Illinois 62025
Phone: (618)960-0900/(618) 699-0800
Fax: (618)659-0941

DRAINAGE PLAN AND PROFILE
F.A.U. ROUTE 9024
MOCKINGBIRD LANE
GRANITE CITY, ILLINOIS
SECTION NO. 07-00187-02-RP

REVISIONS			
NO.	DATE	BY	REMARKS

SCALE: 1 inch = 20 feet

DSN. BY:	BFK	DATE:	04/03/09	SHEET 38
DWN. BY:	JDH	DATE:	04/03/09	
CHK'D:	BFK	DATE:	04/03/09	
JOB NO.	E050210	DGN. NAME:	DRAIN_01	OF 111 SHTS

DWG. NO.