F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8899	05-00026-01-RP	MADISON	81	36
FED. ROAD DIST. NO. _	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 87368

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

MATCH LINE STA. 45+40.00

MATCH LINE STA. 51+00.00

N

0 20 40
SCALE

G-2
FLARED END SECTION, 36"
STA. 48+54.77 LT
FL=571.15

G-7
MANHOLE TYPE A, 7' DIA.
TYPE 3 F&G, FST
STA. 48+71.68 LT
EOP=579.71
FL=573.31 S,W,E
FL=571.31 N

G-12
INLET, SPECIAL,
TYPE 1
STA. 48+88.24 LT
TOP=580.06
FL=573.82

14-1-15-36-00-000-020
N/F
WAYNE STEFFEN
833 GLEN CROSSING RD.
(Bk 4569, Pg 3391)

G-9
INLET, SPECIAL,
TYPE 1
STA. 47+41.00 LT
TOP=582.26
FL=577.22

20' - 36" TYPE 2, RCCP
CLASS III @ 0.57%

12' - 15" TYPE 2, RCCP
CLASS III @ 4.25%

126' - 15" TYPE 2, RCCP
CLASS III @ 3.10%

31' - 15" TYPE 1, RCCP
CLASS IV @ 3.29%

29' - 36" TYPE 2, RCCP
CLASS III @ 0.90%

4' - 15" PVC, SS, CLASS B
TYPE 1 @ 6.00%

133' - 15" PVC, SS,
CLASS B, TYPE 1 @ 2.11%

74' - 15" PVC, SS
CLASS B, TYPE 1 @ 3.26%

28' - 15" TYPE 1, RCCP
CLASS IV @ 1.07%

12' - 30" TYPE 2, RCCP
CLASS III @ 1.14%

11' - 15" TYPE 1, RCCP
CLASS IV @ 3.94%

PROP. R.O.W.
EXISTING R.O.W.
P.C.C. CURB & GUTTER
TYPE B-6.24
6' SIDEWALK
GLEN CROSSING ROAD
CONSTRUCTION
P.E. 24.00'
P.E. 12.00'
12" PVC
SAN MH
TOP=580.43
FL=572.61
FL=577.37
49+42.76
28.00' RT
49+27.24
31.61' RT
50+00

14-1-15-36-00-000-024.003
N/F
BILLY T DEW
832 GLEN CROSSING RD.
(Bk 3233, Pg 1546)

G-8
INLET, SPECIAL,
TYPE 1
STA. 47+41.00 RT
TOP=582.26
FL=578.24

14-1-15-36-00-000-024.006
N/F
JOSEPH FRANK &
ELOUISE LOVE
850 GLEN CROSSING RD.
(Bk 3053, Pg 1764)

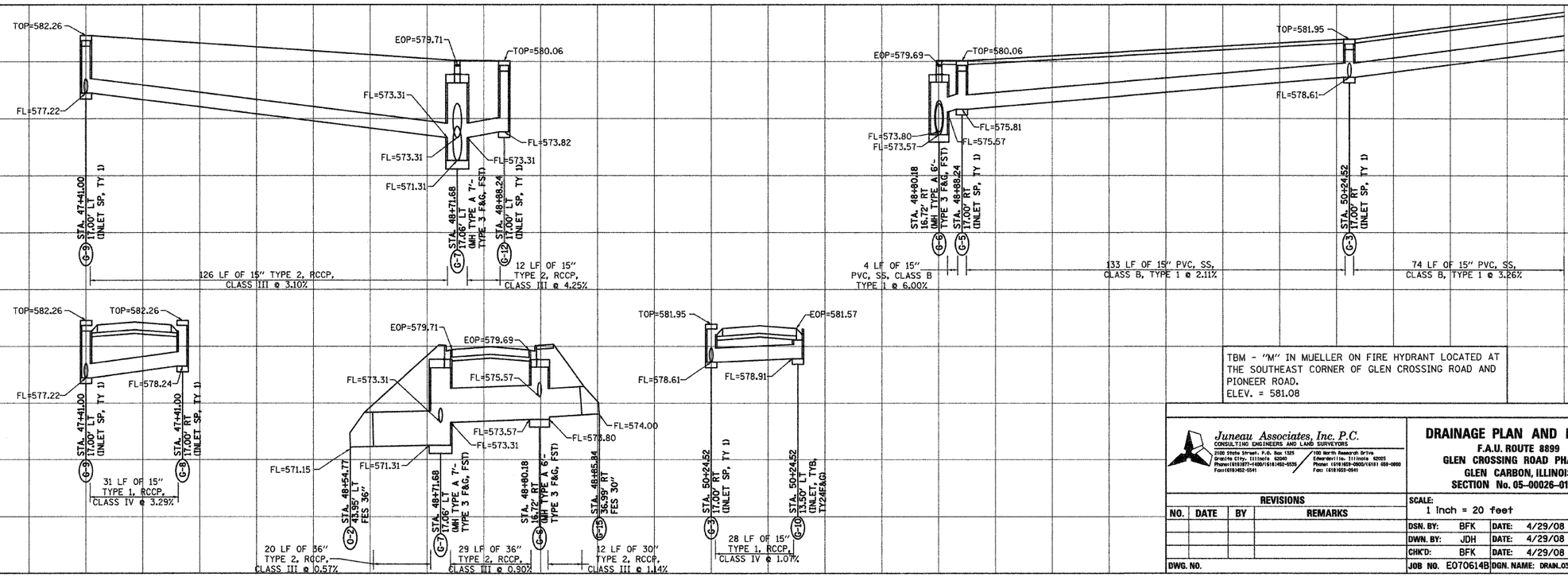
G-6
MANHOLE TYPE A, 6' DIA.
TYPE 3 F&G, FST
STA. 48+80.18 RT
EOP=579.69
FL=575.57 E
FL=573.57 N
FL=573.80 S

G-15
FLARED END SECTION, 30"
STA. 48+85.84 RT
FL=574.00

G-5
INLET, SPECIAL,
TYPE 1
STA. 48+88.24 RT
TOP=580.06
FL=575.91

G-10
INLET, TYPE B,
W/ TY24F&G
STA. 50+24.52 LT
EOP=581.57
FL=578.91

G-3
INLET, SPECIAL,
TYPE 1
STA. 50+24.52 RT
TOP=581.95
FL=578.61



TBM - "M" IN MUELLER ON FIRE HYDRANT LOCATED AT THE SOUTHEAST CORNER OF GLEN CROSSING ROAD AND PIONEER ROAD.
ELEV. = 581.08

ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK		
TEMPLATE		

Juneau Associates, Inc. P.C.
CONSULTING ENGINEERS AND LAND SURVEYORS
2100 Ninth Street, P.O. Box 1320, Granite City, Illinois 62040, Phone (618)877-1400/(618)452-5578, Fax (618)452-5541
120 North Research Drive, Edwardsville, Illinois 62025, Phone (618)659-0900/(618) 659-0800, Fax (618)659-0941

DRAINAGE PLAN AND PROFILE

F.A.U. ROUTE 8899
GLEN CROSSING ROAD PHASE 2
GLEN CARBON, ILLINOIS
SECTION No. 05-00026-01-RP

REVISIONS				SCALE: 1 Inch = 20 feet			
NO.	DATE	BY	REMARKS				
				DSN. BY: BFK	DATE: 4/29/08	SHEET	
				DWN. BY: JDH	DATE: 4/29/08	36	
				CHK'D: BFK	DATE: 4/29/08		
DWG. NO.				JOB NO. E070614B	DGN. NAME: DRAIN_03	OF 81 SHTS	