PLAN

SURVEYED	BY
PLATTED	DATE
DRAWN	
CHECKED	
R.M. NOTED	
STRUCTURE NO(S)/ATHS CK'ED	
NOTE BOOK	
NO.	

PROFILE

SURVEYED	BY
PLATTED	DATE
DRAWN	
CHECKED	
R.M. NOTED	
STRUCTURE NO(S)/ATHS CK'ED	
NOTE BOOK	
NO.	

MATCHLINE STA 547+00

MATCHLINE STA 562+00

PROPOSED R.O.W.

EXISTING R.O.W.

550+00

555+00

560+00

STA. 556+01.35

STA. 557+50

STA. 557+20

OMISSION

N

Stone Riprap Cl A3

Stone Riprap Cl B3

F.E. =605.01

24"

18" RCCP

24" RRCP @ 1.0%

2'-0" BOX

118

6

30'

ROCK

24"

F.E. =605.09

15"

P.E. =605.38

CONSTR. LIMITS

ROCK

MH

S

SILO

B

EXISTING R.O.W.

EXIST. CURVE IL9EXCL3
PI STA. = 559+68.35
Δ = 1° 27' 12" (RT)
D = 0° 11' 53"
R = 28,933.69'
T = 367.00'
L = 733.96'
E = 2.33'
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA. = 556+01.35
P.T. STA. = 563+35.31

0 50 100
SCALE

EROSION CONTROL LEGEND

- Heavy Duty Erosion Control Blanket
- Stone Riprap
- Perimeter Erosion Control Barrier
- Inlet and Pipe Protection
- Temporary Ditch Checks

LEGEND

① Proposed Pipe Culvert CL D, T1, EQRS 18"
2 Each, Metal End Sections, EQRS 18"

② Proposed Pipe Culvert, CL A T1, 24"
2 Each, PRFC End Sections, 24"
2 Each, Grading for PRCF End Sections, 24"

③ Proposed Pipe Culvert, CL D, T1, 18"
2 Each, Metal End Sections, 18"

630	625	620	615	610	605	600	595	590

+2.82%

RT. DITCH

-2.56%

-5.30%

-20.00%

-0.32%

+8.31%

-1.31%

+42.00%

RT DITCH

+1.92%

+1.88%

LT. DITCH

625.11 625.24	625.11 625.23	625.14 625.26	625.13 625.26	625.11 625.23	624.89 625.02	624.88 625.00	624.82 624.94	624.80 624.93	624.61 624.74	624.51 624.63	624.47 624.59	624.48 624.61	624.48 624.60	624.43 624.55	624.38 624.50	624.32 624.44	623.96 624.09	623.89 624.01	623.27 623.39	622.46 622.59	621.67 621.79	620.43 620.56	618.44 618.57	616.26	613.88	611.44	608.85	606.13	603.63	600.83
547+00		548+00		549+00		550+00		551+00		552+00		553+00		554+00		555+00		556+00		557+00		558+00		559+00		560+00		561+00		562+00

FILE NAME = Drainage Plans2.dgn	USER NAME = mendezpj	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 100.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 3/25/2011	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRAINAGE PLANS / EROSION CONTROL PLANS

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
685	**	*	329	132
			CONTRACT NO. 68599	
		ILLINOIS	FED. AID PROJECT	

** (37,38)RS-3,398S-5(381)

* Fulton, McDonough