E½, SEC 20, T18N, R3W, 3RD PM

E½, SEC 17, T18N, R3W, 3RD PM

ICG ILLINOIS LLC
VIPER MINE

121+00

℄ TR 199A (600TH ST)

122+00

122+50
40'

+75
40'

123+00

124+00

BEGIN TR 92 IMPROVEMENT
STA 156+08.79

91°04'08"

88°55'52"

155+00 156+00 157+00 158+00 159+00 160+00 161+00 162+00 163+00 164+00 165+00 166+00

40'

40'

CONSTRUCTION LIMITS

CROP LINE

PROPOSED ROW LINE

PROPOSED ROW LINE

CONSTRUCTION LIMITS

CROP LINE

+00
40'

+00
35'

+00
40'

+00
35'

STA 166+15
PROPOSED PIPE CULVERTS
CLASS A, TYPE 1, 18"X36'
W/ STANDARD 542301 END SECTIONS
USFL 25.1' RT STA 166+06 ℄ ELEV 587.80
DSFL 23.1' LT STA 166+23 ℄ ELEV 587.05
PIPE CULVERT REMOVAL 18" CMP X 36'

157+34.37
40'

STA 123+36.69 (600TH ST) =
STA 156+94.37 (800TH AVE)

℄ TR 92 (800TH AVE)

END TR 199A IMPROVEMENT
STA 124+18.69

W½, SEC 21, T18N, R3W, 3RD PM

WILLIAM B. BATES

W½, SEC 16, T18N, R3W, 3RD PM

PLAN
SURVEYED
DRAWN
ALIGNMENT CHECKED
PT. OF BEG. CHECKED
PLAN FILE NAME
NOTE BOOK
NO.
BY
DATE

PROFILE
SURVEYED
DRAWN
GRADES CHECKED
B.M. NOTED
STRUCTURE NOTATIONS CHKD
NOTE BOOK
NO.
BY
DATE

B.M.#104 MAG SPIKE IN POWER POLE
25' LT STA 157+45
ELEV = 596.93'

B.M.#105 MAG SPIKE IN POWER POLE
25' LT STA 163+65
ELEV = 592.71'

615 610 605 600 595 590 585 580 575 570

157+06.37
597.52

VPC STA = 157+65
ELEV = 597.53

VPI STA = 160+75
ELEV = 597.60

640.00' V.C.
E = 1.16

0.02%

-0.60%
SPECIAL DITCH LT & RT

158+00
594.10

161+00
592.30

PROPOSED ℄ PROFILE
EXISTING ℄ PROFILE

VPI STA = 163+95
ELEV = 593.02

VPC STA = 164+00
ELEV = 592.95

-1.43%

-0.88%

300.00' V.C.
E = 0.48

VPI STA = 165+50
ELEV = 590.80

-0.15%

VPI STA = 167+00
ELEV = 590.38

166+00
587.90

	152+00	153+00	154+00	155+00	156+00	157+00	158+00	159+00	160+00	161+00	162+00	163+00	164+00	165+00	166+00	167+00
EXISTING					597.45	597.28	597.61	597.57	597.51	597.34	597.17	597.01	596.84	596.56	596.28	595.69
PROPOSED								597.53	597.52	597.45	597.32	597.14	596.90	596.61	596.25	595.84
	595.11	594.59	594.08	593.38	592.68	592.10	591.52	591.20	590.89	590.78	590.56
	595.38	594.86	594.28	593.64	592.95	592.28	591.73	591.28	590.94	590.70	590.57

CUMMINS ENGINEERING CORPORATION	JOB = 2217	DESIGNED - NAK	LOGAN COUNTY CH 10, TR 199A, TR 92 IMPROVEMENTS
	FILE NAME = 800ave_ppl.dgn	DRAWN - AJH	PLAN & PROFILE – 800TH AVE
	PLOT SCALE = 100.0000 ' / IN.	CHECKED - NAK	STA. 157+06.37 TO STA. 167+00
	PLOT DATE = 1/20/2009	DATE - 11/03/2008	

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
566	05-00113-00-WR	LOGAN	63	20
CH 10, TR 199A, TR 92		CONTRACT NO.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	93482	