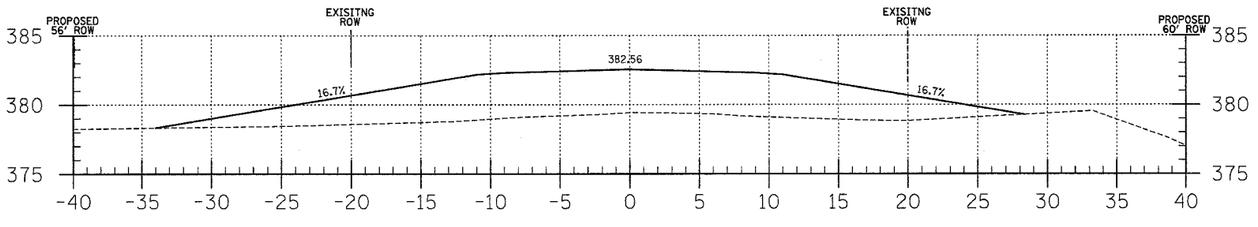
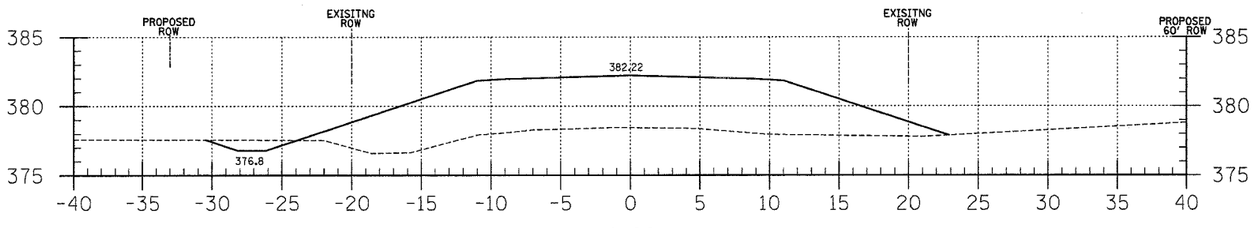


4+40

C = 0.0

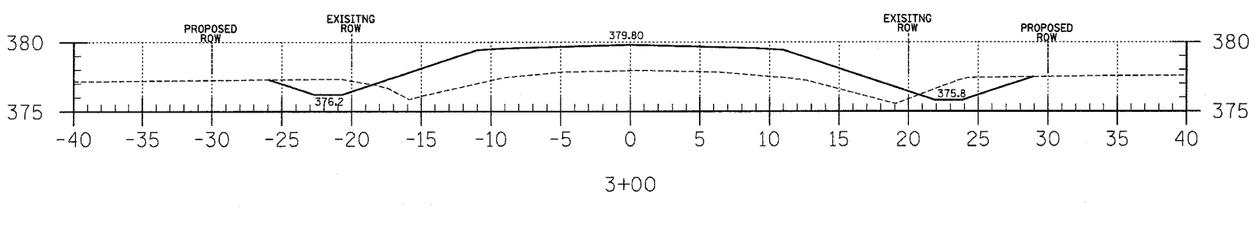
F = 139.0



4+00

C = 3.2

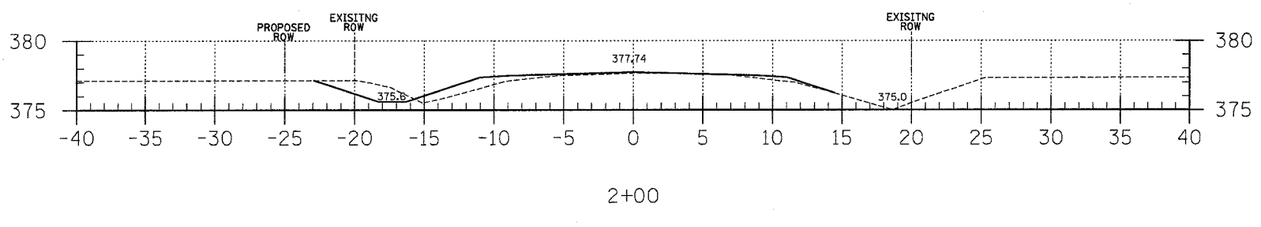
F = 140.7



3+00

C = 12.2

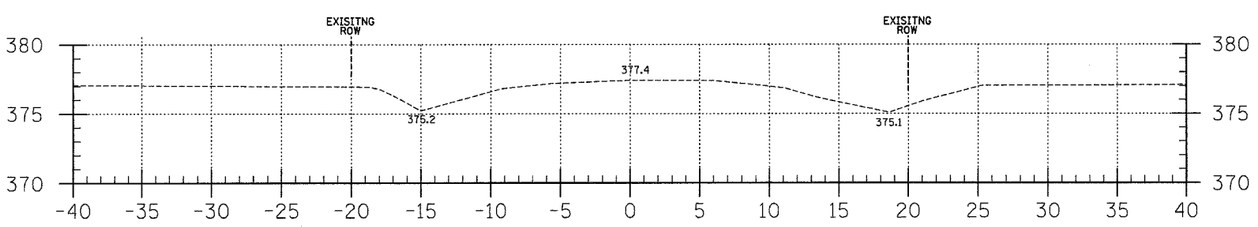
F = 68.0



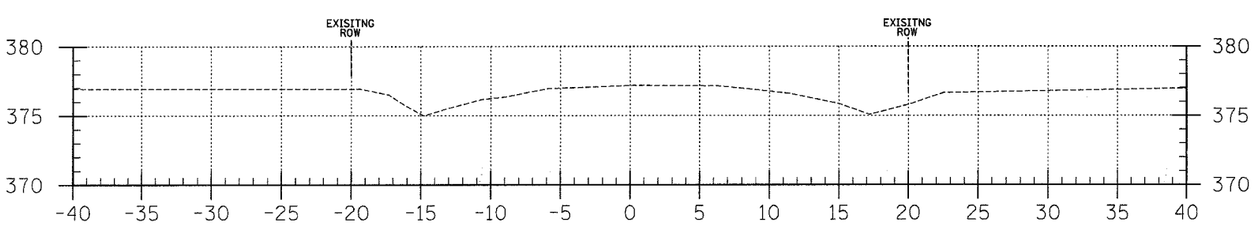
2+00

C = 5.4

F = 5.6



1+00



0+00

EARTHWORK SCHEDULE

LOCATION	EARTH EXCAVATION	CHANNEL EXCAVATION	ESTIMATED UNSUITABLE MATERIAL	SUITABLE MATERIAL ADJUSTED FOR SHRINKAGE	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
	CUBIC YARD	CUBIC YARD	CUBIC YARD	CUBIC YARD	CUBIC YARD	CUBIC YARD
STA 0+00 TO 4+54.1	76.8	0.0	0.0	57.6	710.1	-652.4
STA 4+54.1 TO 5+45.9	0.0	600.9	300.5	225.4	0.0	225.4
STA 5+45.9 TO 10+00	651.7	0.0	0.0	488.8	805.0	-316.2
3 FIELD ENTRANCES	0.0	0.0	0.0	0.0	72.7	-72.7
TOTAL	728.5	600.9	300.5	771.8	1587.8	-815.9

I.A.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	97-12113-02-BR	HAMILTON	15	3
FED. ROAD DIST. NO. 9	ILLINOIS	CONTRARY CREEK	CONTRACT # 99280	
PROJECT # BRDG-0659(3)3				
LIC. 409 # 196311-0014				

SHEET NO. 3

SHEETS 3 OF 15

REV.	DATE:	BY:	SCALE:
MLG	9/2006	AMM	1" = 5'

CROSS-SECTIONS

SHEET TITLE:

TWIGG TOWNSHIP
OVER CONTRARY CREEK
HAMILTON COUNTY, ILLINOIS

AARON M. MEFFORD
NAME
SIGNATURE
DATE 12-15-06
EXPIRES 11-30-07

AARON M. MEFFORD 56284 REGISTERED PROFESSIONAL ENGINEER ILLINOIS

PROFESSIONAL DESIGN FIRM
LAND SURVEY & PROFESSIONAL ENGINEERING CORPORATION
184-000887
(EC-0324351)(35-002789)

LAMAC ENGINEERING CO.

405 W. STATE ST.
SUITE1
PRINCETON, IN

PHONE:
(812) 386-7611
FAX:
(812) 385-2812

320 W. 3RD ST.
P.O. BOX 100
MT. CARMEL, IL

PHONE:
(618) 262-8605
FAX:
(618) 263-3327