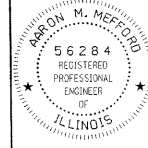




PROFESSIONAL DESIGN FIRM
LAND SURVEY & PROFESSIONAL ENGINEERING CORPORATION
184-000887
(62-032435)(35-002769)



AARON M. MEFFORD
NAME
Aaron Mefford
SIGNATURE
2-7-12
DATE
11-30-13
EXPIRES

TOWNSHIP ROUTE 107
OVER TRIBUTARY BIG CREEK
HAMILTON COUNTY, ILLINOIS

SHEET TITLE:

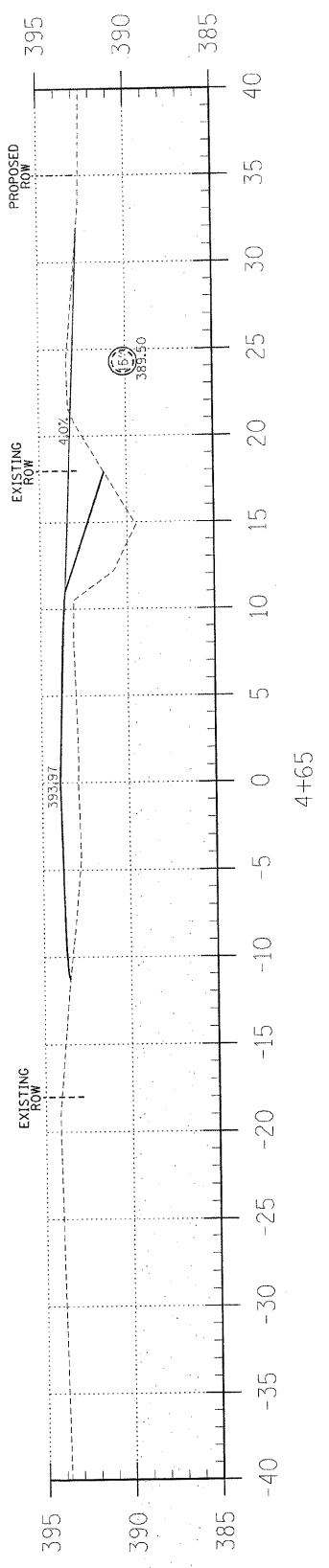
CROSS-SECTIONS

SCALE: 1" = 5'
BY: AMM
DATE: 2/2/12
REV:

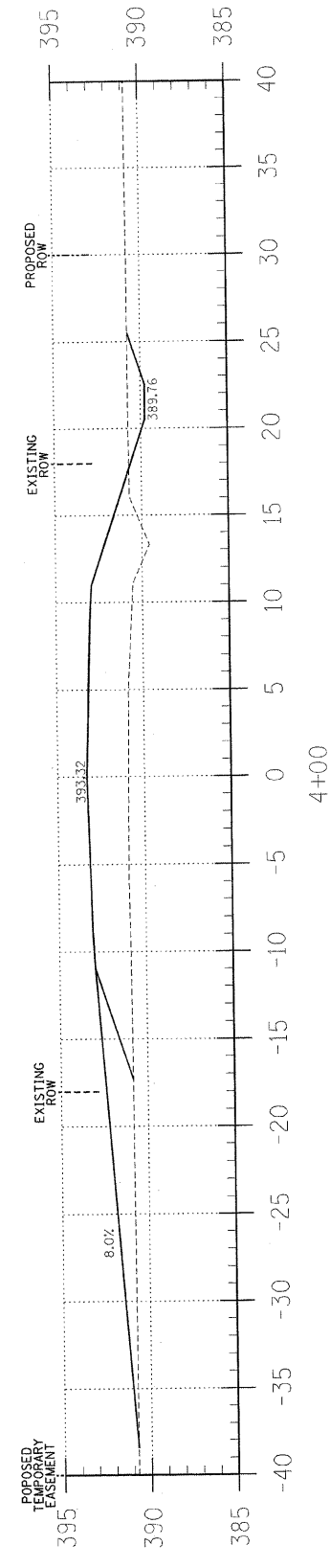
3 OF 12 SHEETS

SHEET NO. 3

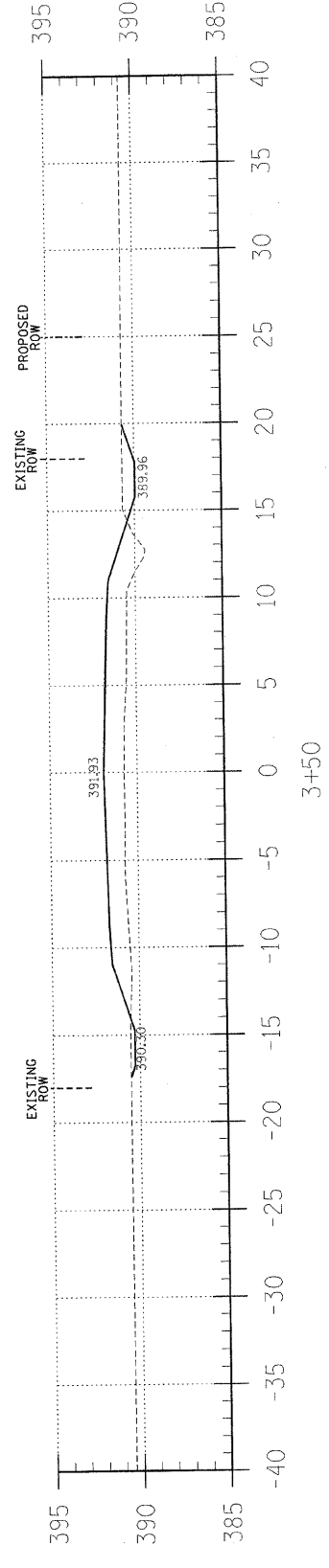
C = 0.0
F = 31.2



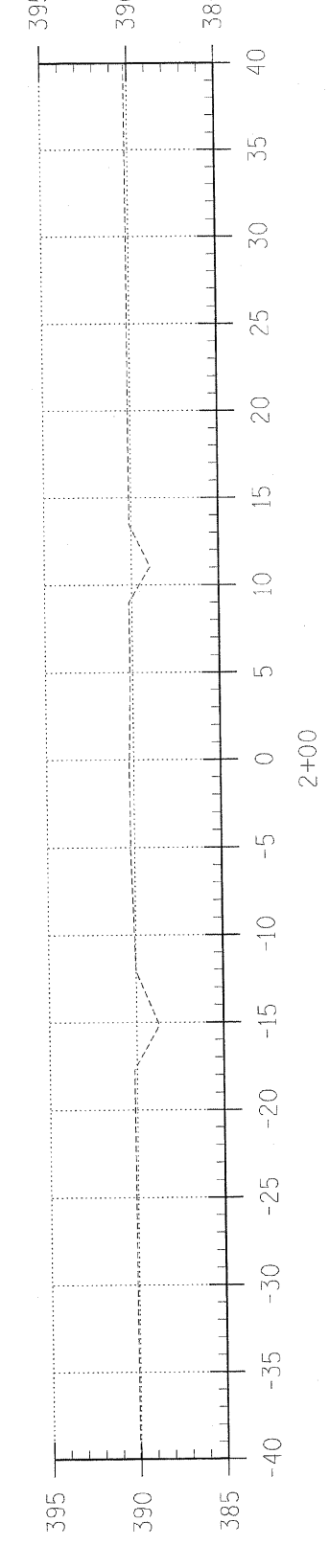
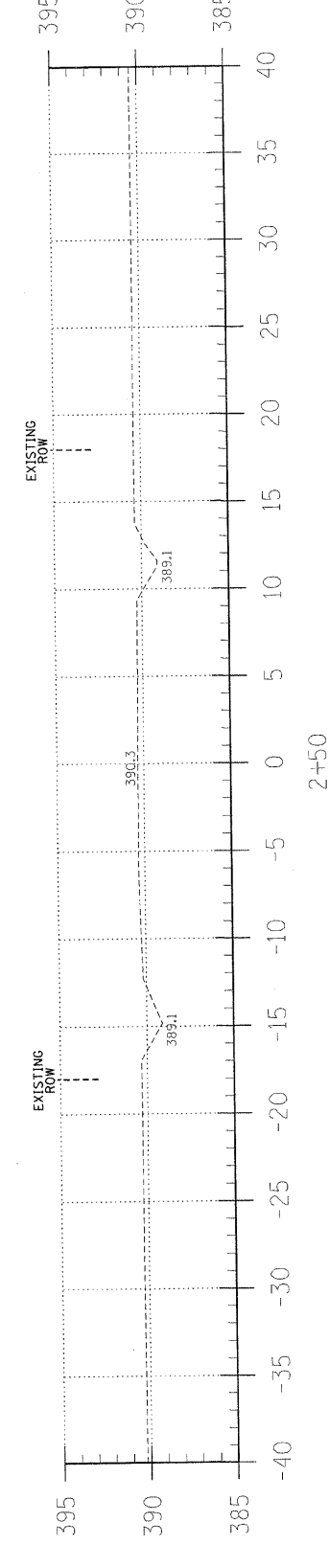
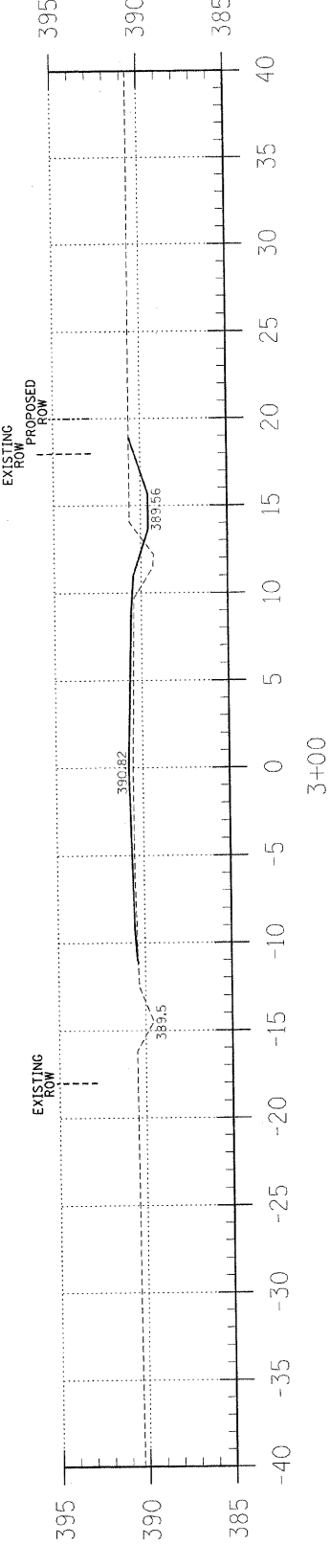
C = 4.8
F = 67.5



C = 3.4
F = 30.6



C = 4.2
F = 5.5



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	CUBIC YARD	CUBIC YARD	CUBIC YARD	CUBIC YARD	CUBIC YARD	CUBIC YARD
STA 0+00 TO 4+71.8	34.3	0.0	0.0	0.0	0.0	25.7	268.2	-242.5				
STA 4+71.8 TO 5+28.2	0.0	301.0	0.0	0.0	150.6	112.9	0.0	+112.9				
STA 5+28.2 TO 10+00	177.4	0.0	0.0	0.0	0.0	133.1	240.9	-107.8				
2 FIELD ENTRANCES	0.0	0.0	0.0	0.0	0.0	0.0	55.4	-55.4				
TOTAL	211.7	301.0	150.6	271.7	564.5	-292.8						