

EARTHWORK SCHEDULE

LOCATION		UNSUITABLE EXCAVATION (UNDERCUT) (CU YD)	UNSUITABLE EXCAVATION (TOPSOIL) (CU YD)	POROUS GRANULAR ENMABNKMENT (PGE) REPLACEMENT (CU YD)	EARTH EXCAVATION (CU YD)	STRUCTURE EXCAVATION (CU YD)	TOTAL SUITABLE EXCAVATION (CU YD)	EXCAVATION TO BE USED IN EMBANKMENT (ADJ FOR SHRINKAGE-15%) (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE* WASTE (+) OR SHORTAGE (-) (CU YD)
STA	TO STA	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL
BLACKHAWK DRIVE										
100+37	100+50	20.9	1.6	11.2	9.7	--	9.7	8.2	1.9	6.3
100+50	101+00	85.7	13.2	36.7	50.0	--	50.0	42.5	5.7	36.8
101+00	101+50	86.2	7.2	33.3	60.6	--	60.6	51.6	1.6	49.9
101+50	102+00	88.3	11.7	38.4	60.3	--	60.3	51.2	5.5	45.7
102+00	102+50	88.5	11.7	32.7	71.2	--	71.2	60.5	5.7	54.8
102+50	103+00	57.1	0.0	12.3	94.1	--	94.1	80.0	0.2	79.8
103+00	103+50	29.9	11.0	0.0	94.3	--	94.3	80.2	3.4	76.7
103+50	104+00	33.3	22.2	1.2	77.9	--	77.9	66.2	10.1	56.1
104+00	104+50	33.8	23.4	3.2	61.2	--	61.2	52.1	14.5	37.5
104+50	106+00	99.9	69.3	15.7	169.3	--	169.3	143.9	47.0	96.9
106+00	106+50	33.3	16.4	10.4	61.4	--	61.4	52.2	14.7	37.4
106+50	107+00	32.7	16.2	9.3	59.9	--	59.9	50.9	10.6	40.4
107+00	107+50	30.3	20.8	4.2	53.7	--	53.7	45.6	10.8	34.8
107+50	108+00	31.0	20.9	7.6	43.5	--	43.5	37.0	17.5	19.5
108+00	108+50	32.5	21.9	9.6	38.3	--	38.3	32.6	21.1	11.5
108+50	109+00	40.3	11.1	15.8	57.4	--	57.4	48.8	10.8	38.0
109+00	109+50	49.0	6.1	19.6	87.2	--	87.2	74.2	4.1	70.1
109+50	110+00	34.2	17.8	11.4	71.4	--	71.4	60.7	18.0	42.7
110+00	110+50	26.8	23.2	12.8	40.3	--	40.3	34.2	27.9	6.3
110+50	111+00	33.8	23.7	14.2	38.5	--	38.5	32.7	22.2	10.5
111+00	111+50	32.7	24.2	6.7	46.3	--	46.3	39.3	13.2	26.2
111+50	112+00	38.9	17.4	9.1	59.9	--	59.9	50.9	9.1	41.8
112+00	112+50	92.4	10.5	58.3	57.6	--	57.6	48.9	11.4	37.6
112+50	113+00	144.5	17.4	98.7	53.3	--	53.3	45.3	19.1	26.2
113+00	113+50	160.7	12.2	100.4	66.0	--	66.0	56.1	11.9	44.3
113+50	114+00	153.6	10.4	98.1	61.2	--	61.2	52.1	4.0	48.0
114+00	114+50	142.0	22.2	100.6	45.5	--	45.5	38.7	13.8	24.9
114+50	115+00	141.9	21.7	105.3	41.5	--	41.5	35.2	17.6	17.6
115+00	115+50	141.6	22.1	108.2	38.0	--	38.0	32.3	19.1	13.1
115+50	116+00	150.9	17.1	115.8	38.4	--	38.4	32.6	14.3	18.4
116+00	116+50	159.8	10.7	130.0	34.4	--	34.4	29.3	9.3	20.0
116+50	117+00	142.9	17.7	125.3	24.5	--	24.5	20.9	14.5	6.3
117+00	118+00	249.5	46.3	195.6	65.9	--	65.9	56.0	18.5	37.5
118+00	118+50	138.8	23.2	89.8	56.4	--	56.4	47.9	2.2	45.7
118+50	119+00	92.6	25.0	46.3	65.3	--	65.3	55.5	2.7	52.7
119+00	119+50	35.0	18.6	5.9	53.7	--	53.7	45.7	5.1	40.5
119+50	120+00	42.2	11.1	9.3	70.4	--	70.4	59.8	3.7	56.1
120+00	120+50	35.9	15.0	5.0	76.3	--	76.3	64.8	5.1	59.7
120+50	121+00	28.0	20.6	0.4	62.0	--	62.0	52.7	8.4	44.3

CONTINUED ON SHEET 2.

* EXCAVATION AND EMBANKMENT QUANTITIES ARE BALANCED IN THE ABOVE EARTHWORK SCHEDULE. A POSITIVE VALUE INDICATES EXCESS EMBANKMENT WHEREAS A NEGATIVE VALUE INDICATES A SHORTAGE OF EMBANKMENT.

** UNSUITABLE EXCAVATION (TOPSOIL AND UNDERCUT) IS PAID FOR AS REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL.

PLAN	SUBMITTED	DATE
	PLOTTED	
	REVISIONS	
	BY	
	DATE	
	NOTE BOOK	
	NO.	
	CADD FILE NAME	

PROFILE	SUBMITTED	DATE
	PLOTTED	
	REVISIONS	
	BY	
	DATE	
	NOTE BOOK	
	NO.	
	STRUCTURE NOTATION CHG	

FILE NAME =	USER NAME = #USER#	DESIGNED - JAB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EARTHWORK SCHEDULE			F-A-U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FILE#	PLOT SCALE = #SCALE#	DRAWN - JAB	REVISED -		SCALE: NONE	SHEET NO. 1	OF 2 SHEETS	STA.	TO STA.	DUPAGE	112	10
	PLOT DATE = #DATE#	CHECKED - JMT	REVISED -							BLACKHAWK DR RECONSTRUCTION	CONTRACT NO. 63121	
		DATE - 01/02/09	REVISED -							FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT