

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2585	97-00071-00-PV	COOK	116	5
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

**EARTH WORK SCHEDULES**

**EARTH WORK TABLE  
PLUM GROVE ROAD**

STA. TO	EARTH EXC. CU YD	PGE CU YD	UNSUIT. CU YD	EXC. ** SHRINKAGE CU YD	EMBANKM. CU YD	BALANCE * CU YD
300+25 300+50	14.1	0	0	11.2	4.9	6.3
300+50 301+00	80.7	0	0	64.6	5.7	58.8
301+00 301+50	101.0	0	0	80.8	20.2	60.7
301+50 302+00	66.0	0	0	52.8	21.0	31.8
302+00 302+08	11.8	0	0	9.4	0.1	9.3
302+08 302+50	59.4	0	0	47.5	21.3	26.2
302+50 303+00	53.8	0	0	43.1	25.8	17.2
303+00 303+14	17.9	0	0	14.3	0.2	14.1
303+14 303+42	34.1	0	0	27.3	0.0	27.3
303+42 303+50	8.2	0	0	6.6	0.4	6.2
303+50 304+00	41.8	0	0	33.4	60.1	-26.7
304+00 304+50	106.5	0	0	85.2	80.9	4.3
304+50 304+55	16.3	0	0	13.1	4.1	8.9
304+55 305+00	133.8	0	0	107.0	25.0	82.1
305+00 305+07	14.8	0	0	11.8	1.0	10.8
305+07 305+50	113.8	0	0	91.1	5.0	86.1
305+50 306+00	142.7	0	0	114.1	7.4	106.8
306+00 306+50	146.2	0	0	117.0	9.1	107.9
306+50 307+00	161.7	0	0	129.4	10.0	119.4
307+00 307+50	173.7	0	0	139.0	9.6	129.4
307+50 308+00	194.2	0	0	155.4	6.1	149.3
308+00 308+20	94.9	0	0	75.9	4.8	71.1
308+20 308+50	134.6	0	0	107.7	10.4	97.2
308+50 308+77	108.2	0	0	86.6	5.2	81.4
308+77 309+00	97.7	0	0	78.2	2.2	75.9
309+00 309+15	71.4	0	0	57.1	1.6	55.5
309+15 309+50	157.8	0	0	126.2	3.8	122.5
309+50 310+00	201.0	0	0	160.8	5.4	155.4
310+00 310+19	68.9	0	0	55.1	2.0	53.2
310+19 310+50	93.5	0	0	74.8	4.2	70.5
310+50 311+00	183.0	0	0	146.4	4.4	142.0
311+00 311+15	59.0	0	0	47.2	0.0	47.2
311+15 311+27	30.4	0	0	24.3	0.0	24.3
311+27 311+50	73.0	0	0	58.4	0.0	58.4
311+50 312+00	156.0	0	0	124.8	3.6	121.2
312+00 312+24	32.9	0	0	26.3	2.5	23.9
312+24 312+50	41.8	0	0	33.5	2.2	31.2
312+50 312+76	46.4	0	0	37.1	2.3	34.8
312+76 313+00	46.0	0	0	36.8	2.1	34.7
313+00 313+50	94.5	0	0	75.6	4.3	71.3
313+50 314+00	91.1	0	0	72.9	4.3	68.6
314+00 314+31	70.5	0	0	56.4	2.6	53.8
314+31 314+50	48.2	0	0	38.6	1.6	37.0
314+50 315+00	153.0	0	0	122.4	5.4	117.0
315+00 315+50	178.1	0	0	142.5	4.4	138.1
315+50 315+78	105.9	0	0	84.7	1.4	83.3
315+78 316+00	88.4	0	0	70.7	1.6	69.1
316+00 316+50	192.8	0	0	154.2	5.4	148.8
316+50 317+00	227.0	0	0	181.6	5.4	176.2
317+00 317+50	129.5	0	0	103.6	2.7	100.9
317+50 318+00						
318+00 318+50						
318+50 318+82	86.2	0	0	69.0	2.8	66.2
318+82 319+00	50.5	0	0	40.4	1.3	39.2
319+00 319+25	81.4	0	0	65.1	1.5	63.5
319+25 319+50	80.1	0	0	64.1	1.8	62.3
319+50 320+00	138.6	0	0	110.9	5.4	105.5
320+00 320+50	140.5	0	0	112.4	8.1	104.3
320+50 321+00	139.5	0	0	111.6	9.0	102.7
321+00 321+50	151.2	0	0	121.0	8.9	112.0
321+50 321+85	108.7	0	0	87.0	4.4	82.5
321+85 322+00	48.6	0	0	38.9	1.0	37.9
322+00 322+10	32.8	0	0	26.2	0.7	25.5
322+10 322+50	124.9	0	0	99.9	5.0	95.0
322+50 322+86	111.4	0	0	89.1	5.8	83.3
322+86 323+00	38.7	0	0	31.0	2.0	29.0
323+00 323+50	131.6	0	0	105.3	10.6	94.7
323+50 324+00	130.3	0	0	104.2	14.0	90.3
324+00 324+35	116.1	0	0	92.9	10.4	82.5
324+35 324+50	48.6	0	0	38.8	4.3	34.5
324+50 325+00	119.0	0	0	95.2	13.3	81.9
325+00 325+50	141.9	0	0	113.5	11.9	101.6
325+50 325+55	16.5	0	0	13.2	0.9	12.3
325+55 326+00	138.9	0	0	111.1	9.8	101.3
326+00 326+50	144.1	0	0	115.3	12.3	103.0
326+50 327+00	155.3	0	0	124.2	14.6	109.6
327+00 327+50	160.4	0	0	128.3	11.3	117.0
327+50 328+00	173.6	0	0	138.9	6.7	132.2
328+00 328+38	140.8	0	0	112.7	5.0	107.7
328+38 328+50	43.4	0	0	34.8	1.4	33.4
328+50 328+95	160.3	0	0	128.3	5.6	122.7
328+95 329+00	19.2	0	0	15.3	0.6	14.8
329+00 329+50	173.7	0	0	139.0	7.3	131.7
329+50 330+00	154.0	0	0	123.2	10.2	113.0
TOTAL	8269.2			6615.4	621.5	5993.9

**EARTH WORK TABLE  
KIRCHOFF ROAD & DUPONT AVENUE**

STA TO	STA	EARTH EXC. CU YD	PGE CU YD	UNSUIT. CU YD	EXC. ** SHRINKAGE CU YD	EMBANKM. CU YD	BALANCE * CU YD
130+50	131+00	37.3	30.5	37.3	29.8	3.2	26.6
131+00	131+29	14.9	14.9	17.8	11.9	3.3	8.6
131+29	131+50	12.3	10.6	12.7	9.8	2.4	7.4
131+50	131+79	17.5	14.6	17.9	14.0	2.3	11.7
131+79	132+00	12.3	10.9	13.4	9.8	1.6	8.2
132+00	132+50	28.7	25.5	30.7	23.0	4.8	18.2
132+50	132+79	15.0	14.9	17.6	12.0	2.7	9.3
132+79	133+00	11.4	10.6	12.7	9.1	1.5	7.6
133+00	133+16	10.4	8.4	10.1	8.3	1.1	7.2
133+16	133+50	25.2	20.0	24.6	20.2	2.4	17.8
133+50	134+00	46.9	31.9	46.3	37.5	3.6	34.0
134+00	134+18	21.3	13.2	19.9	17.1	1.0	16.1
134+18	134+50	37.2	28.2	40.1	29.8	2.4	27.4
134+50	135+00	62.3	46.9	67.6	49.8	3.7	46.1
135+00	135+50	58.3	44.5	62.6	46.6	3.8	42.9
135+50	135+80	29.7	22.6	30.1	23.8	2.6	21.1
135+80	136+00	20.2	13.7	17.8	16.2	1.3	14.8
136+00	136+15	13.2	8.5	11.0	10.6	0.9	9.6
136+15	136+50	24.8	18.7	24.0	19.8	3.1	16.7
TOTAL		498.8	389.3	514.0	399.0	47.7	351.3
STA TO	STA	EARTH EXC. CU YD	PGE CU YD	UNSUIT. CU YD	EXC. ** SHRINKAGE CU YD	EMBANKM. CU YD	BALANCE * CU YD
125+50	125+90	24.8	83.4	19.9	19.9	1.0	18.3
125+90	126+00	5.8	20.3	26.4	4.7	0.8	3.3
126+00	126+50	25.1	120.8	141.0	20.1	13.5	6.5
126+50	127+00	21.0	139.9	156.7	16.8	16.5	0.3
127+00	127+24	8.6	71.3	87.2	6.9	4.7	2.1
127+24	127+50	26.7	77.8	105.0	21.3	3.1	18.2
127+50	128+00	58.0	158.4	218.7	46.4	5.9	40.5
128+00	128+50	26.9	170.9	232.6	21.5	8.5	13.0
128+50	129+00	43.0	215.6	304.7	34.4	10.2	24.2
TOTAL		239.9	1058.4	1419.8	191.9	64.3	127.6

**EARTH WORK SUMMARY**

	EARTH EXC. CU YD	PGE CU YD	UNSUIT. CU YD	EXC. ** SHRINKAGE CU YD	EMBANKM. CU YD	BALANCE * CU YD
TOTAL	9994.7	1447.7	1933.8	7995.8	823.7	7172.1

\* EARTHWORK BALANCE WASTE (+) INCLUDED IN THE COST OF "EARTH EXCAVATION" SHORTAGE (-) PAID FOR AS "FURNISHED EXCAVATION"

\*\* EARTH EXCAVATION ADJUSTED FOR SHRINKAGE 25%

**EARTH WORK TABLE  
EUCLID AVENUE**

STA TO	STA	EARTH EXC. CU YD	PGE CU YD	UNSUIT. CU YD	EXC. ** SHRINKAGE CU YD	EMBANKM. CU YD	BALANCE * CU YD
26+00	26+22	8.1	0	0	7.3	1.0	6.3
26+22	26+50	13.1	0	0	10.5	1.0	9.5
26+50	27+00	26.4	0	0	21.1	14.0	7.1
27+00	27+50	31.8	0	0	25.4	26.8	-1.4
27+50	28+00	47.8	0	0	38.3	16.5	21.8
28+00	28+27	37.9	0	0	30.3	1.2	29.1
28+27	28+50	34.4	0	0	27.5	0.7	26.8
28+50	29+00	78.4	0	0	62.8	2.8	62.0
29+00	29+50	91.8	0	0	73.4	2.9	70.5
29+50	30+00	116.4	0	0	93.1	4.3	88.9
30+00	30+50	184.3	0	0	147.4	5.6	141.8
30+50	31+00	134.2	0	0	107.4	2.8	104.6
31+00	31+50	33.6	0	0	26.9	0.0	26.9
31+50	32+00	52.5	0	0	42.0	4.5	37.5
32+00	32+34	46.8	0	0	37.5	4.7	32.7
32+34	32+50	19.9	0	0	15.9	1.0	15.0
32+50	32+66	15.7	0	0	12.5	0.3	12.3
32+66	33+00	12.5	0	0	10.0	0.2	9.8
33+00	33+50	0.0	0	0	0.0	0.0	0.0
33+50	34+00	0.0	0	0	0.0	0.0	0.0
34+00	34+50	0.0	0	0	0.0	0.0	0.0
34+50	35+00	0.0	0	0	0.0	0.0	0.0
35+00	35+50	0.0	0	0	0.0	0.0	0.0
35+50	36+00	0.0	0	0	0.0	0.0	0.0
36+00	36+50	0.0	0	0	0.0	0.0	0.0
36+50	37+00	0.0	0	0	0.0	0.0	0.0
37+00	37+50	0.0	0	0	0.0	0.0	0.0
37+50	38+00	0.0	0	0	0.0	0.0	0.0
38+00	38+50	0.0	0	0	0.0	0.0	0.0
38+50	38+59	0.0	0	0	0.0	0.0	0.0
38+59	38+86	0.0	0	0	0.0	0.0	0.0
38+86	39+00	0.0	0	0	0.0	0.0	0.0
39+00	39+50	0.0	0	0	0.0	0.0	0.0
39+50	40+00	0.0	0	0	0.0	0.0	0.0
40+00	40+50	0.0	0	0	0.0	0.0	0.0
40+50	41+00	0.0	0	0	0.0	0.0	0.0
TOTAL		987	0	0	789		