

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	6M & TS	HENRY	257	31
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

EARTHWORK SCHEDULE

STATION NO.	END AREA (SQ FT)		DISTANCE (FT)	SECTION TOTALS (SQ FT)		SECTION TOTALS (CU YD)		ACCUMUL. TOTALS (CU YD)		SHRINK FACTOR %	BALANCE PER SECTION (CU YD)	BALANCE WASTE (+) SHORT (-) (CU YD)
	CUT	FILL		CUT	FILL	CUT	FILL	CUT	FILL			
IL 78			0.00	0.0	0.0	0.0	0.0	0.0	0.0	25	0.0	0.0
365 + 35	0	0	0.00	0.0	0.0	0.0	0.0	0.0	0.0	25	0.0	0.0
365 + 50	9.87	0.61	0.15	4.9	0.3	2.7	0.2	2.7	0.2	25	1.8	1.8
365 + 75	5.49	2.99	0.25	7.7	1.8	7.1	1.7	9.8	1.8	25	3.7	5.5
366 + 00	7.36	1.55	0.25	6.4	2.3	5.9	2.1	15.7	3.9	25	2.4	7.9
366 + 25	7.48	1.22	0.25	7.4	1.4	6.9	1.3	22.6	5.2	25	3.9	11.7
366 + 50	12.48	0.81	0.25	10.0	1.0	9.2	0.9	31.8	6.2	25	6.0	17.7
366 + 75	13.33	0.94	0.25	12.9	0.9	11.9	0.8	43.8	7.0	25	8.2	25.9
367 + 00	29.63	0	0.25	21.5	0.5	19.9	0.4	63.7	7.4	25	14.5	40.4
367 + 25	100.87	0	0.25	65.3	0.0	60.4	0.0	124.1	7.4	25	45.3	85.7
368 + 00	86.29	0	0.75	93.8	0.0	259.9	0.0	384.0	7.4	25	195.0	280.6
368 + 25	40.84	0	0.25	63.6	0.0	58.9	0.0	442.9	7.4	25	44.1	324.8
368 + 50	40.97	0	0.25	40.9	0.0	37.9	0.0	480.8	7.4	25	28.4	353.2
368 + 75	32.88	0	0.25	36.9	0.0	34.2	0.0	515.0	7.4	25	25.6	378.8
369 + 00	42.86	0.68	0.25	37.9	0.3	35.1	0.3	550.0	7.7	25	26.0	404.8
369 + 25	43.56	0	0.25	43.2	0.3	40.0	0.3	590.0	8.0	25	29.7	434.5
369 + 50	22	0	0.25	32.8	0.0	30.4	0.0	620.4	8.0	25	22.8	457.3
369 + 75	70.91	0	0.25	46.5	0.0	43.0	0.0	663.4	8.0	25	32.3	489.5
370 + 00	61.42	0	0.25	66.2	0.0	61.3	0.0	724.7	8.0	25	45.9	535.5
370 + 25	70.65	0.81	0.25	66.0	0.4	61.1	0.4	785.8	8.4	25	45.5	580.9
370 + 50	45.16	1.01	0.25	57.9	0.9	53.6	0.8	839.4	9.2	25	39.4	620.3
370 + 75	53.46	0	0.25	49.3	0.5	45.7	0.5	885.1	9.7	25	33.8	654.1
371 + 00	77.87	0	0.25	65.7	0.0	60.8	0.0	945.9	9.7	25	45.6	699.7
371 + 25	140.79	1.18	0.25	109.3	0.6	101.2	0.5	1047.1	10.3	25	75.4	775.1
371 + 50	316.89	0	0.25	228.8	0.6	211.9	0.5	1259.0	10.8	25	158.4	933.4
372 + 25	224.91	0	0.75	270.9	0.0	752.5	0.0	2011.5	10.8	25	564.4	1497.8
372 + 50	163.18	0	0.25	194.0	0.0	179.7	0.0	2191.2	10.8	25	134.8	1632.6
372 + 75	95.37	0.53	0.25	129.3	0.3	119.7	0.2	2310.9	11.1	25	89.5	1722.1
373 + 00	87.38	1.1	0.25	91.4	0.8	84.6	0.8	2395.5	11.8	25	62.7	1784.8
373 + 25	105	0	0.25	96.2	0.6	89.1	0.5	2484.5	12.3	25	66.3	1851.1
373 + 50	110.53	0	0.25	107.8	0.0	99.8	0.0	2584.3	12.3	25	74.8	1925.9
373 + 75	98.28	1.67	0.25	104.4	0.8	96.7	0.8	2681.0	13.1	25	71.7	1997.7
374 + 00	91.87	2.45	0.25	95.1	2.1	88.0	1.9	2769.0	15.0	25	64.1	2061.8
374 + 25	109.33	0	0.25	100.6	1.2	93.1	1.1	2862.2	16.1	25	68.7	2130.5
374 + 50	94.17	0	0.25	101.8	0.0	94.2	0.0	2956.4	16.1	25	70.7	2201.2
374 + 75	69.32	0.07	0.25	81.7	0.0	75.7	0.0	3032.1	16.2	25	56.7	2257.9
375 + 00	43.68	0	0.25	56.5	0.0	52.3	0.0	3084.4	16.2	25	39.2	2297.1
375 + 25	35.86	0.52	0.25	39.8	0.3	36.8	0.2	3121.2	16.4	25	27.4	2324.5
375 + 50	40.08	0.17	0.25	38.0	0.3	35.2	0.3	3156.4	16.8	25	26.0	2350.5
375 + 75	39.69	1.17	0.25	39.9	0.7	36.9	0.6	3193.3	17.4	25	27.1	2377.6
376 + 00	38.24	0.04	0.25	39.0	0.6	36.1	0.6	3229.4	17.9	25	26.5	2404.1
376 + 25	26.94	0.31	0.25	32.6	0.2	30.2	0.2	3259.6	18.1	25	22.5	2426.6
376 + 50	274.3	0.1	0.25	150.6	0.2	139.5	0.2	3399.0	18.3	25	104.4	2531.0
376 + 75	9.2	1.42	0.25	141.8	0.8	131.3	0.7	3530.3	19.0	25	97.7	2628.7
377 + 00	28.24	0	0.25	18.7	0.7	17.3	0.7	3547.6	19.7	25	12.3	2641.1
377 + 25	80.29	0	0.25	54.3	0.0	50.2	0.0	3597.8	19.7	25	37.7	2678.7
377 + 50	43.12	2.43	0.25	61.7	1.2	57.1	1.1	3655.0	20.8	25	41.7	2720.5
377 + 75	9.1	0.18	0.25	26.1	1.3	24.2	1.2	3679.2	22.0	25	16.9	2737.4
377 + 80	0	0	0.05	4.6	0.1	0.8	0.0	3680.0	22.0	25	0.6	2738.0
5TH ST												
898 + 39	0	0	0.00	0.0	0.0	0.0	0.0	0.0	0.0	25	0.0	0.0
898 + 40	53.19	0	0.01	26.6	0.0	1.0	0.0	1.0	0.0	25	0.7	0.7
898 + 50	67.58	1.66	0.10	60.4	0.8	22.4	0.3	23.3	0.3	25	16.5	17.2
898 + 75	75.37	0.97	0.25	71.5	1.3	66.2	1.2	89.5	1.5	25	48.4	65.6
898 + 88	95.71	0.76	0.13	85.5	0.9	42.0	0.4	131.5	1.9	25	31.1	96.7
899 + 00	107.68	0	0.12	101.7	0.4	44.3	0.2	175.8	2.1	25	33.0	129.7
899 + 15	149.25	0	0.15	128.5	0.0	69.6	0.0	245.3	2.1	25	52.2	181.9
899 + 25	156.58	0	0.10	152.9	0.0	58.8	0.0	304.1	2.1	25	44.1	226.0
899 + 50	146.17	0	0.25	151.4	0.0	140.2	0.0	444.3	2.1	25	105.1	331.1

STATION NO.	END AREA (SQ FT)		DISTANCE (FT)	SECTION TOTALS (SQ FT)		SECTION TOTALS (CU YD)		ACCUMUL. TOTALS (CU YD)		SHRINK FACTOR %	BALANCE PER SECTION (CU YD)	BALANCE WASTE (+) SHORT (-) (CU YD)
	CUT	FILL		CUT	FILL	CUT	FILL	CUT	FILL			
6TH ST												
10 + 41	143.96	0.26	0.00	0.0	0.0	0.0	0.0	0.0	0.0	25	0.0	0.0
10 + 50	129.63	0.18	0.09	136.8	0.2	46.4	0.1	46.4	0.1	25	34.7	34.7
10 + 75	134.59	0	0.25	132.1	0.1	122.3	0.1	168.7	0.2	25	91.7	126.4
11 + 00	142.73	0	0.25	138.7	0.0	128.4	0.0	297.1	0.2	25	96.3	222.6
11 + 25	137.46	0	0.25	140.1	0.0	129.7	0.0	426.8	0.2	25	97.3	319.9
11 + 50	119.15	0	0.25	128.3	0.0	118.8	0.0	545.6	0.2	25	89.1	409.0
11 + 75	114.92	0	0.25	117.0	0.0	108.4	0.0	654.0	0.2	25	81.3	490.3
12 + 00	128.69	0	0.25	121.8	0.0	112.8	0.0	766.7	0.2	25	84.6	574.9
12 + 25	77.44	0	0.25	103.1	0.0	95.4	0.0	862.2	0.2	25	71.6	646.5
12 + 37	65.95	0	0.12	71.7	0.0	31.0	0.0	893.2	0.2	25	23.2	669.7
12 + 50	51.69	0	0.13	58.8	0.0	29.0	0.0	922.2	0.2	25	21.8	691.5
12 + 75	33.37	1.47	0.25	42.5	0.7	39.4	0.7	961.6	0.8	25	28.9	720.3
13 + 00	28.6	6.84	0.25	31.0	4.2	28.7	3.8	990.3	4.7	25	17.7	738.0
13 + 25	21.06	10.46	0.25	24.8	8.7	23.0	8.0	1013.3	12.7	25	9.2	747.2
13 + 50	21.33	13	0.25	21.2	11.7	19.6	10.9	1032.9	23.6	25	3.9	751.1
13 + 75	35.04	6.69	0.25	28.2	9.8	26.1	9.1	1059.0	32.7	25	10.9	761.6
13 + 81	40.1	7.57	0.06	37.6	7.1	8.8	1.7	1067.7	34.3	25	4.9	766.5
14 + 00	0	0.65	0.19	20.1	4.1	13.9	2.8	1081.6	37.2	25	7.6	774.0
14 + 25	0.04	2.12	0.25	0.0	1.4	0.0	1.3	1081.6	38.5	25	-1.3	772.8
7TH ST												
20 + 30	101.38	0	0.00	0.0	0.0	0.0	0.0	0.0	0.0	25	0.0	0.0
20 + 40	54.6	0	0.10	78.0	0.0	28.9	0.0	28.9	0.0	25	21.7	21.7
20 + 50	39.23	1.83	0.10	46.9	0.9	17.4	0.3	46.3	0.3	25	12.7	34.4
20 + 65	34.16	1.69	0.15	36.7	1.8	21.0	1.0	67.3	1.3	25	14.8	49.1
CHESTNUT SOUTH												
599 + 13	37.56	0.07	0.00	0.0	0.0	0.0	0.0	0.0	0.0	25	0.0	0.0
599 + 25	41.91	0.33	0.12	39.7	0.2	17.0	0.1	17.0	0.1	25	12.7	12.7
599 + 50	49.98	1.44	0.25	45.9	0.9	42.5	0.8	59.6	0.9	25	31.1	43.8
CHESTNUT NORTH												
300 + 50	77.82	0	0.00	0.0	0.0	0.0	0.0	0.0	0.0	25	0.0	0.0
300 + 75	75.92	0	0.25	76.9	0.0	71.2	0.0	71.2	0.0	25	53.4	53.4
301 + 00	60.1	0	0.25	68.0	0.0	63.0	0.0	134.1	0.0	25	47.2	100.6
301 + 25	53.1	0	0.25	56.6	0.0	52.4	0.0	186.6	0.0	25	39.3	139.9
301 + 50	32.88	0.37	0.25	43.0	0.2	39.8	0.2	226.4	0.2	25	29.7	169.6
301 + 55	29.47	0.79	0.05	31.2	0.6	5.8	0.1	232.1	0.3	25	4.2	173.8
LEXINGTON SOUTH												
98 + 35	44.62	0.11	0.00	0.0	0.0	0.0	0.0	0.0	0.0	25	0.0	0.0
98 + 55	50.31	3.93	0.20	47.5	2.0	34.8	1.5	34.8	1.5	25	24.6	24.6
98 + 75	40.44	5.31	0.20	4								