

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1503	08-00260-01-PV	KANE	176	124
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

INDIAN TRAIL - EARTHWORK STAGE 1A						
STA	TOPSOIL			EARTHWORK		
	EXCAVATION (CY)	SHOULDER EMBANKMENT (CY)	BALANCE WASTE (+) OR SHORTAGE (-) (CY)	EARTH EXCAVATION (CY)	STRUCTURAL EMBANKMENT (CY)	BALANCE WASTE (+) OR SHORTAGE (-) (CY)
	A	B	C=(A-B)	D	E	F=(D-E)
39+00.00						
39+50.00	4.1	0.9	3.1	3.70	0.00	+3.15
40+00.00	10.7	1.2	9.5	18.33	0.00	+15.58
40+50.00	11.6	0.7	10.9	20.19	0.00	+17.16
41+00.00	12.1	0.7	11.5	25.93	0.00	+22.04
41+50.00	13.4	0.5	13.0	32.87	0.00	+27.94
42+00.00	17.3	6.7	10.6	13.70	3.80	+7.85
42+50.00	21.6	13.2	8.4	1.76	8.24	-6.74
43+00.00	18.7	12.1	6.6	1.67	10.19	-8.77
43+50.00	16.5	11.2	5.3	2.50	12.69	-10.57
44+00.00	16.7	15.8	0.8	1.85	16.57	-15.00
44+50.00	15.9	18.1	-2.1	0.83	13.15	-12.44
45+00.00	16.3	12.2	4.1	2.50	3.98	-1.86
45+50.00	18.7	7.1	11.6	8.33	0.65	+6.43
46+00.00	20.3	7.0	13.2	8.43	2.41	+4.76
46+50.00	22.9	8.8	14.1	4.35	6.94	-3.24
47+00.00	26.2	11.3	14.9	3.89	17.78	-14.47
47+50.00	29.7	12.8	16.9	7.78	31.11	-24.50
48+00.00	31.9	12.4	19.5	11.30	36.85	-27.25
48+50.00	30.5	13.7	16.8	8.33	35.65	-28.57
49+00.00	27.3	17.1	10.2	3.80	42.22	-38.99
49+50.00	23.5	17.1	6.4	1.76	40.56	-39.06
50+00.00	20.4	12.1	8.2	2.50	19.81	-17.69
50+50.00	17.9	7.9	10.0	3.33	8.43	-5.60
51+00.00	15.7	5.9	9.7	3.43	5.19	-2.27
51+50.00	10.6	3.2	7.3	3.52	1.39	+1.60
52+00.00	6.9	2.7	4.3	2.22	1.11	+0.78
52+50.00	7.4	4.4	3.0	0.56	2.22	-1.74
53+00.00	7.4	4.4	3.0	0.46	2.22	-1.83
53+50.00	7.0	3.8	3.2	0.37	3.24	-2.93
54+00.00	9.1	5.4	3.7	1.11	3.24	-2.30
54+50.00	14.1	11.9	2.2	2.04	7.50	-5.77
55+00.00	15.8	16.3	-0.5	1.39	12.41	-11.23
55+50.00	14.8	11.8	3.1	2.69	6.76	-4.47
56+00.00	14.3	6.0	8.2	4.35	0.93	+2.77
56+50.00	13.7	3.0	10.7	3.61	6.85	-3.78
57+00.00	13.5	0.9	12.6	3.33	13.33	-10.50
57+50.00	13.5	0.9	12.6	3.33	13.33	-10.50
58+00.00	16.4	3.7	12.7	4.26	11.57	-7.95
58+50.00	17.3	4.1	13.2	5.93	4.91	+0.13
59+00.00	15.8	2.6	13.2	5.65	2.59	+2.21
59+50.00	8.2	1.8	6.4	11.20	2.59	+6.93
60+00.00	10.7	5.7	5.1	11.67	8.15	+1.77
60+50.00	22.3	15.9	6.4	4.44	23.15	-19.38
61+00.00	22.0	20.4	1.7	2.22	29.35	-27.46
61+50.00	20.1	17.5	2.6	1.02	26.39	-25.52
62+00.00	19.2	12.4	6.8	1.48	23.24	-21.98
62+50.00	22.0	10.8	11.2	2.41	11.20	-9.15
63+00.00	21.8	7.2	14.5	6.39	1.11	+4.32
63+50.00	18.4	3.2	15.2	7.22	5.37	+0.77
64+00.00	17.8	3.7	14.1	3.61	8.06	-4.99
64+50.00	17.8	4.0	13.8	3.52	6.76	-3.77
65+00.00	18.3	4.5	13.8	4.07	6.30	-2.84
65+50.00	18.7	5.9	12.8	3.61	9.44	-6.37
66+00.00	20.7	9.6	11.1	4.44	15.37	-11.60
66+50.00	22.4	15.8	6.6	3.98	21.11	-17.73
67+00.00	22.7	16.1	6.6	4.35	23.43	-19.73
67+50.00	23.0	10.2	12.8	8.06	18.89	-12.04
68+00.00	22.1	7.0	15.1	8.33	15.00	-7.92
68+50.00	26.4	6.9	19.5	28.06	13.24	+10.61
69+00.00	31.0	8.7	22.3	44.26	5.56	+32.06
69+50.00	15.3	5.1	10.2	32.78	0.00	+27.86
70+00.00	8.0	5.4	2.6	18.43	17.04	-1.37
70+50.00	15.6	13.1	2.5	7.69	24.07	-17.53
71+00.00	14.6	11.7	3.0	2.96	10.93	-8.41
71+50.00	14.2	7.9	6.3	1.02	6.85	-5.98
72+00.00	14.2	7.5	6.7	1.94	5.83	-4.18
72+50.00	7.0	3.6	3.4	5.56	2.87	+1.86
73+00.00	4.4	0.7	3.7	6.94	0.00	+5.90
73+50.00	9.4	1.4	8.0	6.02	0.00	+5.12
74+00.00	4.9	0.7	4.3	3.15	0.00	+2.68
SUBTOTAL	1,171	556	615	489	751	-336

TRASK ROAD							
STA	TOPSOIL			EARTHWORK			
	EXCAVATION (CY)	PLACEMENT (CY)	BALANCE WASTE (+) OR SHORTAGE (-) (CY)	EARTH EXCAVATION (CY)	EMBANKMENT (CY)	BALANCE WASTE (+) OR SHORTAGE (-) (CY)	ESTIMATED UNSUITABLE (UNDERCUT) (CY)
	A	B	C=(A-B)	D	E	F=(D-E)	G
604+60.00							
605+00.00	7.7	10.0	-2.3	42.22	2.67	+33.22	23.78
605+50.00	4.0	8.5	-4.5	84.81	1.02	+71.07	28.89
606+00.00	19.4	17.4	2.0	125.09	2.04	+104.29	28.89
OMIT INTERSECT.							
607+50.00							
608+00.00	22.7	23.1	-0.4	94.63	0.00	+80.44	14.44
608+50.00	18.6	17.0	1.6	95.93	6.85	+74.69	28.70
609+00.00	16.5	11.5	5.0	50.83	15.83	+27.38	29.54
SUBTOTAL	89	88	1	494	28	391	154

INDIAN TRAIL - EARTHWORK STAGE 1 AND 2							
STA	TOPSOIL			EARTHWORK			
	EXCAVATION (CY)	PLACEMENT (CY)	BALANCE WASTE (+) OR SHORTAGE (-) (CY)	EARTH EXCAVATION (CY)	EMBANKMENT (CY)	BALANCE WASTE (+) OR SHORTAGE (-) (CY)	ESTIMATED UNSUITABLE (UNDERCUT) (CY)
	A	B	C=(A-B)	D	E	F=(D-E)	G
40+00.00							
40+50.00	23.3	15.2	8.1	140.17	3.61	+115.53	117.78
41+00.00	53.8	23.7	30.1	121.28	23.89	+79.20	121.11
41+50.00	55.1	23.7	31.4	158.59	21.85	+112.95	103.70
42+00.00	60.6	23.7	36.9	151.37	41.57	+87.09	82.96
42+50.00	94.3	31.9	62.4	125.63	64.17	+42.62	82.96
43+00.00	94.6	36.9	57.7	151.28	44.26	+84.33	82.96
43+50.00	95.7	49.1	46.7	171.65	43.33	+102.57	82.96
44+00.00	88.8	39.9	48.9	193.13	44.54	+119.62	82.96
44+50.00	81.4	39.2	42.2	228.78	32.87	+161.59	62.22
45+00.00	88.4	58.5	29.9	292.39	13.61	+234.92	41.48
45+50.00	94.8	62.4	32.4	354.15	3.33	+297.70	41.48
46+00.00	99.0	64.9	34.1	369.30	5.83	+308.08	41.48
46+50.00	96.4	48.1	48.3	371.67	7.87	+308.05	41.48
47+00.00	85.2	41.3	43.9	356.20	13.06	+289.71	41.48
47+50.00	84.5	56.1	28.4	305.09	27.78	+231.55	62.22
48+00.00	87.6	58.0	29.6	253.33	40.46	+174.87	82.96
48+50.00	69.6	51.8	17.9	253.98	41.94	+173.94	82.96
49+00.00	63.2	47.9	15.3	220.74	46.39	+141.24	82.96
49+50.00	74.6	50.2	24.4	160.65	55.65	+80.90	82.96
50+00.00	74.5	50.2	24.4	170.37	47.41	+97.40	82.96
50+50.00	74.5	50.2	24.4	163.24	34.91	+103.84	62.22
51+00.00	74.7	50.2	24.5	150.37	25.74	+102.07	41.48
51+50.00	74.9	50.2	24.7	157.96	18.98	+115.29	41.48
52+00.00	75.4	50.2	25.2	175.93	18.70	+130.84	41.48
52+50.00	60.6	28.9	31.7	194.44	9.63	+155.64	40.28
53+00.00	45.3	7.5	37.8	218.15	0.00	+185.43	39.17
53+50.00	51.9	7.5	44.4	281.85	1.39	+238.18	19.63
54+00.00	44.8	10.5	34.4	320.93	6.30	+266.49	0.00
54+50.00	30.9	13.3	17.6	319.17	16.20	+255.09	0.00
55+00.00	54.2	17.0	37.1	305.00	26.76	+232.49	0.00
55+50.00	61.9	14.1	47.8	286.57	15.46	+228.12	0.00
56+00.00	59.1	12.9	46.2	264.44	10.93	+213.84	0.00
56+50.00	72.2	18.6	53.6	233.52	25.65	+172.84	31.11
57+00.00	36.3	9.4	26.9	247.96	14.72	+196.05	58.89
57+50.00	0.0	0.0	0.0	290.74	0.00	+247.13	55.56
58+00.00	55.0	16.9	38.2	333.52	13.15	+270.34	58.89
58+50.00	109.7	33.5	76.2	369.81	20.28	+294.06	62.22
59+00.00	109.1	33.2	75.9	357.04	25.65	+277.83	62.22
59+50.00	82.9	25.2	57.7	357.59	21.85	+282.10	82.96
60+00.00	56.3	17.2	39.1	356.30	26.39	+276.47	103.70
60+50.00	86.9	29.1	57.9	268.52	97.31	+130.93	103.70
61+00.00	87.1	34.3	52.9	207.78	118.52	+58.09	101.67
61+50.00	56.0	21.3	34.7	208.06	79.72	+97.13	99.63
62+00.00	87.1	41.1	46.0	205.46	75.19	+99.45	101.67
62+50.00	118.1	63.3	54.7	230.19	69.72	+125.94	51.85
63+00.00	118.1	53.2	64.8	272.78	49.72	+182.14	0.00
63+50.00	118.2	41.9	76.4	281.39	43.61	+195.57	0.00
64+00.00	118.3	36.9	81.5	275.65	49.44	+184.86	0.00
64+50.00	118.4	36.9	81.6	281.30	46.30	+192.81	0.00
65+00.00	118.5	36.9	81.7	295.37	33.06	+218.00	0.00
65+50.00	118.5	36.9	81.7	313.15	25.00	+241.18	31.11
66+00.00	59.3	18.4	40.8	334.35	12.69	+271.51	58.89
66+50.00	0.0	0.0	0.0	353.43	0.00	+300.42	55.56
67+00.00	0.0	0.0	0.0	373.06	0.00	+317.10	55.56
67+50.00	59.3	14.5	44.7	432.22	2.41	+364.98	58.89
68+00.00	118.6	33.0	85.7	458.52	5.09	+384.65	31.11
68+50.00	118.7	36.9	81.9	420.37	6.39	+350.92	0.00
69+00.00	118.7	36.9	81.9	388.52	8.43	+321.81	0.00
69+50.00	118.9	36.9	82.0	369.91	10.46	+303.96	0.00
70+00.00	106.4	38.9	67.5	314.26	25.28	+241.84	0.00
70+50.00	93.3	47.2	46.1	242.31	54.44	+151.52	62.22
71+00.00	92.8	58.0	34.8	173.43	60.74	+86.68	124.44
71+50.00	91.6	62.2</					