

Fawn Grove


STATION	AREAS		VOLUMES		CUMULATIVE VOLUMES	
	Square Feet		Cubic Yards		Cubic Yards	
	CUT	FILL	CUT	FILL	CUT	FILL
1+15.76	60.09	0.15				
1+25	45.60	2.09	18.08	0.38	18.08	0.38
1+50	17.57	21.02	29.24	10.70	47.33	11.08
1+75	11.94	30.04	13.66	23.64	60.99	34.72
1+79.46	10.79	31.39	1.88	5.07	62.87	39.80
2+00	7.08	23.57	6.79	20.69	69.66	60.49
2+25	13.47	15.30	9.72	16.84	79.38	77.33
2+50	13.86	13.63	13.09	12.44	92.47	89.77
2+75	22.20	12.02	17.08	11.61	109.55	101.39
3+00	21.01	8.52	20.36	9.17	129.91	110.55
3+27.88	17.37	6.28	20.09	7.30	150.00	117.85
3+50	16.55	15.80	13.89	9.05	163.89	126.90
4+00	12.05	14.54	26.48	28.09	190.37	154.98
4+50	8.16	10.87	18.71	23.53	209.08	178.51
4+90	8.98	16.25	12.69	20.09	221.77	198.60
5+15	18.13	6.35	12.55	10.46	234.32	209.06
5+40	23.89	2.67	19.45	4.18	253.77	213.24
6+00	28.78	1.15	58.52	4.25	312.30	217.48
6+50	28.98	1.79	53.48	2.72	365.77	220.20
7+00	32.42	0.19	56.85	1.82	422.62	222.02
7+50	33.47	1.06	61.01	1.15	483.63	223.18
8+00	18.97	4.88	48.56	5.50	532.19	228.68
8+37.77	12.97	9.36	22.34	9.96	554.53	238.64
8+50	15.01	8.65	6.42	3.85	560.95	242.49
8+75	16.07	5.00	14.57	5.73	575.52	248.22
9+00	16.00	5.13	14.92	4.07	590.44	252.29
9+25	8.64	8.00	11.46	5.31	601.90	257.60
9+53.37	22.90	9.73	16.64	8.62	618.54	266.22
			0.00	0.00	618.54	266.22

Fawn Grove Ct. S

STATION	AREAS		VOLUMES		CUMULATIVE VOLUMES	
	Square Feet		Cubic Yards		Cubic Yards	
	CUT	FILL	CUT	FILL	CUT	FILL
0+37	5.46	25.55				
0+50	8.16	19.73	3.28	10.90	3.28	10.90
0+87.74	18.52	10.44	18.64	21.08	21.92	31.99
1+00	16.30	12.41	7.90	5.19	29.83	37.17
1+12.74	54.46	0.00	16.69	2.93	46.52	40.10
1+37.73	80.76	0.19	62.57	0.09	109.09	40.19
1+62.50	62.08	1.10	65.52	0.59	174.61	40.78
1+72.73	14.89	7.04	14.58	1.54	189.20	42.32
1+87.73	0.00	17.66	4.14	6.86	193.33	49.18
			0.00	0.00	193.33	49.18

Fawn Grove Ct. N

STATION	AREAS		VOLUMES		CUMULATIVE VOLUMES	
	Square Feet		Cubic Yards		Cubic Yards	
	CUT	FILL	CUT	FILL	CUT	FILL
0+37	13.88	15.10				
0+50	15.03	11.63	6.96	6.43	6.96	6.43
0+87.74	16.89	3.94	22.30	10.88	29.26	17.32
1+00	15.00	7.18	7.24	2.52	36.50	19.84
1+50	7.82	20.66	21.13	25.78	57.63	45.62
2+00	3.26	25.81	10.26	43.03	67.89	88.65
2+40.40	8.75	20.52	8.99	34.66	76.88	123.32
2+50	6.31	24.20	2.68	7.95	79.56	131.26
2+65.40	12.00	24.23	5.22	13.81	84.78	145.08
2+90.39	25.47	23.91	17.34	22.28	102.12	167.36
3+15.16	11.12	29.40	16.79	24.46	118.91	191.81
3+25.39	7.04	14.58	3.44	8.33	122.35	200.14
3+40.39	0.00	60.88	1.96	20.96	124.31	221.11
			0.00	0.00	124.31	221.11

Fawn Grove Phase 4 EARTHWORK CALCULATIONS MANHATTAN, KANSAS			
	Ruggles & Bohm, P.A. Engineering, Surveying, Land Planning		DESIGN EJG
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