EARTH EXCAVATION & FURNISHED EXCAVATION
STA. 10+34 TO STA. 24+39

STATION	CUT AREA	CUT VOLUME	FILL AREA	FILL VOLUME	MULT. FACTOR	EXPANDED FILL VOLUME	TOPSOIL STRIP AREA	TOPSOIL STRIP VOL.
	SQ. FT.	CU. YD.	SQ. FT.	CU. YD.		CU. YD.	SQ. FT.	CU. YD.
10+34.1	12.7	0	3.4	0.00	1.15	0.00	7.2	0.00
10+50.0	11.4	7.11	5.4	2.60	1.15	2.99	10.9	5.34
11+00.0	5.6	15.74	18.3	21.94	1.15	25.24	13.8	22.87
11+50.0	17.4	21.30	4.9	21.48	1.15	24.70	0	12.78
12+00.0	4.2	20.00	35.1	37.04	1.15	42.59	13.6	12.59
12+42.0	10	11.03	10.7	35.59	1.15	40.93	7	16.01
12+50.0	3.9	2.07	20.5	4.65	1.15	5.34	11.5	2.75
12+83.2	15.5	11.94	15	21.85	1.15	25.12	6.9	11.32
13+00.0	9.4	7.73	27.6	13.23	1.15	15.21	14.2	6.55
13+30.0	9.7	10.60	29.3	31.57	1.15	36.30	13.9	15.59
13+50.0	13.4	8.57	4.1	12.40	1.15	14.25	6.5	7.57
13+67.2	18.9	10.31	1.8	1.88	1.15	2.17	0	2.08
14+00.0	5.9	15.05	20.6	13.59	1.15	15.63	13.1	7.95
14+50.0	4.7	9.81	18.5	36.20	1.15	41.63	12.9	24.07
14+62.2	13	3.98	12	6.86	1.15	7.89	6.9	4.46
15+00.0	17.7	21.52	14	18.22	1.15	20.96	7.1	9.81
15+50.0	10.9	26.48	18	29.63	1.15	34.07	13.6	19.17
15+66.2	29	11.98	0	5.41	1.15	6.22	0	4.09
16+00.0	10.4	24.65	22.8	14.26	1.15	16.40	13.8	8.63
16+38.7	16.4	19.21	9	22.79	1.15	26.21	7.1	14.98
16+50.0	9.9	5.50	21.6	6.40	1.15	7.36	13.9	4.39
16+87.9	16.4	18.45	10.1	22.24	1.15	25.57	6.5	14.31
17+00.0	12.9	6.58	15.6	5.77	1.15	6.63	6.9	3.01
17+42.7	12.1	19.76	16.3	25.21	1.15	28.99	7.1	11.07
17+50.0	4.5	2.25	19.4	4.84	1.15	5.57	12	2.59
17+59.0	12	2.74	17	6.04	1.15	6.95	6.9	3.14
18+00.0	17.6	22.50	4.8	16.57	1.15	19.05	7.2	10.72
18+17.8	14.3	10.49	13.2	5.92	1.15	6.81	6.9	4.64
18+50.0	12.3	15.88	34	28.18	1.15	32.41	13.7	12.30
18+61.4	20.6	6.95	19.3	11.26	1.15	12.95	7.2	4.42
18+82.2	19.7	15.52	12.7	12.32	1.15	14.17	6.8	5.39
19+00.0	9.6	9.66	30.4	14.21	1.15	16.34	13.6	6.72
19+39.0	18.1	19.98	5	25.53	1.15	29.36	5.9	14.07
19+50.0	16.6	7.10	14.3	3.95	1.15	4.54	6.8	2.60
19+75.8	14.2	14.73	15.1	14.06	1.15	16.17	7.2	6.69
20+00.0	7	9.49	24.6	17.78	1.15	20.44	14.1	9.54
20+50.0	19.1	24.17	13.4	35.19	1.15	40.46	7.1	19.63
21+00.0	17	33.43	0.5	12.87	1.15	14.80	0	6.57
21+19.5	9.4	9.55	10.8	4.09	1.15	4.70	7.1	2.57
21+50.0	7.3	9.42	15.2	14.67	1.15	16.87	13.1	11.40
21+58.4	14.5	3.41	10.8	4.06	1.15	4.67	6.9	3.13
22+00.0	7.9	17.24	22.6	25.71	1.15	29.56	13.7	15.85
22+50.0	13.8	20.09	2	22.78	1.15	26.19	0	12.69
22+57.8	17.3	4.52	1.7	0.54	1.15	0.62	0	0.00
23+00.0	18.5	27.95	10.9	9.84	1.15	11.31	7.1	5.54
23+50.0	11	27.31	23.8	32.13	1.15	36.95	14.1	19.63
24+00.0	11.3	20.65	22.9	43.24	1.15	49.73	14	26.02
24+39.1	22.2	24.23	2.4	18.30	1.15	21.04	5.1	13.81

EARTH EXCAVATION & FURNISHED EXCAVATION
STA. 24+50 TO STA. 38+09

STATION	CUT AREA	CUT VOLUME	FILL AREA	FILL VOLUME	MULT. FACTOR	EXPANDED FILL VOLUME	TOPSOIL STRIP AREA	TOPSOIL STRIP VOL.
	SQ. FT.	CU. YD.	SQ. FT.	CU. YD.		CU. YD.	SQ. FT.	CU. YD.
24+50.0	17.6	8.07	6.6	1.82	1.15	2.10	5.9	2.23
24+75.0	25	19.72	23.6	13.98	1.15	16.08	13.9	9.17
25+00.0	28.4	24.72	17.5	19.03	1.15	21.88	13.9	12.87
25+36.3	50.8	53.28	0	11.77	1.15	13.54	0	9.35
25+50.0	33.3	21.29	15.6	3.95	1.15	4.54	13.8	3.49
26+00.0	36.3	64.44	15.4	28.70	1.15	33.01	13.9	25.65
26+25.1	45.4	38.04	0	7.17	1.15	8.24	0	6.47
26+50.0	37.6	38.21	7.2	3.31	1.15	3.81	7.1	3.27
26+75.0	24.6	28.80	22.4	13.70	1.15	15.76	13.9	9.72
27+00.0	10.4	16.20	21.8	20.46	1.15	23.53	13	12.45
27+21.7	24.9	14.18	0	8.76	1.15	10.07	0	5.22
27+50.0	15.6	21.23	9.1	4.77	1.15	5.49	7.2	3.77
28+00.0	8.4	22.22	18.6	25.65	1.15	29.50	12.4	18.15
28+09.7	17.2	4.60	11.7	5.45	1.15	6.27	7	3.49
28+50.0	8.7	19.32	20.4	23.95	1.15	27.54	13.9	15.59
29+00.0	24.9	31.11	0	18.89	1.15	21.72	0	12.87
29+22.2	23	19.67	0	0.00	1.15	0.00	0	0.00
29+50.0	9.1	16.54	11.9	6.13	1.15	7.05	13.9	7.16
30+00.0	11	18.61	9.4	19.72	1.15	22.68	14	25.83
30+18.3	18	9.82	12.3	7.35	1.15	8.45	6.9	7.08
30+50.0	8.7	15.68	20.9	19.50	1.15	22.42	13.8	12.16
30+82.1	14.2	13.62	13.5	20.46	1.15	23.53	6.8	12.25
31+00.0	4.8	6.29	23.4	12.22	1.15	14.05	13.8	6.82
31+50.0	7.4	11.30	14.6	35.19	1.15	40.46	13.7	25.46
31+74.4	9.9	7.81	14	12.91	1.15	14.84	13.4	12.23
32+00.0	19.7	14.05	1.4	7.31	1.15	8.41	0	6.36
32+07.7	20.6	5.75	1.6	0.43	1.15	0.49	0	0.00
32+40.7	18	23.60	12.8	8.81	1.15	10.13	7.4	4.52
32+50.0	10.9	4.96	18	5.29	1.15	6.08	13.1	3.52
32+75.0	24.4	16.34	19.5	17.36	1.15	19.97	14	12.55
33+00.0	28.3	24.40	19.5	18.06	1.15	20.76	12.7	12.36
33+16.3	46.3	22.55	0	5.89	1.15	6.78	0	3.84
33+50.0	28.6	46.72	23.3	14.53	1.15	16.71	13.8	8.61
34+00.0	38	61.67	12.9	33.52	1.15	38.55	7	19.26
34+33.6	50.2	54.93	0	8.03	1.15	9.24	0	4.36
34+50.0	35.1	25.86	16.7	5.06	1.15	5.82	13.8	4.18
35+00.0	54.2	82.69	2.7	17.96	1.15	20.66	6.8	19.07
35+14.5	50	27.94	4.7	1.98	1.15	2.28	4.8	3.11
35+50.0	27.8	51.18	14.5	12.63	1.15	14.52	14	12.37
36+00.0	30.8	54.26	9.7	22.41	1.15	25.77	7.1	19.54
36+23.7	31.8	27.52	8.8	8.13	1.15	9.35	7	6.20
36+50.0	24	27.14	15.8	11.96	1.15	13.76	14	10.21
36+75.0	9.5	15.51	19.8	16.48	1.15	18.95	13.9	12.92
37+00.0	18.5	12.96	8.1	12.92	1.15	14.85	6.9	9.63
37+40.2	20.3	28.85	5.3	9.96	1.15	11.46	4.1	8.18
37+50.0	20.7	7.48	5.2	1.92	1.15	2.20	4.1	1.50
38+00.0	10.6	28.98	9.5	13.61	1.15	15.65	9.4	12.50
38+09.8	10	3.72	6.8	2.94	1.15	3.38	8.6	3.25
	TOTAL	1882.45	TOTAL	1396.90	TOTAL	1606.44	TOTAL	921.83