

Station	DISTANCE	NORMAL CUT	Normal Fill plus Replaced Material (SF)	TOPSOIL EXCAVATION	NORMAL CUT (EARTH EXCAVATION)	EMBANKMENT	TOPSOIL EXCAVATION	Shrinkage Factor	EARTH EXCAVATION (PLACEMENT)	FURNISHED EXCAVATION
	FEET	SQ FT	SQ FT	SQ FT	CU YD	CU YD	CU YD	15%	CU YD	CU YD
		1819.01	2665.16	2234.00	3368.54	4933.22	4136.91		2069.97	2863.26
10+50.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
11+00.00	50.00	13.02	3.07	7.29	12.06	2.84	6.75		10.25	7.40
11+50.00	50.00	10.23	11.81	11.66	21.53	13.78	17.55		18.30	4.52
12+00.00	50.00	8.85	9.57	13.54	17.67	19.80	23.33		15.02	-4.78
12+50.00	50.00	10.07	9.65	14.14	17.52	17.80	25.63		14.89	-2.91
13+00.00	50.00	11.73	5.48	15.89	20.19	14.01	27.81		17.16	3.15
13+50.00	50.00	17.51	3.01	16.20	27.07	7.86	29.71		23.01	15.15
14+00.00	50.00	29.71	1.14	8.61	43.72	3.84	22.97		37.16	33.32
14+50.00	50.00	15.46	3.68	4.89	41.82	4.46	12.50		35.55	31.09
15+00.00	50.00	15.05	4.77	6.34	28.25	7.82	10.40		24.01	16.19
15+50.00	50.00	13.92	9.31	7.57	26.82	13.04	12.88		22.80	9.76
16+00.00	50.00	14.40	8.41	7.84	26.22	16.41	14.27		22.29	5.88
16+50.00	50.00	10.71	23.03	20.98	23.25	29.11	26.69		19.76	-9.35
17+00.00	50.00	8.53	38.01	23.08	17.81	56.52	40.80		15.14	-41.38
17+50.00	50.00	8.91	30.73	21.29	16.15	63.65	41.08		13.73	-49.92
18+00.00	50.00	8.68	34.07	19.15	16.29	60.00	37.44		13.84	-46.16
18+50.00	50.00	8.28	38.80	18.70	15.70	67.47	35.05		13.35	-54.12
19+00.00	50.00	11.00	35.24	22.40	17.85	68.56	38.06		15.17	-53.38
19+50.00	50.00	11.08	49.05	26.05	20.44	78.05	44.86		17.38	-60.67
20+00.00	50.00	11.22	57.77	27.34	20.65	98.91	49.44		17.55	-81.36
20+50.00	50.00	9.83	53.21	26.71	19.49	102.76	50.05		16.57	-86.19
21+00.00	50.00	10.77	50.52	27.17	19.07	96.05	49.89		16.21	-79.83
21+50.00	50.00	8.80	31.80	21.52	18.12	76.22	45.08		15.40	-60.82
22+00.00	50.00	9.61	16.86	17.50	17.05	45.06	36.13		14.49	-30.57
22+50.00	50.00	9.46	9.22	13.50	17.66	24.15	28.70		15.01	-9.14
23+00.00	50.00	15.92	10.09	17.23	23.50	17.88	28.45		19.98	2.10
23+50.00	50.00	14.71	10.27	8.06	28.36	18.85	23.42		24.11	5.26
24+00.00	50.00	9.35	13.81	17.04	22.28	22.30	23.24		18.94	-3.36
24+50.00	50.00	6.77	46.63	22.88	14.93	55.96	36.96		12.69	-43.28
25+00.00	50.00	7.21	47.15	22.74	12.94	86.83	42.24		11.00	-75.83
25+50.00	50.00	6.99	38.92	21.45	13.15	79.69	40.92		11.18	-68.52
26+00.00	50.00	7.00	38.39	20.28	12.95	71.58	38.64		11.01	-60.57
26+50.00	50.00	6.77	39.16	18.83	12.75	71.81	36.21		10.84	-60.97
27+00.00	50.00	17.35	26.79	20.69	22.33	61.06	36.59		18.98	-42.08
27+50.00	50.00	26.66	30.52	22.23	40.75	53.06	39.74		34.64	-18.43
28+00.00	50.00	24.12	25.83	23.56	47.02	52.18	42.40		39.97	-12.21
28+50.00	50.00	24.28	27.73	24.27	44.81	49.59	44.29		38.09	-11.50
29+00.00	50.00	21.29	25.29	23.94	42.19	49.09	44.64		35.87	-13.23
29+50.00	50.00	32.64	21.64	24.88	49.94	43.45	45.20		42.44	-1.01
30+00.00	50.00	34.40	16.69	24.82	62.07	35.49	46.02		52.76	17.27
30+50.00	50.00	22.73	15.64	22.30	52.90	29.94	43.63		44.96	15.03
31+00.00	50.00	14.93	16.67	17.98	34.87	29.92	37.30		29.64	-0.28
31+50.00	50.00	11.07	23.67	18.67	24.07	37.35	33.94		20.46	-16.89
32+00.00	50.00	8.63	30.40	18.05	18.24	50.06	34.00		15.50	-34.56
32+50.00	50.00	9.49	19.28	18.05	16.78	46.00	33.43		14.26	-31.74
33+00.00	50.00	8.30	27.31	17.90	16.47	43.14	33.29		14.00	-29.14
33+50.00	50.00	14.90	16.80	21.24	21.48	40.84	36.24		18.26	-22.58
34+00.00	50.00	23.46	17.84	22.90	35.52	32.07	40.87		30.19	-1.88
34+50.00	50.00	30.16	15.25	23.34	49.65	30.64	42.81		42.20	11.56
35+00.00	50.00	33.56	13.09	23.17	59.00	26.24	43.06		50.15	23.91
35+50.00	50.00	24.16	13.30	22.33	53.44	24.44	42.13		45.43	20.99
36+00.00	50.00	22.23	14.58	19.86	42.95	25.81	39.06		36.51	10.70
36+50.00	50.00	17.38	20.64	19.68	36.68	32.61	36.61		31.17	-1.44
37+00.00	50.00	14.62	18.81	18.60	29.63	36.53	35.44		25.19	-11.34
37+50.00	50.00	8.72	26.40	18.70	21.61	41.86	34.54		18.37	-23.49
38+00.00	50.00	7.40	30.24	18.12	14.93	52.44	34.09		12.69	-39.76
38+50.00	50.00	7.50	30.32	18.07	13.80	56.07	33.51		11.73	-44.35
39+00.00	50.00	7.56	32.92	19.02	13.94	58.56	34.34		11.85	-46.70
39+50.00	50.00	7.10	34.83	17.44	13.57	62.73	33.76		11.54	-51.19
40+00.00	50.00	9.47	32.45	19.17	15.34	62.30	33.90		13.04	-49.26
40+50.00	50.00	10.75	25.17	20.94	18.72	53.35	37.14		15.91	-37.44
41+00.00	50.00	8.85	22.75	19.16	18.15	44.37	37.13		15.43	-28.94
41+50.00	50.00	10.30	18.34	19.16	17.73	38.05	35.48		15.07	-22.97
42+00.00	50.00	11.20	23.82	20.63	19.91	39.04	36.84		16.92	-22.12

Station	DISTANCE	NORMAL CUT	Normal Fill plus Replaced Material (SF)	TOPSOIL EXCAVATION	NORMAL CUT (EARTH EXCAVATION)	EMBANKMENT	TOPSOIL EXCAVATION	Shrinkage Factor	EARTH EXCAVATION (PLACEMENT)	FURNISHED EXCAVATION
	FEET	SQ FT	SQ FT	SQ FT	CU YD	CU YD	CU YD	15%	CU YD	CU YD
		1819.01	2665.16	2234.00	3368.54	4933.22	4136.91	2069.97	2863.26	-2069.97
42+50.00	50.00	12.08	17.50	20.55	21.56	38.26	38.13		18.32	-19.94
43+00.00	50.00	13.62	16.83	20.96	23.80	31.79	38.44		20.23	-11.56
43+50.00	50.00	17.47	14.20	21.63	28.79	28.73	39.44		24.47	-4.26
44+00.00	50.00	13.12	13.26	19.99	28.32	25.43	38.54		24.08	-1.35
44+50.00	50.00	11.81	7.94	17.51	23.08	19.63	34.72		19.62	-0.01
45+00.00	50.00	12.00	7.92	18.49	22.05	14.69	33.33		18.74	4.05
45+50.00	50.00	21.82	11.17	19.29	31.31	17.68	34.98		26.62	8.94
46+00.00	50.00	18.97	14.11	20.40	37.77	23.41	36.75		32.10	8.70
46+50.00	50.00	14.21	20.39	21.07	30.72	31.94	38.40		26.11	-5.83
47+00.00	50.00	13.40	24.63	22.27	25.56	41.69	40.13		21.73	-19.96
47+50.00	50.00	8.22	33.37	23.74	20.02	53.70	42.60		17.02	-36.69
48+00.00	50.00	6.84	73.96	30.59	13.94	99.38	50.31		11.85	-87.53
48+50.00	50.00	7.42	94.95	33.31	13.20	156.40	59.17		11.22	-145.18
49+00.00	50.00	7.12	63.99	29.65	13.46	147.17	58.30		11.44	-135.72
49+50.00	50.00	12.71	35.13	25.91	18.36	91.78	51.44		15.61	-76.17
50+00.00	50.00	25.49	22.28	23.58	35.37	53.16	45.82		30.06	-23.09
50+50.00	50.00	41.02	15.86	24.93	61.58	35.31	44.92		52.35	17.03
51+00.00	50.00	44.95	11.63	25.42	79.60	25.45	46.62		67.66	42.21
51+50.00	50.00	30.61	10.60	22.92	69.96	20.58	44.76		59.47	38.89
52+00.00	50.00	19.96	17.06	22.51	46.82	25.61	42.06		39.80	14.19
52+50.00	50.00	38.26	12.16	23.65	53.91	27.06	42.74		45.82	18.77
53+00.00	50.00	50.32	12.41	24.50	82.02	22.75	44.58		69.72	46.97
53+50.00	50.00	50.82	12.12	24.94	93.65	22.71	45.78		79.60	56.89
54+00.00	50.00	48.33	12.85	25.16	91.81	23.12	46.39		78.03	54.91
54+50.00	50.00	42.56	15.03	24.07	84.16	25.81	45.58		71.53	45.72
55+00.00	50.00	30.89	19.42	23.59	68.01	31.90	44.13		57.81	25.91
55+50.00	50.00	32.61	25.70	25.20	58.80	41.78	45.18		49.98	8.20
56+00.00	50.00	21.97	43.47	27.60	50.54	64.05	48.89		42.96	-21.09
56+50.00	50.00	8.03	56.15	26.03	27.78	92.24	49.66		23.61	-68.63
57+00.00	50.00	7.77	37.67	13.43	14.63	86.87	36.54		12.44	-74.44
57+50.00	50.00	7.82	46.33	23.59	14.44	77.78	34.28		12.27	-65.51
58+00.00	50.00	9.57	28.24	22.60	16.10	69.05	42.77		13.69	-55.36
58+50.00	50.00	21.21	17.04	23.04	28.50	41.93	42.26		24.23	-17.70
59+00.00	50.00	32.83	13.31	24.12	50.04	28.10	43.67		42.53	14.43
59+50.00	50.00	20.91	21.49	24.10	49.76	32.22	44.65		42.30	10.07
60+00.00	50.00	11.00	33.98	24.72	29.55	51.36	45.20		25.11	-26.25
60+50.00	50.00	11.05	36.86	26.29	20.42	65.59	47.23		17.35	-48.24
61+00.00	50.00	12.10	32.42	25.44	21.44	64.15	47.90		18.22	-45.93
61+50.00	50.00	11.41	40.61	24.92	21.77	67.62	46.63		18.50	-49.12
62+00.00	50.00	14.64	39.39	24.63	24.12	74.07	45.88		20.50	-53.57
62+50.00	50.00	25.98	17.64	24.24	37.61	52.81	45.25		31.97	-20.84
63+00.00	50.00	27.27	17.94	22.82	49.31	32.94	43.57		41.91	8.97
63+50.00	50.00	25.25	13.88	20.99	48.63	29.46	40.56		41.34	11.87
64+00.00	50.00	16.81	12.88	15.91	38.94	24.78	34.17		33.10	8.33
64+50.00	50.00	0.00	19.77	16.78	15.56	30.23	30.27		13.23	-17.00
65+00.00	50.00	0.00	1.08	0.18	0.00	19.31	15.70		0.00	-19.31
65+11.14	11.14	0.00	0.90	0.00	0.00	0.41	0.04		0.00	-0.41