

Station	Cut		CUT (#3) ADJUSTED FOR SHRINKAGE	Fill		EARTH BALANCE	TOPSOIL EXCAVATION		TOPSOIL PLACEMENT		REMOVE UNSUITABLE
	End Area ft²	Volume ft³		End Area ft²	Volume ft³		End Area ft²	Volume ft³	End Area ft²	Volume ft³	
10+00.00	1.3			0			1.7		0		
		110.00	93.50		15.00	78.50		140.00		57.50	161.00
10+50.00	3.1			0.6			3.9		2.3		
		84.58	71.89		43.23	28.66		140.96		48.87	120.76
10+87.89	1.4			1.7			3.6		0.3		
		22.96	19.51		21.10	-1.58		45.30		4.34	39.37
11+00.00	2.3			1.7			3.7		0.4		
		28.10	23.89		25.82	-1.94		54.68		3.80	48.95
11+15.19	1.4			1.7			3.5		0.1		
		45.25	38.47		60.92	-22.45		121.84		3.48	95.90
11+50.00	1.2			1.8			3.5		0.1		
		72.50	61.63		47.50	14.13		137.50		7.50	144.13
12+00.00	1.7			0.1			2		0.2		
		50.00	42.50		5.00	37.50		107.50		20.00	125.00
12+50.00	0.3			0.1			2.3		0.6		
		4.27	3.63		17.07	-13.44		81.08		8.54	59.10
12+78.45	0			1.1			3.4		0		
		17.24	14.65		11.85	2.80		59.26		19.40	42.67
13+00.00	1.6			0			2.1		1.8		
		70.00	59.50		7.50	52.00		115.00		47.50	119.50
13+50.00	1.2			0.3			2.5		0.1		
		42.50	36.13		27.50	8.63		115.00		17.50	106.13
14+00.00	0.5			0.8			2.1		0.6		
		35.00	29.75		27.50	2.25		105.00		20.00	87.25
14+50.00	0.9			0.3			2.1		0.2		
		37.50	31.88		15.00	16.88		102.50		10.00	109.38
15+00.00	0.6			0.3			2		0.2		
		47.08	40.01		21.58	18.44		86.31		3.92	100.82
15+39.23	1.8			0.8			2.4		0		
		160.27	85.23		27.35	57.88		136.73		6.08	188.54
16+00.00	1.5			0.1			2.1		0.2		
		50.00	42.50		17.50	25.00		162.50		15.00	172.50
16+50.00	0.5			0.6			4.4		0.4		
		32.50	27.63		22.50	5.13		222.50		12.50	215.13
17+00.00	0.8			0.3			4.5		0.1		
		57.50	48.88		72.50	-23.63		232.50		5.00	203.88
17+50.00	1.5			2.6			4.8		0.1		
		26.69	22.69		47.77	-25.08		162.98		1.41	136.50
17+78.10	0.4			0.8			6.8		0		
		28.47	24.20		36.14	-11.94		119.36		4.38	103.04
18+00.00	2.2			2.5			4.1		0.4		
		55.00	46.75		135.00	-88.25		175.00		65.00	21.75
18+50.00	0			2.9			2.9		2.2		
		20.00	17.00		110.00	-93.00		142.50		55.00	-5.50
19+00.00	0.8			1.5			2.8		0		
		9.90	8.42		10.35	-1.94		21.60		0.00	19.67
19+09.00	1.4			0.8			2		0		
		32.80	27.88		51.25	-23.37		110.70		104.55	-17.22
19+50.00	0.2			1.7			3.4		5.1		
		65.89	56.01		36.13	19.87		110.53		108.40	22.00
19+92.51	2.9			0			1.8		0		
		21.72	18.46		0.00	18.46		14.98		0.00	33.44
20+00.00	2.9			0			2.2		0		
		125.00	106.25		0.00	106.25		110.00		60.00	156.25
20+50.00	2.1			0			2.2		2.4		
		55.35	47.05		19.64	27.41		76.78		44.64	59.55
20+85.71	1			1.1			2.1		0.1		
		15.00	12.75		15.00	-2.25		30.01		1.43	26.33
21+00.00	1.1			1			2.1		0.1		
		22.59	19.20		41.07	-21.87		90.35		2.05	66.43
21+41.07	0			1			2.3		0		
		0.00	0.00		11.16	-11.16		19.20		0.00	8.04
21+50.00	0			1.5			2		0		
		25.00	21.25		42.50	-21.25		105.00		2.50	81.25
22+00.00	1			0.2			2.2		0.1		
		47.50	40.38		15.00	25.38		112.50		40.00	97.88
22+50.00	0.9			0.4			2.3		1.5		
		22.48	19.10		22.48	-3.37		76.79		28.10	45.33
22+87.46	0.3			0.8			1.8		0		
		13.79	11.72		5.64	6.08		21.94		0.00	28.03
23+00.00	1.9			0.1			1.7		0		
		46.58	39.59		20.96	18.63		88.50		0.00	107.13
23+46.58	0.1			0.8			2.1		0		
		0.51	0.44		2.74	-2.30		7.35		0.00	5.05
23+50.00	0.2			0.8			2.2		0		
		37.50	31.88		25.00	6.88		110.00		7.50	109.38
24+00.00	1.3			0.2			2.2		0.3		
		65.00	55.25		10.00	45.25		107.50		17.50	135.25
24+50.00	1.3			0.2			2.1		0.4		
		45.00	38.25		10.00	28.25		105.00		17.50	115.75
25+00.00	0.5			0.2			2.1		0.3		
		48.34	41.09		22.56	18.53		132.12		9.67	140.98
25+64.45	1			0.5			2		0		
		33.77	28.71		10.67	18.04		72.88		7.11	83.81
26+00.00	0.9			0.1			2.1		0.4		
		55.00	46.75		5.00	41.75		102.50		25.00	119.25
26+50.00	1.3			0.1			2		0.6		
		55.00	46.75		2.50	44.25		102.50		25.00	121.75
27+00.00	0.9			0			2.1		0.4		
		29.15	24.78		29.15	-4.37		139.28		12.96	121.95
27+64.78	0			0.9			2.2		0		
		15.85	13.47		22.89	-9.42		75.72		3.52	62.78
28+00.00	0.9			0.4			2.1		0.2		
		42.50	36.13		20.00	16.13		102.50		12.50	106.13

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	End Area ft²	Volume ft³		End Area ft²	Volume ft³		End Area ft²	Volume ft³	End Area ft²	Volume ft³	
28+50.00	0.8			0.4			2		0.3		
		157.50	133.88		30.00	103.88		300.00		30.00	373.88
30+00.00	1.3			0			2		0.1		
		62.50	53.13		0.00	53.13		102.50		2.50	153.13
30+50.00	1.2			0			2.1		0		
		70.00	59.50		7.50	52.00		102.50		2.50	152.00
31+00.00	1.6			0.3			2		0.1		
		70.00	59.50		12.50	47.00		100.00		12.50	134.50
31+50.00	1.2			0.2			2		0.4		
		62.50	53.13		10.00	43.13		102.50		17.50	128.13
32+00.00	1.3			0.2			2.1		0.3		
		16.29	13.85		3.13	10.71		25.69		3.13	33.27
32+12.53	1.3			0.3			2		0.2		
		43.09	36.63		11.24	25.39		74.94		7.49	92.83
32+50.00	1			0.3			2		0.2		
		55.00	46.75		7.50	39.25		100.00		12.50	126.75
33+00.00	1.2			0			2		0.3		
		65.00	55.25		7.50	47.75		170.00		10.00	207.75
33+50.00	1.4			0.3			4.8		0.1		
		52.50	44.63		10.00	34.63		170.00		10.00	194.63
34+00.00	0.7			0.1			2		0.3		
		50.00	42.50		10.00	32.50		95.00		10.00	117.50
34+50.00	1.3			0.3			1.8		0.1		
		75.00	63.75		12.50	51.25		87.50		10.00	128.75
35+00.00	1.7			0.2			1.7		0.3		
		97.50	82.88		5.00	77.88		102.50		17.50	162.88
35+50.00	2.2			0			2.4		0.4		
		90.00	76.50		7.50	69.00		130.00		10.00	189.00
36+00.00	1.4			0.3			2.8		0		
		60.00	51.00		7.50	43.50		120.00		10.00	153.50
36+50.00	1			0			2		0.4		
		5.58	4.74		0.29	4.45		11.45		2.05	13.84
36+55.87	0.9			0.1			1.9		0.3		
		48.54	41.26		8.83	32.44		81.64		6.62	107.46
37+00.00	1.3			0.3			1.8		0		
		62.50	53.13		15.00	38.13		92.50		2.50	128.13
37+50.00	1.2			0.3			1.9		0.1		
		62.50	53.13		15.00	38.13		90.00		5.00	123.13
38+00.00	1.3			0.3			1.7		0.1		
		70.00	59.50		15.00	44.50		87.50		5.00	127.00
38+50.00	1.5			0.3			1.8		0.1		
		8.31	7.06		1.66	5.40		10.25		0.55	15.10
38+55.54	1.5			0.3			1.9		0.1		
		64.47	54.80		13.34	41.46		111.15			