



SITE TECH SOLUTIONS

3316 NE Sugarhill Ave #102B
Jensen Beach, FL 34957

Ph: 772-225-0909
sitetech@bellsouth.net

Job: SAMPLE (6)

AREA & VOLUME REPORT / 0-0-07

EXISTING vs DESIGN SUBGRADE

REPORT AREAS			IN-PLACE VOLUMES		ADJUSTED VOLUMES		
PARCEL ID	S/Y	ACRES	CUT	FILL	% LOSS	FILL	NET
BERM / 1	441	0.09	0	332	20%	398	(398)
BERM / 2	404	0.08	0	269	20%	323	(323)
BERM / 3	172	0.04	0	55	20%	66	(66)
BERM / 4	198	0.04	0	116	20%	139	(139)
BERM / 5	112	0.02	0	34	20%	41	(41)
BERM / 6	104	0.02	0	104	20%	125	(125)
BERM / 7	186	0.04	0	160	20%	192	(192)
BERM / 8	170	0.03	4	88	20%	106	(102)
BERM / 9	153	0.03	0	104	20%	125	(125)
BERM / 10	127	0.03	0	108	20%	130	(130)
BERM TOTAL:	2,065	0.42	4	1,370		1,645	(1,641)
BLDG PAD / A	2,548	0.52	12	1,386	20%	1,663	(1,651)
BLDG PAD / A	2,548	0.52	31	1,420	20%	1,704	(1,673)
BLDG PAD / B	6,568	1.35	0	5,480	20%	6,576	(6,576)
BLDG PAD / C	1,776	0.36	0	798	20%	958	(958)
BLDG PAD / D	1,832	0.38	0	858	20%	1,030	(1,030)
BLDG PAD / E	2,080	0.43	0	926	20%	1,111	(1,111)
BLDG PAD / F	2,145	0.44	1	806	20%	967	(966)
BLDG PAD TOTAL:	19,497	4.00	44	11,674		14,009	(13,965)
	0	0.00					
DUMPPAD / 1	22	0.00	4	0	20%	0	4
DUMPPAD / 2	16	0.00	0	6	20%	7	(7)
DUMPPAD / 3	19	0.00	0	8	20%	10	(10)
DUMPPAD / 4	18	0.00	0	4	20%	5	(5)
DUMPPAD / 5	15	0.00	0	3	20%	4	(4)
DUMPPAD / 6	17	0.00	0	14	20%	17	(17)
DUMPPAD / 7	19	0.00	0	15	20%	18	(18)
DUMPPAD TOTAL:	125	0.03	4	50		61	(57)
EXCLISLAND / 1	169	0.03	0	83	20%	100	(100)
EXCLISLAND / 2	262	0.05	0	135	20%	162	(162)
EXCLISLAND TOTAL:	432	0.09	0	218		262	(262)
	0	0.00					
HD-CONC / 1	100	0.02	16	17	20%	20	(4)
HD-CONC / 2	100	0.02	17	17	20%	20	(3)
HD-CONC / 3	100	0.02	25	12	20%	14	11
HD-CONC / 4	100	0.02	23	12	20%	14	9

HD-CONC / 5	100	0.02	12	29	20%	35	(23)
HD-CONC / 6	100	0.02	16	18	20%	22	(6)
HD TOTAL:	600	0.12	109	105		125	(16)
	0	0.00					
HDOFFSITE-PAVE-61ST	19	0.00	8	0	20%	0	8
HDOFFSITE-PAVE-61ST	49	0.01	17	0	20%	0	17
HDOFFSITE-PAVE-61ST	0	0.00	0	0	20%	0	0
HDOFFSITE-PAVE-SR-7	308	0.06	80	1	20%	1	79
HDOFFSITE TOTAL:	376	0.08	105	1		1	104
LAKEEXE / 1	18,284	3.75	44,440	308	20%	370	44,070
OFFGRADE / 1	686	0.14	0	262	20%	314	(314)
OFFGRADE / 2	1,212	0.25	0	686	20%	823	(823)
OFFGRADE TOTAL:	1,898	0.39	0	948		1,137	(1,137)
PAVESITE / 1	15,006	3.08	1,792	1,157	20%	1,388	404
PAVESITE / 2	1,716	0.35	44	257	20%	308	(264)
PAVESITE / 3	12,653	2.60	680	1,406	20%	1,687	(1,007)
PAVESITE TOTAL:	29,374	6.03	2,516	2,820		3,383	(867)
PEDPAVERS / 1	587	0.12	60	209	20%	251	(191)
PEDPAVERS / 2	38	0.01	0	17	20%	20	(20)
PEDPAVERS TOTAL:	626	0.13	60	226		271	(211)
RENTENTION / 1	2,548	0.52	1,825	5	20%	6	1,819
RENTENTION / 2	295	0.06	333	0	20%	0	333
RENTENTION TOTAL	2,843	0.58	2,158	5		6	2,152
ROADPAVERS / 1	142	0.03	2	19	20%	23	(21)
ROADPAVERS / 2	184	0.04	40	0	20%	0	40
ROADPAVERS / 3	84	0.02	0	3	20%	4	(4)
ROADPAVERS / 4	198	0.04	8	10	20%	12	(4)
ROADPAVERS / 5	193	0.04	9	6	20%	7	2
ROADPAVERS / 6	158	0.03	6	7	20%	8	(2)
ROADPAVERS TOTAL	960	0.20	65	45		54	11
SW-SITE / 1	433	0.09	0	172	20%	206	(206)
SW-SITE / 2	420	0.09	0	169	20%	203	(203)
SW-SITE / 3	329	0.07	1	119	20%	143	(142)
SW-SITE / 4	313	0.06	0	141	20%	169	(169)
SW-SITE / 6	736	0.15	0	501	20%	601	(601)
SW-SITE / 7	16	0.00	0	7	20%	8	(8)
SW TOTAL:	2,247	0.46	1	1,109		1,330	(1,329)
	0	0.00					
SWOFFSITE / 1	484	0.10	0	210	20%	252	(252)
SWOFFSITE / 2	28	0.01	1	0	20%	0	1
SWOFFSITE / 3	13	0.00	1	0	20%	0	1

SWOFFSITE / 4	25	0.01	0	1	20%	1	(1)
SWOFFSITE / 5	17	0.00	0	6	20%	7	(7)
SWOFFSITE / 6	17	0.00	0	5	20%	6	(6)
SWOFFSITE TOTAL:	584	0.12	2	222		266	(264)
REGIONS TOTAL	79,912	16.40	49,508	19,101		22,920	26,588
UNSPECIFIED	17,296	3.55	218	7,582	20%	9,098	(8,880)
JOB TOTAL	97,209	19.95	49,726	26,683		32,018	17,708
	S/Y	ACRES	C/Y CUT	C/Y FILL	COMP. LOSS	REQ. FILL	NET
	SURFACE AREA		IN-PLACE		w COMPACTION LOSS		

STRIP VOLUMES AND CONSTRUCTION MATERIALS

STRIPPING QTY'S	Plane Area			Slope Area		DEPTH	VOLUME
	S/F	S/Y	AC	S/F	S/Y		
STRIP LOSS	870,785	96,754	19.85	882,657	98,073	0.50	16,346

SECTIONAL QTY'S	Plane Area			Slope Area		DEPTH	VOLUME
	S/F	S/Y	AC	S/F	S/Y		
BERM / 1	3,968	441	0.09	3,969	441	0.25	37
BERM / 2	3,632	404	0.08	3,633	404	0.25	34
BERM / 3	1,546	172	0.04	1,546	172	0.25	14
BERM / 4	1,783	198	0.04	1,783	198	0.25	17
BERM / 5	1,007	112	0.02	1,016	113	0.25	9
BERM / 6	934	104	0.02	1,002	111	0.25	9
BERM / 7	1,670	186	0.04	1,785	198	0.25	17
BERM / 8	1,529	170	0.03	1,715	191	0.25	16
BERM / 9	1,376	153	0.03	1,492	166	0.25	14
BERM / 10	1,143	127	0.03	1,232	137	0.25	11
BERM TOTAL:	18,588	2,065	0.42	19,173	2,130		178
BLDGPAD / A	22,935	2,548	0.52	23,544	2,616	0.50	436
BLDGPAD / A	22,935	2,548	0.52	23,448	2,605	0.50	434
BLDGPAD / B	59,112	6,568	1.35	59,691	6,632	0.50	1,105
BLDGPAD / C	15,981	1,776	0.36	16,121	1,791	0.50	299
BLDGPAD / D	16,487	1,832	0.38	16,720	1,858	0.50	310
BLDGPAD / E	18,717	2,080	0.43	18,874	2,097	0.50	350
BLDGPAD / F	19,307	2,145	0.44	19,500	2,167	0.50	361
BLDGPAD TOTAL:	175,474	19,497	4.00	177,898	19,766		3,295
DUMPPAD / 1	194	22	0.00	195	22	0.50	4
DUMPPAD / 2	145	16	0.00	145	16	0.50	3
DUMPPAD / 3	168	19	0.00	168	19	0.50	3
DUMPPAD / 4	159	18	0.00	159	18	0.50	3
DUMPPAD / 5	135	15	0.00	135	15	0.50	3
DUMPPAD / 6	149	17	0.00	160	18	0.50	3

DUMPPAD / 7	173	19	0.00	184	20	0.50	3
DUMPPAD TOTAL:	1,123	125	0.03	1,146	127		22
EXCLISLAND / 1	1,524	169	0.03	1,524	169	0.00	0
EXCLISLAND / 2	2,362	262	0.05	2,370	263	0.00	0
EXCLISLAND TOTAL:	3,886	432	0.09	3,894	433		0
		0	0.00				
HD-CONC / 1	900	100	0.02	900	100	1.00	33
HD-CONC / 2	900	100	0.02	900	100	1.00	33
HD-CONC / 3	900	100	0.02	900	100	1.00	33
HD-CONC / 4	900	100	0.02	900	100	1.00	33
HD-CONC / 5	900	100	0.02	938	104	1.00	35
HD-CONC / 6	901	100	0.02	906	101	1.00	34
HD TOTAL:	5,401	600	0.12	5,444	605		201
HDOFFSITE-PAVE-61ST	174	19	0.00	190	21	1.25	9
HDOFFSITE-PAVE-61ST	437	49	0.01	461	51	1.25	21
HDOFFSITE-PAVE-61ST	2,156	240	0.05	2,156	240	1.25	100
HDOFFSITE-PAVE-SR-7	2,770	308	0.06	2,958	329	1.25	137
HDOFFSITE TOTAL:	5,537	615	0.13	5,765	641		267
LAKESOD / 1	32,907	3,656	0.75	34,002	3,778	0.25	315
OFFGRADE / 1	6,174	686	0.14	6,181	687	0.25	57
OFFGRADE / 2	10,912	1,212	0.25	11,013	1,224	0.25	102
OFFGRADE TOTAL:	17,086	1,898	0.39	17,194	1,910		159
PAVESITE / 1	135,051	15,006	3.08	136,807	15,201	1.00	5,067
PAVESITE / 2	15,439	1,715	0.35	15,656	1,740	1.00	580
PAVESITE / 3	113,874	12,653	2.60	115,184	12,798	1.00	4,266
PAVESITE TOTAL:	264,364	29,374	6.03	267,647	29,739		9,913
PEDPAVERS / 1	5,287	587	0.12	5,678	631	0.33	69
PEDPAVERS / 2	343	38	0.01	343	38	0.33	4
PEDPAVERS TOTAL:	5,630	626	0.13	6,021	669		73
RENTENTION / 1	22,936	2,548	0.52	23,041	2,560	0.25	213
RENTENTION / 2	2,654	295	0.06	2,655	295	0.25	25
RENTENTION TOTAL	25,590	2,843	0.58	25,696	2,855		238
ROADPAVERS / 1	1,281	142	0.03	1,312	146	1.00	49
ROADPAVERS / 2	1,657	184	0.04	1,661	185	1.00	62
ROADPAVERS / 3	758	84	0.02	758	84	1.00	28
ROADPAVERS / 4	1,785	198	0.04	1,795	199	1.00	66
ROADPAVERS / 5	1,740	193	0.04	1,740	193	1.00	64
ROADPAVERS / 6	1,423	158	0.03	1,431	159	1.00	53
ROADPAVERS TOTAL	8,644	960	0.20	8,697	966		322

SW-SITE / 1	3,897	433	0.09	3,924	436	0.33	48
SW-SITE / 2	3,782	420	0.09	3,807	423	0.33	47
SW-SITE / 3	2,961	329	0.07	2,989	332	0.33	37
SW-SITE / 4	2,816	313	0.06	2,848	316	0.33	35
SW-SITE / 6	6,625	736	0.15	6,682	742	0.33	82
SW-SITE / 7	143	16	0.00	143	16	0.33	2
SW TOTAL:	20,224	2,247	0.46	20,393	2,266		251
SWOFFSITE / 1	4,356	484	0.10	4,362	485	0.50	81
SWOFFSITE / 2	253	28	0.01	254	28	0.50	5
SWOFFSITE / 3	118	13	0.00	118	13	0.50	2
SWOFFSITE / 4	229	25	0.01	230	26	0.50	4
SWOFFSITE / 5	151	17	0.00	156	17	0.50	3
SWOFFSITE / 6	150	17	0.00	156	17	0.50	3
SWOFFSITE TOTAL:	5,257	584	0.12	5,276	586		98
SECTIONAL TOTAL:	589,711	65,523	13.44	598,246	66,472		15,332

PREDICTED QUANTITIES AND CALCULATIONS ARE BASED UPON COMPUTER GENERATED SURFACE MODELS UTILIZING ALL AVAILABLE SUPPLIED INFORMATION ON THE PRINTED PLAN SHEETS AS WELL AS DATA CONVERTED FROM THE SOURCE DIGITAL FILES. EXTREME CARE HAS BEEN TAKEN TO INPUT THE SUPPLIED DATA ACCURATELY. NO FIELD VERIFICATION OF THE DATA HAS BEEN UNDERTAKEN BY SITE TECH SOLUTIONS.

NO SPECIFIC WARRANTIES ARE EXPRESSED OR IMPLIED