Project: **CENTRE PARK HOTEL (BED 2)**

Chamber Model -	MC-4500	
Units -	**Imperial**	Click Here for Metric
Number of Chambers -	129	
Number of End Caps -	6	
Voids in the stone (porosity) -	40	%
Base of Stone Elevation -	592.56	ft
Amount of Stone Above Chambers -	12	in
Amount of Stone Below Chambers -	9	in
Area of system -	5165	sf Min. Area - 4910 sf min. area

☑ Include Perimeter Stone in Calculations

Height of System *(inches)*	Incremental Single Chamber *(cubic feet)*	Incremental Single End Cap *(cubic feet)*	Incremental Chambers *(cubic feet)*	Incremental End Cap *(cubic feet)*	Incremental Stone *(cubic feet)*	Incremental Ch, EC and Stone *(cubic feet)*	Cumulative System (cubic feet)	Elevation (feet)
81	0.00	0.00	0.00	0.00	172.17	172.17	22317.66	599.31
80	0.00	0.00	0.00	0.00	172.17	172.17	22145.50	599.23
79	0.00	0.00	0.00	0.00	172.17	172.17	21973.33	599.14
78	0.00	0.00	0.00	0.00	172.17	172.17	21801.16	599.06
77	0.00	0.00	0.00	0.00	172.17	172.17	21629.00	598.98
76	0.00	0.00	0.00	0.00	172.17	172.17	21456.83	598.89
75	0.00	0.00	0.00	0.00	172.17	172.17	21284.66	598.81
74	0.00	0.00	0.00	0.00	172.17	172.17	21112.50	598.73
73	0.00	0.00	0.00	0.00	172.17	172.17	20940.33	598.64
72	0.00	0.00	0.00	0.00	172.17	172.17	20768.16	598.56
71	0.00	0.00	0.00	0.00	172.17	172.17	20596.00	598.48
70	0.00	0.00	0.00	0.00	172.17	172.17	20423.83	598.39
69	0.04	0.00	5.28	0.00	170.05	175.34	20251.66	598.31
68	0.12	0.01	14.98	0.06	166.15	181.19	20076.32	598.23
67	0.16	0.03	21.25	0.16	163.60	185.01	19895.14	598.14
66	0.21	0.05	26.93	0.29	161.28	188.49	19710.12	598.06
65	0.27	0.07	34.62	0.41	158.16	193.18	19521.63	597.98
64	0.45	0.09	58.41	0.53	148.59	207.53	19328.45	597.89
63	0.67	0.11	85.82	0.68	137.57	224.06	19120.92	597.81
62	0.80	0.14	103.07	0.85	130.60	234.52	18896.86	597.73
61	0.91	0.17	117.15	1.01	124.91	243.06	18662.34	597.64
60	1.00	0.19	129.37	1.15	119.96	250.48	18419.28	597.56
59	1.09	0.22	140.27	1.29	115.54	257.10	18168.80	597.48
58	1.16	0.24	150.09	1.45	111.55	263.09	17911.70	597.39
57	1.23	0.27	159.19	1.62	107.84	268.65	17648.61	597.31
56	1.30	0.30	167.66	1.79	104.39	273.83	17379.96	597.23
55	1.36	0.32	175.57	1.94	101.16	278.67	17106.12	597.14
54	1.42	0.35	183.01	2.09	98.13	283.23	16827.45	597.06
53	1.47	0.37	190.06	2.23	95.25	287.54	16544.22	596.98
52	1.53	0.39	196.74	2.36	92.52	291.63	16256.68	596.89
51	1.57	0.42	203.11	2.50	89.92	295.53	15965.05	596.81
50	1.62	0.44	209.16	2.64	87.45	299.25	15669.52	596.73
49	1.67	0.46	214.94	2.78	85.08	302.80	15370.27	596.64
48	1.71	0.48	220.48	2.90	82.81	306.19	15067.47	596.56
47	1.75	0.50	225.76	3.03	80.65	309.44	14761.28	596.48
46	1.79	0.53	230.82	3.15	78.58	312.55	14451.84	596.39
45	1.83	0.55	235.71	3.27	76.58	315.55	14139.29	596.31
44	1.86	0.56	240.38	3.39	74.66	318.43	13823.73	596.23
43	1.90	0.58	244.88	3.50	72.81	321.20	13505.30	596.14
42	1.93	0.60	249.21	3.61	71.04	323.86	13184.11	596.06
41	1.96	0.62	253.37	3.72	69.33	326.42	12860.25	595.98
40	2.00	0.64	257.37	3.83	67.69	328.89	12533.83	595.89
39	2.03	0.66	261.23	3.93	66.10	331.26	12204.95	595.81
38	2.05	0.67	264.94	4.04	64.58	333.55	11873.68	595.73
37	2.08	0.69	268.51	4.14	63.10	335.76	11540.13	595.64
36	2.11	0.71	271.94	4.24	61.69	337.88	11204.37	595.56
35	2.13	0.72	275.27	4.34	60.32	339.93	10866.49	595.48
34	2.16	0.74	278.47	4.44	59.00	341.91	10526.56	595.39
33	2.18	0.76	281.55	4.54	57.73	343.82	10184.65	595.31
32	2.21	0.77	284.51	4.63	56.51	345.65	9840.83	595.23
31	2.23	0.79	287.37	4.72	55.33	347.42	9495.18	595.14
30	2.25	0.80	290.10	4.81	54.20	349.12	9147.76	595.06
29	2.27	0.82	292.75	4.92	53.10	350.77	8798.64	594.98
28	2.29	0.84	295.28	5.04	52.04	352.36	8447.87	594.89
27	2.31	0.85	297.71	5.08	51.05	353.84	8095.51	594.81
26	2.33	0.86	300.05	5.15	50.09	355.29	7741.67	594.73
25	2.34	0.87	302.29	5.23	49.16	356.68	7386.39	594.64
24	2.36	0.89	304.43	5.31	48.27	358.01	7029.71	594.56
23	2.38	0.90	306.48	5.39	47.42	359.29	6671.70	594.48
22	2.39	0.91	308.44	5.46	46.61	360.51	6312.41	594.39
21	2.41	0.92	310.30	5.53	45.83	361.67	5951.91	594.31
20	2.42	0.93	312.08	5.61	45.09	362.78	5590.24	594.23
19	2.43	0.95	313.78	5.67	44.39	363.84	5227.46	594.14
18	2.44	0.96	315.38	5.74	43.72	364.84	4863.62	594.06
17	2.46	0.97	316.91	5.80	43.08	365.79	4498.78	593.98
16	2.47	0.98	318.34	5.87	42.48	366.69	4132.99	593.89