ORGANIZED OPEN SPACE
i.e. TOT-LOTS AND PLAY GROUND AREA CALCULATION (ADDITIONAL)

GROSS - A												
gr1	=	0.5	X	2.905	+	3.000	X	13.455	=	39.726	SQM
gr2	=	0.5	X	13.455	+	7.140	X	10.380	=	106.888	SQM
gr3	=	0.5	X	7.140	+	6.815	X	45.280	=	315.941	SQM
gr4	=	0.5	X	6.815	+	2.235	X	4.500	=	20.363	SQM
gr11	=	1	X	20.565			X	3.345	=	68.790	SQM
gr17	=	1	X	0.750			X	0.600	=	0.450	SQM
gr18	=	1	X	1.455			X	17.130	=	24.924	SQM
gr22	=	1	X	1.450			X	8.370	=	12.137	SQM
gr23	=	1	X	0.465			X	1.220	=	0.567	SQM
gr25	=	1	X	1.685			X	5.465	=	9.209	SQM
gr28	=	1	X	0.920			X	13.395	=	12.323	SQM
gr29	=	1	X	1.000			X	11.170	=	11.170	SQM
gr30	=	0.5	X	11.170	+	10.025	X	1.145	=	12.134	SQM
gr33	=	1	X	0.960			X	5.585	=	5.362	SQM
gr38	=	1	X	1.050			X	13.735	=	14.422	SQM
gr39	=	1	X	0.310			X	1.685	=	0.522	SQM
gr43	=	1	X	1.995			X	9.975	=	19.900	SQM
gr44	=	1	X	0.960			X	5.535	=	5.314	SQM
gr48	=	1	X	4.215			X	3.000	=	12.645	SQM
gr49	=	1	X	4.220			X	6.415	=	27.071	SQM
gr50	=	1	X	4.215			X	3.000	=	12.645	SQM
gr52	=	0.5	X	2.040	+	0.450	X	4.485	=	19.059	SQM
gr52a	=	0.5	X	2.040			X	0.065	=	0.066	SQM
gr53	=	0.5	X	3.015	+	3.780	X	30.410	=	103.318	SQM
gr54	=	0.5	X	6.450	+	6.635	X	26.240	=	171.675	SQM
gr55	=	0.5	X	3.040	+	3.075	X	5.345	=	16.342	SQM
gr56	=	0.5	X	6.675	+	6.695	X	3.115	=	20.824	SQM
gr57	=	0.5	X	2.795	+	2.835	X	5.400	=	15.201	SQM
gr58	=	0.5	X	6.735	+	6.755	X	3.000	=	20.235	SQM
gr59	=	0.5	X	2.855	+	2.895	X	5.400	=	15.525	SQM
gr60	=	0.5	X	6.795	+	6.810	X	2.000	=	13.605	SQM
gr61	=	0.5	X	3.215	+	3.250	X	5.345	=	17.278	SQM
gr62	=	0.5	X	6.850	+	6.920	X	10.040	=	69.125	SQM
gr63	=	0.5	X	3.020	+	3.060	X	5.400	=	16.416	SQM
gr64	=	0.5	X	6.980	+	6.980	X	3.000	=	20.910	SQM
gr65	=	0.5	X	3.080	+	3.120	X	5.400	=	16.740	SQM
gr66	=	0.5	X	7.000	+	7.015	X	2.000	=	14.015	SQM
gr67	=	0.5	X	3.435	+	3.475	X	5.350	=	18.484	SQM
gr68	=	0.5	X	7.050	+	7.090	X	5.265	=	37.224	SQM
gr69	=	0.5	X	3.360	+	3.000	X	5.095	=	16.202	SQM
gr71	=	1	X	3.000			X	3.280	=	9.840	SQM
gr72	=	1	X	1.210			X	0.210	=	0.254	SQM
gr76	=	1	X	4.305			X	1.090	=	4.963	SQM
gr76c	=	1	X	4.005			X	19.325	=	77.397	SQM
gr76d	=	1	X	2.225			X	0.585	=	1.302	SQM
gr77	=	0.5	X	3.910	+	3.000	X	25.715	=	88.845	SQM
gr79	=	0.5	X	3.910	+	3.350	X	1.775	=	6.443	SQM
gr80	=	0.5	X	14.695	+	14.315	X	1.210	=	17.551	SQM
gr81	=	0.5	X	14.315			X	11.605	=	83.063	SQM
gr82	=	0.5	X	30.000	+	23.830	X	8.115	=	164.585	SQM
gr85	=	0.5	X	8.425			X	5.820	=	24.517	SQM
gr86	=	0.5	X	10.050			X	1.975	=	9.924	SQM
gr87	=	0.5	X	5.730	+	5.940	X	5.085	=	29.671	SQM
gr88	=	0.5	X	3.355	+	6.520	X	3.260	=	16.096	SQM
gr89	=	0.5	X	2.000			X	1.950	=	1.950	SQM
gr90	=	0.5	X	3.710			X	3.750	=	6.956	SQM
gr91	=	0.5	X	3.540			X	3.750	=	6.638	SQM
gr93	=	0.5	X	5.720	+	3.005	X	2.865	=	12.456	SQM
gr94	=	0.5	X	5.820	+	5.720	X	10.909	=	63.693	SQM
gr95	=	0.5	X	3.005	+	5.820	X	3.160	=	13.944	SQM
gr111	=	0.5	X	3.190	+	6.700	X	3.355	=	16.590	SQM
gr112	=	0.5	X	19.325			X	21.860	=	211.222	SQM
gr113	=	1	X	6.700			X	12.945	=	86.732	SQM
gr114	=	1	X	5.100			X	1.200	=	6.120	SQM
gr115	=	0.5	X	6.760	+	18.505	X	12.125	=	153.169	SQM
gr117	=	0.5	X	3.000			X	7.200	=	10.800	SQM
gr118	=	1	X	10.810			X	3.000	=	32.430	SQM
gr126	=	0.5	X	28.375	+	27.815	X	5.945	=	167.025	SQM
gr127	=	1	X	5.030			X	4.940	=	24.848	SQM
gr130	=	0.5	X	1.220			X	6.640	=	4.050	SQM
gr134	=	0.5	X	3.435			X	3.330	=	5.718	SQM
gr135	=	0.5	X	3.330	+	4.655	X	3.135	=	12.516	SQM
gr136	=	0.5	X	4.655	+	4.650	X	8.640	=	40.198	SQM
gr137	=	0.5	X	4.650	+	4.415	X	0.925	=	4.193	SQM
gr139	=	0.5	X	4.415	+	0.775	X	6.725	=	17.451	SQM
gr141	=	0.5	X	0.805			X	0.775	=	0.312	SQM
gr152	=	0.5	X	4.945			X	3.110	=	7.689	SQM
gr153	=	0.5	X	15.585	+	14.225	X	5.700	=	85.959	SQM
gr154	=	0.5	X	5.605			X	5.700	=	15.974	SQM
gr159	=	1	X	3.525			X	6.785	=	23.917	SQM
gr160	=	1	X	5.765			X	13.825	=	79.701	SQM
gr163	=	1	X	26.805			X	14.775	=	396.044	SQM
gr164	=	1	X	11.715			X	12.000	=	140.580	SQM
gr165	=	1	X	25.000			X	2.000	=	50.000	SQM
gr166	=	1	X	6.600			X	9.480	=	61.876	SQM
gr167	=	1	X	0.200			X	13.575	=	2.022	SQM
gr168	=	1	X	3.115			X	14.775	=	45.331	SQM
gr169	=	1	X	25.125			X	26.775	=	672.029	SQM
gr170	=	1	X	6.640			X	26.775	=	177.093	SQM
gr171	=	1	X	12.170			X	9.570	=	116.774	SQM
gr176	=	0.5	X	25.340	+	27.265	X	1.950	=	51.290	SQM
gr177	=	0.5	X	32.760	+	35.105	X	2.445	=	83.965	SQM
gr179	=	0.5	X	11.720	+	14.360	X	2.730	=	36.599	SQM
gr180	=	0.5	X	14.360	+	10.580	X	7.270	=	90.657	SQM
gr181	=	0.5	X	41.275	+	38.905	X	4.525	=	181.407	SQM
gr182	=	1	X	10.000			X	5.695	=	56.950	SQM
gr183	=	1	X	3.115			X	1.000	=	3.115	SQM
gr184	=	1	X	5.700			X	3.085	=	17.585	SQM
gr185	=	1	X	4.525			X	1.630	=	7.376	SQM
gr186	=	1	X	1.775			X	9.825	=	17.439	SQM
gr192	=	1	X	22.515			X	12.475	=	280.875	SQM
gr193	=	0.5	X	22.515	+	12.130	X	10.030	=	173.745	SQM
								TOTAL	**=**	**5685.280**	**SQM**

ORGANIZED OPEN SPACE
i.e. TOT-LOTS AND PLAY GROUND(ADDITIONAL)

NO.	A		B		C				s	AREA OF = S(S-A)(S-B)(S-C)	Area	
GROSS - B												
gr6	3.000	+	3.880	+	4.905	/	2	=	5.8925	33.872	5.820	SQM
gr8	4.905	+	6.365	+	8.515	/	2	=	9.8925	239.744	15.484	SQM
gr9	11.130	+	8.515	+	9.065	/	2	=	14.355	1430.215	37.818	SQM
gr10	9.065	+	8.425	+	3.345	/	2	=	10.418	198.551	14.093	SQM
gr12	1.375	+	3.615	+	3.345	/	2	=	4.1675	5.289	2.300	SQM
gr13	1.390	+	3.615	+	3.130	/	2	=	4.0675	4.620	2.149	SQM
gr16	1.805	+	1.900	+	0.600	/	2	=	2.1525	0.293	0.541	SQM
gr19	16.53	+	16.725	+	2.555	/	2	=	17.905	445.931	21.117	SQM
gr20	16.725	+	12.110	+	5.105	/	2	=	16.97	239.746	15.484	SQM
gr24	1.220	+	1.220	+	1.725	/	2	=	2.0825	0.554	0.744	SQM
gr27	1.685	+	1.685	+	2.385	/	2	=	2.8775	2.015	1.420	SQM
gr32	0.960	+	2.320	+	2.510	/	2	=	2.895	1.240	1.114	SQM
gr34	0.960	+	2.120	+	2.295	/	2	=	2.6875	1.034	1.017	SQM
gr36	0.80	+	2.295	+	2.295	/	2	=	2.695	0.817	0.904	SQM
gr37	3.150	+	2.225	+	2.225	/	2	=	3.8	6.127	2.475	SQM
gr40	1.685	+	1.995	+	2.385	/	2	=	3.0325	2.745	1.657	SQM
gr42	0.960	+	2.320	+	2.510	/	2	=	2.895	1.240	1.114	SQM
gr45	0.960	+	2.120	+	2.330	/	2	=	2.705	1.035	1.018	SQM
gr47	2.075	+	2.075	+	2.935	/	2	=	3.5425	4.635	2.153	SQM
gr70	7.090	+	9.045	+	5.200	/	2	=	10.668	338.545	18.400	SQM
gr72a	1.210	+	3.300	+	3.070	/	2	=	3.79	3.450	1.857	SQM
gr75	2.805	+	1.985	+	1.985	/	2	=	3.3875	3.881	1.970	SQM
gr76a	2.510	+	1.985	+	3.750	/	2	=	4.1225	5.293	2.301	SQM
gr76b	2.945	+	2.320	+	3.750	/	2	=	4.5075	11.670	3.416	SQM
gr76f	1.78	+	0.585	+	1.875	/	2	=	2.12	0.271	0.521	SQM
gr83	8.425	+	8.38	+	6.530	/	2	=	11.668	638.963	25.278	SQM
gr84	8.38	+	6.530	+	8.425	/	2	=	11.668	638.963	25.278	SQM
gr98	13.615	+	10.28	+	4.330	/	2	=	14.113	263.226	16.224	SQM
gr100	8.365	+	8.075	+	13.600	/	2	=	15.02	985.777	31.397	SQM
gr102	13.6	+	4.18	+	14.975	/	2	=	16.378	778.172	27.896	SQM
gr103	14.975	+	13.905	+	11.205	/	2	=	20.043	5508.921	74.222	SQM
gr105	13.905	+	13.940	+	2.175	/	2	=	15.01	227.784	15.093	SQM
gr106	13.940	+	13.615	+	1.370	/	2	=	14.463	83.848	9.157	SQM
gr107	10.210	+	17.780	+	20.920	/	2	=	24.455	8219.981	90.664	SQM
gr108	3.565	+	20.920	+	21.725	/	2	=	23.105	1361.323	36.896	SQM
gr110	17.170	+	21.725	+	29.185	/	2	=	34.04	3434.307	185.295	SQM
gr114	3.110	+	6.76	+	7.800	/	2	=	8.835	108.628	10.422	SQM
gr124	4.785	+	2.330	+	3.000	/	2	=	5.0575	7.734	2.781	SQM
gr125	5.775	+	4.785	+	5.595	/	2	=	8.0775	152.017	12.330	SQM
gr128	0.765	+	7.415	+	6.855	/	2	=	7.515	3.373	1.837	SQM
gr129	4.845	+	6.755	+	7.415	/	2	=	9.5075	255.316	15.979	SQM
gr131	4.845	+	6.755	+	7.415	/	2	=	9.5075	255.316	15.979	SQM
gr132	2.390	+	4.845	+	3.000	/	2	=	5.1175	8.054	2.838	SQM
gr143	1.840	+	2.025	+	3.225	/	2	=	3.545	2.940	1.715	SQM
gr145	3.535	+	1.950	+	4.635	/	2	=	5.06	10.199	3.194	SQM
gr146	3.225	+	5.180	+	4.635	/	2	=	6.52	54.265	7.366	SQM
gr147	0.410	+	5.180	+	5.085	/	2	=	5.3375	1.046	1.023	SQM
gr148	1.390	+	5.085	+	4.015	/	2	=	5.245	3.979	1.995	SQM
gr155	1.490	+	2.415	+	1.890	/	2	=	2.8975	1.983	1.408	SQM
gr157	1.335	+	2.415	+	1.950	/	2	=	3.85	5.406	2.325	SQM
gr158	0.955	+	3.335	+	3.200	/	2	=	3.745	2.335	1.528	SQM
gr161	10.610	+	19.270	+	16.095	/	2	=	22.988	7290.418	85.384	SQM
gr162	18.810	+	19.270	+	4.185	/	2	=	21.133	1549.204	39.360	SQM
gr172	3.935	+	10.790	+	10.155	/	2	=	12.435	396.895	19.922	SQM
gr173	12.170	+	17.430	+	12.480	/	2	=	21.04	5767.065	75.941	SQM
gr174	9.210	+	13.030	+	4.725	/	2	=	13.483	228.271	15.109	SQM
gr175	7.495	+	13.295	+	13.030	/	2	=	16.91	2233.078	47.255	SQM
gr178	12.130	+	16.870	+	11.720	/	2	=	20.36	5052.622	71.082	SQM
gr187	7.400	+	15.225	+	16.930	/	2	=	19.778	3173.350	56.332	SQM
gr188	4.170	+	15.570	+	16.930	/	2	=	18.335	1008.948	31.764	SQM
gr190	3.505	+	15.570	+	13.860	/	2	=	16.468	499.546	22.351	SQM
gr191	19.300	+	13.860	+	13.430	/	2	=	23.295	8662.006	93.070	SQM
									TOTAL	+	1334.670	SQM

ARC AREA

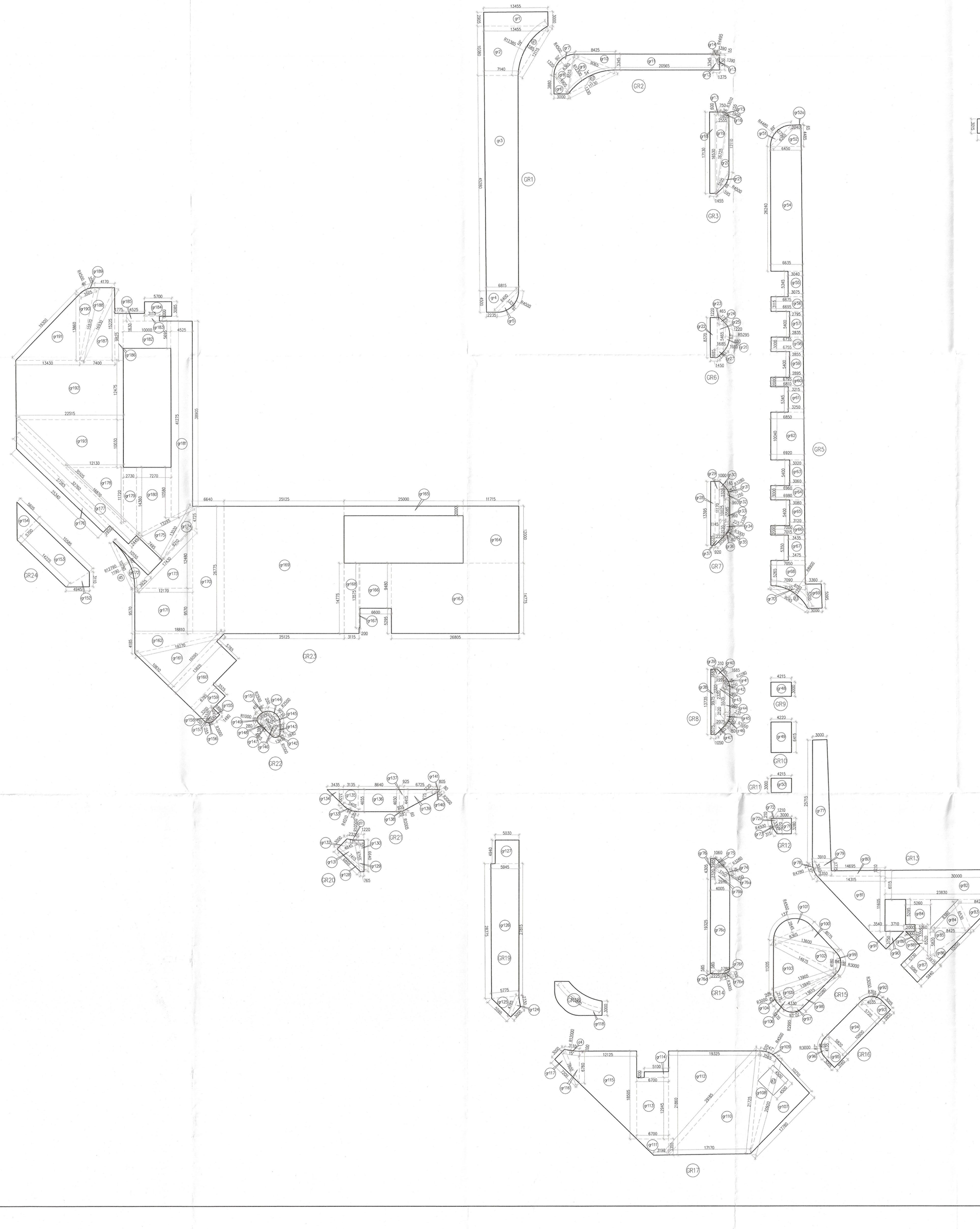
ORGANIZED OPEN SPACE i.e. TOT-LOTS AND PLAY GROUND(ADDITIONAL)

GROSS – C																							
gr5	3.14	x	4.500	x	4.500	x	91	\	360	-	0.5	x	4.500	-	1.335	x	6.400	=	5.945	sqm.
gr7	3.14	x	4.500	x	4.500	x	90	\	360	-	0.5	x	4.500	-	1.320	x	6.365	=	5.776	sqm.
gr14	3.14	x	4.495	x	4.495	x	18	\	360	-	0.5	x	4.495	-	0.550	x	1.390	=	0.430	sqm.
gr15	3.14	x	3.010	x	3.010	x	38	\	360	-	0.5	x	3.010	-	0.155	x	1.900	=	0.291	sqm.
gr21	3.14	x	4.500	x	4.500	x	66	\	360	-	0.5	x	4.500	-	0.595	x	5.105	=	1.690	sqm.
gr26	3.14	x	5.295	x	5.295	x	63	\	360	-	0.5	x	5.295	-	0.880	x	5.465	=	3.342	sqm.
gr31	3.14	x	3.280	x	3.280	x	45	\	360	-	0.5	x	3.280	-	0.250	x	2.510	=	0.420	sqm.
gr35	3.14	x	3.000	x	3.000	x	45	\	360	-	0.5	x	3.000	-	0.225	x	2.295	=	0.348	sqm.
gr41	3.14	x	3.280	x	3.280	x	45	\	360	-	0.5	x	3.280	-	0.250	x	2.510	=	0.420	sqm.
gr46	3.14	x	3.000	x	3.000	x	45	\	360	-	0.5	x	3.000	-	0.230	x	2.330	=	0.305	sqm.
gr51	3.14	x	4.485	x	4.485	x	89	\	360	-	0.5	x	4.485	-	1.275	x	6.260	=	5.568	sqm.
gr73	3.14	x	4.500	x	4.500	x	43	\	360	-	0.5	x	4.500	-	0.315	x	3.300	=	0.690	sqm.
gr74	3.14	x	3.280	x	3.280	x	45	\	360	-	0.5	x	3.280	-	0.250	x	2.510	=	0.420	sqm.
gr76e	3.14	x	3.005	x	3.005	x	37	\	360	-	0.5	x	3.005	-	0.150	x	1.875	=	0.238	sqm.
gr78	3.14	x	4.780	x	4.780	x	37	\	360	-	0.5	x	4.780	-	0.250	x	3.060	=	0.443	sqm.
gr92	3.14	x	3.050	x	3.050	x	83	\	360	-	0.5	x	3.050	-	0.760	x	4.035	=	2.114	sqm.
gr96	3.14	x	3.000	x	3.000	x	87	\	360	-	0.5	x	3.000	-	0.825	x	4.135	=	2.333	sqm.
gr97	3.14	x	2.995	x	2.995	x	93	\	360	-	0.5	x	2.995	-	0.925	x	4.330	=	2.795	sqm.
gr99	3.14	x	3.000	x	3.000	x	88	\	360	-	0.5	x	3.000	-	0.845	x	4.180	=	2.404	sqm.
gr101	3.14	x	4.500	x	4.500	x	137	\	360	-	0.5	x	4.500	-	2.845	x	8.365	=	17.276	sqm.
gr104	3.14	x	3.000	x	3.000	x	43	\	360	-	0.5	x	3.000	-	0.205	x	2.175	=	0.336	sqm.
gr109	3.14	x	4.500	x	4.500	x	47	\	360	-	0.5	x	4.500	-	0.370	x	3.565	=	0.940	sqm.
gr133	3.14	x	4.510	x	4.510	x	44	\	360	-	0.5	x	4.510	-	0.335	x	3.405	=	0.698	sqm.
gr138	3.14	x	2.005	x	2.005	x	28	\	360	-	0.5	x	2.005	-	0.060	x	0.955	=	0.053	sqm.
gr140	3.14	x	2.000	x	2.000	x	32	\	360	-	0.5	x	2.000	-	0.080	x	1.120	=	0.041	sqm.
gr142	3.14	x	1.000	x	1.000	x	134	\	360	-	0.5	x	1.000	-	0.810	x	1.840	=	0.810	sqm.
gr144	3.14	x	2.500	x	2.500	x	90	\	360	-	0.5	x	2.500	-	0.730	x	3.535	=	1.776	sqm.
gr149	3.14	x	1.000	x	1.000	x	90	\	360	-	0.5	x	1.000	-	0.280	x	1.390	=	0.285	sqm.
gr151	3.14	x	2.500	x	2.500	x	46	\	360	-	0.5	x	2.500	-	0.200	x	1.950	=	0.265	sqm.
gr156	3.14	x	2.000	x	2.000	x	58	\	360	-	0.5	x	2.000	-	0.255	x	1.950	=	0.322	sqm.
gr189	3.14	x	4.500	x	4.500	x	48	\	360	-	0.5	x	4.500	-	0.355	x	3.505	=	0.861	sqm.
																	TOTAL	=	**59.635**	**SQM**

ARC AREA (ORGANIZED OPEN SPACE i.e. TOT-LOTS AND PLAY GROUND)

DEDUCTION																							
GROSS – D																							
d1	3.14	x	12.385	x	12.385	x	59	\	360	-	0.5	x	12.385	-	1.585	x	12.115	=	13.514	sqm.
d2	3.14	x	12.300	x	12.300	x	54	\	360	-	0.5	x	12.300	-	1.330	x	11.130	=	10.210	sqm.
d3	3.14	x	8.900	x	8.900	x	61	\	360	-	0.5	x	8.900	-	1.235	x	9.045	=	7.479	sqm.
d4	3.14	x	12.000	x	12.000	x	15	\	360	-	0.5	x	12.000	-	0.100	x	3.110	=	0.336	sqm.
d5	3.14	x	12.790	x	12.790	x	50	\	360	-	0.5	x	12.790	-	1.190	x	10.790	=	8.759	sqm.
																	TOTAL	=	**40.297**	**SQM**

ORGANIZED OPEN SPACE i.e. TOT-LOTS AND PLAY	=	GROSS - A	+	GROSS - B	+	GROSS - C	-	GROSS - D
	=	5685.280	+	1334.570	+	59.635	-	40.297
	=	7039.188		SQM				



Note :-

1. BUILDING HAS AUTOMATIC SPRINKLER SYSTEM WHEREVER REQUIRED BY NBC.
2. BUILDING WILL BE DESIGNED (STRUCTURES) AS PER RELEVENT IS CODES FOR EARTH QUAKE RESISTANCE.
3. ALL TOILET & KITCHEN HAVE PERMANENT VENTILATION /EXHAUST
4. ALL BUILDINGS ARE NATURALLY VENTILATED AND WHERE EVER REQUIRED MECHANICAL VENTILATION IS PROPOSED WITH 100% POWER BACKUP.

Project

Proposed building plan of Group Housing Colony an area measuring 12.05 acres (Licence no.123 of 2014 dated 22.08.2014)Under TOD policy dated 09.02.2016 in Sector-102, Gurugram Manesar urban complex being developed by "Countrywide Promoters Private Limited (Amalgamated with M/S BPTP Limited Vide NCLT Chandigarh Order Dated 20th September 2024.)"

Design Architect

DPA CONSULTANTS PVT LTD
3rd FLOOR, L&T BUILDING, #38, CUBBON ROAD,TASKER TOWN, SHIVAJI NAGAR
BENGALURU - 560001
TEL: 23535099 FAX: 23435312

Client

"Countrywide Promoters Private Limited (Amalgamated with M/S BPTP Limited Vide NCLT Chandigarh Order Dated 20th September 2024.)"

OT-14,3rd floor, Next Door, Parkland,Sector-76, Faridabad-121004

Associate Architect

RSMS ARCHITECTS PVT. LTD.
69,Nora Niwas Bhawani Kunj
(Behind D2), Vasant Kunj,
New Delhi-110070.
Tel.: 011-26898616,26898617
www.rsms-arch.com

S.T.P.(HQ) Member Secretary B.P.A.C. | S.T.P. (G) Member B.P.A.C. | C.T.P.(HR) Chairman B.P.A.C.

DTP(HQ) | ATP(HQ) | AD | PA | ATP | Rajesh Dutt SD(HQ) | DDJ (T) MEMBER

SANCTIONED
TO BE READ WITH THIS OFFICE
MEMO NO.:922
DATED : 09-01-2025

ARCHITECT'S SEAL & SIGNATURE | BPAC OWNER'S SEAL & SIGNATURE

OCTOBER-2024 | Scale : 1:100

Drawing Title:- GREEN AREA CALCULATION

Drawing No:- ST-03

1-04122024