

PARKING REQUIREMENT CALCULATION

REG. CATEGORY	F.C.S. (NO./UNIT)	NO. OF DUTS	PROPOSED	F.C.S. (NO./UNIT)	REQUIREMENT
RESIDENTIAL	1	1	1	1	1
UNIT AREA LESS THAN 90 SQ.M	1	114	114	1	114
UNIT AREA B/W 90-120 SQ.M	1.5	240	240	1.5	360
UNIT AREA ABOVE 120 SQ.M	2	396	396	2	792
UNIT AREA ABOVE 300 SQ.M	3	-	-	3	-
TOTAL	(A)	-	-	(B)	1146
ADD VISITOR'S PARKING @ 10% (W)	-	-	-	-	114.6
TOTAL	-	-	-	-	1260.6

PARKING SUMMARY (COMMERCIAL)

DESCRIPTION	AREA (SQ.M)	ECS	SAY
MECHANICAL PARKING IN BASEMENT	3133.200	97.913	98
TOTAL	3133.200	97.913	98

PARKING SUMMARY (RESIDENTIAL)

DESCRIPTION	AREA (SQ.M)	ECS	SAY
MECHANICAL PARKING IN BASEMENT	1182.947	53.412	54
TOTAL	1182.947	53.412	54

PARKING SUMMARY (COMMUNITY CENTRE)

DESCRIPTION	AREA (SQ.M)	ECS	SAY
MECHANICAL PARKING IN BASEMENT	790.489	23.860	24
TOTAL	790.489	23.860	24

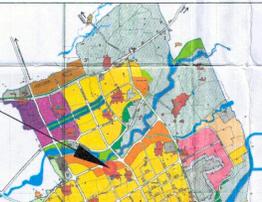
TREE REQUIREMENT
As per Rule 39, of the Punjab Urban Planning and development building rules.
One tree for every 225 sq.m. covered area of the buildings shall be planted.
Total Covd. Area of all Buildings 163637.52
Area required for 1 Tree (In Sq.M.) 225
No. of Trees Required 727,277.85
No. of Trees provided 728

LEGEND

- JACARANDA 1 MORANATHA 20%
- EVERGREEN TALL & ORNAMENTAL 20%
- GUL MOHAR DELONIX REGIA 30%
- CASIA C. RENGERA 20%
- ASHOKA SARACA INDICA 30%

TOWER AREA SUMMARY

S. NO.	TOWERS	FAR AREA (ON ALL FLOORS)	NON-FAR AREA (ON ALL FLOORS)	BUILT-UP AREA (ON ALL FLOORS)	GROUND COVERAGE	REMARK
1	T1	492.11	161.346	653.456	127.851	
2	T2	626.570	164.861	791.431	685.960	
3	T3	882.910	170.440	1053.350	741.013	
4	T4	928.570	160.881	1089.451	685.960	
5	T5	1339.633	214.227	1553.860	840.87	
6	T6	1339.633	214.227	1553.860	840.87	
7	T7	1300.643	237.007	1537.650	886.847	
8	T8	1300.643	237.007	1537.650	886.847	
9	T9	1300.643	237.007	1537.650	886.847	
10	GUARD HOUSE	10.000	0.000	10.000	10.000	
11	TOTAL (Residential-Towers)	10080.365	1802.961	11883.326	6603.025	
12	Villa (G-2)	1128.000	12.000	1240.000	376.000	
13	TOTAL (Residential-Towers + Villa)	11208.365	1814.961	13123.326	6979.025	
14	COMMERCIAL-1	234.593	0.000	234.593	234.593	
15	COMMERCIAL-2	3718.250	948.590	4666.840	941.724	
16	COMMERCIAL-3	3311.600	831.710	4143.310	837.630	
17	COMMUNITY CENTRE	35.000	0.000	35.000	35.000	
18	TOTAL (Commercial)	1367.027	0.000	1367.027	793.347	
19	TOTAL (Commercial)	8727.510	1780.620	10508.130	2903.258	
20	BASEMENT (Residential)	28204.602	28204.602	28204.602	28204.602	
21	BASEMENT (Commercial)	4767.440	4767.440	4767.440	4767.440	
22	TOTAL	110735.874	52901.644	163637.518	8882.323	



Organized Green Area Calculation

DESCRIPTION	NOS	L	B	AREA (SQ.M)
G1-1	1	1/2*(102.855+76.345)*14.350		1,034.707
G1-2	1	76.345 X 22.300		1,702.053
G1-3	1	1/2*(76.345+58.789)*12.265		1,246.472
G1-4	1	58.789 X 33.345		1,960.420
G1-5	1	15.170 X 17.500		265.475
G2	1	21.045 X 22.610		475.827
G3	1	21.045 X 20.280		426.888
G4	1	7.065 X 3.820		26.988
D1	1	3.820 X 7.065		26.989
D2	1	3.247*(38.500+70.000)/2		931.173
D3	1	8.000 X 24.000		192.000
D4	1	4.000 X 6.100		24.400
D5	1	29.000 X 12.000		348.000
TOTAL	-	-	-	6,542.094

Un-Organized Green Area Calculation

DESCRIPTION	NOS	L	B	AREA (SQ.M)
G3	1	21.045 X 10.685		224.866
G4	1	1/2*(116.618+3.560)*18.240		1,038.405
G5	1	1/2*(101.151+21.710)*16.220		758.201
G6	1	17.730 X 3.890		67.930
G7	1	15.000 X 14.955		224.325
G8	1	7.065 X 3.820		26.988
G9	1	17.730 X 3.890		67.930
G10	1	15.000 X 7.850		117.750
G11	1	13.000 X 13.000		169.000
G12	1	1/2*(110.395+68)*19.5		74.062
G13	1	1/2*(110.705+78)*19.04		93.196
G14	1	4.405 X 6.385		28.101
G15	1	3.285 X 4.255		13.955
G16	1	13.930 X 6.480		90.202
G17	1	17.730 X 3.890		67.930
G18	1	5.805 X 4.470		25.924
G19	1	21.325 X 13.715		292.083
G20	1	3.480 X 6.590		22.910
G21	1	1/2*(102.855+76.345)*14.350		1,034.707
G22	1	1/2*(116.618+3.560)*18.240		1,038.405
G23	1	1/2*(101.151+21.710)*16.220		758.201
G24	1	17.730 X 3.890		67.930
G25	1	15.000 X 14.955		224.325
G26	1	7.065 X 3.820		26.988
G27	1	17.730 X 3.890		67.930
G28	1	15.000 X 7.850		117.750
G29	1	13.000 X 13.000		169.000
G30	1	1/2*(110.395+68)*19.5		74.062
G31	1	1/2*(110.705+78)*19.04		93.196
G32	1	4.405 X 6.385		28.101
G33	1	3.285 X 4.255		13.955
G34	1	13.930 X 6.480		90.202
G35	1	17.730 X 3.890		67.930
G36	1	5.805 X 4.470		25.924
G37	1	21.325 X 13.715		292.083
G38	1	3.480 X 6.590		22.910
G39	1	1/2*(102.855+76.345)*14.350		1,034.707
G40	1	1/2*(116.618+3.560)*18.240		1,038.405
G41	1	1/2*(101.151+21.710)*16.220		758.201
G42	1	17.730 X 3.890		67.930
G43	1	15.000 X 14.955		224.325
G44	1	7.065 X 3.820		26.988
G45	1	17.730 X 3.890		67.930
G46	1	15.000 X 7.850		117.750
G47	1	13.000 X 13.000		169.000
G48	1	1/2*(110.395+68)*19.5		74.062
G49	1	1/2*(110.705+78)*19.04		93.196
G50	1	4.405 X 6.385		28.101
G51	1	3.285 X 4.255		13.955
G52	1	13.930 X 6.480		90.202
G53	1	17.730 X 3.890		67.930
G54	1	5.805 X 4.470		25.924
G55	1	21.325 X 13.715		292.083
G56	1	3.480 X 6.590		22.910
G57	1	1/2*(102.855+76.345)*14.350		1,034.707
G58	1	1/2*(116.618+3.560)*18.240		1,038.405
G59	1	1/2*(101.151+21.710)*16.220		758.201
G60	1	17.730 X 3.890		67.930
G61	1	15.000 X 14.955		224.325
G62	1	7.065 X 3.820		26.988
G63	1	17.730 X 3.890		67.930
G64	1	15.000 X 7.850		117.750
G65	1	13.000 X 13.000		169.000
G66	1	1/2*(110.395+68)*19.5		74.062
G67	1	1/2*(110.705+78)*19.04		93.196
G68	1	4.405 X 6.385		28.101
G69	1	3.285 X 4.255		13.955
G70	1	13.930 X 6.480		90.202
G71	1	17.730 X 3.890		67.930
G72	1	5.805 X 4.470		25.924
G73	1	21.325 X 13.715		292.083
G74	1	3.480 X 6.590		22.910
G75	1	1/2*(102.855+76.345)*14.350		1,034.707
G76	1	1/2*(116.618+3.560)*18.240		1,038.405
G77	1	1/2*(101.151+21.710)*16.220		758.201
G78	1	17.730 X 3.890		67.930
G79	1	15.000 X 14.955		224.325
G80	1	7.065 X 3.820		26.988
G81	1	17.730 X 3.890		67.930
G82	1	15.000 X 7.850		117.750
G83	1	13.000 X 13.000		169.000
G84	1	1/2*(110.395+68)*19.5		74.062
G85	1	1/2*(110.705+78)*19.04		93.196
G86	1	4.405 X 6.385		28.101
G87	1	3.285 X 4.255		13.955
G88	1	13.930 X 6.480		90.202
G89	1	17.730 X 3.890		67.930
G90	1	5.805 X 4.470		25.924
G91	1	21.325 X 13.715		292.083
G92	1	3.480 X 6.590		22.910
G93	1	1/2*(102.855+76.345)*14.350		1,034.707
G94	1	1/2*(116.618+3.560)*18.240		1,038.405
G95	1	1/2*(101.151+21.710)*16.220		758.201
G96	1	17.730 X 3.890		67.930
G97	1	15.000 X 14.955		224.325
G98	1	7.065 X 3.820		26.988
G99	1	17.730 X 3.890		67.930
G100	1	15.000 X 7.850		117.750

ROAD LENGTH CALCULATION

FROM	TO	LENGTH (MT.)
A	B	135.225
B	C	118.225
C	D	63.920
D	E	48.611
E	F	58.807
F	G	74.121
G	H	60.075
H	I	98.560
I	J	72.650
J	K	13.240
K	L	91.622
L	M	64.885
M	N	29.825
N	P	36.500
P	Q	40.712
Q	R	51.562
R	S	15.525
S	T	14.045
T	U	24.540
U	V	10.910
V	W	6.350
W	X	17.015
X	Y	34.235
Y	Z	61.000
TOTAL LENGTH		1286.200
Width of Road (Mtr.)		61.000
Area Under Road (A)		7945.820
Area Under Road (B)		618.000
Area Under Road (C)		750.365
Area Under Road (D)		376.000
Area Under Road (E)		11251.033
Area Under Road (F)		20473.818
Area Under Road (G)		47.511%

RESIDENTIAL AREA SUMMARY AS PER SANCTIONED AND PROPOSED BUILDING OF TOWER T1-T8

TOWER	F.F.A.R.	FLOORING	DWELLING UNITS
T1	137.811	6781.500	26
T2	185.900	9236.570	64
T3	741.013	36812.500	64
T4	685.960		