

PROPOSED FAR , GROUND COVERAGE & DWELLING UNIT DETAILS																		
S.NO	FLOOR	FRONT (TOWER-ALPHA)			(TOWER-BETA)			BACK (TOWER-GAMMA)			SUB. TOTAL RESIDENTIAL			COMMERCIAL		GRAND TOTAL		
		F.A.R.	15% (SERVICES)	D.U's	F.A.R.	15% (SERVICES)	D.U's	F.A.R.	15% (SERVICES)	D.U's	F.A.R.	15% (SERVICES)	D.U's	F.A.R.	15% (SERVICES)	F.A.R.	15% (SERVICES)	D.U's
1	UPPER BASEMENT/LOWER GROUND														148.50		148.50	
2	GROUND / STILT FLOOR	165.230	49.278	0	196.160	85.367	0	196.160	85.367	0	557.550	220.012	0	410.68	32.20	968.23	252.212	
3	1st FLOOR	741.307	75.021	4	949.800	102.479	8	949.800	102.479	8	2640.907	279.979	20	264.64	31.24	2905.55	311.219	20
4	2nd FLOOR	741.307	75.021	4	949.800	102.479	8	949.800	102.479	8	2640.907	279.979	20	4.075	57.58	2644.98	337.559	20
5	3rd FLOOR	741.307	75.021	4	949.800	102.479	8	949.800	102.479	8	2640.907	279.979	20			2640.907	279.979	20
6	4th FLOOR	741.307	75.021	4	949.800	102.479	8	949.800	102.479	8	2640.907	279.979	20			2640.907	279.979	20
7	5th FLOOR	741.307	75.021	4	949.800	102.479	8	949.800	102.479	8	2640.907	279.979	20			2640.907	279.979	20
8	6th FLOOR	741.307	75.021	4	949.800	102.479	8	949.800	102.479	8	2640.907	279.979	20			2640.907	279.979	20
9	7th FLOOR	741.307	75.021	4	949.800	102.479	8	949.800	102.479	8	2640.907	279.979	20			2640.907	279.979	20
10	8th FLOOR	741.307	75.021	4	949.800	102.479	8	949.800	102.479	8	2640.907	279.979	20			2640.907	279.979	20
11	9th FLOOR	741.307	75.021	4	949.800	102.479	8	949.800	102.479	8	2640.907	279.979	20			2640.907	279.979	20
12	10th FLOOR	741.307	75.021	4	949.800	102.479	8	949.800	102.479	8	2640.907	279.979	20			2640.907	279.979	20
13	11th FLOOR	741.307	75.021	4	949.800	102.479	8	949.800	102.479	8	2640.907	279.979	20			2640.907	279.979	20
14	12th FLOOR (13TH. FL. NOT CONSIDERED)	741.307	75.021	4	949.800	102.479	8	949.800	102.479	8	2640.907	279.979	20			2640.907	279.979	20
15	14th FLOOR (13TH. FL. NOT CONSIDERED)	741.307	75.021	4	949.800	102.479	8	949.800	102.479	8	2640.907	279.979	20			2640.907	279.979	20
16	15th FLOOR	741.307	75.021	4	949.800	102.479	8	949.800	102.479	8	2640.907	279.979	20			2640.907	279.979	20
17	16th FLOOR	741.307	75.021	4	949.800	102.479	8	949.800	102.479	8	2640.907	279.979	20			2640.907	279.979	20
18	17th FLOOR	741.307	75.021	4	949.800	102.479	8	949.800	102.479	8	2640.907	279.979	20			2640.907	279.979	20
19	18th FLOOR	741.307	75.021	4	949.800	102.479	8	949.800	102.479	8	2640.907	279.979	20			2640.907	279.979	20
20	19th FLOOR	741.307	75.021	4	949.800	102.479	8	949.800	102.479	8	2640.907	279.979	20			2640.907	279.979	20
21	20th FLOOR	741.307	75.021	4	949.800	102.479	8	949.800	102.479	8	2640.907	279.979	20			2640.907	279.979	20
22	21st FLOOR	741.307	75.021	4	949.800	102.479	8	949.800	102.479	8	2640.907	279.979	20			2640.907	279.979	20
23	22nd FLOOR	741.307	75.021	4	949.800	102.479	8	949.800	102.479	8	2640.907	279.979	20			2640.907	279.979	20
24	23rd FLOOR	741.307	75.021	4	949.800	102.479	8	949.800	102.479	8	2640.907	279.979	20			2640.907	279.979	20
25	24th FLOOR	741.307	75.021	4	949.800	102.479	8	949.800	102.479	8	2640.907	279.979	20			2640.907	279.979	20
26	25th FLOOR	741.307	75.021	4	949.800	102.479	8	949.800	102.479	8	2640.907	279.979	20			2640.907	279.979	20
27	26th FLOOR	741.307	75.021	4	949.800	102.479	8	949.800	102.479	8	2640.907	279.979	20			2640.907	279.979	20
28	27th FLOOR	741.307	75.021	4	949.800	102.479	8	949.800	102.479	8	2640.907	279.979	20			2640.907	279.979	20
29	28th FLOOR	741.307	75.021	4	949.800	102.479	8	949.800	102.479	8	2640.907	279.979	20			2640.907	279.979	20
30	29th FLOOR	741.307	75.021	4	949.800	102.479	8	949.800	102.479	8	2640.907	279.979	20			2640.907	279.979	20
31	30th FLOOR	741.307	75.021	4	949.800	102.479	8	949.800	102.479	8	2640.907	279.979	20			2640.907	279.979	20
32	31ST FLOOR	741.307	75.021	4	949.800	102.479	8	949.800	102.479	8	2640.907	279.979	20			2640.907	279.979	20
33	32ND FLOOR	741.307	75.021	4	949.800	102.479	8	949.800	102.479	8	2640.907	279.979	20			2640.907	279.979	20
34	33RD FLOOR	741.307	75.021	4	949.800	102.479	8	949.800	102.479	8	2640.907	279.979	20			2640.907	279.979	20
35	34TH FLOOR	741.307	75.021	4							741.307	75.021	4			741.307	75.021	4
36	35TH FLOOR	200.640	66.470	1							200.640	66.470	1			200.64	66.470	1
38	FIRE REGUGE AREA AT 60.0 MT, 90.0 MT, 120.0 MT.)		36.54			46.49			46.49			129.520					129.520	
39	COMMUNITY AREA (GR +first fl.)																1695.000	
40	MUMTY, MACHINE ROOM, WATER TANK		63.04			100.852			100.852			264.742					264.742	
41	MEDITATION ROOM																45.00	
42	GUARD ROOM																30.00	
43	METER ROOM																10	
44	STP																206.46	
45	PUMP ROOM																100.00	
46	OWC																106.00	
47	PANEL ROOM																100.00	
48	UGT																320.00	
49	PANEL ROOM AT STILT (BETA)																15.00	
A	TOTAL (D.U'S)			133			256			256			645					645
B	PROPOSED F.A.R.	24829.001			30589.760			30589.76			86008.521			827.90	121.02	86891.42		
C	15% PRESCRIBED F.A.R. DETAILS		2691.019			3512.037			3512.037			9715.093					12408.57	

3 NET STILT NON F.A.R. AREA/ROOF TOP AREA DETAILS			
		STILT NON FAR	
A	FRONT TOWER- ALPHA	557.678	SQM.
A	TOWER-BETA	1065.503	SQM.
B	REAR TOWER-GAMMA	1065.503	SQM.
C	COMMUNITY	0.000	SQM.
D	COMMERCIAL	0.000	SQM.
TOTAL		2688.684	SQM.

4 DETAIL OF TOTAL BUILT-UP AREA			
TOTAL F.A.R	=	86891.42	SQM.
TOTAL 15% (SERVICES)	=	12408.57	SQM.
BASEMENT NON FAR	=	35633.10	SQM.
STILT NON FAR	=	2688.684	SQM.
TOTAL BUILTUP AREA	=	137621.77	SQM.

5 TOTAL SERVICE & STORAGE AREA			
STP	=	206.46	SQM.
PUMP ROOM	=	100.00	SQM.
OWC	=	106.00	SQM.
PANEL ROOM	=	100.00	SQM.
UGT	=	320.00	SQM.
STORAGE	=	706.04	SQM.
TOTAL	=	1538.50	SQM.

6 DENSITY			
A	TOTAL PLOT AREA	23655.00	SQ.M.
B	PERM. POPOULATION DENSITY	2100.00	PPH
C	PROP. POPOULATION DENSITY	1226.75	PPH
D	PERM. TOTAL POPULATION	4968.00	PERSONS.
E	PROPOSED POPULATION	2902.50	PERSONS.
F	AVERAGE FAMILY SIZE	4.50	PERSONS PER DU.
G	PERMISSIBLE Dus.	1103	Dus.
H	PROPOSED Dus	645	Dus.

8.1 OPEN AREA & PLANTS REQUIRED				
TREES DETAILS				
I	REQUIRED NUMBERS OF TREES			
	ONE TREE PER 100 SQMT OF OPEN AREA	=	178	
II PROPOSED TREES				
EVERGREEN TREE				
BOTANICAL NAME				
COMMON NAME				
NO. OF TREE				
a)	Alstonia Scholaris	Scholar tree	= 25	
b)	Polyalthia Longifolia	Ashok tree	= 40	
c)	Mimusops Elengi	Mulsari	= 25	
Sub Total				= 90
DECIDUOUS TREE				
BOTANICAL NAME				
COMMON NAME				
NO. OF TREE				
a)	Delonix Regia	Gulmohar	= 40	
b)	Chorisia Speciosa	Chorisia	= 20	
c)	Bombax Malabaricum	Semal	= 25	
d)	Plumeria Alba	Champa	= 15	
SUB TOTAL				= 100
GRAND TOTAL				= 190

FOR HEIGHT 13TH FL. NOT CONSIDERED

7 PARKING							TOTAL
A	REQ. RESIDENTIAL CAR PARKING (ECS)	86891.42	/	80	=	1086	
TOTAL REQUIRED PARKING							= 1086
B PROPOSED CAR PARKING							
UPPER BASEMENT							
LOWER BASEMENT							
OPEN							
TOTAL							
AREA							18047.114
RAMP AREA							675.00
STP AREA							369.62
PUMP ROOM							206.46
OWC							106.00
UGT AREA							100.00
PANNEL ROOM							100.00
STORE AREA							706.042
ENT. LOBBY							700.072
NET AREA							15800.00
AREA REQD. ECS							30
PARKING (ECS)							529
TOTAL							8950.028

8 LANDSCAPE AREA DETAILS							
S.NO.						SQMT	
(I)	TOTAL PLOT AREA					23655.00	
	TOTAL GROUND COVERAGE					5866.70	
	TOTAL OPEN AREA OF SITE	23655.00	-	5866.70	=	17788.30	
LANDSCAPE AREA REQUIRED							
50 % OF OPEN AREA							8894.15
LANDSCAPE AREA REQUIRED							8894.15
PROPOSED LANDSCAPE AREA							8950.028 SQM.

PROPOSED GROUP HOUSING PROJECT AT SECTOR-ZETA-1, GREATER NOIDA. (UP)						
AREA CHART:-						
S.NO.	DETAIL		QUANTITY	UNIT		
1	PLOT AREA	=	23655.00	SQ.MT		
2	PERMISSIBLE F.A.R. (A)	=	82792.50	SQ.MT	3.50	
3	PERMISSIBLE GREEN BUILDING F.A.R. (B)	=	4139.63	SQ.MT	0.175	
4	TOTAL PERMISSIBLE F.A.R. (A+B)	=	86932.130	SQ.MT	3.675	
5	PERM. COMMERCIAL FAR@ 1%	=	827.920	SQ.MT	1.00%	
6	TOTAL PROPOSED F.A.R.	=	86891.42	SQ.MT		
7	NET RESIDENTIAL PERMISSIBLE F.A.R	=	86104.210	SQ.MT		
8	PROPOSED RESIDENTIAL F.A.R.	=	86008.521	SQ.MT		
9	PROPOSED COMMERCIAL F.A.R.	=	827.90	SQ.MT		
10	PERMISSIBLE GROUND COVERAGE @ 35%	=	8279.250	SQ.MT	35.00%	
11	PROPOSED GROUND COVERAGE	=	5866.70	SQ.MT		
12	PROPOSED UPPER BASEMENT AREA	=	18047.114	SQ.MT		
13	PROPOSED LOWER BASEMENT AREA	=	17585			