COMPLETE FAR & ANCILLARY AREA STATEMENT

S.NO	FLOOR	TOWER A (TYPE-2'C')				TOWER B (TYPE-3)				TOWER C (TYPE-3)				TOWER D (TYPE-2B)				TOWER E (TYPE-1A)				TOWER F (TYPE-1)				TOWER G (TYPE-2')				TOWER H (TYPE-2A)				TOWER I (TYPE-1A)				TOWER J (TYPE-2'F')				COMMERCIAL BUILDING		COMMUNITY BUILDING		TOTAL			COVERED AREA
		FAR	ANCILLARY AREA	BALCONY AREA	UNITS	FAR	ANCILLARY AREA	BALCONY AREA	UNITS	FAR	ANCILLARY AREA	BALCONY AREA	UNITS	FAR	ANCILLARY AREA	BALCONY AREA	UNITS	FAR	ANCILLARY AREA	BALCONY AREA	UNITS	FAR	ANCILLARY AREA	BALCONY AREA	UNITS	FAR	ANCILLARY AREA	BALCONY AREA	UNITS	FAR	ANCILLARY AREA	BALCONY AREA	UNITS	FAR	ANCILLARY AREA	BALCONY AREA	UNITS	FAR	ANCILLARY AREA	BALCONY AREA	UNITS	FAR	ANCILLARY AREA	FAR	ANCILLARY AREA	FAR	ANCILLARY AREA	BALCONY AREA	
1	STILT FLOOR LEVEL	41.216	34.536			42.460	36.550			41.216	34.536			42.460	36.550			192.600	41.000	37.780	2	192.600	41.000	37.780	2	206.826	39.374	29.701	3	206.826	39.374	29.701	3	192.600	41.000	37.780	2	192.600	41.000	37.780	2	608.972		483.720	168.360	3113.346	641.338	130.000	3256.346	
2	1st FLOOR LEVEL	357.756	43.718	56.877	4	261.800	34.787	56.076	2	261.800	34.787	56.076	2	357.756	43.718	56.877	4	328.480	45.936	56.120	4	328.480	45.936	56.120	4	357.756	43.718	56.877	4	357.756	43.718	56.877	4	328.480	45.936	56.120	4	328.480	45.936	56.120	4			536.917	168.000	3954.829	560.560	512.000	4362.129	
3	2nd FLOOR LEVEL	357.756	43.718	56.877	4	261.800	34.787	56.076	2	261.800	34.787	56.076	2	357.756	43.718	56.877	4	328.480	45.936	56.120	4	328.480	45.936	56.120	4	357.756	43.718	56.877	4	357.756	43.718	56.877	4	328.480	45.936	56.120	4	328.480	45.936	56.120	4			526.661	76.500	3794.073	560.560	512.000	4354.634	
4	3rd FLOOR LEVEL	357.756	43.718	56.877	4	261.800	34.787	56.076	2	261.800	34.787	56.076	2	357.756	43.718	56.877	4	328.480	45.936	56.120	4	328.480	45.936	56.120	4	357.756	43.718	56.877	4	357.756	43.718	56.877	4	328.480	45.936	56.120	4	328.480	45.936	56.120	4					3588.192	424.479	512.000	3665.150	
5	4th FLOOR LEVEL	357.756	43.718	56.877	4	261.800	34.787	56.076	2	261.800	34.787	56.076	2	357.756	43.718	56.877	4	328.480	45.936	56.120	4	328.480	45.936	56.120	4	357.756	43.718	56.877	4	357.756	43.718	56.877	4	328.480	45.936	56.120	4	328.480	45.936	56.120	4					3588.192	424.479	512.000	3665.150	
6	5th FLOOR LEVEL	357.756	43.718	56.877	4	261.800	34.787	56.076	2	261.800	34.787	56.076	2	357.756	43.718	56.877	4	328.480	45.936	56.120	4	328.480	45.936	56.120	4	357.756	43.718	56.877	4	357.756	43.718	56.877	4	328.480	45.936	56.120	4	328.480	45.936	56.120	4					3588.192	424.479	512.000	3665.150	
7	6th FLOOR LEVEL	357.756	43.718	56.877	4	261.800	34.787	56.076	2	261.800	34.787	56.076	2	357.756	43.718	56.877	4	328.480	45.936	56.120	4	328.480	45.936	56.120	4	357.756	43.718	56.877	4	357.756	43.718	56.877	4	328.480	45.936	56.120	4	328.480	45.936	56.120	4					3588.192	424.479	512.000	3665.150	
8	7th FLOOR LEVEL	357.756	43.718	56.877	4	261.800	34.787	56.076	2	261.800	34.787	56.076	2	357.756	43.718	56.877	4	328.480	45.936	56.120	4	328.480	45.936	56.120	4	357.756	43.718	56.877	4	357.756	43.718	56.877	4	328.480	45.936	56.120	4	328.480	45.936	56.120	4					3588.192	424.479	512.000	3665.150	
9	8th FLOOR LEVEL	357.756	43.718	56.877	4	261.800	34.787	56.076	2	261.800	34.787	56.076	2	357.756	43.718	56.877	4	328.480	45.936	56.120	4	328.480	45.936	56.120	4	357.756	43.718	56.877	4	357.756	43.718	56.877	4	328.480	45.936	56.120	4	328.480	45.936	56.120	4					3588.192	424.479	512.000	3665.150	
10	9th FLOOR LEVEL	357.756	43.718	56.877	4	261.800	34.787	56.076	2	261.800	34.787	56.076	2	357.756	43.718	56.877	4	328.480	45.936	56.120	4	328.480	45.936	56.120	4	357.756	43.718	56.877	4	357.756	43.718	56.877	4	328.480	45.936	56.120	4	328.480	45.936	56.120	4					3588.192	424.479	512.000	3665.150	
11	10th FLOOR LEVEL	357.756	43.718	56.877	4	261.800	34.787	56.076	2	261.800	34.787	56.076	2	357.756	43.718	56.877	4	328.480	45.936	56.120	4	328.480	45.936	56.120	4	357.756	43.718	56.877	4	357.756	43.718	56.877	4	328.480	45.936	56.120	4	328.480	45.936	56.120	4					3588.192	424.479	512.000	3665.150	
12	11th FLOOR LEVEL	357.756	43.718	56.877	4	261.800	34.787	56.076	2	261.800	34.787	56.076	2	357.756	43.718	56.877	4	328.480	45.936	56.120	4	328.480	45.936	56.120	4	357.756	43.718	56.877	4	357.756	43.718	56.877	4	328.480	45.936	56.120	4	328.480	45.936	56.120	4					3588.192	424.479	512.000	3665.150	
13	12th FLOOR LEVEL	357.756	43.718	56.877	4	261.800	34.787	56.076	2	261.800	34.787	56.076	2	357.756	43.718	56.877	4	328.480	45.936	56.120	4	328.480	45.936	56.120	4	357.756	43.718	56.877	4	357.756	43.718	56.877	4	328.480	45.936	56.120	4	328.480	45.936	56.120	4					3588.192	424.479	512.000	3665.150	
14	13th FLOOR LEVEL	357.756	43.718	56.877	4	261.800	34.787	56.076	2	261.800	34.787	56.076	2	357.756	43.718	56.877	4	328.480	45.936	56.120	4	328.480	45.936	56.120	4	357.756	43.718	56.877	4	357.756	43.718	56.877	4	328.480	45.936	56.120	4	328.480	45.936	56.120	4					3588.192	424.479	512.000	3665.150	
15	14th FLOOR LEVEL	357.756	43.718	56.877	4	261.800	34.787	56.076	2	261.800	34.787	56.076	2	357.756	43.718	56.877	4	328.480	45.936	56.120	4	328.480	45.936	56.120	4	357.756	43.718	56.877	4	357.756	43.718	56.877	4	328.480	45.936	56.120	4	328.480	45.936	56.120	4					3588.192	424.479	512.000	3665.150	
16	15th FLOOR LEVEL	357.756	43.718	56.877	4	261.800	34.787	56.076	2	261.800	34.787	56.076	2	357.756	43.718	56.877	4	328.480	45.936	56.120	4	328.480	45.936	56.120	4	357.756	43.718	56.877	4	357.756	43.718	56.877	4	328.480	45.936	56.120	4	328.480	45.936	56.120	4					3588.192	424.479	512.000	3665.150	
17	16th FLOOR LEVEL	357.756	43.718	56.877	4	261.800	34.787	56.076	2	261.800	34.787	56.076	2	357.756	43.718	56.877	4	328.480	45.936	56.120	4	328.480	45.936	56.120	4	357.756	56.800	56.877	4	357.756	43.718	56.877	4	328.480	45.936	56.120	4	328.480	45.936	56.120	4					3588.192	424.479	512.000	3665.150	
18	17th FLOOR LEVEL	357.756	43.718	56.877	4	261.800	34.787	56.076	2	261.800	41.992	56.076	2	357.756	56.800	56.877	4	328.480	45.936	56.120	4	328.480	45.936	56.120	4	357.756	56.800	56.877	4	357.756	43.718	56.877	4	328.480	45.936	56.120	4	328.480	45.936	56.120	4					3588.192	424.479	512.000	3665.150	
19	18th FLOOR LEVEL	357.756	43.718	56.877	4	261.800	34.787	56.076	2	261.800	34.787	56.076	2	357.756	43.718	56.877	4	328.480	45.936	56.120	4	328.480	45.936	56.120	4	357.756	43.718	56.877	4	357.756	43.718	56.877	4	328.480	45.936	56.120	4	328.480	45.936	56.120	4					3588.192	424.479	512.000	3665.150	
20	19th FLOOR LEVEL	357.756	43.718	56.877	4	261.800	34.787	56.076	2	261.800	34.787	56.076	2	357.756	43.718	56.877	4	328.480	45.936	56.120	4	328.480	45.936	56.120	4	357.756	43.718	56.877	4	357.756	43.718	56.877	4	328.480	45.936	56.120	4	328.480	45.936	56.120	4					3588.192	424.479	512.000	3665.150	
21	20th FLOOR LEVEL	357.756	43.718	56.877	4	261.800	34.787	56.076	2	261.800	34.787	56.076	2	357.756	43.718	56.877	4	328.480	45.936	56.120	4	328.480	45.936	56.120	4	357.756	43.718	56.877	4	357.756	43.718	56.877	4	328.480	45.936	56.120	4	328.480	45.936	56.120	4					3588.192	424.479	512.000	3665.150	
22	21st FLOOR LEVEL	357.756	43.718	56.877	4	261.800	34.787	56.076	2	261.800	34.787	56.076	2	357.756	43.718	56.877	4	328.480	45.936	56.120	4	328.480	45.936	56.120	4	357.756	43.718	56.877	4	357.756	43.718	56.877	4	328.480	45.936	56.120	4	328.480	45.936	56.120	4					3588.192	424.479	512.000	3665.150	
23	22nd FLOOR LEVEL	357.756	43.718	56.877	4	261.800	34.787	56.076	2	261.800	34.787	56.076	2	357.756	43.718	56.877	4	328.480	45.936	56.120	4	328.480	45.936	56.120	4	357.756	43.718	56.877	4	357.756	43.718	56.877	4	328.480	45.936	56.120	4	328.480	45.936	56.120	4					3588.192	424.479	512.000	3665.150	
24	23rd FLOOR LEVEL	357.756	43.718	56.877	4	261.800	34.787	56.076	2	261.800	34.787	56.076	2	357.756	43.718	56.877	4	328.480	45.936	56.120	4	328.480	45.936	56.120	4	357.756	43.718	56.877	4	357.756	43.718	56.877	4	328.480	45.936	56.120	4	328.480	45.936	56.120	4					3588.192	424.479	512.000	3665.150	
25	24th FLOOR LEVEL	357.756	43.718	56.877	4	261.800	34.787	56.076	2	261.800	34.787	56.076	2	357.756	43.718	56.877	4	328.480	45.936	56.120	4	328.480	45.936	56.120	4	357.756	43.718	56.877	4	357.756	43.718	56.877	4	328.480	45.936	56.120	4	328.480	45.936	56.120	4					3588.192	424.479	512.000	3665.150	
26	25th FLOOR LEVEL					265.800	34.787	56.076	2	261.800	34.787	56.076	2	357.756	43.718	56.877	4	328.480	45.936	56.120	4	328.480	45.936	56.120	4	357.756	43.718	56.877	4	357.756	43.718	56.877	4	328.480	45.936	56.120	4	328.480	45.936	56.120	4					3587.314	315.196	401.648	3168.300	
27	26th FLOOR LEVEL									261.800	36.935	56.076	2	357.756	43.718	56.877	4	328.480	45.936	56.120	4	328.480	45.936	56.120	4	357.756	43.718	56.877	4	357.756	43.718	56.877	4	328.480	45.936	56.120	4	328.480	45.936	56.120	4					3587.314	315.196	401.648	3168.300	
28	MUMTY & MACHINE ROOM		57.460				64.976				57.460																															36.904		599.824		756.824		
29	NBC, AIRDUSHING & METER RM.																																										36.972		36.972		
30	STAIR AREA																																										811.176		811.176		
31	U.G. WATER TANK - STILT PANEL																																												246.900		246.900		
32	BASEMENT -01 AREA																																														7557.084		
33	BASEMENT -02 AREA																																														3540.132		
34	STILT PARKING AREA																																														5439.597		
	TOTAL	8270.032	1112.667	1364.171	92	6320.680	924.593	1349.824	48	6244.036	1243.836	1530.502	104	8733.106	1282.873	1486.467	106	8733.150	1282.873	1486.467	106	9511.574	1248.491	1560.503	108	9511.574	1248.491	1560.503	106	8733.106	1282.873	1486.467	106	8733.150	1282.873	1486.467	106	868.972		1592.466	447.736	86580.576	12548.750	14643.466	146843.919	

PERMISSIBLE & PROPOSED AREA SYNOPSIS

S.NO	TOTAL PLOT AREA - DESCRIPTION	STATUTORY (PERMISSIBLE AS PER 2.75 F.A.R)			GREEN BUILDING EXTRA FAR (5% OF 2.75 FAR)			STATUTORY (PURCHASABLE AS PER 0.75 F.A.R)			PERMISSIBLE AS/ 3.5	PROPOSED		SHEET REF. NO.
								23913						
1	FAR	@ 2.75 OF PLOT AREA	65756.375		@ 5.05 OF 2.75 FAR	3387.998		@ 0.75 OF PLOT AREA	17934.375		86691.719	365.745 %	86983.570	A-01
2	ANCILLARY AREA	@ 15% OF FAR (MAX)	9883.906		@ 15% OF FAR (MAX)			@ 15% OF FAR (MAX)	2690.156		12554.063	14.9059 %	12548.750	A-01
3	COMMERCIAL AREA	@ 1% OF FAR (MAX)									868.817	0.968 %	868.972	A-01
4	GROUND COVERAGE	@ 35% OF PLOT AREA(MAX)	8360.375	@ 35% OF PLOT AREA(MAX)				@ 35% OF PLOT AREA(MAX)	8360.375		8360.375	24.40 %	5839.585	A-04
5	OPEN AREA		15543.125						15543.125		15543.125	16072.32	16072.915	A-04
6	LANDSCAPED AREA	@ 50% OF OPEN AREA(MIN)	7771.563	@ 50% OF OPEN AREA(MIN)				@ 50% OF OPEN AREA(MIN)	7771.563		7771.563	51.34 % OF OPEN AREA	7979.352	A-04
7	PARKING	@ 1 ECS PER 80 SQ.M. OF PER. FAR	821.062	@ 1 ECS PER 80 SQ.M. OF PER. FAR		41.103		@ 1 ECS PER 80 SQ.M. OF PER. FAR	224.180		1087.371		1082.025	A-05
8	POPULATION DENSITY	@ 1050 PERSONS PER HA			@ 450 PERSONS PER HA			@ 450 PERSONS PER HA			@ 2160 PERSONS PER HA	1748 PPH	4178 PERSONS	A-07
9	HEIGHT	80.8 M		80.8 M				80.8 M			80.8 M			
	TOTAL ECS ACHIEVED												1362	

PARKING AREA CALCULATIONS

TOTAL PLOT AREA :			23913.0		
S.NO	DESCRIPTION	STATUTORY	AREA PROVIDED	ECS ACHIEVED	SHEET REF. NO.
1	BASEMENT -01 PARKING	@ 3000/AM = 1ECS	18936.071	631	A-02
2	BASEMENT -02 PARKING	@ 3000/AM = 1ECS	18931.854	630	A-03
3	STILT PARKING	@ 3000/AM = 1ECS	16072.321	53	A-04
4	SURFACE PARKING	@ 2000/AM = 1ECS	11178.043	98	A-04
	TOTAL ECS ACHIEVED			1362	

DWELLING UNIT COUNT & DENSITY CALCULATIONS

DWELLING UNIT COUNT

S.NO	TOWER NAME	UNIT TYPE	NO. OF UNITS PER FLOOR	TOTAL UNITS PER FLOOR	NO. OF STORIES OF DWELLING UNITS	NO. OF UNITS AT GROUND / STILT FLOOR LEVEL	TOTAL UNITS IN TOWER
1	A	UNIT TYPE-1	1	4	23		92
		UNIT TYPE-1	1				
		UNIT TYPE-3	1				
		UNIT TYPE-3a	1				
2	B	UNIT TYPE-4	1	2	24		48
3	C	UNIT TYPE-4	1	2	24		48
		UNIT TYPE-4	1				
4	D	UNIT TYPE-1	1	4	26		104
		UNIT TYPE-3	1				
		UNIT TYPE-3a	1				
5	E	UNIT TYPE-1	1	4	26	2	106
		UNIT TYPE-2	1				
		UNIT TYPE-2a	1				
6	F	UNIT TYPE-1	1	4	26	2	106
		UNIT TYPE-2	1				
		UNIT TYPE-2a	1				
7	G	UNIT TYPE-1	1	4	26	2	106
		UNIT TYPE-3	1				
		UNIT TYPE-3a	1				
8	H	UNIT TYPE-1	1	4	26	2	106
		UNIT TYPE-3	1				
		UNIT TYPE-3a	1				
9	I	UNIT TYPE-1	1	4	26	2	106
		UNIT TYPE-2	1				
		UNIT TYPE-2a	1				
10	J	UNIT TYPE-1	1	4	26	2	106
		UNIT TYPE-2	1				
		UNIT TYPE-2a	1				
	TOTAL NO. OF DWELLING UNITS						928

DENSITY CALCULATIONS

TOTAL NO. OF DWELLING UNITS	928
OCCUPANCY (@ 4.5 PERSONS PER D.U.)	4176
DENSITY ACHIEVED (PERSONS PER HA.)	**1746**

GROUND COVERAGE CALCULATIONS & SHEET REFRENCE GUIDE

S.NO	TOWER NAME	TOWER TYPE	SHEET REF. NO.	TYPICAL FLOOR BUILT-UP AREA		TYPICAL FLOOR STAIRCASE WELL AREA		TYPICAL / 1ST FLOOR BALCONY AREA		GROUND COVERAGE AREA (FOOTPRINT AREA OF TOWERS
1	A	2C	A-11	401.516	+	3.98	+	58.877	=	464.373
2	B	3	A-12	296.587	+	1.26	+	56.076	=	353.923
3	C	3	A-12	296.587	+	1.26	+	56.076	=	353.923
4	D	2B	A-10	401.516	+	3.98	+	58.877	=	464.373
5	E	1A	A-07	373.488	+	3.08	+	56.103	=	432.671
6	F	1	A-05	373.488	+	3.08	+	56.103	=	432.671
7	G	2	A-08	401.516	+	3.98	+	58.877	=	464.373
8	H	2A	A-09	401.516	+	3.98	+	58.877	=	464.373
9	I	1A	A-07	373.488	+	3.08	+	56.103	=	432.671
10	J	1	A-06	373.488	+	3.08	+	56.103	=	432.671
11		COMMERCIAL	A-22						=	868.972
11		COMMUNITY BUILDING (FIRST FL.)	A-20						=	659.101
11		GUARD ROOM	A-04						=	3.240
12		METER ROOM	A-04						=	12.250
		TOTAL GROUND COVERAGE								**5839.585**

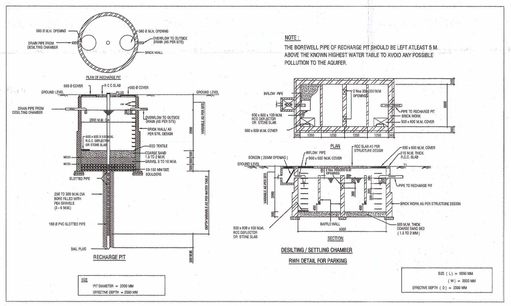
OPEN AREA CALCULATIONS

TOTAL PLOT AREA			23912.500
GROUND COVERAGE			5839.585
OPEN AREA	TOTAL PLOT AREA	-	PROPOSED GROUND COVERAGE
	23912.500	-	5839.585
OPEN AREA (SQ.M.)			**18072.915**

NOTE : FOR AREA DETAILS REFER SHEET A-04

MISC. AREA CALCULATIONS

S.NO	LENGTH		WIDTH		NO		AREA	DESCRIPTION
1	3.200	X	3.400	X	1	=	10.880	GUARD ROOM-01
2	1.800	X	1.800	X	1	=	3.240	GUARD ROOM-02
3	3.500	X	3.500	X	1	=	12.250	METER ROOM
	TOTAL MISC AREAS						**26.370**	


500 Ø W.H. OPENING
500 Ø W.H. OPENING
DRAIN PIPE FROM COVID TWIN CHAMBER
SHOWN DIP TO OUTSIDE SHAFT (AS PER SITE)
BRICK WALL
DUCT FOR RECHARGE PIT
450 Ø COVER
GROUND LEVEL
450 Ø RCC CHAMBER
450 Ø RCC CHAMBER
DRAIN PIPE FROM COVID TWIN CHAMBER
SHOWN DIP TO OUTSIDE SHAFT (AS PER SITE)
BRICK WALL AS PER SITE CONDITION
450 Ø RCC CHAMBER
450 Ø RCC CHAMBER
450 Ø RCC CHAMBER