FAR AREA SUMMARY

	ACARE	SQM.	SQFT.	
TOTAL PLOT AREA	36.2515	146704.38	1579125.98	
NET LAND AREA FOR GROUND COVERAGE	36.20	146495.97	1576882.62	
MAX. PERMISSIBLE FAR@ 175 OF 36.20 ACARE		256367.95	2759544.59	
MAX. PERMISSIBLE GROUND COVERAGE(35%ON 36.20)	12.67	51273.59	551908.92	
MAX . PERMISSIBLE DENSITY @250 /ACARE			9050	
FAR AREA ACHIEVED		255885.509		174.423%
TOTAL GROUND COVERAGE		28591.80		19.49 %
PERM. GREEN AREA = 15% OF PLOT AREA			213054.40	SQM.
PROPOSED GREEN AREA			90034.74	SQM.

TOTAL FAR AREA DETAIL

	GROUND COVRAGE SQMT.	FAR AREA SQMT.	AREA UNDER STILT	AREA MUMTY &MACHINE RM	FIRE STAIR CASE AREA
TOWER AREA	5957.56	178132.27	2015.858	595	
EXECUTIVE APARTMENTS	2586.62	20278.35			337.74
EXECUTIVE FLOOR	9476.94	28664.27			
VILLAS AREA	6872.90	20762.58			
COMMUNITY BUILDING	1186.28	13057.47			
CONVENIENT SHOPPING	422.56	422.56			
EWS-1& CONVENIENT SHOPPING	357.23	3354.68			89.78
EWS-2	283.97	1623.34			
NURSERY SCHOOL	208.43				
PRIMARY SCHOOL	1171.98				
FIRE STAIR CASE ON G.FL	67.323				
	28591.80	255885.509	2015.86	595.00	427.53

TOTAL BUILT UP AREA DETAIL

	TOTAL AREA
TOTAL FAR AREA	255885.509
TOTAL AREA UNDER STILT	2015.858
MUMTY & MACHINE ROOM AREA	595.00
TOTAL BASEMENT AREA	138132.027
FIRE STAIR CASE AREA	427.528
TOTAL AREA	397055.922 SQM.

PERM. NO OF EWS UNIT = 1063 x15/85	187.58
PERM. UNIT WITH SERVANTS = 1063 OF 10%	106.3
PROPOSED EWS UNIT	192
PROPOSED UNIT WITH SERVANTS	165
PROPOSED MAIN DWELLING UNITS	1063
TOTAL UNITS	1255

SCHOOL AREA DETAIL	GROUND FLOOR	FIRST FL.	TOATAL AREA
NURSERY SCHOOL	208.43	204.82	413.25
PRIMARY SCHOOL	1171.98		1171.98
			1585.23

PERMISSIBLE CONVENIENT SHOPPING AREA @ 0.5% OF PLOT AREA	732.480
PROPOSED CONVENIENT SHOPPING AREA	
CONVENIENT SHOPPING (UNDER EWS APPT. -1)	303.452
CONVENIENT SHOPPING- (1& 2)	422.561
TOTAL AREA	726.013

TOWER FAR AREA DETAIL

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
		TAOTAL GROUND COVERAGE(SQM)	GROUND FLOOR AREA UNDER STILT	FAR AREA ON G.FL	TYP. FL. AREA	NO OF TYP FL. (1ST TO 24TH.FL) (27 TO 34TH.FL)	TOTAL AREA TYP.FLOOR	L. DU. (25 &35 TH.)	UPP. DU. (26 &36 TH.)	L. DU. 37TH. FL	UPP. DU. 38TH. FL					TOTAL FAR AREA (SQM.)	MUMTY & MACHINE RM
TOWER- T1		601.21	195.36	735.85	867.67	32	27765.44	1750.92	1609.98	496.5	426.13					32764.92	84.85
						NO OF TYP FL (1ST TO 26TH.FL) (29 TO 36TH.FL)	TOTAL AREA TYP.FLOOR	L. DUPLEX (27 &37 TH.)	UPP. DU. (28 &38 TH.)	L. DU. 39TH. FL	UPP. DU 40TH. FL						
TOWER- T2		601.21	195.36	735.85	867.67	34	29500.78	1750.92	1609.98	601.95	391.45					34560.93	31.13
						NO OF TYP FL (1ST TO 18TH.FL)	TOTAL AREA TYP.FLOOR	19TH.FLOOR	20TH. FL.	21TH.FL	22TH. FL.						
TOWER- T3		756.69	193.77	562.92	649.856	18	11697.408	494.816	479.215	224.335	208.955					13687.449	117.3
						NO OF TYP FL (1ST TO 22TH.FL)	TOTAL AREA TYP.FLOOR	23TH.FLOOR	24TH. FL.	25TH.FL	26TH. FL.						
TOWER- T4		756.69	193.77	562.92	649.856	22	14296.832	494.816	479.215	224.335	208.955					16296.872	117.3
						NO OF TYP FL (1ST TO14TH.FL) (19 TO 24TH FL.)	TOTAL AREA TYP.FLOOR	15 & 25TH.FL	16 &26TH.FL	17TH.FL	18TH. FL.	27TH.FL.	28TH. FL.	29TH. FL.	30TH. FL.		
TOWER- T5		822.986	395.484	423.502	717.664	20	14353.28	1435.618	1376.106	717.909	689.052	536.782	533.129	230.707	225.395	20523.78	62.86
						NO OF TYP FL (1ST TO19TH.FL) (23 TO 26TH FL.)	TOTAL AREA TYP.FLOOR	20 & 29TH.FL	21 &30TH.FL	21TH.FL	22TH. FL.	31TH. FL.	32TH. FL.	33TH. FL.	34TH. FL.		
TOWER- T6		822.986	395.484	423.502	717.664	24	17223.936	1435.618	1376.106	717.909	689.052	536.782	533.129	230.707	225.395	23994.436	62.86
						NO OF TYP FLOOR (1ST TO24TH.FL) (29 TO 34TH FL.)	TOTAL AREA TYP.FLOOR	25 & 35TH.FL	26 &36TH.FL	27TH.FL	28TH. FL.	37TH. FL.	38TH. FL.	39TH. FL.	40TH. FL.		
TOWER- T7		997.59	500.63	498.96	959.750	30	28792.5	1919.5	1923.72	959.75	911.86	746.28	647.07	328.8	277.44	36963.88	78.6
		8957.562	2015.858													178132.268	595

VILLA FAR AREA DETAIL

A	B	C	D	E	F	G	H	I	J
TOWER NAME	HT. OF BUILD.	FAR AREA ON GR. FLOOR	FAR AREA ON FIRST FLOOR	FAR AREA ON SECOND FLOOR	FAR AREA ON THIRD FLOOR	TOTAL FAR AREA (C+D+E+F)	NO OF VILLA	TOTAL FAR AREA (SQM.) (G X H)	TOTAL GROUND COVERAGE(SQM) (C X H)
VILLA -1	G+3	104.45	94.92	89.33	38.23	316.93	34	10843.62	3551.30
VILLA -2	G+3	135.46	113.67	119.34	41.88	413.29	24	9918.96	3321.50
TOTAL							58	20762.58	6872.80

EXECUTIVE FLOOR AREA DETAIL

TOWER NAME	HT. OF BUILD.	FAR AREA ON GR. FLOOR	FAR AREA ON FIRST FLOOR	FAR AREA ON SECOND FLOOR	FAR AREA ON THIRD FLOOR	TOTAL FAR AREA (C+D+E+F)	NO OF EX. FL.	TOTAL FAR AREA (SQM.) (G X H)	TOTAL GROUND COVERAGE(SQM) (C X H)
EX. FL. 1	G+3	281.78	237.02	195.23	141.84	855.87	15	12833.55	4228.70
EX. FL. 2	G+3	326.14	266.88	232.88	162.43	988.42	16	15830.72	5290.24
TOTAL							31	28664.27	9476.94

EWS AREA DETAIL

A	B	C	D	E	F	G	H	I
TOWER NAME	HT. OF BUILD.	FAR AREA ON GR. FLOOR	FAR AREA ON TYP. FLOOR	NO OF TYP. FLOOR	TOTAL AREA ON TYP.FLOOR (D x E)	TOTAL FAR AREA (SQM) (C+F)	TOTAL GROUND COVERAGE(SQM)	FIRE STAIR AREA PER FL.	TOTAL AREA FIRE STAIR CASE (Ex 6)
EWS -1 CONVENIENT SHOPPING	G+9	357.23	333.08	9	2997.46	3354.69	357.23	9.978	89.78
EWS - 2	G+5	283.970	267.97	5	1339.985	1623.955	283.97		
TOTAL						4978.615	641.2		

COMMUNITY BUILDING AREA DETAIL

A	B	C	D	E	F
TOWER NAME	HT. OF BUILD.	FAR AREA ON L. GR. FLOOR	FAR AREA ON U.G.FL. FLOOR	FAR AREA ON F.FL. FLOOR	TOTAL FAR AREA (SQM) (C+D) / TOTAL GROUND COVERAGE(SQM)
COMMUNITY BUILDING	LG+G+1	748.35	1186.28	712.84	13057.47 / 1186.28

CONVENIENT SHOPPING AREA DETAIL

A	B	C	D	E	F
TOWER NAME	HT. OF BUILD.	FAR AREA ON GR. FLOOR	NO OF BUILD.	TOTAL FAR AREA (SQM) (C+D)	TOTAL GROUND COVERAGE(SQM)
CONVENIENT SHOPPING -1	G.FL	185.772	1	185.772	185.772
CONVENIENT SHOPPING -2	G.FL	206.539	1	206.539	206.539
KIOSKS	G.FL	15.125	2	30.25 / 422.561	30.25 / 422.561

DENSITY CALCULATION

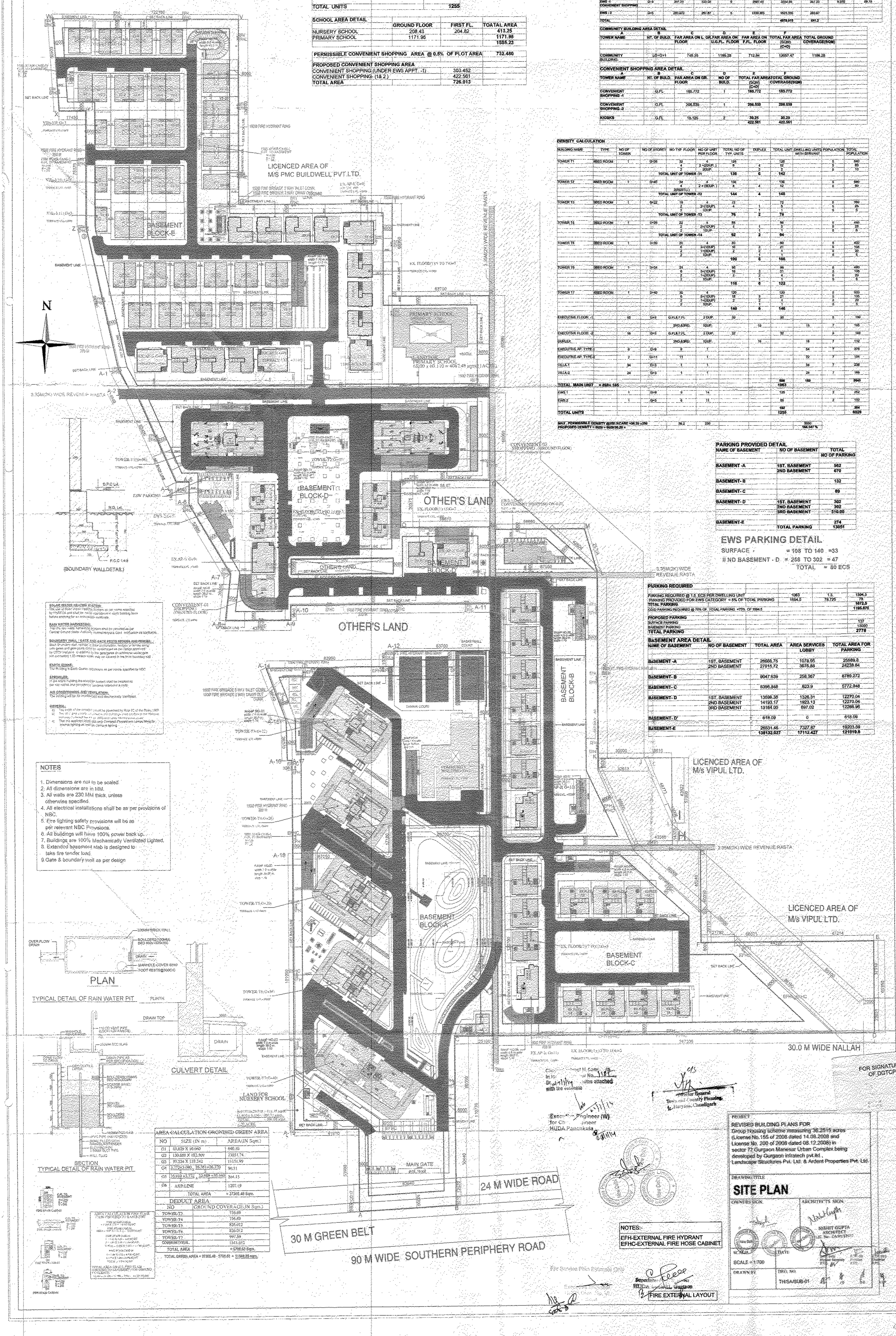
BULDING NAME	TYPE	NO OF TOWER	NO OF STOREY	NO TYP. FLOOR	NO OF UNIT PER FLOOR	TOTAL NO OF TYP. UNITS	DUPLEX	TOTAL UNIT	DWELLING UNITS WITH SERVANT	POPULATION	TOTAL POPULATION
TOWER T1	4BED ROOM	1	G+36	32	4	128		128		5	640
				4	2 +(2DUP.)	8	4	12		5	60
				2	2DUP.	2	2	2		5	10
			TOTAL UNIT OF TOWER -T1			136	6	142			
TOWER T2	4BED ROOM	1	G+40	34	4	136		136		5	680
				4	2 + (2DUP.)	8	4	12		5	60
				2(RSVTD.)							
			TOTAL UNIT OF TOWER -T2			144	4	148			
TOWER T3	3BED ROOM	1	G+22	18	4	72		72		5	360
				2	2+(1DUP)	4	1	5		5	25
				2	1DUP.	1	1	1		5	5
			TOTAL UNIT OF TOWER -T3			76	2	78			
TOWER T4	3BED ROOM	1	G+26	22	4	88		88		5	440
				2	2+(1DUP)	4	1	5		5	25
				2	1DUP.	1	1	1		5	5
			TOTAL UNIT OF TOWER -T4			92	2	94			
TOWER T5	3BED ROOM	1	G+30	20	4	80		80		5	400
				6	3+(1DUP)	18	3	21		5	105
				2	1+(2DUP)	2	2	4		5	20
				2	1DUP.		1	1		5	5
						100	6	106			
TOWER T6	3BED ROOM	1	G+34	24	4	96		96		5	480
				6	3+(1DUP)	18	3	21		5	105
				2	1+(2DUP)	2	2	4		5	20
				2	1DUP.		1	1		5	5
						116	6	122			
TOWER T7	4BED ROOM	1	G+40	30	4	120		120		5	600
				6	3+(1DUP)	18	3	21		5	105
				2	1+(2DUP)	2	2	4		5	20
				2	1DUP.		1	1		5	5
						140	6	146			
EXECUTIVE FLOOR -1		15	G+3	G.FL& F.FL	2 DUP.	30		30		5	150
				2NO.&3RD.	1DUP.		15		15	7	105
EXECUTIVE FLOOR -2		16	G+3	G.FL& F.FL	2 DUP.	32		32		5	160
DUPLEX				2NO.&3RD.	1DUP.		16		16	7	112
EXECUTIVE AP. TYPE 1		6	G+9	9	1				54	7	378
EXECUTIVE AP. TYPE 2		2	G+11	11	1				22	7	154
VILLA-1		34	G+3	1	1				34	7	238
VILLA-2		24	G+3	1	1				24	7	168
TOTAL MAIN UNIT = 898+ 165								898 / 1063	165		5845
EWS.1		1	G+9	9	14			126		2	252
EWS.2		1	G+5	5	11			66		2	132
TOTAL UNITS								192 / 1255			384 / 6029

MAX. PERMISSIBLE DENSITY @250 /ACARE =36.20 x250	36.2	250	9050
PROPOSED DENSITY = 6029 = 6029/36.20 =			166.547 %

EXECUTIVE APARTMENT AREA DETAIL

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
NAME OF TOWER	HT. OF BUILD	GROUND FLOOR AREA	TYP. FL. AREA (ODD UNIT)	TYP. FL. AREA (EVEN UNIT)	NO OF FLOOR (ODD UNIT)	NO OF FLOOR (EVEN UNIT)	TOTAL AREA OF (ODD UNIT)	TOTAL AREA OF (EVEN UNIT)	AREA OF DUPLEX LOWER LVL. (DP-2)	AREA OF DUPLEX UPPER LVL. (DP-2)	TOTAL FAR AREA ALL FLOOR(SQM)	NO OF BUILDS	TOTAL FAR AREA(SQM)	TOTAL GROUND COVERAGE(SQM)	FIRE STAIR CASE AREA TYP FL.	TOTAL FIRE STAIR AREA
EX. AP.(TYPE-1)	G+9	223.92	243.29	241.39	4	5	972.36	723.27	211.69	184.42	2587.57	1	2587.57	223.92	12.644	126.122
EX. AP.(TYPE-1)	G+9	322.07	242.84	241.09	4	2	971.36	723.27	211.69	184.42	2587.57	5	12938.85	1610.35	12.644	126.122
					TYP. FL. (6 FL. TO 9TH)		TOTAL AREA OF		16 th.fl.	13 th.fl.						
EX. AP.(TYPE-2)	G+11	326.275	248.751		9		2236.109		215.616	185.111	2673.181	2	5346.362	652.75	13.944	116.44
													20875.347	2486.02		367.744

NOTE :- ONE STAIR CASE HAS BEAN EXCLUDED FROM FAR AREA



PARKING PROVIDED DETAIL

NAME OF BASEMENT	NO OF BASEMENT	TOTAL NO OF PARKING
BASEMENT -A	1ST. BASEMENT	562
	2ND BASEMENT	670
BASEMENT- B		132
BASEMENT- C		89
BASEMENT- D	1ST. BASEMENT	302
	2ND BASEMENT	302
	3RD BASEMENT	310.00
BASEMENT-E		274
	TOTAL PARKING	13051

EWS PARKING DETAIL

SURFACE = 108 TO 140 =33

II ND BASEMENT - D = 266 TO 302 = 47

TOTAL = 80 ECS

PARKING REQUIRED

PARKING REQUIRED @ 1.5 ECS PER DWELLING UNIT	1063	1.5	1594.5
PARKING PROVIDED FOR EWS CATEGORY = 5% OF TOTAL PARKING	1594.5	78.725	78
TOTAL PARKING			1672.5
CVD PARKING REQUIRED @ 70% OF TOTAL PARKING =75% OF 1594.5			1195.875
PROPOSED PARKING			
SURFACE PARKING			137
BASEMENT PARKING			13050
TOTAL PARKING			2778

BASEMENT AREA DETAIL

NAME OF BASEMENT	NO OF BASEMENT	TOTAL AREA	AREA SERVICES LOBBY	TOTAL AREA FOR PARKING
BASEMENT -A	1ST. BASEMENT	26668.75	1078.95	25589.8
	2ND BASEMENT	27915.72	3676.88	24238.84
BASEMENT- B		9047.639	258.367	8789.272
BASEMENT- C		6396.848	623.9	5772.948
BASEMENT- D	1ST. BASEMENT	13596.35	1326.31	12270.04
	2ND BASEMENT	14193.17	1923.13	12270.04
	3RD BASEMENT	13164.00	897.02	12266.98
BASEMENT- D'		618.09	0	618.09
BASEMENT-E		26531.46	7327.87	19203.59
		138132.027	17112.427	121019.6

NOTES

1. Dimensions are not to be scaled.
2. All dimensions are in MM.
3. All walls are 230 MM thick, unless otherwise specified.
4. All electrical installations shall be as per provisions of NBC.
5. Fire fighting safety provisions will be as per relevant NBC Provisions.
6. All buildings will have 100% power back up.
7. Buildings are 100% Mechanically Ventilated Lighted.
8. Extended basement slab is designed to take fire tender load.
9. Gate & boundary wall as per design

AREA CALCULATION ORGNISED GREEN AREA

NO	SIZE (IN m)	AREA(IN Sqm.)
G1	63.629 X 10.060	640.10
G2	130.688 X 182.309	23851.74
G3	93.324 X 119.242	11131.99
G4	2.772x3.080 + 28.361+36.239	90.31
G5	16.910 +3.772 + 33.989 +36.440	364.15
G6	ARP-LINE	1207.19
	TOTAL AREA	= 37305.48 Sqm.

DEDUCT AREA

NO	GROUND COVERAGE(IN Sqm.)
TOWER-T2	756.69
TOWER-T4	756.69
TOWER-T5	826.012
TOWER-T6	826.012
TOWER-T7	997.59
COMMUNITY BUIL.	1543.832
TOTAL AREA	= 5706.63 Sqm.

TOTAL GREEN AREA = 37305.48 - 5706.63 = 31598.85 sqm.

NOTES:-
EFH-EXTERNAL FIRE HYDRANT EFHC-EXTERNAL FIRE HOSE CABINET

PROJECT
REVISED BUILDING PLANS FOR
Group Housing scheme measuring 36.2515 acres (License No.155 of 2008 dated 14.08.2008 and License No. 200 of 2008 dated 08.12.2008) in sector 72 Gurgaon Manesar Urban Complex being developed by Gurgaon infratech pvt.ltd., Landscape Structures Pvt. Ltd. & Ardent Properties Pvt. Ltd.

DRAWING TITLE
SITE PLAN

OWNER'S SIGN. | ARCHITECT'S SIGN. NISHIT GUPTA ARCHITECT

SCALE = 1:700 | DATE | DRAWN BY | DRG. NO. THSA/SUB-01