AFFORDABLE GROUP HOUSING SECTOR -103, GURUGRAM

SITE PLAN — 01

AREA STATEMENT	SQM	ACRES
SITE AREA AVAILABLE AS PER ZONING	21867.031	5.40347
SITE AREA FOR RESIDENTIAL	20992.35	5.19
PERMISSIBLE F.A.R. FOR RESIDENTIAL		2.25
PERMISSIBLE F.A.R. AREA FOR RESIDENTIAL		47232.787
ADDITIONAL 15% OF PLOT AREA AGAINST GREEN BUILDING CERTIFICATE		3148.858
TOTAL PERMISSIBLE F.A.R FOR RESIDENTIAL		50381.645
SITE AREA FOR COMMERCIAL AS/ ZONING	874.68	0.22
PERMISSIBLE F.A.R. FOR COMMERCIAL		1.75
PERMISSIBLE F.A.R. AREA FOR COMMERCIAL		1530.695
ADDITIONAL 15% OF PLOT AREA AGAINST GREEN BUILDING CERTIFICATE		131.202
TOTAL PERMISSIBLE F.A.R FOR COMMERCIAL		1661.897
PROPOSED F.A.R. AREA FOR RESIDENTIAL	50238.329	2.39 AGAINST 2.40
PROPOSED F.A.R. AREA FOR COMMERCIAL	1654.877	1.89 AGAINST 1.90
PERMISSIBLE GROUND COVERAGE @ 50% OF SITE AREA	10933.534	
PROPOSED GROUND COVERAGE	3952.822	18.08%
REQUIRED OPEN GREEN @ 15% OF SITE AREA	3280.060	
PROPOSED OPEN GREEN	4147.740	18.97%
MINIMUM COVERED AREA REQUIRED FOR COMMUNITY HALL	185.910	
PROPOSED COVERED AREA FOR COMMUNITY HALL	198.891	
MIMIMUM COVERED AREA REQUIRED FOR ANGANWADI CUM CRECHE	185.810	
PROPOSED COVERED AREA FOR ANGANVADI CUM CRECHE	198.891	

CALCULATION FOR GROUND COVERAGE		
AREA UNDER TOWER	3005.586	SQ.M.
COMMERCIAL COMPLEX01	583.220	SQ.M.
COMMERCIAL COMPLEX02	165.125	SQ.M.
COMMUNITY HALL+ANGANWADI	198.891	SQ.M.
GRAND TOTAL	3952.822	SQ.M.

CALCULATION FOR COVERAGE ON TYPICAL FLOOR		
TOWER - A,B,C,D,E,F,G,H	2731.148	SQ.M.
TOTAL	2731.148	SQ.M.

CALCULATION OF DENSITY		
TOTAL NO OF FLATS	800	NOS.
NO. OF OCCUPANTS IN MAIN D.U. AT 5 PERSONS PER D.U.	4000	NOS.
AREA IN ACRES	5.187	NOS.
ACHIEVED DENSITY - PERSONS PER ACRE	771	PPA
	771	PPA

CALCULATION OF COVERED AREA IN SQ.M.		
F.A.R AREA OF RESIDENTIAL	50238.329	SQM.
F.A.R. AREA OF COMMERCIAL COMPLEX-01	1489.752	SQM.
F.A.R. AREA OF COMMERCIAL COMPLEX-02	165.125	SQM.
COVERED AREA OF MUMTY & MACHINE ROOM	512.924	SQM.
COVERED AREA OF COMMUNITY HALL & ANGANWADI	397.782	SQM.
COVERED AREA OF BASEMENT	2410.691	SQM.
TOTAL	55214.60	SQM.

AREA CALCULATION FOR LANDSCAPE GREEN		
TOTAL SITE AREA	21867.067	SQ.M.
REQUIRED GREEN AREA @ 15% OF SITE AREA	3280.0601	SQ.M.

1	LG1	600.00	SQM.
2	LG2	147.26	SQM.
3	LG3	112.99	SQM.
4	LG5	67.44	SQM.
5	LG6	750.16	SQM.
6	LG7	284.72	SQM.
7	LG8	412.33	SQM.
8	LG9	178.70	SQM.
9	LG10	300.83	SQM.
10	LG11	703.42	SQM.
11	LG12	90.00	SQM.
12	LG13	100.00	SQM.
13	LG14	900.00	SQM.
TOTAL		4147.74	SQM.

LEGEND

1	150 MM Ø SWP
2	100 MM Ø WVP
3	150 MM Ø RWP
4	50 MM Ø GIP UP F.W.S
5	50 MM Ø GIP UP D.W.S
6	40 MM Ø GIP DN D.W.S
7	200 MM Ø RCC MAIN SEWER PIPE
8	300 MM Ø RCC RAIN WATER PIPE
9	FLUSHING WATER SUPPLY TANK

| CALCULATION OF FLOOR F.A.R AREA | | |