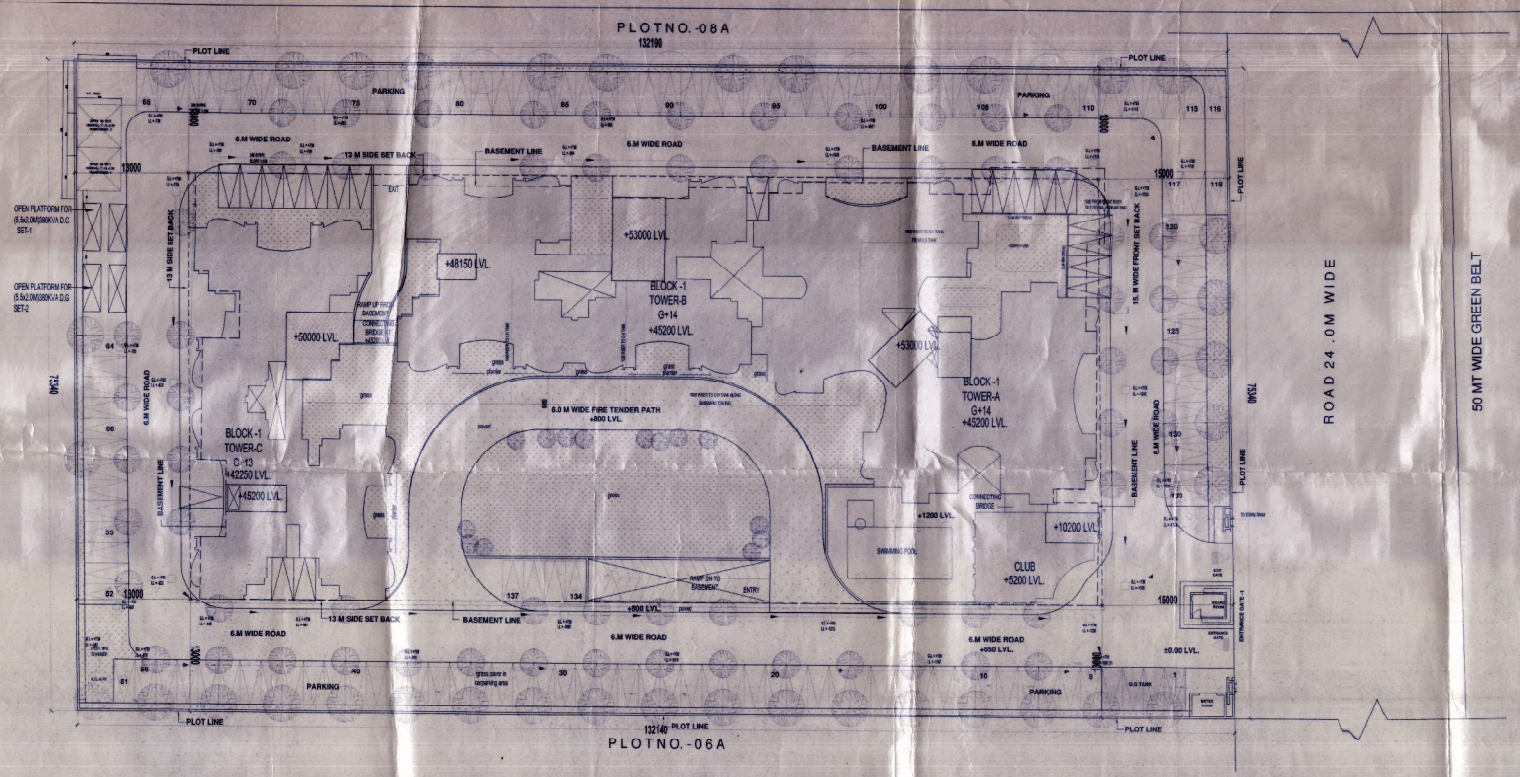


BLOCK -1 HAVE 3 PARTS NAMELY:
TOWER -A
TOWER -B
TOWER -C

AREA STATEMENT FOR SUBMISSON

AREA CALCULATION			
PLOT AREA	10002.51	SQ.M	
PERMISSIBLE F.A.R AREA	27506.9428	SQ.M	2.75 TIMES OF PLOT AREA
ADDITIONAL F.A.R AREA	4126.035	SQ.M	15% OF 2.75 F.A.R
F.A.R AREA ACHIEVED	27483.777	SQ.M	
ADDITIONAL F.A.R AREA ACHIEVED	1973.131	SQ.M	
PERMISSIBLE GROUND COVERAGE	3500.878	SQ.M	35% (OF PLOT AREA)
ACHIEVED GROUND COVERAGE	2589.606	SQ.M	25.89%
OPEN AREA	7524.247		
PERMISSIBLE DENSITY	1650	PPHA	
ACHEIVED DENSITY	1425.36	PPHA	
NO.OF PARKING REQUIRED	422.827		66 ECS/1 PER PARKING
NO. OF PARKING ACHIEVED	455.0		20% car & 80% scooter
CAR PARKING	340.0		
TWO WHEELER PARKING	343.0		
TOTAL NO. OF APARTMENTS	285		
LANDSCAPE AREA	2094.640	SQ.M	
NO. OF TREES PROVIDED	110		

	TOWER- A	TOWER- B	TOWER- C	CLUB	FLOOR AREA	GROUND COVERAGE	TOWER-A NO.OF UNIT	TOWER-B NO.OF UNIT	TOWER-C NO.OF UNIT	NO. OF UNITS
GROUND FLOOR COVERAGE AREA	963.215	700.394	775.153	150.844	2589.606	2589.606				
G.FLOOR (FAR AREA)	540.013	368.518	361.253	126.558	1396.342		4	4	4	12
1ST FLOOR	768.769	549.831	574.200		1892.800		6	7	7	20
2ND FLOOR	768.769	549.831	574.200		1892.800		6	7	7	20
3RD FLOOR	768.769	557.495	580.092		1906.356		6	7	7	20
4TH FLOOR	768.769	557.495	580.092		1906.356		6	7	7	20
5TH FLOOR	768.769	549.831	574.200		1892.800		6	7	7	20
6TH FLOOR	768.769	549.831	574.200		1892.800		6	7	7	20
7TH FLOOR	768.769	549.831	574.200		1892.800		6	7	7	20
8TH FLOOR	768.769	549.831	574.200		1892.800		6	7	7	20
9TH FLOOR	768.769	549.831	574.200		1892.800		6	7	7	20
10TH FLOOR	768.769	549.831	574.200		1892.800		6	7	7	20
11TH FLOOR	768.769	549.831	574.200		1892.800		6	7	7	20
12TH FLOOR	768.769	557.495	580.092		1906.356		6	7	7	20
13TH FLOOR	768.769	557.495	580.092		1906.356		6	7	7	20
14TH FLOOR	768.769	557.495			1326.264		6	7	0	13
TERRACE	25.111	24.469	19.078		68.658					
MACHINE ROOM &O.H.TANK, GUARD ROOM+METER ROOM						ACHIEVED FAR AREA				
ARCHITECTURAL ELEMENT	20.467		11.422		31.889					
F A R TOWER AREA	11348.357	8128.941	7879.921	126.558	27483.777	27483.777				
NO. OF FLOORS	G+14	G+14	G+13							
TOWER HEIGHT	44.55	44.55	41.6	4.55						
NO. OF UNITS							88	102	95	285
									TOTAL NO. OF UNITS	

NON FAR AREA ITEMS	AREA (SQ.M)
1.BASEMENT	4953.326 SQ.M

STILT AREA = (Ground Covrg. - FAR Area Ground floor) = 2589.606 - 1396.342 = 1193.264 M.

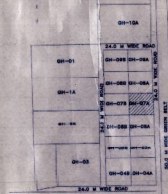
NOTE:
1.F.L. TO F.L HEIGHT OF EACH APTS. IS 2.95M
3.IN TOWER HEIGHTS IS MEANS GROUND.

DENSITY CALCULATION
PERMISSIBLE DENSITY = 1650 PPHA
ACHIEVED DENSITY = (No. of units X household size X Plot area) /10000
ACHIEVED DENSITY = (285 X 5 X 10002.51) /10000
ACHIEVED DENSITY = 14253576.8/10000
ACHIEVED DENSITY = 1425.36

AREA CALCULATION FOR 15% ADDITIONAL F.A.R			
PLOT AREA	10002.51	SQ.M	
PERMISSIBLE F.A.R AREA	27506.903	SQ.M	2.75 TIMES OF PLOT ARE
PERMISSIBLE ADDITIONAL F.A.R AREA	4126.035		15% OF 2.75 F.A.R
ADDITIONAL F.A.R AREA ACHIEVED	1973.131	SQ.M	

	TOWER- A	TOWER- B	TOWER- C	CLUB	FLOOR AREA
G.FLOOR	47.487	47.781	52.157	20.863	172.368
1ST FLOOR	38.835	33.798	31.805		104.438
2ND FLOOR	38.835	33.798	31.805		104.438
3RD FLOOR	38.835	33.798	31.805		104.438
4TH FLOOR	38.835	33.798	31.805		104.438
5TH FLOOR	38.835	33.798	31.805		104.438
6TH FLOOR	38.835	33.798	31.805		104.438
7TH FLOOR	38.835	33.798	31.805		104.438
8TH FLOOR	38.835	33.798	31.805		104.438
9TH FLOOR	38.835	33.798	31.805		104.438
10TH FLOOR	38.835	33.798	31.805		104.438
11TH FLOOR	38.835	33.798	31.805		104.438
12TH FLOOR	38.835	33.798	31.805		104.438
13TH FLOOR	38.835	33.798	31.805		104.438
14TH FLOOR	38.835	33.798	42.104		114.737
TERRACE &MUMTY	19.778	63.392	19.901	17.162	120.233
MACHINE ROOM &O.H.TANK	55.135	58.514	52.368	17.162	183.199
GUARD ROOM+METER ROOM	24.9				24.900
TOWER AREA	595.728	642.859	580.015	54.187	1973.131
BASEMENT	464.739				464.739
TOTAL F.A.R AREA					2437.870

KEY PLAN



NORTH POINT

This drawing is a "COPYRIGHT" contents of this drawing or part thereof may not be used or reproduced without the permission of the Architect.

ISSUE STATUS	DATE	ISSUED TO	REMARKS

CLIENT SIGN

ARCHITECT SIGN
Architect
Vishal Sharma
CA/98/ 3 e1

M/S EARTHCON CONSTRUCTION PVT.LTD

SUBMISSION DRAWING

PROJECT
PROPOSED GROUP HOUSING FOR M/S EARTHCON CONSTRUCTION PVT.LTD AT PLOT NO. GH-07A, SECTOR CHI-V, GREATER NOIDA, U.P.

DATE	PROJECT INCH.	CHECKED BY
15-07-10	DEVESH SHAKYA	RAVINDRA SINGH
SCALE	DEALT BY	APPROVED BY
1:200	AMARNATH JHA	VISHAL SHARMA

DRAWING TITLE
MASTER PLAN

ARCHITECTS:-
Confluence Consultancy Services
E-406, LOWER GROUND, G.K. I, NEW DELHI
PH: +91-11-26216005, FAX NO. 011-26196866
E-MAIL : confluence@vsnl.com, confluence.india@gmail.com
WEB SITE : www.confluence.com
ISO 9001:2000

DRAWING NO. CCS - AR- 09004 -CS- MASTER PLAN -A-01
REVISION