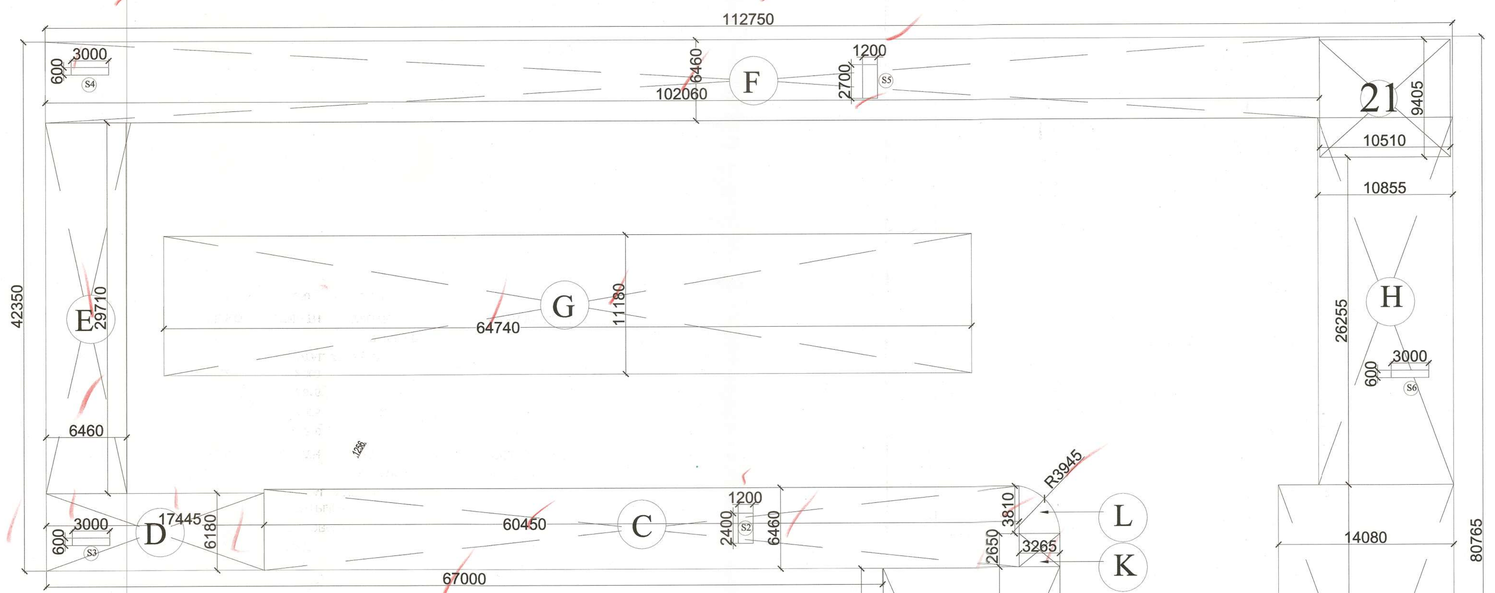


AREA CHART-: 1ST FLOOR

SEGMENT OF A CIRCLE= $\frac{\Theta}{360}(\pi r^2)-\frac{1}{2}r^2 \sin\Theta$

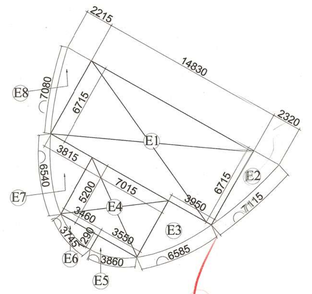
$\Theta = 90°$	
$r = 3.947$	
$\pi = 3.14$	

$= 0.25(3.14X3.945X3.945) - \frac{1}{2}X3.945X3.945X1$

$=0.25\ (48.86 - 7.78)$

$=0.25X41.08$ sqmt.

L $=10.27$ sqmt.



AREA DIAGRAM FOR -F1

$\frac{\Theta}{360}(\pi r^2)-\frac{1}{2}r^2 \sin\Theta$

E1 = 14.830X6.715= 99.583SQMT

E2 = $\frac{2.320X6.715}{2}$ = 7.789 SQMT

E3 = $\frac{3.950X5.200}{2}$ = 10.270 SQMT

E4 =7.015X5.200= 36.478 SQMT

E5 = $\frac{3.550X1.290}{2}$ = 2.289 SQMT

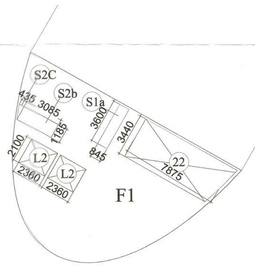
E6 = $\frac{3.460X1.290}{2}$ = 2.2317 SQMT

E7 = $\frac{3.815X5.200}{2}$ =9.919 SQMT

E8 = $\frac{2.215X6.715}{2}$ =7.436 SQMT

TOTAL AREA FOR -(F1)= 175.995 SQMT

AREA=Y				
SL NO	LENGTH	WIDTH	NOS	AREA IN SQ. MT
A	45.700	6.375	1	291.338
B	14.111	32.040	1	452.116
C	60.450	6.460	1	390.507
D	17.445	6.180	1	53.905
E	6.460	29.710	1	191.927
F	102.060	6.460	1	659.308
G	64.740	11.180	1	723.793
H	10.855	26.255	1	284.998
J	14.080	38.500	1	542.080
K	3.265	2.652	1	8.659
L AS PER FORMULA			1	10.270
F1- AS PER PLINE			1	175.995
TOTAL AREA(Y)				3784.90
DEDUCTION AREA				
SL NO	LENGTH	WIDTH	NOS	AREA IN SQ. MT
21	10.510	9.405	1	98.847
22	7.875	3.440	1	27.090
L1	2.815	2.100	2	11.823
L2	2.360	2.100	2	9.912
TOTAL AREA(Z1)				147.67
SERVICE AREA				
SL NO	LENGTH	WIDTH	NOS	AREA IN SQ. MT
S1	1.650	2.335	1	3.853
S1A	0.845	3.600	1	3.042
S2	1.200	2.400	1	2.880
S2B	3.087	1.185	1	3.658
S2C	0.435	1.185	1	0.258
S3	3.000	0.600	1	1.800
S4	3.000	0.600	1	1.800
S5	1.200	2.700	1	3.240
S6	3.000	0.600	1	1.800
S7	1.090	2.700	1	2.943
S7A	0.710	1.445	1	1.026
S7B	0.710	1.255	1	1.782
S7C	0.710	1.445	1	1.026
TOTAL AREA(Z2)				29.11
TOTAL DEDUCTION AREA Z1+Z2=Z3				176.78
1ST FLOOR AREA=Y- Z3				3608.12



DIMENSION PLAN FOR 1ST FLOOR

D.T.P. (HQ) Member Secretary B.P.C. | S.T.P. (G) Member B.P.C. | C.T.P. (Hr.) Chairman B.P.C.

A.D | S.D | A.P

SCHEDULE OF OPENINGS

NAME	SIZE	L.LVL.	C.LVL.
R1	3000x2400	2400	-
D1	1200x2400	2400	-
D2	1000x2400	2400	-
D	1500x2400	2400	-
DW1	9080x2400	2400	300
DG2	3050x2400	2400	-
W	AS/ DETAIL	-	-

SOLAR WATER HEATING SYSTEM:
The use of Solar Water Heating System as per norms specified by HAREDA and shall be made operational in each building block before applying for an occupation certificate.

RAIN WATER HARVESTING:
That the rain water harvestting system shall be provided as per Central Ground Water Authority norms/Haryana Govt. notification as applicable.

BOUNDARY WALL / GATE AND GATE POSTS HEDGES AND FENCES:
Such Boundary wall, railings or their combination, hedges or fences along with gates and gate posts shall be constructed as per design approved by DTCP Haryana. In addition to the gate/gates an additional wicket gate not exceeding 1.25 meters width may be allowed in the front boundary wall.

EARTH QUAKE:
The Building is Earth Quake resistance as per norms specified by NBC.

SPRINKLER:
In the entire building the sprinkler system shall be installed as per nbc norms and providence contains irrelevant is code.

AIR CONDITIONING AND VENTILATION:
The building will be Air conditioned and Mechanically Ventilated.

GENERAL:
a)The width of the corridor would be governed by Rule 82 of the Rules,1965.
b)The W.C and urinals provided in the buildings shall confirm to the National Building Code/Act No.41 of 1983 and rules framed there under.
c)That the applicant shall use only Compact Fluorescent Lamps fitting for internal lighting as well as Campus lighting.

OWNER'S SIGN.
ANJUM & ASSOCIATES ESTATES PVT. LTD.
Authorised Signatory

ARCHITECTS SIGN
RAJIV GARDHI
DFA CONSULTANTS PVT. LTD
C-10,SECTOR 3,
NOIDA - 201301

STRUCTURAL CONSULTANT
ESCOM CONSULTANTS PVT. LTD.
C-10,SECTOR 3,
NOIDA - 201301

PROJECT
PROPOSED BUILDING PLAN OF COMMERCIAL COLONY MEASURING 3.7187 ACRES(LICENCE NO 24 OF 2011DATED 24-03-2011) IN SECTOR-109, GURGAON MANESAR URBAN COMPLEX BEING DEVELOPED BY M/S ANJUM ASSOCIATES PVT. LTD. AND OTHERS

DRAWING TITLE
AREA DIAGRAM AND DETAIL FIRST FLOOR PLAN

Scale	1:200
Date	
SHEET. NO.	DRG. NO. A-06A
JOB. NO	