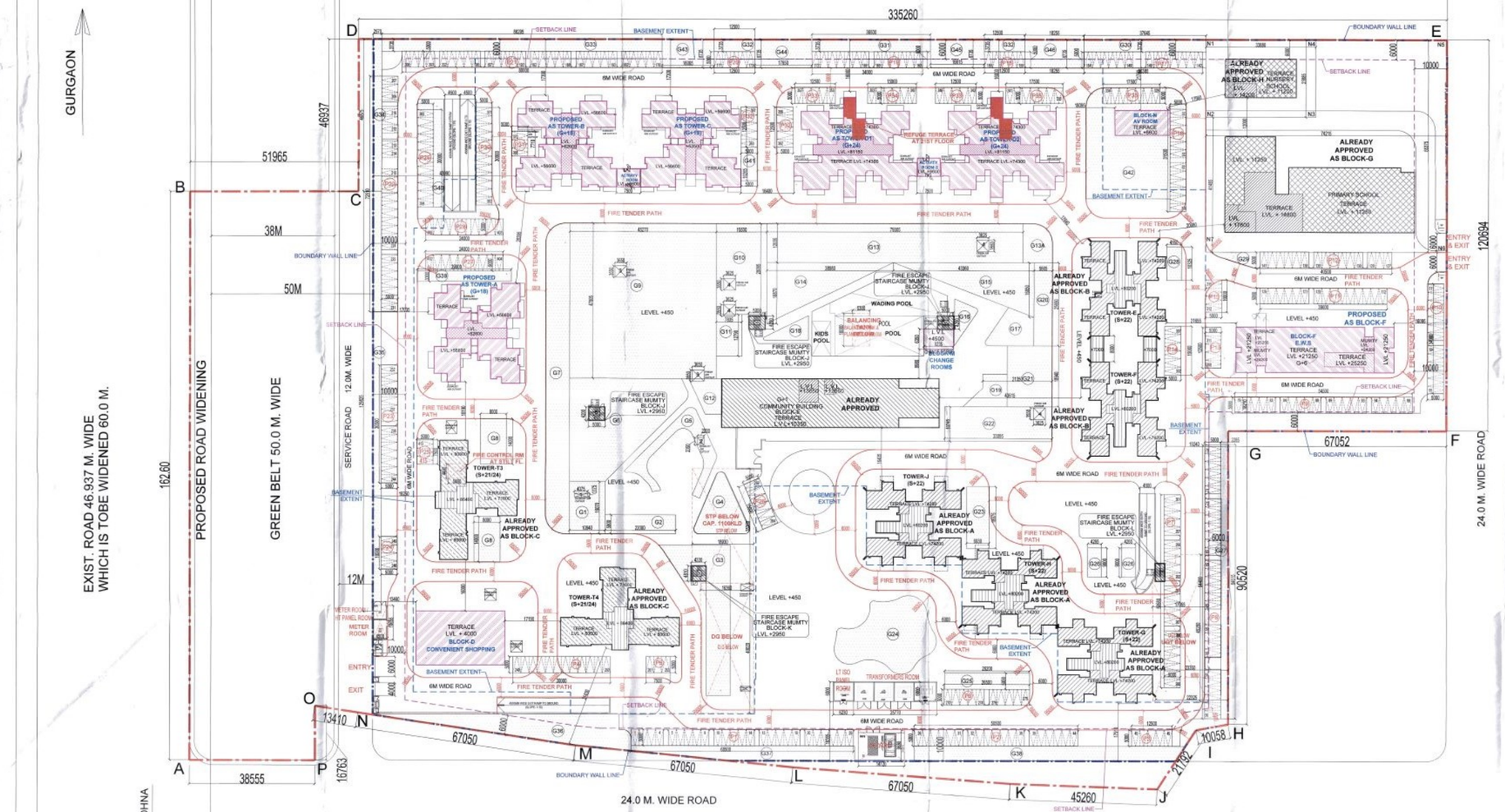


SITE PLAN WITH ORGANIZED OPEN SPACE

"This is a" PROVISIONAL APPROVED BUILDING PLAN only for purpose of inviting objection from the general public

Addl. Director Directorate of Town and Country Planning, Haryana, Chandigarh

Checked and found ok for Public Health interest subject to compliance of following remarks: DTP 478 dt 12.3.15

Ram Avtar Bassi AD(HQ)

NOTES

(1). ALL DIMENSIONS ARE IN M.M UNLESS OTHERWISE SPECIFIED.
(2). INTERNAL WALL HT. OF TOILETS IS 2100 MM.
(3). BASEMENT IS FULLY MECHANICALLY LIGHTED AND VANTILATED WITH 100% POWER BACKUP.
(4). CFL WILL BE USED IN INTERNAL LIGHTING AS WELL AS CAMPUS LIGHTING
(5). BUILDING FULLY SPRINKLER AS PER LATEST NORMS OF N.B.C

The provision of solar water heating system shall be as per norms specified by HAREDA and shall be made operational in each building block before applying for an occupation certificate.
The rain water harvesting system shall be provided as per Central Ground Water Authority norms/Haryana Govt. notification
The colors/owner shall use only Compact Fluorescent Lamps fittings for internal lighting

STRUCTURAL STABILITY CERTIFICATE

1). CERTIFIED THAT THE BUILDING PLANS FOR APPROVAL SATISFY THE SAFETY
2). IT IS ALSO CERTIFIED THAT THE STRUCTURAL DESIGN INCLUDING SAFETY FROM REQUIREMENTS AS STIPULATED UNDER CLAUSE 14 OF BUILDING BYE-LAWS, 1983 AND THE INFORMATION GIVEN THEREIN IS FACTUALLY CORRECT TO THE BEST OF OUR KNOWLEDGE AND UNDERSTANDING
NATURAL HAZARDS BASED ON SOIL CONTITION HAS BEEN DULY INCORPORATED IN THE DESIGN OF BUILDING AND THESE PROVISIONS SHALL BE ADHERED TO DURING THE CONSTRUCTION

ORGANIZED OPEN SPACE CALCULATION - REVISED

S. NO.	SHAPE	LENGTH (HOR.)	WIDTH (VERT.)	NO.	AREA (SQ.MTS.)	FORMULA
ADDITIONS						
G1	REC.	10.94	16.07	1	175.806	LXB
G2	REC.	22	5.8	1	127.600	LXB
G3		AS/PLAN		1	441.052	PLINE
G4		AS/PLAN		1	195.118	PLINE
G5		AS/PLAN		1	197.468	PLINE
G6		AS/PLAN		1	837.351	PLINE
G7		AS/PLAN		1	692.282	PLINE
G8	REC.	14	8	2	224.000	LXB
G9	REC.	45.27	47.805	1	2164.132	LXB
G10	REC.	15.5	28.095	1	435.473	LXB
G11	REC.	7.885	12.79	1	100.830	LXB
G12		AS/PLAN		1	85.986	PLINE
G13	REC.	79.005	12.035	1	950.825	LXB
G13A		AS/PLAN		1	100.624	PLINE
G14	TRIANGLE	18.87	38.98	1	367.776	0.5XLXB
G15	TRIANGLE	16.85	43.36	1	365.308	0.5XLXB
G16		AS/PLAN		1	54.250	PLINE
G17		AS/PLAN		1	127.187	PLINE
G18		AS/PLAN		1	57.877	PLINE
G19		AS/PLAN		1	90.929	PLINE
G20	REC.	5.665	25.65	1	145.307	LXB
G21	REC.	13.85	18.94	1	262.319	LXB
G22	REC.	35.095	10.745	1	355.606	LXB
G23	REC.	6.93	18.975	1	131.497	LXB
G24		AS/PLAN		1	500.002	PLINE
G25	REC.	26.2	5	1	131.000	LXB
G26	REC.	4.265	9	2	76.770	LXB
G27	REC.	84.615	2.285	1	193.345	LXB
G28	REC.	4.55	10.325	1	46.976	LXB
G29		AS/PLAN		1	45.748	PLINE
G30	REC.	37.645	3.735	1	140.604	LXB
G31	REC.	36.5	3.735	1	136.328	LXB
G32	REC.	12.5	3.735	2	93.375	LXB
G33	REC.	86.295	3.735	1	322.312	LXB
G34	REC.	46.875	2.57	1	120.469	LXB
G35	REC.	129.925	2.57	1	333.650	LXB
G36		AS/PLAN		1	467.142	PLINE
G37		AS/PLAN		1	266.941	PLINE
G38	REC.	AS/PLAN		1	372.032	PLINE
G39	REC.	29	3.3	1	95.700	LXB
G40		AS/PLAN		1	204.768	PLINE
G41	REC.	10.265	5	1	51.325	LXB
G42		AS/PLAN		1	816.717	PLINE
G43	REC.	16.065	8.735	1	140.328	LXB
G44	REC.	17.65	8.735	1	154.173	LXB
G45	REC.	16.635	8.735	1	145.332	LXB
G46	REC.	18.255	8.735	1	159.457	LXB
			TOTAL=		13703.282	SQ. M.
DEDUCTIONS						
1	REC.	4.075	1.175	1	4.788	LXB
2	REC.	2	2.35	1	4.700	LXB
3	REC.	3.65	3.55	2	25.915	LXB
4	REC.	3.625	3.55	4	51.475	LXB
5	REC.	5	4.2	21	21.000	LXB
			TOTAL=		107.878	SQ. M.
REQUIRED ORGANIZED OPEN SPACE @15% OF 17.6175ACRES=					10694.307	SQ. M.
PROVIDED ORGANIZED OPEN SPACE =					13703.282-107.878	SQ. M.
					13595.404	SQ.MT.

PERCENTAGE OF ORGANIZED C 13595.404/71295.38*100 = 19.07 %

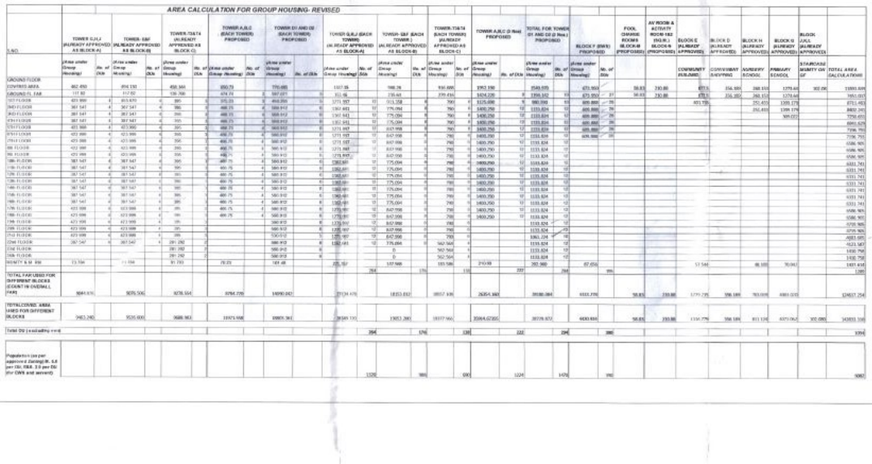
OPEN PARKING AREA CALCULATIONS DETAIL - REVISED

S. NO.	SHAPE	LENGTH (HOR.)	WIDTH (VERT.)	NO.	AREA (SQ.MTS.)	FORMULA
ADDITIONS						
P1	REC.	68.5	5	1	342.500	LXB
P2	REC.	50.5	5	1	252.500	LXB
P3	REC.	12.5	5	1	62.500	LXB
P4	REC.	30	5	1	150.000	LXB
P5	REC.	7.5	5	1	37.500	LXB
P6	REC.	26.5	5	1	132.500	LXB
P7	REC.	59.58	5	1	297.900	LXB
P8	REC.	84.4	5	1	422.000	LXB
P9	REC.	54.5	5	1	272.500	LXB
P10	REC.	34	5	1	170.000	LXB
P11	REC.	39	5	1	195.000	LXB
P12	REC.	40.5	5	1	202.500	LXB
P13	REC.	12.5	5	1	62.500	LXB
P14	REC.	15	5	1	75.000	LXB
P15	REC.	10	5	1	50.000	LXB
P16	REC.	31.5	5	1	157.500	LXB
P17	REC.	36.5	5	1	182.500	LXB
P18	REC.	12.5	5	1	62.500	LXB
P19	REC.	34	5	1	170.000	LXB
P20	REC.	12.5	5	1	62.500	LXB
P21	REC.	80	5	1	400.000	LXB
P22	REC.	72.51	5	1	362.550	LXB
P23	REC.	36.5	5	1	182.500	LXB
P24	REC.	10	5	1	50.000	LXB
P25	REC.	7.5	5	1	37.500	LXB
P26	REC.	15	5	1	75.000	LXB
P27	REC.	24	5	1	120.000	LXB
P28	REC.	24	5	1	120.000	LXB
P29	REC.	30	5	1	150.000	LXB
P30	REC.	30	5	1	150.000	LXB
P31	REC.	7.75	5	1	38.550	LXB
P32	REC.	15	5	2	150.000	LXB
P33	REC.	12.5	5	2	125.000	LXB
P34	REC.	15	5	1	75.000	LXB
P35	REC.	17.5	5	2	175.000	LXB
PROVIDED TOTAL OPEN AREA FOR PARKING=					5571.0	SQ.M.
PROVIDED OPEN CAR PARKING=					415	NOS.
(AS SHOWN IN SITE PLAN)						

LEGEND:-

- ALREADY APPROVED TOWERS TERRACE
- ALREADY APPROVED TOWERS MACHINE ROOM TERRACE
- PROPOSED TOWERS TERRACE
- PROPOSED TOWERS MACHINE ROOM TERRACE

AREA CALCULATION FOR GROUP HOUSING- REVISED



MASTER AREA CHART- REVISED



PARKING AREA CALCULATION - REVISED

REQUIRED PARKING @ 1.5 EQUIVALENT CAR SPACE
FOR EACH DWELLING UNIT (TOTAL UNITS=1094) = 1094X1.5 = 1641 nos.

REQ. COVD. PARKING@ 75%OF 1641 = 1230.75 nos. (SAY 1231 Nos.)

PROVIDED BASEMENT COVERED PARKING AREA = 36909.384 SQ.MTS

PROVIDED BASEMENT COVERED 1ST PARKING NOS.= 849 FIRST CAR PARKS
(AS SHOWN IN BASEMENT PLAN)

PROVIDED BASEMENT COVERED STACK PARKING NOS.= 193+193= 386 STACK CARS
(AS SHOWN IN BASEMENT PLAN)

PROVIDED BASEMENT TOTAL COVERED 1ST PARKING NOS.= 849+193 = 1042 FIRST CAR PARKS WITH ONE LEVEL STACK
(FIRST CAR PARKS + SINGLE LEVEL STACK)

TOTAL PROVIDED BASEMENT COVERED PARKING NOS. = (849+386)= 1235 TOTAL CARS

REQ. PARKING FOR EWS@ 5%OF 1641= 82.05 SAY 83 CARS
PROVIDED PARKING FOR EWS= 83 CARS
(AS SHOWN IN HATCH)

REQUIRED PARKING AREA @25% OF 1641 = 412.5 SAY 413 CARS
OPEN PARKING PROVIDED AT STREET LVL.= 415 CARS
(AS SHOWN IN SITE PLAN)

TOTAL PROVIDED PARKING (BASEMENT+SITE) = 1235+415=	1650	CARS

ECS PROVIDED FOR ONE CAR = 36909.384/849+193= 35.42 SQ.MT.

REVISED AND ADDITIONAL BUILDING PLANS OF GROUP HOUSING COLONY AREA MEASURING 18.744 ACRES (LICENCE NO. 01 OF 2014 DATED 03/01/2014) IN SECTOR-33, SOHNA BEING DEVELOPED BY AUM SHREE HOTELS & RESORTS PVT. LTD. IN COLLABORATION WITH GODREJ HIGHVIEW LLP

SCALE:- 1:500

NORTH:-

OWNER'S SIGN:-

ARCHITECT'S SIGN:-

SITE PLAN | 1