

**FIRST FLOOR AREA CALCULATION**

ADDITIONS				
PART	PARTICULARS	NO.	TOTAL AREA (SQ.MT.)	
X	31.430 X 18.910	X 1	594.341	
DEDUCTIONS				
1	0.400 X 0.550	X 4	0.880	
2	0.600 X 1.750	X 4	4.200	
3	0.600 X 1.800	X 4	4.320	
4	0.600 X 2.500	X 2	3.100	
5	1.000 X 2.100	X 2	4.380	
6	4.405 X 2.500	X 2	22.818	
7	5.720 X 0.750	X 1	4.290	
8	3.150 X 1.800	X 2	11.340	
9	3.050 X 1.800	X 2	10.980	
10	5.920 X 1.805	X 1	10.685	
11	5.720 X 2.800	X 1	16.016	
12	1.910 X 0.640	X 1	1.222	
13	1.910 X 1.910	X 1	3.648	
14	2.000 X 2.750	X 1	5.500	
15	0.920 X 0.600	X 1	0.552	
16	1.020 X 0.600	X 1	0.612	
17	0.450 X 0.600	X 1	0.270	
18	5.720 X 2.800	X 1	16.016	
19	5.480 X 3.005	X 1	16.467	
TOTAL DEDUCTIONS (A1)			137.305	
NET AREA (A1-B1)			457.036	

**STILT/GROUND FLOOR AREA CALCULATION**

ADDITION				
PART	PARTICULARS	NO.	TOTAL AREA (SQ.MT.)	
X	35.330 X 20.885	X 1	737.867	
DEDUCTIONS				
1	0.400 X 0.550	X 2	0.440	
2	1.750 X 0.600	X 2	2.100	
3	1.800 X 0.600	X 2	2.160	
4	30.630 X 1.415	X 1	43.341	
5	12.255 X 0.560	X 1	6.863	
6	5.920 X 1.055	X 1	6.245	
7	5.300 X 1.310	X 1	6.969	
8	13.055 X 0.560	X 1	7.311	
TOTAL DEDUCTIONS (A1)			75.430	
FAR CALCULATIONS				
A	1.725 X 2.780	X 1	4.796	
B	1.300 X 2.770	X 1	3.601	
C	6.120 X 17.105	X 1	104.683	
D	3.150 X 2.955	X 1	9.308	
TOTAL FAR (C1)			122.387	
NON-FAR CALCULATIONS				
E	4.700 X 20.885	X 1	98.160	
TOTAL NON-FAR (D1)			98.160	
STILT AREA FOR PARKING = (X-(B1-C1-D1))			441.890	
PERM. PARKING @ 28 SQ.MT./ECS			15.782	
SAVS			16	
PROPOSED STILT PARKING			16	

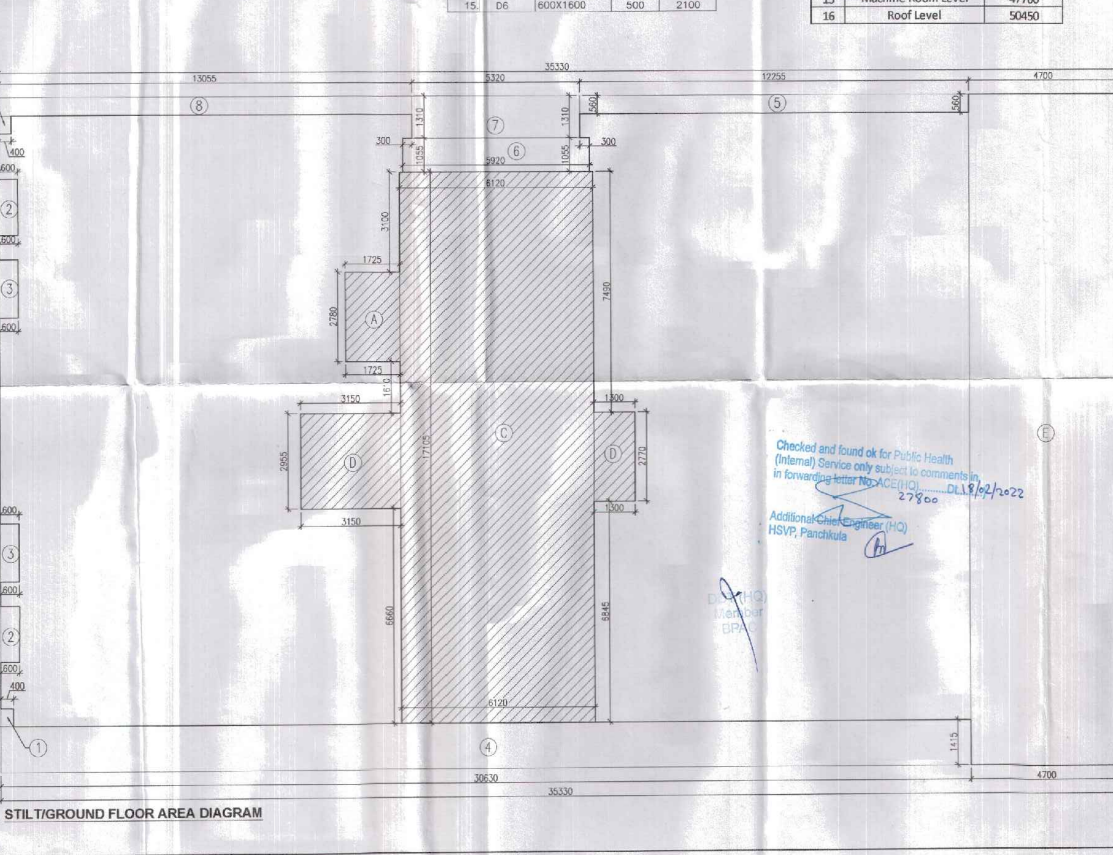
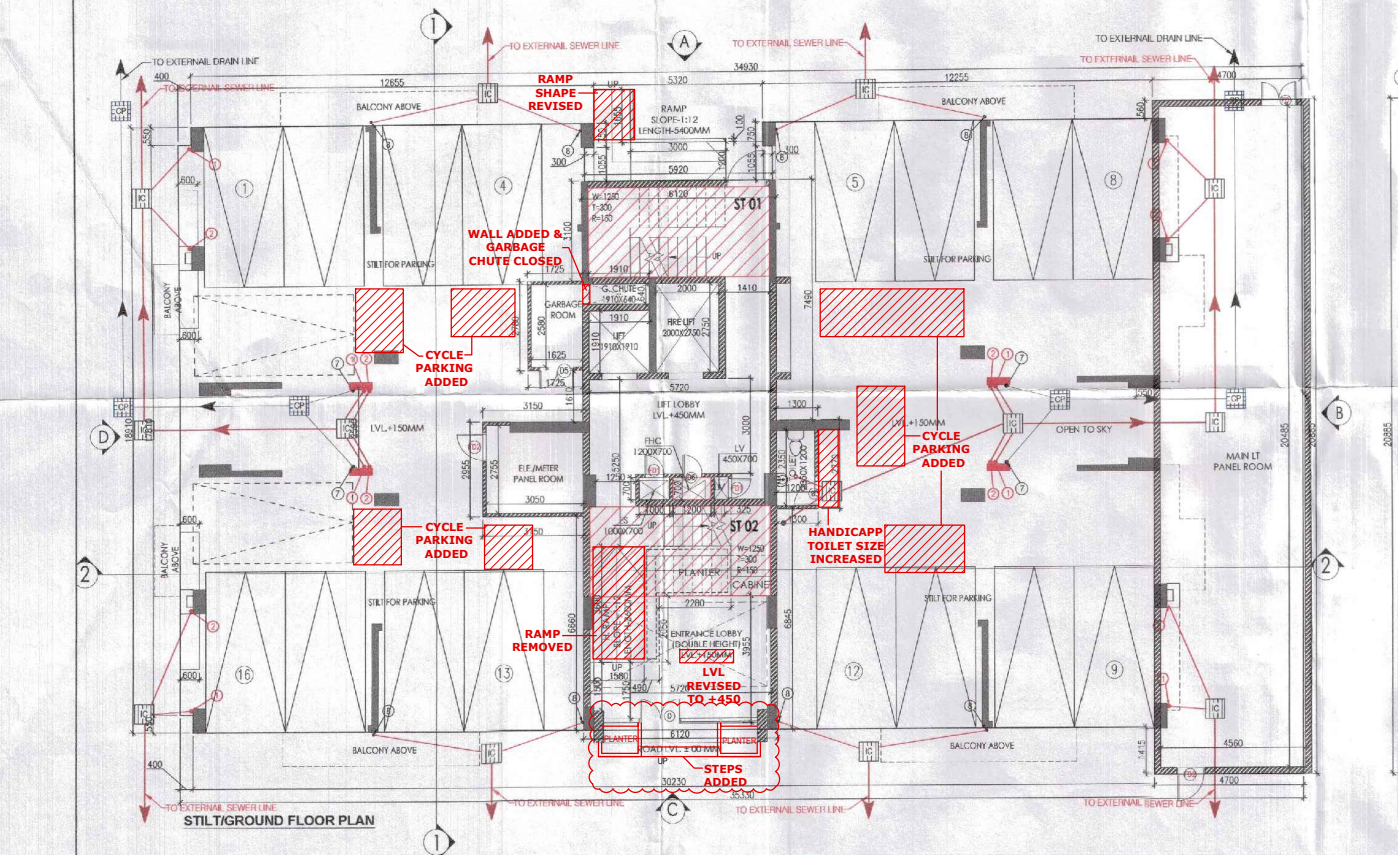
- PLUMBING LEGEND**
- ① 1100mm DWP STACK
  - ② 1100mm DWP STACK
  - ③ 750mm S.P.
  - ④ DWS TAKE
  - ⑤ FWS TAKE
  - ⑥ DWS F-FR
  - ⑦ FLUSHING RISER
  - ⑧ 1100mm CD-RWP
  - ⑨ 750mm DRAIN PIPE-RWP (BALCONY)
- LEGEND-**
- SOL PIPE
  - WASTE PIPE
  - FT FLOOR TRAP
  - CUTOUT
  - FD FLOOR DRAIN
  - DWS PIPE
  - FWS PIPE
  - CONTROL VALVE
  - FIRE PIPE

**DOOR-WINDOW SCHEDULE**

S.NO.	DOOR TAG	DOOR SIZE	SILL LVL	UNF.LVL	LVL
1	D	1230X2100	—	—	2100
2	D1	1050X2100	—	—	2100
3	D1A	1150X2100	—	—	2100
4	D2	900X2100	—	—	2100
5	D3	250X2100	—	—	2100
6	D4	600X2100	—	—	2100
7	D5	1200X2100	—	—	2100
8	SD	2000X2350	—	—	2350
9	SD1	1800X2350	—	—	2350
10	W	900X1300	1050	—	2350
11	V	600X900	1450	—	2350
12	FD	1250X2100	—	—	2100
13	FD1	600X2100	—	—	2100
14	FD2	1000X2100	—	—	2100
15	D6	600X1600	500	—	2100

**FLOOR LEVELS**

PART	FLOOR	LEVELS
1	2nd Floor	6650
2	3rd Floor	9600
3	4th Floor	12550
4	5th Floor	15500
5	6th Floor	18450
6	7th Floor	21400
7	8th Floor	24350
8	9th Floor	27300
9	10th Floor	30250
10	11th Floor	33200
11	12th Floor	36150
12	13th Floor	39100
13	14th Floor	42050
14	Terrace Floor	44950
15	Machine Room Level	47700
16	Roof Level	50450



**NOTES**

- ALL ELECTRICAL INSTALLATIONS SHALL BE AS PER PERMISSION OF NWC.
- FIRE EXTINGUISHERS SHALL BE PROVIDED AS PER PERMISSION OF NWC.
- ALL TOILETS ARE VENTILATED AS PER MECHANICALLY VENTILATED AIR PER INDIAN CODE.
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- BUILDING HAS AUTOMATIC SPRINKLER SYSTEM W/RESERVE, REQUIRED BY NWC.
- FIRE FIGHTING SHALL BE PROVIDED AS PER INDIAN CODE FOR RELEVANT USE GROUP FOR EARLY-QUAKE RESISTANCE.
- SQUARE FEET OF REQUIRED CAPACITY SHALL BE PROVIDED ON ROOF TOP AS PER HANDBOOK GOVT. NORMS.
- ALL WINDUCCS SHALL BE WITH INDOOR.
- ALL DUCTS HAVE 1 HOUR FIRE RATED ENTRANCE DOOR.
- ALL FIRE FIGHTING INSTALLATIONS SHALL BE AS PER PERMISSION OF NWC.
- THE FRESH WATER SANITATION SYSTEM SHALL BE PROVIDED AS PER CENTRAL SUPPLY WATER MAIN ROOM.
- KITCHEN SHALL BE USED FOR COOKING AND RELATED ACTIVITIES (NOT TO BE USED FOR SLEEPING PURPOSES).

**PROJECT**

Proposed Building Plans of Group Housing Colony measuring 22.344 Acres (License No. 41 of 2010 Dated 07.06.2010) in sector-93, Gurugram being developed by Ashiana Housing Ltd. comprising of total of Five (5) phases.

Checked and found ok for Public Health (Internal) Service only subject to comments in forwarding letter NO-AC/2022/27900 DLS/02/2022

Additional Chief Engineer (HC) HSVP, Panchkula

ARCHITECT'S SEAL & SIGNATURE: SYED MOHD. IMRAN CA 93/16685

OWNER/AUTH. SIGN.

Scale: 1:100

Drawing Title: STILT/GROUND, FIRST FLOOR PLAN & AREA CALCULATIONS (TYPE- 3 + 2\_TOWER-3)

Drawing No: A-11