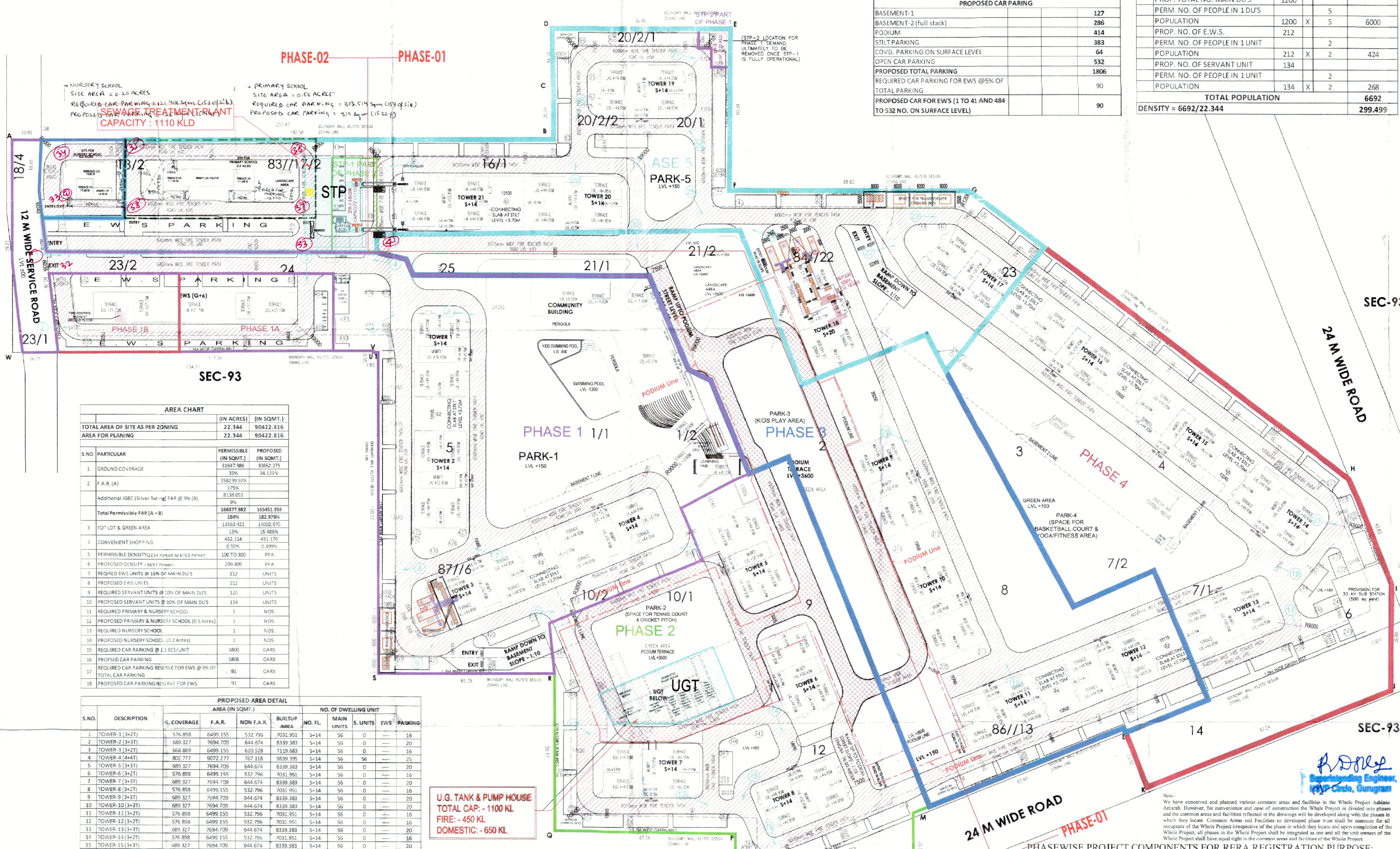


Roads



CAR PARKING DETAIL			
DESCRIPTION	ECS/UNIT	UNITS	NO. OF CARS
PARKING REQUIRED 1.5 ECS PER DU'S	1.5	1200	1800
PROPOSED CAR PARKING			
BASEMENT-1			127
BASEMENT-2 (full stack)			286
PODIUM			414
STILT PARKING			383
COVD. PARKING ON SURFACE LEVEL			64
OPEN CAR PARKING			532
PROPOSED TOTAL PARKING			1806
REQUIRED CAR PARKING FOR EWS @ 5% OF TOTAL PARKING			90
PROPOSED CAR PARKING FOR EWS (1 TO 41 AND 484 TO 532 NO. ON SURFACE LEVEL)			90

DENSITY CALCULATION			
S. NO.	PARTICULARS	UNITS	PERSONS IN 1 UNIT
1	PROP. TOTAL NO. MAIN DU'S	1200	
2	PERM. NO. OF PEOPLE IN 1 DU'S		5
3	POPULATION	1200 X 5	6000
4	PROP. NO. OF E.W.S.	212	
5	PERM. NO. OF PEOPLE IN 1 UNIT		2
6	POPULATION	212 X 2	424
7	PROP. NO. OF SERVANT UNIT	134	
8	PERM. NO. OF PEOPLE IN 1 UNIT		2
9	POPULATION	134 X 2	268
10	TOTAL POPULATION		6692
11	DENSITY = 6692/22.344		299.499

Phasing Calculations ->			
Area	No. of Tower	No. of DU's	Population
1	1	56	280
2	1	56	280
3	1	56	280
4	1	56	280
5	1	56	280
6	1	56	280
7	1	56	280
8	1	56	280
9	1	56	280
10	1	56	280
11	1	56	280
12	1	56	280
13	1	56	280
14	1	56	280
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91	1	56	280
92	1	56	280
93	1	56	280
94	1	56	280
95	1	56	280
96	1	56	280
97	1	56	280
98	1	56	280
99	1	56	280
100	1	56	280

AREA CHART			
S.NO.	PARTICULAR	PERMISSIBLE (IN SQMT.)	PROPOSED (IN SQMT.)
1	GROUND COVERAGE	31647.986	30862.275
2	F.A.R. (A)	1582.39.929	34.131%
3	Additional IGC (Silver Rating) FAR @ 9% (B)	8138.053	
4	Total Permissible FAR (A + B)	16637.882	16541.959
5	PERMISSIBLE DENSITY (Person to 6/102 Person)	100 TO 300	PPA
6	PROPOSED DENSITY (Person to 6/102 Person)	299.499	PPA
7	REQUIRED EWS UNITS @ 5% OF MAIN DU'S	212	UNITS
8	PROPOSED EWS UNITS	212	UNITS
9	REQUIRED SERVANT UNITS @ 10% OF MAIN DU'S	120	UNITS
10	PROPOSED SERVANT UNITS @ 10% OF MAIN DU'S	120	UNITS
11	REQUIRED PRIMARY & NURSERY SCHOOL	1	NOS.
12	PROPOSED PRIMARY & NURSERY SCHOOL (0.5 Acres)	1	NOS.
13	REQUIRED NURSERY SCHOOL	1	NOS.
14	PROPOSED NURSERY SCHOOL (0.2 Acres)	1	NOS.
15	REQUIRED CAR PARKING @ 1.5 ECS/UNIT	1800	CARS
16	PROPOSED CAR PARKING	1806	CARS
17	REQUIRED CAR PARKING RESERVE FOR EWS @ 5% OF TOTAL CAR PARKING	91	CARS
18	PROPOSED CAR PARKING RESERVE FOR EWS	91	CARS

PROPOSED AREA DETAIL			
S.NO.	DESCRIPTION	G. COVERAGE	F.A.R.
1	TOWER-1 (3x2T)	576.898	6499.155
2	TOWER-2 (3x2T)	576.898	6499.155
3	TOWER-3 (3x2T)	576.898	6499.155
4	TOWER-4 (4x4T)	802.777	9072.277
5	TOWER-5 (3x2T)	576.898	6499.155
6	TOWER-6 (3x2T)	576.898	6499.155
7	TOWER-7 (3x2T)	576.898	6499.155
8	TOWER-8 (3x2T)	576.898	6499.155
9	TOWER-9 (3x2T)	576.898	6499.155
10	TOWER-10 (3x2T)	576.898	6499.155
11	TOWER-11 (3x2T)	576.898	6499.155
12	TOWER-12 (3x2T)	576.898	6499.155
13	TOWER-13 (3x2T)	576.898	6499.155
14	TOWER-14 (3x2T)	576.898	6499.155
15	TOWER-15 (3x2T)	576.898	6499.155
16	TOWER-16 (3x2T)	576.898	6499.155
17	TOWER-17 (3x2T)	576.898	6499.155
18	TOWER-18 (3x2T)	576.898	6499.155
19	TOWER-19 (3x2T)	576.898	6499.155
20	TOWER-20 (3x2T)	576.898	6499.155
21	TOWER-21 (3x2T)	576.898	6499.155
22	E.W.S.	1028.528	5519.331
23	LEARNING HUB	339.542	613.722
24	NURSERY SCHOOL	283.152	0
25	PRIMARY SCHOOL	276.06	0
26	CONVENIENT SHOPPING	0.000	0
27	COMMUNITY BUILDING-3	1447.911	2469.031
28	PODIUM	11616.490	0.000
29	BASEMENT-1	0	0.000
30	BASEMENT-2	0	0.000
31	SERVICES/ISS	0	0.000
32	G. ROOM / HT. METER RM	114.325	0.000
33	FIRE CONTROL ROOM	18.387	0.000
34	UGT	0	0.000
35	STP 1 & 2	88.675	0.000
36	SURFACE PARKING COVD. AREA	1978.637	0.000
37	OPEN CAR PARKING	0	0.000
38	TOTAL	30862.275	16541.959

U.G. TANK & PUMP HOUSE
TOTAL CAP. - 1100 KL
FIRE - 450 KL
DOMESTIC - 650 KL

PHASEWISE PROJECT COMPONENTS FOR RERA REGISTRATION PURPOSE:			
PHASE-1	PHASE-2	PHASE-3	PHASE-4
1. COMMUNITY BUILDING	1. PARK-2	1. PARK-3	1. BASKET BALL COURT
2. SWIMMING POOL	2. CRICKET PITCH	2. KIDS PLAY AREA	2. PARK-4
3. LEARNING HUB	3. TENNIS COURT	3. PART EWS (PHASE-1A)	3. BASEMENT-2 PARKING
4. GUARD ROOM	4. PODIUM PARKING	4. TOWER-9, 10, 11 & 12	4. KIDS PLAY AREA
5. PART EWS (PHASE-1A)	5. TOWER-5, 6, 7 & 8	5. TRANSFORMER	5. YOGA/FITNESS AREA
6. COMMERCIAL	6. STP-1 FOR ENTIRE GROUP (HOUSING DEMAND)	6. VCB PANEL	6. TOWER-12, 13, 14 & 15
7. PARK-1	7. 24 M WIDE ROAD	7. TOWER-17, 18, 19, 20 & 21	7. PROVISION FOR 33 KV SUB STATION
8. DG SETS			8. 24 M WIDE ROAD
9. LT PANEL			
10. TRANSFORMER			
11. VCB PANEL			
12. HT METER			
13. UGT			
14. BASEMENT-1 PARKING			
15. TOWER-1, 2, 3 & 4			
16. STP-2: LOCATION FOR PHASE-1 DEMAND ULTIMATELY TO BE REMOVED ONCE STP-1 IS FULLY FUNCTIONAL			
17. 12 M WIDE SERVICE ROAD			

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

Only For Service Plan Estimate

Executive Engineer
HSPV, Division 10, Gurugram

ARCHITECT'S SEAL & SIGNATURE

OWNER/AUTH. SIGN.

SYED MOHD. IMRAN
CA 93/16665

Scale: 1:750

Drawing Title: ROAD LAYOUT PLAN

Drawing No.: A.A. / ES. - 05