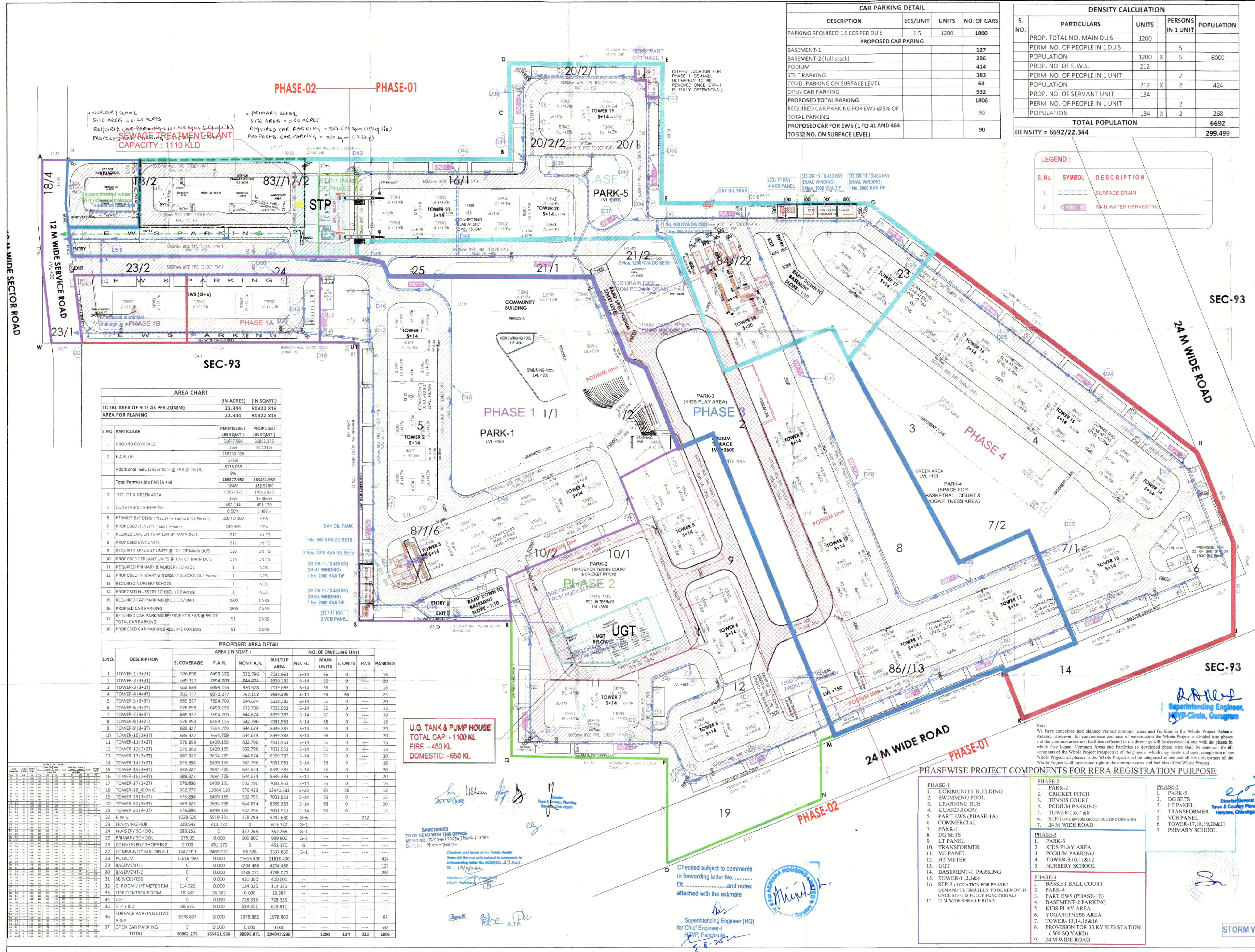


SWD



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

LEGEND:		
S. No.	SYMBOL	DESCRIPTION
1		SURFACE DRAIN
2		RAIN WATER HARVESTING

Phasing Calculations - Phase-1			
Tower No.	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
15	1	56	280
16	1	56	280
17	1	56	280
18	1	56	280
19	1	56	280
20	1	56	280
21	1	56	280
22	1	56	280
23	1	56	280
24	1	56	280
25	1	56	280
26	1	56	280
27	1	56	280
28	1	56	280
29	1	56	280
30	1	56	280
31	1	56	280
32	1	56	280
33	1	56	280
34	1	56	280
35	1	56	280
36	1	56	280
37	1	56	280
38	1	56	280
39	1	56	280
40	1	56	280
41	1	56	280
42	1	56	280
43	1	56	280
44	1	56	280
45	1	56	280
46	1	56	280
47	1	56	280
48	1	56	280
49	1	56	280
50	1	56	280
51	1	56	280
52	1	56	280
53	1	56	280
54	1	56	280
55	1	56	280
56	1	56	280
57	1	56	280
58	1	56	280
59	1	56	280
60	1	56	280
61	1	56	280
62	1	56	280
63	1	56	280
64	1	56	280
65	1	56	280
66	1	56	280
67	1	56	280
68	1	56	280
69	1	56	280
70	1	56	280
71	1	56	280
72	1	56	280
73	1	56	280
74	1	56	280
75	1	56	280
76	1	56	280
77	1	56	280
78	1	56	280
79	1	56	280
80	1	56	280
81	1	56	280
82	1	56	280
83	1	56	280
84	1	56	280
85	1	56	280
86	1	56	280
87	1	56	280
88	1	56	280
89	1	56	280
90	1	56	280
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

Phasing Calculations - Phase-2			
Tower No.	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
15	1	56	280
16	1	56	280
17	1	56	280
18	1	56	280
19	1	56	280
20	1	56	280
21	1	56	280
22	1	56	280
23	1	56	280
24	1	56	280
25	1	56	280
26	1	56	280
27	1	56	280
28	1	56	280
29	1	56	280
30	1	56	280
31	1	56	280
32	1	56	280
33	1	56	280
34	1	56	280
35	1	56	280
36	1	56	280
37	1	56	280
38	1	56	280
39	1	56	280
40	1	56	280
41	1	56	280
42	1	56	280
43	1	56	280
44	1	56	280
45	1	56	280
46	1	56	280
47	1	56	280
48	1	56	280
49	1	56	280
50	1	56	280
51	1	56	280
52	1	56	280
53	1	56	280
54	1	56	280
55	1	56	280
56	1	56	280
57	1	56	280
58	1	56	280
59	1	56	280
60	1	56	280
61	1	56	280
62	1	56	280
63	1	56	280
64	1	56	280
65	1	56	280
66	1	56	280
67	1	56	280
68	1	56	280
69	1	56	280
70	1	56	280
71	1	56	280
72	1	56	280
73	1	56	280
74	1	56	280
75	1	56	280
76	1	56	280
77	1	56	280
78	1	56	280
79	1	56	280
80	1	56	280
81	1	56	280
82	1	56	280
83	1	56	280
84	1	56	280
85	1	56	280
86	1	56	280
87	1	56	280
88	1	56	280
89	1	56	280
90	1	56	280
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

Phasing Calculations - Phase-3			
Tower No.	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
15	1	56	280
16	1	56	280
17	1	56	280
18	1	56	280
19	1	56	280
20	1	56	280
21	1	56	280
22	1	56	280
23	1	56	280
24	1	56	280
25	1	56	280
26	1	56	280
27	1	56	280
28	1	56	280
29	1	56	280
30	1	56	280
31	1	56	280
32	1	56	280
33	1	56	280
34	1	56	280
35	1	56	280
36	1	56	280
37	1	56	280
38	1	56	280
39	1	56	280
40	1	56	280
41	1	56	280
42	1	56	280
43	1	56	280
44	1	56	280
45	1	56	280
46	1	56	280
47	1	56	280
48	1	56	280
49	1	56	280
50	1	56	280
51	1	56	280
52	1	56	280
53	1	56	280
54	1	56	280
55	1	56	280
56	1	56	280
57	1	56	280
58	1	56	280
59	1	56	280
60	1	56	280
61	1	56	280
62	1	56	280
63	1	56	280
64	1	56	280
65	1	56	280
66	1	56	280
67	1	56	280
68	1	56	280
69	1	56	280
70	1	56	280
71	1	56	280
72	1	56	280
73	1	56	280
74	1	56	280
75	1	56	280
76	1	56	280
77	1	56	280
78	1	56	280
79	1	56	280
80	1	56	280
81	1	56	280
82	1	56	280
83	1	56	280
84	1	56	280
85	1	56	280
86	1	56	280
87	1	56	280
88	1	56	280
89	1	56	280
90	1	56	280
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

9	1	56	280
10	1	56	280
11	1	56	280
12	1	56	280
FWS	1	40	80
Service personnel		22	44
		Total	1244
Total Population of Phase-1 + Phase-2 + Phase-3 = 3732			
Requirement of Phase-3			
Total EWS Required		120	
Total EWS Provided		120	
Total Community site required	1 = n	Nursery School	
Total Community site Provided	1 = n	Nursery School	
Total Green belt req. only			2013.09 Sq. M.
Total Green belt provided			1450.00 Sq. M.