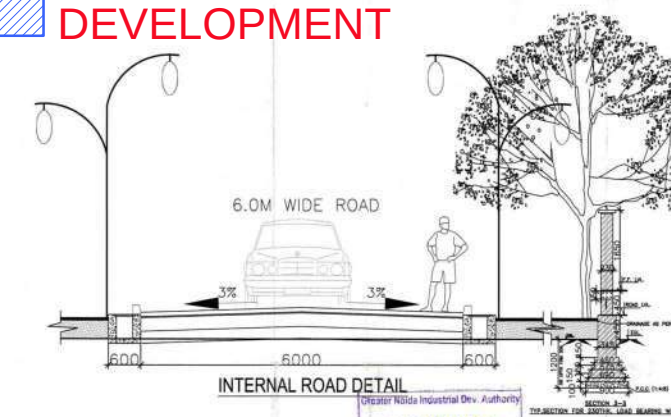
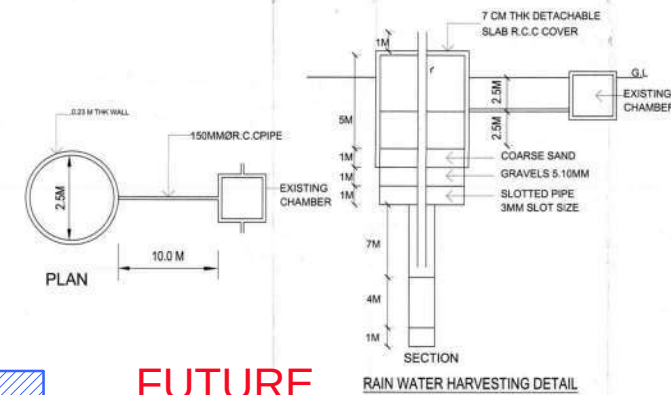
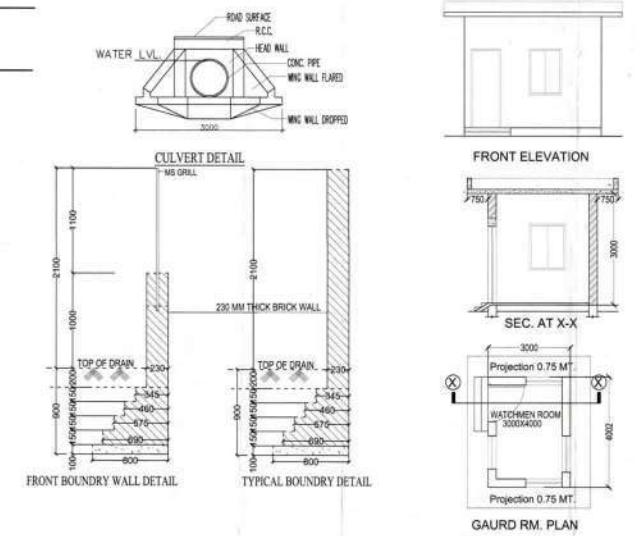




PHASE, EROS SAMPOORNAM I

Area - 16,380.00 sqm. (Approx.)

[illegible][illegible][illegible]

Facility Area Calculations													
S.No.	Use/Prevalence/Feasibility	Service per Unit/Population	Minimum unit area(sq.ft./100)	Unit Area (sq.ft.)	Ground Coverage (%)	Ground Coverage (sq.ft.)	FAR	FAR Area (sq.ft.)	No. of Units (sq.ft.)	Total Unit Area (sq.ft.)	Ground Coverage (sq.ft.)	TOTAL FAR	PROPOSED FAR
1	Nursery School/Creche	10,000	0.1	5000	40	400	1.00	1,70,000	17	1500	400	1,00,000	10%
2	1000000	10,000 - 15,000	0.10	300	30	50	0.60	1,10,000	11	1000	300	1,10,000	10%
	Total			1300				1,10,000	28	2500	700	1,10,000	11%



SITE PLAN/ AREA CALCULATION	DRAWING NO. 01
--------------------------------	-------------------

FAR AREA CALCULATIONS			SQ.MT.
1	Description		
	Plot area		98,373.75
2	Permissible FAR (2.75)		270,527.81
	275% of 98,373.75		
3	Permissible Ground Coverage 35%		34,430.812
	35 % of 98,373.75		
4	Permissible Commercial Area (1% of Permissible FAR)		2,705.278
	1% of 270,527.81		
5	Permissible 15% additional FAR of Permissible FAR		40,579.172
6	Total Proposed Ground Coverage	21.025 %	20,683.250
7	Proposed FAR Achieved	274.85 %	2,70,379.582
	Proposed FAR of Buildings	TOWERS	2,64,827.135
	Proposed FAR of Community Center		1651.717 1988.970
	Proposed FAR of Commercial		2699.28
8	Density Calculations		
	Permissible Density 1650 (-50% or +5%) per / hect		825.00-1732.5
	Total Population		
	9.8373X1650 (-50% or +5%) = 8115.772 to 17043.12		8,116.17,043 Persons
	Total dwelling units		
	Standard size of Family 4.5 Persons		
	total population/4.5 = Total dwelling units		
9	Permissible Dwelling Units (1803.504 to 3,787.36)		1,804 -3,787 units
	Proposed Dwelling Units		
		3130 DU	
		2463(RM) units	
10	Proposed Population (3130X4.5) + (246X2.25)=14085+558=14643		14643 Persons
11	Proposed Density		1488.518 persons/ha
12	Area of Basement		90697.05 Sq.Mt.
13	Proposed 15% Additional FAR		27963.29 Sq.Mt.
14	Area of Podium		15527.441Sq.Mt.
15	Area of Still area		6319.855 Sq.Mt.
16	Total Electric Load		12630 KVA

GROUND COVERAGE CALCULATIONS

GROUND COVERAGE CL IN RESIDENTIAL HIGH RISE (P)				
11	TOWER-0-1	527.46	X	527.46
21	TOWER-2-2	527.46	X	527.46
31	TOWER-3-3	527.46	X	527.46
41	TOWER-4A	527.46	X	527.46
51	TOWER-B-1	455.56	X	455.56
61	TOWER-B-2	455.56	X	455.56
71	TOWER-B-3	455.56	X	455.56
81	TOWER-B-4	455.56	X	455.56
91	TOWER-B-5	455.56	X	455.56
101	TOWER-B-6	455.56	X	455.56
111	TOWER-G-1	603.86	X	603.86
121	TOWER-G-2	603.86	X	603.86
131	TOWER-G-3	603.86	X	603.86
141	TOWER-G-4	603.86	X	603.86
151	TOWER-G-5	603.86	X	603.86
161	TOWER-G-6	603.86	X	603.86
171	TOWER-H-1	326.62	X	326.62
181	TOWER-H-2	326.62	X	326.62
191	TOWER-H-3	326.62	X	326.62
201	TOWER-H-4	326.62	X	326.62
211	TOWER-I-1	469.4	X	469.4
221	TOWER-I-2	469.4	X	469.4
231	TOWER-I-3	469.4	X	469.4
241	TOWER-I-4	469.4	X	469.4
251	TOWER-J-1	328.49	X	328.49
261	TOWER-J-2	328.49	X	328.49
271	TOWER-J-3	328.49	X	328.49
281	TOWER-J-4	328.49	X	328.49
291	TOWER-K-1	328.49	X	328.49
301	TOWER-K-2	328.49	X	328.49
311	TOWER-K-3	328.49	X	328.49
321	TOWER-K-4	328.49	X	328.49
331	TOWER-L-1	328.49	X	328.49
341	TOWER-L-2	328.49	X	328.49
351	TOWER-L-3	328.49	X	328.49
361	TOWER-L-4	328.49	X	328.49
371	TOWER-M-1	328.49	X	328.49
381	TOWER-M-2	328.49	X	328.49
391	TOWER-M-3	328.49	X	328.49
401	TOWER-M-4	328.49	X	328.49
411	TOWER-N-1	328.49	X	328.49
421	TOWER-N-2	328.49	X	328.49
431	TOWER-N-3	328.49	X	328.49
441	TOWER-N-4	328.49	X	328.49
451	TOWER-N-5	328.49	X	328.49
461	TOWER-N-6	328.49	X	328.49
471	TOWER-N-7	328.49	X	328.49
481	TOWER-N-8	328.49	X	328.49
491	TOWER-N-9	328.49	X	328.49
501	TOWER-N-10	328.49	X	328.49
511	TOWER-N-11	328.49	X	328.49
521	TOWER-N-12	328.49	X	328.49
531	TOWER-N-13	328.49	X	328.49
541	TOWER-N-14	328.49	X	328.49
551	TOWER-N-15	328.49	X	328.49
561	TOWER-N-16	328.49	X	328.49
571	TOWER-N-17	328.49	X	328.49
581	TOWER-N-18	328.49	X	328.49
	TOTAL			54,696.78
				54,696.78

GROUND COVERAGE CALCULATIONS IN COMMERCIAL &				
1) COMMERCIAL	928.06	X	1	928.06
2) COMMUNITY	1200	X	1	1200
TOTAL(D)				2128.06

	TOWER G5 & NURSERY	1032.77	X	1	1032.77
1	SCHOOL/CRèche				
	TOWER Y14 & MILK BOOTH	380.75	X	1	380.75
2					

TOTAL(R)				1413.52
GROUND COVERAGE CALCULATIONS IN GUARD ROOM(S)				
NON TOWER FIRE ESCAPE	X	5		166.235
STAIRCASE	33.247			
GUARD ROOM	32	X	3	36
TOTAL(S)				202.235
BIDGE AREA(T)	3.49	X	9.5	33.155
Total Ground Coverage(P+Q+R+S+T)				20683.250

SUBMISSION DRAWING FOR PROPOSED
GROUP-HOUSING AT PLOT NO-GH-01,
SECTOR-02, IN GREATER NOIDA
DISTT. GAUTAMBUDH NAGAR (U.P.)

OWNER
Ajay Enterprises (P) Ltd.

ARCHITECT

VAIBHAV JAIN & ASSOCIATES
195, RAM VIHAR DELHI-92. PHONE OFF.- 42518322

DRAWING TITLE	DRAWING NO.
SITE PLAN/ AREA CALCULATION	01

NORTH		SCALE
		1:750

ARCH. SEAL & SIG.	OWNERS SIG.
-------------------	-------------

For ALAY ENTERPRISES PVT. LTD.

William J. & Associates
195, Rm 1000, Dallas, TX 75201

ARCHITECT VAIBHAV JAIN B.Arch[ROORKEE]	
--	--

PHASE, EROS SAMPOORNAM I

Area - 16,380.00 sqm. (Approx.)

SITE PLAN/ AREA CALCULATION				DRAWING NO.
				01
FAR AREA CALCULATIONS				
	Description			SQ.MT.
1	Plot area			98,373.75
2	Permissible FAR (2.75)			270,527.81
3	275% of 98,373.75			34,430.812
4	Permissible Ground Coverage 35%			2,705.278
5	15% of 36,373.75			40,579.172
6	Permissible Commercial Area (1% of Permissible FAR)			2,705.278
7	Permissible 15% additional FAR of Permissible FAR			40,579.172
8	Total Proposed Ground Coverage	21.025 %		20,683.250
9	Proposed FAR Achieved	274.85 %		27,379.582
Proposed FAR of Buildings		TOWERS		2,64,827.135
Proposed FAR of Community Center			1651.717	1988.970
Proposed FAR of Commercial				2699.28
8 Density Calculations				
Permissible Density 1650 (-50% or + 5%) per / hect				825.00-1732.5
Total Population				8,115,17,043 Persons
Standard size of Family 4.5 Persons				
Total population/4.5 = Total dwelling units				
9	Permissible Dwelling Units (1803.504 to 3,787.36)		1,804 -3,787	units
Proposed Dwelling Units			3130	D.U
			248(SRM.)	units
10	Proposed Population (3130X4.5) + (248X2.25)=14085+558=14643		14643	Persons
11	Proposed Density		1488.518	PPHA
12	Area of Basement		90697.05	Sq.Mt.
13	Proposed 15% Additional FAR		27963.29	Sq.Mt.
14	Area of Podium		15527.44	Sq.Mt.
15	Area of Silt area		6319.855	Sq.Mt.
16	Total Electric Load		12630	KVA
GROUND COVERAGE CALCULATIONS				
GROUND COVERAGE CAL. IN RESIDENTIAL HIGH RISE (P)				
1	TOWER-A1	527.46	X	1
2	TOWER-A2	527.46	X	1
3	TOWER-A3	527.46	X	1
4	TOWER-A4	527.46	X	1
5	TOWER-B-1	455.56	X	1
6	TOWER-B-2	455.56	X	1
7	TOWER-B-3	455.56	X	1
8	TOWER-B-4	455.56	X	1
9	TOWER-B-5	455.56	X	1
10	TOWER-B-6	455.56	X	1
11	TOWER-G-1	603.86	X	1
12	TOWER-G-2	603.86	X	1
13	TOWER-G-3	603.86	X	1
14	TOWER-G-4	603.86	X	1
15	TOWER-G-5	603.86	X	1
16	TOWER-G-6	603.86	X	1
17	TOWER-H-1	326.62	X	1
18	TOWER-H-2	326.62	X	1
19	TOWER-H-3	326.62	X	1
20	TOWER-H-4	326.62	X	1
21	TOWER-H-5	326.62	X	1
22	TOWER-H-6	326.62	X	1
23	TOWER-H-7	326.62	X	1
24	TOWER-H-8	326.62	X	1
25	TOWER-Y-1	328.49	X	1
26	TOWER-Y-2	328.49	X	1
27	TOWER-Y-3	328.49	X	1
28	TOWER-Y-4	328.49	X	1
29	TOWER-Y-5	328.49	X	1
30	TOWER-Y-6	328.49	X	1
31	TOWER-Y-7	328.49	X	1
32	TOWER-Y-8	328.49	X	1
33	TOWER-Y-9	328.49	X	1
34	TOWER-Y-10	328.49	X	1
35	TOWER-Y-11	328.49	X	1
36	TOWER-Y-12	328.49	X	1
37	TOWER-Y-13	328.49	X	1
38	TOWER-Y-14	328.49	X	1
39	TOWER-Y-15	328.49	X	1
40	TOWER-Y-16	328.49	X	1
TOTAL(P)				16906.28
GROUND COVERAGE CALCULATIONS IN COMMERCIAL &				
1	COMMERCIAL	528.06	X	1
2	COMMUNITY	1200	X	1
TOTAL(Q)				2128.06
GROUND COVERAGE CALCULATIONS IN FACILITIES (R)				
TOWER-GS & NURSERY	1052.77	X	1	1052.77
SCHOOL/CRèche				
TOWER T14 & MILK BOOTH	380.75	X	1	380.75
TOTAL(R)				1413.52
GROUND COVERAGE CALCULATIONS IN GUARD ROOM(S)				
NON TOWER FIRE ESCAPE		X	5	166.235
STAIRCASE	33.247			
GUARD ROOM	32	X	3	96
TOTAL(S)				202.235
BRIDGE AREA(T)		3.49	X	9.5
				33.155
Total Ground Coverage(P+Q+R+S+T)				20683.250

SUBMISSION DRAWING FOR PROPOSED GROUP-HOUSING AT PLOT NO-GH-01, SECTOR-02, IN GREATER NOIDA DISTT. GAUTAMBUDH NAGAR (U.P.)

OWNER
Ajay Enterprises (P) Ltd.

ARCHITECT
VAIBHAV JAIN & ASSOCIATES
195, RAM VIHAR DELHI-92. PHONE OFF - 42518322

DRAWING TITLE
SITE PLAN/ AREA CALCULATION

DRAWING NO.
01

NORTH

SCALE
1:750

ARCH. SEAL & SIG.

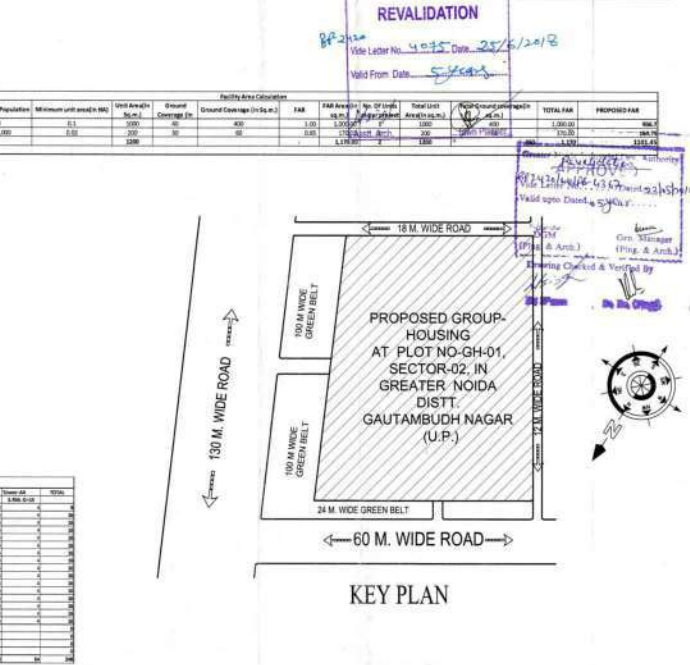
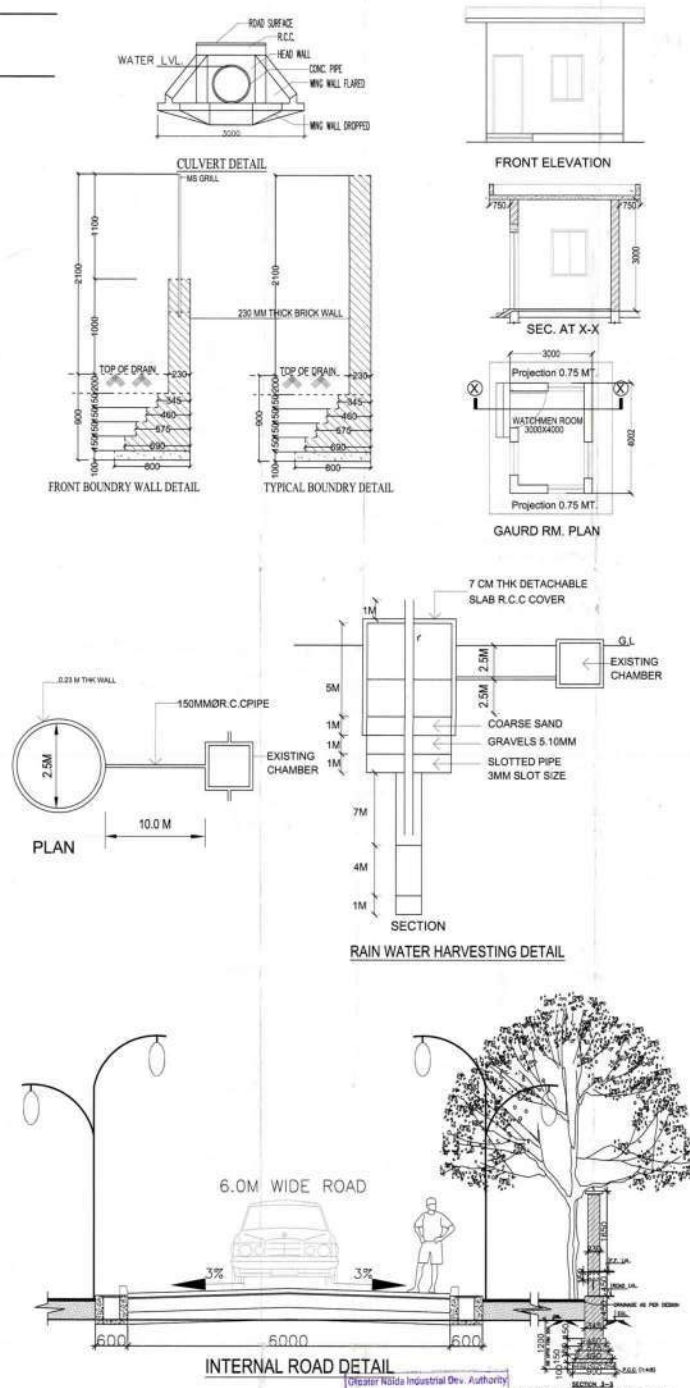
OWNERS SIG.

ARCHITECT VAIBHAV JAIN B.ARC(H) [ROORKEE]

SAMPURNAM FAR CALCULATIONS WITH TOWER HEIGHT	
Sl. No.	Area (Sq. M)
1	Plot Area
2	Permissible FAR (2.75)
3	Permissible Ground Coverage 35%
4	Permissible Commercial Area (1% of Permissible FAR)
5	Permissible 15% additional FAR of Permissible FAR
6	Total Proposed Ground Coverage
7	Proposed FAR Achieved
8	Proposed FAR of Buildings
9	Proposed FAR of Community Center
10	Proposed FAR of Commercial
11	Density Calculations
12	Total Population
13	Standard size of Family 4.5 Persons
14	Total dwelling units
15	Permissible Dwelling Units (1803.504 to 3,787.36)
16	Proposed Dwelling Units
17	248(SRM.) units
18	Proposed Population (3130X4.5) + (248X2.25)=14085+558=14643
19	Proposed Density
20	Area of Basement
21	Proposed 15% Additional FAR
22	Area of Podium
23	Area of Silt area
24	Total Electric Load

GROUND COVERAGE CALCULATIONS	
Sl. No.	Area (Sq. M)
1	TOWER-A1
2	TOWER-A2
3	TOWER-A3
4	TOWER-A4
5	TOWER-B-1
6	TOWER-B-2
7	TOWER-B-3
8	TOWER-B-4
9	TOWER-B-5
10	TOWER-B-6
11	TOWER-G-1
12	TOWER-G-2
13	TOWER-G-3
14	TOWER-G-4
15	TOWER-G-5
16	TOWER-G-6
17	TOWER-H-1
18	TOWER-H-2
19	TOWER-H-3
20	TOWER-H-4
21	TOWER-H-5
22	TOWER-H-6
23	TOWER-H-7
24	TOWER-H-8
25	TOWER-Y-1
26	TOWER-Y-2
27	TOWER-Y-3
28	TOWER-Y-4
29	TOWER-Y-5
30	TOWER-Y-6
31	TOWER-Y-7
32	TOWER-Y-8
33	TOWER-Y-9
34	TOWER-Y-10
35	TOWER-Y-11
36	TOWER-Y-12
37	TOWER-Y-13
38	TOWER-Y-14
39	TOWER-Y-15
40	TOWER-Y-16
41	TOWER-Y-17
42	TOWER-Y-18
43	TOTAL(P)
44	COMMERCIAL
45	COMMUNITY
46	TOTAL(Q)
47	TOWER-GS & NURSERY
48	SCHOOL/CRèche
49	TOWER T14 & MILK BOOTH
50	TOTAL(R)
51	NON TOWER FIRE ESCAPE
52	STAIRCASE
53	GUARD ROOM
54	TOTAL(S)
55	BRIDGE AREA(T)
56	Total Ground Coverage(P+Q+R+S+T)

Dwelling Unit Calculations	
Sl. No.	Area (Sq. M)
1	Plot Area
2	Permissible FAR (2.75)
3	Permissible Ground Coverage 35%
4	Permissible Commercial Area (1% of Permissible FAR)
5	Permissible 15% additional FAR of Permissible FAR
6	Total Proposed Ground Coverage
7	Proposed FAR Achieved
8	Proposed FAR of Buildings
9	Proposed FAR of Community Center
10	Proposed FAR of Commercial
11	Density Calculations
12	Total Population
13	Standard size of Family 4.5 Persons
14	Total dwelling units
15	Permissible Dwelling Units (1803.504 to 3,787.36)
16	Proposed Dwelling Units
17	248(SRM.) units
18	Proposed Population (3130X4.5) + (248X2.25)=14085+558=14643
19	Proposed Density
20	Area of Basement
21	Proposed 15% Additional FAR
22	Area of Podium
23	Area of Silt area
24	Total Electric Load



PODIUM AREA = 15527.441 SQ. MT.
(refer podium area calculation sheet no-07)

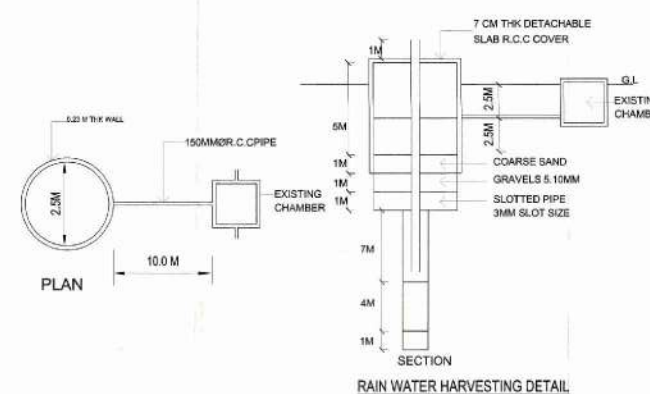
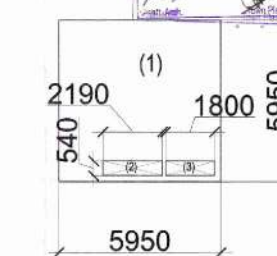
PHASE, EROS SAMPOORNAM I

AREA OF FIRESCAPE STAIRCASE
AREA CALCULATIONS

S.NO.	SIZE	AREA
(1)	(5.950 x 5.950)	35.40
(2)	(2.190 x 0.540)	1.18
(3)	(1.800 x 0.540)	0.97
FIRE STAIRCASE AREA = 1 - (2+3)		33.25

NOS OF FIRE STAIRCASES = 5
TOTAL FIRE STAIRCASE AREA = B = 5 X 33.25 = 166.250

ENVELOP PLAN FIRESCAPE STAIRCASE



SUBMISSION DRAWING FOR PROPOSED
GROUP-HOUSING AT PLOT NO-GH-01,
SECTOR-02, IN GREATER NOIDA,
DISTT. GAUTAMBUDH NAGAR (U.P.)

OWNER
Ajay Enterprises (P) Ltd.

ARCHITECT
VAIBHAV JAIN & ASSOCIATES
195, RAM VIHAR DELHI-92, PHONE OFF. - 42518322

DRAWING TITLE
PODIUM PLAN

DRAWING NO.
06

NORTH

SCALE
1:750

ARCH. SEAL & SIG.

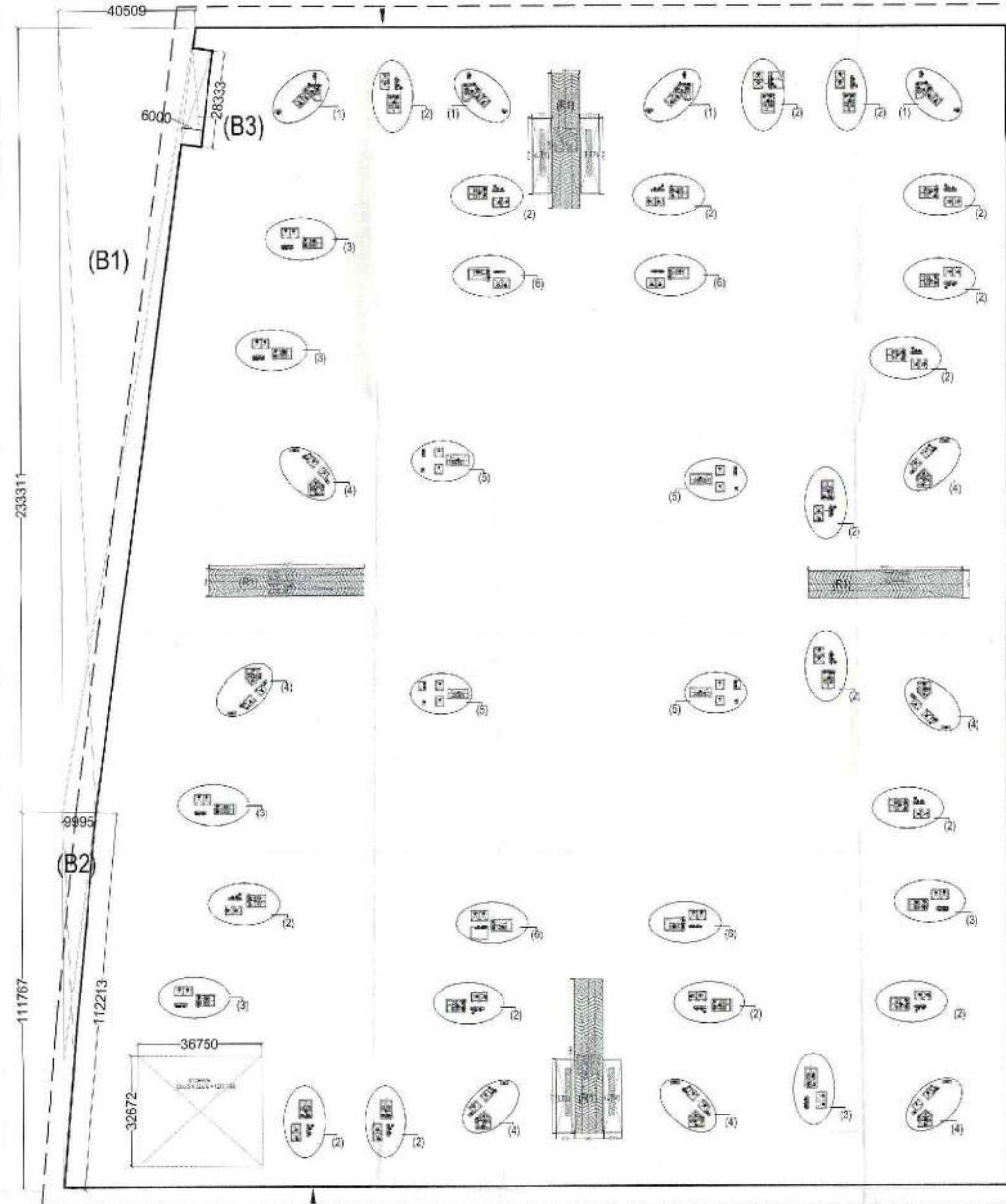
OWNERS SIG.

ARCHITECT VAIBHAV JAIN B.Arch[ROORKEE]

Authorised by



PHASE, EROS SAMPOORNAM I



SITE PLAN/ AREA CALCULATION		DRAWING NO.
		04
1	PARKING CALCULATION	270327.810 SQM
2	PLANNED BLD. FAR	3882 NOS.
3	NO. OF ERS REQUIRED @ (1 ERS FOR 80 SQM) (270327.81/80)	3382 NOS.
4	TOTAL AREA OF PARKING AT GROUND FLOOR	10806.000 SQM
5	TOTAL CAR PARKING PROVIDED IN GROUND @ 30 SQ. MT / ERS	10296.000 SQM
6	TOTAL AREA OF PARKING IN BASEMENT	35527.438 SQM
7	TOTAL CAR PARKING PROVIDED IN BASEMENT @ 30 SQ. MT / ERS	2868 NOS.
8	TOTAL CAR PARKING PROVIDED IN POOLUM @ 30 SQ. MT / ERS	327 NOS.
9	TOTAL AREA OF PARKING IN STLT @ 30 SQ. MT / ERS	875.85 SQM
10	TOTAL CAR PARKING PROVIDED IN STLT @ 30 SQ. MT / ERS	281 NOS.
11	TOTAL CAR PARKING PROVIDED (GROUND PARKING+BASEMENT PARKING+POOLUM PARKING+STLT PARKING)	4140 NOS.

BASEMENT AREA = 90697.05Sq.Mt.

BASEMENT PARKING AREA CALCULATIONS				BASEMENT AREA (Y)	90697.05
1a	1.15	x	0.185	x	2.23
1b	2.1	x	2.5	x	21.03
1c	1.109	x	2.500	x	31.00
1d	2.791	x	1.894	x	6.50
1e	123.4	x	2599.331	x	322.80
1f	1.8885	x	1.778	x	93.10
1g	123.212	x	1.9950	x	4.70
1h	0.8801	x	2.167	x	1.61
1i	0.885	x	1.559	x	3.53
TOTAL					122.33
2					
2a	2.500	x	4.575	x	17
2b	2.500	x	2.257	x	92.1
2c	0.540	x	1.875	x	32.38
2d	0.540	x	1.875	x	6.89
2e	0.540	x	0.810	x	17
2f	1.885	x	0.931	x	5.60
2g	1.695	x	1.883	x	1.7
2h	1.695	x	0.745	x	3.7
2i	3.60	x	2.921	x	10.69
TOTAL					295.46
3					
3a	2.178	x	2.9	x	32.67
3b	2.178	x	2.5	x	32.67
3c	0.735	x	0.600	x	6
3d	0.765	x	0.10	x	2.77
3e	1.440	x	0.600	x	5.60
3f	1.760	x	1.760	x	8.88
3g	0.52	x	1.450	x	6.456
3h	0.225	x	0.350	x	0.625
TOTAL					167.12
4					
4a	2.488	x	0.8	x	9.53
4b	0.54	x	0.816	x	7.108
4c	2/240	x	10.5260	x	7.146
4d	2/240	x	0.240	x	0.19
4e	2.5	x	2.1	x	38.75
4f	2.5	x	2.1	x	38.75
4g	5.4	x	0.718	x	7.51
4h	2/22	x	2.033	x	7.03
4i	8.75	x	1.078	x	23.55
4j	8.75	x	1.808	x	7
TOTAL					131.33
5					
2/213					1013290.688
TOTAL					213.95
6					
6a	0.6	x	0.72	x	1.89
6b	0.6	x	1.48	x	4.45
6c	0.585	x	1.085	x	5.08
6d	8.1	x	2.5	x	21.03
6e	0.21	x	2.5	x	24.60
6f	0.21	x	0.8	x	0.26
TOTAL					129.83
7					
7a	5.46	x	3.095	x	10.76
7b	0.6	x	2.80	x	4.48
7c	0.715	x	3.565	x	1.56
7d	0.735	x	0.59	x	4.82
7e	5.78	x	0.99	x	1.17
7f	1.68	x	0.59	x	4.29
7g	5.17	x	2.5	x	31.13
7h	2.17	x	2.55	x	22.13
TOTAL					140.0
8					
8a	E	x	28.333	x	3
TOTAL					170.0
9					
K1	4.76	x	10	x	1556.0
L1	5.72	x	22.51	x	1.298
M1	1.72	x	22.11	x	1.298
N1	5.72	x	22.05	x	1.157
L15	0.7	x	22.05	x	241.0
TOTAL					2066.2
STORAGE					1200.69

2066.89