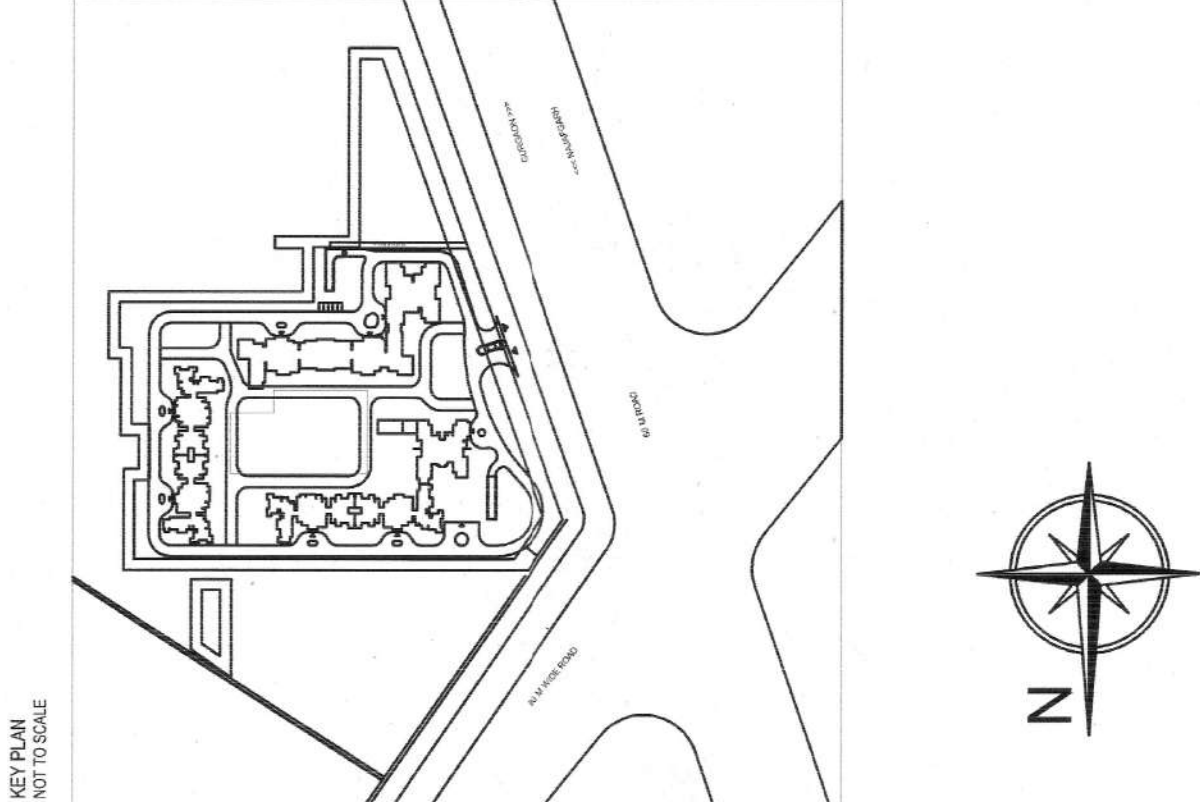


- NOTES
1. ALL DIMENSIONS IN MILLIMETERS UNLESS OTHERWISE SPECIFIED.
 2. ALL VENTILATION AREAS SHALL BE MECHANICALLY LIT AND VENTILATED WITH 100% POWER BACK-UP.
 3. GATE AND BOUNDARY WALL SHALL BE AS PER STANDARD DESIGN.
 4. THE PROVISION OF SOLAR WATER HEATING SYSTEM TO THE BUILDING SHALL BE AS PER NBC GUIDELINES AND OPERATIONAL BEFORE APPLYING FOR OCCUPANCY CERTIFICATE.
 5. RAIN WATER HARVESTING SYSTEM SHALL BE AS PER GUYANA GOVT. STANDARDS AND WATER AUTHORITY NORMS.
 6. FIRE FIGHTING PROVISIONS INCLUDING FIRE SPRINKLERS SHALL BE AS PER NBC GUIDELINES.

REVISIONS:		DATE	REMARK
NO.	DESCRIPTION		
1	ORIGINAL DRAWING	22/12/2015	



Architect's Signature: *Muhammad M. Baggan*
Investigation No. CA051/1028

Owner's Signature: _____

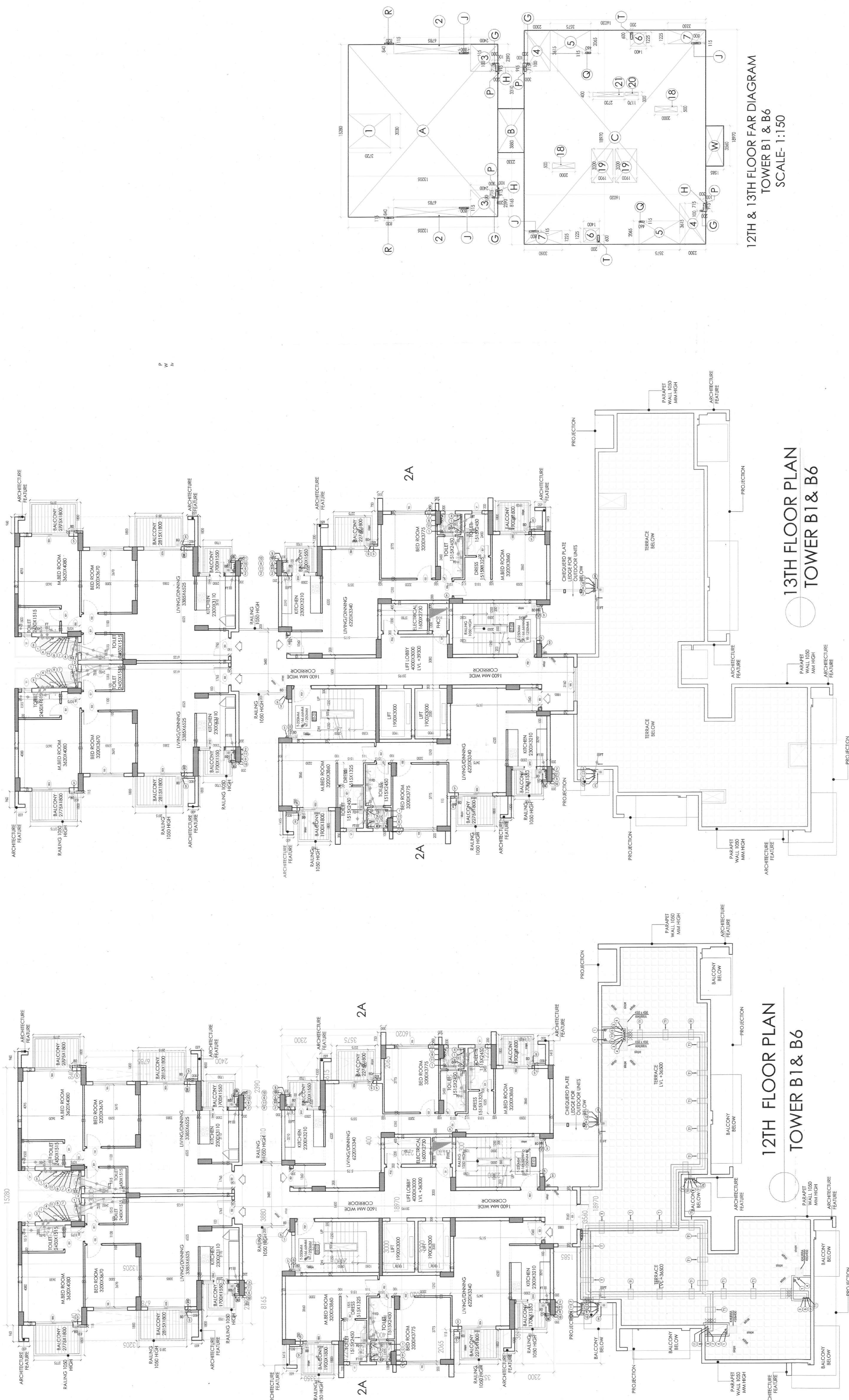
Architect: **Arcoop Associates Pvt. Ltd.**
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Gurgaon, Haryana
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T: +91-124-4308001 | E: info@arcoop.com | www.arcoop.com

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Downing Title: **Block-B1 & B6**
12 & 13TH FLOOR PLAN AND AREA
DRAWING

Date	30-09-2015
Scale	1:100
Downing No.	APH2-071



PLUMBING IMPORTANT NOTES:

- PLUMBING NOTES:
1. MAIN DRAIN TO LOBBY TRAP (T) 450/100 PIPES.
 2. KITCHEN DRAIN TO LOBBY TRAP (T) 450/100 PIPES.
 3. FLOOR DRAIN (FD) TO LOBBY TRAP (T) 100/100 PIPES.
 4. 100/100 PIPES USED FOR TOILET, SINK & BATHE.
 5. 100/100 PIPES USED FOR TERRACE RAIN WATER.
 6. 90/90 PIPES USED FOR BALCONY.

- SCHEDULE OF PIPES:
- | PIPE NO. | DESCRIPTION |
|----------|--|
| 1 | 100/100 PIPES FOR WATER & SEWAGE |
| 2 | 100/100 PIPES FOR TOILET, SINK & BATHE |
| 3 | 90/90 PIPES FOR WATER & SEWAGE |
| 4 | 90/90 PIPES FOR TOILET, SINK & BATHE |
| 5 | 100/100 PIPES FOR TERRACE RAIN WATER |
| 6 | 90/90 PIPES FOR BALCONY |

- PRE LEGEND:
- | LEGEND | DESCRIPTION |
|--------|--|
| D1 | 100/100 PIPES FOR WATER & SEWAGE |
| D2 | 100/100 PIPES FOR TOILET, SINK & BATHE |
| D3 | 90/90 PIPES FOR WATER & SEWAGE |
| D4 | 90/90 PIPES FOR TOILET, SINK & BATHE |
| D5 | 100/100 PIPES FOR TERRACE RAIN WATER |
| D6 | 90/90 PIPES FOR BALCONY |
| D7 | 100/100 PIPES FOR WATER & SEWAGE |
| D8 | 100/100 PIPES FOR TOILET, SINK & BATHE |
| D9 | 90/90 PIPES FOR WATER & SEWAGE |
| D10 | 90/90 PIPES FOR TOILET, SINK & BATHE |
| D11 | 100/100 PIPES FOR TERRACE RAIN WATER |
| D12 | 90/90 PIPES FOR BALCONY |
| D13 | 100/100 PIPES FOR WATER & SEWAGE |
| D14 | 100/100 PIPES FOR TOILET, SINK & BATHE |
| D15 | 90/90 PIPES FOR WATER & SEWAGE |
| D16 | 90/90 PIPES FOR TOILET, SINK & BATHE |
| D17 | 100/100 PIPES FOR TERRACE RAIN WATER |
| D18 | 90/90 PIPES FOR BALCONY |
| D19 | 100/100 PIPES FOR WATER & SEWAGE |
| D20 | 100/100 PIPES FOR TOILET, SINK & BATHE |
| D21 | 90/90 PIPES FOR WATER & SEWAGE |
| D22 | 90/90 PIPES FOR TOILET, SINK & BATHE |
| D23 | 100/100 PIPES FOR TERRACE RAIN WATER |
| D24 | 90/90 PIPES FOR BALCONY |
| D25 | 100/100 PIPES FOR WATER & SEWAGE |
| D26 | 100/100 PIPES FOR TOILET, SINK & BATHE |
| D27 | 90/90 PIPES FOR WATER & SEWAGE |
| D28 | 90/90 PIPES FOR TOILET, SINK & BATHE |
| D29 | 100/100 PIPES FOR TERRACE RAIN WATER |
| D30 | 90/90 PIPES FOR BALCONY |
| D31 | 100/100 PIPES FOR WATER & SEWAGE |
| D32 | 100/100 PIPES FOR TOILET, SINK & BATHE |
| D33 | 90/90 PIPES FOR WATER & SEWAGE |
| D34 | 90/90 PIPES FOR TOILET, SINK & BATHE |
| D35 | 100/100 PIPES FOR TERRACE RAIN WATER |
| D36 | 90/90 PIPES FOR BALCONY |
| D37 | 100/100 PIPES FOR WATER & SEWAGE |
| D38 | 100/100 PIPES FOR TOILET, SINK & BATHE |
| D39 | 90/90 PIPES FOR WATER & SEWAGE |
| D40 | 90/90 PIPES FOR TOILET, SINK & BATHE |
| D41 | 100/100 PIPES FOR TERRACE RAIN WATER |
| D42 | 90/90 PIPES FOR BALCONY |
| D43 | 100/100 PIPES FOR WATER & SEWAGE |
| D44 | 100/100 PIPES FOR TOILET, SINK & BATHE |
| D45 | 90/90 PIPES FOR WATER & SEWAGE |
| D46 | 90/90 PIPES FOR TOILET, SINK & BATHE |
| D47 | 100/100 PIPES FOR TERRACE RAIN WATER |
| D48 | 90/90 PIPES FOR BALCONY |
| D49 | 100/100 PIPES FOR WATER & SEWAGE |
| D50 | 100/100 PIPES FOR TOILET, SINK & BATHE |
| D51 | 90/90 PIPES FOR WATER & SEWAGE |
| D52 | 90/90 PIPES FOR TOILET, SINK & BATHE |
| D53 | 100/100 PIPES FOR TERRACE RAIN WATER |
| D54 | 90/90 PIPES FOR BALCONY |
| D55 | 100/100 PIPES FOR WATER & SEWAGE |
| D56 | 100/100 PIPES FOR TOILET, SINK & BATHE |
| D57 | 90/90 PIPES FOR WATER & SEWAGE |
| D58 | 90/90 PIPES FOR TOILET, SINK & BATHE |
| D59 | 100/100 PIPES FOR TERRACE RAIN WATER |
| D60 | 90/90 PIPES FOR BALCONY |
| D61 | 100/100 PIPES FOR WATER & SEWAGE |
| D62 | 100/100 PIPES FOR TOILET, SINK & BATHE |
| D63 | 90/90 PIPES FOR WATER & SEWAGE |
| D64 | 90/90 PIPES FOR TOILET, SINK & BATHE |
| D65 | 100/100 PIPES FOR TERRACE RAIN WATER |
| D66 | 90/90 PIPES FOR BALCONY |
| D67 | 100/100 PIPES FOR WATER & SEWAGE |
| D68 | 100/100 PIPES FOR TOILET, SINK & BATHE |
| D69 | 90/90 PIPES FOR WATER & SEWAGE |
| D70 | 90/90 PIPES FOR TOILET, SINK & BATHE |
| D71 | 100/100 PIPES FOR TERRACE RAIN WATER |
| D72 | 90/90 PIPES FOR BALCONY |
| D73 | 100/100 PIPES FOR WATER & SEWAGE |
| D74 | 100/100 PIPES FOR TOILET, SINK & BATHE |
| D75 | 90/90 PIPES FOR WATER & SEWAGE |
| D76 | 90/90 PIPES FOR TOILET, SINK & BATHE |
| D77 | 100/100 PIPES FOR TERRACE RAIN WATER |
| D78 | 90/90 PIPES FOR BALCONY |
| D79 | 100/100 PIPES FOR WATER & SEWAGE |
| D80 | 100/100 PIPES FOR TOILET, SINK & BATHE |
| D81 | 90/90 PIPES FOR WATER & SEWAGE |
| D82 | 90/90 PIPES FOR TOILET, SINK & BATHE |
| D83 | 100/100 PIPES FOR TERRACE RAIN WATER |
| D84 | 90/90 PIPES FOR BALCONY |
| D85 | 100/100 PIPES FOR WATER & SEWAGE |
| D86 | 100/100 PIPES FOR TOILET, SINK & BATHE |
| D87 | 90/90 PIPES FOR WATER & SEWAGE |
| D88 | 90/90 PIPES FOR TOILET, SINK & BATHE |
| D89 | 100/100 PIPES FOR TERRACE RAIN WATER |
| D90 | 90/90 PIPES FOR BALCONY |
| D91 | 100/100 PIPES FOR WATER & SEWAGE |
| D92 | 100/100 PIPES FOR TOILET, SINK & BATHE |
| D93 | 90/90 PIPES FOR WATER & SEWAGE |
| D94 | 90/90 PIPES FOR TOILET, SINK & BATHE |
| D95 | 100/100 PIPES FOR TERRACE RAIN WATER |
| D96 | 90/90 PIPES FOR BALCONY |
| D97 | 100/100 PIPES FOR WATER & SEWAGE |
| D98 | 100/100 PIPES FOR TOILET, SINK & BATHE |
| D99 | 90/90 PIPES FOR WATER & SEWAGE |
| D100 | 90/90 PIPES FOR TOILET, SINK & BATHE |

SCHEDULE OF OPENINGS

LEGEND	WIDTH	HEIGHT	UNIT
D1	800	2450	0
D2	1200	2450	0
D3	1500	2450	0
D4	1800	2450	0
D5	2100	2450	0
D6	2400	2450	0
D7	2700	2450	0
D8	3000	2450	0
D9	3300	2450	0
D10	3600	2450	0
D11	3900	2450	0
D12	4200	2450	0
D13	4500	2450	0
D14	4800	2450	0
D15	5100	2450	0
D16	5400	2450	0
D17	5700	2450	0
D18	6000	2450	0
D19	6300	2450	0
D20	6600	2450	0
D21	6900	2450	0
D22	7200	2450	0
D23	7500	2450	0
D24	7800	2450	0
D25	8100	2450	0
D26	8400	2450	0
D27	8700	2450	0
D28	9000	2450	0
D29	9300	2450	0
D30	9600	2450	0
D31	9900	2450	0
D32	10200	2450	0
D33	10500	2450	0
D34	10800	2450	0
D35	11100	2450	0
D36	11400	2450	0
D37	11700	2450	0
D38	12000	2450	0
D39	12300	2450	0
D40	12600	2450	0
D41	12900	2450	0
D42	13200	2450	0
D43	13500	2450	0
D44	13800	2450	0
D45	14100	2450	0
D46	14400	2450	0
D47	14700	2450	0
D48	15000	2450	0
D49	15300	2450	0
D50	15600	2450	0
D51	15900	2450	0
D52	16200	2450	0
D53	16500	2450	0
D54	16800	2450	0
D55	17100	2450	0
D56	17400	2450	0
D57	17700	2450	0
D58	18000	2450	0
D59	18300	2450	0
D60	18600	2450	0
D61	18900	2450	0
D62	19200	2450	0
D63	19500	2450	0
D64	19800	2450	0
D65	20100	2450	0
D66	20400	2450	0
D67	20700	2450	0
D68	21000	2450	0
D69	21300	2450	0
D70	21600	2450	0
D71	21900	2450	0
D72	22200	2450	0
D73	22500	2450	0
D74	22800	2450	0
D75	23100	2450	0
D76	23400	2450	0
D77	23700	2450	0
D78	24000	2450	0
D79	24300	2450	0
D80	24600	2450	0
D81	24900	2450	0
D82	25200	2450	0
D83	25500	2450	0
D84	25800	2450	0
D85	26100	2450	0
D86	26400	2450	0
D87	26700	2450	0
D88	27000	2450	0
D89	27300	2450	0
D90	27600	2450	0
D91	27900	2450	0
D92	28200	2450	0
D93	28500	2450	0
D94	28800	2450	0
D95	29100	2450	0
D96	29400	2450	0
D97	29700	2450	0
D98	30000	2450	0
D99	30300	2450	0
D100	30600	2450	0

NOTE: ALL TOILETS HAVE PERMANENT VENTILATION.

FAR CALCULATIONS - TOWER B1	
FAR (For One Building)	
PROPOSED COVERED AREA ON GROUND FLOOR	618.512
PROPOSED COVERED AREA ON FIRST FLOOR	625.750
PROPOSED COVERED AREA ON SECOND FLOOR	625.750
PROPOSED COVERED AREA ON THIRD FLOOR	625.750
PROPOSED COVERED AREA ON FOURTH FLOOR	625.750
PROPOSED COVERED AREA ON FIFTH FLOOR	625.750
PROPOSED COVERED AREA ON SIXTH FLOOR	625.750
PROPOSED COVERED AREA ON SEVENTH FLOOR	625.750
PROPOSED COVERED AREA ON EIGHTH FLOOR	625.750
PROPOSED COVERED AREA ON NINTH FLOOR	625.750
PROPOSED COVERED AREA ON TENTH FLOOR	625.750
PROPOSED COVERED AREA ON ELEVENTH FLOOR	625.750
PROPOSED COVERED AREA ON TWELFTH FLOOR	625.750
PROPOSED COVERED AREA ON THIRTEENTH FLOOR	625.750
TOTAL COVERED AREA OF ALL FLOORS	7852.5

FAR CALCULATIONS - TOWER B2, B3, B4, B5	
FAR (For One Building)	
PROPOSED COVERED AREA ON GROUND FLOOR	618.512
PROPOSED COVERED AREA ON FIRST FLOOR	625.750
PROPOSED COVERED AREA ON SECOND FLOOR	625.750
PROPOSED COVERED AREA ON THIRD FLOOR	625.750
PROPOSED COVERED AREA ON FOURTH FLOOR	625.750
PROPOSED COVERED AREA ON FIFTH FLOOR	625.750
PROPOSED COVERED AREA ON SIXTH FLOOR	625.750
PROPOSED COVERED AREA ON SEVENTH FLOOR	625.750
PROPOSED COVERED AREA ON EIGHTH FLOOR	625.750
PROPOSED COVERED AREA ON NINTH FLOOR	625.750
PROPOSED COVERED AREA ON TENTH FLOOR	625.750
PROPOSED COVERED AREA ON ELEVENTH FLOOR	625.750
PROPOSED COVERED AREA ON TWELFTH FLOOR	625.750
PROPOSED COVERED AREA ON THIRTEENTH FLOOR	625.750
TOTAL COVERED AREA OF ALL FLOORS	7852.5

FAR (12th & 13th FLOOR-TOWER B1 & B6)			
NO.	COEFF.	LENGTH (meters)	BREADTH (meters)
1	1	3.030	3.720
2	1	0.940	6.785
3	2	2.990	2.400
4	2	3.615	2.300
5	2	2.065	3.375
6	2	1.225	1.400
7	2	1.225	3.350
8	2	3.300	2.000
9	2	3.300	2.000
10	2	0.300	1.170
11	2	0.400	2.730
SUBTRACTIONS			
1	1	3.030	3.720
2	1	0.940	6.785
3	2	2.990	2.400
4	2	3.615	2.300
5	2	2.065	3.375
6	2	1.225	1.400
7	2	1.225	3.350
8	2	3.300	2.000
9	2	3.300	2.000
10	2	0.300	1.170
11	2	0.400	2.730
TOTAL SUBTRACTIONS			
1	1	3.030	3.720
2	1	0.940	6.785
3	2	2.990	2.400
4	2	3.615	2.300
5	2	2.065	3.375
6	2	1.225	1.400
7	2	1.225	3.350
8	2	3.300	2.000
9	2	3.300	2.000
10	2	0.300	1.170
11	2	0.400	2.730
TOTAL FAR AT 12TH TO 13TH FLOORS, TOWER B1 & B6			
424.476			