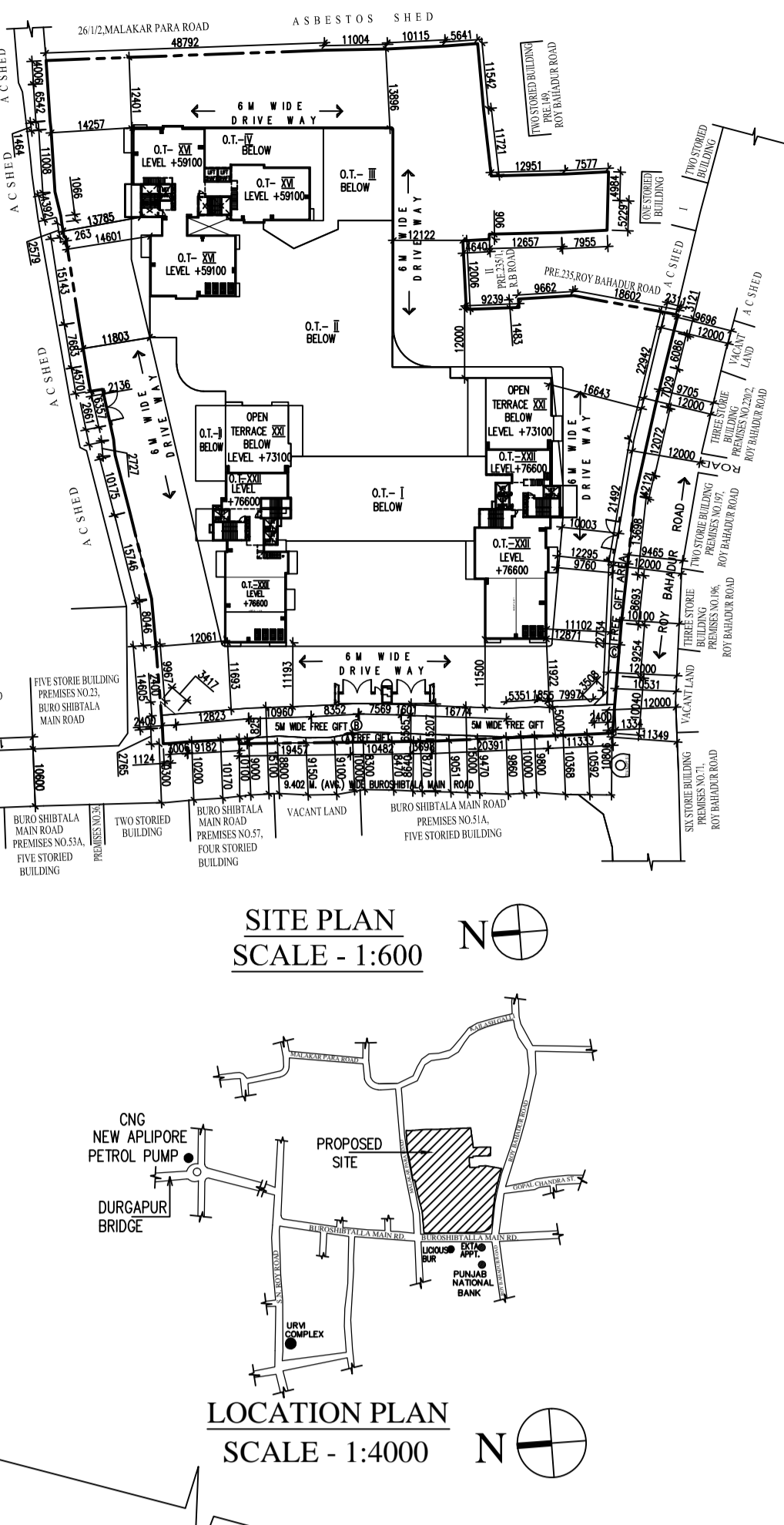




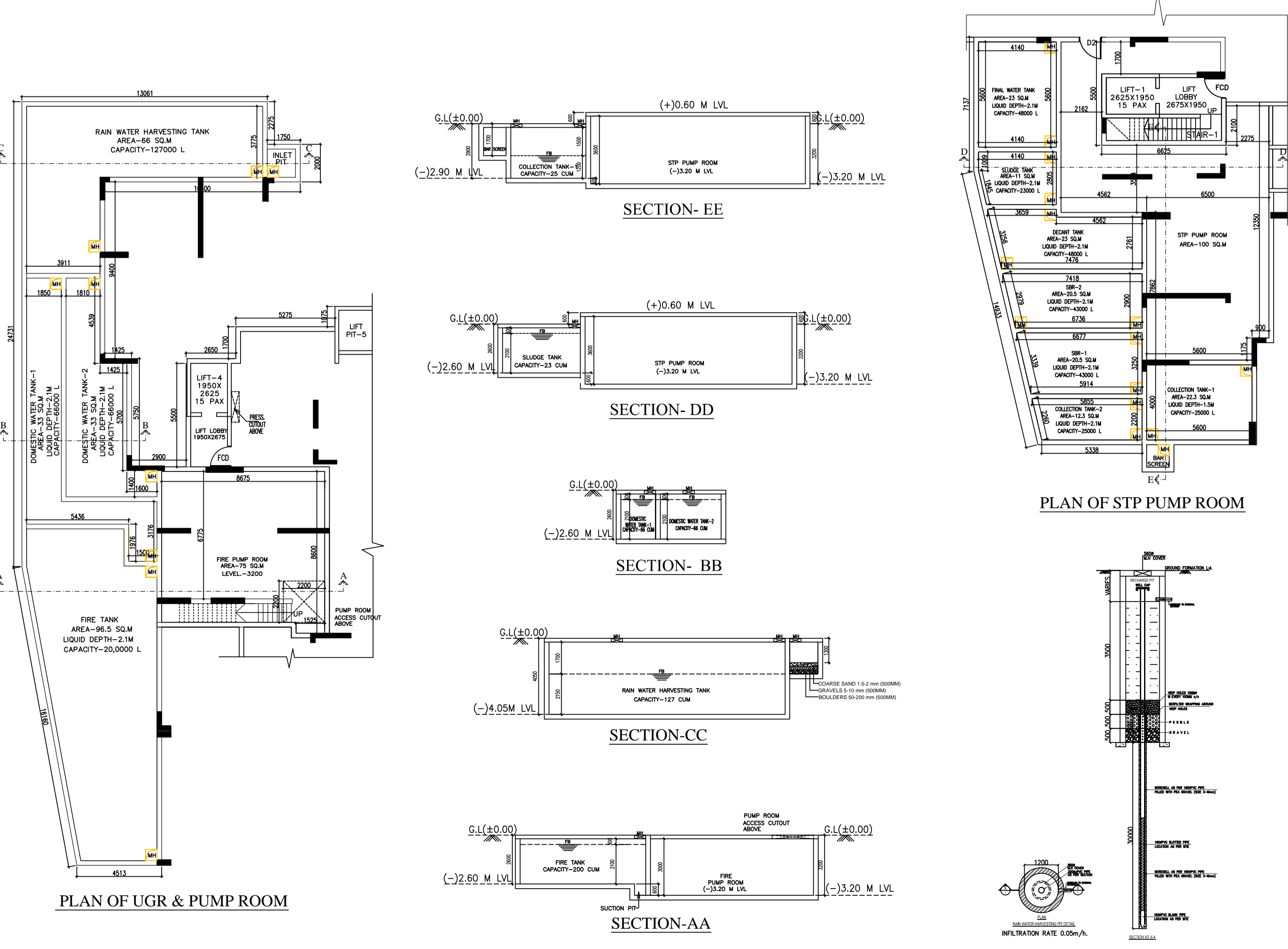
LIST OF TREES PROPOSED FOR PLANTATION

SL. NO.	BOTANICAL NAME OF TREES	COMMON NAME OF TREES	SPACING OF TREES	QUANTITY
1	Lagerstroemia speciosa	Jarul	3.50M	10
2	Bauhinia variegata	Kanchan	3.50M	18
3	Polyalthia longifolia	Debdaru	3.50M	18
4	Mimusops elengi	Bakul	3.50M	10
5	Syzygium cumini	Jaam	3.50M	10
6	Tecoma grandiflora	Tecoma	3.50M	18
7	Artocarpus heterophyllus	Jackfruit	3.50M	10
8	Albizia lebbek	Shirish	3.50M	5
9	Bombax ceiba	Simul	3.50M	5
10	Ficus elastica	Rubber	3.50M	5
11	Cassia fistula	Amulash	3.50M	5
12	Jacaranda mimosifolia	Blue gumohor	3.50M	5
13	Azadirachta indica	Neem	3.50M	10
14	Alstonia scholaris	Chatim	3.50M	5
15	Plumeria alba	Kathchapa	3.50M	23
16	Mangifera indica	Mango	3.50M	5
Total				162

LEGEND SCALE - 1:100
TOTAL AREA OF LAND - 9863.37 SQ.M.
PROPOSED TREES TO BE PLANTED - 162 NOS



OVERALL GROUND FLOOR PLAN



RESIDENTIAL POPULATION

NO. OF FLOORS	NO. OF UNITS	NO. OF INHABITANTS
1	100	100
2	100	100
3	100	100
4	100	100
5	100	100
6	100	100
7	100	100
8	100	100
9	100	100
10	100	100
11	100	100
12	100	100
13	100	100
14	100	100
15	100	100
16	100	100
17	100	100
18	100	100
19	100	100
20	100	100
21	100	100
22	100	100
23	100	100
24	100	100
25	100	100
26	100	100
27	100	100
28	100	100
29	100	100
30	100	100
31	100	100
32	100	100
33	100	100
34	100	100
35	100	100
36	100	100
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38	100	100
39	100	100
40	100	100
41	100	100
42	100	100
43	100	100
44	100	100
45	100	100
46	100	100
47	100	100
48	100	100
49	100	100
50	100	100
51	100	100
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66	100	100
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69	100	100
70	100	100
71	100	100
72	100	100
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74	100	100
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82	100	100
83	100	100
84	100	100
85	100	100
86	100	100
87	100	100
88	100	100
89	100	100
90	100	100
91	100	100
92	100	100
93	100	100
94	100	100
95	100	100
96	100	100
97	100	100
98	100	100
99	100	100
100	100	100

DETAILS OF PLAN PROPOSAL

- LAND AREA (AS PER DEED) - 10294.00 SQ.M.
- LAND AREA (AS PER U.C.) - 10115.78 SQ.M.
- LAND AREA (AS PER B.L.&R.O MUTATION CONVERSION) - 10324.41 SQ.M.
- LAND AREA (AS PER BOUNDARY DECLARATION) - 10270.02 SQ.M.

2.2) PERMISSIBLE GROUND COVERAGE (4500%) = 4621.509 SQ.M.

2.3) PROPOSED GROUND COVERAGE - 4942.52% = 4008.094 SQ.M.

3.1) PERMISSIBLE F.A.R. = 2.24 + 10% ADDITIONAL FOR GREEN BLDG. = 2.475

3.2) PROPOSED F.A.R. = (3833.263 - 3415.381) / (10270.02) = 2.4749 = 2.475

4.1) PERMISSIBLE TOTAL BUILT-UP AREA (EXCLUDING EXEMPTED AREA) = 25418.300 SQ.M.

4.2) PROPOSED TOTAL BUILT-UP AREA (EXCL. EXEMPTED AREA BUT INCL. CARPARKING) = 33833.263 SQ.M.

4.3) PROPOSED TOTAL BUILT-UP AREA (EXCL. EXEMPTED AREA & CARPARKING) = 25417.882 SQ.M.

5. CAR PARKING CALCULATION

TOTAL NOS. OF TENEMENTS (TOWER-1 + 2 + 3) = 39137-39 = 115 NOS.

(A) TOTAL CAR PARKING REQUIRED TOWER-1 + 2 + 3 = 78-50-98 = 236 NOS.

(B) CAR PARKING PROVIDED = 307 NOS.

(i) GR. FLOOR OPEN PARKING (SINGLE LAYER) - 115 NOS.

(ii) BASEMENT DIRECT PARKING - 118 NOS.

(iii) FIRST FLOOR DIRECT PARKING - 59 NOS.

(C) TOTAL CAR PARKING AREA (PARKING AREA IN BASEMENT + 1707.266 SQ.M. (PARKING AREA IN GR. FLOOR) + 328.144 SQ.M. (MAX. EXEMPTED AS PROVIDED) - 1192.25) = 1723.782 SQ.M.

TOTAL PARKING FOR FEES (TOWER-1 + TOWER-2 + TOWER-3) = 368.525 SQ.M.

TOTAL PARKING AREA EXEMPTED FOR F.A.R. CALCULATION (1707.266 - 1723.782) = 183.484 SQ.M.

6. REQUIRED GREEN AREA (20%) = 2054.004 SQ.M. (AS PER W.P.C.B.)

PROPOSED GREEN AREA = 2168.197 SQ.M. (21.12%)

7. OVERHEAD TANK AREA (TOWER-1, 2 & 3) = 226.000 SQ.M.

8. STAIR HEAD ROOM AREA (TOWER-1, 2 & 3) = 241.150 SQ.M.

9. TOTAL TERRACE AREA = 203.800 SQ.M.

O.T.-I (TOWER-1, 2 AND 3) = 519.033 SQ.M.

O.T.-II (TOWER-1, 2 AND 3) = 1548.074 SQ.M.

O.T.-III (TOWER-1) = 236.052 SQ.M.

O.T.-IV (TOWER-2) = 158.307 SQ.M.

O.T.-XVI (TOWER-1 AND 2) = 541.299 SQ.M.

O.T.-XVII (TOWER-2 AND 3) = 273.923 SQ.M.

O.T.-XVIII (TOWER-1 AND 2) = 713.184 SQ.M.

10. FIRE REFUGE PLATFORM AREA = 179.605 SQ.M.

11. SWIMMING POOL AREA = 203.800 SQ.M.

12. GOOMTRY AREA = 5.06 SQ.M.

13. LAIR AREA (TOWER-1 + TOWER-2 + TOWER-3) = 263.362 SQ.M.

14. LAIR STAIR AREA (TOWER-1 + TOWER-2 + TOWER-3) = 45.518 SQ.M.

15. TRIPPLE HT. BAL. (TOWER-1 + TOWER-2 + TOWER-3) = 647.812 SQ.M.

16. C.B. AREA (TOWER-1 + TOWER-2 + TOWER-3) = 336.630 SQ.M.

17. OTHER AREA FOR FEES (TOWER-1 + TOWER-2 + TOWER-3) = 3029.22 SQ.M.

18. TOTAL AREA FOR FEES (TOWER-1 + TOWER-2 + TOWER-3) = 38443.945 SQ.M.

APPROVED VIDE MIC ITEM NO. M-42-40 DATED 07/06/2024

APPROVED VIDE MBC RESOLUTION MEETING NO. 631 DATED 22/01/2024, ITEM NO. 31223-24.

CERTIFICATE OF STRUCTURAL ENGINEER

CERTIFICATE OF GEO-TECHNICAL ENGINEER

CERTIFICATE OF ARCHITECT

CERTIFICATE OF MECHANICAL ENGINEER

CERTIFICATE OF ELECTRICAL ENGINEER

CERTIFICATE OF CIVIL ENGINEER

CERTIFICATE OF ENVIRONMENTAL ENGINEER

CERTIFICATE OF FIRE ENGINEER

CERTIFICATE OF PLUMBING ENGINEER

CERTIFICATE OF SANITARY ENGINEER

CERTIFICATE OF WATER SUPPLY ENGINEER

CERTIFICATE OF AIR CONDITIONING ENGINEER

CERTIFICATE OF LIFT ENGINEER

CERTIFICATE OF ELEVATOR ENGINEER

CERTIFICATE OF ESCALATOR ENGINEER

CERTIFICATE OF STAIR ENGINEER

CERTIFICATE OF RAMP ENGINEER

CERTIFICATE OF BALCONY ENGINEER

CERTIFICATE OF TERRACE ENGINEER

CERTIFICATE OF OVERHEAD TANK ENGINEER

CERTIFICATE OF STAIR HEAD ROOM ENGINEER

CERTIFICATE OF TERRACE ENGINEER

CERTIFICATE OF O.T. ENGINEER

CERTIFICATE OF FIRE REFUGE PLATFORM ENGINEER

CERTIFICATE OF SWIMMING POOL ENGINEER

CERTIFICATE OF GOOMTRY ENGINEER

CERTIFICATE OF LAIR ENGINEER

CERTIFICATE OF LAIR STAIR ENGINEER

CERTIFICATE OF TRIPPLE HT. BAL. ENGINEER

CERTIFICATE OF C.B. ENGINEER

CERTIFICATE OF OTHER AREA FOR FEES ENGINEER

CERTIFICATE OF TOTAL AREA FOR FEES ENGINEER