



DETAILS OF PLAN PROPOSAL :-

A. LASSEESSE NO. - 110650200123
 2.DETAILS OF REG.DEED. - DEED NO.1-97700 OF 2011 (SERIAL NO. 10254 OF 2011)
 3.DETAILS OF REG. BOUNDARY DECLARATION - B.A. V-1463-2017, PAGE - 95228 TO 95240
 4.DETAILS OF REG. P.O.A. - N.A. B.N-1608456 DATE:28/08/17, DSR II SOUTH 24 PGS

5. a) LAND AREA (AS PER PHYSICAL MEASUREMENT) - 1821.580 SQ.M.
 b) LAND AREA (FOR F.A.R. CALCULATION) - 1686.031 SQ.M.
 c) K.M.C. ENCROACHMENT AREA - 2.947 SQ.M. (31.721 SQ. FT.)
 d) NO. OF STOREY = G + XVI

6. NO. OF TENEMENTS - 14 NOS.
 7. SIZE OF TENEMENTS - (300 SQ.M. - 400 SQ.M.) = 13
 - (600 SQ.M. - 700 SQ.M.) = 01

B. 1. GROUND COVERAGE (25.194%) = 424.787 SQ.M.
 2. F.A.R. CONSUMED = 2.466
 3. TOTAL COVERED AREA = 4996.457 SQ.M.
 (INCL. EXEMPTED AREAS GIVEN BELOW)
 4. NO.OF CAR PARKING - REQUIRED = 45 NOS.
 - PROVIDED = 45 NOS.

AREA STATEMENT

1. LAND AREA (AS PER PHYSICAL MEASUREMENT) - 1821.580 SQ.M.
 b) LAND AREA (FOR F.A.R. CALCULATION) - 1686.031 SQ.M.
 c) K.M.C. ENCROACHMENT AREA - 2.947 SQ.M. (31.721 SQ. FT.)
 d) NO. OF STOREY = G + XVI

2. F.A.R. PERMISSIBLE = 2.475 (2.25 + 0.225 for Green Building)
 3. PERMISSIBLE GROUND COVERAGE (50.00%) = 843.016 SQ.M.
 4. PROPOSED GROUND COVERAGE (25.194%) = 424.787 SQ.M.
 5. PERMISSIBLE TOTAL COVERED AREA = 4172.927 SQ.M.
 (EXCLUDING EXEMPTED AREAS)
 6. PROPOSED TOTAL COVERED AREA = 4301.117 SQ.M.
 (EXCL. EXEMPTED AREAS BUT INCL. CAR PARKING AREA)

7. PROPOSED AREAS (all areas are in sq.m):-

FLOOR	GROSS COV. AREA (A)	CUT OUT AREA (B)	FLOOR AREA (C)	EXEMPTED AREAS (D)	NET FLOOR AREA (E)
	(A)	(B)	(A)-(B)=(C)	(D)	(C)-(D)=(E)
i) FIRE PUMP ROOM	43.534	—	43.534	9.84	33.694
ii) GROUND FLOOR	407.530	—	407.530	31.50	376.030
iii) FIRST FLOOR	290.693	120.811	169.882	31.50	138.382
iv) 2ND - 6TH FLOOR	321.911 X 5 = 1609.555	15242X5=76210	306.669 X 5 = 1533.345	31.500 X 5 = 157.500	1375.845
v) 7TH FLOOR	315.855	15.242	300.613	31.500	269.113
vi) 8TH FLOOR	298.672	34.367	264.305	31.500	232.805
vii) 9TH & 12TH FLOOR	298.672 X 2 = 597.344	15242X2=30484	31.500 X 2 = 63.000	18.000	485.860
viii) 10TH FLOOR	308.48	15.242	293.238	31.500	261.738
ix) 11TH FLOOR	298.672	15.242	283.430	31.500	251.930
x) 13TH & 14TH FLOOR	298.672 X 2 = 597.344	15242X2=30484	31.500 X 2 = 63.000	18.000	485.860
xi) 15TH FLOOR	298.672	15.242	283.430	31.500	251.930
xii) 16TH FLOOR	298.672	15.242	283.430	31.500	251.930
TOTAL	5365.023	368.566	4996.457	545.34	4301.117

8. CAR PARKING CALCULATION:-

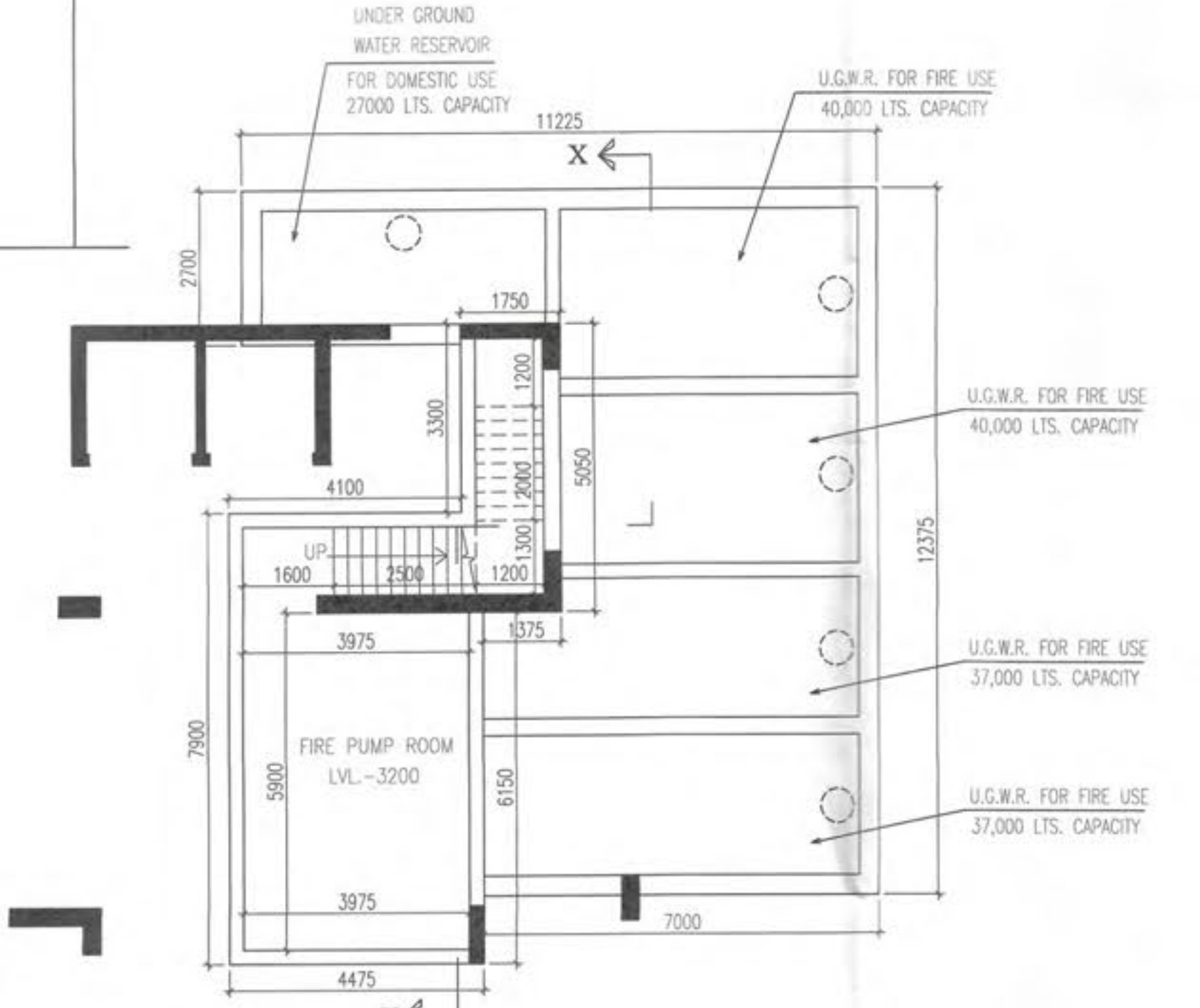
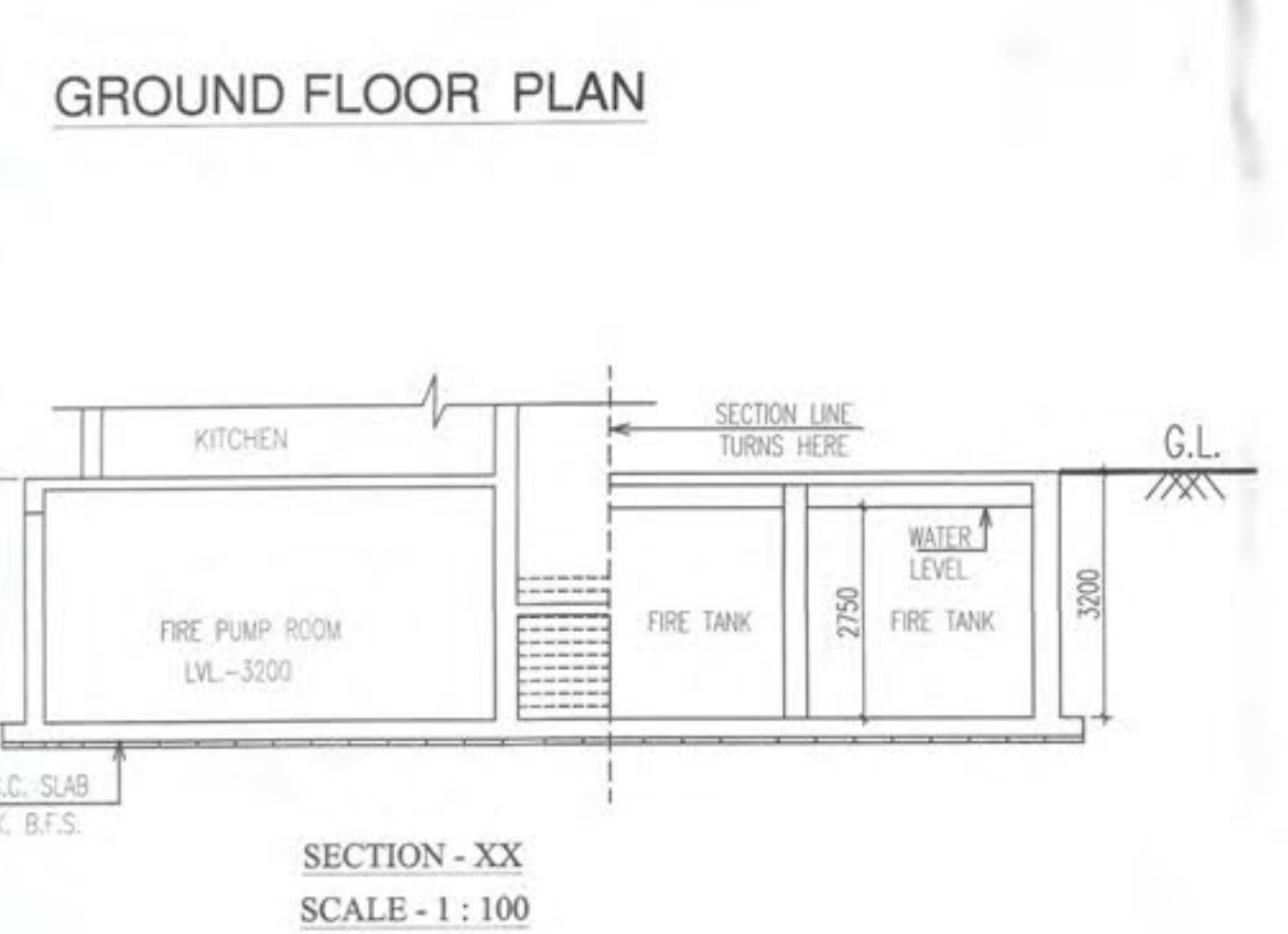
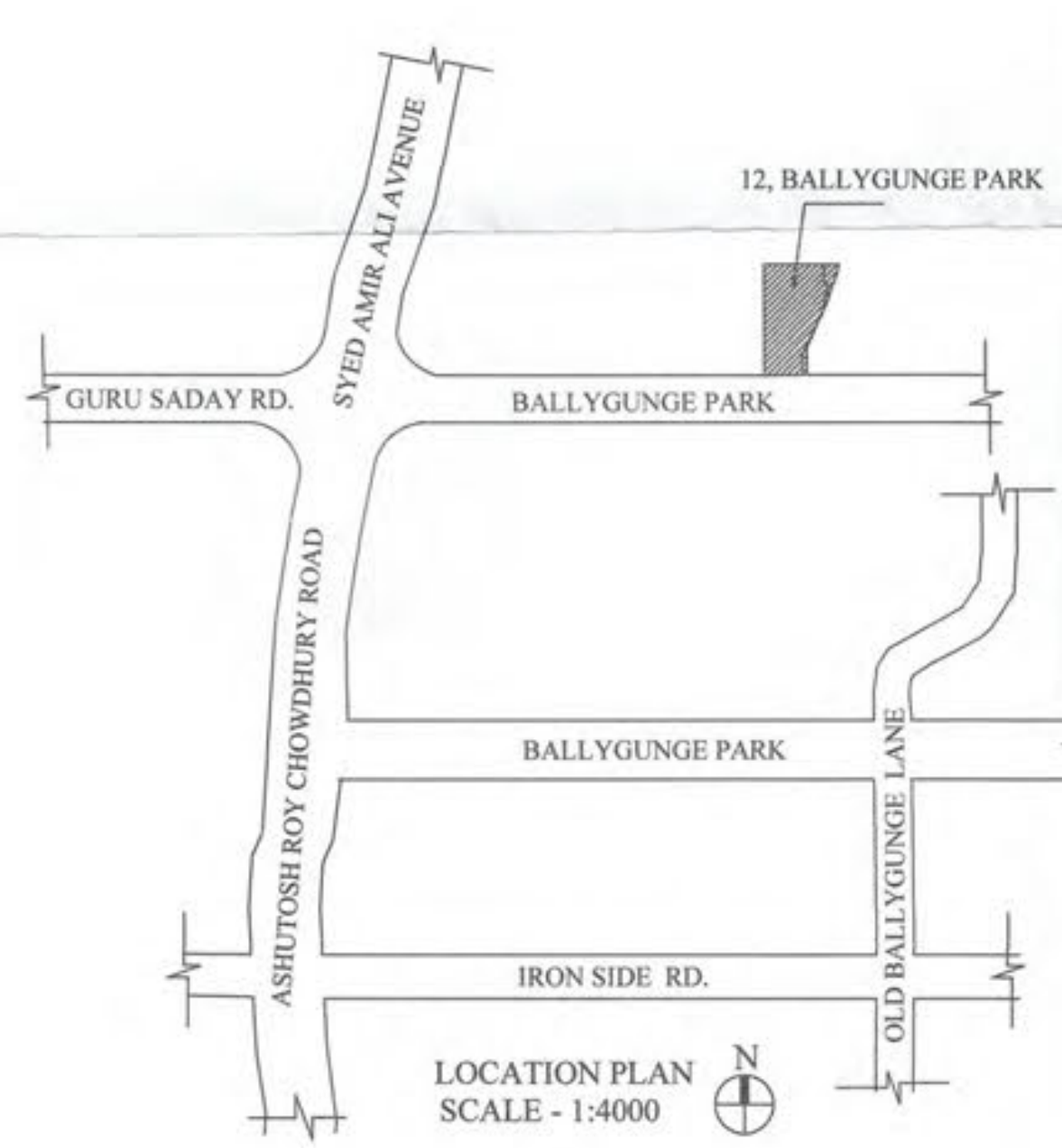
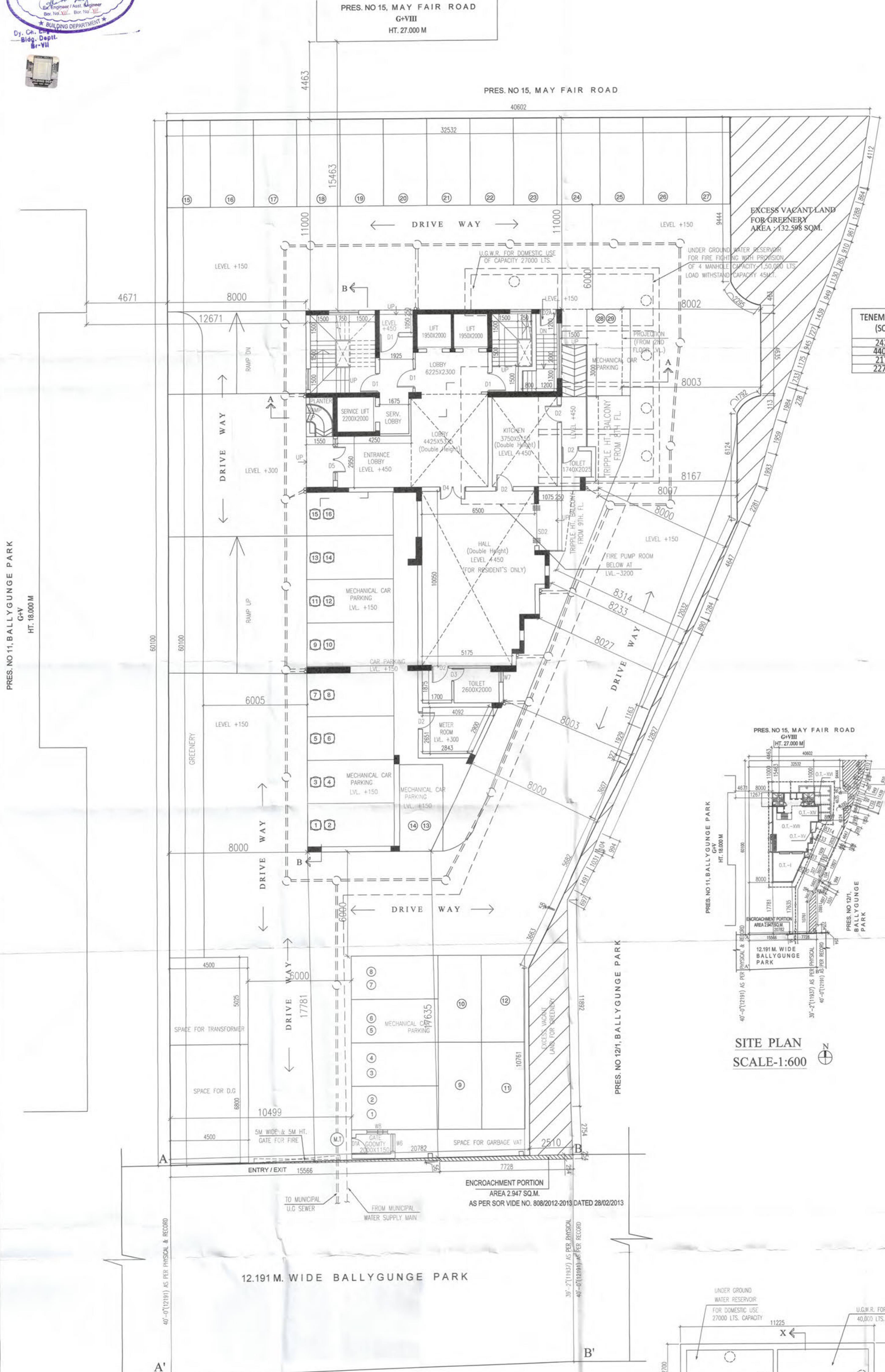
SIZE OF TENEMENTS - (300 SQ.M. - 400 SQ.M.) = 13
 - (600 SQ.M. - 700 SQ.M.) = 01

REQUIRED CAR PARKING = 45 NOS.
 PROVIDED CAR PARKING = 45 NOS.
 a) Ground (open) = 29 (including 12 nos. mechanical)
 b) Ground (covered) = 16 (including 16 nos. mechanical)

9. CAR PARKING AREA = 143.125 SQ.M.
 10. PROPOSED F.A.R. = (4301.117 - 143.125) / 686.031 = 2.466
 11. STAIR HEAD ROOM AREA = 42.805 SQ.M.
 12. TOTAL TRIPLE HEIGHT OPEN TERRACE AREA = 30.095 SQ.M.
 13. TOTAL OPEN TERRACE AREA = 424.787 SQ.M.
 14. OVER HEAD TANK AREA = 38.512 SQ.M.
 15. AREA OF LIFT MACHINE ROOM & SHAFT ROOM = 46.136 SQ.M.
 16. OTHER AREA ONLY FOR FEES (a+b+c+d+e+f+g+h+i) = 863.472 SQ.M.
 a) Total exempted area = (545.340 + 150.000) sq.m = 695.340 SQ.M.
 b) C.B. Area = (1.89 X 15) sq.m = 28.35 SQ.M.
 c) Lift Area = 0.00 SQ.M.
 d) Fire Refuge Platform Area = (18.375 X 3) sq.m = 55.125 SQ.M.
 e) Lift Machine room Stair = 5.390 SQ.M.
 f) Goonly Area = 4.125 SQ.M.
 g) Triple Height Balcony Area = 30.095 SQ.M.
 h) Roof Garden at 8th Floor = 17.223 SQ.M.
 i) Bottom of the Lift Machine Room = 27.824 SQ.M.

GREEN BUILDING CERTIFICATION: REF. NO. GH-170162, DATED- APRIL 2017
 FIRE RECOMMENDATION: MEMO NO. - WBFES/21917/KOL/RB/23/13(23/13), DATED 12.05.17
 NOC OF MICROWAVE: REF. NO. GAWC/1-150/T.B2016-17/VOL-V02, DATED 07.03.17

TENEMENT SIZE (SQ.M.)	PROP. AREA TO BE ADDED (SQ.M.)	ACTUAL TENEMENT AREA (SQ.M.)	NO. OF TENEMENT
242.24	103.24	345.48	5
440.094	191.75	631.844	1
217.74	92.79	310.53	7
227.548	92.79	320.338	1



SCHEDULE OF OPENINGS

SYM	SILL LEVEL	LINTEL LEVEL	SIZE OF OPENINGS
W1	150	2450	1800 X 2300
W2	150	2450	2000 X 2300
W3	150	2450	2400 X 2300
W4	150	2450	3000 X 2300
W5	150	2450	3600 X 2300
W6	1250	2450	1000 X 1200
W7	1250	2450	600 X 1200
W8	150	2450	1200 X 2300
W9	150	2450	1500 X 2300
Q			ARTIFICIAL LIGHTING & MECHANICAL VENTILATION
SD1		2450	1800 X 2450
SD2		2450	2400 X 2450
SD3		2450	3300 X 2450
SD4		2450	4675 X 2450
D1		2450	1100 X 2450
D1A		2450	950 X 2450
D2		2450	1000 X 2450
D2A		2350	1000 X 2150
D3		2450	750 X 2450
D4		2450	1500 X 2450
F.C.D.		2450	1100X2450
C.G			AS PER ELEVATION

FORUM PROJECTS PVT LTD
 Director

SIGNATURE OF OWNER
 M/S FORUM PROJECTS, PVT LTD
 4/1, RED CROSS PLACE, KOLKATA - 700 001
 SIGNING AUTHORITY: MR. S P SARKAR

CERTIFICATE OF STRUCTURAL ENGINEER.

THIS IS TO CERTIFY THAT THE STRUCTURAL DESIGN AND DRAWING OF BOTH FOUNDATION AND SUPER STRUCTURE OF THE BUILDING HAS BEEN MADE BY ME CONSIDERING ALL POSSIBLE LOADS INCLUDING THE SEISMIC LOAD AS PER THE NATIONAL BUILDING CODE OF INDIA AND CERTIFIED THAT IT IS SAFE AND STABLE IN ALL RESPECTS.

UPPAL SANTRA
 M.E., B.C.E.
 KMC Emp. No. 2070800
 KMC Emp. No. 07E-09/1
 KMC Emp. No. 07E-09/1
 KMC Emp. No. 07E-09/1

SIGNATURE OF STRUCTURAL ENGG.
 E.S.E. NO. 1/58
Mrigank Kumar Roy
 M. K. ROY
 B. E. (Structural), M. Sc. (Tech), (Mechanical) U.K.
 A.M.C.E., B.S. (M. Sc. (Tech), (Mechanical) U.K.)
 Membership No. 2070800
 KMC Emp. No. 2070800
 KMC Emp. No. 07E-09/1
 KMC Emp. No. 07E-09/1

SIGNATURE OF STRUCTURAL REVIEWER
 MANASJ DUTTA
 E.S.E. NO. 16
Manasj Dutta
 M.E., B.C.E.
 Geotechnical Engineering
 KMC Emp. No. 07E-09/1
 KMC Emp. No. 07E-09/1

SIGNATURE OF GEO-TECHNICAL ENGG.
 K.M.C. REGD. NO. : 07E/109

CERTIFICATE OF ARCHITECT

I DO HEREBY CERTIFY WITH FULL RESPONSIBILITY THAT THE BUILDING PLAN HAS BEEN DRAWN UP AS PER K.M.C. BUILDING RULE-2009 AS AMENDED FROM TIME TO TIME.

THAT THE WIDTH OF THE ABUTTING ROAD CONFORM WITH THE PLAN AND IT IS A BUILDABLE SITE NOT A TANK OR A FILLED UP TANK.

THE SITE PLAN KEY PLAN AGREES WITH THE SITE, THE PLOT IS DEMARCATED BY BOUNDARY WALLS & MEASUREMENTS TALLY WITH THE REGD. DEED PLAN THE EXISTING STRUCTURE AS SHOWN FULLY OCCUPIED BY OWNERS AS PER OWNERS UNDERTAKING.

SIGNATURE OF ARCHITECT
 JAY PRAKASH BHARAT KUMAR AGRAWAL
 REGN. NO. - CA/86/10098

TITLE:
 GROUND FLOOR PLAN, SITE PLAN, LOCATION PLAN, PLAN & SECTION OF U.G.W.R. FOR FIRE, DOMESTIC & FIRE PUMP ROOM.

PROJECT:-
 PROPOSED (G+XVI) STORED RESIDENTIAL BUILDING US - 393A OF K.M.C. ACT 1980 & BLDG. RULE 2009 ALONG WITH RULE 69A(1)(a) SUPERSEDING PREVIOUS B.P.NO. 2013070219 DATED 27.02.2014 AT PREMISES NO.12, BALLYGUNGE PARK KOLKATA - 700019, WARD NO- 065, BOROUGH-VII, P.S. - BALLYGUNGE.

ARCHITECTS:
AGRAWAL & AGRAWAL
 BARODA KOLKATA

SCALE: DATE: DEALT: CHECKED:
 1:100 05.08.17 KAUSHIK SUPRIYA