THE KOLKATA MUNICIPAL CORPORATION
BUILDING PERMIT
No. 2020050000
Date: 31/12/2020 Borough No.(IV)
Ex. Engineer / Asst. Engineer
Boc No.(VII) Boc No.(VII)
BUILDING DEPARTMENT
EXECUTIVE ENGINEER
K.M.C. BUILDING
BR-VII

DETAILS OF PLAN PROPOSAL :-

A.
1.ASSESSEE NO. - 21-067-09-0024-6
2.DETAILS OF REG.DEED, -
BK-1(2003)2010, 0205(2010)2019(2010)13415/2006, 0207(2010), 00029/2011, 07494/2012, 190102009/2017
BOOK NOS.- I, II, III, IV, V
VOLUME NOS.- VII, VIII, VIII, VIII, XIV, XIV, XIV
DATE - 20.03.10, 23.03.10, 23.03.10, 16.01.07, 23.03.10, 08.01.11, 16.08.12, 06.04.17
PAGE - 7700 - 7707, 7913-7940, 7618-7645, 1-96, 7565-7587, 37090-3800, 3318-3332, 815474161A
3.DETAILS OF REG. P.O.A. - B-IV, V-1603-2077, B-IV-160302003, 07 - 17.04.2017
4. a) LAND AREA - 3683.000 SQ.M.
(b) NO. OF STOREY - G + XVIII
5. NO. OF TENEMENTS - 66 NOS.
6. SIZE OF TENEMENTS - (100-200) - 66 NOS.
B.
1. GROUND COVERAGE (28.191%) = 1038.289 SQ.M.
2. F.A.R. CONSUMED = 2.474
3. TOTAL COVERED AREA = 10693.048 SQ.M.
(INCL. EXEMPTED AREAS & CARPARKING)
4. NO.OF CAR PARKING - REQUIRED - 66 NOS.
PROVIDED - 81 NOS.

TENEMENT MARKING	NO. OF TENEMENT	TENEMENT AREA EXCL. SERVICE	TENEMENT AREA INCL. SERVICE
(A)	5	106.357	142.603
(B)	8	131.565	176.402
(C)	4	131.565	176.402
(D)	6	132.022	177.015
(E)	12	106.890	143.318
(F)	6	107.348	143.932
(G)	5	98.182	131.642
(H)	4	98.182	131.642
(J)	6	98.632	132.245
(K)	10	106.357	142.603

AREA STATEMENT

1. (a) LAND AREA AS PER DEED 56 K - 6 CH - 00 SQFT. = 3770.903 SQ.M.
(b) LAND AREA AS PER SITE (BOUNDARY DECLARATION) = 3683.000 SQ.M.
(c) NO. OF STOREY = G + XVIII
2. F.A.R. PERMISSIBILE = 2.475 (2.25 + 0.225 for Green Building)
3. PERMISSIBLE GROUND COVERAGE (50.00%) = 1841.501 SQ.M.
4. PROPOSED GROUND COVERAGE (28.191%) = 1038.289 SQ.M.
5. PERMISSIBLE TOTAL COVERED AREA = 9115.425 SQ.M.
(EXCLUDING EXEMPTED AREAS)
6. PROPOSED TOTAL COVERED AREA = 9923.548 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 (STAIR WELL+CUTOUT IN FLOOR) (B)	FLOOR AREA (EXCL. CUTOUT) (A)-(B)=(C)	EXEMPTED AREAS STAIR WAY (D)	EXEMPTED AREAS LIFT LOBBY (E)	NET FLOOR AREA (F)= (C)-(D+E))
i) FIRE PUMP ROOM	63.069	-	63.069	-	-	63.069
ii) GROUND FLOOR	993.662	6.480	987.182	31.500	9.000	946.682
iii) FIRST FLOOR	683.786	49.420	634.366	31.500	9.000	593.866
iv) SECOND FLOOR	651.388	309.730	341.658	31.500	9.000	301.158
v)3RD,4TH,5TH, 6TH&7TH, FLR.	572.006X5= 2860.03	15.949X5=79.745	556.057X5= 2780.285	31.500X5= 157.50	9.000X5= 45.00	515.557X5= 2577.785
vii) 8TH,11TH, 14TH &17TH FLOOR	572.006X4= 2288.024	15.949X4=63.796	556.057X4= 2224.228	31.500X4= 126.000	9.000X4= 36.000	515.557X4= 2062.228
viii) 9TH, 12TH & 15TH FLOOR	573.371X3= 1720.113	15.949X3=47.847	557.422X3= 1672.266	31.500X3= 94.50	9.000X3= 27.000	518.922X3= 1550.766
vi) 10TH,13 TH &16TH FLOOR	573.371X3= 1720.113	15.949X3=47.847	557.422X3= 1672.266	31.500X3= 94.50	9.000X3= 27.00	516.922X3= 1550.766
ix) 18TH FLOOR	332.689	14.961	317.728	31.500	9.000	277.228
TOTAL	11312.874	619.826	10693.048	598.500	171.000	9923.548

8. CAR PARKING CALCULATION:-
SIZE OF TENAMENTS - (100-200) - 66 NOS.
REQUIRED CAR PARKING = 66NOS.
PROVIDED CAR PARKING = 81 NOS.
a) Ground (open) = 43
b) Ground (covered) = 38

9. CAR PARKING AREA (PROVIDED) = 813.253 SQ.M.
10. PERMISSIBLE EXEMPTED AREA FOR PARKING = 38X25 = 950.000 SQ.M.
11. NET CONSUMED FLOOR AREA = 9923.548 SQ.M.
(EXCL. EXEMPTED AREAS BUT INCL. CARPARKING)
12. PROPOSED F.A.R = (9923.548 - 813.253) / 3683.000 =2.474
13. STAIR MUMTY ROOM AREA = 40.250 SQ.M.
14. TOTAL TRIPLE HEIGHT BALCONY AREA = 145.420 SQ.M.
15. TOTAL OPEN TERRACE AREA = 1038.289 SQ.M.
16. OVER HEAD TANK AREA = 35.699 SQ.M.
17. AREA OF FIRE REFUGE PLATFORM = 45.575 SQ.M.
18. AREA OF GATE GOOMTY = 6.254 SQ.M.
19. L.M.R. AREA = 47.920 SQ.M.
20. L.M.R. STAIR AREA = 6.75 SQ.M.
21. SWIMMING POOL AREA = 105.614 SQ.M.
22. W.C. AT ROOF AREA = 2.984 SQ.M.
23. TREE COVERED AREA
a). *REQUIRED TREE COVERED AREA (15.000%)* = 552.450 SQ.M.
b). PROVIDED TREE COVERED AREA (15.018%) = 553.147 SQ.M.
24. WATER BODY AREA = 334.449 SQ.M.

SCHEDULE OF DOORS

NO.	SILL	LINTEL	SIZE
D1	-	2250	1150X2250
D2	-	2250	1000X2250
D3	-	2250	750X2250
D4	-	2250	650X2250
D5	-	2250	1000X2250
D6	-	2250	850X2250
DW1	-	2250	1500X2250
SD1	-	2250	3000X2250
SD2	-	2250	2400X2250
SD3	-	2250	1800X2250
F.C.D	-	2250	1150X2250
F.C.D.1	-	2250	1000X2250

SCHEDULE OF WINDOWS

W1	350	2250	3500X1900
W2	350	2250	3000X1900
W3	350	2250	2400X1900
W4	350	2250	2100X1900
W5	350	2250	1800X1900
W6	350	2250	1525X1900
W7	350	2250	1400X1900
W8	350	2250	1350X1900
W9	350	2250	1200X1900
W10	350	2250	850X1900
W11	1050	2250	1200X1200
W12	1050	2250	900X1200
W13	1200	2250	600X1050
CG1	350	5350	3500X5000
CG2	350	5350	3000X5000
CG3	350	5350	2400X5000
CG4	350	5350	2100X5000

INDRA CHAND GUPTA
REGISTERED CONSTITUTED ATTORNEY

SKDJ KASTURI
KASTURI INFRASTRUCTURE PVT. LTD.
NEW BALLYGUNGE BUILDERS LLP
NEW BALLYGUNGE DEVELOPERS LLP
SHUBH CITY PROMOTERS LLP
INDRA CHAND GUPTA (C.A.)
SIGNATURE OF OWNER

CERTIFICATE OF GEO-TECHNICAL ENGINEER

IT IS CERTIFIED THAT THE COMPREHENSIVE GEO-TECHNICAL REPORT ON SOIL INVESTIGATION HAS BEEN PREPARED BY ME FOR DESIGN AND CALCULATION OF THE FOUNDATION BY ANALYZING THE SOIL SAMPLE FOR ESTIMATING THE BEARING CAPACITY OF THE SOIL ON WHICH FOUNDATION IS EXTENDED UP TO APPROPRIATE DEPTH THAT HAS BEEN PROPOSED IN THE GEO-TECHNICAL REPORT.

Prasanta Kumar Ghosh
Geotechnical Engineer
ENNEL(I)NO.91(NM)

PRASANTA KUMAR GHOSH
REGN. NO. - 6/1, KMC,
SIGNATURE OF GEO-TECHNICAL ENGG.

CERTIFICATE OF STRUCTURAL ENGINEER

THIS IS TO CERTIFY THAT THE STRUCTURAL DESIGN AND DRAWINGS 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.

SANJIV J. PARDAN
M.E.(STRUCT), B.C.E./PGCOM,
C.(ENG.)-1, MSCE, AGCI, FIE-(F-818202-I)
E.S.E. No. 104 (I) K.M.C.

MAINAK MAJUMDAR
REGN. NO. -ESE-I/152.
SIGNATURE OF STRUCTURAL ENGG.

SANJIB GUHA
BSC BCE/FIE-(F-116554-8)
CHARTERED ENGINEER
ENLISTED STRUCTURAL
REVIEWER 88/16 K.M.C.

MANOJ KANTI MAJUMDAR
REGN. NO. - ESR - (I) 68/3, KMC,
SIGNATURE OF STRUCTURAL REVIEWER

CERTIFICATE OF ARCHITECT

I DO HERE BY 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.

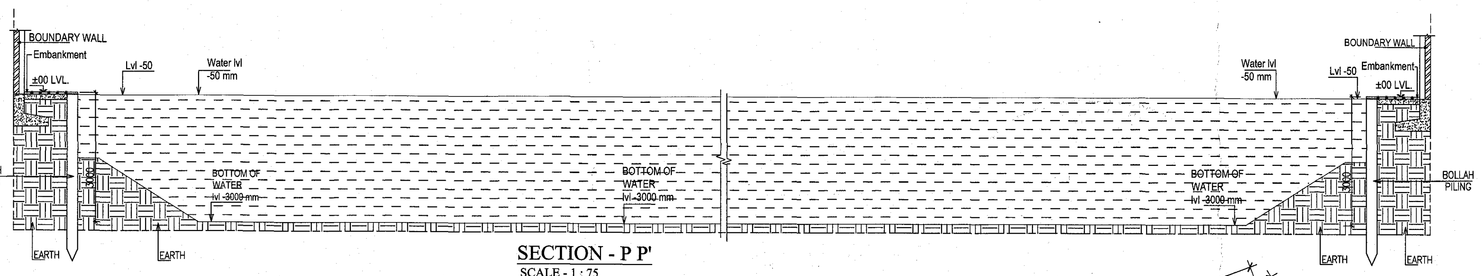
JAY PRAKASH BHARAT KUMAR AGRAWAL
B. Arch., A.I.I.A.
Reg. No. / 85 / 10098
ARCHITECT SL. NO. - 335A)
JAY PRAKASH BHARAT KUMAR AGRAWAL
REGN. NO. - CA/86/10098
SIGNATURE OF ARCHITECT.

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

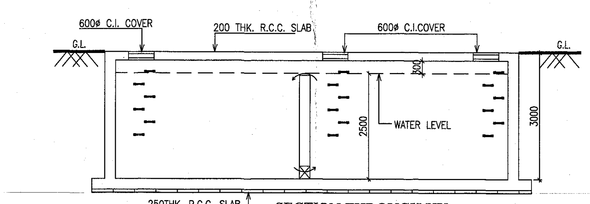
PROJECT-
PROPOSED (G + XVIII) STORIED RESIDENTIAL BUILDING AT PREMISES NO. 8, BOSEPUKUR ROAD, WARD NO.- 67, BOROUGH-VII, KOLKATA , COMPLYING U/S 393A OF K.M.C ACT 1980 AND K.M.C. BUILDING RULE 2009.

ARCHITECTS
AGRAWAL & AGRAWAL
BARODA KOLKATA

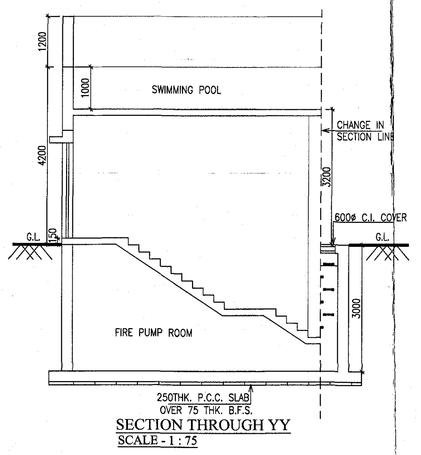
SCALE	DATE	DEALT	CHECKED
1 : 100	03.02.2020	SHOLANKI / TARAK	SUPRIYA



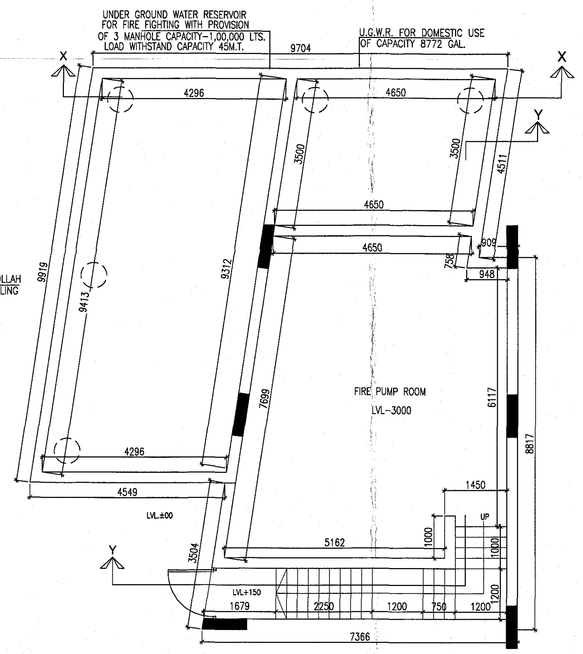
SECTION - P P'
SCALE - 1 : 75



SECTION THROUGH XX
SCALE - 1 : 75

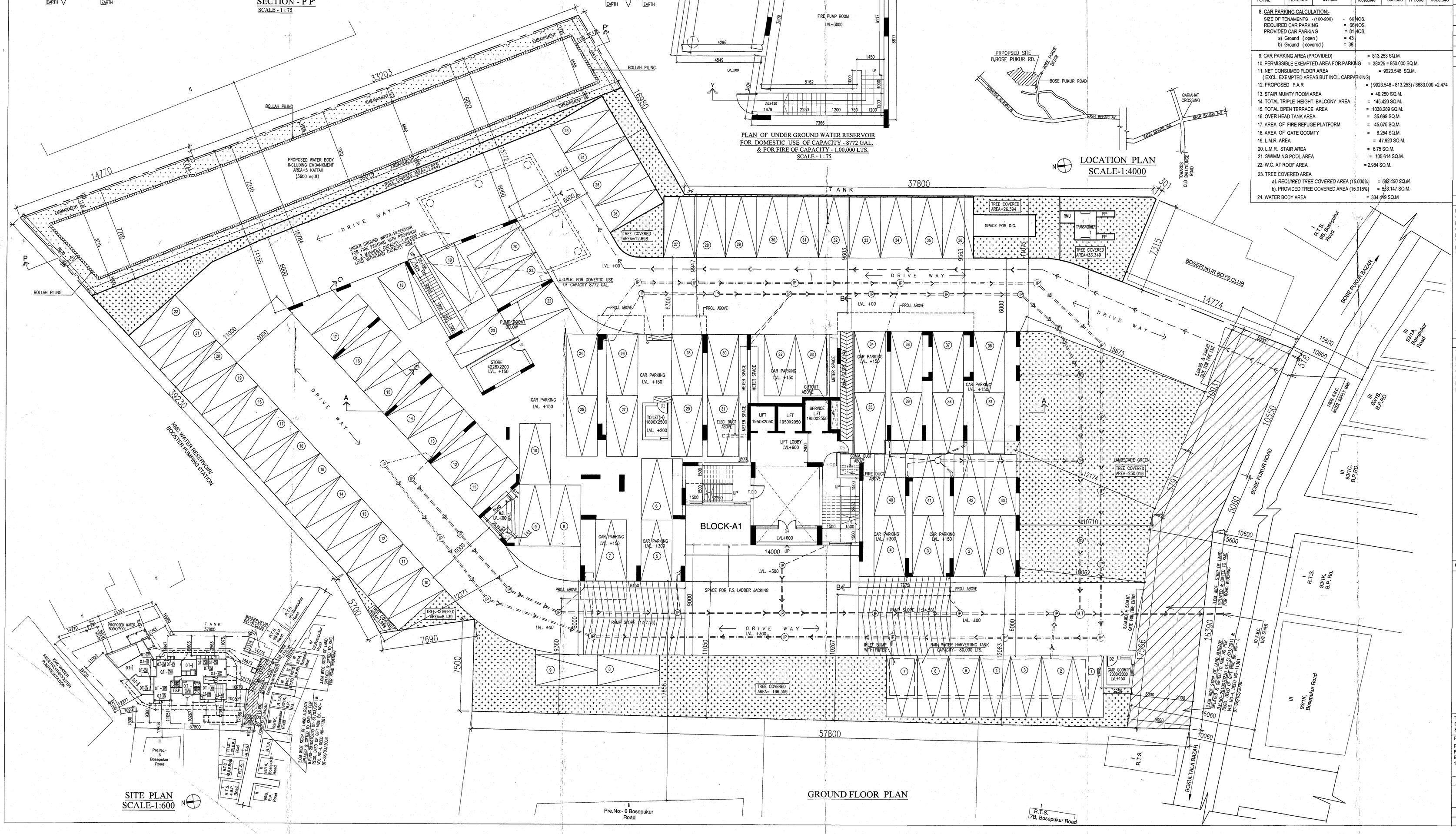


SECTION THROUGH YY
SCALE - 1 : 75



PLAN OF UNDER GROUND WATER RESERVOIR FOR DOMESTIC USE OF CAPACITY - 8772 GAL. & FOR FIRE OF CAPACITY - 1,00,000 LTS.
SCALE - 1 : 75

LOCATION PLAN
SCALE-1:4000



SITE PLAN
SCALE-1:600

GROUND FLOOR PLAN