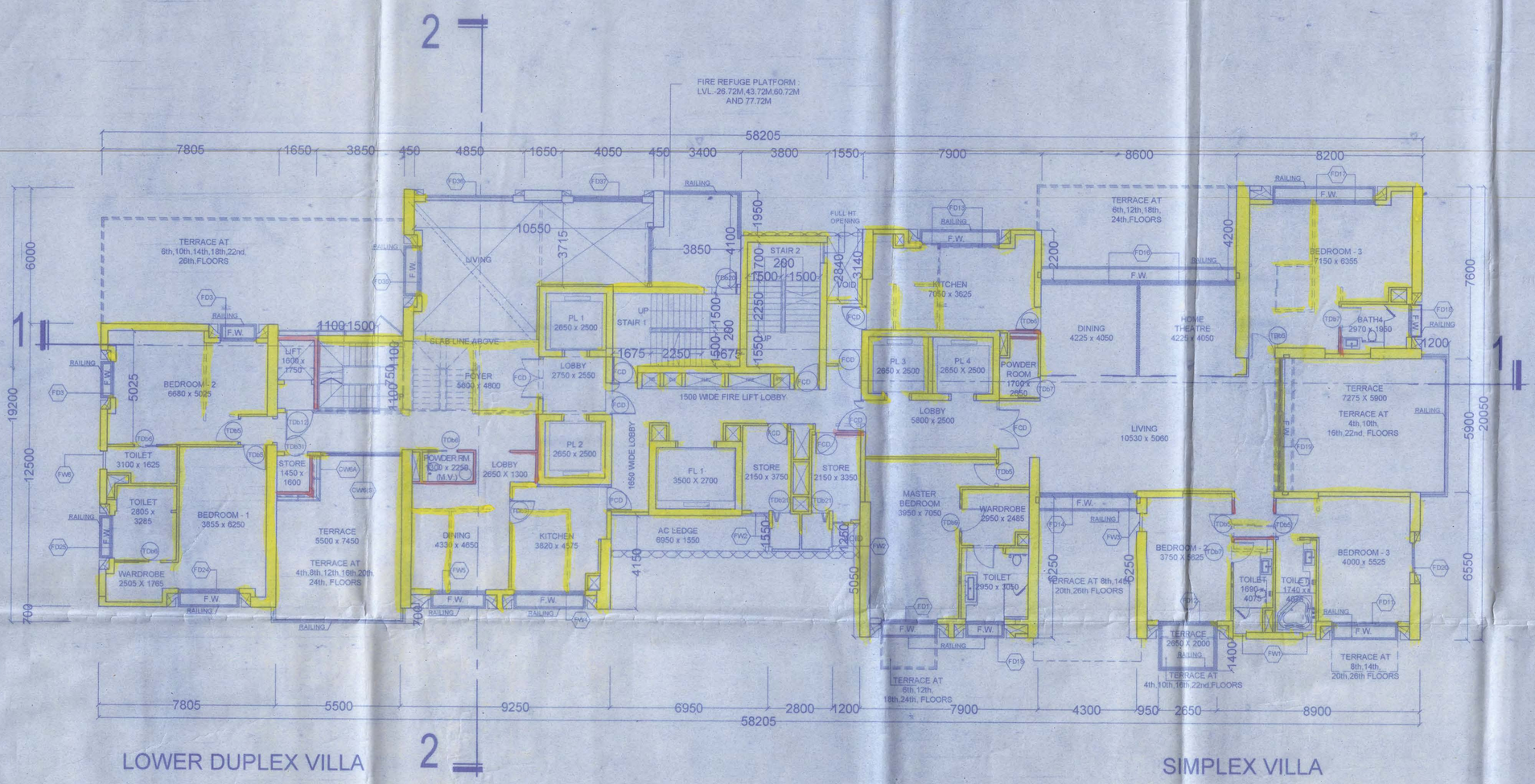
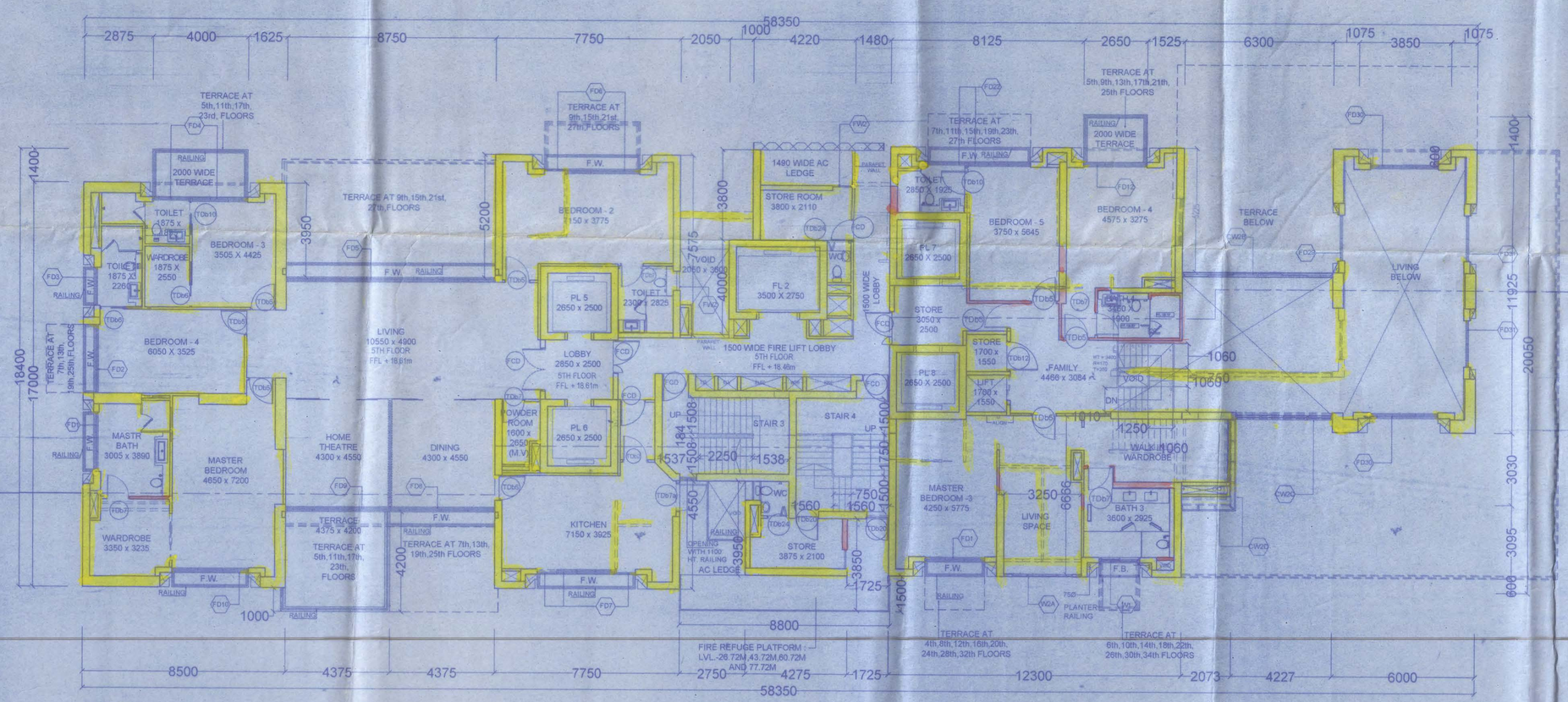


LOWER DUPLEX VILLA

SIMPLEX VILLA

WING B
scale 1:100



WING A SIMPLEX VILLA
scale 1:100

UPPER DUPLEX VILLA

SCHEDULE OF OPENING (WINDOWS) - ALUMINUM

SR NO	TYPE OF DOOR	SIZE WIDTH mm	SIZE HEIGHT mm	SILL LEVEL (MM)	LINTEL LEVEL (MM)	DESCRIPTION
1	FW1	575	2400	1200	REFER DETAILS	ALUMINUM FRAME CASEMENT WINDOW WITH FIXED GLASS PANEL
2	FW2	800	1700	1100	2800	ALUMINUM FRAME CASEMENT WINDOW
3	FW3	900	3400	300	REFER DETAILS	ALUMINUM FRAME FIXED GLASS PANEL
4	FW4	3150	2200 REFER DETAILS	100	REFER DETAILS	ALUMINUM FRAME SLIDING WINDOW WITH FIXED GLASS PANEL
5	FW5	2425	2500 REFER DETAILS	300	REFER DETAILS	ALUMINUM FRAME CASEMENT WINDOW WITH FIXED GLASS PANEL
6	FW6	450	3400 REFER DETAILS	600	REFER DETAILS	ALUMINUM FRAME CASEMENT WINDOW WITH FIXED GLASS PANEL
7	FW7	3000	3400 REFER DETAILS	300	REFER DETAILS	ALUMINUM FRAME FIXED GLASS PANEL
8	FW8	1800	2400 REFER DETAILS	600	REFER DETAILS	ALUMINUM FRAME CASEMENT WINDOW WITH FIXED GLASS PANEL
9	FW9	3250	2900 REFER DETAILS	300	2900	ALUMINUM FRAME SLIDING WINDOW WITH FIXED GLASS PANEL
10	FW10	1400	2900 REFER DETAILS	900	2900	ALUMINUM FRAME FIXED GLASS PANEL
11	FW11	1500	2400 REFER DETAILS	300	2700	ALUMINUM FRAME SLIDING WINDOW
12	FW12	1500	2400 REFER DETAILS	300	2800	ALUMINUM FRAME FIXED GLASS PANEL
13	FW13	5100	2700 REFER DETAILS	300	3600	ALUMINUM FRAME FIXED GLASS PANEL
14	FW14	2300 REFER DETAILS	2900 REFER DETAILS	300	2800	ALUMINUM FRAME FIXED GLASS PANEL
15	FW15	1500	2400 REFER DETAILS	300	2800	ALUMINUM FRAME FIXED GLASS PANEL
16	FW16	2000	2400 REFER DETAILS	300	2800	ALUMINUM FRAME SLIDING WITH FIXED GLASS PANEL

SCHEDULE OF OPENINGS (DOORS) - ALUMINUM

SR NO	TYPE OF DOOR	OPENING WIDTH mm	OPENING HEIGHT mm	DESCRIPTION
1	F01	2000	2640	ALUMINUM FRAME GLASS SLIDING DOOR
2	F02	2875	2800	ALUMINUM FRAME GLASS SLIDING DOOR
3	F03	1400	2800	ALUMINUM FRAME GLASS SLIDING DOOR
4	F04	4000	2800	ALUMINUM FRAME GLASS SLIDING DOOR
5	F05	5150	2800	ALUMINUM FRAME GLASS SLIDING DOOR
6	F06	3000	2800	ALUMINUM FRAME GLASS SLIDING DOOR AND CASEMENT WINDOW
7	F07	3720	2800	ALUMINUM FRAME GLASS SLIDING DOOR AND CASEMENT WINDOW
8	F08	4375	2800	ALUMINUM FRAME GLASS SLIDING DOOR
9	F09	3375	2800	ALUMINUM FRAME GLASS SLIDING DOOR
10	F10	3000	2800	ALUMINUM FRAME GLASS SLIDING DOOR
11	F11	2400	2800	ALUMINUM FRAME GLASS SLIDING DOOR
12	F12	3900	2800	ALUMINUM FRAME GLASS SLIDING DOOR
13	F13	1500	2800	ALUMINUM FRAME GLASS SLIDING DOOR AND CASEMENT WINDOW
14	F14	4000	1900	ALUMINUM FRAME GLASS SLIDING DOOR
15	F15	3750	2800	ALUMINUM FRAME GLASS SLIDING DOOR
16	F16	3600	2800	ALUMINUM FRAME GLASS SLIDING DOOR
17	F17	4000	2800	ALUMINUM FRAME GLASS SLIDING DOOR
18	F18	1400	2800	ALUMINUM FRAME GLASS SLIDING DOOR
19	F19	5800	2800	ALUMINUM FRAME GLASS SLIDING DOOR
20	F20	1400	REFER DETAILS	ALUMINUM FRAME GLASS SLIDING DOOR AND FIXED GLASS
21	F21	3000	2800	ALUMINUM FRAME GLASS SLIDING DOOR
22	F22	4100	2800	ALUMINUM FRAME GLASS SLIDING DOOR
23	F23	2550	2800	ALUMINUM FRAME GLASS SLIDING DOOR
24	F24	2800	2800	ALUMINUM FRAME GLASS SLIDING DOOR
25	F25	1675	2800	ALUMINUM FRAME GLASS SLIDING DOOR
26	F26	3250	REFER DETAILS	ALUMINUM FRAME GLASS SLIDING DOOR AND CASEMENT WINDOW
27	F27	2977	REFER DETAILS	ALUMINUM FRAME GLASS SLIDING DOOR AND FIXED GLASS
28	F28	1650	REFER DETAILS OF DOOR	ALUMINUM FRAME GLASS SLIDING DOOR AND FIXED GLASS
29	F29	1100	REFER DETAILS OF DOOR	ALUMINUM FRAME GLASS SLIDING DOOR AND FIXED GLASS
30	F30	2650	REFER DETAILS OF DOOR	ALUMINUM FRAME GLASS SLIDING DOOR AND FIXED GLASS
31	F31	1500	REFER DETAILS OF DOOR	ALUMINUM FRAME GLASS SLIDING DOOR AND FIXED GLASS
32	F32	4277	REFER DETAILS OF DOOR	ALUMINUM FRAME GLASS SLIDING DOOR AND FIXED GLASS
33	F33	1300	REFER DETAILS OF DOOR	ALUMINUM FRAME GLASS SLIDING DOOR AND FIXED GLASS
34	F34	750	REFER DETAILS OF DOOR	ALUMINUM FRAME GLASS SLIDING DOOR AND FIXED GLASS
35	F35	2210	REFER DETAILS OF DOOR	ALUMINUM FRAME GLASS SLIDING DOOR AND FIXED GLASS
36	F36	3850	REFER DETAILS OF DOOR	ALUMINUM FRAME GLASS SLIDING DOOR AND FIXED GLASS
37	F37	3000	REFER DETAILS OF DOOR	ALUMINUM FRAME GLASS SLIDING DOOR AND FIXED GLASS
38	F38	2300	REFER DETAILS OF DOOR	ALUMINUM FRAME GLASS SLIDING DOOR AND FIXED GLASS
39	F39	2400	2800	ALUMINUM FRAME GLASS SLIDING DOOR
40	F40	3400	2400 WITH FIXED GLASS	ALUMINUM FRAME GLASS SWING DOOR
41	F41	2400	2400 WITH FIXED GLASS	ALUMINUM FRAME ALUMINUM SWING DOOR
42	F42	900	2400 WITH FIXED GLASS	ALUMINUM FRAME 2HR FIRE RATED DOOR
43	F43	1050	2400 WITH FIXED GLASS	ALUMINUM FRAME 2HR FIRE RATED DOOR
44	F44	1130	2400 WITH FIXED GLASS	ALUMINUM FRAME 2HR FIRE RATED DOOR
45	MD1	1100	2400 WITH FIXED GLASS	HOT DIPPED GALV. M.S. GRIND GATE

SCHEDULE OF OPENINGS (DOORS) - TIMBER

SR NO	TYPE OF DOOR	OPENING WIDTH mm	OPENING HEIGHT mm	DOOR SHUTTER THICKNESS mm	DOOR FRAME SIZE mm	DESCRIPTION
1	TD01	900	2400	100	2400	TIMBER FRAME TIMBER SWING DOOR
2	TD02	1050	2400	100	2500	TIMBER FRAME TIMBER SWING DOOR HALF HOUR FIRE RATED
3	TD03	1050	2400	100	2400	TIMBER FRAME TIMBER SWING DOOR HALF HOUR FIRE RATED
4	TD04	1800	2400	100	2400	TIMBER FRAME DOUBLE TIMBER SWING DOOR
5	TD05	1050	2400	100	2400	TIMBER FRAME TIMBER SLIDING DOOR
6	TD06	1050	2400	100	2400	TIMBER FRAME TIMBER SLIDING DOOR
7	TD07	850	2400	100	2400	TIMBER FRAME TIMBER SWING DOOR
8	TD08	900	2200	100	2500	TIMBER FRAME TIMBER FOLD DOOR
9	TD09	1000	2400	100	2400	TIMBER FRAME DOUBLE TIMBER SLIDING DOOR
10	TD10	1150	2400	100	2400	TIMBER FRAME TIMBER PIVOT DOOR
11	TD11	1500	2400	100	2400	TIMBER FRAME TIMBER PIVOT DOOR WITH LOUVER
12	TD12	1250	2400	100	2400	TIMBER FRAME TIMBER SLIDING DOOR
13	TD13	1875	2400	100	2400	TIMBER FRAME TIMBER SLIDING DOOR
14	TD14	1150	2500	100	2600	TIMBER FRAME TIMBER SWING DOOR
15	TD15	1500	2400	100	2500	TIMBER FRAME DOUBLE TIMBER SLIDING DOOR
16	TD16	1000	2400	100	2400	TIMBER FRAME DOUBLE TIMBER SLIDING DOOR
17	TD17	1750	2400	100	2400	TIMBER FRAME DOUBLE TIMBER SLIDING DOOR
18	TD18	2150	2400	100	2400	TIMBER FRAME DOUBLE TIMBER SLIDING DOOR
19	TD19	1050	2400	100	2400	TIMBER FRAME TIMBER SLIDING DOOR
20	TD20	900	2200	100	2400	TIMBER FRAME TIMBER SLIDING DOOR
21	TD21	950	2200	100	2400	TIMBER FRAME TIMBER SLIDING DOOR
22	TD22	775	2400	100	2400	TIMBER FRAME TIMBER SLIDING DOOR
23	TD23	1100	2400	100	2400	TIMBER FRAME DOUBLE TIMBER SLIDING DOOR
24	TD24	900	2400	100	2400	TIMBER FRAME TIMBER SLIDING DOOR
25	TD25	900	2400	100	2400	TIMBER FRAME TIMBER SLIDING DOOR
26	TD26	1100	2400	100	2400	TIMBER FRAME TIMBER SLIDING DOOR
27	TD27	750	2400	100	2400	TIMBER FRAME TIMBER SLIDING DOOR
28	TD28	1100	2400	100	2400	TIMBER FRAME TIMBER SLIDING DOOR
29	TD29	1100	2400	100	2400	TIMBER FRAME TIMBER SLIDING DOOR
30	TD30	1000	2400	100	2400	TIMBER FRAME TIMBER SLIDING DOOR
31	TD31	750	2400	100	2400	TIMBER FRAME TIMBER SWING DOOR + LOUVER
32	TD32	1000	2400	100	2400	TIMBER FRAME TIMBER SWING DOOR + LOUVER
33	TD33	1000	2400	100	2400	TIMBER FRAME TIMBER SWING DOOR

NOTES
1. ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE SPECIFIED.
2. ALL LEVELS INDICATED ARE IN METRES UNLESS OTHERWISE SPECIFIED.
3. DIMENSIONS / LEVELS FROCKED ARE STRUCTURAL UNLESS OTHERWISE SPECIFIED.
4. ONLY WRITTEN DIMENSIONS ARE TO BE FOLLOWED. DO NOT SCALE THE DRAWING.

LEGENDS:-
S.P.R.= SPRINKLER RM
S.W.P.= SOIL / RAIN WATER SHAFT
S.P.W.P.= RAIN WATER SHAFT
A.P.R.= PRESSURISATION SHAFT
E.S.S.= E.T.P. CONTROL SHAFT
E.P.R.= POWER ROOM
F.W.P.= FIRE WATER RISER SHAFT
S.= SHAFT
B.= BATHROOM
W.C.= WATER CLOSET
T.P.S.= TELEPHONE CABLE SHAFT
P.= PASSAGE
F.W.P.= FIRE WATER PUMP
W.M.R.= WATER METER ROOM

NOTE : ALL MAIN STAIRCASE HAV 19 TREADS 270MM 20 RISER = 170MM

KEY PLAN
SCALE - 1:2000

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.
UTPAL SANTRA
B.E.(C), M.C.E. (STRUCT.)
F.I.E.I.-21212001
KMC Empanelled Structural Engineer
Gmail-1, E.E.S. No. 168

SIGNATURE OF STRUCTURAL ENGG
MANJUNATH K.M. ROY
B.E.E. (Hons.), M.Sc.(Eco.), (Hrodville) U.K.
A.M.I.E., (Ind.) M.E. (STRUCT.), E. (Lond.)
Membership No.- 2916/2009
KMC Empanelled Structural ENGINEERS
E, S, R (-01) 6/12

SIGNATURE OF STRUCTURAL REVIEWERS

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, LOCATION 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.

MANASH KUMAR SINHA ROY
Registered Architect
Regn. No.: CA/2015/54001

SIGNATURE OF ARCHITECT

For Forum Projects Private Limited
Authorised Signatory
SIGNATURE OF OWNER

CLIENT
FORUM PROJECTS PVT. LTD.
4-1 RED CROSS PLACE,
KOLKATA 700 001.

PROJECT
PROPOSED ADDITION OF TWO FLOORS U/S 394 OF KMC ACT, 1980 READ WITH U/R 69A OF KMC BUILDING RULES,2009 OVER AN EXISTING SANCTIONED (B+G+XXXV) STORIED, RESIDENTIAL BUILDING INCLUDING ALTERATIONS U/R 26 2(a) & 2(b) OF KOLKATA MUNICIPAL CORPORATION BUILDING RULES,2009 AT PREMISES NO. 1001/A, EASTERN METROPOLITAN BYE PASS, WARD NO. 66 , BOROUGH – VII , KOLKATA – 700 046
Reference:
(i) Building Permit issued by KMC vide B.P. no. 2011070052 dated 06.06.2011
(ii) Subsequently approved modifications U/R 26/2(a)&(b) Vide MBC MEETING NO.499 Dt.:23/04/2015.
iii) Subsequently revalidated U/S 399 for two years on dated-26/09/2015.

LOCAL STRUCTURAL ENGINEERING CONSULTANT:

LOCAL STRUCTURAL ENGINEERING CONSULTANT:
M.N. CONSULTANTS PVT.LTD.
" M.N.C. HOUSE "
1016,Rashmoni Mani Road,
Kolkata-107

PRINCIPAL STRUCTURAL CONSULTANT:
WEB STRUCTURES

DESIGN ARCHITECT:
arc studio_
224 INNER VALLEY ROAD, BHAGAPORE - 258356

EXECUTIVE ARCHITECT: PRACTICE
Practice Design Pvt. Ltd. | Technopolis | Sector 5 |
Saltlake City | Kolkata 700091
+91 33 4006 3131

PURPOSE OF RELEASE: RESUBMISSION TO K.M.C.

STAGE:	MUNICIPAL	
DIRECTION: N	Drawing No. 25 of 26	Current Revision: R3
Start Date:	Issue Date:	Last saved Date:
15-Oct-12	27-JULY16	27-JULY16
Project Code:	fp - 28	
Bldng/Block:	WING-A AND WING-B	
Floor:	FLOOR PLAN	
Drawing title:	TYPICAL FLOOR PLAN SHOWING FIRE REFUGE PLATFORM	

THE KOLKATA MUNICIPAL CORPORATION
BUILDING PERMIT
No. 2011070052 Dated 05/07/16
Borough No. VII
Ex. Engineer / Asstt. Engineer
Boc No. 1001/A
Dy. Chief Engineer
Bldg. Deptt.
Br-VII
DEPARTMENT

gateway™