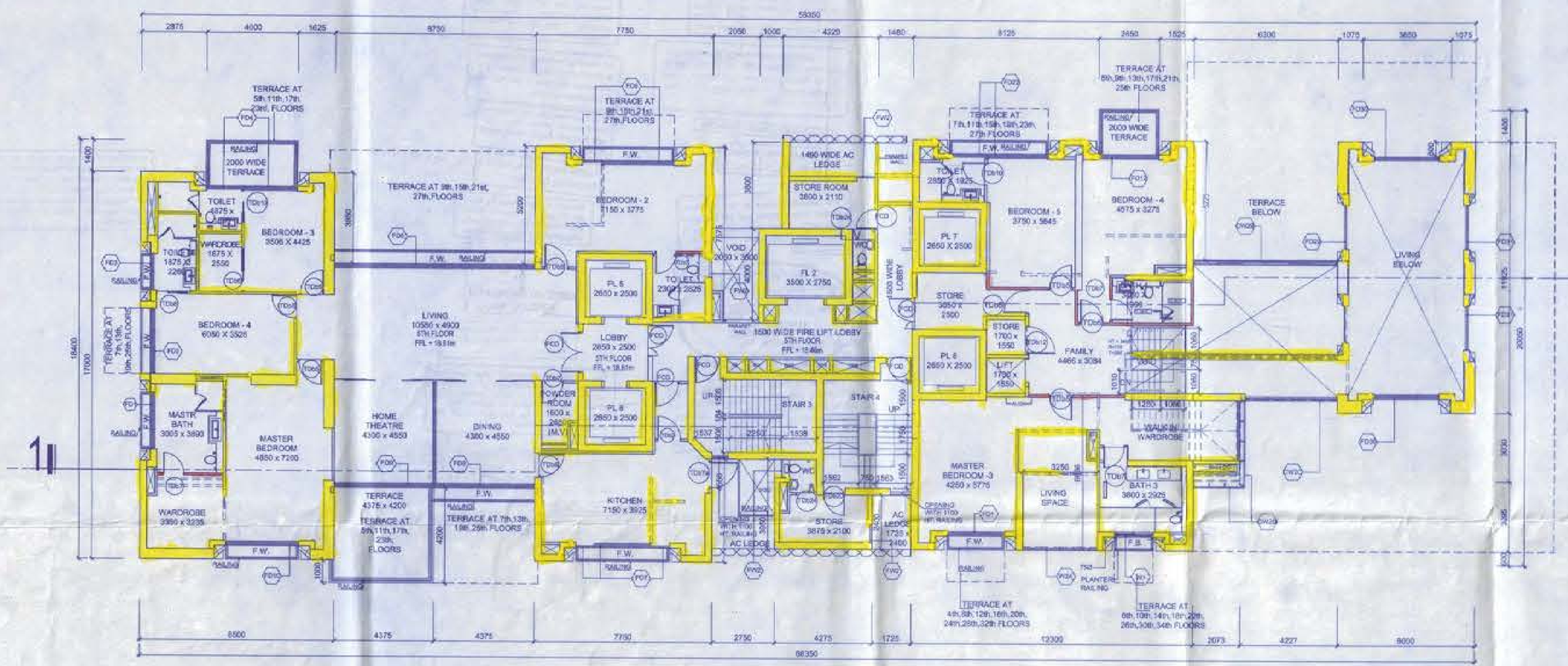


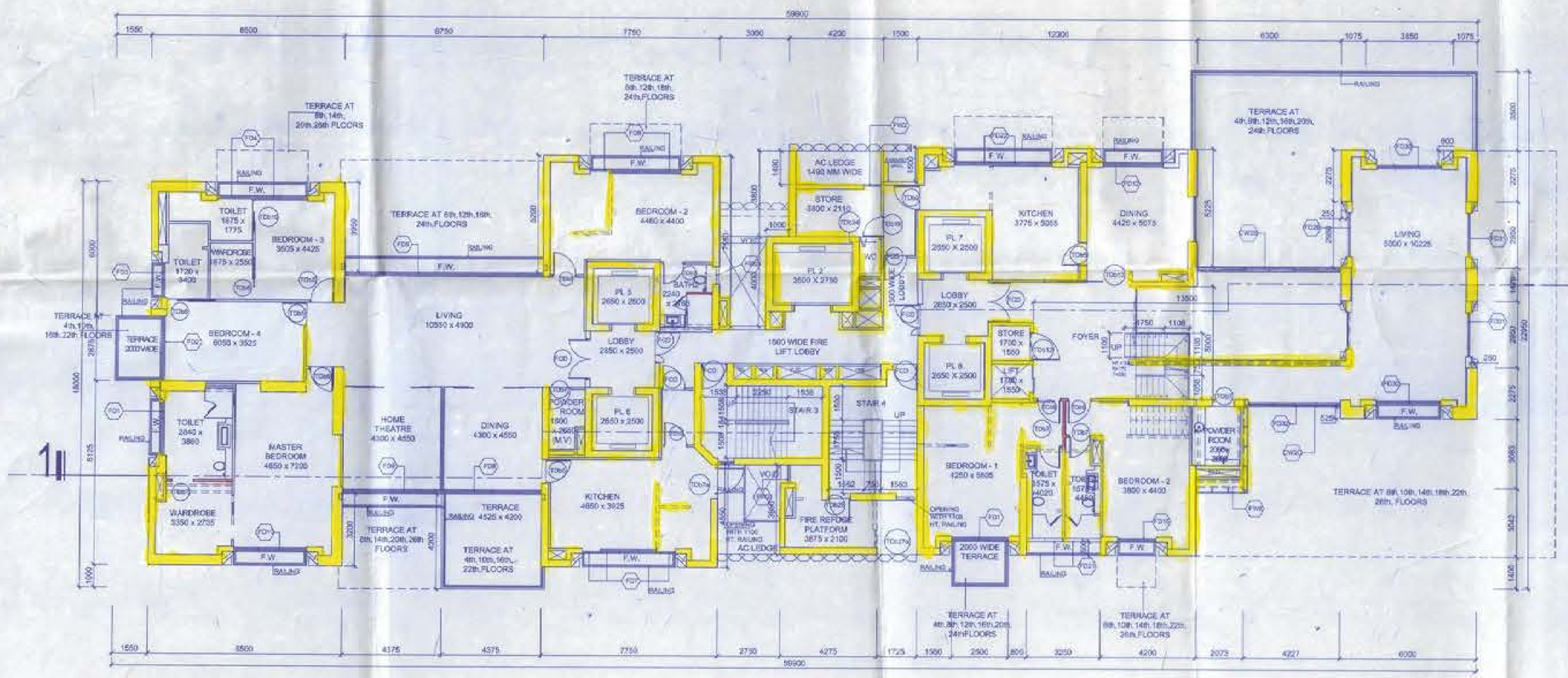
SIMPLEX VILLA

WING A

UPPER DUPLEX VILLA

WING A - TYPICAL FLOOR AT LEVEL- 05, 09 , 11 , 13 , 23 ,

scale 1:100



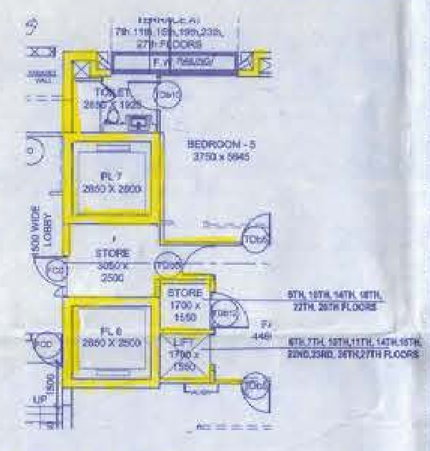
SIMPLEX VILLA

WING A

LOWER DUPLEX VILLA

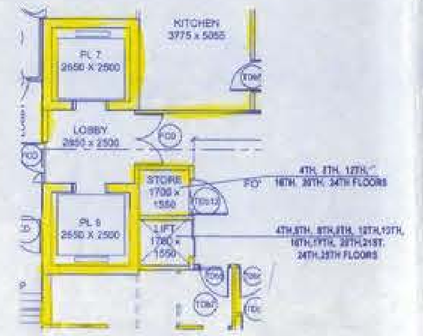
WING A - TYPICAL FLOOR AT LEVEL- 04, 12, 22

scale 1:100



UPPER LEVEL

scale 1:100



LOWER LEVEL
INTERNAL DUPLEX LIFT AND STORE POSITION (WING-A)

scale 1:100

SCHEDULE OF OPENING (WINDOWS) - ALUMINUM

SR. NO.	TYPE OF DOOR	SIZE: WIDTH (MM)	SIZE: HEIGHT (MM)	SILL LEVEL (MM)	LINTEL LEVEL (MM)	DESCRIPTION
1	W1	900	2400	600	3000 / DITTO	ALUMINIUM FRAME CASEMENT WINDOW WITH FIXED GLASS PANEL
2	W2	600	1730	1100	3000	ALUMINIUM FRAME CASEMENT WINDOW
3	W3	900	2400	600	3000 / DETAILS	ALUMINIUM FRAME FIXED GLASS PANEL
4	W4	1150	2400 / DETAILS	600	3000 / DETAILS	ALUMINIUM FRAME SLIDING WINDOW WITH FIXED GLASS PANEL
5	W5	2400	2400 / DETAILS	600	3000 / DETAILS	ALUMINIUM FRAME CASEMENT WINDOW AND FIXED GLASS PANEL
6	W6	600	2400 / DETAILS	600	3000 / DETAILS	ALUMINIUM FRAME SLIDING WINDOW WITH FIXED GLASS PANEL
7	W7	3000	2400 / DETAILS	600	3000 / DETAILS	ALUMINIUM FRAME FIXED GLASS PANEL
8	W8	3000	1200 / DETAILS	1800	3000 / DETAILS	ALUMINIUM FRAME FIXED GLASS PANEL
9	W9	3000	2400 / DETAILS	600	3000 / DETAILS	ALUMINIUM FRAME SLIDING WINDOW AND FIXED GLASS PANEL
10	W10	1800	2400 / DETAILS	600	3000 / DETAILS	ALUMINIUM FRAME SLIDING WINDOW AND FIXED GLASS PANEL
11	W11	2400	2400 / DETAILS	600	3000 / DETAILS	ALUMINIUM FRAME FIXED GLASS PANEL
12	W12	1800	2400 / DETAILS	600	3000 / DETAILS	ALUMINIUM FRAME SLIDING WINDOW
13	W13	4125	2100 / DETAILS	600	3000	ALUMINIUM FRAME FIXED GLASS PANEL
14	W14	2250	2400 / DETAILS	600	3000	ALUMINIUM FRAME FIXED GLASS PANEL
15	W15	6300	2400 / DETAILS	600	3000	ALUMINIUM FRAME FIXED GLASS PANEL

SCHEDULE OF OPENINGS (DOORS) - ALUMINUM

SR. NO.	TYPE OF DOOR	DOOR OPENING: WIDTH (MM)	DOOR OPENING: HEIGHT (MM)	DESCRIPTION
1	FD1	2100	2400	ALUMINIUM FRAME GLASS SLIDING DOOR
2	FD2	2475	2400	ALUMINIUM FRAME GLASS SLIDING DOOR
3	FD3	1800	2300	ALUMINIUM FRAME GLASS SLIDING DOOR
4	FD4	4800	2400	ALUMINIUM FRAME GLASS SLIDING DOOR
5	FD5	6750	2300	ALUMINIUM FRAME GLASS SLIDING DOOR
6	FD6	4200	2300	ALUMINIUM FRAME GLASS SLIDING DOOR AND CASEMENT WINDOW
7	FD7	4100	2300	ALUMINIUM FRAME GLASS SLIDING DOOR AND CASEMENT WINDOW
8	FD8	4375	2300	ALUMINIUM FRAME GLASS SLIDING DOOR
9	FD9	6375	2300	ALUMINIUM FRAME GLASS SLIDING DOOR
10	FD10	3200	2300	ALUMINIUM FRAME GLASS SLIDING DOOR
11	FD11	2900	2300	ALUMINIUM FRAME GLASS SLIDING DOOR
12	FD12	3500	2300	ALUMINIUM FRAME GLASS SLIDING DOOR
13	FD13	3500	2300	ALUMINIUM FRAME GLASS SLIDING DOOR AND CASEMENT WINDOW
14	FD14	4200	2300	ALUMINIUM FRAME GLASS SLIDING DOOR
15	FD15	1700	2300	ALUMINIUM FRAME GLASS SLIDING DOOR
16	FD16	3600	2300	ALUMINIUM FRAME GLASS SLIDING DOOR
17	FD17	4500	2300	ALUMINIUM FRAME GLASS SLIDING DOOR
18	FD18	1400	2300	ALUMINIUM FRAME GLASS SLIDING DOOR
19	FD19	3900	2300	ALUMINIUM FRAME GLASS SLIDING DOOR
20	FD20	1500	2300	ALUMINIUM FRAME GLASS SLIDING DOOR AND FIXED GLASS
21	FD21	3250	2300	ALUMINIUM FRAME GLASS SLIDING DOOR
22	FD22	4000	2300	ALUMINIUM FRAME GLASS SLIDING DOOR
23	FD23	3300	2300	ALUMINIUM FRAME GLASS SLIDING DOOR
24	FD24	3900	2300	ALUMINIUM FRAME GLASS SLIDING DOOR
25	FD25	1575	2300	ALUMINIUM FRAME GLASS SLIDING DOOR
26	FD26	3250	REFER DETAIL OF DOOR	ALUMINIUM FRAME GLASS SLIDING DOOR AND CASEMENT WINDOW
27	FD27	6975	REFER DETAIL OF DOOR	ALUMINIUM FRAME GLASS SLIDING DOOR AND FIXED GLASS
28	FD28	1500	REFER DETAIL OF DOOR	ALUMINIUM FRAME GLASS SLIDING DOOR AND FIXED GLASS
29	FD29	1500	REFER DETAIL OF DOOR	ALUMINIUM FRAME GLASS SLIDING DOOR AND FIXED GLASS
30	FD30	4225	REFER DETAIL OF DOOR	ALUMINIUM FRAME GLASS SLIDING DOOR AND FIXED GLASS
31	FD31	1050	REFER DETAIL OF DOOR	ALUMINIUM FRAME GLASS SLIDING DOOR AND FIXED GLASS
32	FD32	7300	REFER DETAIL OF DOOR	ALUMINIUM FRAME GLASS SLIDING DOOR AND FIXED GLASS
33	FD33	7300	REFER DETAIL OF DOOR	ALUMINIUM FRAME GLASS SLIDING DOOR AND FIXED GLASS
34	FD34	7300	REFER DETAIL OF DOOR	ALUMINIUM FRAME GLASS SLIDING DOOR AND FIXED GLASS
35	FD35	2250	REFER DETAIL OF DOOR	ALUMINIUM FRAME GLASS SLIDING DOOR AND FIXED GLASS
36	FD36	3000	REFER DETAIL OF DOOR	ALUMINIUM FRAME GLASS SLIDING DOOR AND FIXED GLASS
37	FD37	3000	REFER DETAIL OF DOOR	ALUMINIUM FRAME GLASS SLIDING DOOR AND FIXED GLASS
38	FD38	2100	REFER DETAIL OF DOOR	ALUMINIUM FRAME GLASS SLIDING DOOR AND FIXED GLASS
39	FD39	1500	2400	ALUMINIUM FRAME GLASS SLIDING DOOR
40	FD40	1300	2400	ALUMINIUM FRAME GLASS SWING DOOR
41	FD41	700	2400	ALUMINIUM FRAME ALUMINIUM SWING DOOR
42	FD42	1000	2400	ALUMINIUM FRAME (ONE-FIRE RATED) FIRE DOOR
43	FD43	1000	2400	ALUMINIUM FRAME (ONE-FIRE RATED) FIRE DOOR
44	FD44	1100	2400	ALUMINIUM FRAME (ONE-FIRE RATED) FIRE DOOR
45	MSD*	1775	2400	NOT DIPPED DALY M.S. SWING GATE

SCHEDULE OF OPENINGS (DOORS) - TIMBER

SR. NO.	TYPE OF DOOR	DOOR OPENING: WIDTH (MM)	DOOR OPENING: HEIGHT (MM)	SILL LEVEL (MM)	LINTEL LEVEL (MM)	DESCRIPTION
1	TD01	1000	2400	150	2550	TIMBER FRAME TIMBER SWING DOOR
2	TD02	1000	2100	150	2250	TIMBER FRAME TIMBER SWING DOOR
3	TD03	1000	2100	150	2250	TIMBER FRAME TIMBER SWING DOOR
4	TD04	1000	2400	150	2550	TIMBER FRAME TIMBER SWING DOOR
5	TD05	1000	2400	150	2550	TIMBER FRAME TIMBER SWING DOOR
6	TD06	900	2400	150	2550	TIMBER FRAME TIMBER SWING DOOR
7	TD07	750	2400	150	2550	TIMBER FRAME TIMBER SWING DOOR
8	TD08	900	2400	150	2550	TIMBER FRAME TIMBER SLIDING DOOR
9	TD09	1000	2400	150	2550	TIMBER FRAME TIMBER SLIDING DOOR
10	TD10	1100	2400	150	2550	TIMBER FRAME TIMBER PIVOT DOOR
11	TD11	1000	2400	150	2550	TIMBER FRAME TIMBER PIVOT DOOR WITH FANLIGHT
12	TD12	1000	2400	150	2550	TIMBER FRAME TIMBER SLIDING DOOR
13	TD13	1000	2400	150	2550	TIMBER FRAME TIMBER SLIDING DOOR
14	TD14	1100	2400	150	2550	TIMBER FRAME TIMBER SLIDING DOOR
15	TD15	1100	2400	150	2550	TIMBER FRAME TIMBER SLIDING DOOR
16	TD16	1000	2400	150	2550	TIMBER FRAME TIMBER SLIDING DOOR
17	TD17	2100	2400	150	2550	TIMBER FRAME DOUBLE TIMBER SLIDING DOOR
18	TD18	1000	2400	150	2550	TIMBER FRAME TIMBER SLIDING DOOR
19	TD19	900	2400	150	2550	TIMBER FRAME TIMBER SWING DOOR
20	TD20	1000	2400	150	2550	TIMBER FRAME TIMBER SWING DOOR
21	TD21	900	2400	150	2550	TIMBER FRAME TIMBER SWING DOOR
22	TD22	750	2400	150	2550	TIMBER FRAME TIMBER FOLD DOOR
23	TD23	1100	2400	150	2550	TIMBER FRAME TWO HR. RATED FIRE DOOR
24	TD24	900	2400	150	2550	TIMBER FRAME TIMBER SLIDING DOOR
25	TD25	900	2400	150	2550	TIMBER FRAME SINGLE LEAF FIRE RATED DOOR
26	TD26	1000	2400	150	2550	TIMBER FRAME TIMBER SLIDING DOOR
27	TD27	1000	2400	150	2550	TIMBER FRAME TIMBER SLIDING DOOR
28	TD28	1000	2400	150	2550	TIMBER FRAME TIMBER SLIDING DOOR
29	TD29	1000	2400	150	2550	TIMBER FRAME TIMBER SLIDING DOOR
30	TD30	1000	2400	150	2550	TIMBER FRAME TIMBER SLIDING DOOR
31	TD31	1000	2400	150	2550	TIMBER FRAME TIMBER SLIDING DOOR
32	TD32	1000	2400	150	2550	TIMBER FRAME TIMBER SLIDING DOOR

TYPICAL FLOOR LEVELS

FLOOR	LEVEL (METER)
4TH.	+15.16
5TH.	+19.56
8TH.	+21.96
7TH.	+26.36
8TH.	+28.76
9TH.	+32.16
10TH.	+35.56
11TH.	+38.96
12TH.	+42.36
13TH.	+45.76
14TH.	+49.16
15TH.	+52.56
16TH.	+55.96
17TH.	+59.36
18TH.	+62.76
19TH.	+66.16
20TH.	+69.56
21ST.	+72.96
22ND.	+76.36
23RD.	+79.76
24TH.	+83.16
25TH.	+86.56
26TH.	+89.96
27TH.	+93.36

NOTES

1. ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE SPECIFIED.
2. ALL LEVELS INDICATED ARE IN METERS UNLESS OTHERWISE SPECIFIED.
3. DIMENSIONS / LEVELS INDICATED ARE VITAL UNLESS OTHERWISE SPECIFIED.
4. ONLY WRITTEN DIMENSIONS HAVE TO BE FOLLOWED. DO NOT SCALE THE DRAWING.

LEGENDS:-

U.F.W. = FLOWER BED
C.SHAFT = CARBRAKE SHAFT
S.V.S. = STAIR VENTILATION SHAFT
P.SHAFT = PRESSURISATION SHAFT
E.SHAFT = ELECTRICAL SHAFT
S.P.SHAFT = SOIL PIPE SHAFT
S.W.P. = SOIL VENT PIPE
R.W.P. = RAIN WATER PIPE
S.C. = SCREEN CHAMBER
B.W.SHAFT = WASTE WATER SHAFT
W.R.ROBE = WARDROBE
F.F.SHAFT = FILTERED WATER SHAFT
C.S.SHAFT = CABLE SHAFT
W.C.SHAFT = WET AREA SHAFT
T.B.TREE = TREE
M.M.BATH = MASTER BATHROOM
R.W.P. = RISING

NOTE :- ALL MAIN STAIRCASE HAVE
12 TREAD = 2700MM
22 RISER = 1760MM

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 DANTRA
B.E.(C.MILE),(STRUCT.)
F.I.E.,F.I.V.E.,M.I.E.
KMC Empanelled Structural Engineer
Class-I, E.E.(I), Ins.1082

SIGNATURE OF STRUCTURAL ENGG.

M. K. ROY
B.E.(Hons)(C.E.),M.E.(STR.),Gold Medalist, B.E.
A.M.S.T.E. (INDIA), A.M.I.E. (INDIA), (Class)
Reg. No.: IN/ 2016/69251
KMC Empanelled Structural Engineer
F.I.E., F.I.V., M.I.E.

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, 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 SOMA ROY
Registered Architect
Regn. No. CA/1994/31451

SIGNATURE OF ARCHITECT

For Partners / Proprietor / 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 68A 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,2005 AT PREMISES NO. 101/A, EASTERN METROPOLITAN BYE PASS, WARD NO. 68 , 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 ravalidated U/S 399 for two years on date-26/09/2016

LOCAL STRUCTURAL ENGINEERING CONSULTANT :
M.N. CONSULTANTS PVT.LTD.
1 M.K.C. HOUSE 1
1518,Baidanga Main Road
kolkata-107.

PRINCIPAL STRUCTURAL CONSULTANT :
VIEB STRUCTURES

DESIGN ARCHITECT:
arc studio_
224 RIVER VALLEY ROAD, SINGAPORE - 238300

EXECUTIVE ARCHITECT:
PRACTICE
Practice Design Pvt. Ltd. I Technopolis I Sector 51
Saltlake City I Kolkata 700091
+91 33 4006 3131

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

STAGE:	MUNICIPAL	
DIRECTION: N	Drawing No: 6 of 26	Current Revision: R3
Start Date: 15-Oct-12	Issue Date: 27-JULY 16	Last saved Date: 29-Oct-16
Project Code:	fp - 28.	
Bldng/Block:	WING-A	
Floor:	FLOOR PLAN	
Drawing title:	TYPICAL FLOOR PLAN AT LEVEL- 4,5,9,11,12,13,22 & 23	

THE KOLKATA MUNICIPAL CORPORATION
BUILDING PERMIT
No. 2011070052
Dated 06/06/2011
Bldg. Deptt.
By-laws