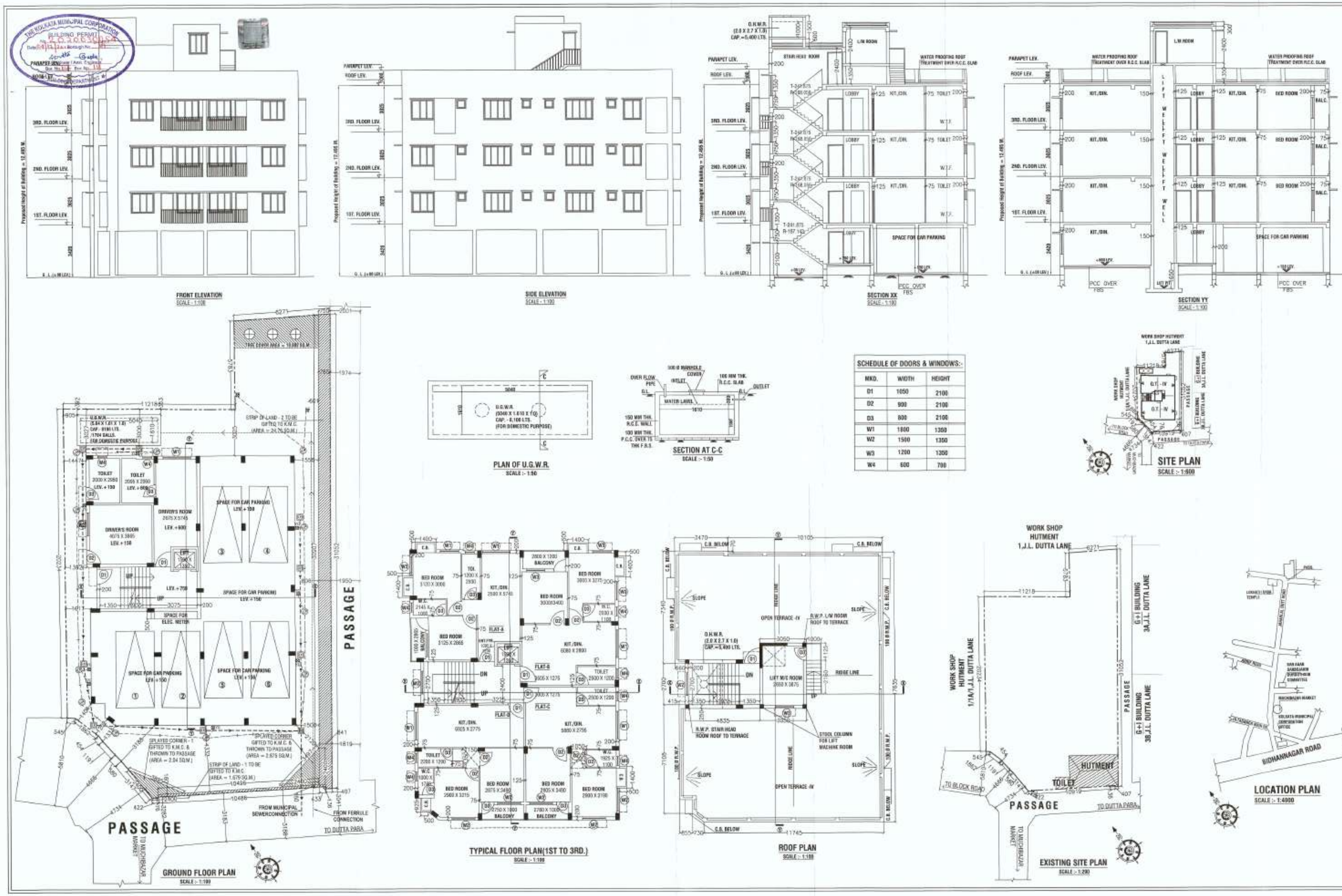


SCHEDULE OF DOORS & WINDOWS:-

MKD.	WIDTH	HEIGHT
D1	1050	2100
D2	900	2100
D3	800	2100
W1	1800	1350
W2	1500	1350
W3	1200	1350
W4	600	700

STATEMENT OF THE PLAN PROPOSAL (CASE NO. :- 2020030058)

PART—A: 1. ASSESSEE NO.- 11-013-11-0118-0

2.a)DETAILS OF REGD. DEED - I :-
a).BOOK NO.- I b).VOLUME NO.- 1606-2019 c).PAGES- 19890 TO 19929
d).BEING NO.- 160600524 e).DATE - 14.02.19 f)PLACE- A.D.S.R.-SEALDAH

2.b)DETAILS OF REGD. DEED - II :-
a). BOOK NO.- I b).VOLUME NO.- 1606-2019 c).PAGES- 19550 TO 19589
d). BEING NO.- 160600523 e). DATE - 14.02.2019 f)PLACE- A.D.S.R. SEALDAH

2.b)DETAILS OF REGD. DEED - III :-
a).BOOK NO.- I b).VOLUME NO.- 1606-2019 c).PAGES- 5029 TO 5865
d).BEING NO. - 160600162 e).DATE - 17.01.2019 f)PLACE- A.D.S.R. SEALDAH

3.DETAILS OF BOUNDARY DECL. :-
a).BOOK NO.- I b).VOLUME NO.- 1606-2020 c)PAGES- 3642 TO 3654
d).BEING NO. - 160600061 e).DATE - 10.01.2020 f)PLACE- A.D.S.R. SEALDAH

4. A). AREA OF LAND : 455.606 SQ.M. (06 K. - 12 CH. - 00 SQ.FT.)
B).NO.S OF STORY : G+III
5.NO OF TENEMENTS : 12 NO.S
6.SIZE OF TENEMENTS : A) 50 SQ.M.< 75 SQ.M - 12 NO.S

PRINCIPLE USE GROUP :	RESIDENTIAL				
PART-B					
1. AREA OF LAND = (AS PER DEED) = [illegible]				[illegible]	SQM.
2. AS PER BOUNDARY DECLARATION = [illegible]				[illegible]	SQM.
3. A) SPLAY	[illegible]	SQM	B) STRIP OF LAND	[illegible]	SQM.
3. C) NET AREA OF LAND AFTER SPLAY & STRIP OF LAND =				[illegible]	SQM.
4. (i) PERMISSIBLE GROUND COVERAGE	[illegible]	% =		[illegible]	SQM.
(ii) PROPOSED GROUND COVERAGE =	[illegible]	% =		[illegible]	SQM.
5. A) HEIGHT = / 5. B) DEPTH =	12.495 / 17.305	M / M	5. C) ROAD WIDTH =	[illegible]	M

6. PROPOSED AREA CALCULATION :-

A : FOR RESIDENTIAL :-

AT FLOOR	GROSS COVERED AREA	CUTOUT	NET COVERED AREA	EXEMPTED AREA: STAIR & STAIR LOBBY	EXEMPTED AREA: LIFT LOBBY	NET FLOOR AREA
BASEMENT	0.00	0.00		0.00	0.00	0.00
GROUND	234.531	0.00	234.531	12.514	[illegible]	[illegible]
1ST	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2ND	234.531	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
3RD	234.531	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
TOTAL =	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

7. TENEMENTS & CAR PARKING CALCULATION :-

(A) RESIDENTIAL :

MARKED	TENEMENT SIZE (SQM.)	PROP. AREA TO BE ADDED (SQM.)	ACTUAL TENEMENT AREA (SQM.)	NO. OF TENEMENT	NUMBER OF FLAT IN BETWEEN
A	[illegible]	[illegible]	[illegible]	3	[illegible]
B	[illegible]	[illegible]	[illegible]	3	
A	[illegible]	[illegible]	[illegible]	3	
B	[illegible]	[illegible]	[illegible]	3	

8(i). TOTAL REQUIRED CAR PARKING :- (FOR RESIDENTIAL [illegible])					[illegible]
8(ii). TOTAL PROVIDED CAR PARKING :-					[illegible]
OPEN (1 LAYER) =	OPEN (2 LAYERS)=	COVERED SURF. 1 LAYER=	COVERED(SURF.) 2 LAYERS=	COVERED (OTHERS) 1 LAYER=	COVERED (OTHERS) 2 LAYERS=
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

17. AREA OF LOFT / LEDGE / TENDER =	[illegible]	SQM
18. LIFT MACHINE ROOM / STAIR HEAD AREA =	[illegible]	SQM
19. TERRACE AREA =	[illegible]	SQM
20. OTHER AREA ONLY FOR FEES = [illegible]	[illegible]	SQM
21. NO. OF TREES = [illegible]	[illegible]	SQ.M.

SPECIFICATIONS

[illegible]

CERTIFICATE OF STRUCTURAL ENGINEER

THE STRUCTURAL DESIGN OF BOTH FOUNDATION AND SUPERSTRUCTURE OF THE BUILDING HAVE BEEN MADE BY ME CONSIDERING ALL POSSIBLE LOADS INCLUDING THE SEISMIC LOAD AS PER N.B.C OF INDIA AND BASIS OF SOIL INVESTIGATION REPORT BY STRUCTURAL IMPROVEMENT CO. (66/1, BAGMARI ROAD, ISWAR CHANDRA NIWAS, FLAT NO.- B -2/5) KOLKATA-700054) CERTIFY THAT IT IS SAFE AND STABLE IN ALL RESPECT.

MS. MITA SAHA
M.I.E., M.E. (Struct), C.E
K.M.C., ESE-I/(1),
AD-[illegible], Sec-II, Salt Lake,
MITA SAHA (ESE/I/[illegible])
SIG. OF STRUCTURAL ENGINEER

DECLARATION OF ARCHITECT.

CERTIFIED THAT THE PLAN ITSELF WITH FULL RESPONSIBILITY THAT THE BUILDING PLAN HAS DRAWN UP AS PER PROVISION OF K.M.C. BUILDING RULES 2009, AS AMENDED FROM TIME TO TIME AND THE SITE CONDITION INCLUDING THE ABUTTING ROAD IS CONFORM WITH THE PLAN. IT IS A BUILDABLE SITE NOT A TANK OR FILLED UP TANK. THE SITE IS VACANT.

SANJOY SARKAR
M. Arch. Registered Architect
Regd. No.-CA/99/12284
SANJOY SARKAR (CA/99/12284)
SIG. OF ARCHITECT

CERTIFICATE OF GEO TECHNICAL ENGINEER

UNDERSIGNED HAS INSPECTED THE SITE AND CARRIED OUT SOIL INVESTIGATION THEREON. IT IS CERTIFIED THAT THE EXISTING SOIL OF THE SITE IS ABLE TO CARRY THE LOAD COMING FROM THE PROPOSED CONSTRUCTION AND THE FOUNDATION SYSTEM PROPOSED HEREIN IS SAFE & STABLE IN ALL RESPECT FROM GEO-TECHNICAL POINT OF VIEW.

S.K. CHAKRABORTY
(GT/I/18)
SIG. OF GEO TECHNICAL ENGINEER

DECLARATION OF OWNERS.

I DO HERE BY DECLARE WITH FULL RESPONSIBILITY THAT, I SHALL ENGAGE L.B.A & ESE DURING CONSTRUCTION. I SHALL FOLLOW THE INSTRUCTION OF L.B.A & E.S.E DURING CONSTRUCTION OF THE BUILDING (AS PER PLAN). K.M.C AUTHORITY WILL NOT BE RESPONSIBLE FOR STRUCTURAL STABILITY OF THE BUILDING & ADJOINING STRUCTURE. IF ANY SUBMITTED DOCUMENT ARE FAKE, THE K.M.C AUTHORITY WILL REVOKE THE SANCTION PLAN. THE CONSTRUCTION OF U.G.W.R. TAKEN UNDER THE GUIDANCE OF LBA/ESE BEFORE STARTING OF BUILDING FOUNDATION WORK.

For KUNDU ASSOCIATES
Partner
Partner
Partner
SIGNATURE OF OWNER / C.A

GROUND FLOOR PLAN, 1ST. FLOOR PLAN, TYP.(2ND. AND 3RD.) FL. PLAN, 3RD. FL. ROOF PLAN, FRONT ELEVATION, NORTH -WEST SIDE ELEVATION, SECTION X-X, SECTION Y-Y, SITE PLAN, LOCATION PLAN, U.G.W.R DETAIL(DOMESTIC), SEPTIC TANK, DOOR AND WINDOW SCHEDULE.

PROJECT :-
PROPOSED PLAN OF G+III STORIED (HT.- 12.495 M.) RESIDENTIAL BUILDING AT PREMISES NO.- 1C , JAHARLAL DUTT LANE, KOLKATA - 700 067, WARD NO - 13 , BOROUGH - III , P.S. - ULTADANGA, P.D. - ULTADANGA, UNDER KOLKATA MUNICIPAL CORPORATION, UNDER SECTION 393A OF K.M.C. ACT 1980 FOLLOWING K.M.C. BUILDING RULES 2009 AS AMENDED TIME TO TIME.

JOB NO.	DRG. NO.	DATE	DEALT

SCALE :-1:100

TYPICAL DETAIL OF STAIR
SCALE - 1:30

BEAM SCHEDULE

GRADE OF CONCRETE - M20

BEAM MKD.	BEAM SIZE		REINFT. AT SUPPT.		REINFT. AT SPAN		STIRRUPS	
	WIDE	DEPTH	TOP	BOTTOM	TOP	BOTTOM	SUPPORT	SPAN
B1	250	450	5-16 T	2-16 T	2-16 T	4-16 T	8 T @ 100 C/C	8 T @200 C/C
B2	250	450	4-16 T	2-16 T	2-16 T	3-16 T	8 T @ 100 C/C	8 T @200 C/C
B3	250	450	2-16 T	2-16 T	2-16 T	2-16 T	8 T @ 100 C/C	8 T @200 C/C
B4	250	450	5-16 T	3-16 T	3-16 T	5-16 T	8 T @ 100 C/C	8 T @200 C/C
B5	250	450	6-16 T	3-16 T	3-16 T	6-16 T	8 T @ 100 C/C	8 T @200 C/C

COLUMN SCHEDULE

GRADE OF CONCRETE - M20

FOUNDATION TO ROOF	8-16 TOR	8-20 TOR	4-16 TOR + 4-20 TOR	8-16 TOR + 4-12 TOR
LINKS DETAILS				
C/S OF COLUMN				2-12T 2-12T
COL SIZE	250X400	250X400	250X400	250X650
	8 @100C/C UP TO 750 FROM BEAM SOFFIT & SLAB TOP & REST PORTION 8 @175 C/C			
COL MARKED	C1,C2,C3,C4,C5 C6,C7,C10,C17, C21,C22,C23,C27	C13,C11	C8,C9,C12,C14, C16,C18,C19,C20 C24,C25,C26	C15

SCHEDULE OF FLOOR AND ROOF SLAB

PANEL MKD.	REINFORCEMENT IN SHORTER DIRECTION	REINFORCEMENT IN LONGER DIRECTION
S1(115THK.)	8 TOR @100 C/C(T) 8 TOR @125 C/C(B)	8 TOR @125 C/C(T) 8 TOR @150 C/C(B)
S2(115THK.)	8 TOR @ 200 C/C(T) 8 TOR @ 100 C/C(B)	8 TOR @ 200 C/C(T) 8 TOR @ 200 C/C(B)
S3(125THK.)	8 TOR @125 C/C(T) 8 TOR @150 C/C(B)	8 TOR @ 150 C/C(T) 8 TOR @ 175 C/C(B)
S4(125THK.)	8 TOR @100 C/C(T) 8 TOR @125 C/C(B)	8 TOR @ 125 C/C(T) 8 TOR @ 150 C/C(B)

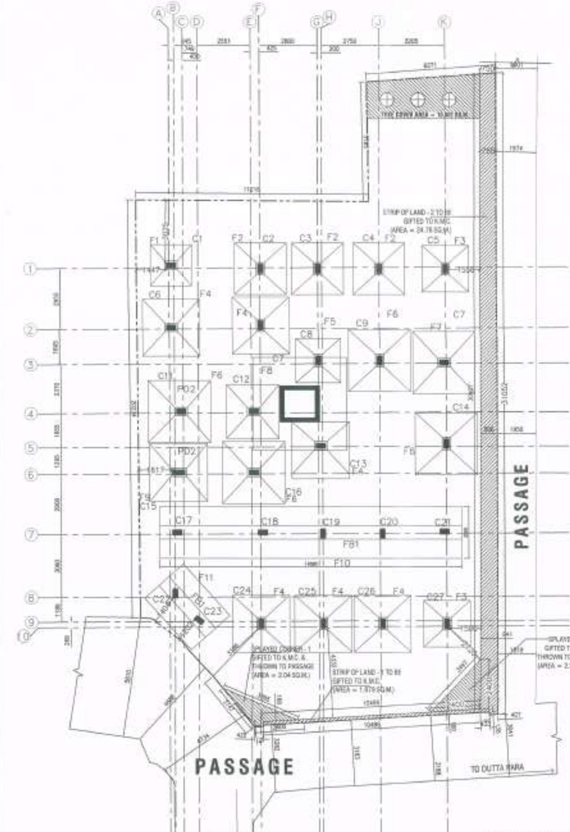
FOUNDATION BEAM SCHEDULE

GRADE OF CONCRETE - M20

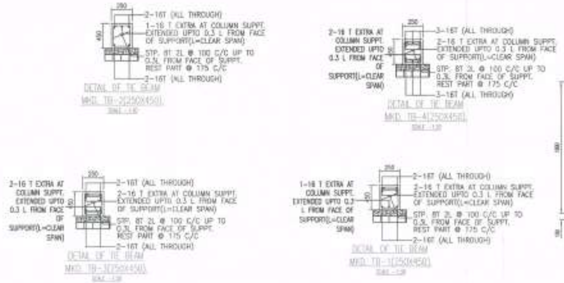
BEAM MKD.	BEAM SIZE		REINFT. AT SUPPT.		REINFT. AT SPAN		STIRRUPS	
	WIDE	DEPTH	TOP	BOTTOM	TOP	BOTTOM	SUPPORT	SPAN
FB1	650	650	7-16 T	7-16 T	7-16 T	7-16 T	8 T @ 100 C/C	8 T @200 C/C

SCHEDULE OF FOOTING

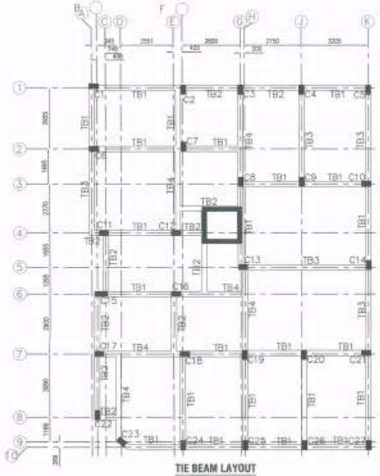
FOOTING MKD.	FOOTING SIZE A x B	DEPTH		REINFORCEMENT	
		D	d	SHORT WAY (R1)	LONG WAY (R2)
F1	2000X2000	350	200	10 TOR@125C/C	10 TOR@125C/C
F2	2500X2500	450	200	10 TOR@100C/C	10 TOR@100C/C
F3	2250X2250	400	200	10 TOR@100C/C	10 TOR@100C/C
F4	2750X2750	450	200	10 TOR@100C/C	10 TOR@100C/C
F5	2150X2150	400	200	10 TOR@125C/C	10 TOR@125C/C
F6	3000X3000	500	300	12 TOR@100C/C	12 TOR@100C/C
F7	3150X3150	550	300	12 TOR@100C/C	12 TOR@100C/C
F8	2600X2600	450	200	10 TOR@100C/C	10 TOR@100C/C
F9	2800X2800	450	250	10 TOR@100C/C	10 TOR@100C/C
F10	14580X2500	350	350	10 TOR@100C/C	10 TOR@100C/C
F11	2500X3350	350	350	10 TOR@100C/C	10 TOR@100C/C



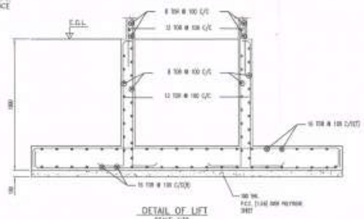
FOUNDATION LAYOUT
SCALE :- 1:100



DETAIL OF TIE BEAM

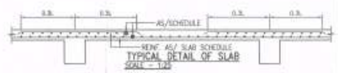


TIE BEAM LAYOUT
SCALE :- 1:100

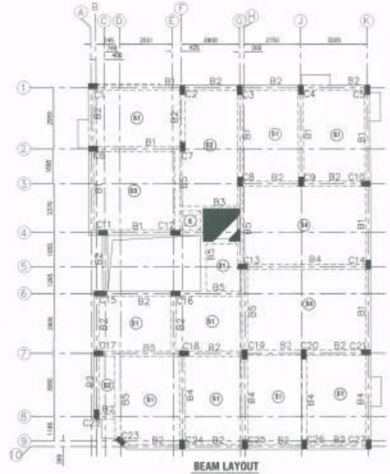


DETAIL OF LIFT
SCALE-1:30

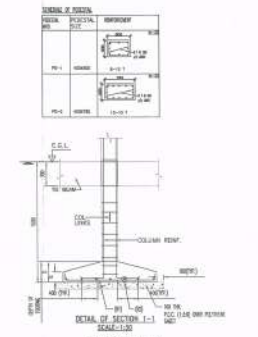
TYPICAL DETAIL OF BEAM
SCALE - 1:25



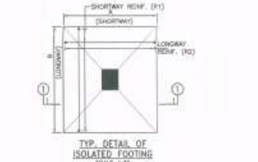
TYPICAL DETAIL OF SLAB
SCALE - 1:25



BEAM LAYOUT
SCALE :- 1:100



DETAIL OF SECTION 1-1
SCALE-1:30



TYP. DETAIL OF ISOLATED FOOTING
SCALE-1:30

STATEMENT OF THE PLAN PROPOSAL (CASE NO. - 2020010058)

PART - A: 1. ASSESSEE NO.- 11-013-11-0116-6

2.a)DETAILS OF REGD. DEED - I :-
a) BOOK NO.- I b) VOLUME NO.- 1906-2019 c) PAGES- 19990 TO 19820
d) BEING NO.- 190600024 e) DATE - 14.02.19 f) PLACE- A.D.S.R.-SEALDAH

2.b)DETAILS OF REGD. DEED - II :-
a) BOOK NO.- I b) VOLUME NO.- 1606-2019 c) PAGES- 19550 TO 19585
d) BEING NO.- 160600023 e) DATE - 14.02.2019 f) PLACE- A.D.S.R. SEALDAH

2.c)DETAILS OF REGD. DEED - III :-
a) BOOK NO.- I b) VOLUME NO.- 1606-2019 c) PAGES- 5826 TO 5866
d) BEING NO.- 160600182 e) DATE - 17.01.2019 f) PLACE- A.D.S.R. SEALDAH

3.DETAILS OF BOUNDARY DECL. :-
a) BOOK NO.- I b) VOLUME NO.- 1606-2020 c) PAGES- 3042 TO 3084
d) BEING NO.- 160600081 e) DATE - 10.01.2020 f) PLACE- A.D.S.R. SEALDAH

4. A). AREA OF LAND : 456.688 SQ.M. (00 K. - 13 CH. - 00 SQ.FT.)
B). NO.S OF STORY : G+III
5. NO OF TENEMENTS : 12 NO.S
6. SIZE OF TENEMENTS : A) 50 SQ.M.< 75 SQ.M - 12 NO.S

NOTES AND SPECIFICATION

1. ALL DIMENSIONS ARE IN MM. UNLESS OTHERWISE MENTIONED.
2. ANY AMBIGUITY IN THE DRAWINGS SHOULD BE IMMEDIATELY BROUGHT TO THE NOTICE OF THE CONSULTANT BEFORE COMENCING
3. SUPER STRUCTURE : SUPER STRUCTURE SHALL BE OF 1ST CLASS BRICK IN 1:6 CEMENT MORTAR.
4. THIS DRAWING IS TO BE READ ALONG WITH ALL RELEVANT ARCHITECTURAL DRAWINGS.
5. ALL GRADE OF CONCRETE M25 UNTILL & UNLESS MENTIONED
6. ALL MATERIALS SHALL CONFORM TO RELEVANT I.S CODES.
7. FOR STEEL GRADE Fe 500 AS PER I.S 1786-1979.
8. ALL DISTRIBUTION BARS ARE 8T @ 250 C/C AND TO BE PROVIDED
9. ALL CHAIRS ARE 10T AND TO BE PROVIDED WHEREVER REQUIRED.
10. ALL SPACER BARS ARE 25T @ 300 C/C AND TO BE PROVIDED
11. LAPS, SPLICES & BOND LENGTH SHOULD BE 50 D WHERE 'D' IS Dia OF BAR.
12. FOUNDATION & PLINTH : BRICKWORK IN FOUNDATION & PLINTH SHALL BE OF 1ST CLASSBRICK IN 1:6 CEMENT MORTAR.
13. MINIMUM CLEAR COVER TO MAIN REINFORCEMENT IS AS FOLLOWS:

MEMBER	TOP	BOTTOM	SIDE
a. FOUNDATION BEAM & SLAB	50	50	50
b. COLUMN	40	40	40
c. FLOOR BEAM	30	30	30
d. TIE BEAM	30	30	30
e. FLOOR SLAB	20	20	20

14. SPECIFIC GRAVITY OF THE BENTONITE SHALL BE MAINTAINED AT 1.1TO 1.2 BEFORE CASTING OF PILE.
15. R.C.C. FRAME STRUCTURE WITH GRADE OF CONC M20 /M25 & GRADE OF STEEL Fe500.
16. 250/200 M.M. THK. EXTERNAL WALLS AND 125 M.M & 75 M.M. THK. INTERNAL WALLS WITH 1:4 CEMENT MORTAR JOINTS.
17. STEEL Z- SECTION / ALUMINIUM / WINDOWS.
18. MARBLE FLOORING .
19. 1:6 & 1:4 CEMENT PLASTER ON INTERNAL WALLS AND CEILING RESPECTIVELY.
20. WATER PROOFING TREATMENT.
21. P.O.P. PUNNING ON INTERNAL WALLS & CEILING.

CERTIFICATE OF STRUCTURAL ENGINEER

THE STRUCTURAL DESIGN OF BOTH FOUNDATION AND SUPERSTRUCTURE OF THE BUILDING HAVE BEEN MADE BY ME CONSIDERING ALL POSSIBLE LOADS INCLUDING THE SEISMIC LOAD AS PER N.B.C OF INDIA AND BASIS OF SOIL INVESTIGATION REPORT BY STRUCTURAL IMPROVEMENT CO. (M/7, BAGMARI ROAD, ISWAR CHANDRA NIWAS, FLAT NO.- B -2/8) KOLKATA-700054) CERTIFY THAT IT IS SAFE AND STABLE IN ALL RESPECT.

MS. MITA SAHA
M.I.E., M.E. (Struct), C.F
K.M.C., ESE-92(1)
VI-89, Sec II, Salt Lake,
SIG. OF STRUCTURAL ENGINEER

DECLARATION OF ARCHITECT.

CERTIFIED THAT THE PLAN ITSELF WITH FULL RESPONSIBILITY THAT THE BUILDING PLAN HAS DRAWN UP AS PER PROVISION OF K.M.C. BUILDING RULES 2009, AS AMENDED FROM TIME TO TIME AND THE SITE CONDITION INCLUDING THE ABUTTING ROAD IS CONFORM WITH THE PLAN. IT IS A BUILDABLE SITE NOT A TANK OR FILLED UP TANK. THE SITE IS VACANT.

SANJOY SARKAR
M. Arch. Registered Architect
Regd. No.-CA/88/12284
SANJOY SARKAR (CA/88/12284)
SIG. OF ARCHITECT

CERTIFICATE OF GEO TECHNICAL ENGINEER.

UNDERSIGNED HAS INSPECTED THE SITE AND CARRIED OUT SOIL INVESTIGATION THEREON. IT IS CERTIFIED THAT THE EXISTING SOIL OF THE SITE IS ABLE TO CARRY THE LOAD COMING FROM THE PROPOSED CONSTRUCTION AND THE FOUNDATION SYSTEM PROPOSED HEREIN IS SAFE & STABLE IN ALL RESPECT FROM GEO-TECHNICAL POINT OF VIEW.

S.K. CHAKRABORTY
SIG. OF GEO TECHNICAL ENGINEER

DECLARATION OF OWNER/S.

I DO HERE BY DECLARE WITH FULL RESPONSIBILITY THAT I SHALL ENGAGE L.S.A & E.S.E DURING CONSTRUCTION. I SHALL FOLLOW THE INSTRUCTION OF L.S.A & E.S.E DURING CONSTRUCTION OF THE BUILDING (AS PER PLAN). K.M.C AUTHORITY WILL NOT BE RESPONSIBLE FOR STRUCTURAL STABILITY OF THE BUILDING & ADJOINING STRUCTURE. IF ANY SUBMITTED DOCUMENT ARE FAKE, THE K.M.C AUTHORITY WILL REVOKE THE SANCTION PLAN. THE CONSTRUCTION OF U.G.W.R TAKEN UNDER THE GUIDANCE OF LBS/ESE BEFORE STARTING OF BUILDING FOUNDATION WORK.

For KUNDU ASSOCIATES
Partner
Partner
Partner
SIGNATURE OF OWNER / C.A

DETAIL OF FOUNDATION,TIE BEAM,LIFT WELL,GENERAL REINFORCEMENT DETAIL OF FOUNDATION,BEAM & SLAB,SCHEDULE OF FOUNDATION, COLUMN,BEAM & SLAB

PROJECT -
PROPOSED PLAN OF G+III STORIED (HT.- 12.405 M.) RESIDENTIAL BUILDING AT PREMISES NO.- 1C , JAHARLAL DUTT LANE, KOLKATA - 700 067, WARD NO - 13 , BOROUGH - III , P.S. - ULTADANGA, P.O. - ULTADANGA, UNDER KOLKATA MUNICIPAL CORPORATION. UNDER SECTION 393A OF K.M.C. ACT 1980 FOLLOWING K.M.C. BUILDING RULES 2009 AS AMENDED TIME TO TIME.

JOB NO.	DRG. NO.	DATE	DEALT

SCALE :-1:100