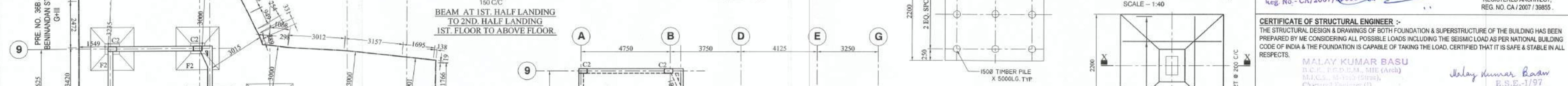
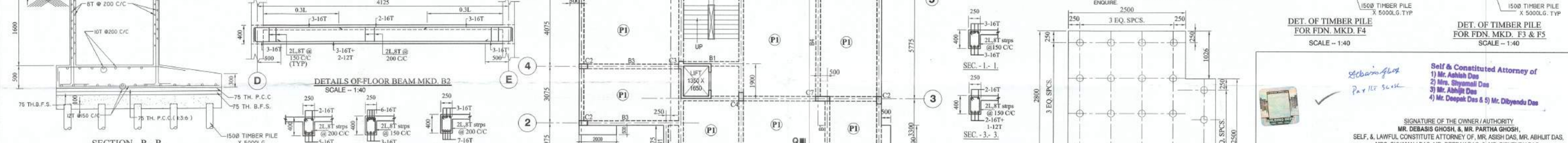
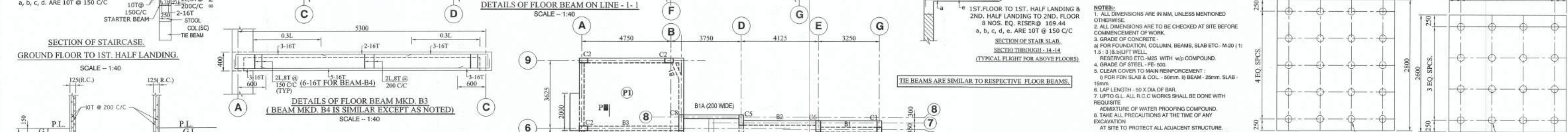
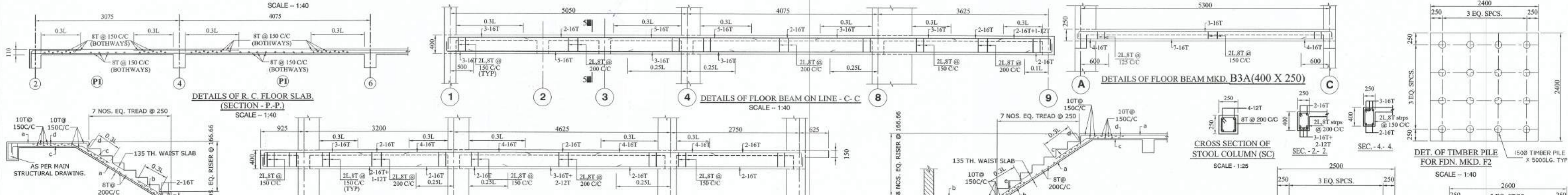
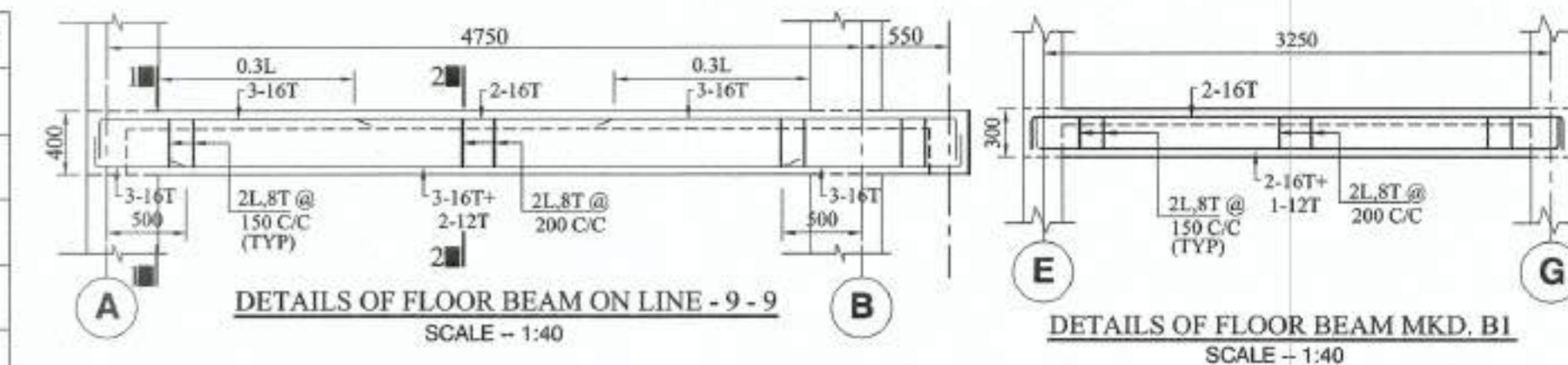


SCHEDULE OF R.C.C. COLUMNS.

LOCATION	MKD. - C1	MKD. - C2	MKD. - C3	MKD. - C4	MKD. - C5	MKD. - C6	MKD. - C7	MKD. - C8
GROUND. TO 2ND. FL.	6-16T+2-12T 2L.LAT.TIES @ 200 C/C 8T @ 200 C/C 2 NOS. PER SET	8-16T 2L.LAT.TIES @ 200 C/C 8T @ 200 C/C 2 NOS. PER SET	8-16T 2L.LAT.TIES @ 200 C/C 8T @ 200 C/C 2 NOS. PER SET	6-20T+2-16T 2L.LAT.TIES @ 200 C/C 8T @ 200 C/C 2 NOS. PER SET	10-16T 2L.LAT.TIES @ 200 C/C 8T @ 200 C/C 2 NOS. PER SET	10-16T 2L.LAT.TIES @ 200 C/C 8T @ 200 C/C 2 NOS. PER SET	10-16T 2L.LAT.TIES @ 200 C/C 8T @ 200 C/C 2 NOS. PER SET	10-16T 2L.LAT.TIES @ 200 C/C 8T @ 200 C/C 2 NOS. PER SET
2ND. FL. TO ABOVE.	6-16T 2L.LAT.TIES @ 200 C/C 8T @ 200 C/C 2 NOS. PER SET	6-16T 2L.LAT.TIES @ 200 C/C 8T @ 200 C/C 2 NOS. PER SET	6-16T 2L.LAT.TIES @ 200 C/C 8T @ 200 C/C 2 NOS. PER SET	6-20T 2L.LAT.TIES @ 200 C/C 8T @ 200 C/C 2 NOS. PER SET	8-16T 2L.LAT.TIES @ 200 C/C 8T @ 200 C/C 2 NOS. PER SET	8-16T 2L.LAT.TIES @ 200 C/C 8T @ 200 C/C 2 NOS. PER SET	8-16T 2L.LAT.TIES @ 200 C/C 8T @ 200 C/C 2 NOS. PER SET	8-16T 2L.LAT.TIES @ 200 C/C 8T @ 200 C/C 2 NOS. PER SET

SCHEDULE OF R.C. FOOTING

MKD.	SIZE (L X B)	dc	ds	LONGER DIRECTION	SHORTER DIRECTION
F1	2200 X 2200	250	200	12T @ 200 C/C	12T @ 200 C/C
F2	2400 X 2400	250	200	12T @ 150 C/C	12T @ 150 C/C
F3	2600 X 2600	250	200	12T @ 150 C/C	12T @ 150 C/C
F4	2800 X 2500	250	200	12T @ 125 C/C	12T @ 150 C/C
F5	SHOWN IN DRAWING				



- NOTES:
1. ALL DIMENSIONS ARE IN MM, UNLESS MENTIONED OTHERWISE.
 2. ALL DIMENSIONS ARE TO BE CHECKED AT SITE BEFORE COMMENCEMENT OF WORK.
 3. GRADE OF CONCRETE:
 - a) FOR FOUNDATION, COLUMN, BEAMS, SLAB ETC. - M 20 (1:1.5 : 3:36) SLIFT WELL.
 - b) FOR FLOOR SLAB & COL. - 50mm. c) BEAM - 25mm. SLAB - 15mm.
 4. GRADE OF STEEL - FE-500.
 5. CLEAR COVER TO MAIN REINFORCEMENT:
 - i) FOR FLOOR SLAB & COL. - 50mm. ii) BEAM - 25mm. SLAB - 15mm.
 6. LAP LENGTH - 50 X DIA OF BAR.
 7. LIFTING CL. ALL R.C.C. WORKS SHALL BE DONE WITH REQUISITE ADMIXTURE OF WATER PROOFING COMPOUND.
 8. TAKE ALL PRECAUTIONS AT THE TIME OF ANY EXCAVATION AT SITE TO PROTECT ALL ADJACENT STRUCTURE.
 9. DO NOT SCALE THE DRAWING, IF IN DOUBT, PLEASE ENQUIRE.

Self & Constituted Attorney of
 1) Mr. Ashish Das
 2) Mrs. Shyamali Das
 3) Mr. Abhinav Das
 4) Mr. Deepak Das & 5) Mr. Dibyendu Das

SIGNATURE OF THE OWNER / AUTHORITY
 MR. DEBASIS GHOSH & MR. PARTHA GHOSH,
 SELF & LAWFUL CONSTITUTE ATTORNEY OF MR. ASHISH DAS, MR. ABHINAV DAS,
 MRS. SHYAMALI DAS, MR. DEEPAK DAS, & MR. DIBYENDU DAS.

CERTIFICATE OF ARCHITECT :-
 CERTIFIED WITH FULL RESPONSIBILITY THAT THE BUILDING PLAN HAS BEEN DRAWN UP AS PER PROVISION OF KOLKATA MUNICIPAL CORPORATION BUILDING RULES, 2009 AS AMENDED FROM TIME TO TIME & THAT THE SITE LOCATION INCLUDING THE WIDTH OF THE ADJUTING ROAD CONFORM WITH THE PLAN AND THAT IT IS A BUILDABLE SITE & NOT A FILLED UP TANK.

ARUNAVA DAS
 Registered Architect
 Reg. No. - CA/2007/10855

SIGNATURE OF THE L.B.S. / ARCHITECT
 MR. ARUNAVA DAS,
 REGISTERED ARCHITECT,
 REG. NO. CA / 2007 / 39855.

CERTIFICATE OF STRUCTURAL ENGINEER :-
 THE STRUCTURAL DESIGN & DRAWINGS OF BOTH FOUNDATION & SUPERSTRUCTURE OF THE BUILDING HAS BEEN PREPARED BY ME CONSIDERING ALL POSSIBLE LOADS INCLUDING THE SEISMIC LOAD AS PER NATIONAL BUILDING CODE OF INDIA & THE FOUNDATION IS CAPABLE OF TAKING THE LOAD. CERTIFIED THAT IT IS SAFE & STABLE IN ALL RESPECTS.

MALAY KUMAR BASU
 B.E., P.E., P.D., M.T.E., M.T.E. (Arch)
 M.T.E. (S), B.E. (Struct),
 Chartered Engineer (CI)
 12/A, Jyoti, Ghoshchatterjee Lane
 Kolkata - 700 026

SIGNATURE OF THE STRUCTURAL ENGINEER
 MR. MALAY KUMAR BASU,
 STRUCTURAL ENGINEER (ESE/1197)

PROJECT :
 REGULARIZATION PLAN OF U / R 26 (2 a) & (2 b) FOR CONSTRUCTED THREE STORIED [9.400 METER HEIGHT] RESIDENTIAL BUILDING AT PREMISES NO. 36 A, BENINANDAN STREET, P. S. KALIGHAT, WARD NO. 071, KOLKATA 700 025 UNDER BOROUGH IX [NINE] [K. M. C.] AS PER U / S 393 A OF THE K. M. C. ACT 1980, & THE K. M. C. BUILDING RULES 2009 [AMENDED]

PREVIOUSLY, SANCTIONED VIDE B. P. NO. 201790080, BOROUGH IX [NINE], DATED 05.01.2018, FURTHER REVALIDATION FOR ANOTHER 03 [THREE] YEARS APPROVED BY THE EXECUTIVE ENGINEER [CIVIL] / BUILDING / BOROUGH IX [NINE], DATED 13.01.2023.

TITLE :
 STRUCTURAL DRAWING

DRAWING SHEET NO. _____

DEALT : A. DAS
 DATE : 07.02.2023

SCALE 1 : 100
 (UNLESS OTHERWISE MENTIONED)

ALL DIMENSIONS ARE IN M.M. (UNLESS OTHERWISE MENTIONED)

Architectural Consultants : archin work
 ARCHITECTURE . TOWN PLANNING . INTERIOR . LANDSCAPE . GRAPHIC DESIGN
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THIS DRAWING IS A PROPERTY OF archin work . ANY MODIFICATION, CHANGES, DEVIATIONS IS NOT PERMISSIBLE WITHOUT PRIOR INTIMATION OF THE ARCHITECT. TO THE CONTRARY THIS WILL BE TREATED AS ILLEGAL ACT.

PARTY'S COPY

Approved by EX-ET-3(c)/Bldg/100-IX on 13/01/23

KOLKATA MUNICIPAL CORPORATION
BUILDING DEPTT.
PLANS APPROVED U/R 25 (2a) & (2b) of
S.M.C. BUILDING RULES 1990
B.P. No. 2013-0220-80 Br. No. IX Dt. 05/01/18
Assistant Engineer Ex. Eng. (Civil)
Br. No. : IX Br. No. : IX

Structural plan and design calculation as submitted by the structural engineer have been kept with B.P. No. 2013-0220-80 Date 05/01/18 for record of the Kolkata Municipal Corporation without verification. No deviation from the submitted structural plan should be made at the time of erection without submitting fresh structural plan along with design calculation and stability certificate in the prescribed form, necessary steps should be taken for the safety of the adjoining premises public and private properties and safety of human life during construction.

EXECUTIVE ENGINEER/STT ENGINEER
BOROUGH NO. IX



Self & Countered Attorney of
1) Mr. Anjan Das
2) Mr. Anjan Das
3) Mr. Anjan Das & Mr. Dipankar Das