

PROPOSED PLAN FOR THE CONSTRUCTION OF
B+G+4 COMMERCIAL BUILDING

FOR Mr. DILIP PRAMANIK
S/O- LATE. KRISHNA LAL PRAMANIK

VILL- WEST KHAGRABARI NEAR GOURIA MATH
DIST: COOCH BEHAR

P.S: PUNDIBARI , P.O: KHAGRABARI
WITHIN COOCHBEHAR ZILLA PARISHAD

PARTICULARS OF THE PROPOSED LAND :-

MOUZA :- KHAGRABARI	TYPE :- BASTU
KHATIAN NO:- L.R. 13919	J.L. No. :- 089
PLOT NO:- R.S. 3827 & L.R 4818	AREA:- 12 DECIMAL
P.S: PUNDIBARI	DIST:- COOCH BEHAR

OWNER'S SIGNATURE:-

Dilip Pramanik

DECLARATION OF ENGINEER :-

- 1) THE STRUCTURAL DESIGN AND DRAWING OF BOTH FOUNDATION & SUPER STRUCTURE OF BUILDING HAS BEEN MADE BY ME CONSIDERING ALL POSSIBLE LOADS INCLUDING THE SEISMIC LOADS AS PER THE NATIONAL BUILDING CODE OF INDIA & CERTIFIED THAT IT IS SAFE & STABLE IN ALL RESPECT.
- 2) CERTIFIED THAT THE ARCHITECTURAL DESIGN & DRAWING HAS BEEN MADE BY ME IN ACCORDANCE WITH W.B.M. ACT 93 AND BUILDING RULES 96

SIGNATURE OF ENGINEER:-

Subhrajyoti Datta
SUBHRAJYOTI DATTA
B.E.(Civil). M.Tech(Structure)
Chartered Engineer (AM183518-1)
Subsidiary Reg. No. PWD/L.B.S-I/07
B.E, AMIE, M.Tech(Structure), Chartered Engineer

Himan Dey
HIMAN DEY
B.Tech.(Civil Engineer)
Reg. No. Himan Dey
B.Tech



TECHNO
The Shape your Dream Home

CHECKED BY:-

APPROVED BY:-

R. V. 28/8/23
Assistant Engineer
Cooch Behar Zilla Parishad
Cooch Behar

A. S. 28/8/23
District Engineer
Cooch Behar Zilla Parishad
Cooch Behar

GENERAL NOTES :-

- 1) ALL DIMENSIONS ARE IN MM UNLESS NOTED OTHERWISE.
- 2) STRUCTURAL CONC SHALL BE OF GRADE M-25 FOR FOUNDATION, COLUMN, BEAM, SLAB ETC.
- 3) ALL LEAN CONC. SHALL BE OF CEMENT CONC. OF MIX 1:3:6 UNLESS NOTED OTHERWISE.
- 4) ALL REINFORCEMENT SHALL CONFIRM TO IS.1786 - 1985 OF GRADE Fe 500 TMT
- 5) ALL CLEAR COVER TO MAIN REINFORCEMENT SHALL BE 40 MM.FOR COLUMN,30MM FOR BEAM & 20MM FOR SLAB
- 6) ALL RCC DESIGN IS DONE FOLLOWING IS 456:2000,IS 13920:2016 IS 875 (PART 1,2 & 5).

SCHEDULE OF DOORS & WINDOWS :-

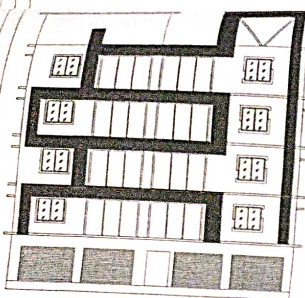
MD :- METAL DOOR	2100 X 2100
D1 :- SINGLE LEAF FULLY PANELLED	1200 X 2100
D2 :- SINGLE LEAF FULLY PANELLED	900 X 2100
D3 :- HOLLOW CORE FLUSH	750 X 2100

SD :- SLIDING GLAZED PANELLED
RS :- ROLLING SHUTTER OF GARAGE

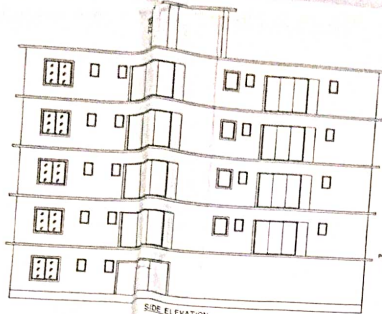
W1 :- FULLY GLAZED WINDOW	1500 X 1350
W2 :- FULLY GLAZED WINDOW	1200 X 1000
W3 :- FULLY GLAZED WINDOW	500 X 750

FLOOR AREA OF GROUND FLOOR -	335.67 SQ.M
FLOOR AREA OF 1ST & 2NDFLOOR -	335.67 SQ.M
FLOOR AREA OF 3RD FLOOR -	335.67 SQ.M
FLOOR AREA OF ROOF -	335.67 SQ.M
HEIGHT OF THE BUILDING -	15 M
WALL THICKNESS- 125 MM, USER OF SEPTIC TANK - 50	

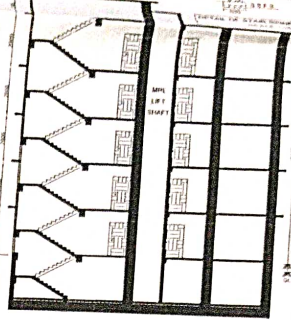
- 1) ALL R.C.C. WORK TO BE FOLLOWED BY M 25 CONCRETE (MINIMUM FOR DESIGN CRITERIA AS PER I.S.-456, 2000) AND STEEL OF Fe 500 GRADE.TMT.
- 2) COVER SHOULD BE FOLLOWED AS PER I.S.456;2000.
- 3) DUCTILE DETAILING AS PER IS- 13920:2016.
+0.00M IS DENOTED AS G.L.



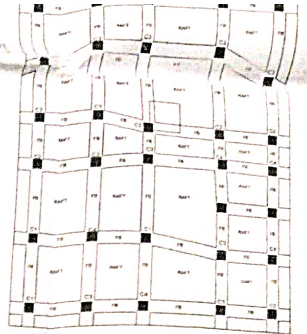
FRONT ELEVATION
SCALE 1/8"



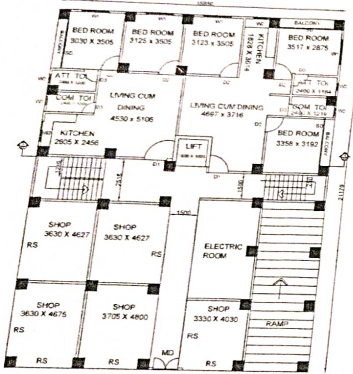
SIDE ELEVATION
SCALE 1/8"



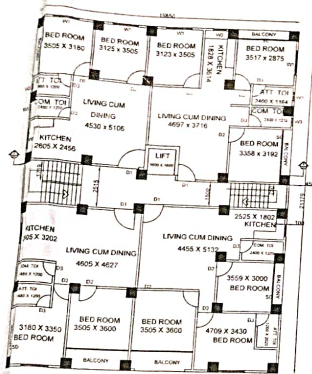
SECTIONAL ELEVATION (A-A)
SCALE 1/8"



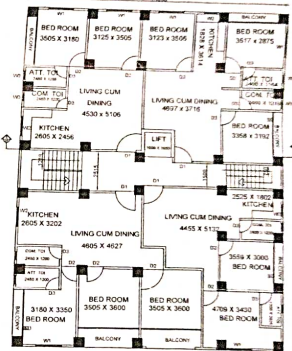
RAFT FOUNDATION & FOUNDATION BEAM LAYOUT
SCALE 1/8"



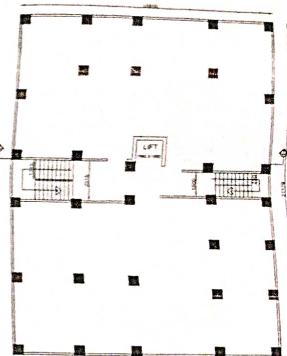
GROUND FLOOR PLAN
SCALE 1/8"



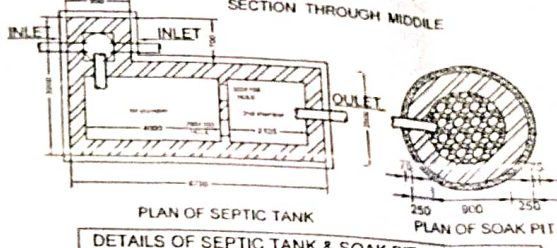
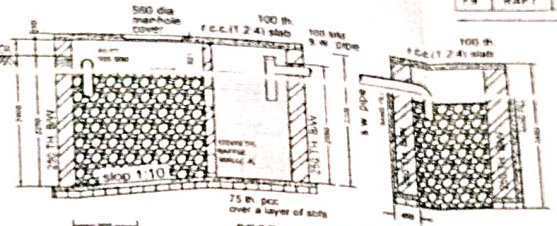
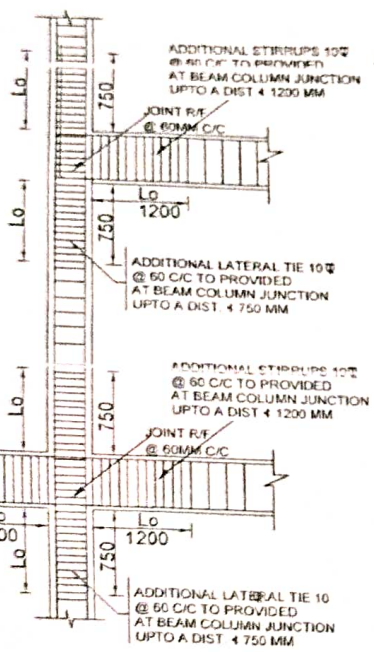
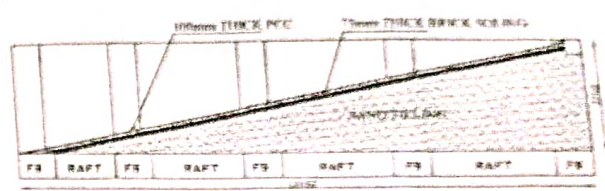
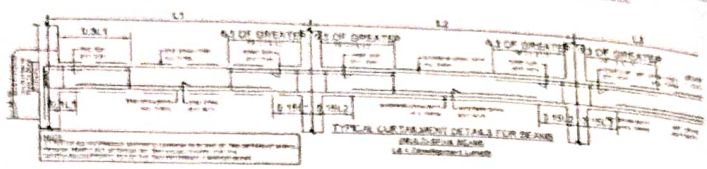
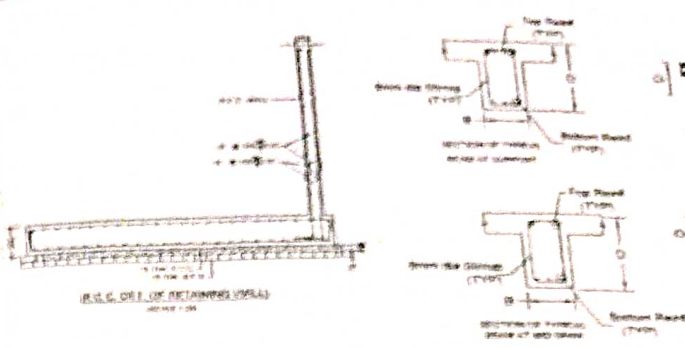
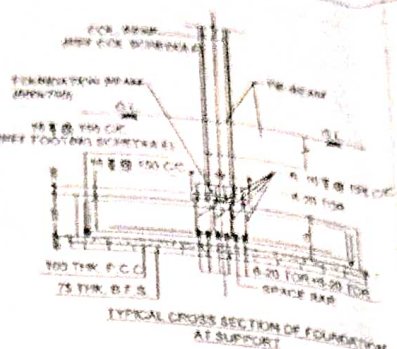
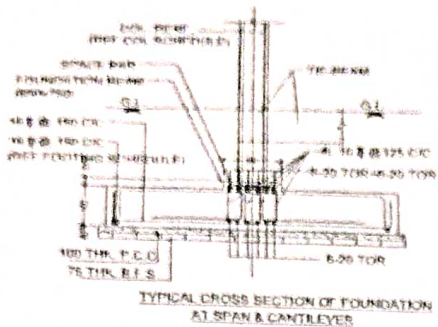
FIRST, THIRD & FOURTH FLOOR PLAN
SCALE 1/8"



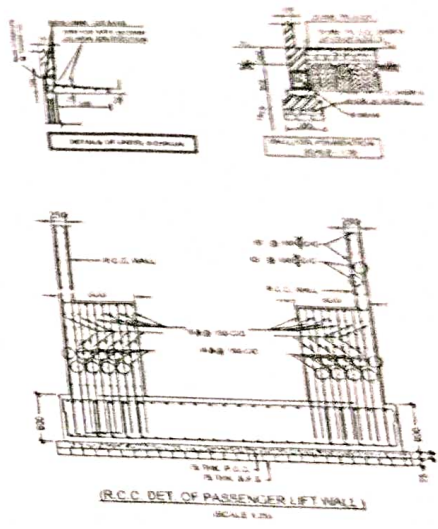
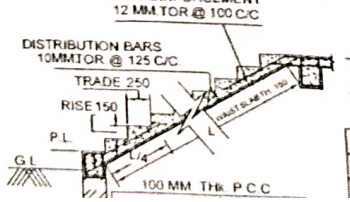
SECOND FLOOR PLAN
SCALE 1/8"



ROOF FLOOR PLAN
SCALE 1/8"

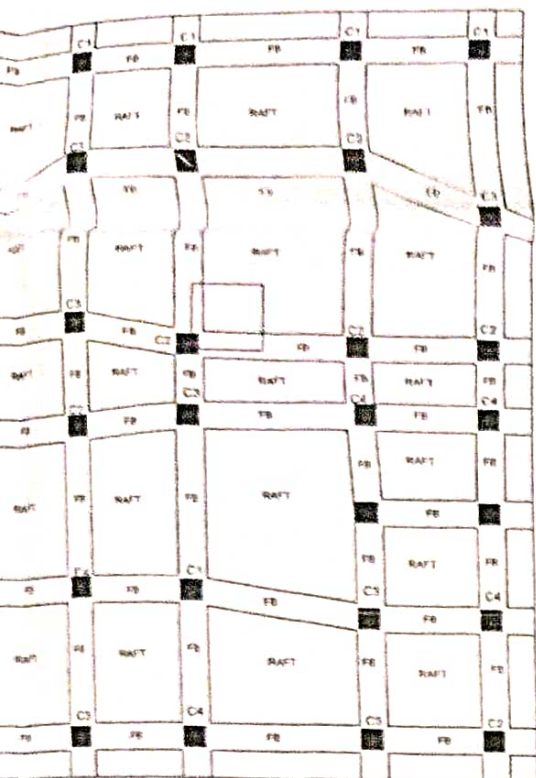


DETAILS OF SEPTIC TANK & SOAK PIT (50 USERS) SCALE 1:50





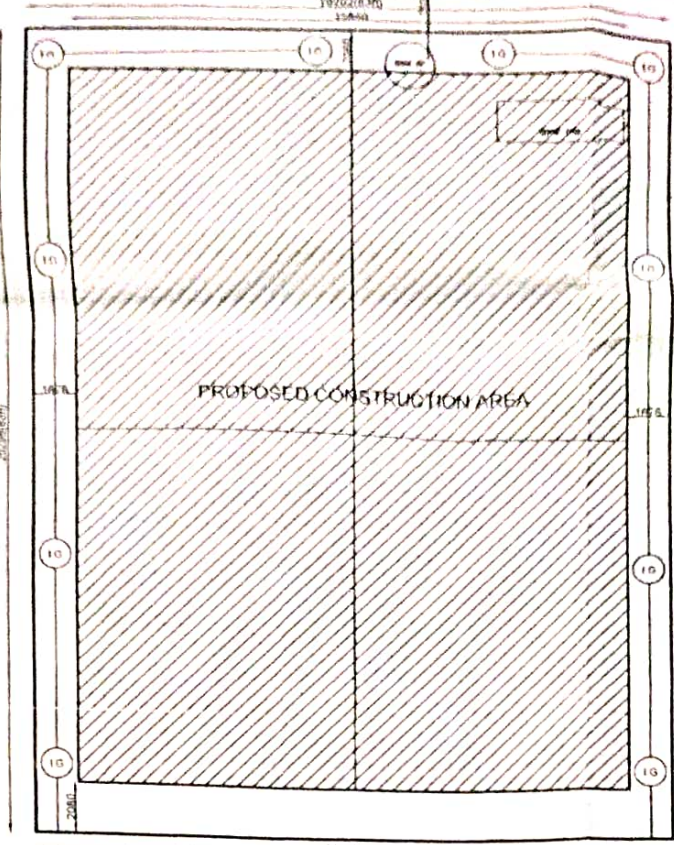
(R.C.G. DET. OF PASSENGER LIFT WALL)
SCALE 1:25



RAFT FOUNDATION & FOUNDATION BEAM LAYOUT
SCALE 1:100

DR. MANMATHA NAIDHUKARI & OTHERS
19222(030)
15840

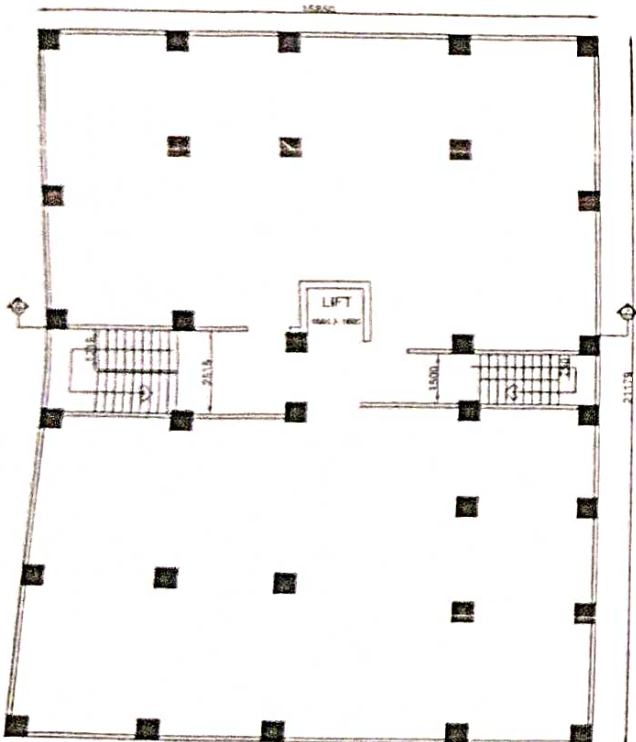
GOLEPATH
3.5 FT WIDE
LANEWAY



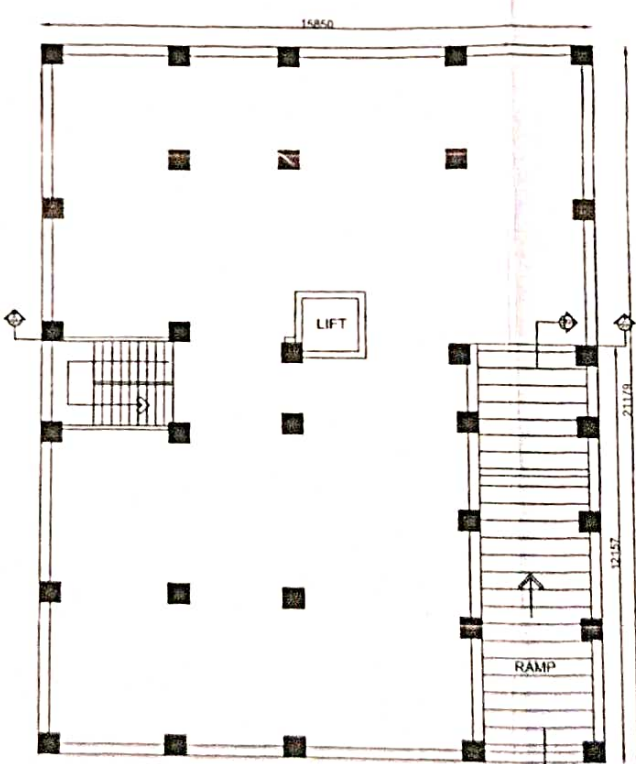
DR. MANMATHA NAIDHUKARI & OTHERS
LANEWAY

MAIN ROAD 30FT WIDE

SITE PLAN
SCALE 1:100



ROOF FLOOR PLAN
SCALE 1:100

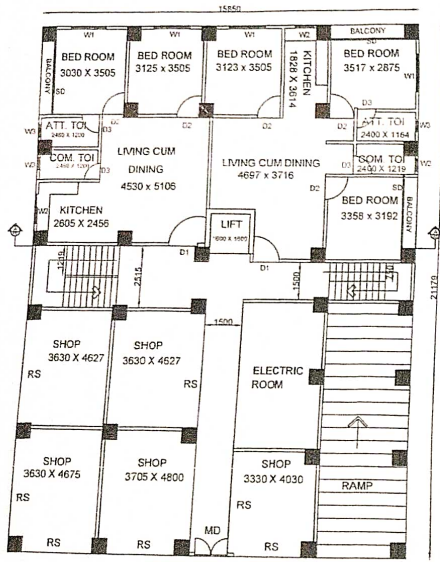


BASEMENT PLAN
SCALE 1:100

28/10/23

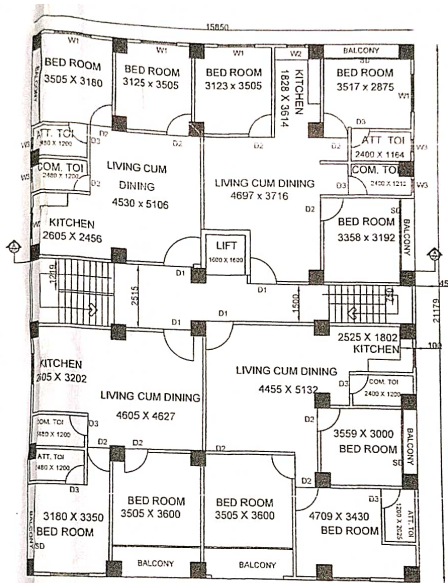
Senior Assistant Engineer
Cooch Behar Zilla Parishad
Cooch Behar.

SCALE 1:100



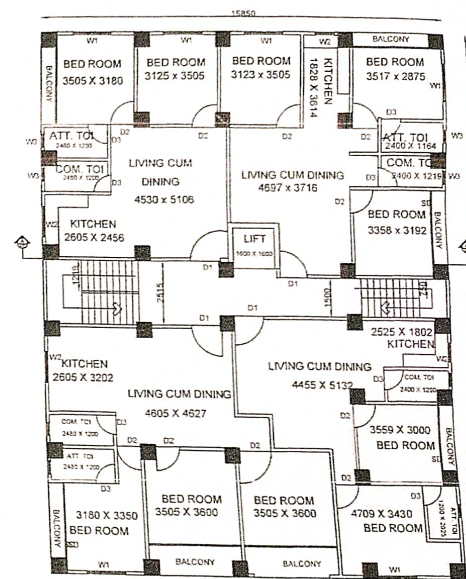
GROUND FLOOR PLAN
SCALE 1:100

SCALE 1:100



FIRST, THIRD & FOURTH FLOOR PLAN
SCALE 1:100

SCALE 1:100



SECOND FLOOR PLAN
SCALE 1:100