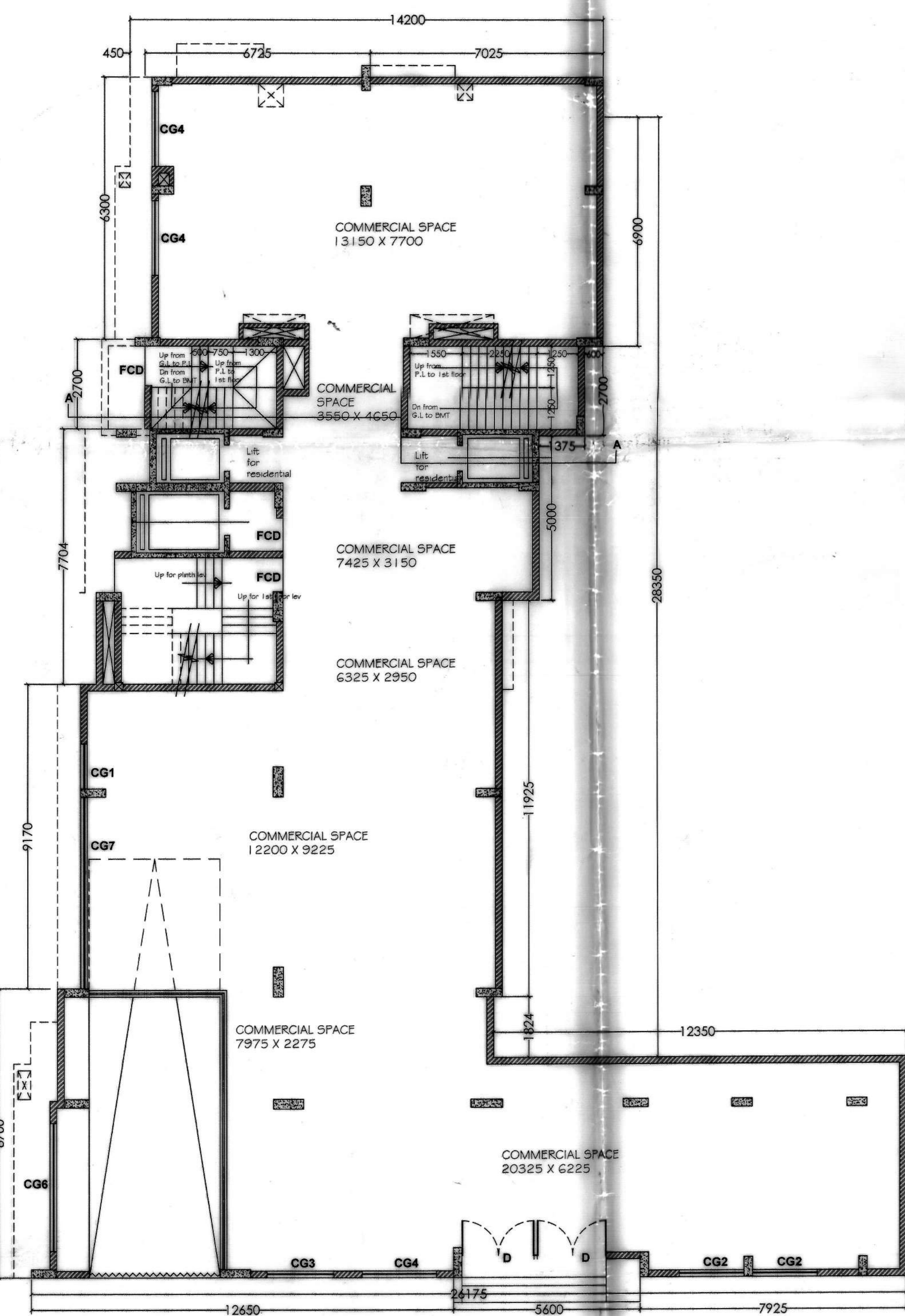
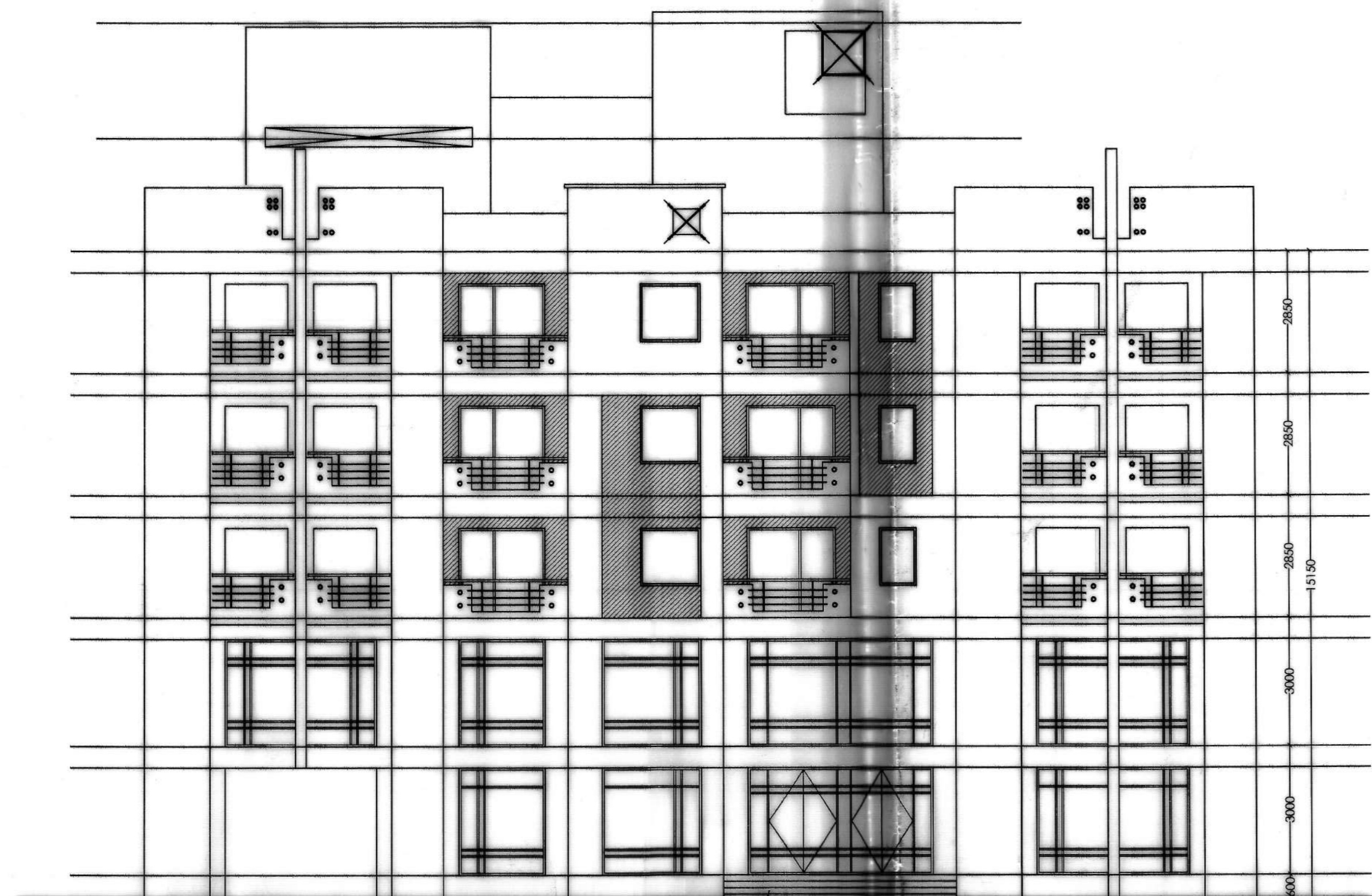


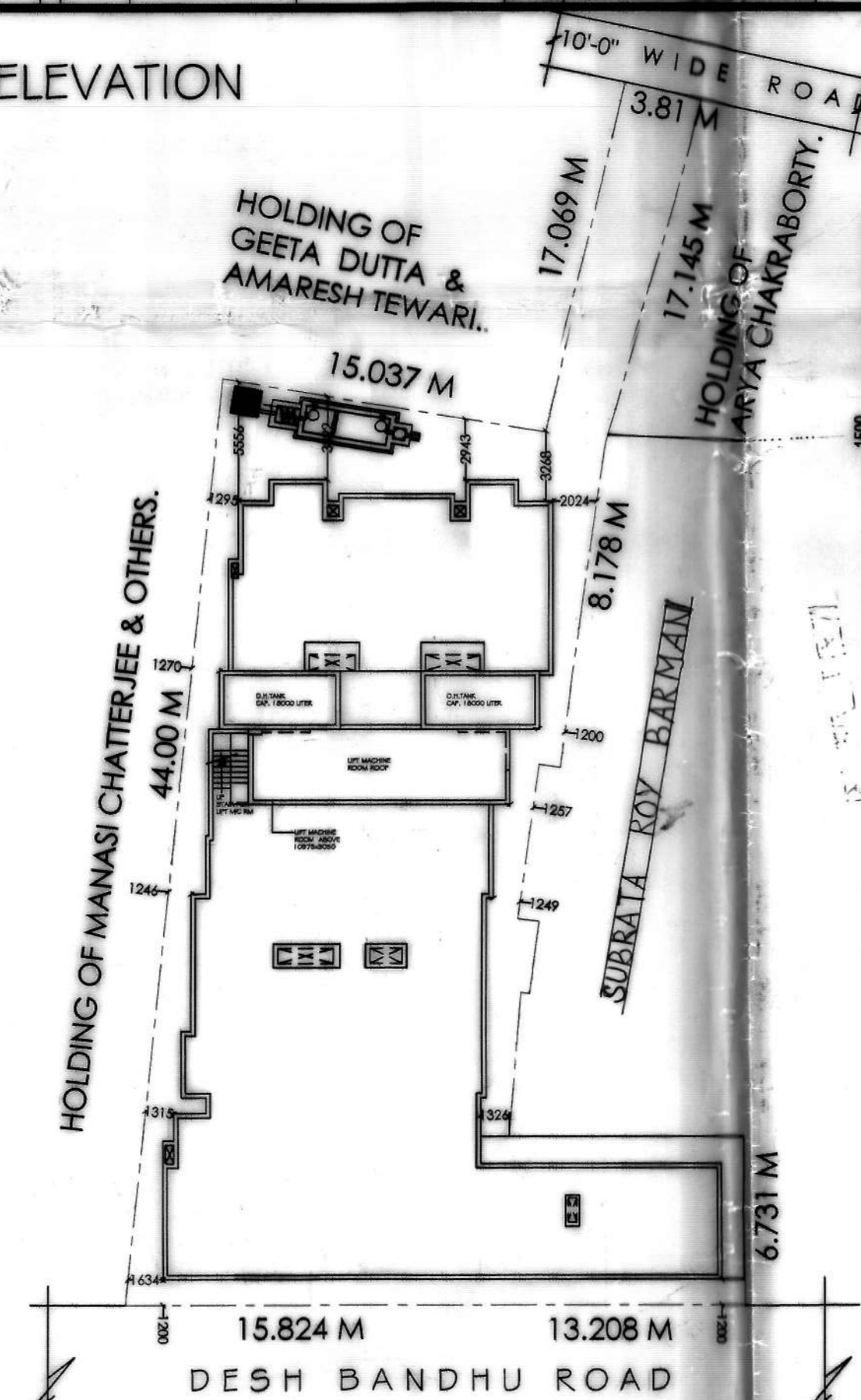
TYPICAL FLOOR PLAN (3RD & 4TH FLOOR)



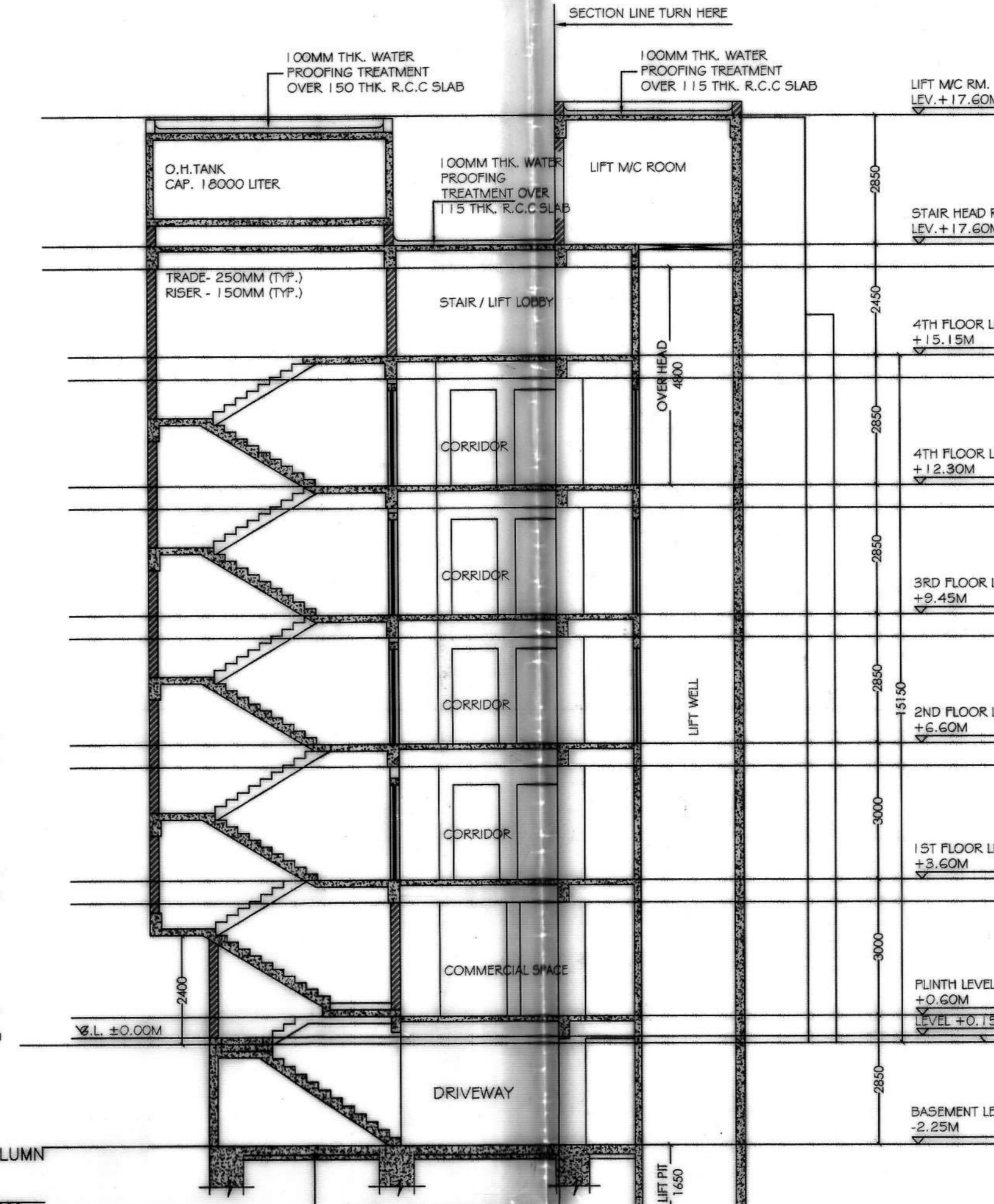
GROUND FLOOR PLAN



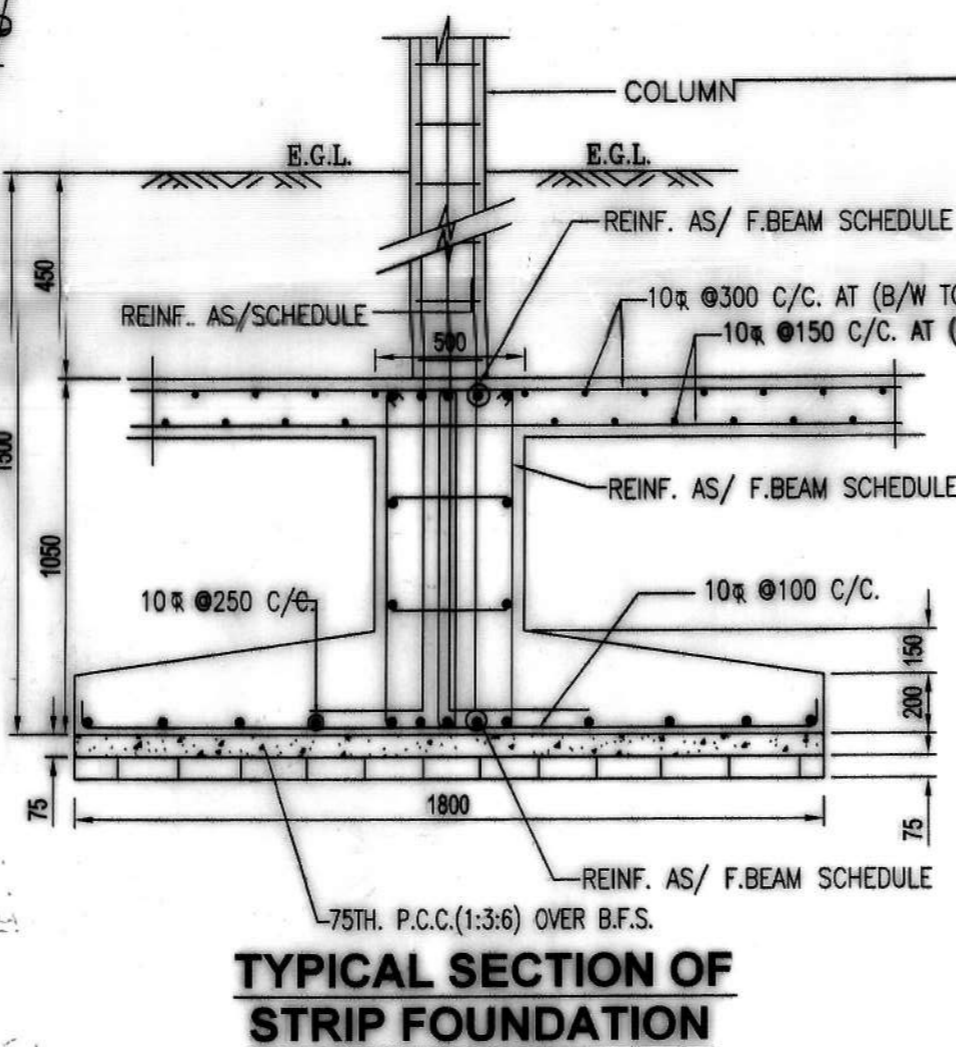
FRONT ELEVATION



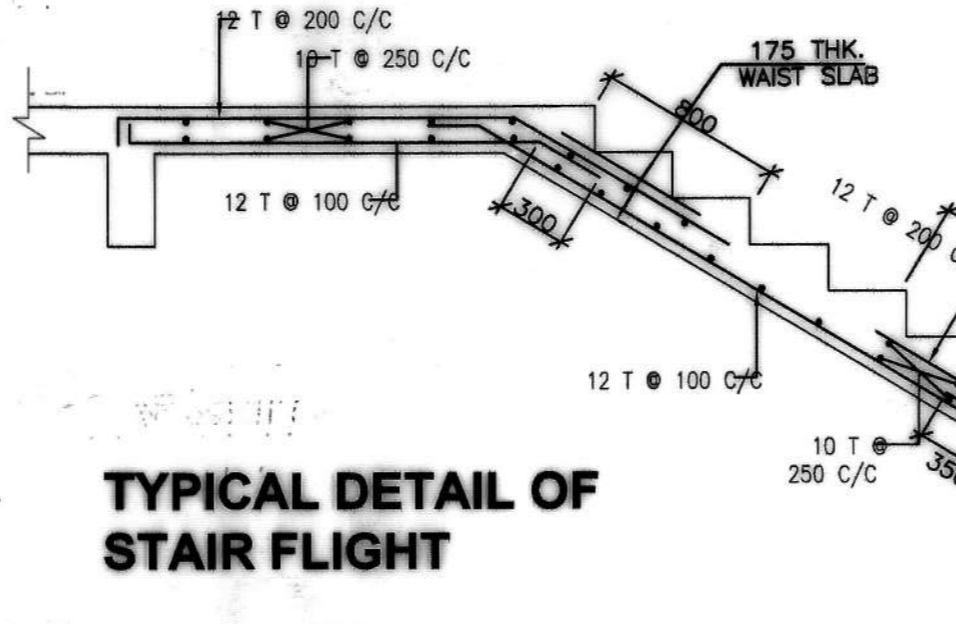
BASEMENT PLAN



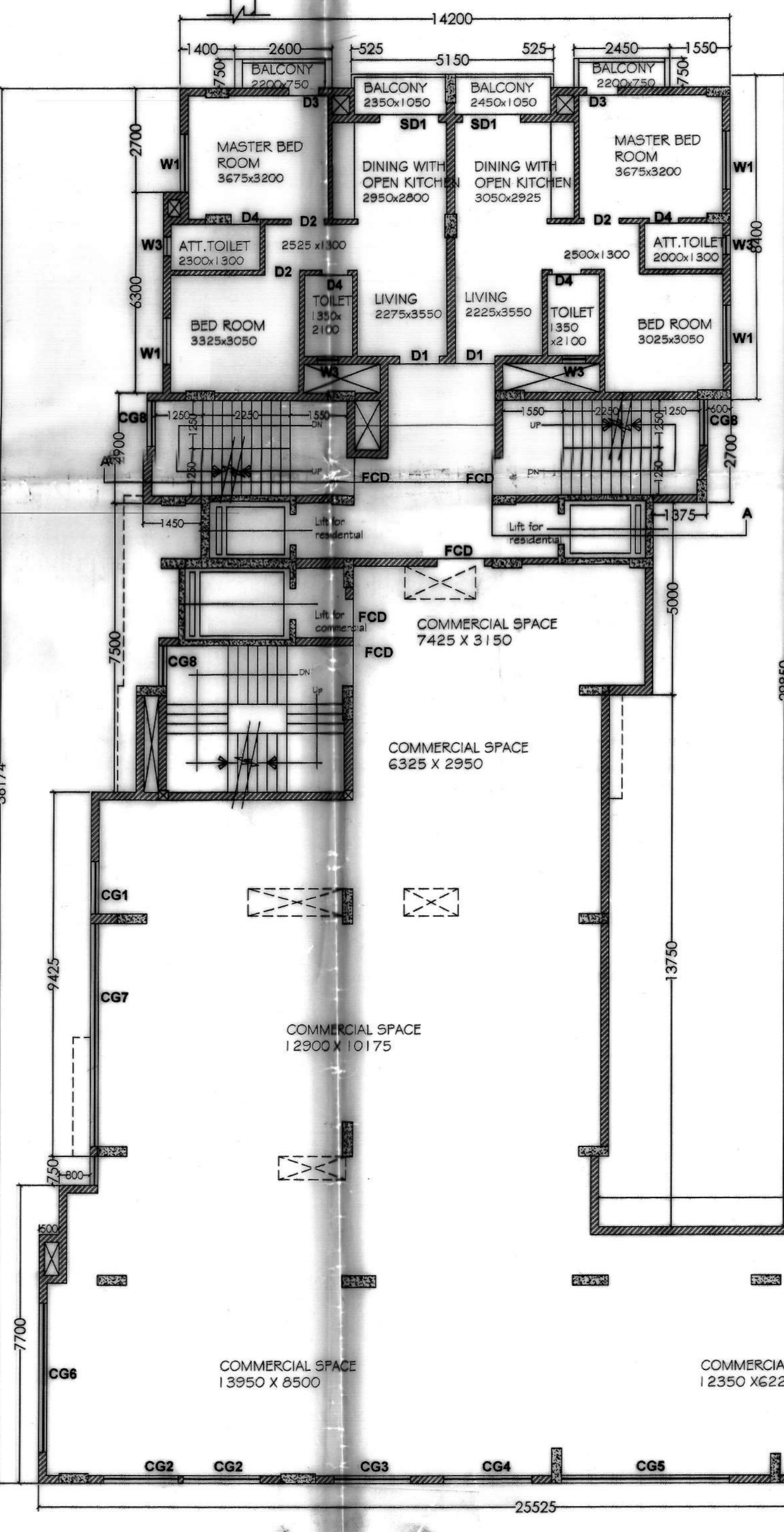
SECTION A-A



TYPICAL SECTION OF STRIP FOUNDATION



TYPICAL DETAIL OF STAIR FLIGHT



FIRST & SECOND FLOOR PLAN

SCHEDULE OF FLOOR AND ROOF SLAB

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

FOUNDATION BEAM SCHEDULE

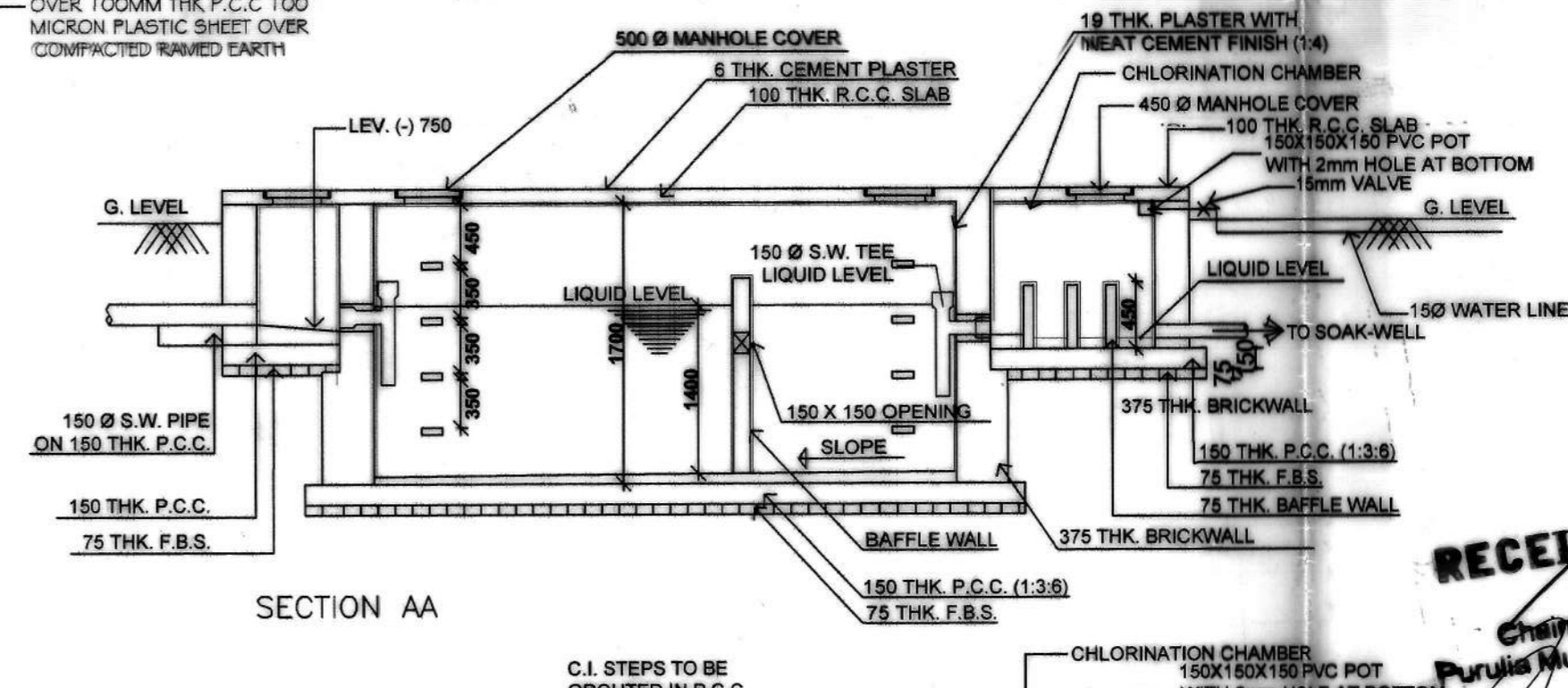
GRADE OF CONCRETE - M25

BEAM MKD.	BEAM SIZE	REINFT. AT SUPPT.	REINFT. AT SPAN	STIRRUPS
FB-1	750 x 750	7-20 T 7-20 T	14-20 T 7-20 T	8L-10T @ 100-300 C/C
FB-2	750 x 750	7-20 T 7-20 T	7-20 T 7-20 T	8L-10T @ 100-300 C/C
FB-3	750 x 750	7-20 T 7-20 T	14-20 T 7-20 T	8L-10T @ 100-300 C/C

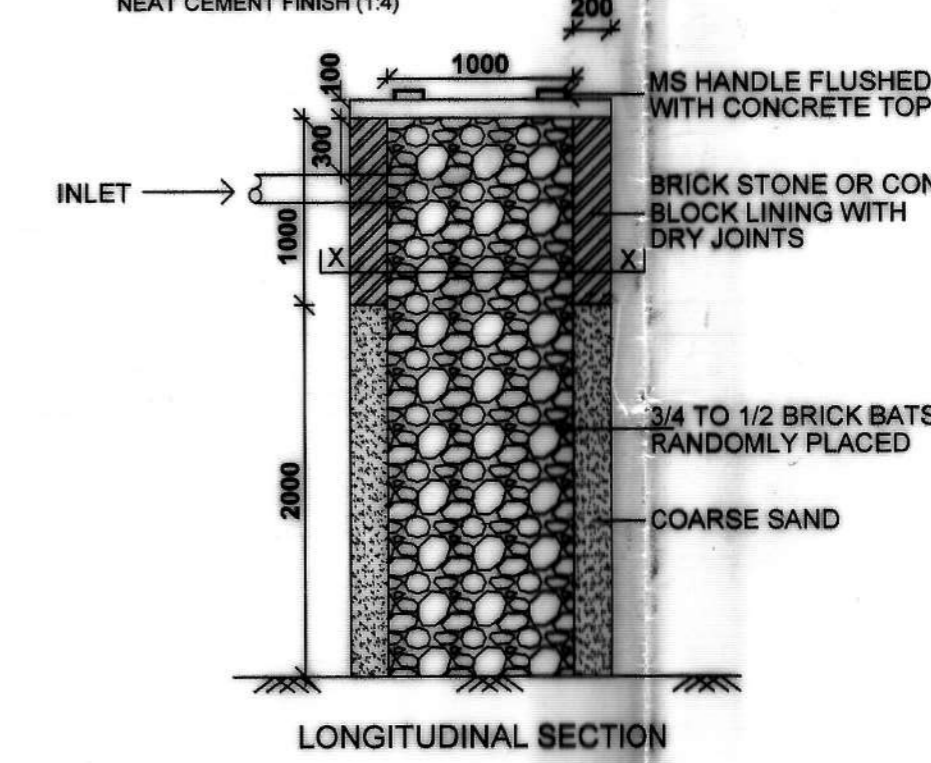
BEAM SCHEDULE

GRADE OF CONCRETE - M25

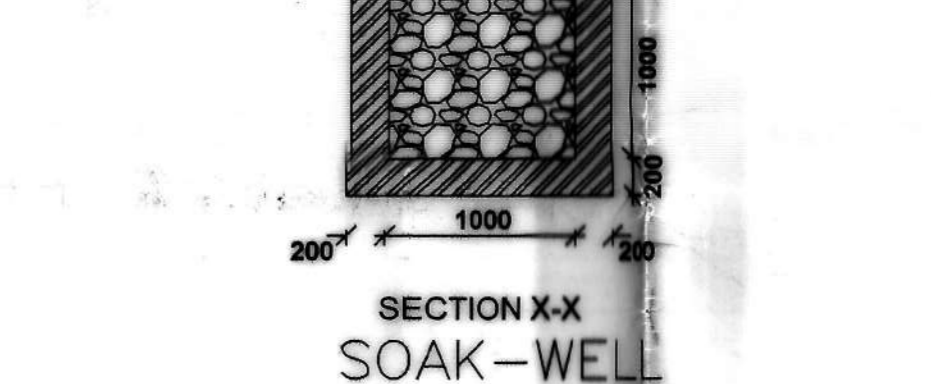
BEAM MKD.	BEAM SIZE	REINFT. AT SUPPT.	REINFT. AT SPAN	STIRRUPS
B1	250 x 550	3-20 T 3-25 T	3-20 T 3-25 T	8 T @ 100C/C 8 T @ 200C/C
B2	250 x 550	3-16 T 3-16 T	3-16 T 3-16 T	8 T @ 100C/C 8 T @ 200C/C
B3	250 x 550	3-16 T 3-16 T	3-16 T 3-16 T	8 T @ 100C/C 8 T @ 200C/C
B3A	250 x 550	3-16 T 3-16 T	3-16 T 3-16 T	8 T @ 100C/C 8 T @ 100C/C
B4	250 x 550	3-20 T 3-16 T	3-16 T 3-16 T	8 T @ 100C/C 8 T @ 200C/C
B5	250 x 550	3-16 T 3-16 T	3-20 T 3-16 T	8 T @ 100C/C 8 T @ 100C/C
B6	250 x 550	2-16 T 2-16 T	2-16 T 2-16 T	8 T @ 100C/C 8 T @ 200C/C
B7	250 x 550	3-16 T 3-16 T	3-16 T 3-16 T	8 T @ 100C/C 8 T @ 200C/C
B8	250 x 550	3-20 T 3-20 T	3-20 T 3-20 T	8 T @ 100C/C 8 T @ 200C/C



DETAILS OF SEPTIC TANK WITH CHLORINATION CHAMBER N.T.S.



LONGITUDINAL SECTION



SECTION X-X SOAK-WELL

AREA CALCULATION

AREA OF PLOT = 842.558 SQM
 WIDTH OF ROAD = 15.15 M
 PROPOSED BUILDING HEIGHT = 15.15 M
 PROPOSED GROUND COVERAGE = 899.49 SQM
 PROPOSED COVER CAR PARKING SPACE
 4 WHEELER = 8 NOS.
 2 WHEELER = 25 NOS.

PROPOSED BUILT-UP AREA = 447.044 SQM
 BASEMENT AREA (PARKING AREA NOT CONSIDER IN F.A.R.)
 GROUND FLOOR AREA
 COMMERCIAL AREA = 460.224 SQM
 RESIDENTIAL AREA = 148.288 SQM
 FIRST FLOOR TOTAL AREA = 608.512 SQM
 COMMERCIAL AREA = 378.732 SQM
 RESIDENTIAL AREA = 148.288 SQM
 SECOND FLOOR TOTAL AREA = 625.00 SQM
 COMMERCIAL AREA = 378.732 SQM
 RESIDENTIAL AREA = 148.288 SQM
 THIRD FLOOR AREA
 RESIDENTIAL AREA = 824.504 SQM
 FOURTH FLOOR AREA
 RESIDENTIAL AREA = 824.504 SQM
 TOTAL BUILT-UP AREA = 2558.232 SQM

PROPOSED B+G+IV STORED RESIDENTIAL APARTMENT OF SRI DILIP KR. ROY BARMAN, SRI DEBABRATA ROY BARMAN & SMT. MANJARI BISWAS AT MOUZA: RAGHABPUR; J.L. NO: 260/66, P. S. PURULIA(T); DIST: PURULIA UNDER PURULIA MUNICIPALITY WARD NO.21, HOLDING NO.425, REF. R. S. KHATIAN NO.1198, R. S. PLOT NO.3882/PART, SITUATED ON DESHBANDHU ROAD.

TITLE - PROPOSED BASEMENT, GROUND FLOOR PLAN, FIRST FLOOR PLAN, SITE PLAN & SEPTIC TANK DETAILS

SCALE - 1:100, 1:50 & 1:500

SHEET NO. - PU-01/AR/Corp./01

- NOTE-
- ALL DIM. ARE IN MM UNLESS OTHERWISE MENTIONED.
 - ALL EXTERNAL WALLS ARE 250 MM THK. & INTERNAL WALLS ARE 125 MM / 75 MM. THK. UNLESS OTHERWISE MENTIONED
 - FOLLOW THE WRITTEN DIMENSION ONLY.
 - FOR SPECIFICATION OF MATERIALS AND WORKMANSHIP FOLLOW N.B.C. 1984.
 - GRADE OF R.C.C. CONCRETE M20 & GRADE OF STEEL Fe-500.
 - COVER
 - FOUNDATION :- BOTTOM COVER-50MM SHOULD BE MAINTAINED. SIDE COVER-75MM. COLUMN:- CLEAR COVER -40MM. BEAM:- TOP-25MM, BOTTOM-25MM, SIDE-15MM. SLAB :- BOTTOM-15MM, SIDE-15MM.
 - BRICK WORK WITH CEMENT AND SAND MORTAR FOR 250 TH. WALL (1:6) AND 125 TH/ 75 TH. WALL (1:4).
 - PLASTER WORK CEILING (1:4) AND INSIDE OUTSIDE WALL (1:6).
 - DEPTH OF UNDERGROUND RESERVOIR WILL NOT EXCEED THE DEPTH OF FOUNDATION OF COLUMNS.

DOOR WINDOW MKD.	SIZE	LINTEL LEVEL	SILL LEVEL	DESCRIPTION
D	2150 x 2400	2400		WOODEN CASEMENT DOOR
D1	1000 x 2100	2100		WOODEN CASEMENT DOOR
D2	900 x 2100	2100		WOODEN CASEMENT DOOR
D3	800 x 2100	2100		FLUSH DOOR
D4	750 x 2100	2100		FLUSH DOOR
FCD	1200x 2100	2100		WOODEN CASEMENT DOOR
W1	1350 x 1350	2100	750	PARTLY FIXED PARTLY OPENABLE GLAZED WINDOW
W2	900 x 1350	2100	750	PARTLY FIXED PARTLY OPENABLE GLAZED WINDOW
W3	850 x 850	2100	1450	PARTLY LOUVE PARTLY OPENABLE WINDOW
FG				FIXED GLASS PANEL
CG1	1325 x 2400	BEAM BOTTOM		CERTAIN GLAZING
CG2	1925 x 2400	BEAM BOTTOM		CERTAIN GLAZING
CG3	2000 x 2400	BEAM BOTTOM		CERTAIN GLAZING
CG4	2250 x 2400	BEAM BOTTOM		CERTAIN GLAZING
CG5	4300 x 2400	BEAM BOTTOM		CERTAIN GLAZING
CG6	3550 x 2400	BEAM BOTTOM		CERTAIN GLAZING
CG7	8925 x 2400	BEAM BOTTOM		CERTAIN GLAZING
CG8	1200 x 2400	BEAM BOTTOM		CERTAIN GLAZING WITH OPENABLE PANEL
V				VENTILATOR
SD1	1500 x 2100	2100		PARTLY OPENABLE WINDOW AND DOOR

Debabrata Roy Barman
 Dilip Kr. Roy Barman
 Smt. Manjari Biswas
 All of us are

SIGNATURE OF OWNER

SIGNATURE OF L.B.S/ ARCHITECT

SIGNATURE OF GEO.TECH. ENGINEER

DESIGN & DRAWING BY:
 PRASUN DUTTA & SAPTARSHI KAR

SATEES

Architects, Engineers, Valuers & Interior Designers
 BK-110, SECTOR-II, SALT LAKE, KOLKATA - 700091
 E-MAIL - sdpradhan@gmail.com
 CONTACT NO. - +91-33-2334 3551, +91-33-40661310,
 Mob. - 8348590088, 9674659479, 7003568885