



RAIGANJ/11/20/1920-21
07-11/2020

- SPECIFICATIONS :**
- ALL OUT SIDE WALLS WILL BE 300/125 MM THICK.
 - ALL PARTITION WALLS WILL BE 75/125 MM THICK.
 - BRICK WORK WILL BE IN SAND CEMENT MORTAR IN PROPORTION 4:1 (FOR THICKNESS 250 MM OR ABOVE)
 - OUT SIDE PLASTER WILL BE OF THICKNESS 20 MM MORTAR 1:4 PROPORTION WITH WATER PROOFING CHEMICAL AND INSIDE PLASTER WILL BE 15MM THICK IN PROPORTION 1:6 (NOMINAL MIX 1:1:2) FOR FINISHING WORK.
 - GRADE OF CONCRETE IS M20 (NOMINAL MIX 1:1:2:3) FOR BUILDING WORKS AND M30 (NOMINAL MIX 1:1:2) FOR PILING WORK.
 - GRADE OF REINFORCEMENT SHALL BE FE 500.
 - FLOORING SHALL BE 40 MM THICK MAXIMUM.
 - D.P.C. WILL BE 40 MM THICK WITH M-30 GRADE CONCRETE MIXED WITH WATER PROOFING CHEMICAL.
 - ROOF WILL BE TREATED WITH STANDARD WATER PROOFING CHEMICAL.
 - CLEAR COVER OF CONCRETE (COVER SHOULD BE FROM MAIN REINFORCEMENT) IN FOUNDATION - 50 MM IN COLUMN - 40 MM IN BEAM - 25 MM IN SLAB - 15 MM IN PILES - 25 MM
 - LAPPING LENGTH SHALL BE 50 TIMES OF MAIN REINFORCEMENT.
 - FOR REINFORCEMENT THICK BRICKWORK PROPORTION WILL BE 1:4 WITH H/L NETTING.
 - ALL WORKS SHALL BE EXECUTED UNDER THE STRICT SUPERVISION OF APPROPRIATE QUALIFIED TECHNICAL PERSON.
 - D.A.C. PILES WILL BE USED.
 - SPIRAL STIRRUPS SHALL BE USED IN PILES.
 - OTHER SPECIFICATION SHALL BE AS PER RULES OF I.S. 10132.
 - IF ANY DISCREPANCY IN DRAWINGS, INSTRUCTIONS OR AT SITE IS FOUND, CONTACT L.B.S./ STRUCTURAL ENGINEER IMMEDIATELY BEFORE EXECUTION OF THE WORK.

DOOR & WINDOW SCHEDULE

TYPE	SIZE	TYPE	SIZE
D1	1200 X 2100	W	1800 X 1350
D2	1000 X 2100	W1	1500 X 1350
D3	750 X 2100	W2	900 X 1350
		W3	600 X 600
		V1	750 X 600
		V2	1000 X 600
		V3	1200 X 600
		V4	1500 X 600
		V5	1800 X 600

PROPOSED B+G+5 STORED RESIDENTIAL CUM COMMERCIAL BUILDING PLAN AT UKILPARA P.O.+P.S. RAIGANJ DIST. UTTAR DINAJPUR TO BE CONSTRUCTED BY RAINBOW VALLEY INFRADEV Pvt. Ltd. & RAINBOW ASSOCIATES AND CO. ON PLOT NO. R.S. - 829,830,831, 832, 833, L.R. 1972, KHATIAN NO.L.R. 14885, J.L. NO. - 150, MOUZA RAIGANJ HOLDING NO. - 12/155, 9/152, 13/156, 14/157, 16/159, 17/160, 614/526 WARD NO. OLD 8/NEW 14 UNDER RAIGANJ MUNICIPALITY.

I certify that the Architectural Drawings of the project at plot no 829, 830, 831, 832, 833 have been prepared by me complying with the West Bengal Municipal Buildings Rules, 2007. I also certify that the plans & drawings prepared by me comply with all Provisions regarding the Fire Protection as per the prevailing National Building Code. I shall be held responsible if any incorrect information is furnished by me or any violation of provisions of this rules or prevailing National Building Code is found in any of drawings and documents sign by me and submitted to the Sanctioning Authority for optening sanction.

Gokul Ch. Karmakar
Class - L.B.S., Raiganj Municipality
License No. - 04/2014/2015/194
Raiganj, West Bengal, India
SIGNATURE OF LOCAL L.B.S.

SABYASACHI HAZRA
Chartered Engineer & Approved Valuer
114-A, BAKUL BAGAN ROAD
KOLKATA - 700 025
M.I.E.C.E. - M054918-S, F.I.V. - F 2597,
L.B.S. No [RMC] 22801, E.S.E. No.42001,
Phone - 9452531407
SIGNATURE OF ARCHITECT / L.B.S.

I certify that the structural drawing and design of both the foundation and super structure of the building has been made considering the Soil Test Reports as per the rules and regulations made under the Act and also considering all possible loads, seismic load and the moments generated by the proposed structure as per the Bureau of Indian Standard and National Building Code of India and certified that it is safe and stable in all respects and the provisions shall be adhered to during the construction.

SABYASACHI HAZRA
Chartered Engineer & Approved Valuer
114-A, BAKUL BAGAN ROAD
KOLKATA - 700 025
M.I.E.C.E. - M054918-S, F.I.V. - F 2597,
L.B.S. No [RMC] 22801, E.S.E. No.42001,
Phone - 9452531407
SIGNATURE OF STRUCTURAL ENGINEER

I certify that the comprehensive Geo - Technical report on soil investigation has been prepared by me for Design and Calculations of the foundations of the above building, considering the bearing capacity of soil as stated in the Geo-Technical report. I shall also check the nature of the soil after excavation at site so that the foundation is extended upto appropriate depth that has been proposed in the Geo-Technical report.

Rupak Kumar Banerjee
RUPAK KUMAR BANERJEE
B.Sc. E., M.C.S.
M.I.E., CHARTERED ENGINEER
ENTRIES: GEO TECHNICAL REPORTING (1997)
© I.I.T.I. & I.I.T. 1975, 11-1535164
SIGNATURE OF GEO-TECHNICAL ENGINEER

I do hereby certify and confirm that the above building will be constructed in accordance with the Designs, Drawings, and layout, prepared by the Architect / L.B.S. and in conformity with relevant provisions under the West Bengal Municipal (Building) Rules 2007 and no any violation of the drawings will be made without the knowledge of Architect / L.B.S., Structural Engineer or Municipality.

This is also to certify that all relevant "NO OBJECTION" Certificate from respective authorities as applicable in this regards will be submitted by me / us in due time.

Rainbow Valley InfraDev Pvt. Ltd.
Rainbow Valley InfraDev Pvt. Ltd.
Safaynagar
Rainbow Associates & Co.
Safaynagar
SIGNATURE OF OWNER

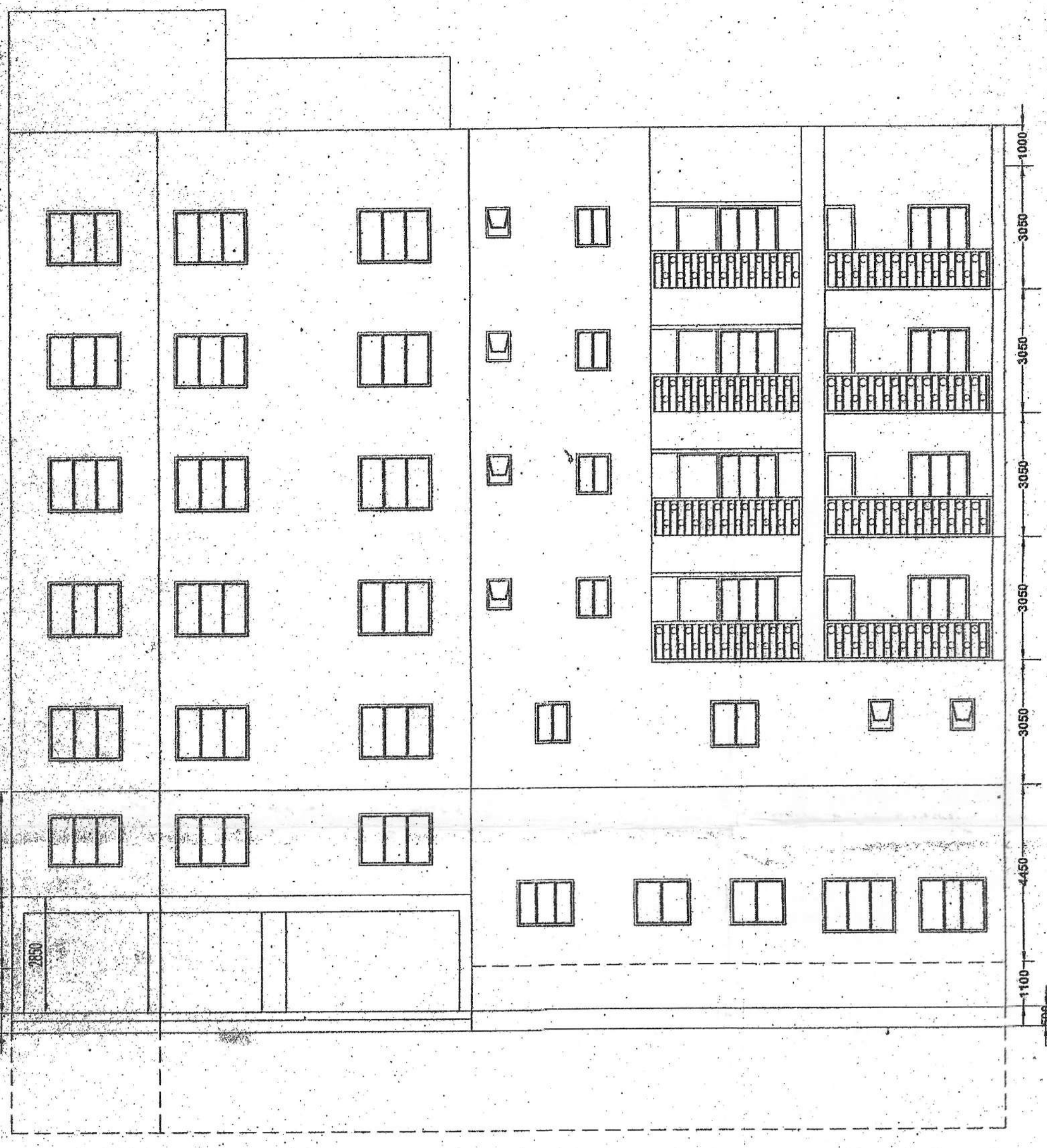
APPROVED
11/12/2020
S. A. E.
Chairman
Raiganj Municipality
STATEMENT OF SANCTIONING AUTHORITY
CHAIRMAN, RAIGANJ MUNICIPALITY

ARCHITECTURAL PLAN
Building Elevations, Building Sections, Details of Overhead Water Tank, N-Direction, Door & Window Schedules, Specification.

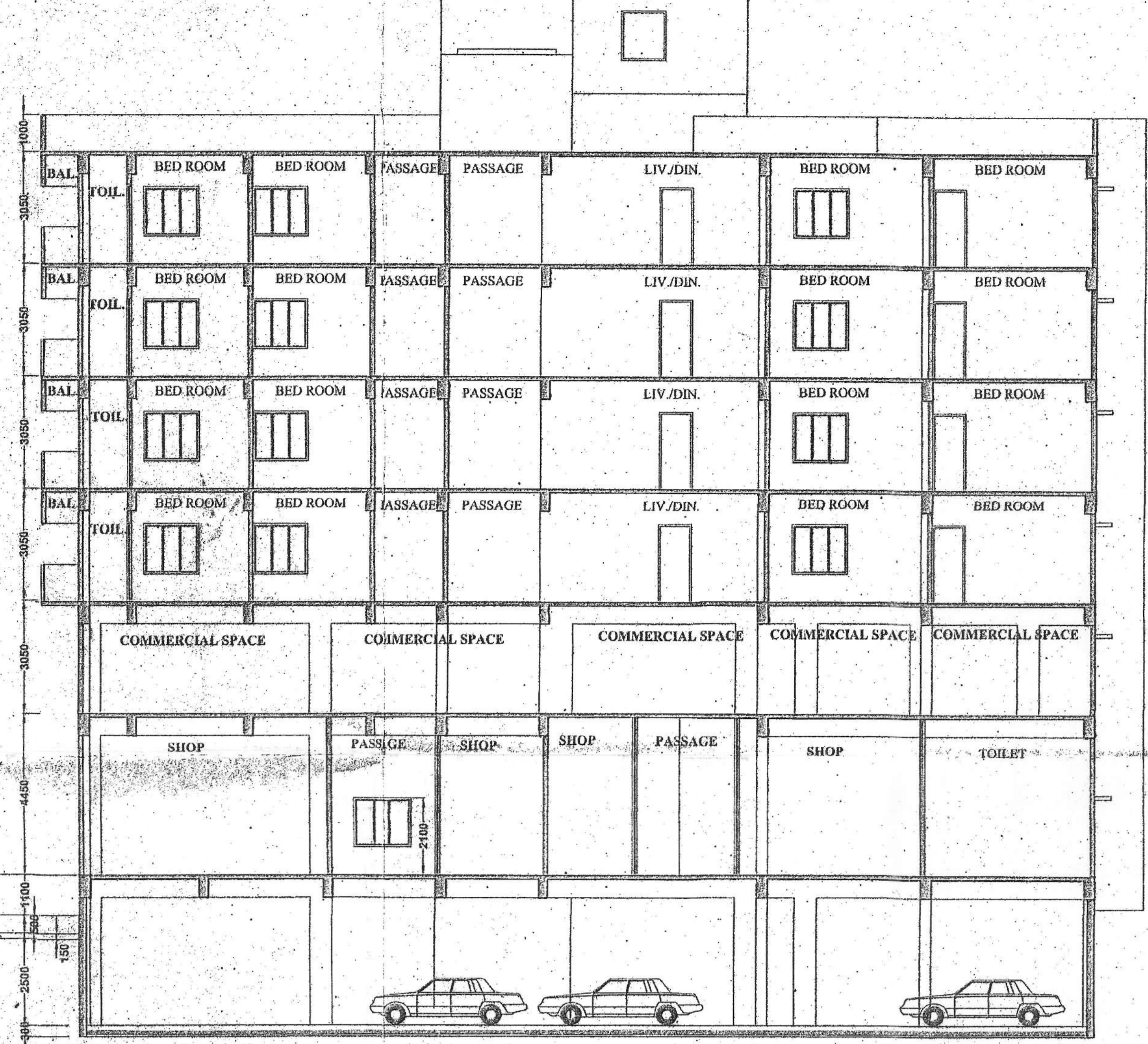
HAZRA & ASSOCIATES
ARCHITECTS & CIVIL ENGINEERS
114 A BAKUL BAGAN ROAD, KOLKATA - 700025
PHONE: 033 24750742, E.MAIL: hazra.associates@gmail.com

DESIGNED BY: S. HAZRA (JR.) CHECKED BY: S. HAZRA
DRAWN BY: SULAGNA GUIN CHECKED BY: GOKUL CH. KARMAKAR

JOB NO: HA / RB / AR -03 / 19-20 ; REV. NO-01
DATE: SCALE: 1 : 100, 1:50



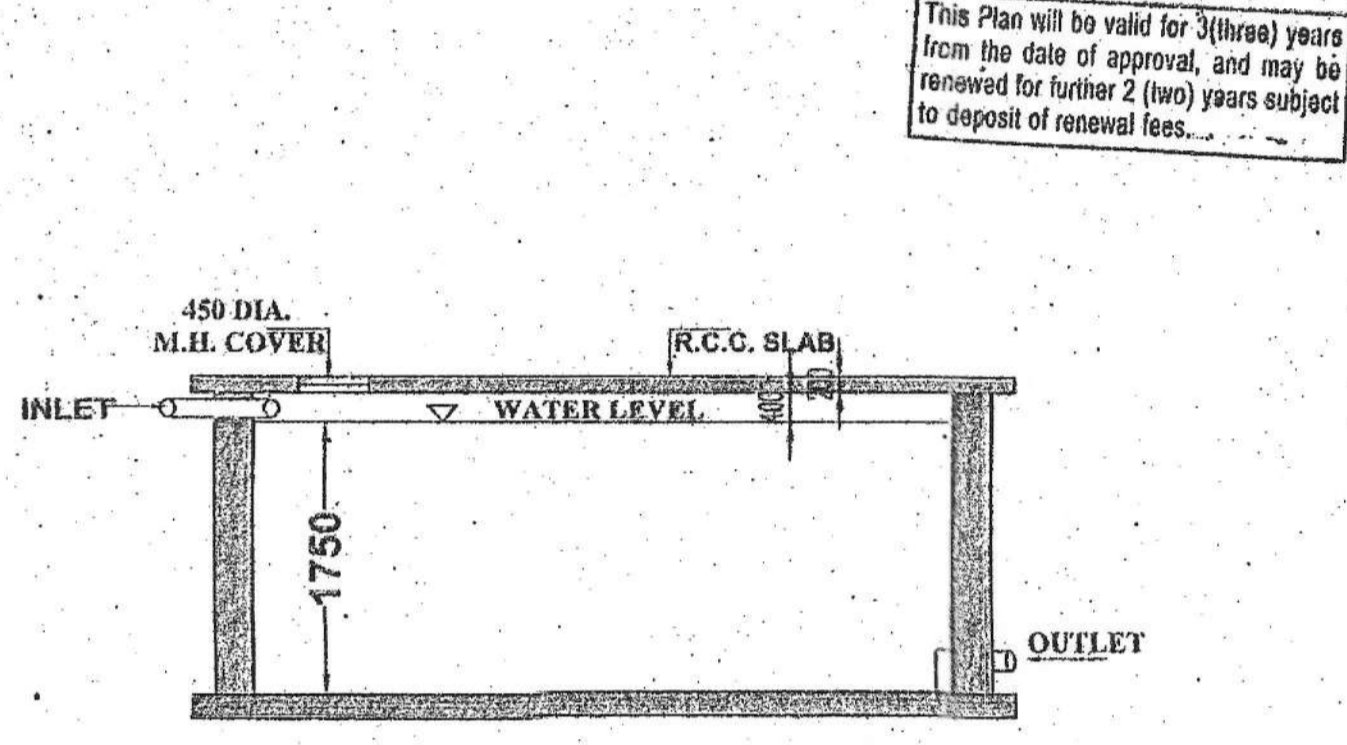
M.G. ROAD SIDE ELEVATION
SCALE - 1:100



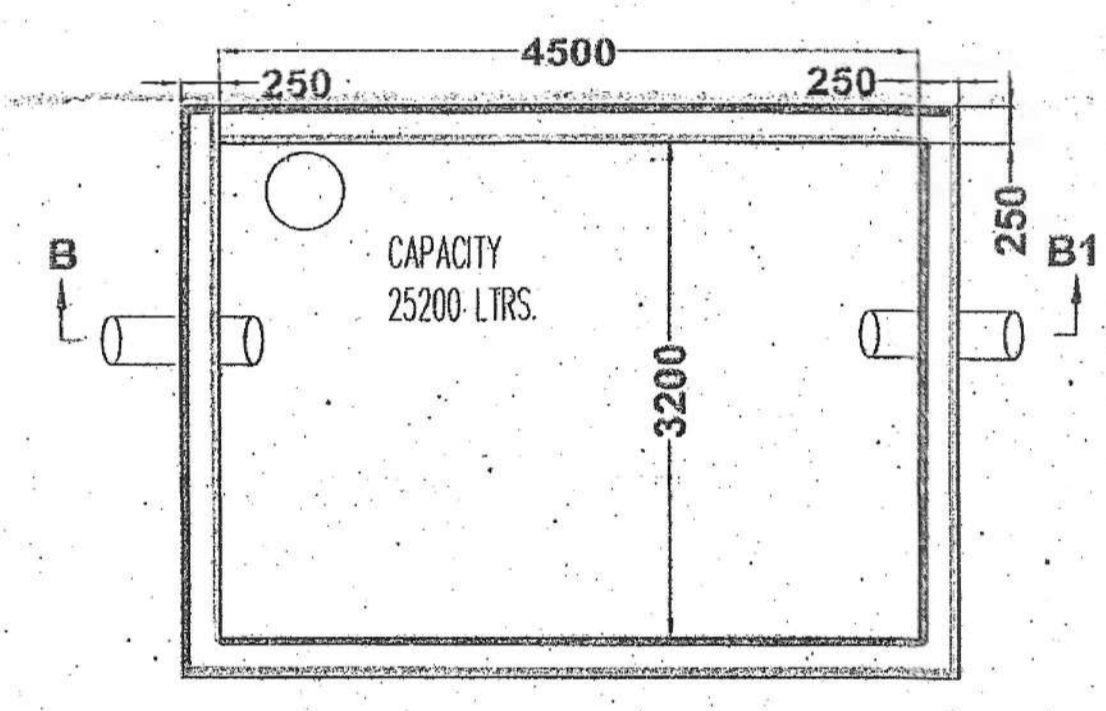
SECTION ON - BB
SCALE - 1:100



THANA ROAD SIDE ELEVATION
SCALE - 1:100

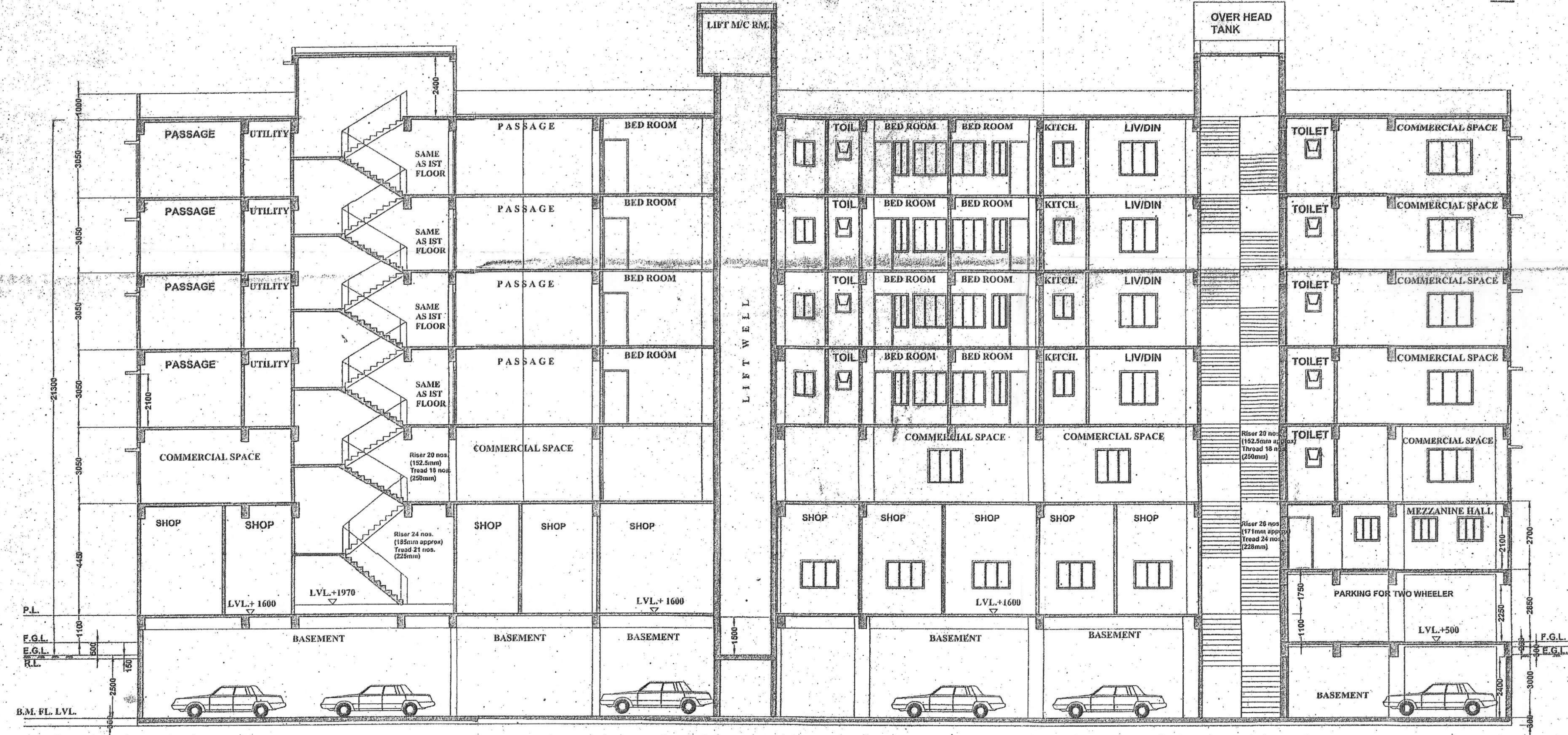


SECTION OF - B-B1
SCALE - 1:50



DETAILS PLAN OF OVER HEAD TANK
SCALE - 1:50

THIS SANCTION VALID UPTO 10/12/2023



SECTION ON - AA
SCALE - 1:100