

PROPOSED G+IV STORIED RESIDENTIAL BUILDING OF
 MOHAMMAD IMRAN AT MOUZA- CHHAPNA, J.L. NO.- 35,
 R.S. NO.- 162, TOUZI NO.-10, R.S. & L.R. DAG NO.-169(P),
 L.R. KHATIAN NO.- 1108, P.S.- NEW TOWN, DIST.- 24 PGS.
 (NORTH), UNDER PATHARGHATA GRAM PANCHAYET.

AREA STATEMENT

AREA OF LAND (AS PER DEED)	23 SATAK = 930.78 SQ.M.
AREA OF LAND (AS PER SITE)	= 766.02 SQ.M.
PERMISSIBLE COVERED AREA (50%)	= 383.01 SQ.M.
GROUND FLOOR COVERED AREA	= 386.20 SQ.M.
FIRST FLOOR COVERED AREA	= 386.20 SQ.M.
SECOND FLOOR COVERED AREA	= 386.20 SQ.M.
THIRD FLOOR COVERED AREA	= 386.20 SQ.M.
FOURTH FLOOR COVERED AREA	= 386.20 SQ.M.
TOTAL COVERED AREA	= 1927.00 SQ.M.
OPEN AREA	= 383.82 SQ.M.
TOTAL SHOP AREA	= 46.65 SQ.M.
TOTAL CAR PARKING AREA	= 335.55 SQ.M.

EXEMPTED AREA CALCULATION :-

STAIR AREA = (5.65X2.7)X4	= 61.02 sqm.
LIFT & LOBBY AREA (3)X4	= 12.00 sqm.
CAR PARKING AREA	= 335.55 sqm.
TOTAL EXEMPTED AREA	= 408.57 sqm.
TOTAL COV. AREA AFTER EXEMPTION=1927.00-408.57	=1518.43 sqm.
PERMISSIBLE F.A.R. = 2	
CONSUME F.A.R. = 1.982	

TENEMENT AREA

GROUND FLOOR

CAR PARKING	306.11 SQM.
SHOP AREA	46.65 SQM.
STAIR, LIFT & PASSAGE	29.44 SQM.

FIRST, SECOND, THIRD & FOURTH FLOOR

FLAT - A	60.61 SQM.	FLAT - B	40.64 SQM.
FLAT - C	55.30 SQM.	FLAT - D	38.74 SQM.
FLAT - E	77.76 SQM.	FLAT - F	75.48 SQM.
STAIR & PASSAGE			37.67 SQM.

CERTIFICATE OF OWNER

I SHALL NOT CONSTRUCT THE BUILDING IN DEVIATION OF THE SUBMITTED PLANS AND DRAWINGS.

(MD. Imran)
 SIGNATURE OF OWNER

CERTIFICATE OF ARCHITECT

I CERTIFY THAT ALL THE ARCHITECTURAL DRAWINGS OF THE PROJECT HAVE BEEN PREPARED AND EXECUTED IN ACCORDANCE WITH THE ARCHITECTURAL ACT (BUILDING RULES) & FOR THE PROJECTS WITHIN NEW TOWN KOLKATA UNDER AREA PLAN (N.T.N.) NO. 24 PARGANAS ZILLA PANCHAYET. NO SUCH VIOLATION OR CORRECT INFORMATION HAS BEEN PLANNED OR EXECUTED. I SHALL CHECK THE NATURE OF THE SOIL AFTER EXCAVATION AT SITE SO THAT FOUNDATION IS EXTENDED UP TO THE APPROPRIATE DEPTH THAT HAS BEEN PROPOSED IN THE GEOTECHNICAL REPORT.

(Saptak Pramanick)
 Architect
 CoA Reg.No. CA/2018/64608
 B.Arch.(JU)
 SIGNATURE OF ARCHITECT

CERTIFICATE OF ENGINEER

I CERTIFY THAT THE STRUCTURAL DRAWING & DESIGN OF BOTH THE FOUNDATION & SUPERSTRUCTURE OF THE BUILDING HAS BEEN MADE CONSIDERING THE SOIL TEST REPORT (AS PER THESE RULES, REGULATIONS & CODE MADE) & ALSO CONSIDERING ALL POSSIBLE LOADS, RESISC LOAD & THE MOMENTS GENERATED BY THE PROPOSED STRUCTURE AS PER CURRENT CODES OF BUREAU OF INDIA STANDARD & NATIONAL BUILDING CODE OF INDIA & CERTIFY THAT IT IS SAFE & STABLE IN ALL RESPECTS OF TO G+IV STORIES & THESE PROVISION SHALL BE ADHERED TO DURING THE CONSTRUCTION.

(Abhishek Dhar)
 Structural Engineer
 U.Tech (Struct), B.Tech (Civil)
 I.T.E.R. (INDIA) / 100117
 SIGNATURE OF ENGINEER

CERTIFICATE OF GEOTECHNICAL ENGINEER

IT IS CERTIFIED THAT COMPREHENSIVE GEO-TECHNICAL REPORT ON SOIL INVESTIGATION HAS BEEN PREPARED BY ME FOR DESIGN & CALCULATION OF THE FOUNDATION BY ANALYZING THE SOIL SAMPLES FOR ESTIMATING THE BEARING CAPACITY OF THE SOIL ON WHICH FOUNDATION OF THE STRUCTURE WILL BE CONSTRUCTED. I SHALL ALSO CHECK THE NATURE OF THE SOIL AFTER EXCAVATION AT SITE SO THAT FOUNDATION IS EXTENDED UP TO THE APPROPRIATE DEPTH THAT HAS BEEN PROPOSED IN THE GEOTECHNICAL REPORT.

(S.K. Mandal)
 S.E. (Civil), M.E., M.J.C.S., L.M/1242
 L.L.C. (INSTR.) (M.C.E.), CSE-II
 Consulting Chartered Engineer
 Structural & Geo-Technological
 REG. NO. 100117
 Reg. Under N.K.D.A.
 And S.E. (CIVIL), TCE-1
 Recommended by M.E.D. Govt. of W.B.
 SIGNATURE OF GEOTECHNICAL ENGINEER

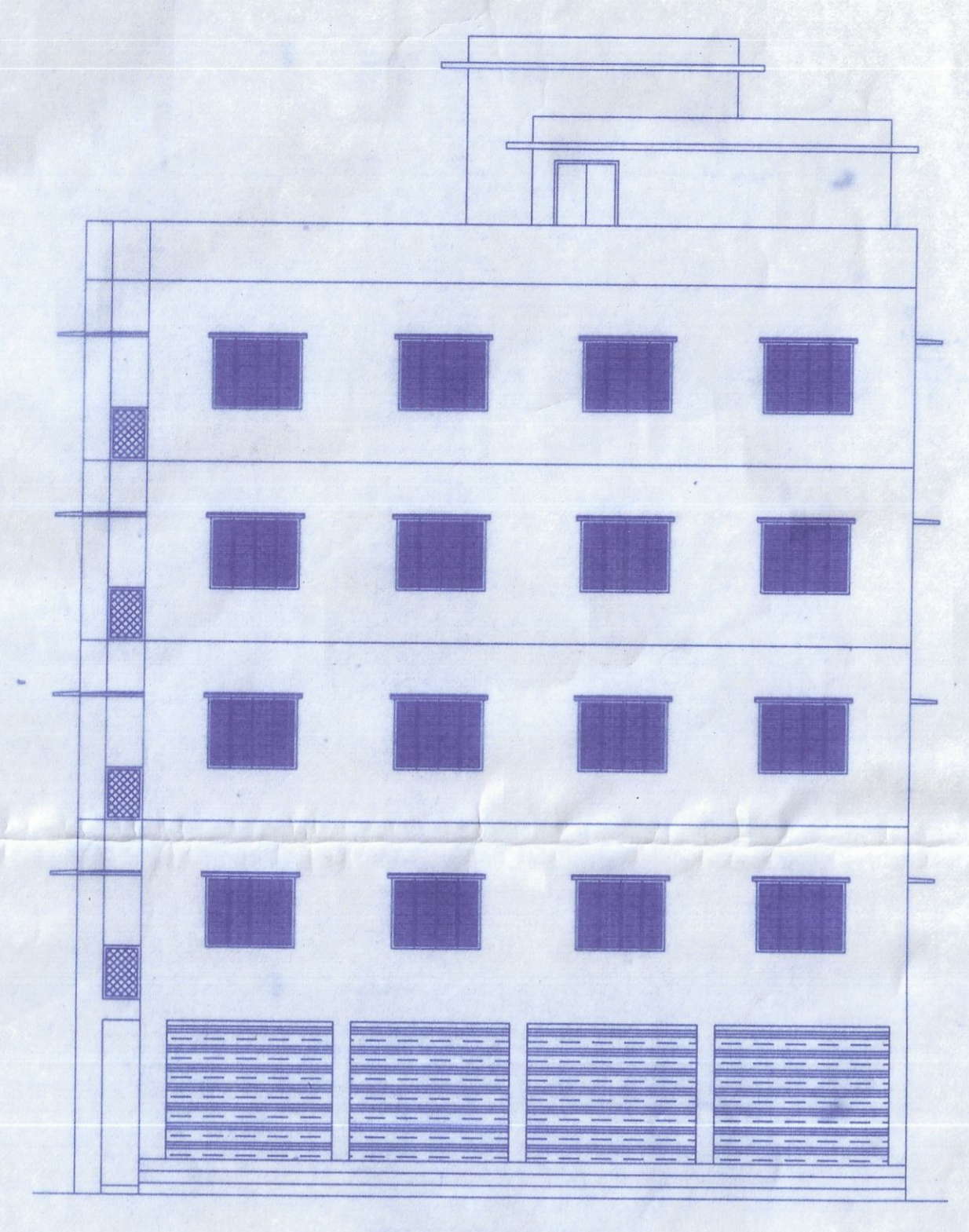
DOORS & WINDOWS SCHEDULE

TYPE	DOOR	TYPE	WINDOW
D	1850 X 2100	W1	1500 X 1200
D1	900 X 2100	W2	1200 X 1200
D2	750 X 2100	W3	900 X 1200
		W4	600 X 600

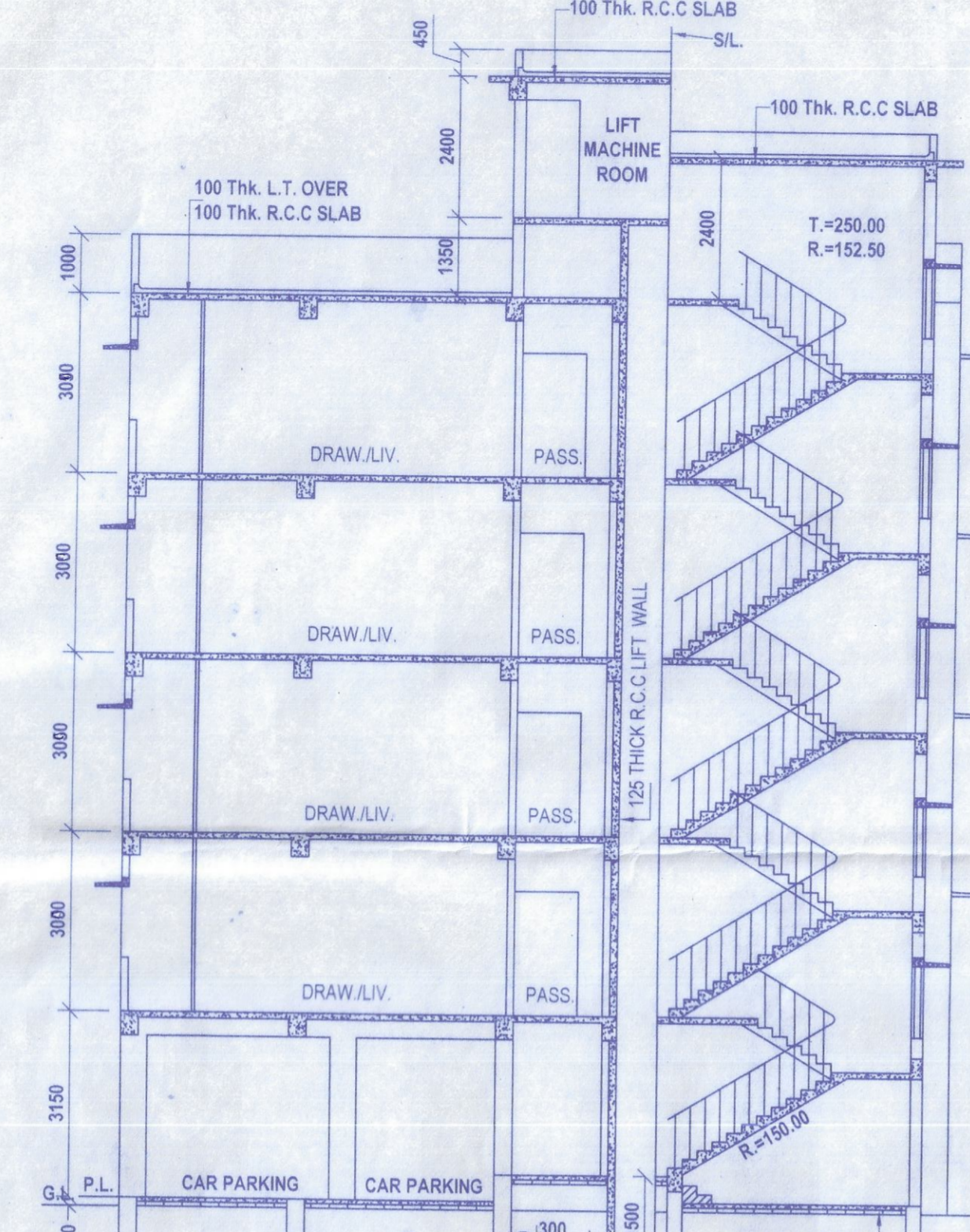
NOTE :-

- ALL DIMENTION ARE IN M.M.
- CHAJJA- 450
- ALL OUTER WALL- 250.200 & 125 THK.
- ALL INNER WALL- 125 THK.
- GRADE OF CON. M- 20 AND THAT THE STEEL IS R# 415
- SCALE - 1:50, 1:100, 1:300

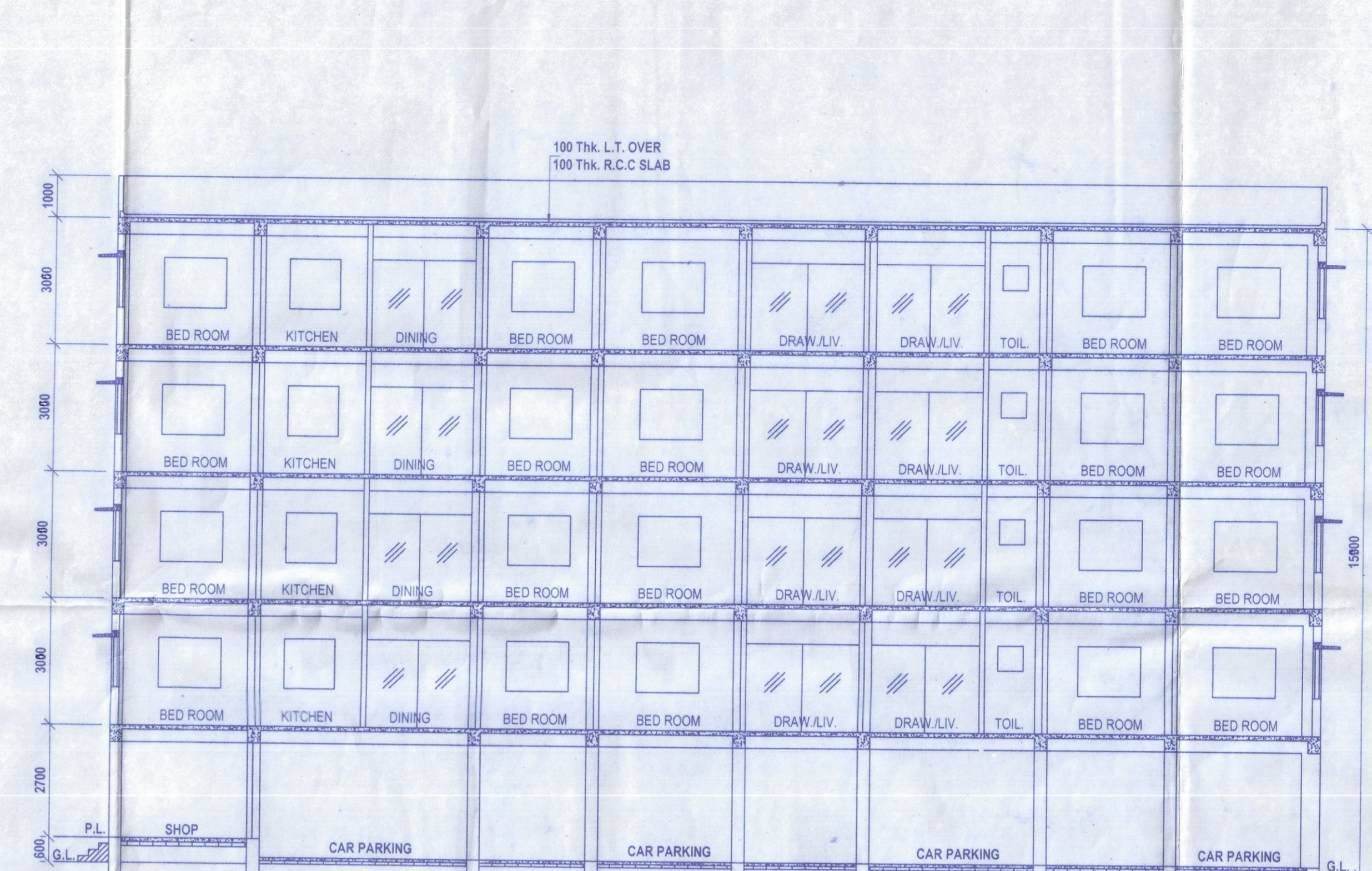
VETTED
 (Dipesh Majumdar)
 Dr. Dipesh Majumdar
 I.E. (Structural), PhD
 Assistant Professor
 Department of Construction Engineering
 Jadavpur University



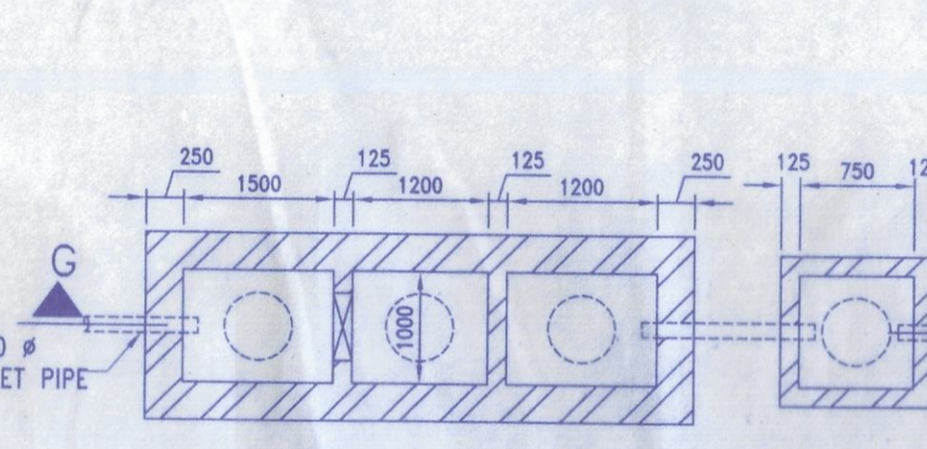
FRONT ELEVATION
 SCALE 1:100



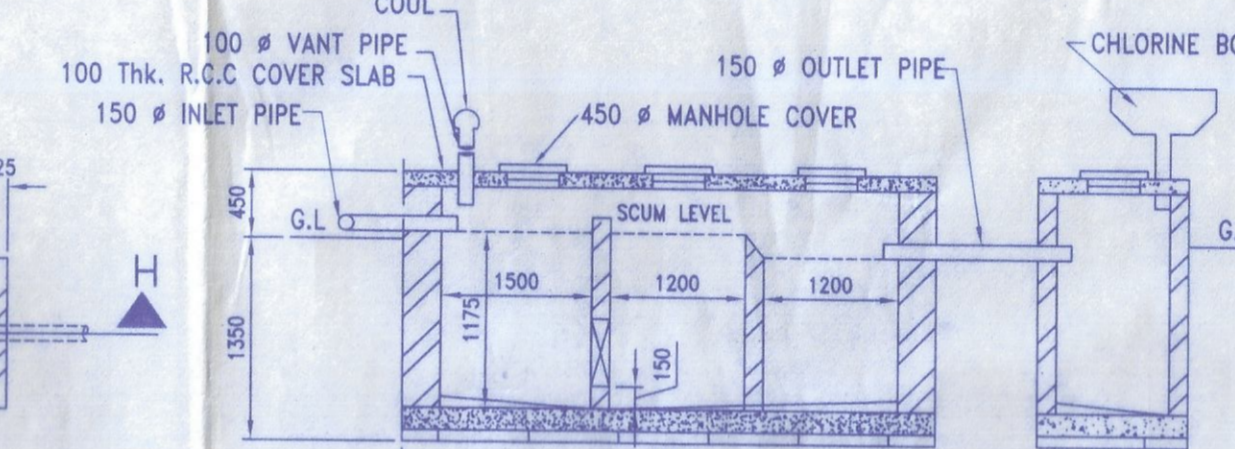
SECTION AT A-A
 SCALE 1:100



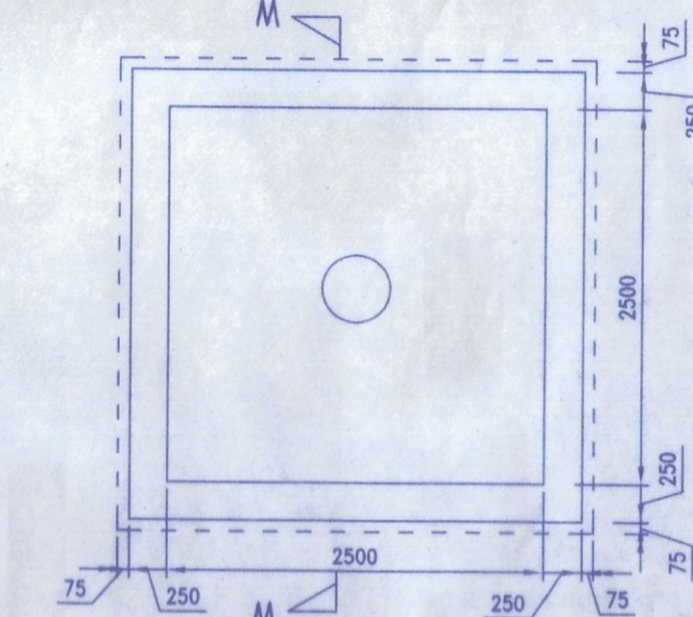
SECTION AT B-B
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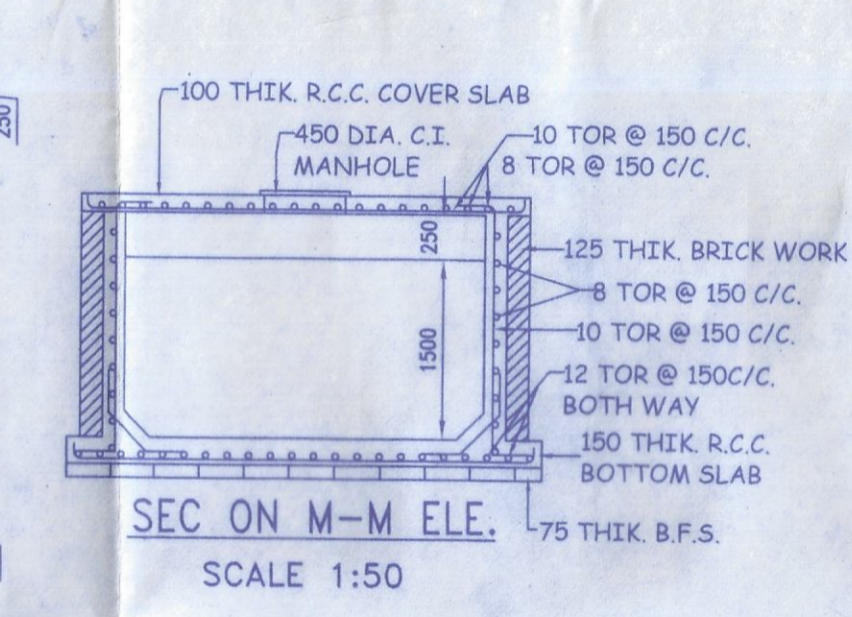
DETAIL PLAN OF SEPTIC TANK & CHLORINE PIT
 SCALE 1:50



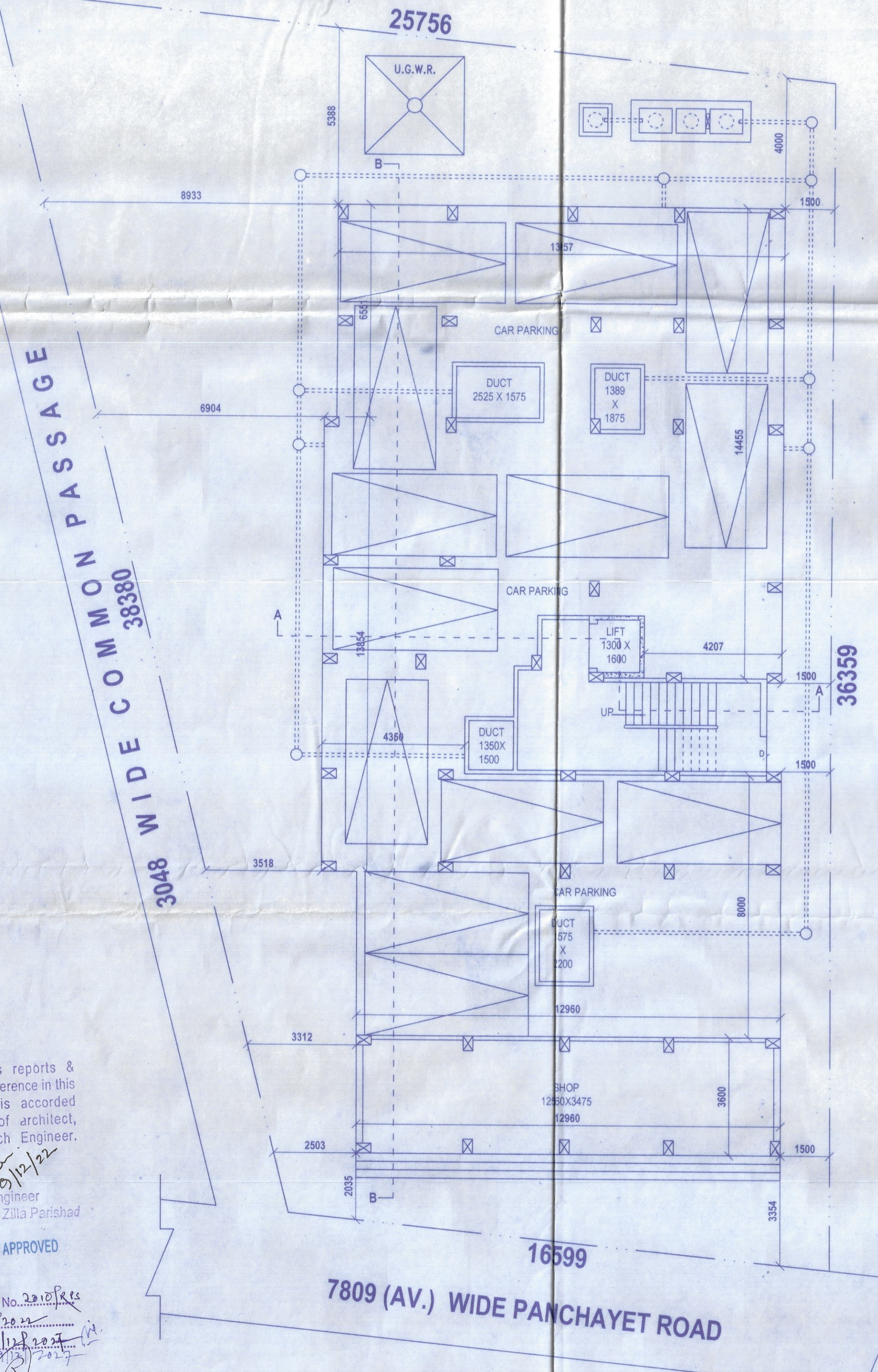
LONG SECTION OF SEPTIC TANK & CH. PIT ON G-H
 SCALE 1:50



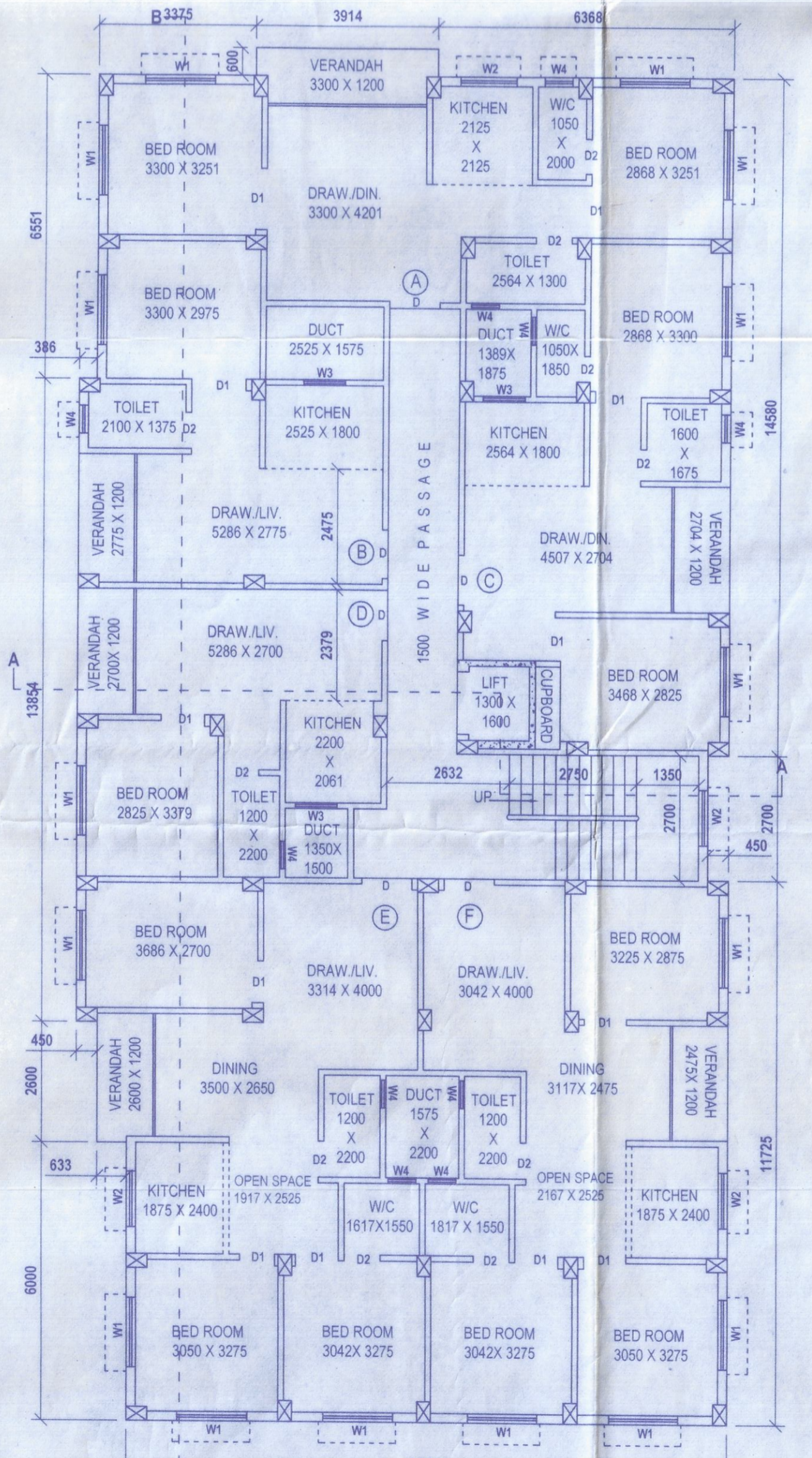
DETAIL OF S.U.G.R.
 (CAPACITY- 9.375 LIT.)
 SCALE 1:50



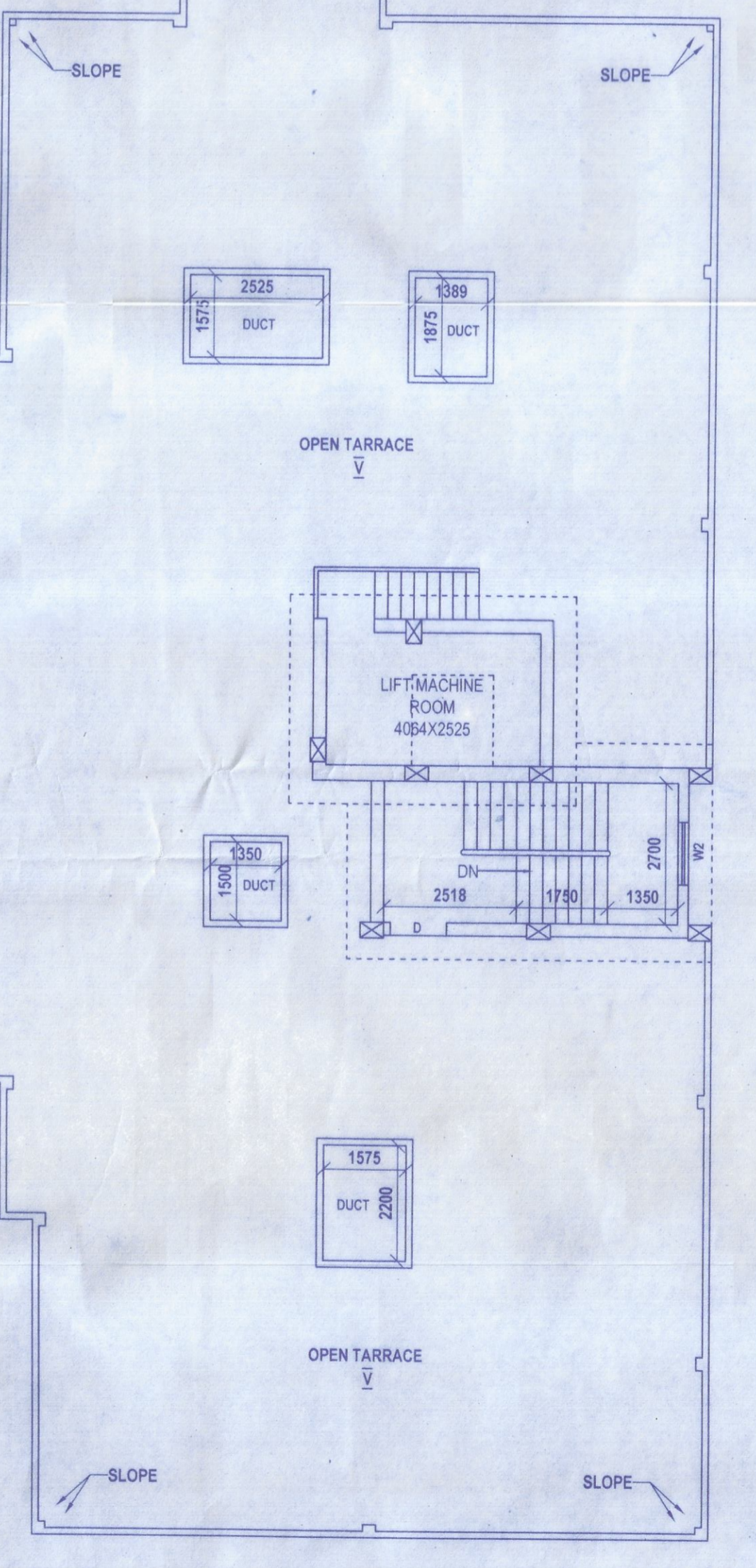
SEC ON M-M ELE.
 SCALE 1:50



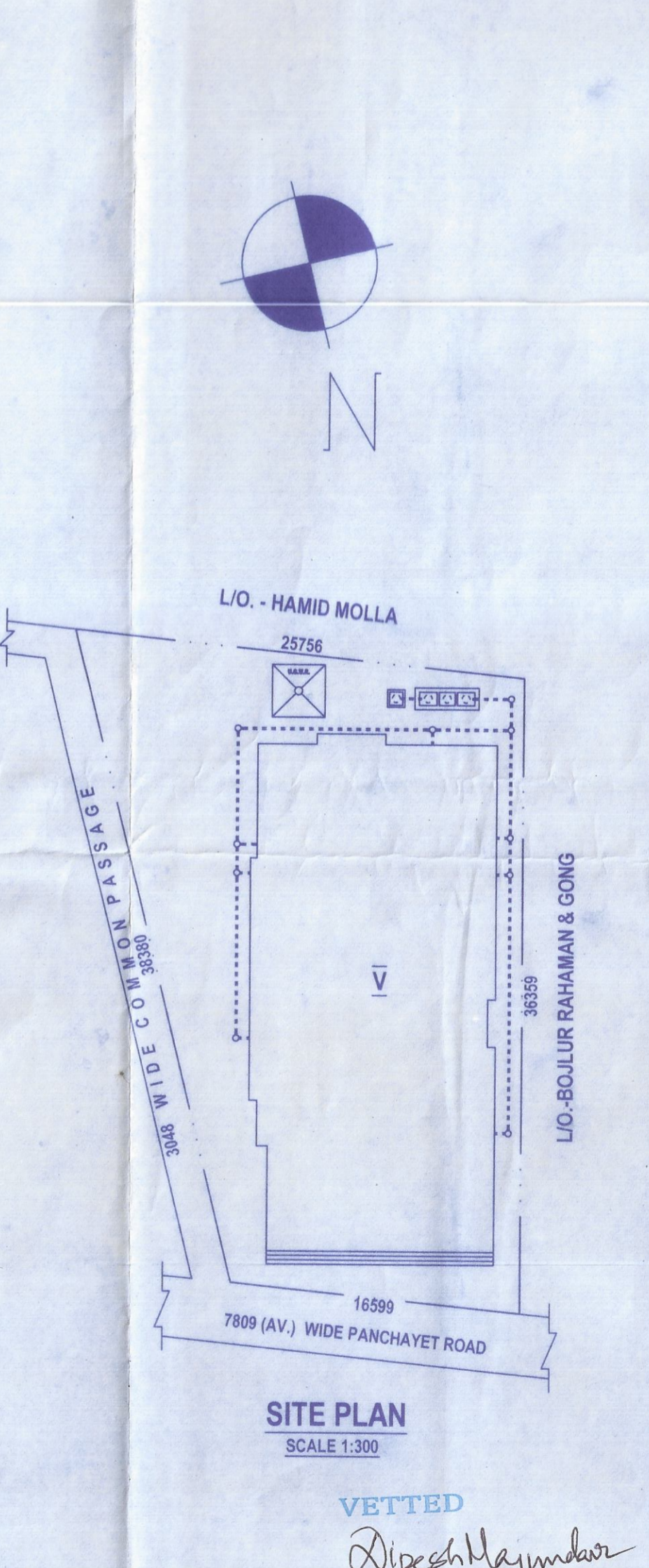
GROUND FLOOR PLAN
 SCALE: 1:100



1ST, 2ND, 3RD, & 4TH FLOOR PLAN
 SCALE: 1:100



ROOF PLAN
 SCALE 1:100



SITE PLAN
 SCALE 1:300

The structural analysis reports & soil reports are kept for reference in this office. The clearance is accorded subject to certificate of architect, Str. Engineer, Geg-Tech Engineer.

District Engineer
 (N) 24 Parganas Zilla Parishad

SANCTIONED & APPROVED

Approval Order No. 2017/14
 Date: 20/12/2017
 Valid up to: 10/12/2021

Executive Officer
 Rajahat Panchayat Samity
 Rajahat, North 24 Parganas