

APR 2022

SANCTIONED & APPROVED

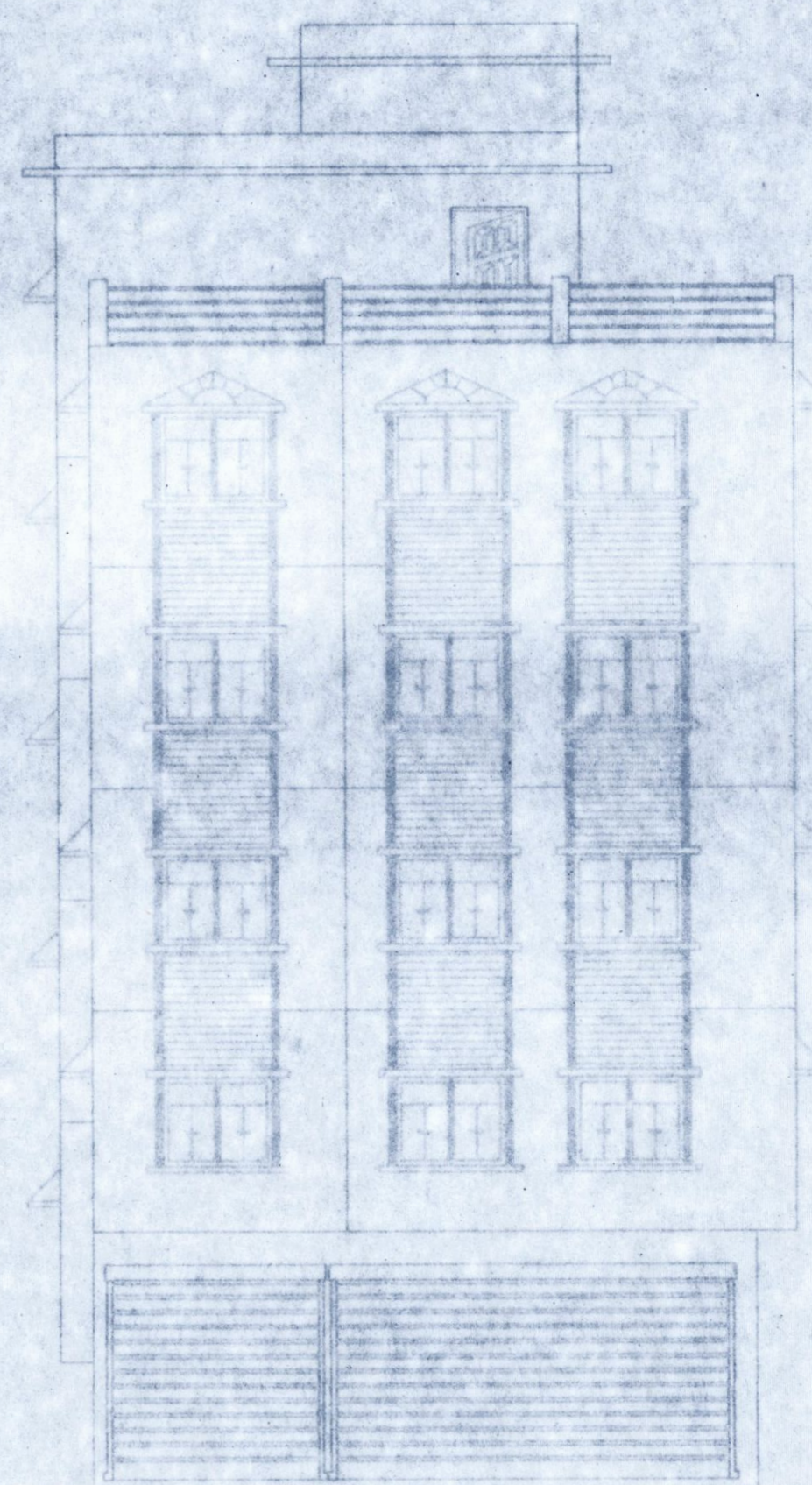
Pa

Executive Officer
Rajarhat Panchayat Family
Rajarhat, North 24 Parganas

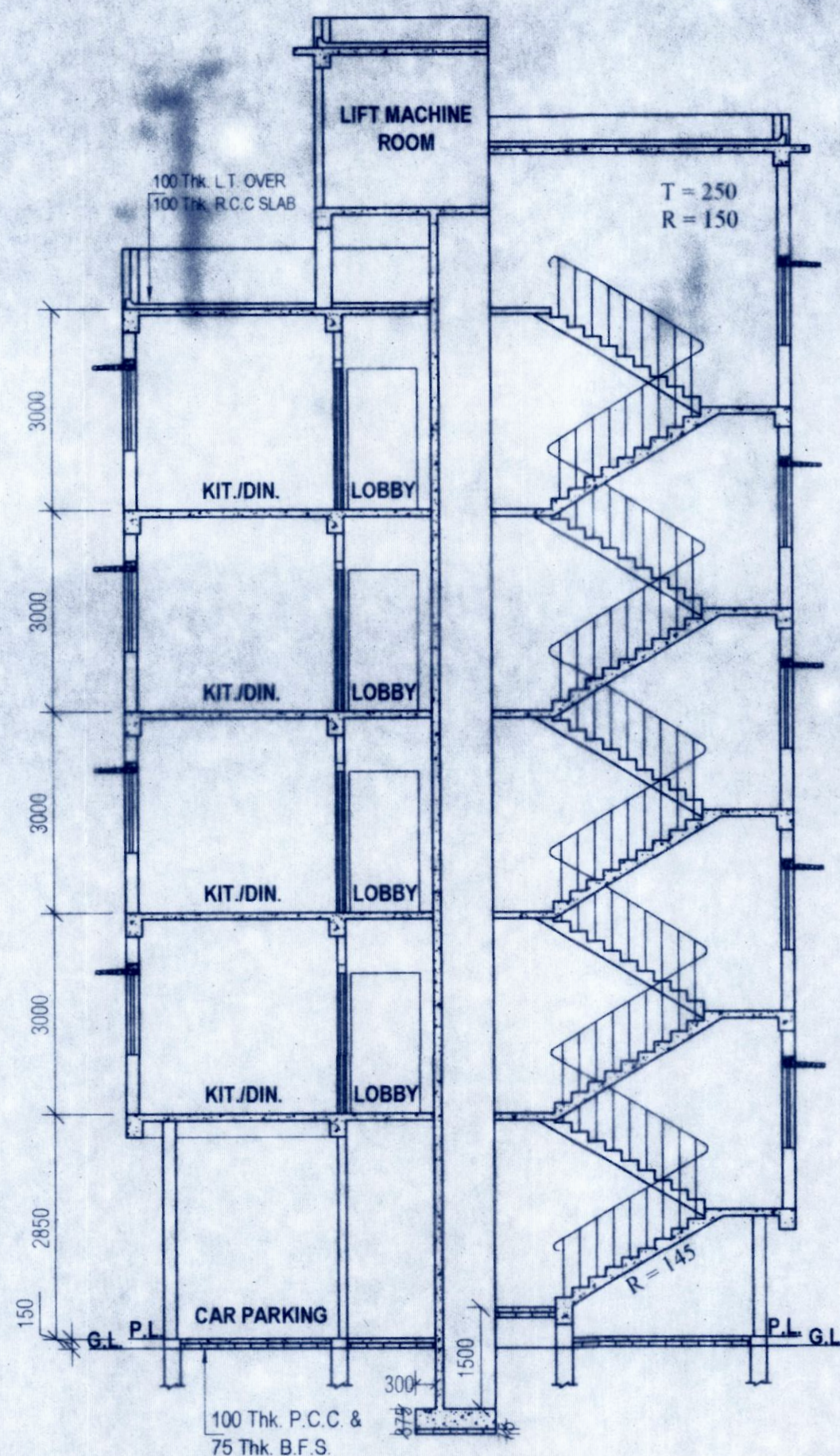
Approval Order No. *441/RS*

Date: *10/01/22*

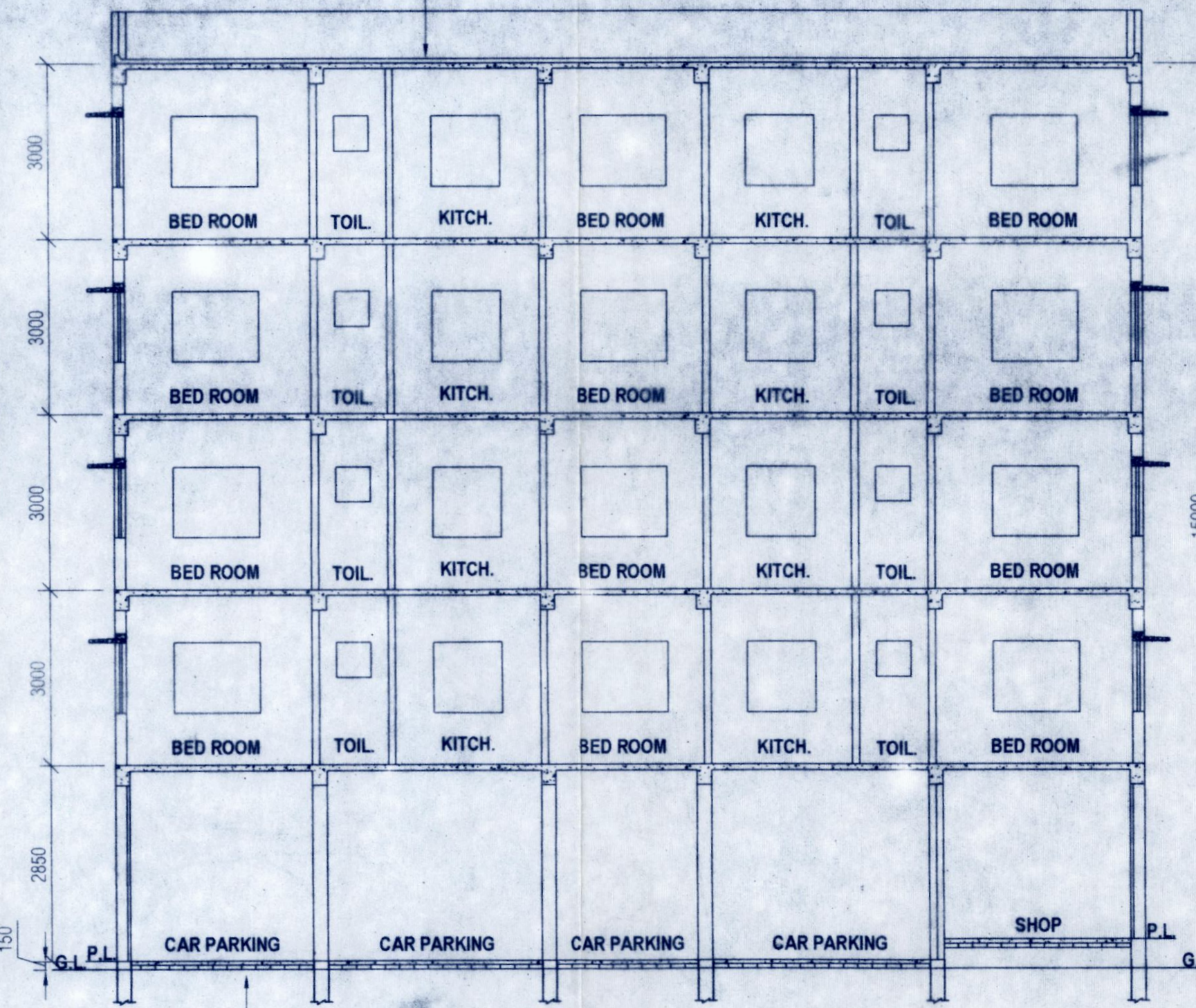
Valid up to: *31/12/22*



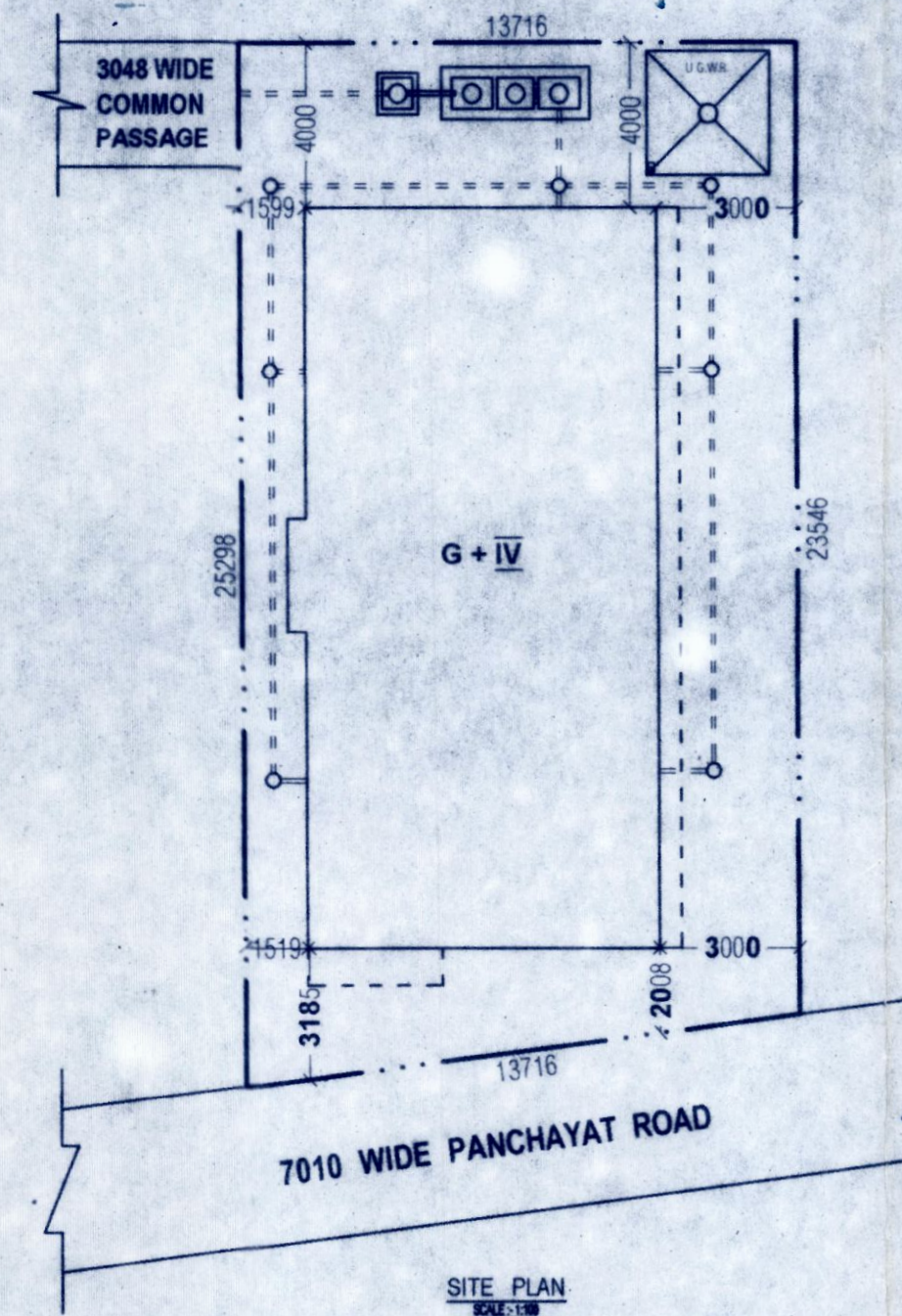
FRONT ELEVATION



SECTION AT A-A
SCALE 1:100



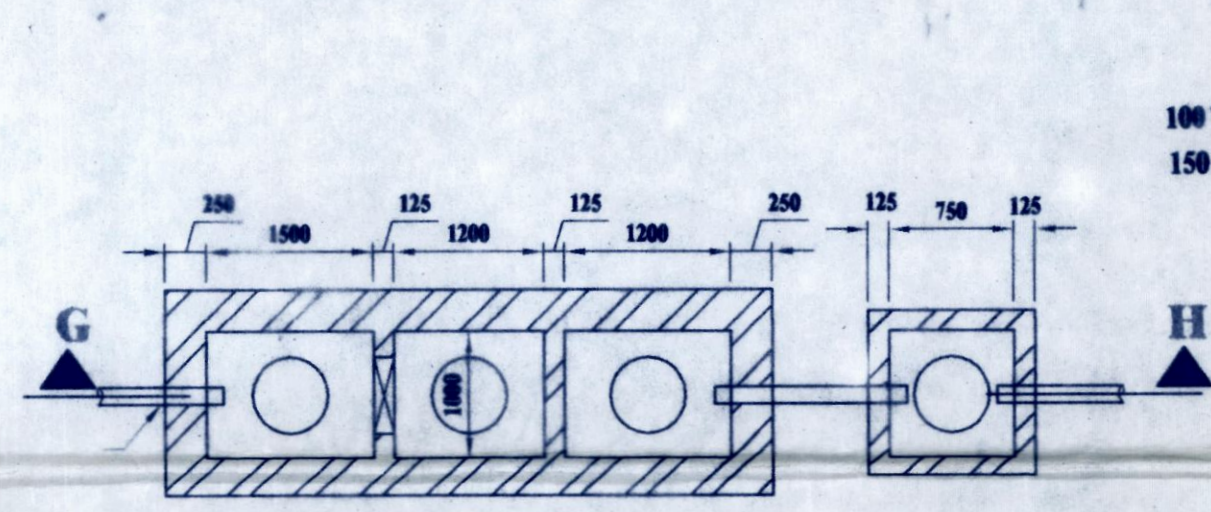
SECTION AT B-B
SCALE 1:100



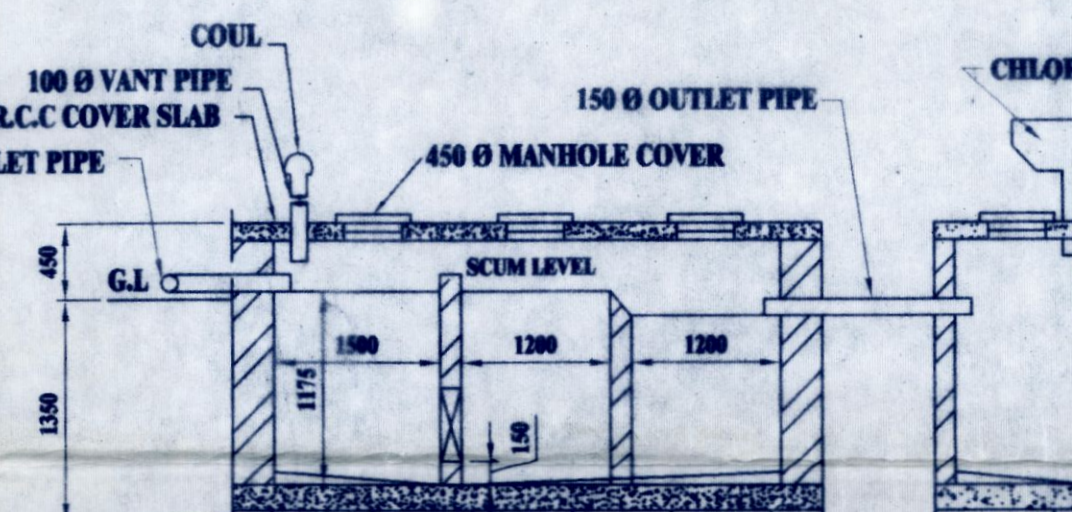
SITE PLAN

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

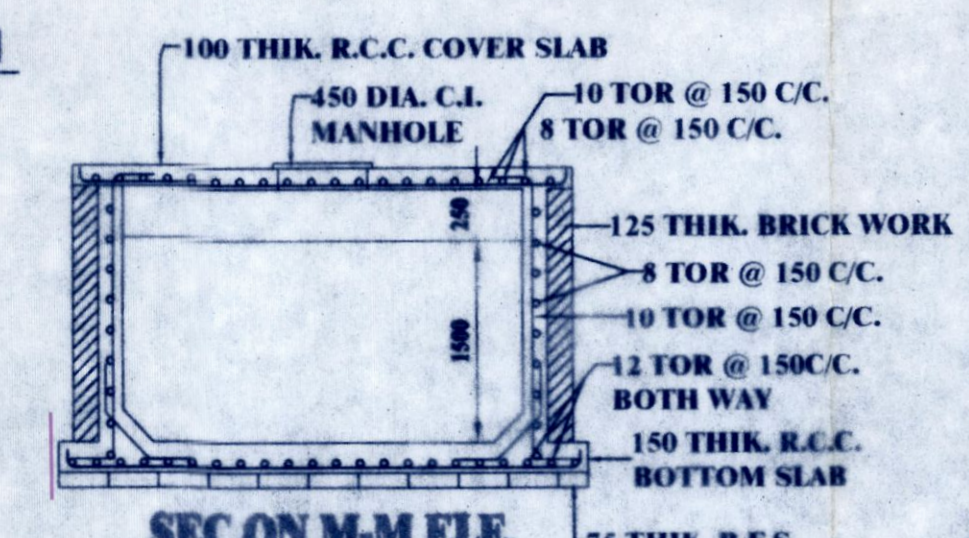
District Engineer
(N) 24 Parganas Zilla Parishad



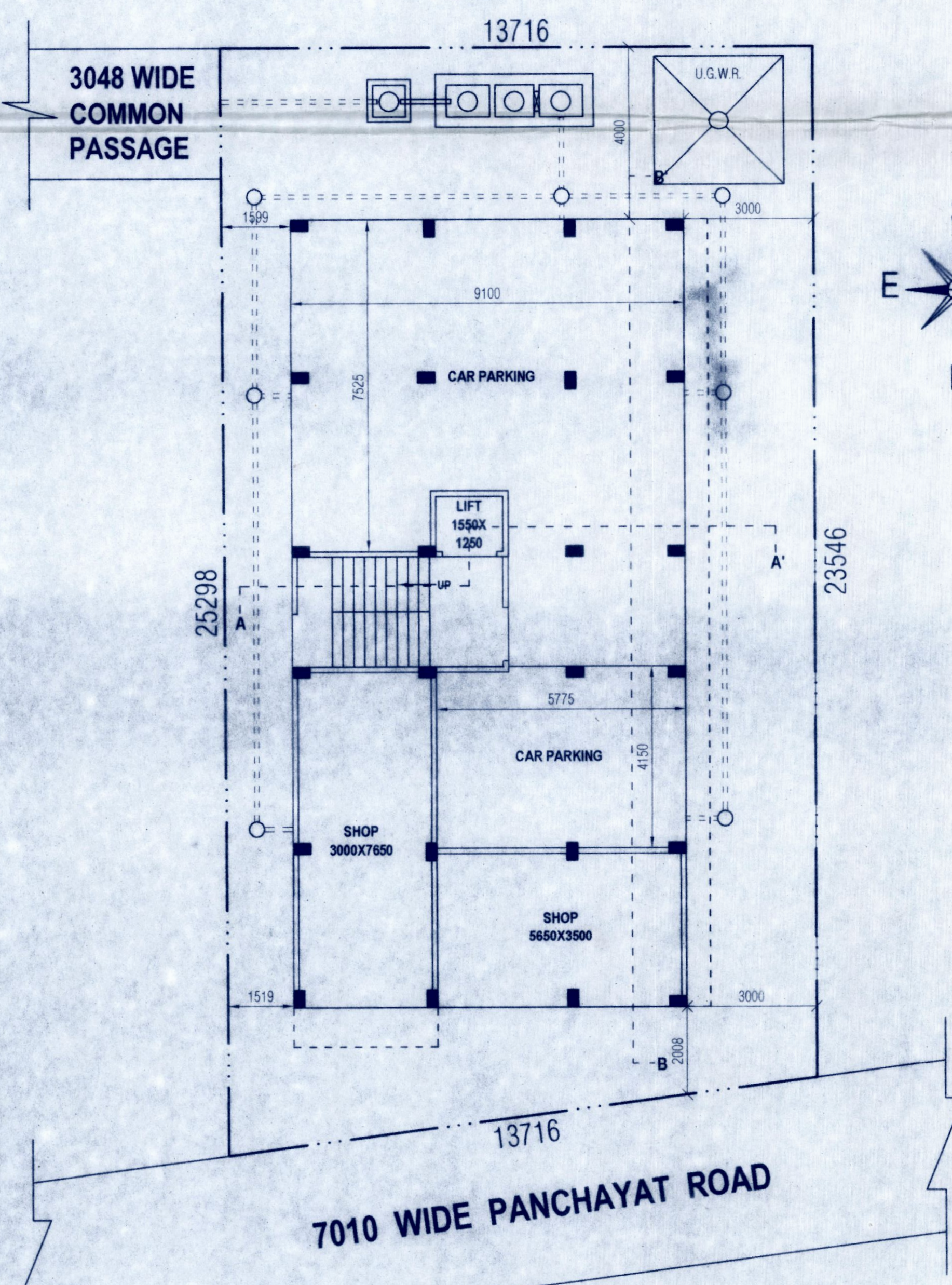
DETAIL PLAN OF SEPTIC TANK & CHLORINE PIT
SCALE 1:50



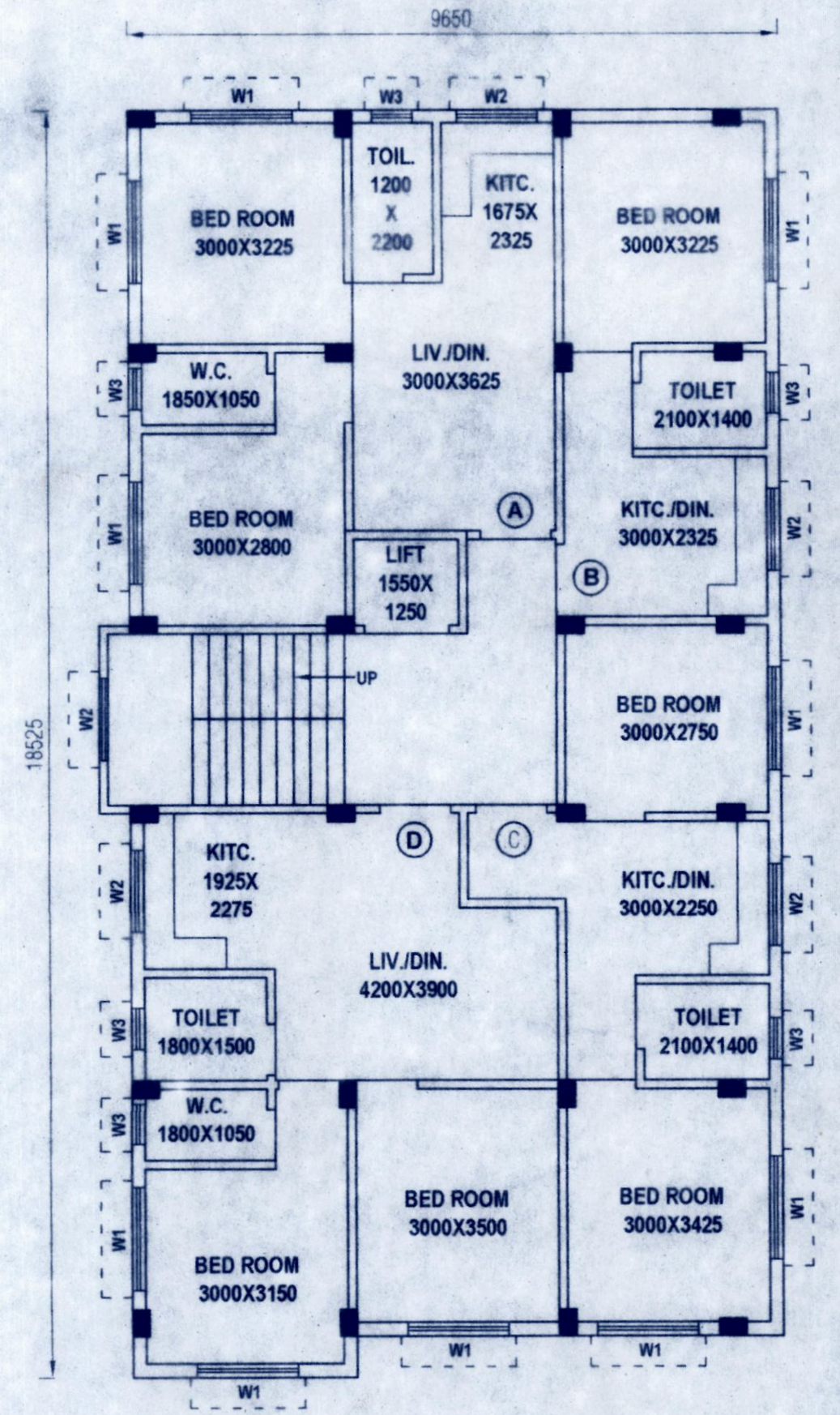
LONG SECTION OF SEPTIC TANK & CH. PIT ON G-H
SCALE 1:50



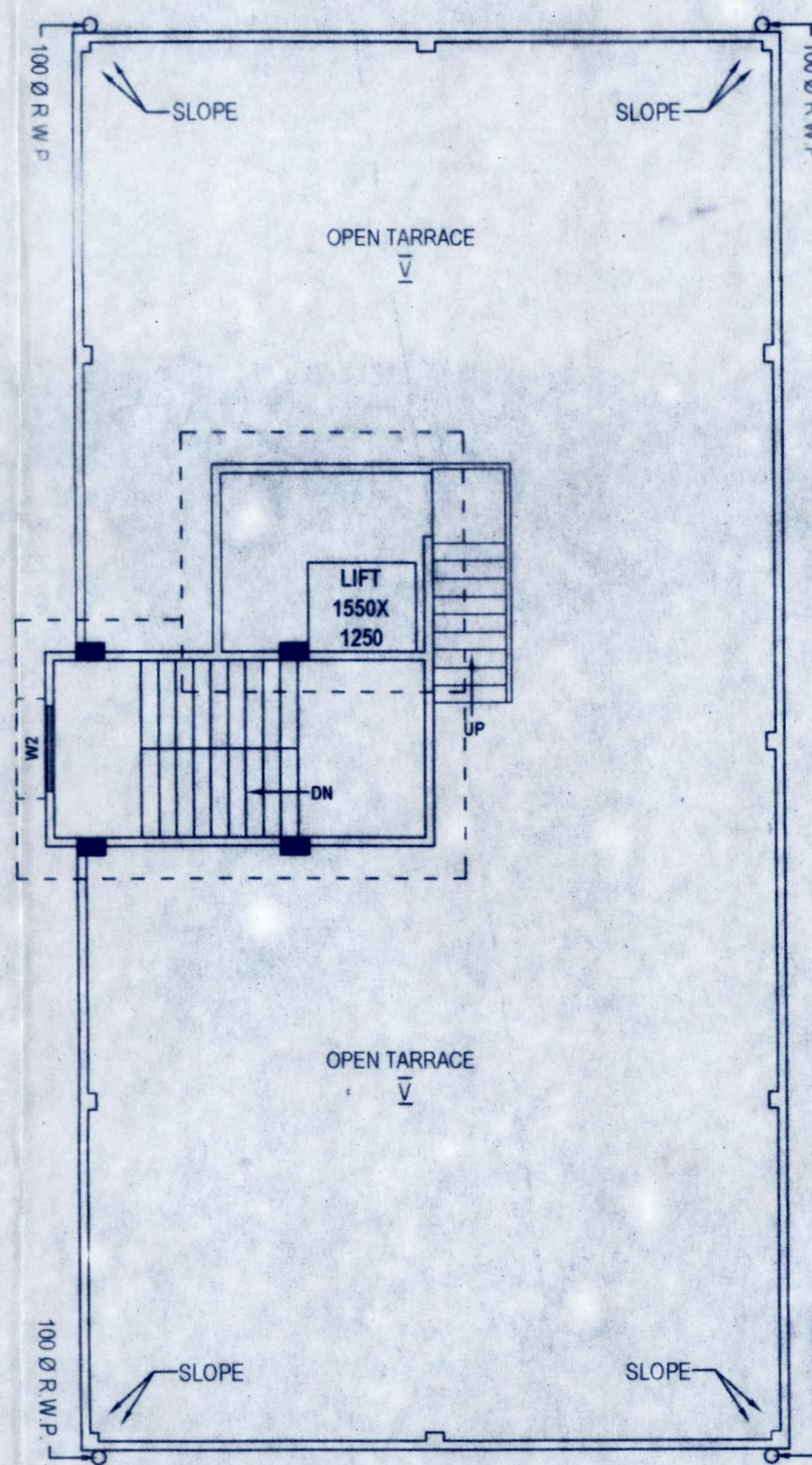
SEC ON M-M ELE.
SCALE 1:50



7010 WIDE PANCHAYAT ROAD



TYPICAL FLOOR PLAN
SCALE 1:100



ROOF PLAN
SCALE 1:100

DOORS & WINDOW SCHEDULE			
TYPE	SIZE (DOOR)	TYPE	SIZE (WINDOW)
D	1000 X 2100	W1	1500 X 1200
D1	900 X 2100	W2	1200 X 1200
D2	750 X 2100	W3	600 X 600

- NOTE :-
1. ALL DIMENTION ARE IN M.M.
 2. DRAIN - 100
 3. CHAJJA - 450
 4. ALL OUTER WALL - 250,200 & 125 THK.
 5. ALL INNER WALL - 125 THK.
 6. GRADE OF CON. M- 20 AND THAT THE STEEL IS Fe 415
 7. SCALE - 1:50, 1:100, 1:300

PROPOSED PLAN FOR G+IV STORIED RESIDENTIAL CUM COMMERCIAL BUILDING PLAN OF "JP ENTERPRISE" AT MOUZA - BHATENDA, J.L. NO.-28, R.S. NO.-50, C.S. DAG NO. - 187, R.S. & L.R. DAG NO.-214 (P), L.R. KHATHAN NO.-3056, P.S.- RAJARHAT, DIST. (NORTH) 24 PARGANAS, UNDER RAJARHAT BISHNUPUR 1NO. GRAM PANCHAYAT.
OWNER NAME - SMT. JAYATI PAIN W/O PARTHA SARATHI PAIN

AREA STATEMENT

AREA OF LAND (AS PER DEED)	05 KH - 00 CH - 00 SFT. = 334.45 SQ.M.
AREA OF LAND (AS PER SITE)	05 KH - 00 CH - 00 SFT. = 334.45 SQ.M.
PERMISSIBLE COVERED AREA (50%)	= 167.225 SQ.M.
GROUND FLOOR COVERED AREA	= 163.112 SQ.M.
FIRST FLOOR COVERED AREA	= 177.201 SQ.M.
SECOND FLOOR COVERED AREA	= 177.201 SQ.M.
THIRD FLOOR COVERED AREA	= 177.201 SQ.M.
FOURTH FLOOR COVERED AREA	= 177.201 SQ.M.
TOTAL COVERED AREA	= 871.916 SQ.M.
OPEN AREA	= 171.338 SQ.M.
SHOP AREA	= 41.784 SQ.M.
TOTAL CAR PARKING AREA	= 105.518 SQ.M.

EXEMPTED AREA CALCULATION :-

STAIR, LIFT & LOBBY AREA (G.F.)	= 15.810 sqm.
STAIR, LIFT & LOBBY AREA (T.F.) = (21.570 X 4)	= 86.280 sqm.
CAR PARKING AREA	= 105.518 sqm.
TOTAL EXEMPTED AREA	= 207.608 sqm.
TOTAL COV. AREA AFTER EXEMPTION= 871.916-207.608=664.308 sqm.	
PERMISSIBLE F.A.R. = 2	
CONSUME F.A.R. = 1.99	

TENEMENT AREA

GROUND FLOOR

SHOP	41.784 SQ.M.
CAR PARKING	105.518 SQ.M.
STAIR, LIFT & PASSAGE	15.810 SQ.M.
FIRST, SECOND, THIRD & FOURTH FLOOR	
FLAT - A	44.255 SQ.M.
FLAT - B	24.421 SQ.M.
FLAT - C	36.211 SQ.M.
FLAT - D	50.744 SQ.M.
STAIR & PASSAGE	21.570 SQ.M.

CERTIFICATE OF OWNER

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

JP ENTERPRISE
Jayati Pain
Proprietor

SIGNATURE OF OWNER

CERTIFICATE OF ARCHITECT

I CERTIFY THAT ALL THE ARCHITECTURAL DRAWINGS OF THE PROJECT HAVE BEEN PREPARED BY ME COMPLYING WITH THE PROVISIONS OF NEW TOWN KOLKATA PLANNING AREA (BUILDING) RULES, 2014. NO SUCH WRONG & INCORRECT INFORMATION HAS BEEN FURNISHED BY ME INCLUDING AREA CALCULATION CHARTS IN THIS DRAWING & NO VIOLATION OF THE PROVISIONS OF THESE RULES WILL BE FOUND IN ANY OF THE DRAWINGS & DOCUMENTS SUBMITTED TO THE SANCTIONING AUTHORITY FOR OBTAINING SANCTION.

Anirudhya Das
ANIRUDHYA DAS
Registered Architect
Reg. No. CA/2021/130177
SIG. 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, SEISMO LOAD & THE MOMENTS GENERATED BY THE PROPOSED STRUCTURE AS PER CORRENT CODES OF BUREAU OF INDIA STANDARD & NATIONAL BUILDING CODE OF INDIA & CERTIFY THAT IT IS SAFE & STABLE IN ALL RESPECT OF TO G+IV STORIES & THESE PROVISION SHALL BE ADHERED TO DURING THE CONSTRUCTION.

Abhayan Dhar
Abhayan Dhar
Structural Engineer
M. Tech (Struc), B. Tech (Civ)
Reg. Under INDIA
STER/NKDA/10/00121
SIG. 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. K. Mandal
B.E. (CIVIL), M.T.E., M.I.C.S., I.A.S.I.
L.R.S. Chartered (N.M.C.) ESE-II
Consulting Chartered Engineer
Structural Chartered Engineer
Structural & Geo-Technical
ESE-1099, L.A.S. 11548
Reg. Under N.R.D.A.
And ESE-1099, TECH.
Recommended by NED, Govt. of W.B.
SIG. OF GEOTECHNICAL ENGINEER

VETTED

Dipesh Majumdar
Dr. Dipesh Majumdar
BE, ME (Structure), PhD
Assistant Professor
Department of Construction Engineering
Jadavpur University
SIG. OF PROFESSOR