

AREA STATEMENT-

AREA OF PLOT (33 DEC.)	= 1335.45 SQ.M
PROPOSED BUILDING HT. (G+V)	= 14.35 MT.
PERMISSIBLE GRASSY COVERAGE (30%)	= 667.73 SQ.M
PROPOSED GRASSY COVERAGE (46.30%)	= 618.44 SQ.M
PROPOSED 1ST FLOOR AREA	= 544.87 SQ.M
PROPOSED 2ND FLOOR AREA	= 559.85 SQ.M
PROPOSED 3RD FLOOR AREA	= 559.85 SQ.M
PROPOSED 4TH FLOOR AREA	= 559.85 SQ.M
WARRANTY AREA (4.274 FLS.)	= 16.80 SQ.M
PROPOSED TOTAL FLOOR AREA (544.87+559.85*4 FLOOR+16.80)	= 2801.07 SQ.M

FLAT DETAIL (PROPOSED)

3BHK	= 474 FLS. = 16 NOS.
2BHK	= 474 FLS. = 16 NOS.
1BHK	= 174 FLS. = 4 NOS.

TOTAL NO. OF USERS (36 FLATS @ 3 PERSON) = 108 NOS.

CAR PARKING CALCULATION

RESIDENTIAL REQUIREMENTS SIZE

50 SQ.M TO 75 SQ.M @ 1/4 FL. = 16 NOS. FLATS = 4 NOS. CAR @ 1/4 CAR PER 4 FLATS
 BELOW 50 SQ.M @ 1/4 FL. = 20 NOS. FLATS = 3 NOS. CAR @ 1/4 CAR PER 6 FLATS

COMMERCIAL AREA

TOTAL COMMERCIAL AREA = 61.75 SQ.M

NO. OF CAR PARKING REQD. (100 SQ.M = 1 CAR) = 1 NO.

TOTAL CAR PARKING REQUIRED (7+1) = 8 NOS.

TOTAL CAR PARKING PROVIDED = 8 NOS.

GROUND COVERED (24 NOS.) = 24 NOS.

SCHEDULE OF DOORS & WINDOWS

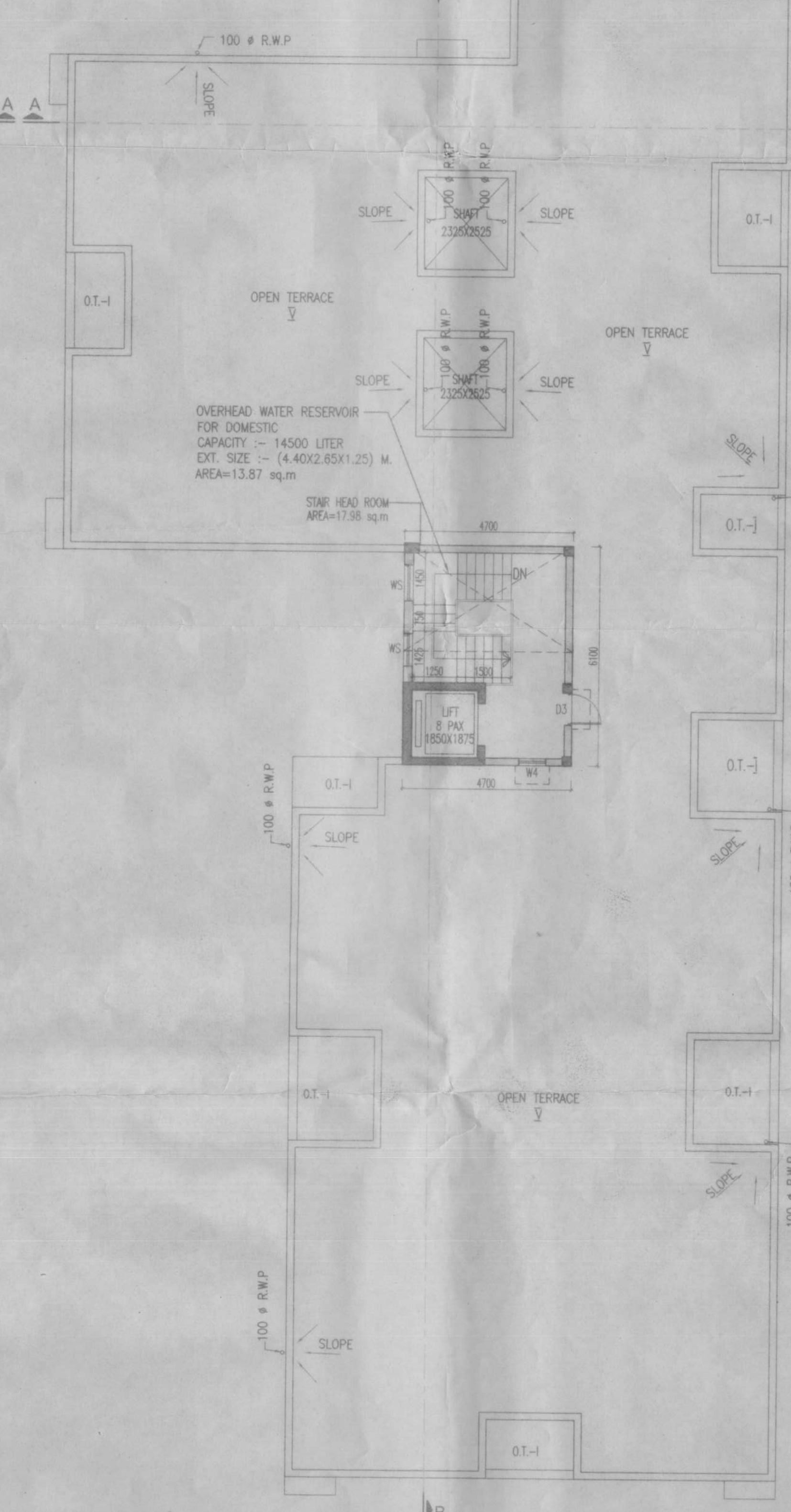
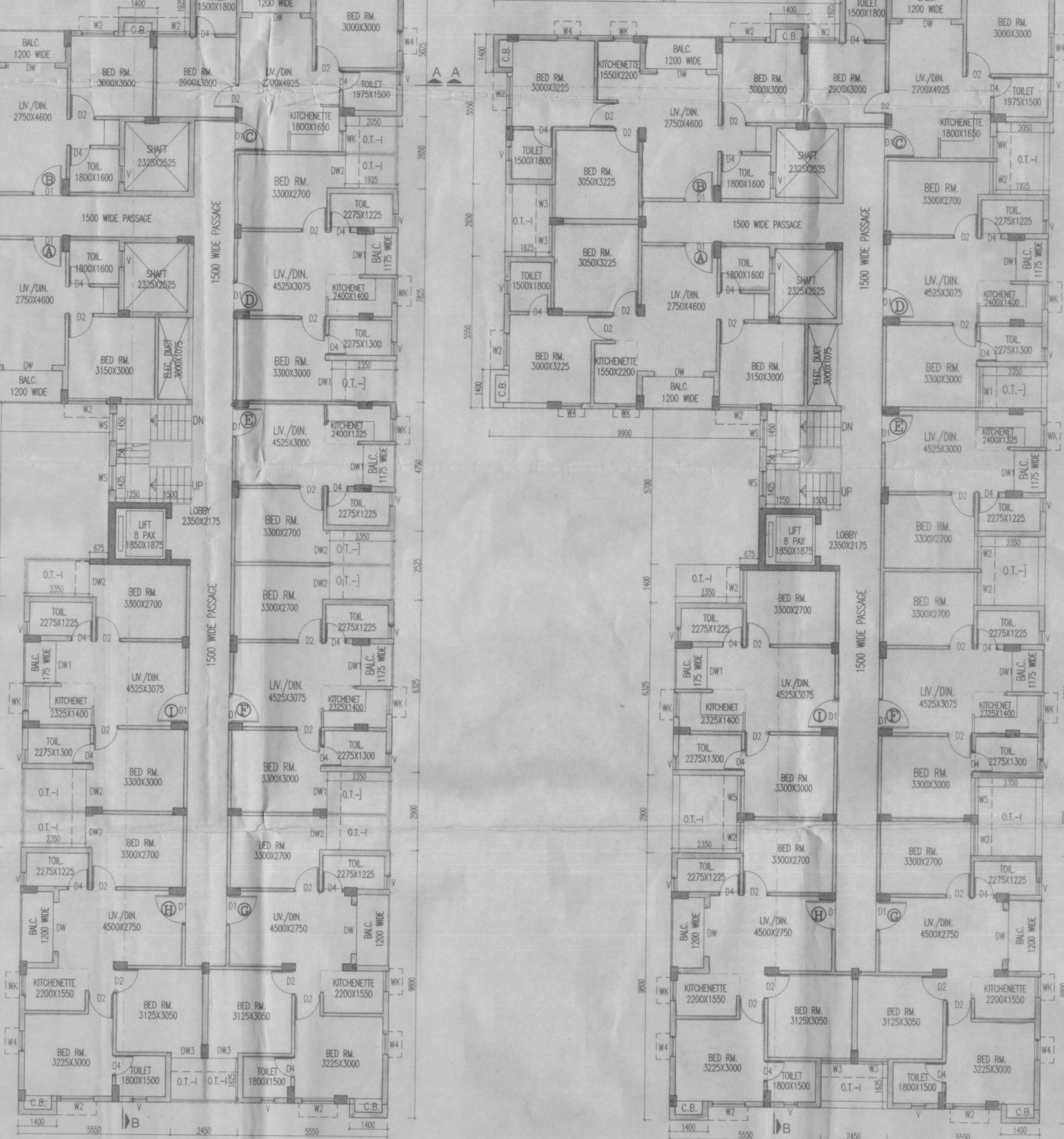
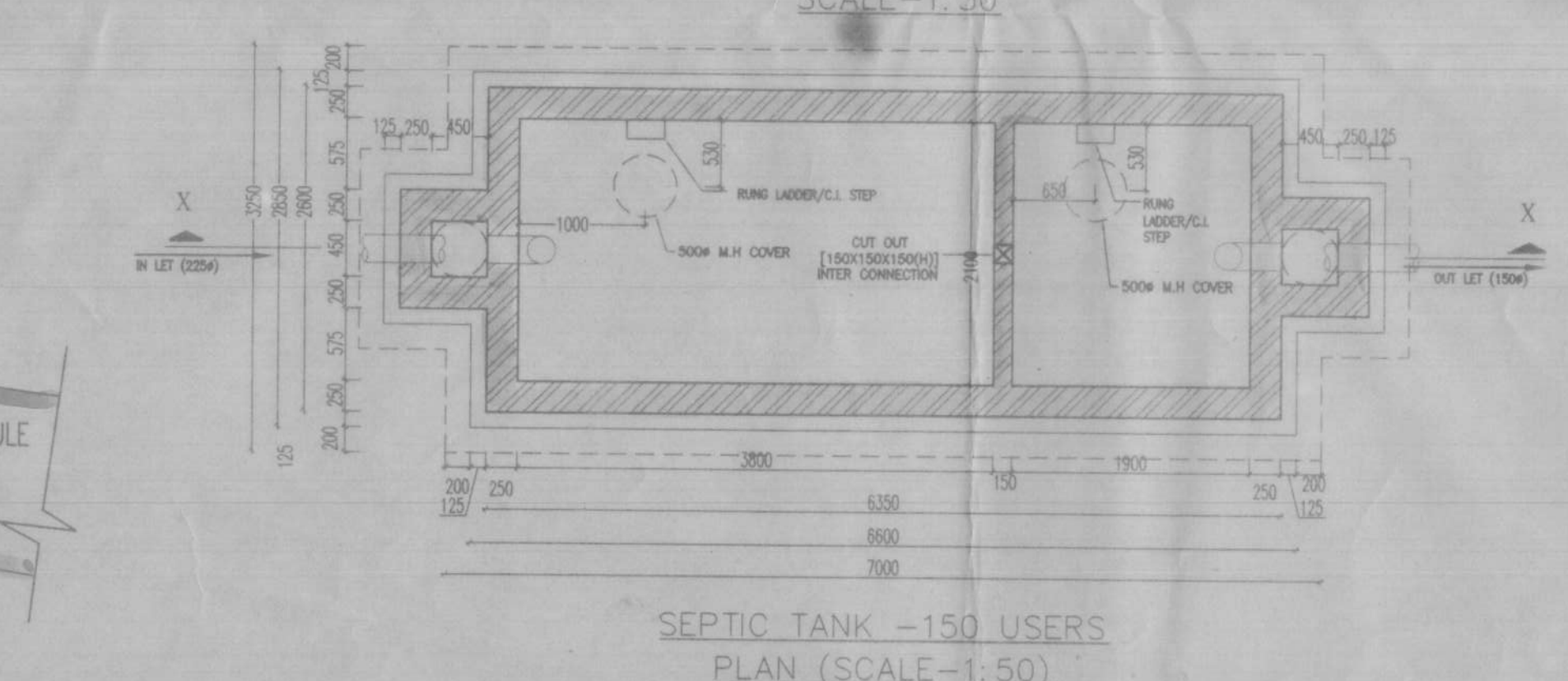
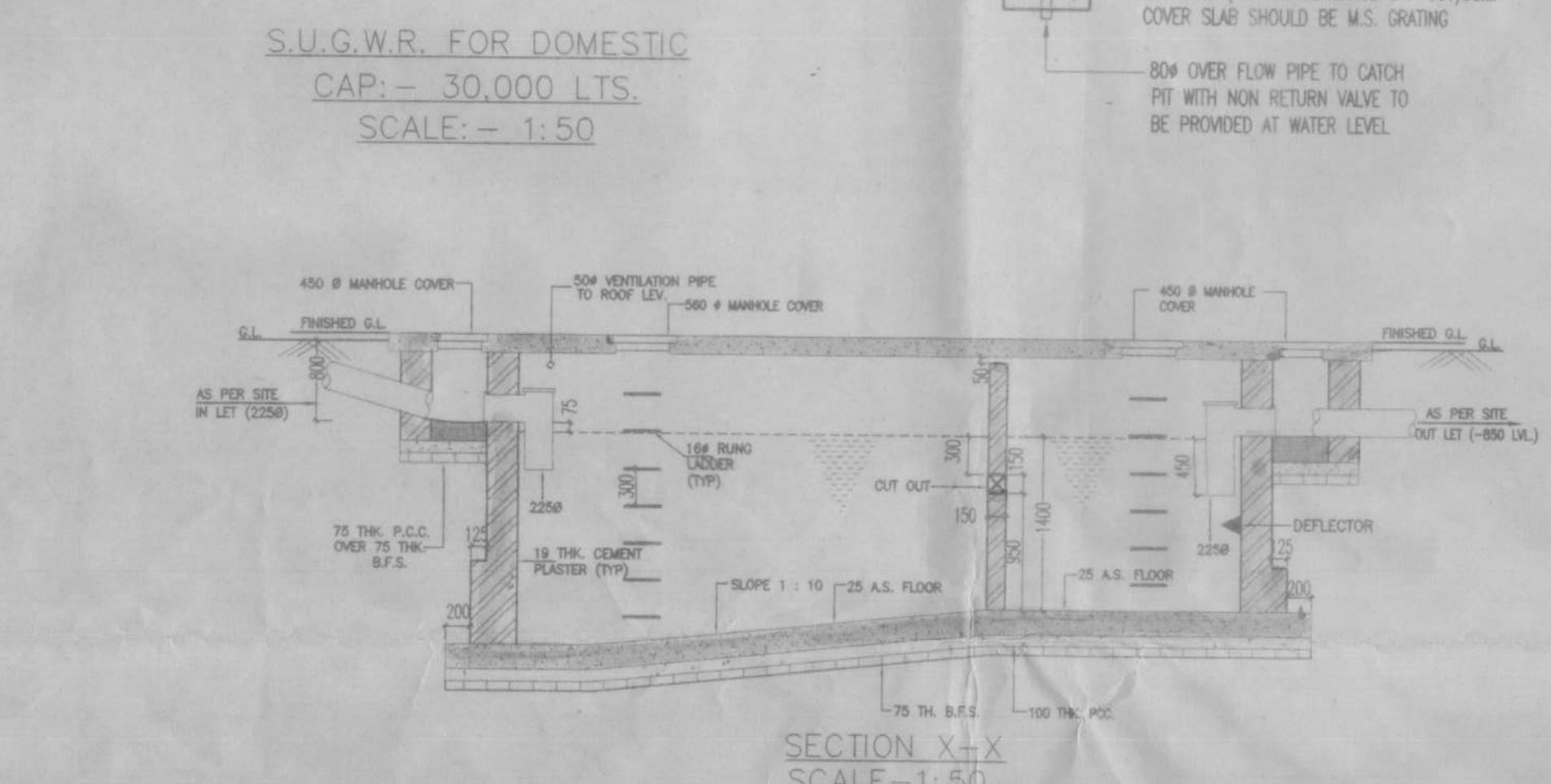
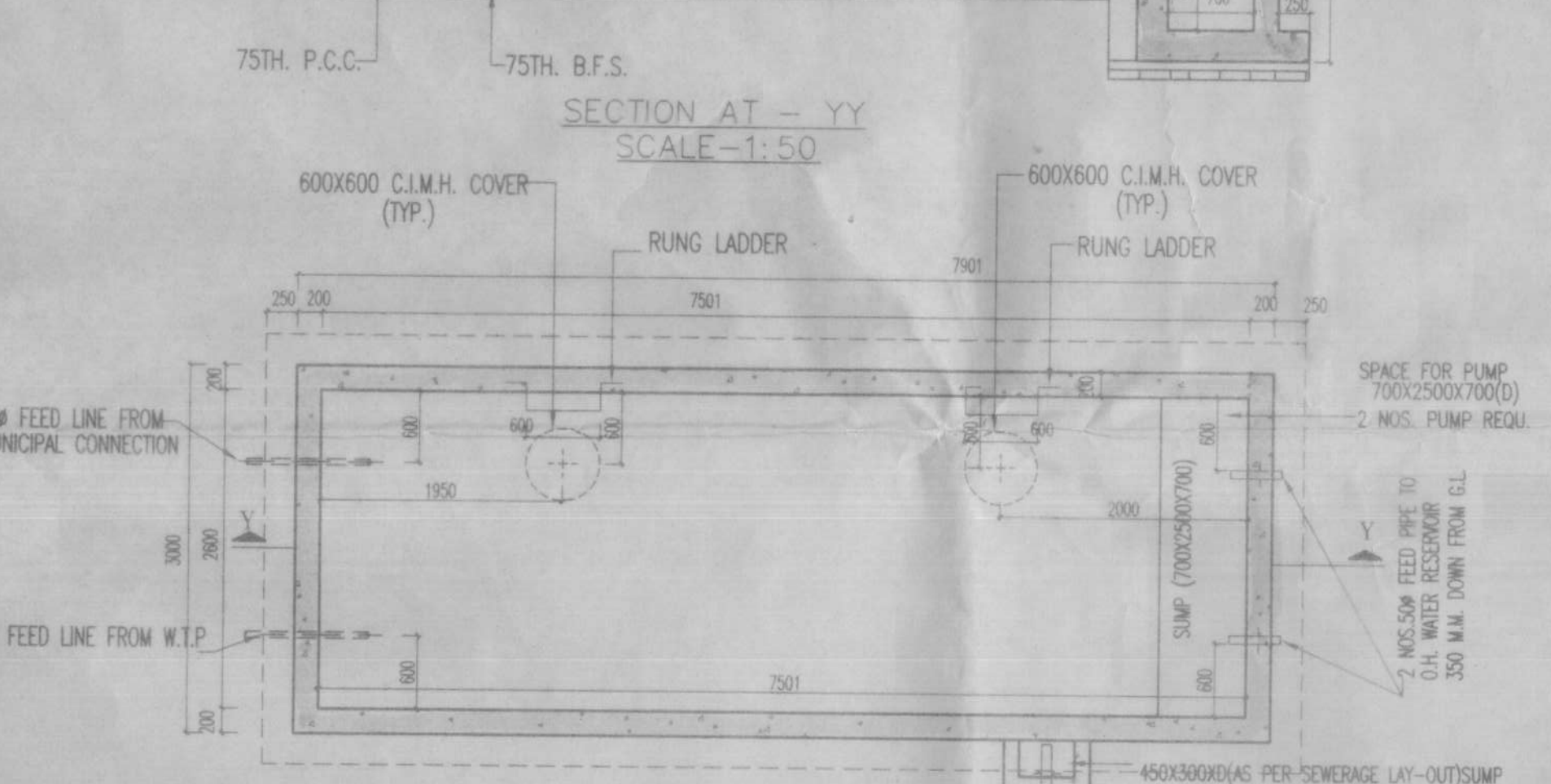
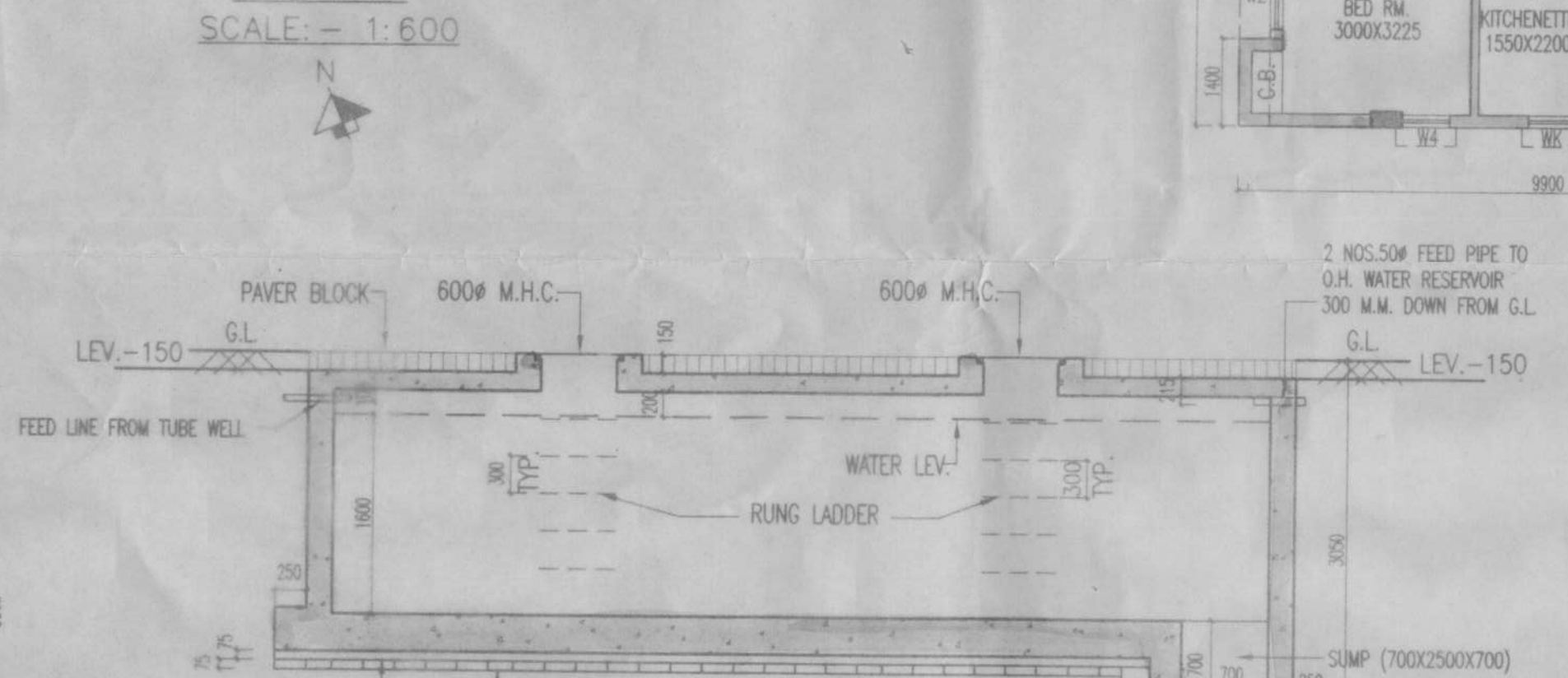
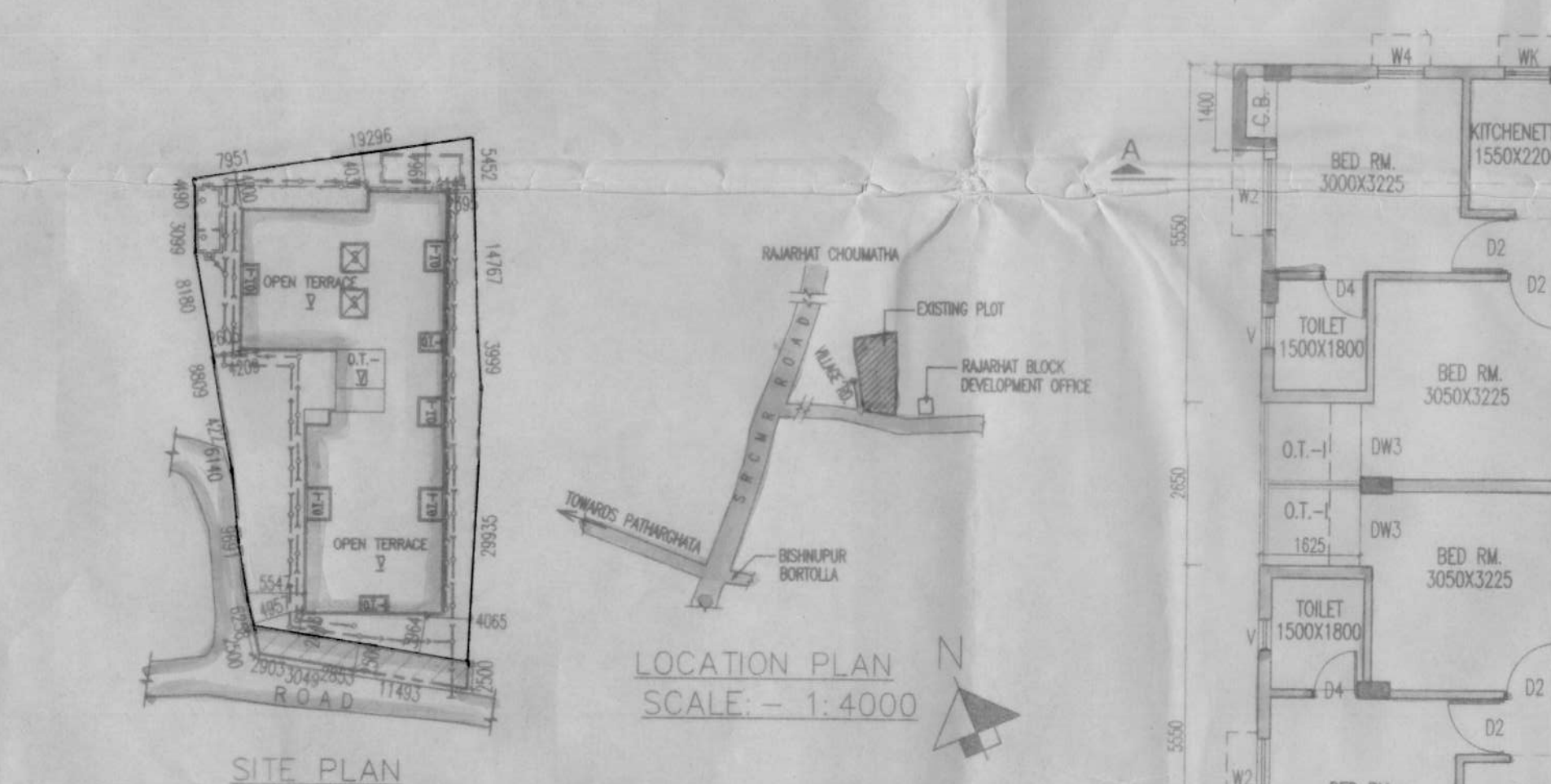
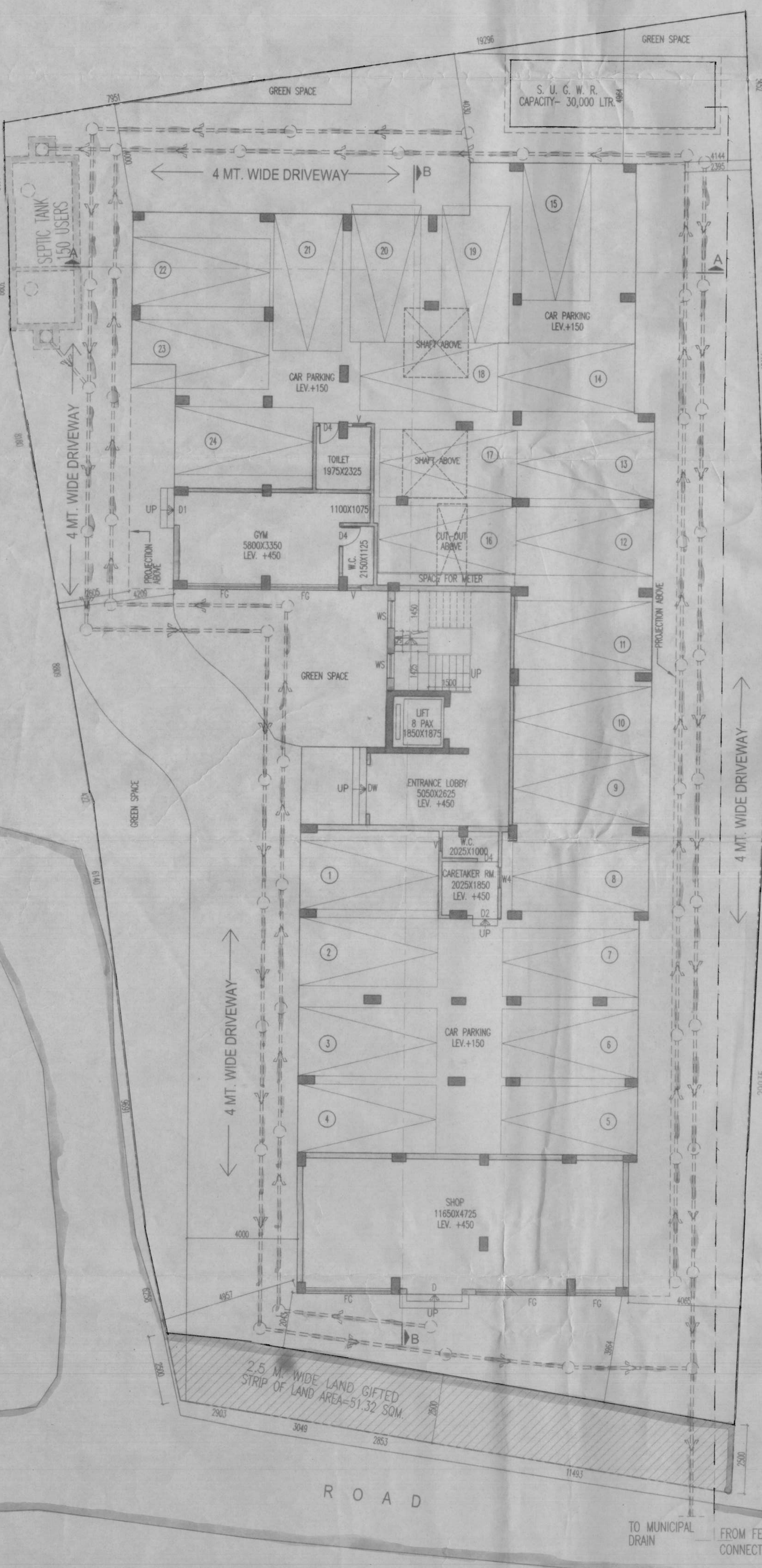
TYPE	QTY	UNIT	AREA	PERIMETER
D1	200	DOOR	175	1000
D2	200	DOOR	175	1000
D3	200	DOOR	175	1000
D4	200	DOOR	175	1000
D5	200	DOOR	175	1000
D6	200	DOOR	175	1000
D7	200	DOOR	175	1000
D8	200	DOOR	175	1000
D9	200	DOOR	175	1000
D10	200	DOOR	175	1000
D11	200	DOOR	175	1000
D12	200	DOOR	175	1000
D13	200	DOOR	175	1000
D14	200	DOOR	175	1000
D15	200	DOOR	175	1000
D16	200	DOOR	175	1000
D17	200	DOOR	175	1000
D18	200	DOOR	175	1000
D19	200	DOOR	175	1000
D20	200	DOOR	175	1000

SPECIFICATION OF BUILDING

1. ALL DIMENSIONS ARE IN METERS.
2. 1/2 CLASS CONCRETE WITH 10% MORE SUPER STRUCTURE.
3. CONCRETE SHALL BE OF GRADE M20 WITH 14 MM BAR WITH NETTING.
4. GANTRY CONCRETE SHALL BE OF GRADE M25 WITH 16 MM BAR WITH NETTING.
5. R.C.C. WORK FOR ROOF SHALL BE OF GRADE M20 WITH 12 MM BAR WITH NETTING.
6. CONCRETE SHALL BE OF GRADE M20 WITH 12 MM BAR WITH NETTING.
7. 20 MM THK. R.C.C. FLOORING WITH NEAT FINISH AT TOP AND BOTTOM SURF.
8. A BRICK PLASTER WITH FINISHING & FORTIFICATION.
9. 100 MM THK. 100 MM CONCRETE BEAMS, LINDS & SLABS WITH DISTRIBUTORS & BRACKS.
10. WIRE & LATHING FOR FINISHING OF R.C.C. WORKS INCLUDING STAIR.
11. SANITARY & PLUMBING WORK SHALL BE COMPLETE AS PER DRAWING.
12. ALL OUTSIDE WALLS SHALL BE OF 200 MM THK. WITH 100 MM THK. AS STATED WITH W.E. WITH NETTING IN EVERY 300 MM.

SIGNATURE OF OWNER

I/VE CERTIFY THAT THE DESIGN OF BUILDING TO BE UNDERTAKEN SHALL BE STRICTLY IN ACCORDANCE WITH THE NDA PLANNING AREA AND THE RULES MADE THERE UNDER.



Magnolia Infrastructure Development Ltd.
VIVEK PODDAR
 (CONSULTANT ARCHITECT)
 Director

CERTIFICATE OF ARCHITECT

I CERTIFY THAT ALL THE ARCHITECTURAL DRAWINGS OF THE PROJECT AT R.S./R. DAG NO. 232, L.R. KHATANAN NO. 1302, 1303, 1304, 1305, 1306 & 1307 IN MOZA - BEHRUPUR, UNDER RAJAHAT BISHNUPUR GRAMPANCHAYAT, J.L. NO. 44, POLICE STATION - RAJAHAT, DIST - NORTH 24 PARGANAS, WEST BENGAL, INDIA, ARE PREPARED BY ME OR UNDER MY SUPERVISION AND THEY COMPLY WITH THE NEW TOWN DEVELOPMENT & MANAGEMENT ACT, 1974 & ALL THE RULES THEREUNDER AND THE NDA PLANNING AREA AND THE RULES MADE THERE UNDER. I AM NOT PROVIDING ANY INFORMATION IN THESE DRAWINGS WHICH IS IN VIOLATION OF ANY PROVISIONS OF THE PREVENTIVE NATIONAL BUILDING CODE AS STATED IN ANY OF THE DRAWINGS AND DOCUMENTS SUBMITTED TO THE SANCTIONING AUTHORITY FOR GRANTING SANCTION.

Signature of Architect
 VIVEK PODDAR

CERTIFICATE OF STRUCTURAL ENGINEER

I CERTIFY THAT THE STRUCTURAL DESIGN AND DESIGN OF BOTH FOUNDATION & SUPER STRUCTURE OF THE BUILDING BUILDING HAS BEEN MADE CONSIDERING THE SOIL TEST REPORT AS PER THE RECOMMENDATIONS MADE UNDER THE ACT AND ALSO CONSIDERING ALL POSSIBLE LOADS, SEISMIC LOAD AND THE MOMENTS CALCULATED BY THE PROPOSED STRUCTURE AS PER THE DESIGN OF STEEL AND CONCRETE AND NATIONAL BUILDING CODE OF PRACTICE AND CERTIFIED THAT IT IS SAFE & STABLE UNDER ALL RESPECT AND THESE PROVISIONS SHALL BE ADMITTED TO SUBMIT THE CONSTRUCTION.

Signature of Structural Engineer
 Mainak Majumdar

Signature of Geo-Technical Engineer

JISHNU PAL
 B.Tech (Civil, M.E. (Struct))
 REG. NO. 07/11/32
 27/08/2010/14/06/0020
 IMC Reg. No. 6278/24.08.11.15

SIGNATURE OF ARCHITECT

SIGNATURE OF STRUCTURAL ENGINEER

SIGNATURE OF GEO-TECHNICAL ENGINEER

TITLE

GROUND FLOOR PLAN, 1ST, FLOOR PLAN, TYPICAL (2ND TO 4TH) FLOOR PLAN, ROOF PLAN, FRONT ELEVATION SECTION-AA & SECTION-BB, SITE PLAN, LOCATION PLAN, DETAILS OF U.G.W.R. & SEPTIC TANK.

PROJECT

PROPOSED GANTRY (14.35 MT. HT.) RESIDENTIAL BUILDING AT R.S./R. DAG NO. 232, L.R. KHATANAN NO. 1302, 1303, 1304, 1305, 1306 & 1307 IN MOZA - BEHRUPUR, UNDER RAJAHAT BISHNUPUR GRAMPANCHAYAT, J.L. NO. 44, POLICE STATION - RAJAHAT, DIST - NORTH 24 PARGANAS, WEST BENGAL.

DATE 01/10/2022

CHECKED SHEET NO. 1 OF 1

SCALE 1/50

ARCHITECT

FOR OFFICE USE ONLY

Executive Officer
 Rajahat Panchayat Samity
 Rajahat, North 24 Parganas

Approval Order No. 705/KP/5
 Date: 01/10/2022
 Valid up to: 01/10/2027

District Engineer
 (N 24 Parganas Zilla Parishad)