

PLAN FOR PROPOSED THREE STORIED RESIDENTIAL BUILDING
MOUZA- JASKARPUR, R.S DAG NO - 596 (P),
J.L. NO. 57, L.O.P NO 502(P), HOLDING NO.-37, PEYERA
BAGAN, P.S.-SONARPUR, 24PGS. (SOUTH), WARD NO. 31,
DISTRICT- 24 PGS(SOUTH)
UNDER :- RAJPUR SONARPUR MUNICIPALITY
OWNER - M. ARUN PRAKASH GHOSH & OTHS

NOTES.

1. ALL DIMENSIONS ARE IN M.M. UNLESS NOTED OTHERWISE
2. THE DRAWING IS DEVELOPED AS PER SITE PLAN
3. FIRST CLASS BRICK ARE TO BE USED
4. ALL PERIPHERALS ARE 200 M.M. THICK.
5. ALL PARTITIONS WALLS ARE 125 & 75 M.M. THICK.
6. GRADE OF CONCRETE IS M-20 (1:1.5:3).
7. GRADE OF STEEL IS Fe-415.
8. CLEAR COVER TO MAIN REINFORCEMENT:-
 a) FOOTING = 50 M.M. (b) COLUMN = 40 M.M. (c) BEAM = 25 M.M.
 d) SLAB = 20 M.M.

DECLARATION OF E.B.S.

IT IS CERTIFIED THAT THE BUILDING PLAN HAS BEEN DRAWN UP AS PER PROVISION OF RAJPUR SONARPUR MUNICIPALITY BLDG. RULES, AS AMENDED, FROM TIME TO TIME AND THAT THE SITE CONDITION INCLUDING THE WIDTH OF THE ABUTTING FLD CONFORMED WITH THE PLAN & CERTIFIED THAT IT IS A BUILDABLE SITE AND IT IS INFORMED BY THE OWNER THAT IT IS NOT A TANK OR FILLED UP TANK. THE PLOT IS DEMARCATED BY BOUNDARY WALL.

SAMIRAN MUKHERJEE
 B.C.E.
 E.S.E. NO.-57
 A-28 ATABAGAN, OARIA
 KOLKATA-700 084

SIGNATURE OF E.S.E.

SPECIFICATION.

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MANAS MUKHERJEE
 E.B.S.
 Rajpur Sonarpur Municipality
 No.-38 Gias (1)
 SIGNATURE OF E.B.S.

DECLARATION OF GEO-TECH.

THE STRUCTURAL DESIGN & DRAWING OF BOTH FOUNDATION & SUPER-STRUCTURE OF THE BUILDING HAS BEEN MADE BY THE CONDITION OF SOIL TAPPING OF ALL POSSIBLE LOADS OF MOVA INCLUDING THE SEISMIC LOAD AS PER THE NATIONAL BUILDING CODE AND CERTIFIED THAT IT IS SAFE AND STABLE IN ALL RESPECT.

SIGNATURE OF GEO-TECH

AREA STATEMENT

Area of Land (As Per Deed)	= 267.55 SQM. (4K - 0CH - 00 SFT.)
Actual Area of Land (As Per Physical)	= 248.30 SQM. (3K - 11CH - 18 SFT.)
Area of Excess Land Released	= NIL
NET LAND AREA	= 248.30 SQM. (3K - 11CH - 18 SFT.)
Permissible Ground Coverage	= 155.38 SQM. (62.58 %)
Proposed Ground Coverage	= 148.52 SQM. (59.81 %)
Permissible F.A.R	= 1.75
Permissible Building Height	= 10.0 M
Proposed Building Height	= 9.9 M
No of Flats	= 8 NOS.
No of Shop	= NIL
Total no of Parking Provided	= NIL

BLOCK WISE AREA CALCULATION

BLOCK A	TOTAL AREA	LIFT WELL + Stair duct	DUCT	Actual area with out (lift+duct)	Resi. Mandatory Stair area (inside)	Comm. Mandatory Stair area (inside)	Lift Lobby area (lift lobby/stair)	Area Exclg. lift (Excluding Grace Lobby)	Service Area	Commercial Area	Car parking Area	Cup Board/ Loft Area	Actual Residential Area
GR. FL.	148.52 SQM.	NIL	NIL	148.52 SQM.	11.16 SQM	NIL	NIL	137.36 SQM.	NIL	NIL	NIL	NIL	148.52 - 11.16 stairs = 137.36 sqm
1ST FL.	148.52 SQM.	NIL	NIL	148.52 SQM.	11.16 SQM	NIL	NIL	137.36 SQM.	NIL	NIL	NIL	2.24 SQM	148.52 - 11.16 stairs = 137.36 sqm
2ND FL.	148.52 SQM.	NIL	NIL	148.52 SQM.	11.16 SQM	NIL	NIL	137.36 SQM.	NIL	NIL	NIL	2.24 SQM	148.52 - 11.16 stairs = 137.36 sqm
TOTAL	445.56 SQM	NIL	NIL	445.56 SQM	33.48 SQM	NIL	NIL	411.08 SQM	NIL	NIL	NIL	4.48 SQM	TOTAL = 412.58 sqm

Residential Car parking Calculation

No of Car Parking Requirement = Actual Residential Area / 120
 TOTAL RESIDENTIAL AREA = 412.08 / 120 = 3.43 NOS. SAY = 03 NOS.
 No of Car Parking Mandatory = 3 NOS. CAR
 No of Car Parking Provided = NIL

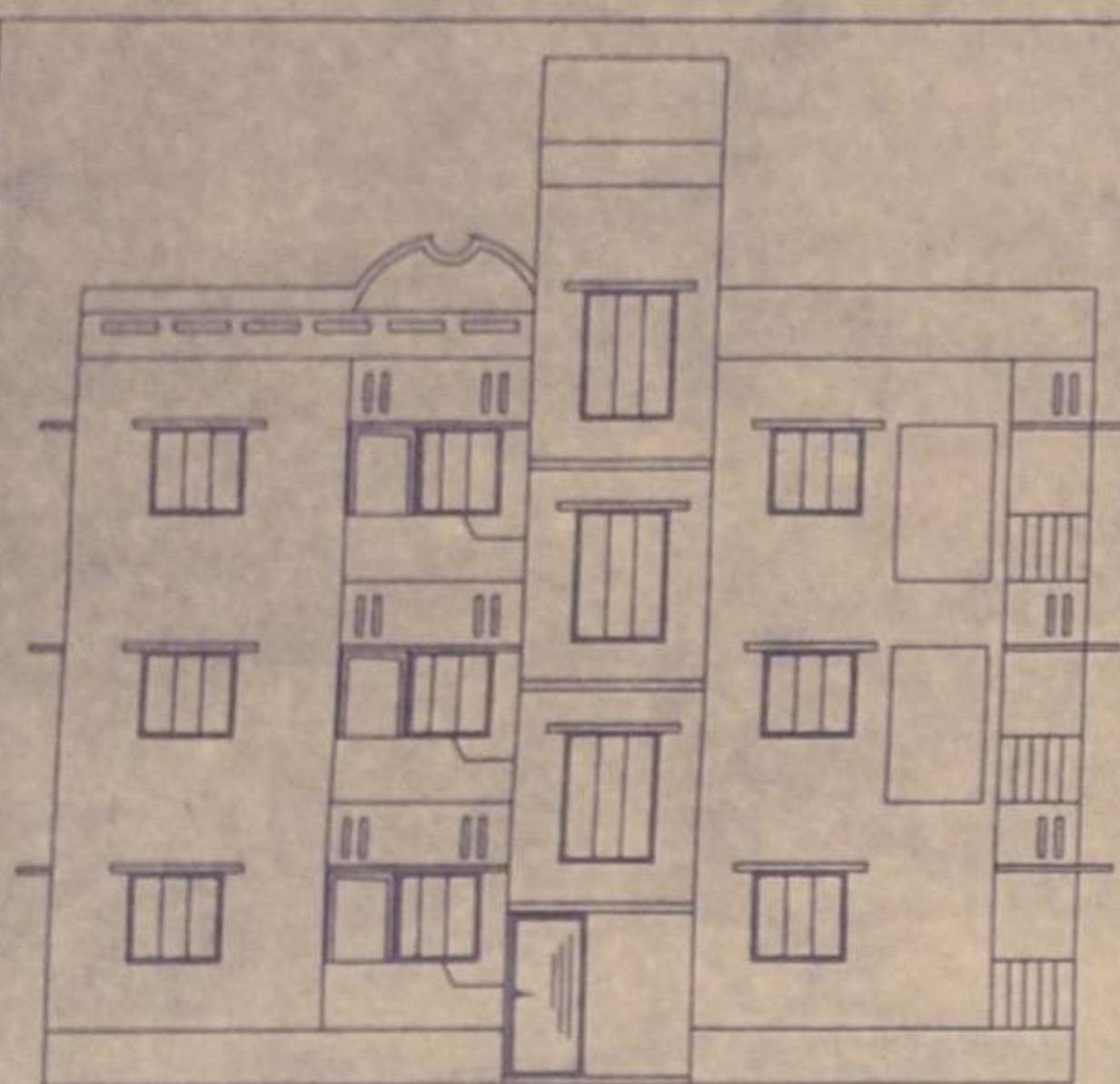
F.A.R CALCULATION

Total Area Excluding (Stair) = $445.56 - 33.48 (11.16 \times 3) = 1.659 < 1.75$
 248.30

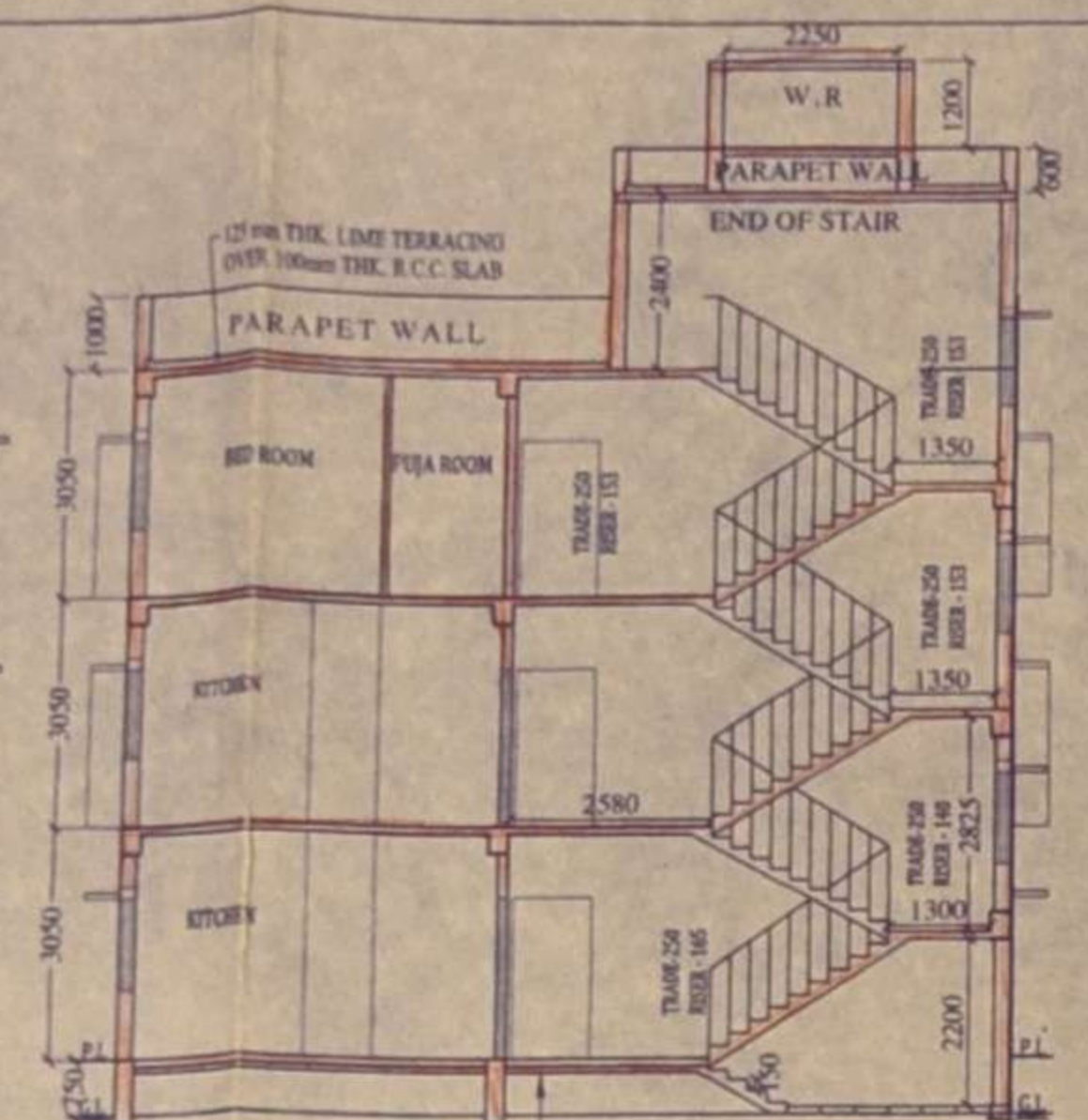
OFFICE USE ONLY

Checked by
 Local Office Engineer-in-Charge
 RAJPUR SONARPUR MUNICIPALITY
 27/07/2024

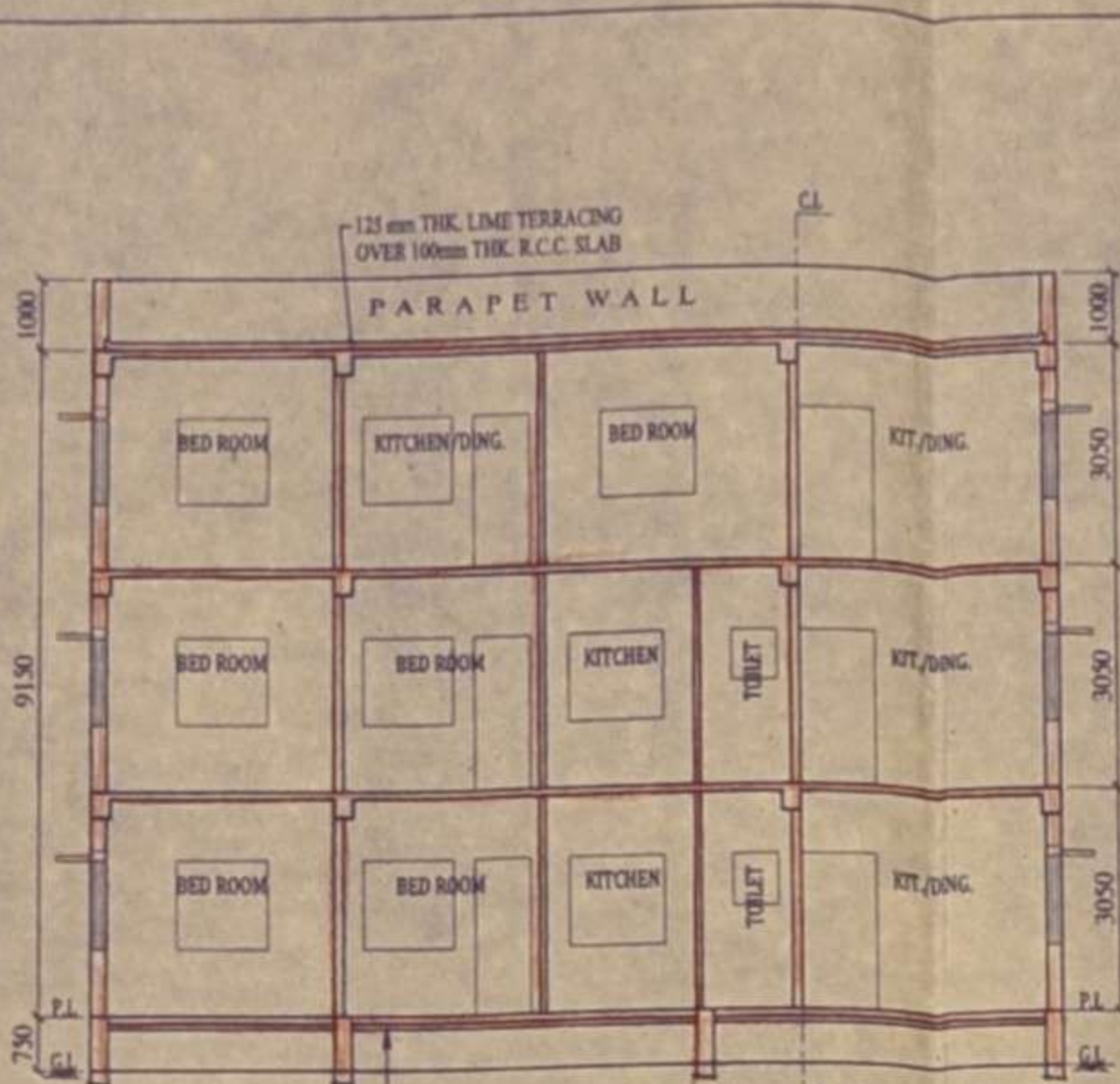
APPROVED
 Plan No. 11/03/31/13 Date: 02/10/2024
 Valid Upto: 02/10/2026
 Dr. Pallab Das
 Chairperson
 Board of Administrators
 RAJPUR SONARPUR MUNICIPALITY



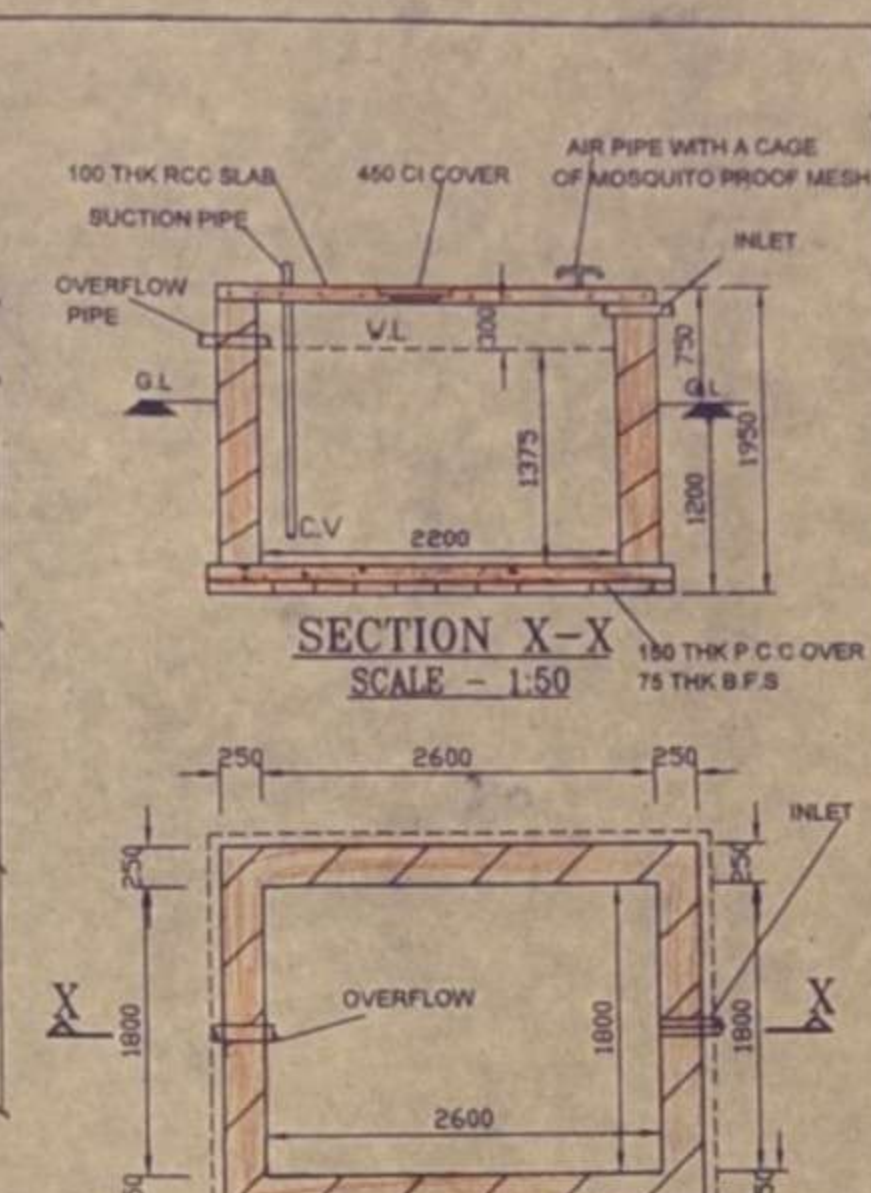
FRONT ELEVATION
 SCALE 1:100



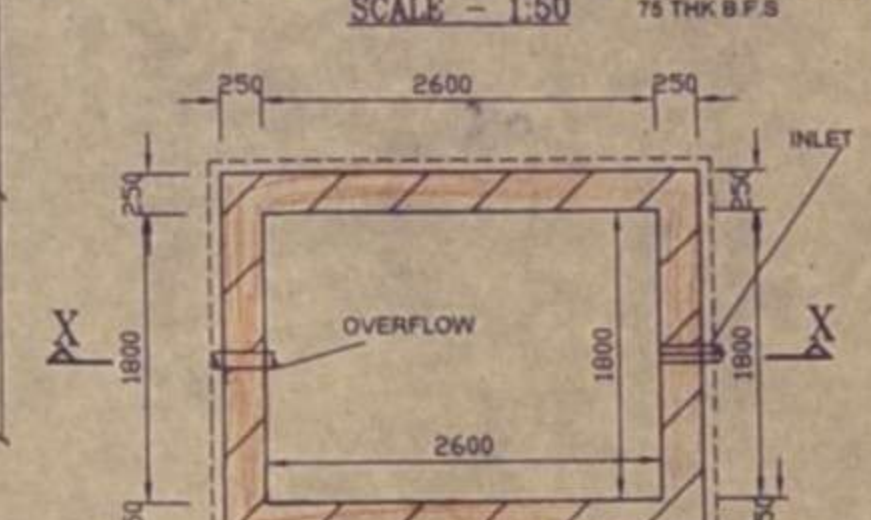
SECTION - A-A
 SCALE 1:100



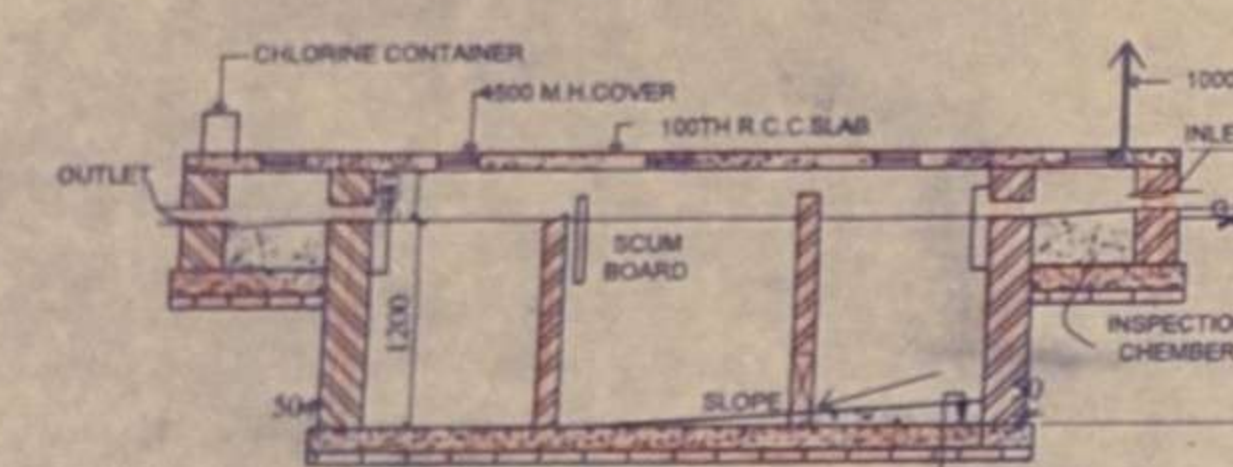
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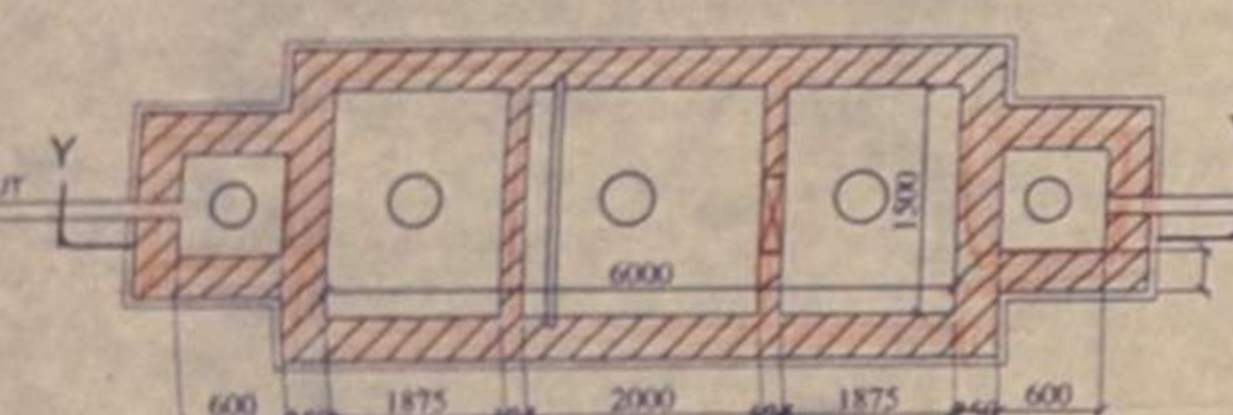
SECTION X-X
 SCALE - 1:50



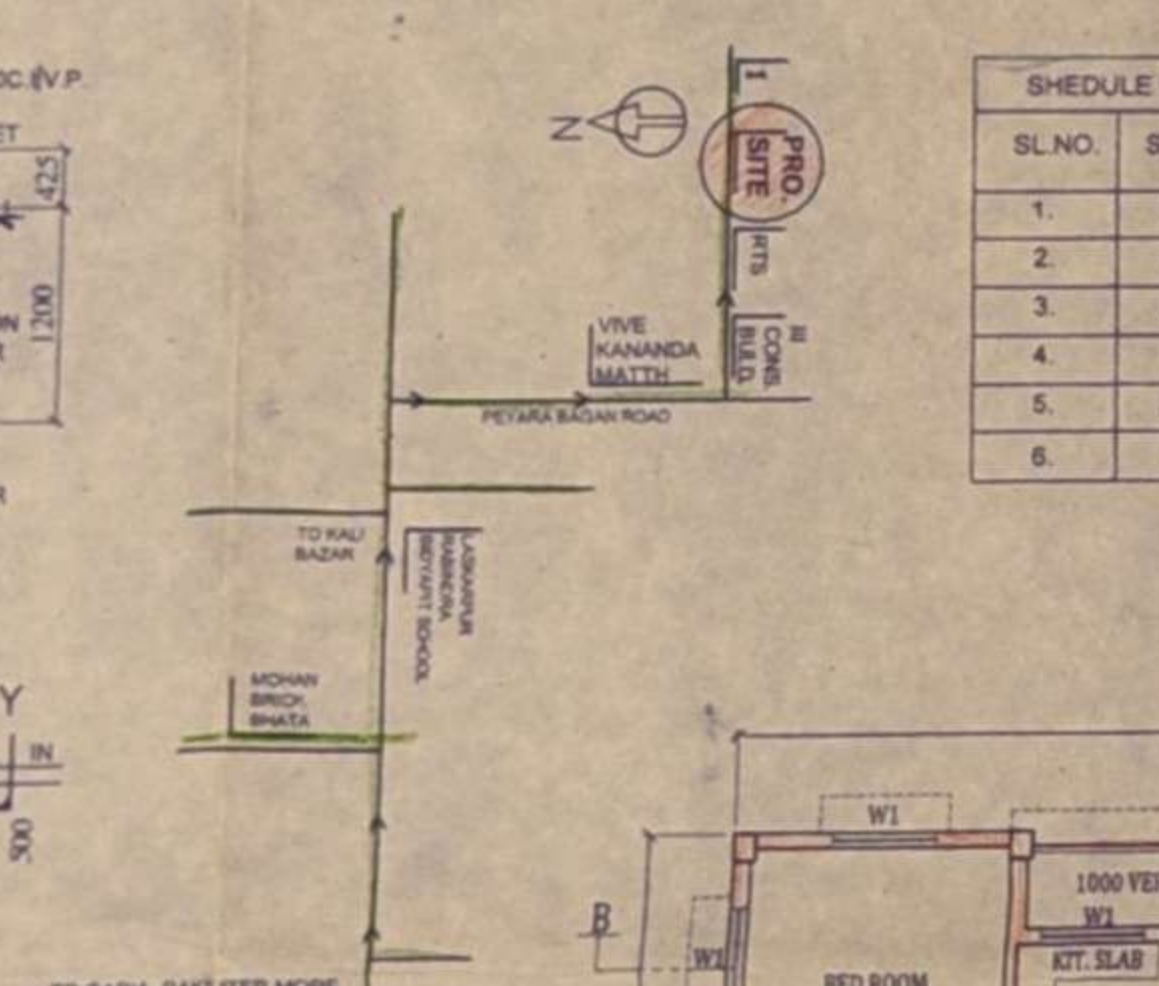
PLAN OF S.U.G.W.R.
 (FOR 43 USERS = 6.4 cubic meter)
 SCALE - 1:50



SECTION YY
 SCALE 1:100



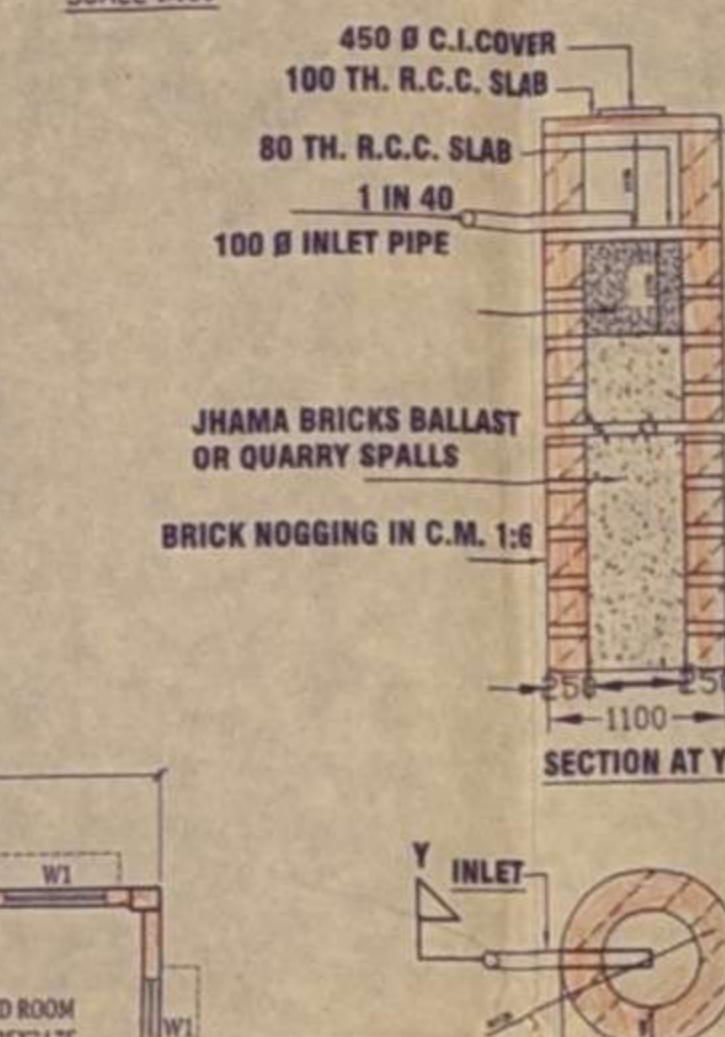
PLAN SEPTIC TANK
 (FOR 30 USERS = 6 cubic meter)
 SCALE 1:50



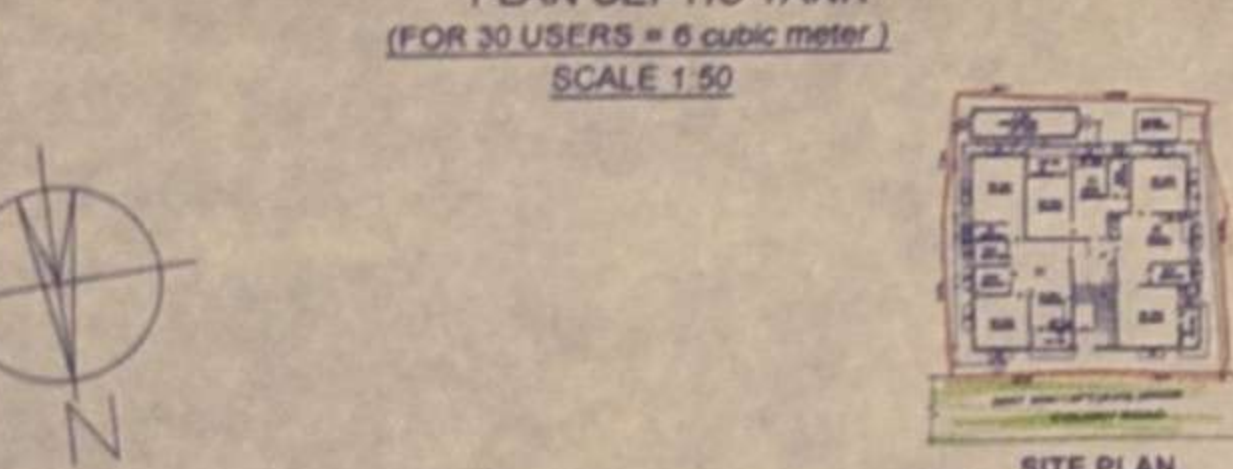
LOCATION PLAN
 NOT TO SCALE

SCHEDULE OF DOORS & WINDOWS.

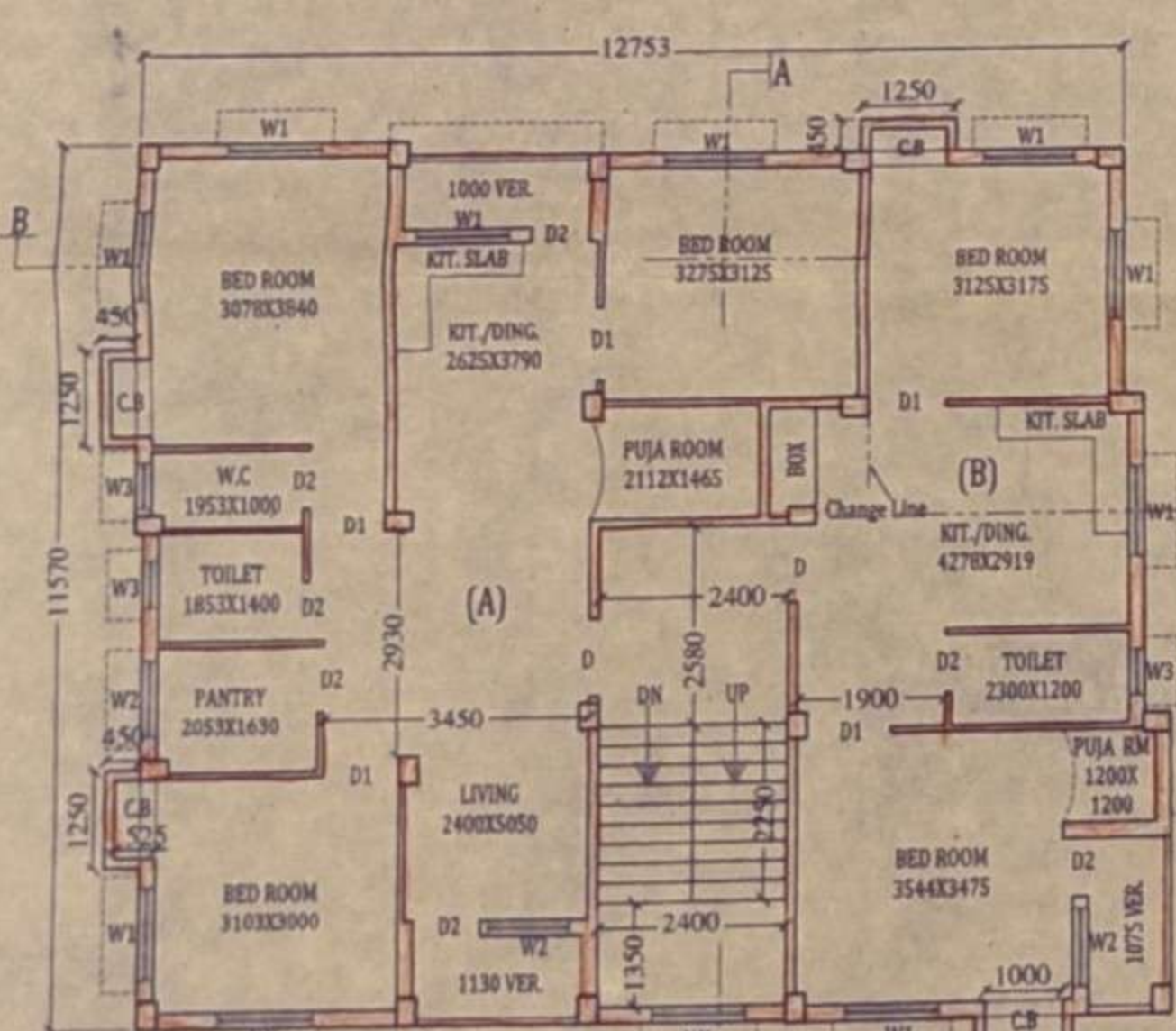
SL.NO.	SYMBOL	CLEAR MASONRY OPENING WIDTH
1.	D	1200 / 2100
2.	D	1075 / 2100
3.	D	750 / 2100
4.	W	1900 / 1200
5.	W	1200 / 1200
6.	W	600 / 600



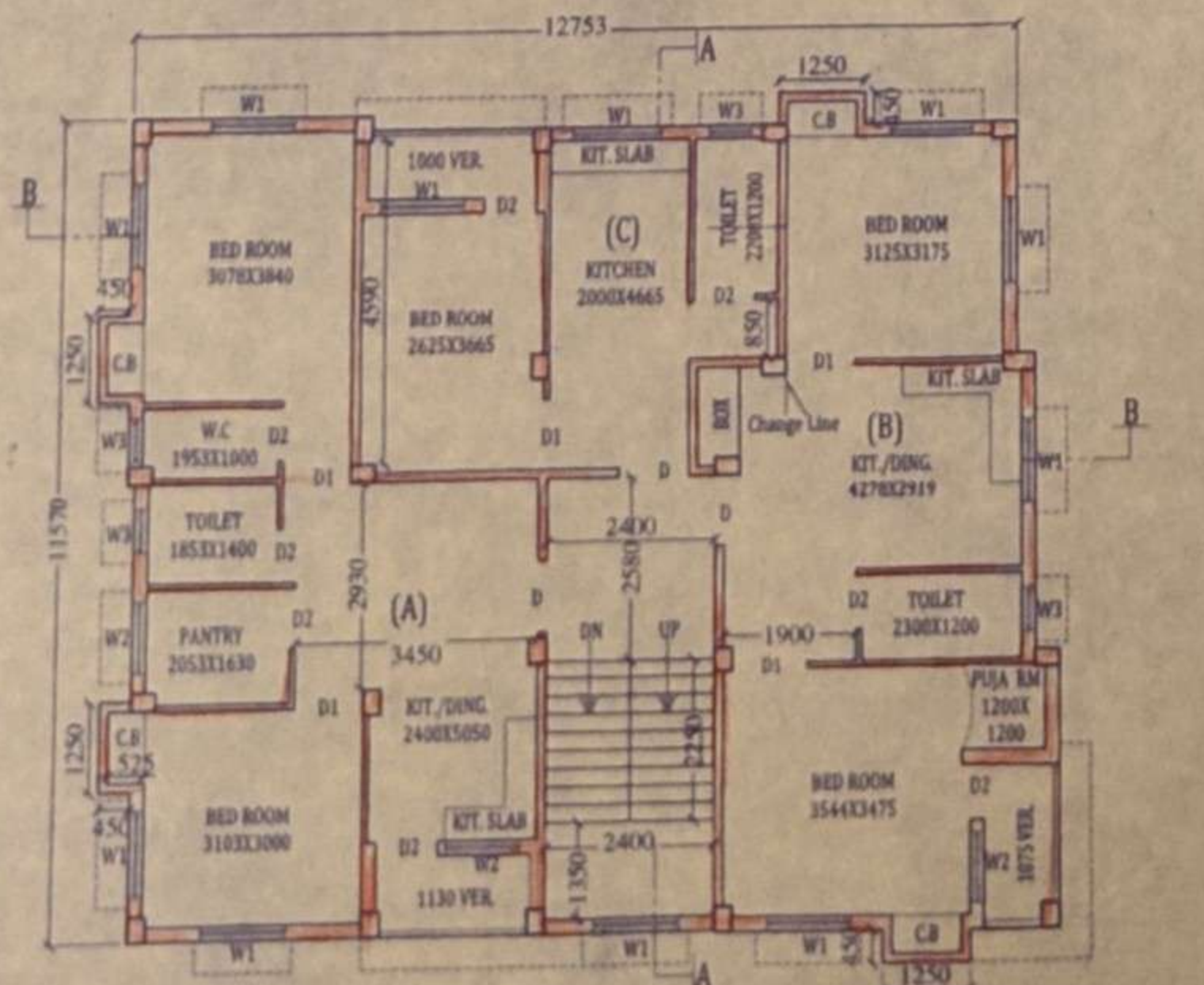
SECTION AT Y-Y
 SCALE 1:50



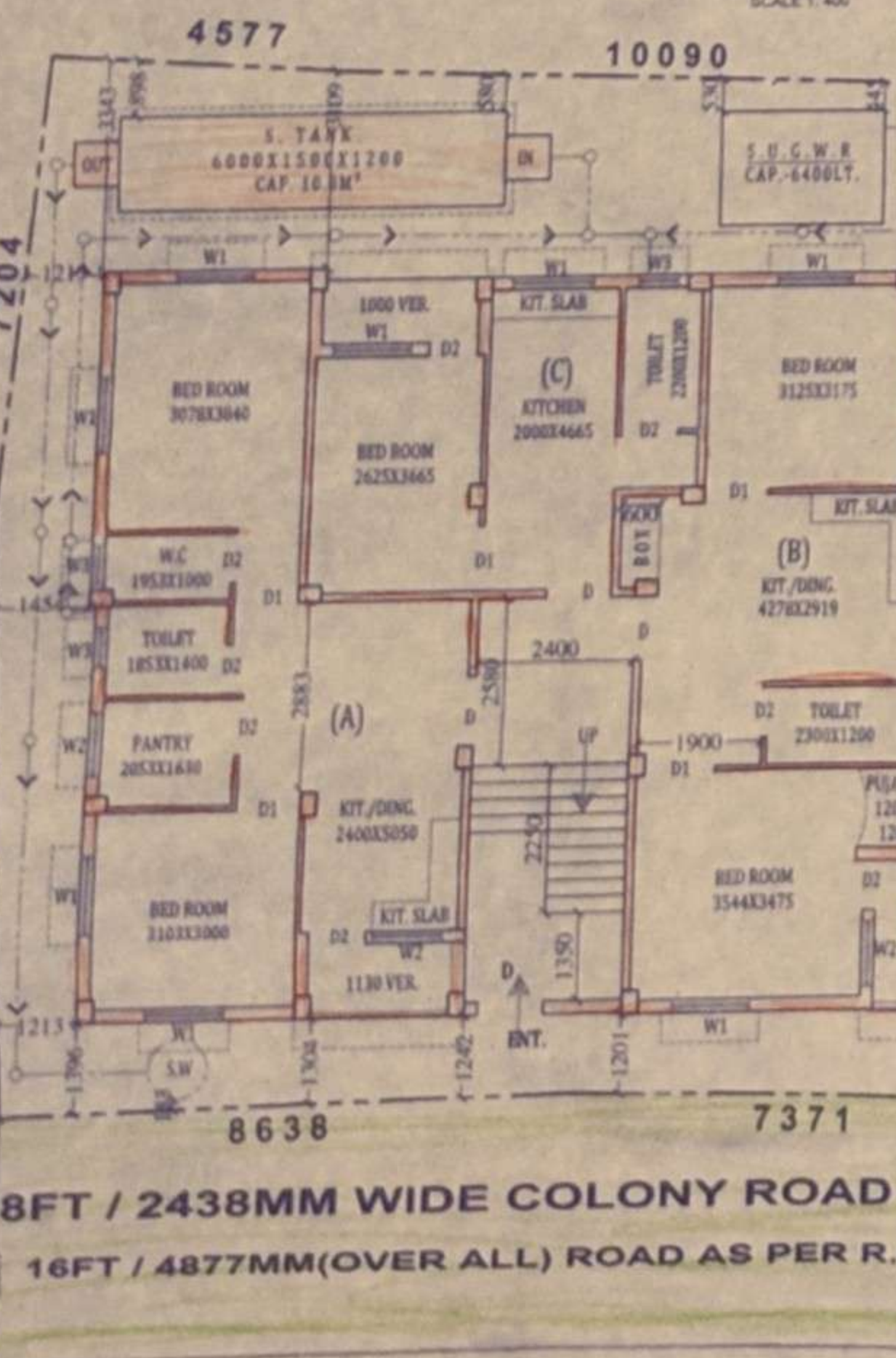
SITE PLAN
 SCALE 1:400



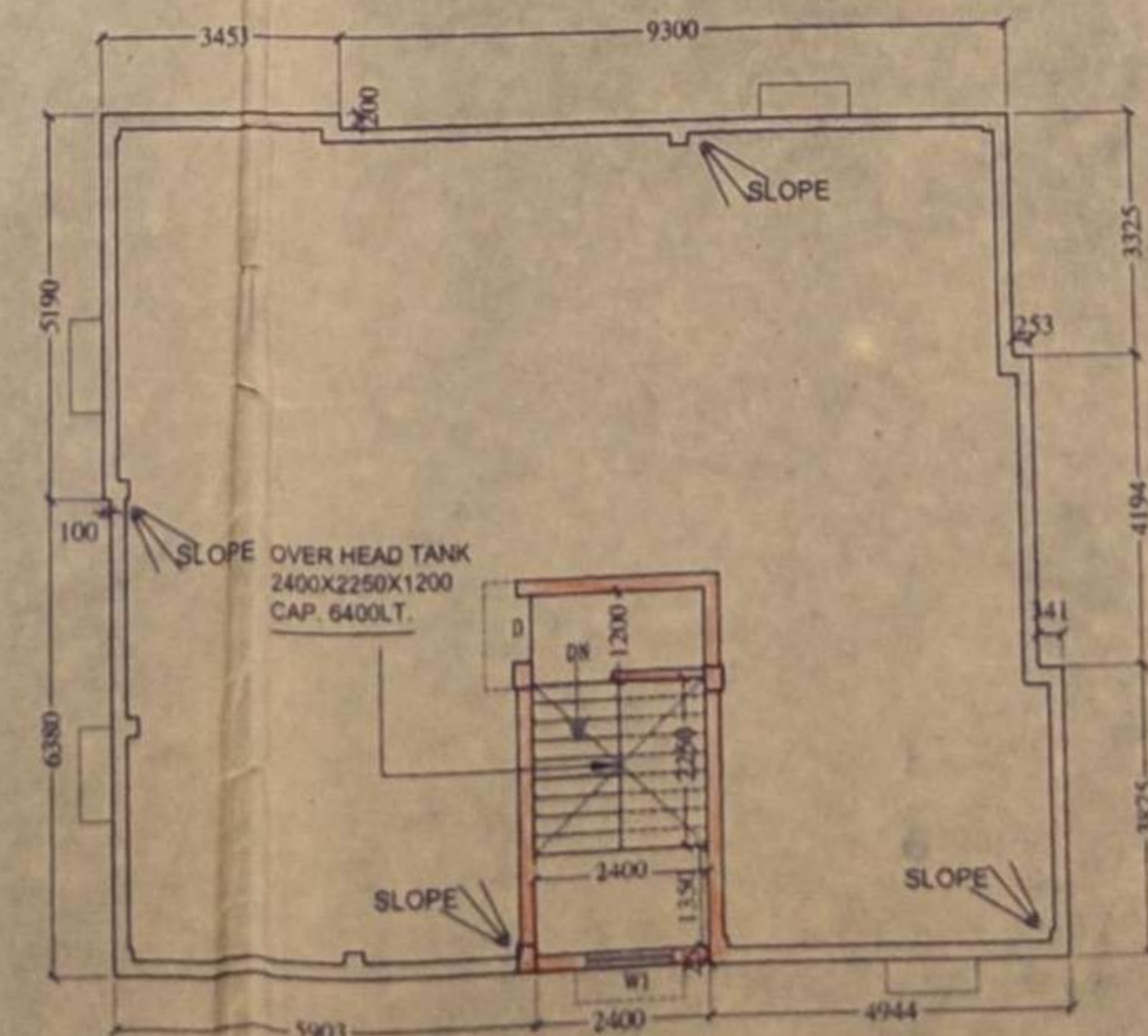
2ND FLOOR PLAN
 SCALE: 1:100, AREA-148.52 SQM



1ST & 2ND FLOOR PLAN
 SCALE: 1:100, AREA-148.52 SQM



GROUND FLOOR PLAN
 SCALE: 1:100, AREA-148.52 SQM



ROOF FLOOR PLAN
 SCALE: 1:100

SHEET NO - 2