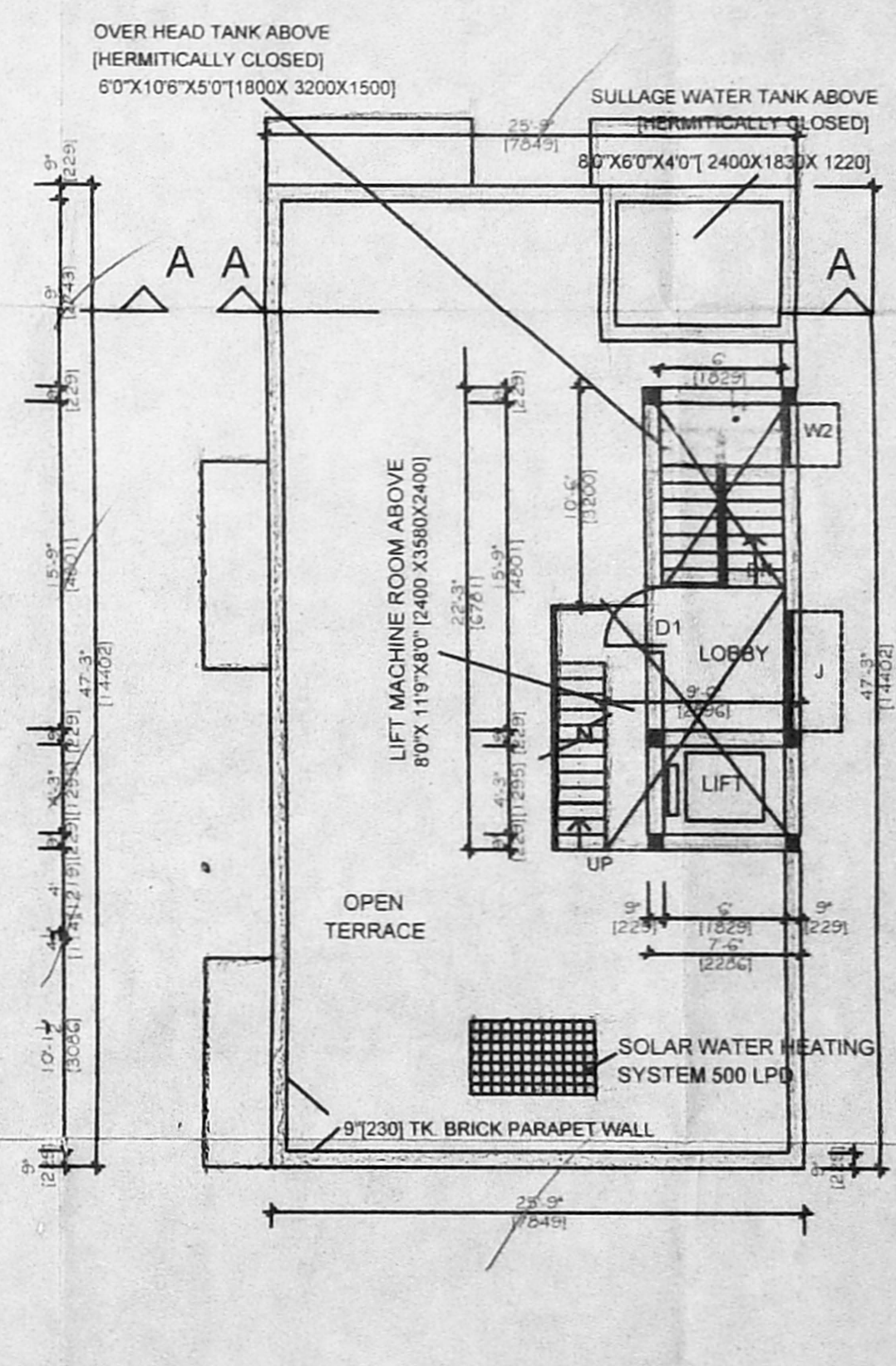
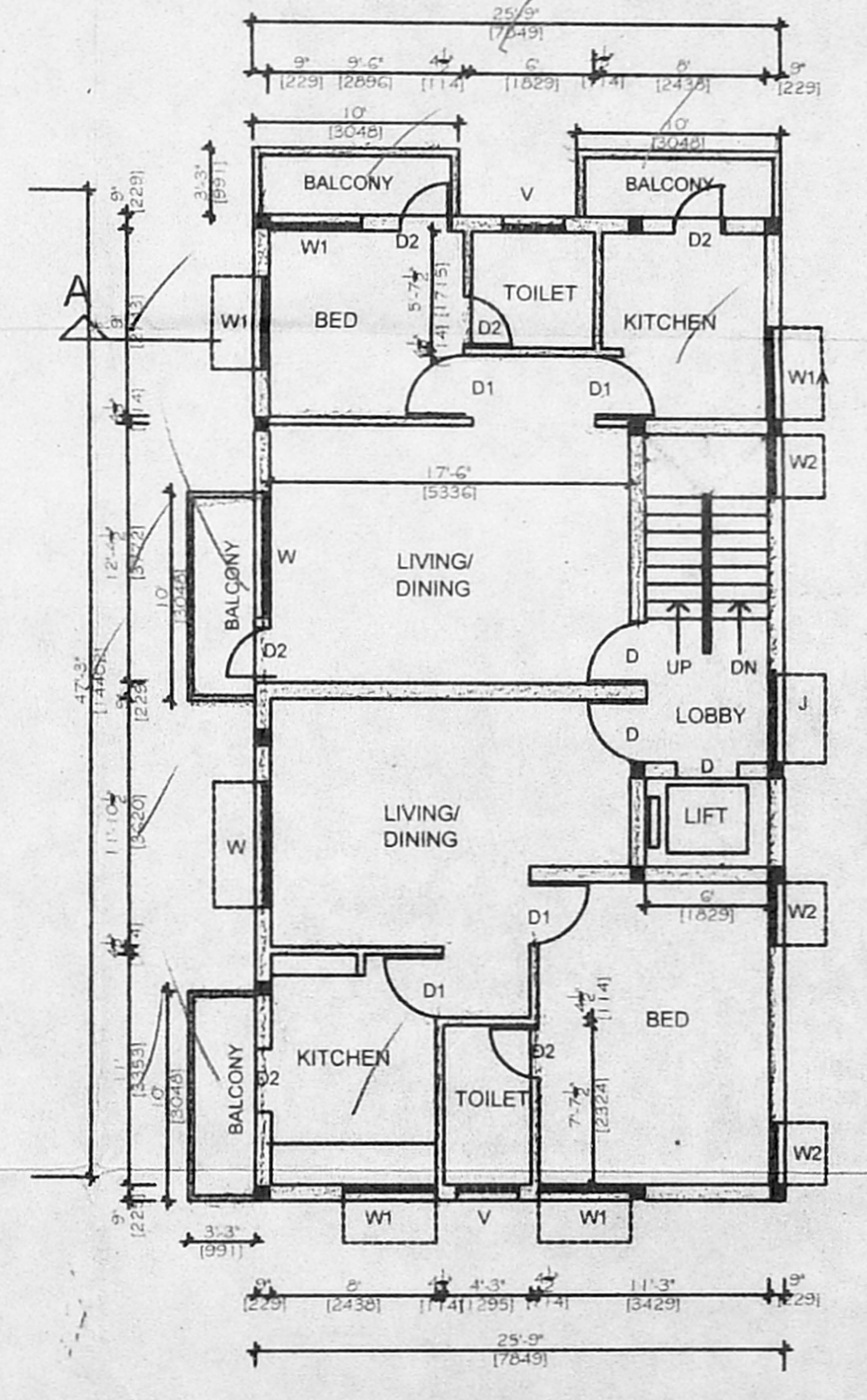
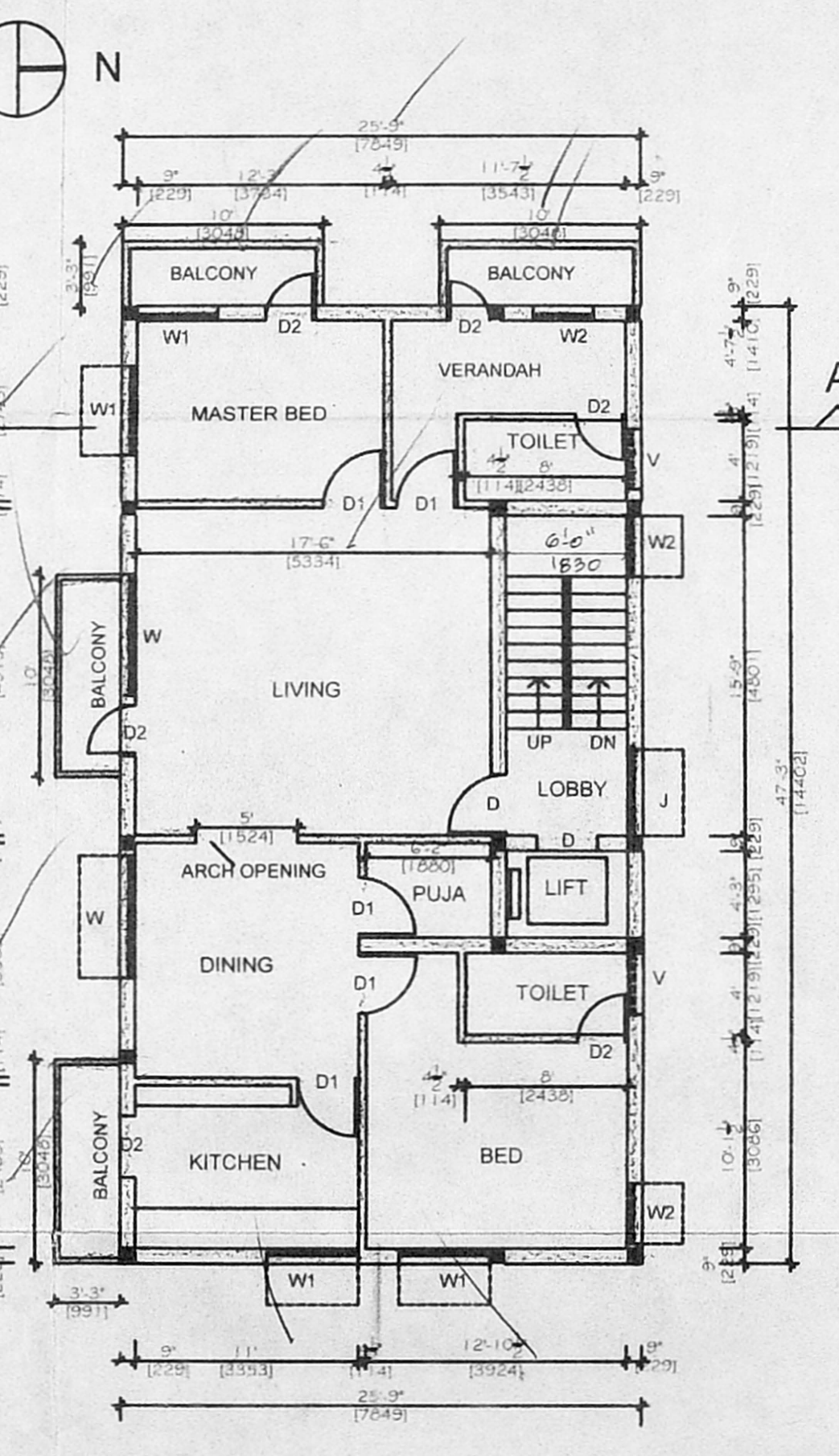
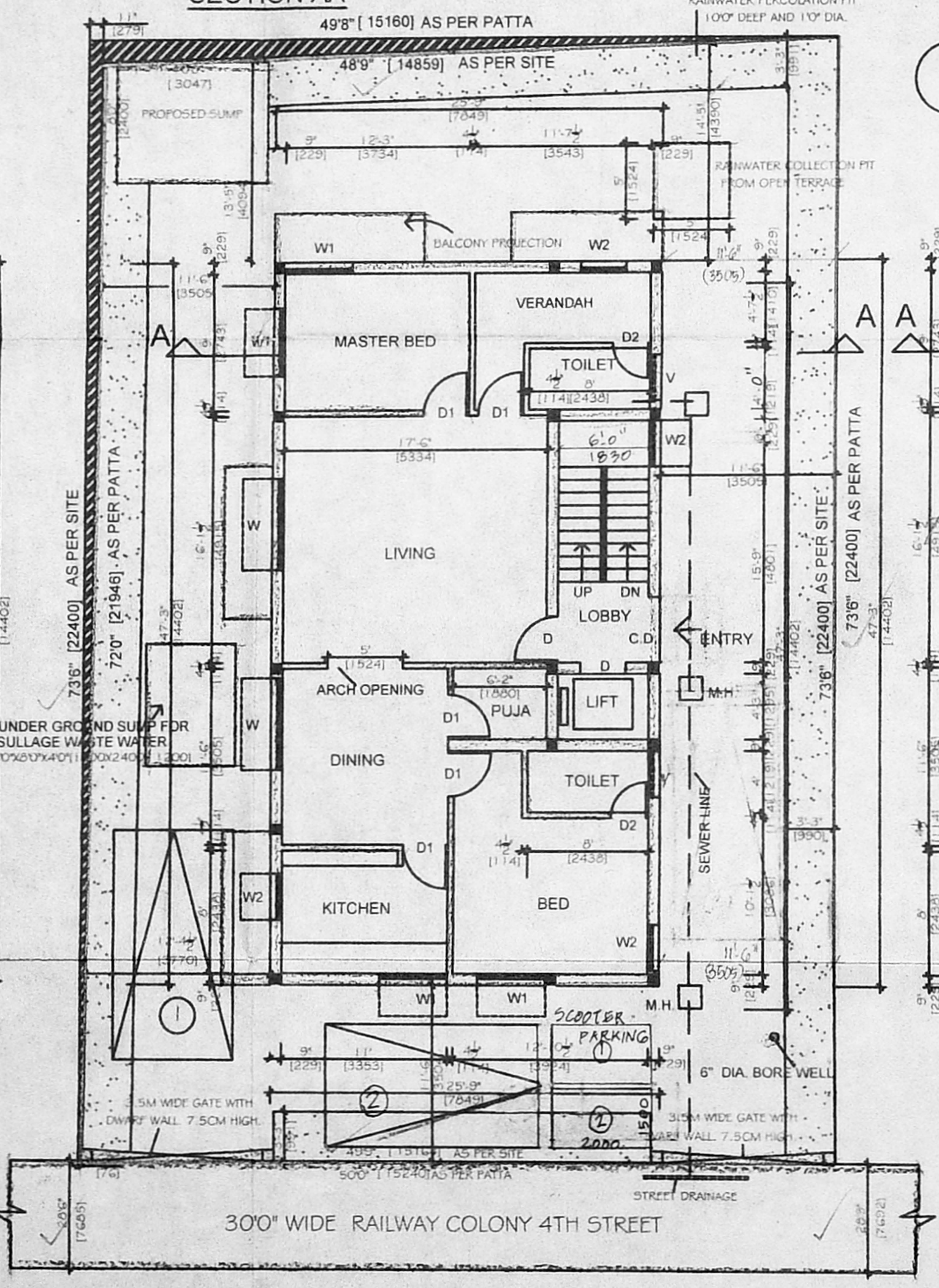
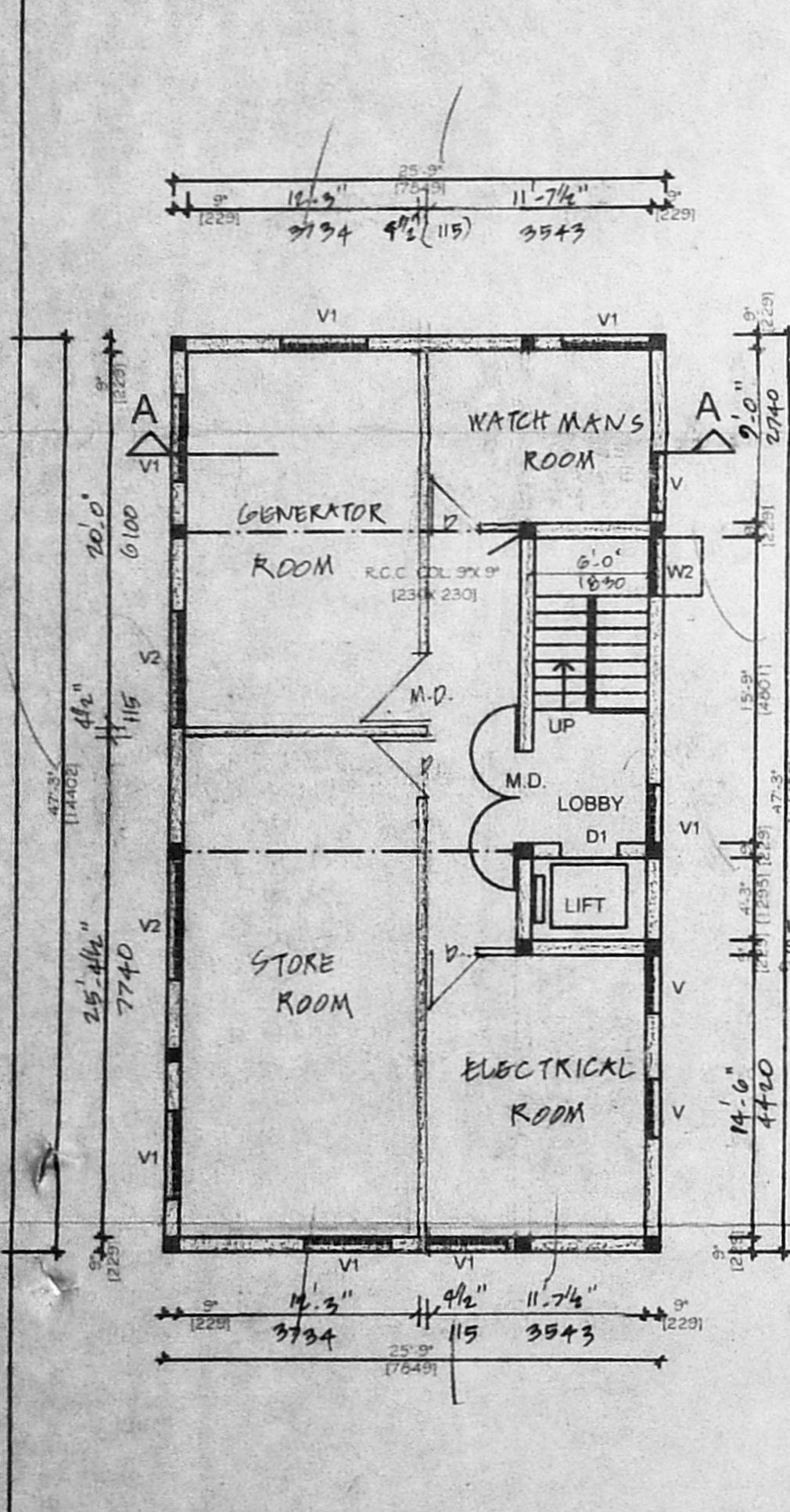


- SPECIFICATIONS**
- Foundation & Basement : R.C.C. Column and R.C.C. Basement
- Super Structure : R.C.C. Framed structure
- Brick Work : Brick wall in cm 1:6
- Flooring : Mosaic Flooring on P.C.C. 1:4:8
- Roof : R.C.C. Roof slab 120 mm thick with Weathering Course laid on slope.
- Painting : Two coats cement paint
- Plastering : Wall plastering in cm 1:3.
- Concrete Mix shall be M 25 grade for all R.C.C works
  - All Reinforcements are of Fe 415 grade
  - All lap length shall be 45xD(ver) and 50xD(hor)
  - Clear cover to reinforcements column - 25 mm, beam - 40 mm, slab - 15 mm.
  - Designed for zone III seismic load.
  - The structural design includes the earthquake criteria as per IS-1893, IS code-IS 456 for concrete, IS 85 for design load, IS 432 for steel reinforcement, IS code IS 1893 for earthquake resistant design.
  - Open foundations.
  - Brick work in basement, super structure and parapet wall have to be in C.M.1:5.
  - R.C.C. plinth beam, lintel, sunshade, roof slab, etc., to be in 1:2:4.
  - Mosaic flooring.
  - Plastering of walls, ceilings etc., to be in C.M.1:3.
  - Weathering course in C.M. with two coats flat tiles to slope.
  - Two coats of painting over one coat primer.
  - All wood work in countrywood.
  - To provide solar heating system 500 LPD.
  - All dimensions are in metres.



**PLAN SHOWING THE PROPOSED CONSTRUCTION OF RESIDENTIAL BUILDING AT**

DOOR NO. 21 (OLD NO. 24), RAILWAY COLONY 4TH STREET, T.S.NO.10, BLOCK NO.7 OF VADAAGARAM, CHENNAI- 29. DIV.NO.73 ZONE.V

SCALE: 1"=8'0" (1:100)

SCHEDULE		
M.D. MAIN DOOR	49"x 70"	1450 x 2130
D - DOOR	3'-3" x 7'0"	1000 x 2130
D1 - DOOR	3'-0" x 7'0"	910 x 2130
D2 - DOOR	2'8" x 7'0"	750 x 2130
W WINDOW	6'0" x 4'6"	1800 x 1370
W1 WINDOW	4'8" x 4'6"	1370 x 1370
W2 WINDOW	3'0" x 4'6"	910 x 1370
W1A WINDOW	4'5" x 3'3"	1370 x 1065
V VENTILATOR	3'0" x 1'6"	910 x 450
V1 VENTILATOR	4'6" x 1'6"	1370 x 450
V2 VENTILATOR	6'0" x 1'6"	1830 x 450
C.D. COLLAPSIBLE DOOR	4'8" x 7'0"	1370 x 2130

- NOTES**
- PROPOSED
  - ROAD
  - BOUNDARY
  - SEWAGE LINE

**AREA STATEMENT**

	SQ.FT.	SQ.M.
PLOT AREA AS PER PATTI	3620.00	335.00
PLOT AREA AS PER SITE	3023.43	277.51
BASEMENT FLOOR PLAN	1216.89	113.03
GROUND FLOOR PLAN	1216.89	113.03
FIRST FLOOR PLAN	1347.18	125.16
SECOND FLOOR PLAN	1347.18	125.16
TOTAL	5127.74	476.38

**PLOT COVERAGE**

F.S.I 1.342

OWNER: M. VENKATESWARA RAO

Architect, Structural & Chartered Engineer / Civil Contractor / Class I Licensed Surveyor Corporation of Chennai / CMDA / Ambattur Insurance Surveyor & Loss Assessor Govt. of India / Regd. Valuer / Banks / Vastu

LICENSED SURVEYOR

ALL METRIC DIMENSIONS ARE IN MM.