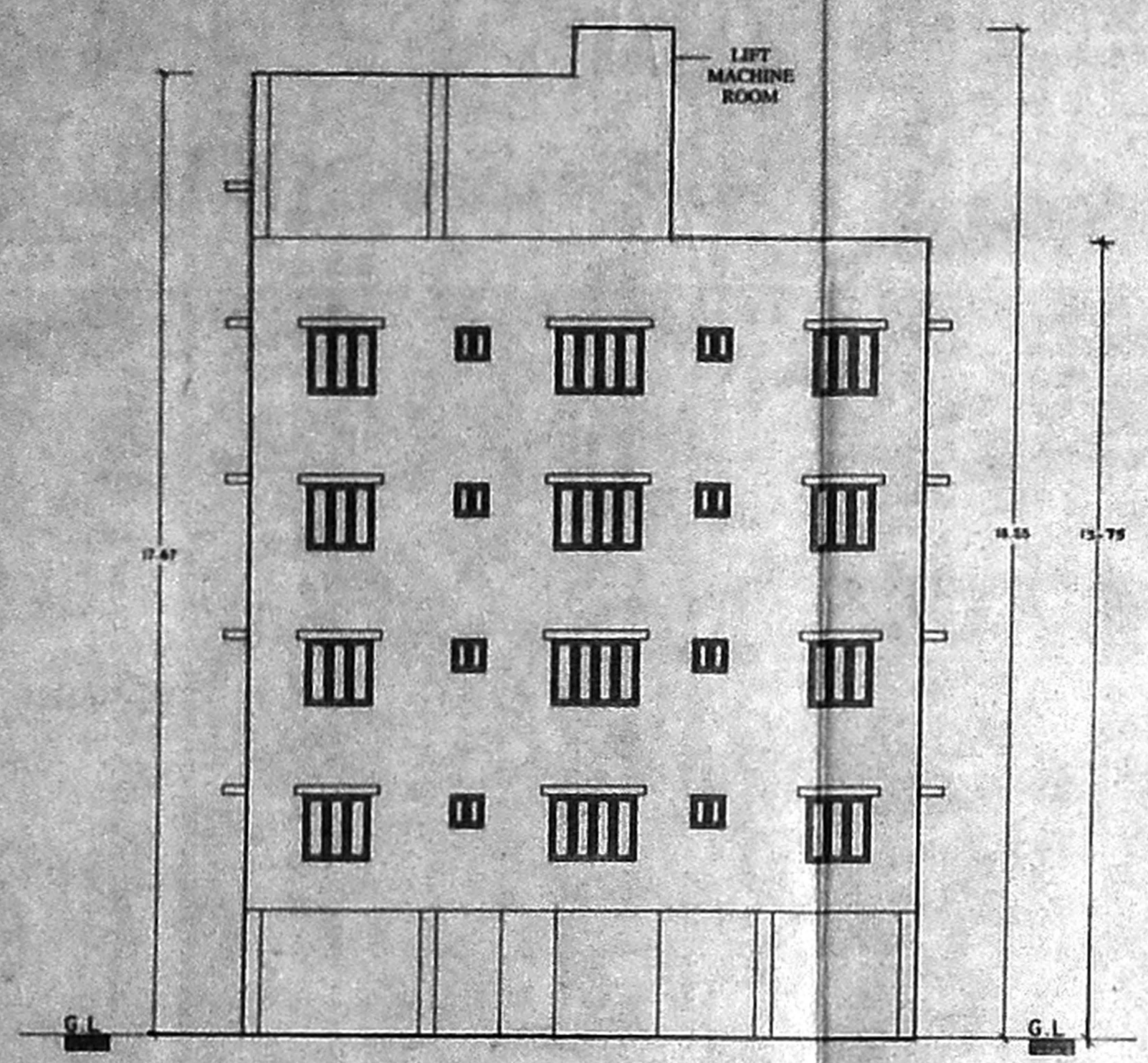


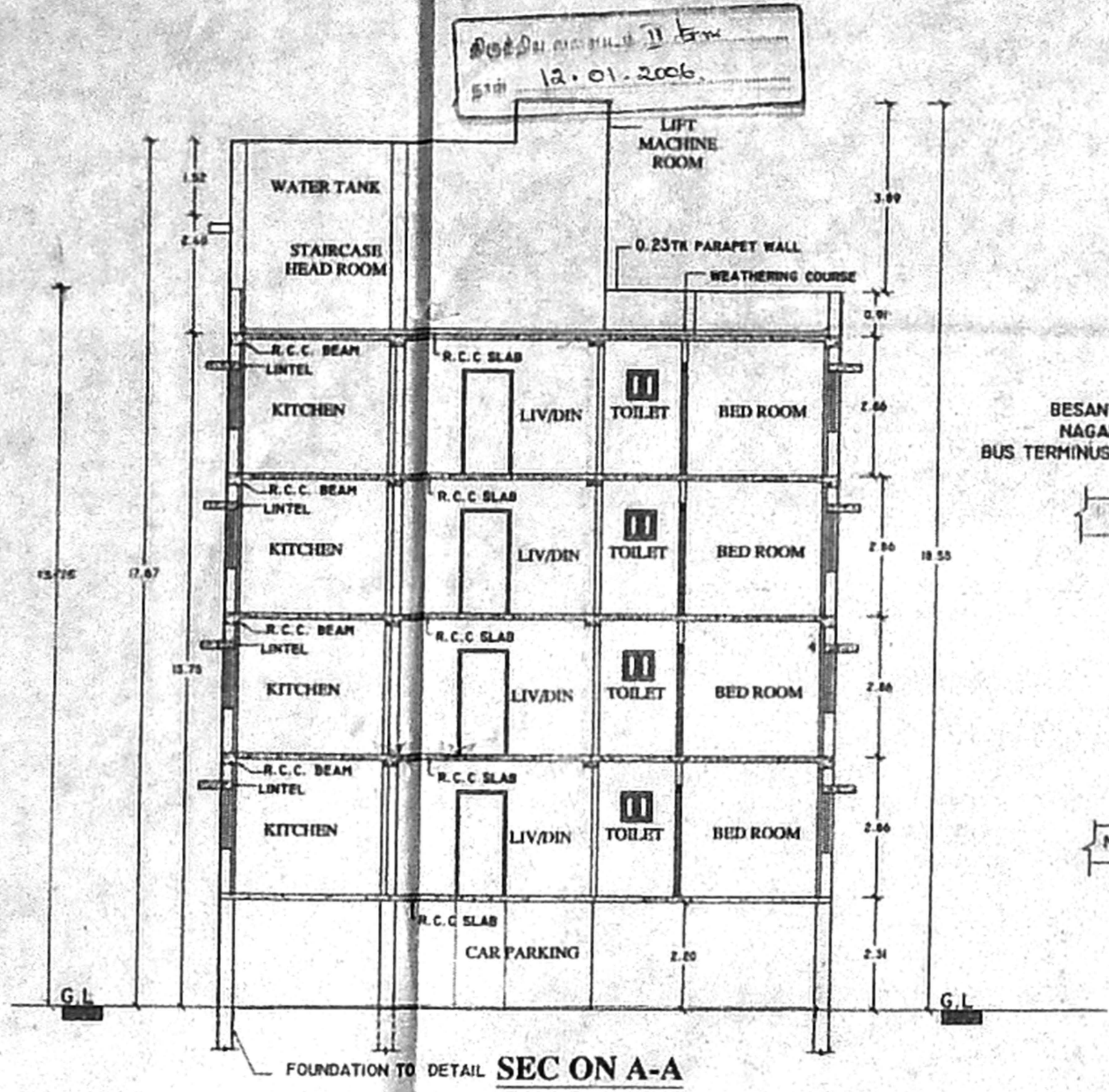
PLAN SHOWING THE PROPOSED CONSTRUCTION OF RESIDENTIAL FLAT AT PLOT NO.M31 (4 IN 1), BLOCK NO.41, T. S. NO:1 PART, 3RD MAIN ROAD, BESANT NAGAR, URUR VILLAGE, MYLAPORE DIVISION, MYLAPORE - TRIPPLICANE TALUK, CHENNAI DISTRICT

77 X 70

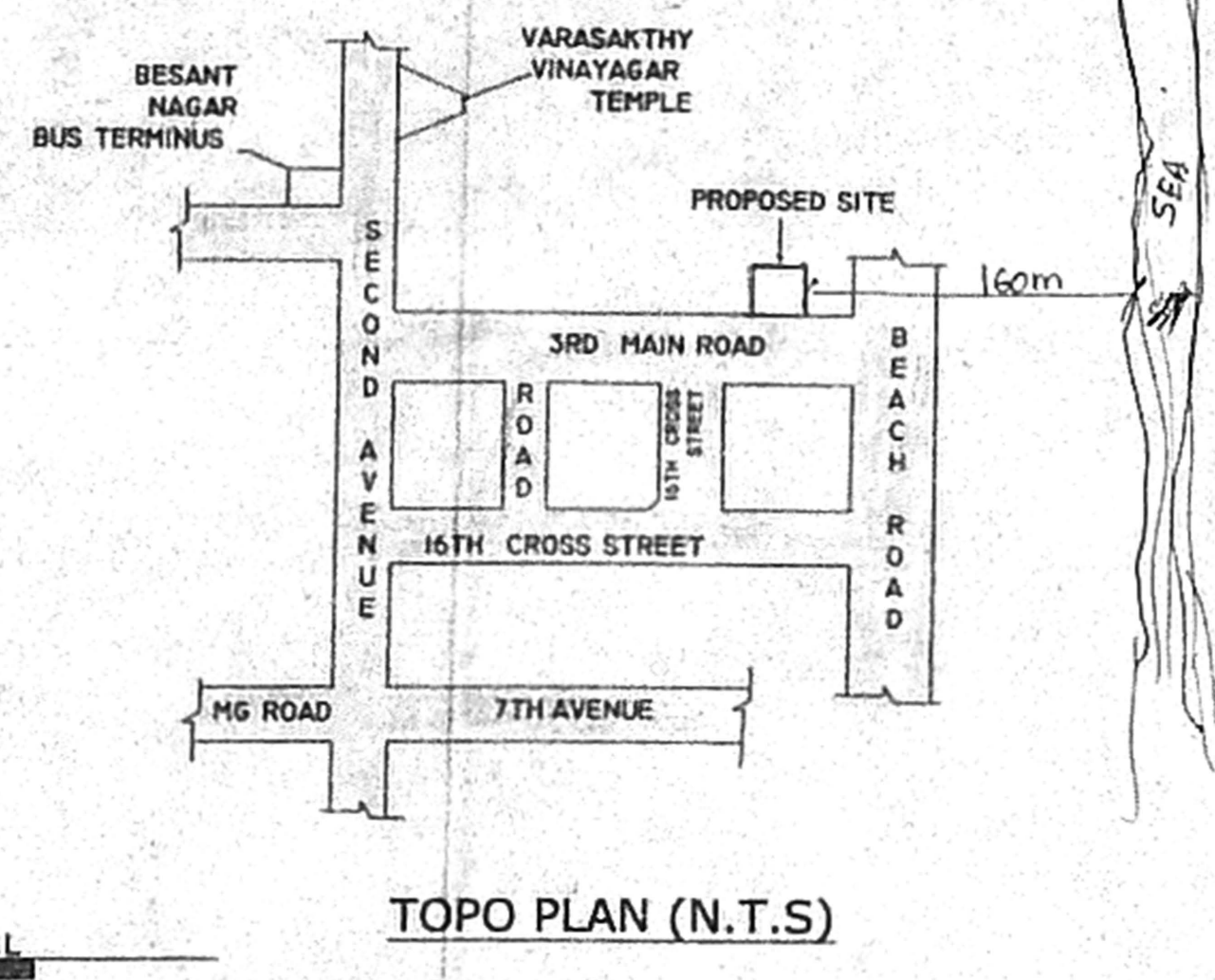
- SPECIFICATIONS:**
- Concrete mix shall be M25 grade for columns 1:1:2 M20 for all other R.C.C Works 1:1.5:3.
 - All reinforcements are of Fe 415 grade.
 - All lap length shall be 45d(vert) & 50d(hor)
 - Clear cover to reinforcement column - 25mm, beam - 40mm, slab - 15mm.
 - Designed for zone III seismic 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, sun shade, 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 2 coats flat tiles to slope.
 - Two coats of painting over one coat primer.
 - All wood work in country wood.
 - To provide solar heating system 1100 lit.
 - All dimensions are in metre.



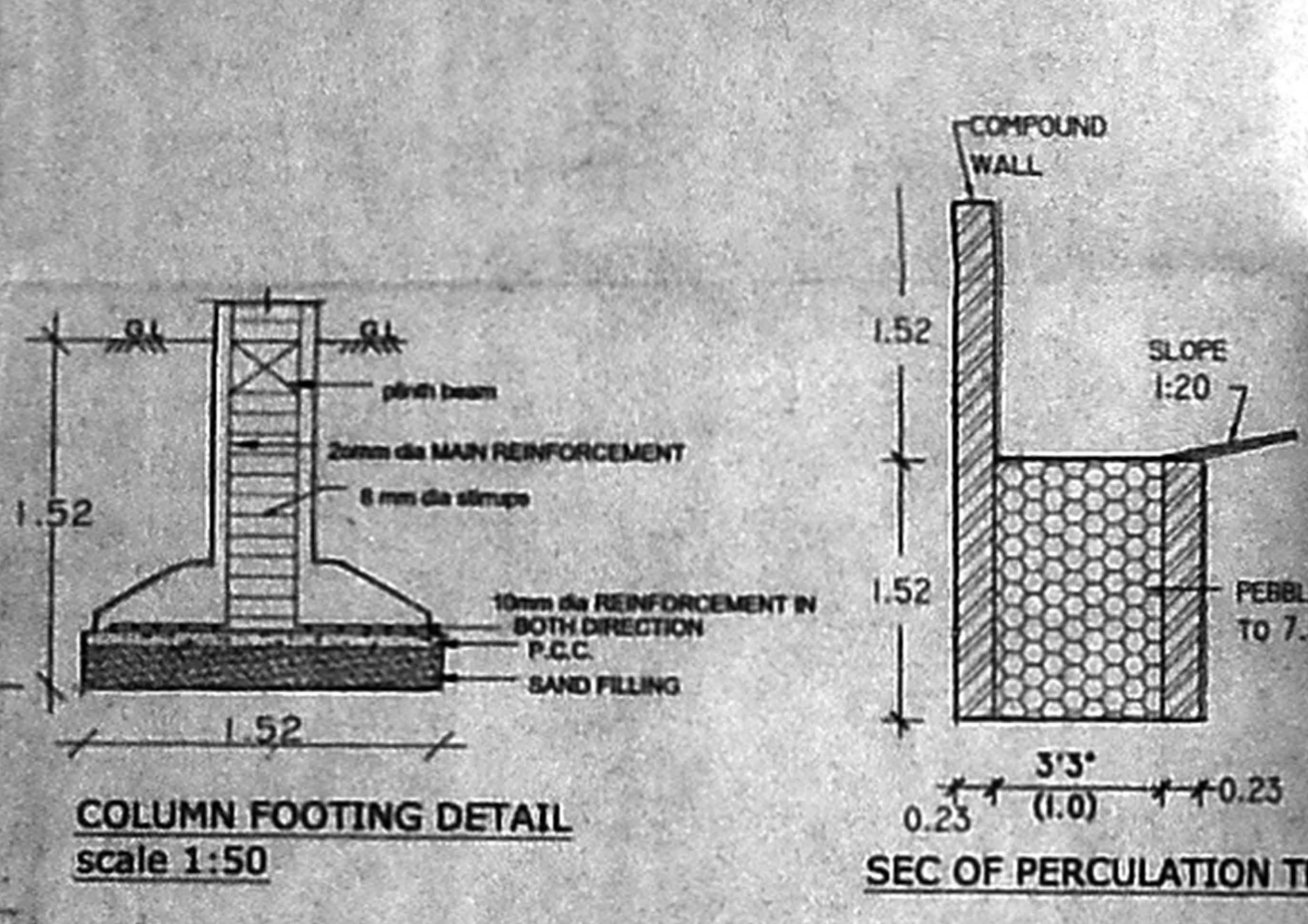
FRONT ELEVATION



FOUNDATION TO DETAIL SEC ON A-A

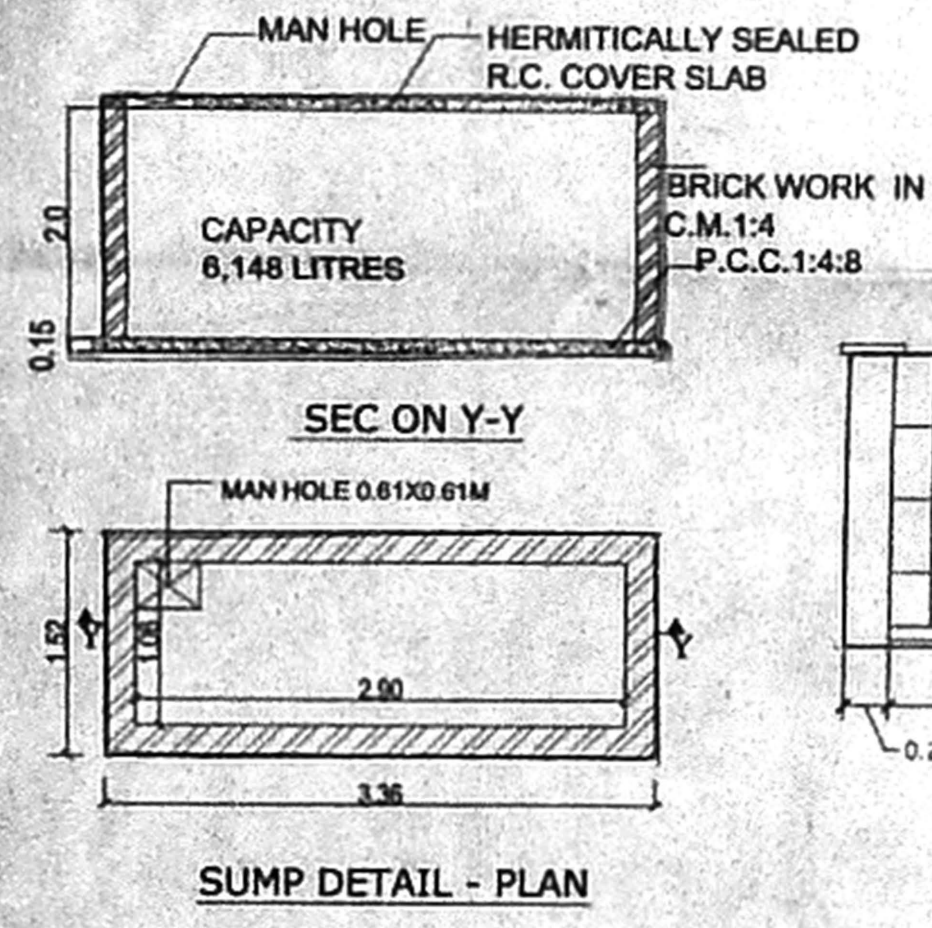


TOPO PLAN (N.T.S)

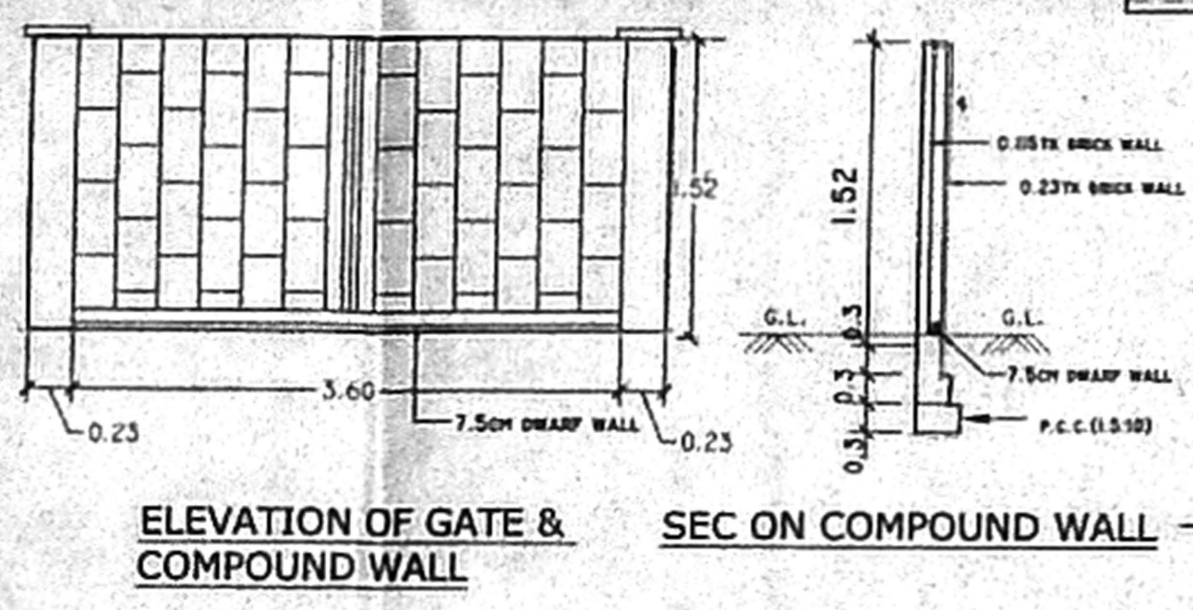


COLUMN FOOTING DETAIL scale 1:50

SEC OF PERCOLATION TRENCH

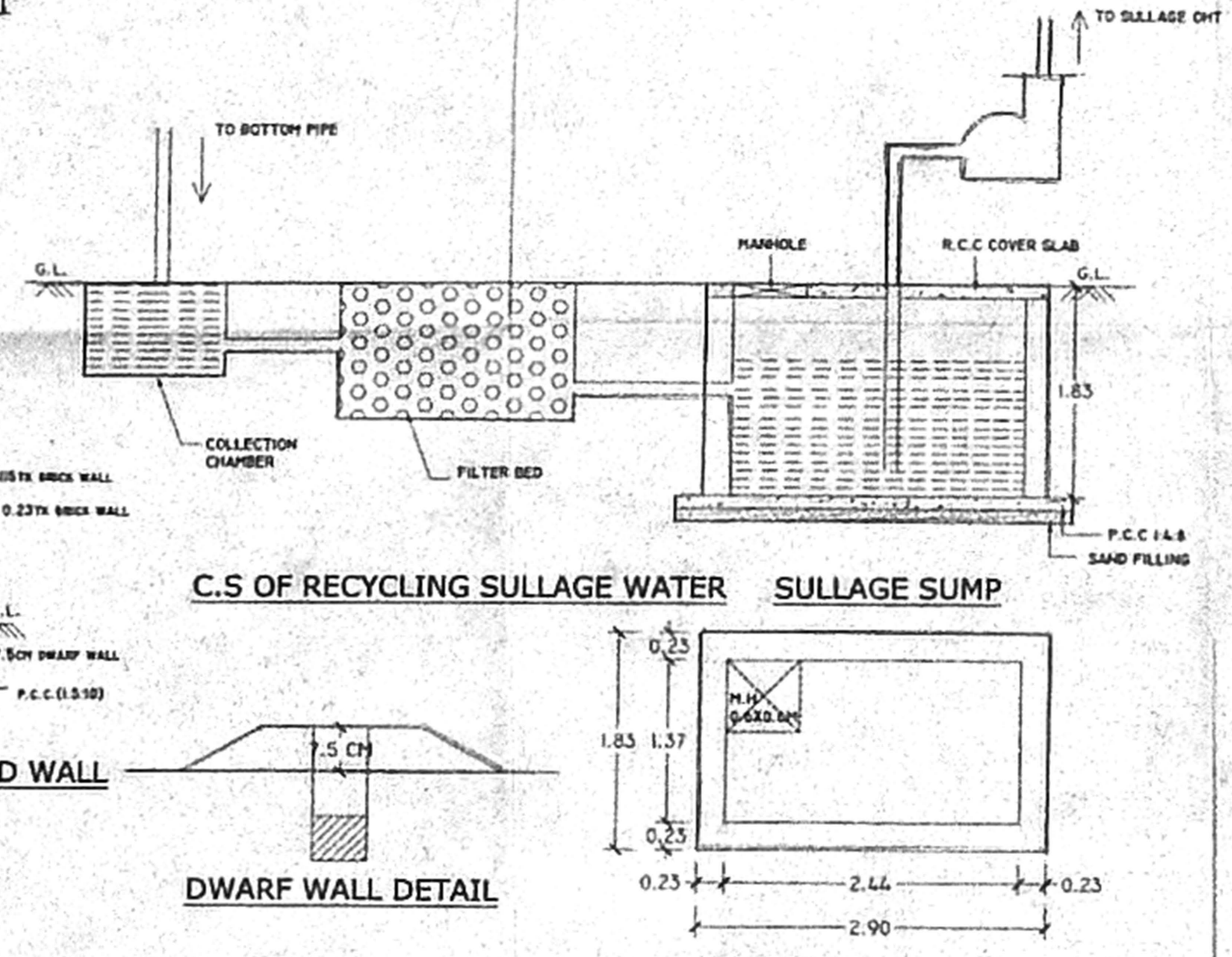


SUMP DETAIL - PLAN



ELEVATION OF GATE & COMPOUND WALL

SEC ON COMPOUND WALL



C.S OF RECYCLING SULLAGE WATER SULLAGE SUMP

DWARF WALL DETAIL

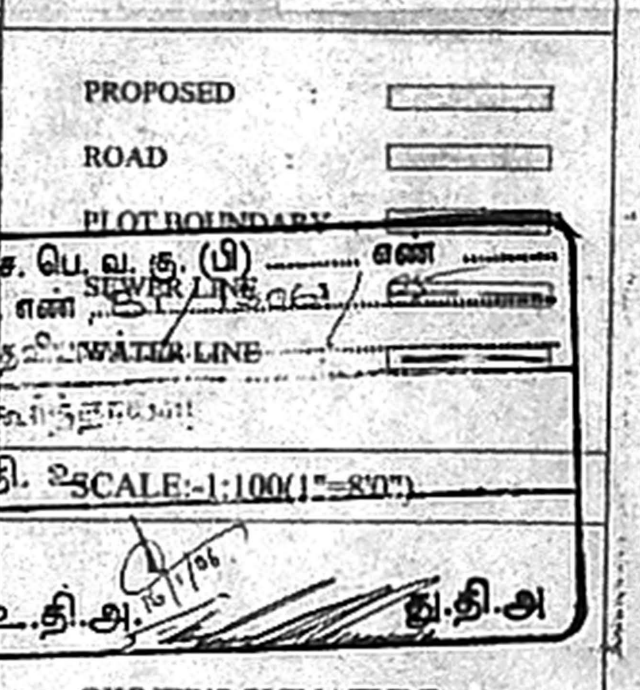
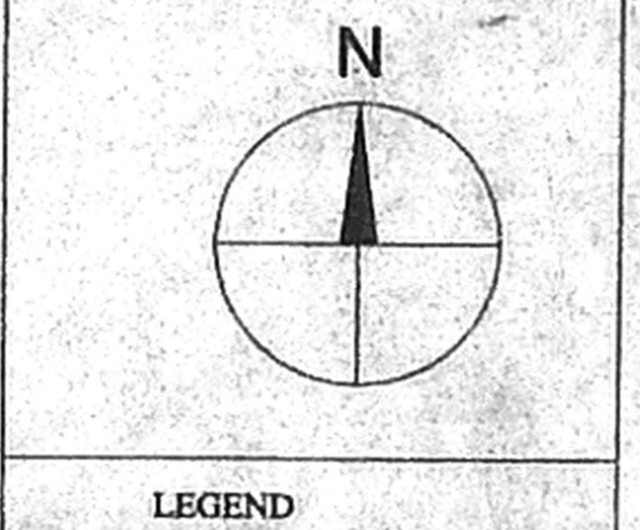
COLLECTION SUMP FOR HARVESTING FOR TERRACE SCALE - 1:50

SCHEDULE OF JOINERY

D	-	DOOR	-	1.0x2.13
D1	-	DOOR	-	0.91x2.13
D2	-	DOOR	-	0.76x2.13
W	-	WINDOW	-	1.83x1.22
W1	-	WINDOW	-	1.22x1.22
W2	-	WINDOW	-	0.91x1.22
V	-	VENTILATOR	-	0.61x0.61

AREA STATEMENT:- SQ.M

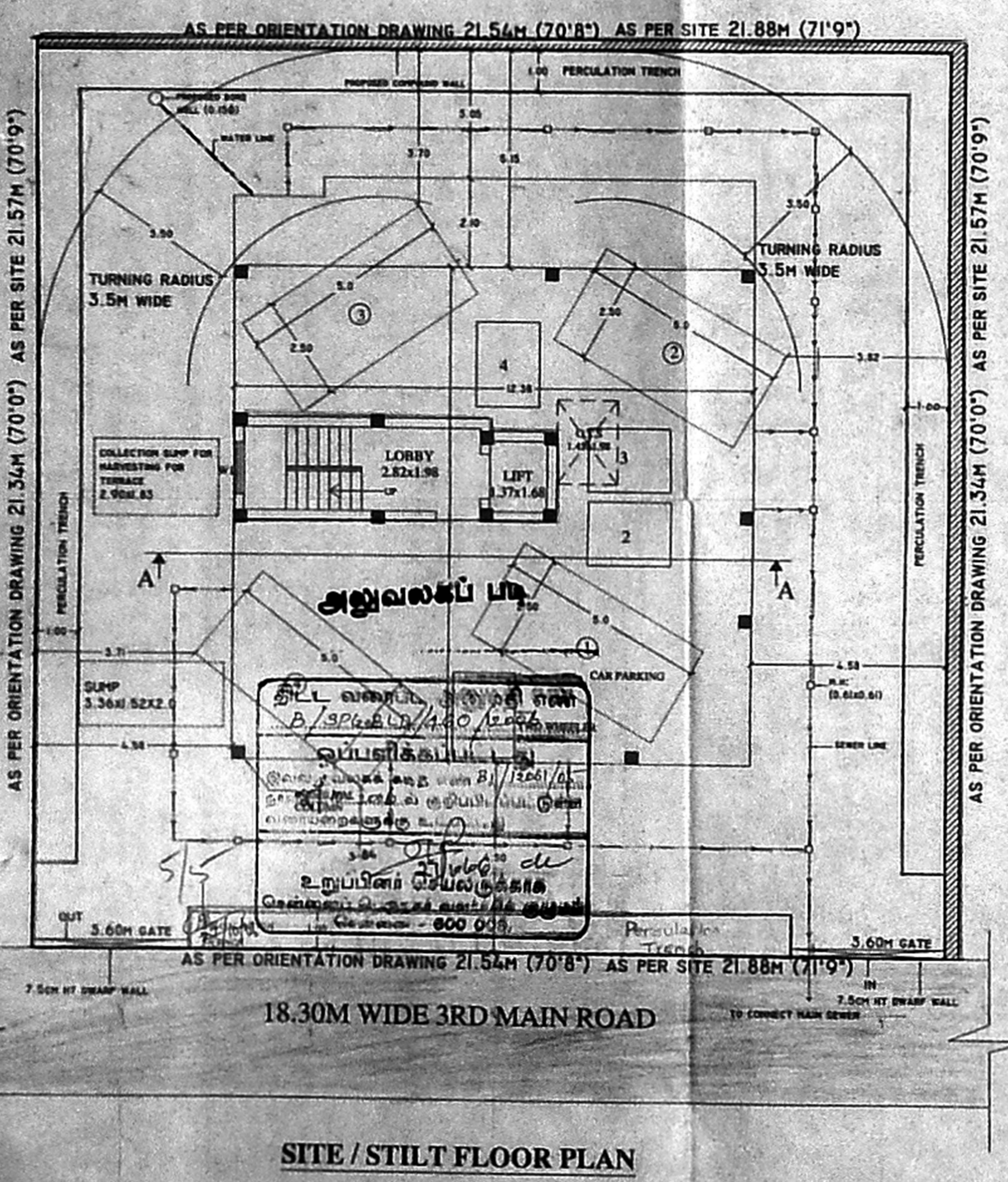
TOTAL AREA	459.76
STILT FLOOR	18.18
FIRST FLOOR	166.90
SECOND FLOOR	166.90
THIRD FLOOR	166.90
FOURTH FLOOR	166.90
TOTAL AREA	685.78
F.S.I	1.49
PLOT COVERAGE	36.30%



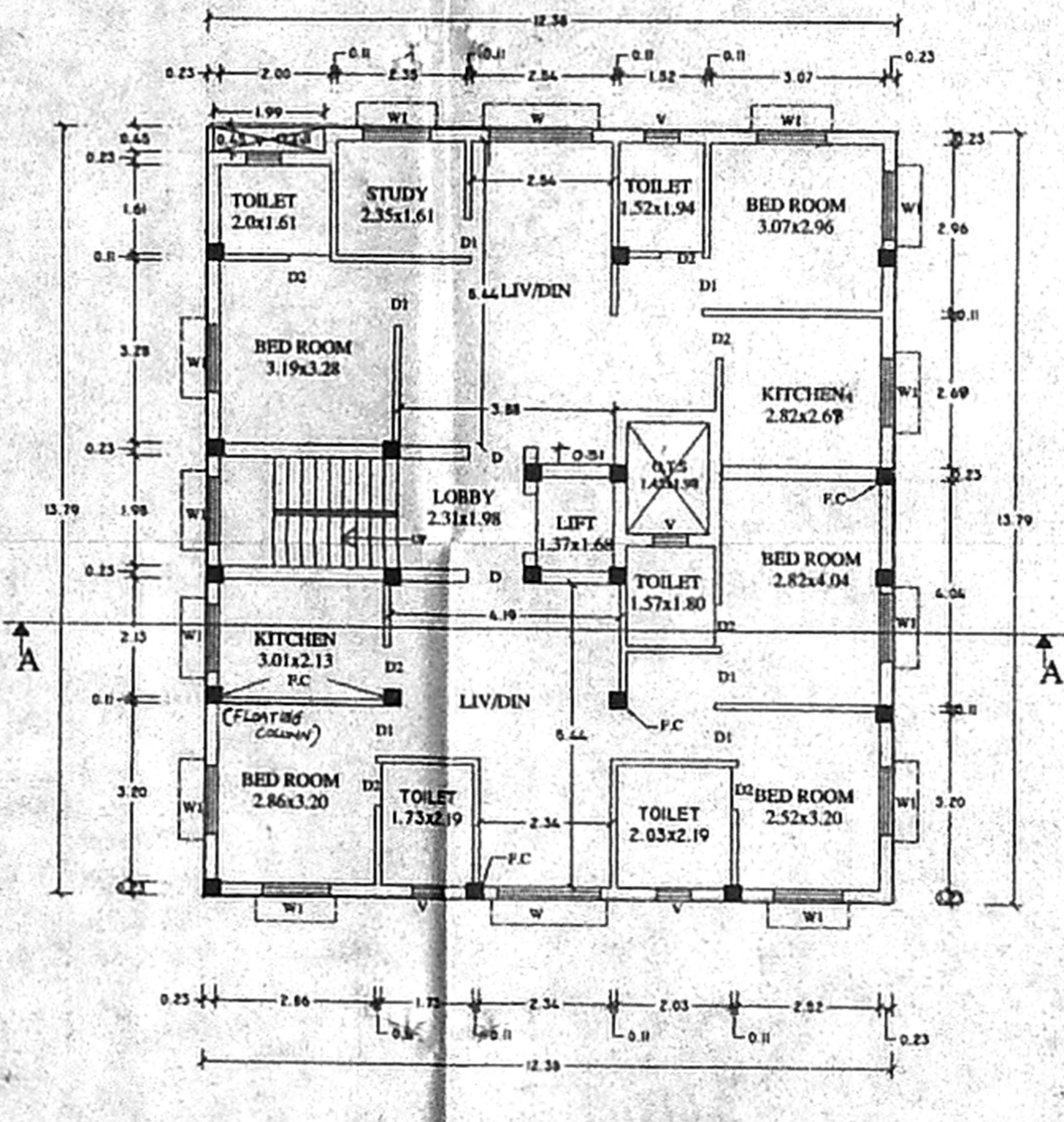
OWNER'S SIGNATURE

G. Murali, B. Arch.,
Registered Architect (CA/91/14149)
Licensed Surveyor Class I (R.A.No.248)
Corporation of Chennai

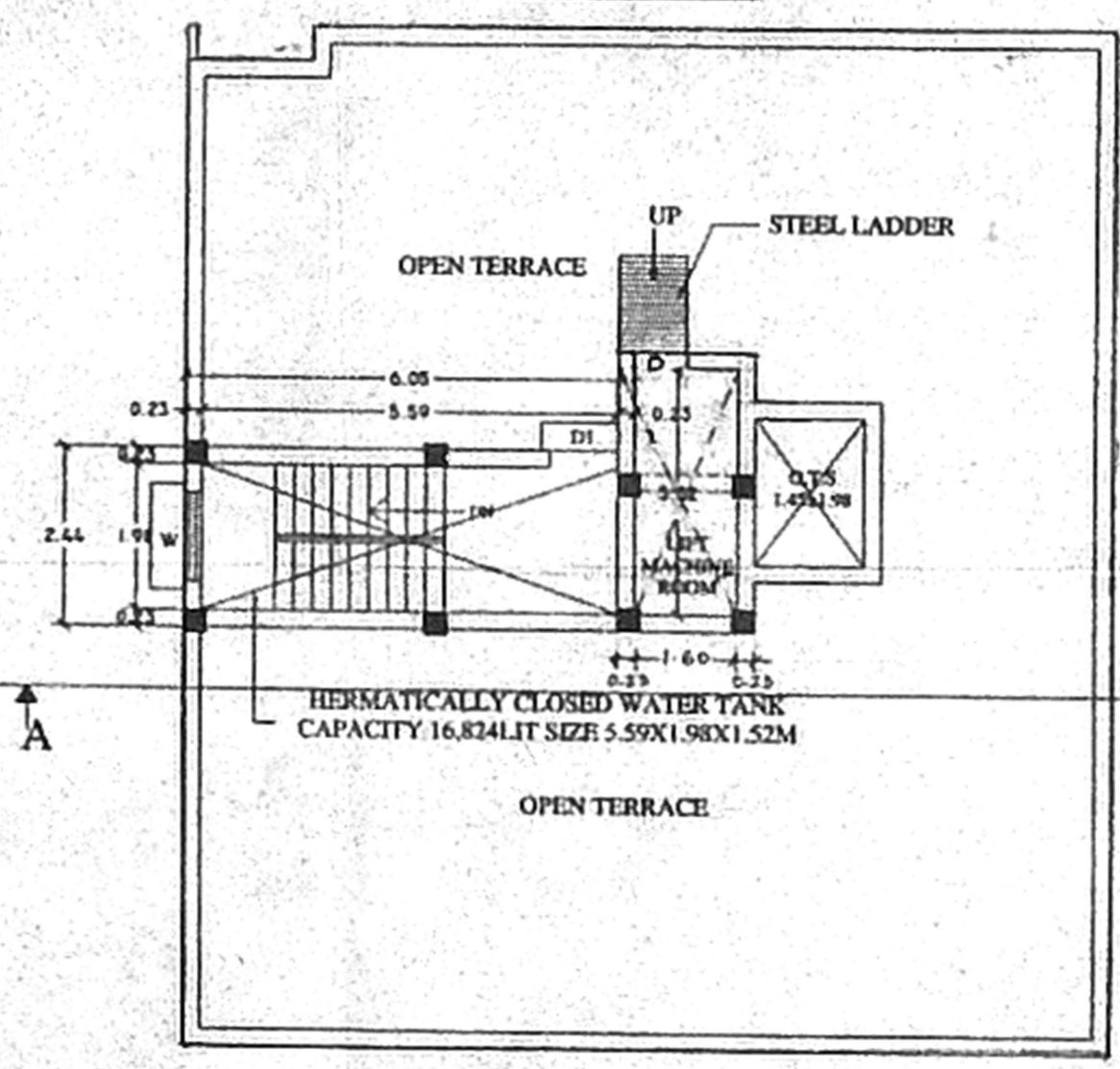
ARCHCONS PLANNERS & PROMOTERS
Architect, Engineers, Interior Designers
NO.939, H.R. COMPLEX, (SECOND FLOOR)
POONAMALLEE HIGH ROAD,
ARUMBAKKAM,
CHENNAI - 600 106.
Phone: -23791395



SITE / STILT FLOOR PLAN



TYPICAL FLOOR PLAN (FIRST, SECOND, THIRD & FOURTH)



TERRACE FLOOR PLAN