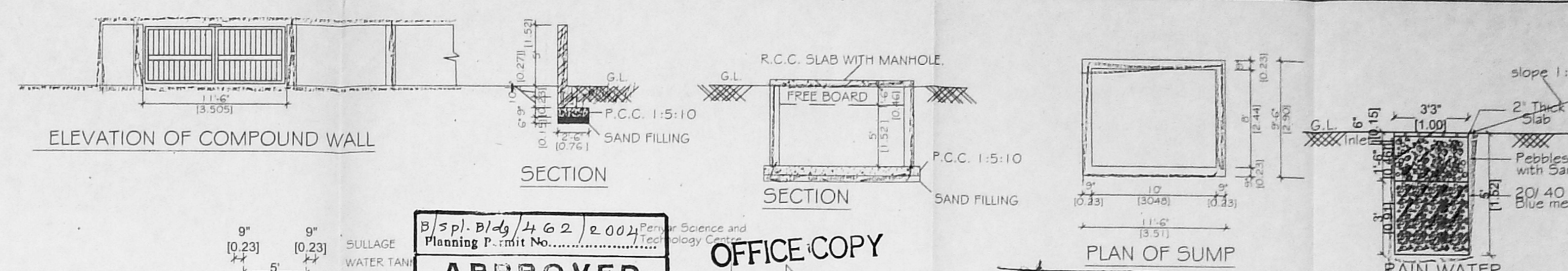


FRONT ELEVATION

SECTION ON A-A



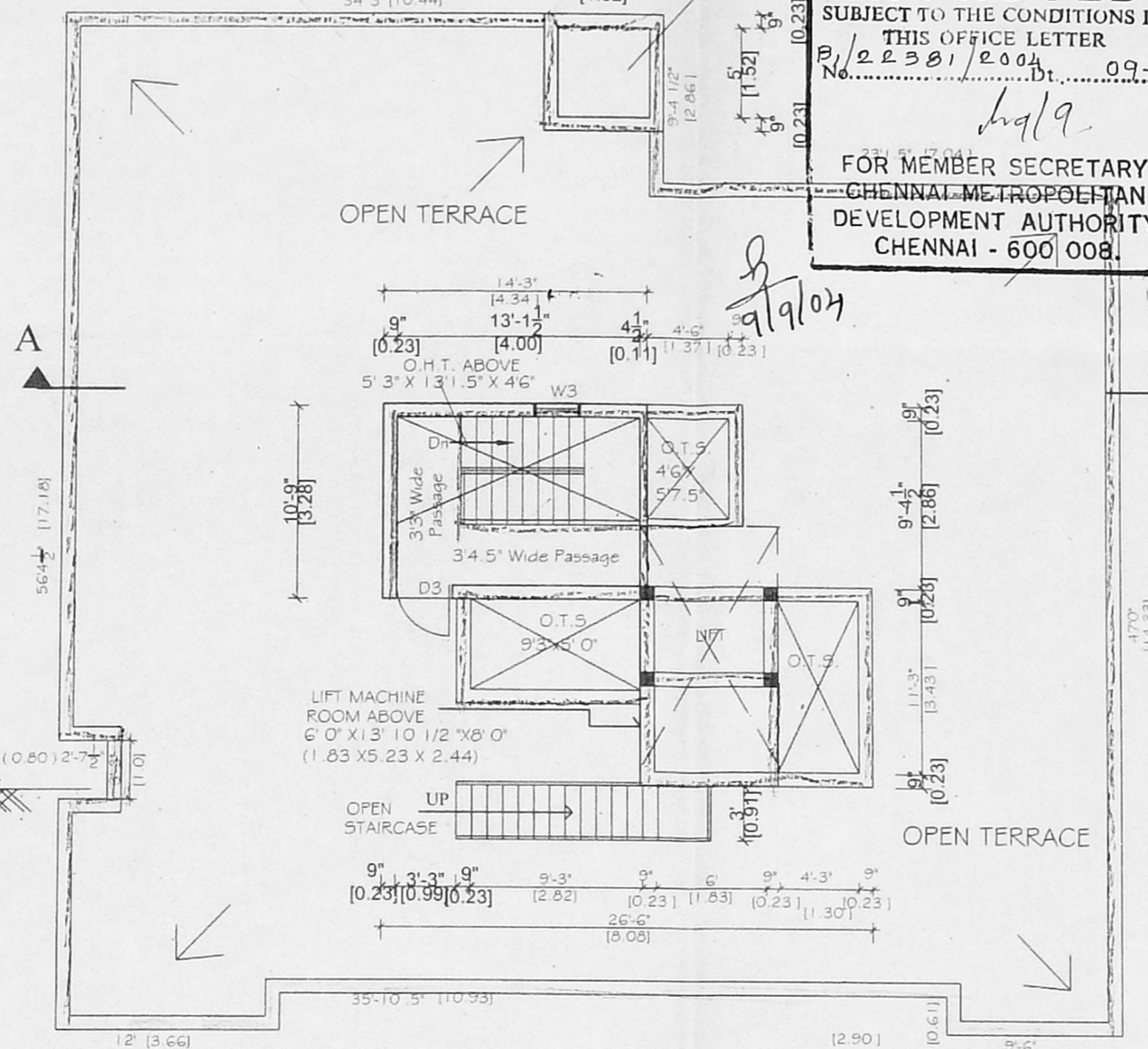
ELEVATION OF COMPOUND WALL

SECTION

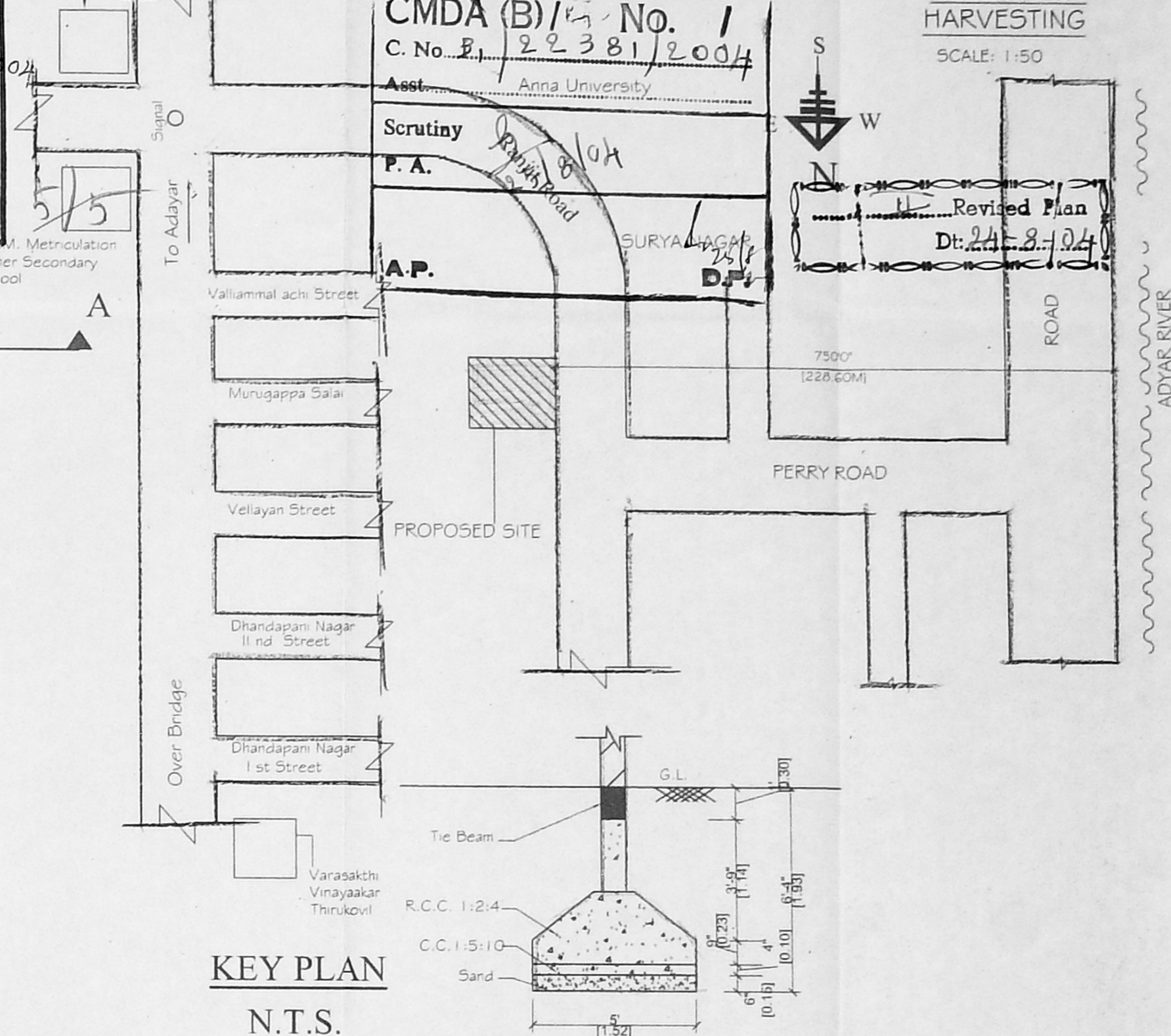
SECTION

PLAN OF SUMP

RAIN WATER HARVESTING

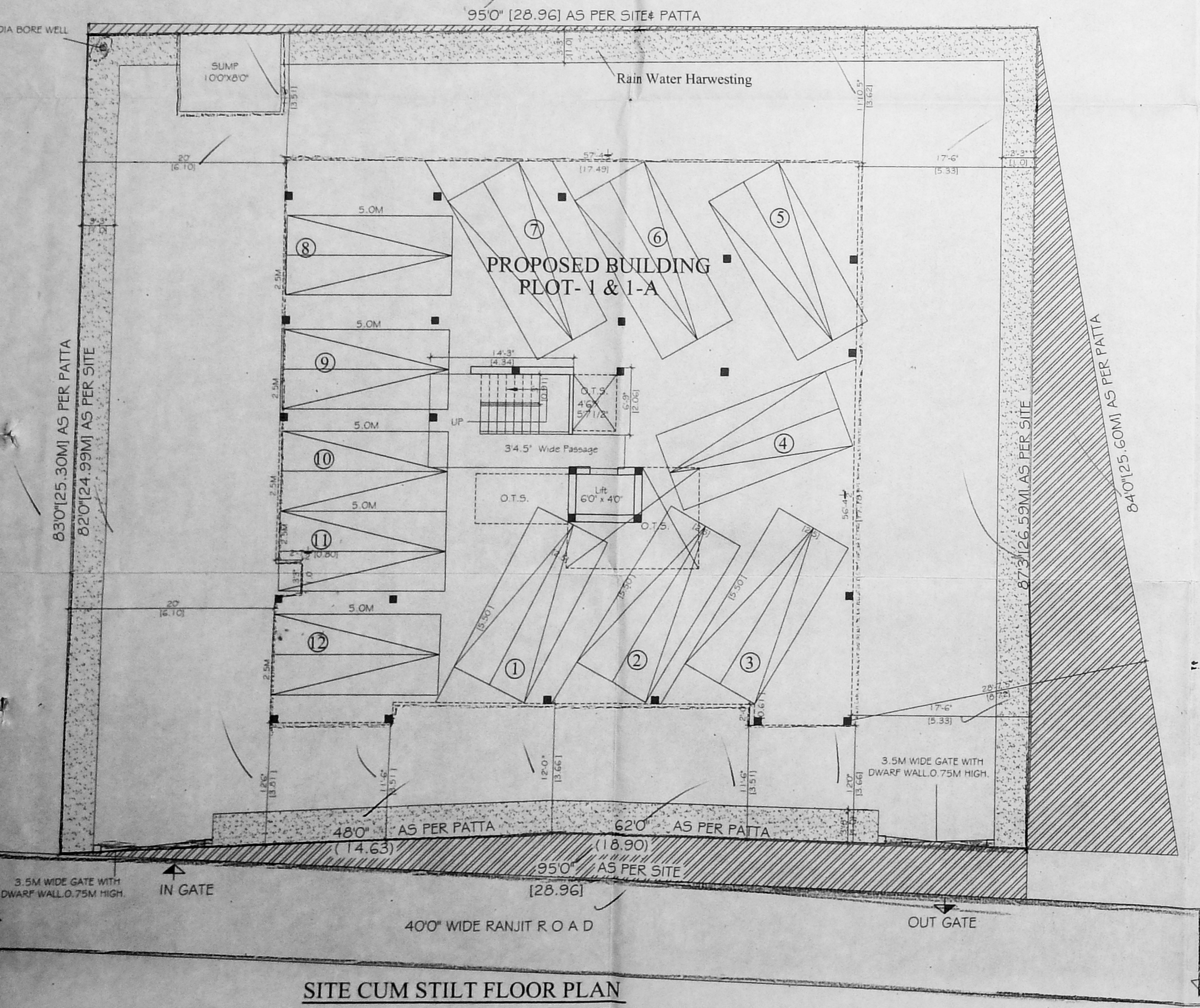


TERRACE FLOOR PLAN

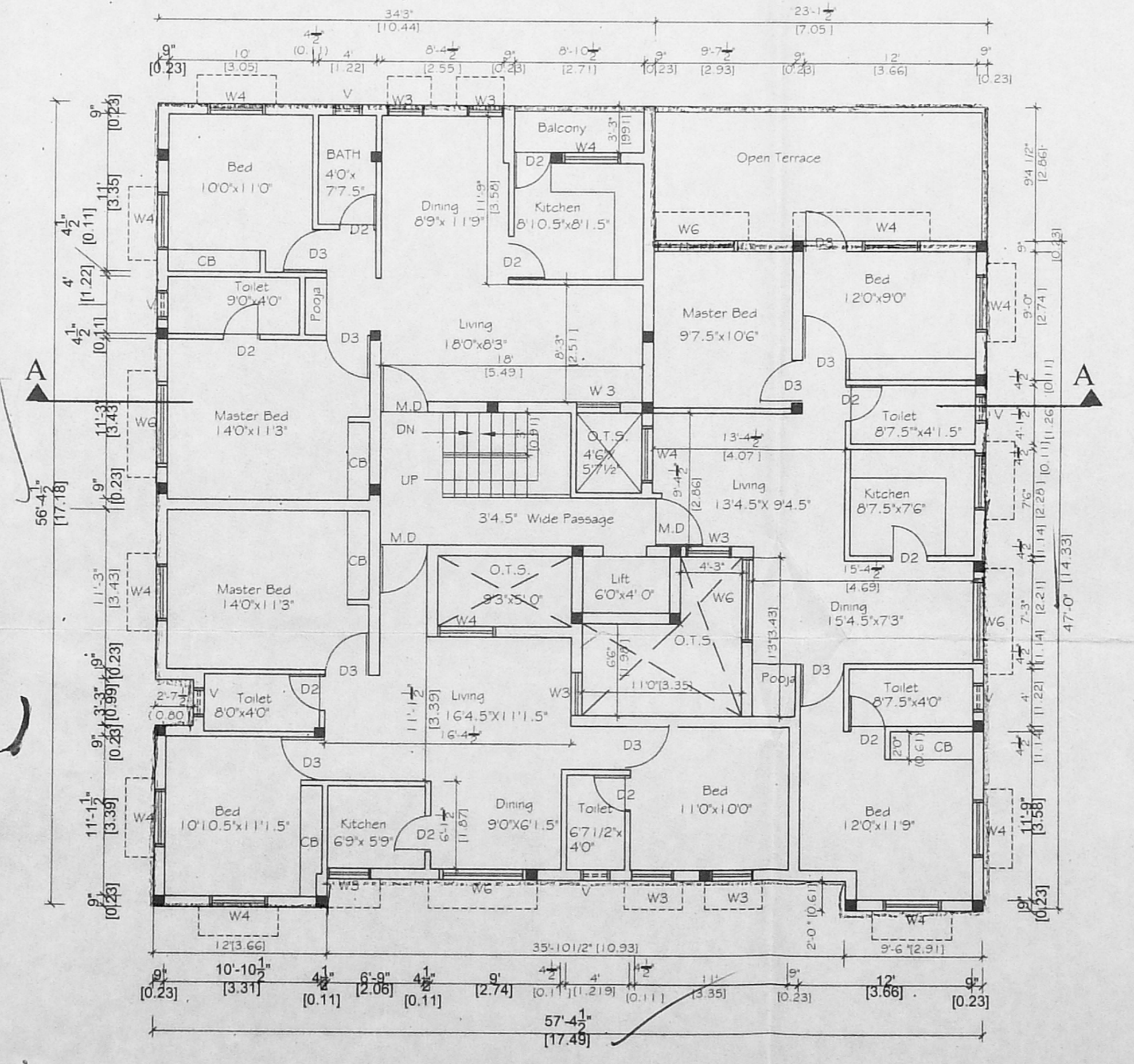


KEY PLAN
N.T.S.

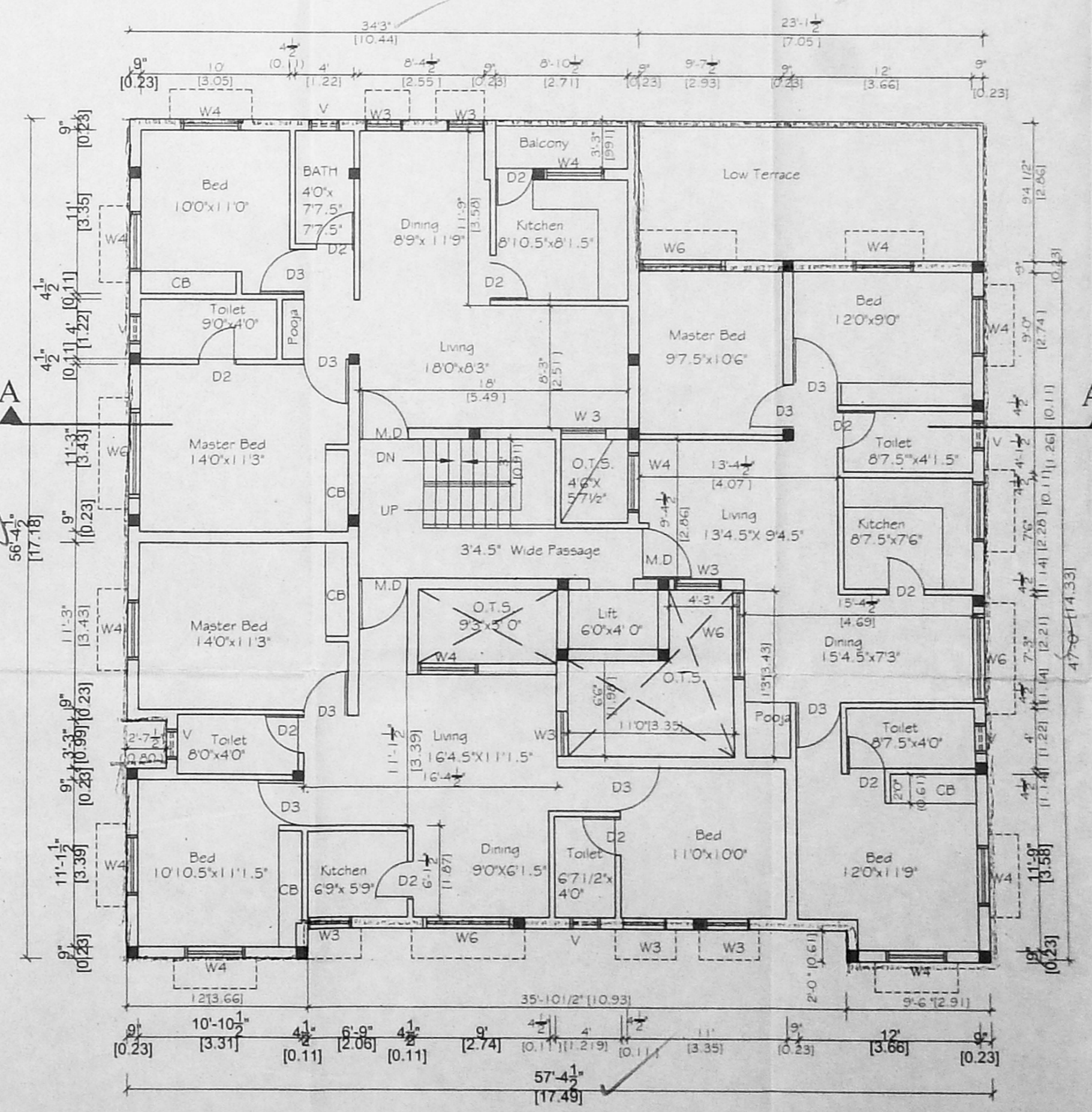
FOUNDATION DETAIL



SITE CUM STILL FLOOR PLAN



FIRST FLOOR PLAN



TYPICAL FLOOR PLAN [2ND, 3RD & 4TH FLOOR PLAN]

APPROVED
SUBJECT TO THE CONDITIONS IN
THIS OFFICE LETTER
No. 22381/2004
09-2-2004
FOR MEMBER SECRETARY
CHENNAI METROPOLITAN
DEVELOPMENT AUTHORITY
CHENNAI - 600 008.

OFFICE COPY
CMDA (B)/17/No. 1
C.No. 22381/2004
Asst. Anna University

- SPECIFICATIONS**
- Foundation & Basement: R.C.C. Column and R.C.C. Basement
 - Super Structure: R.C.C. Framed structure 1:2.4
 - 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 over
- Concrete Mix shall be M 25 grade for columns
 - M 20 for all other R.C.C. works 1:1.5:3
 - 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 1100 litres.
 - All dimensions are in metres.

PLAN SHOWING THE PROPOSED CONSTRUCTION OF RESIDENTIAL FLATS AT PLOT NO: 1A & 1B, RANJITH ROAD, KOTTURPURAM, T.S.NO.1/5 AND 1/6, BLOCK NO. 16 OF ADYAR VILLAGE, CHENNAI- 85. DIV. NO. 138 ZONE: IX
SCALE: 1:100 (A1) 50'

SCHEDULE OF JOINERY

TYPE	DESCRIPTION	SIZE IN Feet	SIZE IN Meter
M.D	Main Door	3'6" X 7'0"	1.06 X 2.10
D3	Door	3'0" X 7'0"	0.91 X 2.10
D2	Door	2'6" X 7'0"	0.76 X 2.10
W6	Window	6'0" X 4'0"	1.82 X 1.22
W4	Window	4'6" X 4'0"	1.37 X 1.22
W3	Window	3'0" X 4'0"	0.91 X 1.22
V	Ventilator	2'0" X 2'0"	0.60 X 0.60

AREA STATEMENT OF PROPOSED BUILDING

PLOT AREA : (AS PER PATTA)	8244.0 Sq.ft. [765.89 Sq.m.]
PLOT AREA : (AS ON SITE)	7566.5 Sq.ft. [702.95 Sq.m.]
STILT FLOOR AREA :	215.73 Sq.ft. 20.04 Sq.m.]
FIRST FLOOR AREA :	2774.28 Sq.ft. 257.73 Sq.m.]
SECOND FLOOR AREA :	2774.28 Sq.ft. 257.73 Sq.m.]
THIRD FLOOR AREA :	2774.28 Sq.ft. 257.73 Sq.m.]
FOURTH FLOOR AREA :	2774.28 Sq.ft. 257.73 Sq.m.]
TOTAL :	11312.85 Sq.ft. [1050.65 Sq.m.]

Plot Coverage : 36.31%
F.S.I. : 1.495

COLOUR INDEX

Proposed	[Symbol]
Road	[Symbol]
Boundary	[Symbol]
Water Line	[Symbol]
Sewage Line	[Symbol]

OWNER:
R. SIVA, B. Arch.
CONSULTING ARCHITECT
MEMBER COUNCIL OF ARCHITECTS
REGD. No. CA/35/11185.
OLD No. W-87, NEW No. W-3,
OPPOSITE TOWERS CLUB, ANNA GAR,
CHENNAI-600 040.

SCALE: 1" = 20' (OR) 1:100
DRS. NO. 1
DRN. Anna DATE: 06.03.04
Zica-drive-1/Anna/Varavari/corporation