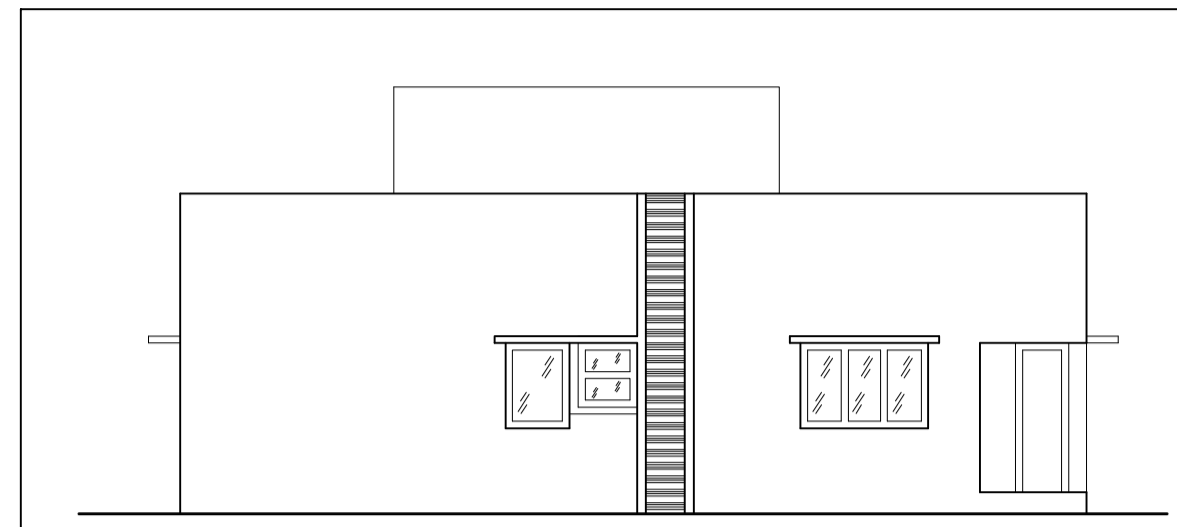


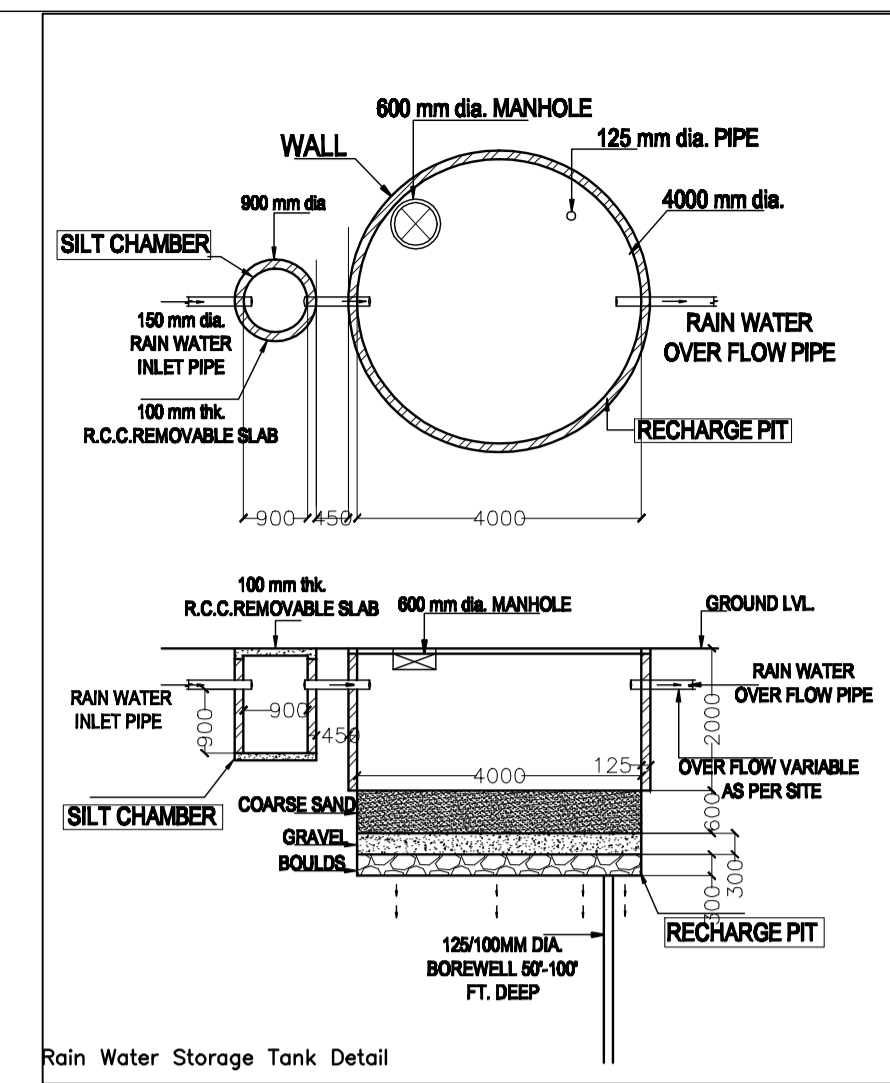
Front Elevation  
(SCALE -1:100)

Elevation 1 Detail



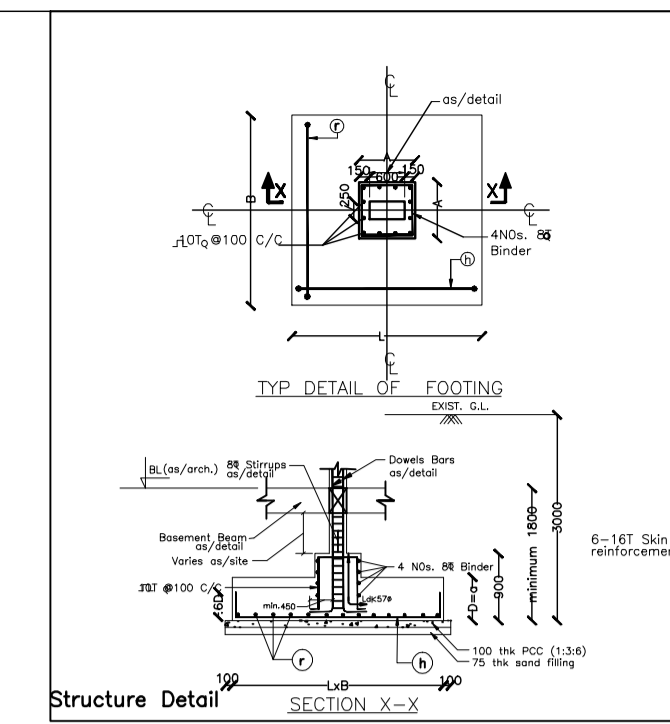
Side Elevation  
(SCALE -1:100)

Elevation 2 Detail

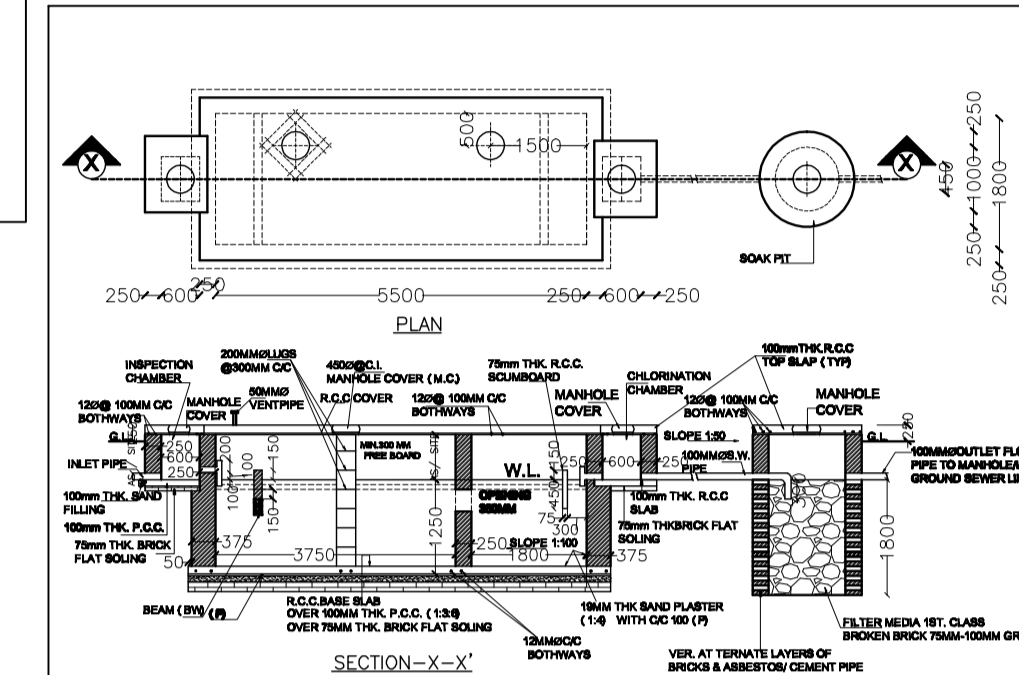


RAIN WATER HARVESTING UNIT

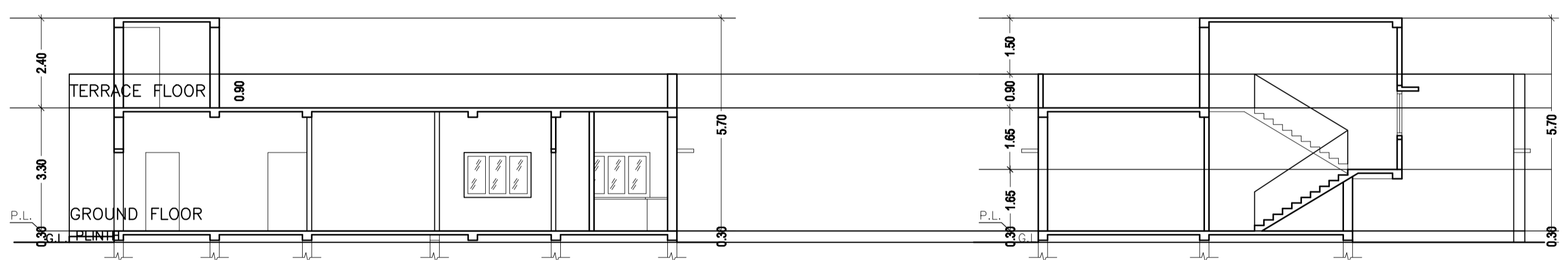
Rain Water Storage Tank Detail



Structure Detail



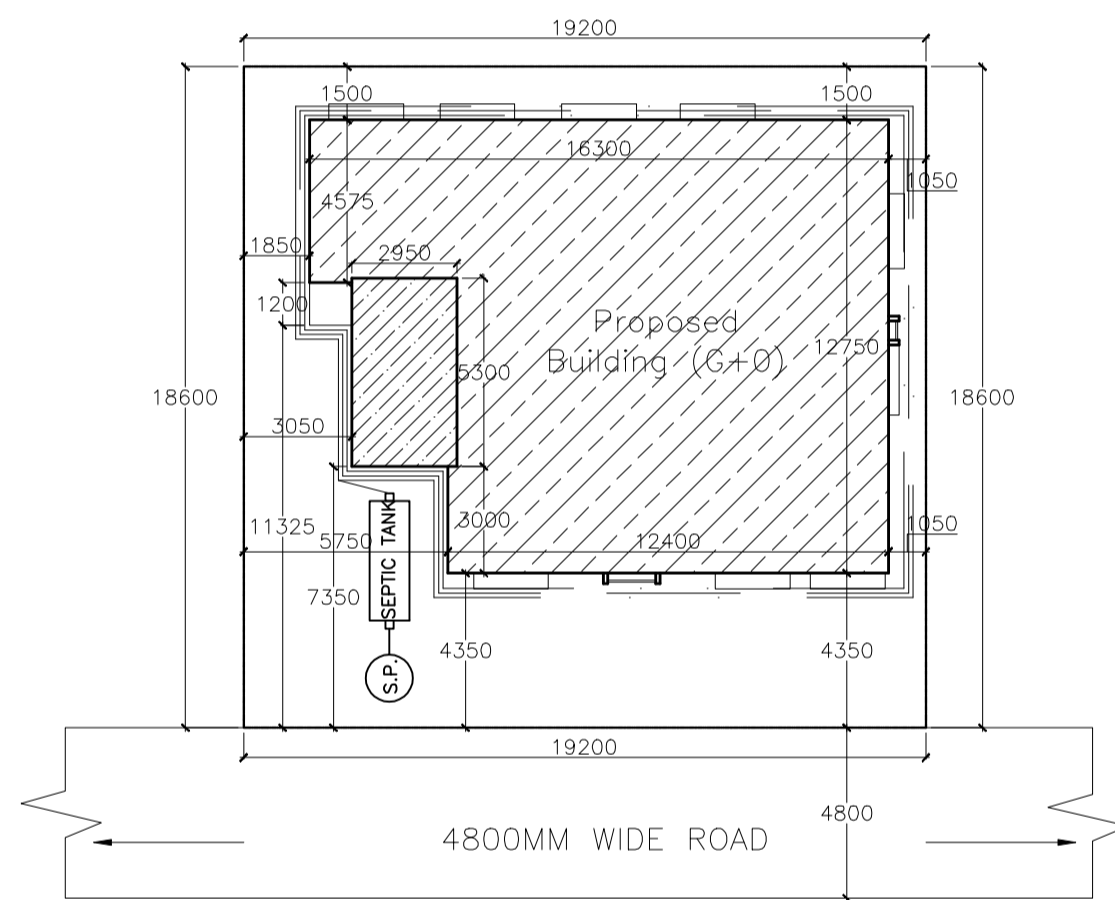
Septic Tank Detail



Section At -AA  
(SCALE -1:100)

Section At -BB  
(SCALE -1:100)

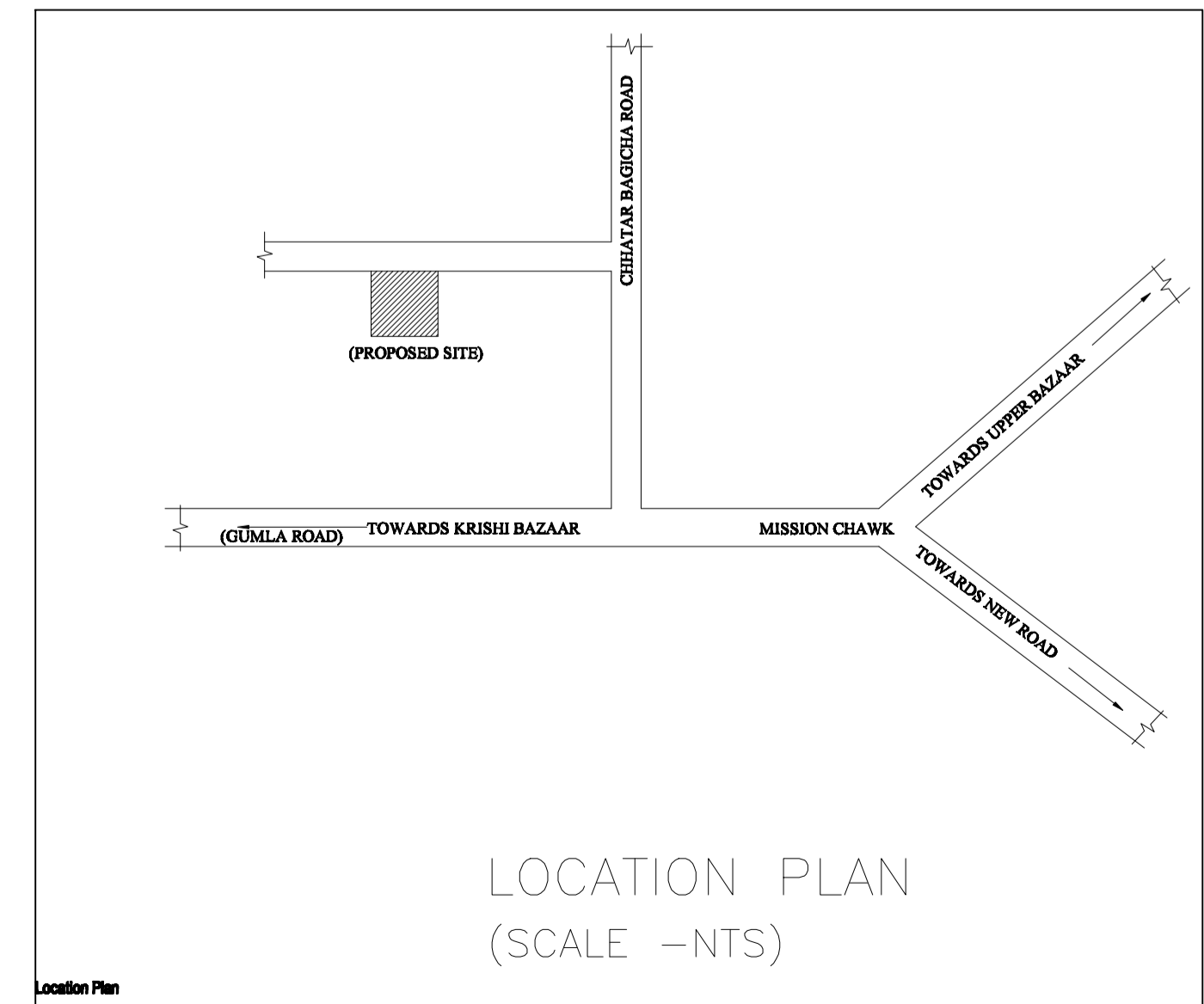
SECTION



SITE PLAN  
(Scale-1:200)

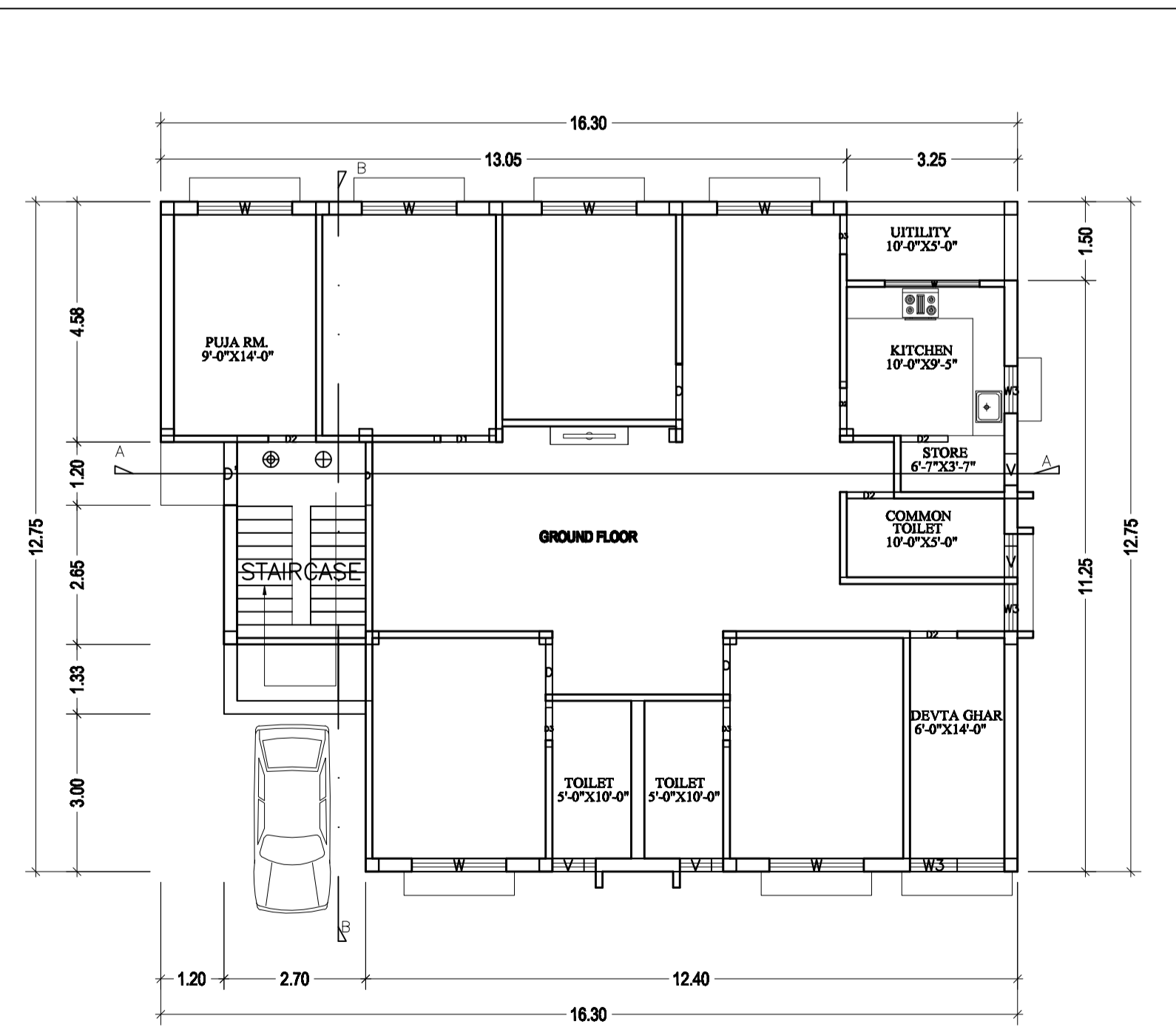


LEGEND :  
Rain water line  
Waste water line  
Sewer line



LOCATION PLAN  
(SCALE -NTS)

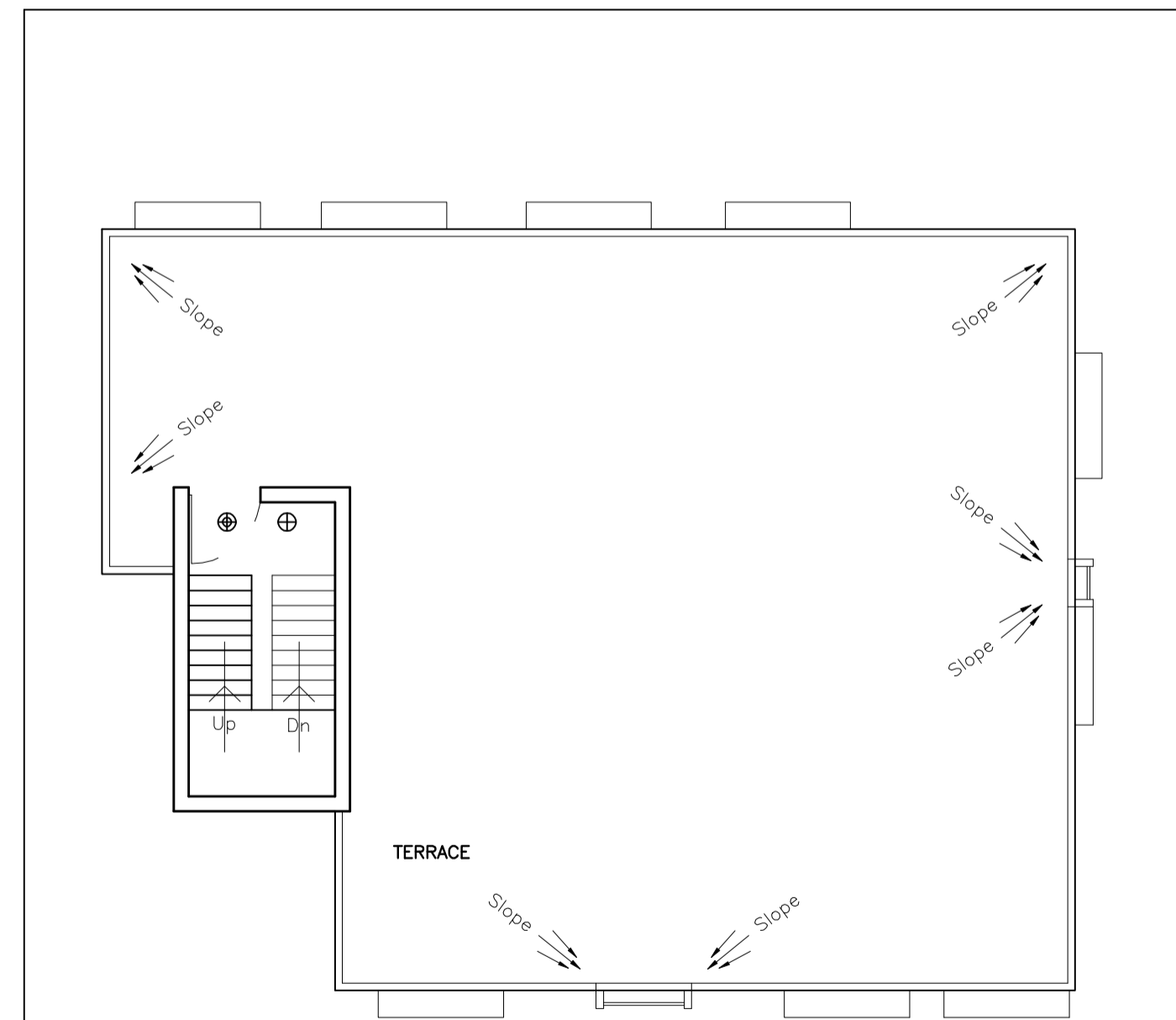
Location Plan



GROUND FLOOR PLAN  
(SCALE -1:100)



GROUND FLOOR PLAN



TERRACE FLOOR PLAN  
(SCALE -1:100)



TERRACE FLOOR PLAN

BRIEF SPECIFICATIONS:

FOUNDATION:  
Reinforced cement concrete (1:2:4) as per structural design for earth-quake resistance provision over 75mm th. sand filling and 100mm th. PCC 1:4:8 over rammed earth.

SUPERSTRUCTURE:  
First Class brick work in cement  
LINTEL, CHAJJAH, SLAB, BEAM:  
Reinforced Cement Concrete 1:2:4.

PLASTER: 12mm th. Cement Plaster mortar 1:6. in CM 1:6 on walls and 6mm th. in CM 1:4 on ceiling.

FLOORING: 35mm th IPS flooring in Parking and Mosaic flooring in upper residential floors.

DOORS: Frames: Pressed steel Shutters: 35mm th. Flush doors.

WINDOWS: Steel/Aluminium openable glazed windows.

PAINTING: All steelwork with two coats of enamel paint over a coat of steel' of enamel paint over a coat of wood primer. All wood work with two coats primer.

Internal Walls & Ceilings: Coat of cement primer over plaster of paris

External walls: Three coats of cement based paint.

WATER TANK CALCULATIONS

No. of units = 3  
assuming 5 persons per unit  
total population in building = 15  
taking consumption of water as per N.B.C. as 135 l.p.c.d.  
vol. of water required = 135x15 = 2,025 cu.m.  
vol. of water provided = 3 cu.m.

SCHEDULE OF OPENINGS

Sl.No.	TYPE	WIDTH	HT.	SILL	DISCRPTION
1	D1	1200	2100	-	Pressed steel frame Single leaf door
2	D2	1050	2100	-	"
3	D3	975	2100	-	"
4	D4	900	2100	-	"
5	W	1800	1200	900	Steel frame glazed openable window
6	W1	1500	1200	900	"
7	W2	1200	1200	900	"
8	V	600	1200	1500	CELLING VENTILATOR

Topo Anup 1:100 or otherwise mentioned Date: 10/05/2018  
Drawn by Dealt by Scale North Sheet no. 1/1

AREA STATEMENT

Plot area as per deed = 376.354 sq.mt.  
Plot area as per site = 376.354 sq.mt.  
Ground Floor Area = 189.91 sq.mt.  
F. A. R. = 0.50  
Ground Coverage = 50 %

( ALL DIMENSION ARE IN M.M. )

PROPOSED RESIDENTIAL BUILDING ON PLOT BELONGING TO MRS. RITA DEVI W/O- NAGESHWAR PRASAD SINGH ON R.S PLOT NO.-1267, SUB PLOT NO.-1267/PART, THANA NO.-194,THANA-LOHARDAGA KHATA NO.-386,WARD NO- 21 DIST - LOHARDAGA.(JHARKHAND)

SIGN OF APPLICANT ARCHITECT