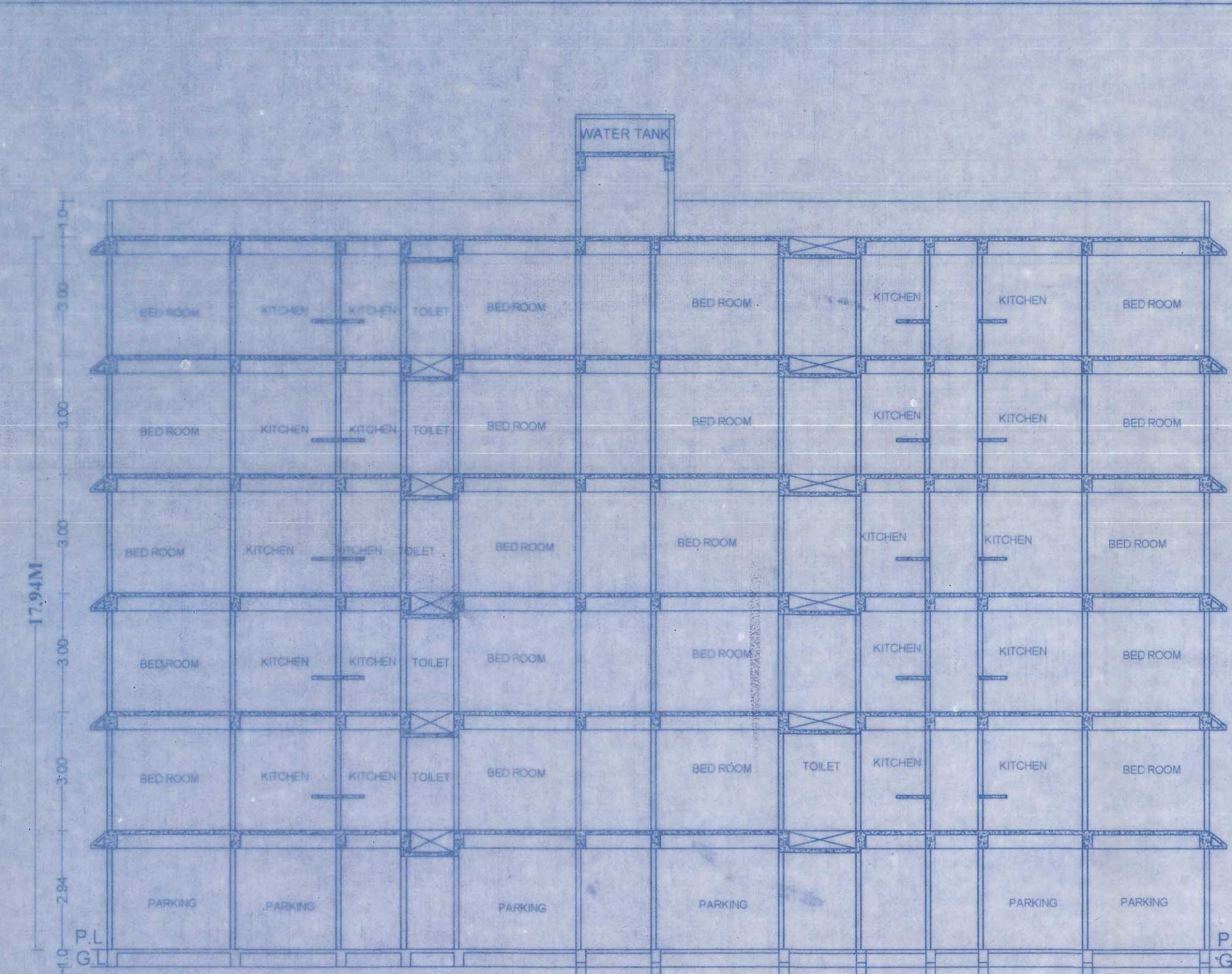
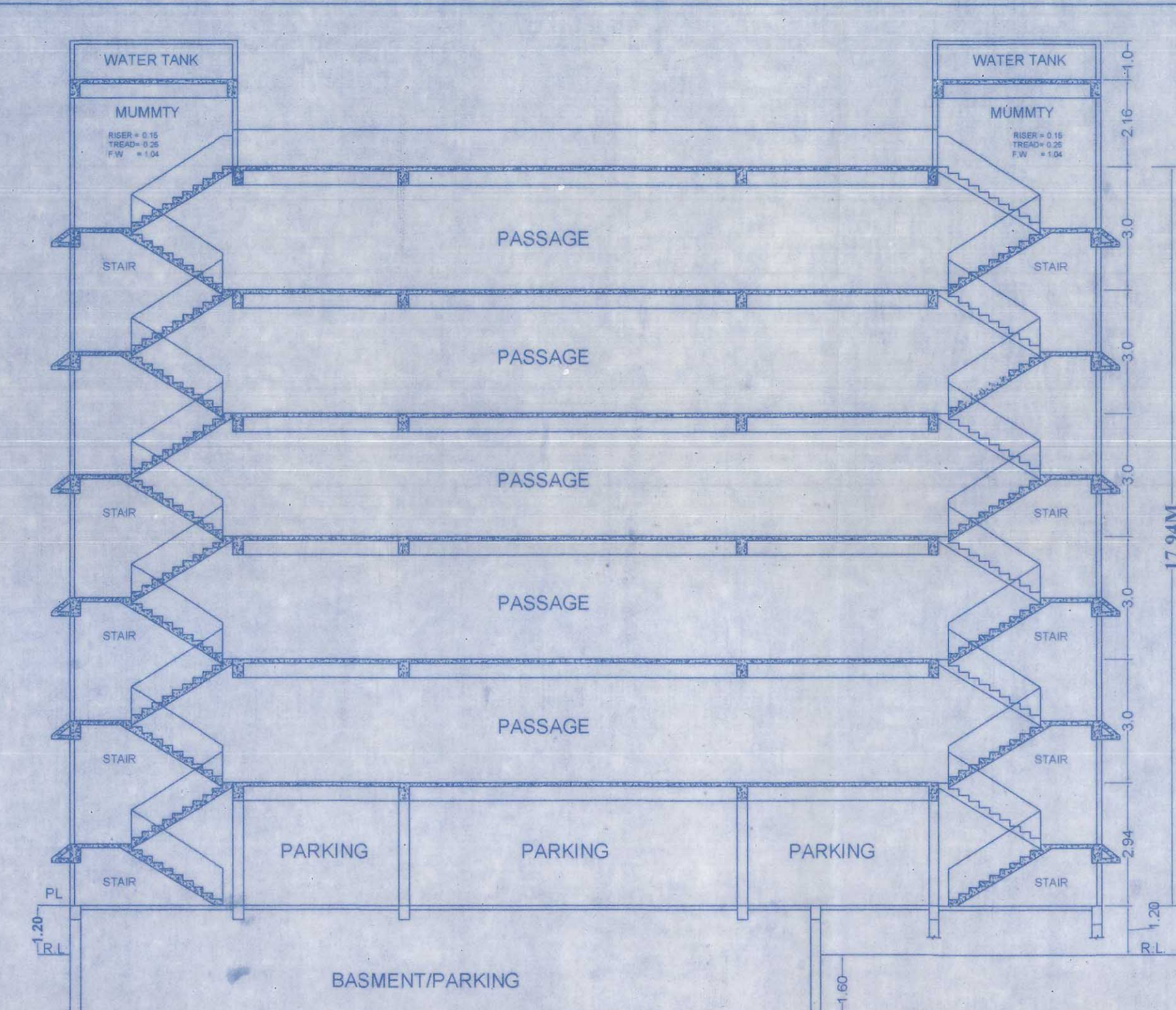
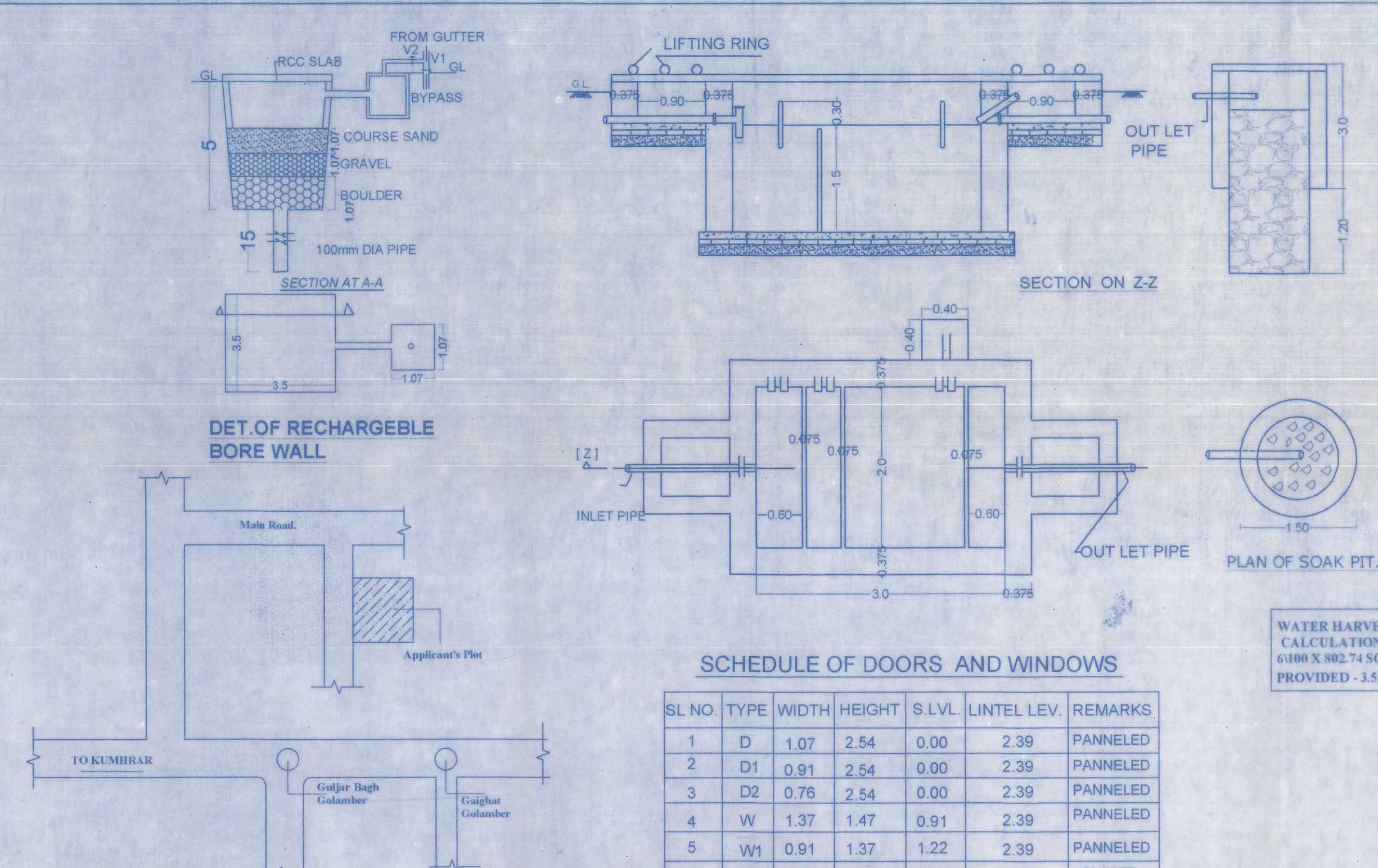




SECTION (Y-Y)



SECTION (X-X)



LOCATION PLAN
NOT TO SCALE

SCHEDULE OF DOORS AND WINDOWS

SL NO.	TYPE	WIDTH	HEIGHT	S.LVL	LINTEL LEV.	REMARKS
1	D	1.07	2.54	0.00	2.39	PANNELED
2	D1	0.91	2.54	0.00	2.39	PANNELED
3	D2	0.76	2.54	0.00	2.39	PANNELED
4	W	1.37	1.47	0.91	2.39	PANNELED
5	W1	0.91	1.37	1.22	2.39	PANNELED
6	W2	0.61	1.22	1.47	2.39	GLAZED

WATER HARVESTING
CALCULATION -
6100 X 802.74 SQ.MT = 48.16 CUM
PROVIDED - 3.5X3.5X5 = 61.25 CUM

SPECIFICATION

- R.C.C. UNDER REAMED GROUP OF PILE FOUNDATION
- 1ST CLASS BRICK WORK IN SUPER STRUCTURE WITH
- 150 TH LINTEL BEAM PROVIDED ALL OVER DOOR & WINDOWS OPENING
- HEIGHT OF PLINTH & FLOOR INDICATED IN SECTION
- 0.025 TH MOSAIC FLOORING OVER 0.15 TH DRY REAMED KHGA OVER
- 0.075 TH F.B.S. OVER SAND FILLING
- 0.125 TH AVG. LIME TERRACING OVER 0.100 TH R.C.C. SLAB
- 12 MM TH CEMENT PLASTER ON BOTH SIDES OF WALL
- ALL DOORS WILL BE SAL WOOD FRAME & ALL WINDOW WILL GLAZED WITH STEEL FRAMES
- SNOWCEM CEMENT PAINT ON THE EXTERNAL WALL & WHITE WASH IN SIDE

AREA CALCULATION

TOTAL PLOT AREA AS PER DEED	= 1623.62 SQ.M
TOTAL PLOT AREA AS PER SITE	= 1616.15 SQ.M
BASEMENT FLOOR BUILT UP AREA	= 03.13 SQ.MT
GROUND FLOOR BUILT UP AREA	= 23.19 SQ.MT
TOTAL FIRST FLOOR BUILT UP AREA	= 774.80 SQ.MT
TOTAL SECOND FLOOR BUILT UP AREA	= 802.74 SQ.MT
TOTAL THIRD FLOOR BUILT UP AREA	= 802.74 SQ.MT
TOTAL FOURTH FLOOR BUILT UP AREA	= 802.74 SQ.MT
TOTAL FIFTH FLOOR BUILT UP AREA	= 802.74 SQ.MT
TOTAL FLOOR BUILT UP AREA	= 4011.88 SQ.MT

F.A.R. - 2.48

OCCUPANT LODE

RESIDENTIAL

TOTAL NOS. OF FLATS - 55 FLATS
5 PERSON / FLAT
TOTAL NO OF PERSON = 5X55 = 275 PERSON

PARKING CALCULATION:-

TOTAL BUILT UP AREA = 4011.88 SQ.MT
TOTAL REQUIRED PARKING AREA 25% OF TOTAL BU AREA
REQUIRED CAR PARKING AREA (25%) = 1012.97 SQ.MT
TOTAL PROVIDED PARKING AREA = 1278.61 SQ.MT

WATER SUPPLY CALCULATION:-

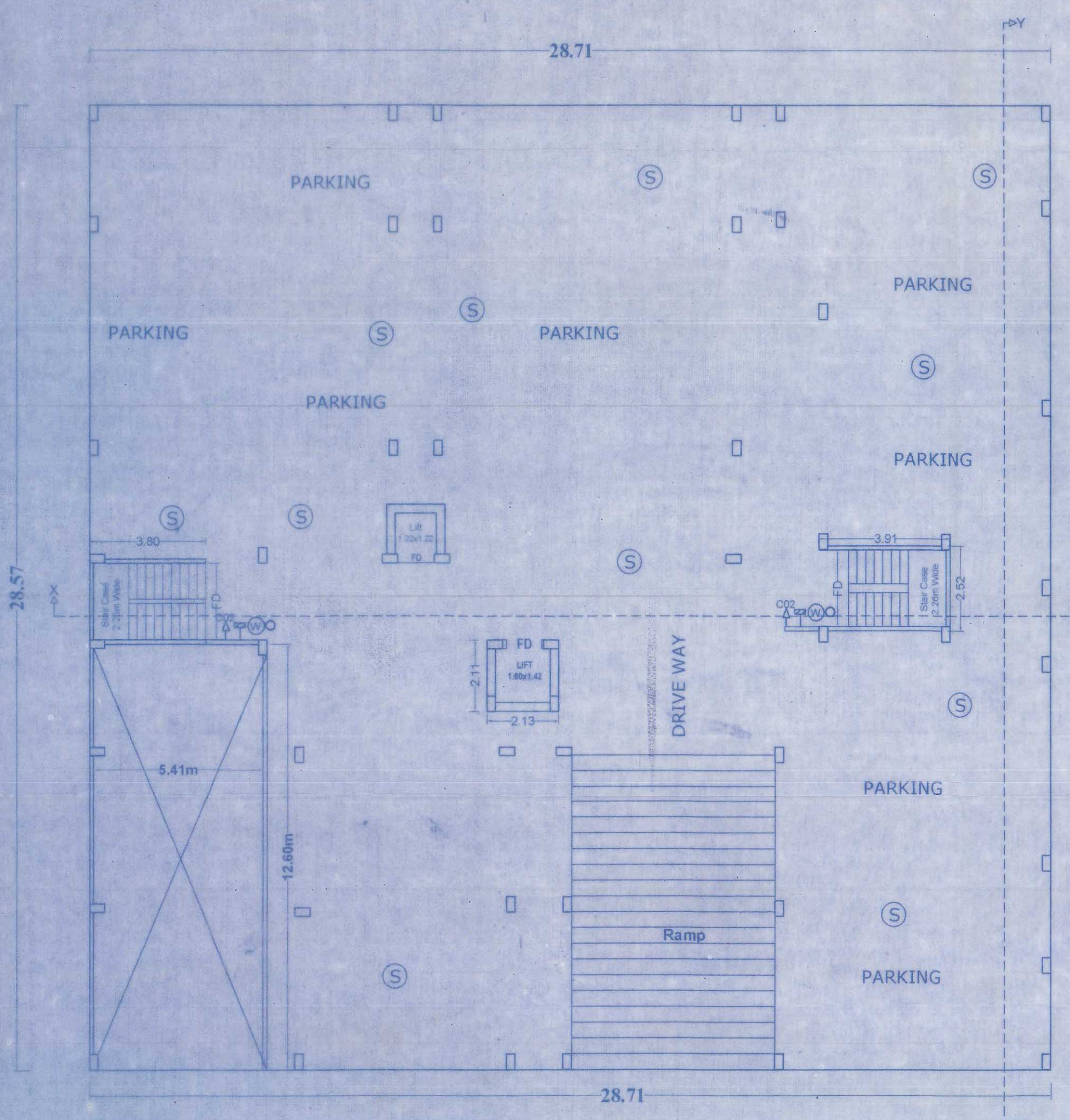
TOTAL NOS. OF PERSONS = 275
REQUIREMENT OF WATER TANK FOR 275 PERSONS
@ 135 LTRS. / DAY / PERSON = 275 X 135 = 37125.00 LTRS
(37.80 CUM)

CAPACITY OF OVER HEAD WATER TANK PROVIDED
SIZE = (5.00 X 4.50 X 1.00) = 45.00 CUM.

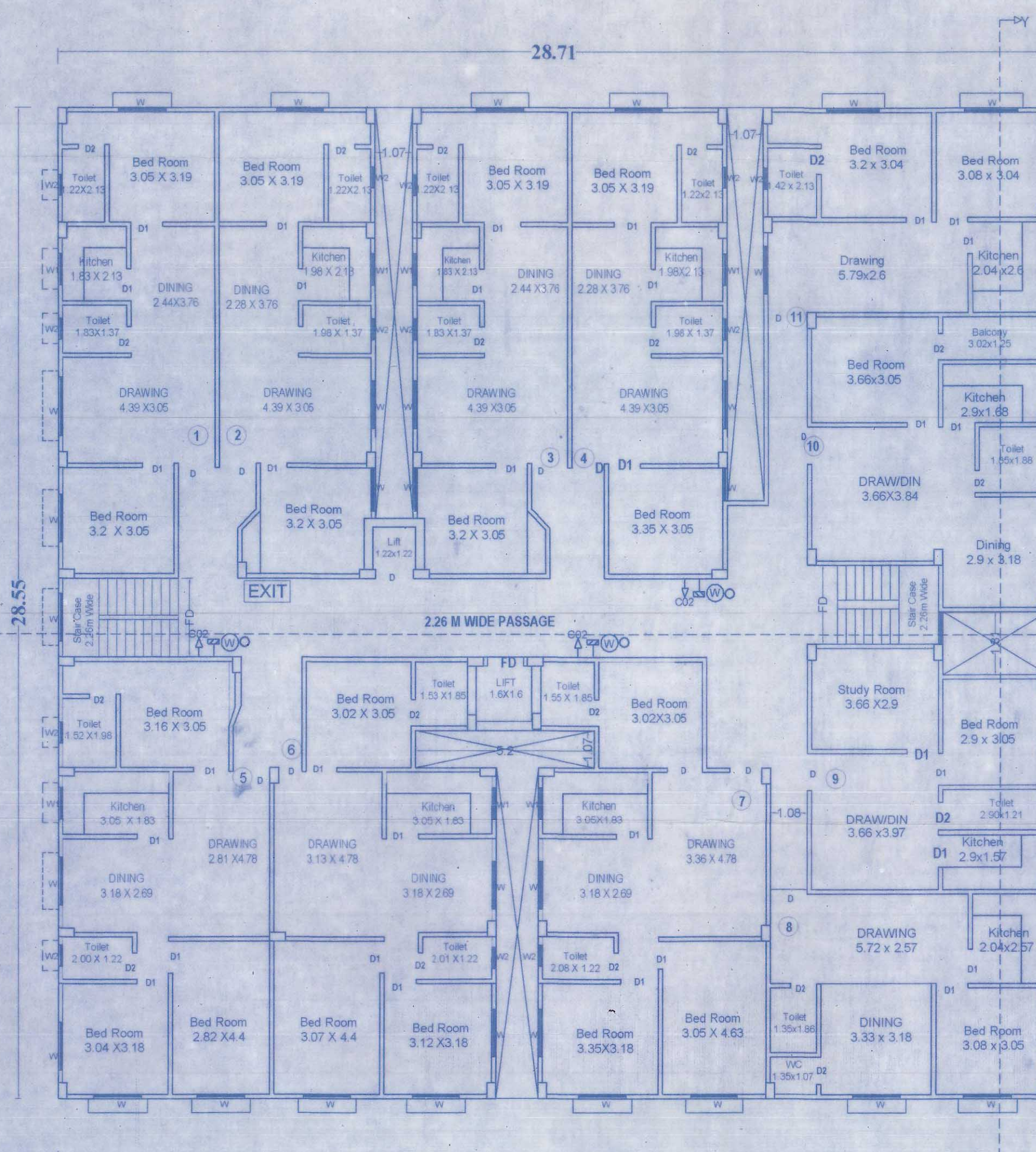
SEPTIC TANK CALCULATION

TOTAL NOS. OF PERSON = 275
REQUIREMENT OF SEPTIC TANK FOR 275 PERSONS
@ 0.087 M³ PER PERSON / DAY = 275 X 0.087 M³
= 23.37 M³

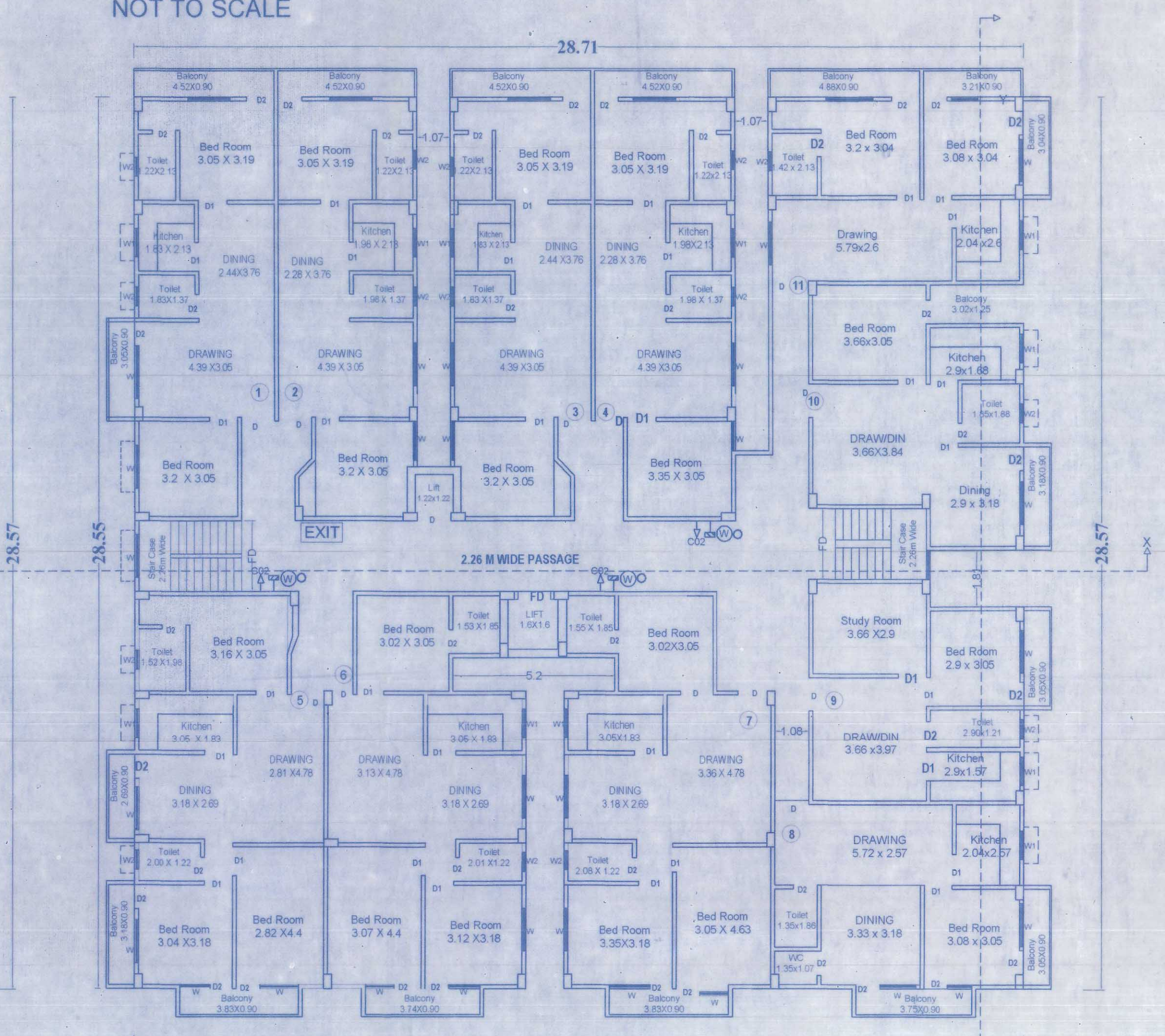
SIZE OF SEPTIC TANK (LxWxH) = 5.5x4.0x1.50
= 33.00 M³



GROUND FLOOR PLAN



FIRST FLOOR PLAN



2nd, to 5th FLOOR PLAN

PROPOSED RESIDENTIAL BUILDING FOR SAIDAH INFRAHOMES PVT.LTD. DIRECTOR - 1. DHIRENDRANATH, S/o. SRI. AMARATHI AND 2. SRI. SANJAY KUMAR SRIVASTAVA, S/o. LATE - MANGNI PRASAD SRIVASTAVA, MAUZA - SANDANPUR, THANA - SULTANGAN, THANA No. 11, WARD No. 18, 24, 40 (OLD) 54, NEW KHATA No. 11, SURVEY PLOT No. 1725, 1267, 1286 (P)

DIST - PATNA.

SANJAY KUMAR SRIVASTAVA
RUPAK KUMAR
Registered Architect
PATNA NAGAR NGAM
Enrollment No. 100916

SIGNATURE OF OWNER
SIGNATURE OF ENGINEER
SIGNATURE OF STR. ENGINEER

Er. Vijay Kumar
Structures Engineer
Lic No. SE/08/10/PNC

PATNA MUNICIPAL CORPORATION
P.W. DEPT. DEVELOPMENT WITH URB. DEPT. (M.S.S.D. VED)
Case No. 1302/19
Sanction of Plan recorded under Section 314,
315, 316 & 317 of the Bihar Municipal Act 2007
by the Municipal Commissioner, Patna on 12/2/19
SANCTION OF PLAN APPROVED
13/02/19
गुलाब रानी
उप निदेशक
बिहार नगर विकास