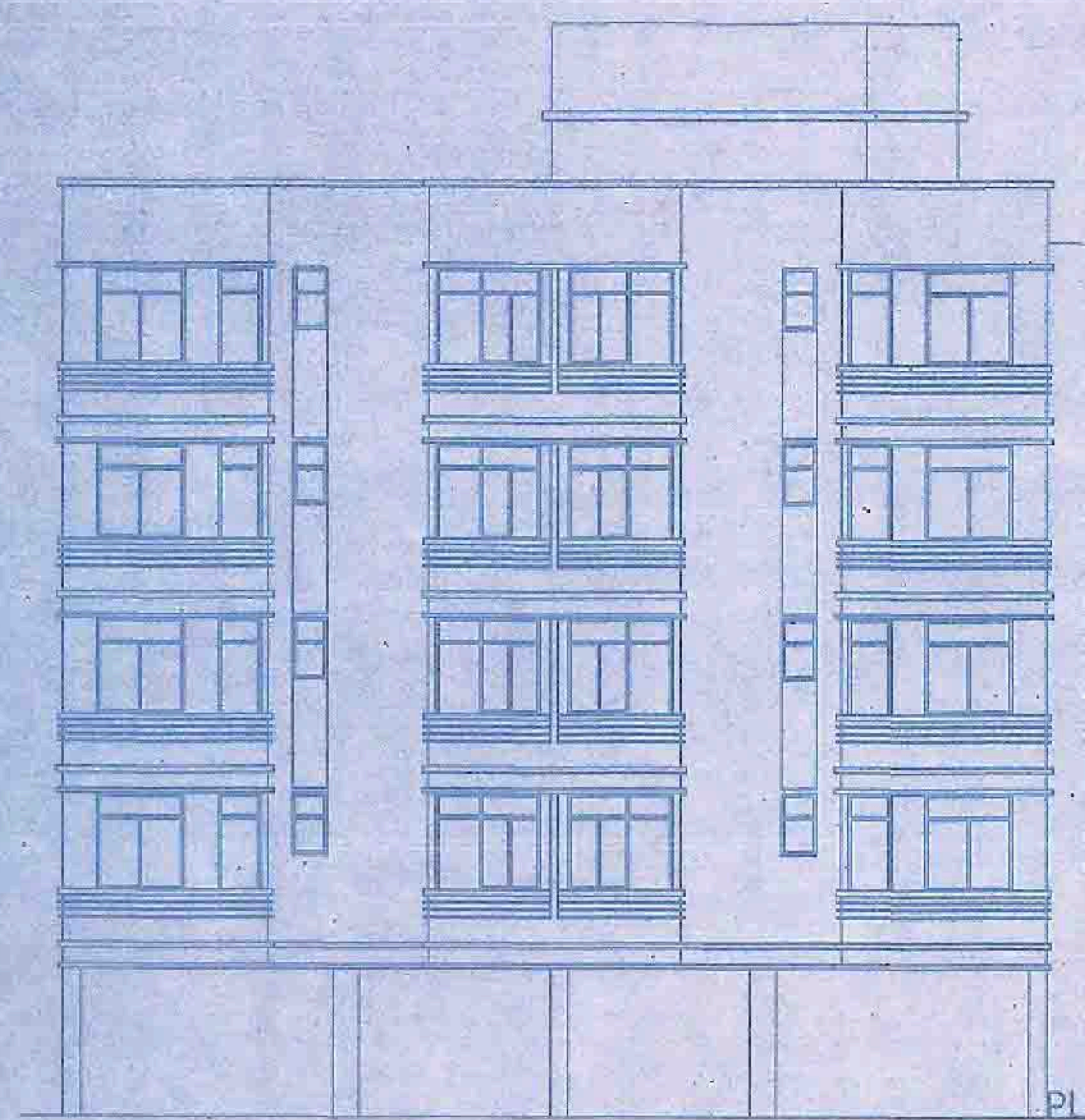
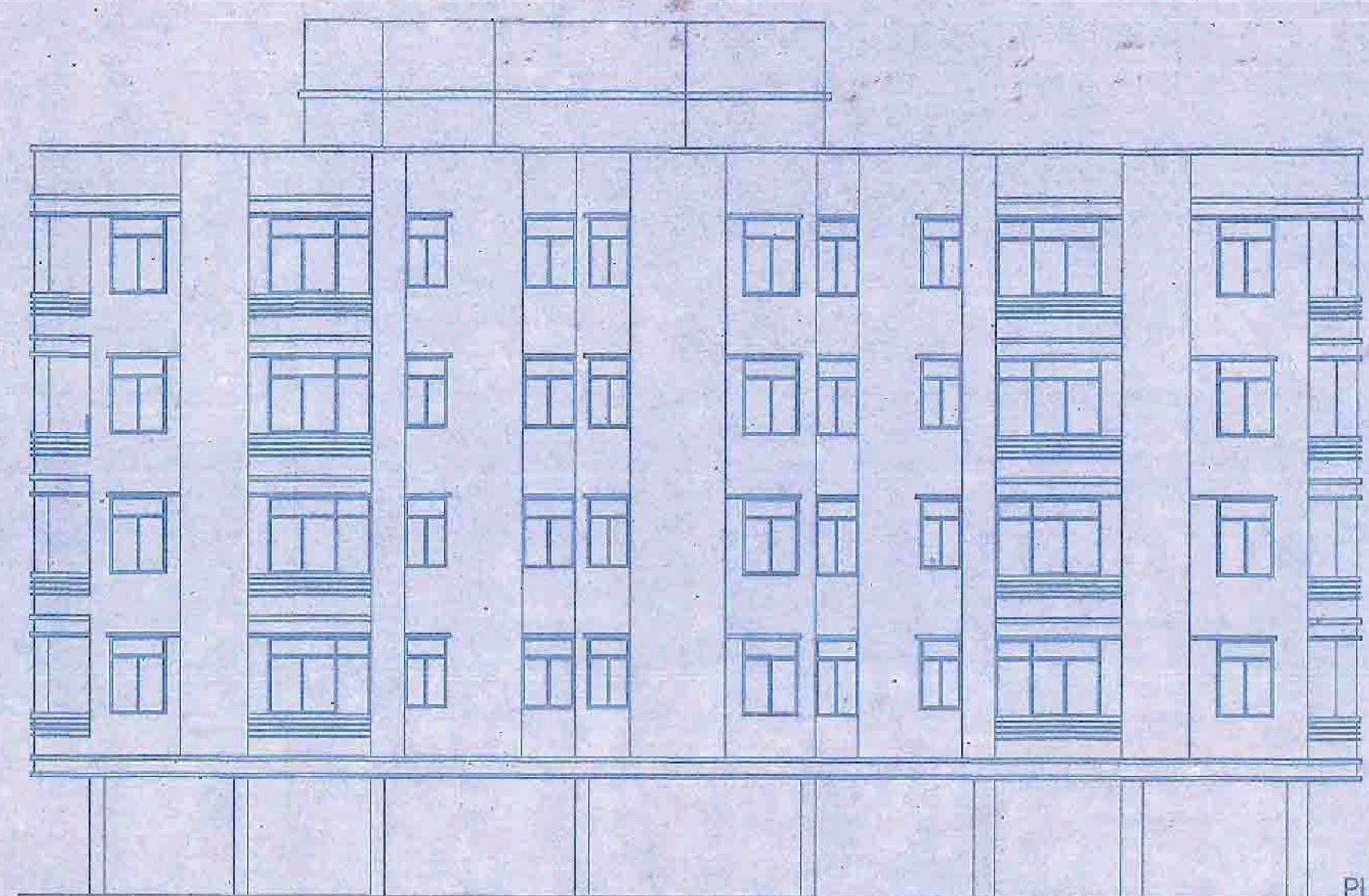
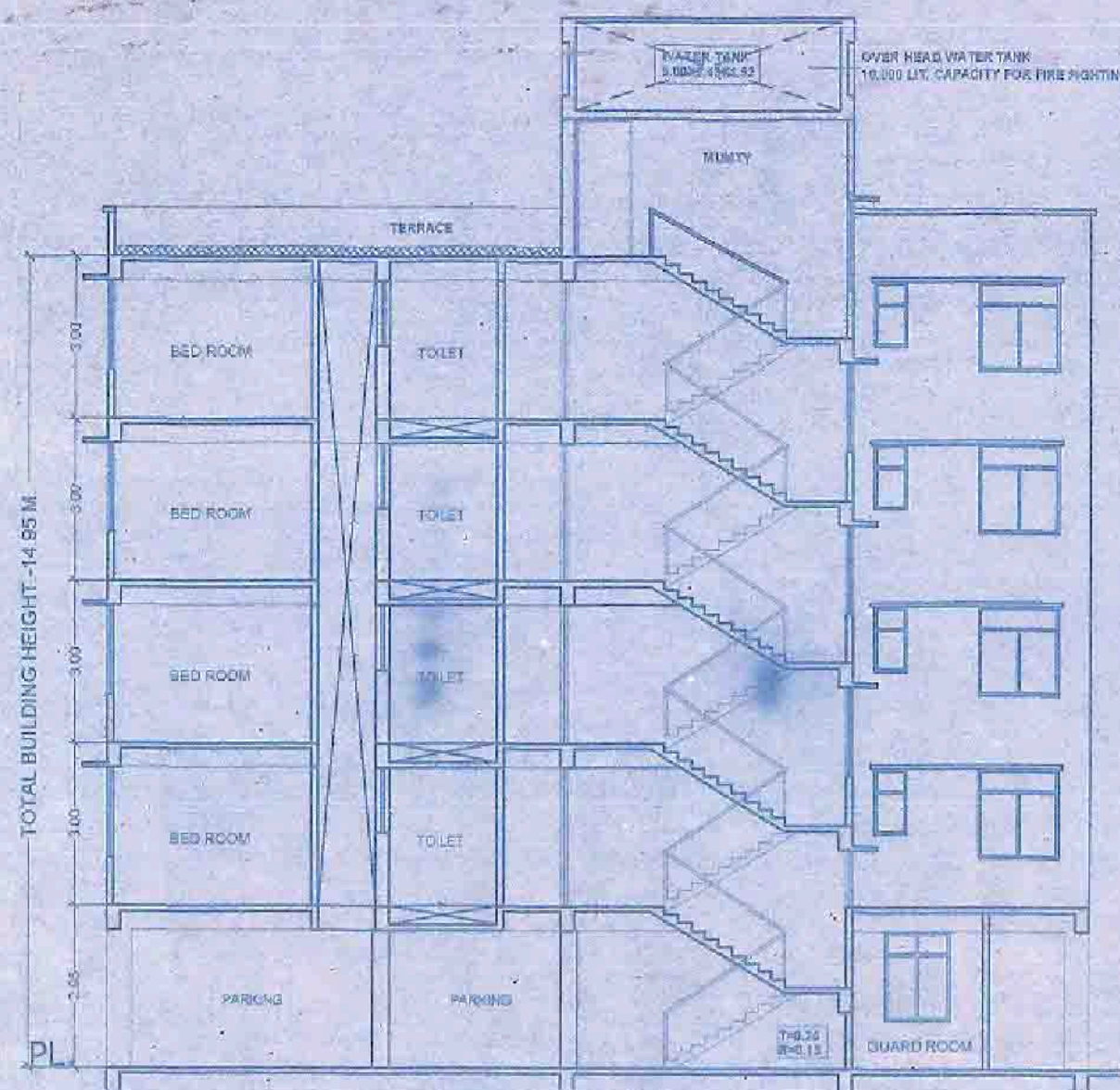




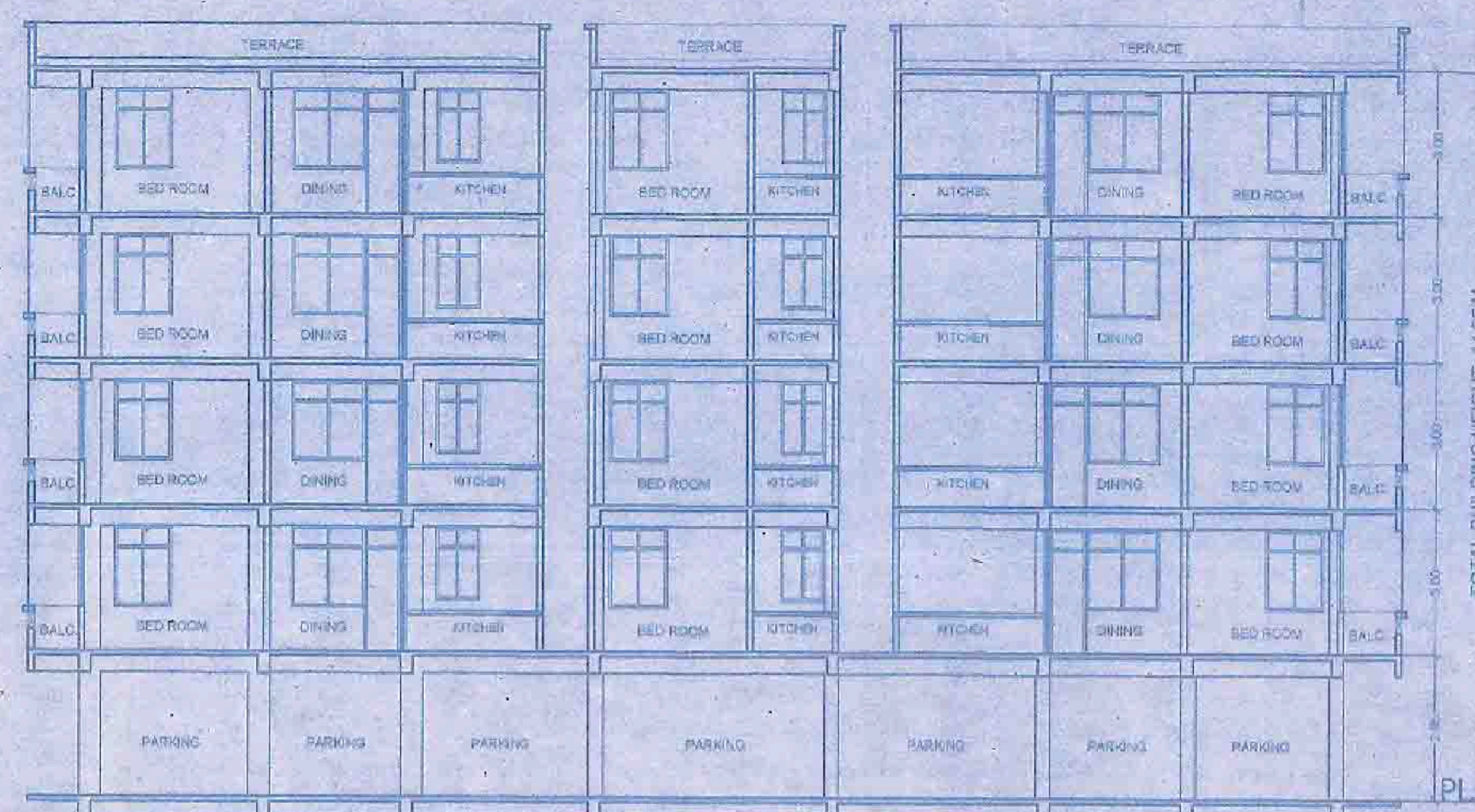
FRONT SIDE ELEVATION



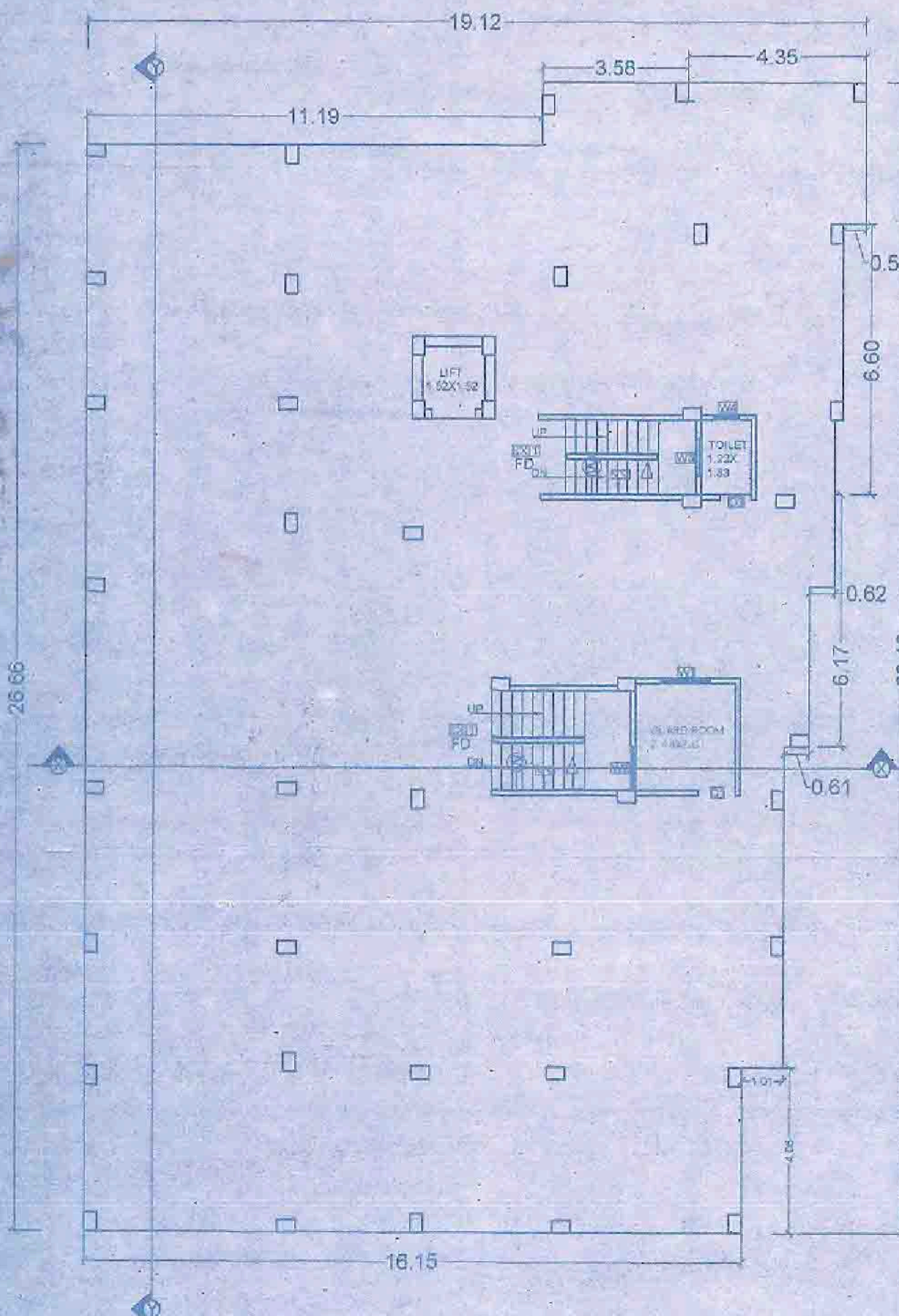
LEFT SIDE ELEVATION



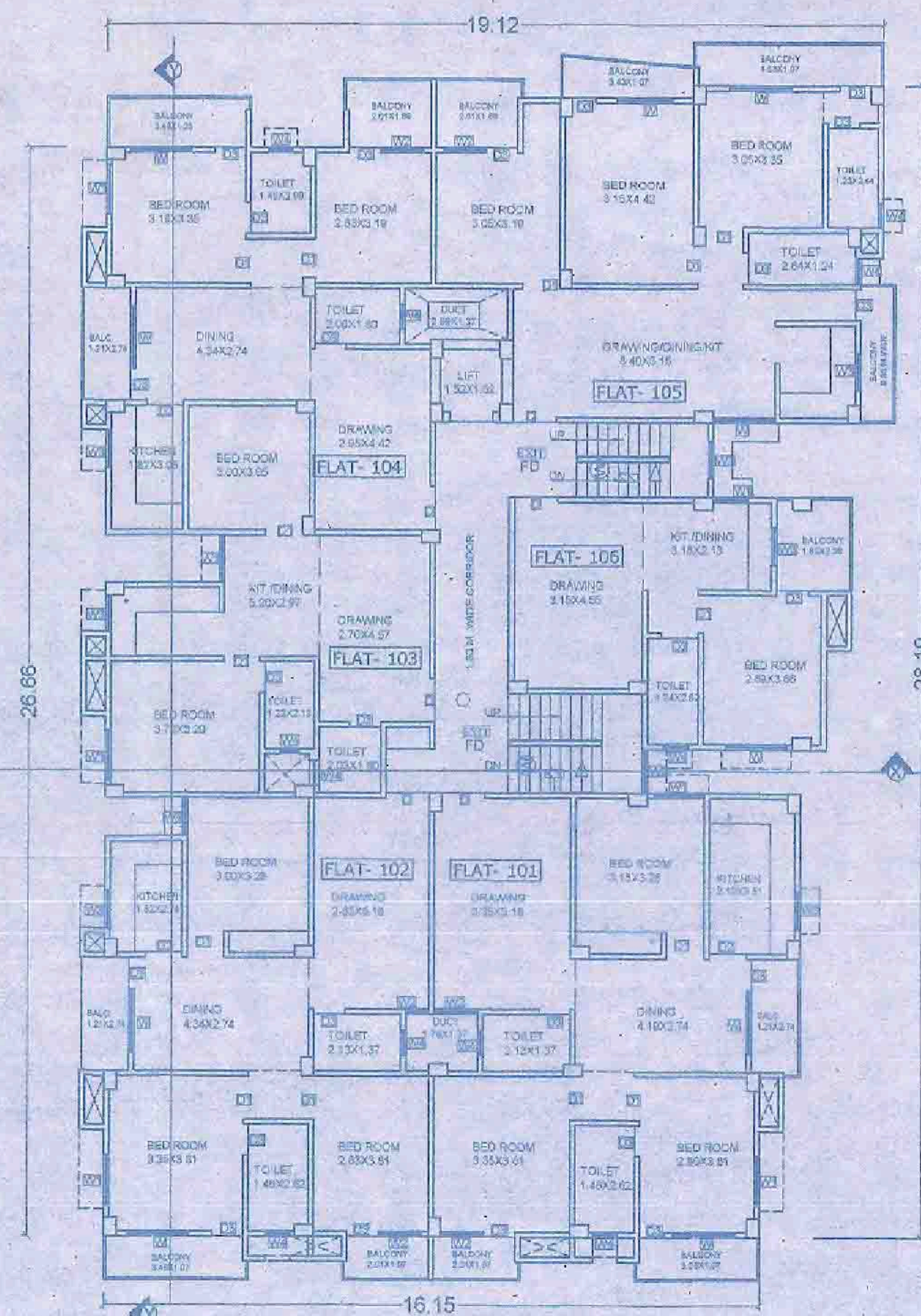
SECTION-XX



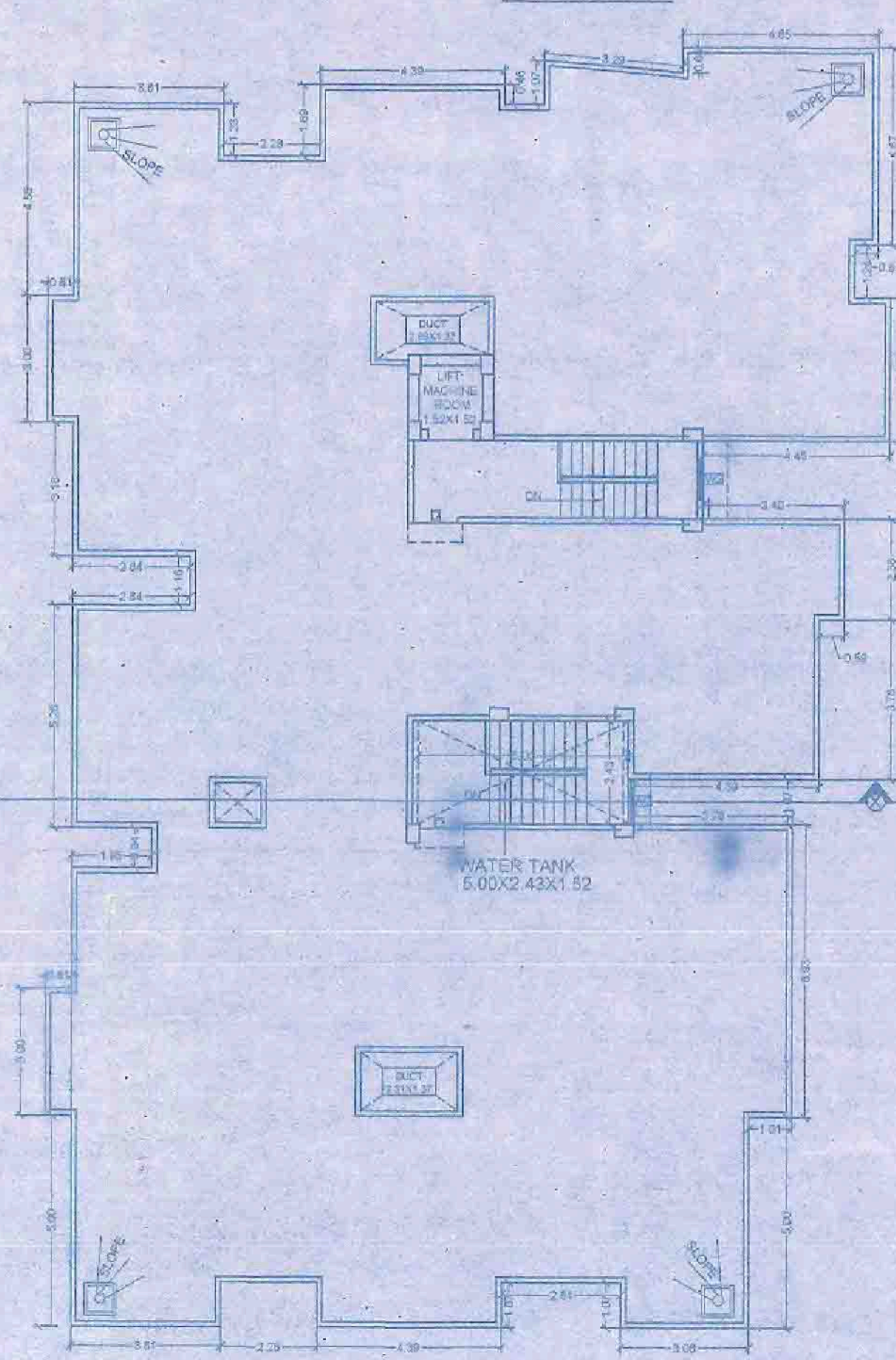
SECTION-YY



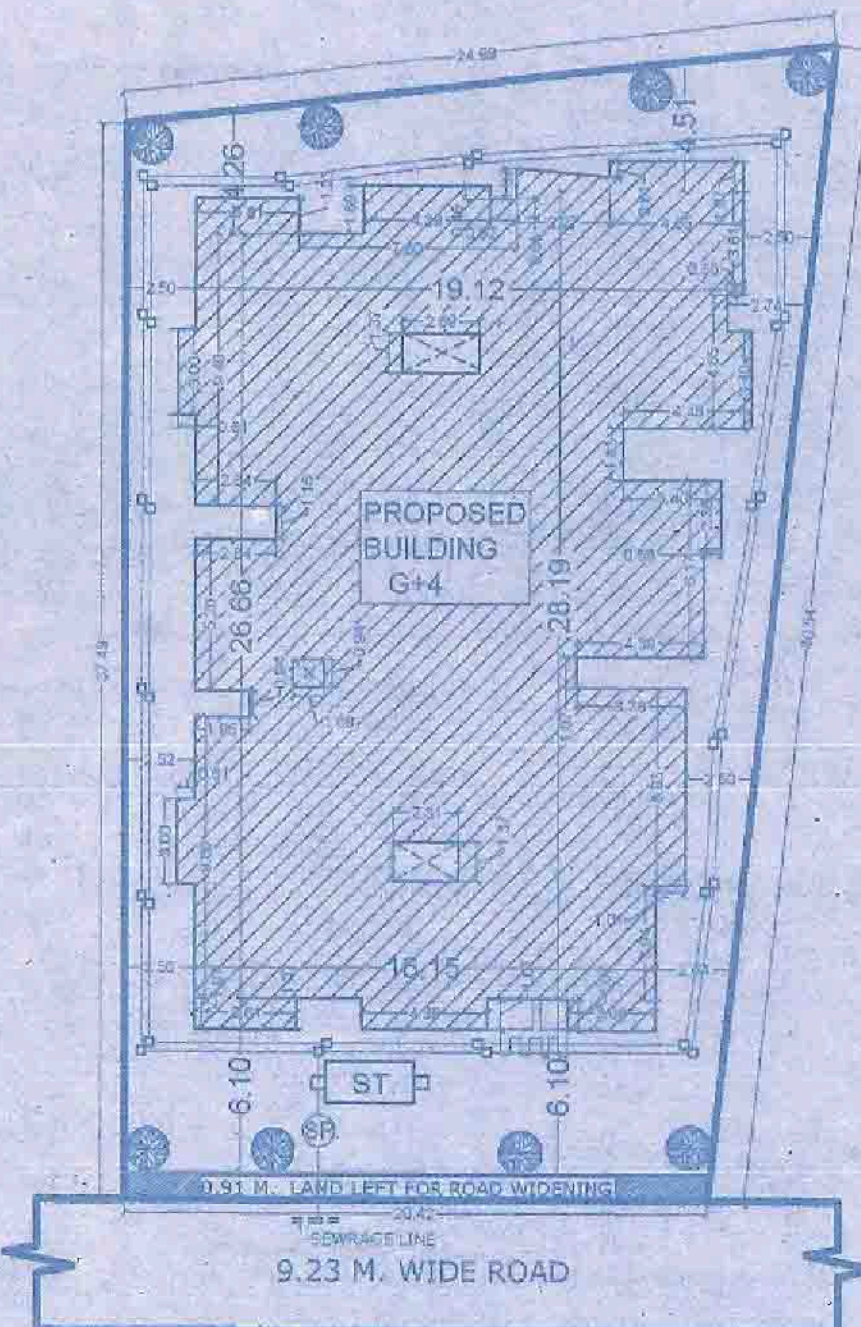
GROUND FLOOR PLAN



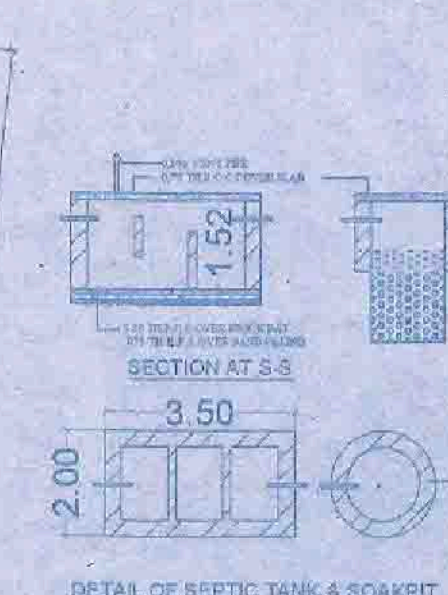
TYPICAL 1ST TO 4TH FLOOR PLAN



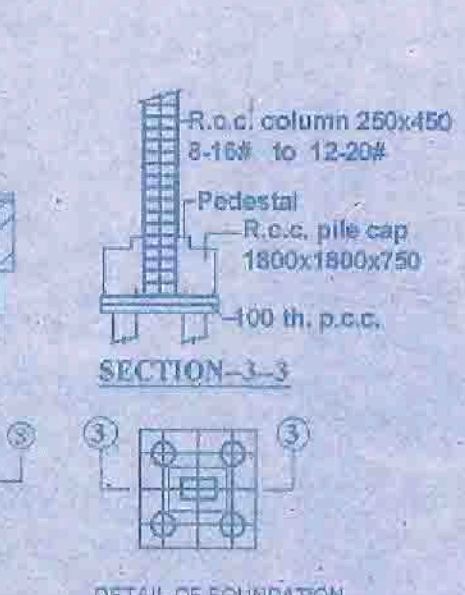
TERRACE FLOOR PLAN



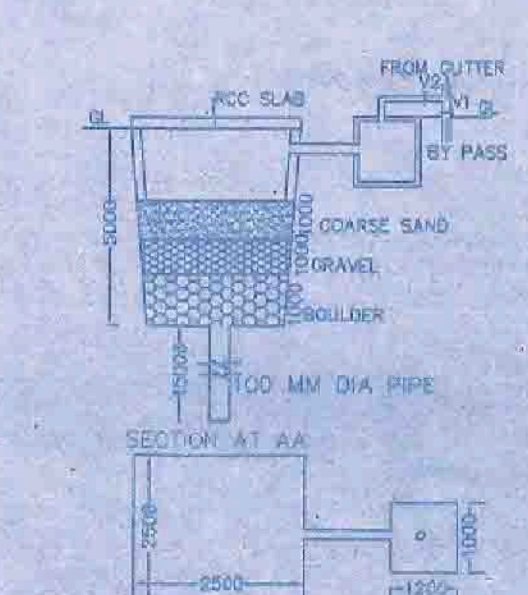
SITE PLAN
SCALE-1:100



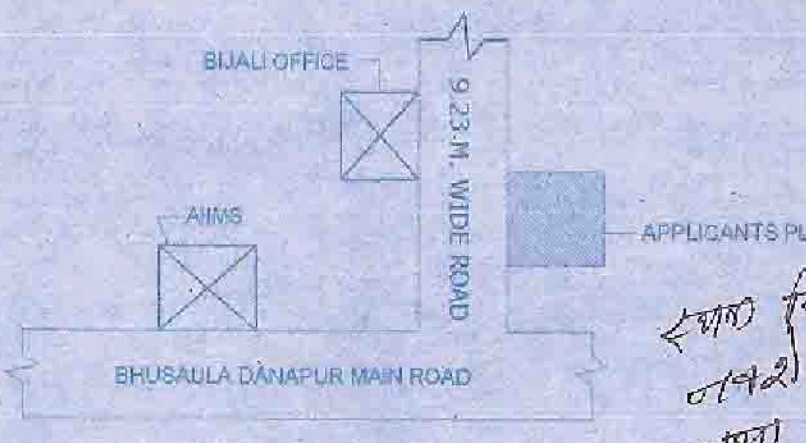
DETAIL OF SEPTIC TANK & SOAKPIT



DETAIL OF FOUNDATION



DET. OF RECHARGEABLE BORE WELL



LOCATION PLAN
SCALE-NOT TO SCALE

WATER TANK CALCULATION
TOTAL NO. OF FLAT = 24 NOS.
ONE FLAT 5 PERSON
TOTAL NO. OF PERSON = 24X5=120
ONE PERSON REQU. WATER = 135 LTR./DAY
TOTAL REQU. WATER = 120X135 = 16,200 LTR./DAY
TOTAL REQU. AREA OF WATER TANK = 16,200 CU.M.
16,200 = 16.20 CU.M.
PROVIDE AREA OF WATER TANK
= 5.00X2.43X1.52 = 18.48 CU.M.
TOTAL SIZE OF WATER TANK=18.48 CU.M.

SEPTIC TANK CALCULATION
TOTAL NO. OF FLAT = 24
ONE FLAT 5 PERSON
TOTAL NO. OF PERSON = 24X5 = 120
ONE PERSON REQU. AREA = 0.0850 CU.M./DAY
TOTAL REQU. AREA = 120 X 0.085 = 10.20 CU.M./DAY
PROVIDE AREA OF SEPTIC TANK
SIZE = 3.50X2.00X1.52 = 10.64 CU.M.
TOTAL AREA OF SEPTIC TANK = 10.64 CU.M.

PARKING CALCULATION
1ST TO 4TH FLOOR BUI AREA=2002.12 SQ.M
REQUIRED CAR PARKING AREA= 2002.12/25=80.08 SQ.M
PROVIDED CAR PARKING AREA=471.77 SQ.M
(OPEN CAR PARKING AREA= 28.76 SQ.M.)

FIRE LEGEND
1) FIRE RESISTANT CHECK DOOR - FD
2) FIRE HYDRANT - FH
3) HOSE REEL - HR
4) FIRE EXTINGUISHER - FE
(WC02 TYPE ISI MARKED)
5) SIAMSE CONNECTION - SC
6) EMERGENCY LIGHTING SYSTEM - EL

GREEN AREA CALCULATION
TOTAL PLOT AREA=874.57 SQ.M
DESIRABLE GREEN AREA @ 10% = 87.46 SQ.M
PROVIDED GREEN AREA=87.57 SQ.M

SPECIFICATION:-
1. R.C.C UNDER REINFORCED PILE FOUNDATION AS PER
2. 1ST GLASS BRICK WORK IN CEMENT MORTAR (1:3)
3. IN SUPER STRUCTURE
4. HEIGHT OF PLINTH FLOOR AREA SHOWN IN SECTION
5. 0.0318 FLOORING OVER 0.75 DRY REMMED KROA
6. OVER FLAT BRICK SOUNG OVER LOCAL SAND FILLING
7. OVER TH D.P.C. ON P.L. ALL AROUND THE BUILDING
8. 0.110 TH LIME CONCRETE OVER 0.10TH R.C.C. SLAB
9. 0.15 TH R.C.C. SAND AT DOORS & WINDOWS OPENINGS
10. 0.15 CEMENT PLASTER ON BOTH SIDE OF WALL
11. WHITE & COLOUR WASH AS PER CHOICE

SCHEDULE OF DOORS & WINDOWS

SL. NO.	TYPE	WIDTH	HT.	DEPTH
1.	D1	1.07	0.00	2.59
2.	D1	0.99	0.00	2.59
3.	D2	0.91	0.00	2.59
4.	D2	0.76	0.00	2.59
5.	W	1.83	0.91	1.68
6.	W1	1.37	0.91	1.68
7.	W2	0.91	1.07	1.52
8.	V	0.61	1.32	1.07

AREA STATEMENT
TOTAL PLOT AREA OF THE LAND = 893.90 SQ.M
LEFT FOR ROAD WIDENING AREA = 18.73 SQ.M
TOTAL NET PLOT AREA = 874.57 SQ.M
TOTAL GROUND FLOOR BUI AREA = 32.28 SQ.M
TOTAL 1ST FLOOR BUI AREA = 800.53 SQ.M
TOTAL 2ND FLOOR BUI AREA = 500.53 SQ.M
TOTAL 3RD FLOOR BUI AREA = 500.53 SQ.M
TOTAL 4TH FLOOR BUI AREA = 500.53 SQ.M
TOTAL ALL FLOOR BUI AREA = 2334.41 SQ.M
F.A.R. ACHIEVED = 2.33

PLOT DETAILS
PROPOSED RESIDENTIAL BUILDING OF SRI HARIHAR PRASAD, SRI SACHU SHARAN RAI S/O: RAMPRIT RAI SRI UDAY KUMAR, SRI SONU KUMAR S/O: SRI HARIHAR SRI SURENDRA KR. SRI DINANATH PD. S/O: LATE VISHWANATH RAI, SRI JITENDRA KUMAR, S/O: LATE BINOD RAI, SRI PERMEHWAR DAYAL, SRI UPENDRA KUMAR SRI SACHU SHARAN RAI, SMT. LILAWATI DEVI, S/O: LATE VISHWANATH RAI, SMT. RAJ KUMARI DEVI, W/O: SRI GANESH PRASAD MAUZA-DANAPUR BHUSAILA, THANA-PHULWAR, SHARIR, TALUKA NO.-5164, THANA NO.-40, KHATA NO.-300, SURVEY PLOT NO.-1783 (P) DISTT-PATNA

DEVELOPER:-
Ashwani Enterprises Pvt. Ltd.

Structural Design Checked by
1. **Dr. R. K. Singh**
2. **Dr. R. K. Singh**
3. **Dr. R. K. Singh**
4. **Dr. R. K. Singh**
5. **Dr. R. K. Singh**
6. **Dr. R. K. Singh**
7. **Dr. R. K. Singh**
8. **Dr. R. K. Singh**
9. **Dr. R. K. Singh**
10. **Dr. R. K. Singh**

Building Plan 20/2016-17
वर्षा की पानी/आवृत्ति का अनुमान के आधार पर निर्माण कार्य के साथ-साथ निर्माण की स्वीकृति दी जायेगी।
(1) निर्माण कार्य 2016 में निर्मित सभी प्रयोजनों का अनुमान करना अनिवार्य होगा।
(2) वर्षा, पड़क एवं नदी के लिए अपनी जमीन छोड़ना होगा।
(3) सरकारी या किसी दूसरे की जमीन पर अवैधता नहीं करना होगा।
(4) अपने भवन से सड़करी गलत तक जल निकासी हेतु अपने खर्च से नली का निर्माण करना होगा।
(5) भवन में रहने के पूर्व नगर परिषद से अनुमति प्राप्त करना होगा।
नगर कार्यपालक, नगरपालिका
नगर परिषद, धनुषा जिला, नेपाल
2073/16
17/12