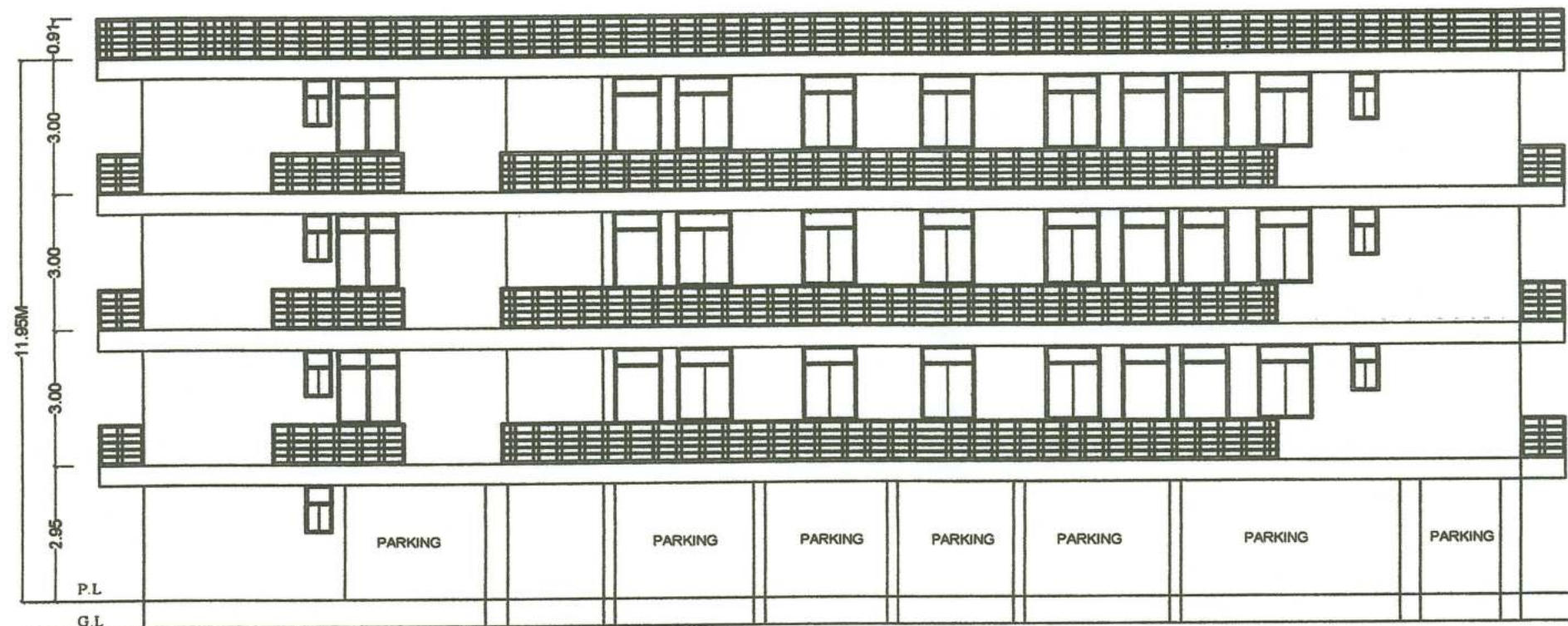
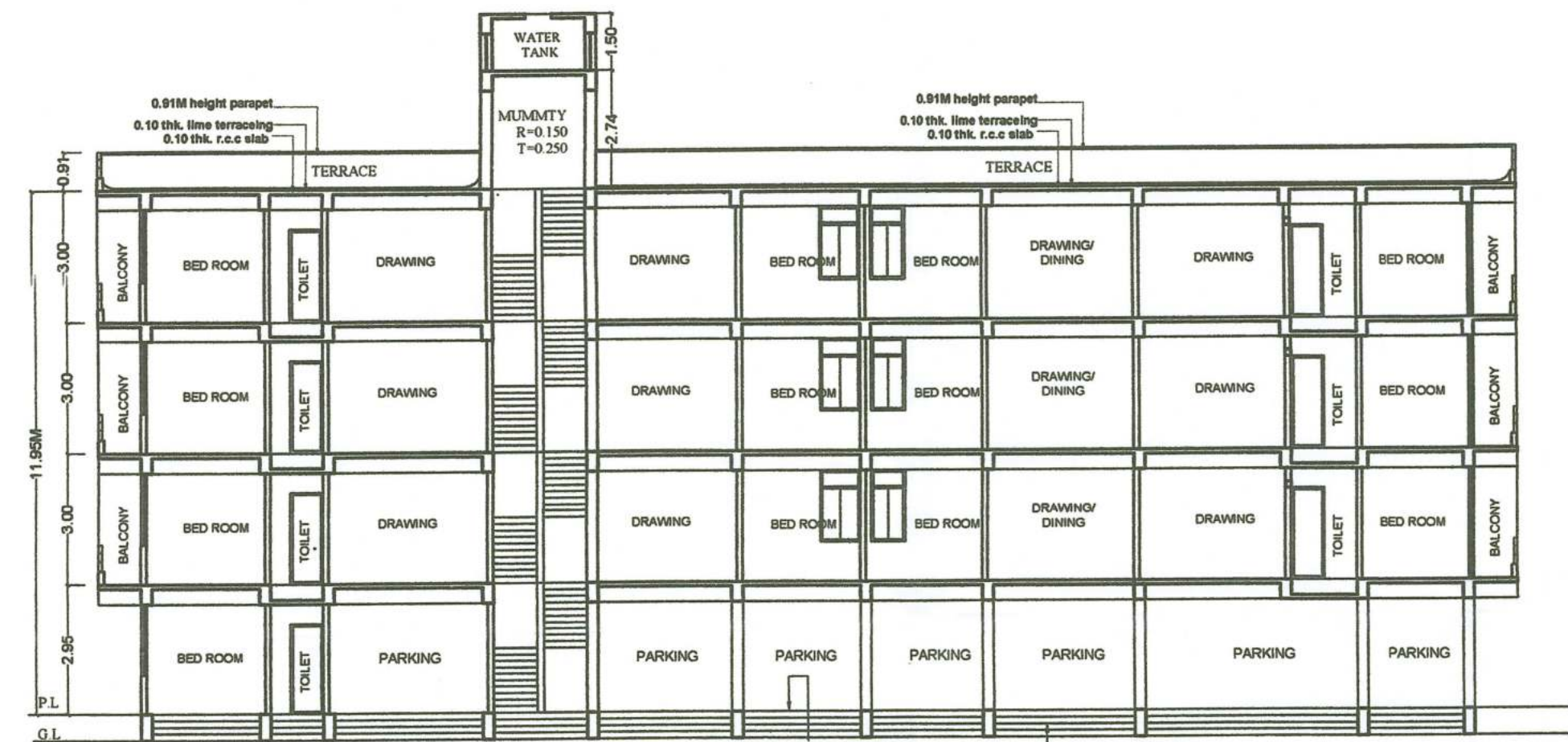
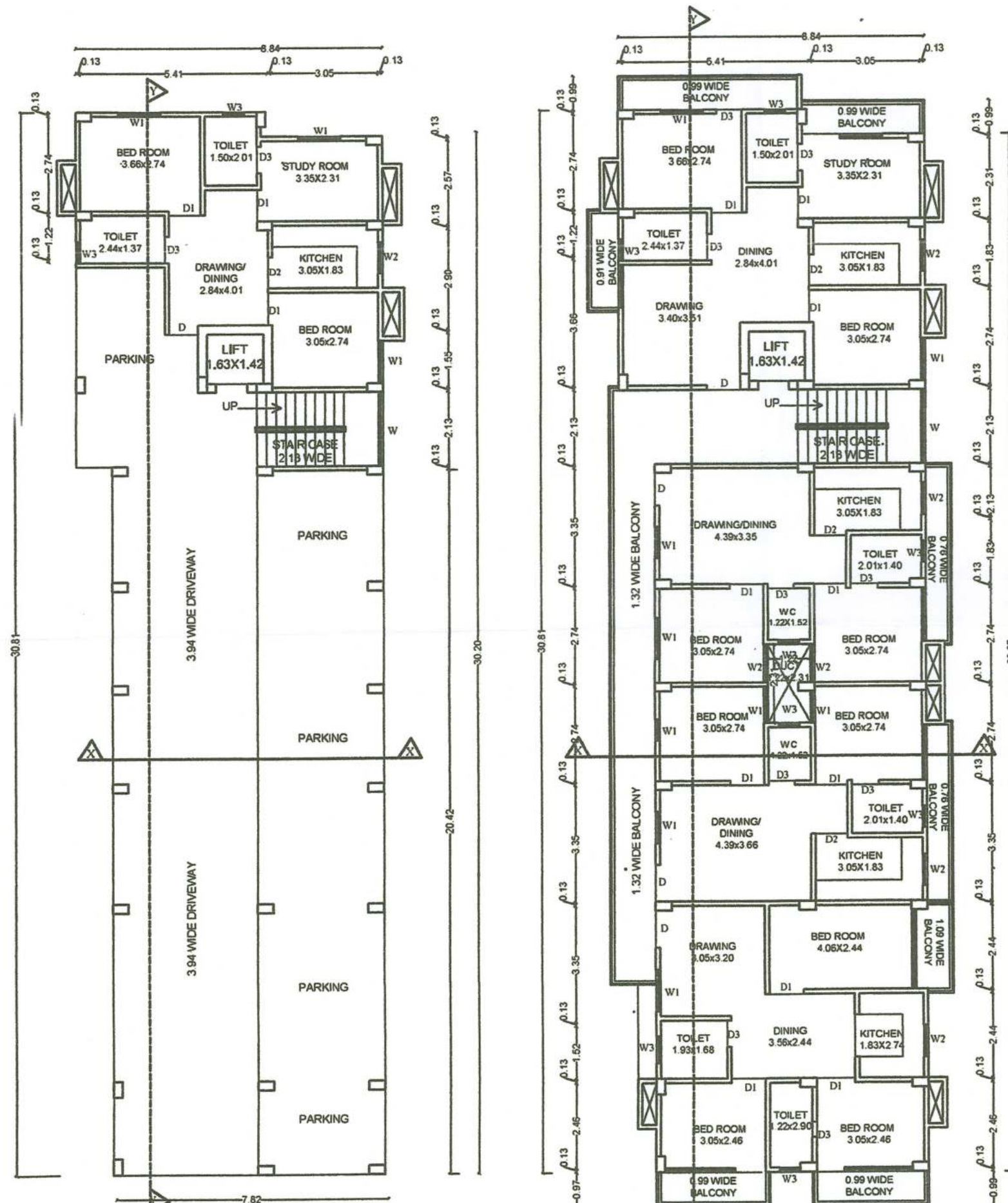




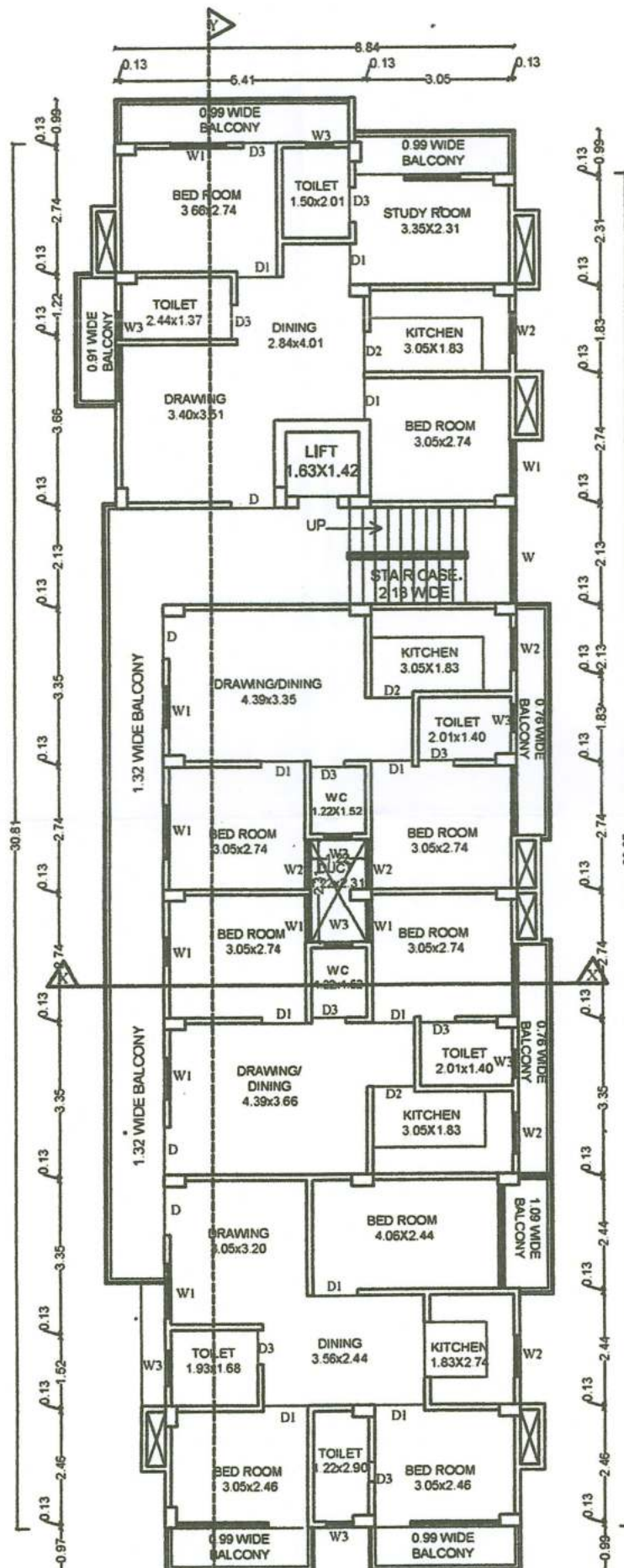
LIFT SIDE ELEVATION
SCALE 1:100



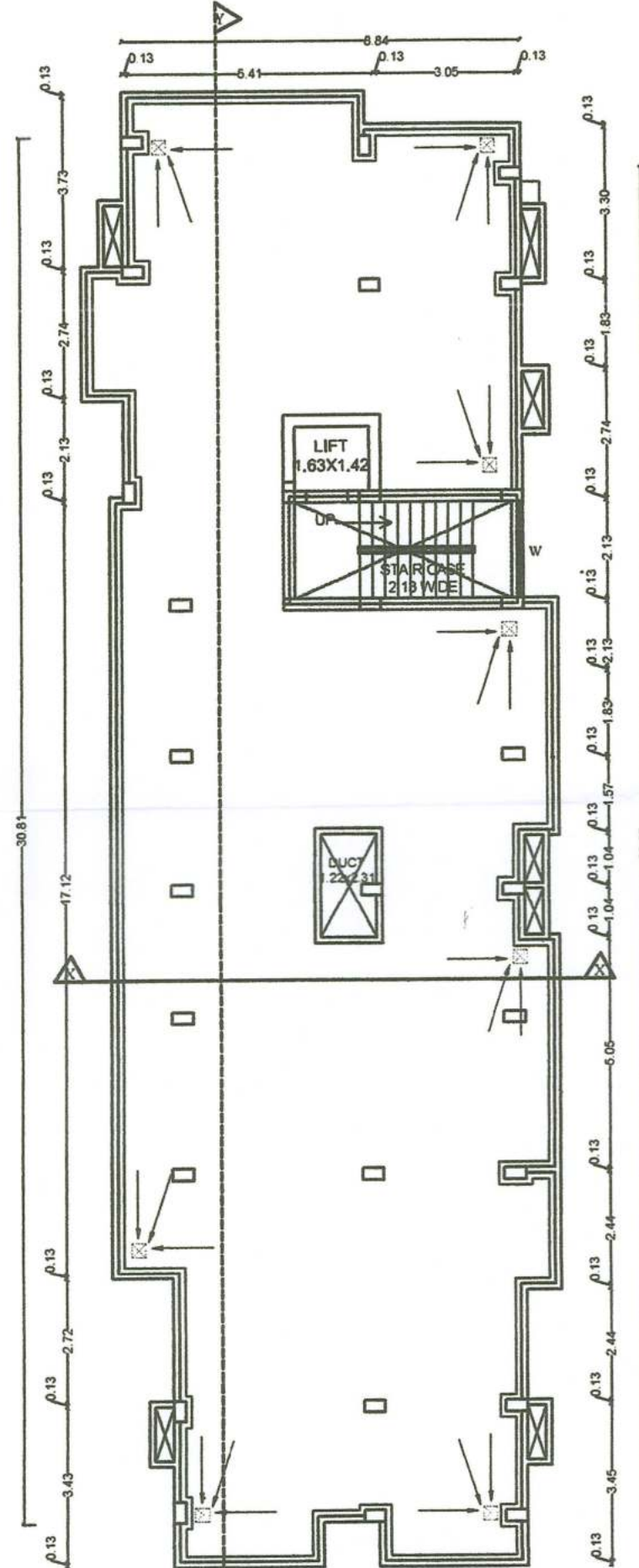
SECTION-Y-Y



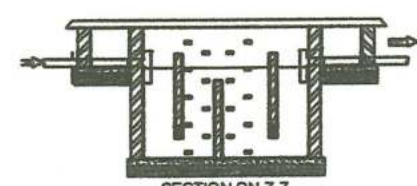
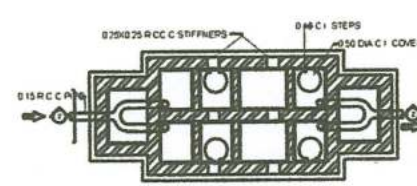
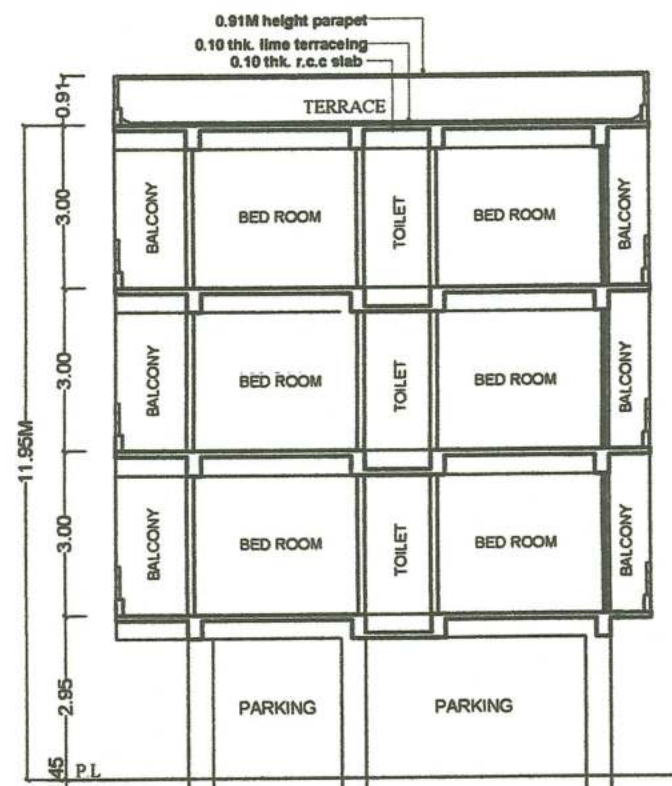
GROUND FLOOR PLAN
SCALE 1:100



1ST, 2ND, & 3RD FLOOR PLAN
SCALE 1:100



TERRACE FLOOR PLAN
SCALE 1:100



SECTION-X-X

WATER TANK CALCULATION:-
PROPOSED RESIDENTIAL WATER TANK
TOTAL NO. OF FLAT = 13 NOS.
EACH FLAT HAVING 5 PERSON
TOTAL NO. OF PERSON = 13 X 5 = 65 PERSON
PER PERSON REQD. AREA = 135 ltr/day
TOTAL REQD. AREA OF WATER TANK = 65 X 135
= 8775.00 ltr

PROVIDED AREA OF WATER TANK SIZE =
1) 5.49x2.13x1.50+0.15x1000 = 17540 LTRS.
TOTAL PROVIDED WATER TANK CAPACITY = 17540 LTRS.

SEPTIC TANK CALCULATION:-
PROPOSED RESIDENTIAL SEPTIC TANK
TOTAL NO. OF FLAT = 13 NOS.
EACH FLAT HAVING 5 PERSON
TOTAL NO. OF PERSON = 13 X 5 = 65 PERSON
PER PERSON REQD. AREA = 0.085qb.m/day
TOTAL REQD. AREA OF SEPTIC TANK
= 65X0.085 = 5.52 qb.m.
TOTAL REQD. OF SEPTIC TANK = 5.52 qb.m.
AREA OF SEPTIC TANK SIZE = 3.50X2.50 X2.43 = 21.26 qb.m.
TOTAL PROVIDE AREA OF SEPTIC TANK = 21.26 qb.m.

RAIN WATER HARVESTING CALCULATION:-
REQUIRED 6 cum RECHARGING PIT/ TRENCH VOLUME
PER 100 SQM OF TERRACE AREA
SQ. TERRACE AREA = 267.12 SQM
NEEDED VOLUME OF RECHARGING PIT =
(267.12/100) X 6 = 16.02 CUM
PROVIDED VOLUME OF RECHARGING PIT =
4.50 X 2.70X1.80 = 21.87 CUM

SCHEDULE OF DOORS & WINDOWS						
TYPE	WIDTH	HEIGHT	SILL	UNTEL	DESCRIPTION	
D	1.22	2.13	0.0	2.13	SINGLE LEAF DOOR	
D1	0.91	2.13	0.0	2.13	SINGLE LEAF DOOR	
W	3.71	2.24	0.15	2.39	GLAZED WINDOW	
W1	3.05	1.48	0.91	2.39	GLAZED WINDOW	
W2	2.13	1.63	0.76	2.39	GLAZED WINDOW	
W3	1.83	1.63	0.76	2.39	GLAZED WINDOW	
W4	0.61	0.61	1.52	2.13	GLAZED WINDOW	
RS	6.32	2.39	0.00	2.39	SHUTTER	
RS1	3.16	2.39	0.00	2.39	SHUTTER	
RS2	2.92	2.39	0.00	2.39	SHUTTER	
V	3.05	0.20	2.21	2.41	VENTILATOR	

AREA CALCULATION:-
TOTAL PLOT AREA (AS PER DEED) = 506.00 SQM
TOTAL PLOT AREA (AS PER SITE) = 598.38 SQM
EXTRA LAND = 92.49 SQM
NET PLOT AREA = 505.89 SQM.

TOTAL B/U AREA ALL FLOOR = 867.54 SQM
F.A.R. = $\frac{\text{TOTAL B/U AREA}}{\text{PLOT AREA}} = \frac{867.54}{505.89} = 1.71$

GROUND FLOOR B/U AREA = 66.18 SQM
1ST FLOOR B/U AREA = 267.12 SQM
2ND FLOOR B/U AREA = 267.12 SQM
3RD FLOOR B/U AREA = 267.12 SQM

TOTAL B/U AREA ALL FLOOR = 867.54 SQM.

PARKING CALCULATION:-
TOTAL BUILT UP AREA = 867.54 SQM
COMMON AREA 15% OF TOTAL B/U AREA = 130.13 SQM
B/U AREA FOR PARKING = 867.54 - 130.13 = 737.41 SQM
PARKING AREA REQUIRED :- 737.41 X 25% = 184.35 SQM

TOTAL PARKING AREA
GROUND FLOOR PROVIDED PARKING AREA = 185.23
TOTAL PROVIDED PARKING CAPACITY = 185.23 sq.m.

DEVELOPER ADDRESS:-
DARBAR SQUARE HOMES DEVELOPER.
ADD - V-334/9A, PIT COLONY, OPP. L-2/35
KANKARBAGH, PATNA-800020
DIRECTOR - MRS. RACHNA KUMARI.
W/O SRI RAJIV RANJAN

PLOT DETAIL:-
PLOT OWNERS:-
1. SRI BINOD KUMAR SHARMA
S/O LATE JAGDEV SHARMA
AT-KAMTACHAK, PO-MITAN CHAK,
THANA - GOPALPUR, DIST-PATNA
MAUZA - KAMTACHAK
SURVEY THANA - GOPALPUR,
THANA NO - 103, KHATA NO - 44
SURVEY PLOT NO - 160 TAUZI NO-382
DIST-PATNA

BOUNDARY:-
NORTH :- SHIV NARAYAN SINGH
SOUTH :- SAHADEV MISTRI
EAST :- SHOBHA DEVI
WEST :- SAHAYAK ROAD

SHEET NO.	SCALE.	NORTH.
PMAA -01/01	1 : 100 1 : 200	

DARBAR SQUARE HOMES DEVELOPER
Rachna Kumari
Proprietor
SIGNATURE OF BUILDER/DEVELOPER

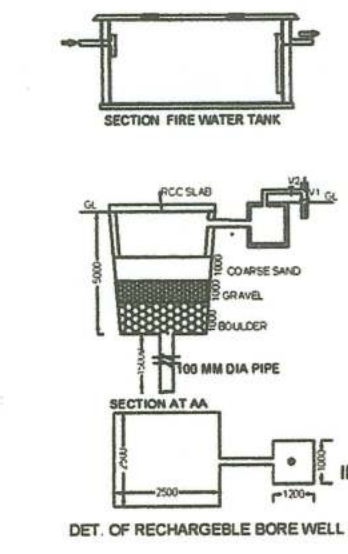
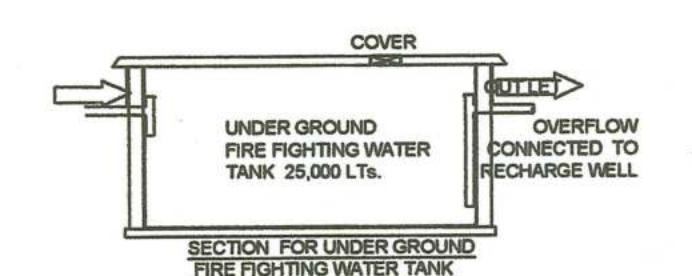
AJIT SINGH
ARCHITECT
EMR No-CA/2012/56055
UDHB, BIHAR
SIGNATURE OF ARCHITECT/ENGINEER

बिहार भू-सम्पदा (विनियमन विकास) नियामक, 2017 की शर्तों के अधीन राज्य में गठित विनियमन प्राधिकरण से इस परियोजना का निबंधन अनिवार्य होगा।

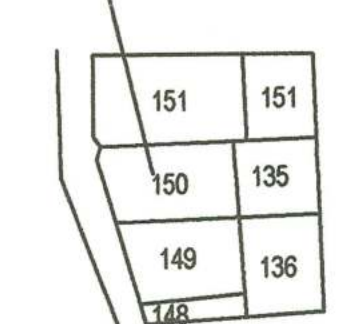
Patna Metropolitan Area Authority
Sanction of Plan Case no. PMAA/2021/1000
dated 22.08.2022 recorded under Development Control Regulations For Patna Master Plan 2031 (Byelaws no 8) of Bihar Building Byelaws 2014 (as amended 2022) on Date.....

सहायक अभियंता
पटना महानगर क्षेत्र प्राधिकार

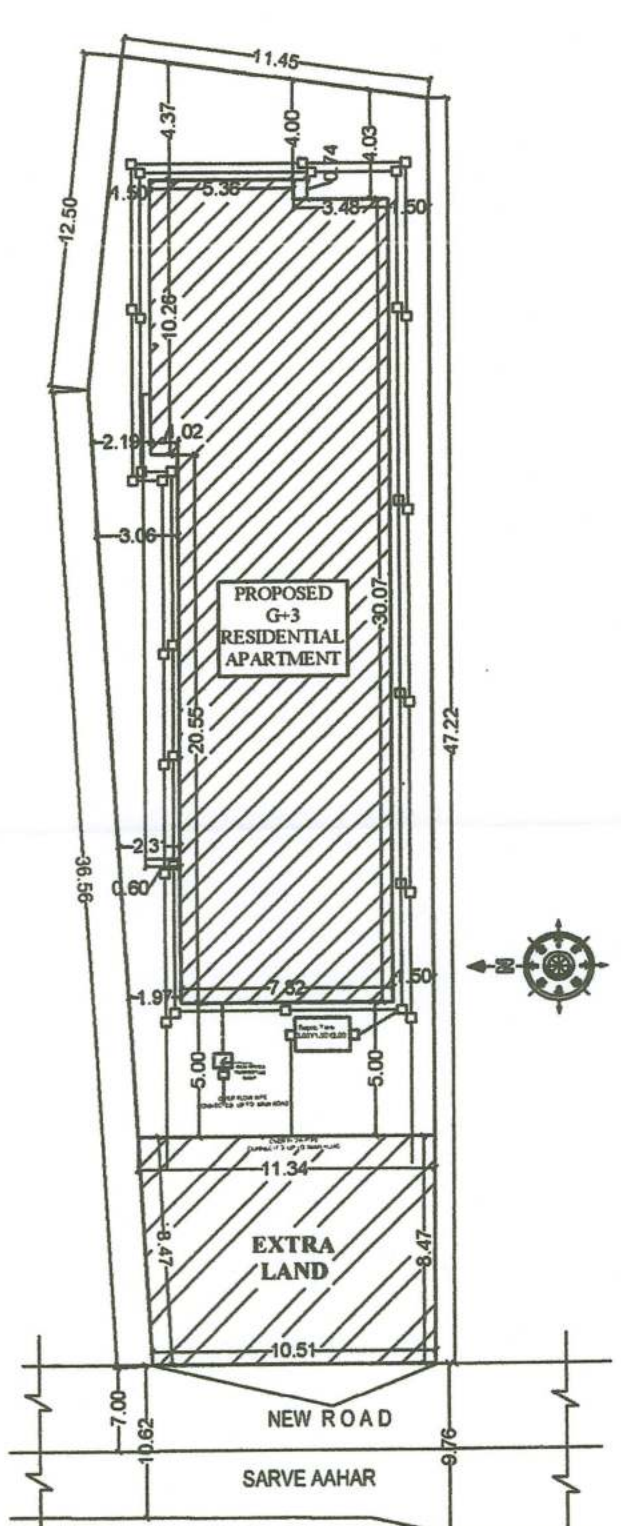
मुख्य वास्तुविद
पटना महानगर क्षेत्र प्राधिकार



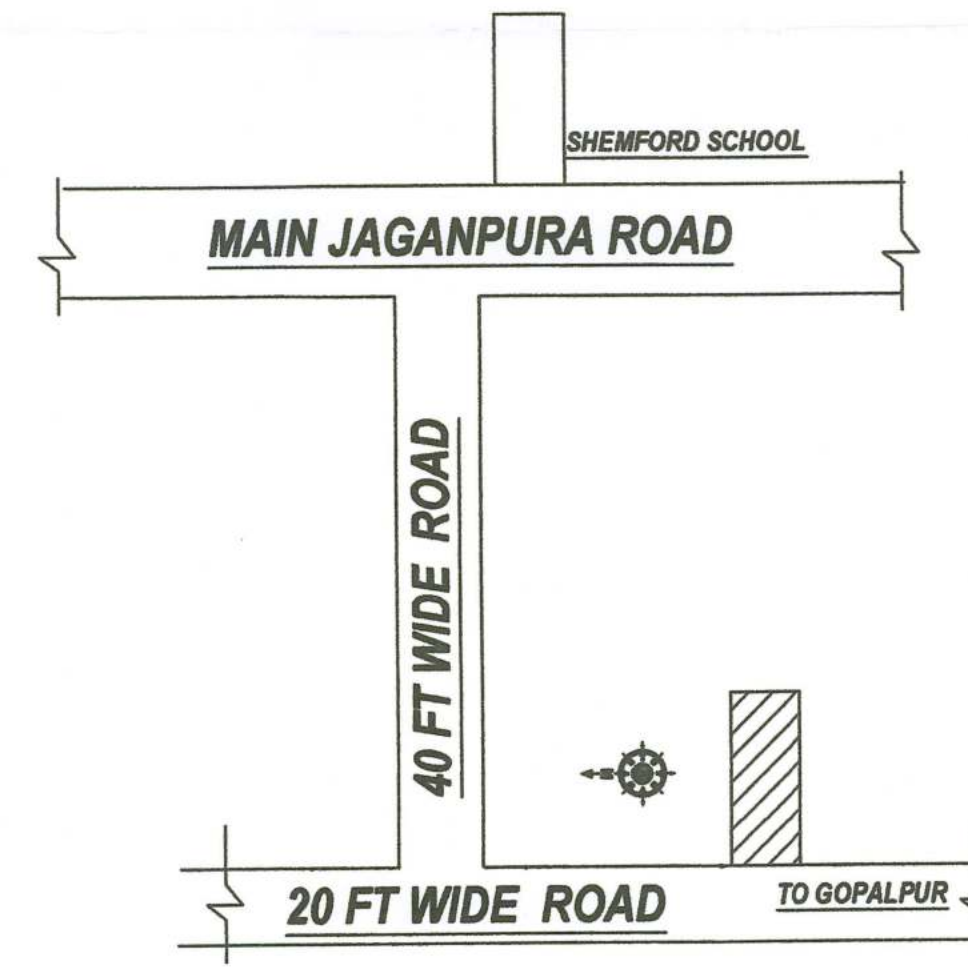
APPLICANT PLOT



KEY PLAN
SCALE NTS



SITE PLAN
SCALE 1:200



LOCATION PLAN
SCALE NTS