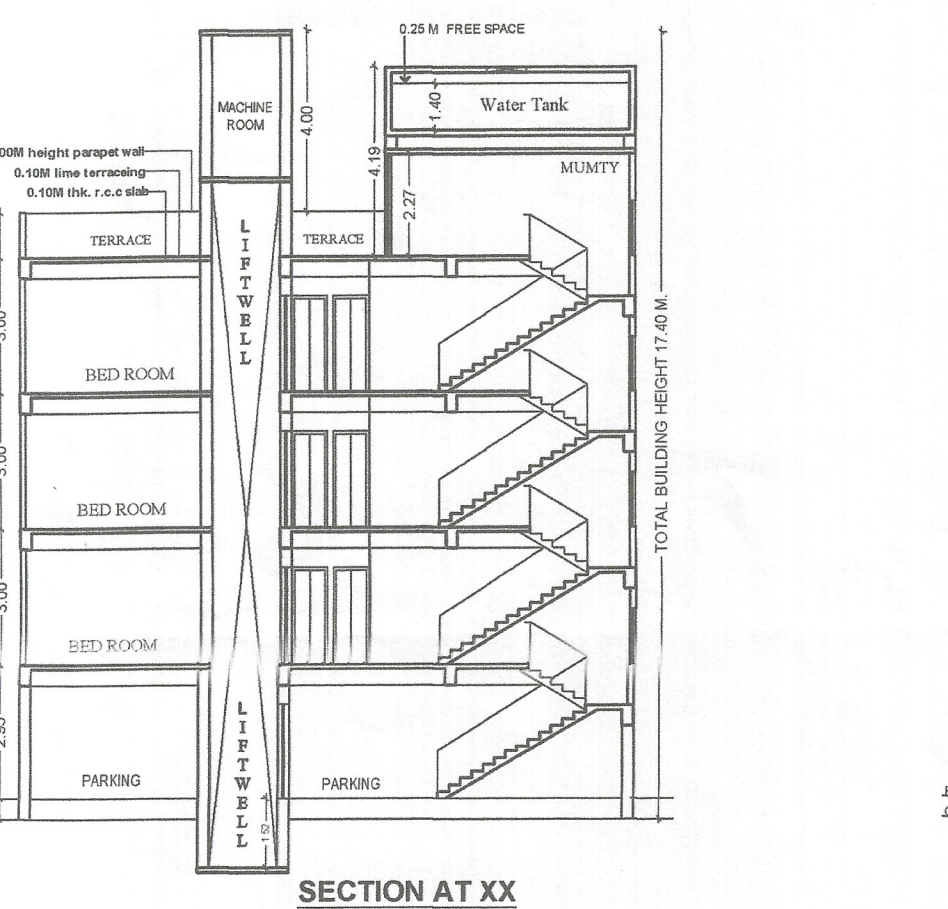
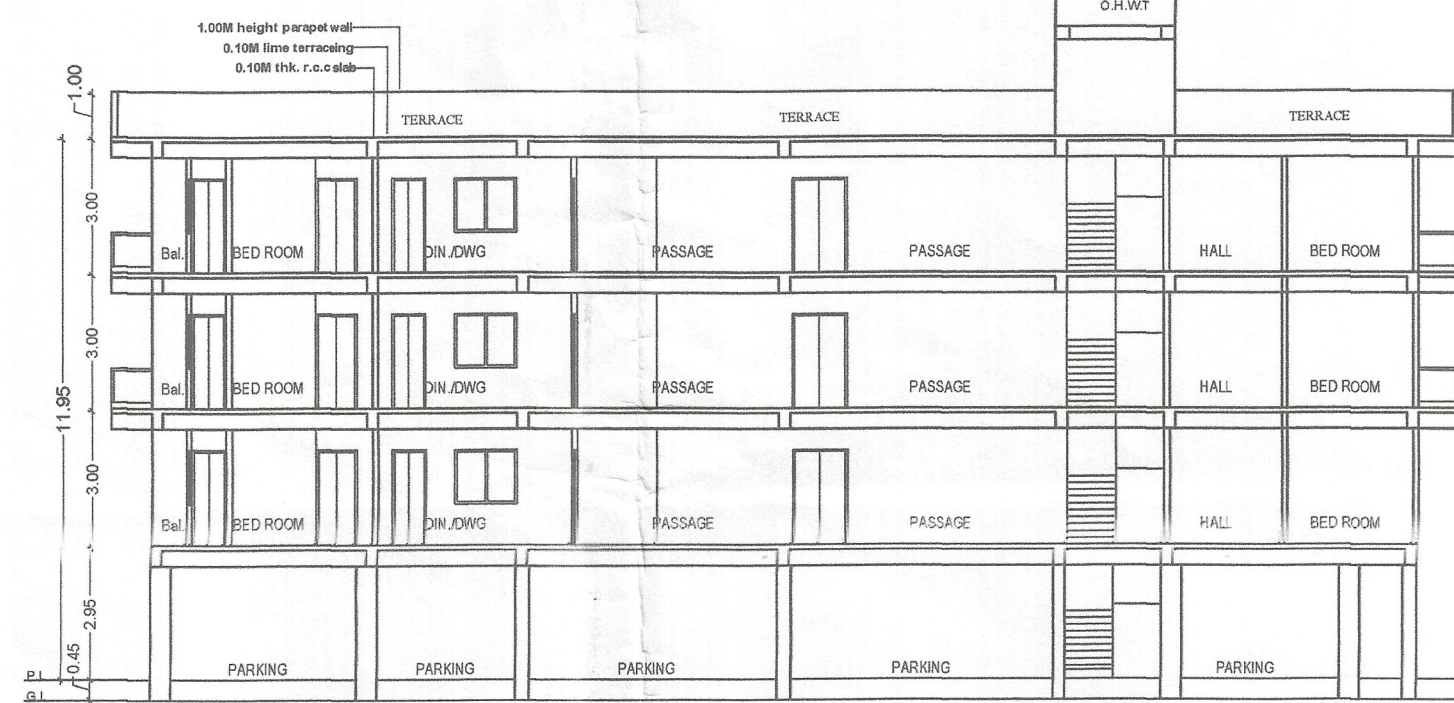




SECTION AT XX



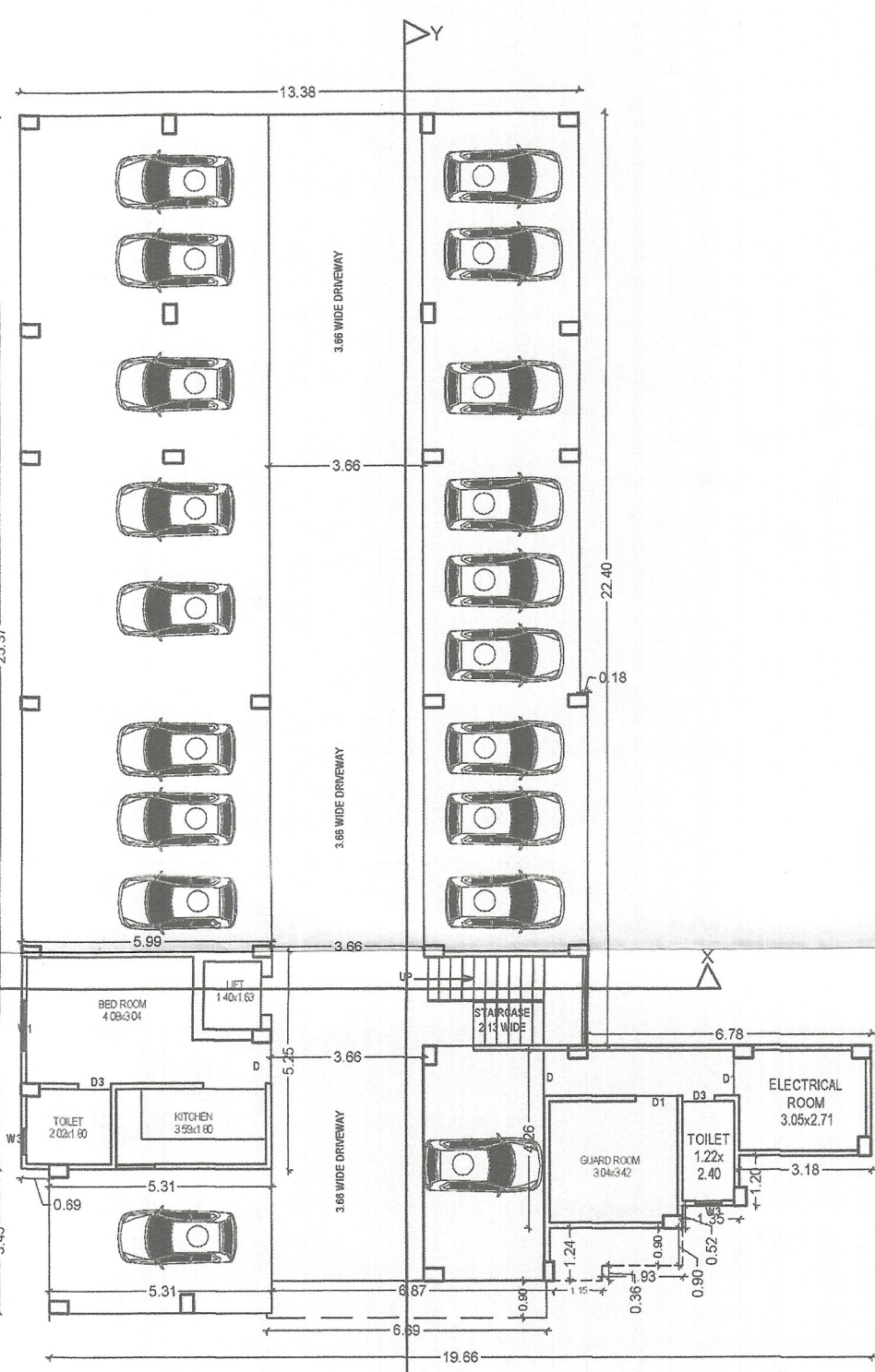
SECTION AT YY



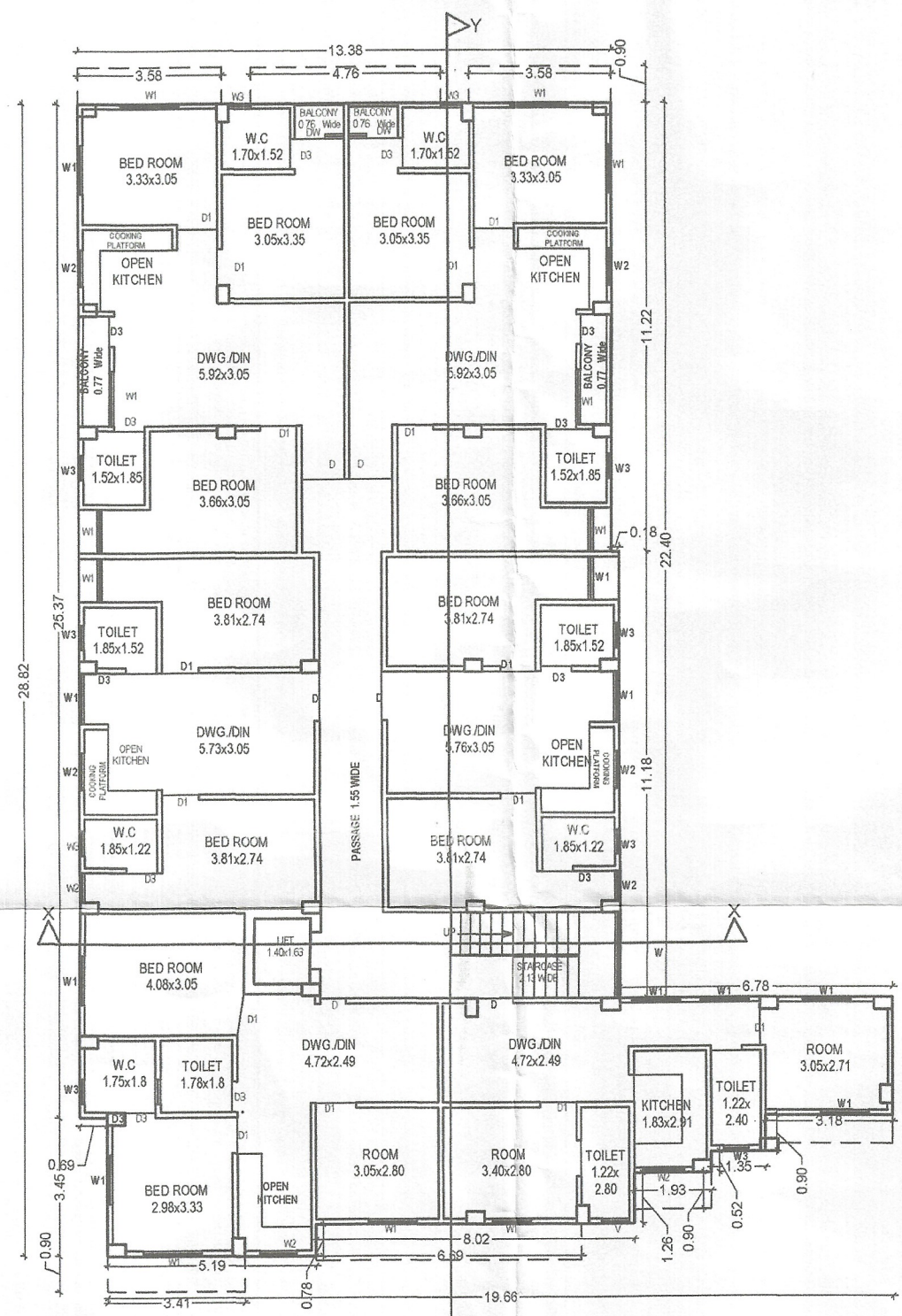
FRONT ELEVATION



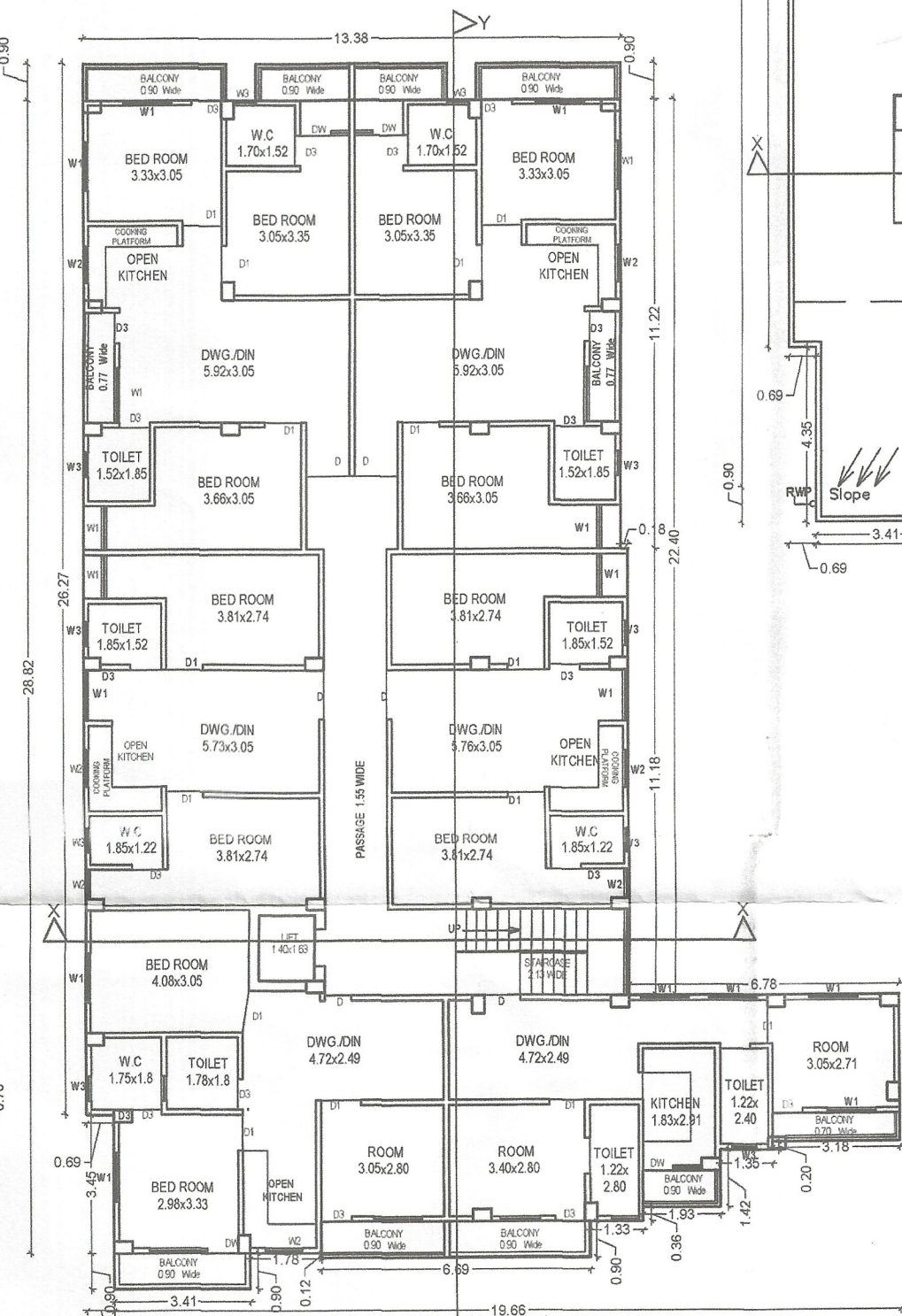
LEFT SIDE ELEVATION



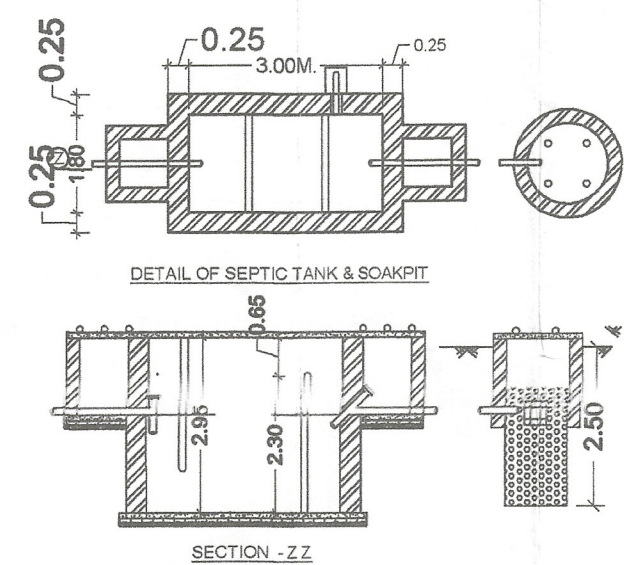
GROUND FLOOR PLAN



1ST FLOOR PLAN



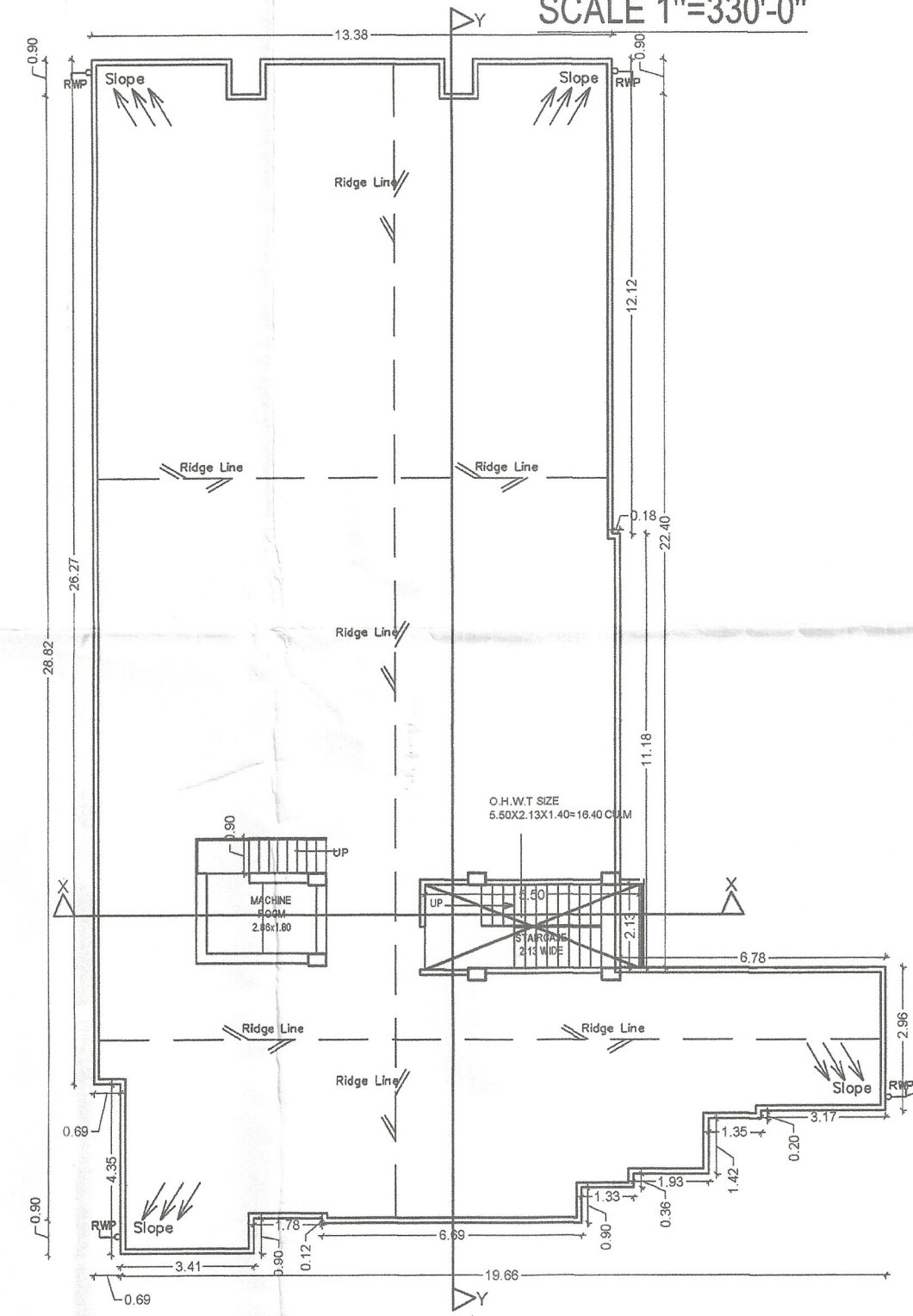
2ND, 3RD FLOOR PLAN



DETAIL OF SEPTIC TANK & SOAK PIT

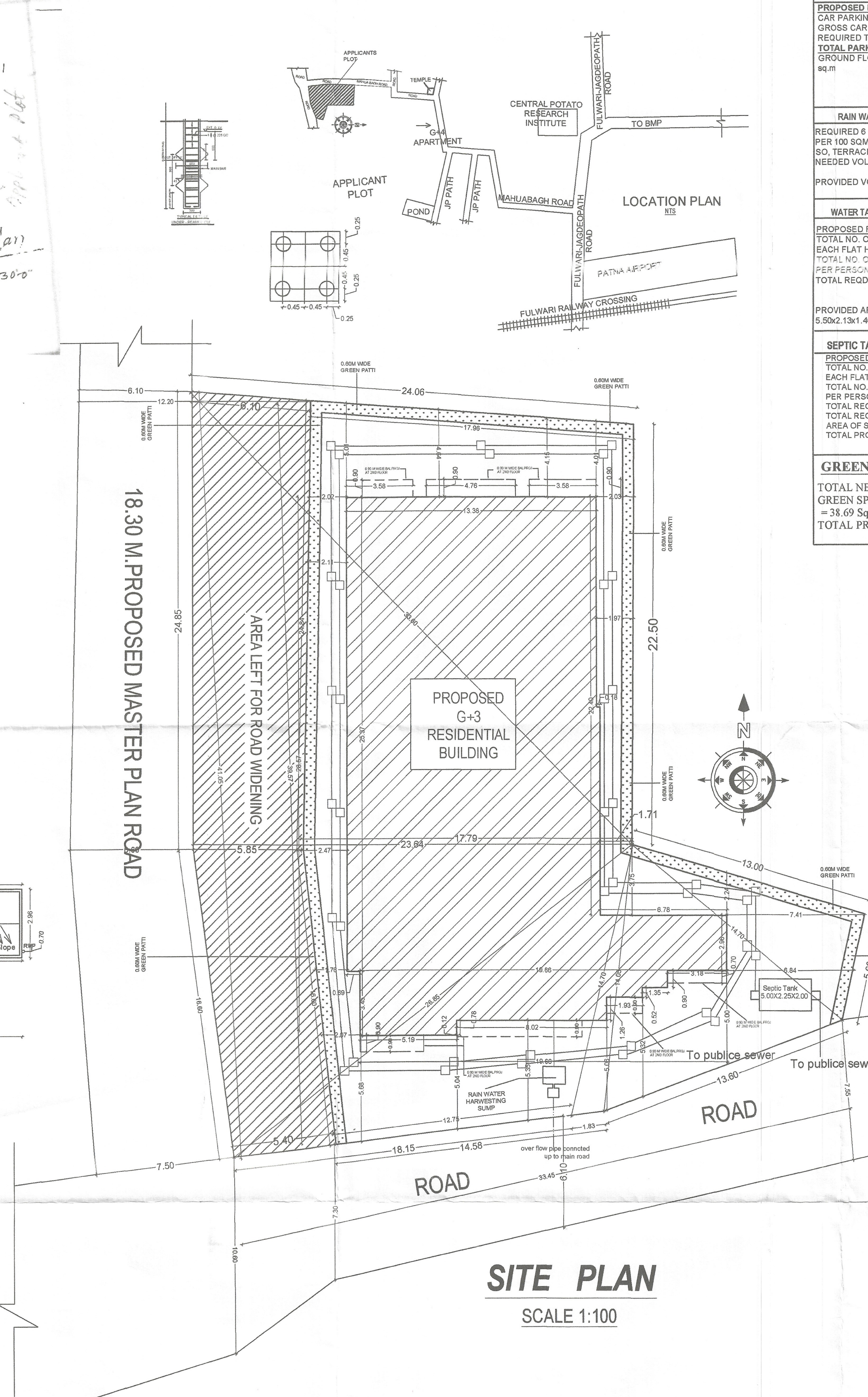
KEY PLAN

SCALE 1"=330'-0"



TERRACE FLOOR PLAN

18.30 M. PROPOSED MASTER PLAN ROAD



SITE PLAN

SCALE 1:100

PARKING CALCULATION:-					SCHEDULE OF DOORS & WINDOWS				
S.NO	TYPE	WIDTH	CLL	HEIGHT	DESCRIPTION	S.NO	TYPE	WIDTH	HEIGHT
01	D	1.07	0.0	2.15	SINGLE LEAF DOOR	01	D	1.07	2.15
02	D	0.88	0.0	2.15	SINGLE LEAF DOOR	02	D	0.88	2.15
03	D	0.81	0.0	2.15	SINGLE LEAF DOOR	03	D	0.81	2.15
04	D	0.76	0.0	2.15	SINGLE LEAF DOOR	04	D	0.76	2.15
05	W	1.37	0.76	1.78	FULLY GLAZED WINDOW	05	W	1.37	1.78
06	W	1.22	0.76	1.78	FULLY GLAZED WINDOW	06	W	1.22	1.78
07	W	0.81	0.76	1.48	FULLY GLAZED WINDOW	07	W	0.81	1.48
08	W	0.81	0.76	1.78	FULLY GLAZED WINDOW	08	W	0.81	1.78
09	W	1.07	0.76	1.78	FULLY GLAZED WINDOW	09	W	1.07	1.78
10	DO	2.44	0.00	2.44	SLIDING DOOR	10	DO	2.44	2.44

PROPOSED RESIDENTIAL PARKING
CAR PARKING FOR = 25%
GROSS CAR PARKING = 1294.63 X 25% = 323.65 sq.m
REQUIRED TOTAL CAR PARKING AREA = 323.65 SQ.M
TOTAL PARKING AREA PROVIDED
GROUND FLOOR PROVIDED PARKING AREA = 336.92 sq.m

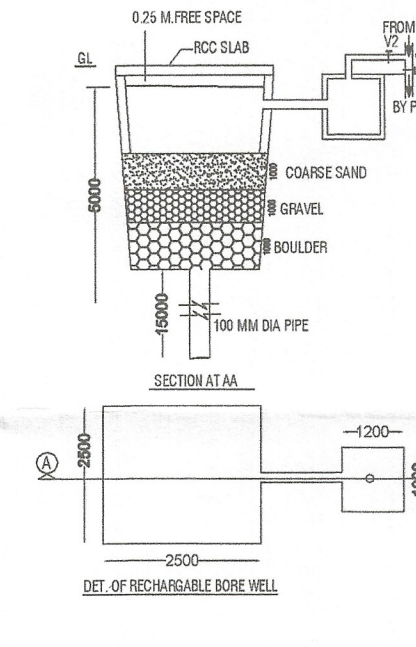
RAIN WATER HARVESTING TANK CALCULATION:-
REQUIRED 6 cum RECHARGING PIT/ TRENCH VOLUME
PER 100 SQ.M OF TERRACE AREA
SO, TERRACE AREA = 411.93 SQ.M
NEEDED VOLUME OF RECHARGING PIT =
(411.93/100) X 6 = 24.71 CUM
PROVIDED VOLUME OF RECHARGING PIT =
2.50 X 2.50 X 5.00 = 31.25 CUM

WATER TANK CALCULATION:-
PROPOSED RESIDENTIAL WATER TANK
TOTAL NO. OF FLAT = 19 NOS.
EACH FLAT HAVING 6 PERSON
TOTAL NO. OF PERSON = 19 X 6 = 114 PERSON
PER PERSON REQD. AREA = 1.35 sq.m/day
TOTAL REQD. AREA OF WATER TANK =
114 X 1.35 = 153.90 sq.m

PROVIDED AREA OF WATER TANK SIZE =
5.50 X 12.41 X 4.0 = 274.40 CUM

SEPTIC TANK CALCULATION:-
PROPOSED RESIDENTIAL SEPTIC TANK
TOTAL NO. OF FLAT = 19 NOS.
EACH FLAT HAVING 6 PERSON
TOTAL NO. OF PERSON = 19 X 6 = 114 PERSON
PER PERSON REQD. AREA = 0.085 sq.m/day
TOTAL REQD. AREA OF SEPTIC TANK = 114 X 0.085 = 9.69 sq.m
TOTAL REQD. OF SEPTIC TANK = 9.69 sq.m
AREA OF SEPTIC TANK SIZE = 2.78 X 1.80 X 2.30 = 11.38 sq.m
TOTAL PROVIDED AREA OF SEPTIC TANK = 11.38 sq.m

GREEN AREA CALCULATION:-
TOTAL NET AREA = 773.83 Sq.m.
GREEN SPACE AREA % Reqd = 773.83 X 5%
= 38.69 Sq.m
TOTAL PROVIDED GREEN SPACE = 58.53 Sq.m.



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

Signature of Owner: *Ajit Singh*
Signature of Architect: *Ajit Singh*
Signature of Developer: *Surandha Construction LLP*

बिल्डर/प्रोमोटर/न्यायी/अधिकृत वास्तुविद/अधिकृत निवेश दिया जाता है कि भवन के निर्माण तथा उपयोग लाने के पूर्व आवासीय/व्यावसायिक कम्प्लेक्स में सुरक्षित ढंग से, प्रवेश द्वार निकल द्वार, सीढ़ी, लिफ्ट, पार्किंग फ्लोर, गेट के बाहर की ओर लोकेशन के साथ अन्य बाधित महत्वपूर्ण स्थानों पर उचित मानक के C.C.T. कोमरा का अभिप्रेक्षण करने अथवा संबंधित एक आर्किटेक्ट के सुपरवाइजर द्वारा के तहत कार्यवाई किया जाएगा।

PATNA MUNICIPAL CORPORATION
PATNA REGIONAL DEVELOPMENT AUTHORITY (DISSOLVED)
Sanction of Plan Accorded under Section 315, 316 & 317 of the Bihar Municipal Act 2007 by the Municipal Commissioner, Patna on
Date: 20/12/2022

SANCTION OF PLAN ACCORDED
Signature of Municipal Commissioner: *Surandha Construction LLP*
Signature of Designated Partner: *Surandha Construction LLP*