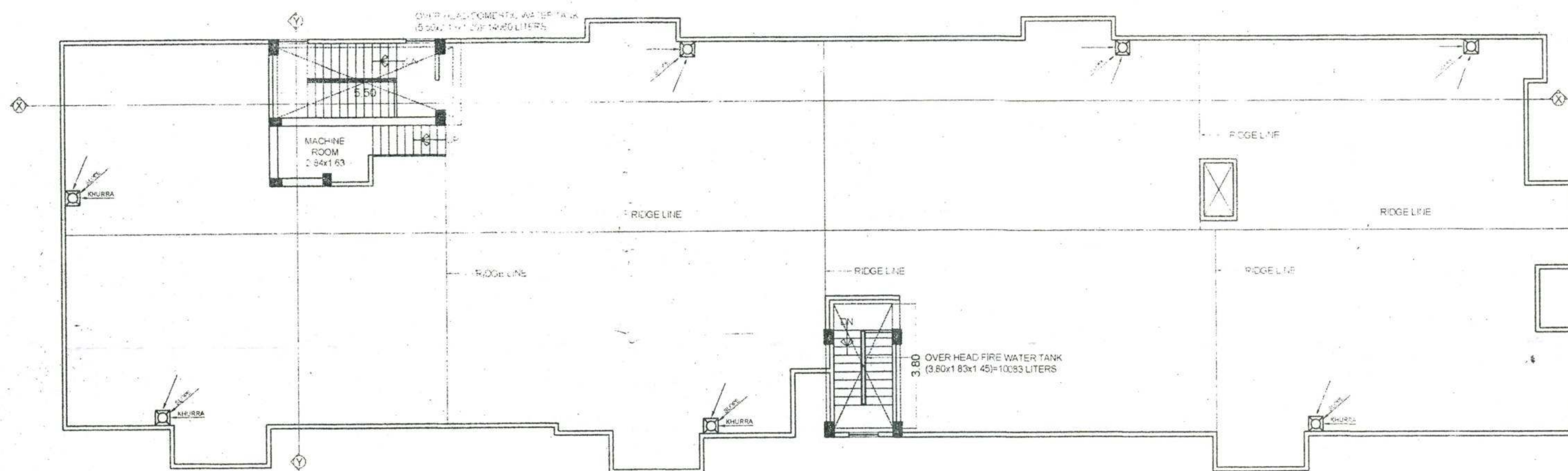
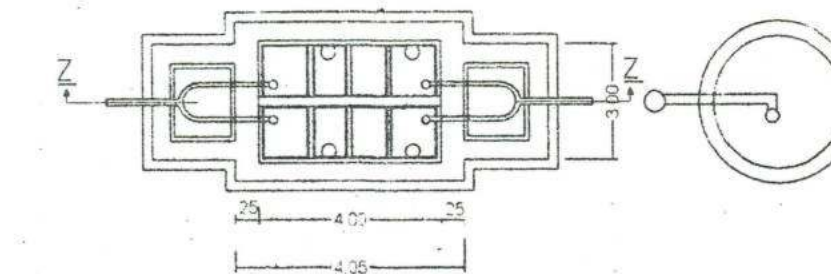
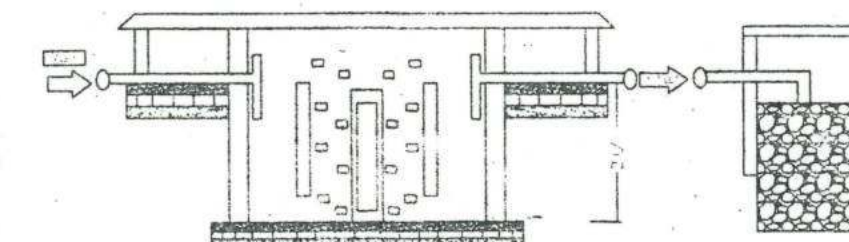




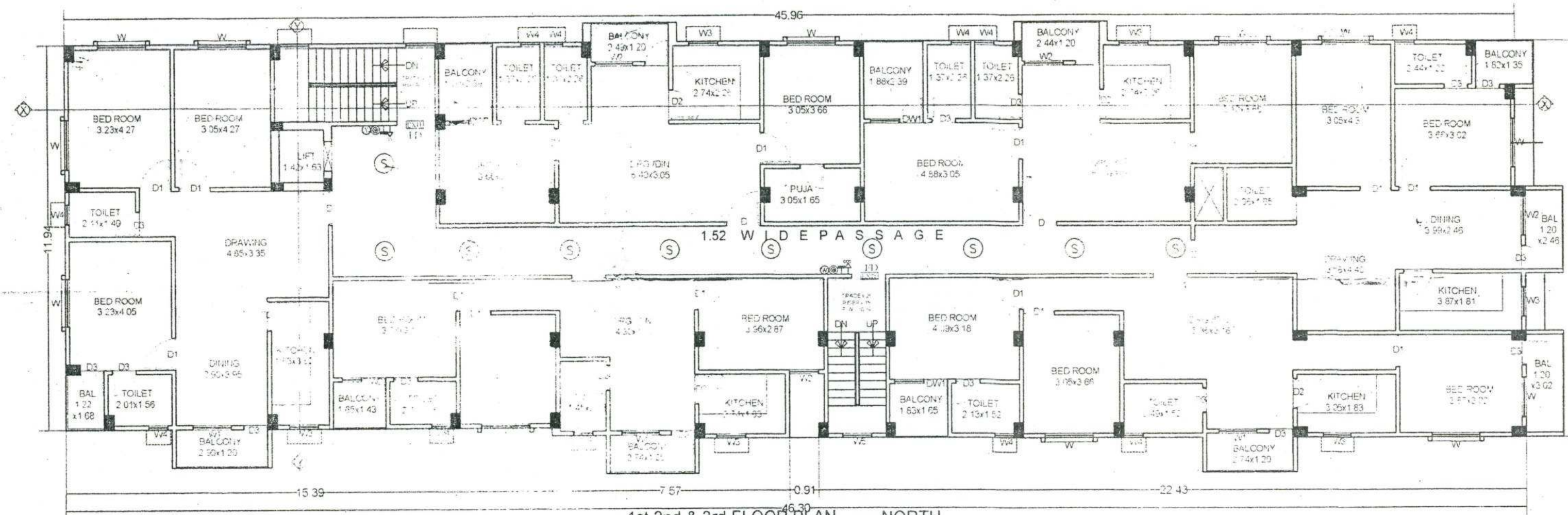
TERRACE FLOOR PLAN
SCALE = 1:100



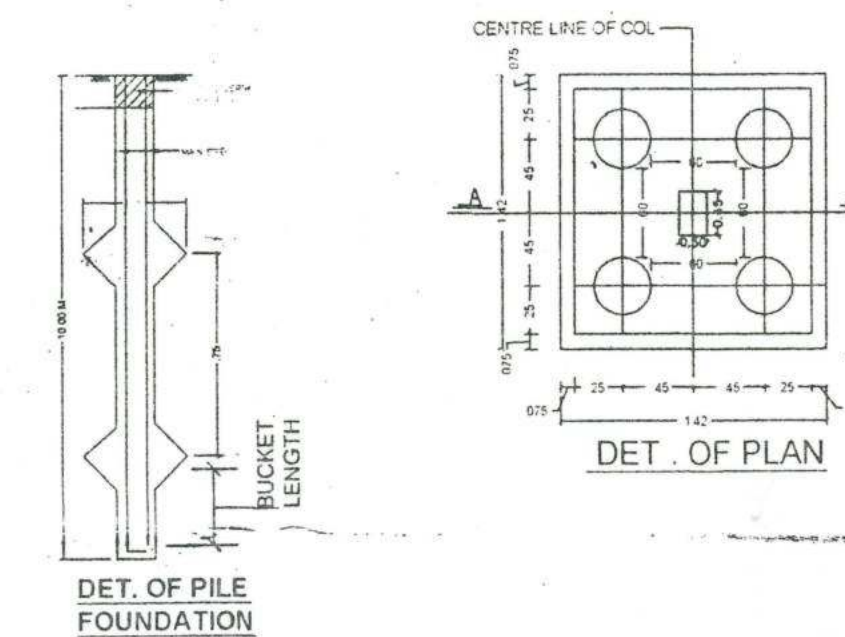
PLAN OF SEPTIC TANK & SOAK PIT



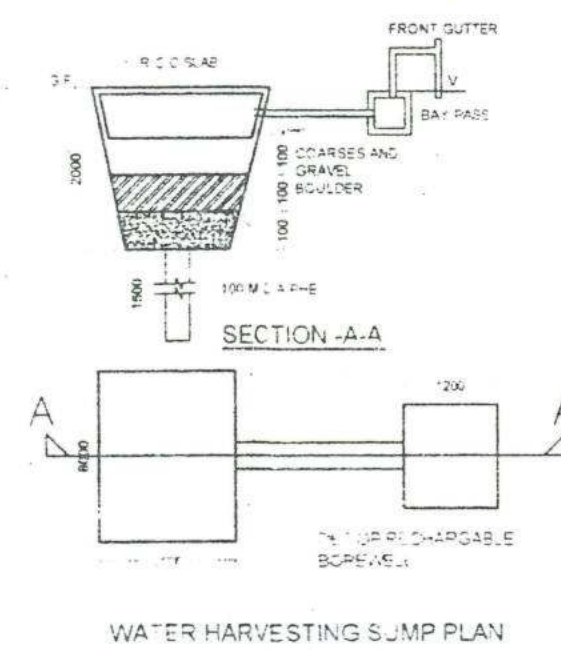
SECTION Z - Z



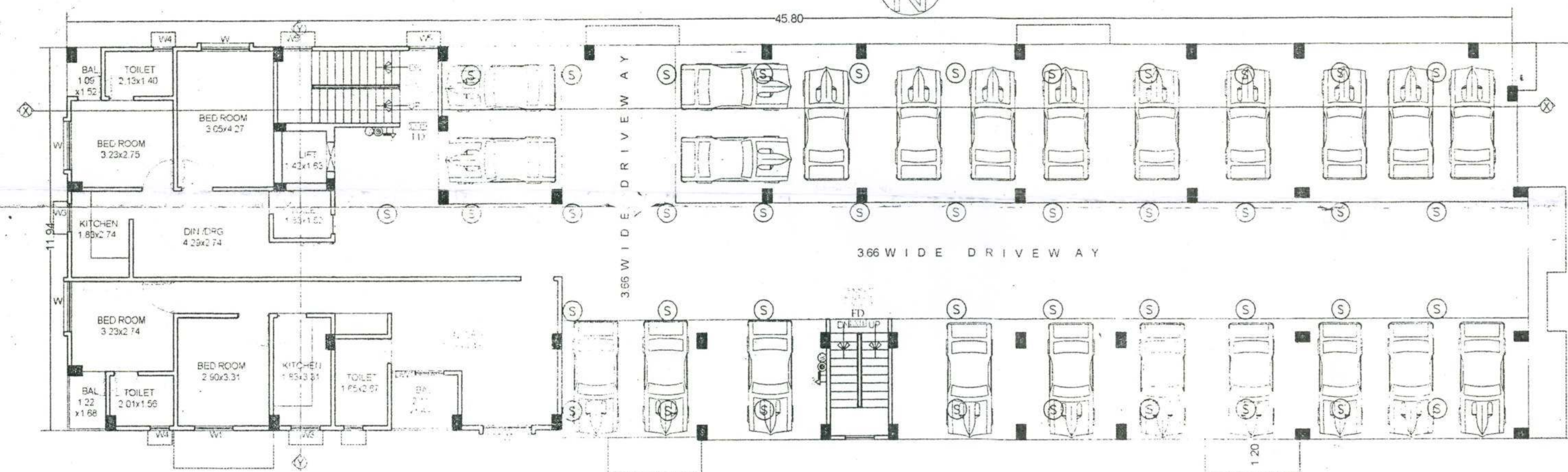
1st, 2nd & 3rd FLOOR PLAN
SCALE = 1:100



DET. OF PILE FOUNDATION



WATER HARVESTING SUMP PLAN



GROUND FLOOR PLAN
SCALE = 1:100

SPECIFICATION:-

1. R.C.C. UNDER REAMED GROUP OF PILE FOUNDATION.
2. 1ST CLASS BRICK WORK IN SUPER STRUCTURE WITH
3. 150 TH. LINTEL BEAM PROVIDED ALL OVER DOOR & WINDOWS OPENING.
4. HEIGHT OF PLINTH & FLOOR INDICATED IN SECTION
5. 0.025 TH MOSAIC FLOORING OVER 0.15 TH. DRY REAMED KHOA OVER 0.075 TH. F.B.S. OVER SAND FILLING.
6. 0.125 TH. AVG. LIME TERRACING OVER 0.100 TH. R.C.C. SLAB.
7. 12 MM. TH. CEMENT PLASTER ON BOTH SIDES OF WALL.
8. ALL DOORS WILL BE SAL WOOD FRAME & ALL WINDOW WILL GLAZED WITH STEEL FRAMES.
9. SNOWCEM CEMENT PAINT ON THE EXTERNAL WALL & WHITE WASH IN SIDE.

SCHEDULE OF DOORS & WINDOWS

TYPE	WIDTH	HEIGHT	SILL LEV.	LIN. LEV.	REMARK
D1	1.07	2.13	0.00	2.13	FULLY PANELLED DOOR
D2	0.91	2.13	0.00	2.13	FULLY PANELLED DOOR
D3	0.76	2.13	0.00	2.13	FULLY PANELLED DOOR
DW1	0.76x1.91	2.13	0.00	2.13	DOOR WITH WINDOW
D3	0.76x1.91	2.13	0.00	2.13	DOOR WITH WINDOW
W1	1.52	1.37	0.76	2.13	FULLY GLAZED WINDOW
W2	1.22	1.37	0.76	2.13	FULLY GLAZED WINDOW
W3	0.91	1.37	0.76	2.13	FULLY GLAZED WINDOW
W4	0.91	1.06	1.07	2.13	FULLY GLAZED WINDOW
W5	0.91	0.91	1.52	2.13	FULLY GLAZED WINDOW
W6	0.91	1.37	0.76	2.13	FULLY GLAZED WINDOW

FIRE FIGHTING WATER TANK CALCULATION

PROVISION FOR FIRE FIGHTING WATER TANK
O.H.T = 3.80x1.83x1.45 = 10083 LTR.

WATER TANK CALCULATION

TOTAL NO OF FLATS - 20
ASSUMING 5 PERSONS/FLAT (20X5) = 100 PERSONS
REQUIREMENT OF WATER TANK FOR 100 PERSONS
@ 135 LTRS./DAY/PERSON (135X100) = 13500 LTRS.
CAPACITY OF OVERHEAD WATER TANK PROVIDED
WATER TANK PROVIDED = 5.50X2.13X1.20 = 14.06 CM3

AREA CALCULATION

TOTAL PLOT AREA AS/DEED = 982.57sqm
TOTAL PLOT AREA AS/SITE = 978.09sqm
TOTAL B.U. AREA OF GROUND FLOOR = 150.14sqm
TOTAL B.U. AREA OF FIRST FLOOR = 578.62sqm
TOTAL B.U. AREA OF SECOND FLOOR = 578.62sqm
TOTAL B.U. AREA OF THIRD FLOOR = 578.62sqm
TOTAL B.U. AREA = 1885.00sqm
F.A.R. = 1.93

PLOT DETAIL

PROPOSED RESIDENTIAL BUILDING FOR SMT.
SUSHMA GUPTA W/O SRI OM PRAKASH GUPTA,
SMT. PRATIBHA GUPTA W/O SRI PRAVEEN PRAKASH
GUPTA, SMT. SUNITA GUPTA & SMT. SANGITA GUPTA
D/O SRI JAGDISH NARAYAN GUPTA, MAUZA-
PHULWARI, THANA PHULWARI SHARIFF
THANA NO - 35, KHATA NO - 1011, TAUKI- NO - 5272
PLOT NO - 745, DIST.- PATNA.

Sushma Gupta

Pratibha Gupta

Sunita Gupta

Sangita Gupta

Pradeep Kumar

PRADEEP KUMAR

B.A.M.E (CIVIL)

I.P. NO NPP/ENG/62/15

SHRI PRADEEP PHULWARI SHARFF

SIGN OF OWNER

SIGN. OF ARCHITECTS & ENGINEER

Building Plan No.- 03/2023-24

तकनीकी पदा/अभियंता की अनुमति के आधार पर

निम्नलिखित शर्तों के साथ भवन मानचित्र की स्वीकृति दी जाती है

(1) बिहार भवन उपविधि 2014 में गैरिड सभी प्रावधानों का

अनुपालन करना अनिवार्य होगा।

(2) पथ, सड़क एवं नाली के निर्माण का जमीन श्रेष्ठता होगा

(3) सरकारी या किसी दूसरे की जमीन पर अधिकार नहीं

करना होगा।

(4) अपने भवन से सरकारी माता तक जल निकाली देना अपने

खर्च से नाली का निर्माण करना होगा।

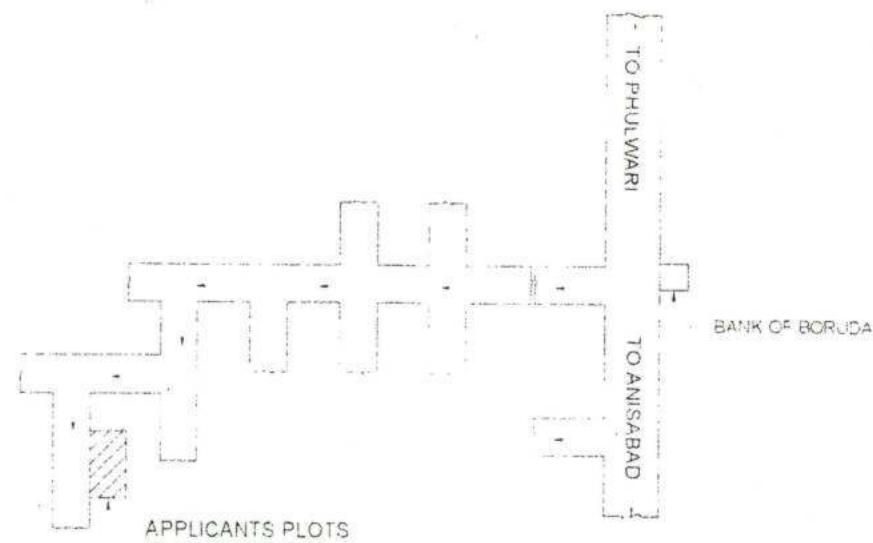
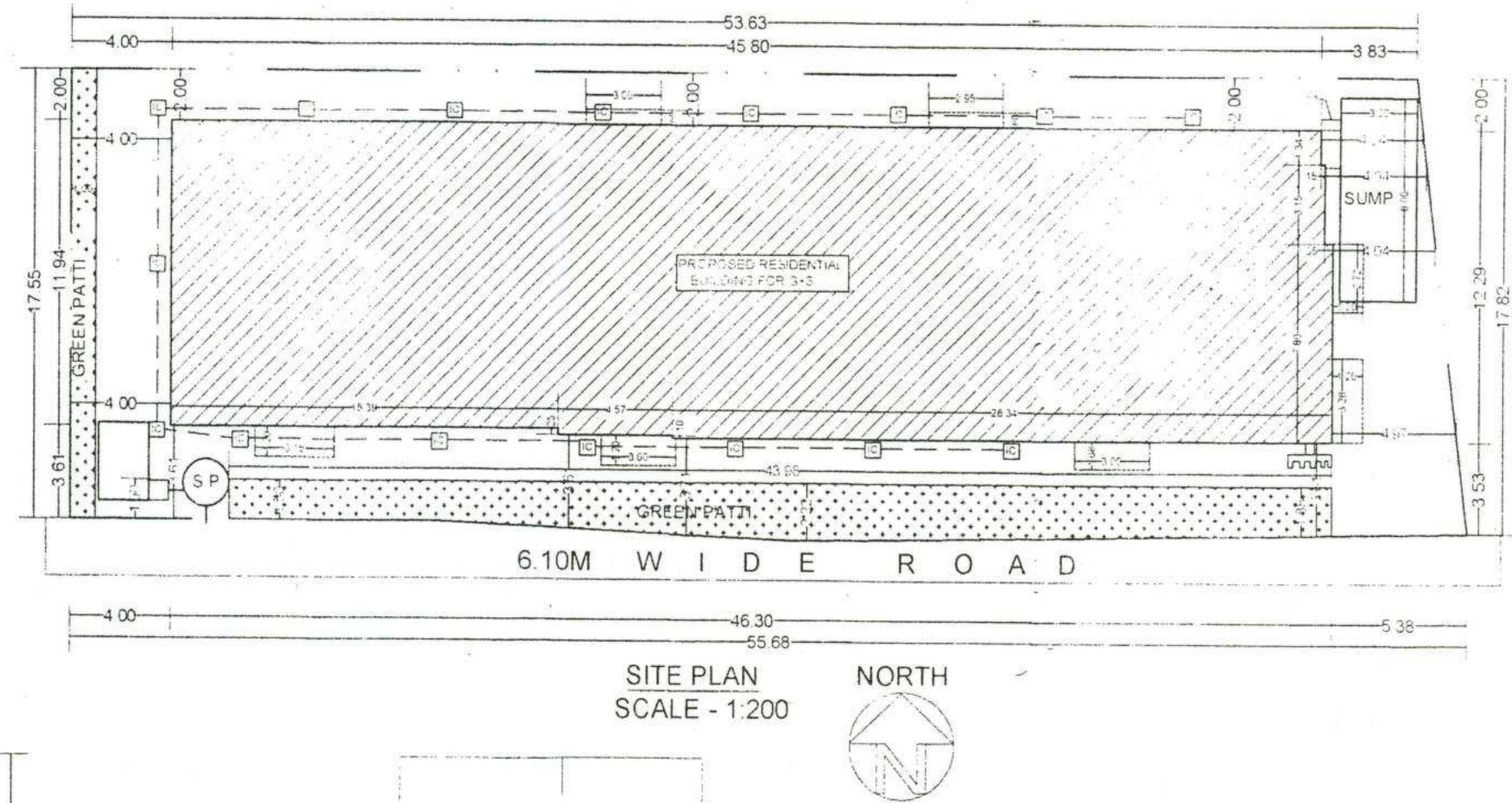
(5) भवन में रहने के पूर्व नगर परिषद से अनुमति प्राप्त

करना होगा।

नगर कार्य

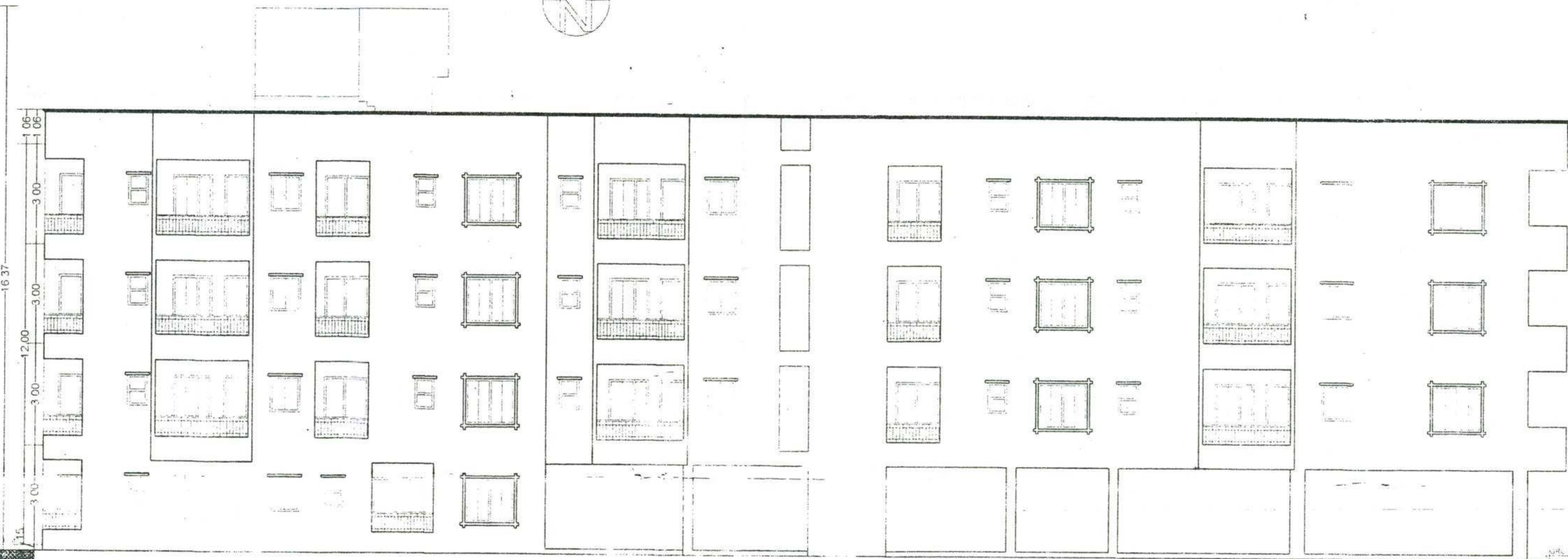
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22/6/23

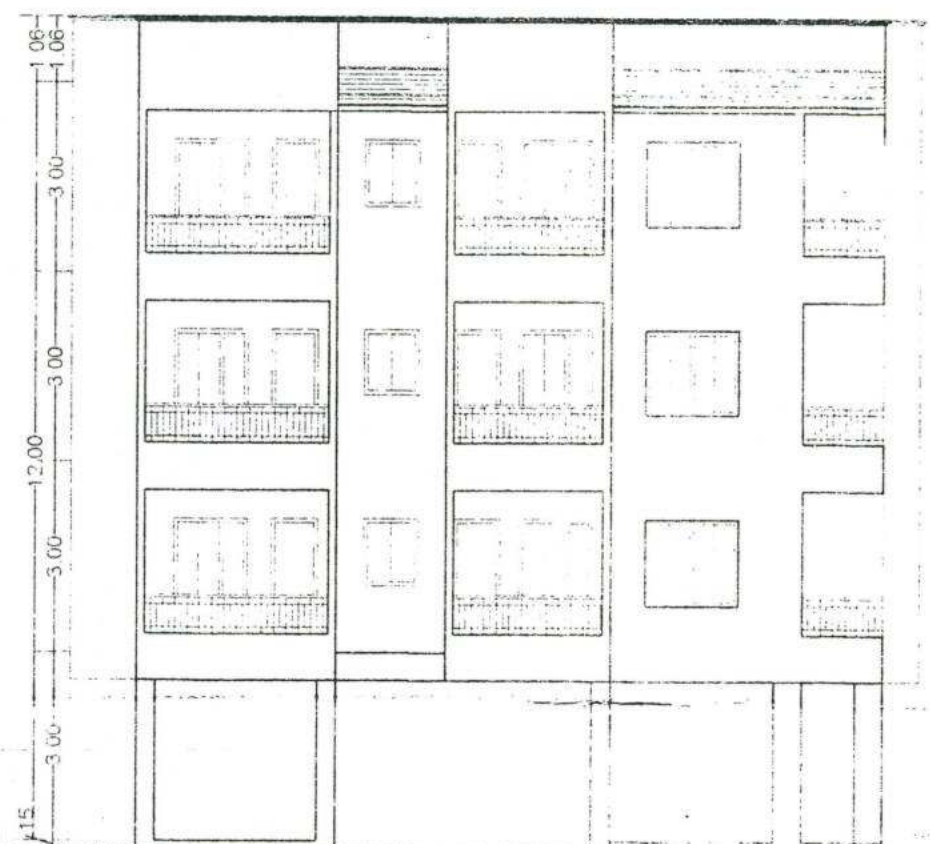


LOCATING PLAN
N/S

KEY PLAN
SCALE = 1:200



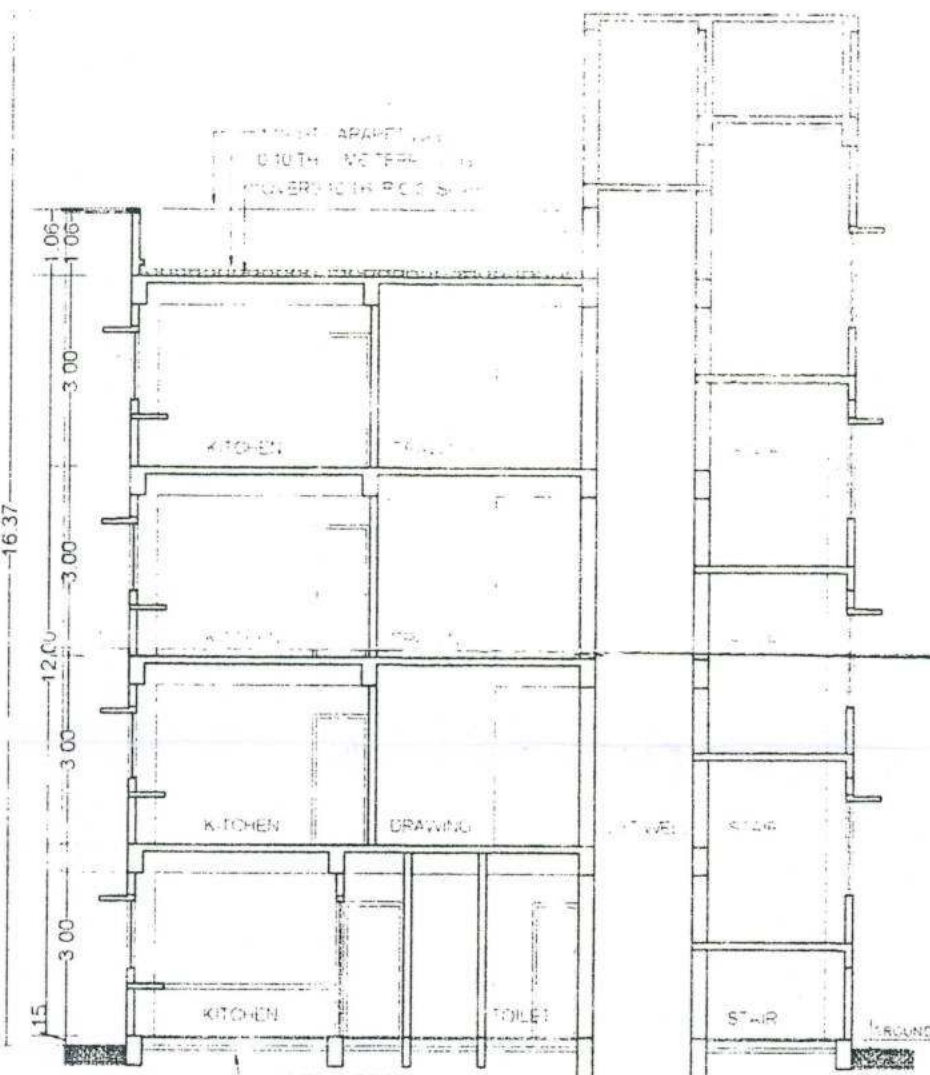
FRONT ELEVATION
SCALE - 1:100



SIDE ELEVATION
SCALE - 1:100



SECTION - XX
SCALE - 1:100



SECTION - YY
SCALE - 1:100

FIRE LEGEND :-	
1 FIRE RESISTANCE DOOR	FD
2 FIRE HYDRANT SYSTEM	HD
3 HOSE REEL	HR
4 MANUAL CALL ALARM	MC
5 FIRE EXTINGUISHER	FE
6 ILLUMINATED EXIT	EXIT
7 REVERSE CONNECTION	RC
8 EMERGENCY LIGHTING SYSTEM	ELS
9 FIRE SPRINKLER	FS
10 SMOKE DETECTOR	SD

WATER HARVESTING SUMP CALCULATION :-	
TERRACE FLOOR AREA = 578.62 sqm	
RAIN WATER HARVESTING SUMP REQ. 8cum	
EVERY 100 sqm TERRACE AREA	
SO TOTAL REQ. CAPACITY OF SUMP 5.79x8=34.74	
PROVIDED TANK SIZE = 40.0x3.9x1.50=35.10cum	
TOTAL VOLUME OF SUMP = 35.10cum	

PARKING CALCULATION :-	
TOTAL B.U. AREA ALL FLOOR = 1866.00sqm	
15% SERVICE AREA = 326.71 sqm = 1866.282/90 = 1603.10sqm	
SO TOTAL PARKING AREA REQ. 25%	
= 1603.01x25/100 = 400.75 SQM REQ.	
TOTAL PARKING AREA PROVIDE	
TOTAL PARKING AREA PROVIDE = 578.62x150.14 = 428.485SQM	

SEPTIC TANK CALCULATION	
TOTAL NO. OF FLATS = 20 NOS.	
NO. OF PERSON = 20x5 = 100 PERSON.	
1 PERSON 0.065 CU M PERSON/DAY = 100x0.065 = 6.50 CUM	
CAPACITY OF SEPTIC TANK = 6.5 CUM (REQ.)	
SIZE OF SEPTIC TANK = 3.00x2.00x1.50 = 9.00 CUM (PROVIDED)	

GREEN AREA CALCULATION :-	
TOTAL PLOT AREA = 678.09sqm	
@ 10% OF THE PLOT	
SO REQUIRED GREEN AREA = 67.81 SQM	
GREEN PATTI = 17.55x1.00 = 17.55 SQM + 43.98x1.86 = 81.80sqm	
total green patti = 17.55+81.80 = 99.35 sqm	

PLOT DETAIL	
PROPOSED RESIDENTIAL BUILDING FOR SMT SUSHMA GUPTA W/O SRI OM PRAKASH GUPTA, SMT PRATIBHA GUPTA W/O SRI PRAVEEN PRAKASH GUPTA, SMT SUNITA GUPTA & SMT SANGITA GUPTA, D/O SRI JAGDISH NARAYAN GUPTA, MAUZA - PHULWARI, THANA PHULWARI SHARIFF, THANA NO. = 35, KHATA NO. = 1011, TAUZI NO. = 5272, PLOT NO. = 745, DIST. - PATNA.	

Sushma Gupta Pratibha Gupta Sunita Gupta Sumita Gupta	Pradeep Kumar Geno 1/ER/62/2015 PRADEEP KUMAR B.L.A.M.E (CIVIL) NO. NP/ENG/62/15 W/O SRI JAGDISH NARAYAN GUPTA
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SIGN OF OWNER	SIGN OF ARCHITECTS & ENGINEER
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Building Plan No. - 03/2023-24
कम्प्यूटरी पदा/अभियंता की अनुमति के आधार पर
निम्नलिखित शर्तों के साथ भवन मानचित्र की स्वीकृति दी जाती है।
(1) विहार भवन अधिनियम 2014 में नीहित सभी प्रावधानों का
अनुपालन करना अनिवार्य होगा।
(2) पथ, सड़क एवं नाली के लिए अपनी जमीन छोड़ने होगा।
(3) सरकारी या किसी दूसरे की जमीन पर अधिकतम नहीं
करना होगा।
(4) अपने भवन से सरकारी नाला तक चलने वाला नाला
खुद से नाली का निर्माण करना होगा।
(5) भवन में रहने के पूर्व नगर परिषद से अनुमति प्राप्त करना
होगा।