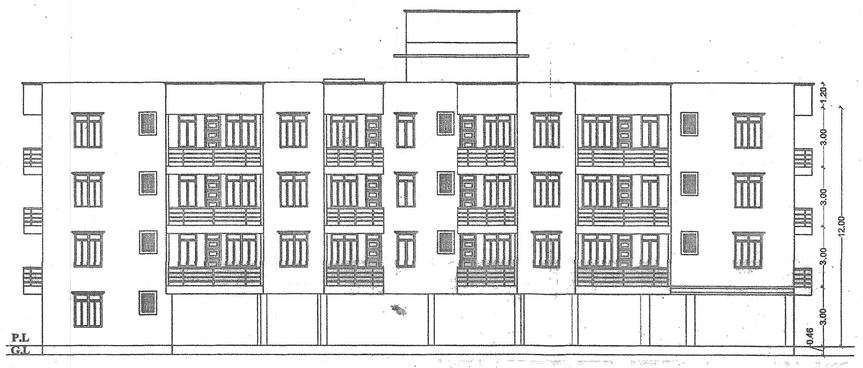
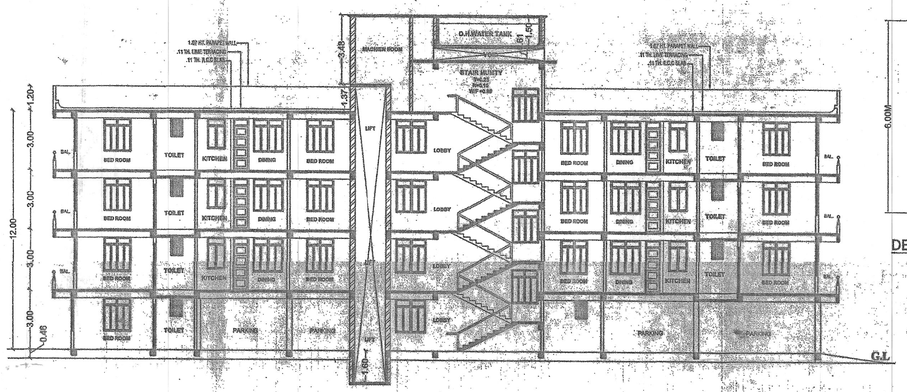
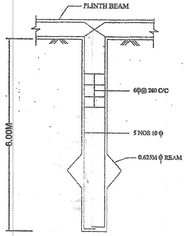


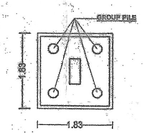
SOUTH SIDE ELEVATION



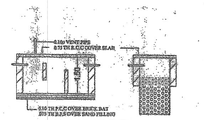
SECTION AT X-X



DET. PILE FOUNDATION



PLAN



DETAIL OF SEPTIC TANK & SOAKPIT

PARKING CALCULATION

TOTAL B/U AREA = 1429.48 SQM.
-25% = 357.37 SQM. (REQ.)
COVERED PARKING AREA
GROUND FLOOR=358.03 SQM

WATER TANK CALCULATION

TOTAL NO. OF FLAT = 17
ONE FLAT 5 PERSON
TOTAL NO OF PERSON = 17 X 5= 85
ONE PERSON REQU. WATER = 135 LTR./DAY
TOTAL REQU. WATER =85 X 135 =11475 LTR./DAY
TOTAL REQU. WATER = 11475 LTR./DAY=11.47 CUM.
SIZE OF WATER TANK - 2.4X4.00X1.50 =14.4 CUM.

SEPTIC TANK CALCULATION

TOTAL NO. OF FLAT = 17
ONE FLAT 5 PERSON =17 X 5 = 85
TOTAL NO OF PERSON = 75 NOS.
ONE PERSON REQU. AREA = 0.085CUM/DAY
TOTAL REQU. AREA = 85 X 0.085 =7.22 CUM./DAY
PROVIDE AREA OF SEPTIC TANK = 3.90X1.50X1.50
=7.875 CUM

SPECIFICATION

1. R.C.C UNDER REMMED PILE FOUNDATION AS PER DETAIL GIVEN IN THIS DRAWING.
2. 1ST CLASS BRICK WORK IN CEMENT MORTER(1:6) IN SUPER STRUCTURE.
3. HEIGHT OF PLINTH FLOOR AREA SHOWN IN SECTION.
4. 0.03 I.P.S. FLOORING OVER 0.75 DRY REMMED KHOA . OVER FLAT BRICK SOLING OVER LOCAL SAND FILLING.
5. 0.050 TH D.P.C. ON P.L. ALL ROUND THE BUILDING.
6. 0.110 TH LIME CONCRETE OVER 0.100TH R.C.C. SLAB.
7. 0.15 TH R.C.C. BAND AT DOORS & WINDOWS OPENINGS.
8. 0.12 CEMENT PLASTER ON BOTH SIDE OF WALL.
9. WHITE & COLOUR WASH AS PER CHOICE.

SCHEDULE OF DOORS & WINDOWS

SL.NO.	TYPE	WIDTH	SILL	HEIGHT
1.	F.D	1.00	0.00	2.13
2.	R.S	2.67	0.00	2.59
3.	D	1.07	0.00	2.13
4.	D1	0.90	0.00	2.13
5.	D2	0.76	0.00	2.13
6.	W	1.52	0.90	2.13
7.	W1	1.37	0.90	2.13
8.	W2	1.22	0.90	2.13
9.	W3	0.80	0.90	2.13
10.	W4	1.07	0.90	2.13
11.	W5	0.60	1.67	2.13
12.	W6	0.60	0.90	2.13
13.	W7	0.52	0.90	2.13

AREA STATEMENT

TOTAL PLOT AREA AS DEED	= 759.17 SQM
TOTAL PLOT AREA AS SITE	= 756.85 SQM
LAFT FOR ROAD WIDENING	= 93.22 SQM
NET PLOT AREA	= 663.63 SQM
GROUND FLOOR B/U AREA	= 86.56 SQM
+ (PARKING)	= 358.03 SQM
1ST FLOOR B/U AREA	= 447.64 SQM
2ND FLOOR B/U AREA	= 447.64 SQM
3RD FLOOR B/U AREA	= 447.64 SQM
TOTAL B/U AREA	= 1429.48 SQM
F.A.R.(PERMISSIBLE) 2.50	
F.A.R.(PROPOSED) 2.16	
BARBATI ——— 20.00 SQM.	

WATER HARVESTING CALCULATION

100 SQM- 6 CUM REQURED
447.64/ 100 = 4.47X6 = 26.82

PROPOSED RESIDENTIAL BUILDING FOR SRI RAJ BALLAV SINGH S/O LATE V.N SINGH & SMT.LALITA SINHA W/O SRI RAJ BALLAV SINGH & DEVELOPER- M/S ORB DEVELOPER PVT. LTD
DIRCTORS:- MR. RAKESH KUMAR SINGH S/O SRI RAM BAHADUR PRASAD SINGH AT MAUZA:- SIKANDARPUR. NEAR:- BISCUIT FACTORY ROAD KHATA NO:-95,TAUZI NO:-5853, PLOT NO:- 161(P), THANA NO:- 17, P.S:- DANAPUR, DIST:- PATNA.

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

Er. Shailesh Ranjan, M.I.E
B.Sc. (Engg.) Civil
Emp No.-16/Er/NPDN/2018-19
NPDN, DANAPUR
SIGN. OF STRUCTURE

M/s ORB Developer Pvt. Ltd.
Director

Er Shailesh Ranjan
B.Sc.(Engg)Civil, M.I.E
Emp.No.-05/Er/2015/NPDN
NPDN, Danapur.

SIGN. OF OWNER — SIGN. OF ARCHITECT

विहार भू-नगपदा (नियोजन और विकास) नियमावली 2017 (BRDA) की शर्तों के अधीन राज्य में गठित भू-नगपदा प्राधिकरण से इस परियोजना का नियोजन अनिवार्य होगा

A. E.
Nagar Parishad Danapur Nizamat
Building Plan No. 90/19-20

निम्नांकित शर्तों के साथ तात्कालिक पदभ / अभिन्यास की अनुशंसा के आधार पर भवन मानचित्र की स्वीकृति दी जाती है।

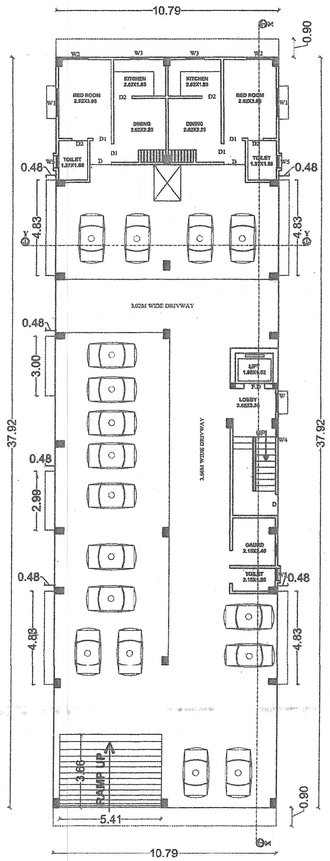
सरकारी या किसी दूसरे के जमीन का अतिक्रमण नही करना होगा तथा पथ एवं सड़क के लिए विहार भवन उपविधि 2014 के अनुसार अपनी जमीन छोड़ना होगा। भवन भू-कम्परोधी बनाना होगा तथा अप. भवन से सरकारी नाला तक जल निकासी हेतु अप. खर्च से नाली निर्माण करना होगा।

बरसाती पानी नाली के लिए भूतल पर व्यवस्था करना होगा। भवन भू-खण्ड विवादित रहने की स्थिति में भवन मानचित्र स्वतः रद्द समझा जायेगा एवं उसपर खड़े किये गये बनावट अवैध माना जायेगा। भवन मानचित्र की स्वीकृति केवल तीन वर्ष के लिए मान्य होगी। भवन में आवासित होने के पूर्व Completion Certificate/Occupancy Certificate लेना अनिवार्य होगा।

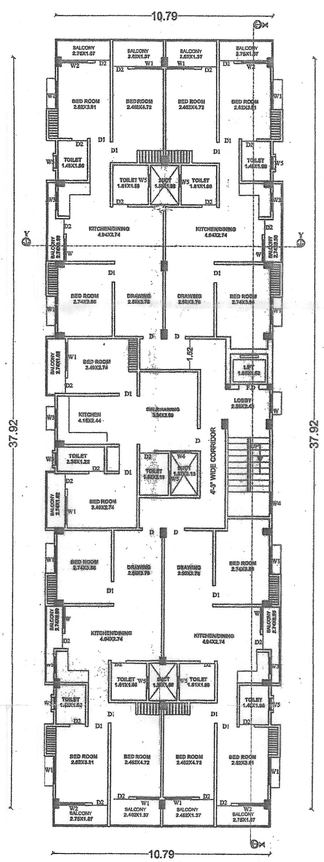
J. E.
Nagar Parishad Danapur Nizamat

नगर कार्यपालक पदाधिकारी
नगर परिषद, दानापुर निजामत

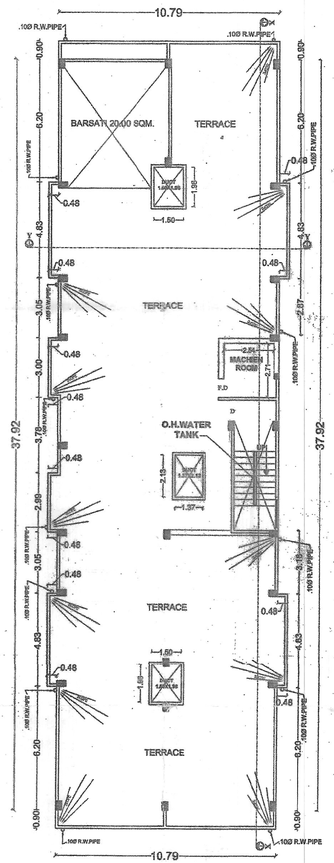
M/s ORB Developer Pvt. Ltd.
Director



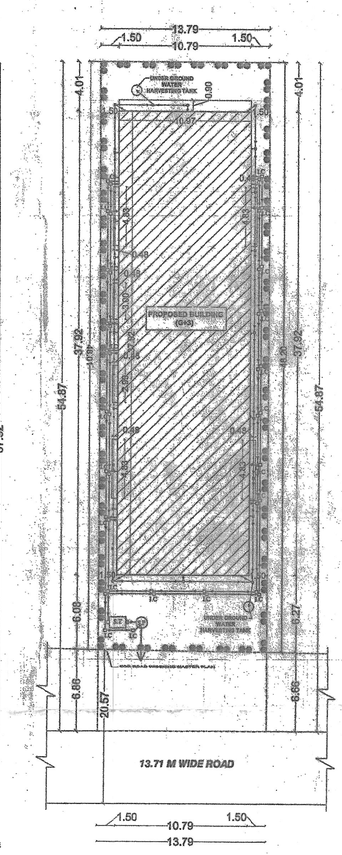
GROUND FLOOR PLAN
SCALE:-1:100



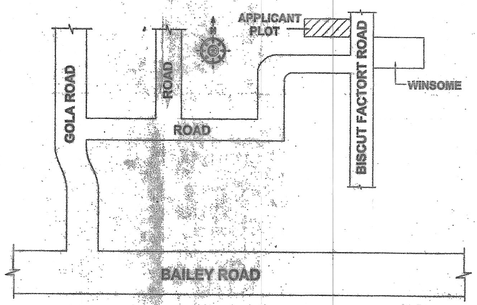
1ST, 2ND & 3RD FLOOR PLAN
SCALE:-1:100



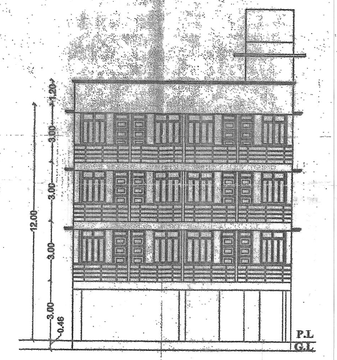
TERRACE FLOOR PLAN
SCALE:-1:100



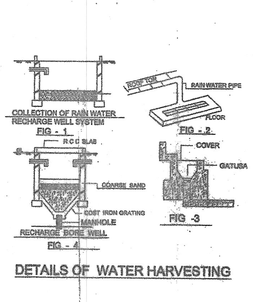
SITE PLAN
SCALE:-1:200



LOCATION PLAN

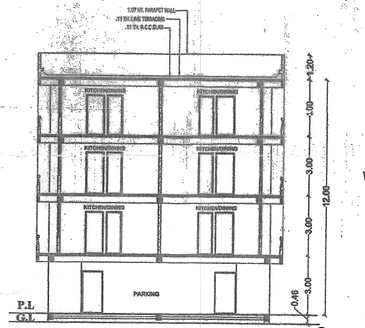


FRONT ELEVATION



COLLECTION OF RAIN WATER RECHARGE WELL SYSTEM
FIG - 1 FIG -2 FIG -3 FIG - 4

DETAILS OF WATER HARVESTING



SECTION AT Y-Y