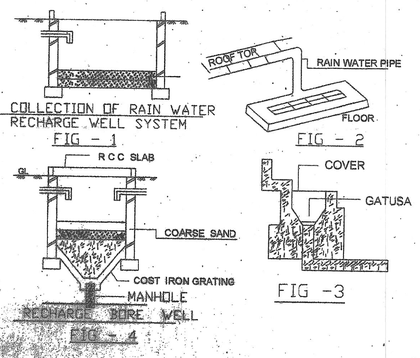
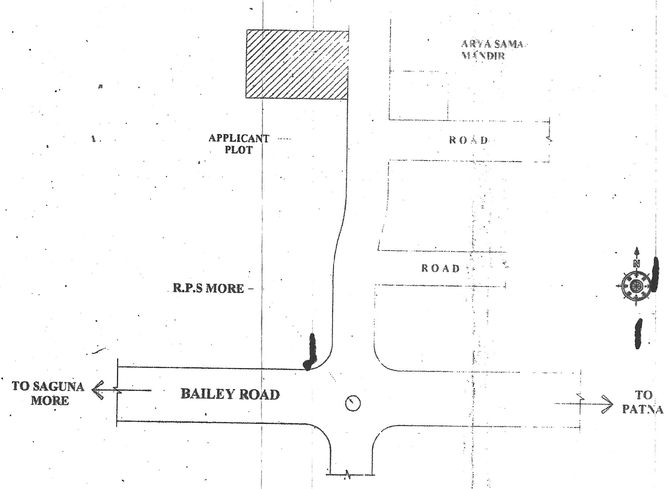
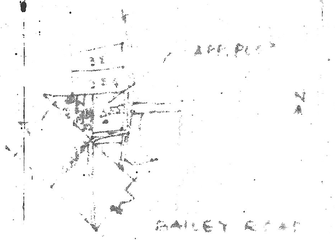


DETAILS OF WATER HARVESTING



LOCATION PLAN



KEY PLAN

PARKING CALCULATION

TOTAL B.U AREA 1893.85 SQM
-25% 473.46 SQM (REQ. PARKING)
BASEMENT FLOOR PARKING AREA = 432.08 SQM
GROUND FLOOR PARKING AREA 210.79 SQM
PROVIDED COVERED PARKING AREA 642.87 SQM

WATER TANK CALCULATION

TOTAL NO OF FLAT = 16
ONE FLAT 5 PERSON
TOTAL NO OF PERSON = 16 X 5= 80
ONE PERSON REQU. WATER = 135 LTR./DAY
TOTAL REQU. WATER =80 X 135 =10800 LTR./DAY
TOTAL REQU. WATER - 10800 LTR./DAY=10.8 CUM.
SIZE OF WATER TANK - 2 4X4.00X1.50 =14.4 CUM.

OVER HEAD WATER TANK FOR FIRE-10000 LTRS

SEPTIC TANK CALCULATION

TOTAL NO. OF FLAT - 16
ONE FLAT 5 PERSON -16 X 5 = 80
TOTAL NO OF PERSON - 80 NOS.
ONE PERSON REQU. AREA 0.085CUM./DAY
TOTAL REQU. AREA = 80 X 0.085 = 6.8 CUM./DAY
PROVIDE AREA OF SEPTIC TANK - 3.50X1.50X1.50
= 7.875 CUM

FIRE LEGEND

SL.NO.	SL.NO.	
1.	FD	FIRE RESISTANCE ENT. DOOR OF 1.2 HR. FIRE RATING.
2.	H	HYDRANT
3.		HOSE REAL
4.	CO2 DCP/WCO2	I.S.I MARKED FIRE EXIT
5.	EXIT	EXIT SIGN ILLUMINETED
6.		SEAMESP CONECTION
7.	10,000	UNDER GROUND WATER STATIC TANK OF 10,000 LTR. CAP.
8.	5000	OVER HEAD WATER STATIC TANK OF 5,000 LTR
9	S	SPRINKLERS

SPECIFICATION

1. RCC FRAME STRUCTURE
2. 9 INCH BRICK WORK IN CM 1:6
3. 4 INCH BRICK WORK IN CM 1:6
4. HEIGHT OF FLOOR 3.05 M
5. 040 MM THICK FLOORING OVER 75 MM THICK REMMED KOTA STONE OVER FLAT BRICK SOLING OVER 150 MM SAND FILLING
6. 0.050 TH D.P.C. ON P.L. ALL ROUND THE BUILDING
7. 0.100 TH LIME CONCRETE OVER 0.600 TH R.C.C. SLAB.
8. 0.415 TH R.C.C. BAND ALL DOORS & WINDOWS OPENINGS.
9. 0.12 CEMENT PLASTER ON BOTH SIDE OF WALL.
10. 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.	D	1.07	0.00	2.13
3.	D1.	0.91	0.00	2.13
4.	D2	0.83	0.00	2.13
5.	D3	0.76	0.00	2.13
6.	W	1.52	0.91	2.13
7.	W1	1.37	0.91	2.13
8.	W2	1.07	0.91	2.13
9.	W3	1.22	0.91	2.13
10.	W4	0.79	0.91	2.13
11.	W5	0.46	1.67	2.13

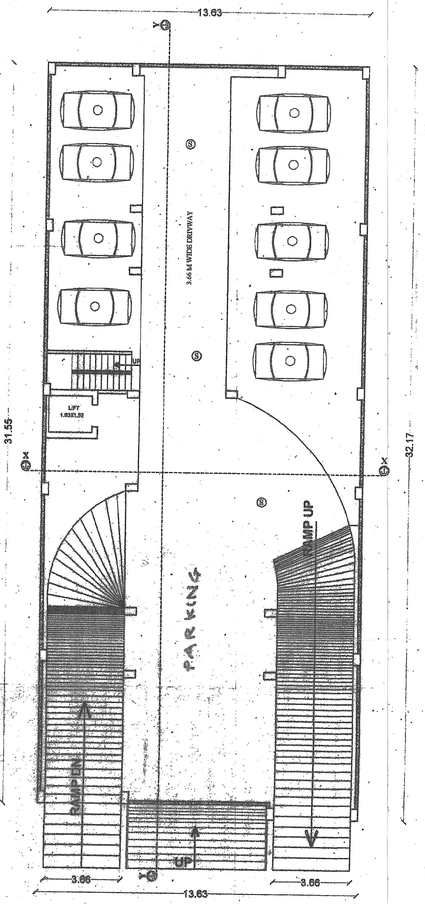
AREA STATEMENT

TOATAL PLOT AREA AS/DEED	= 758.29 SQM.
TOTAL PLOT AREA (AS/SITE)	= 758.29 SQM.
GROUND FLOOR B/U AREA	= 172.41 SQM.
FIRST FLOOR B/U AREA	= 430.36 SQM.
SECOND FLOOR B/U AREA	= 430.36 SQM.
THIRD FLOOR B/U AREA	= 430.36 SQM.
FORTH FLOOR B/U AREA	= 430.36 SQM
TOTAL B.U. AREA	=1893.85 SQM
F.A.R.	=2.49

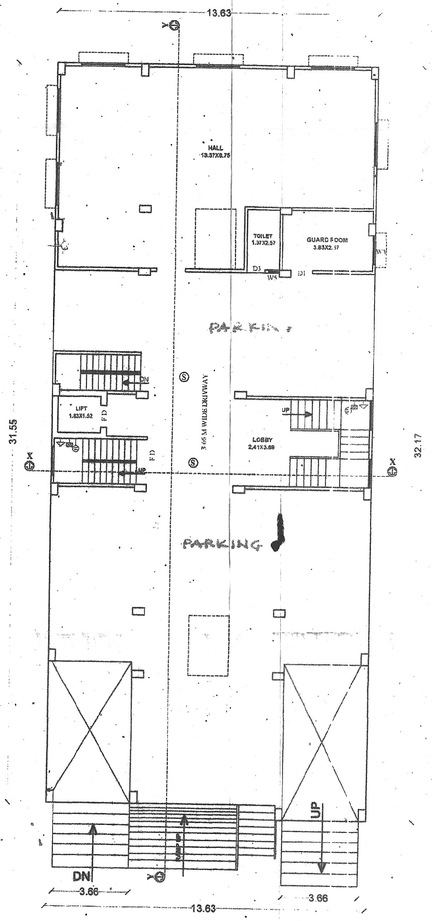
BASEMENT – PARKING

WATER HARVESTING CALCULATION

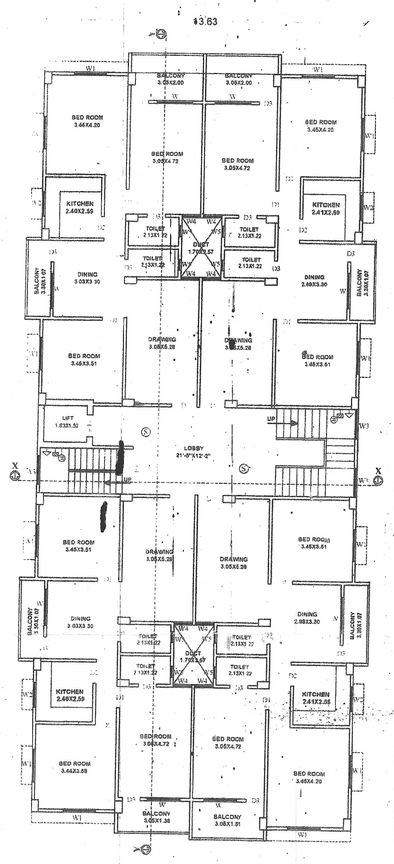
100 SQM- 6 CUM REQURED
430.36/ 100 = 4.30X6 = 25.80



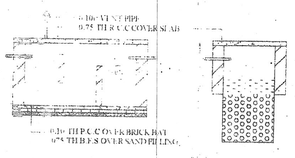
BASEMENT FLOOR PLAN
SCALE:- 1:100



GROUND FLOOR PLAN
SCALE:- 1:100



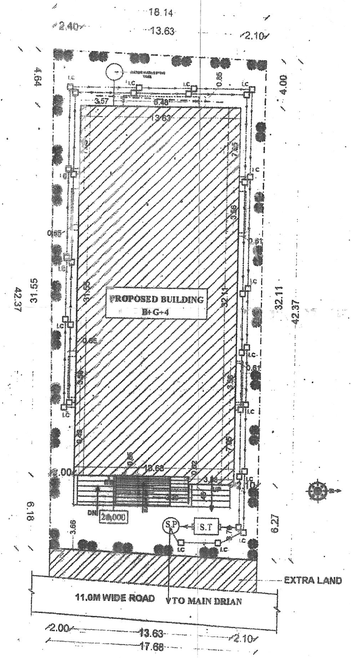
1ST,2ND,3RD&4TH FLOOR PLAN
SCALE:- 1:100



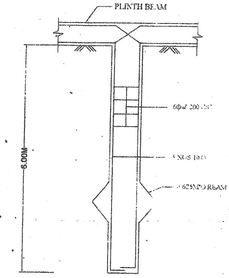
SECTION AT S-S



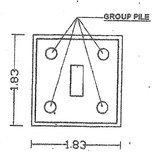
DETAIL OF SEPTIC TANK & SOAKPIT



SITE PLAN
SCALE:- 1:200



DET. PILE FOUNDATION



PLAN

अगर स्वयं स्वरूप निरीक्षण करने पर नक्शा मैभार किया हुआ नक्शे में उपविधि 2014 के प्रावधानों का अवहेलना पाया गया है।

PROJECT
PROPOSED RESIDENTIAL BUILDING OF M/S VINEET HOMES PRIVATE LIMITED DIRECTOR- SRI RAKESH CHANDRA MALHOTRA S/O LATE BALAKRAM MALHOTRA AT MAUZA:- SAGUNA, SURVEY PLOT NO:- 355 (P), KHATA NO:-02, TAUZI NO:-5292/18587, THANA NO:- 23, THANA:- DANAPUR, DIST:- PATNA.

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

Er. Vijay Kumar
Structure Engineer
STRUCTURE/2015/NPDN
STRU ENGINEER

For VINEET HOMES PVT. LTD.
Director

AR. Mukesh Kumar
Coa Regd. No.
Empanelment No.-
Nagar Parishad Danapur Nizamat

SIGN. OF OWNER | SIGN. OF ARCHITECT

Building Plan No. 198/16-17
निम्नांकित शर्तो के साथ भवन मानचित्र की स्वीकृति दी जाती है।
सरकारी या किसी दूसरे के जमीन का अतिक्रमण नहीं करना होगा, तथा पथ एवं सड़क के लिए निर्धारित उपविधि 2014 के अनुसार अपनी जमीन छोड़ना होगा। भवन भू-क्षरणशील बनाना होगा तथा भवन से सरकारी नाला तक जल निकासी हेतु खर्च से नाली निर्माण करना होगा।
बरसाती पानी नाली के लिए भूतल घर व्यवस्था होगा। भवन भू-खण्ड विवादित रहने की स्थिति में भवन मानचित्र स्वतः रद्द समझा जायेगा एवं खड़े किये गये बनावट अवैध माना जायेगा। मानचित्र की स्वीकृति केवल तीन वर्ष के लिए होगी। भवन में रहने के पूर्व NOC प्राप्त करना तकनीकी यदा०/अभियंता की अनुशंसा पर पारित।

J.E.
Nagar Parishad Danapur Nizamat

नगर कार्यपालक पदाधिकारी
नगर परिषद, दानापुर निजामत