WEST SIDE ELEVATION

SOUTH SIDE ELEVATION

SECTION AT -YY

SECTION AT -XX

DETAIL OF PILES

	MARK	DIA OF PILE	TYPE OF PILE	NO. OF PILES	DEPTH OF PILE	DIA OF BULB	MAIN REINF	STIRRUP	MIX
	P1	0.30	7M	2	5.6M	7M	0.75(750mm)	5-10Ø	8mmØ @8"c/c	1:1.5:3

DETAIL OF RAIN WATER HARVESTING SYSTEM

TieBeam details

NOTE:- COVER TO PILE - 50 mm
COVER TO PILE CAP - 50 mm
CONCRETE MIX - (1 : 1.5 : 3)

USE 10 % EXTRA CEMENT IN PILE IF BORE IS FULL OF WATER

TOP Lv OF PILE CAPS ARE - 1.52 m.BELOW FROM THE TOP OF PLINTH
BEAM FOR LIFT PIT.

PARKING CALCULATION

TOTAL NO. OF FLAT = 19
ONE FLAT REQU. ONE CAR PARKING.
TOTAL REQU. CAR PARKING =19 NOS
TOTAL BUILT UP AREA = 1262.67 SQM.
REQUIRED 25% OF PARKING AREA = 315.66 SQM.

TOTAL PROVIDE PARKING AREA=318.78 SQM.

WATER TANK CALCULATION

TOTAL NO. OF FLAT = 19 NOS
ONE FLAT 6 PERSON
TOTAL NO OF PERSON =19 X 6 =114
ONE PERSON REQU. WATER = 135 LTR./DAY
TOTAL REQU. WATER =114 X 135 =15390 LTR/DAY
TOTAL REQU. AREA OF WATER TANK =15.39 QUM
PROVIDE AREA OF WATER TANK
SIZE=3.0X3.0X2.0 FB=18.00 QUM

SEPTIC TANK CALCULATION

TOTAL NO. OF FLAT =19
ONE FLAT 6 PERSON
TOTAL NO OF PERSON = 19 X 6 =114
ONE PERSON REQU. AREA = 0.085 QU.M./DAY
TOTAL REQU. AREA = 114 X 0.085 = 9.69 QU.M./DAY
PROVIDE AREA OF SPTIC TANK
SIZE=3.0X2.0X1.80=10FB
TOTAL AREA OF SPTIC TANK = 10.80 QUM

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 0.10TH R.C.C. SLAB.
7. 0.15TH 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.	D	1.06	0.00	2.13
2.	D1	0.91	0.00	2.13
3.	D2	0.76	0.00	2.13
4.	W1	1.37	0.76	1.83
5.	W2	0.90	0.90	1.83
6.	W3	0.60	1.83	1.22

AREA STATEMENT

TOTAL PLOT AREA AS PER DEED = 631.97 SQM.
TOTAL PLOT AREA AS PER SITE = 631.54 SQM.
TOTAL GROUND FLOOR B/U AREA = 92.31 SQM.
TOTAL 1ST FLOOR B/U AREA = 390.12 SQM.
TOTAL 2ND FLOOR B/U AREA = 390.12 SQM.
TOTAL 3RD FLOOR B/U AREA = 390.12 SQM.

TOTAL BUILTUP AREA = 1262.67 SQM.
F.A.R. ACHIEVED = 1.99

PROPOSED RESIDENTIAL BUILDING FOR
M/S SAI VIKASH DEVELOPERS
Partner - Sri Arun Kumar Singh , S/O
Sri Rajendra Prasad Singh
AT- SURVEY PLOT NO.-518 (P), SAMITI PLOT NO.-93 & 94, KHATA NO.-61,
THANA NO.-23, MAUZA -SAGUNA ,
P.S- BUPASTUR, MAHALLA- RAGHUNATH PATH ,
RPS ROAD, DIST.- PATNA.

NORTH | SCALE 1:100 1:200

M/s SAI VIKASH DEVELOPERS
Partner

Brajesh Kumar Sinha
Structural Engineer
Regd.No.-BU/STR/ENG/15/NPDN
NAGAR PARISHAD DANAPUR NIZAMAT
DANAPUR.

Manoj Kumar
(Architect)
Danapur Regd. No.
10/Arch/2015/NPDN

FOR DEVELOPER SIGN
BEHALF OF LAND OWNER
SIGNATURE

SIGN OF ARCH

मैंने स्वयं स्थल निरीक्षण करके नक्शा तैयार किया है एवं भवन अधिनियम 2014 के प्रावधानों का अक्षरशः पालन किया गया है।

Manoj Kumar
(Architect)
Danapur Regd. No.
10/Arch/2015/NPDN

GROUND FLOOR PLAN
PARKING

TYPICAL FLOOR PLAN
1ST.,2ND.&3RD

TERRACE FLOOR PLAN

LOCATION PLAN

SITE PLAN

Building Plan No...164/16-17

निम्नांकित शर्तों 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 बिहार भवन उपविधि 2014 के अनुसार अपनी जमीन छोड़ना होगा। भवन में कम्पोस्टी बनाना होगा तथा अपने भवन से सम्बन्धी नाला तथा अन्य निकासी हेतु अपने 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 रहने के पूर्व N.O.C. प्राप्त करना होगा। तकनीकी पदाधिकारी/अभियंता का अनुशंसा के आधार पर पारित।

नगर पदाधिकारी/पदाधिकारी
नगर परिषद, दानापुर निजामत

Nagar Parishad Danapur Nizamat