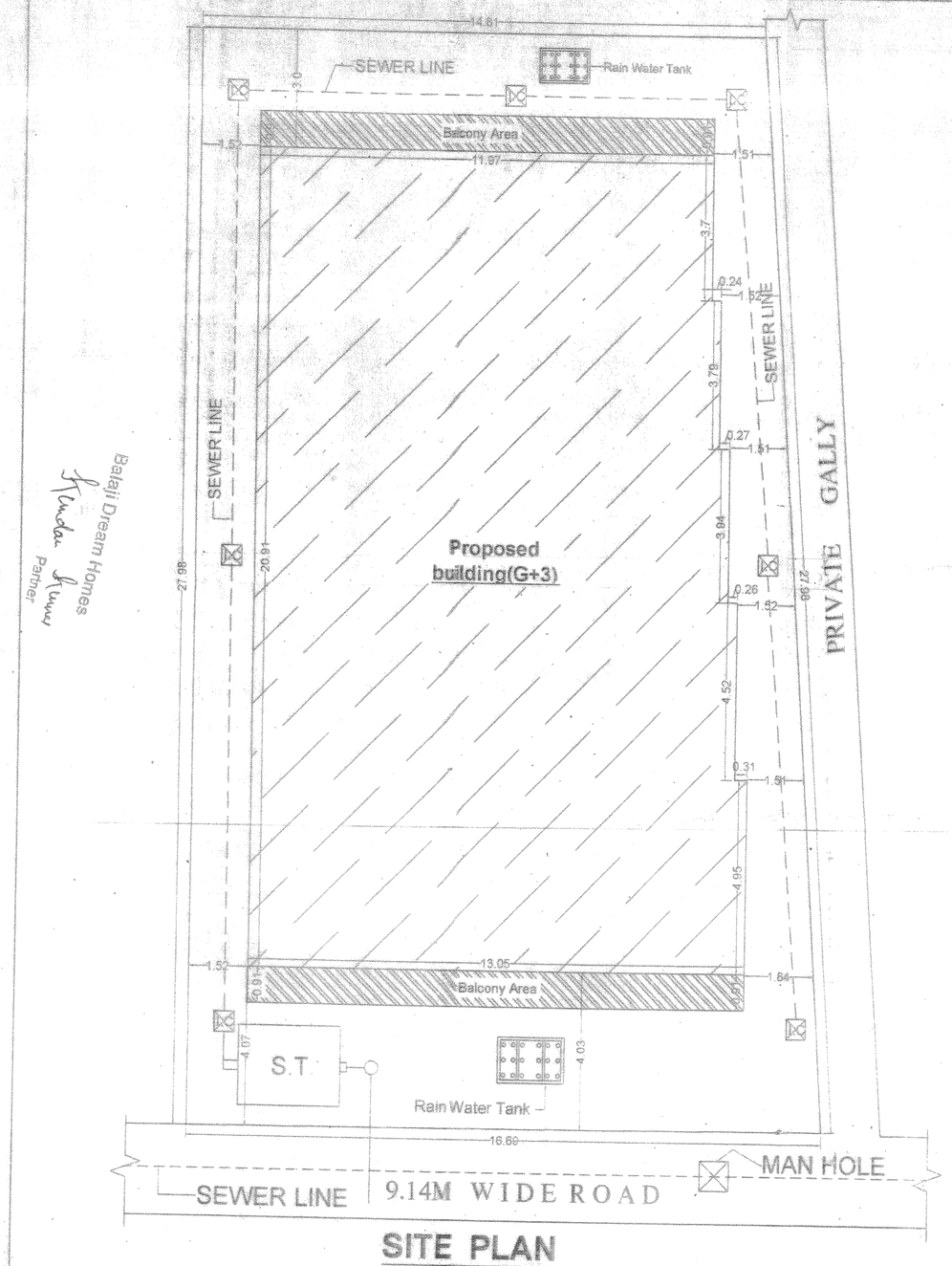
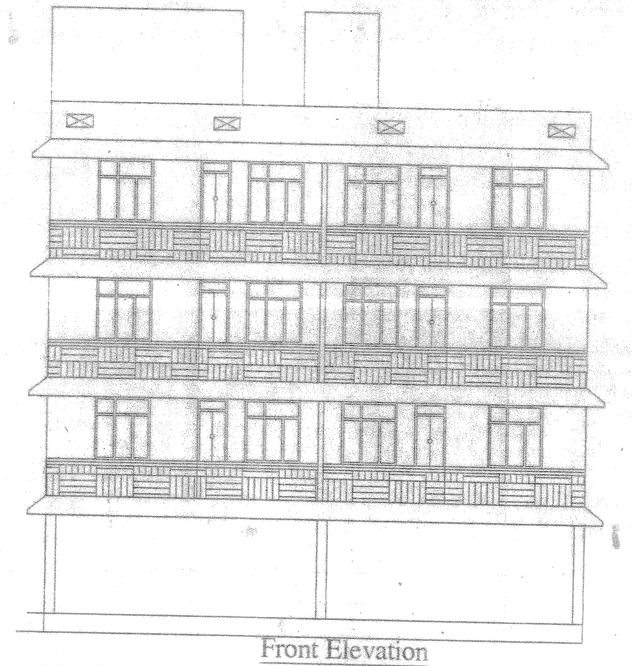


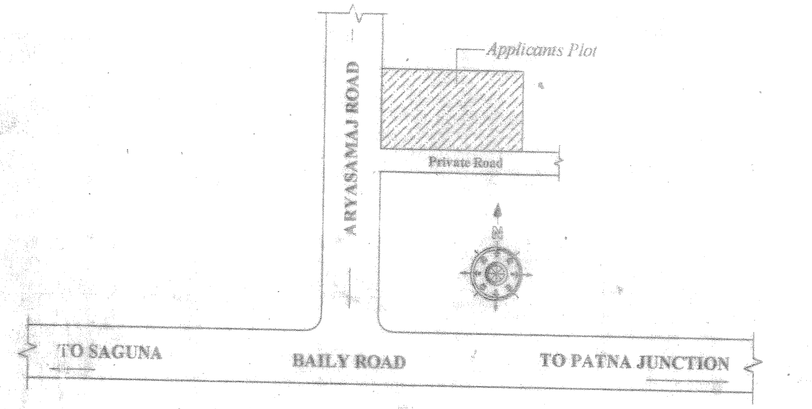
SITE PLAN

SCALE-1:100



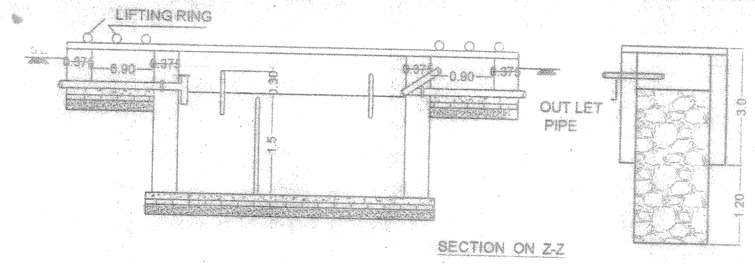
Front Elevation

Scale - 1:100

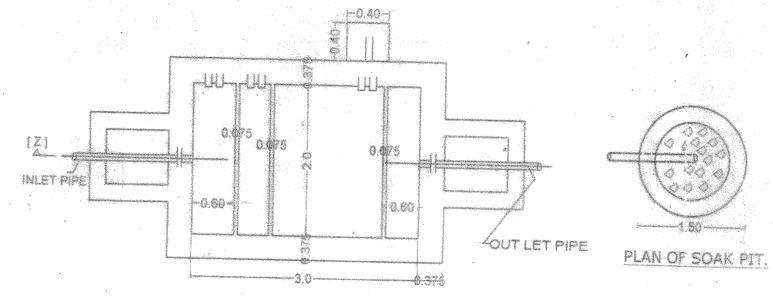


LOCATION PLAN

Not To The Scale



SECTION ON Z-Z



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. 0.020 TH MOSAIC FLOORING OVER 0.15 TH. DRY REAMED KHOA OVER 0.075 TH. F.B.S. OVER SAND FILLING
6. 0.120 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.

AREA CALCULATION

TOTAL PLOT AREA	= 440.88 SQ.M.
GROUND FLOOR BUILT UP AREA	= 60.29 SQ.MT
TOTAL FIRST FLOOR BUILT UP AREA	= 259.64 SQ.MT
TOTAL SECOND FLOOR BUILT UP AREA	= 259.64 SQ.MT
TOTAL THIRD FLOOR BUILT UP AREA	= 259.64 SQ.MT
BUILT UP AREA	= 844.21 SQ.MT
PROJECTION BALCONY AREA = (22.76X3) = 68.28 SQ.MT	
50% OF PROJECTION BALCONY AREA	= 34.14 SQ.MT
TOTAL BUILT UP AREA	= 878.35 SQ.MT

F.A.R. - 1.99

OCCUPANT LODE

RESIDENTIAL

TOTAL NOS. OF FLATS - 10 FLATS
5PERSON /FLAT
TOTAL NO OF PERSON = 5X10 = 50 PERSON

PARKING CALCULATION:-

TOTAL BUILT UP AREA = 878.35 SQ.FM.
TOTAL REQUIRED PARKING AREA 25% OF TOTAL BU AREA
REQUIRED CAR PARKING AREA (25%) = 219.58 SQMT
TOTAL PROVIDED PARKING AREA = 219.35 SQMT

WATER SUPPLY CALCULATION:-

TOTAL NOS. OF PERSONS = 50

REQUIREMENT OF WATER TANK FOR 50 PERSONS
@ 135 LTRS. / DAY / PERSON = 50 X 135 = 6750.00 LTRS
(6.75 CUM)

CAPACITY OF OVER HEAD WATER TANK PROVIDED
SIZE = 3.50 X 2.52X1.00 = 8.82 CUM.

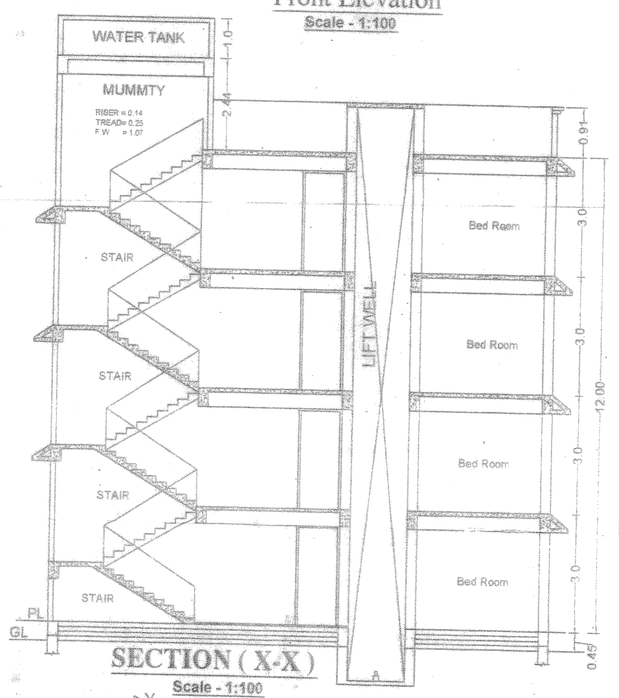
SEPTIC TANK CALCULATION

TOTAL NOS. OF PERSON = 50
REQUIREMENT OF SEPTIC TANK FOR 50 PERSONS
@ 0.067 M³ PER PERSON / DAY = 50 X 0.067 M³
= 4.35 M³

SIZE OF SEPTIC TANK-(LxWxH)= 3.0x2.00x1.50
= 9.00 M³

PROPOSED RESIDENTIAL BUILDING FOR - SRI NIKET RAJ & RAJAT RAJ S/O LATE RANJIT KUMAR SINHA AT- NEW TOLA SAGUNA, THANA - DANAPUR, THANA NO- 21, KHATA NO- 413, SURVEY PLOT NO- 1514, TAUZI NO - 5404, MAUZA - SAHJADPUR, DIST - PATNA.

SIGNATURE OF OWNER	SIGNATURE OF ENGINEER
N.Kyray Rajat Raj	Pradeep Kumar 10/5/2015 Ex. Pradeep Kumar B.E A.M.I.E. (CIVIL) L/C No -10/STR/2015 NANAPUR NAGAR PERISAD, NIZamat



SECTION (X-X)

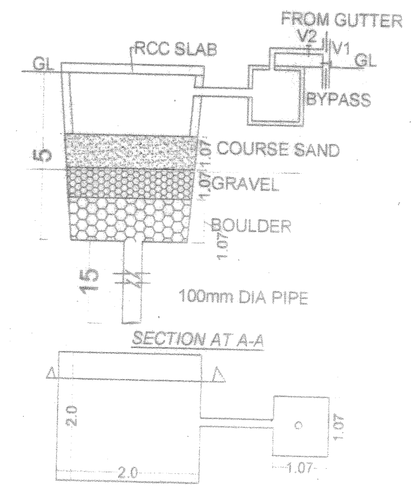
Scale - 1:100

"प्रमाणित किया जाता है कि भवन मानचित्र स्वयं स्थल निरीक्षण कर भवन उपविधि 2014 में दिए गए सभी प्रावधानों का अक्षरशः पालन करते हुए बनाया गया है"

AR. SUDHENDU RANJAN
Empanelment No.-08/Arch/2015/NPDN
NAGAR PARISHAD DANAPUR

Left Side Elevation

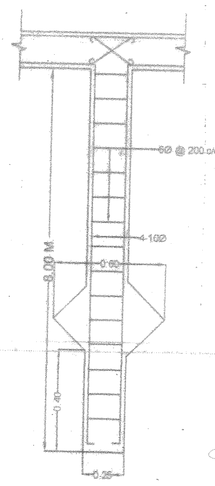
Scale - 1:100



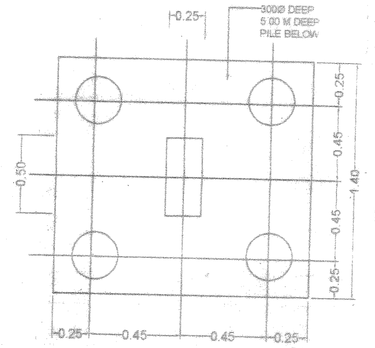
SECTION AT A-A

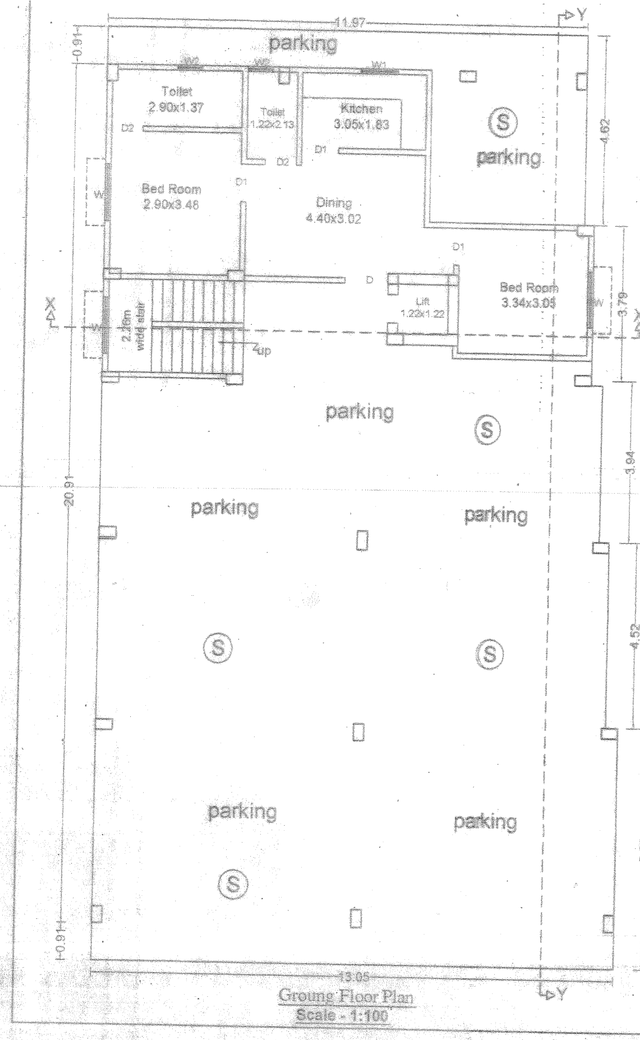
DET.OF RECHARGEBLE BORE WALL

WATER HARVESTING CALCULATION -
6\100 X 259.64 = 15.57 CUM
PROVIDED - 2.0X2.0X5
= 20.0 CUM



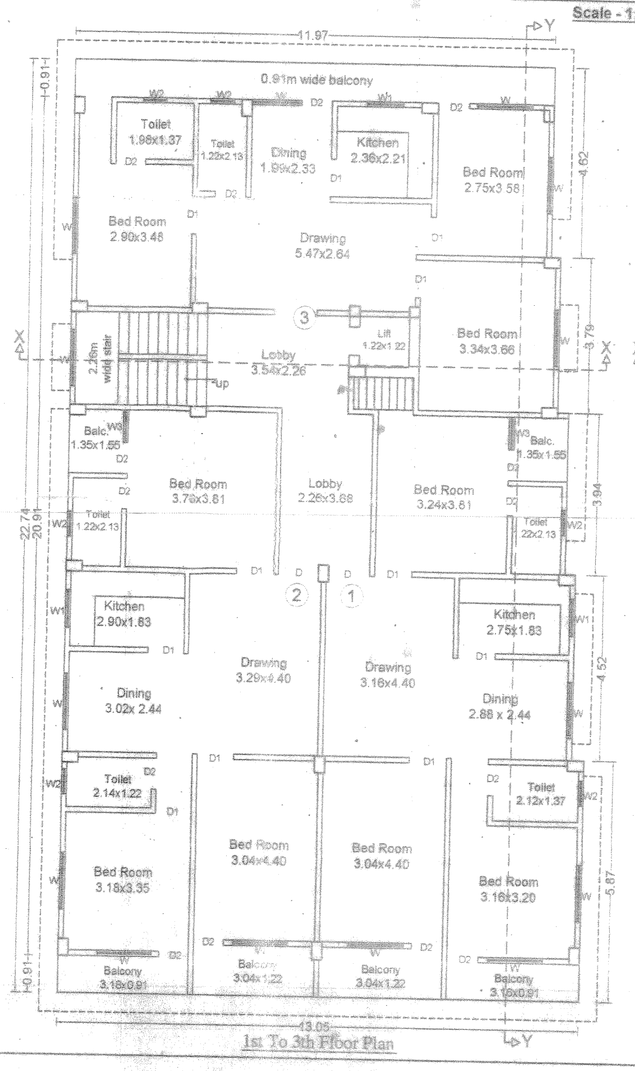
DETAIL OF PILE FOUNDATION



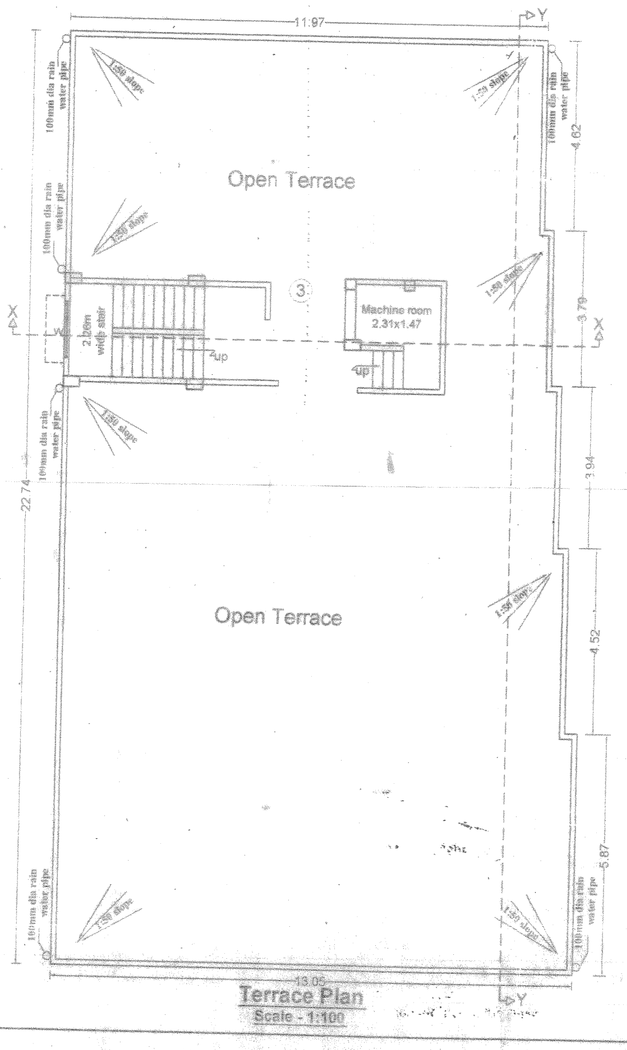


Groung Floor Plan

Scale - 1:100

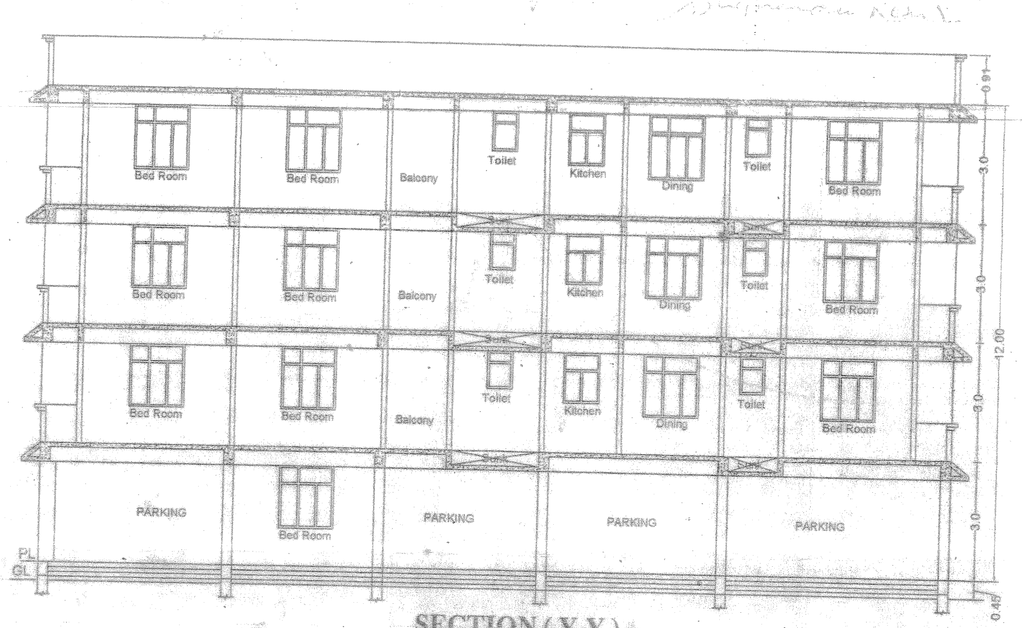


1st To 3th Floor Plan



Terrace Plan

Scale - 1:100



SECTION (Y-Y)

Scale - 1:100

SCHEDULE OF DOORS AND WINDOWS

SL NO.	TYPE	WIDTH	HEIGHT	S.LVL	LINTEL LEV.	REMARKS
1	D	1.07	2.84	0.00	2.39	PANNELED
2	D1	0.91	2.84	0.00	2.39	PANNELED
3	D2	0.76	2.84	0.00	2.39	PANNELED
4	W	1.37	1.47	0.91	2.39	PANNELED
5	W1	0.91	1.37	1.22	2.39	PANNELED
6	W2	0.61	1.22	1.47	2.39	GLAZED

AR. SUDHENDU RANJAN
Empanelment No.-08/Arch/2015/NPDN
NAGAR PARISHAD DANAPUR

Building Plan No. 177/16-17

निम्नांकित शर्तों के साथ भवन मानचित्र की स्वीकृति दी जाती है।

सरकारी या किसी दूसरे के जमीन का अतिक्रमण नहीं ग्राह्य होगा, तथा पथ एवं सड़क के लिए बिहार भवन उपविधि 2014 के अनुसार अपनी जमीन छोड़ना होगा। भवन भू-कम्परोधी बनाना होगा तथा अपने भवन से सटकर/सा नाला तक जल निकासी हेतु अपने खर्च से नाली निर्माण करना होगा।

बरसाती पानी नाली के लिए भूखंड पर व्यवस्था करना होगा। भवन भू-खण्ड विवादित रहने की स्थिति में भवन मानचित्र स्वतः रद्द समझा जावेगा एवं उसपर कृत किये गये कार्यादि अवैध माना माना जायेगा। भवन मानचित्र की स्वीकृति केवल तीन वर्ष के लिए मान्य होगी। भवन में रहने के पूर्व NOC प्राप्त करना होगा। तकनीकी पदाः/अभियंता की अनुशंसा के आधार पर पारित।

15/12/16
J. E.
Nagar Parishad Danapur Nizamat

15/12/16
A. E.
Nagar Parishad Danapur Nizamat

नगर कार्यपालक पदाधिकारी
नगर परिषद दानापुर निजामत