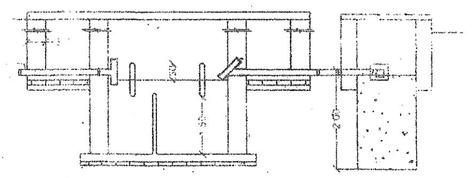
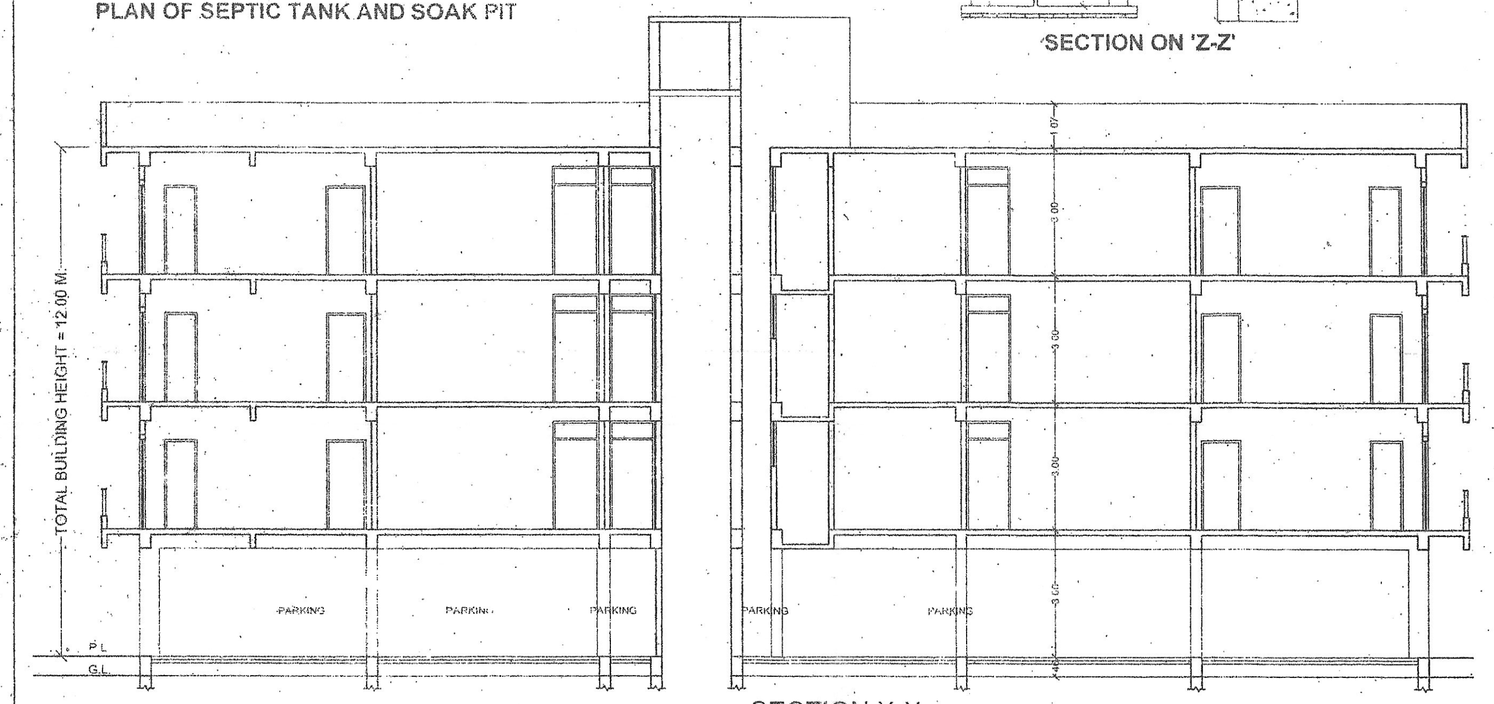


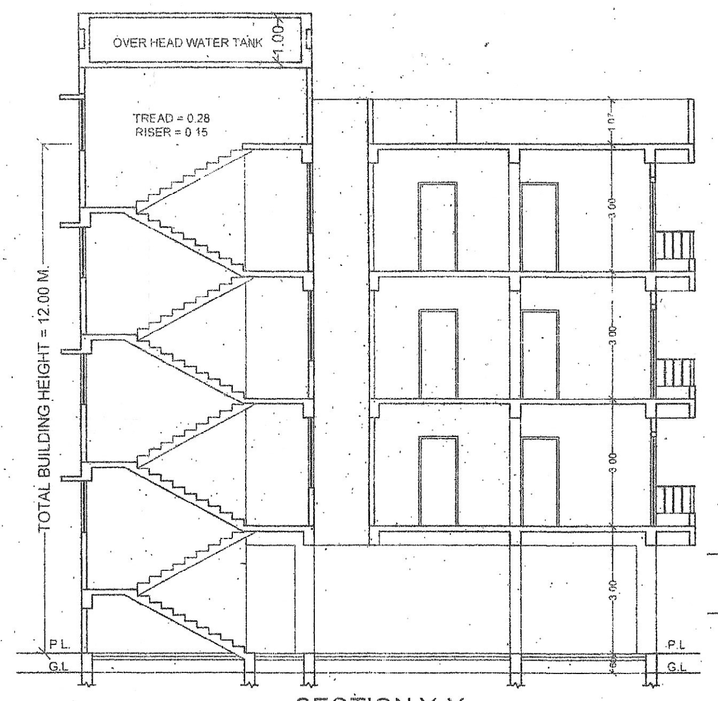
PLAN OF SEPTIC TANK AND SOAK PIT



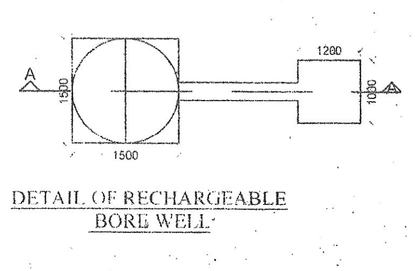
SECTION ON 'Z-Z'



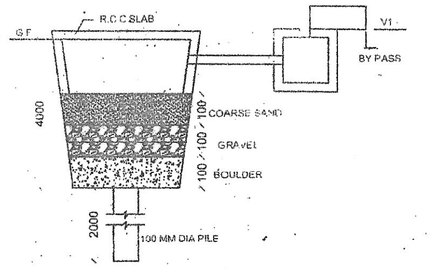
SECTION X-X



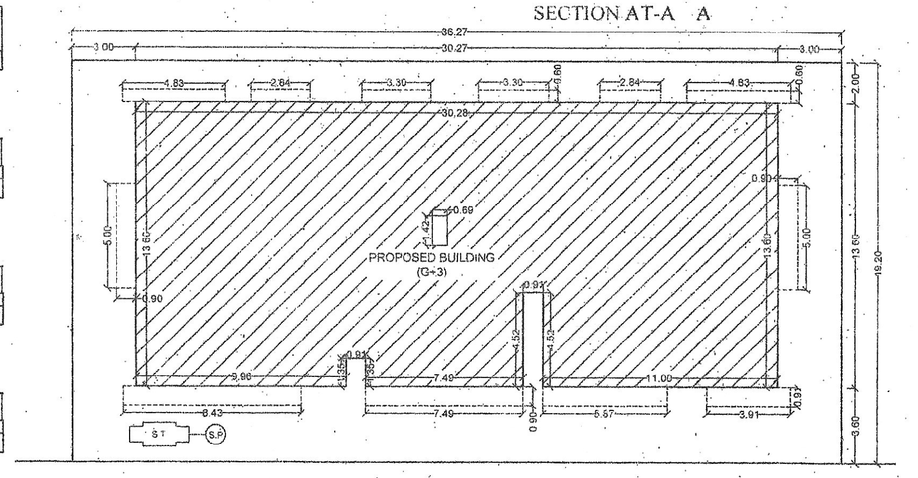
SECTION Y-Y



DETAIL OF RECHARGEABLE BORE WELL



SECTION AT-A A



SITE PLAN

PARKING CALCULATION

TOTAL BUILT UP AREA = 1372.22 SQ.MT.
@ 25 % OF PARKING AREA = 343.05 SQ.MT.
PROVIDED PARKING AREA = 441.94 SQ.MT.
IN GROUND FLOOR

WATER SUPPLY CALCULATION

TOTAL NOS. OF FLAT = 16
ASSUMING 5 PERSONS PER FLAT 16 X 5 = 80 PERSONS
@ 135 LITERS / PERSONS / DAY = 80 X 135 = 10800 LITERS
REQUIRMENT OF WATER TANK FOR 10800 LITERS
SIZE OF OVER HEAD WATER TANK
L.= 5.60 X W. = 2.29 X H.= 1.00 = 12.82 CUM

SEPTIC TANK CALCULATION

TOTAL NOS. OF PERSONS = 80
REQUIRMENT OF SEPTIC TANK FOR 80 PERSONS
@ 0.085 CUM. PER PERSONS PER DAY.= 80 X 0.085 = 6.80 CUM
PROVIDED OF SEPTIC TANK = 7.00 CUM.
SIZE OF SEPTIC TANK - L.= 3.50 X W. = 2.00 X H. = 1.00 = 7.00 CUM.

WATER HARVESTING CALCULATION

TOTAL BUILT UP AREA = 1372.22 SQ.MT.
100 SQ.MT / 6 CU.MT. REQUIRED
1372.22 /100 = 13.72 X 6, = 82.32 CU.MT. PROVIDED

प्रमाणित किया जाता है की भवन सानचित्र स्वीय स्थल निरीक्षण कर भवन उपविधि 2014 में दिए गये प्रावधानों का भलीभांति पालन करते हुए बनाया गया है।

SCHEDULE OF DOORS & WINDOWS

SL. NO.	TYPE	WIDTH	HEIGHT	DESCRIPTION
1	D	1.05	2.10	FULLY PANNELED DOOR
2	D1	0.90	2.10	DO
3	D2	0.75	2.10	DO
4	W1	1.80	1.35	FULLY GLAZED WINDOW
5	W2	1.20	1.35	DO
6	W3	0.60	0.90	DO

SPECIFICATION

(1) FOUNDATION :- R.C.C. U/R GROUP PILE FOUNDATION AS/STRUCTURE DESIGN
(2) SUPER STRUCTURE :- 1ST. CLASS BRICK WORK IN SUPER STRUCTURE WITH CEMENT MORTAR
(3) PLINTH :- HEIGHT P. LEV. & G. LEV. AS SHOWN IN SECTION.
(4) FLOORING :- 25mm.TH. MOSAIC FLOORING OVER 125mm. THDRY RAMMED KHOA OVER 75mm. TH. B. F. S. OVER SAND FILLING
(5) DOORS :- CHOWKHATS OF DOOR TO BE SAL WOOD
(6) WINDOWS :- ALL WINDOWS TO BE FULLY GLAZED IN STEEL
(7) ROOF :- 10mm. TH R.C.C. SLAB , 11mm. TH. AVG. LIME TERRACING OVER.
(8) PLASTER :- 12mm. TH. CEMENT PLASTER ON BOTH SIDE OF WALL
(9) COLOUR :- COLOUR OR WHITE WASH AS/CHOICE

AREA CALCULATION

TOTAL AREA OF THIS PLOT	=	695.38 SQ.MT.
TOTAL GROUND FLOOR BUILT UP AREA	=	386.60 SQ.MT.
TOTAL FIRST FLOOR BUILT UP AREA	=	428.54 SQ.MT.
TOTAL SECOND FLOOR BUILT UP ARE	=	428.54 SQ.MT.
TOTAL THIRD FLOOR BUILT UP ARE	=	428.54 SQ.MT.
TOTAL FLOOR BUILT UP AREA	=	1372.22 SQ.MT.

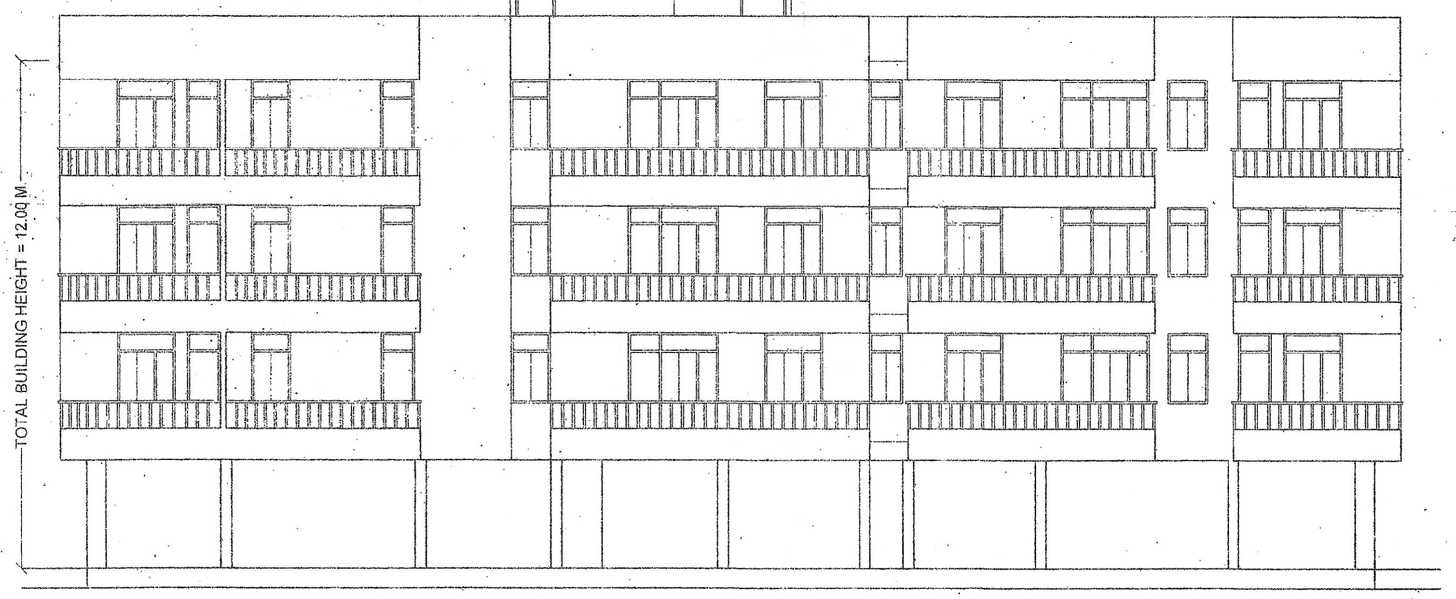
F. A. R. = 1.97

PROPOSED RESIDENTIAL BUILDING OF (1)SMT. KANCHAN D/O SRI KAPIL MUNI ROY (2)SRI HEMANT KUMAR S/O SRI KAPIL MUNI ROY (3)SMT NIJAM PANDEY W/O SRI KAPIL MUNI ROY MAUZA - DANAPUR SAHJADPUR THANA NO.-21, TAUZI NO.-11/802, KHATA NO.-509. KHESRA NO.-1075, P. S. - DANAPUR, DIST. - PATNA

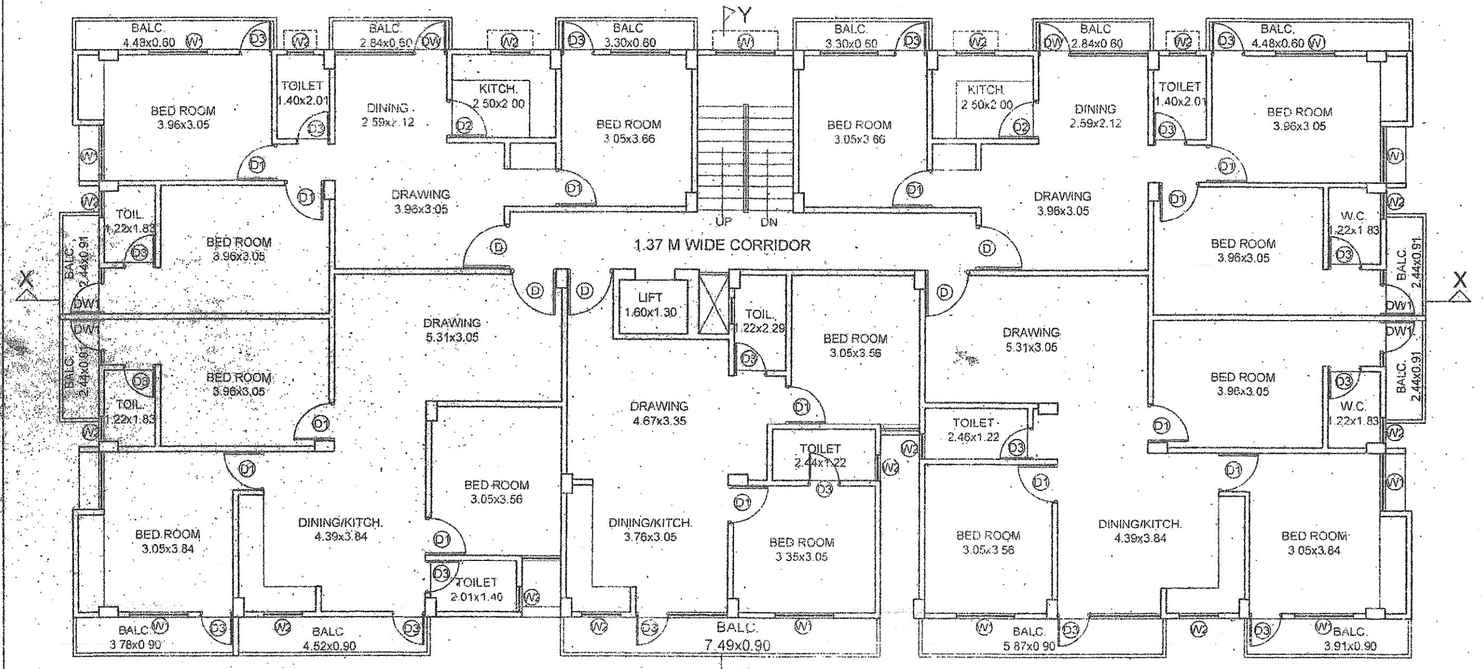
SCALE :-	NORTH :-	SHEET NO. :-
1:100		01

Kanchan
Nijam Pandey
Hemant Kumar
SIGNATURE OF OWNER

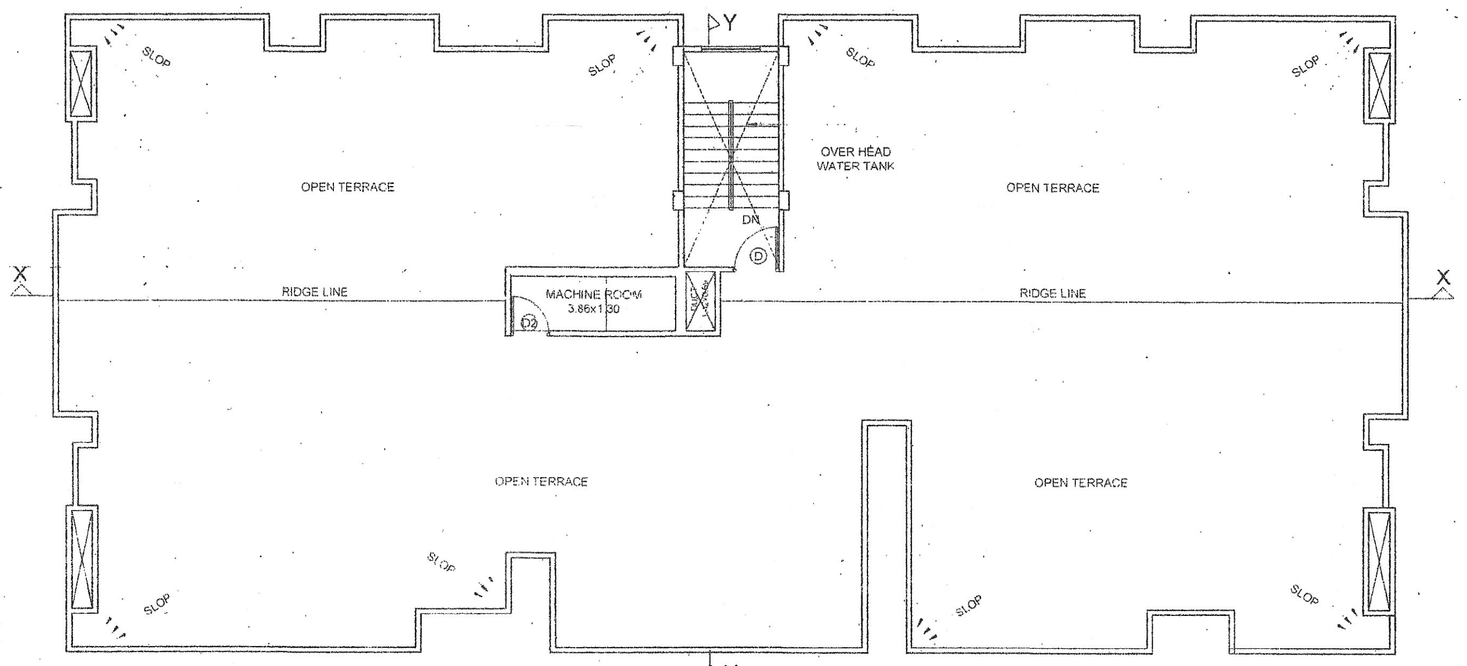
Er. Shailesh Ranjan
Er. SHAILESH RANJAN, M.I.E
Reg. No.-05/Er./2015/NPDN
NPDN, DANAPUR
SIGN. OF ENGINEER/ARCHITECT



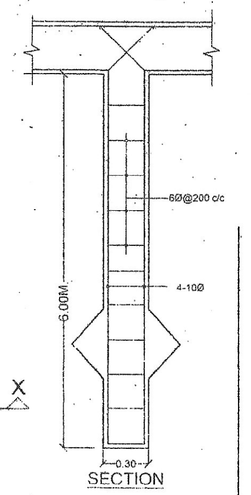
FRONT ELEVATION

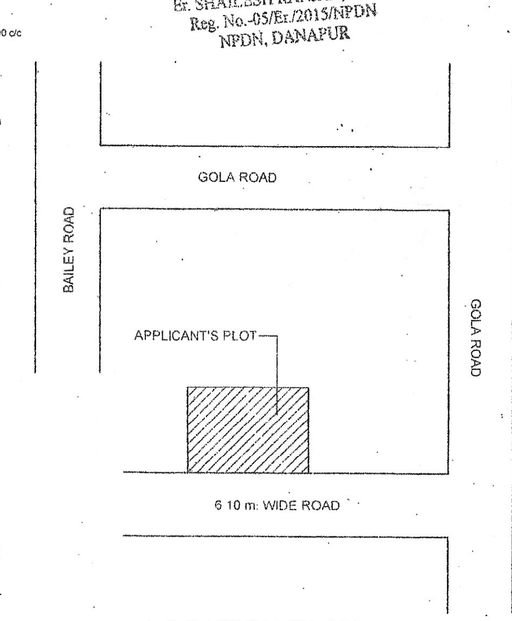


1ST, 2ND,& 3RD, FLOOR PLAN

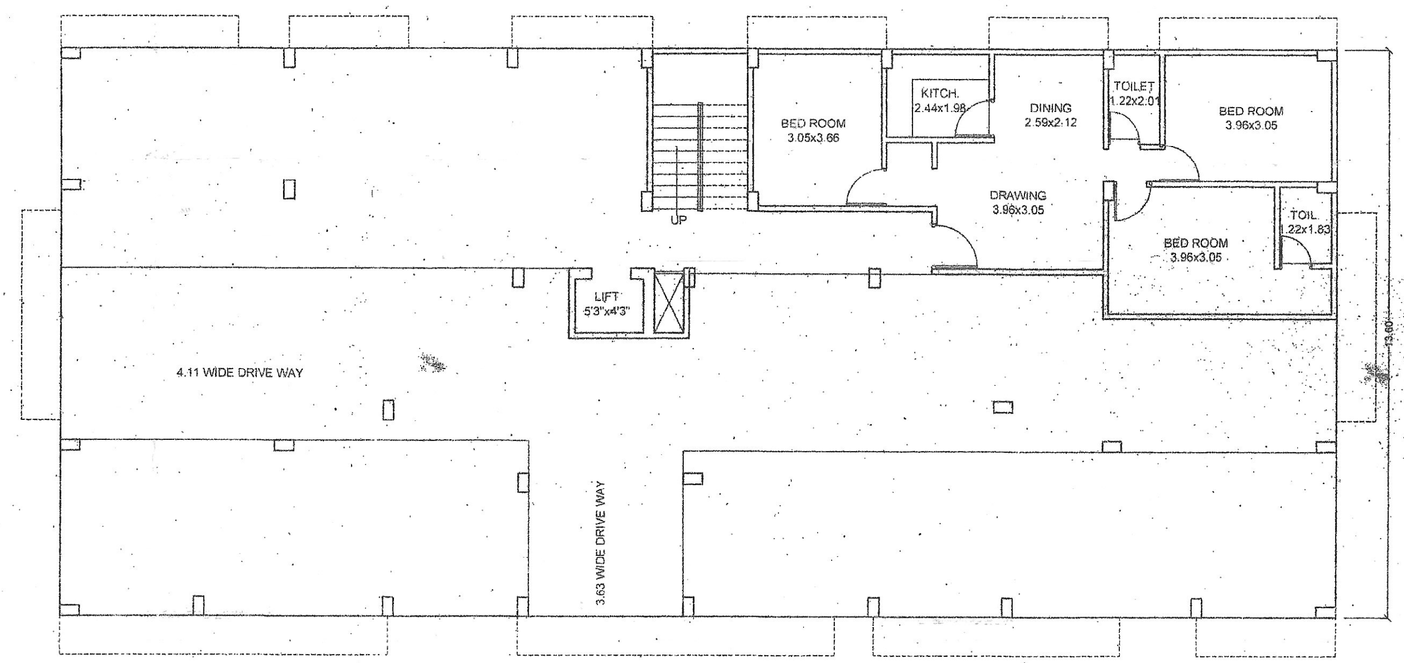


TERRACE FLOOR PLAN

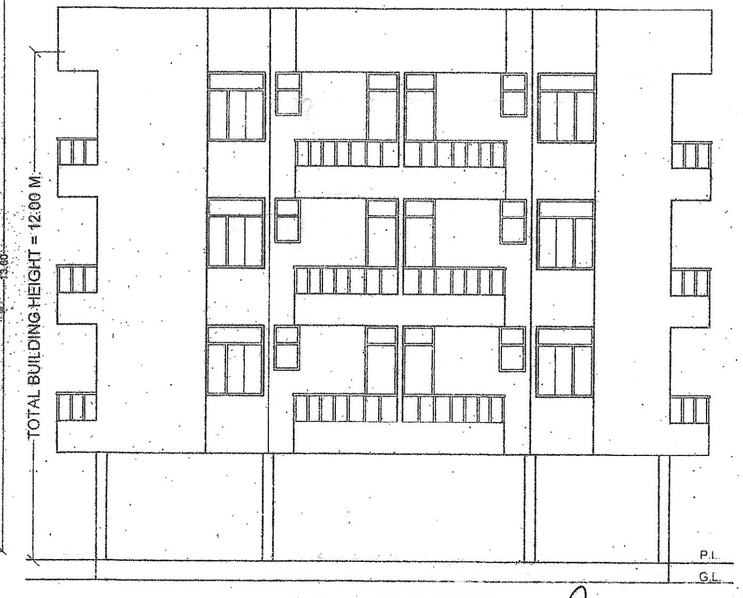




LOCATION PLAN



GROUND FLOOR PLAN



SIDE ELEVATION

J. E.
Nagar Parishad Danapur Nizamat

A. E.
Nagar Parishad Danapur Nizamat

बिहार भू-सम्पदा (विनियमन और विकास) नियमावली 2017 (RERA) की शर्तों के अधीन राज्य में पंजीय भू-सम्पदा प्राधिकरण से इस परियोजना का विनियम अनिवार्य होगा।

Building Plan No.... 32/18-19

निम्नांकित शर्तों के साथ तकनीकी पास./अस्थायी की अनुज्ञप्ति के आधार पर भवन मानचित्र की स्वीकृति दी जाती है।

सरकारी या किसी दूसरे के जमीन का अतिक्रमण नहीं करना होगा तथा नाला एवं सड़क के लिए जितना जमीन उपविधि 2014 के अनुसार अपनी जमीन छोड़ना होगा। भवन भू-कम्पशैली बनाना होगा तथा अगले भवन से सरकारी नाला तक जल निकासी हेतु अपने खर्च से नाली निर्माण करना होगा।

बरसाती पानी नाली के लिए भूतल पर व्यवस्था करना होगा। भवन भू-सम्पदा विभादित रहने की स्थिति में भवन मानचित्र स्वत: रद्द समझा जायेगा एवं उपरान्त खड़े किये गये बनावट अंश गिरा जायेगा। भवन मानचित्र की स्वीकृति केवल तीन वर्ष के लिए मान्य होगी। भवन में आवासित होने के पूर्व Complete Certificate/Occupancy Certificate अनिवार्य होगा।

नगर कार्यपालक पदाधिकारी
नगर परिषद, दानापुर निजामत