RAKESH KUMAR RANJAN

(CERTIFIED REGISTERED ARCHITECT)

BUDDHA NAGAR COLONY, HOSPITAL ROAD, MADHUBANI - 847211
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Tel No.: +91-9576866401, +91-9810119673
E-mail: info@rakeshkumarranjan.com
Web Site : www.rakeshkumarranjan.com

Ref. No.: FF/ABP/ DANAPUR-163/1309 *Dated :* 02/06/2012

BUILDING PERMIT

To,

..SRI..ALOK.CHANDRA.RANJAN.....
..S/O...LATE..BHUNESHWAR.PRASAD.
.....DHANAUT...,DANAPUR.....

Subject : Approval of Building plans for Plot/Khasra no. ..187(P)....., Khata no. ..92....., Ward no. ....., Thana no....20..... at, Muhalla ..DHANAUT....., Block ..DANAPUR....., Dist. ....PATNA....., Under ...DANAPUR.....Nagar Nigam/ Parishad/ Panchayat.

Reference : Your Plan case No FF/ABP/.PROP./RES./514/DANAPUR-163/1309..... Dated ..02/06/2012, for permission to erect/re-erect, addition/ alteration of a ..RESIDENTIAL building type .

The permission is hereby granted subject to the following conditions :
(Under Provision section 314 of Bihar Municipal act 2007)

1. That you will abide by the Rules and Regulations of Corresponding Urban Local Body .
2. That you will get the set backs of your building checked at plinth level and shall obtain/submit a DPC certificate from competent person before further work.
3. The Responsibility of the structural design and structural stability of the building shall be solely of the supervising Architect/Engineer/Owner. The Owner shall ensure to make adequate provisions in building structure to meet the requirement of earthquake resistance standards.
4. The owner shall be entirely responsible for making adequate provision for Fire Safety as per NBC/Rules .
5. The basement (if any) shall be constructed after leaving a clear margin of 6 ft from the adjoining Plots/building, if the adjoining building is already constructed without basement. Further, the basement shall be used only for purpose shown in approved plans .
6. The validity of building plans is for three years only from the date of Approval .
7. That you will obtain Occupation Certificate before occupying the above said building from competent Authority.
8. This sanction will be invalid if the conditions aforesaid are not complied with.
9. That you will provide the required land for road widening as desired by Govt./Authority to maintain the minimum road width of 6.00meter as directed by the Bihar Municipal act 2007 section 235 and adopt Rain Water Harvesting system to save water.
10. The sanction will be invalid if the conditions aforesaid are not complied with.

02/06/2012

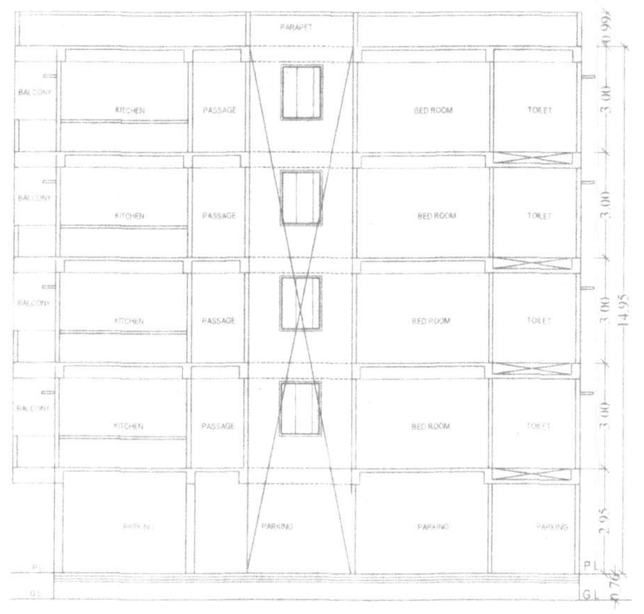
RAKESH KUMAR RANJAN
COA. Regn. No. CA/2005/35047
ULB Empanelment No. /.../2009-10

RAKESH KUMAR RANJAN Architect (B.Arch., A.I.I.A.) CA/2005/35047

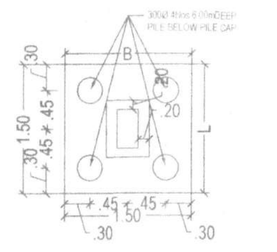
Encl : One set of Sanctioned building plans.
Cc. : To Municipal Executive Officer with one set of Documents & Sanctioned Drawings.



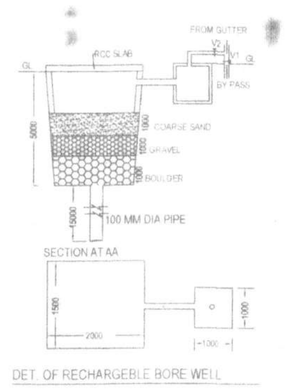
SECTION BY AT X-X



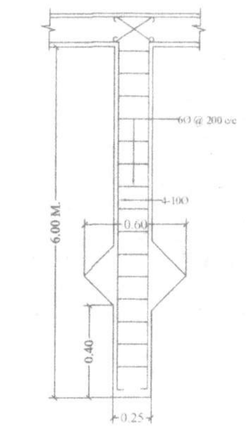
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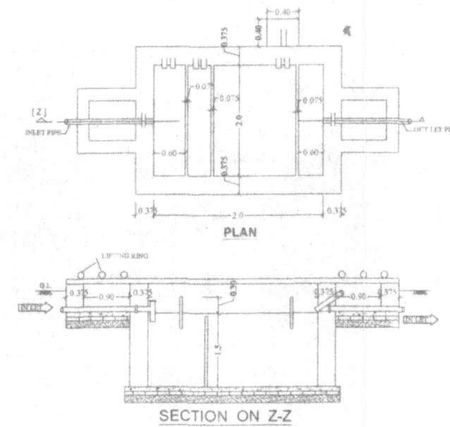
TYP. DET. OF FOUNDATION.



DET. OF RECHARGEBLE BORE WELL



DET OF PILE FOUNDATION



WATER TANK REQUIREMENT

135/PERSON /DAY WATER TANK CAPACITY
135X90=12150 LTRS =12.15 WATER TANK
SIZE REQUIRED=12.15 M3
WATER TANK SIZE PROVIDED
(5.00 MX2.67 MX1.5M)=20.05 M3 (PROVIDED)

SEPTIC TANK REQUIREMENT

0.087M3/PERSON/DAY
SEPTIC TANK CAPACITY
0.087X90 = 7.83M3 (Required)
3 M X2 M X 2.13 M =12.78 = M3 (Provided)

OCCUPANT LOAD (RESIDENTIAL)

5 PERSON / FLAT
NUMBER OF PERSON =18X5 = 90 PERSONS

PARKING CALCULATION.

ONE CAR NEEDED 20 SQM
NUMBER OF FLATS = 18

TOTAL AREA PROVIDED FOR PARKING = 360.00 SQM.

SCHEDULE OF DOORS & WINDOWS

TYPE	WIDTH	HEIGHT	SILL LV.	LIN. LV.	DESCRIPTION
SW	1.10				STAIR WINDOW
D	1.10	2.10	0.00	2.10	FULLY PANELLED
D1	1.00	2.10	0.00	2.10	DO
D2	0.90	2.10	0.00	2.10	DO
W	1.22	1.22	0.91	2.29	FULLY GLAZED
W1	0.91	1.22	1.22	2.10	DO
W2	0.61	0.91	1.22	2.10	DO
V	1.21	0.80	1.40	2.10	DO
SW	1.22	STAIR WINDOW			

SPECIFICATION

1.) R .C. C. ISOLATED FOOTING FOUNDATION AS PER STRUCTURE DESIGN WITH PROPER REIN.
2.) 1st CLASS BRICK WORK IN SUPER STR. WITH 1: 4 CEMENT MORTAR
3.) .10M TH. LIME TERRACING OVER R.C.C. ROOF
4.) 25 MM TH. I.P.S FLOORING OVER DRY RAMMED
5.) 12 MM TH. CEMENT PLASTER ON BOTH SIDE OF BRICK WORK
6.) CHOUKHAT OF DOOR TO BE APPROPRIATE CLASS OF SALWOOD OR R.C.C WITH FLUSH DOOR SHUTTER.
7.) FULLY GLAZED WINDOW IN STEEL FRAME.
8.) P.L. & G.L. AS SHOWN IN SECTION.
9.) WHITE OR COLOR WASH AS/ CHOICE.

PLOT DETAILS

PROPOSED RESIDENCE FOR
SRI ALOK CHANDRA RANJAN
S/O:- LATE BHUNESHWAR PRASAD
AT
PLOT NO. 187(P),TAUZI NO- 5139
THANA NO- 20 ,
KHATA NO - 92 , MAUZA- DHANAUT
P.S. - DANAPUR
DIST. - PATNA

AREA STATEMENT

AREA CALCULATION

SITE AREA	=580.19 SQM
GROUND FLOOR BUILT UP AREA	= 15.33 SQM
1ST FLOOR BUILT UP AREA	= 336.45 SQM
2ND FLOOR BUILT UP AREA	= 336.45 SQM
3RD FLOOR BUILT UP AREA	= 336.45 SQM
4TH FLOOR BUILT UP AREA	= 336.45 SQM
TOTAL B/AREA	=1361.13 SQM

F.A.R = 2.35

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

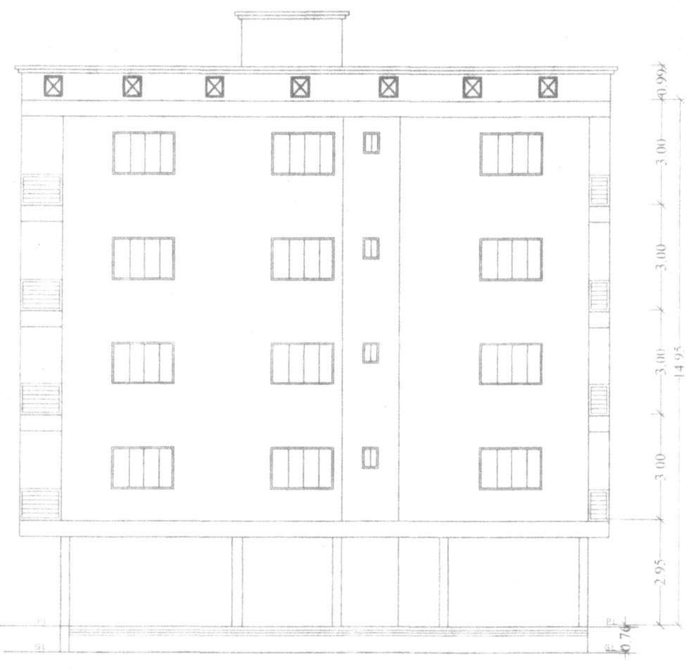
SIGNATURE OF OWNERS

ER. SHAILESH RANJAN
B.Sc (Engg.) Civil
LIC No.-05/2012-13
NPDN. Danapur

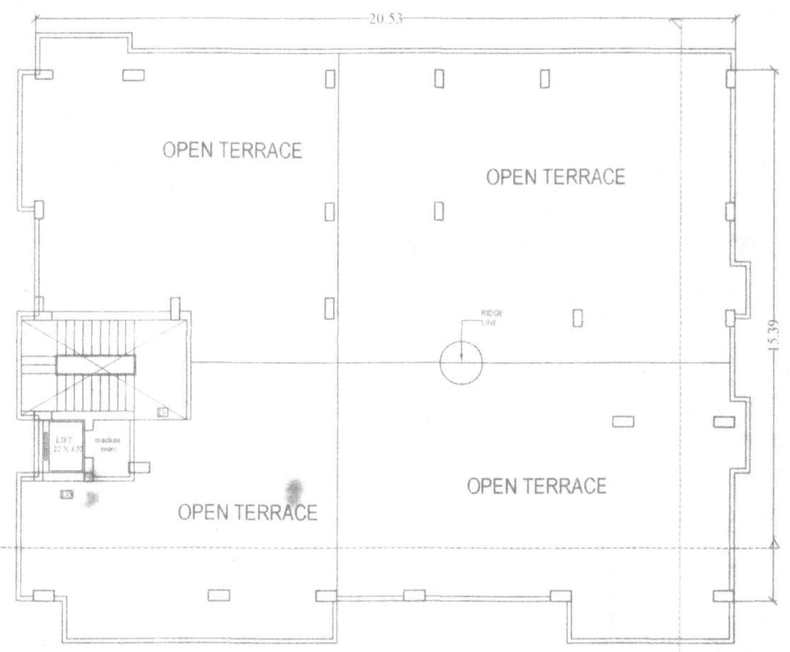
SIGNATURE OF ENGINEER/ARCHITECT



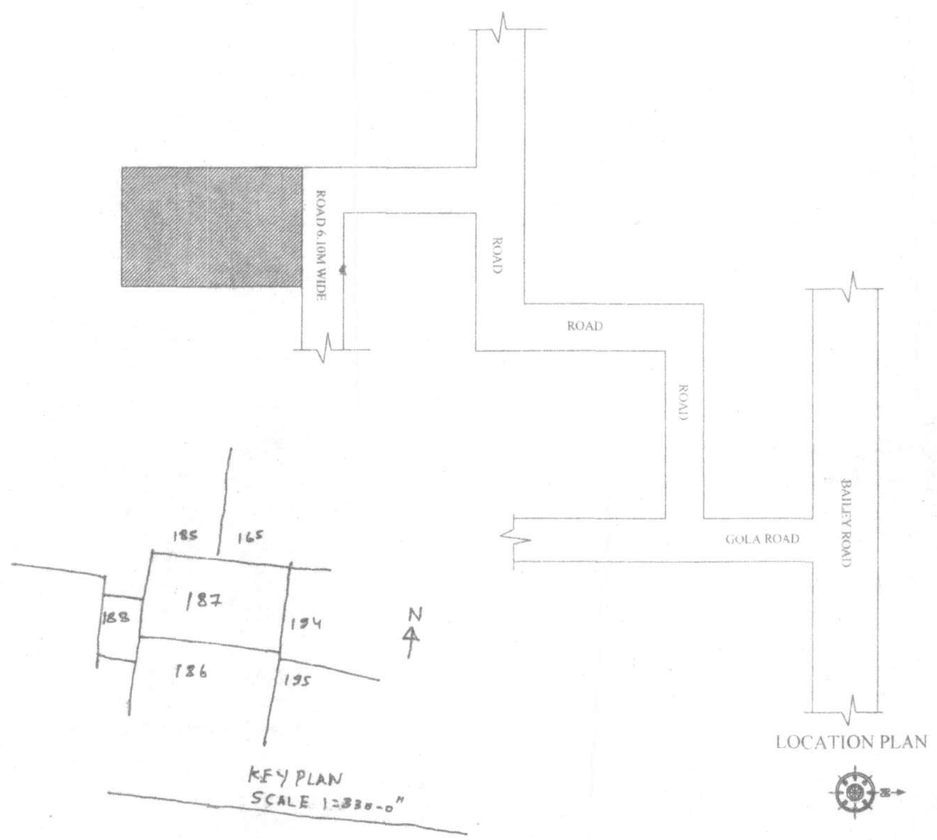
FRONT **ELEVATION**

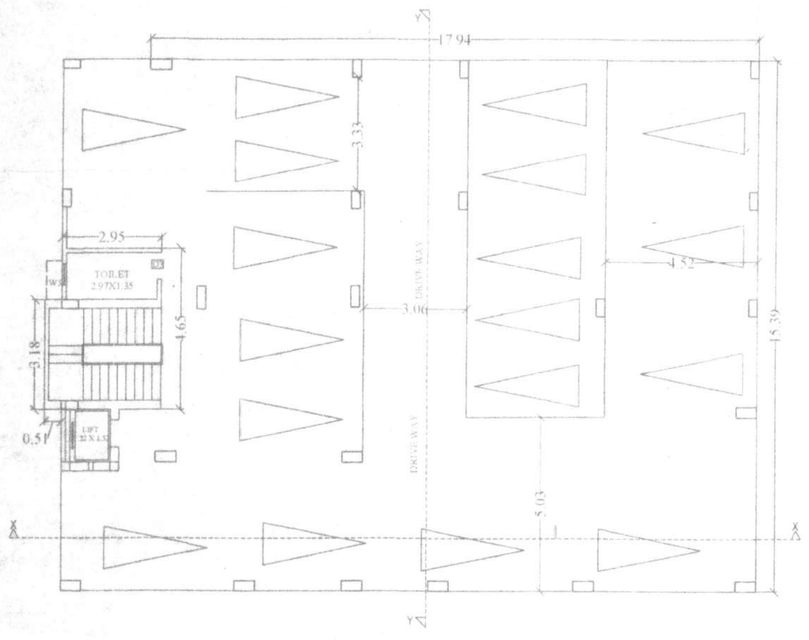


RIGHT SIDE **ELEVATION**

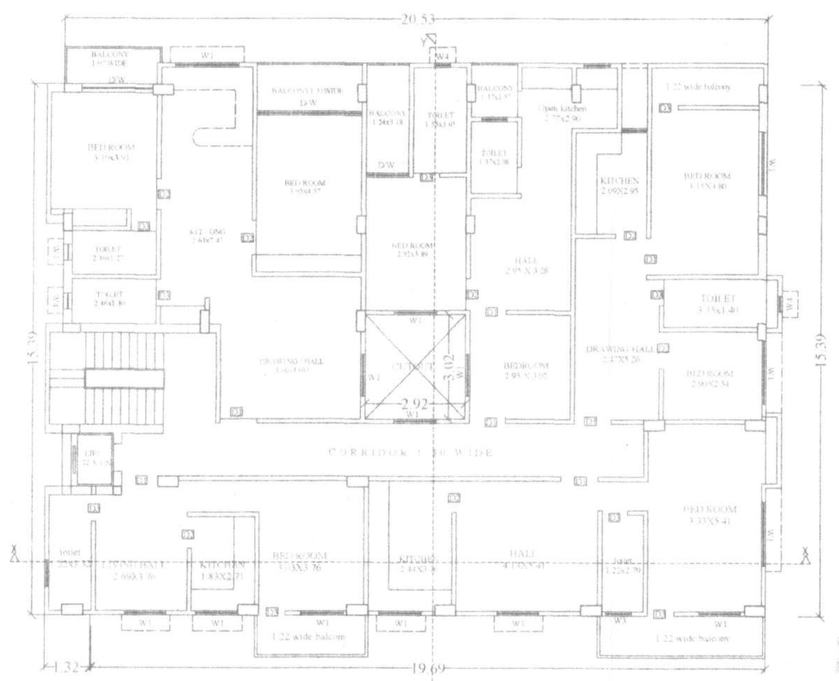


TERRACE FLOOR PLAN

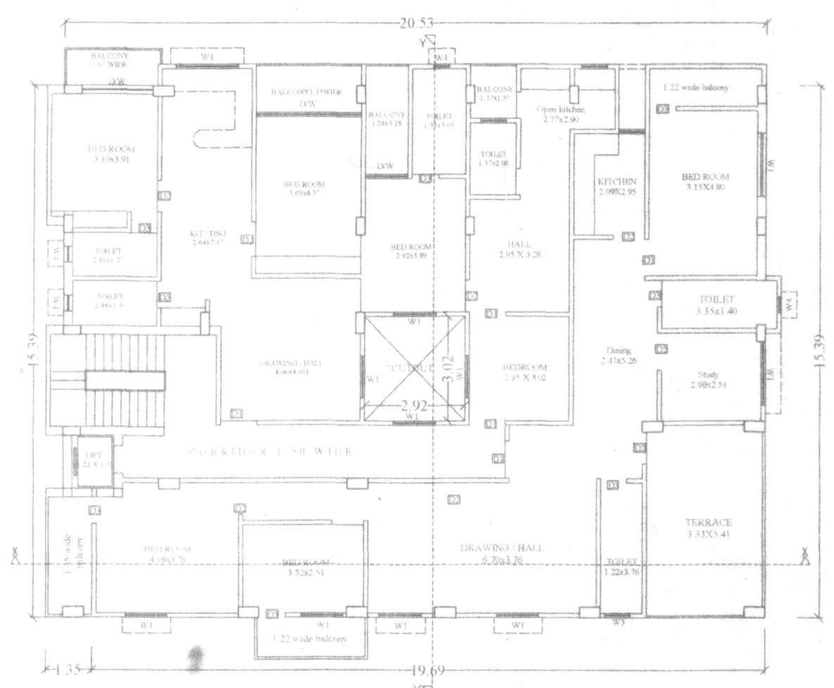




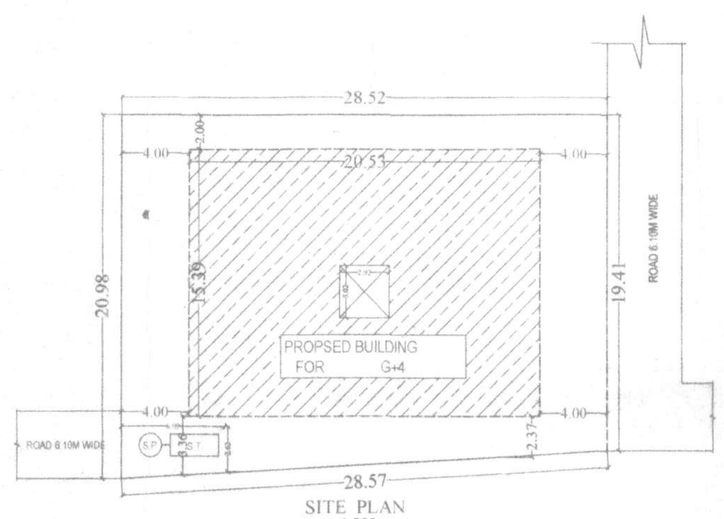
GROUND FLOOR PLAN



1ST 2ND & 3RD FLOOR PLAN



4TH FLOOR PLAN



SITE PLAN
1:200

The Owner / Builders shall in no case deviate from the sanctioned plan for the Construction. If any deviation is found during the construction or at any time the entire structure will be treated as unauthorized and the owner will keep a copy of Sanctioned Plan at the site during construction. Sanctioned plan valid for three years.

07/06/2022

RAKESH KR. RANJAN (Certified Architect.
CoA Reg. No.-CA/2005/35047
ULB Empalement No.-UL/1263/2020/PAPE-163/1507
Plan Case No.-2022010203
Date:-24/10/22