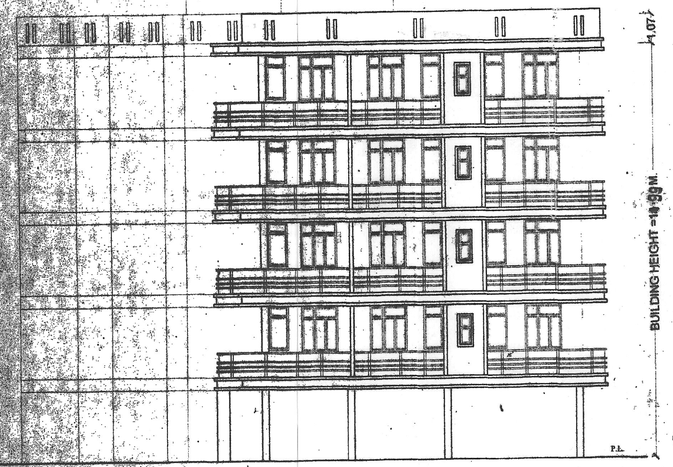
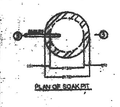
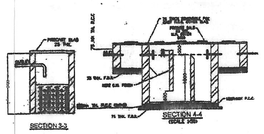
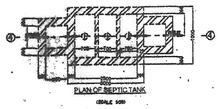


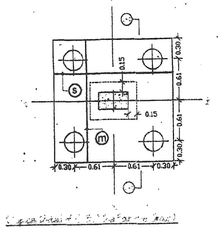
SOUTH SIDE ELEVATION

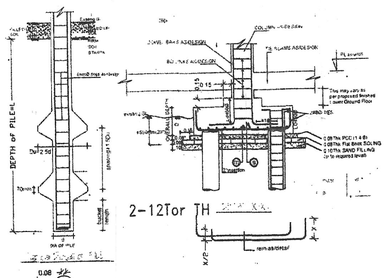


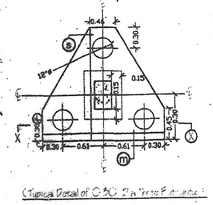






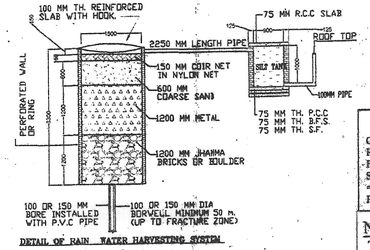






LOCATION PLAN

SL NO.	SL NO	FIRE LEGEND
1.	FD	FIRE RESISTANCE ENT. DOOR OF 2 HR. FIRE RATING.
2.		HYDRANT.
3.		HOSE REAL
4.		CO2 /DCP/WCO2 1 S I MARKED FIRE EXIT
5.	EXIT	EXIT SIGN ILLUMINETED
6.		SEAMESE CONECTION
7.	50,000	UNDER GROUND WATER STATIC TANK OF 10,000 LTR. CAP.
8	50,000	OVER HEAD WATER STATIC TANK OF 10,000 LTR. CAP.
9.		MANUAL CALL ALARM POINT.
10.		EMERGENCY LIGHT
11.		SPRINKALER SYSTEM



DETAIL OF RAIN WATER HARVESTING SYSTEM

PARKING CALCULATION

TOTAL NO. OF FLAT = 16
ONE FLAT REQU. ONE CAR PARKING.
TOTAL REQU. CAR PARKING =16 NOS
TOTAL BUILT UP AREA = 1339.92 SQM.
(1ST TO 4TH FLOOR)
REQUIRED 25% OF PARKING AREA
= 334.98 SQM.
TOTAL PROVIDE PARKING AREA=338.44 SQM.

WATER TANK CALCULATION

TOTAL NO. OF FLAT =16 NOS
ONE FLAT 6 PERSON
TOTAL NO OF PERSON =16 X 6 =96
ONE PERSON REQU. WATER = 135 LTR./DAY
TOTAL REQU. WATER =96X 135 =12960 LTR./DAY
TOTAL REQU. AREA OF WATER TANK =12.96 QU.M
PROVIDE AREA OF WATER TANK
SIZE =3.0X3.0X2.0+30 FB=18.00 QUM

SEPTIC TANK CALCULATION

TOTAL NO. OF FLAT = 16 NOS
ONE FLAT 6 PERSON
TOTAL NO OF PERSON =16 X 6 =96
ONE PERSON REQU. AREA = 0.085 QU.M./DAY
TOTAL REQU. AREA =96 X 0.085 = 8.16 QU.M./DAY
PROVIDE AREA OF SPTIC TANK
(SIZE),=3.0X2.0X2.0+ 30 FB
TOTAL AREA OF SPTIC TANK= 12.00 QUM.

WATER HARVESTING SUMP CALCULATION

ONE FLOOR MAX. ROOF AREA = 334.98 SQM.
RAIN WATER HARVESTING SUMP REQ.=06 CU.M.
FOR EVERY 100 SQM. ROOF AREA
SO,TOTAL REQU. CAPACITY OF WATER TANK = 334.98X06/100
=20.09 QU.M.
PROVIDE WATER TANK SIZE=3.0X3.0X2.5 +32=22.50 QUM

NOTE :- 10,000 LTR'S . ADDITIONAL WATER TANK FOR FIRE FIGHTING

SPECIFICATION

1 R.C.C UNDER REMMED PILE FOUNDATIONS AS PER DETAIL GIVEN IN THIS DRAWING
2 1ST CLASS BRICK WORK IN CEMENT MORTER 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 0.100TH R.C.C. SLAB
7 0.15TH R.C.C. BAND AT DOORS & WINDOWS OPENINGS
8 1:12 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	1.53
5.	W2	0.90	0.90	1.53
6.	W3	0.60	1.53	1.22

AREA STATEMENT

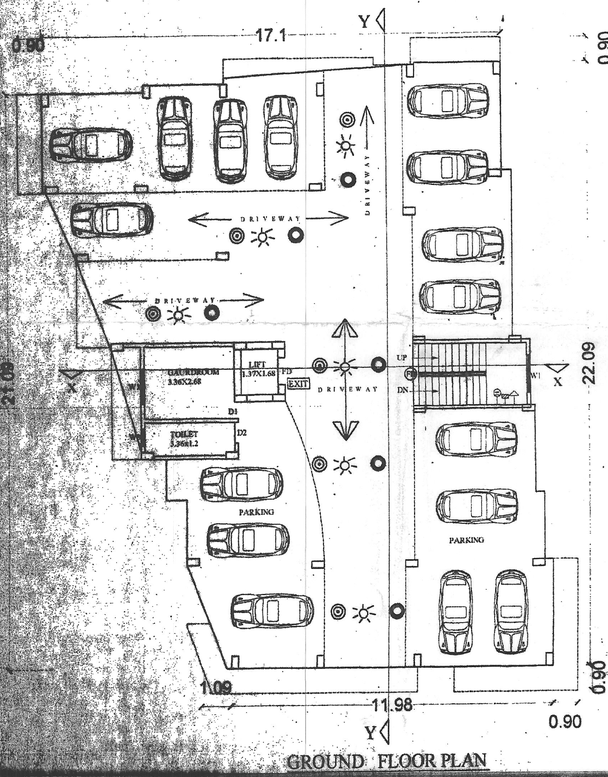
TOTAL PLOT AREA AS PER DEED = 667.56 SQM
TOTAL PLOT AREA AS PER SITE = 661.29 SQM.

TOTAL GROUND FLOOR B/U AREA = 30.42 SQM.
TOTAL 1ST FLOOR B/U AREA = 334.98 SQM.
TOTAL 2ND FLOOR B/U AREA = 334.98 SQM.
TOTAL 3RD FLOOR B/U AREA = 334.98 SQM
TOTAL 4TH FLOOR B/U AREA = 334.98 SQM

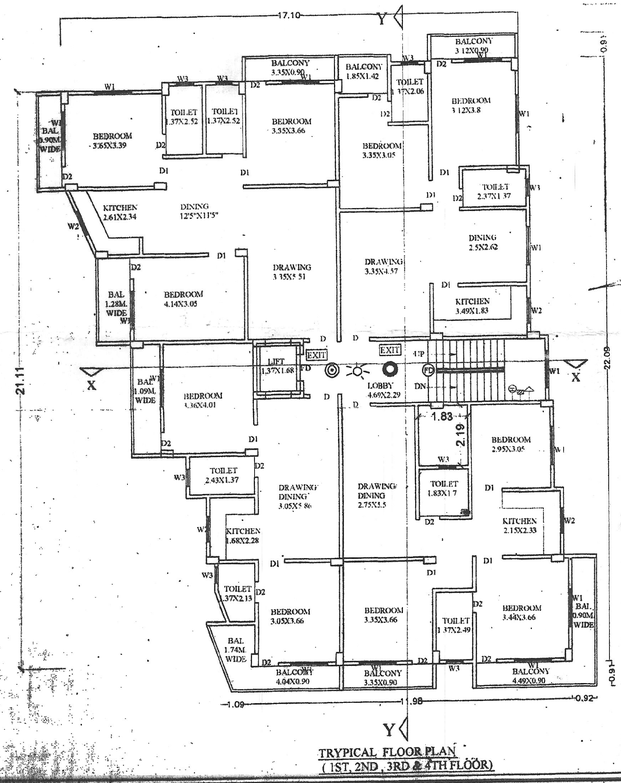
TOTAL BUILT UP AREA = 1370.34SQM.
F.A.R. ACHIEVED = 2.07

PROPOSED RESIDENTIAL BUILDING FOR :-
ADITYA NIWAS DEVELOPERS & COLONIZERS
MANAGING PARTNER :- NIRAJ KUMAR ,S/O
LATE SATYA DEV NARAYAN SINGH
AT. -SURVEY PLOT NO.- 59
KHATA NO.- 96 , SAMITI PLOT NO.- 13
THANA NO.-37, MAUZA - KOTHWAN,
THANA.- DANAPUR ,TAUZI NO- 809/C ,
DIST.- PATNA.

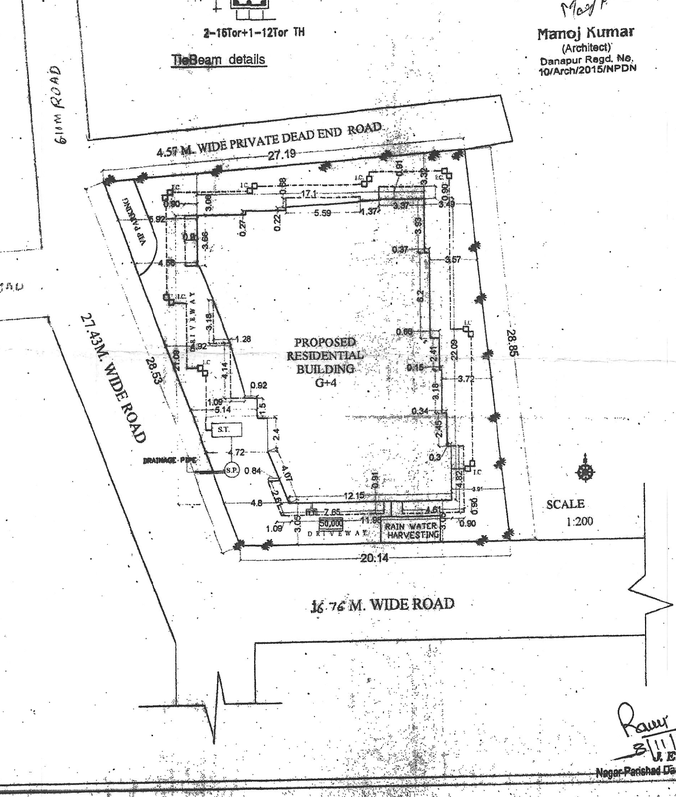
NOTE :-CERTIFICATE :-
THIS IS TO CERTIFY THAT STRUCTURAL DESIGN OF THIS BUILDING WILL BE AS PER IS 1893-1984 & IS 4326-1993.TO MAKE THE SAME EARTH QUAKE RESISTANT .



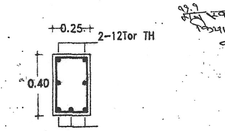
GROUND FLOOR PLAN



TRYPICAL FLOOR PLAN
(1ST, 2ND , 3RD & 4TH FLOOR)



SCALE 1:200



TieBeam details

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

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

Er. Vijay Kumar
Structure Engineer
Regd-01/STRE/2015/NPDN
SIGN OF STR ENGG.

Vijay Kumar
For Aditya Niwas Developers & Colonizers
Vijay Kumar
Managing Partner

FOR DEVELOPER SIGNATURE
BEHALF LAND OWNER'S SIGNATURE
NAME - SRI NIRAJ KUMAR
Managing Partner OF ADITYA NIWAS DEVELOPERS & COLONIZERS

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

SIGN OF ARCHITECT

Building Plan No. 166/16-17

निम्नांकित शर्तो के साथ भवन मानचित्र की स्वीकृति दी जाती है।
सरकारी या किसी दूसरे व्यक्ति का अतिक्रमण नहीं करेगा तथा भवन से लगे हुए ... के लिए निर्धारित भवन उपविधि ... होगा। ... भवन ... खुले से ... बरसाती पानी ... होगा। भवन ... भवन मानचित्र ... खुले किये गये ... मानचित्र की स्वीकृति ... होगी। भवन में रहने के ... तकनीकी पदाo/अभियंता ... पर पारित।

N.E. 1/12/16
Nagar Parishad Danapur Nizamat

Raw 3/11/16
J.E.
Nagar Parishad Danapur Nizamat