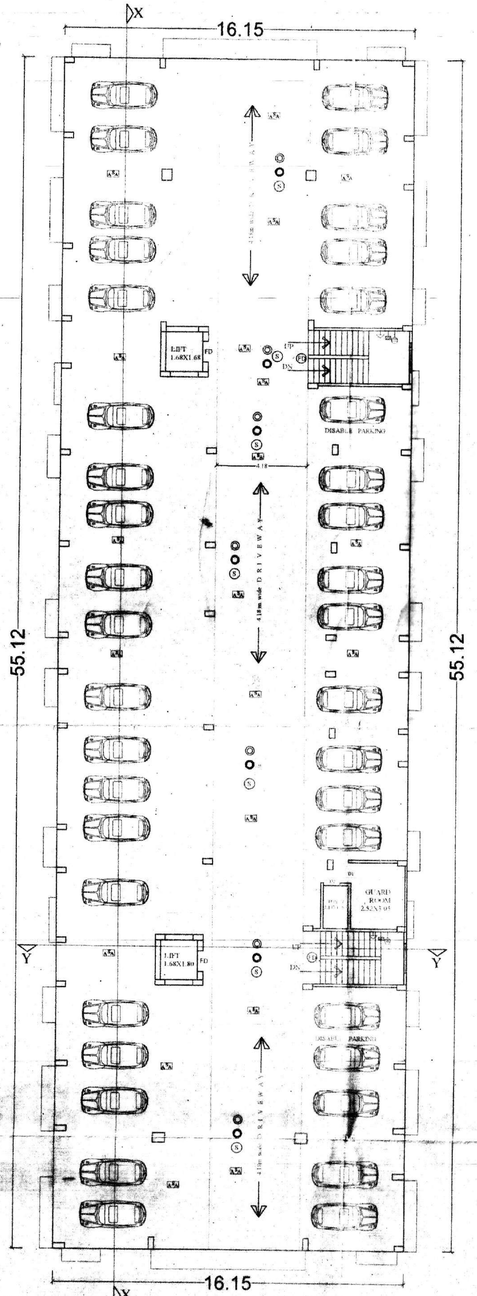
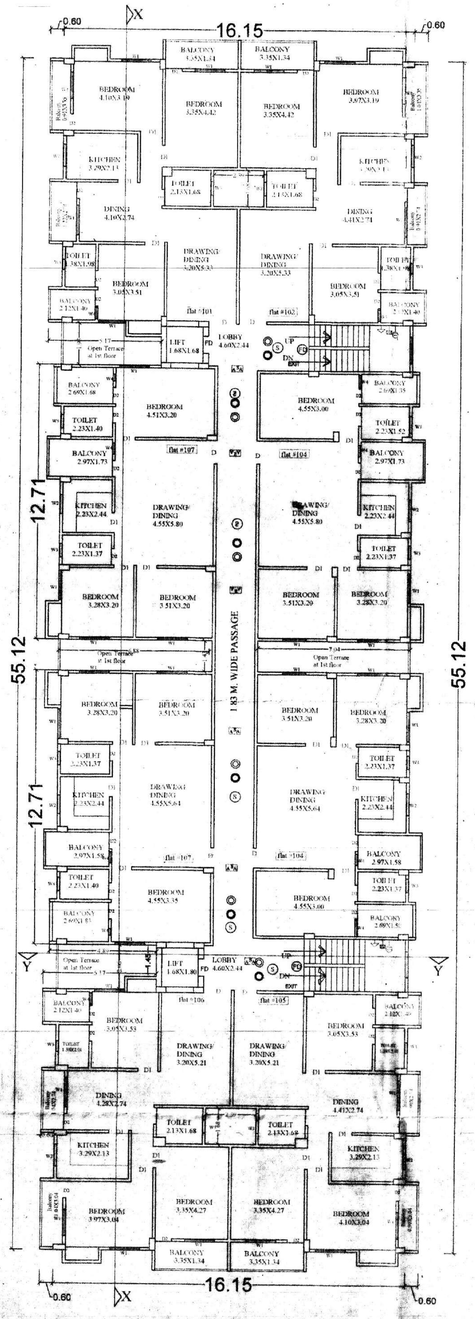
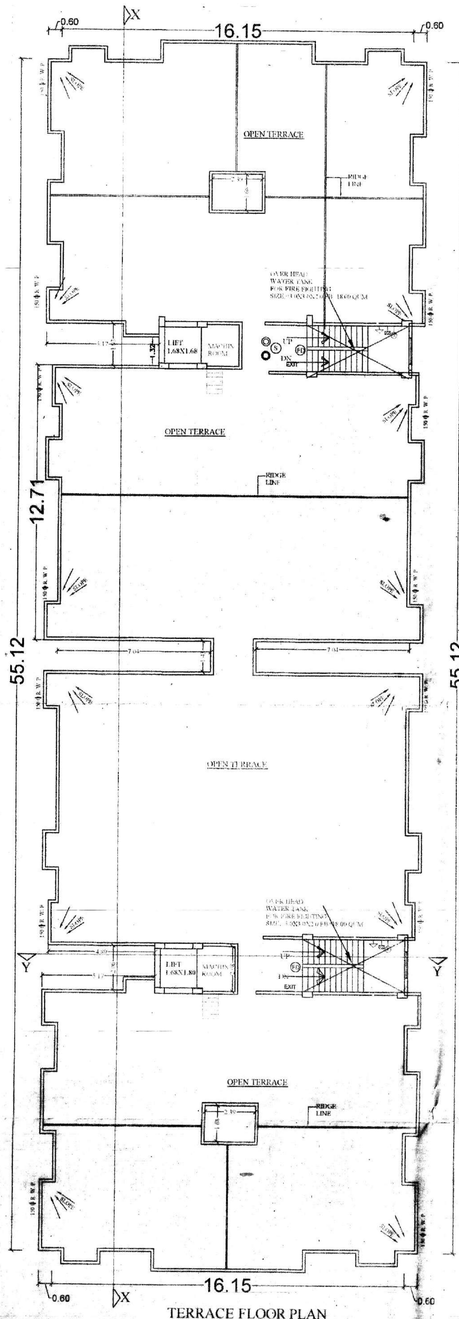


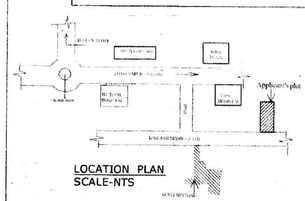

GOUND FLOOR PLAN ( parking )



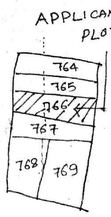

TRYPICAL FLOOR PLAN
( 1ST, 2ND , 3RD & 4TH FLOOR)



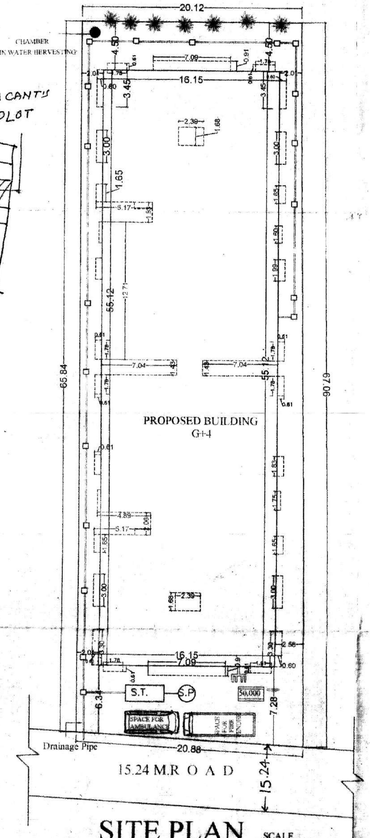

TERRACE FLOOR PLAN




LOCATION PLAN
SCALE-NTS




KEY PLAN




SITE PLAN SCALE 1:200

**WATER HARVESTING THROUGH STORING OF RAIN WATER RUN OFF**

SYSTEM OF STORM WATER DRAINAGE ALONG WITH POINT OF RAIN WATER IN SURFACE RECHARGE WELL PROVIDED.

SEPARATE OVER HEAD WATER TANK FOR FIEDING W.C. S URINALS STORM WATER RECHARGE WELLS PROVIDED

**RECHARGE WELL'C ALCULATION**

REQUIRED = 300CUM AREA
= 300/2.5 = 50 (1) CUM

GREEN AREA CALCULATION
TOTAL PLOT AREA= 1361.00SQM.
DESIRABLE GREEN AREA @ 10%=136.10 SQ.M
PROVIDED GREEN AREA: 138.00 SQM

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

NOTES -ADDITIONAL WATER TANK 50,000 LTR. FOR FIRE FIGHTING

**PARKING CALCULATION**

TOTAL NO. OF FLAT = 32
ONE FLAT REQU. ONE CAR PARKING
TOTAL REQU. CAR PARKING =32NOS
TOTAL BUILT UP AREA = 3394.73 SQM.
REQUIRED 25% OF PARKING AREA
=848.68 SQM.
TOTAL PROVIDE PARKING AREA = 859.48 SQM

**WATER TANK CALCULATION**

TOTAL NO. OF FLAT = 32 NOS
ONE FLAT 6 PERSON
TOTAL NO OF PERSON = 32 X 6 =192
ONE PERSON REQU. WATER = 135 LTR./DAY
TOTAL REQU. WATER 192X 135 = 25920 LTR. DAY
TOTAL REQU. AREA OF WATER TANK 25.92 Qu.m
PROVIDE AREA OF WATER TANK
SIZE 3.0X3.0X3.0 = 27.00 CUM = 02 NOS

**SEPTIC TANK CALCULATION**

TOTAL NO. OF FLAT = 32
ONE FLAT 6 PERSON
TOTAL NO OF PERSON = 32N = 192
ONE PERSON REQU. AREA = 0.08 QUM. DAY
TOTAL REQU. AREA = 192X0.085 = 16.32 QUM. DAY
PROVIDE AREA OF SPTIC TANK
SIZE 3.0X2.0X1.52 = 30 CUM
TOTAL AREA OF SPTIC TANK = 9.12 QUM = 02 NOS.

**FIRE LEGEND**

| SL.NO. | SIGN. | |
|---|---|---|
| 1 | FD | FIRE ALARM PANEL |
| 2 | | HYDRANT |
| 3 | | HOSE REEL |
| 4 | | SMOKE DETECTOR |
| 5 | | FIRE MAN CONTROL ROOM |
| 6 | | EXTINGUISHER |
| 7 | | MAIN HYDRANT PUMP |
| 8 | | UNDER GROUND FIGHTING TANK |
| 9 | | OVER HEAD WATER TANK |
| 10 | | MANUAL CALL ALARM POINT |
| 11 | | EMERGENCY LIGHT |

**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 ABOVE AREAS SHOWN IN SECTION.
4. 0.040 D.P.S. FLOORING OVER 0.75 DRY REMMED KBWS OVER FLAT BRICK SOLING OVER LOCAL SAND FILLING.
5. 0.050 TH P.C.C. ON PLAIN ROFND TH TOP BUILDING
6. 0.110 TH LIME CONCRETE OVER 0.100TH R.C.C. SLAB.
7. @ 15TH R.C.C. BAND AT DOORS & WINDOWS @ PLINTH&S.
8. @ 12 CM.THT 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 | 1.54 | 1.52 |

**AREA STATEMENT**

| | |
|---|---|
| TOTAL PLOT AREA AS PER DEED | = 1391.81SQM. |
| TOTAL PLOT AREA AS PER SITE | = 1362.22 SQM. |
| TOTAL GROUND FLOOR B/U AREA | = 35.73 SQM. |
| TOTAL 1ST FLOOR B/U AREA | =840.25 SQM. |
| TOTAL 2ND FLOOR B/U AREA | =840.25 SQM. |
| TOTAL 3RD FLOOR B/U AREA | =840.25 SQM. |
| TOTAL 4TH FLOOR B/U AREA | =840.25 SQM. |

TOTAL BUILT UP AREA = 3394.73 SQM.

F.A.R. ACHIEVED = 2.494

PROPOSED RESIDENTIAL BUILDING FOR
M/S SANGHMITRA HOMES PVT. LTD.
**Director :- 1. SRI RAJESH KUMAR SINGH ,**
**S/O SRI SURENDRA KUMAR SINGH &**
**2. SRI LACHHMAN SINGH ,S/O**
**Late MULAKRAJ SINGH**
**AT. -SURVEY PLOT NO.-766,**
**KHATA NO.- 229,THANA NO.-24,**
**TAUZI NO- 5234,**
**MAUZA -MOINPUR SHANKAR**
**( MAINPUR SHANKAR)**
**THANA.- DANAPUR ,DIST.- PATNA.**

NORTH

SCALE
1:100
1:200

SHEET NO.- 01

Lachhman Singh
Director
FOR DEVELOPER SIGNATURE
BEHALF OF LAND OWNERS SIGNATURE.

Er. Vijay Kumar
Structure Engineer
Lic-No-01/STRE/2015/NPDN
SIGN. OF STR ENGG.

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

Sanghmitra Homes Pvt. Ltd.
Director

A. E.
Nagar Parishad Danapur Nizamat

J. E.
Nagar Parishad Danapur Nizamat

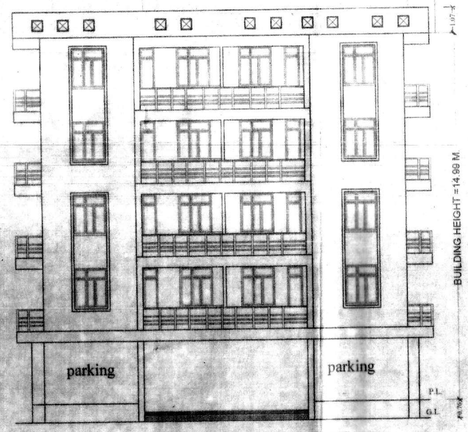
Building Plan No.....89/19-20

निम्नांकित शर्तों के साथ स्वीकृति पत्र / अनिवार्यतः अनुरक्षण के आधार पर भवन मानचित्र की स्वीकृति दी जाती है।

सरकारी या निजी दरारे को उल्लंघन का अधिकार नहीं करना होगा तथा पथ एवं नाला के लिए निर्धारित भवन उपविधि 2014 के अनुसार सभी शर्तों का पालन करना होगा। भवन में अग्निशमन व्यवस्था होना तथा भवन से सम्बन्धित जिला पथ एवं निकासी हेतु अपने खर्च से नाली का निर्माण कराना।

बरसाती पानी नाली के लिए सुराख पर सायफन करना होगा। भवन निर्माण में निकले मलबे को रखने वाली सिलेरी में खड़े किये गये वाहनों को हटाया जायेगा एवं उपयुक्त मानचित्र की स्वीकृति लेकर ही कार्य किया जायेगा। अग्नि शमन व्यवस्था के अनुसार ही कार्य के लिए भवन पूर्ण Completion Certificate/Occupancy Certificate लेना अनिवार्य होगा।

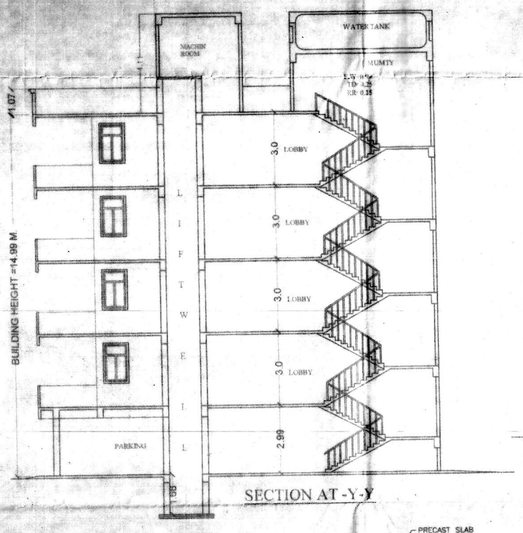
नगर कार्यपालक पदाधिकारी
नगर परिषद् दानापुर निजामत



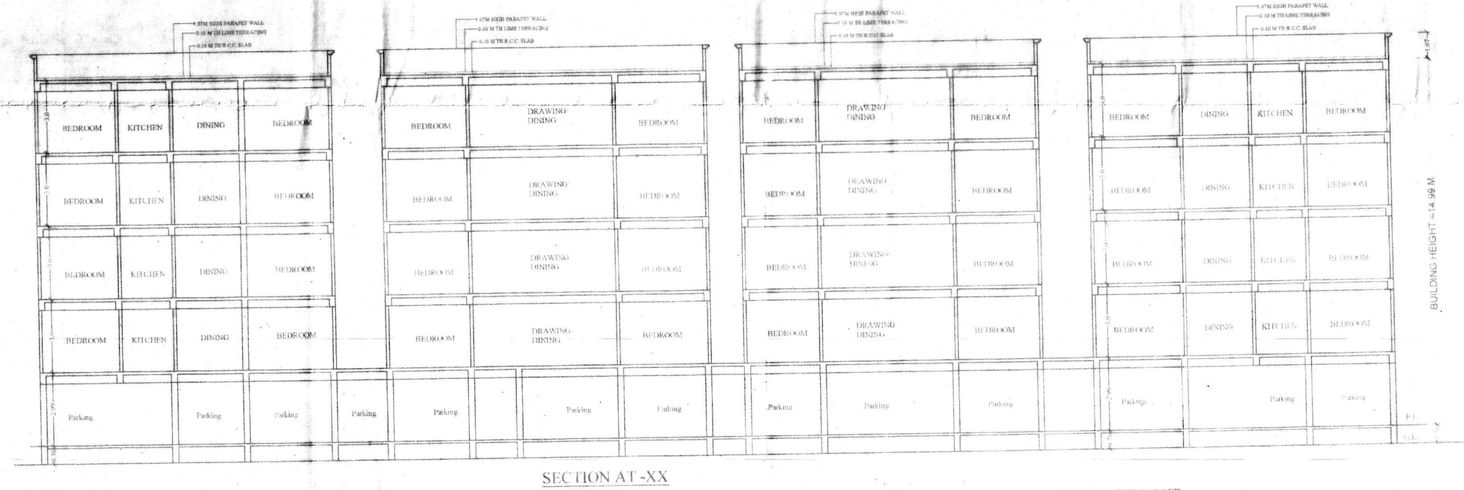

FRONT SIDE ELEVATION



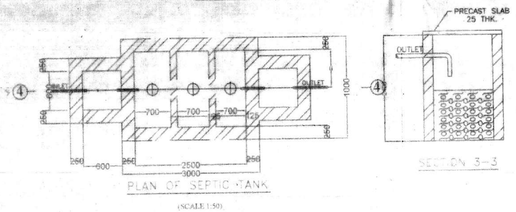

SOUTH SIDE ELEVATION




SECTION AT -Y-Y



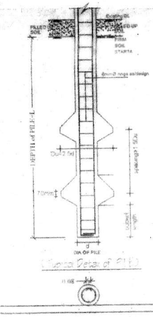

SECTION AT -XX

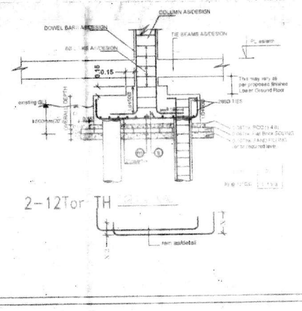


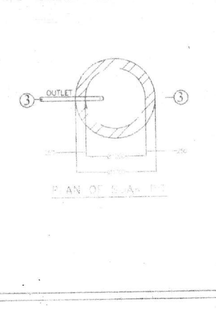

PLAN OF SEPTIC TANK

(SCALE 1:50)

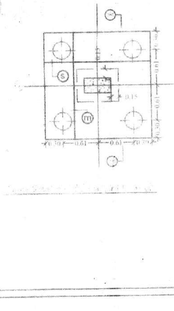
SECTION 3-3

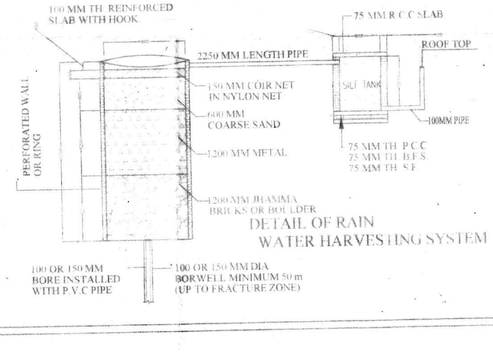





PLAN OF SLAB






DETAIL OF RAIN WATER HARVESTING SYSTEM

## 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 SUPPER STRUCTURE.
3. HEIGHT OF PLINTH FLOOR AREA SHOWN IN SECTION.
4. 40 MM T.P.S. FLOORING OVER 0.75 THCK REMED EDIA. OVER FLAT BRICK SOLING OVER LOCAL SAND FILLING.
5. 0.050 TH D.P.C. ON P.L. ALL ROUND THE BUILDING.
6. 0.100 TH LIME CONCRETE OVER 0.100 TH R.C.C. SLAB.
7. 0.125 TH R.C.C. BAND AT DOORS & WINDOWS OPENINGS.
8. 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 |

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.

PROPOSED RESIDENTIAL BUILDING FOR M/S SANGHMITRA HOMES PVT. LTD.
**Director :- 1. SRI RAJESH KUMAR SINGH , S/O SRI SURENDRA KUMAR SINGH & 2. SRI LACHHMAN SINGH ,S/O Late MULAKRAJ SINGH**
**AT. -SURVEY PLOT NO.-766,**
**KHATA NO.- 229,THANA NO.-24,**
**TAUZI NO- 5234,**
**MAUZA -MAINPUR SHANKAR**

**THANA.- DANAPUR ,DIST.- PATNA.**

NORTH

SCALE
1:100
1:200

SHEET NO.- 02

Sanghmitra Homes Pvt. Ltd.
Director

FOR DEVELOPER SIGNATORE
BEHALF OF LAND OWNER'S SIGNATORE

Er. Vijay Kumar
Structure Engineer
Lic-No-01/STRE/2015/NPDN
SIGN OF STRE ENGG.

Manoj Kumar
(Architect)
Denanoli Regd. No.
10/Arch/2015/NPDN
SIGN OF ARCH

A. E.
Nagar Parishad Danapur Nizamat

J. E.
Nagar Parishad Danapur Nizamat

Building Plan No.....89/19-20.....

Sanghmitra Homes Pvt. Ltd.
Director

नगर काय
नगर परिषद, दानापुर