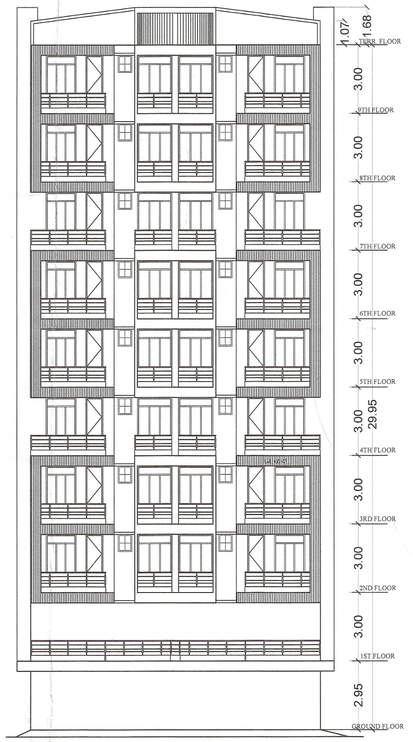
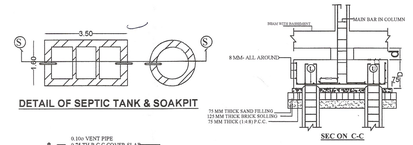
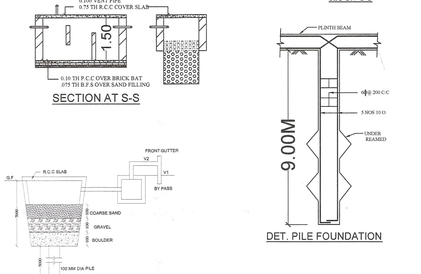


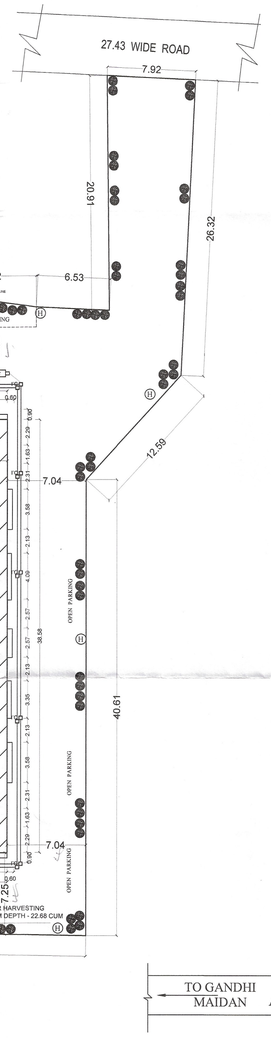
EAST SIDE ELEVATION



FRONT ELEVATION

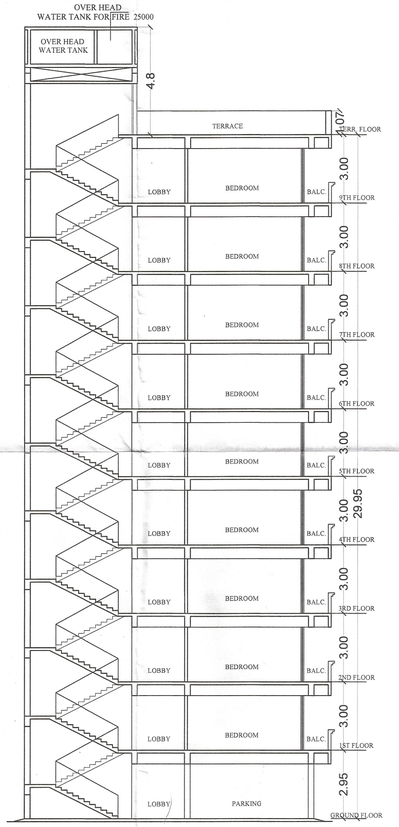




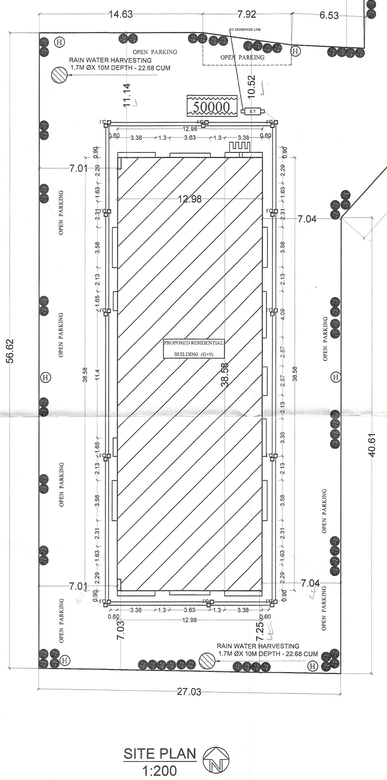




SECTION Y-Y



SECTION X-X



SITE PLAN
1:200

PARKING CALCULATION

RESIDENTIAL
TOTAL BUILT UP AREA = 4403.15 SQM.
DEDUCT 15% SERVICE AREA = 660.47 sqm
NET BU AREA 4403.15 - 660.47 = 3742.68 sqm
REQU. PARKING @25% OF TOTAL BUILT UP AREA = 935.67 QM
REQU. VISITORS PARKING @ 15% OF PARKING SPACE =140.35 SQM
REQU. PARKING = **935.67 SQM**

PARKING SPACE PROVIDE IN GROUND FLOOR = **463.72 SQM.**
PARKING SPACE PROVIDE IN FIRST FLOOR = **176.39 SQM.**
TOTAL PARKING =641.11
PARKING PROVIDED IN OPEN SPACE =**335.71 SQM SQM**
WEST SIDE (3.35X56.62=189.67)
EAST SIDE (3.35X60.61=136.04)
TOTAL PARKING PROVIDED=965.82 SQM

WATER TANK CALCULATION

RESIDENTIAL
TOTAL NO. OF FLAT = 52 NOS
ONE FLAT 6 PERSON
TOTAL NO OF PERSON = 52 X6 = 312
ONE PERSON REQU. WATER = 135 LTR./DAY
TOTAL REQU. WATER = 312 X 135 = 42120.00 LTR./DAY
TOTAL REQU. AREA OF WATER TANK = 42120.00 LTR
= 42.12 CUMTR

PROVIDE WATER TANK FOR SIZE
= 5.50X2.50X1.83+.3 FB = 25.46 CULTR.
= 4.50X2.50X1.83+.3 FB = 20.88 CULTR.
TOTAL PROVIDE AREA OF WATER TANK
=25.46+20.88= 46.34 CMT

SEPTIC TANK CALCULATION

RESIDENTIAL
TOTAL NO. OF FLAT = 52 NOS
ONE FLAT 6 PERSON
TOTAL NO OF PERSON = 52 X6 = 312
ONE PERSON REQU. AREA = 0.085 QU.M./DAY
TOTAL REQU. AREA = 312 X 0.085 = 26.52 QU.M./DAY

PROVIDE SEPTIC TANK FOR SIZE
= 4.57X2.90X2.21+.3 FB =29.58 CULTR.

FIRE LEGEND

1. HYDRANT LAYOUT VALVE WET
2. HOSE REEL
3. SEAMEGE CONNECTION FOR FIRE BRIDGE USE TO THE WET RISING SYSTEM
4. MANUAL CALL POINT
5. INDICATER PANEL
6. AREA COVERAGE BY SMOKE DETECTORS
7. FIRE ALARM CALL POINT
8. AUDIABLE WARNING DEVICE
9. FIRE EXISTINGUISHER
10. SPRINKLERS
11. OVER HEAD WATER TANK
12. UNDER GROUND WATER TANK WITH AUTOMATIC REFILLING ARRANGEMENT
13. F.R. DOOR
14. MICROPHONE CONNECTION
15. LOUDSPEAKER OUT LET
16. LIGHITING POINT CONNECTED TO ANEMERGENCY SYSTEM
17. GROUND HYDRANT
18. SEAMEGE CONNECTION FOR FIRE BRIDGE USE OF THE WEST RISING SYSTEM

RAIN WATER HARVESTING CHAMBER

TOTAL TERRACE AREA - 504.40 Sqm
REQUIRED VOLUME FOR R.W.H CHAMBER
(504.40/100 X 6) = 30.26 CUM
PROVIDED CHAMBER 1.7M Ø X 10M (ΠD²H /4) = 22.68 CUM
PROVIDED CHAMBER 1.7M Ø X 10M (ΠD²H /4) = 22.68 CUM
TOTAL = 45.36 CUM

SCHEDULE OF DOORS & WINDOWS

SL.NO.	TYPE	WIDTH	SILL.	HEIGHT
1.	D	1.06	0.00	2.59
2.	D1	0.91	0.00	2.13
3.	D2	0.91	0.00	2.13
4.	D3	0.76	0.00	2.13
5.	W	1.52	0.76	1.68
6.	W1	1.37	0.76	1.68
7.	W2	0.91	0.76	1.68
8.	W3	0.61	1.37	1.07
9.	RS	2.74	0.00	2.59

AREA STATEMENT

TOTAL PLOT AREA AS/DEED = 2023.79 SQM
TOTAL PLOT AREA AS/SITE = 1768.36 SQM

FLOOR	RESIDENTIAL AREA FOR F.A.R
GROUND FLOOR AREA	37.04 SQM.
1ST FLOOR AREA	330.91 SQM.
2ND FLOOR AREA	504.40 SQM.
3RD FLOOR AREA	504.40 SQM.
4TH FLOOR AREA	504.40 SQM.
5TH FLOOR AREA	504.40 SQM.
6TH FLOOR AREA	504.40 SQM.
7TH FLOOR AREA	504.40 SQM.
8TH FLOOR AREA	504.40 SQM.
9TH FLOOR AREA	504.40 SQM.
TOTAL	4403.15 SQM.

TOTAL BUILT UP AREA RESIDENTIAL = 4403.15 SQM

NET BUILT UP AREA= 4403.15 SQM

F A R ACHIEVED = 4403.15/1768.36 = 2.48

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 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. 0.15 TH R.C.C. BAND AT DOORS & WINDOWS OPENINGS.
8. 0.12 CEMENT PLASTER ON BOTH SIDE OF WALL.
9. WHITE & COLOUR WASH AS PER CHOICE.

PLOT DETAIL

PROPOSED RESIDENTIAL BUILDING FOR SRI.ASHISH KUMAR & DEVASHISH KUMAR SUN OF LATE. NAVINCHANDRA GUPTA.
AT:- MAUZA: SHIKANDAR PUR, BISKUT FACTORY MOAR. THANA ;- DANAPUR DIST. PATNA . THANA NO ;- 17. THAUJI NO;-5854 . KHATA NO;- 129 & 167 ,PLOT NO;-365 & 361(P).

DEVELOPER :KHYATI INFRASTRUCURE PVT.LTD

NORTH	SCALE	DRG.NO.
N	1:100 1:200	01/02

Shaesha Gupta
Signature

SIG. OF OWNER

FOR KHYATI INFRASTRUCURE PVT.LTD

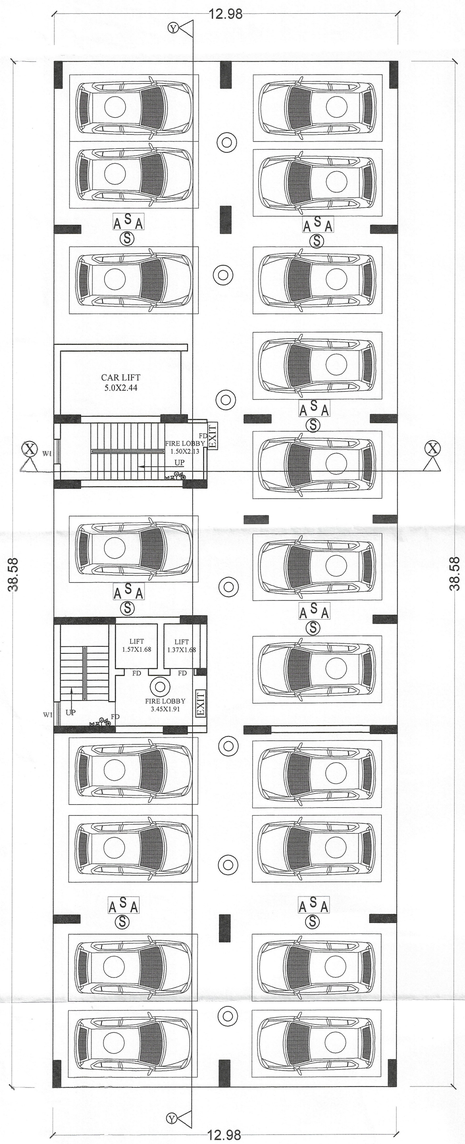
SIG. OF DEVELOPER

ER. VIJAY KUMAR
STRUCTURAL ENGINEER
REG. NO.BIHBUDH0SE/23-0077
REG. NO.ENGINEER

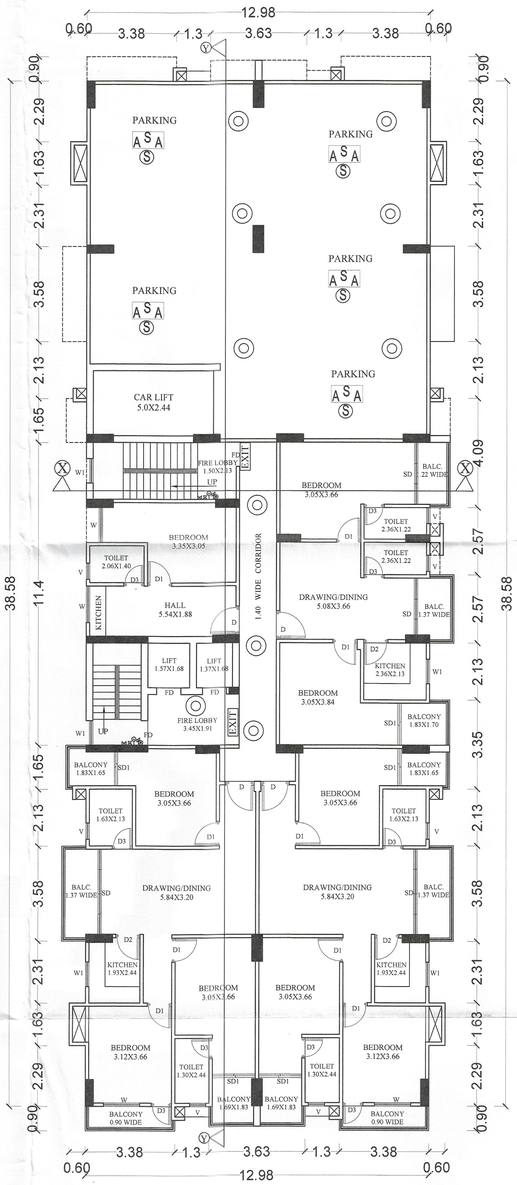
AR. SHYAM PRASAD
UDHD EMP NO-AR/000158
COA-CA/96/13721

SIG. OF ARCHITECT

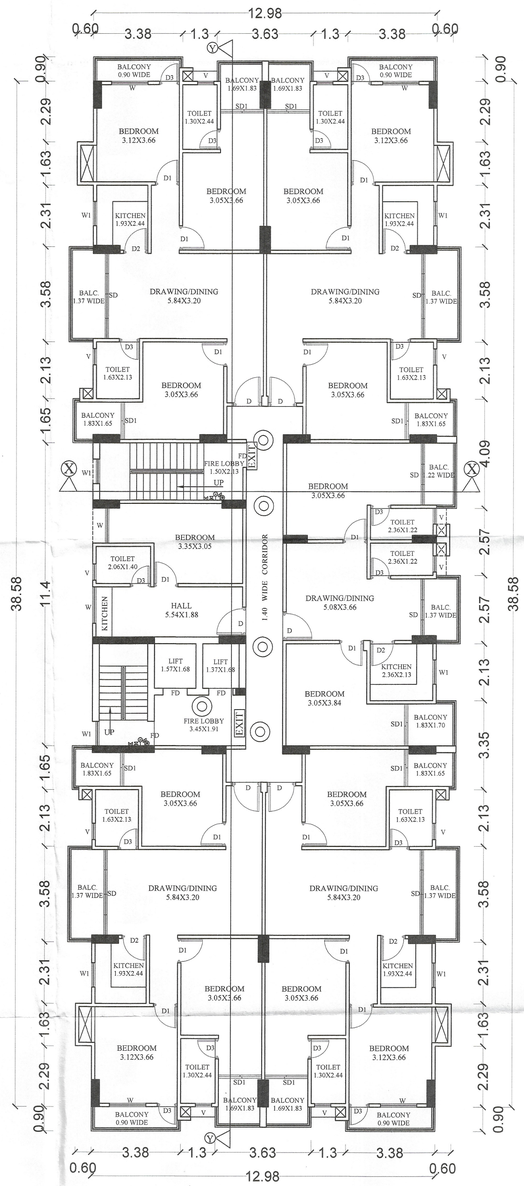
Nagar Parishad Danapur Nizamat
Building Plan No 15/16-27(Govt.)
निम्नांकित शर्तों के साथ संकर्ष्ण भवन मानचित्र को स्वीकृति दी जाती है।
सरकारी या किसी दूसरे के जमीन का अतिक्रमण करना होगा तथा भवन एवं सड़क के बिच निकास रखना होगा। भवन भू-उपयोग में परिवर्तन नहीं होगा।
भवन की सरकारी नाला से दूरी नियमों हेतु
नगर प्रशासक
नगर परिषद, दानापुर निजामत
भवन निर्माण पूर्ण होने पर Completion Certificate/Occupancy Certificate लेना अनिवार्य होगा।
नगर परिषद, दानापुर निजामत



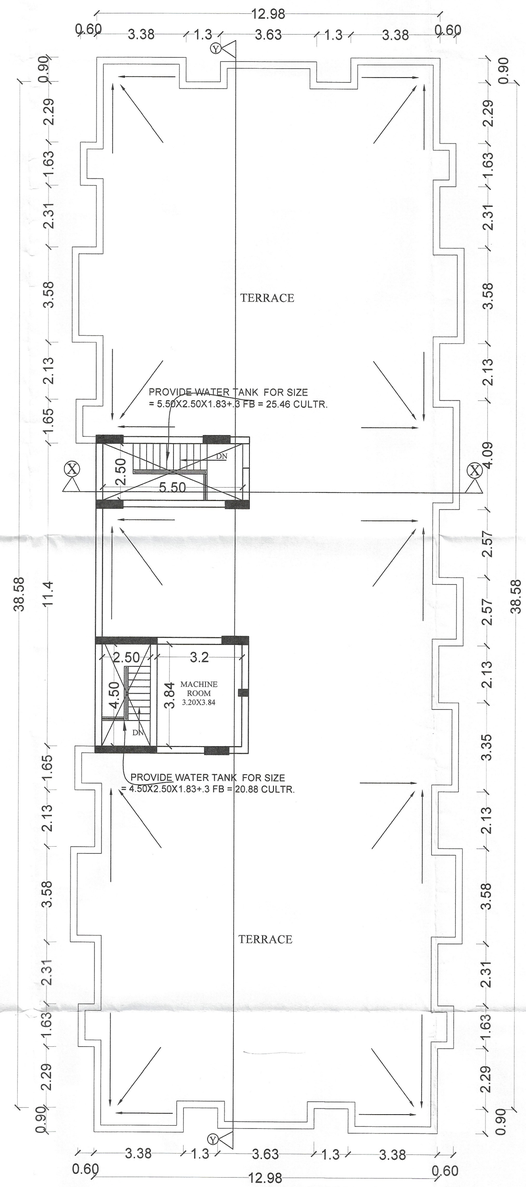
GROUND FLOOR PLAN



FIRST FLOOR PLAN



TYPICAL 2ND TO 9TH FLOOR PLAN



TERRACE FLOOR PLAN

SCHEDULE OF DOORS & WINDOWS

SL.NO.	TYPE	WIDTH	SILL.	HEIGHT
1.	D	1.06	0.00	2.59
2.	D1	0.91	0.00	2.13
3.	D2	0.91	0.00	2.13
4.	D3	0.76	0.00	2.13
5.	W	1.52	0.76	1.68
6.	W1	1.37	0.76	1.68
7.	W2	0.91	0.76	1.68
8.	W3	0.61	1.37	1.07
9.	RS	2.74	0.00	2.59

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DEVELOPER :KHYATI INFRASTRUCURE PVT.LTD

NORTH

SCALE 1:100 1:200

DRG.NO. 02/02

Bharat Gupta
Ashish Kumar
Devashish
FOR KHYATI INFRASTRUCURE PVT.LTD
SIG. OF DEVELOPER

ER. VIJAY KUMAR
STRUCTURAL ENGINEER
BR/UDHD/SE/23-0077
REGD. NO.
SIG. OF ENGINEER

SIG. OF OWNER

AR. SHYAM PRASAD
UDHD EMP NO-AR/000154
COA-CA/96/19721
SIG. OF ARCHITECT

30/3/26
J. E.
Nagar Parishad Danapur Nizamat

Building Plan No. 15/25-27/Bldg/...
निम्नांकित शर्तों के साथ तकनीकी अनुमोदन/अनापत्ति के आधार पर भवन मानचित्र की स्वीकृति दी जाती है।
सरकारी या किसी दूसरे के प्रयोग का अधिकार उपविधि 2014 के अनुसार ही प्रयोग में लाया होगा। भवन भू-उपयोग के अनुसार होगा तथा भवन से पानी निकास का उचित प्रबंध करना होगा।
उपयोग की स्वीकृति संबंधित संस्था से लेना होगा। भवन में आवश्यक फायर एवं सुरक्षा Certificate/Occupancy Certificate लेना अनिवार्य होगा।

30/3/26
नगर प्रबंधक
नगर परिषद, दानापुर निजामत

नगर परिषद, दानापुर निजामत