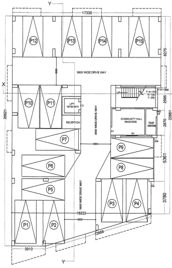
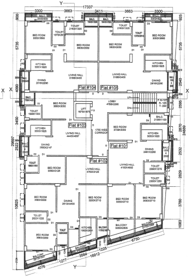
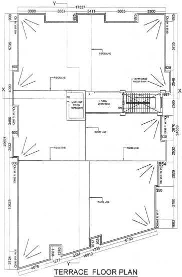

17335
3600 WIDE DRIVE WAY
P1
P2
P3
P4
P5
P6
P7
P8
P9
P10
P11
P12
P13
P14
P15
LIFT
COMMUNITY HALL
RECEPTION
3600 WIDE DRIVE WAY
X
Y

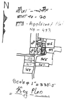
GROUND FLOOR PLAN


17337
Flat #101
Flat #102
Flat #103
Flat #104
Flat #105
BED ROOM
LIVING HALL
KITCHEN
DINING
TOILET
BALCONY
LOBBY
LIFT
1750 WIDE CORRIDOR
X
Y

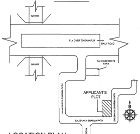
TYPICAL (1st,2nd& 3rd) FLOOR PLAN


17337
RIDGE LINE
OVER HEAD WATER TANK
MACHINE ROOM
LOBBY
X
Y

TERRACE FLOOR PLAN


N
मौजा - धनौत
थाना न० - 20
- Applicant Plot No - 473
Scale ⇒ 1" = 330'-0"
= Key Plan

KEY PLAN


NAHAR
FLY OVER TO DANAPUR
BAILY ROAD
NAHAR
SAI CORPORATE PARK
SAUBHAGYA SHARMA PATH
APPLICANT'S PLOT

LOCATION PLAN
(NOT TO SCALE)

PARKING CALCULATION

TOTAL BUILT UP AREA = 1340.73 SQM
REQU. PARKING @25% OF TOTAL BUILT UP AREA = 335.18 SQM
REQU. VISITORS PARKING @ 15% OF PARKING SPACE = 50.27 SQM
REQU. PARKING =385.45 SQM
PARKING SPACE PROVIDE ON GROUND 423.93-21.93 = 402.00 SQM

WATER TANK CALCULATION

TOTAL NO. OF FLAT = 15 NOS
ONE FLAT 6 PERSON/ DAYS
TOTAL NO OF PERSON = 15 X 6= 90
ONE PERSON REQU. WATER = 135 LTR./DAY
TOTAL REQU. WATER = 90 X 135 = 12150 LTR./DAY
TOTAL REQU. AREA OF WATER TANK = 12.15 CU LTR

PROVIDE WATER TANK FOR SIZE
= 4413X2290X1400+.3 FB = 14148 CU LTR.
TOTAL =14.14 CU LTR.

SEPTIC TANK CALCULATION

TOTAL NO. OF FLAT = 15 NOS
ONE FLAT 6 PERSON
TOTAL NO OF PERSON = 15X6 = 90 PERSON
ONE PERSON REQU. AREA = 0.085 CU.M./DAY
TOTAL REQU. AREA = 90 X 0.085 = 7.65 CU.M./DAY
PROVIDE AREA OF SEPTIC TANK

2.75 X1.88X1.50 = 7.75 SQ.M
TOTAL = 7.75 SQ.M

RAIN WATER HARVESTING CHAMBER

TOTAL TERRACE AREA = 456.48
REQUIRED VOLUME FOR R.W.H CHAMBER
(456.48/100) X 6 = 27.38 CUM
PROVIDED CHAMBER 3.00 X 2.50 X 4.00 = 30.00 CUM
TOTAL = 30.00 CUM

GREEN AREA CALCULATION

TOTAL PLOT AREA AS/SITE = 687.72 SQM
REQUIRED GREEN AREA @ 10% = 68.78 SQM
PROVIDED GREEN AREA = 74.57 SQM

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	0.76	0.00	2.13
4.	D3	0.76	0.00	2.13
5.	W1	2.45	0.75	1.68
6.	W2	0.91	0.75	1.68
7.	W4	0.61	1.37	1.07

SPECIFICATION

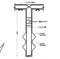
1. R.C.C UNDER REAMED PILE FOUNDATION AS PER DETAIL GIVEN IN THIS DRAWING.
2. 1ST CLASS BRICK WORK IN CEMENT MORTER(1:6) IN SUPER STRUCTURE.
3. HEIGHT OF PLINTH FLOOR AREA SHOWN IN SECTION.
4. 0.03 I.P.S. FLOORING OVER 0.75 DRY REAMED KHOA . OVER FLAT BRICK SOLING OVER LOCAL SAND FILLING.
5. 0.050 TH. 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.

AREA STATEMENT

TOTAL PLOT AREA AS/DEED = 688.31 SQM
TOTAL PLOT AREA AS/SITE = 687.72 SQM

FLOOR	TOTAL B/U AREA
GROUND FLOOR.	21.93
1st FLOOR.	439.60
2nd FLOOR.	439.60
3rd FLOOR.	439.60
TOTAL	1340.73

F. A. R. = 1340.73 / 687.72 = 1.94



DET OF PILE FOUNDATION

PLOT DETAILS :-

PROPOSED RESIDENTIAL BUILDING
" R.B ENCLAVE" FOR
S.S BASE CONSTRUCTION PVT.LTD .
AT-PLOT NO.- 473, KHATA NO.-493,
TAUZI NO.- 5533.THANA NO.-20.
MAUZA-DHANAUT, THANA- RUPASPUR
MOHALLA- SAUBHAGYA SHARMA PATH
DIST-PATNA.

LAND OWNER :- BINDESHWAR NAYAK S/O LATE SUKDEB NAYAK &RANJANA NAYAK W/O- BINDESHWAR NAYAK

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

Er. Vijay Kumar
Structure Engineer
Lic. No. /5/07/16/PMC

SIGN. OF STRUCTURAL ENGINEER

Bindeshwar Nayak
Ranjana Nayak

SIGN. OF OWNER

S. S. Base Construction Pvt. Ltd.
Santosh Kumar
Managing Director Director

BLD/10/2020

SIGN. OF DEVELOPER

SHYAM PRASAD
COA-19721/96

SIGN. OF ARCHITECT

बिल्डर/प्रोमोटर/भू–स्वामी/संबंधित वास्तुविद/अभियंता को निर्देश दिया जाता है कि भवन के निर्माण तथा उपयोग में लाने के पूर्व आवासीय/व्यवसायिक कम्पलेक्स में सुरक्षा की दृष्टि से, प्रवेश द्वार निकास द्वार, सीढ़ी, लिफ्ट, पार्किंग प्रत्येक फ्लोर, गेट के बाहर की ओर लोकेशन के साथ तथा अन्य वांछित महत्त्वपूर्ण स्थानों पर उच्च मानक के C.C.T.V. कैमरा का अधिष्ठापन करेंगे अन्यथा संबंधित एक्ट एवं बाईलॉज के सुसंगत धाराओं के तहत् कारवाई किया जायेगा।

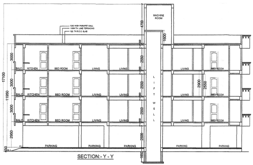
PATNA MUNICIPAL CORPORATION
PATNA REGIONAL DEVELOPMENT AUTHORITY (DISSOLVED)
Case No. P/DHANAUT-PRN-G+3/257/2020 20
Sanction of Plan Accorded under Section 315, 316 & 317 of the Bihar Municipal Act 2007 by the Municipal Commissioner, Patna on.........
Date....08/04/2021.........

SANCTION OF PLAN ACCORDED

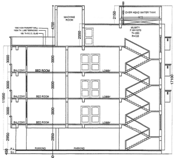
26.06.2021
भुनेश्वर प्रसाद सिंह
प्रबंधक
शहरी योजना
पटना नगर निगम

28/6/21
निदेशक
शहरी योजना
पटना नगर निगम, पटना
28.06.21

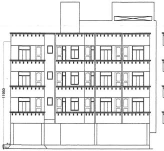
S.S. Base Construction Pvt. Ltd.
Director


MACHINE ROOM
LIFT WELL
BALC.
KITCHEN
BED ROOM
LIVING
PARKING
17100
11950
3000
2950
450

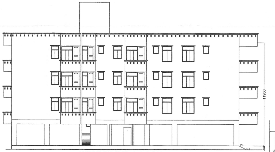
SECTION:- Y - Y


MACHINE ROOM
OVER HEAD WATER TANK
MUMTY
BALCONY
BED ROOM
LOBBY
PARKING
17100
11950
3000
2950
450

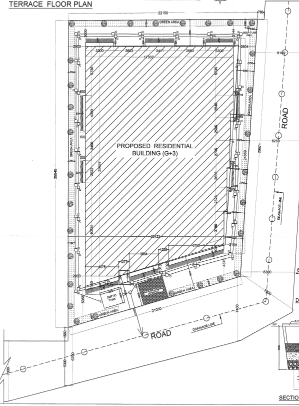
SECTION:- X - X

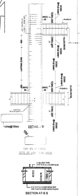


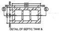
FRONT(SOUTH SIDE) ELEVATION



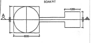
WEST SIDE ELEVATION


22150
GREEN AREA
17337
PROPOSED RESIDENTIAL BUILDING (G+3)
35549
29671
ROAD
DRAINAGE LINE
SEPTIC TANK
GREEN AREA
21030
ROAD
DRAINAGE LINE
A
A

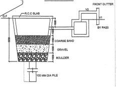

DETAIL - 'B'
SECTION AT S-S



DETAIL OF SEPTIC TANK & SOAK PIT



DETAIL OF RECHARGEABLE BORE WELL


R.C.C SLAB
FRONT GUTTER
BY PASS
COARSE SAND
GRAVEL
BOULDER
100 MM DIA PILE

SECTION AT A-A