RESIDENTIAL
TOTAL NO OF FLAT=16
EACH FLAT HAVING 5 PERSON = 16X5 = 80 PERSON
WATER REQUIRED = 80X135= 10800 LTRS.
TOTAL WATER REQUIRED = 10800 LTRS. = 10.80 CUM

PROVIDED WATER TANK= 3.58 X3.37X1.17 = 14.11 CUM

SEPTIC TANK CALCULATION

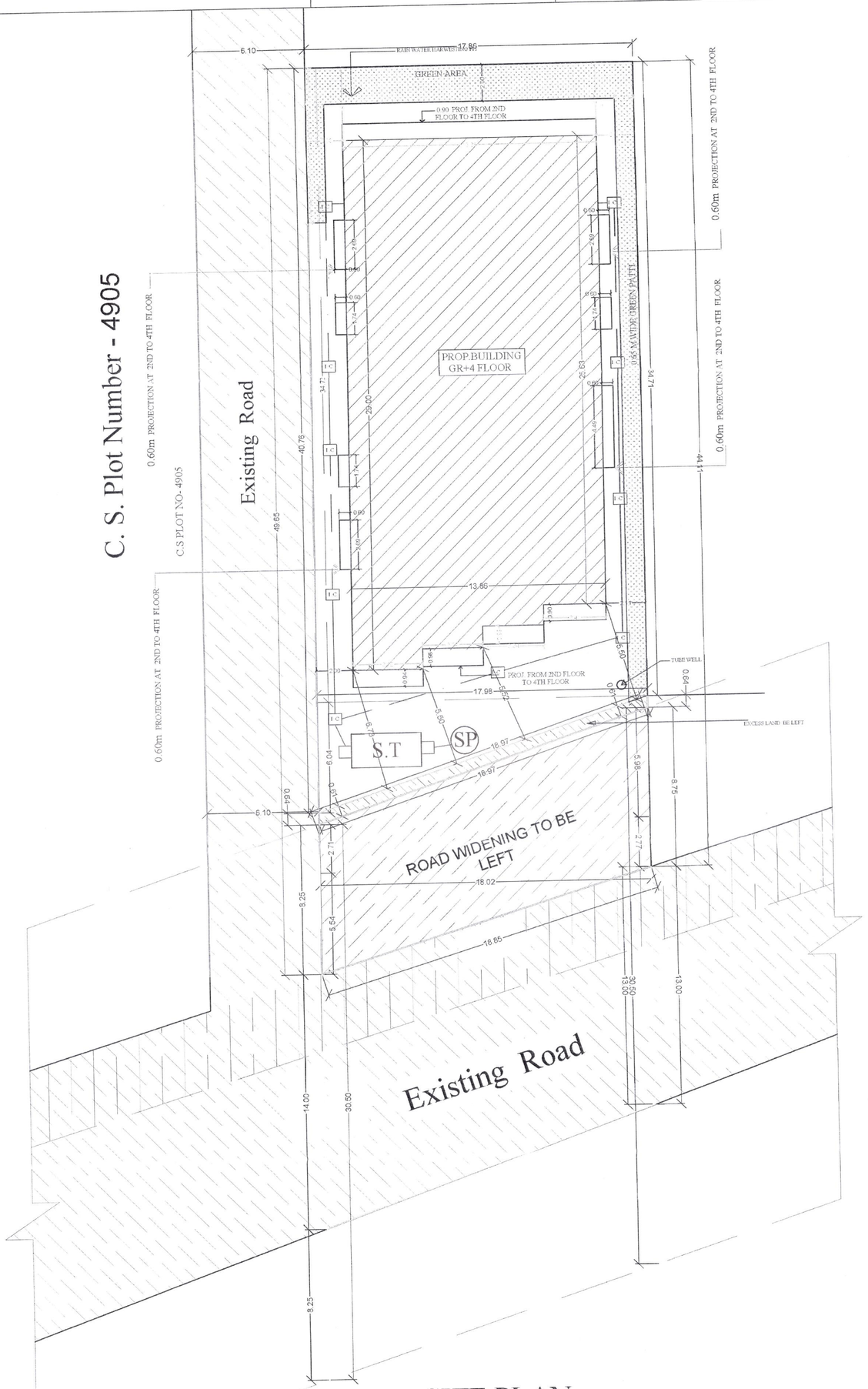
TOTAL NOS. OF PERSON = 80 PERSONS
REQUIREMENT OF SEPTIC TANK FOR 80 PERS
@ 0.085 PER PERSON /DAY = 80X0.085M³
= 6.80M³
PROVIDED SEPTIC TANK CAPACITY - 9.00M³
SIZE OF SEPTIC TANK = (4.50 x 2.00 x1.37)
= 12.33M³

TERRACE AREA = 423.06 SQ.Mt
REQUIRED W.H CAPACITY 6 CUM FOR 100 SQ.Mt TERRACE AREA
TOTAL TERRACE = 423.06 SQ.Mt REQUIRED WATER HARVESTING
423.06 X 6 /100 = 25.38 CUM PROVIDES WATER
PROVIDED HARVESTING SIZE = 3.85 x2.97 x2.97 = 33.96 CUM.

TOTAL NET PLOT AREA = 676.48 Sq.m.
GREEN SPACE AREA % Reqd = 676.48 X 10% = 67.64 Sq.m.
TOTAL PROVIDED GREEN SPACE = 75.09 Sq.m.

TOTAL BUILT UP AREA = 1580.66 SQM
DEDUCT SERVICE AREA =166.84 SQM
TOTAL BUIL-UP AREA FOR PARKING CALCULATION=1413.82 SQM
REQUIRED PARKING @ 25 % OF 1413.82 = 353.46 sqm

PARKING AREA PROVIDED ON GROUND FLOOR STILT = 357.81 sq.m.



SITE PLAN

SCALE1:100

विल्डर/प्रोमोटर/भू–स्वामी/संधित 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 महत्वपूर्ण स्थानों पर उच्च मानक के C.C.T.V. कैमरा का अधिष्ठापन करेंगे अन्यथा संबंधित एक्ट एवं बाईलॉज के सुसंगत धाराओं के तहत् कार्यवाई किया जायेगा।

AREA CALCULATION

TOTAL PLOT AREA	= 841.18 SQMT.
LEFT FOR ROAD WIDENING	= 153.12 SQMT.
REMAINING PLOT AREA	= 688.06 SQMT.
EXTRA LAND AS PER DEV. AGREEMENT	= 11.58 SQMT.
NET PLOT AREA	= 676.48 SQMT.
TOTAL GROUND FLOOR BUILT UP AREA	= 21.27 SQMT.
TOTAL FIRST FLOOR BUILT UP AREA	= 376.25 SQMT.
TOTAL SECOND FLOOR BUILT UP AREA	= 394.38 SQMT.
TOTAL THIRD FLOOR BUILT UP AREA	= 394.38 SQMT.
TOTAL FOURTH FLOOR BUILT UP AREA	= 394.38 SQMT.
TOTAL FLOOR BUILT UP AREA	= 1580.66 SQMT.
F. A. R. = 2.34	

PLOT DETAILS :-

PROPOSED RESIDENTIAL BUILDING FOR
SMT. CHANDA SINGH
W/O SRI AKHILESH KUMAR
ON SURVEY KHESRA NO-4905, KHATA NO-631
MAUZA- RANIPUR ,THANA NO-19
THANA - BYEPASS, TAUZI NO .- 1513
"MANORAM SAHKARI GRIH NIRMAN SAMITI LIMITED"
DISTT.- PATNA

DEVELOPERS
SRI BRIJESH MISHRA
S/O SRI JANG BAHADUR MISHRA
MANAGING DIRECTOR OF
PRACHI ENGICON PVT. LTD .

SCALE		SHEET NO -
1:100		MD-01/03

PRACHI ENGICON PVT. LTD.
ARCHITECT REG. NO.
M- UDH-A/BLDR/123-2001/
UDH), PATNA

SIGNATURE OF BUILDER

Chanda Singh alias Chanda Kumari

SIGNATURE OF OWNER

Pawan Kumar
PAWAN KUMAR
ARCHITECT
REG. No-CA/2021/00991

SIGNATURE OF ARCHITECT/ENGINEER

Terms & Conditions:-
1) STP of requisite capacity is to be installed in the campus by the Builder/Owner
2) Water Harvesting and Green area is to be maintained in the premises
3) Solar power is to be installed in the campus

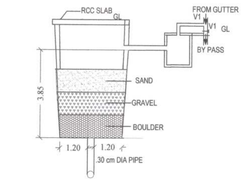
PATNA MUNICIPAL CORPORATION
PATNA REGIONAL DEVELOPMENT AUTHORITY (DISSOLVED)
Case No. DIRANIPURPRN-044/7771/2023 Dt.
Sanction of Plan Accorded under Section 315, 316 & 317 of the Bihar Municipal Act 2007 by the Municipal Commissioner, Patna on.....

Date...25/11/2023

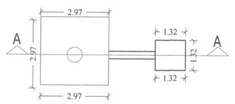
SANCTION OF PLAN ACCORDED

निदेशक
शहरी योजना
पटना नगर निगम, पटना

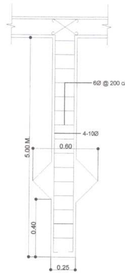
18/11/24



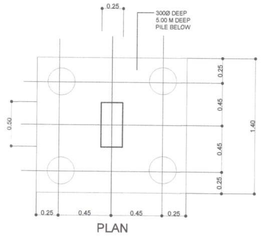
SECTION AT AA



PLAN OF WATER HARVESTING
FILTER PIT & RECHARGE WELL

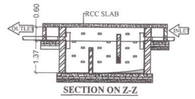


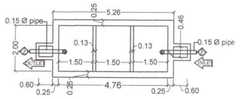
SECTION



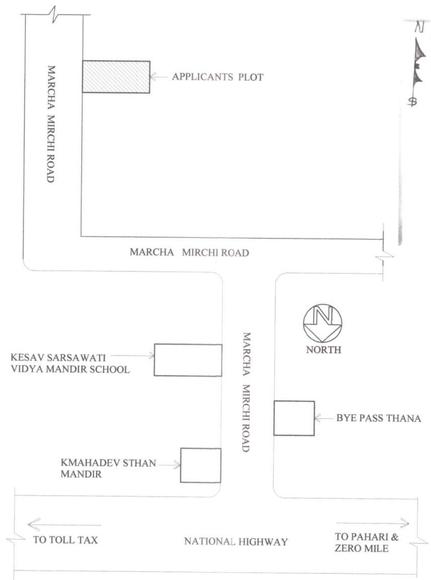
PLAN

DETAIL OF PILE FOUNDATION

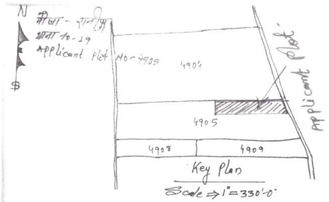




PLAN OF SEPTIC TANK.



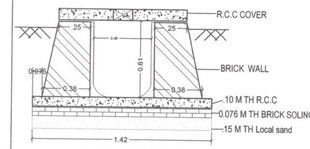
LOCATION PLAN
N.T.S



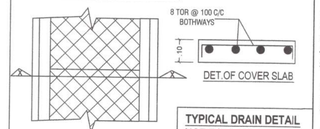
LEGEND

1 0.46 WIDE & 0.61 DEEP DRAIN

2 SLOPE DIRECTION IN DIFFERENT PANEL



Section "x"-"x" (Typical detail)



TYPICAL DRAIN DETAIL NOT TO SCALE

DOOR /WIN/ SCHEDULE

S.NO	TYPE	WIDTH	HEIGHT	SILL	LINTEL	DESCRIPTION
1	FD	1.50	2.10	0.0	2.10	FIRE DOOR
2	D	1.05	2.10	0.0	2.10	FLUSH DOOR
3	D1	0.90	2.10	0.0	2.10	FLUSH DOOR
4	D2	0.75	2.10	0.0	2.10	FLUSH DOOR
5	W1	1.35	1.35	0.75	2.10	FULLY WINDOW
6	W2	0.90	1.050	1.05	2.10	FULLY WINDOW
7	W3	0.60	0.75	1.35	2.10	FULLY WINDOW
8	DW	1.50	2.10	0.75	2.10	DOOR CUM WIN.
9	DW1	1.39	0.45	1.65	2.10	DOOR CUM WIN.

SPECIFICATION

1. R.C.C. UNDER REAMED GROUP OF PILE FOUNDATION.
2. FIRST CLASS BRICK WORK IN SUPER STRUCTURE WITH 1.6 C.M.
3. 150 TH.LIN BEAM PROVIDED ALL OVER DOORS AND WINDOWS OPENIN.
4. HEIGHT OF PLINTH AND FLOOR INDICATED IN SECTION.
5. .025 TH. MOSAIC FLOORING OVER .15 TH.DRY REAMED KHOA OVER .075 TH. FBS OVER SAND FILLING.
6. .110 TH. AVG LIME TERRACING OVER .10 TH.R.C.C. SLAB
7. 12mm TH. CEMENT PLASTER ON BOTH SIDE WALL.
8. ALL DOOR WILL BE SAL WOOD FRAME AND ALL WINDOW WILL BE GLAZED WITH STEEL FRAME.
9. WHITE AND COLOUR WASH AS PER CHOICE

PLOT DETAILS :-

PROPOSED RESIDENTIAL BUILDING FOR
SMT. CHANDA SINGH
W/O SRI AKHILESH KUMAR
ON SURVEY KHESRA NO-4905, KHATA NO-631
MAUZA- RANIPUR ,THANA NO-19
THANA - BYEPASS, TAUZI NO .- 1513
"MANORAM SAHKARI GRIH NIRMAN SAMITI LIMITED"
DISTT.- PATNA

DEVELOPERS

SRI BRIJESH MISHRA
S/O SRI JANG BAHADUR MISHRA
MANAGING DIRECTOR OF
PRACHI ENGICON PVT. LTD .

SCALE 1:100

SHEET NO - **MD-02/03**

PRACHI ENGICON PVT. LTD.
SIGNATURE OF BUILDER

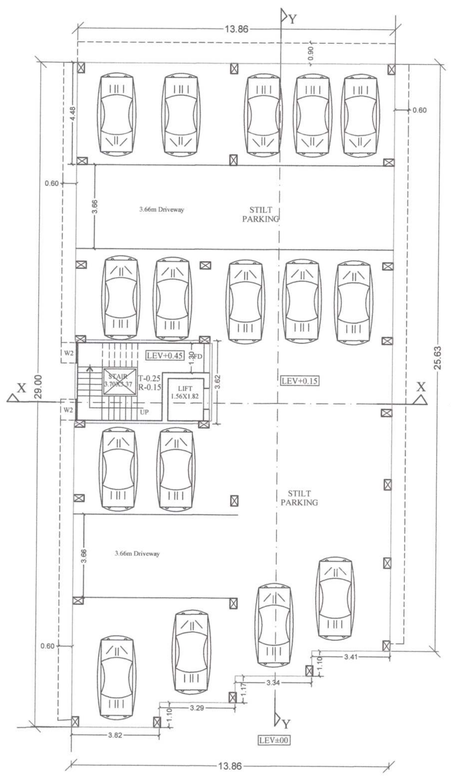
Chanda Singh alias Chanda Devi
SIGNATURE OF OWNER

PAWAN KUMAR
ARCHITECT
REG. No.-CA/2016/76991
SIGNATURE OF ARCHITECT/ENGINEER

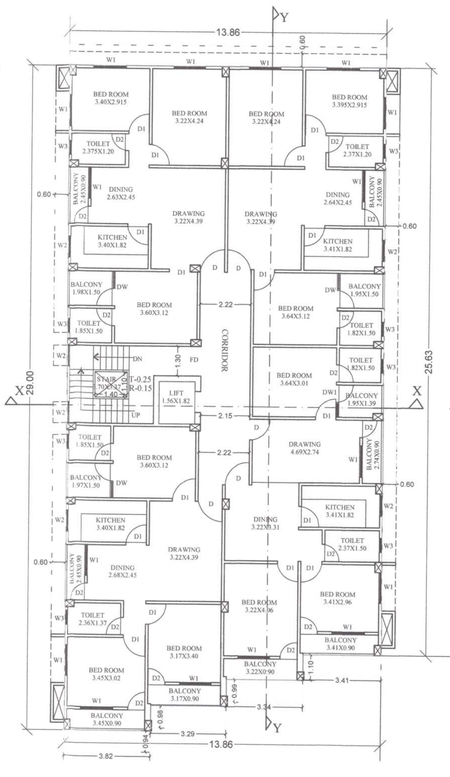
बिल्डर/प्रोमोटर/भू–स्वामी/संबंधित वास्तुविद/अभियंता को निर्देश दिया जाता है कि भवन के निर्माण तथा उपयोग में लाने के पूर्व आवासीय/व्यवसायिक कम्पलेक्स में सुरक्षा की दृष्टि से, प्रवेश तथा निकास द्वार, सीढ़ी, लिफ्ट, पार्किंग प्रत्येक फ्लोर, गेट के बाहर की ओर लोकेशन के साथ तथा अन्य वांछित महत्वपूर्ण स्थानों 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)
PLANNING PERMISSION
Case No.....20.....
Sanction of Plan Accorded under Section 315, 316 & 317 of the Bihar Municipal Act 2007 by the Municipal Commissioner, Patna on.....
Date.....28/11/2023
SANCTION OF PLAN ACCORDED

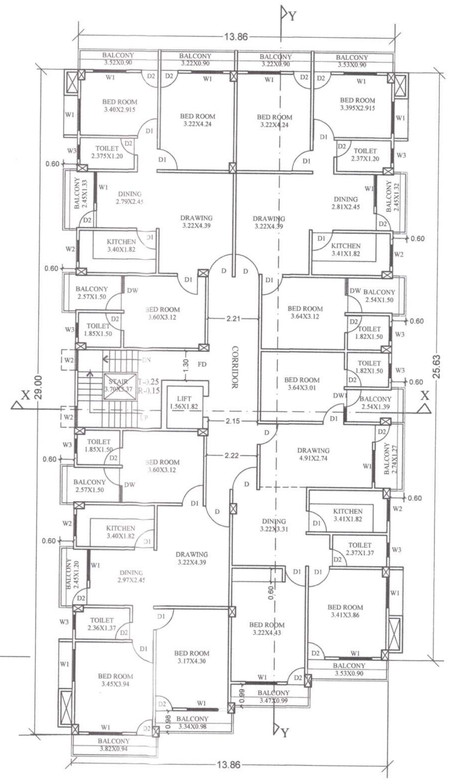
निदेशक
शहरी योजना
पटना नगर निगम, पटना
18/1/24



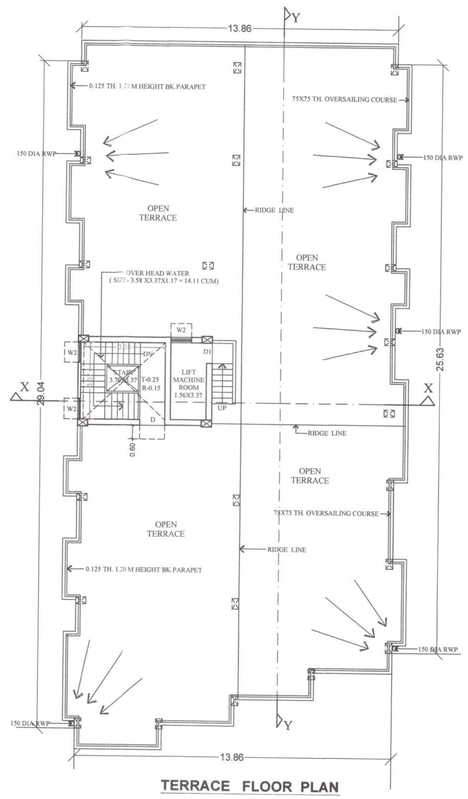
GROUND FLOOR PLAN



1ST FLOOR PLAN



2ND,3RD & 4TH FLOOR PLAN



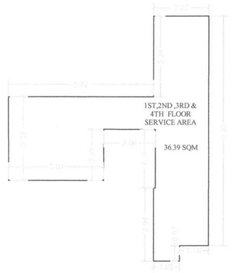
TERRACE FLOOR PLAN

Terms & Conditions:-

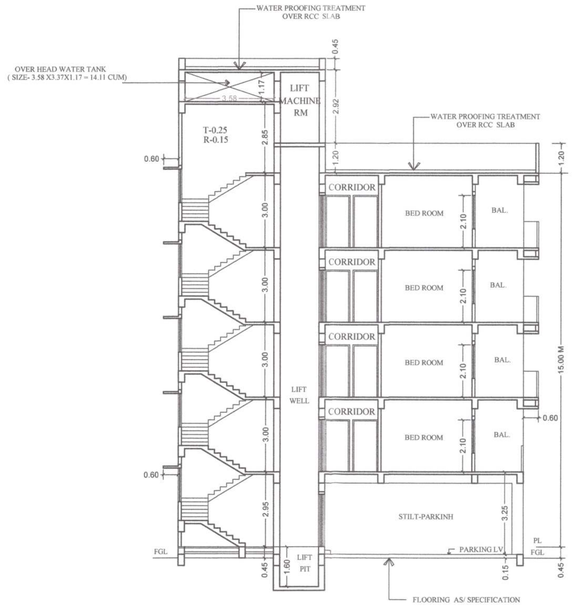
1) STP of requisite capacity is to be installed in the campus by the Builder/Owner.
2) Water Harvesting and Green area is to be maintained in the premises
3) Solar power is to be installed in the campus

18/1/24

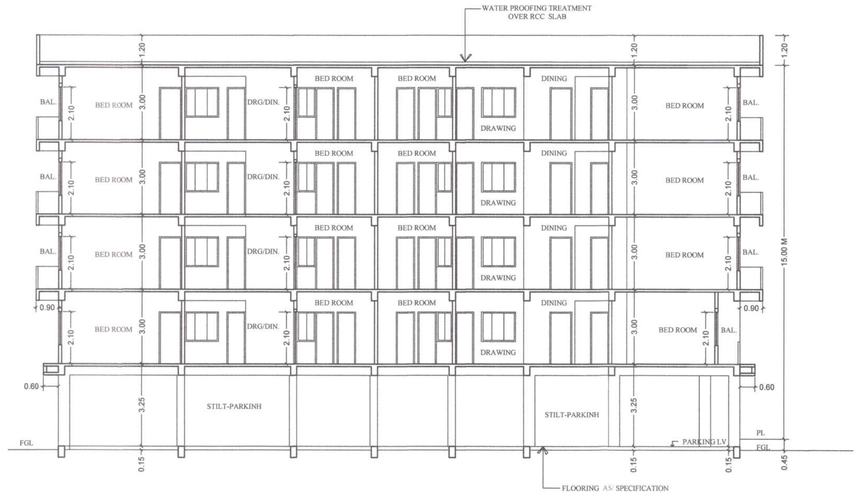




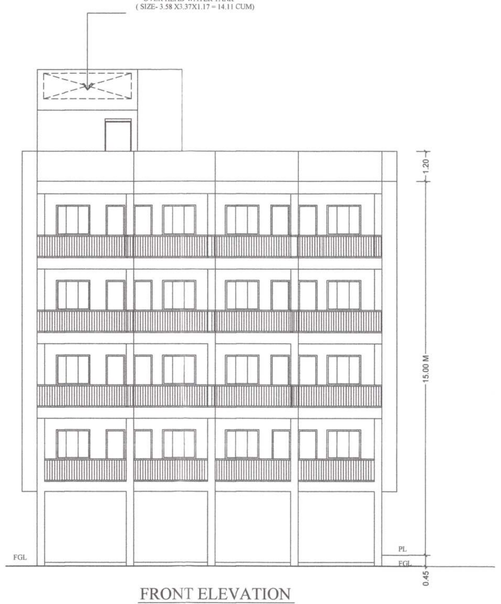
TOTAL SERVICE AREA = 21.28 + (36.39 x 4) = 166.84 sqm



SECTION ON X-X



SECTION ON Y-Y



FRONT ELEVATION



SOUTH SIDE ELEVATION

Terms & Conditions:-

1) STP of requisite capacity is to be installed in the campus by the Builder/Owner.
2) Water Harvesting and Green area is to be maintained in the premises
3) Solar power is to be installed in the campus

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 सूरक्षा की दृष्टि से, प्रवेश द्वार निकास द्वार, सीढ़ी, लिफ्ट, पार्किंग प्रत्येक फ्लोर, गेट के बाहर की ओर लोकेशन के साथ तथा अन्य वांछित महत्वपूर्ण स्थानों पर उच्च मानक के C.C.T.V. कैमरा का अधिष्ठापन करेंगे अन्यथा संबंधित एक्ट एवं बिल्डिंग बाई लॉज के सुसंगत धाराओं के तहत् कारवाई किया जायेगा।

PLOT DETAILS :-

PROPOSED RESIDENTIAL BUILDING FOR
SMT. CHANDA SINGH
W/O SRI AKHILESH KUMAR
ON SURVEY KHESRA NO-4905, KHATA NO-631
MAUZA- RANIPUR ,THANA NO-19
THANA - BYEPASS, TAUZI NO .- 1513
"MANORAM SAHKARI GRIH NIRMAN SAMITI LIMITED"
DISTT.- PATNA

DEVELOPERS
SRI BRIJESH MISHRA
S/O SRI JANG BAHADUR MISHRA
MANAGING DIRECTOR OF
PRACHI ENGICON PVT. LTD .

SCALE		SHEET NO -
1:100		**MD-03/03**

PRACHI ENGICON PVT. LTD.
HIRD REG. NO.

SIGNATURE OF BUILDER

Chanda Singh alias Chanda Kumari

SIGNATURE OF OWNER

Pawan Kumar
PAWAN KUMAR
ARCHITECT
REG. No-CA/2015/76991

SIGNATURE OF ARCHITECT/ENGINEER

PATNA MUNICIPAL CORPORATION
PATNA REGIONAL DEVELOPMENT AUTHORITY (DISSOLVED)
PRAN2NR|PAN-G+4|1773|2023
Case No.....20.....
Sanction of Plan Accorded under Section
315, 316 & 317 of the Bihar Municipal Act 2007
by the Municipal Commissioner, Patna on.....
Date.....28/4/2023.....
SANCTION OF PLAN ACCORDED

निदेशक
शहरी योजना
पटना नगर निगम, पटना
18/4/24

18/4/24