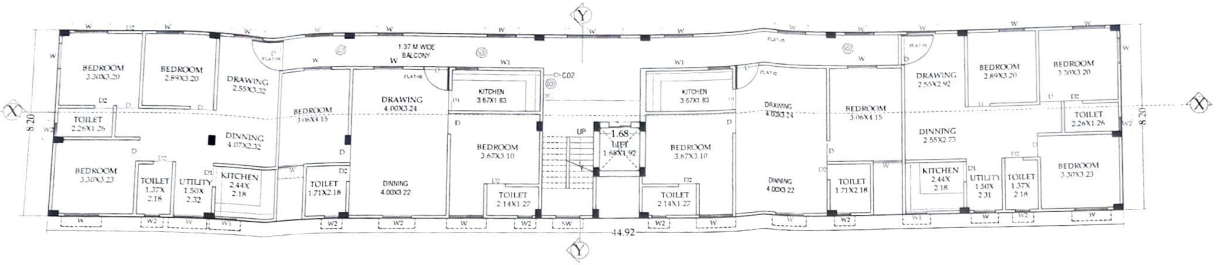
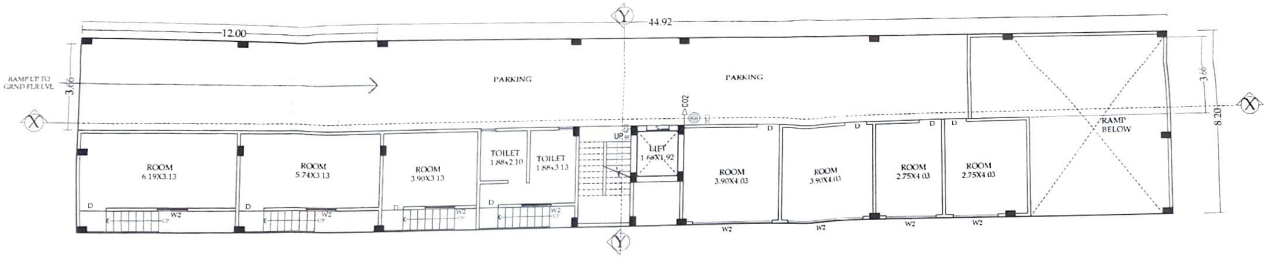


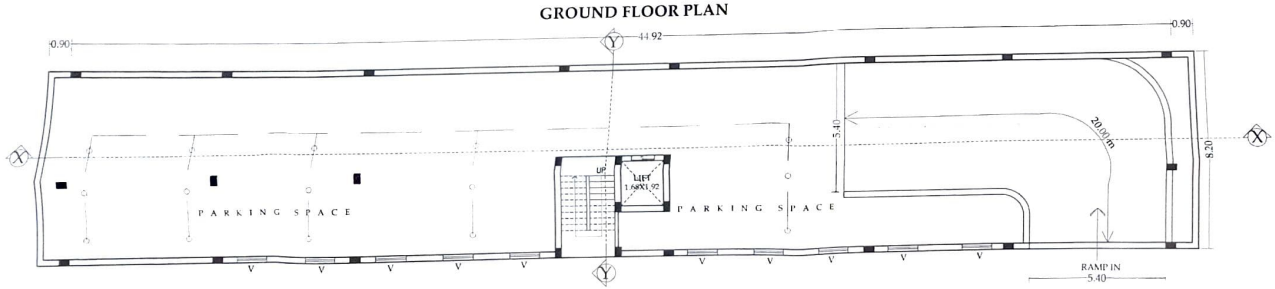
TYPICAL SECOND,THIRD & FOURTH FLOOR PLAN



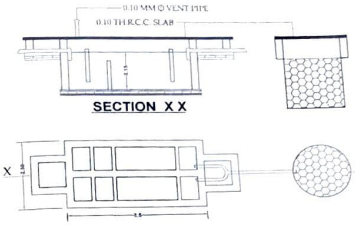
FIRST FLOOR PLAN



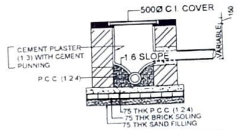
GROUND FLOOR PLAN



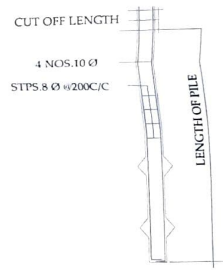
BASEMENT FLOOR PARKING



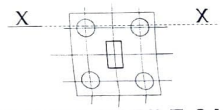
PLAN OF SEPTIC TANK AND SOAK PIT



INSPECTION CHAMBER DETAILS



TYP.DET.OF PILE



TYP.DET.OF PILE CAP

बिल्डर/प्रोमोटर/भू-स्वामी/संबंधित पारुनिदेश/अभियंता को निर्देश दिया जाता है कि भवन के निर्माण तथा उपयोग में लाने के पूर्व अग्नि ... की दृष्टि से ... प्रत्येक मंजिल पर ... अन्य वांछित स्थान ... कंमरा एवं अभिलेख ... बाईलॉज के सुसंगत ...

SCHEDULE OF D/W OPENING

SL NO.	TYPE	SIZE	SILL LVL	R.C.C. LVL	REMARKS
	DOOR SCHEDULE				
1	D1	1.01 x 2.10	0.0	2.10	DOOR
2	D2	0.75 x 2.10	0.0	2.10	DOOR
3	D3	0.75 x 2.10	0.0	2.10	DOOR
	WINDOW SCHEDULE				
1	W	1.22 x 1.72	0.75	2.40	WINDOW
2	W1	1.90 x 1.72	0.75	2.40	WINDOW
3	W2	2.60 x 0.75	0.75	2.40	WINDOW
4	V	0.61 x 0.61	1.50	2.10	VENTILATOR
5	SW	0.61 x 1.22	0.75	2.40	Staircase Window
			0.75	2.40	Typical For

SPECIFICATION

01. FOUNDATION: ISOLATED/COMBINED R.C.C PILE FOUNDATION AS PER STRUCTURE DRAWING.
02. SUPER STRUCTURE: R.C.C FRAME STRUCTURE AND FIRST CLASS BRICK WORK IN CEMENT MORTAR 1:5.
03. FLOORING: 1:2:4 CEMENT FLOORING OVER 1:5:10 CEMENT RAMMED SOLING OVER 1:4:8 CEMENT CONCRETE. FLAT SOLING OVER LOCAL SAND FILLED.
04. ROOF: R.C.C. SLAB WITH 12 MM THK. LIME TERRACING.
05. WOOD WORK: TEAK WOOD FRAME AND SAL WOOD SHUTTERS ALL DOORS AND WINDOWS.
06. PLASTER: 12 MM CEMENT PLASTER IN OUTSIDE OF WALL.
07. PAINTING: INSIDE TWO COATS WHITE WASH AND OUTSIDE COLOUR.
08. ELECTRICAL: CONCEALED P.V.C. CONDUIT WIRING WITH STANDARD ELECTRICAL ACCESSORIES AS ADEQUATE LIGHT AND ELECTRICAL FITTINGS LIKE TUBE ETC.
09. WATER SUPPLY: AROUND THE CLOCK WATER SUPPLY BY MEANS OF BORING CONNAUGHT WATER SUPPLY.

AREA STATEMENT

TOTAL PLOT AREA AS PER SITE = 833.03 SQ.M

FLOOR	BUILTUP AREA
BASEMENT FLOOR PLAN	= 336.25 Sq.Mtrs
GROUND FLOOR BUILTUP AREA	= 167.14 Sq.M
FIRST FLOOR BUILTUP AREA	= 365.33 Sq.M
SECOND FLOOR BUILTUP AREA	= 397.51 Sq.M
THIRD FLOOR BUILTUP AREA	= 397.51 Sq.M
FORTH FLOOR BUILTUP AREA	= 397.51 Sq.M
TERRACE FLOOR BUILTUP AREA	= 00.00 Sq.M
TOTAL	= 1764.25 Sq.M

F.A.R = TOTAL BUILT UP AREA / TOTAL PLOT AREA = 1764.25 / 833.03 = 2.12

PROPOSED RESIDENTIAL BUILDING FOR:-
SRI JAGDISH SINHA S/O LATE SHIV NARAYAN S
ADDRESS-55 ROAD NO-1 INDRAPURI KESHARI
DIST- PATNA
PLOT ADD - MAUZA- MAINPURA, THANA-PATLI
THANA NO-02, KHATA NO-334, THAZI NO-5123, S
DIST - PATNA BIHAR

SCALE 1:100

NORTH

SIGNATURE OF OWNER

AR.SOORAJ BHARTI
CA/2011/53781

SIGNATURE OF ARCHITECT

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.

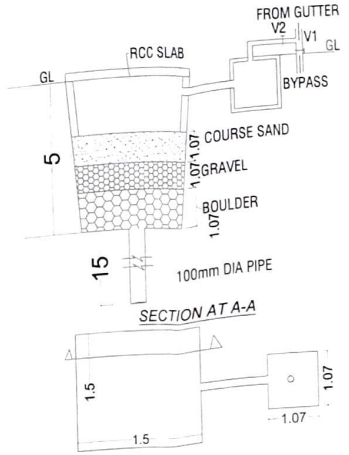
PATNA MUNICIPAL CO
PATNA REGIONAL DEVELOPMENT AUTH
P/MAINPURA-PRN-15+6+4/0
Case No.
Sanction of Plan Accorded u
316, 316 & 317 of the Bihar M
the Municipal Commissioner
Date 28/01/2020
SANCTION OF PLAN A

28.1.2020

राजेन्द्र नायर 'बी'
प्रारूपक
शहरी योजना
पटना नगर निगम



FRONT ELEVATION



DET.OF RECHARGEBLE BORE WALL

RAIN WATER HARVESTING CALCULATION

TERRACE FLOOR AREA= 400.48 SQ MT
RAIN WATER HARVESTING SUMP REQD 6 CUM PER 100 SQ M TERRACE AREA
REQ. CAPACITY FOR 400.48 SQMT = 4.00 x 6 CUM = 24.00 CUM
PROVIDED TANK SIZE= 4 X 2.25 X 3 = 27 CUM.
TOTAL VOLUME OF SUMP = 27 CUM

LEGEND FOR FIRE FIGHTING

1) FIRE RESISTANT DOOR
2) FIRE HYDRANT WET
3) HOSE REEL
4) FIRE EXTINGUISHER (CO2 TYPE ISI MARKED)
5) MANUAL CALL POINT
6) ILLUMINATED EXIT DIRECTIONAL SIGN
7) SIAMESE CONNECTION
8) EMERGENCY LIGHT
9) P.A SYSTEM
10) AUTOMATIC INDICATOR PANEL
11) UNDERGROUND WATER TANK OF 25,000 Ltrs. WITH 900 LPM PUMP FOR FIRE FIGHTING WITH MINIMUM PRESSURE OF 2 Kg/Cm2

OCCUPANT LOAD

NUMBER OF FLATS= 16
SERVENT ROOMS = 7
NUMBER OF PERSON = 16x5= 80+7= 87 PERSONS

WATER TANK REQUIREMENT

135 LTRS./PERSON / DAY WATER CONSUMPTION
135X 1.33 X 87 =15620.85 LTRS (15.85 M3)
10,000 LTRS FOR FIRE FIGHTING
TOTAL= 15.85+10= 25.85 M3 (REQ)
WATER TANK SIZE PROVIDED
(4.00M X 2.50M X 1.5) Mx2 = 30.00 M3 (PROVIDED)

SEPTIC TANK REQUIREMENT

0.087M3/PERSON/DAY
SEPTIC TANK CAPACITY
0.087X87 = 7.57 M3 (Required)
5.0 X 2.5 M X 1.22 M =15.25 M3 (Provided)

PARKING CALCULATION

AREA REQUIRED FOR PARKING = 441.06 SQ MTS

BASEMENT FLOOR PARKING AREA= 340.82 sqmt
GROUND FLOOR PARKING AREA= 143.20 sqmt

TOTAL PARKING AREA PROVIDED = 484.02 sqmts

GREEN AREA CALCULATION

TOTAL NET PLOT AREA =833.03 SQ.M
GREEN AREA REQUIRED @ 5% OF TOTAL PLOT AREA = 41.65 SQ.M
GREEN AREA PROVIDED = 57.53 SQ.M

बिल्डर/प्रोमोटर/भू-स्वामी/संबंधित वास्तुविद/अभियंता को निर्देश दिया जाता है कि भवन के निर्माण तथा उपयोग में लाने के पूर्व आग[illegible] की दृष्टि से, प्रवेश तथा निकास का सीढ़ी लिफ्ट, पार्किंग प्रत्येक फ्लोर, सेप्ट[illegible] अन्य वांछित सुरक्षात्मक उपायों के साथ तथा ऊँचाई का अधिष्ठापन अग्नि अभियंत्रण एवं एन बाईलॉज के सुसंगत धाराओं के तहत कार्यान्वित किया जायेगा।

SCHEDULE OF D/W OPENING

SYMBOL	TYPE	SIZE	SILL LVL	QUANTITY	NOS	REMARKS
DOOR SCHEDULE						
1	D1	1.20 x 2.10	0.0		4 Nos	DOOR
2	D2	0.90 x 2.10	0.0		4 Nos	DOOR
3	D3	0.75 x 2.10	0.0		4 Nos	DOOR
WINDOW SCHEDULE						
A	W	1.20 x 1.20	0.75		2 Nos	WINDOW
B	W1	1.20 x 1.20	0.75		2 Nos	WINDOW
C	W2	1.20 x 1.20	0.75		2 Nos	WINDOW
D	W3	0.60 x 0.75	0.75		2 Nos	VENTILATOR
E	W4	1.20 x 0.60	0.75		2 Nos	Staircase Window
F	GW	0.60 x 1.20	0.0		2 Nos	Toilet Floor

SPECIFICATION

01 EXCAVATION: EXCAVATION COMMENCED AS PER DRAWING AND AS PER STRUCTURAL DRAWING.
02 SUPER STRUCTURE: R.C.C. FRAMED STRUCTURE AS PER STRUCTURAL DRAWING IN CEMENT MORTAR 1:5
03 FLOORING: 25 MM THICK FLOORING OVER 75 MM THICK CEMENTED KHOA LAYER OVER 100 MM THICK FLAT SOLING OVER LOCAL SAND FILLING.
04 ROOF: 125 MM R.C.C. SLAB WITH 1:2:4 CM. ROOFING.
05 WOOD WORK: TEAK WOOD FRAME AND SAL WOOD SHUTTERS ALL THE DOORS AND WINDOWS.
06 PLASTER: 12 MM CEMENT PLASTER IN BOTH SIDE OF WALL.
07 PAINTING: INSIDE TWO COATS WHITE WASH AND OUTSIDE COLOUR WASH
08 ELECTRICAL: CONCEALED P.V.C. CONDUCT AND WIRING WITH STANDARD ELECTRIC ACCESSORIES AND 40 WATT LIGHT POINTS (SPOTS) ELECTRIC FITTINGS LEAF FLOOR ETC.
09 WATER SUPPLY: BOOSTED BY 5 HORSE POWER PUMP AND MOTOR UNIT AND SUPPLY BY MEANS OF OVER HEAD CONTINUOUS WATER SUPPLY.

AREA STATEMENT

TOTAL PLOT AREA AS PER SITE = 833.03 SQ MTS

FLOOR	BUILTUP AREA
BASEMENT FLOOR PLAN	= 39.29 Sq Mts
GROUND FLOOR BUILTUP AREA	= 167.14 Sq Mts
FIRST FLOOR BUILTUP AREA	= 169.33 Sq Mts
SECOND FLOOR BUILTUP AREA	= 397.51 Sq Mts
THIRD FLOOR BUILTUP AREA	= 397.51 Sq Mts
FORTH FLOOR BUILTUP AREA	= 397.51 Sq Mts
TERRACE FLOOR BUILTUP AREA	= 00.00 Sq Mts
TOTAL	= 1764.25 Sq Mts

FAR = TOTAL BUILTUP AREA / TOTAL PLOT AREA = 1764.25 / 833.03 = 2.12

PROPOSED RESIDENTIAL BUILDING FOR -
SRI JAGDISH SINHA S/O LATE SHIV NARAYAN SINGH
ADDRESS-55 ROAD NO-1 INDRAPURI KESHARI NAGAR
DIST- PATNA
PLOT -ADD - MAUZA- MAINPURA, THANA-PATLIPUTRA
THANA NO-02 KHATA NO-334 TAUCI NO-5123 PLOT NO-1218
DIST - PATNA BIHAR

SCALE	NORTH	SHEET NO
1:100		03/03

SIGNATURE OF OWNER

SIGNATURE OF STRUCTURAL ENGINEER

AR.SOORAJ BHARTI
CA/2011/53781

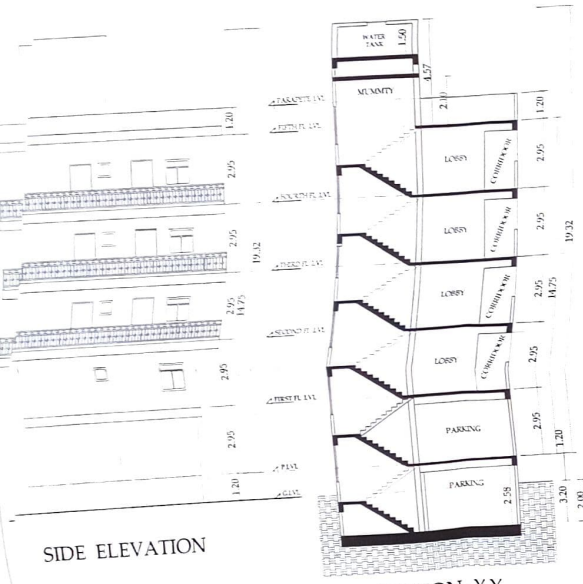
SIGNATURE OF ARCHITECT

Terms & Conditions :-
1) STP of required capacity shall be installed before occupancy of the building.
2) Water harvesting structure shall be constructed as per the norms.
3) Solar panels shall be provided on the roof.

PATNA MUNICIPAL CORPORATION
PLANNING CELL
PMC/PLAN-PCU-10 No.1218/2013
Sanction of Plan Accorded under Section 215,216 & 217 of the Bihar Municipal Act 2007
for Municipal Commissioner, Patna
Date 02/12/2013
SANCTION OF PLAN ACCORDED

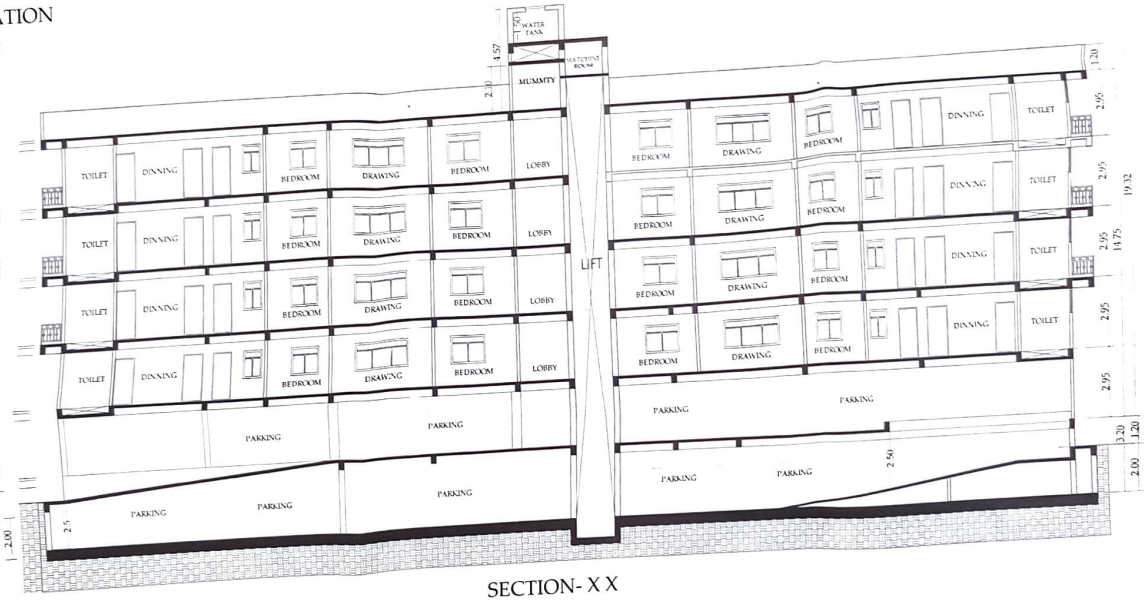
निदेशक
शहरी योजना
पटना नगर निगम, पटना

राजेन्द्र नायर जी
शाखपाक
शहरी योजना
पटना नगर निगम

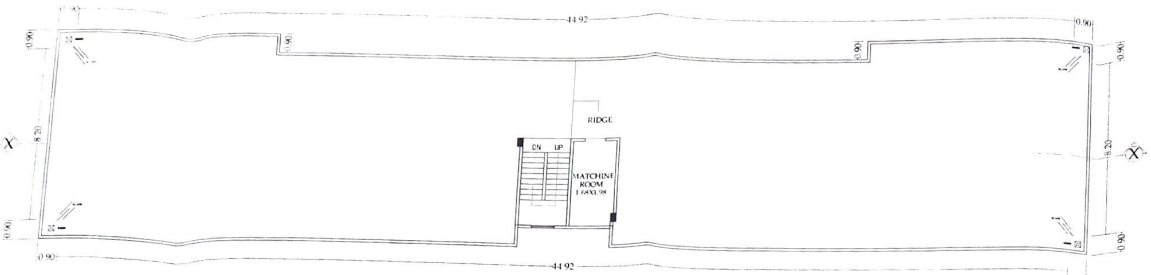


SIDE ELEVATION

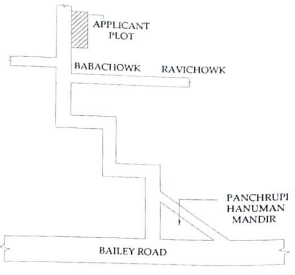
SECTION- Y Y



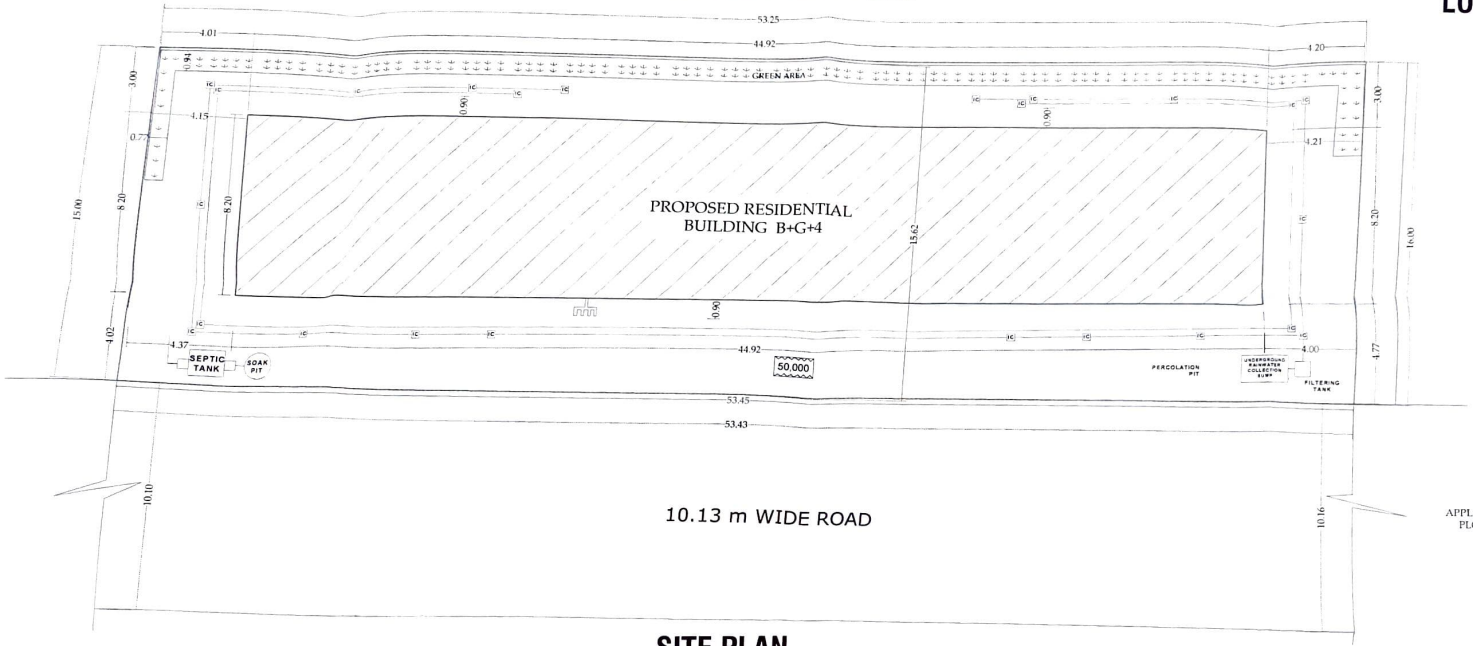
SECTION- X X



TERRACE FLOOR PLAN



LOCATION PLAN



SITE PLAN



KEY PLAN

निलदर/प्रोमोटर/भू–स्वामी/संबंधित वास्तुविद/अभियंता को निर्देश दिया जाता है कि भवन के निर्माण तथा उपयोग में लाने के पूर्व आजतारीख/आगामीदिनांक उपबंधित में सुरक्षा की दृष्टि से, प्रवेश द्वार निकास द्वार सीढ़ी लिफ्ट, पार्किंग प्रत्येक फ्लोर, गेट के बाहर और लोकेशन के साथ तथा अन्य वांछित महत्वपूर्ण स्थान पर उच्च मानक के C.C.T.V. कैमरा का अधिष्ठापन उक्त अन्यथा संबंधित एक्ट एवं बाईलॉज के सुसगत धाराओं के तहत् कारवाई किया जायेगा।

Terms & Conditions,-
1. STP of require 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.

SCHEDULE OF D/W OPENING

S.NO.	TYPE	SIZE	SILL LVL	HEAD LVL	REMARK
	DOOR SCHEDULE				
1	D1	1.07 x 2.10	0.0	2.10	DOOR
2	D2	0.75 x 2.10	0.0	2.10	DOOR
3	D3	0.75 x 2.10	0.0	2.10	DOOR
	WINDOW SCHEDULE				
6	W	1.20 x 1.20	0.75	2.40	WINDOW
7	W1	1.50 x 1.20	0.75	2.40	WINDOW
8	W2	0.90 x 0.75	0.75	2.40	WINDOW
9	V	1.20 x 0.60	0.60	0.90	VENTILATOR
11	SW	0.90 x 1.20	0.75	2.40	SWINGING WINDOW (Toilet Door)
			Floor landing		

SPECIFICATION

01 FOUNDATION: ISOLATED COMBINED R.C.C. PILE FOUNDATION AS STRUCTURE DRAWING.
02 SUPER STRUCTURE: R.C.C. FRAME STRUCTURE AND FIRST CLASS BRICK WORK IN CEMENT MORTAR 1:6.
03 FLOORING: 0.25 THICK FLOORING OVER 0.125 THICK PANNED BRICK JALLY OVER 0.10 THICK FLAT SOLING OVER LOCAL SAND FILLING.
04 ROOF: 0.10 THICK R.C.C. SLAB WITH 0.12 THICK LIME TERRACING.
05 WOOD WORK: TEAK WOOD FRAME AND FLUSH SHUTTERS ALL THE DOORS AND WINDOWS.
06 PLASTER: 0.015 THICK CEMENT PLASTER IN BOTH SIDE OF WALL.
07 PAINTING: INSIDE TWO COATS WHITE WASH AND OUTSIDE COLOUR WASH.
08 ELECTRICAL: CONCEALED P.V.C. CONDUIT WIRING WITH STANDARD ELECTRICAL ACCESSORIES ADEQUATE LIGHT / POWER POINTS ELECTRICAL FITTINGS LIKE TUBE / OUTLETS.
09 WATER SUPPLY: FOUND THE CLOSE WATER SUPPLY BY MEANS OF OWN BORING / CONTINUOUS WATER SUPPLY.

AREA STATEMENT

TOTAL PLOT AREA AS PER SITE = 833.03 SQ MTS

FLOOR	BUILTUP AREA
BASEMENT FLOOR PLAN	= 39.25 Sq Mts.
GROUND FLOOR BUILTUP AREA	= 167.14 Sq Mts
FIRST FLOOR BUILTUP AREA	= 365.33 Sq Mts
SECOND FLOOR BUILTUP AREA	= 397.51 Sq Mts
THIRD FLOOR BUILTUP AREA	= 397.51 Sq Mts
FORTH FLOOR BUILTUP AREA	= 397.51 Sq Mts
TERRACE FLOOR BUILTUP AREA	= 00.00 Sq Mts.
TOTAL	= 1764.25 Sq Mts

F.A.R. = TOTAL BUILT UP AREA / TOTAL PLOT AREA = 1764.25 / 833.03 = 2.12

PROPOSED RESIDENTIAL BUILDING FOR:-
SRI JAGDISH SINHA S/O LATE SHIV NARAYAN SINGH,
ADDRESS-55 ROAD NO-1, INDRAPURI KESHARI NAGAR
DIST- PATNA
PLOT ADD.- MAUZA- MAINPURA THANA-PATLIPUTRA,
THANA NO-02, KHATA NO-334, TAUZI NO-5123, PLOT NO-1218,
DIST.- PATNA BIHAR

SCALE	NORTH	SHEET NO
1:100		03/03

Jagdish Sinha
SIGNATURE OF OWNER

Gaurav
GAURAV KUMAR
Structural Engineer
Empanelment No. SE/00...
Patna Municipal Corporation
SIGNATURE OF STRUCTURAL ENGINEER

AR.SOORAJ BHARTI
CA/2011/53781
SIGNATURE OF ARCHITECT

PATNA MUNICIPAL CORPORATION
PATNA REGIONAL DEVELOPMENT AUTHORITY (JOINTLY)
Case No. PMC/PRDA-PMN-13+6+44/032/2019
Sanction of Plan Accorded under Section 315, 316 & 317 of the Bihar Municipal Act 2007 by the Municipal Commissioner, Patna on Date...02/03/2020
SANCTION OF PLAN ACCORDED

निदेशक
शहरी योजना
पटना नगर विगम, पटना

02.03.2021