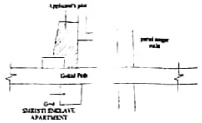
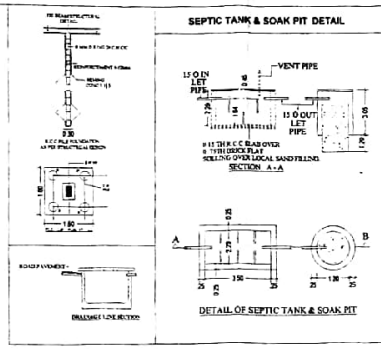


KEY PLAN
SCALE - 1"=330-0"

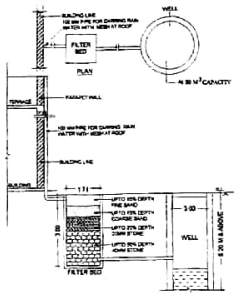


LOCATION PLAN
SCALE - N T S



SEPTIC TANK & SOAK PIT DETAIL

DETAIL OF SEPTIC TANK & SOAK PIT



RAINWATER HARVESTING DETAIL

FIRE FIGHTING LEGENDS

(1) F.D. FIRE RESISTING DOOR — FD
CHECK DOOR 1/2" H.R. FIRE RATING
(2) L.O. WATER TANK = 20,000 LIRS — 20,000
CAPACITY 20,000
(3) FIRE HYDRANT CONNECTED WITH WET RISING SYSTEM
(4) NOSE REEL — E
(5) LOUD SPEAKER
(6) EXIT DIRECTIONAL SIGNS — EXIT
(7) FLOOR INDICATOR PANEL FOR AUTOMATIC FIRE ALARM SYSTEM — AA
(8) SIAMESE CONNECTION TO THE WET RISING SYSTEM
(9) EMERGENCY LIGHT
(10) FIRE EXTINGUISHER CO_2 TYPE — CO_2 / DCP
(11) MANUAL CALL ALARM POINT — (A)
(12) YARD HYRANT POINT — (WET RISING SYSTAM)
(13) OVER HEAD WATER STATIC TANK 10000 LITRS CAPACITY — 10,000
(14) AUTOMATIC SPRINKLER'S INSTALLATION — (S)
(15) AUTOMATIC ALARM SYSTAM — AT A

PARKING AREA CALCULATION

TOTAL BUILT UP AREA - 2297.27 SQ.M.
PROVIDE 25% OF BUILT UP AREA AS REQUIRED PARKING AREA
574.32 SQ.M.
PROVISION OF COVERED PARKING AREA = 391.29 SQM.
TOTAL COVERED PARKING AREA = 391.29 SQM.

SEPTIC TANK CALCULATION

TOTAL NO OF PERSONS - 154 PERSON
VOLUME REQUIRED @ 0.085 PER HEAD PER DAY 0.085 X 154
= 13.09 M^3 PROVISION OF SEPTIC TANK - 18.35 M^3
SIZE - 3.50 X 2.29X 2.29= 18.35 M^3

GREEN AREA CALCULATION

NET PLOT AREA = 1179.53 SQ.M
REQUIRED GREEN AREA = 5% OF 1179.53 SQ.M = 58.98 SQ.M
PROVISION OF GREEN AREA=
FRONT 67.02 M^2

WATER HARVESING CALCULAKEN

TERRACE FLOOR AREA- 721.86 SQ.M
REQUIRED SIZE OF WELL =6 CUBIC METER PER SQ M. AREA
REQUIRED SIZE OF WELL = 7.26 X0 = 43.56 CUM
PROVISION OF WELL = 3.00X3.00 X3.20 = 46.80 CUM

SPECIFICATION

1. R.C.C. PILES FOUNDATION AS PER STRUCTURAL DESIGN
2. 1ST CLASS BRICK WORK IN CEMENT MORTAR (1:6) IN SUPER STRUCTURE
3. 0.312 TH LIME TERRACING OVER 0.10 TH R.C.C. SLAB ON TOP FLOOR
4. 0.025 TH I.P.S. FLOORING OVER 0.15 TH DRY RAMMED KHOA OVER 0.075 TH FLAT BRICK SOLING
5. 12mm TH. CEMENT PLASTER ON BOTH SIDE OF WALL
6. ALL FLUSH DOORS AND STEEL FRAME WITH GLAZED WINDOW
7. WHITE AND COLOR WASH AS PER CHOICE

PROPOSED RESIDENTIAL BUILDING FOR SRI RAJESHWAR PRASAD SINGH, SRI CHANDRA BHUSHAL PRASAD, SRI RANJIT KUMAR ALL S/O LATE RAMPRIT SINGH AND SMT. GEETA SINGH D/O LATE RAMPRIT SINGH ON PLOT NO- 1308, KHATA NO- 713, TAUZI NO- 5563, THANA NO- 02, THANA SHASTRI NAGAR, MAUZA- MAINPURA, MOHALLA- GOKUL PATH, DIST- PATNA.

ALL DIMENTION IN METER

SCALE-1:100 | SHEET No-03 | NORTH:-

SITE PLAN
SCALE - 1:100

SIGNATURE OF OWNER

BIJAYA KUMAR
ARCHITECT
COUNCIL REG. NO. CA/2005/32

SIGNATURE OF ARCHITECT

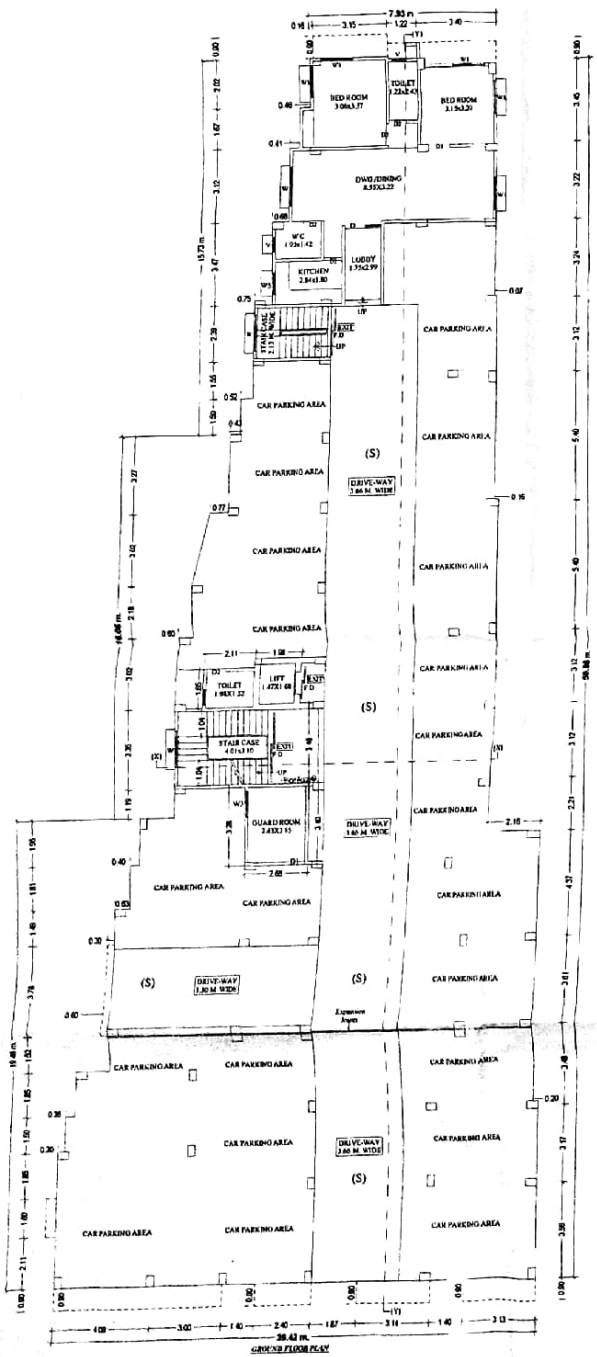
PATNA MUNICIPAL CORPORATION
PATNA REGIONAL DEVELOPMENT AUTHORITY
Case No. ... 20...
Permission of Plan Accorded Under Section 3
315,316 & 317 of the Bihar Municipal Act
by the Municipal Commissioner, Patna
&MOTION OF PLAN ACCORDED

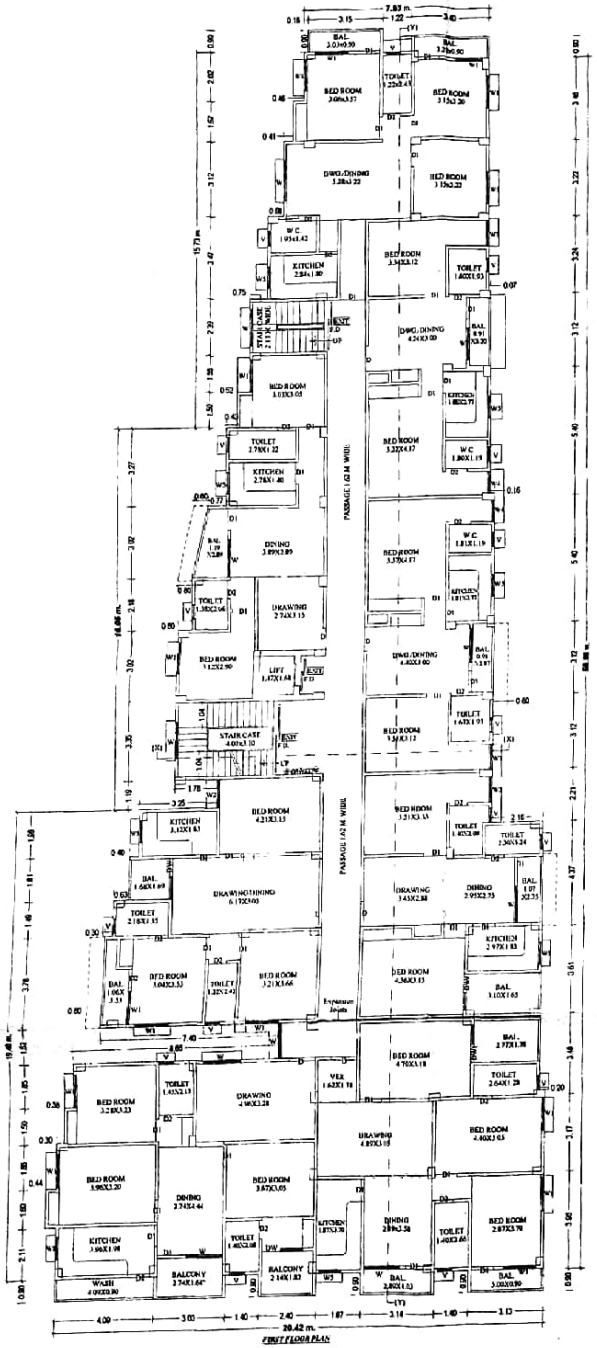
निदेशक
शहरी योजना
पटना नगर निगम, पटना

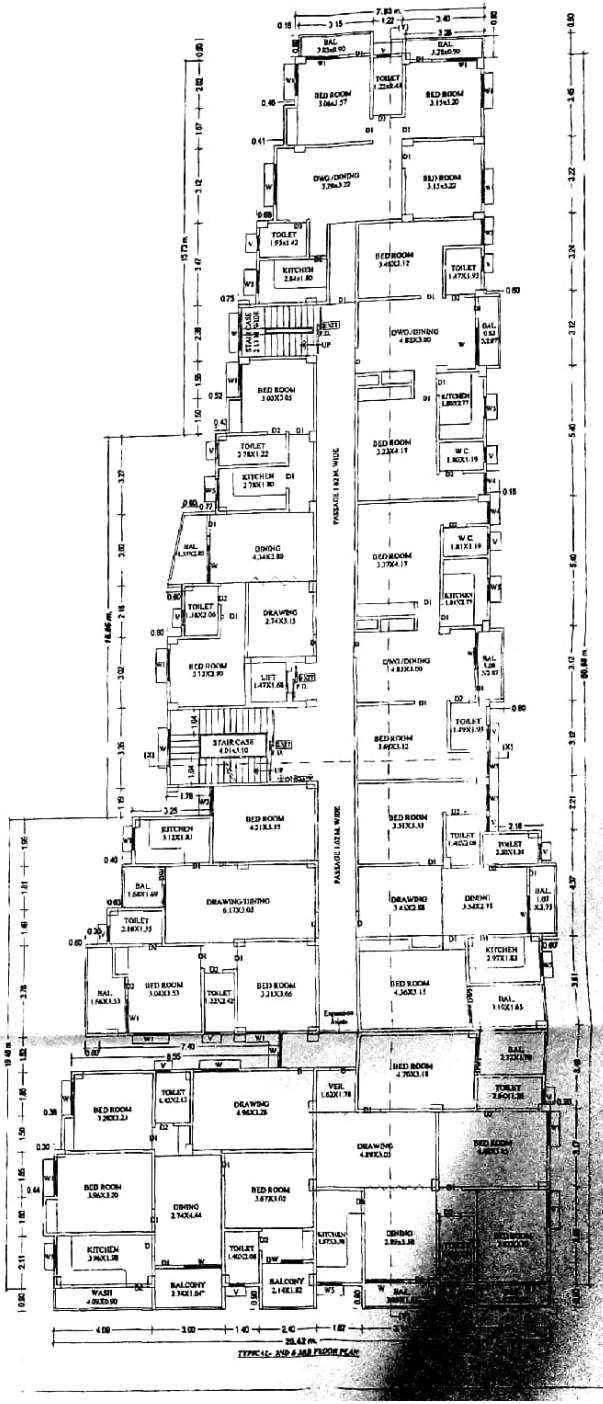
PATNA MUNICIPAL CORPORATION
PLANNING - PRN-6.10.15.5 DATED
Case No.
Sanction of Plan Accorded under Section 314,
316 & 317 of the Bihar Municipal Act 2007
by the Municipal Commissioner, Patna On
02/12/2020
&MOTION OF PLAN ACCORDED

निदेशक
शहरी योजना
पटना नगर निगम, पटना

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SCHEDULE OF DOORS & WINDOWS

TYPE	WIDTH	HEIGHT	STLL LEV.	LIN LEV.	DESCRIPTION
D	1.07	2.10	0.00	2.50	PANNEL
D1	0.91	2.13	0.00	2.13	DO
D2	0.76	2.13	0.00	2.13	DO
DW	1.69	2.59/1.59	0.00/0.91	2.50	PANELED & GLAZED
DW1	1.60	2.50/1.59	0.00/0.91	2.50	DO
DW2	1.47	2.50/1.59	0.00/0.91	2.50	
W	1.52	1.74	0.76	2.50	GLAZED
W1	1.37	1.74	0.76	2.50	DO
W2	1.17	1.74	0.76	2.50	DO
W3	1.07	1.74	0.76	2.50	DO
W4	0.91	1.74	0.76	2.50	DO
W5	0.91	1.43	1.07	2.50	DO
V	0.61	1.13	1.37	2.50	

AREA CALCULATION

AREA AS/PER DEED = 1194.16 Sqmt.
AREA AS/PER POSSESSION = 1227.89 Sqmt.
EXCESS LAND LEFT IN ROAD = 33.73 Sqmt.
AREA LEFT IN ROAD WIDENING = 14.62 Sqmt.
NET PLOT AREA = 1179.53 Sqmt.

FLOOR NAME	BUILT-UP AREA	NET DEDUCTION (Wall+staircase)	NET BUILT-UP AREA	50% PROJECTED BALCONY AREA
GROUND FLOOR	716.31 SQM.	533.37 SQM.	182.94 SQM.	00.00 SQM.
1ST FLOOR	725.24 SQM.	53.55 SQM.	671.69 SQM.	25.54 SQM.
2ND FLOOR	734.88 SQM.	56.41 SQM.	678.47 SQM.	26.97 SQM.
3RD FLOOR	734.88 SQM.	56.41 SQM.	678.47 SQM.	26.97 SQM.
ROOF	6.22 SQM.	0.00 SQM.	6.22 SQM.	00.00 SQM.
TOTAL	3613.33 SQM.	632.84 SQM.	2217.79 SQM.	79.48 SQM.

NET BUILT-UP AREA = 2217.79+79.48 = 2297.27 SQM.
(including 50% projected balcony area for calculation of F.A.R.)

F.A.R = 2297.27 / 1179.53 = 1.95

PROPOSED RESIDENTIAL BUILDING FOR SRI RAJESHWAR PRASAD SINGH, SRI CHANDRA BHUSHAL PRASAD, SRI RANJIT KUMAR ALL S/O LATE RAMPRIT SINGH AND SMT GEETA SINGH D/O LATE RAMPRIT SINGH ON PLOT NO- 1308, KHATA NO- 713, TAUZI NO- 5563, THANA NO- 02, THANA SHASTRI NAGAR, MAUZA- MAINPURA, MOHALLA- GOKUL PATH, DIST- PATNA.

ALL DIMENTION IN METER

SCALE-1:100 | SHEET No-01. | NORTH-

SIGNATURE OF OWNER

BIJAYA KUMAR
ARCHITECT
REGD. NO. CA/1998/3

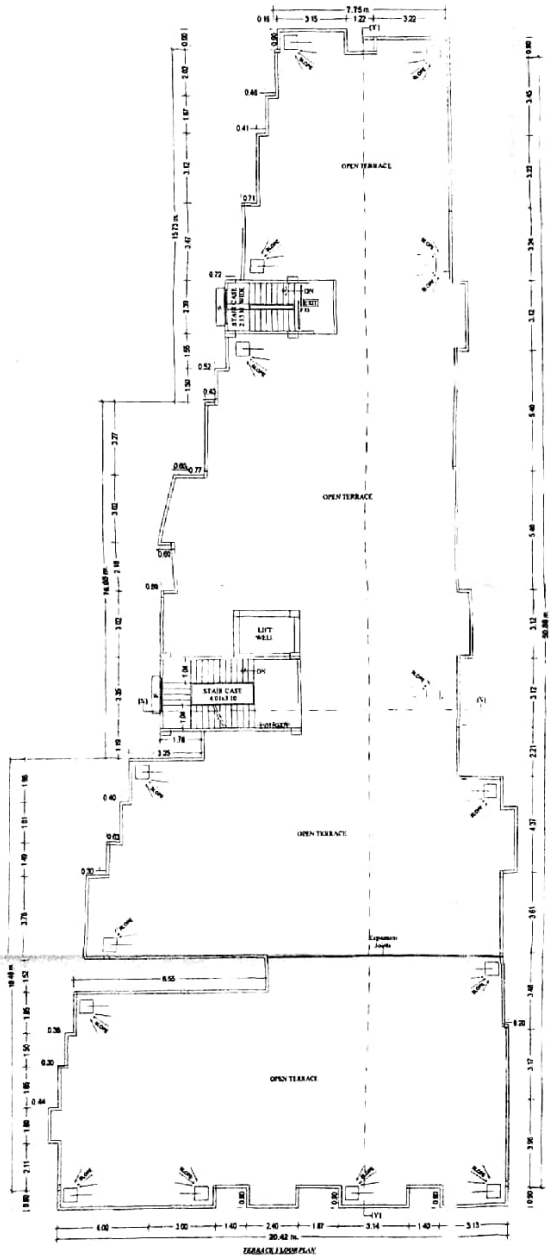
SIGNATURE OF ARCHITECT

PATNA MUNICIPAL CORPORATION
PATNA REGIONAL DEVELOPMENT AUTHORITY (DISSOLVED)
Building No. PMC-PRDA-[illegible]
Permission of Plan Accorded Under Section 314
315, 316 & 317 of the Bihar Municipal Act, 2007
by the Municipal Commissioner, Patna on.....
Date: 02/01/2020

CAUTION OF PLAN ACCORDED

निदेशक
शहरी योजना
पटना नगर निगम, पटना

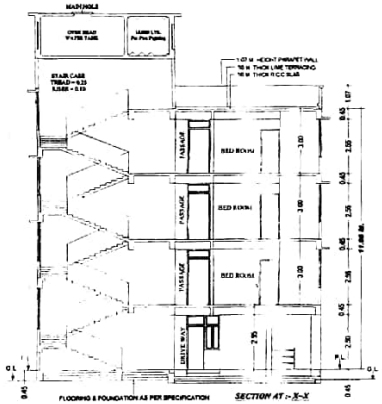
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TERRACE FLOOR PLAN



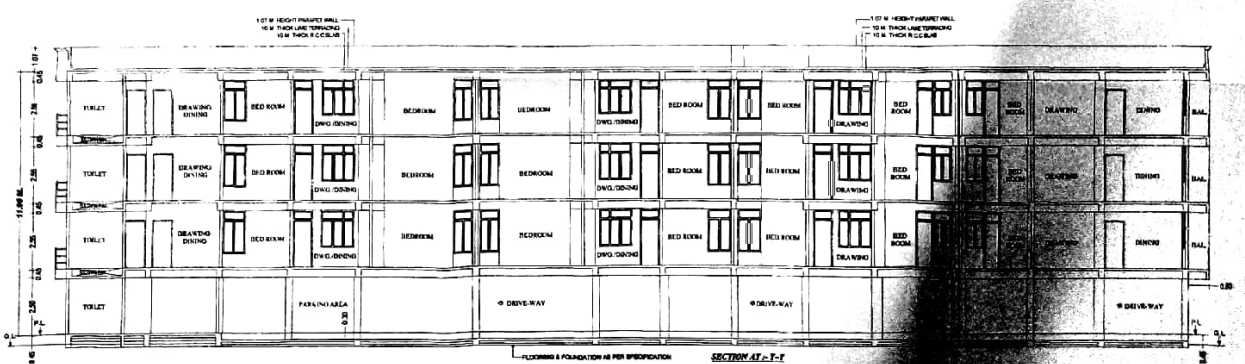
RIGHT SIDE ELEVATION



FLOORING & FOUNDATION AS PER SPECIFICATION SECTION AT :- X-X



FRONT ELEVATION



FLOORING & FOUNDATION AS PER SPECIFICATION SECTION AT :- Y-Y

SPECIFICATION

1. R.C.C. PILES FOUNDATION AS PER STRUCTURAL DESIGN
2. 1ST CLASS BRICK WORK IN CEMENT MORTAR (1:6) IN SUPER STRUCTURE
3. 0.112 TH LIME TERRACING OVER 0.10 TH R.C.C SLAB ON TOP FLOOR
4. 0.025 TH I.P.S. FLOORING OVER 0.15 TH DRY RAMMED KHOA OVER 0.075 TH FLAT BRICK SOLING
5. 12MM TH CEMENT PLASTER ON BOTH SIDE OF WALL
6. ALL FLUSH DOORS AND STEEL FRAME WITH GLAZED WINDOW
7. WHITE AND COLOR WASH AS PER CHOICE

WATER TANK CALCULATION

TOTAL NO OF FLAT- 8 X3 = 24+1=25 NOS
PERSONS ASSUME@ 6 PERSONS PER FLATS
- 25X6= 150 PERSONS
4 PERSONS EXTRA FOR LIFT MAN &
GUARD SO TOTAL PERSONS -150+4=154 PERSONS
WATER REQUIRED @ 135 LTS. PER HED PER DAY.
154 X 135 = 20,790 00 LTR +10,000.00 LTR FOR FIRE FIGHTING
TOTAL REQUIREMENT.= 30,790 00 LTS = 30.79 M^3
PROVISION OF WATER TANK– 33.42 M^3
SIZE - 5.99 X 3 10X 1 80 = 33.42 M^3

PROPOSED RESIDENTIAL BUILDING FOR SRI RAJESHWAR PRASAD SINGH, SRI CHANDRA BHUSHAL PRASAD, SRI RANJIT KUMAR ALL S/O LATE RAMPRIT SINGH AND SMT GEETA SINGH D/O LATE RAMPRIT SINGH ON PLOT NO- 1308, KHATA NO- 713, TAUZI NO- 5563, THANA NO- 02, THANA SHASTRI NAGAR, MAUZA- MAINPURA, MOHALLA- GOKUL PATH, DIST- PATNA

ALL DIMENTION IN METER

SCALE-1:100	SHEET No-02	NORTH -

SIGNATURE OF OWNER

BIJAYA KUMAR
ARCHITECT
REGD. NO. BR/1249/88

SIGNATURE OF ARCHITECT

PATNA MUNICIPAL CORPORATION
PATNA REGIONAL DEVELOPMENT AUTHORITY (ERSTWHILE)
Case No. [illegible]
Certificate of Plan Accorded Under Section 314, 315, 318 & 317 of the Bihar Municipal Act 2007 by the Municipal Commissioner, Patna on: 05/08/2020
SANCTION OF PLAN ACCORDED

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