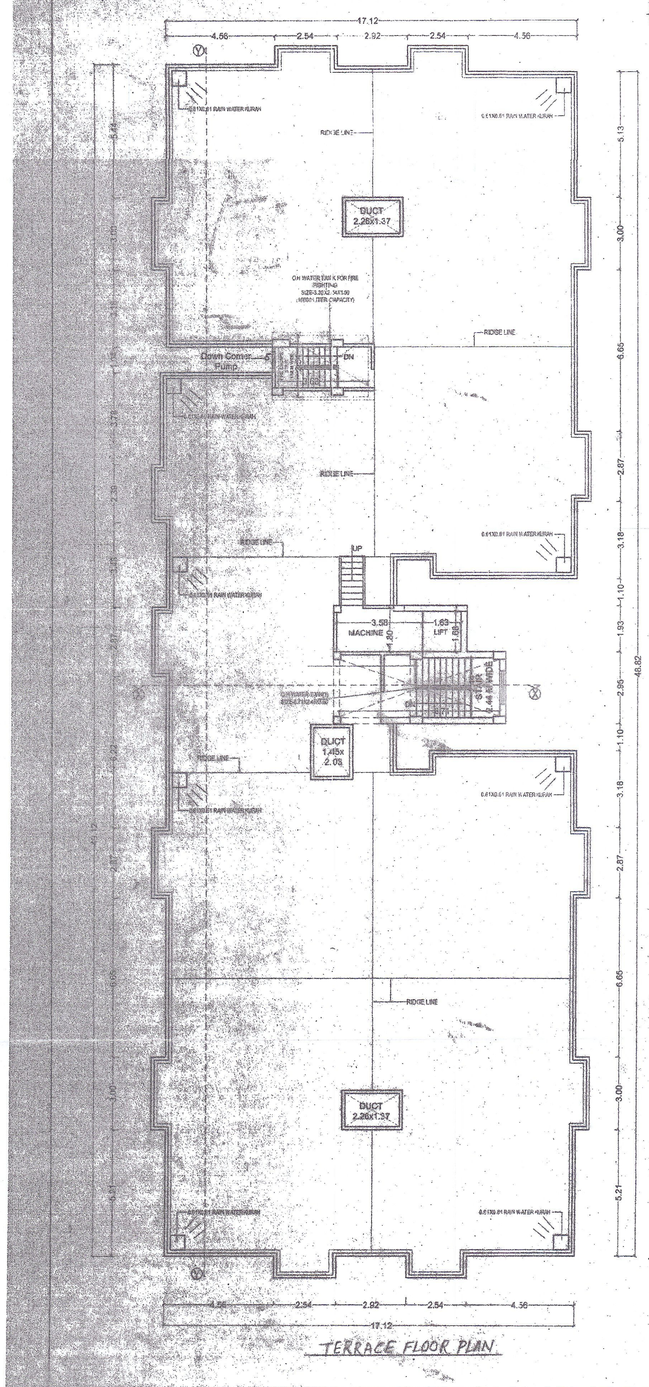
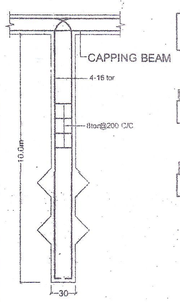
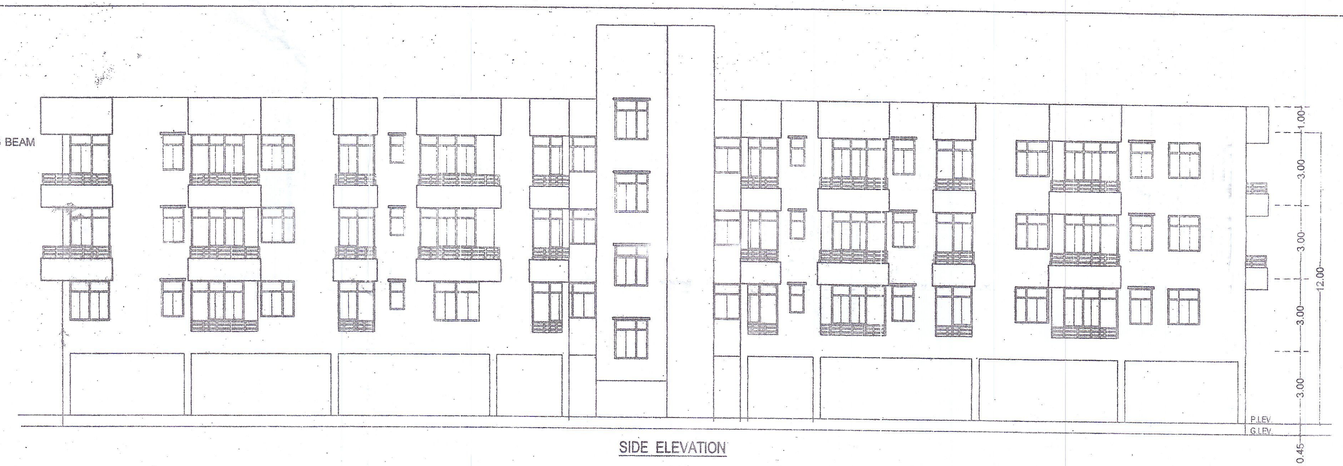
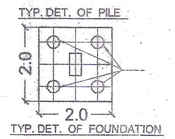


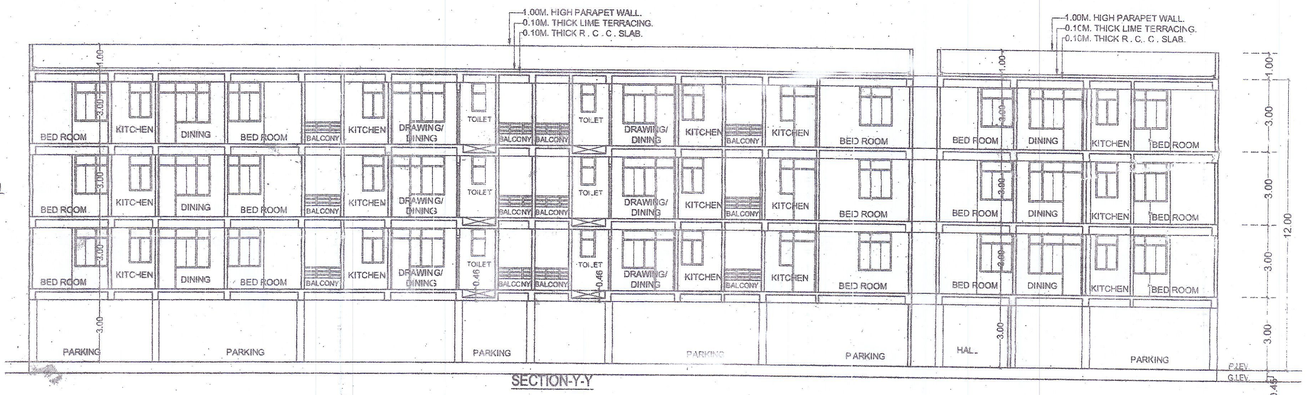




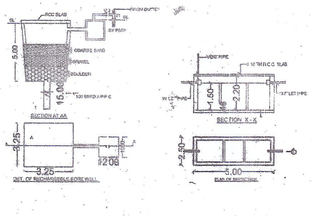
SIDE ELEVATION

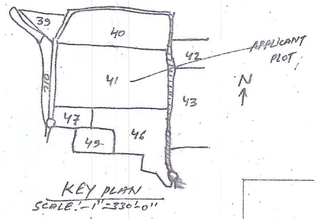


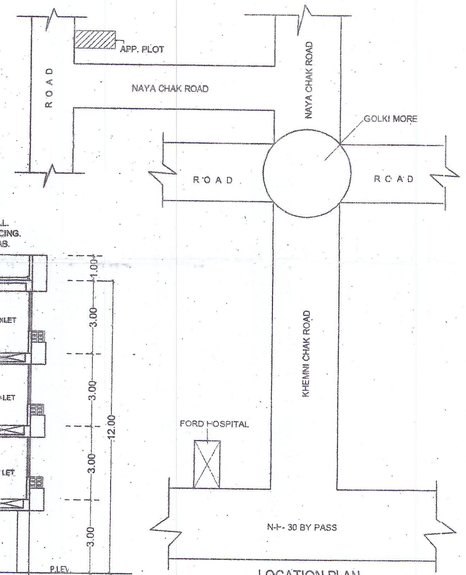
TYP. DET. OF FOUNDATION



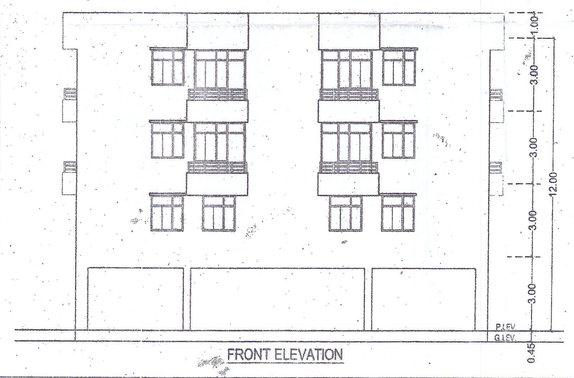
SECTION-Y-Y



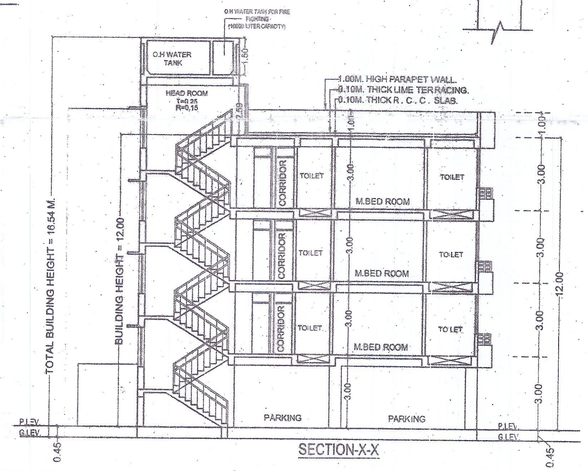




LOCATION PLAN
N/S



FRONT ELEVATION



SECTION-X-X

FIRE LEGEND

1. FIRE RESISTANCE DOOR OF 1HY. FIRE RESISTANCE DOUBLE SWING/SINGLE SWING ----- F.D
2. FIRE HYDRANT POINT — (W)
3. HOSE REEL
4. FIRE EXTINGUISHER MARKED CO2 TYPE ——— WCO2/CO2
5. MANUAL CALL POINT
6. P.A SYSTEM
7. UNDER GROUND WATER STATIC TANK OF -50,000 CAPACITY
8. SEAMESE CONNECTION -
9. WET RISER PUMP WITH UNDER GROUND WATER TANK
10. DOWN COMER SYSTEM FOR OVER HEAD WATER TANK

PLOT STETMENT

PROPOSED RESIDENTIAL BUILDING OF
(I)SMT.USHA DEVI W/O DASHRATH YADAV
KHESHRA SURVEY PLOT NO- 41 (P)
KHATA NO - 36, THANA NO -113 ,TAUZI NO-425
MAUZA- NAYA CHAK PARGNA AZIMABAD
THANA- PHULWARI (OLD) , SAMPAT CHAK (NEW)
DIST.-PATNA

CERTIFICATE

THIS IS TO CERTIFY THAT STRUCTURAL DESIGN OF THIS BUILDING WILL BE AS PER IS. 1893-1984 & IS. 4326-1993 TO MAKE THE SAME EARTH QUAKE RESISTANT.

ALL DIMENSION ARE IN M

SCALE :- 1:100 1:200

NORTH :-

DRG. NO :- 03/03

उषा देवी

Satyendra Pd Singh
S. Satyendra Pd. Singh
B. Sc. Engg. (Civil)
Empanelment No.-SE/17/2015
Patna Amber Nagam

SIGNATURE BEHAF LAND OWNER

SIGNATURE OF TECHNICAL PERSON

SHAILENDRA KUMAR
Structural Engineer
Empanelment No: SE/08/15
Patna Municipal Corporation

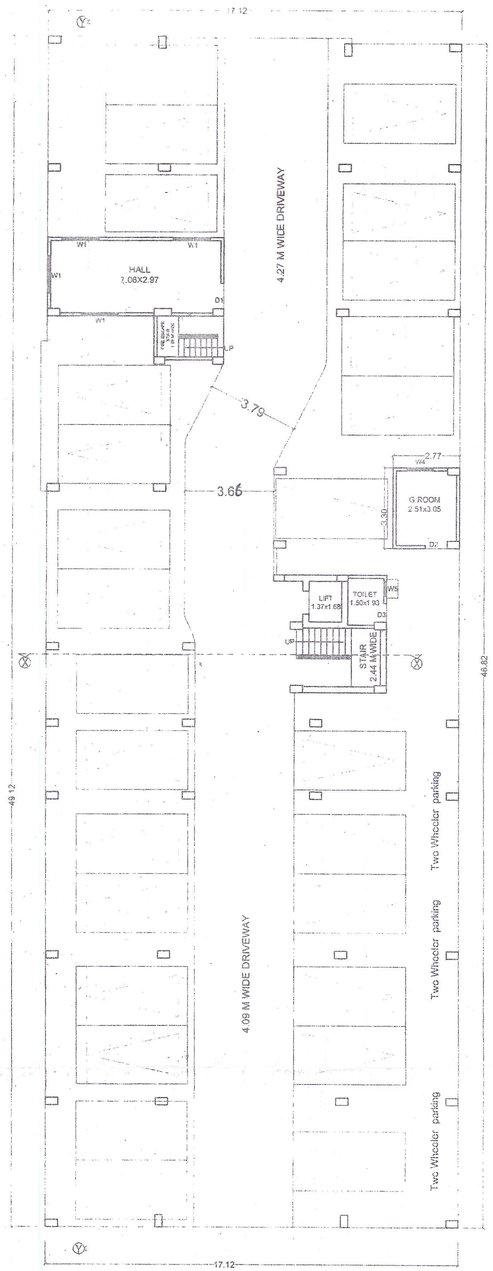
सहायक अभियंता
पटना महानगर क्षेत्र प्राधिकार

प्रभारी निदेशक
पटना महानगर क्षेत्र प्राधिकार

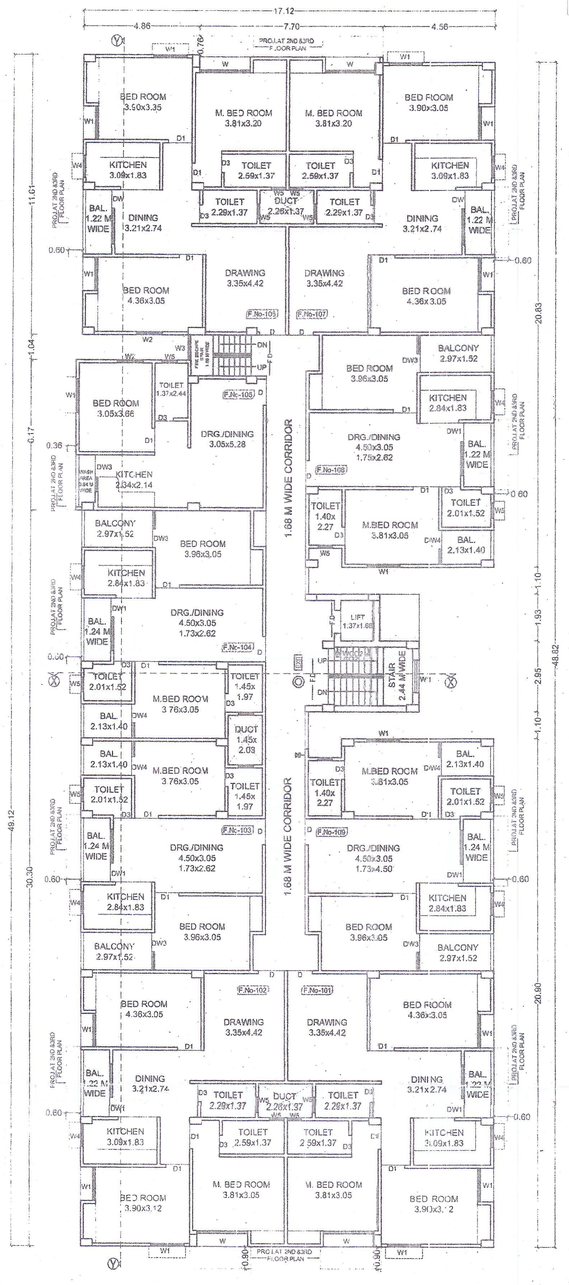
Patna Metropolitan Area Authority
Sanction of Plan case no.- PMAA/PRN/Nayachak/043/Aug 2018
dated.- 12.07.2018 accorded under
Development Control Regulations for Patna Master Plan 2031 (Byelaws no 8(4) of Bihar Building Byelaws 2014) vide notification no 831/832 (...) 26.10.2016 on Date.- 15.08.2018

बिहार भू-सम्पदा (विनियमन विकास) नियमावली, 2017 की शर्तों के अधीन राज्य में गठित विनियमन प्राधिकरण से इस परियोजना का निबंधन अनिवार्य होगा।

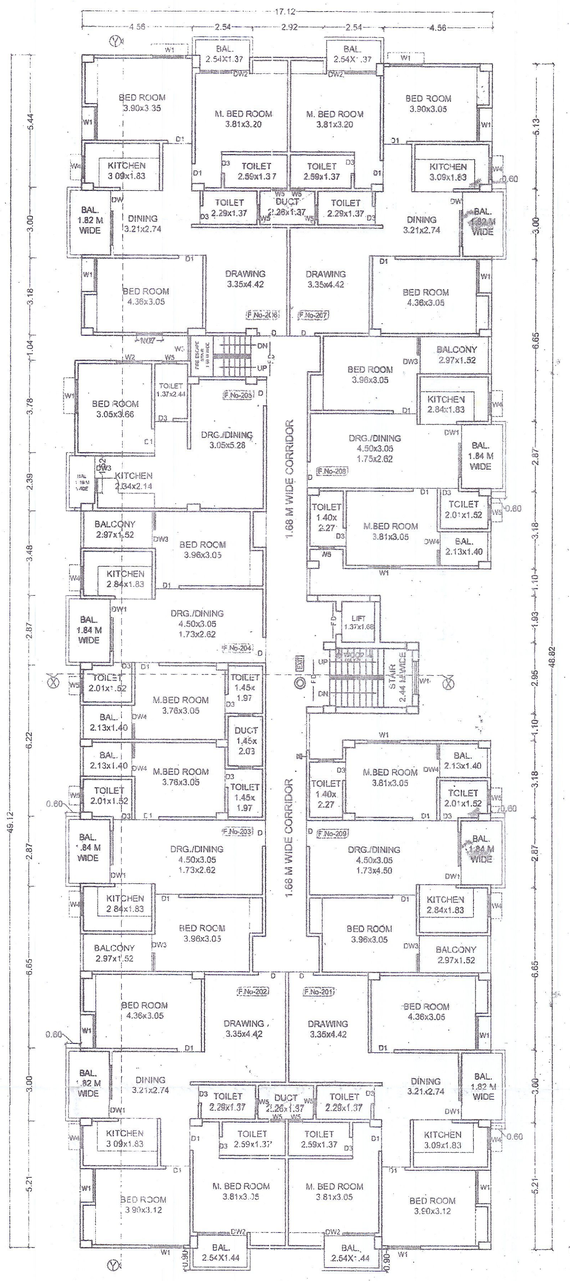
LOKANKABA INFRASTRUCTURE DEVELOPERS PVT. LTD.
Director



GROUND FLOOR PLAN



1ST FLOOR PLAN



2nd &3rd FLOOR PLAN

WATER TANK CALCULATION

TOTAL NO. OF FLAT = 27 NOS.
NO. OF PERSON @5 PERRSON/FLAT =5 X 27= 135 PERSONS
TAKING 20% EXTRA = (135X20) /100 = 27 PERSONS
TOTAL NO. OF PERSONS = 135 + 27 = 162 WATER NEEDED @ 135LTR/ PERSON =135X162 =21870 LTRS
LTRS 21870 = 21.87 CUM.
PROVIDED WATER TANK SIZE
6.71x2.44x1.50 = 24.55 CUM.
TOTAL PROVIDED= 24.55 CUM.

SEPTIC TANK CALCULATION

TOTALNOS OF PERSON@ 5 PERSONS
IN EACH FLAT=5X27=135
20 % EXTRA=27,TOTAL NOS OF PERSONS=162
REQUIRED@0.112 CUM. / PERSON =162X.112=18.44 CUM.
PROVIDED SEPTIC TANK OF SIZE
5.00X2.5X1.5= 18.75 CUM.
TOTAL PROVIDED = 18.75 CUM.

PARKING AREA CALCULATION

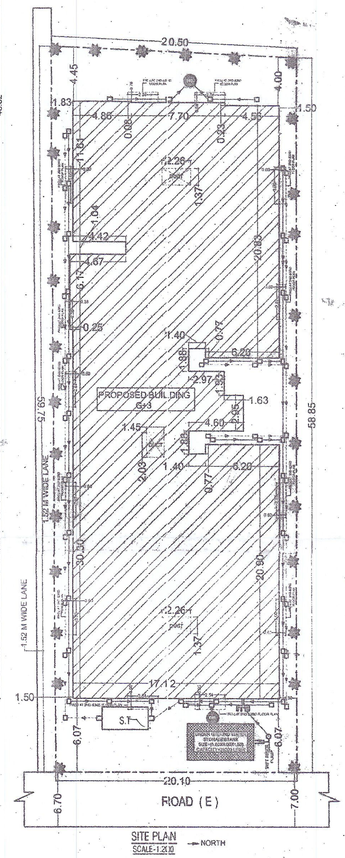
TOTAL BUILTUP AREA = 2435.66 SQM.
TOTAL REQUIRED PARKING AREA @ 25% OF 2435.66 SQM. = 608.92 SQM
GROUND FLOOR PARKING AREA = 792.01 SQM.
TOTAL PARKING AREA PROVIDED---- 792.01 SQM

PLANTATION AREA CALCULATION

TOTAL PLOT AREA = 1203.79 SQM.
TOTAL REQUIRED PLANTATION AREA @5% OF 1203.79 SQM. =60.18 SQM.
TOTAL LANDSCAPING AREA PROVIDED =61.00 SQM.

WATER HARVASTING CALCULATION

TERRACE AREA =770.64 SQM.
REQUIRED W.H CAPACITY 6 CUM FOR 100 SQ.MT TERRACE AREA.
REQURIED WATER HARVASTING =770.64 X 6 /100 = 46.23 CUM.
PROVIDES WATER HARVASTING SIZE 3.25X3.25X5.00=52.81 CUM.
TOTAL=52.81 CUM.



SITE PLAN
SCALE-1:2:0 — NORTH

AREA CALCULATION

TOTAL PLOT AREA AS PER DEED -------- 1531.40 SQM.
TOTAL PLOT AREA AS PER SITE ---------1203.79 SQM.
GROUND FLOOR BUILTUP AREA ----------48.43 SQM.
1ST FLOOR BUILTUP AREA ----------787.88 SQM.
2ND FLOOR BUILTUP AREA ----------799.67 SQM.
3RD FLOOR BUILTUP AREA ----------799.67 SQM.
TOTAL BUILTUP AREA--------2435.66 SQM.
F.A.R = 2435.66 SQM. / 1203.79 SQM. =2.02
F.A.R = 2.02
AREA FOR FEES-799.67 X4 =3198.63 SQM

SCHEDULE OF DOORS & WINDOWS

TYPE	WIDTH	HEIGHT	SILL	LINTEL	DESCRIPTION
D	1.06	2.54	0.0	2.54	AS PER SPECIFICATION
D1	0.99	2.13	0.0	2.13	——DO——
D2	0.91	2.13	0.0	2.13	——DO——
D3	0.76	2.13	0.0	2.13	——DO——
W	2.11	1.63	0.91	2.54	——DO——
W1	1.97	1.63	0.91	2.54	——DO——
W2	1.07	1.63	0.91	2.54	——DO——
W3	1.04	1.63	0.91	2.54	——DO——
W4	0.91	1.48	1.05	2.54	——DO——
W5	0.61	1.17	1.37	2.54	——DO——
DW	0.76,1.47	2.54,1.63	0.0,0.91	2.54	——DO——
DW1	0.76,1.46	2.54,1.63	0.0,0.91	2.54	——DO——
DW2	0.76,1.37	2.54,1.63	0.0,0.91	2.54	——DO——
DW3	0.76,0.76	2.54,1.63	0.0,0.91	2.54	——DO——
DW4	0.76,0.64	2.54,1.63	0.0,0.91	2.54	——DO——

PLOT STETMENT

PROPOSED RESIDENTIAL BUILDING OF (I)SMT.USHA DEVI W/O DASHRATH YADAV
KHESHRA SURVEY PLOT NO- 44 (P)
KHATA NO - 36, THANA NO -113 ,TAUZI NO-425
MAUZA- NAYA CHAK PARGNA AZIMABAD
THANA- PHULWARI (OLD) , SAMPAT CHAK (NEW)
DIST.-PATNA

CERTIFICATE
THIS IS TO CERTIFY THAT STRUCTURAL DESIGN OF THIS BUILDING WILL BE AS PER IS, 1893-1984 & IS, 4326-1993 TO MAKE THE SAME EARTH QUAKE RESISTANT.

ALL DIMENSION ARE IN M

SCALE :- 1:100 1:200 | NORTH :- | DRG. NO :- 02/02

उषा देवी
SIGNATURE BEHAF LAND OWNER

Satyam Prakash
B. Tech (Civil)
Empanelment No-SE/11/2015
Patna Nagar Nigam
SIGNATURE OF TECHNICAL PERSON

SHAILENDRA KUMAR
Structural Engineer
Empanelment No: SE/06/15
Patna Municipal Corporation

सहायक अभियंता
पटना महानगर क्षेत्र प्राधिकार
11.05.19

प्रभारी निदेशक
पटना महानगर क्षेत्र प्राधिकार
4.5.19

Patna Metropolitan Area Authority
Sanction of Plan case no.- PMAA/PRN/Nayachak Sampatchak/1173/100/2018
dated 12.07.2018 accordeu under
Development Control Regulations for Patna Master Plan 2031 (byelaws no 6(4) of Bihar Building Byelaws 2014) vide notification no 831/832 dated 28.10.2016 on Date 15.04.2019

बिहार भू-सम्पदा (विनियमन विकास) नियमावली, 2017 की शर्तों के अधीन, राज्य में गठित विनियमन प्राधिकरण से इस परियोजना का निबंधन अनिवार्य होगा।