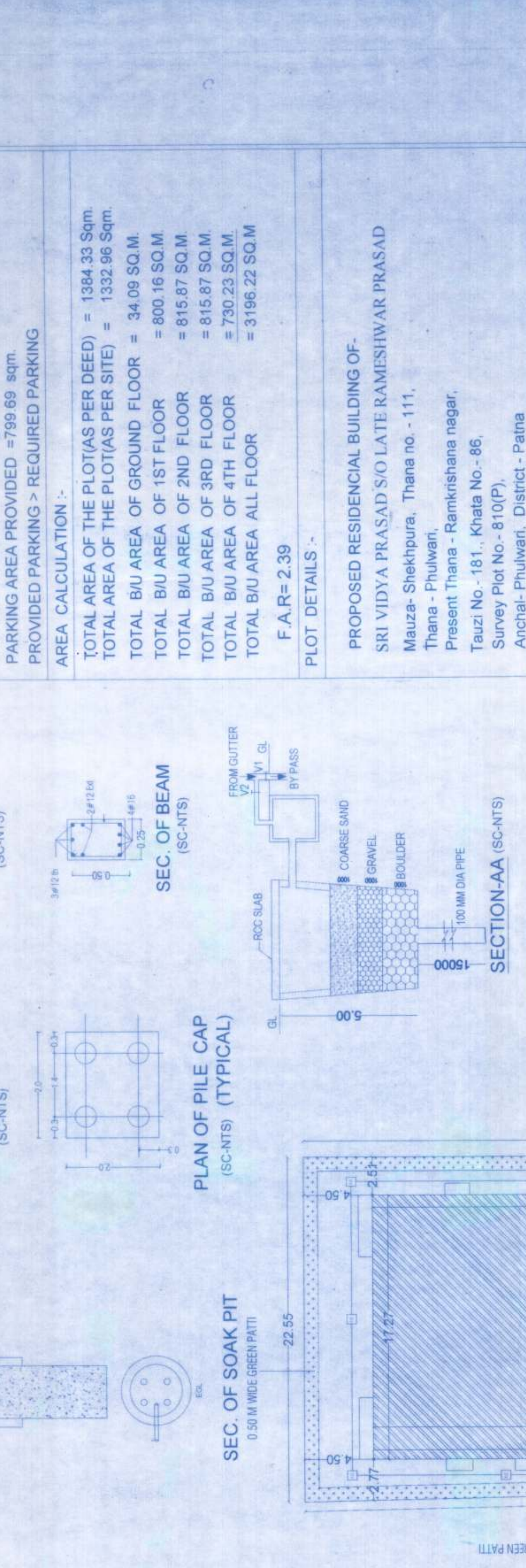
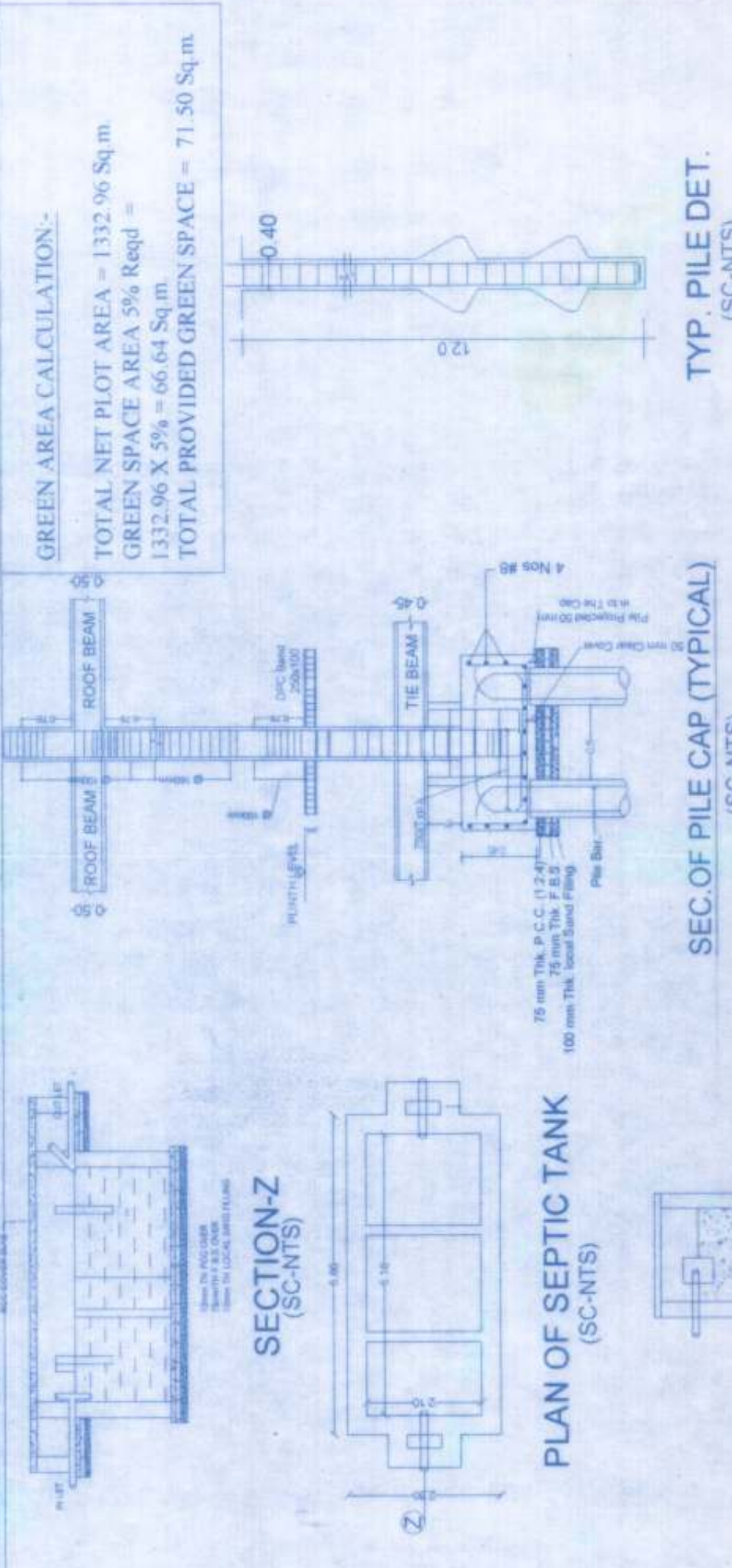


RAIN WATER HARVESTING CALCULATION
 TOTAL ROOF TOP AREA = 815.87 SQ.M
 6 CUM REQUIRED FOR 100 SQ.M OF ROOF TOP AREA
 TOTAL TERRACE AREA = 815.87 SQ.M. REQUIRED WATER HARVESTING 815.87 X 6 / 100 = 48.95 CUM PROVIDED WATER HARVESTING SIZE = 3.50 X 3.50 X 5.00 = 61.25 CUM PROVIDED

WATER SUPPLY CALCULATION:-
 TOTAL NO. OF FLAT = 35
 AS PER DESIGN, PER FLAT
 1. AVERAGE WATER DEMAND = 135 LTR. PER CAPITA PER DAY
 2. TOTAL WATER REQUIRED PER DAY = 135 X 180 = 24300 LTR. = 24.30 CU.M.
 3. O.H. WATER TANK FOR FIRE FIGHTING = 20000 LTR. = 20.00 CU.M.
 4. O.H. WATER TANK FOR FIRE FIGHTING = 24.30 + 20.00 = 44.30 CU.M.
 5. O.H. WATER TANK FOR FIRE FIGHTING = 24.30 + 20.00 = 44.30 CU.M.
 6. PROVIDE PROPOSED WATER TANK WITH TWO COMPARTMENT
 (01) = 6.31 X 7.41 X 8.0 = 31.12 CU.M.
 (02) = 5.16 X 8.31 X 8.0 = 16.99 CU.M.
 TOTAL WATER TANK CAPACITY PROVIDED = 31.12 + 16.99 = 48.11 CU.M. (PROVIDED)



PARKING CALCULATION :-
 PARKING AREA REQUIRED @25% = 3196.22 x 25% = 799.05 sqm
 PARKING AREA PROVIDED = 799.69 sqm.
 PROVIDED PARKING > REQUIRED PARKING

AREA CALCULATION :-
 TOTAL AREA OF THE PLOT (AS PER DEED) = 1384.33 Sqm.
 TOTAL AREA OF THE PLOT (AS PER SITE) = 1332.96 Sqm.
 TOTAL B.U. AREA OF GROUND FLOOR = 34.09 SQ.M.
 TOTAL B.U. AREA OF 1ST FLOOR = 800.16 SQ.M.
 TOTAL B.U. AREA OF 2ND FLOOR = 815.87 SQ.M.
 TOTAL B.U. AREA OF 3RD FLOOR = 815.87 SQ.M.
 TOTAL B.U. AREA OF 4TH FLOOR = 730.25 SQ.M.
 TOTAL B.U. AREA ALL FLOOR = 3196.22 SQ.M.
 F.A.R. = 2.39

PROPOSED RESIDENCIAL BUILDING OF-
SRI VIDYA PRASAD S/O LATE RAMESHWAR PRASAD
 Mauza - Shekhpura, Thana no. - 111,
 Thana - Phulwari,
 Present Thana - Ramkrishana nagar,
 Tauzi No. - 181, Khata No. - 86,
 Survey Plot No. - 810(P),
 Anchal - Phulwari, District - Patna

DEVELOPER:-
Geneva Infra Private Limited
 Managing Director: Smt. Soni kumar. WO - Shri Vishal kumar

SHEET NO. 173

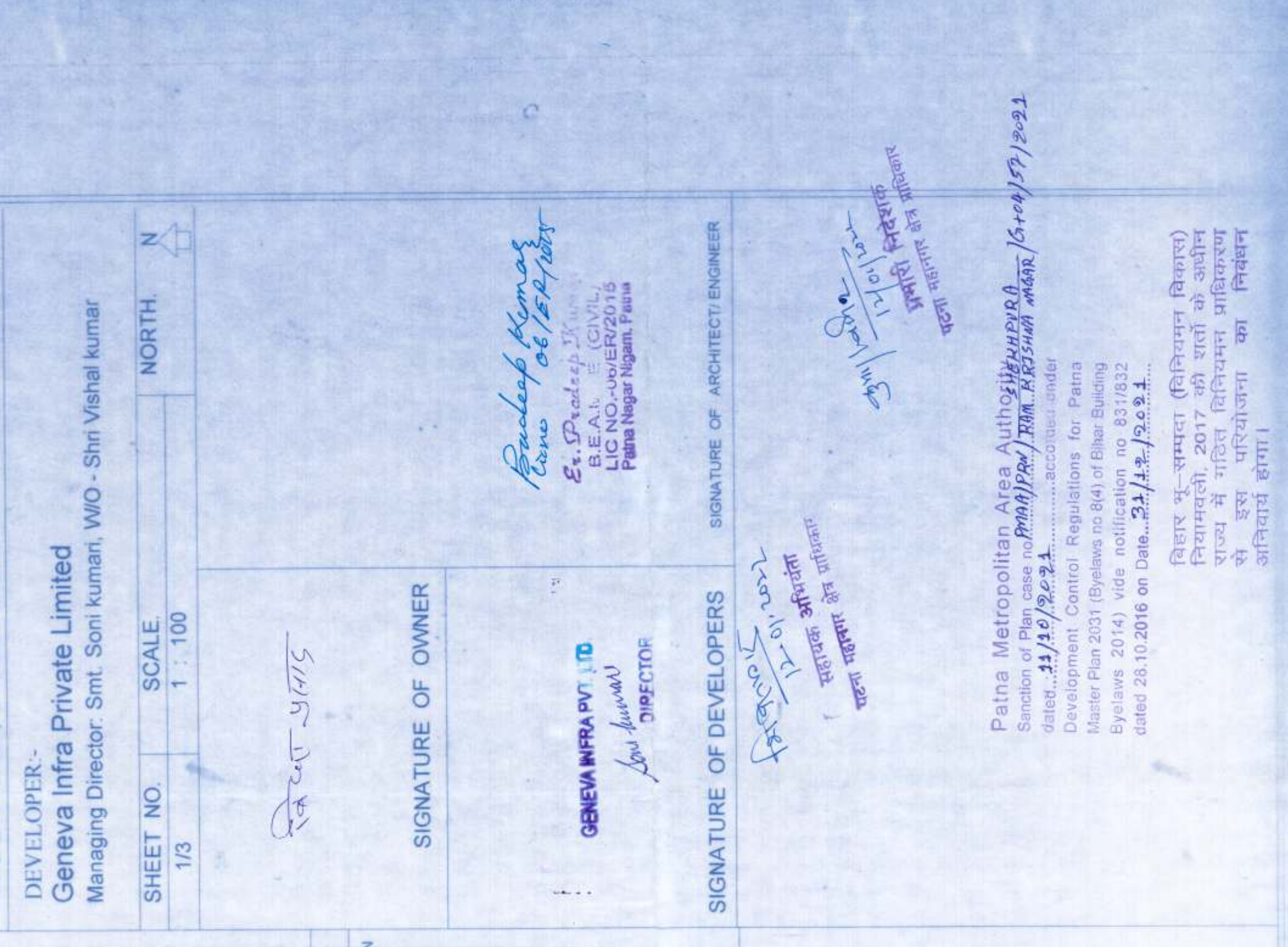
SCALE. 1 : 100

NORTH

SIGNATURE OF OWNER

SIGNATURE OF DEVELOPERS

SIGNATURE OF ARCHITECT/ENGINEER



SPECIFICATIONS:-

- FOUNDATION: R.C.C. UNDER REAMMED PILE FOUNDATION
- 8.0M DEEP WITH PROPER RE-INFORCEMENT
- SUPER STRUCTURE: 1ST CLASS BRICK WORK IN SUPER
- STRUCTURE WITH CEMENT MORTAR (1:6)
- PLINTH HEIGHT G.L. AND P.L. AS SHOWN IN SECTION
- FLOORING 25mm THICK I.P.S. FLOORING OVER 125 TH. DRY REAMMED KHOA OVER 75mm TH. BRICK FLAT SOLING OVER SAND FILLING
- ROOF: 10mm THICK AVERAGE LIME TERRACING OVER R.C.C. ROOF SLAB
- DOORS CHOKHWATS OF DOORS TO BE SAL WOOD
- WINDOWS ALL WINDOWS TO BE FULLY GLAZED IN STEEL FRAME
- PLASTER 12mm THICK CEMENT PLASTER ON BOTH SIDE OF BRICK WALL
- COLOURING: COLOUR OR WHITE WASH AS PER CHOICE

SRI VIDYA PRASAD S/O LATE RAMESHWAR PRASAD
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 Survey Plot No. - 810(P),
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DEVELOPER:-
Geneva Infra PVT. LTD
 Managing Director: Smt. Soni kumar. WO - Shri Vishal kumar

SIGNATURE OF OWNER

SIGNATURE OF DEVELOPERS

SIGNATURE OF ARCHITECT/ENGINEER

Patna Metropolitan Area Authority
 Sanction of Plan case no. 18/19/2016 dated 20.10.2016 on Date. 20/10/2016

SCHEDULE OF DOORS & WINDOWS-

S/N	TYPE	WIDTH	HEIGHT	BELL	DESCRIPTION
1	D1	1.07m	2.13m	0.0m	SINGLE LEAF DOOR
2	D2	0.91m	2.13m	0.0m	SINGLE LEAF DOOR
3	D3	0.91m	2.13m	0.0m	SINGLE LEAF DOOR
4	D4	0.76m	2.13m	0.0m	SINGLE LEAF DOOR
5	W1	1.50m	1.37m	0.75m	GLAZED WINDOW
6	W2	0.90m	1.06m	1.07m	GLAZED WINDOW
7	W3	0.90m	1.06m	1.07m	GLAZED WINDOW
8	W4	0.50m	1.06m	1.07m	GLAZED WINDOW
9	V	0.40m	0.83m	1.50m	VENTILATOR

- FIRE LEGEND**
- 1- HYDRANT OUTLET WALL VALVE/WET
 - 2- HOSE REEL
 - 3- STATIC WATER SUPPLY U.G. TANK WITH AUTOMATIC REFILLING
 - 4- FIRE BRIGADE IN-LET FOR TANK FILLING
 - 5- FIRE BRIGADE BRANN OFF FROM WATER TANK
 - 6- GROUND HYDRANT
 - 7- INDICATOR PANEL
 - 8- AREA COVERED BY HEAT DETECTORS
 - 9- AREA COVERED BY SMOKE DETECTORS
 - 10- WATER TYPE EXTINGUISHER
 - 11- FIRE CALL POINT
 - 12- FIRE CALL POINT
 - 13- ALARMS WARNING DEVICE
 - 14- LOUSPEAKER OUTLET
 - 15- MICROPHONE POSITION
 - 16- SINGLE FIRE PROOF DOOR
 - 17- DOUBLE SWING WITH DOUBLE LEAF DOOR
 - 18- UNDER GROUND WATER TANK FOR FIRE FIGHTING 50000 LTR
 - 19- 0.9m WATER TANK FOR FIRE FIGHTING 20,000 LTR CAP
 - 20- AREA COVERED BY SPRINKLER

PLOT DETAILS -

PROPOSED RESIDENTIAL BUILDING OF-
SRI VIDYA PRASAD S/O LATE RAMESHWAR PRASAD
 Mauza - Shekhpura, Thana no. - 111,
 Thana - Phulwari,
 Present Thana - Ramkrishana nagar,
 Tazui No. - 181, - Khata No. - 86,
 Survey Plot No. - 810(P),
 Anchal - Phulwari, District - Patna

DEVELOPER -
Geneva Infra Private Limited
 Managing Director: Smt. Soni kumari, W/O - Shri Vishal kumar

SHEET NO. 2/3 SCALE 1:100 NORTH

SIGNATURE OF OWNER

SIGNATURE OF DEVELOPERS

SIGNATURE OF ARCHITECT / ENGINEER

GENEVA INFRA PVT LTD.
 Smt. Soni Kumari
 Managing Director

Pradeep Kumar
 Lic No 66/EP/2015
 E. Pradeep Kumar
 B.E.A.M.I.E. (CIVIL)
 LIC NO. - 06/ER/2015
 Patna Nagar Nigam, Patna

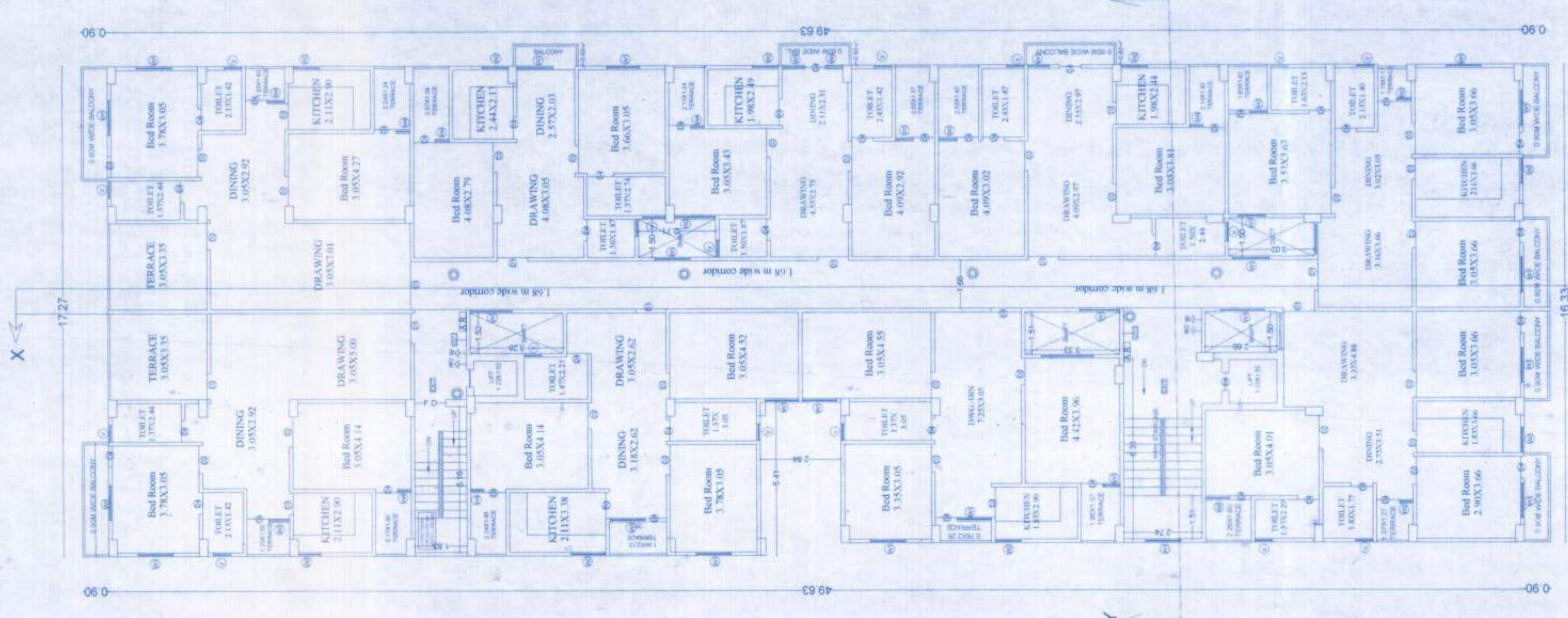
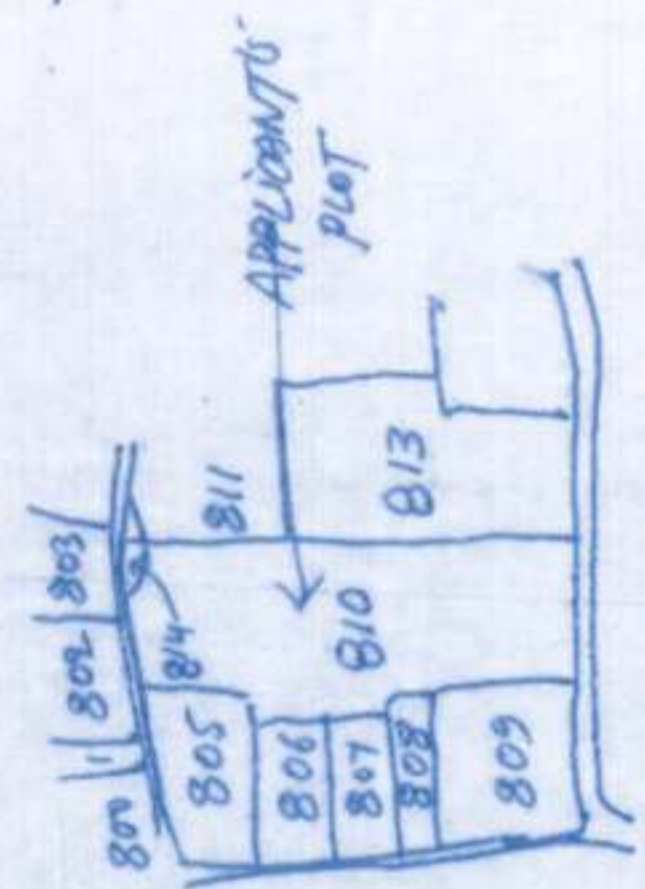
12.01.2017
 साहदेव अग्रवाल
 प्रधान कार्यपालक इन्जिनियर

12.01.2017
 श्री विद्या प्रसाद
 सौ. रमेश चंद्र प्रसाद

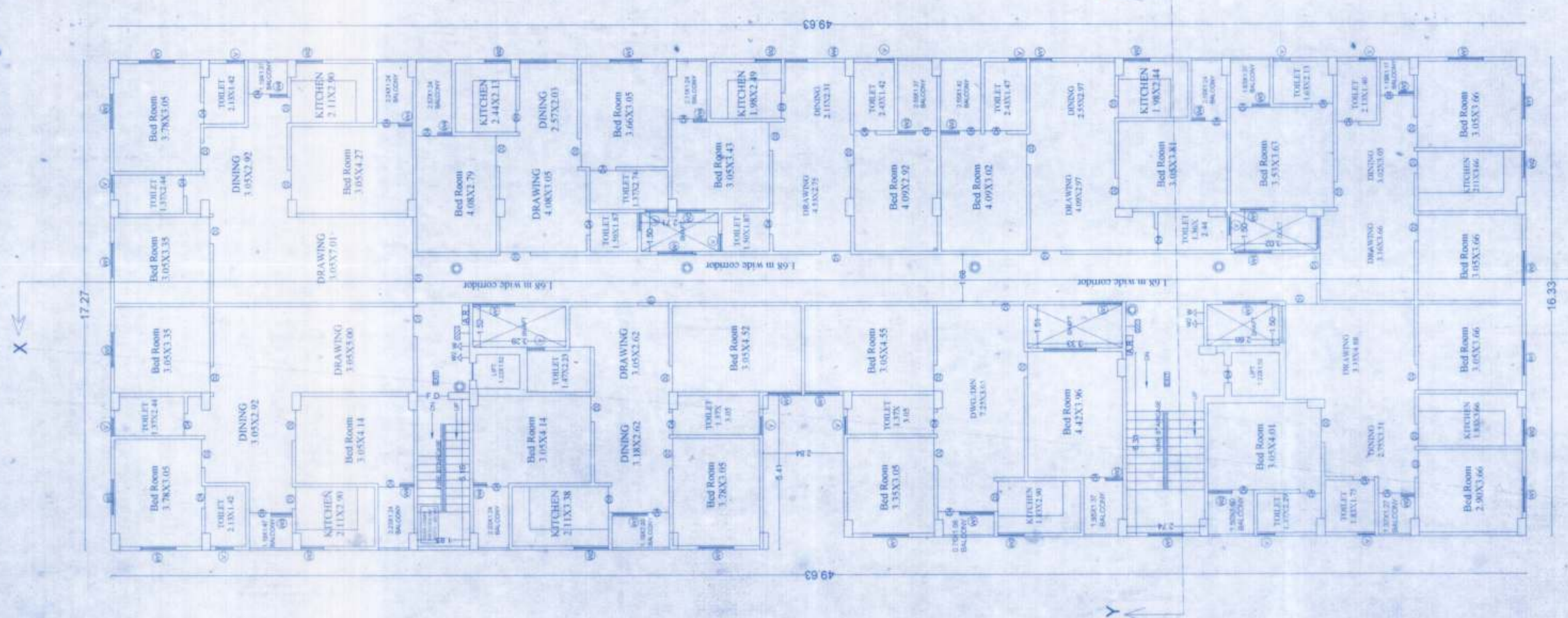
Patna Metropolitan Area Authority
 Sanction of Plan case no. 1804/PPA/2015/1804/15/19.02.1
 dated 23.10.2016 on Date 23.10.2016

Development Control Regulations for Patna
 Master Plan 2011 (Bylaws no 84) of Bihar Building
 Bylaws 2014) vide notification no. 831/832
 dated 23.10.2016 on Date 23.10.2016

श्री विद्या प्रसाद (अभिजात शिवाजी)
 प्रमाणित 2017 को शरीर के अर्थात
 प्रमाणित 2017 को शरीर के अर्थात
 के रूप में प्रमाणित किया गया
 अभिजात शिवाजी का प्रमाणित
 अभिजात शिवाजी



FOURTH FLOOR PLAN
(SC-1:100)



FIRST FLOOR PLAN
(SC-1:100)

SCHEDULE OF DOORS & WINDOWS

S/N	TYPE	WIDTH	HEIGHT	SHILL	DESCRIPTION
1	D1	1.07m	2.13m	0.0m	SINGLE LEAF DOOR
2	D2	0.91m	2.13m	0.0m	SINGLE LEAF DOOR
3	D3	0.91m	2.13m	0.0m	SINGLE LEAF DOOR
4	D4	0.79m	2.13m	0.0m	SINGLE LEAF DOOR
5	W1	1.50m	1.37m	0.75m	GLAZED WINDOW
6	W2	0.90m	1.06m	1.07m	GLAZED WINDOW
7	W3	0.90m	1.06m	1.07m	GLAZED WINDOW
8	W4	0.50m	1.06m	1.07m	GLAZED WINDOW
9	V	0.40m	0.65m	1.50m	VENTILATOR

SEPTIC TANK CALCULATION -
TOTAL NO OF FLATS IN ALL FLOORS - 36 NO.
EACH FLATS - 5 PERSONS
TOTAL NOS OF PERSONS = 36 x 5 = 180 PERSONS + 20 PERSONS
0.085 LITER WATER @ PER PERSON PER DAY
SO TOTAL WATER = 180 x 0.085 = 15.30M³ REQ.
SIZE OF SEPTIC TANK = 5.16 x 2.10 x 1.80 = 19.50 M³ PROVIDED

PLOT DETAILS -
PROPOSED RESIDENCIAL BUILDING OF-
SRI VIDYA PRASAD S/O LATE RAMESHWAR PRASAD
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 Thana - Phulwari,
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 Tausi No.- 181., Khata No. - 86,
 Survey Plot No.- 810(P),
 Anchal- Phulwari, District - Patna

DEVELOPER-
Geneva Infra Private Limited
 Managing Director: Smt. Soni kumari, W/O - Shri Vishal kumar

WEST-
SHEET NO. 3/3
SCALE. 1 : 100/1 : 200
NORTH. N

SIGNATURE OF OWNER
(Signature)

SIGNATURE OF DEVELOPERS
GENEVA INFRA PVT LTD
(Signature)
DIRECTOR

SIGNATURE OF ARCHITECT ENGINEER
Pradeep Kumar
(Signature)
Pradeep Kumar
 B.E.A.M.I.E. (CIVIL)
 LIC NO.-06/ER/2015
 Patna Nagar Nigam, Patna

(Handwritten notes)
 12-01-2022
 सहायक अभियंता
 पटना नगरपालिका क्षेत्र प्रशासन

Patna Metropolitan Area Authority
 Sanction of Plan case no. **311/2021**
 dated. **31/10/2021**
 Development/ Control Regulations for Patna
 Master Plan 2031 (Byelaw no 8/4) of Bihar Building
 Bye-laws 2014) vide notification no. 531/832
 dated 28.10.2016 on Date. **31/10/2021**

बिहार म.स.स. (विश्वविद्यालय) नियामक, 2017 की शर्तों के अधीन राज्य में गठित विनियमन प्राधिकरण से इस परियोजना का विवरण अनिवार्य होगा।

