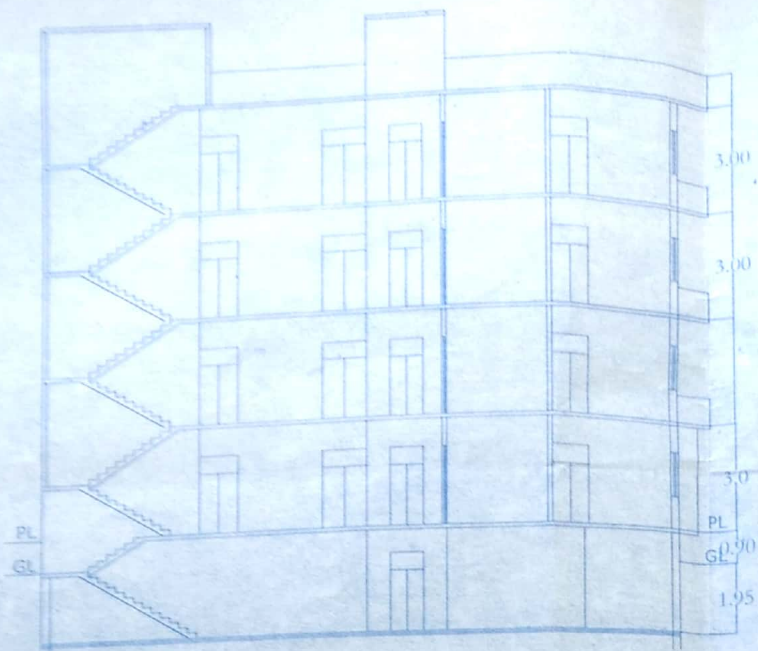
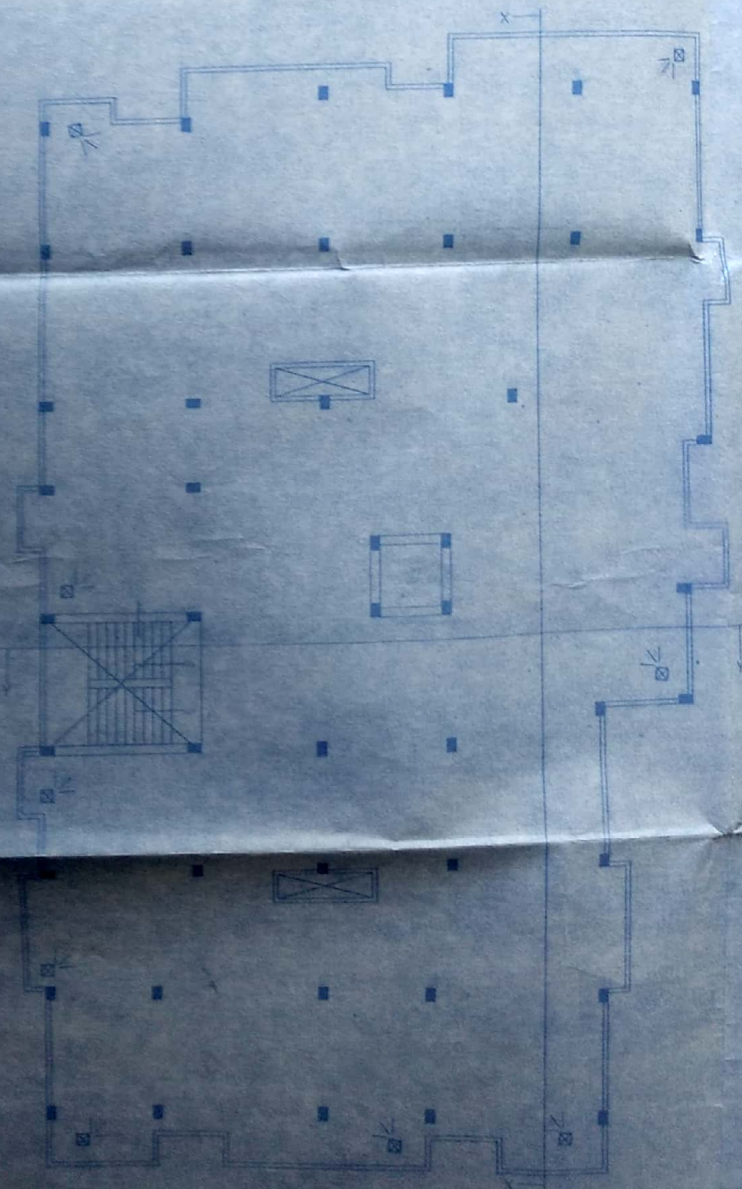




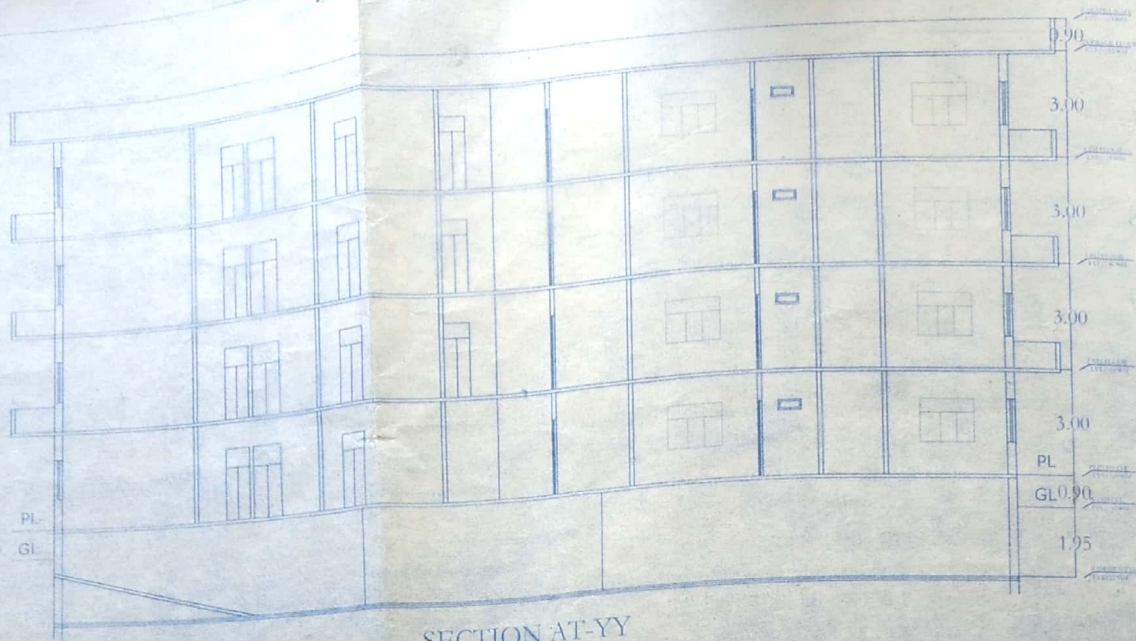
SECTION AT-YY

(SCALE 1:100)



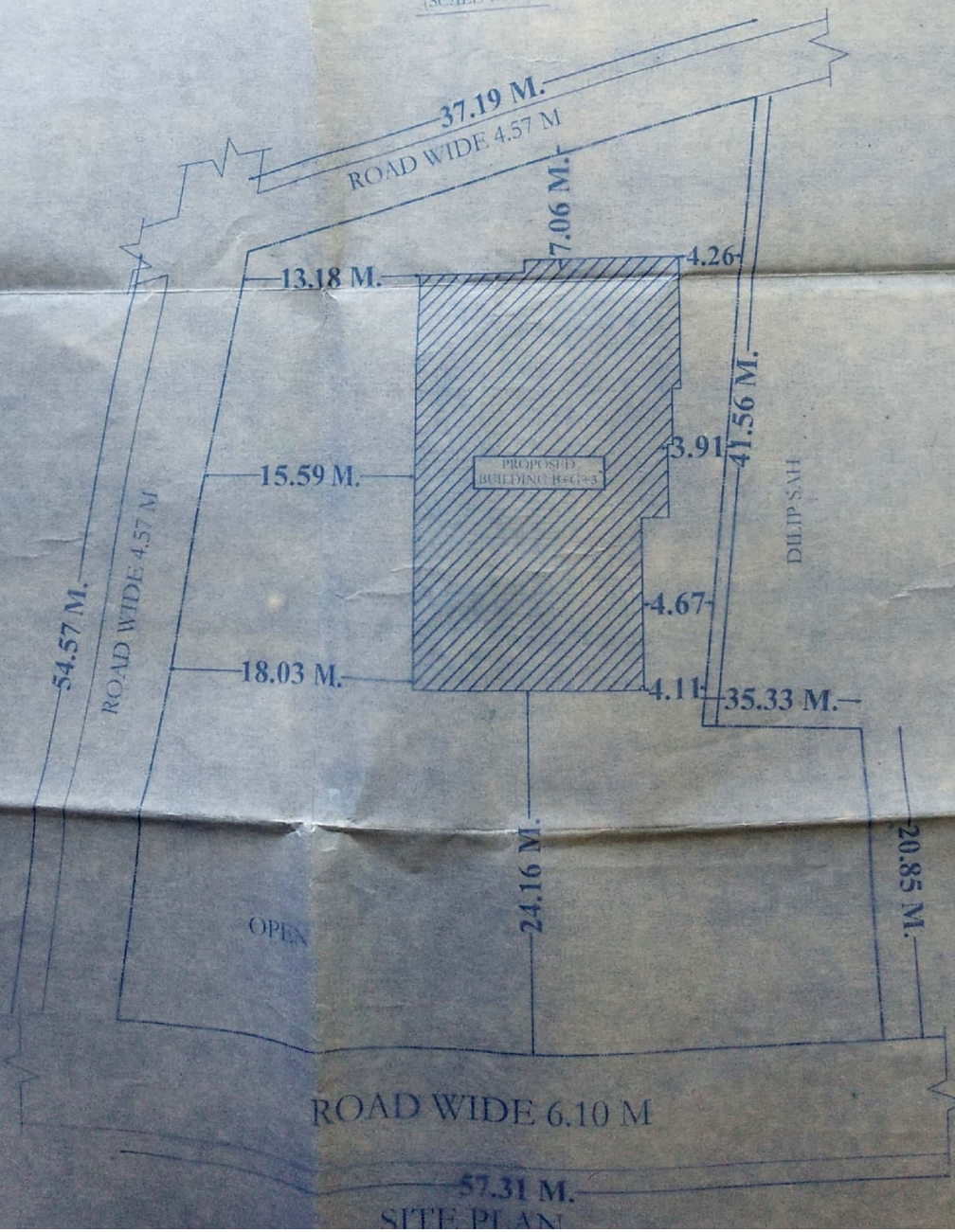
TERRACE FLOOR PLAN

(SCALE 1:100)



SECTION AT-YY

(SCALE 1:100)



SITE PLAN

PARKING CALCULATION

FOR RESIDENTIAL
REQUIRED PARKING AREA
= 25% OF TOTAL B/U AREA
= 0.25 X 1927.55 Sqm = 481.89 Sqm

TOTAL REQUIRED PARKING AREA = 481.89
PROVIDED PARKING AREA = BASEMENT + GROUND FLOOR
= 460.21 + 29.83 = 490.04 SQM

WATER TANK CALCULATION

FOR RESIDENTIAL
NUMBER OF RESIDENTIAL FLATS ON
Ground, TO 3rd FLOOR OF - 4XS = 20 FLATS
CONSIDERING EACH FLAT HAVING 5 PERSONS
TOTAL No. OF PERSONS OCCUPYING FLATS
(20XS) = 100 PERSONS

RAINWATER HARVESTING SUMP CALCULATION

MAXIMUM TERRACE AREA = 525.37 Sqm
RAIN WATER HARVESTING SUMP REQUIRES
= 6 Cum PER 100 Sqm. ROOF AREA
SO TOTAL REQUIRE CAPACITY OF TANK = 0.06 X 525.37
= 31.52 Cum
PROVIDED RAIN WATER SETTLEMENT TANK SIZE
= 3.50 X 2.50 X 3.70 = 32.37 Cum

SEPTIC TANK CALCULATION

TOTAL NUMBER OF PERSONS = 100 PER.
1 PERSONS NEED 0.085 CUM. CAPACITY OF SEPTIC TANK
TOTAL PERSONS NEED = 0.085 X 100 = 8.5 CUM
PROVIDED SEPTIC TANK SIZE = 2.50 X 1.50 X 2.30 = 8.6 CUM

LEGEND FOR FIRE FIGHTING

1) FIRE RESISTANT DOOR	FD
2) FIRE HYDRANT SYSTAL	FW
3) HOSE REEL	HR
4) UNDER GROUND WATER STATIC TANT OF 50000 LTRS. CAPACITY	50000
5) FIRE EXTINGUISHER CO2 TYPE	CO2
6) FIRE ALARMS ME 9 LITRE	ME 9 LITRE
7) MANUAL CALL POINT	MC
8) ILLUMINATED EXIT DIRECTIONAL SIGN	EXIT
9) SLASH SE CONNECTION	SS
10) EMERGENCY LIGHTING SYSTEM	EL
11) SPRINKLER	SP
12) OVER HADE TANK 25000 LITRE	25000

KEY PLAN

WARD NO-20/12,
KHESRA NO-722

PROPOSED RESIDENTIAL BUILDING ANANTA RESIDECY,
PLAN OF LAND OWNER SRI VIJAY KUMAR ARYA, S/O
LATE NITYANAND ARYA, MOHALLA - NAVRATAN
HATHA, THANA-K. HAT, DIST - PURNIA, IN WARD NO-
20/12, HOLDING NO-47/132, SARKIL NO- 67, KHATA
NO -218, KHESRA NO -722, UNDER MUNICIPAL
CORPORATION PURNIA, (BIHAR).

SCHEDULE OF DOORS & WINDOWS

SL.NO.	TYPE	WIDTH	SILL L.V.	HEIGHT	DESCRIPTION
1	D	1.20	0.00	2.10	ALUMINIUM DOOR
2	D1	0.90	0.00	2.10	ALUMINIUM DOOR
3	D2	0.75	0.00	2.10	ALUMINIUM DOOR
4	W	1.50	0.90	1.20	GLAZED
5	W1	0.90	0.90	1.20	GLAZED
6	V	0.60	1.82	0.30	GLAZED

SPECIFICATION

- FOUNDATION
 - SUPER STRUCTURE
 - PLINTH
 - FLOORING
 - ROOF
 - DOORS & WINDOWS
 - PLASTER
 - COLOURING
 - HEIGHT OF PL & GL AS SHOWN IN SECTION
 - GRANITE INSIDE WALL UPTO SILL LEVEL
- PILE FOUNDATION
1ST CLASS BRICK WORK IN SUPER STRUCTURE
WITH CEMENT M(1:6)
HEIGHT P.L. AND G.L. AS SHOWN IN SECTION
18MM TH GRANITE FLOORING OVER 20 MM CEMENT
MORTAR (1:4)
10 AVERAGE LIME TERRACING OVER R.C. SLAB
DOORS & WINDOWS TO BE GLAZED IN ALUMINIUM
12 MM TH CEMENT PLASTER ON BOTH SIDE
BRICK WORK
AS/CHOISE

SCALE 1:100 NORTH DATE SHEET NO- 02

AREA CALCULATION

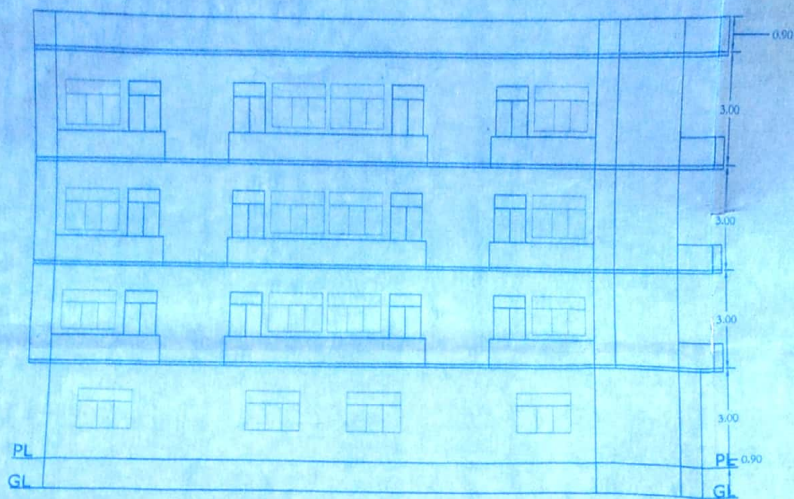
TOTAL PLOT AREA	-	2056.98 SQMT
BASEMENT FLOOR	-	20.81 SQMT
GROUND FLOOR	-	463.68 SQMT
FIRST FLOOR	-	481.02 SQMT
SECOND FLOOR	-	481.02 SQMT
THIRD FLOOR	-	481.02 SQMT
TOTAL B.U.A.	=	1927.55 SQMT
OPEN AREA	-	1575.96 SQMT

F.A.R. ACHIEVED = 0.93
F.A.R. PERMISSIBLE = 2.0

प्रमाणित किया जाता है कि यह
मानचित्र OF OWNERS है तथा
बिहार भवन उपविधि 2024 के
अनुसार है।

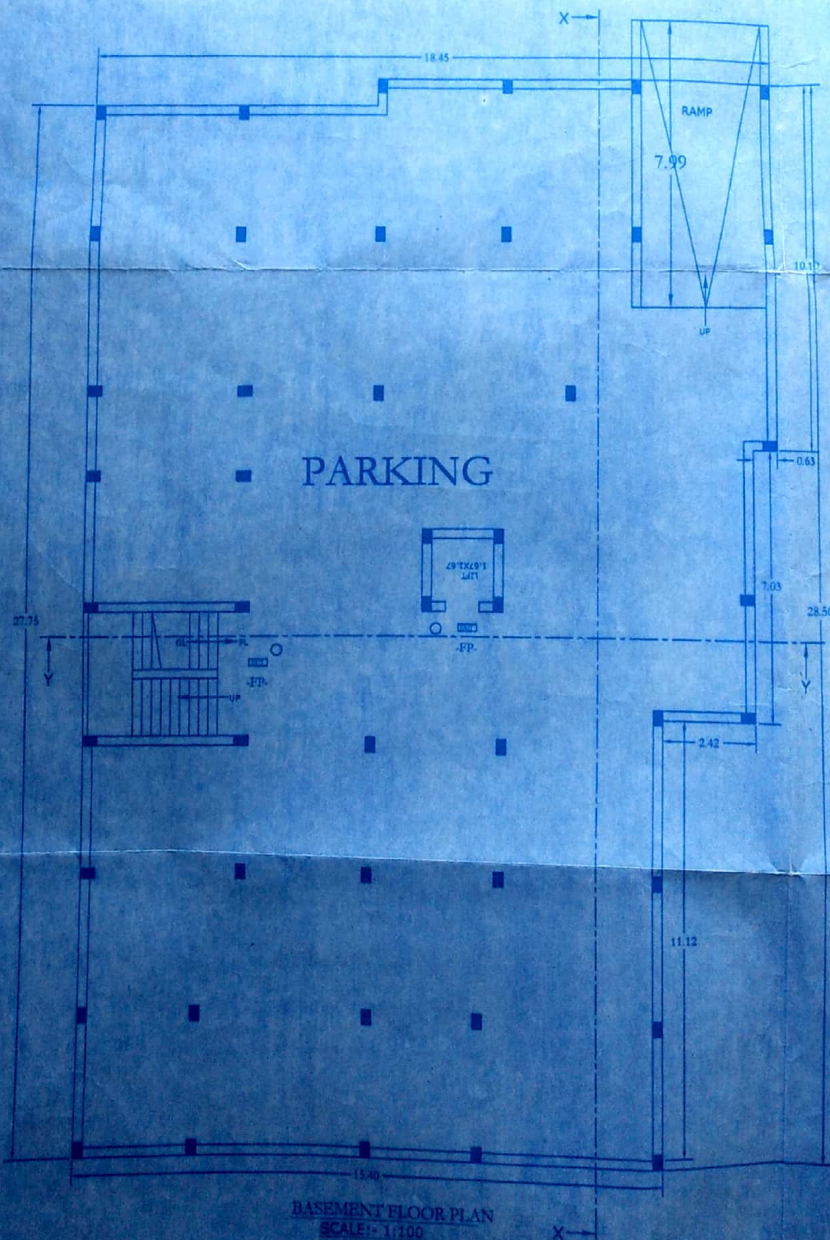
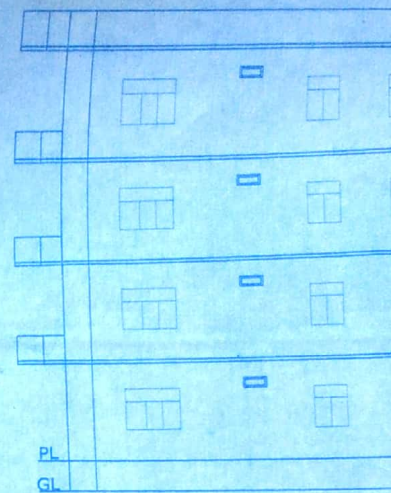
RAJEEV KUMAR
Certified Architect
Purnea Nagar Nigam
Regd. No-01/16
SIG. OF ENGINEER

Municipal Commissioner
Municipal Corporation
Purnea
PASSING AUTHORITY



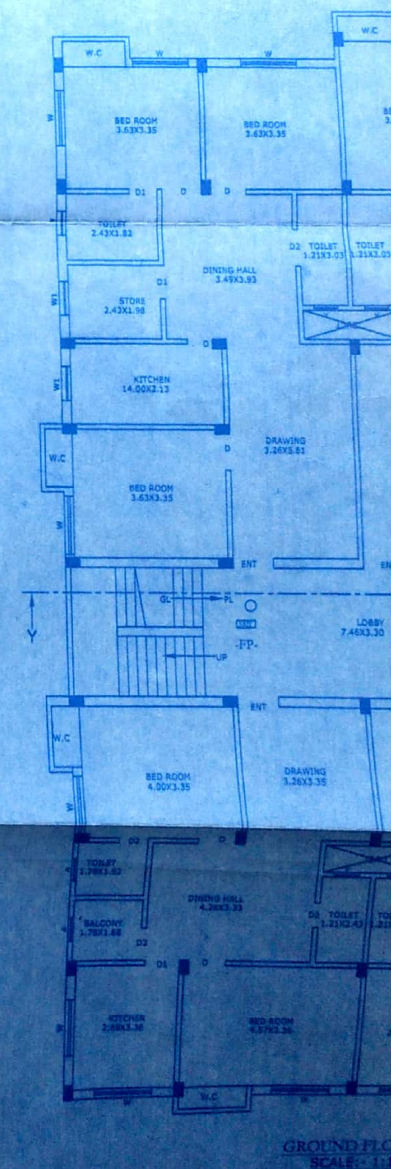
FRONT ELEVATION

(SCALE 1:100)



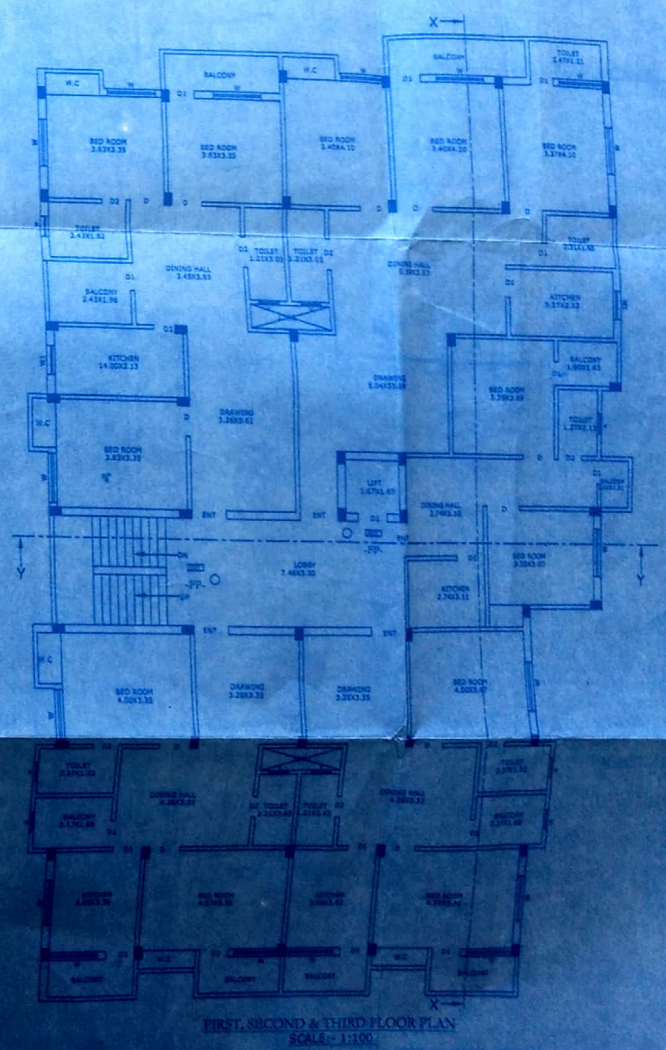
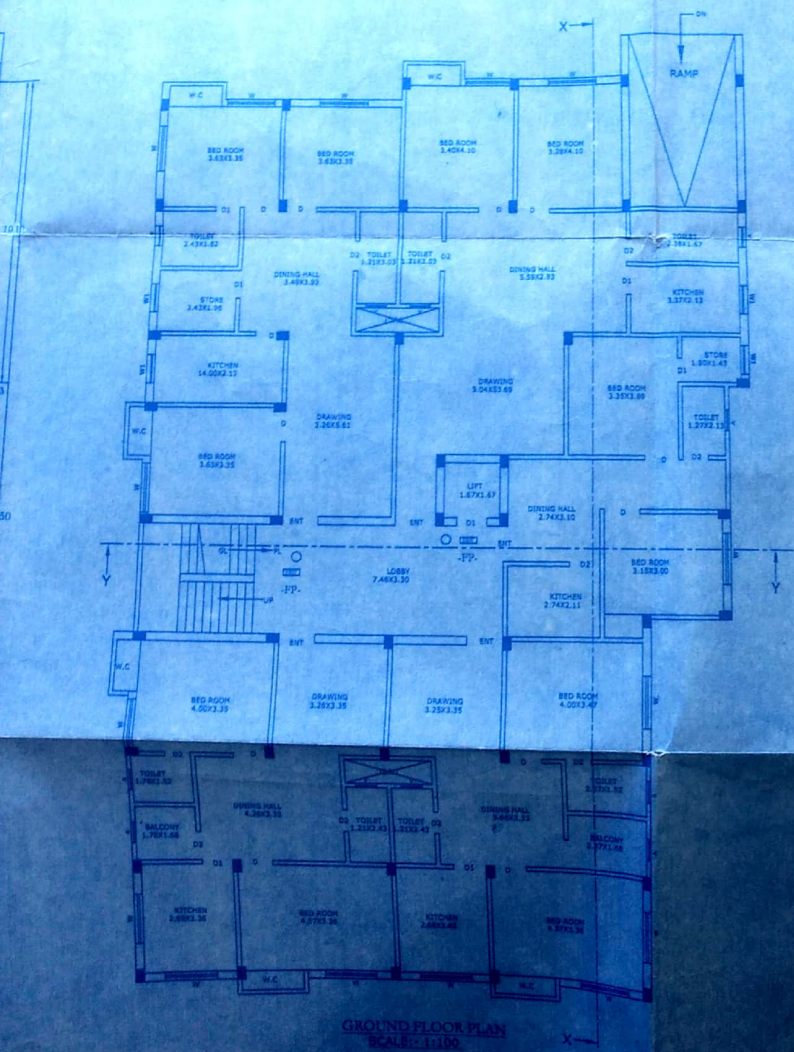
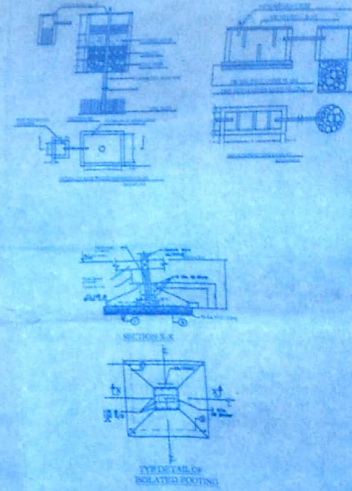
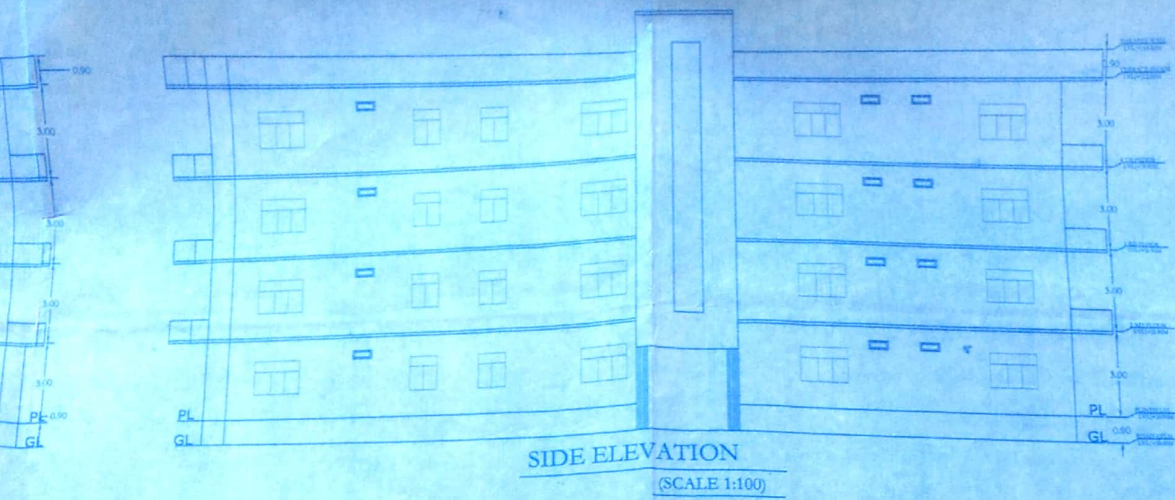
BASEMENT FLOOR PLAN

SCALE: 1:100



GROUND FLOOR PLAN

SCALE: 1:100



PROPOSED RESIDENTIAL BUILDING ANANTA RESIDENCY,
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 12 MM TH CEMENT PLASTER ON BOTH SIDE
 BRICK WORK
 AS CHOISE

SCALE
 1:100
 1:200

NORTH



DATE

SHEET NO:-

01

AREA CALCULATION

TOTAL PLOT AREA	-	2056.98 SQMT
BASEMENT FLOOR	-	20.81 SQMT
GROUND FLOOR	-	463.68 SQMT
FIRST FLOOR	-	481.02 SQMT
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F.A.R. PERMISSIBLE = 2.0

SIG. OF OWNER

महानगर पालिका, पटना
 पञ्चायत समिति, पटना
 विभाग, पटना
 दिनांक 20/12/2014

RAJEEV KUMAR
 Certified Architect
 Purnea Nagar Nigam
 Regd. No-01/15

SIG. OF ENGINEER

Municipal Commissioner
 Municipal Corporation,
 Purnea

PASSING AUTHORITY

कनीच अधिकारी
 नगर निगम, पटना