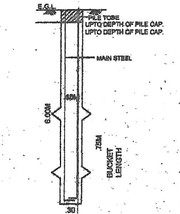
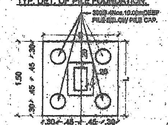
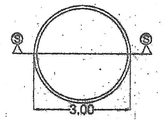
Ramlakhan Place



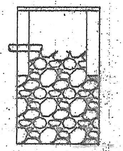
TYP. DET. OF PILE FOUNDATION.



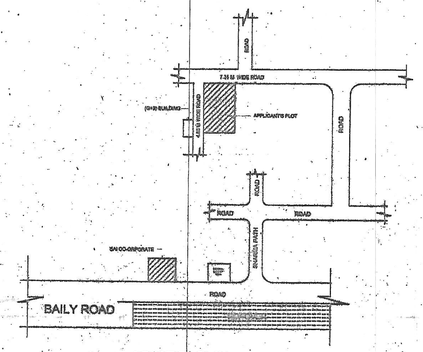
TYP. DET. OF FOUNDATION.



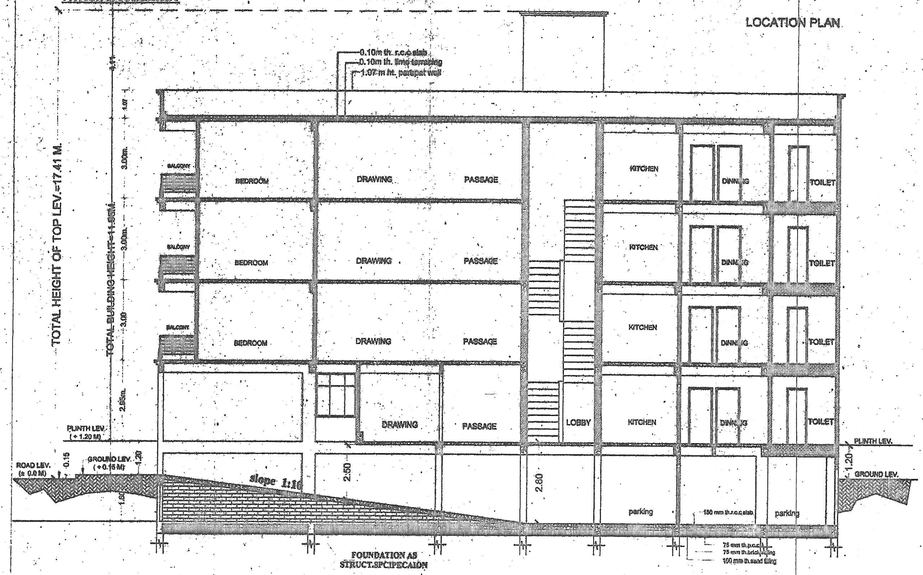
PLAN OF SOAK PIT.



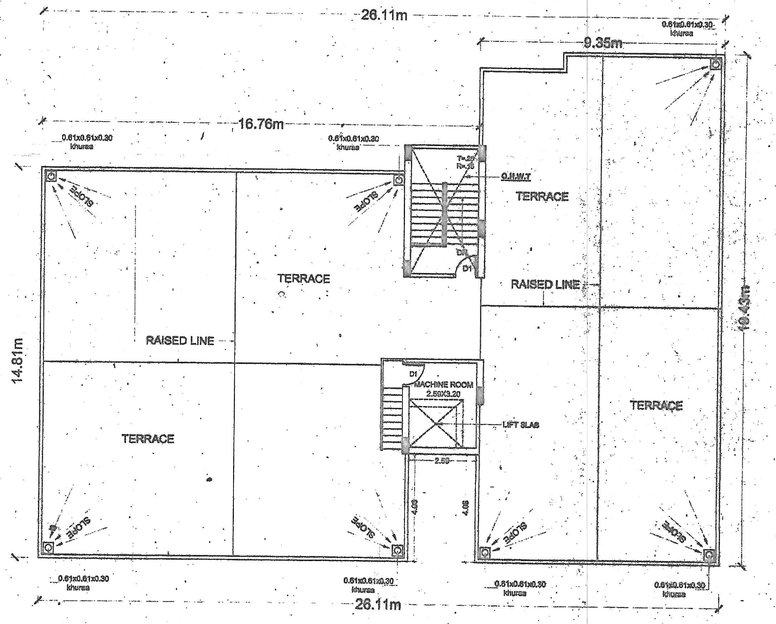
SECTION ON S-S



LOCATION PLAN.



SECTION ON X-X



(TERRACE FLOOR PLAN)

SPECIFICATION:-

1. FOUNDATION R.C.C. UNDER REAMMED PILE FOUNDATION 6.0 DEEP WITH PROPER RE-INFORCEMENT.
2. SUPER STRUCTURE 1ST CLASS BRICK WORK IN SUPER STRUCTURE WITH CEMENT MORTAR (1:6)
3. PLINTH HEIGHT G.L. AND P.L. AS SHOWN IN SECTION
4. FLOORING 25mm THICK I.P.S. FLOORING OVER 125 TH. DRY REAMMED KHOA OVER 75mm TH. BRICK PLAT SOLLING OVER SAND FILLING
5. ROOF 10th THICK AVERAGE LIME TERRACING OVER R.C.C. ROOF SLAB.
6. DOORS CHOWKHATS OF DOORS TO BE SAL WOOD.
7. WINDOWS ALL WINDOWS TO BE FULLY GLAZED IN STEEL FRAME.
8. PLASTER 12mm THICK CEMENT PLASTER ON BOTH SIDE OF BRICK WALL.
9. COLOURING COLOUR OR WHITE WASH AS PER CHOICE.

PLOT DETAILS:-

PROPOSED RESIDENCIAL BUILDING OF
1).SRI. SANJAY PRAKASH
S/O LATE RAMLAKHAN CHOUDHARY
2).SRI. BISWANATH SAHAI
S/O LATE BAIJNATH SAHAI
SURVEY PLOT NO.-476 , KHATA NO.-503
TAUZI NO.-5280 , THANA NO.-20
MAUZA - DHANAUT
P.S - RUPASPUR DIST. PATNA

SHEET NO.	SCALE	
A/01	1 : 100	

SIGNATURE OF STRUCT. ENGG.

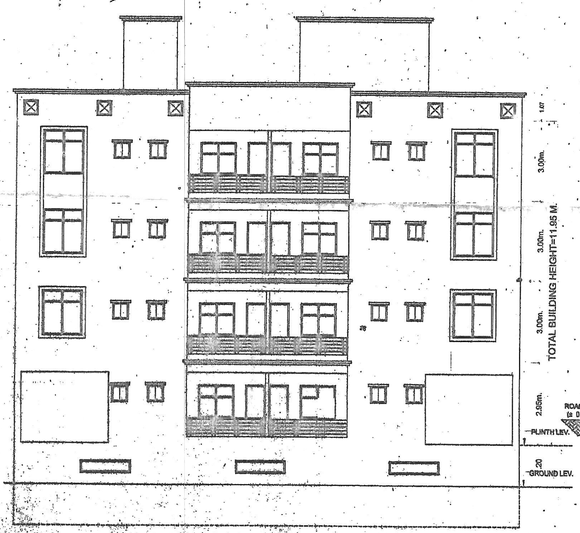
Sanjay Prakash
Krishna Niwas Sahai

SIGNATURE OF OWNER

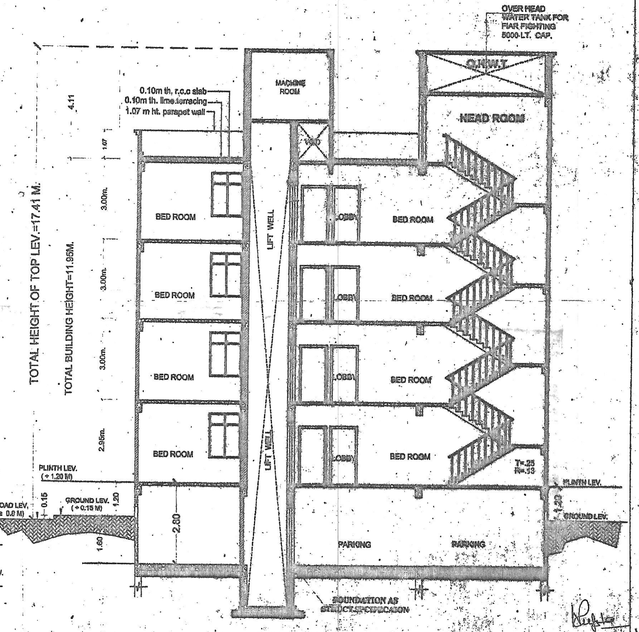
SIGNATURE OF ARCHITECT



EAST SIDE ELEVATION



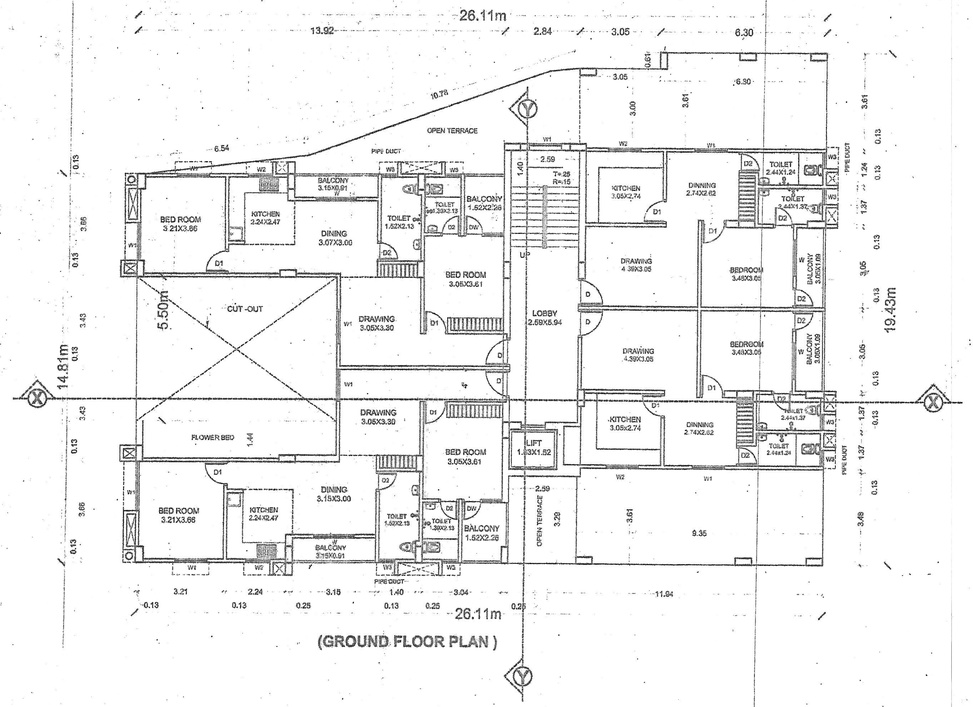
NORTH SIDE ELEVATION

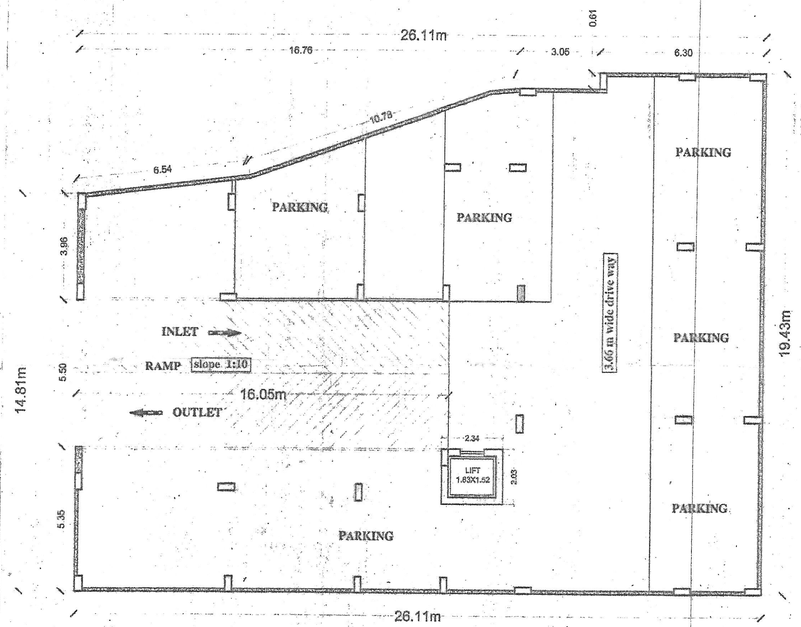


SECTION ON Y-Y

PATNA MUNICIPAL CORPORATION
BUILDING CONSTRUCTION AUTHORITY (UNDER DEVELOPED)
P/Dhanaut/[illegible]/14 Dated 3/10/2017
Sanction of Plan Accorded under Section 314, 315, 316 & 317 of the Bihar Municipal Act, 2007 by the Municipal Commissioner, Patna.
Dated 22/08/2018
SIGNATURE OF PLAN ACCORDED

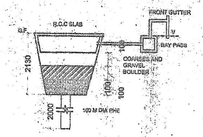
03/08/18

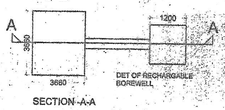




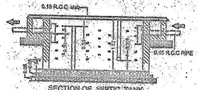
WATER HARVESTING SUMP CALCULATION

ONE FLOOR MAX. ROOF AREA = 409.67 SQ.M.
RAIN WATER HARVESTING SUMP REQ.
= 6 CU. M FOR EVERY 100 SQM. ROOF AREA.
SO, TOTAL REQ. CAPACITY OF TANK= 409.67X 6= 24.58 CU M.
PROVIDED TANK SIZE = 3.66 X 3.66X 2.13= 28.53 CU M





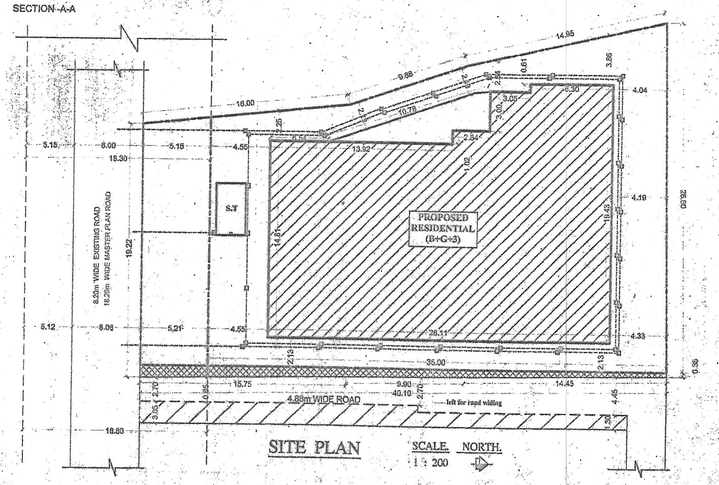
SECTION -A-A

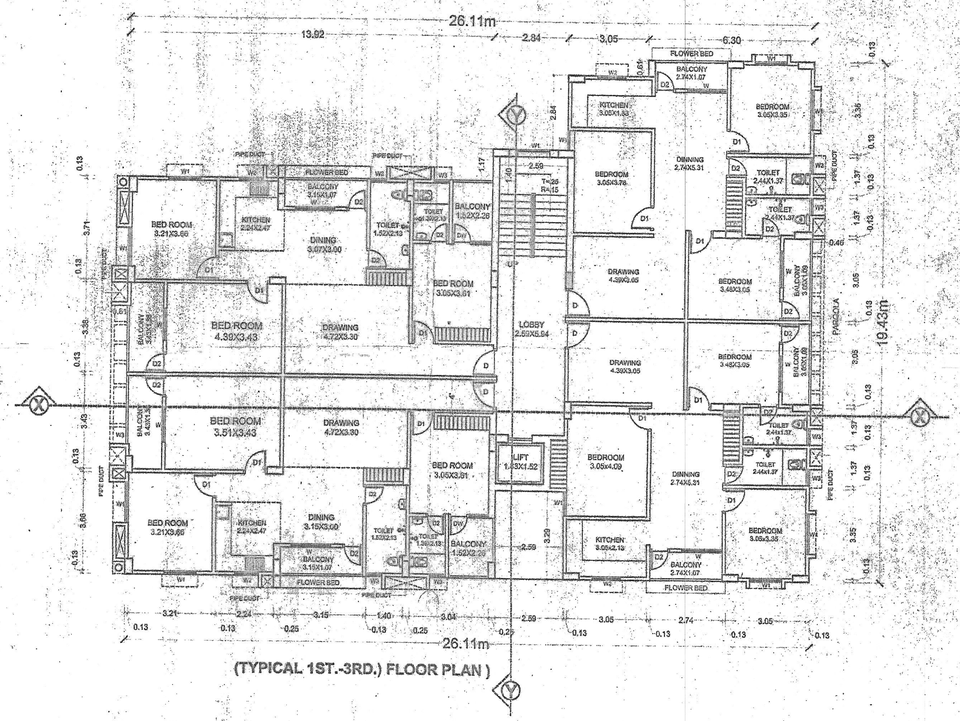


PLAN OF SEPTIC TANK.(2 NOS)

LEGEND FOR FIREFIGHTING.

1)FIRE RESISTANT CHECK DOOR
2)FIRE HYDRANT
3)HOSE REEL
3)UNDERGROUND WATER STATIC TANK WITH AUTOMATIC REFILLING ARRANGEMENT FOR FIRE — FD000
5)FIRE EXTINGUISHER & (WCO2 TYPE ISI MARKED) — C02
6)MANUAL CALL POINT
7)ILLUMINATED EXIT DIRECTIONAL SIGN — EXIT
8)SIAMESE CONNECTION
9)P.A SYSTEM
10)EMERGENCY LIGHTING SYSTEM — S





PARKING AREA CALCULATION :-

TOTAL B/A = 1580.22 SQM.
PARKING REQUIRED = 25% OF B/U AREA
1580.22 X 25% = 395.05 SQM. REQ.
PROVIDED BASEMENT FLOOR PARKING AREA =450.23SQM.

WATER TANK CALCULATION :-

TOTAL NO. OF FLATS = 16
EACH FLAT 5 PERSON
TOTAL NO. OF POPULATION = 16X5 = 80 P(PERSON)
EACH PERSON NEED 135 Lts. PER DAY = 80X135 =10800 Lts (req.)
PROVIDED OF WATER TANK
SIZE = 2.50X 4.42X1.20 = 13.73 CU. M (provided)

SEPTIC TANK CALCULATION :-

TOTAL NO. OF FLATS. = 16 NOS.
TOTAL NO. OF PERSON =16X5 = 80
1 PERSON 0.085 CU. M. / PERSON / DAY
80X 0.085 = 6.8 CU. M.(provided)
CAPACITY OF SEPTIC TANK 8.075 CU. M(req.)
SIZE OF SEPTIC TANK
3.0 X 2.0 X 1.52 = 9.12 CU. M (provided)

AREA CALCULATION :-

TOTAL PLOT AREA AS/ DEED	= 1072.80 Sqm.
TOTAL PLOT AREA AS/SITE	= 914.60 Sqm.
R/W AREA	= 120.23 Sqm.
NET PLOT AREA	= 794.37 Sqm.
TOTAL B/U AREA OF BASEMENT FLOOR	= 4.75 sqm
TOTAL B/U AREA OF GROUND FLOOR	= 313.91 sqm
TOTAL B/U AREA OF FIRST FLOOR	= 420.52 sqm
TOTAL B/U AREA OF SECOND FLOOR	= 420.52 sqm
TOTAL B/U AREA OF THIRD FLOOR	= 420.52 sqm
	TOTAL B/U AREA = 1580.22 Sqm

1580.22 Sqm. / 794.37 Sqm. = 1.989

F.A.R = 2.0

PLOT DETAILS :-

PROPOSED RESIDENCIAL BUILDING OF
1).SRI. SANJAY PRAKASH
S/O LATE RAMLAKHAN CHOUDHARI
2).SRI. BISWANATH SAHAI
S/O LATE BAIJNATH SAHAI
SURVEY PLOT NO.-478 , KHATA NO.-500
TAUZI NO.- 5560 , THANA NO.-20
MAUZA - DHANAUT
P.S -RUPASPUR DIST. PATNA

SHEET NO.	SCALE	NORTH
A/01	1 : 100	

Sanjay Prakash, Bihar Nalsarai
SIGNATURE OF OWNER

SIGNATURE OF STRUCT. ENGINEER

SIGNATURE OF ARCHITECTS (UNIFORM)

PATNA MUNICIPAL CORPORATION
PATNA REGIONAL DEVELOPMENT AUTHORITY (DISSOLVED)
Comp. No. PRDA/BHG/3/101 — 2017
Sanction of Plan Accorded under Section 314, 315, 316 & 317 of the Bihar Municipal Act,2007 by the Municipal Commissioner, Patna on.....
22/08/2017
SANCTION OF PLAN ACCORDED

03/08/18
सहायक निदेशक
शहरी योजना शाखा
पटना नगर निगम

03/08/18
गुलाम रब्बानी
उप निदेशक
पटना नगर निगम